Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030117\
Data File : BF093290.D
Acq On : 1 Mar 2017 15:31
Operator : SJ/MA
Sample : PB97251BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB97251BS

Quant Time: Mar 02 00:02:18 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 17:31:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	142347	20.00	ng		-0.05
21) Naphthalene-d8	8.09	136	525621	20.00	ng		-0.06
38) Acenaphthene-d10	9.85	164	258218	20.00	ng		-0.05
63) Phenanthrene-d10	11.33	188	467472	20.00	ng		-0.05
75) Chrysene-d12	13.97	240	366483	20.00	ng		-0.05
86) Perylene-d12	15.39	264	281355	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.41	112	1103552	133.00	ng		-0.03
7) Phenol-d6	6.46	99	1329269	124.51	ng		-0.02
23) Nitrobenzene-d5	7.38	82	792190	83.93	ng		-0.05
41) 2,4,6-Tribromophenol	10.65	330	277562	148.62	ng		-0.03
44) 2-Fluorobiphenyl	9.17	172	1471301	103.23	ng		-0.05
78) Terphenyl-d14	12.92	244	1329735	85.25	ng		-0.05
Target Compounds							Qvalue
2) 1,4-Dioxane	2.40	88	163498	36.47	ng	#	83
3) Pyridine	3.10	79	459518	40.31	ng		89
4) n-Nitrosodimethylamine	3.06	42	264139	49.35	ng		84
6) Aniline	6.48	93	297718	20.44	ng	#	35
8) 2-Chlorophenol	6.60	128	398973	43.59	ng		91
9) Benzaldehyde	6.35	77	133466	17.45	ng		88
10) Phenol	6.48	94	566568	45.36	ng		85
11) bis(2-Chloroethyl)ether	6.54	93	425976	42.73	ng		92
12) 1,3-Dichlorobenzene	6.75	146	451758	42.14	ng		97
13) 1,4-Dichlorobenzene	6.82	146	450284	41.50	ng		98
14) 1,2-Dichlorobenzene	6.98	146	431871	41.62	ng		97
15) Benzyl Alcohol	6.96	79	315147	39.87	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.09	45	682312	39.39	ng		89
17) 2-Methylphenol	7.08	107	318445	40.55	ng		95
18) Hexachloroethane	7.31	117	142125	38.37	ng	#	87
19) n-Nitroso-di-n-propylamine	7.23	70	307842	45.30	ng		98
20) 3+4-Methylphenols	7.24	107	441403	47.01	ng	#	72
22) Acetophenone	7.22	105	534135	44.51	ng	#	99
24) Nitrobenzene	7.40	77	449540	46.38	ng	#	87
25) Isophorone	7.64	82	776810	44.17	ng		98
26) 2-Nitrophenol	7.71	139	201582	43.75	ng		91
27) 2,4-Dimethylphenol	7.77	122	341641	42.22	ng		93
28) bis(2-Chloroethoxy)methane	7.85	93	516622	44.35	ng		99
29) 2,4-Dichlorophenol	7.96	162	338408	44.84	ng		90
30) 1,2,4-Trichlorobenzene	8.04	180	345360	42.47	ng		98
31) Naphthalene	8.11	128	1052311	39.49	ng		99
32) Benzoic acid	7.90	122	174540	39.56	ng		97
33) 4-Chloroaniline	8.18	127	149786	14.33	ng		95
34) Hexachlorobutadiene	8.22	225	168291	37.61	ng		100
35) Caprolactam	8.54	113	106768	44.98	ng	#	29
36) 4-Chloro-3-methylphenol	8.67	107	345989	43.98	ng		99
37) 2-Methylnaphthalene	8.81	142	758350	44.33	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.98	216	323470	44.63	ng		98
40) Hexachlorocyclopentadiene	8.96	237	180437	55.17	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030117\
Data File : BF093290.D
Acq On : 1 Mar 2017 15:31
Operator : SJ/MA
Sample : PB97251BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB97251BS

Quant Time: Mar 02 00:02:18 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 17:31:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.09	196	217825	45.73	ng		94
43) 2,4,5-Trichlorophenol	9.14	196	225365	43.19	ng		94
45) 1,1'-Biphenyl	9.26	154	854576	45.70	ng		96
46) 2-Chloronaphthalene	9.30	162	726839	49.69	ng		97
47) 2-Nitroaniline	9.40	65	251633	51.17	ng		94
48) Acenaphthylene	9.71	152	1095182	43.34	ng		98
49) Dimethylphthalate	9.57	163	805612	46.32	ng		99
50) 2,6-Dinitrotoluene	9.64	165	170382	45.36	ng	#	76
51) Acenaphthene	9.88	154	661241	43.77	ng		97
52) 3-Nitroaniline	9.81	138	102870	23.93	ng		91
53) 2,4-Dinitrophenol	9.94	184	93353	50.70	ng	#	88
54) Dibenzofuran	10.05	168	911085	45.09	ng		95
55) 4-Nitrophenol	10.01	139	204697	66.12	ng	#	70
56) 2,4-Dinitrotoluene	10.05	165	214679	42.93	ng	#	92
57) Fluorene	10.40	166	736698	47.39	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.18	232	176652	50.74	ng		95
59) Diethylphthalate	10.27	149	756677	46.16	ng		99
60) 4-Chlorophenyl-phenylether	10.38	204	330916	44.31	ng		90
61) 4-Nitroaniline	10.43	138	193557	43.96	ng		92
62) Azobenzene	10.54	77	895475	52.88	ng		98
64) 4,6-Dinitro-2-methylphenol	10.46	198	82361	30.00	ng	#	56
65) n-Nitrosodiphenylamine	10.51	169	672922	45.06	ng		100
66) 4-Bromophenyl-phenylether	10.88	248	206142	42.21	ng		93
67) Hexachlorobenzene	10.94	284	195015	40.41	ng	#	89
68) Atrazine	11.04	200	195138	40.72	ng		99
69) Pentachlorophenol	11.15	266	144415	59.95	ng		97
70) Phenanthrene	11.36	178	1008546	37.66	ng		99
71) Anthracene	11.41	178	1181226	43.92	ng		98
72) Carbazole	11.57	167	1076764	41.88	ng		98
73) Di-n-butylphthalate	11.89	149	1280722	46.06	ng	#	97
74) Fluoranthene	12.55	202	1037424	37.55	ng		99
76) Benzidine	12.67	184	230774	14.78	ng		96
77) Pyrene	12.77	202	1075874	39.23	ng		99
79) Butylbenzylphthalate	13.39	149	553663	49.71	ng		88
80) Benzo(a)anthracene	13.96	228	916984	40.91	ng		99
81) 3,3'-Dichlorobenzidine	13.93	252	205686	25.74	ng	#	96
82) Chrysene	14.01	228	906066	43.17	ng		98
83) Bis(2-ethylhexyl)phthalate	13.95	149	752528	49.41	ng	#	96
84) Di-n-octyl phthalate	14.56	149	1150757	46.40	ng		98
85) Indeno(1,2,3-cd)pyrene	16.80	276	725480	44.63	ng	#	94
87) Benzo(b)fluoranthene	15.03	252	1497961	80.89	ng	#	96
88) Benzo(k)fluoranthene	15.03	252	1497961	93.68	ng	#	97
89) Benzo(a)pyrene	15.35	252	701663	43.80	ng		97
90) Dibenzo(a,h)anthracene	16.81	278	605748	46.79	ng		99
91) Benzo(g,h,i)perylene	17.22	276	641362	49.04	ng	#	94

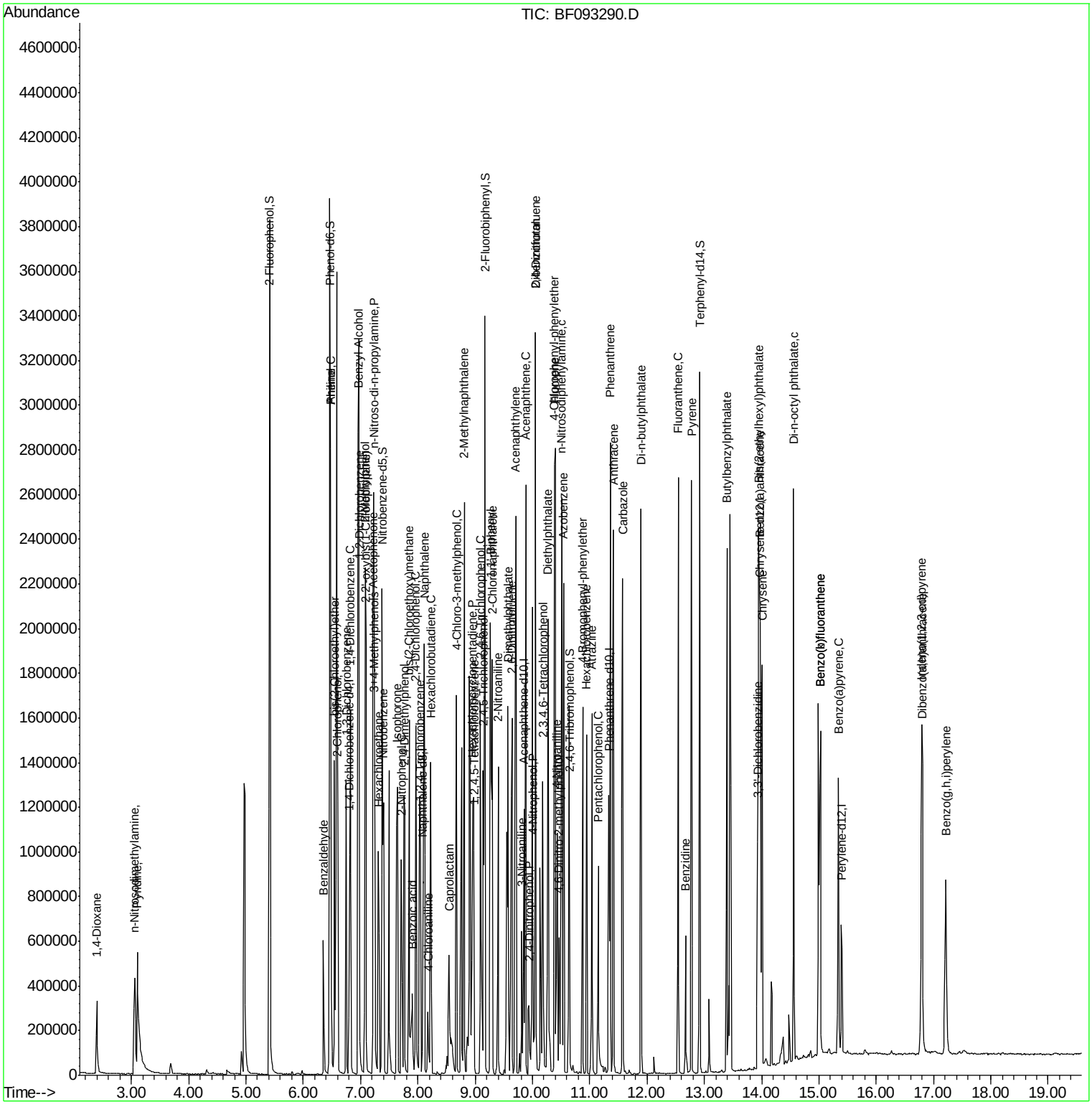
(#) = qualifier out of range (m) = manual integration (+) = signals summed

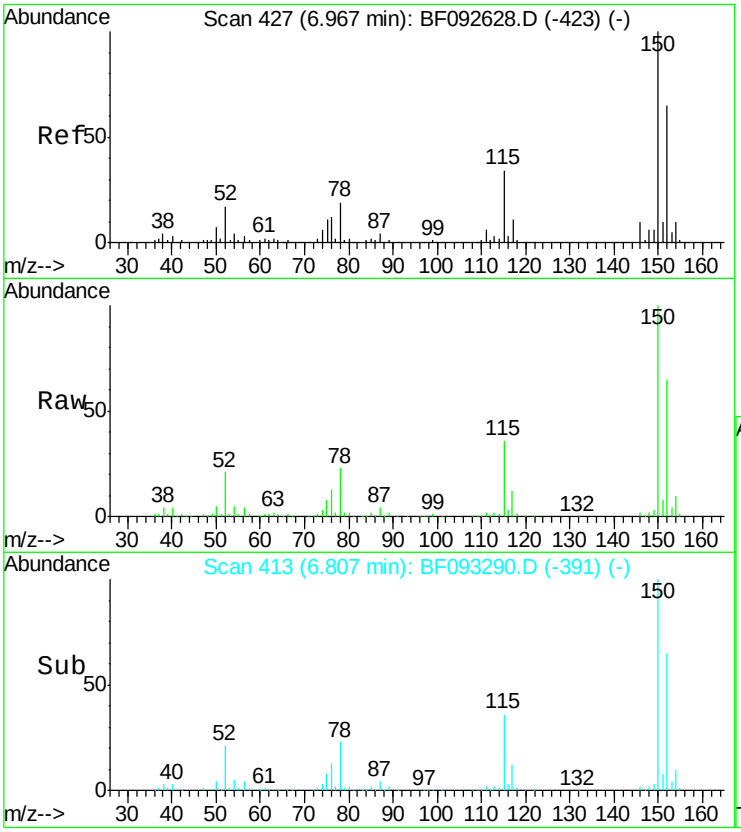
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030117\
Data File : BF093290.D
Acq On : 1 Mar 2017 15:31
Operator : SJ/MA
Sample : PB97251BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Quant Time: Mar 02 00:02:18 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 17:31:55 2017
Response via : Initial Calibration



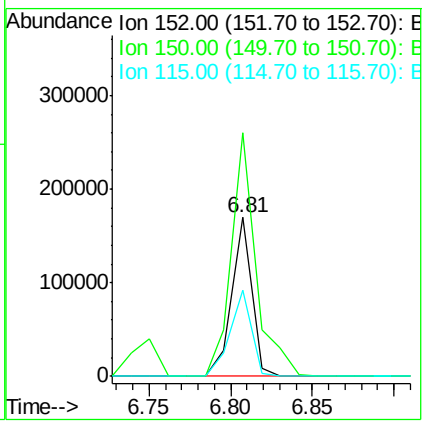


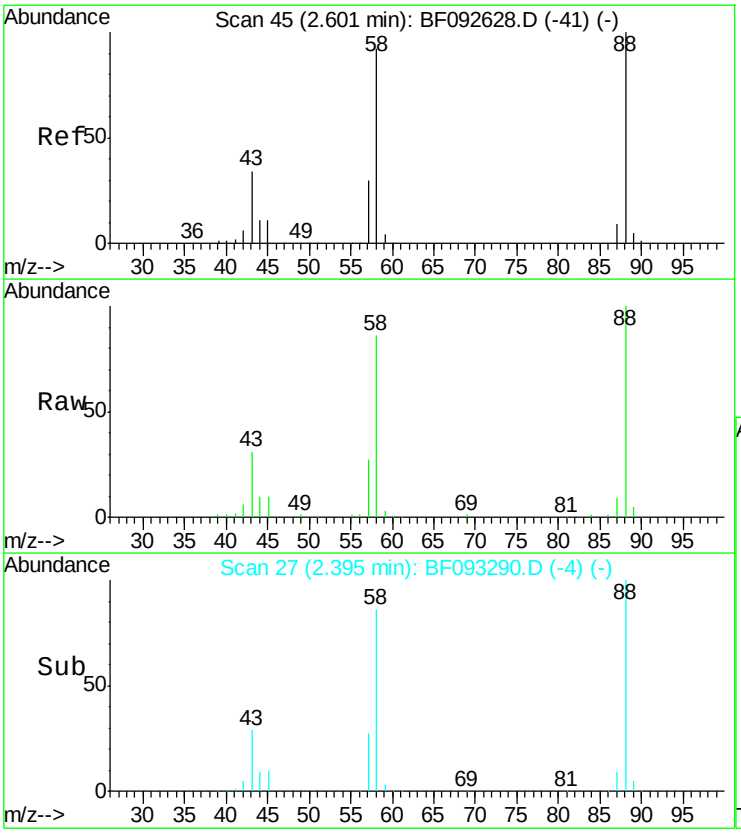
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.81 min Scan# 413
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:152 Resp: 142347

Ion	Ratio	Lower	Upper
152	100		
150	153.6	124.9	187.3
115	54.6	46.0	69.0

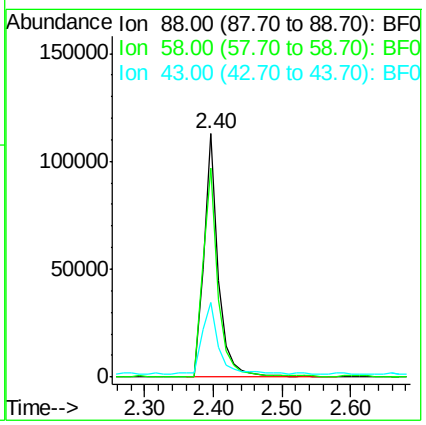


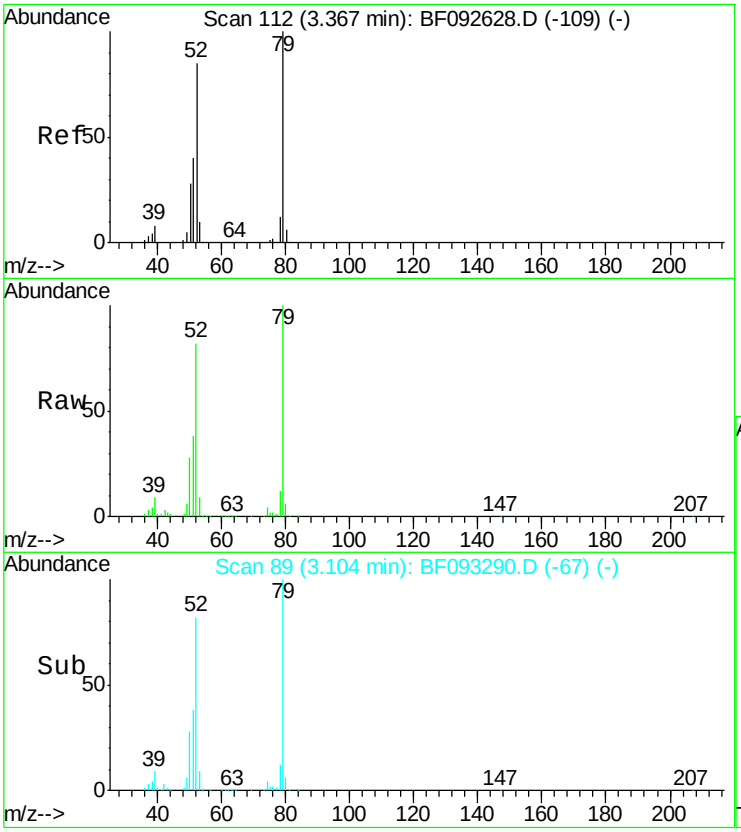


#2
1,4-Dioxane
Concen: 36.47 ng
RT: 2.40 min Scan# 27
Delta R.T. -0.03 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion: 88 Resp: 163498

Ion	Ratio	Lower	Upper
88	100		
58	88.6	57.8	86.8#
43	33.3	22.3	33.5



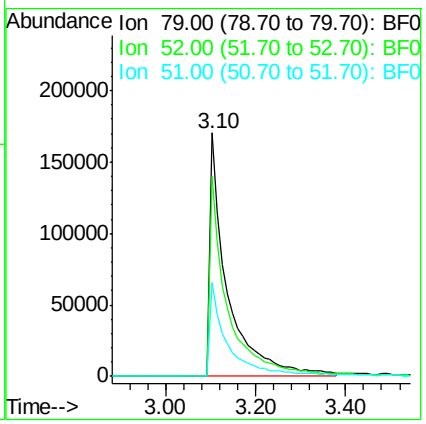


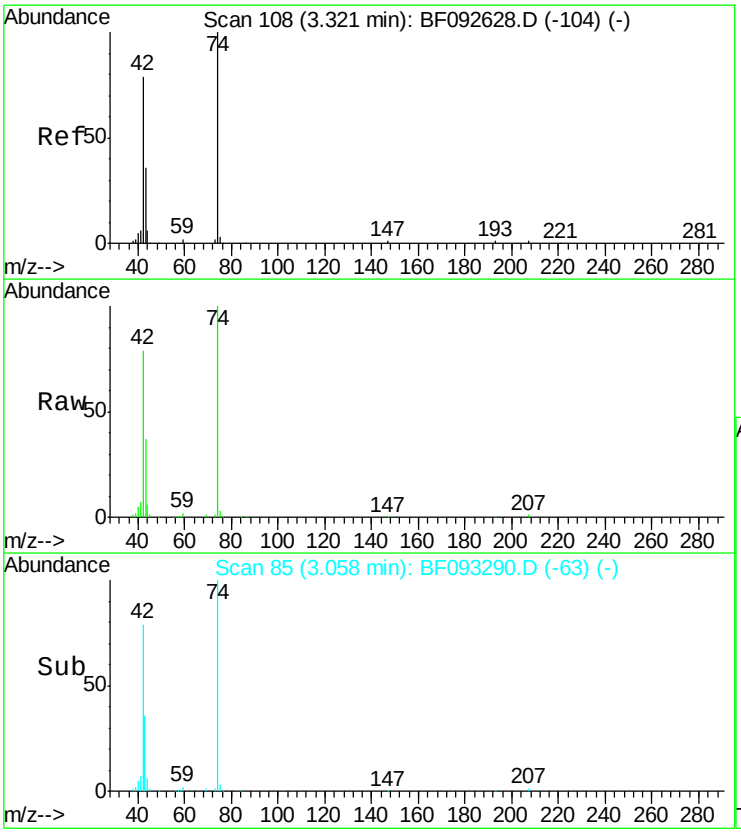
#3
Pyridine
Concen: 40.31 ng
RT: 3.10 min Scan# 89
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion: 79 Resp: 459518

Ion	Ratio	Lower	Upper
79	100		
52	82.0	57.1	85.7
51	38.4	27.3	40.9

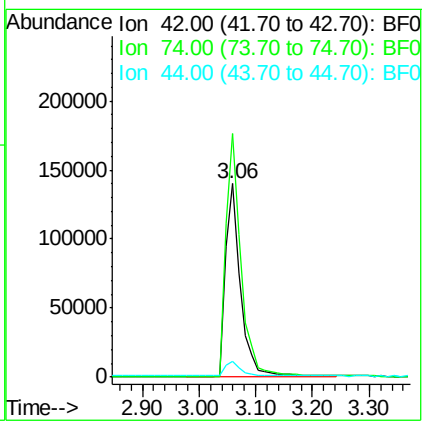


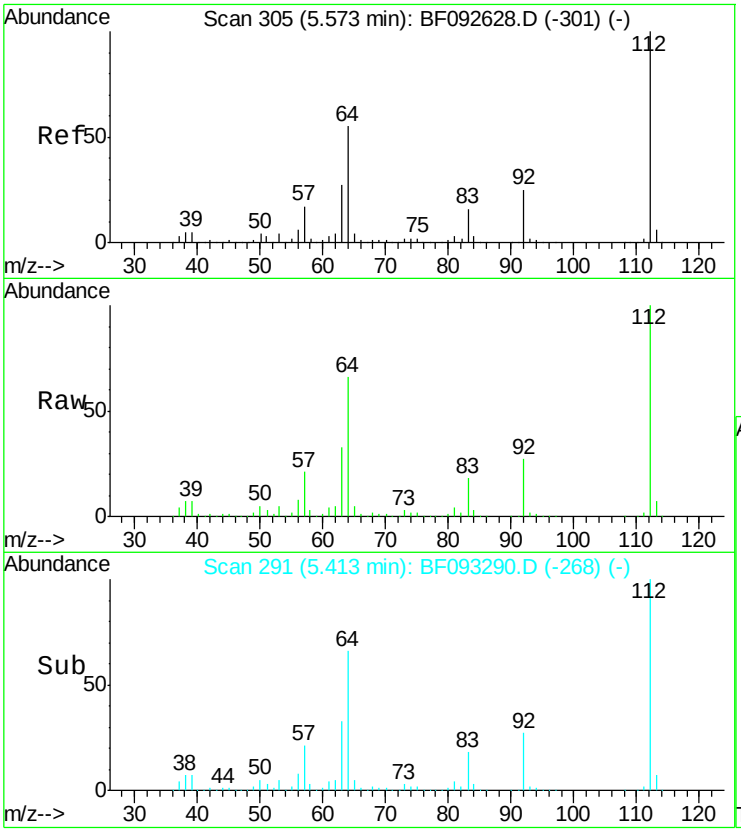


#4
n-Nitrosodimethylamine
Concen: 49.35 ng
RT: 3.06 min Scan# 85
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion: 42 Resp: 264139

Ion	Ratio	Lower	Upper
42	100		
74	126.0	117.0	175.4
44	7.9	5.5	8.3



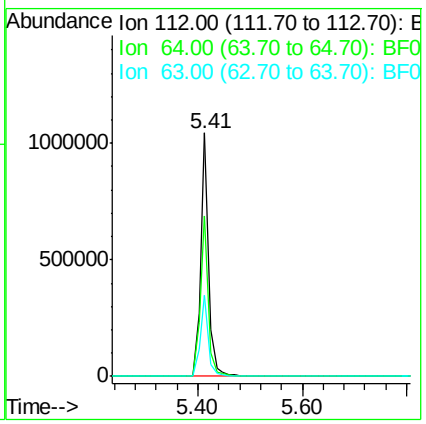


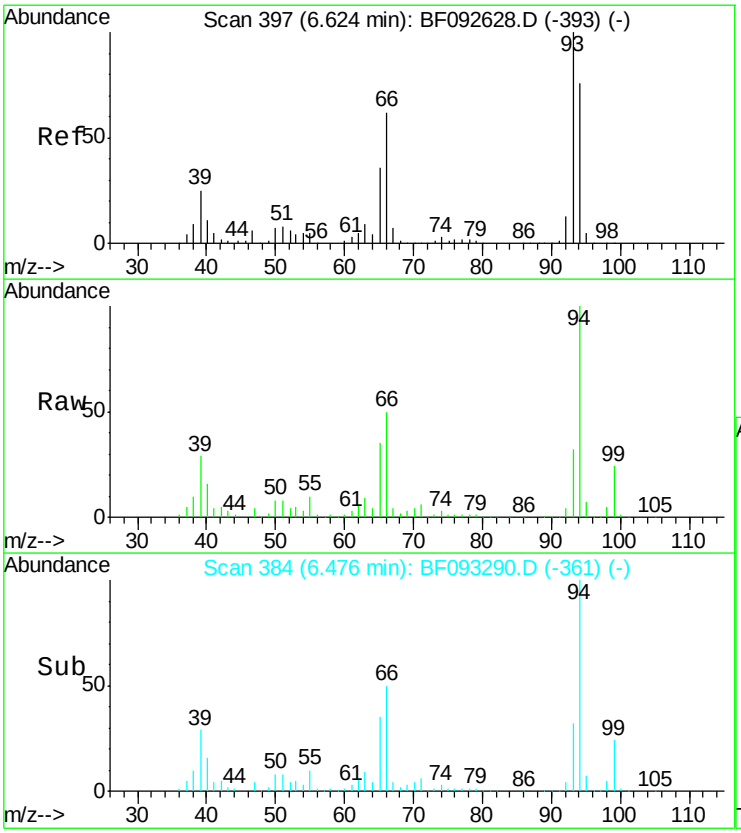
#5
2-Fluorophenol
Concen: 133.00 ng
RT: 5.41 min Scan# 291
Delta R.T. -0.03 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:112 Resp: 1103552

Ion	Ratio	Lower	Upper
112	100		
64	65.9	46.1	69.1
63	33.3	23.8	35.6

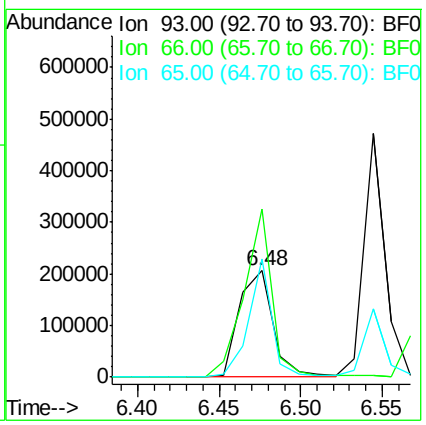


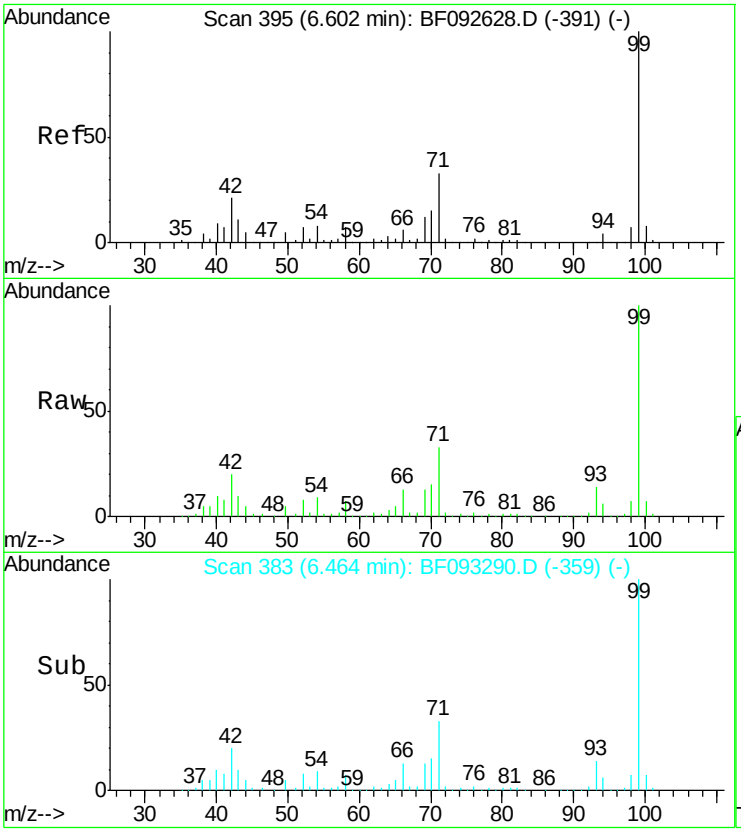


#6
Aniline
Concen: 20.44 ng
RT: 6.48 min Scan# 384
Delta R.T. -0.03 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion: 93 Resp: 297718

Ion	Ratio	Lower	Upper
93	100		
66	158.5	76.2	114.2#
65	111.8	49.3	73.9#



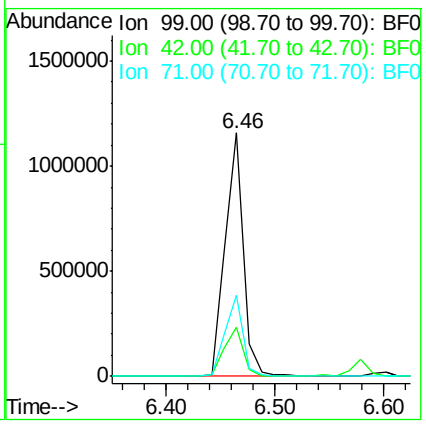


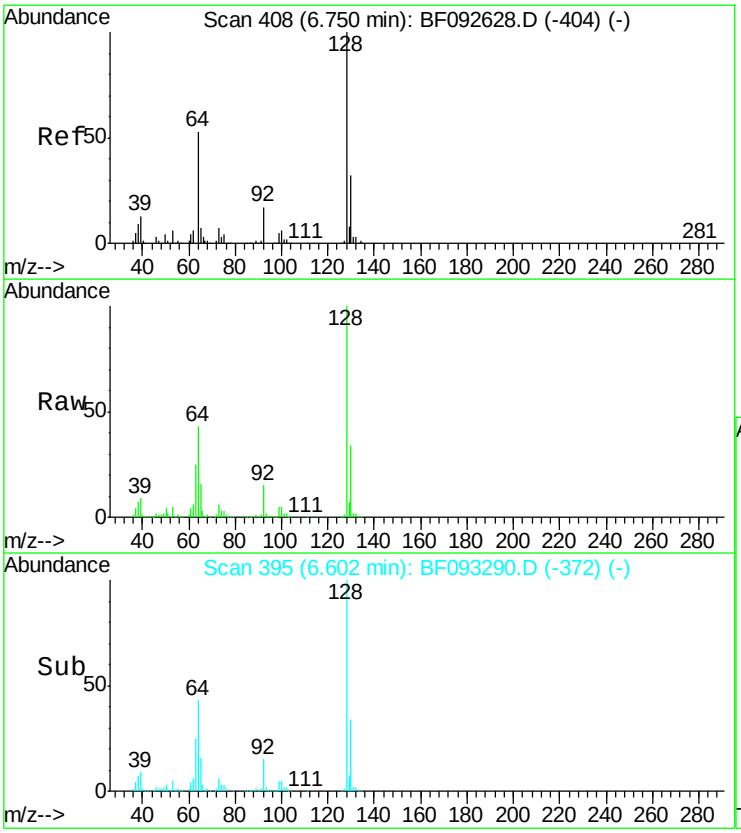
#7
Phenol-d6
Concen: 124.51 ng
RT: 6.46 min Scan# 383
Delta R.T. -0.02 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion: 99 Resp: 1329269

