Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081617\
Data File : BF097752.D
Acq On : 16 Aug 2017 21:29
Operator : SJ/JU
Sample : I4783-01MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-106-JMS

Quant Time: Aug 17 01:26:39 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 15 13:25:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.78	152	154463	20.00	ng		0.00
21) Naphthalene-d8	8.06	136	613860	20.00	ng		0.00
38) Acenaphthene-d10	9.82	164	249138	20.00	ng		0.00
63) Phenanthrene-d10	11.30	188	378343	20.00	ng		0.00
75) Chrysene-d12	13.94	240	272054	20.00	ng		0.00
86) Perylene-d12	15.37	264	244132	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	963426	94.87	ng		0.01
7) Phenol-d6	6.42	99	1322580	95.86	ng		0.00
23) Nitrobenzene-d5	7.35	82	806998	71.42	ng		0.00
41) 2,4,6-Tribromophenol	10.60	330	203488	94.13	ng		0.00
44) 2-Fluorobiphenyl	9.15	172	1184223	69.84	ng		0.00
78) Terphenyl-d14	12.89	244	675199	51.76	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.54	88	142091	25.09	ng		90
3) Pyridine	3.26	79	400025	25.55	ng		87
4) n-Nitrosodimethylamine	3.20	42	162947	27.05	ng	#	75
6) Aniline	6.45	93	440102	22.71	ng		97
8) 2-Chlorophenol	6.57	128	329890	30.80	ng		99
9) Benzaldehyde	6.33	77	131150	15.01	ng		88
10) Phenol	6.43	94	482969	29.93	ng		92
11) bis(2-Chloroethyl)ether	6.52	93	373791	30.69	ng		96
12) 1,3-Dichlorobenzene	6.72	146	333042	28.91	ng	#	93
13) 1,4-Dichlorobenzene	6.80	146	334953	28.59	ng	#	92
14) 1,2-Dichlorobenzene	6.95	146	314286	29.09	ng		98
15) Benzyl Alcohol	6.92	79	342616	33.17	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.06	45	505298	30.83	ng		91
17) 2-Methylphenol	7.03	107	300239	31.81	ng		96
18) Hexachloroethane	7.29	117	118993	25.91	ng	#	79
19) n-Nitroso-di-n-propylamine	7.20	70	279260	29.57	ng		90
20) 3+4-Methylphenols	7.19	107	364770	31.64	ng		97
22) Acetophenone	7.19	105	496691	30.63	ng	#	89
24) Nitrobenzene	7.36	77	416835	33.13	ng		91
25) Isophorone	7.60	82	745323	31.72	ng		97
26) 2-Nitrophenol	7.68	139	149892	34.54	ng	#	80
27) 2,4-Dimethylphenol	7.72	122	289962	29.59	ng		92
28) bis(2-Chloroethoxy)methane	7.82	93	483997	31.33	ng		99
29) 2,4-Dichlorophenol	7.92	162	252587	31.05	ng		94
30) 1,2,4-Trichlorobenzene	8.00	180	263796	29.25	ng		98
31) Naphthalene	8.09	128	955513	29.98	ng		100
32) Benzoic acid	7.79	122	29355	9.97	ng		85
33) 4-Chloroaniline	8.13	127	260509	19.38	ng		99
34) Hexachlorobutadiene	8.20	225	155813	29.59	ng		96
35) Caprolactam	8.50	113	79505	28.75	ng		95
36) 4-Chloro-3-methylphenol	8.62	107	304264	29.11	ng	#	79
37) 2-Methylnaphthalene	8.78	142	603300	30.88	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.95	216	245834	32.15	ng		99
40) Hexachlorocyclopentadiene	8.93	237	87003	23.69	ng		99

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Operator : SJ/JU
Sample : I4783-01MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-106-JMS

Quant Time: Aug 17 01:26:39 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 15 13:25:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.05	196	166334	32.40	ng		98
43) 2,4,5-Trichlorophenol	9.09	196	170560	33.49	ng		96
45) 1,1'-Biphenyl	9.25	154	708979	31.21	ng		98
46) 2-Chloronaphthalene	9.27	162	504529	30.06	