Ion	Ratio	Lower	Upper
99	100		
42	20.3	15.6	23.4
71	33.2	27.5	41.3

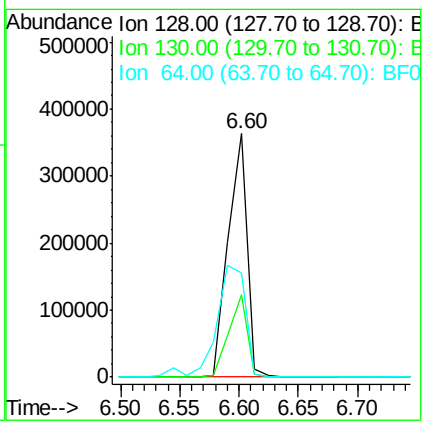


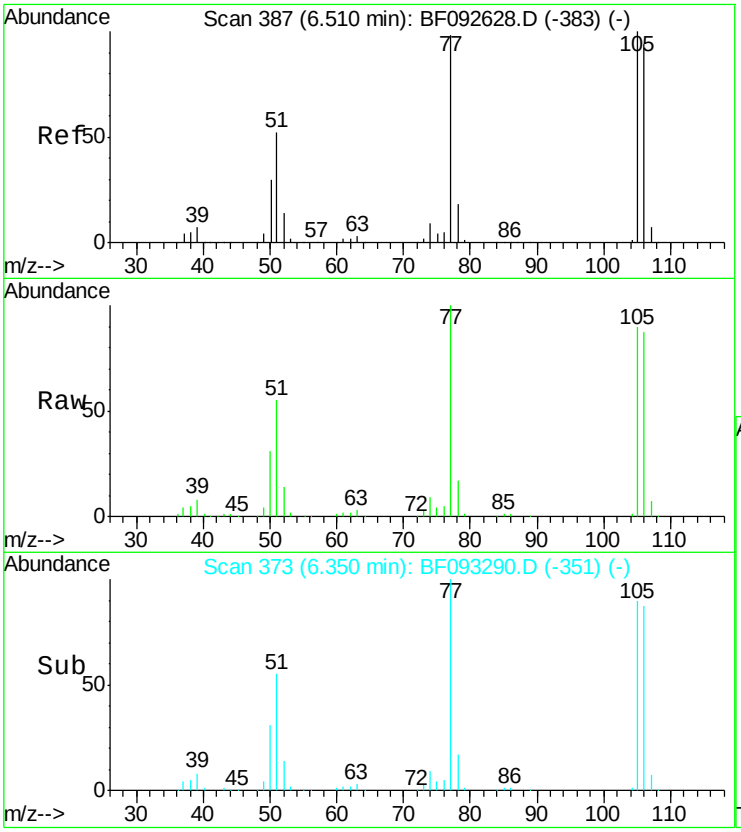


#8
2-Chlorophenol
Concen: 43.59 ng
RT: 6.60 min Scan# 395
Delta R.T. -0.03 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:128 Resp: 398973

Ion	Ratio	Lower	Upper
128	100		
130	33.8	12.3	52.3
64	43.0	32.2	72.2



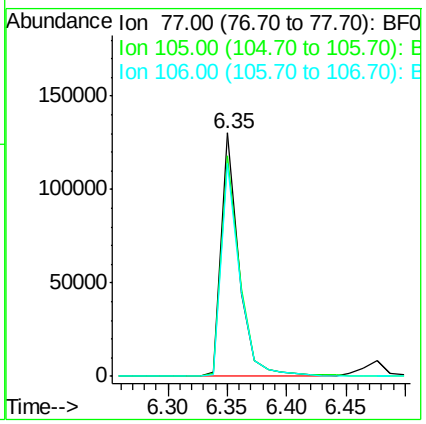


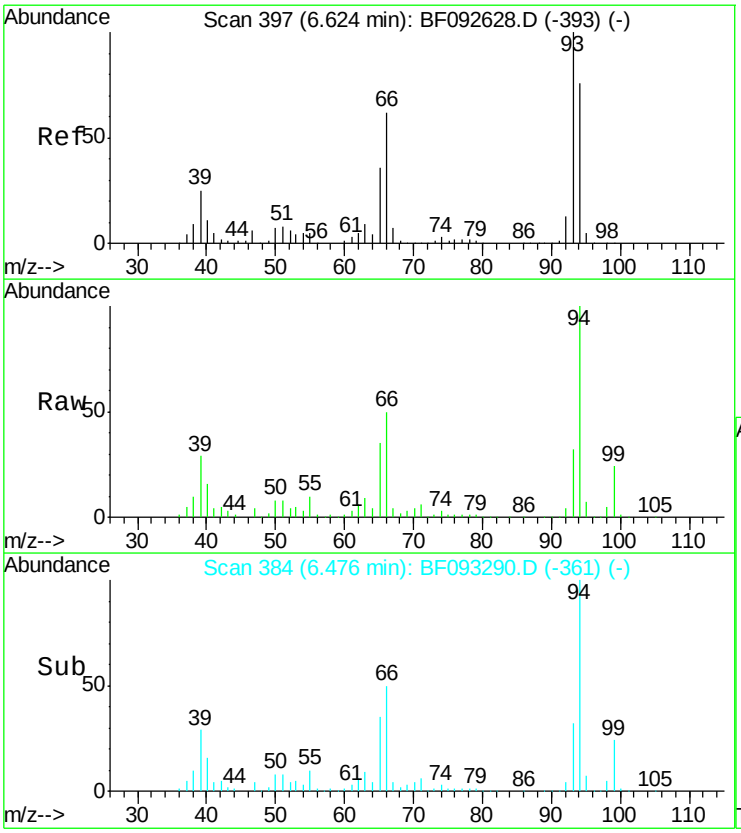
#9
Benzaldehyde
Concen: 17.45 ng
RT: 6.35 min Scan# 373
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion: 77 Resp: 133466

Ion	Ratio	Lower	Upper
77	100		
105	90.5	83.9	123.9
106	87.3	77.6	117.6

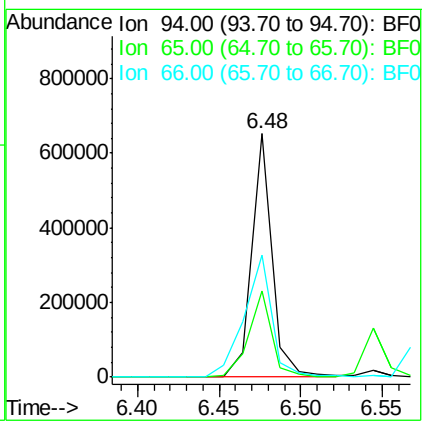


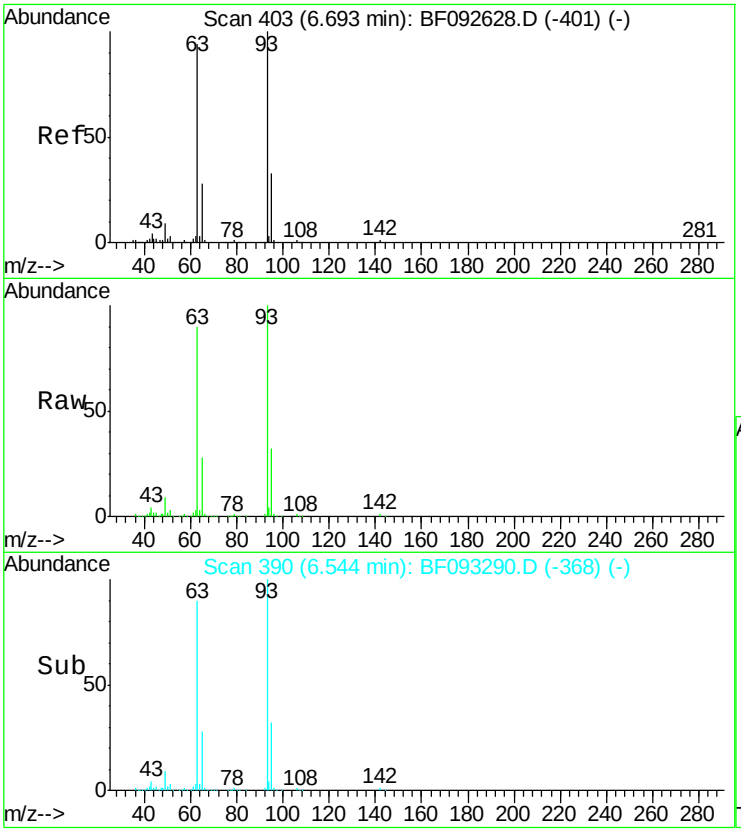


#10
Phenol
Concen: 45.36 ng
RT: 6.48 min Scan# 384
Delta R.T. -0.03 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion: 94 Resp: 566568

Ion	Ratio	Lower	Upper
94	100		
65	35.2	21.4	61.4
66	49.9	44.0	84.0



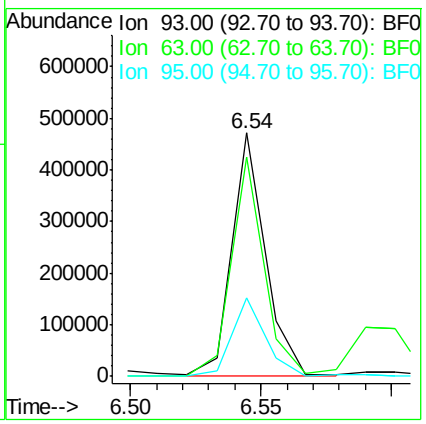


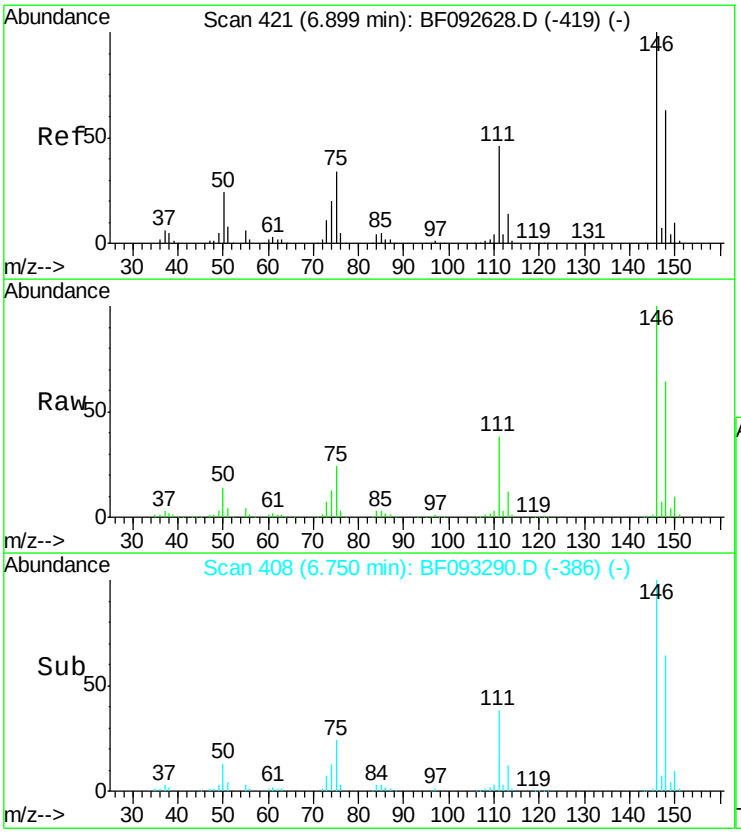
#11
bis(2-Chloroethyl)ether
Concen: 42.73 ng
RT: 6.54 min Scan# 390
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion: 93 Resp: 425976

Ion	Ratio	Lower	Upper
93	100		
63	90.0	60.4	100.4
95	32.5	12.8	52.8

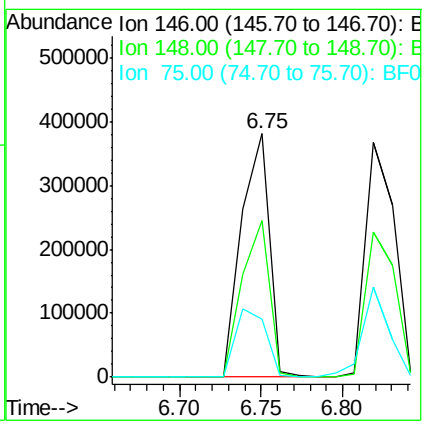


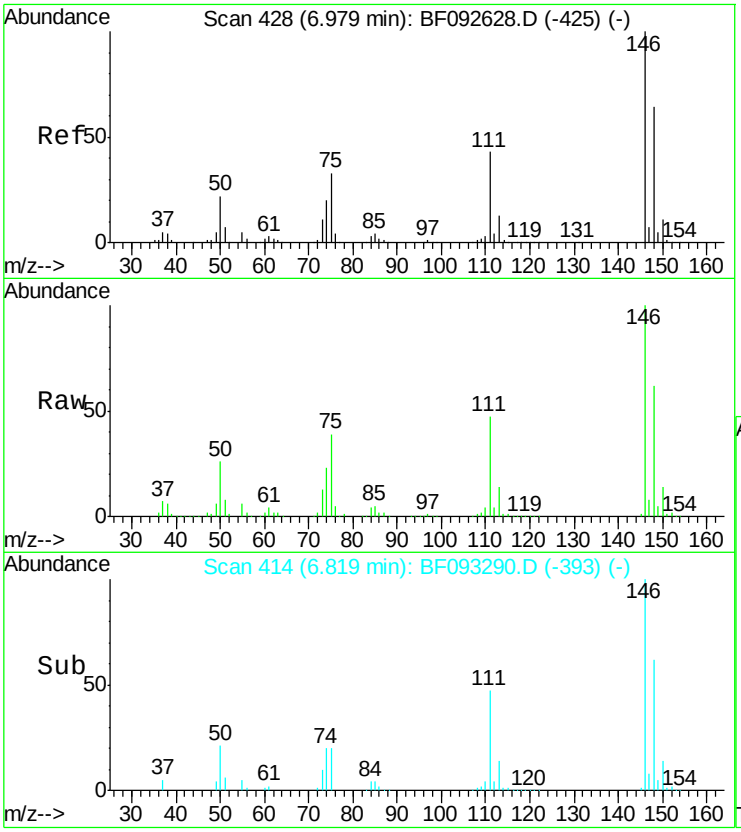


#12
1,3-Dichlorobenzene
Concen: 42.14 ng
RT: 6.75 min Scan# 408
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:146 Resp: 451758

Ion	Ratio	Lower	Upper
146	100		
148	64.3	53.4	80.0
75	23.6	18.5	27.7



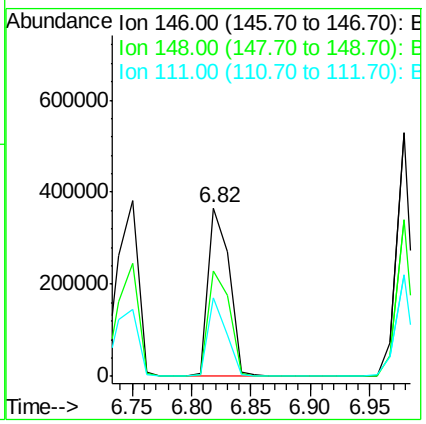


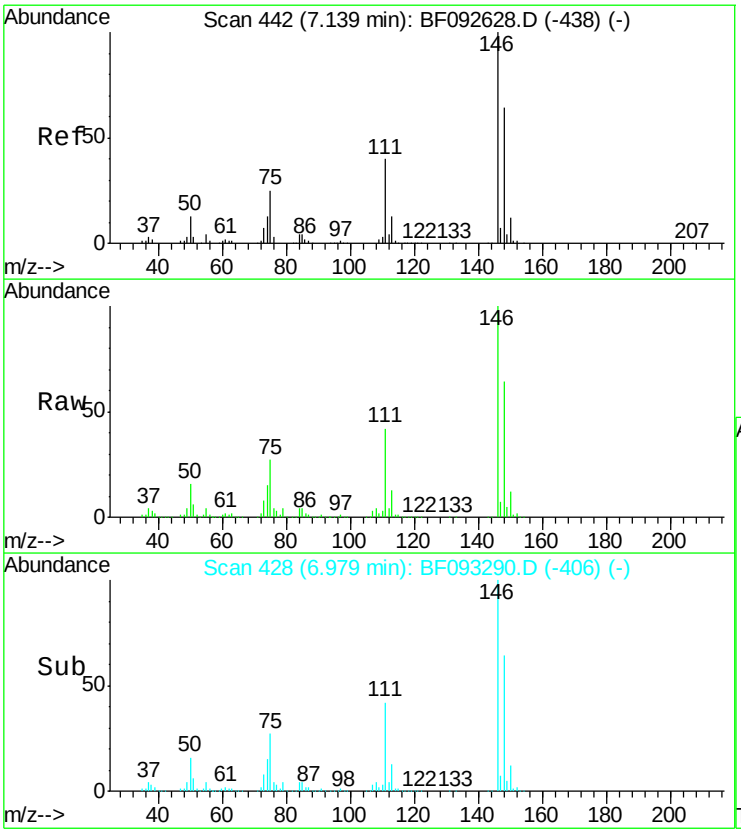
#13
1,4-Dichlorobenzene
Concen: 41.50 ng
RT: 6.82 min Scan# 414
Delta R.T. -0.06 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:146 Resp: 450284

Ion	Ratio	Lower	Upper
146	100		
148	62.1	50.6	76.0
111	46.7	36.2	54.4

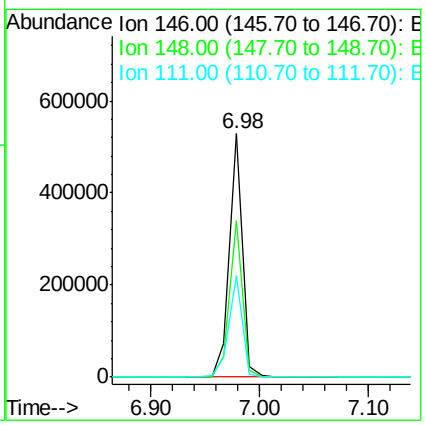


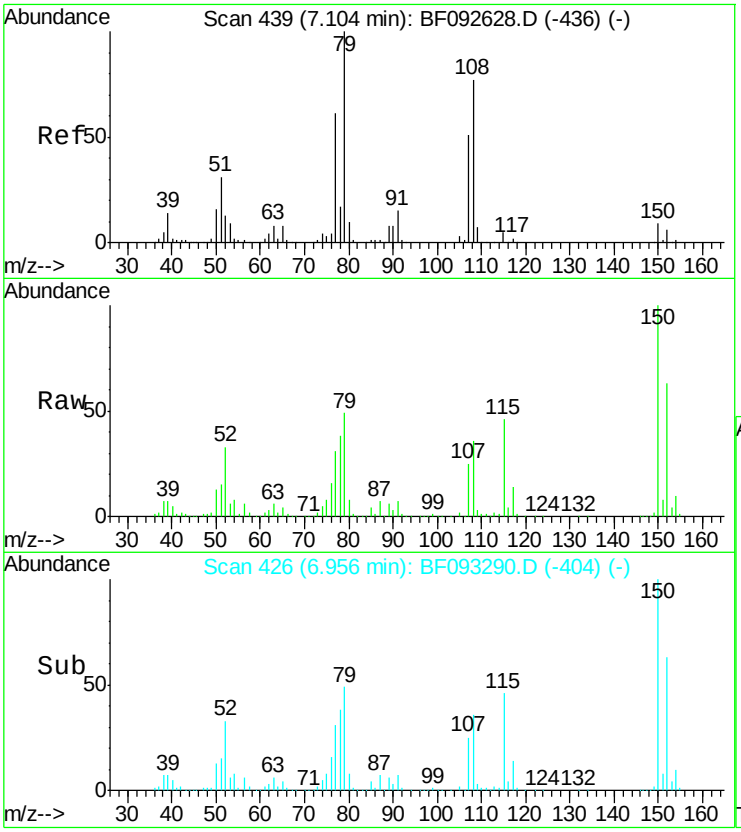


#14
1,2-Dichlorobenzene
Concen: 41.62 ng
RT: 6.98 min Scan# 428
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:146 Resp: 431871

Ion	Ratio	Lower	Upper
146	100		
148	64.4	52.2	78.2
111	41.6	36.2	54.2



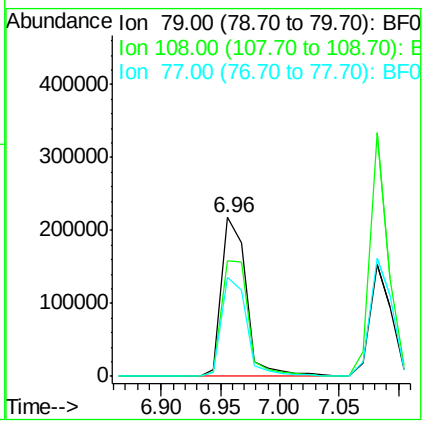


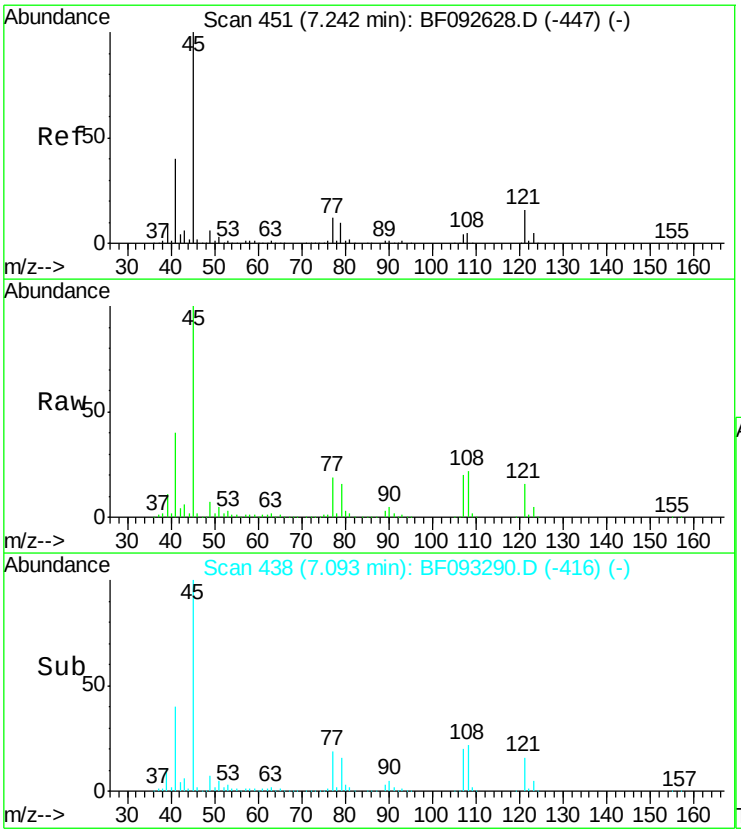
#15
Benzyl Alcohol
Concen: 39.87 ng
RT: 6.96 min Scan# 426
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion: 79 Resp: 315147

Ion	Ratio	Lower	Upper
79	100		
108	72.6	61.4	92.0
77	62.3	50.9	76.3

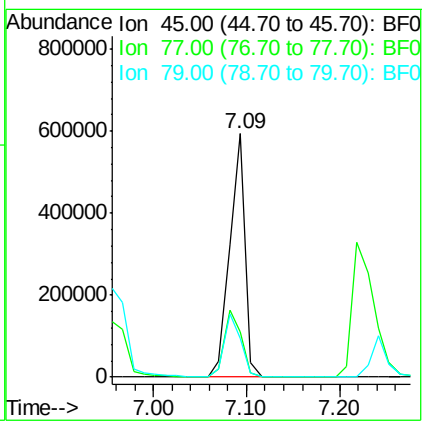


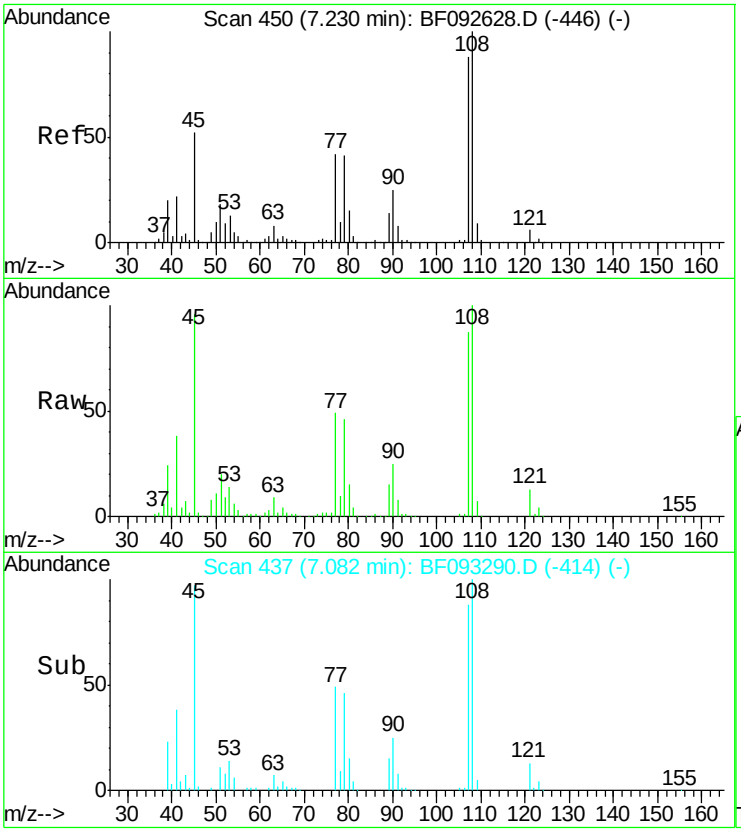


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.39 ng
RT: 7.09 min Scan# 438
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion: 45 Resp: 682312

Ion	Ratio	Lower	Upper
45	100		
77	18.6	0.0	34.6
79	16.1	0.0	31.2



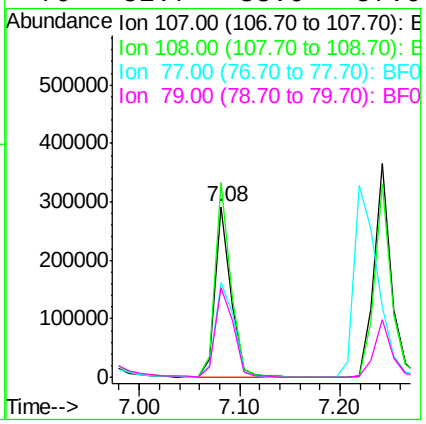


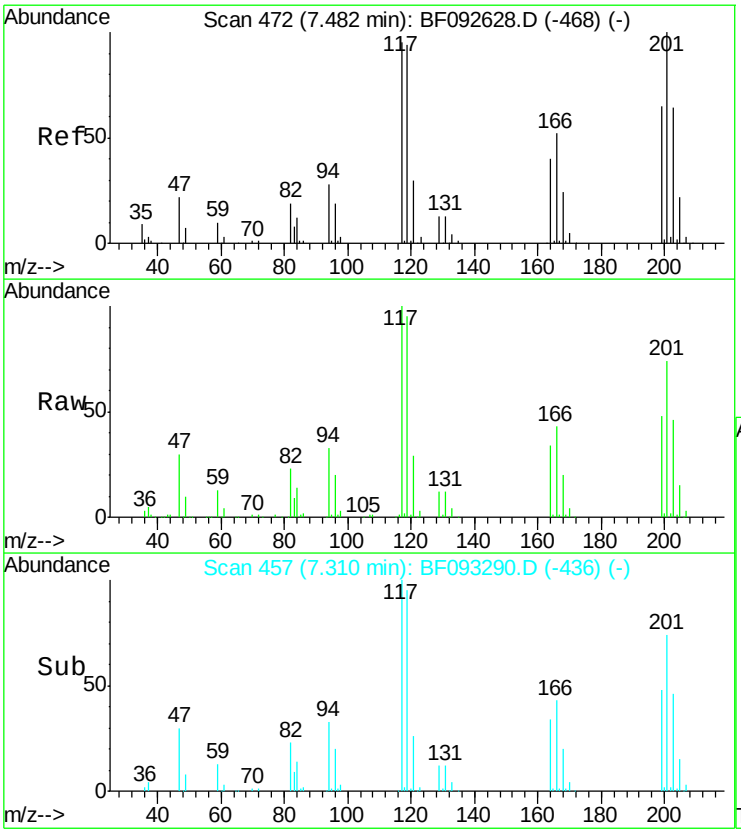
#17
2-Methylphenol
Concen: 40.55 ng
RT: 7.08 min Scan# 437
Delta R.T. -0.03 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:107 Resp: 318445

Ion	Ratio	Lower	Upper
107	100		
108	114.5	93.0	139.6
77	55.7	39.8	59.8
79	52.7	38.0	57.0

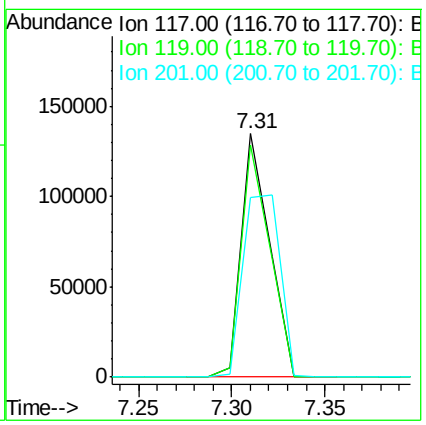


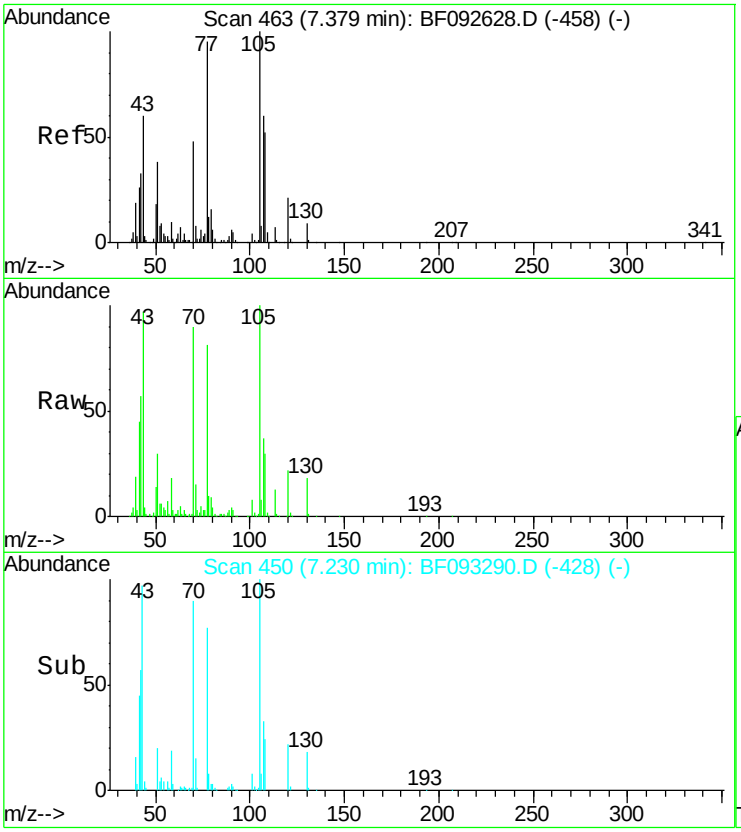


#18
Hexachloroethane
Concen: 38.37 ng
RT: 7.31 min Scan# 457
Delta R.T. -0.06 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:117 Resp: 142125

Ion	Ratio	Lower	Upper
117	100		
119	95.3	78.1	117.1
201	74.0	78.6	117.8#



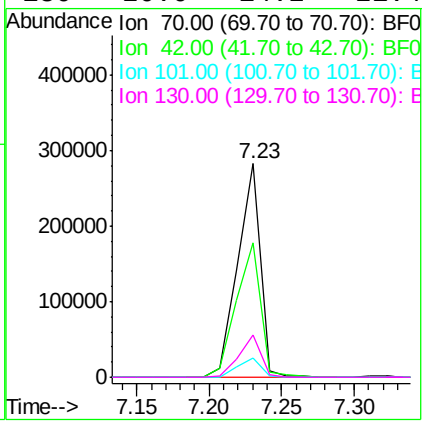


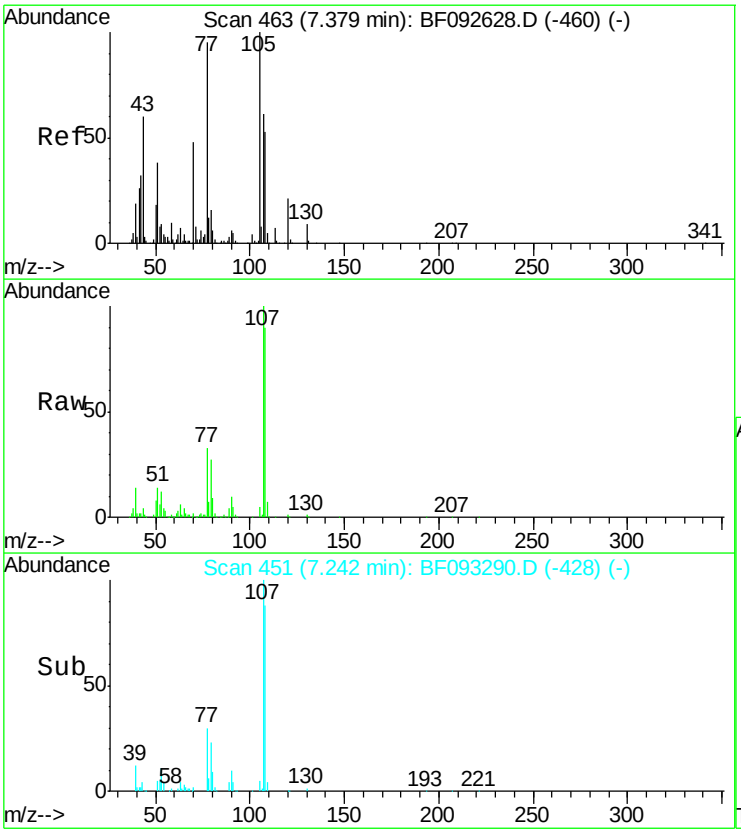
#19
n-Nitroso-di-n-propylamine
Concen: 45.30 ng
RT: 7.23 min Scan# 450
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion: 70 Resp: 307842

Ion	Ratio	Lower	Upper
70	100		
42	63.2	49.4	74.0
101	9.2	7.4	11.2
130	20.0	14.2	21.4

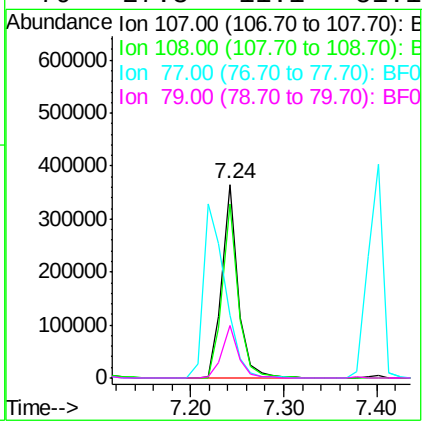


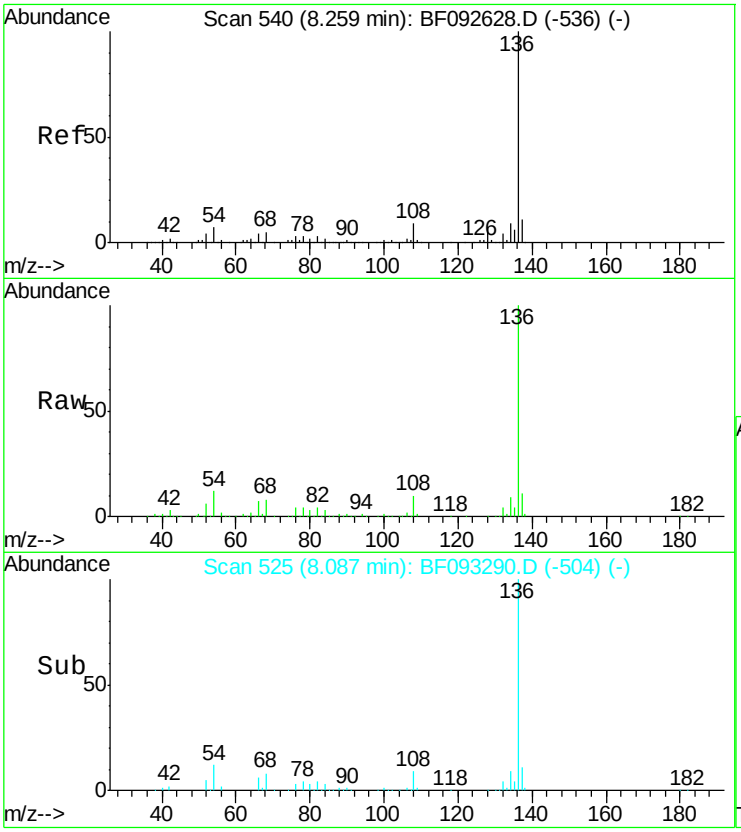


#20
3+4-Methylphenols
Concen: 47.01 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.03 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:107 Resp: 441403

Ion	Ratio	Lower	Upper
107	100		
108	90.2	73.0	113.0
77	32.7	71.3	111.3#
79	27.3	11.1	51.1



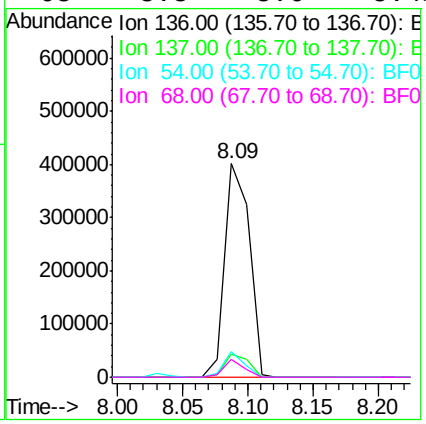


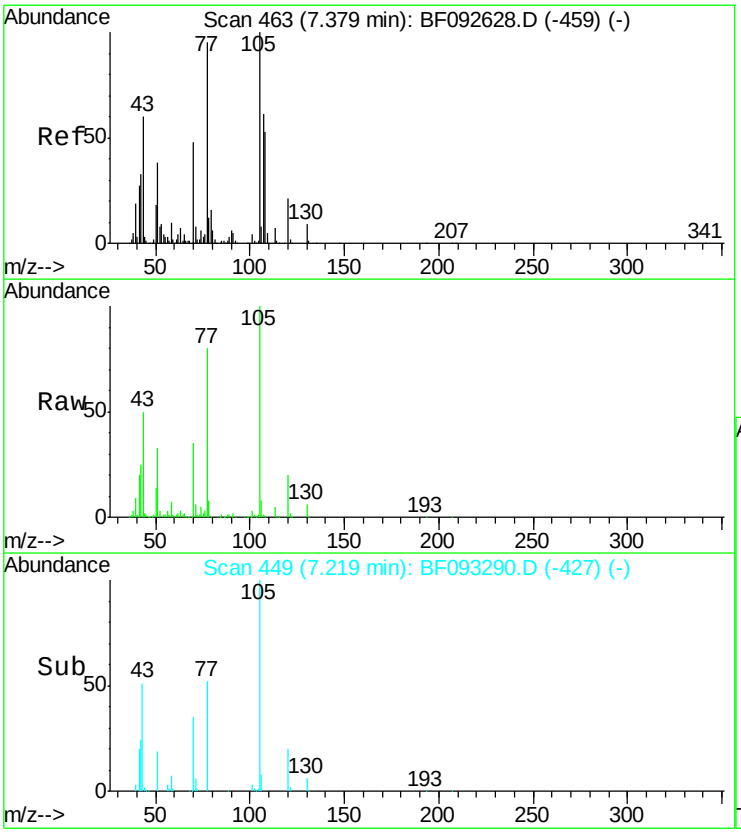
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.09 min Scan# 525
Delta R.T. -0.06 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:136 Resp: 525621

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.4	12.6
54	11.9	4.5	6.7#
68	8.3	3.6	5.4#

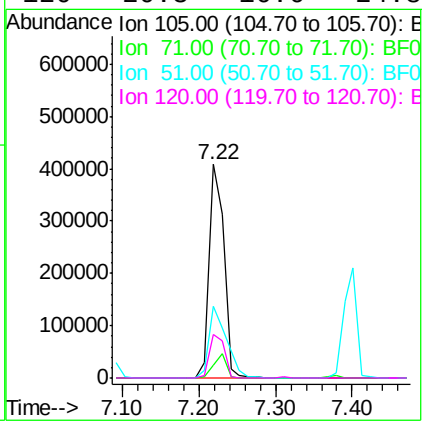


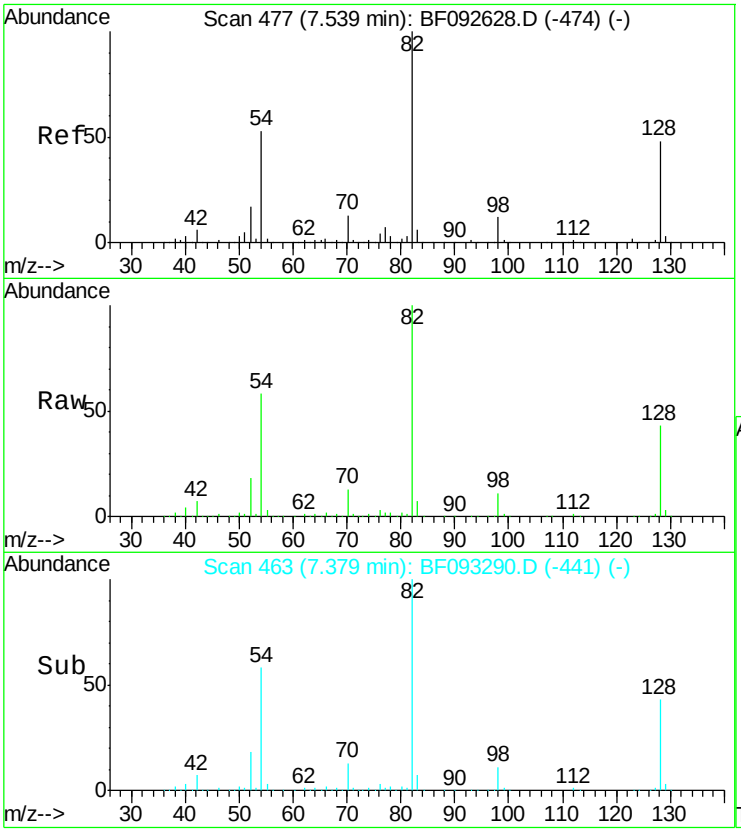


#22
Acetophenone
Concen: 44.51 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:105 Resp: 534135

Ion	Ratio	Lower	Upper
105	100		
71	6.1	3.2	4.8#
51	33.3	26.2	39.4
120	20.3	16.6	24.8



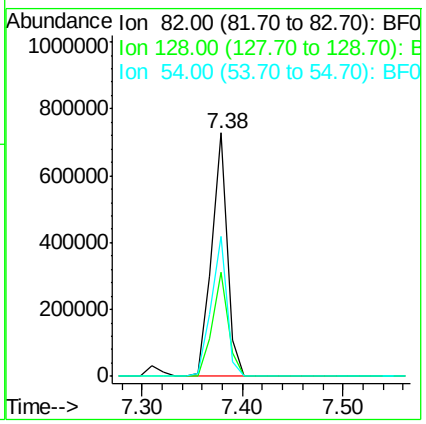


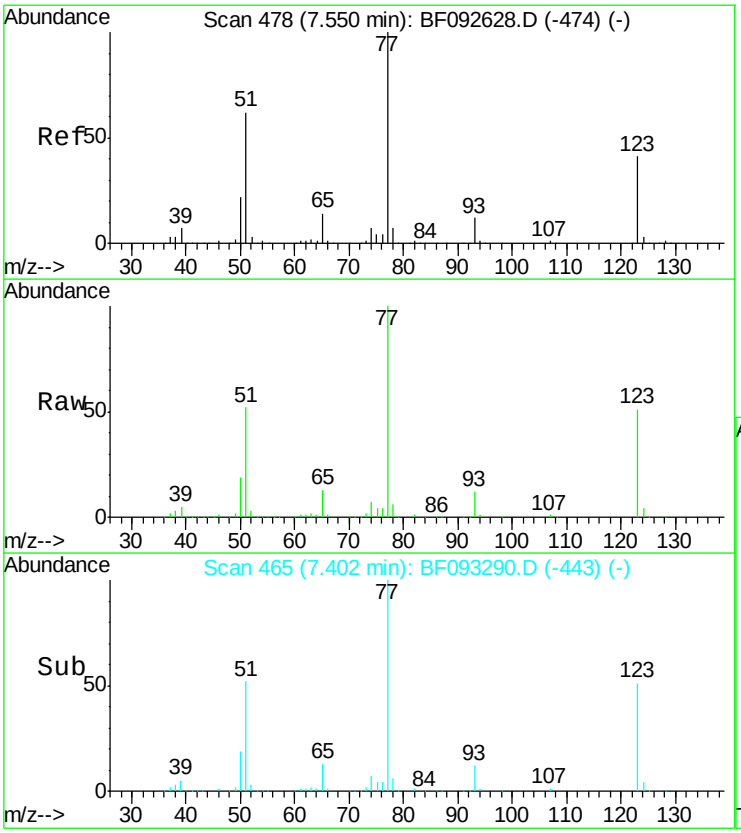
#23
Nitrobenzene-d5
Concen: 83.93 ng
RT: 7.38 min Scan# 463
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion: 82 Resp: 792190

Ion	Ratio	Lower	Upper
82	100		
128	42.6	34.6	52.0
54	57.6	39.5	59.3

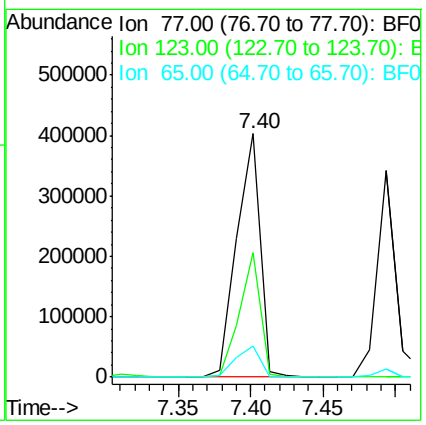


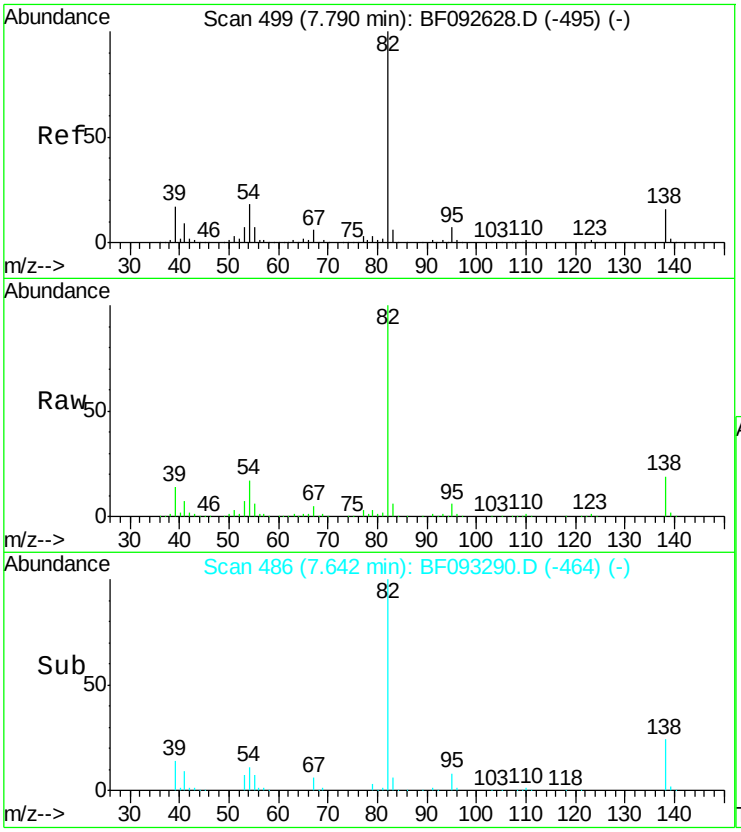


#24
Nitrobenzene
Concen: 46.38 ng
RT: 7.40 min Scan# 465
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion: 77 Resp: 449540

Ion	Ratio	Lower	Upper
77	100		
123	51.4	33.0	49.4#
65	12.9	11.2	16.8



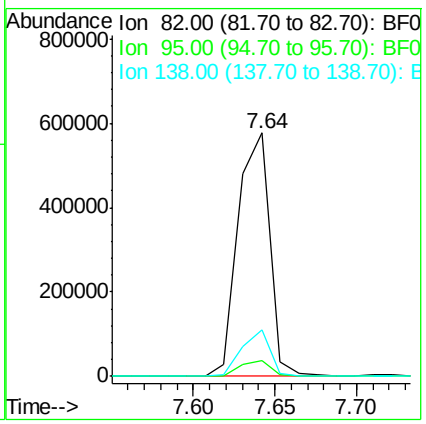


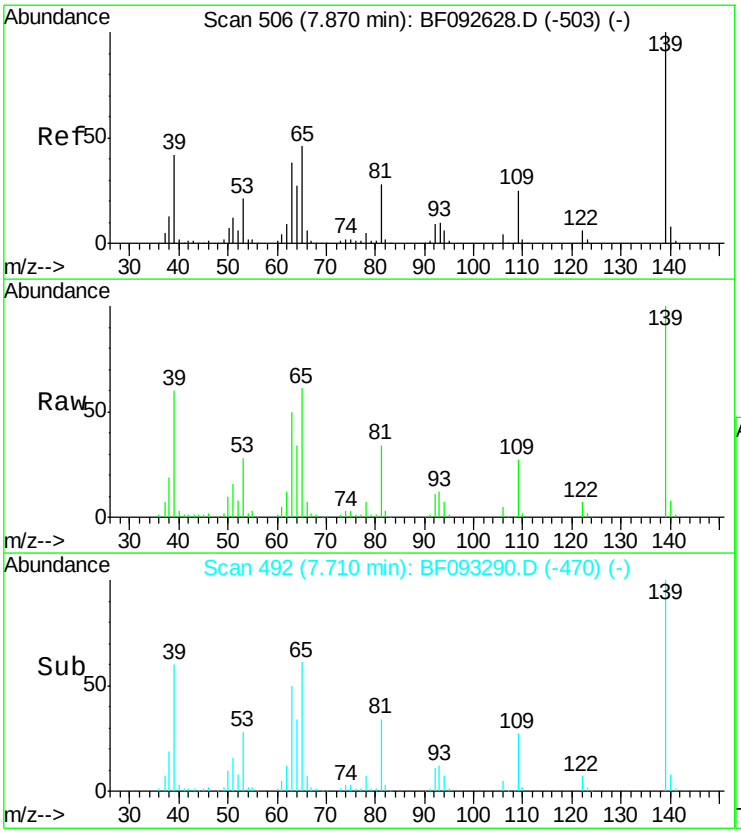
#25
Isophorone
Concen: 44.17 ng
RT: 7.64 min Scan# 486
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion: 82 Resp: 776810

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.6	8.4
138	19.1	14.6	22.0

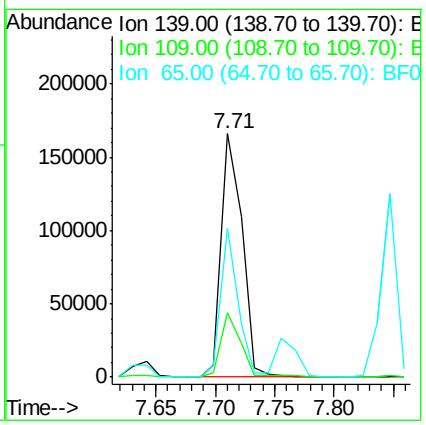


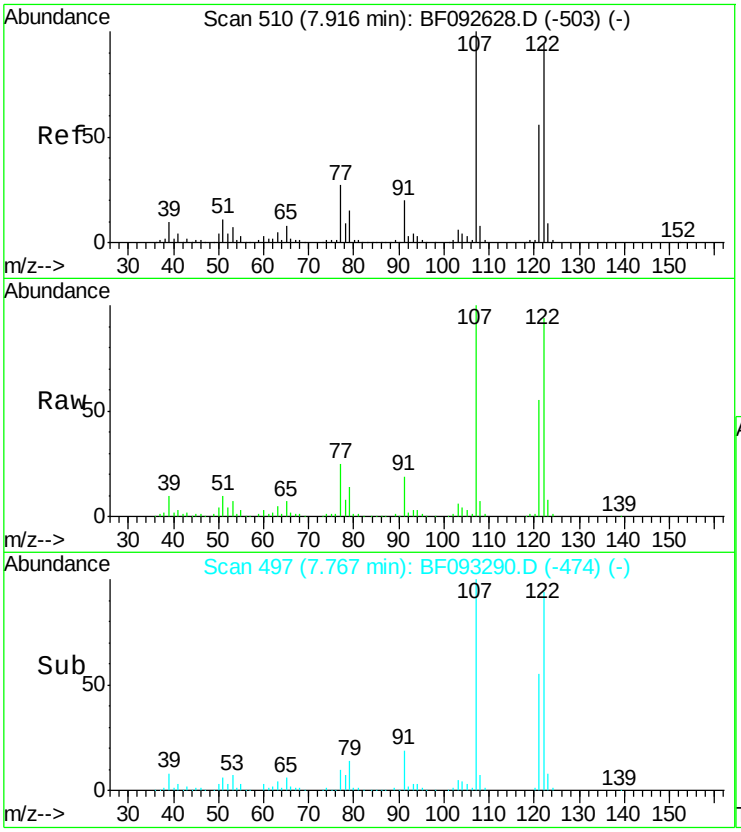


#26
2-Nitrophenol
Concen: 43.75 ng
RT: 7.71 min Scan# 492
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:139 Resp: 201582

Ion	Ratio	Lower	Upper
139	100		
109	26.7	23.3	34.9
65	61.3	42.7	64.1



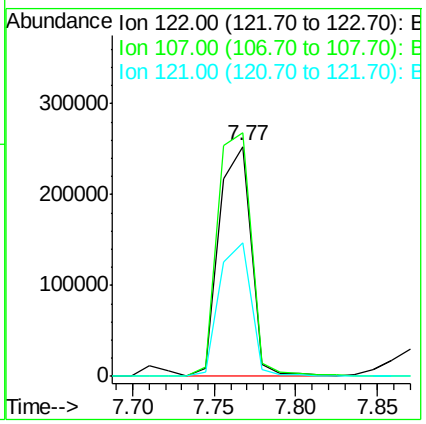


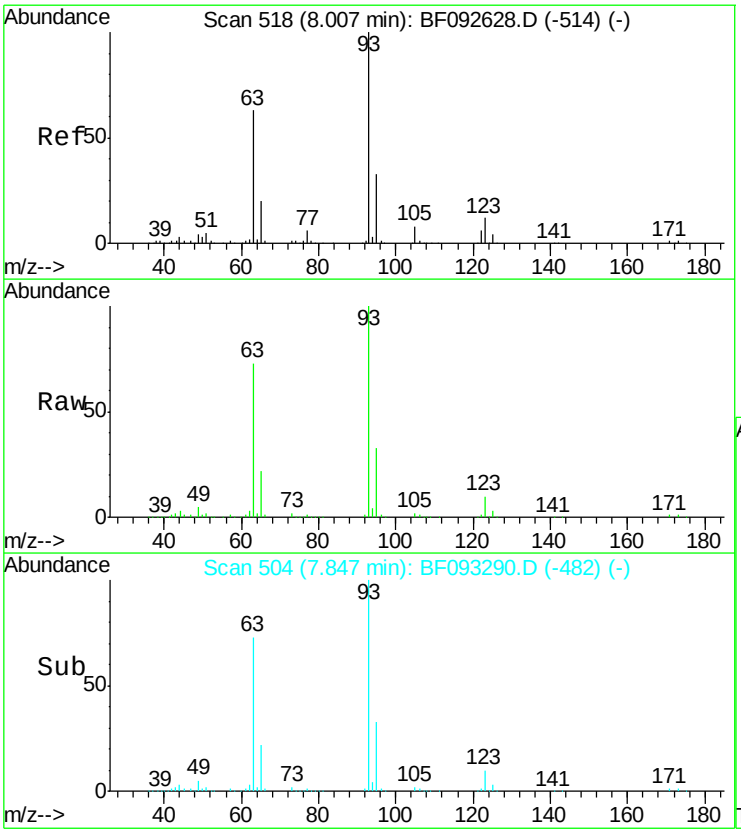
#27
2,4-Dimethylphenol
Concen: 42.22 ng
RT: 7.77 min Scan# 497
Delta R.T. -0.03 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:122 Resp: 341641

Ion	Ratio	Lower	Upper
122	100		
107	105.9	94.1	141.1
121	58.1	46.0	69.0

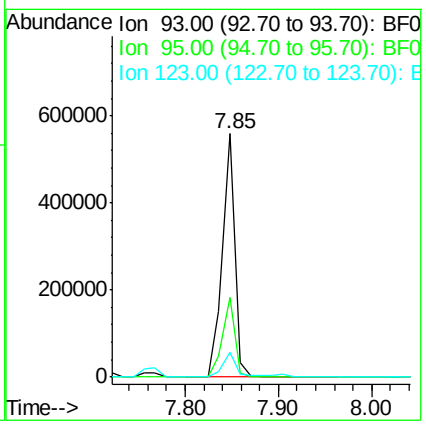


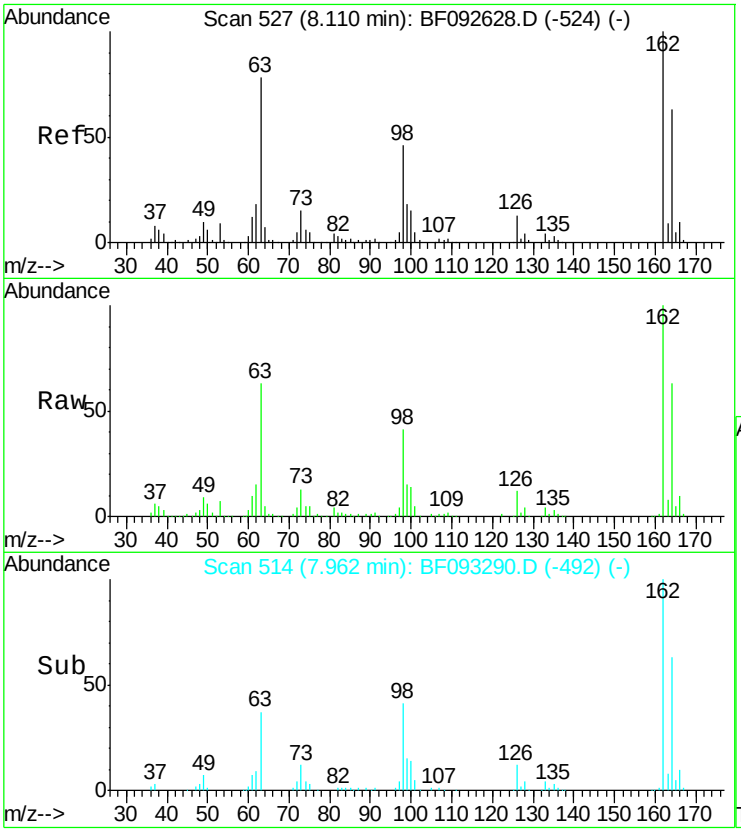


#28
bis(2-Chloroethoxy)methane
Concen: 44.35 ng
RT: 7.85 min Scan# 504
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion: 93 Resp: 516622

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.5	39.7
123	10.1	8.6	13.0



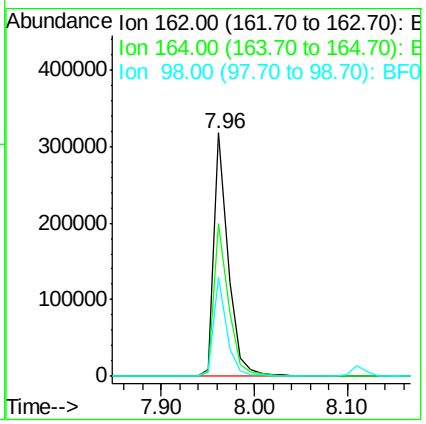


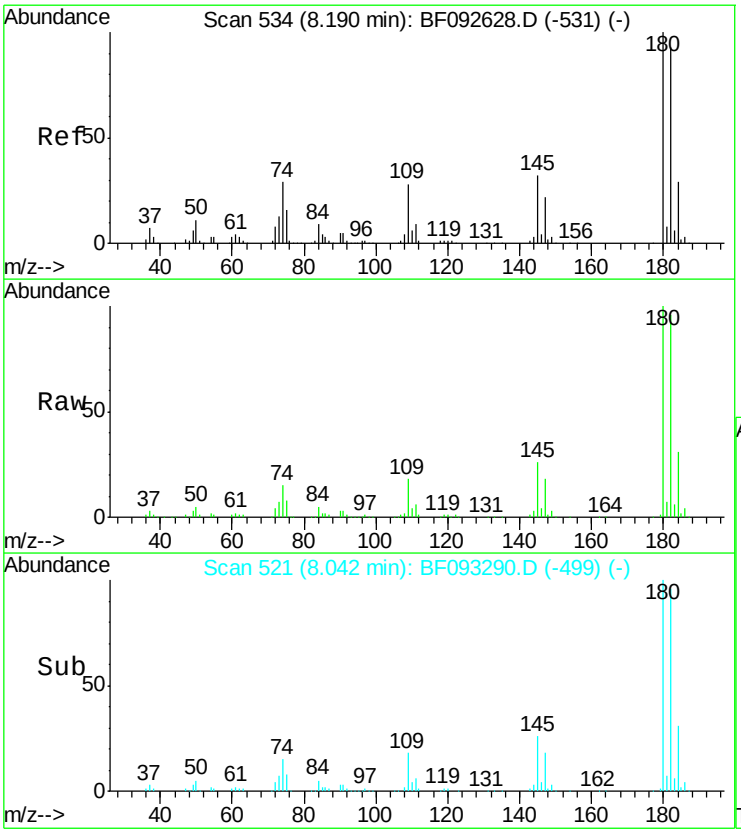
#29
2,4-Dichlorophenol
Concen: 44.84 ng
RT: 7.96 min Scan# 514
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:162 Resp: 338408

Ion	Ratio	Lower	Upper
162	100		
164	62.9	46.8	86.8
98	40.6	9.1	49.1

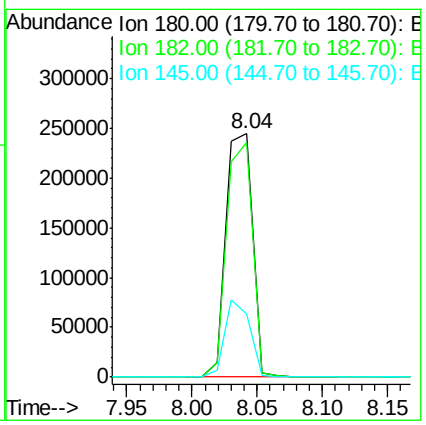


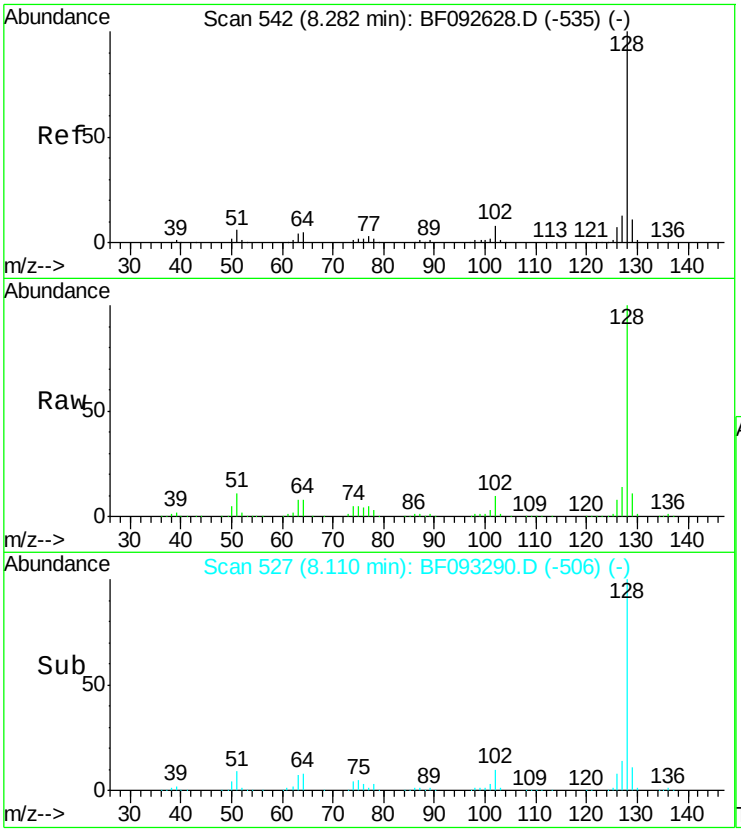


#30
1,2,4-Trichlorobenzene
Concen: 42.47 ng
RT: 8.04 min Scan# 521
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:180 Resp: 345360

Ion	Ratio	Lower	Upper
180	100		
182	96.1	78.2	117.4
145	25.8	21.6	32.4



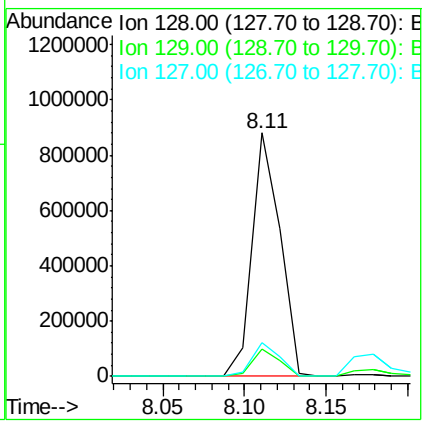


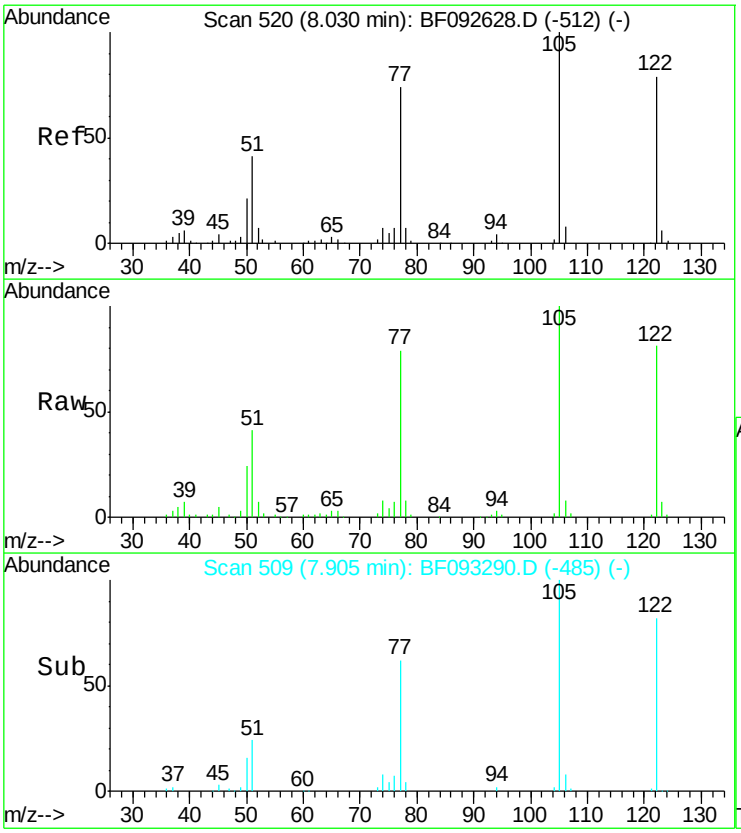
#31
Naphthalene
Concen: 39.49 ng
RT: 8.11 min Scan# 527
Delta R.T. -0.06 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:128 Resp: 1052311

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.5	14.3
127	13.7	10.8	16.2

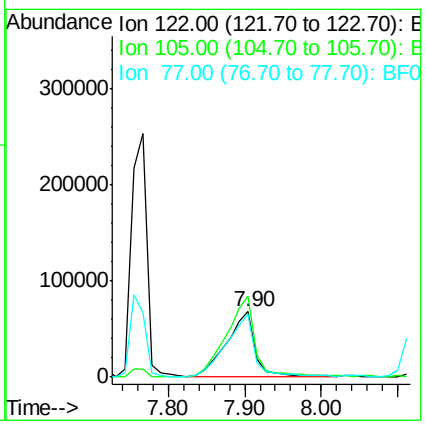


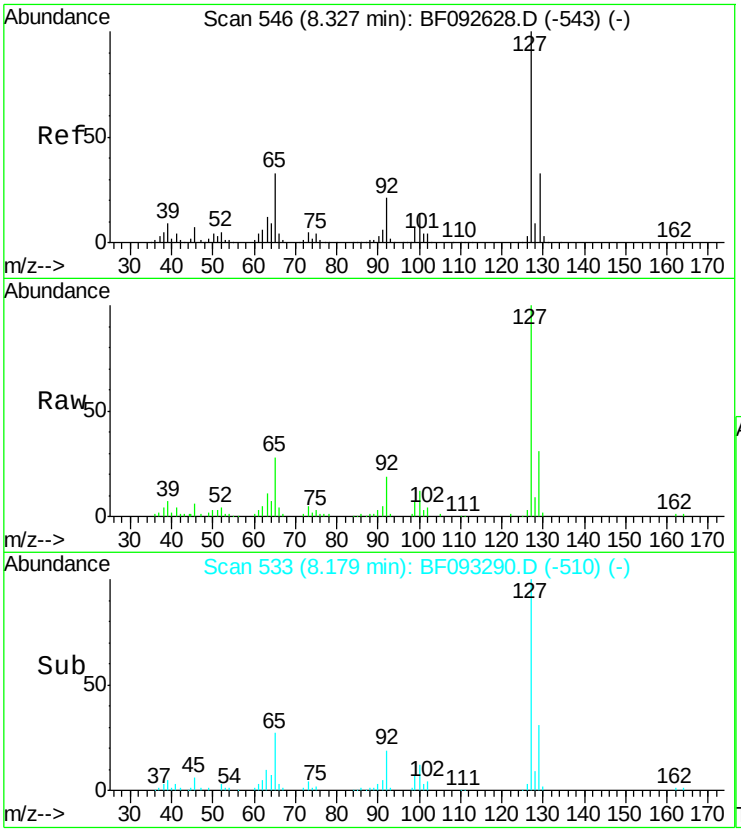


#32
Benzoic acid
Concen: 39.56 ng
RT: 7.90 min Scan# 509
Delta R.T. -0.02 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:122 Resp: 174540

Ion	Ratio	Lower	Upper
122	100		
105	123.4	107.2	147.2
77	97.1	74.5	114.5



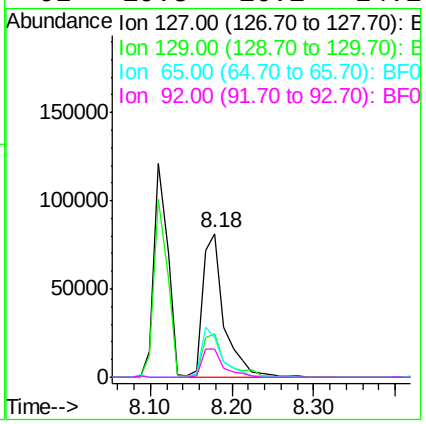


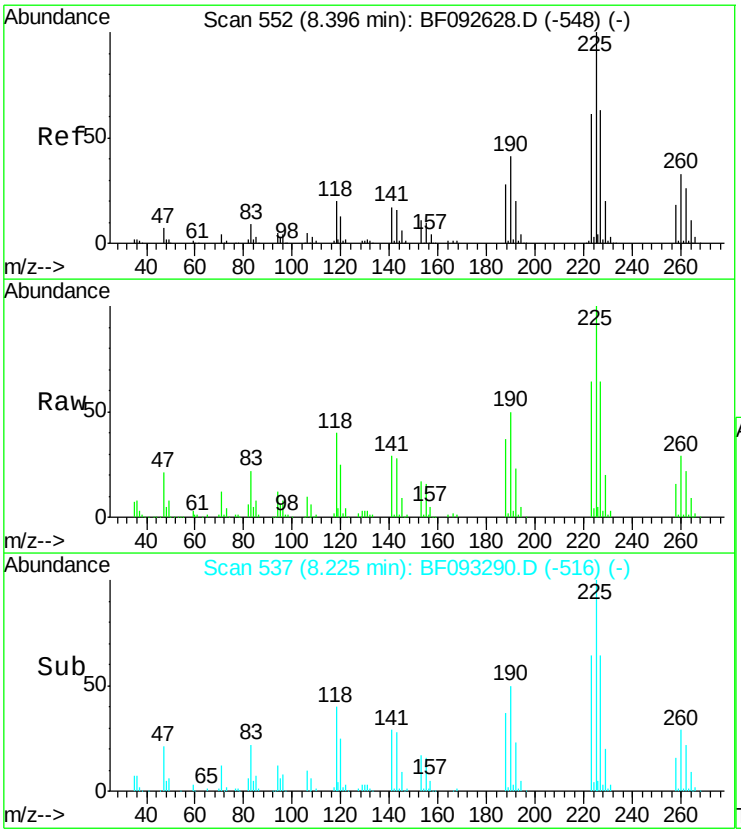
#33
4-Chloroaniline
Concen: 14.33 ng
RT: 8.18 min Scan# 533
Delta R.T. -0.03 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:127 Resp: 149786

Ion	Ratio	Lower	Upper
127	100		
129	30.7	26.3	39.5
65	27.5	25.8	38.8
92	19.3	16.1	24.1

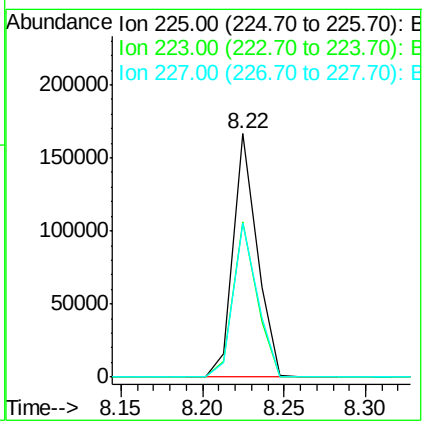


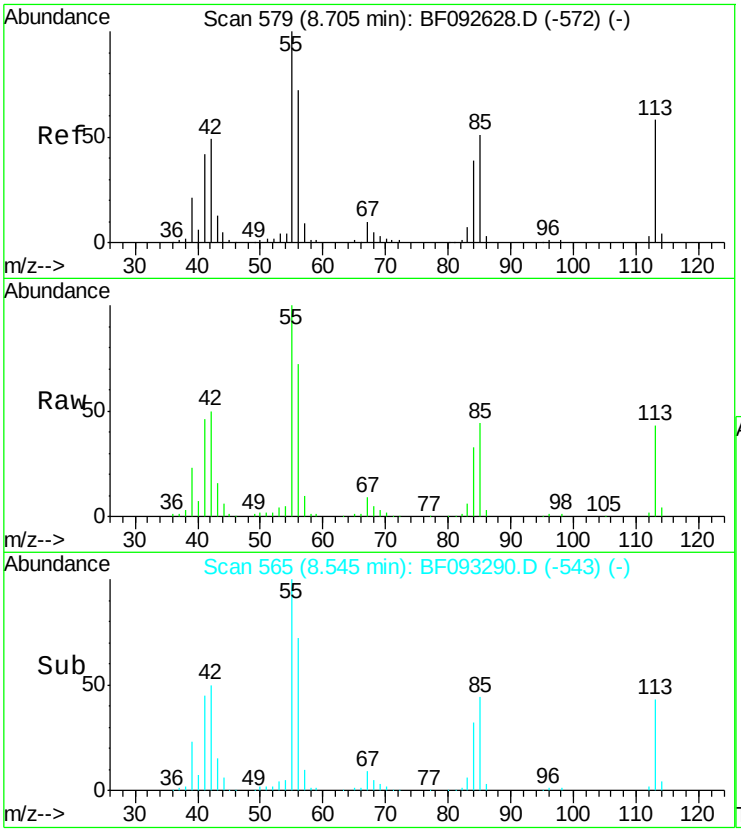


#34
Hexachlorobutadiene
Concen: 37.61 ng
RT: 8.22 min Scan# 537
Delta R.T. -0.06 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:225 Resp: 168291

Ion	Ratio	Lower	Upper
225	100		
223	63.8	51.0	76.6
227	63.5	50.6	76.0



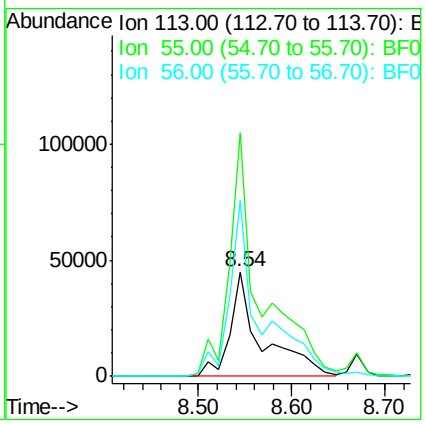


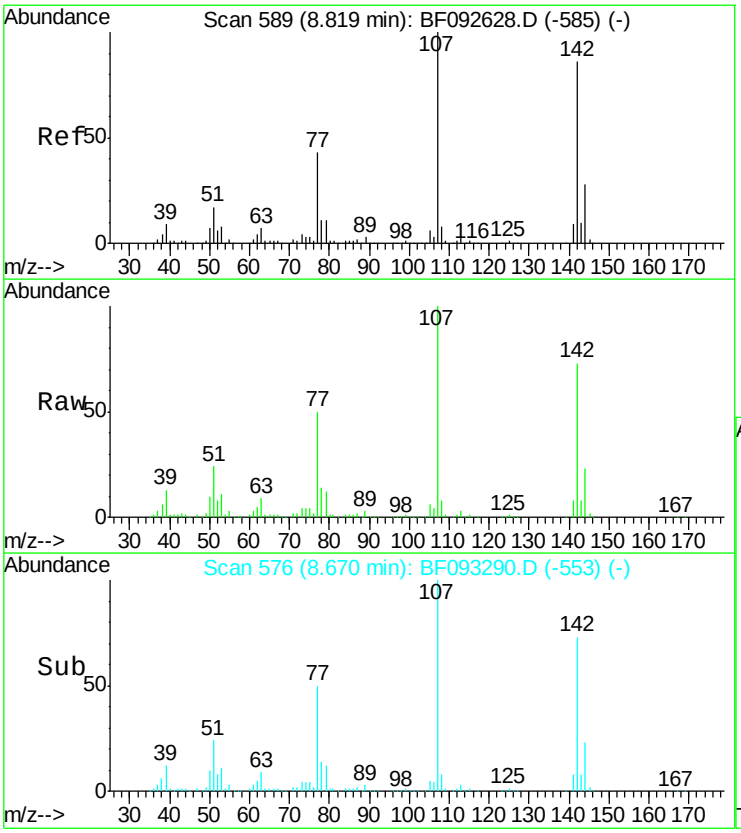
#35
Caprolactam
Concen: 44.98 ng
RT: 8.54 min Scan# 565
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:113 Resp: 106768

Ion	Ratio	Lower	Upper
113	100		
55	232.6	119.2	159.2#
56	167.8	83.8	123.8#

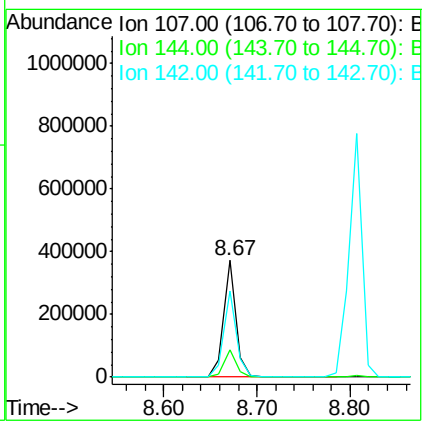


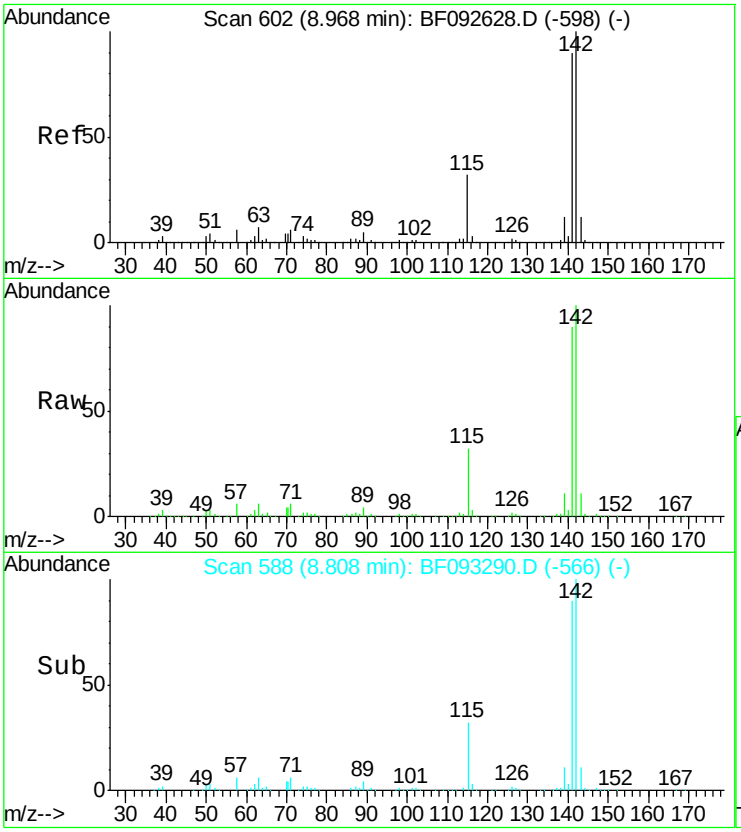


#36
4-Chloro-3-methylphenol
Concen: 43.98 ng
RT: 8.67 min Scan# 576
Delta R.T. -0.03 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:107 Resp: 345989

Ion	Ratio	Lower	Upper
107	100		
144	23.3	19.3	28.9
142	73.3	59.0	88.6



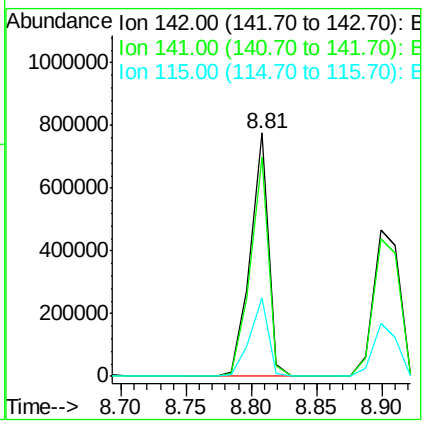


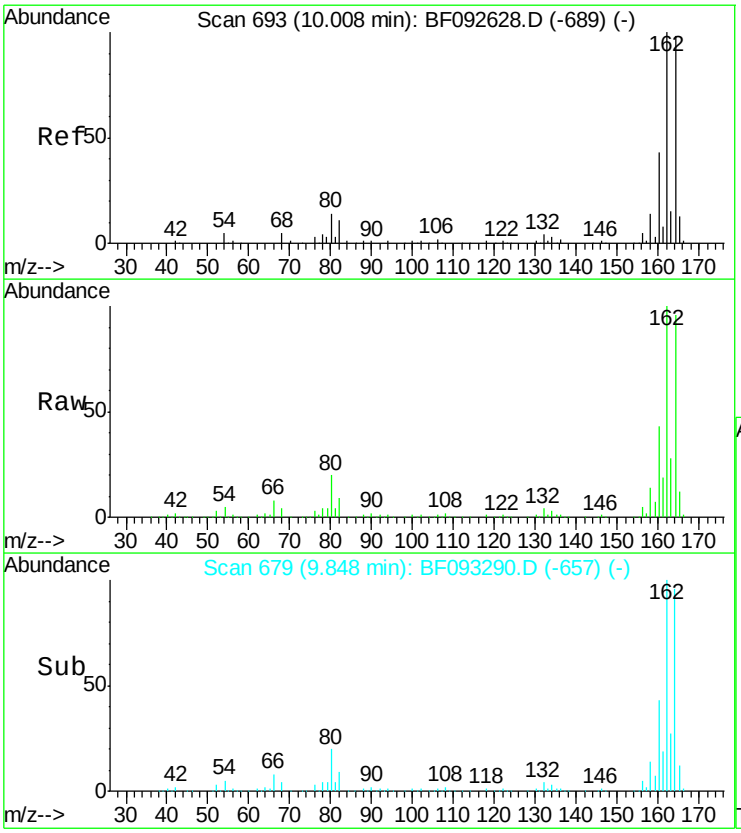
#37
2-Methylnaphthalene
Concen: 44.33 ng
RT: 8.81 min Scan# 588
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:142 Resp: 758350

Ion	Ratio	Lower	Upper
142	100		
141	90.0	71.0	106.6
115	32.3	28.3	42.5

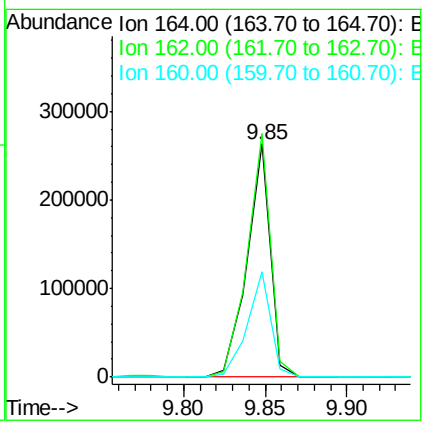


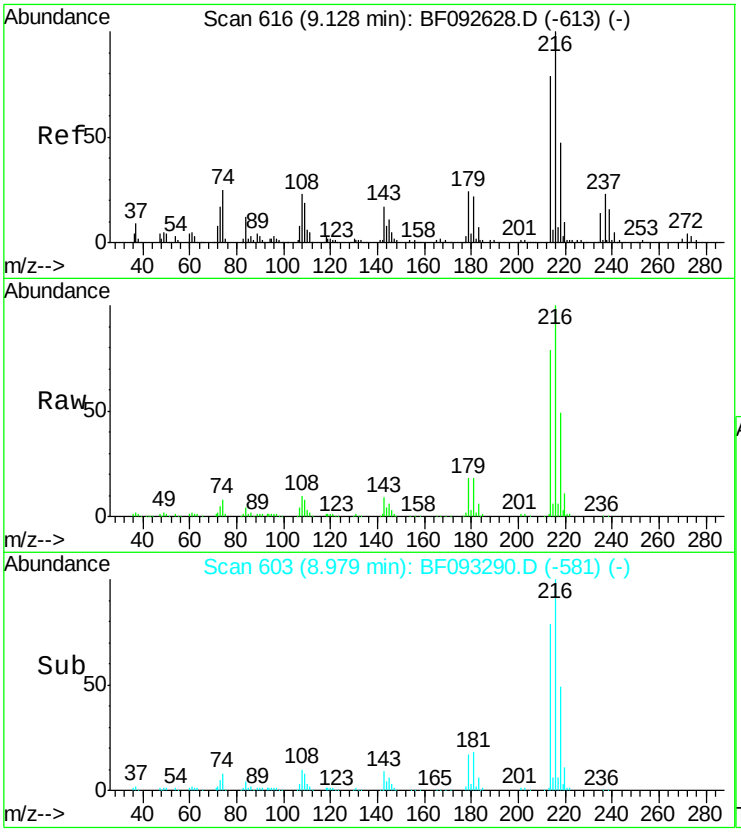


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:164 Resp: 258218

Ion	Ratio	Lower	Upper
164	100		
162	104.5	80.2	120.2
160	45.0	36.9	55.3



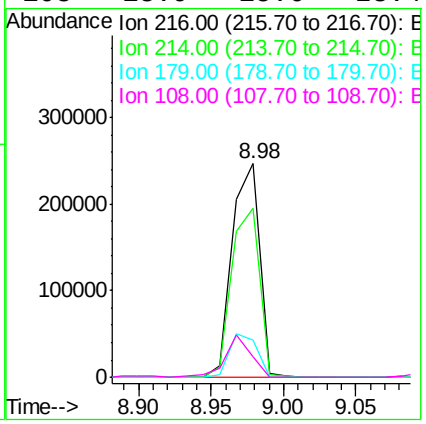


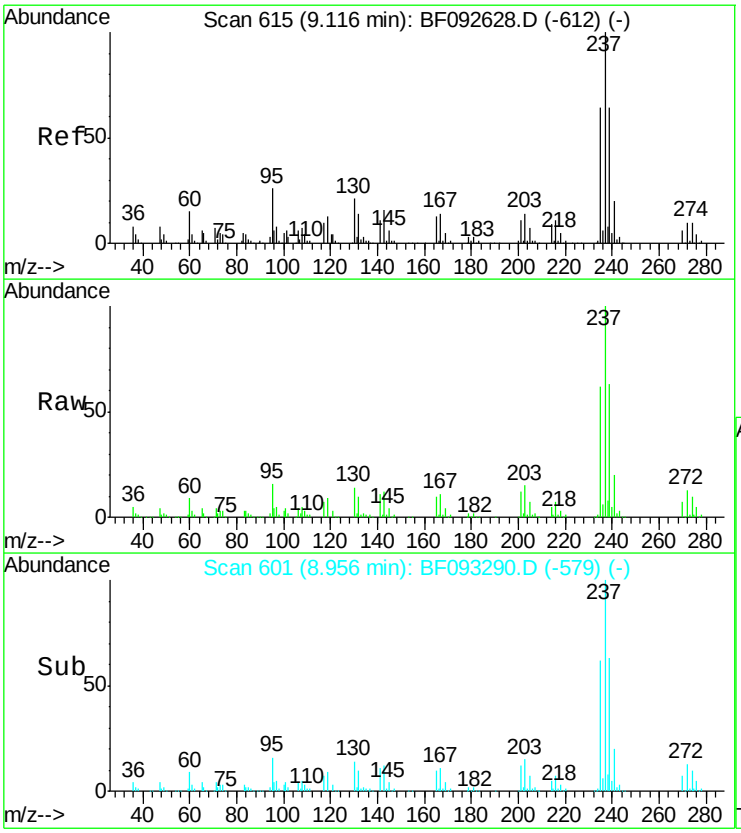
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.63 ng
RT: 8.98 min Scan# 603
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:216 Resp: 323470

Ion	Ratio	Lower	Upper
216	100		
214	80.5	63.4	95.0
179	20.8	17.4	26.2
108	18.9	15.6	23.4

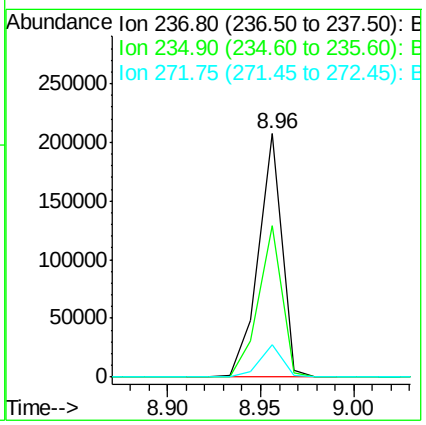


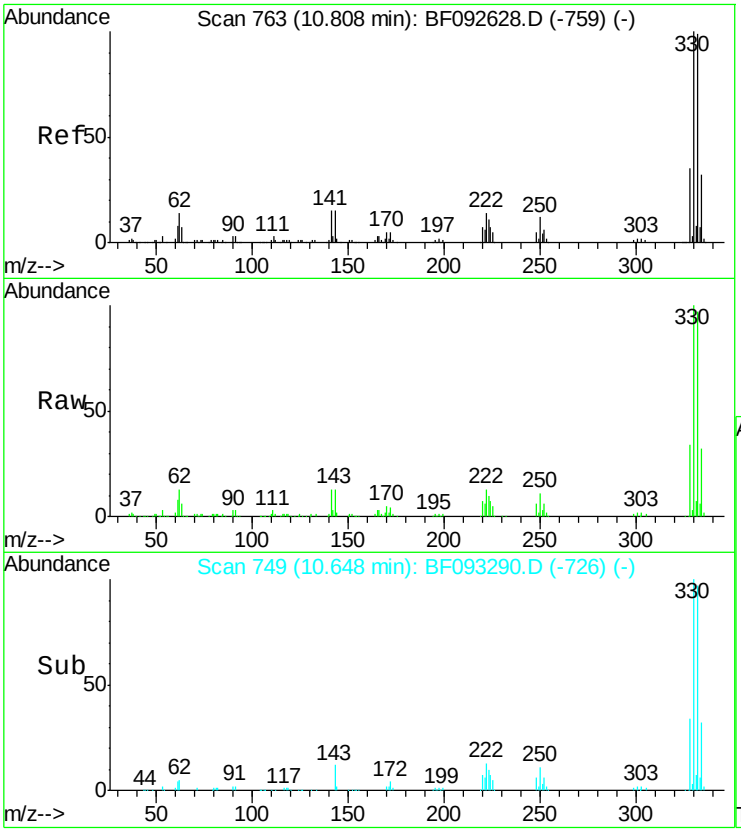


#40
Hexachlorocyclopentadiene
Concen: 55.17 ng
RT: 8.96 min Scan# 601
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:237 Resp: 180437

Ion	Ratio	Lower	Upper
237	100		
235	62.2	41.2	81.2
272	13.2	0.0	35.4



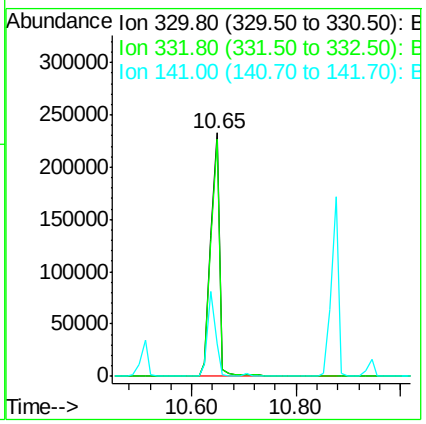


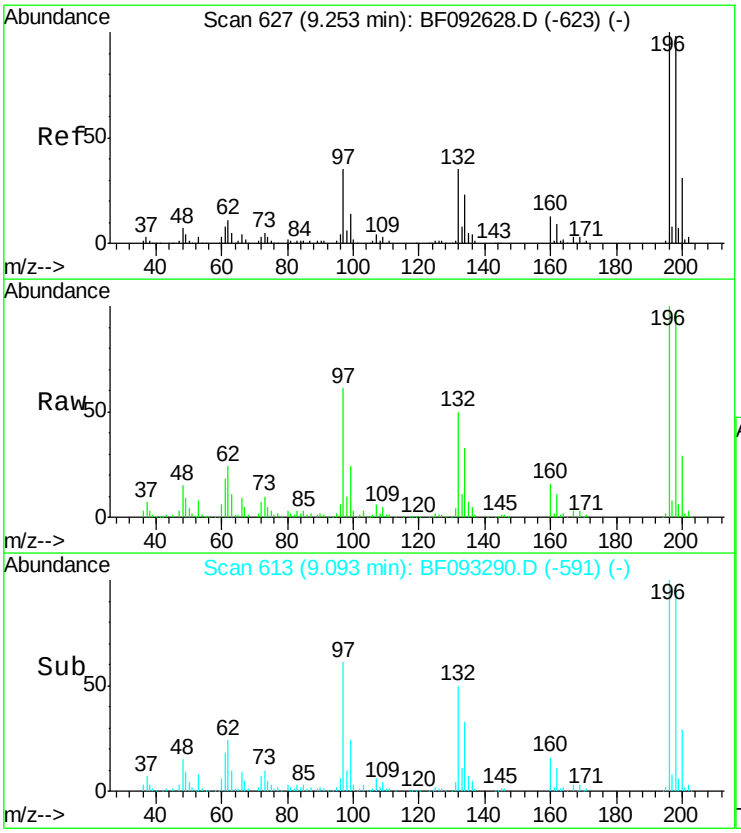
#41
2,4,6-Tribromophenol
Concen: 148.62 ng
RT: 10.65 min Scan# 749
Delta R.T. -0.03 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:330 Resp: 277562

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.4	116.2
141	31.7	34.1	51.1#

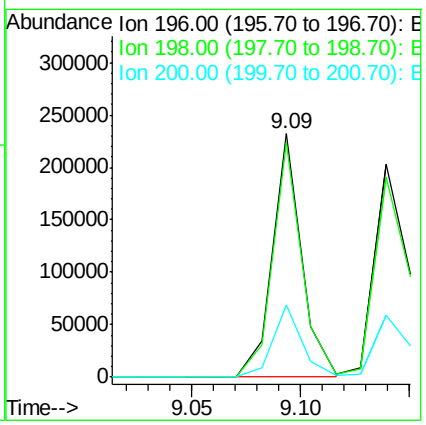


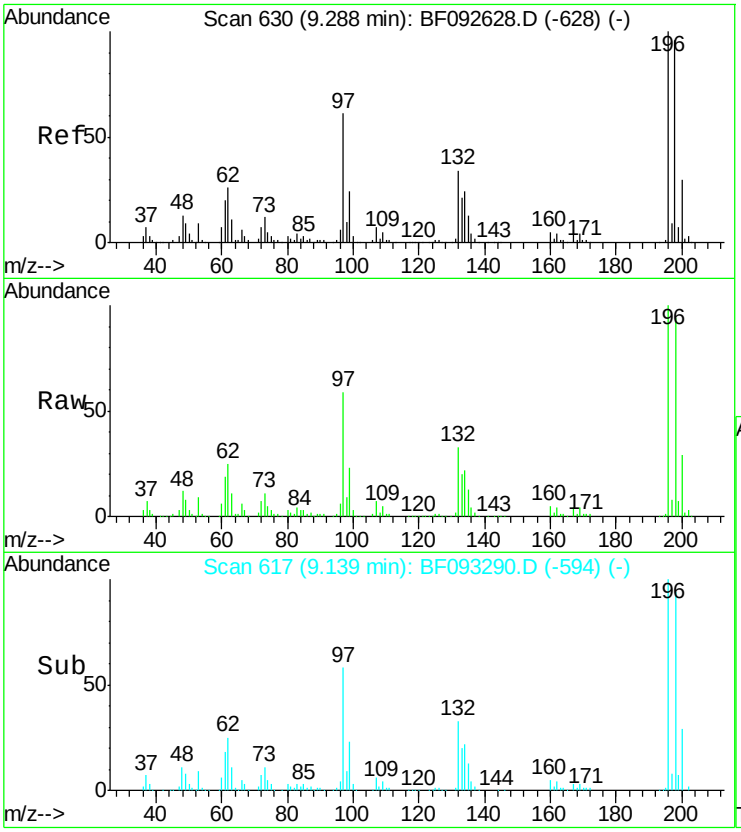


#42
2,4,6-Trichlorophenol
Concen: 45.73 ng
RT: 9.09 min Scan# 613
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:196 Resp: 217825

Ion	Ratio	Lower	Upper
196	100		
198	96.6	82.1	123.1
200	29.4	27.0	40.4



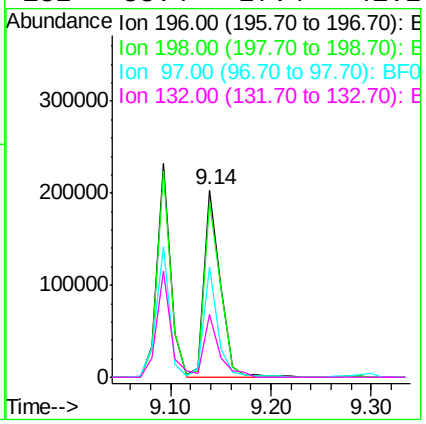


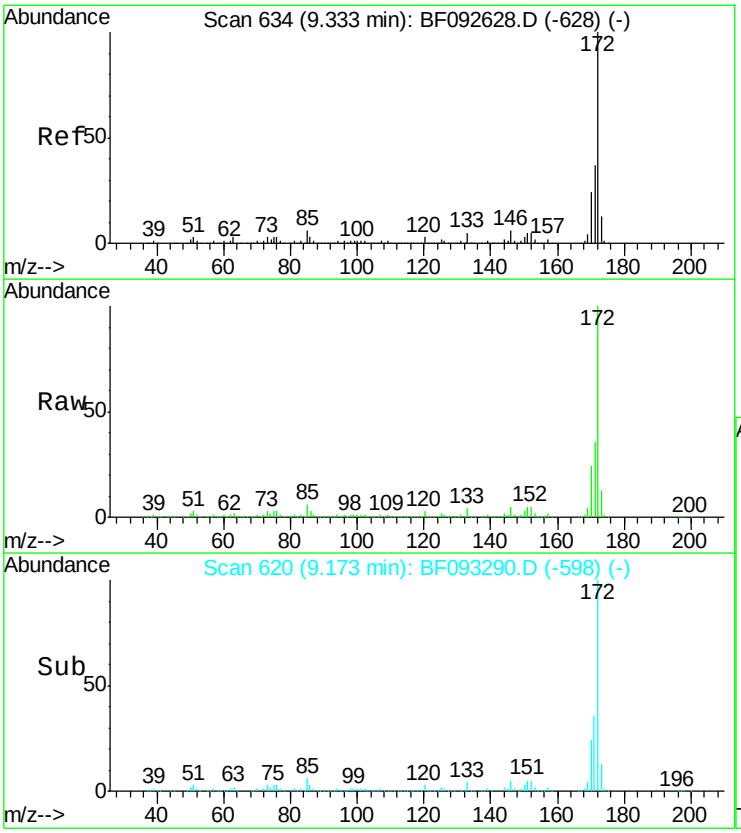
#43
2,4,5-Trichlorophenol
Concen: 43.19 ng
RT: 9.14 min Scan# 617
Delta R.T. -0.03 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:196 Resp: 225365

Ion	Ratio	Lower	Upper
196	100		
198	93.6	79.4	119.2
97	58.7	51.5	77.3
132	33.4	27.4	41.2

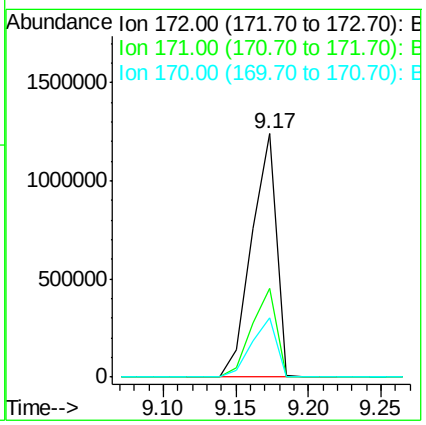


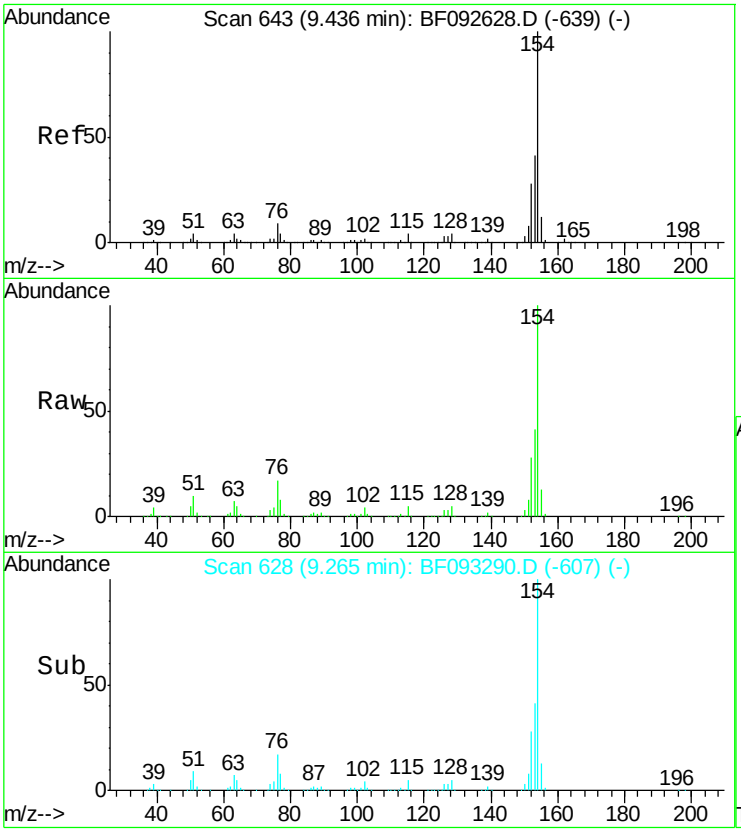


#44
2-Fluorobiphenyl
Concen: 103.23 ng
RT: 9.17 min Scan# 620
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:172 Resp: 1471301

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.4	44.0
170	24.3	20.2	30.4



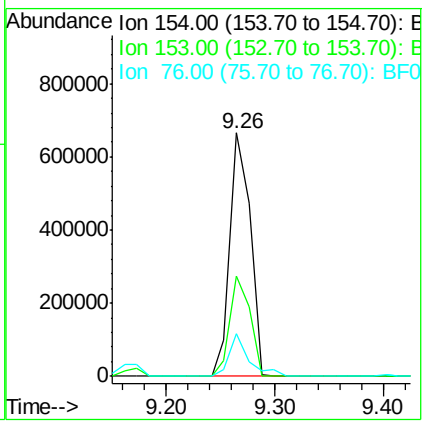


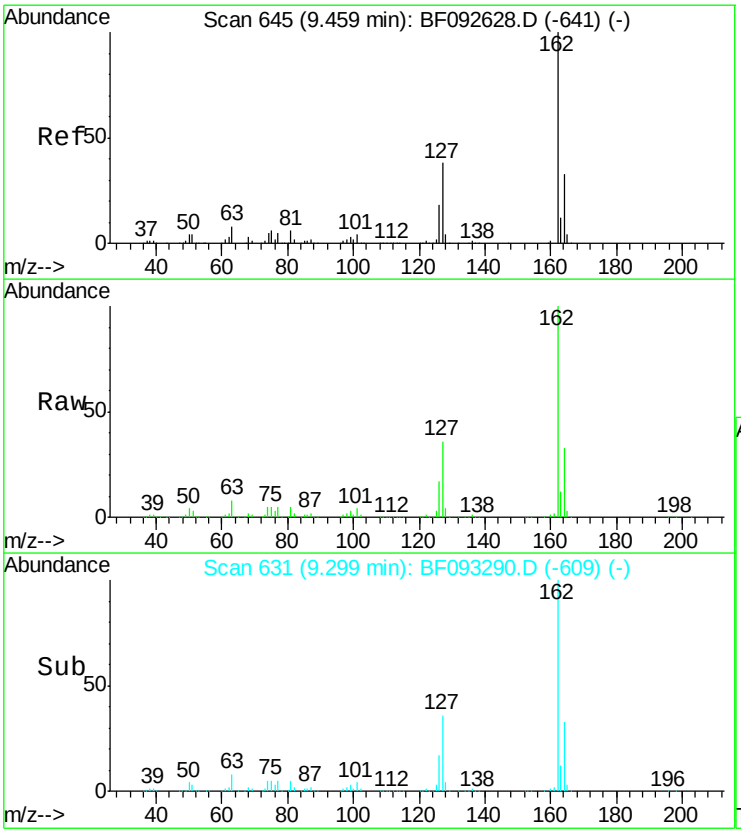
#45
1,1'-Biphenyl
Concen: 45.70 ng
RT: 9.26 min Scan# 628
Delta R.T. -0.06 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:154 Resp: 854576

Ion	Ratio	Lower	Upper
154	100		
153	41.3	20.9	60.9
76	17.3	0.0	30.5

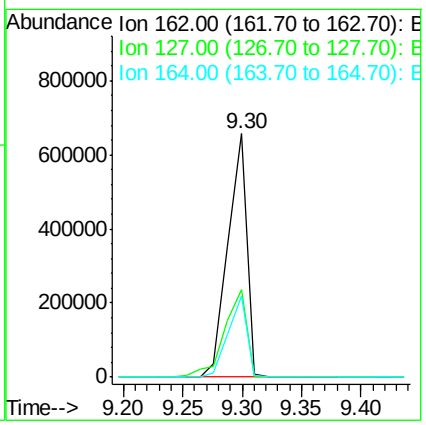


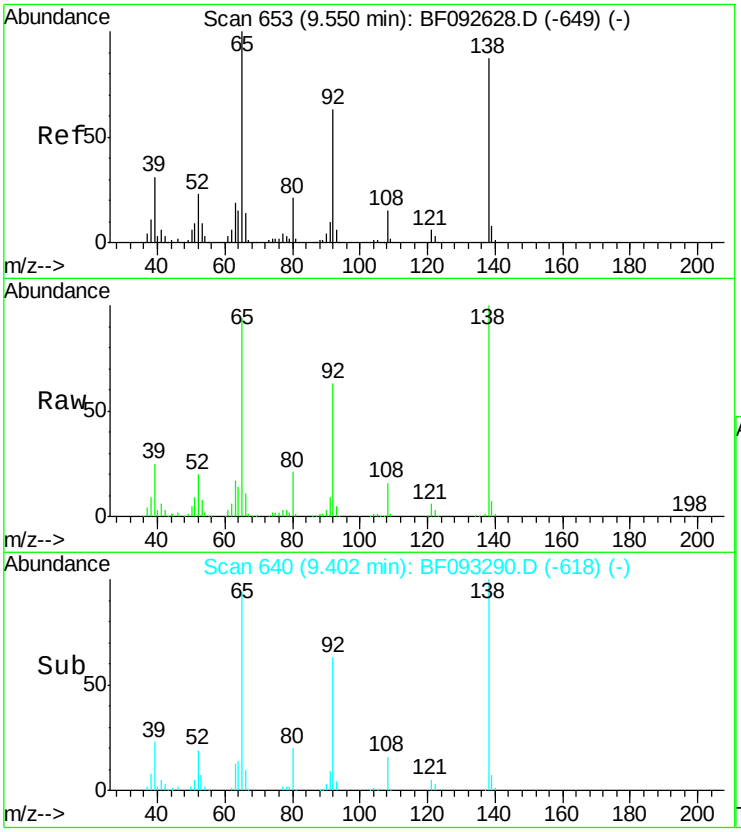


#46
2-Chloronaphthalene
Concen: 49.69 ng
RT: 9.30 min Scan# 631
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:162 Resp: 726839

Ion	Ratio	Lower	Upper
162	100		
127	36.0	30.7	46.1
164	33.2	27.6	41.4



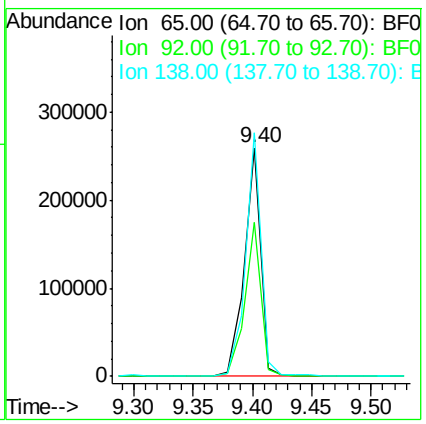


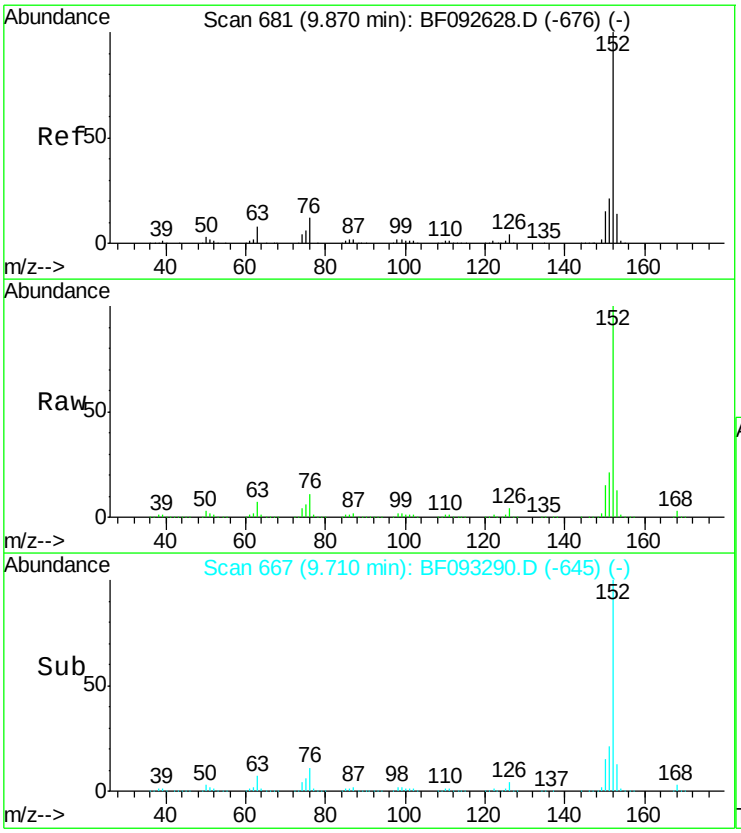
#47
2-Nitroaniline
Concen: 51.17 ng
RT: 9.40 min Scan# 640
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion: 65 Resp: 251633

Ion	Ratio	Lower	Upper
65	100		
92	67.3	53.9	80.9
138	106.4	76.8	115.2

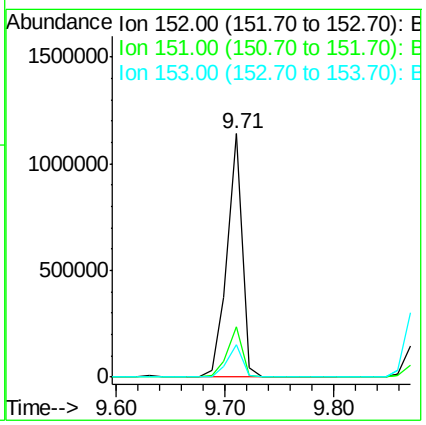


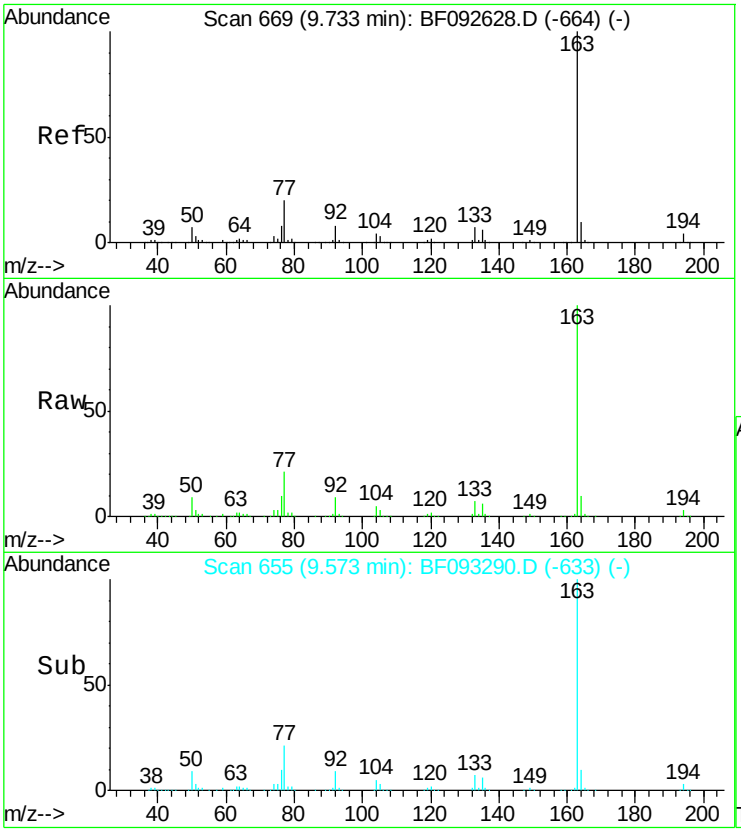


#48
Acenaphthylene
Concen: 43.34 ng
RT: 9.71 min Scan# 667
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:152 Resp: 1095182

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.9	25.3
153	13.2	11.4	17.2



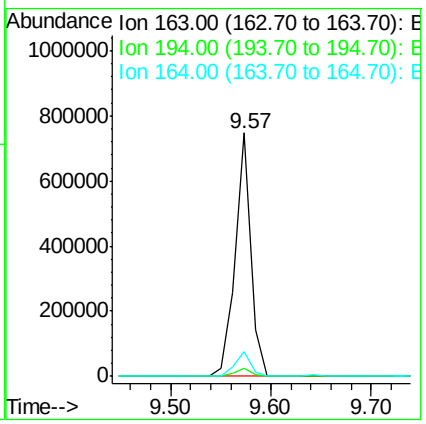


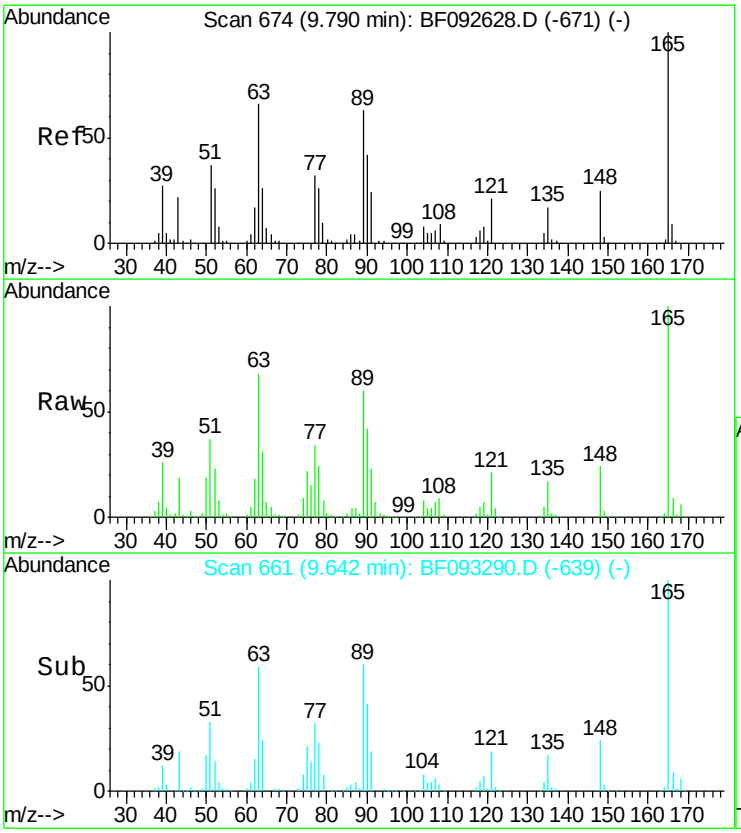
#49
Dimethylphthalate
Concen: 46.32 ng
RT: 9.57 min Scan# 655
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:163 Resp: 805612

Ion	Ratio	Lower	Upper
163	100		
194	3.4	3.0	4.4
164	10.4	8.0	12.0

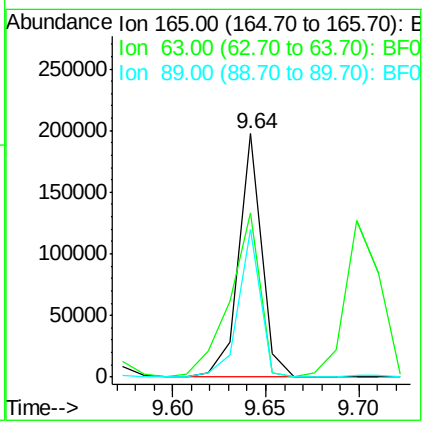


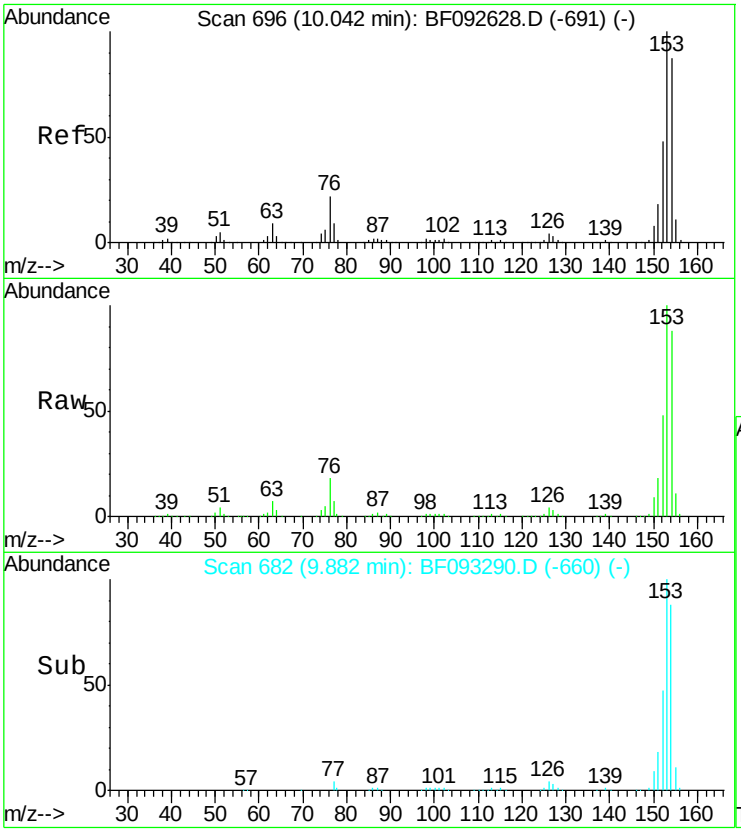


#50
2,6-Dinitrotoluene
Concen: 45.36 ng
RT: 9.64 min Scan# 661
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:165 Resp: 170382

Ion	Ratio	Lower	Upper
165	100		
63	67.6	36.2	54.4#
89	60.4	40.2	60.4#



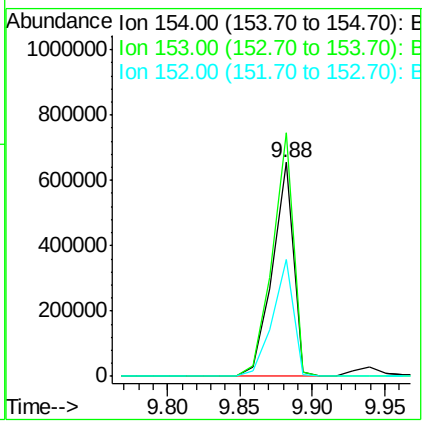


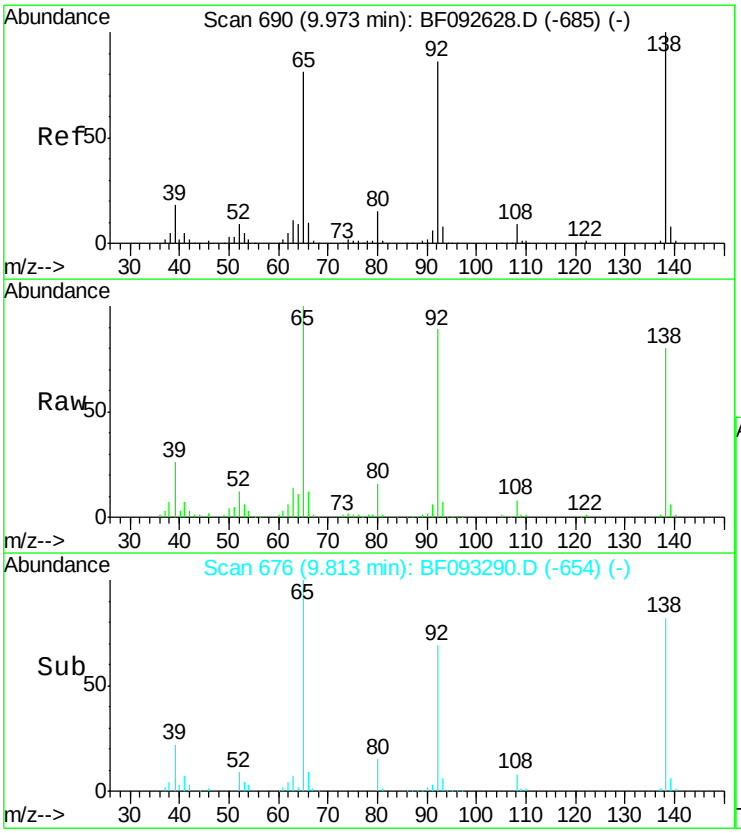
#51
Acenaphthene
Concen: 43.77 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:154 Resp: 661241

Ion	Ratio	Lower	Upper
154	100		
153	114.0	88.6	133.0
152	54.9	41.6	62.4

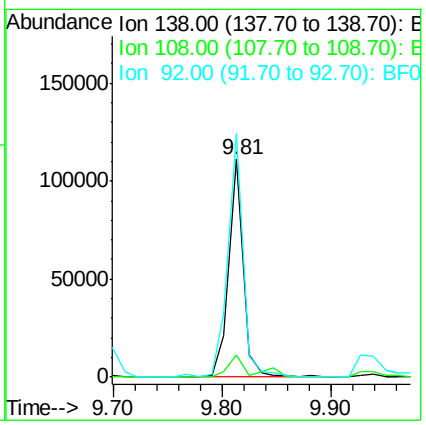


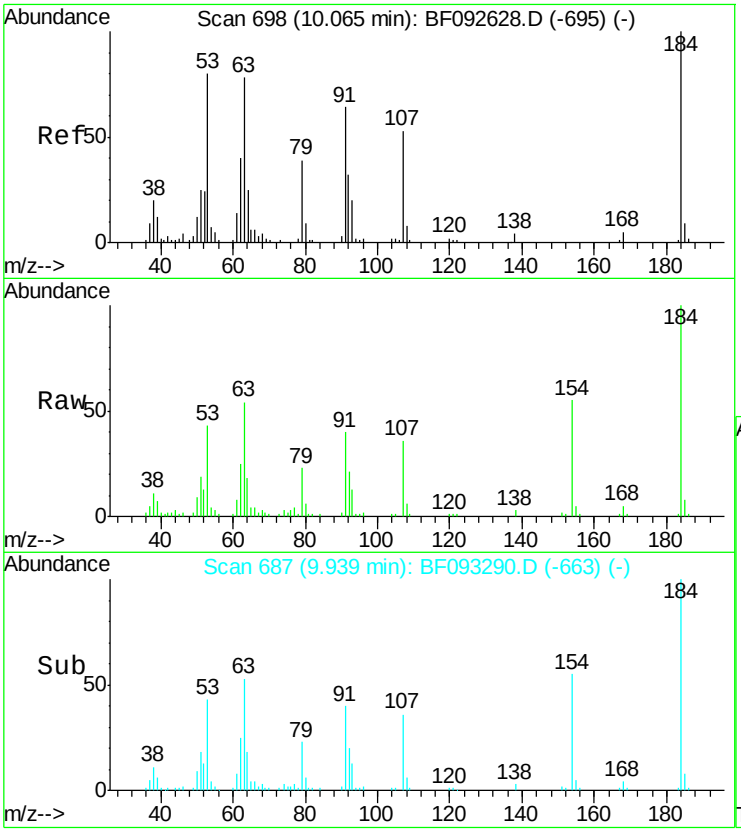


#52
3-Nitroaniline
Concen: 23.93 ng
RT: 9.81 min Scan# 676
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:138 Resp: 102870

Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.5	12.7
92	111.9	97.8	146.8



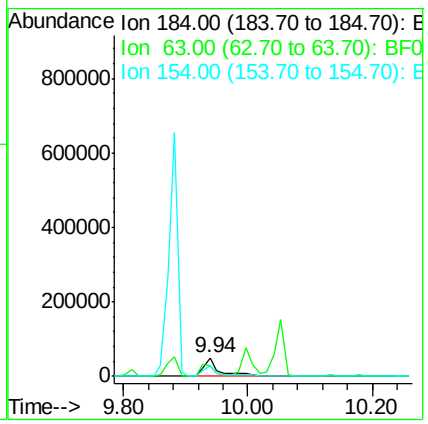


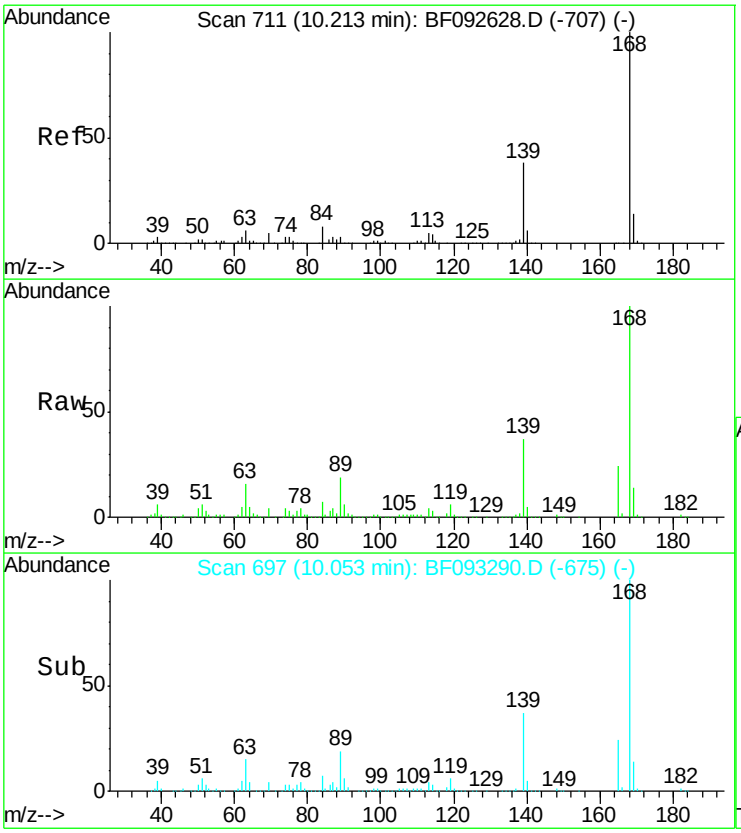
#53
2,4-Dinitrophenol
Concen: 50.70 ng
RT: 9.94 min Scan# 687
Delta R.T. -0.02 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:184 Resp: 93353

Ion	Ratio	Lower	Upper
184	100		
63	53.6	28.4	42.6#
154	55.3	44.3	66.5

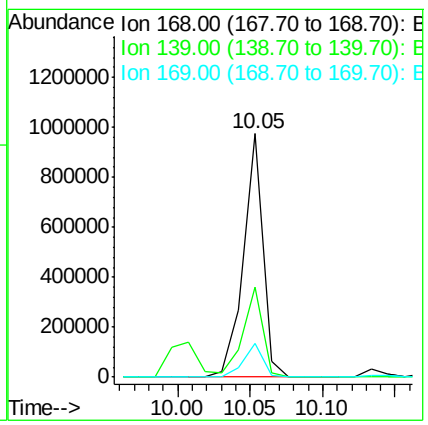


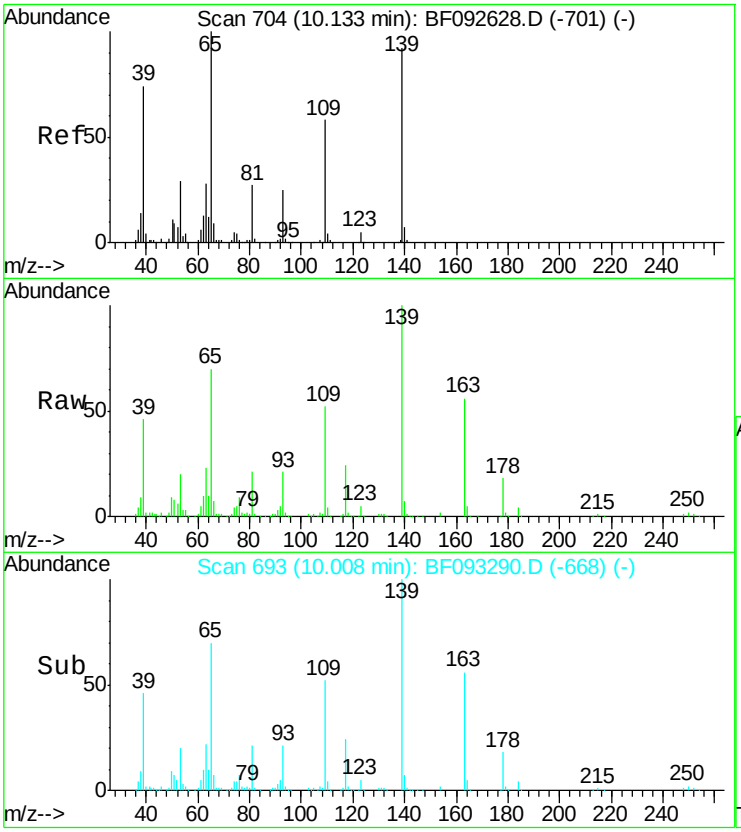


#54
Dibenzofuran
Concen: 45.09 ng
RT: 10.05 min Scan# 697
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:168 Resp: 911085

Ion	Ratio	Lower	Upper
168	100		
139	36.7	32.6	49.0
169	13.7	11.3	16.9



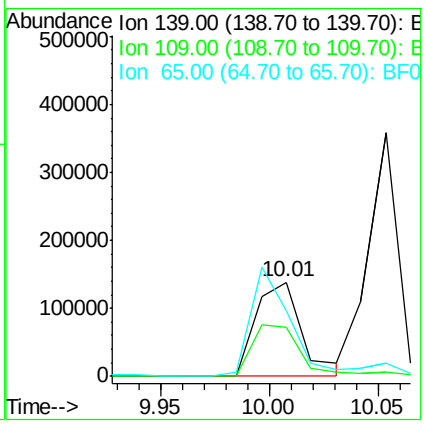


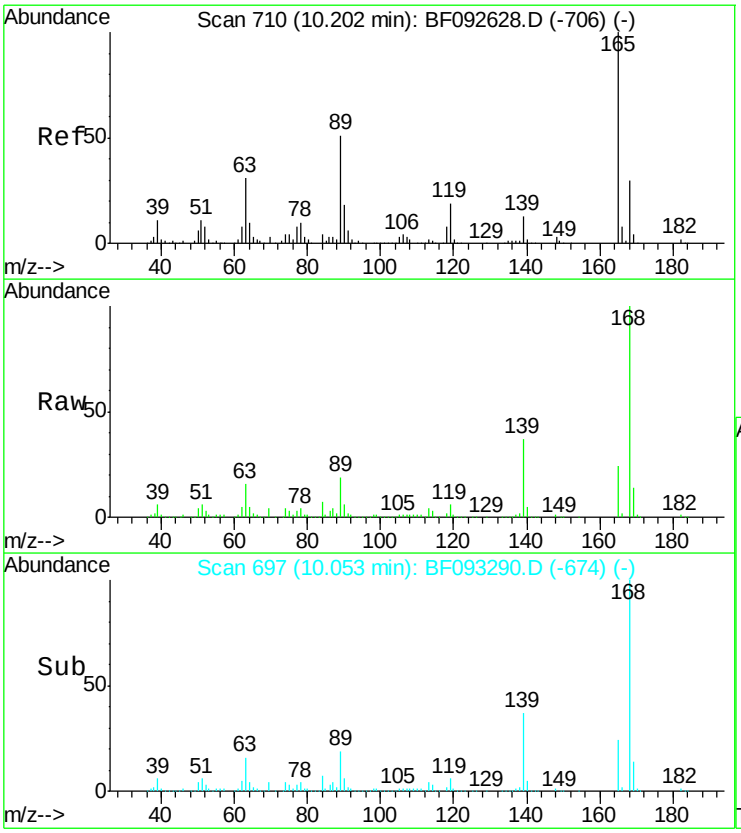
#55
4-Nitrophenol
Concen: 66.12 ng
RT: 10.01 min Scan# 693
Delta R.T. -0.01 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:139 Resp: 204697

Ion	Ratio	Lower	Upper
139	100		
109	51.8	52.2	92.2#
65	70.4	85.8	125.8#

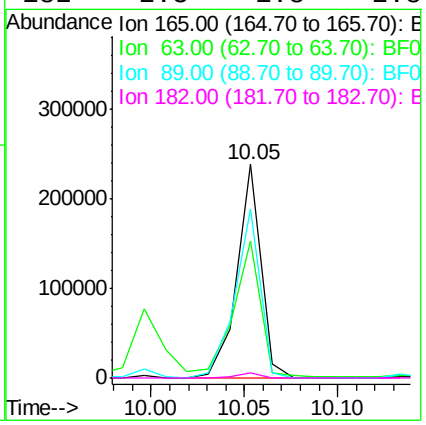


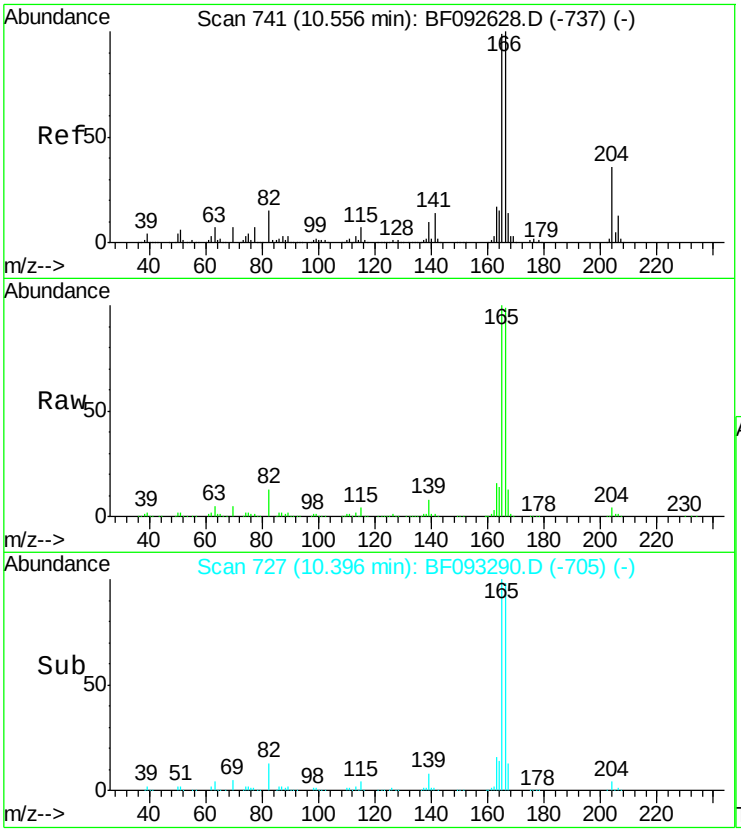


#56
2,4-Dinitrotoluene
Concen: 42.93 ng
RT: 10.05 min Scan# 697
Delta R.T. -0.03 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:165 Resp: 214679

Ion	Ratio	Lower	Upper
165	100		
63	64.2	40.2	60.4#
89	79.1	62.5	93.7
182	2.3	1.8	2.8



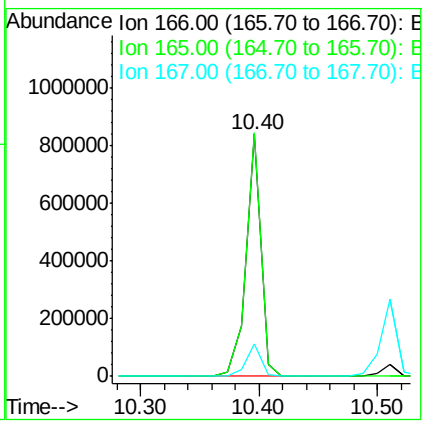


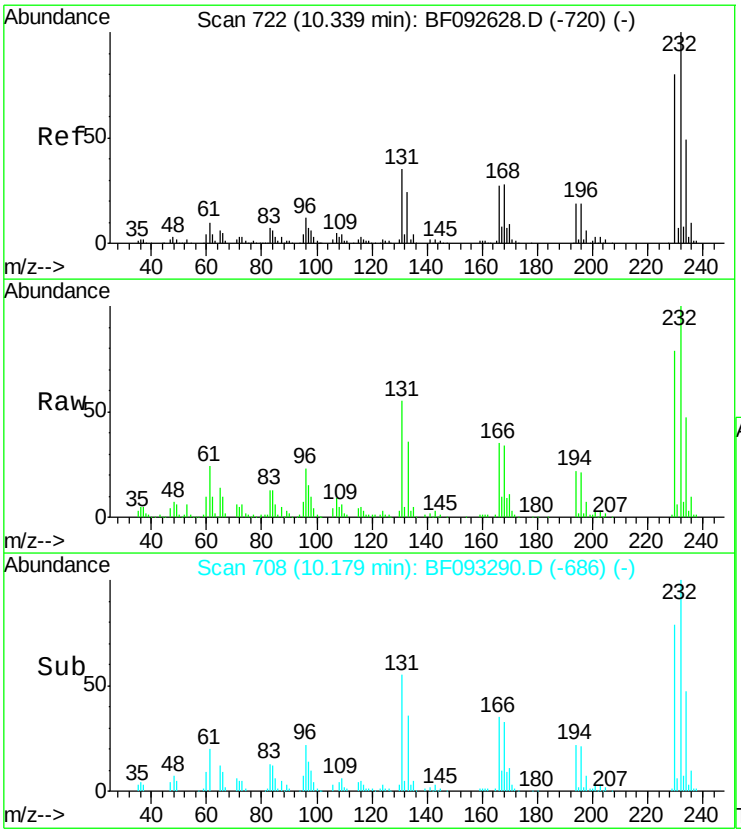
#57
Fluorene
Concen: 47.39 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:166 Resp: 736698

Ion	Ratio	Lower	Upper
166	100		
165	100.6	77.8	116.8
167	13.5	10.8	16.2

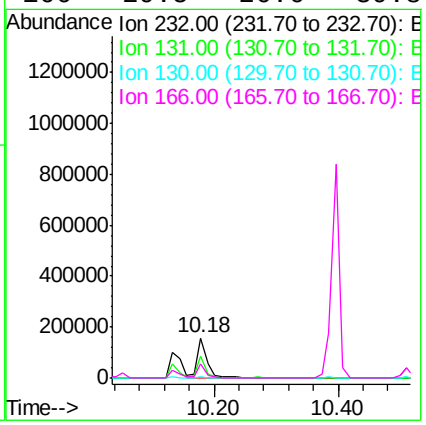


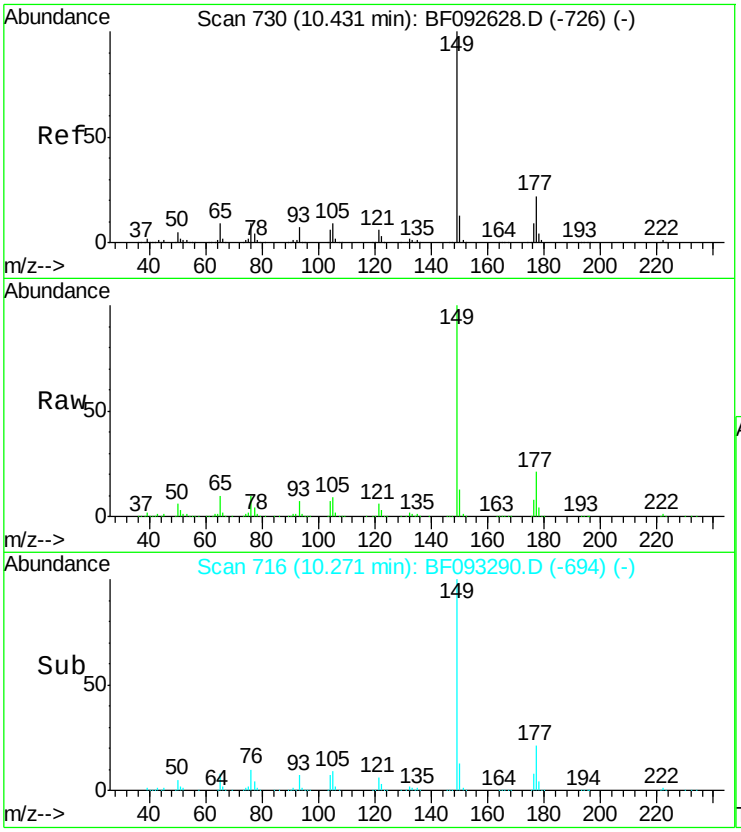


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.74 ng
RT: 10.18 min Scan# 708
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:232 Resp: 176652

Ion	Ratio	Lower	Upper
232	100		
131	47.2	40.1	60.1
130	2.3	1.8	2.8
166	29.5	26.6	39.8



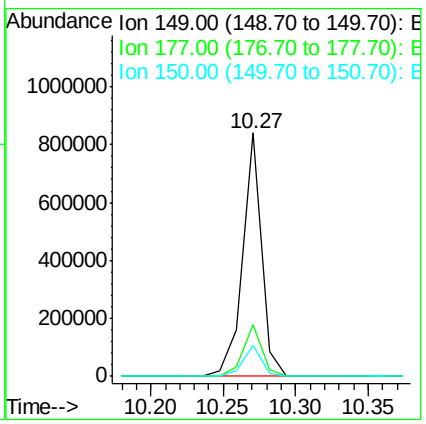


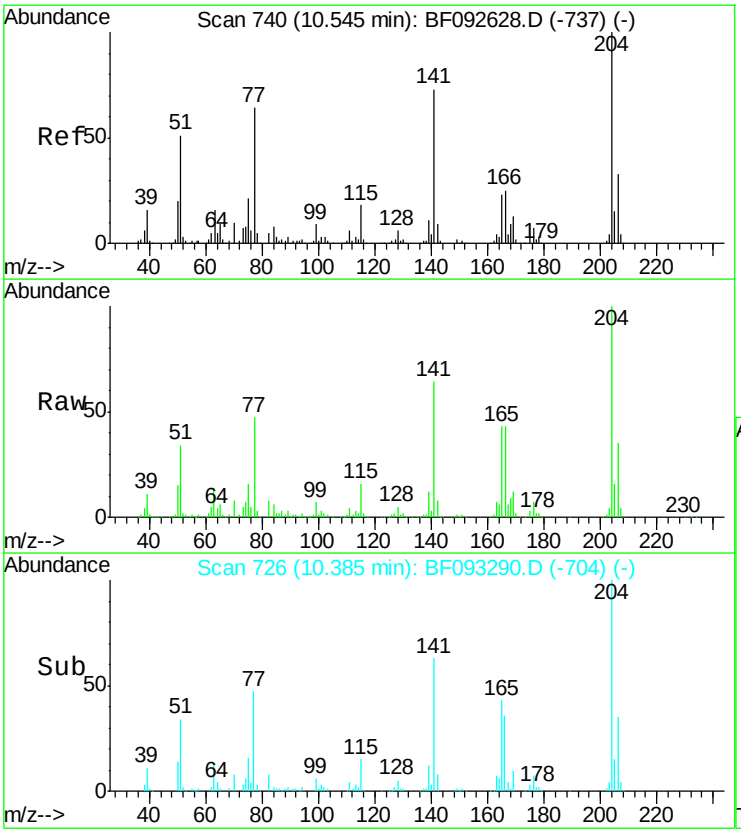
#59
Diethylphthalate
Concen: 46.16 ng
RT: 10.27 min Scan# 716
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:149 Resp: 756677

Ion	Ratio	Lower	Upper
149	100		
177	21.5	16.6	25.0
150	12.8	10.4	15.6

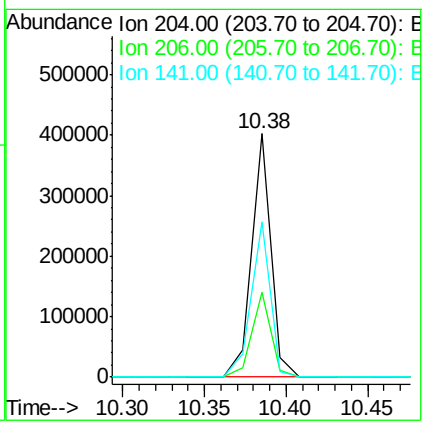


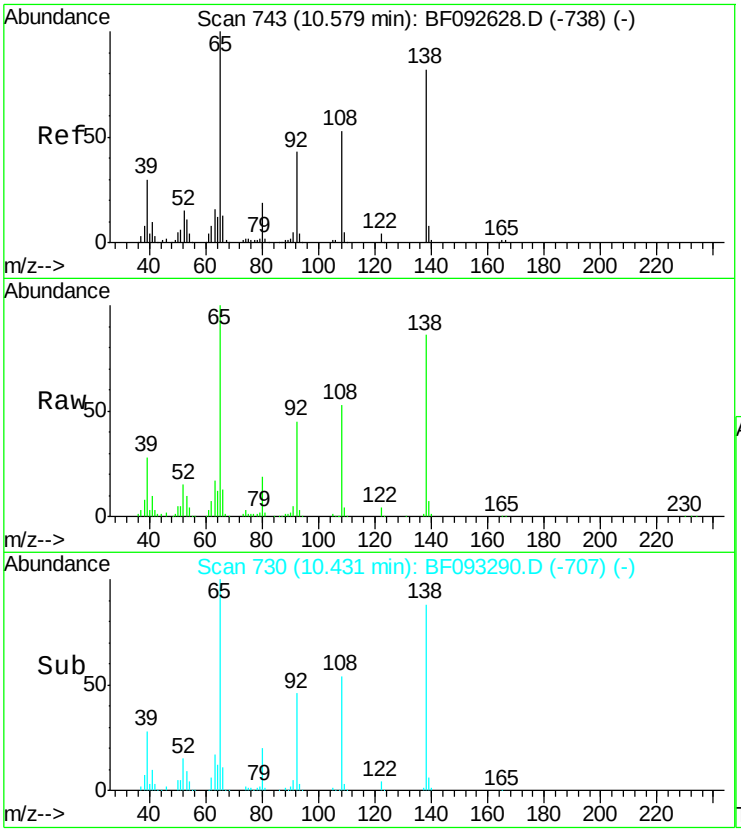


#60
4-Chlorophenyl-phenylether
Concen: 44.31 ng
RT: 10.38 min Scan# 726
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:204 Resp: 330916

Ion	Ratio	Lower	Upper
204	100		
206	34.7	25.8	38.6
141	63.6	59.4	89.0



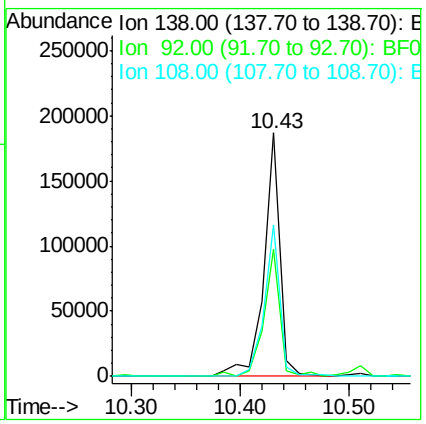


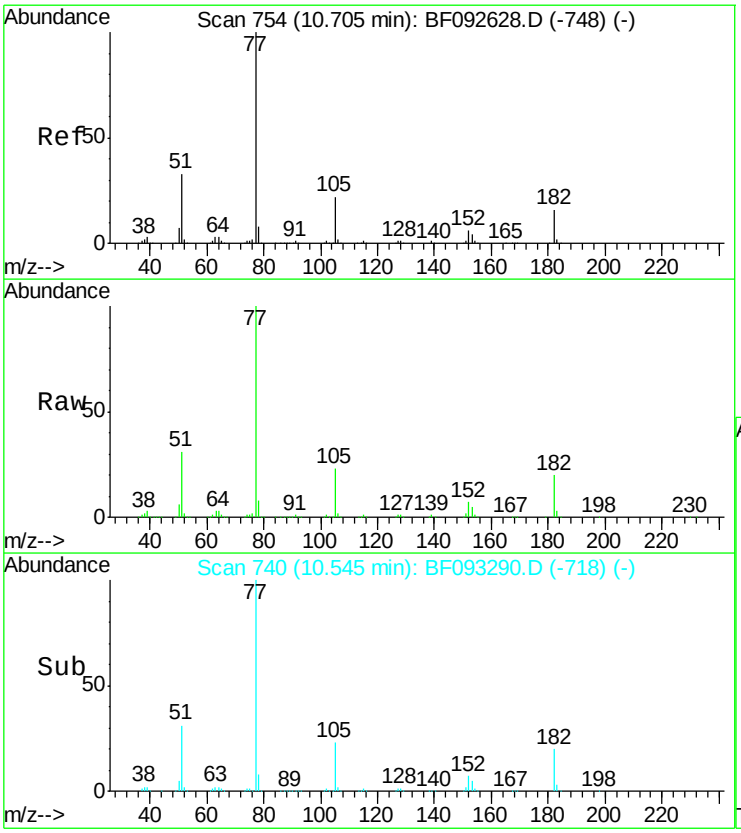
#61
4-Nitroaniline
Concen: 43.96 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.03 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:138 Resp: 193557

Ion	Ratio	Lower	Upper
138	100		
92	52.1	31.7	71.7
108	62.0	52.6	92.6

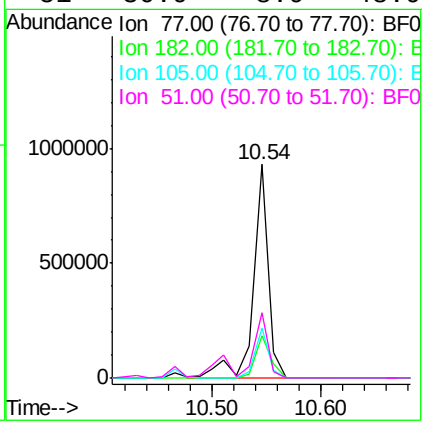


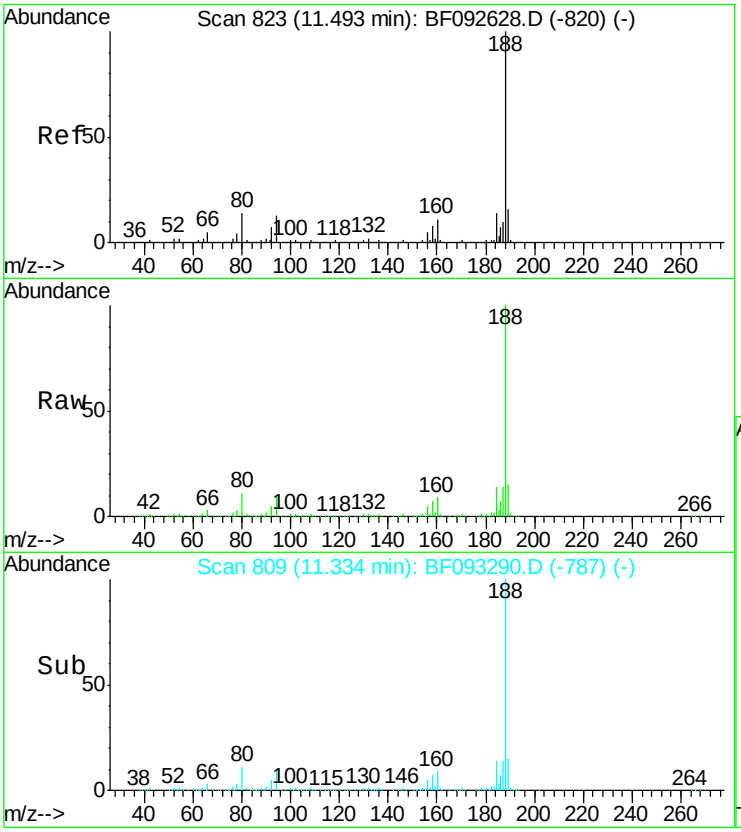


#62
Azobenzene
Concen: 52.88 ng
RT: 10.54 min Scan# 740
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion: 77 Resp: 895475

Ion	Ratio	Lower	Upper
77	100		
182	19.9	0.0	39.3
105	23.2	2.3	42.3
51	30.9	8.9	48.9



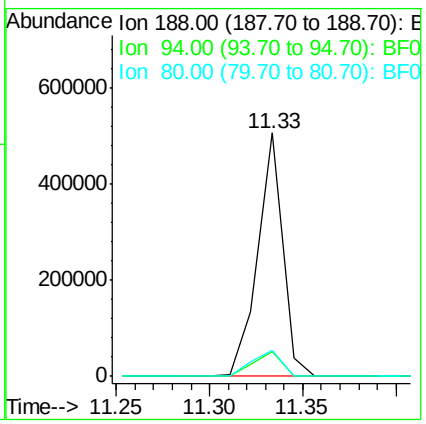


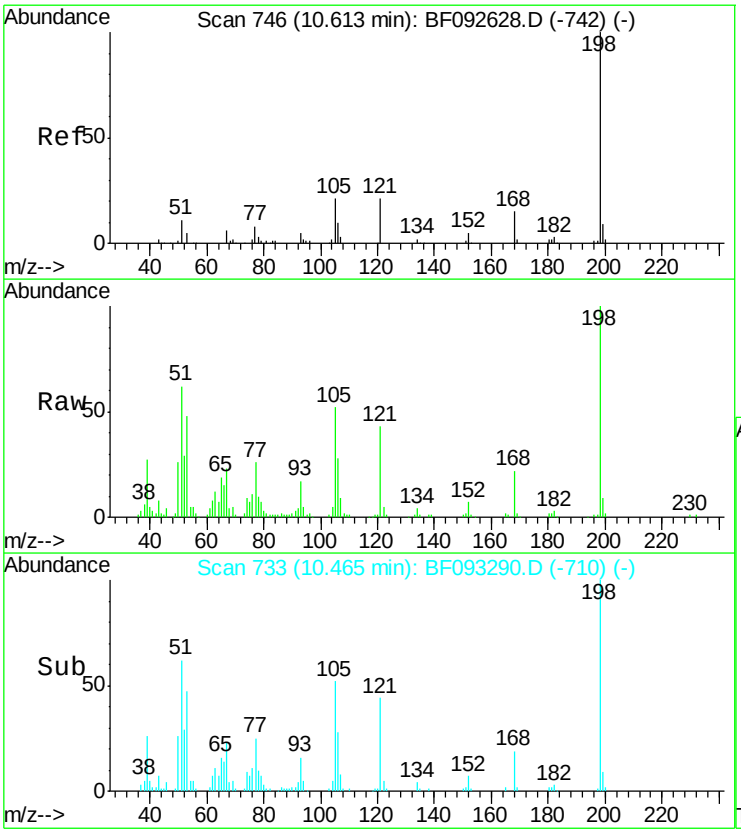
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.33 min Scan# 809
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:188 Resp: 467472

Ion	Ratio	Lower	Upper
188	100		
94	10.0	10.0	15.0#
80	10.5	11.2	16.8#

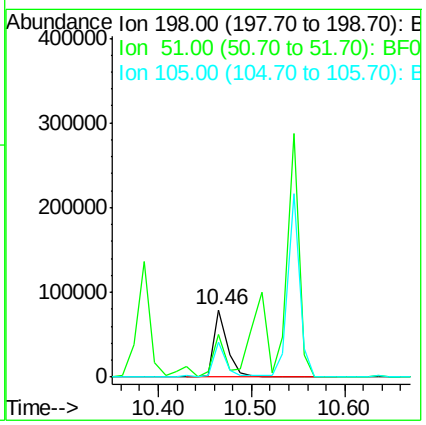


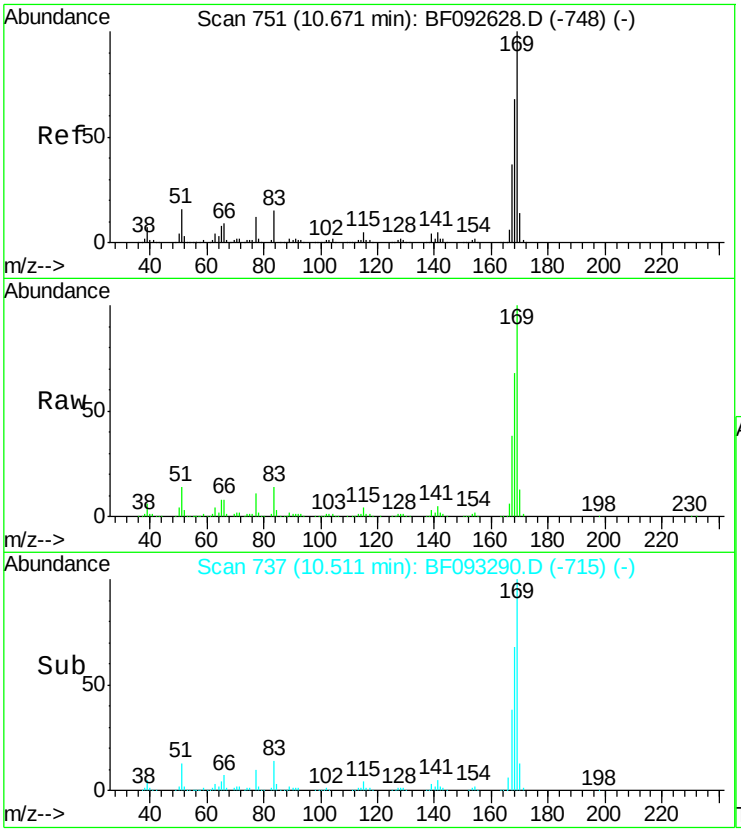


#64
4,6-Dinitro-2-methylphenol
Concen: 30.00 ng
RT: 10.46 min Scan# 733
Delta R.T. -0.03 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:198 Resp: 82361

Ion	Ratio	Lower	Upper
198	100		
51	62.4	6.7	46.7#
105	51.6	16.6	56.6



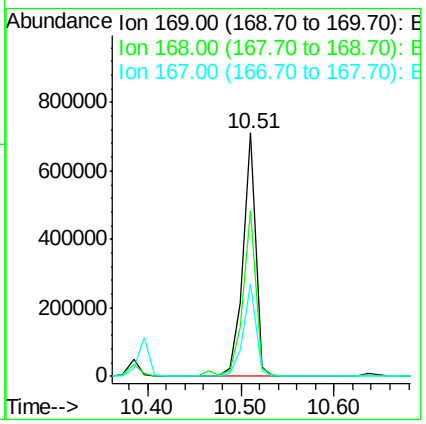


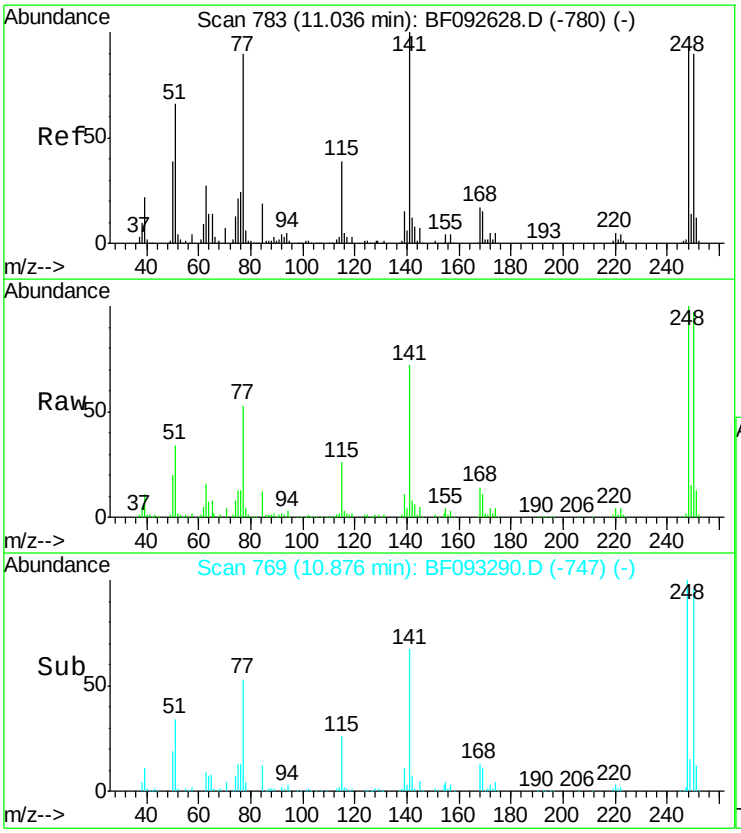
#65
n-Nitrosodiphenylamine
Concen: 45.06 ng
RT: 10.51 min Scan# 737
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:169 Resp: 672922

Ion	Ratio	Lower	Upper
169	100		
168	67.9	54.2	81.2
167	37.9	30.2	45.4

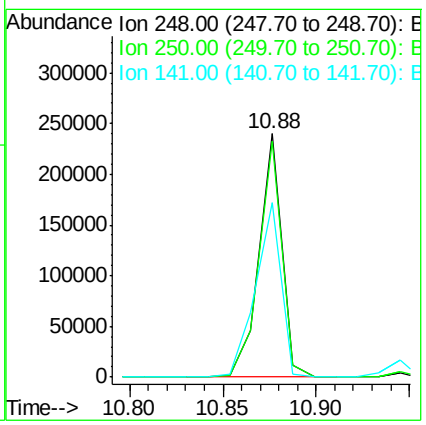


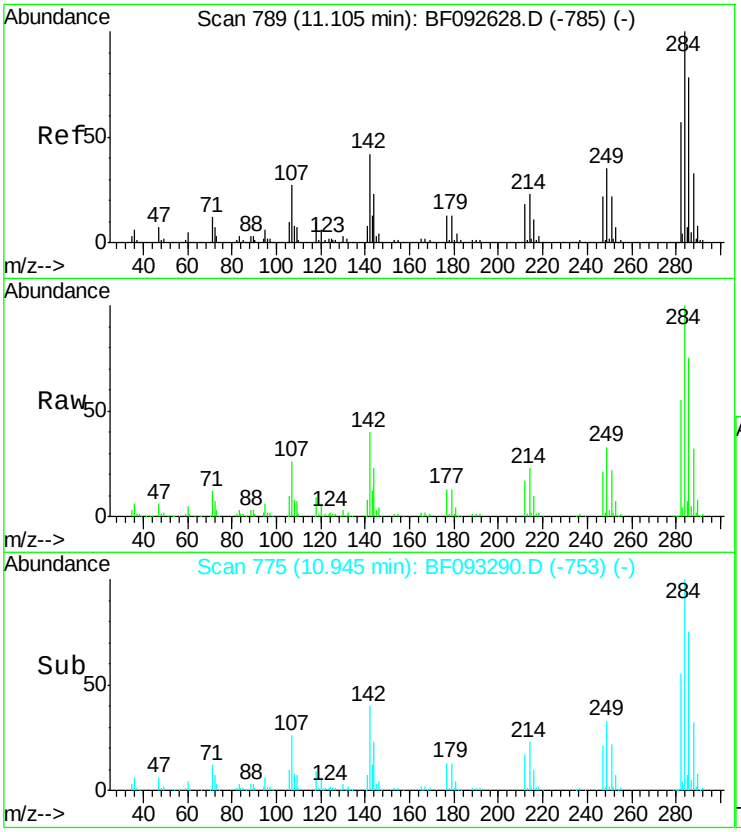


#66
4-Bromophenyl-phenylether
Concen: 42.21 ng
RT: 10.88 min Scan# 769
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:248 Resp: 206142

Ion	Ratio	Lower	Upper
248	100		
250	96.7	76.9	115.3
141	71.6	68.2	102.4



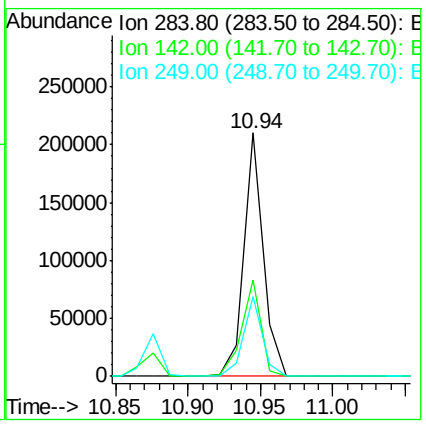


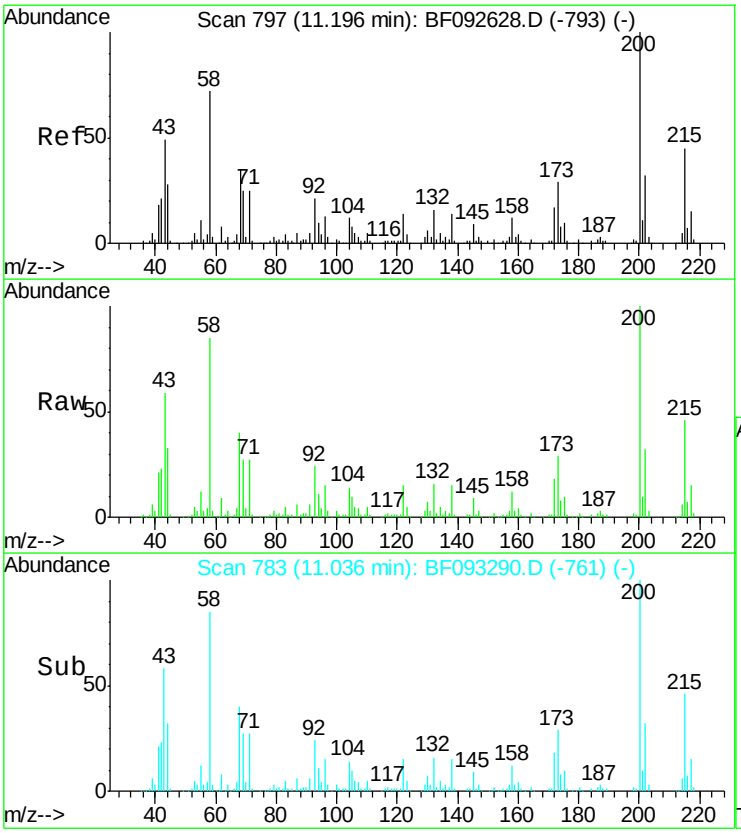
#67
Hexachlorobenzene
Concen: 40.41 ng
RT: 10.94 min Scan# 775
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:284 Resp: 195015

Ion	Ratio	Lower	Upper
284	100		
142	39.7	22.6	33.8#
249	32.9	25.4	38.0

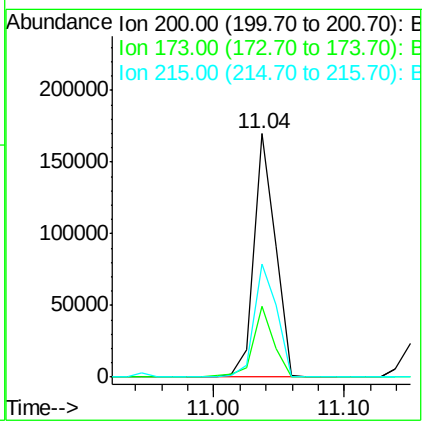


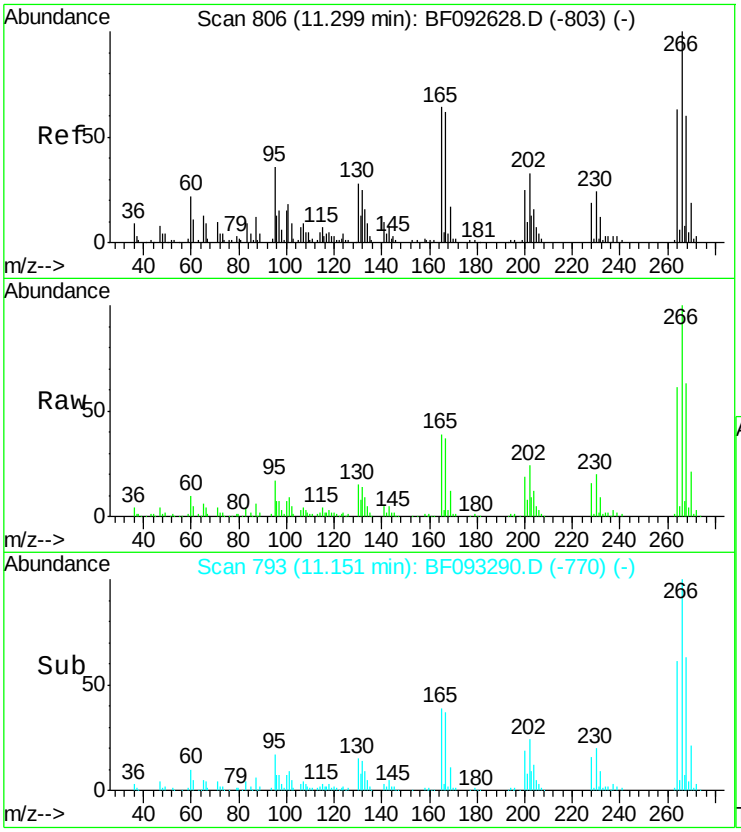


#68
Atrazine
Concen: 40.72 ng
RT: 11.04 min Scan# 783
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:200 Resp: 195138

Ion	Ratio	Lower	Upper
200	100		
173	29.2	9.6	49.6
215	46.2	25.7	65.7



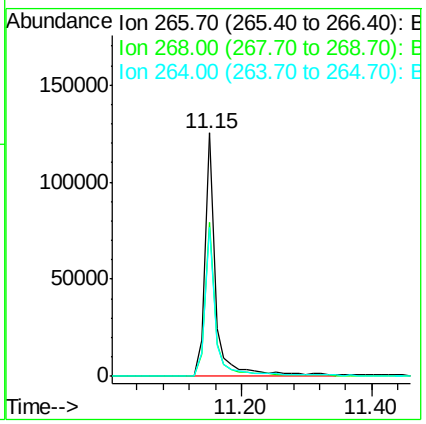


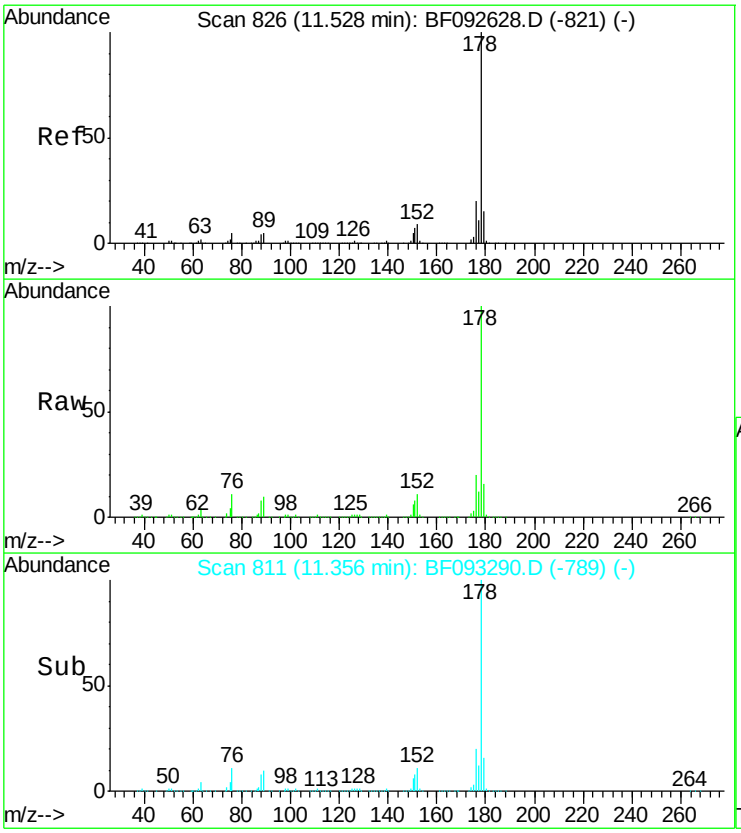
#69
Pentachlorophenol
Concen: 59.95 ng
RT: 11.15 min Scan# 793
Delta R.T. -0.03 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:266 Resp: 144415

Ion	Ratio	Lower	Upper
266	100		
268	63.0	53.3	79.9
264	61.1	50.3	75.5

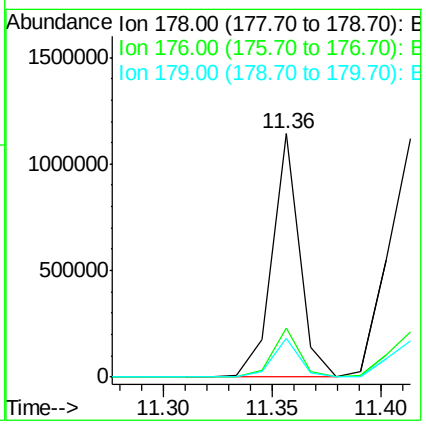


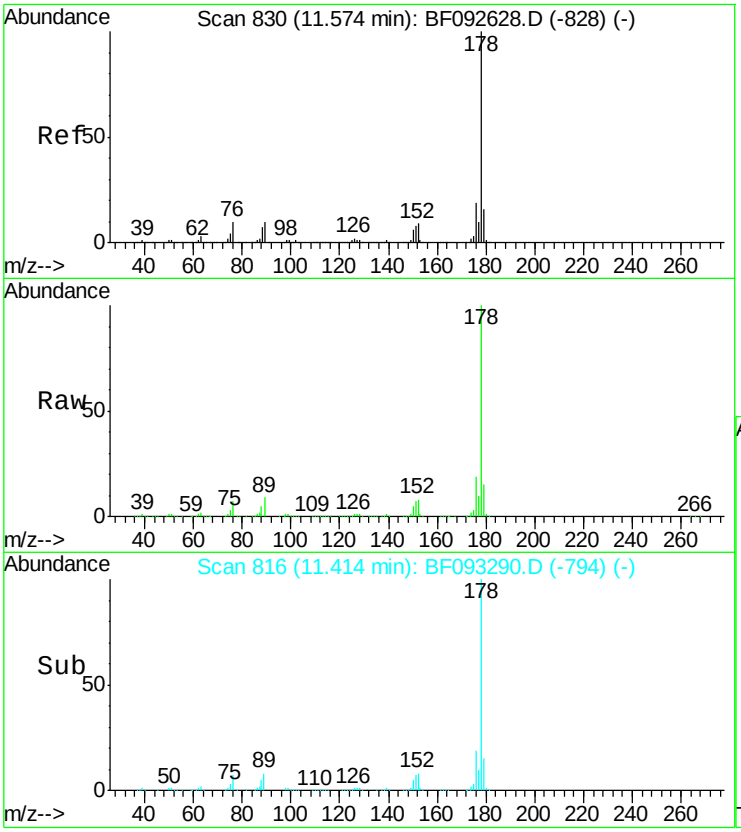


#70
Phenanthrene
Concen: 37.66 ng
RT: 11.36 min Scan# 811
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:178 Resp: 1008546

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.6	25.0
179	15.8	12.8	19.2



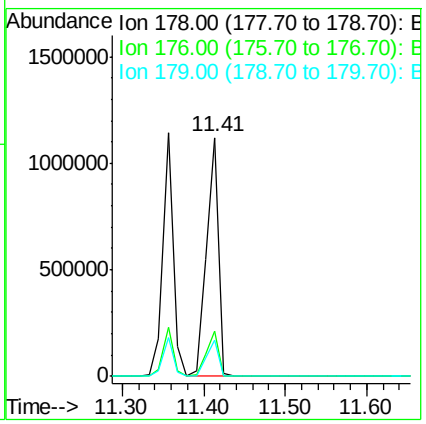


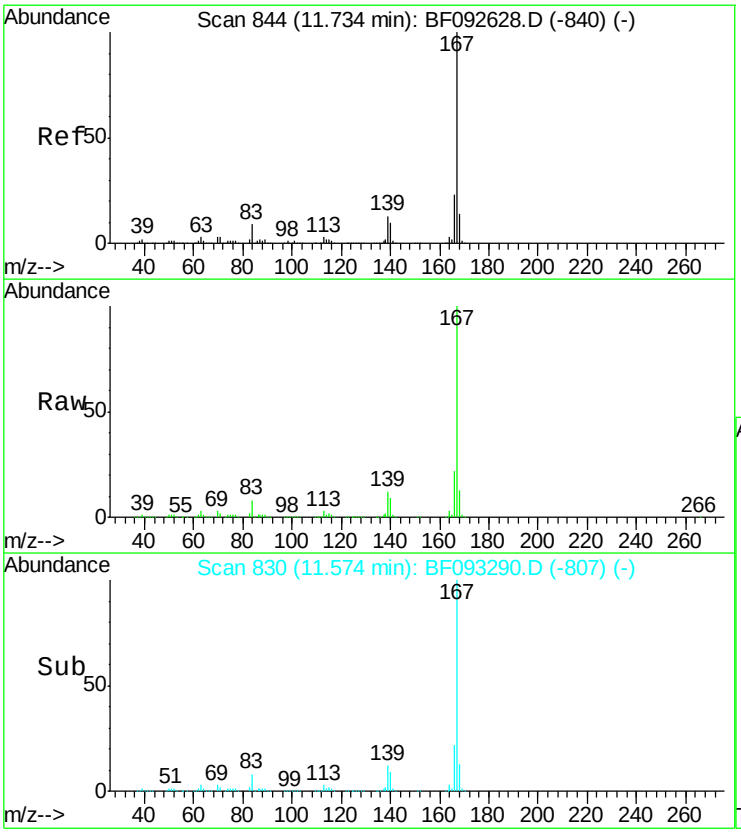
#71
Anthracene
Concen: 43.92 ng
RT: 11.41 min Scan# 816
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:178 Resp: 1181226

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.9	23.9
179	15.3	13.2	19.8

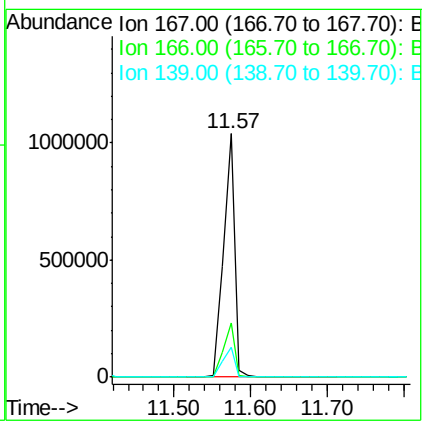


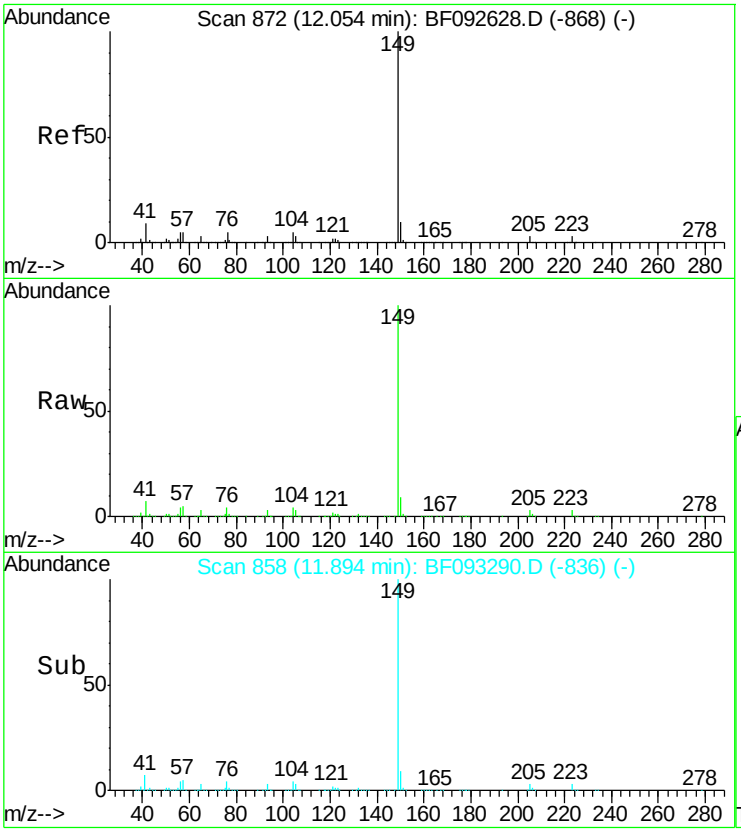


#72
Carbazole
Concen: 41.88 ng
RT: 11.57 min Scan# 830
Delta R.T. -0.03 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:167 Resp: 1076764

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.2	27.2
139	12.4	11.4	17.2



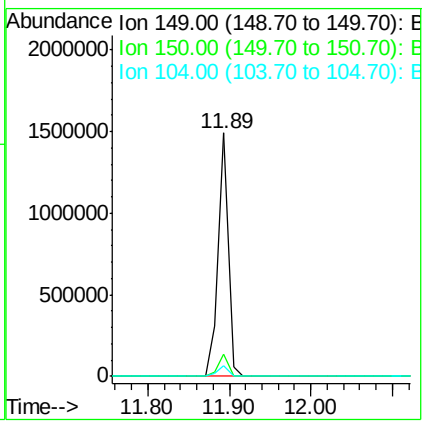


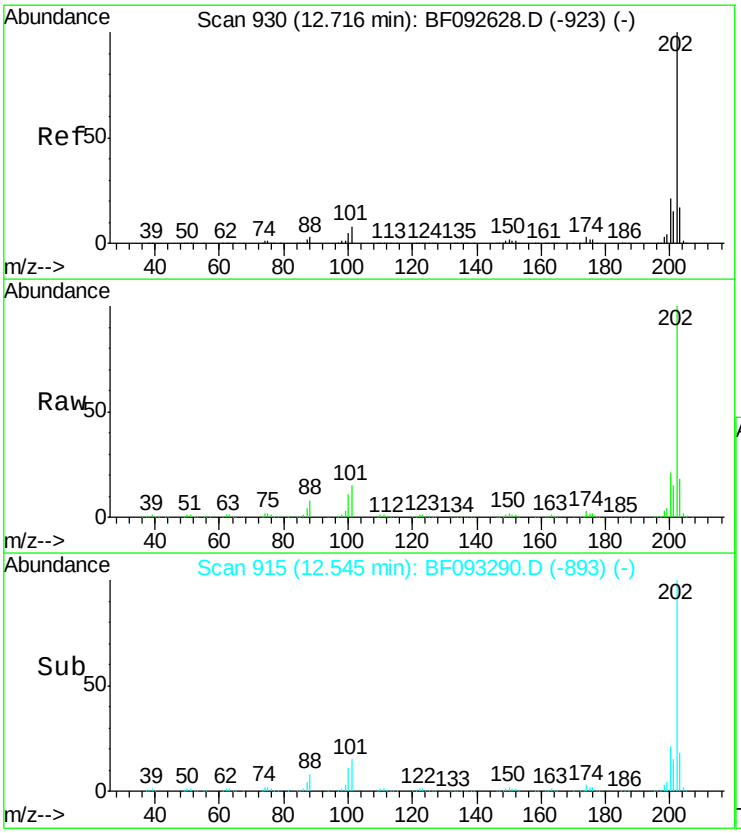
#73
Di-n-butylphthalate
Concen: 46.06 ng
RT: 11.89 min Scan# 858
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:149 Resp: 1280722

Ion	Ratio	Lower	Upper
149	100		
150	9.3	8.1	12.1
104	4.2	4.6	7.0#

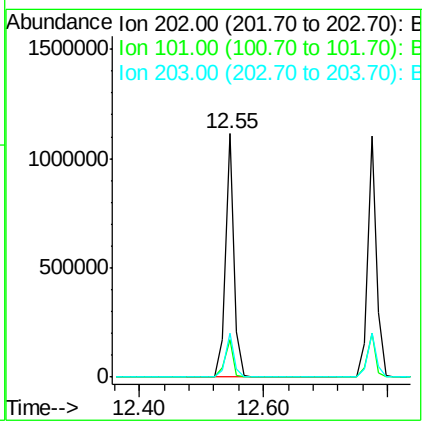


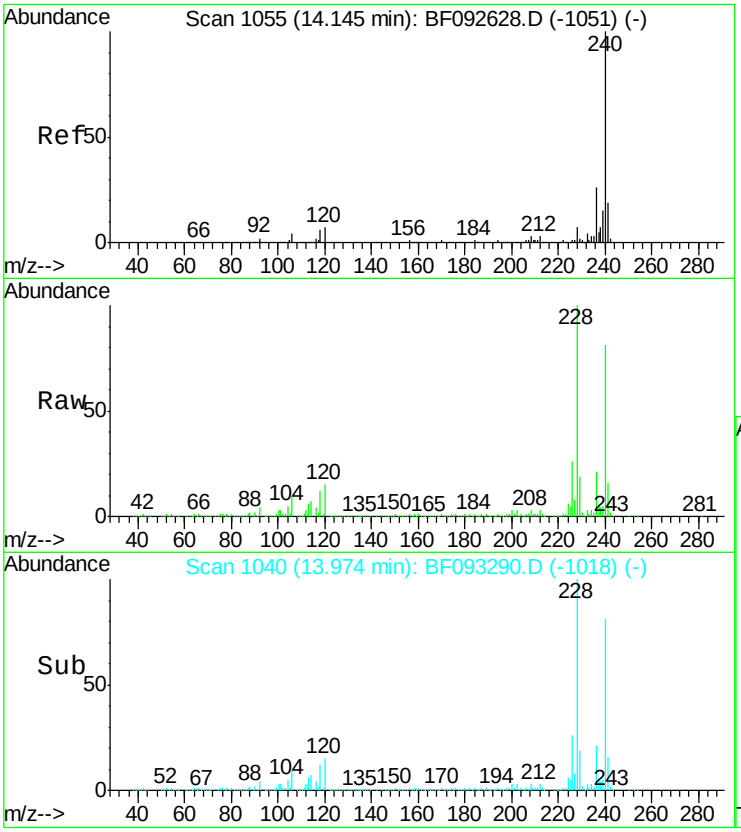


#74
Fluoranthene
Concen: 37.55 ng
RT: 12.55 min Scan# 915
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:202 Resp: 1037424

Ion	Ratio	Lower	Upper
202	100		
101	15.2	0.0	34.6
203	18.0	0.0	38.7



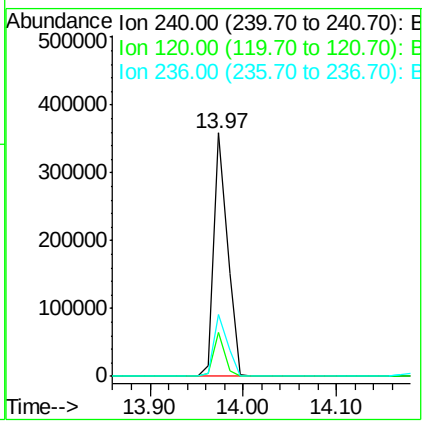


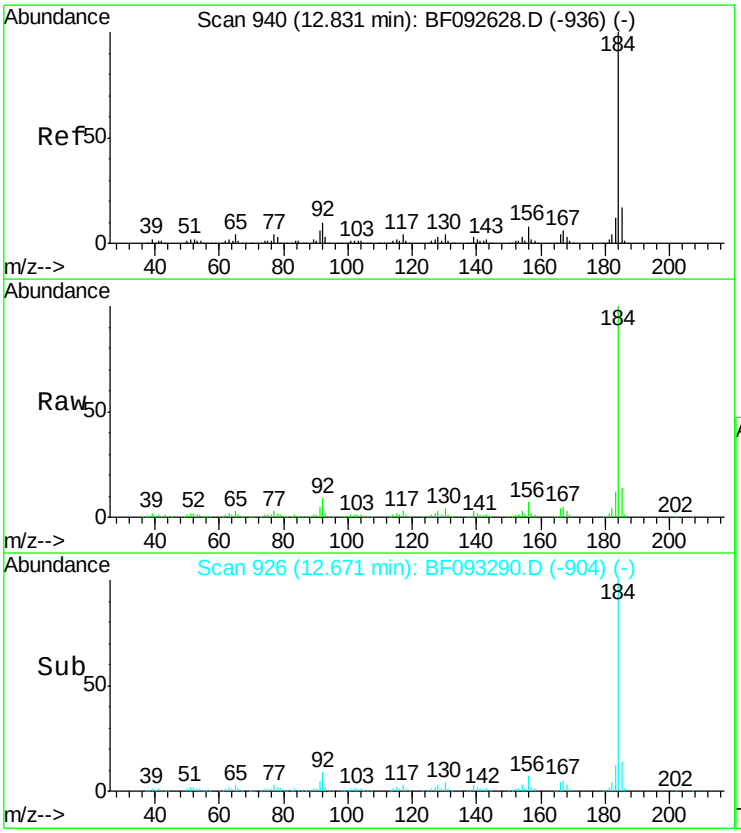
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:240 Resp: 366483

Ion	Ratio	Lower	Upper
240	100		
120	18.1	12.9	19.3
236	25.5	20.9	31.3

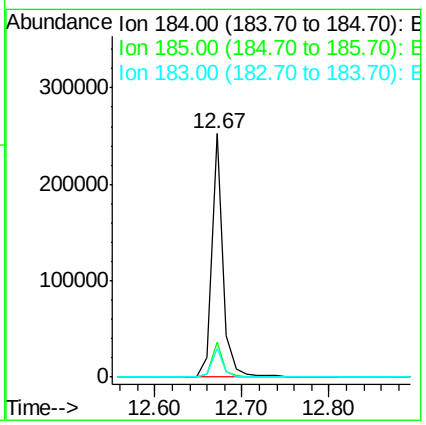


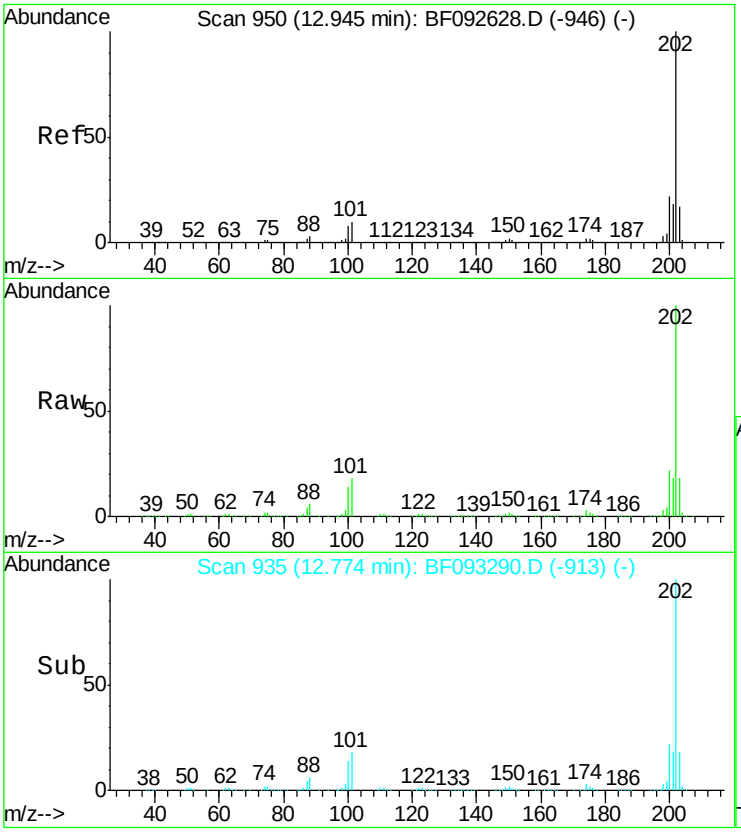


#76
Benzidine
Concen: 14.78 ng
RT: 12.67 min Scan# 926
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:184 Resp: 230774

Ion	Ratio	Lower	Upper
184	100		
185	14.3	13.4	20.0
183	11.8	9.2	13.8



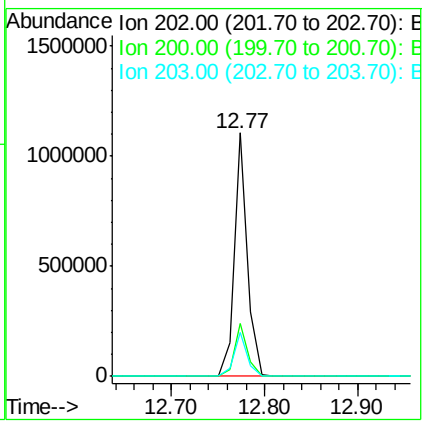


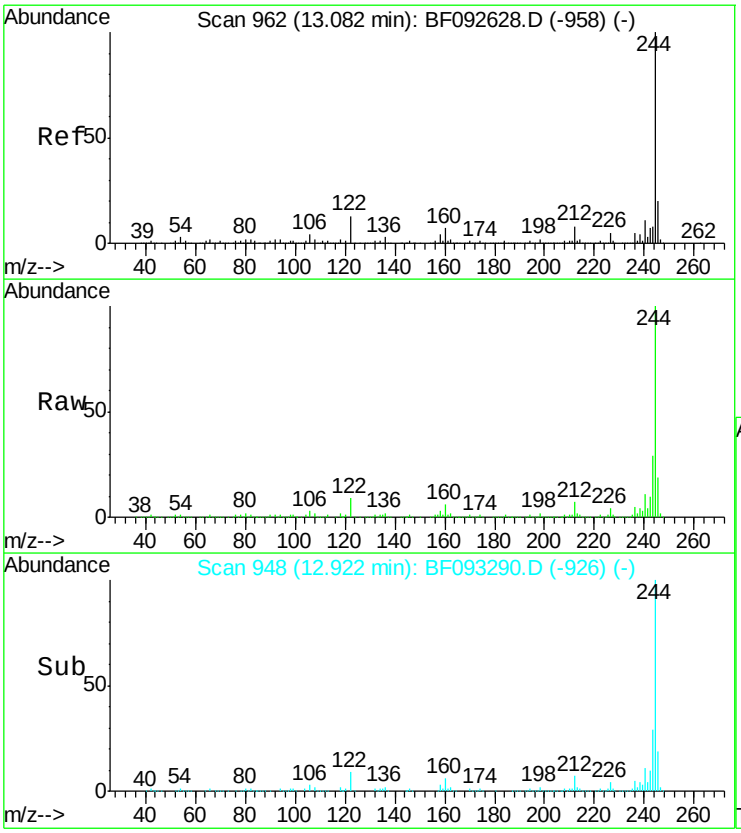
#77
Pyrene
Concen: 39.23 ng
RT: 12.77 min Scan# 935
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:202 Resp: 1075874

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.7	26.5
203	18.0	14.7	22.1

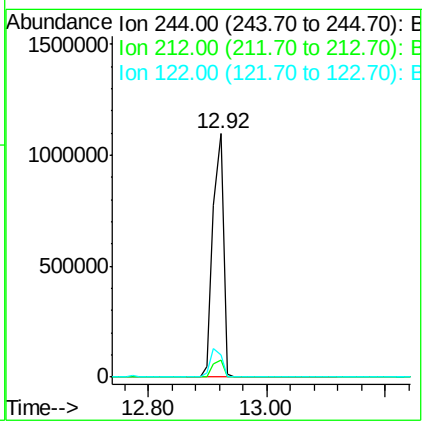


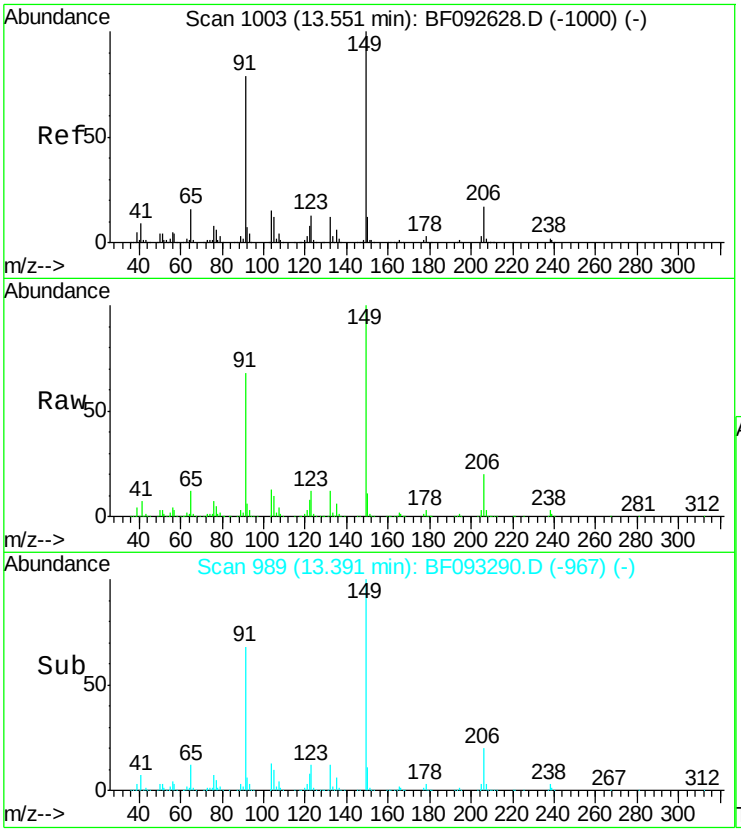


#78
Terphenyl-d14
Concen: 85.25 ng
RT: 12.92 min Scan# 948
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:244 Resp: 1329735

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.2	9.2
122	9.3	11.4	17.2#



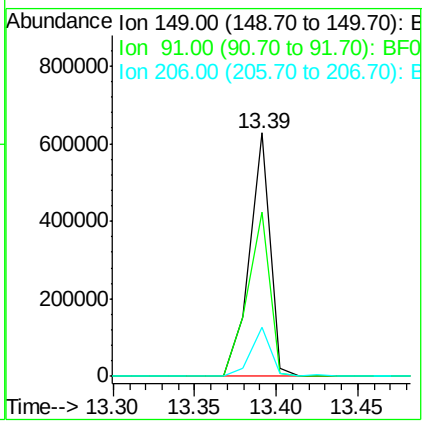


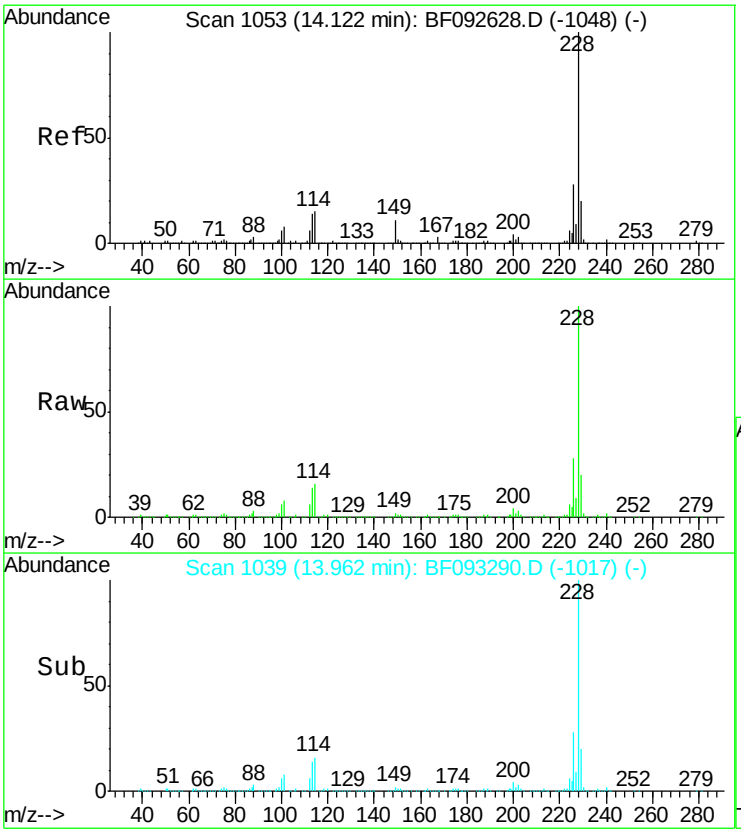
#79
Butylbenzylphthalate
Concen: 49.71 ng
RT: 13.39 min Scan# 989
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:149 Resp: 553663

Ion	Ratio	Lower	Upper
149	100		
91	67.7	63.9	95.9
206	20.3	14.6	21.8

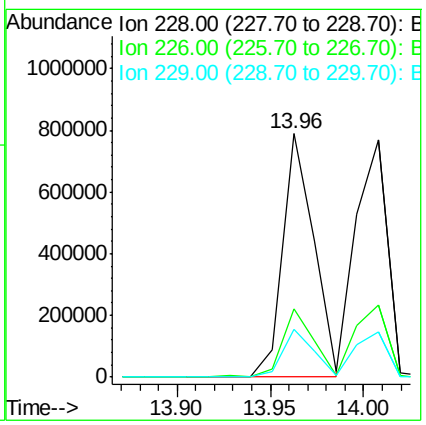


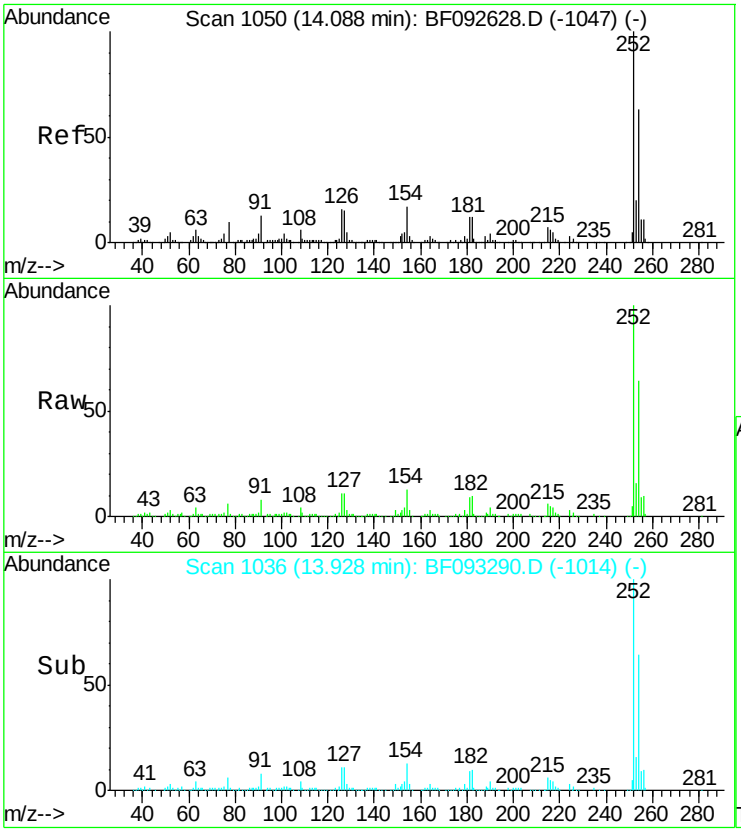


#80
Benzo(a)anthracene
Concen: 40.91 ng
RT: 13.96 min Scan# 1039
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:228 Resp: 916984

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.4	33.6
229	19.7	16.2	24.4



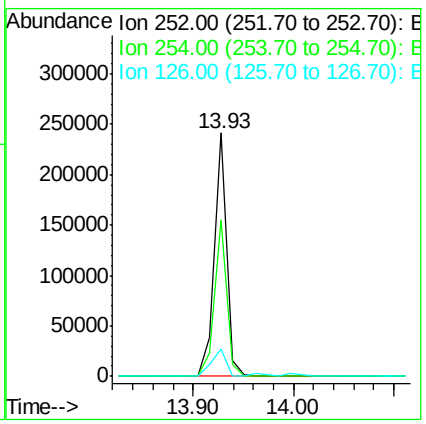


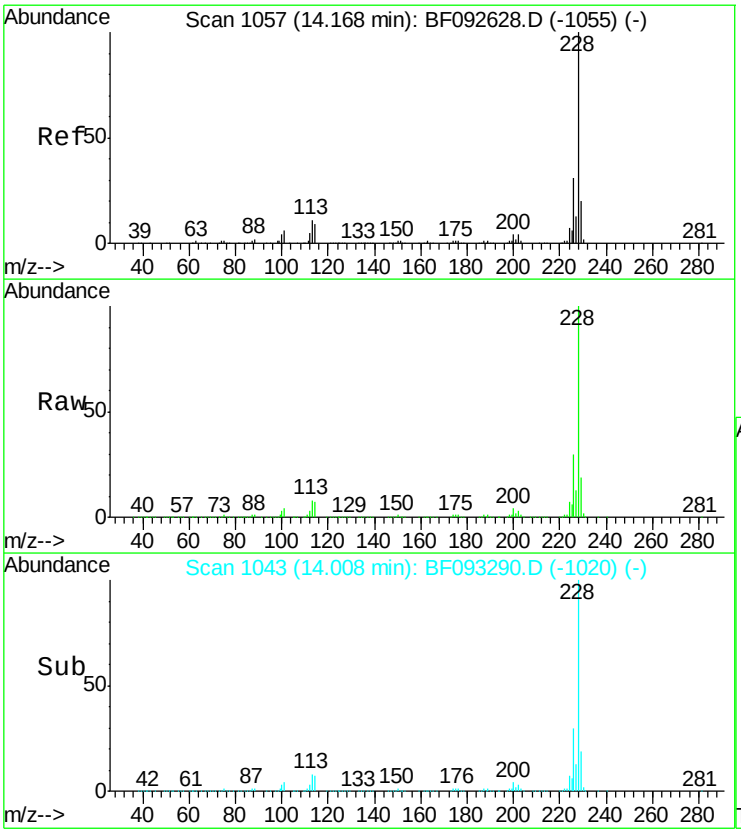
#81
3,3'-Dichlorobenzidine
Concen: 25.74 ng
RT: 13.93 min Scan# 1036
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:252 Resp: 205686

Ion	Ratio	Lower	Upper
252	100		
254	64.1	52.3	78.5
126	11.4	13.6	20.4#

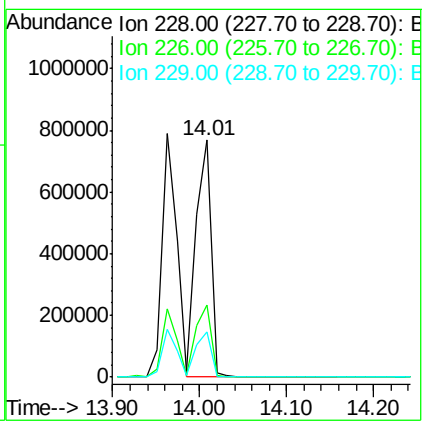


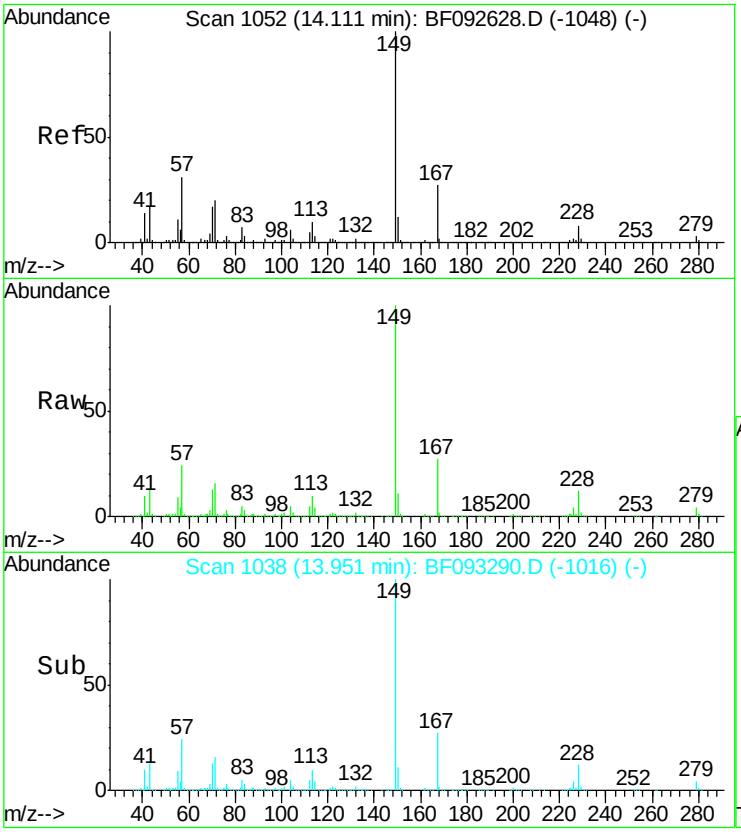


#82
Chrysene
Concen: 43.17 ng
RT: 14.01 min Scan# 1043
Delta R.T. -0.03 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:228 Resp: 906066

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.4	38.0
229	19.3	16.2	24.2



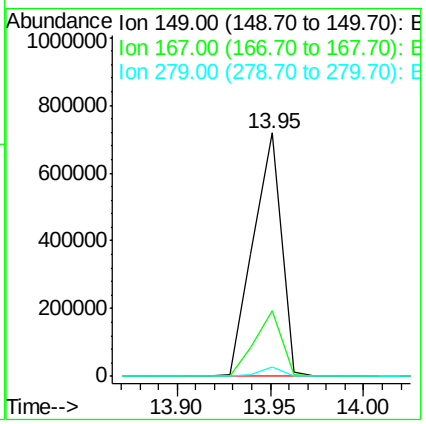


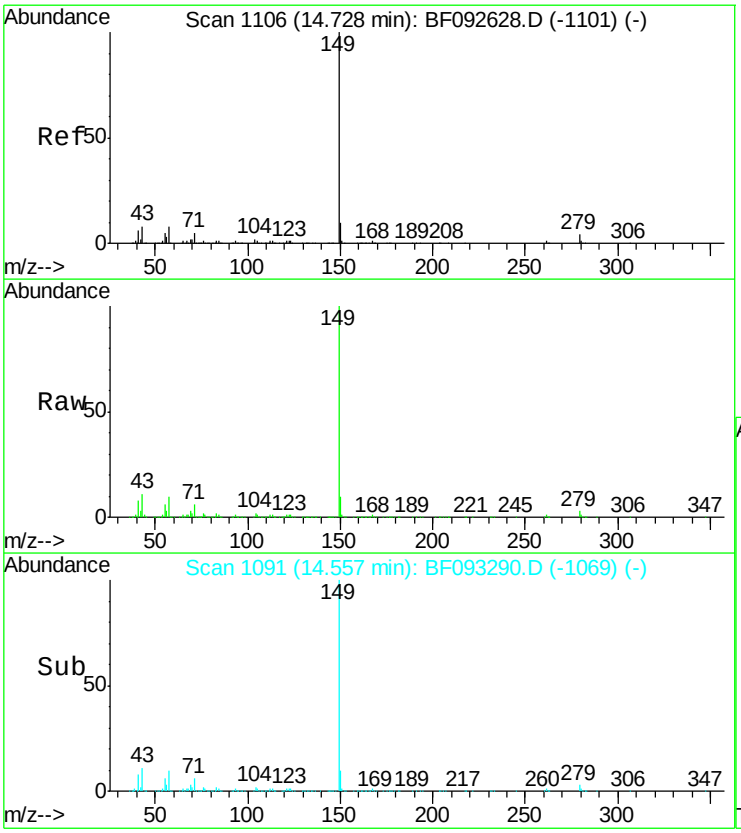
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.41 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:149 Resp: 752528

Ion	Ratio	Lower	Upper
149	100		
167	27.2	20.2	30.4
279	3.8	1.8	2.8#

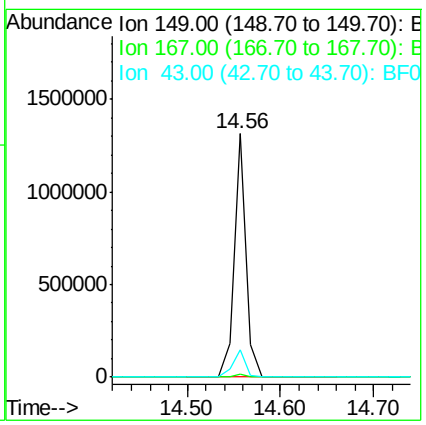


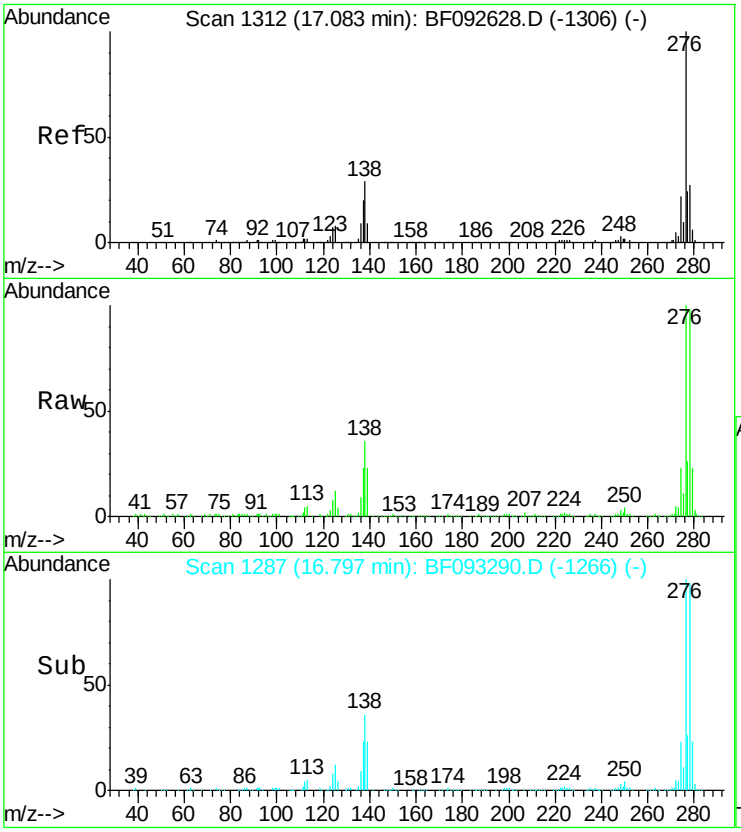


#84
Di-n-octyl phthalate
Concen: 46.40 ng
RT: 14.56 min Scan# 1091
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:149 Resp: 1150757

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	11.8	8.9	13.3



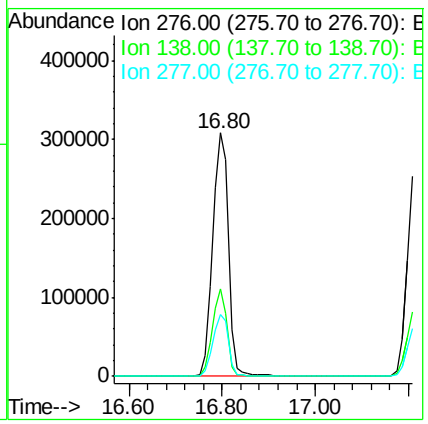


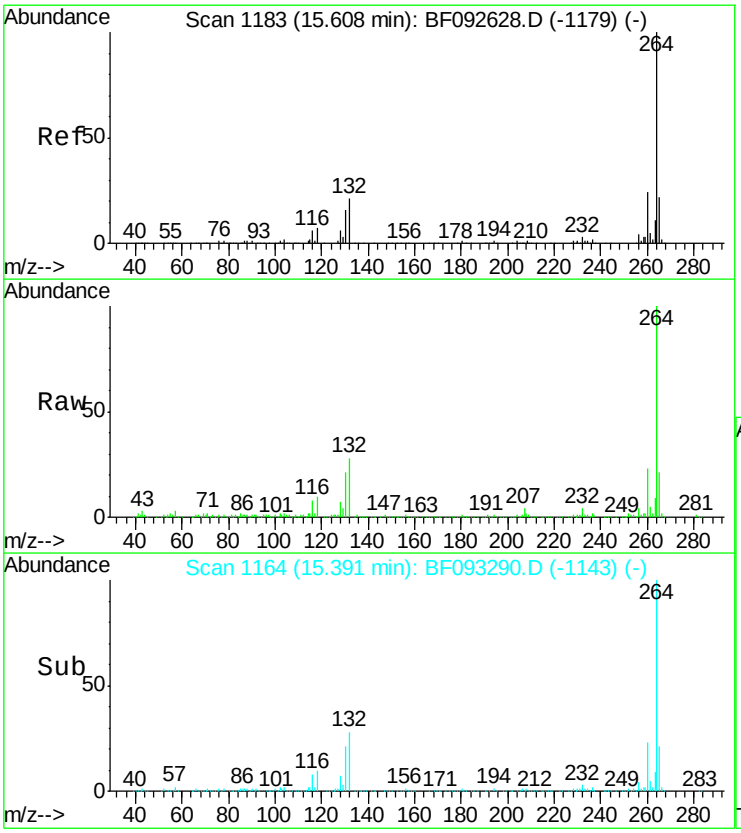
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.63 ng
RT: 16.80 min Scan# 1287
Delta R.T. -0.06 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:276 Resp: 725480

Ion	Ratio	Lower	Upper
276	100		
138	33.5	21.8	32.6#
277	25.1	20.2	30.4

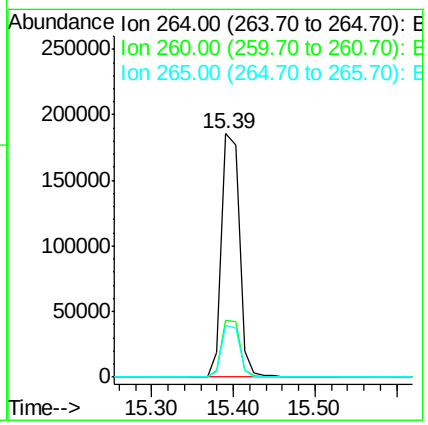


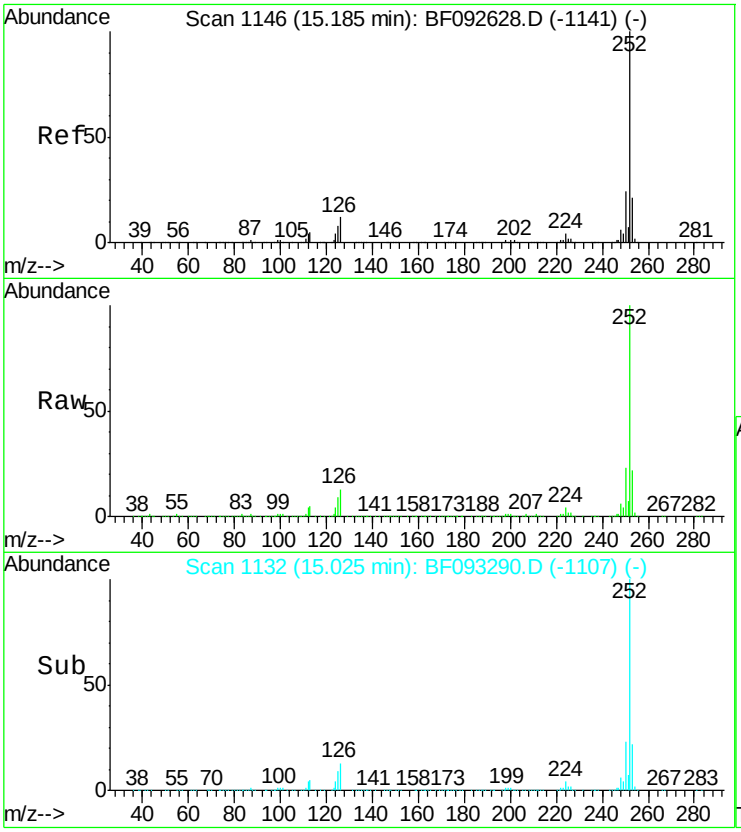


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.39 min Scan# 1164
Delta R.T. -0.06 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:264 Resp: 281355

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.2	28.8
265	21.3	17.4	26.0



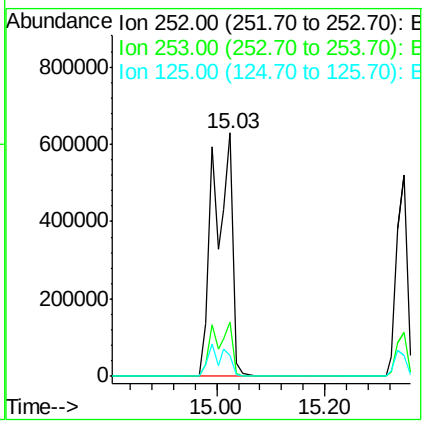


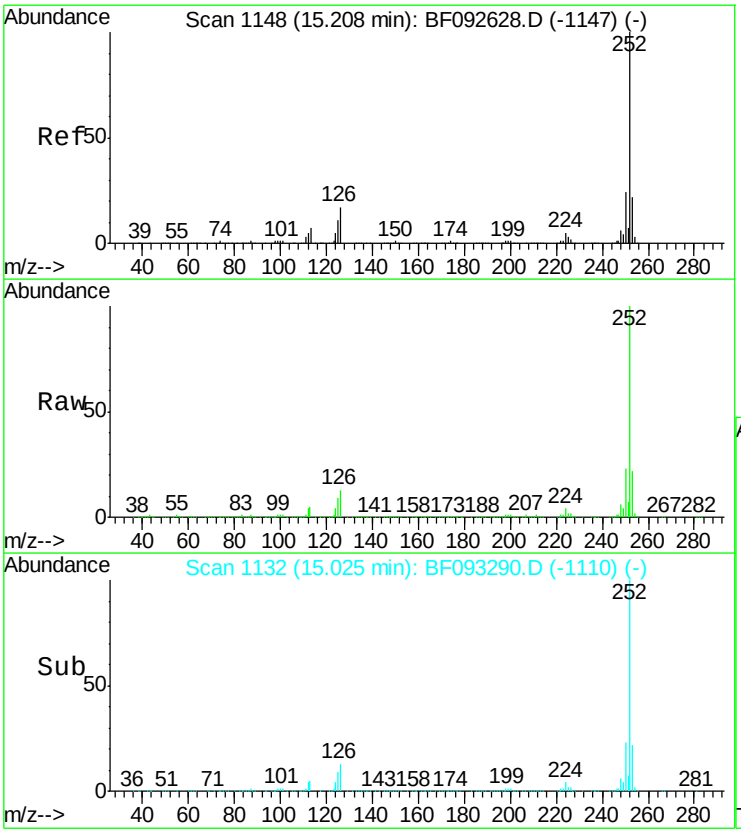
#87
Benzo(b)fluoranthene
Concen: 80.89 ng
RT: 15.03 min Scan# 1132
Delta R.T. -0.01 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:252 Resp: 1497961

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	8.8	9.8	14.6#

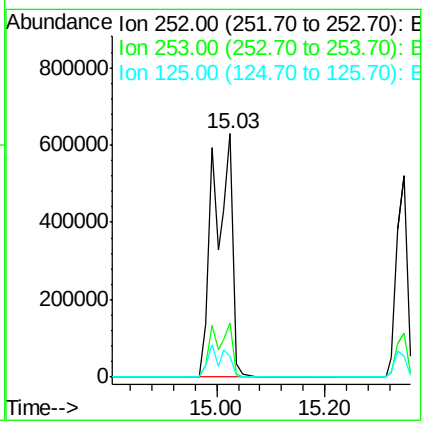


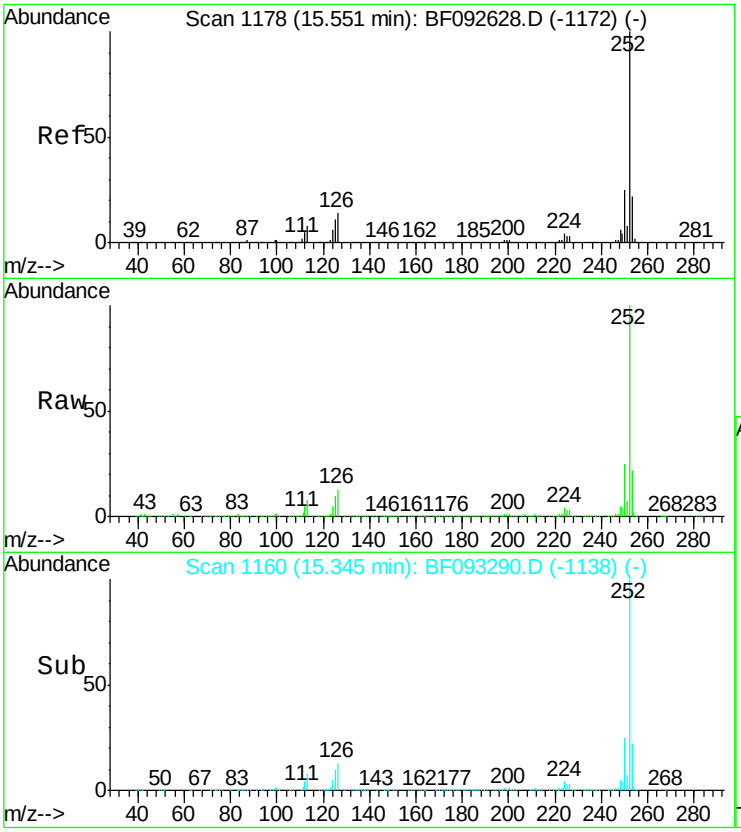


#88
Benzo(k)fluoranthene
Concen: 93.68 ng
RT: 15.03 min Scan# 1132
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:252 Resp: 1497961

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.5	27.7
125	8.8	8.9	13.3#



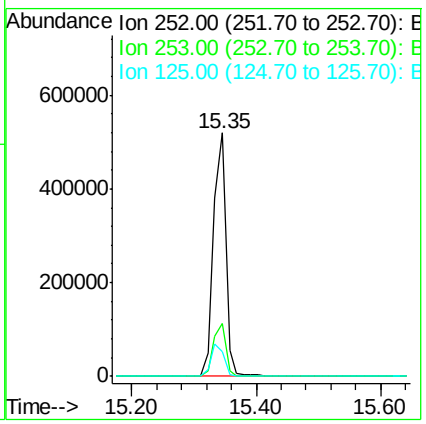


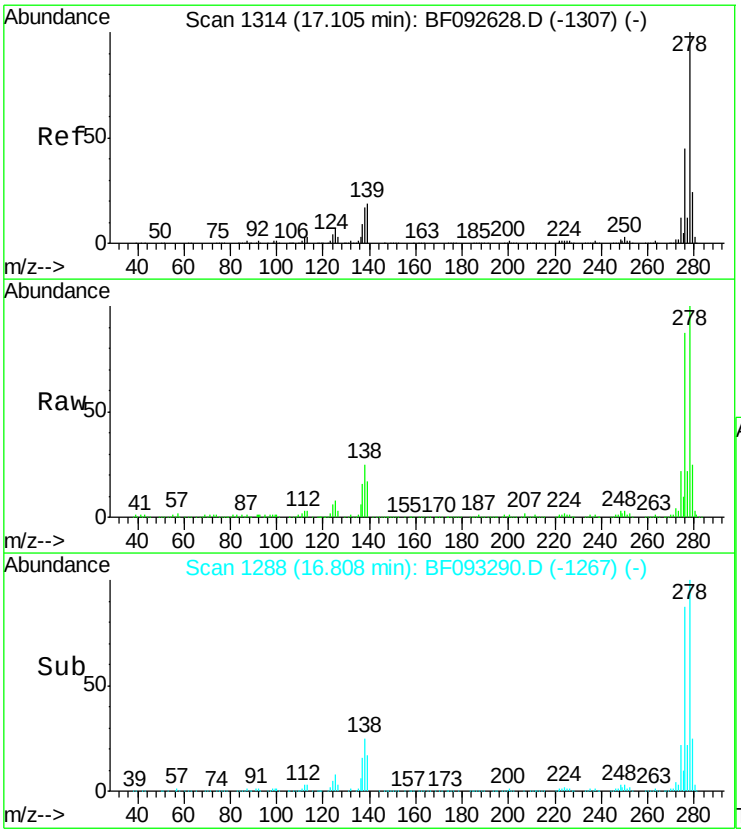
#89
Benzo(a)pyrene
Concen: 43.80 ng
RT: 15.35 min Scan# 1160
Delta R.T. -0.05 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:252 Resp: 701663

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.2	27.2
125	10.1	10.0	15.0

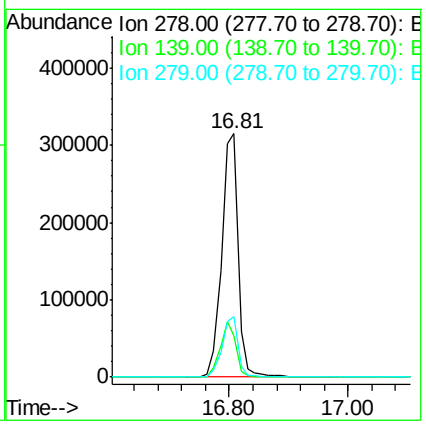


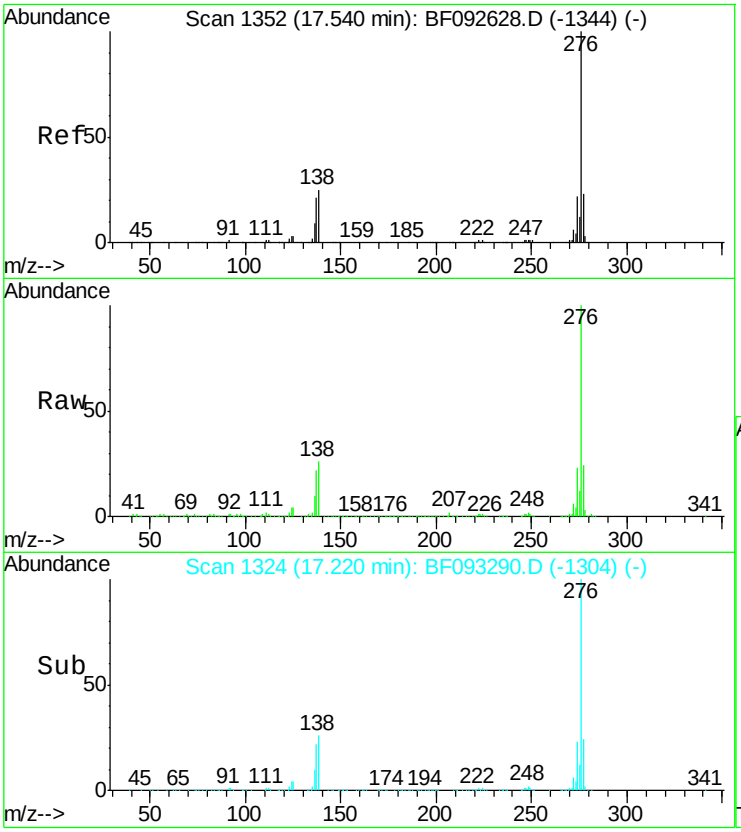


#90
Dibenzo(a,h)anthracene
Concen: 46.79 ng
RT: 16.81 min Scan# 1288
Delta R.T. -0.06 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Tgt Ion:278 Resp: 605748

Ion	Ratio	Lower	Upper
278	100		
139	17.0	14.8	22.2
279	24.7	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 49.04 ng
RT: 17.22 min Scan# 1324
Delta R.T. -0.07 min
Lab File: BF093290.D
Acq: 1 Mar 2017 15:31

Instrument :
BNA_F
ClientSampleId :
PB97251BS

Tgt Ion:276 Resp: 641362

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.2	28.8
138	26.0	16.0	24.0#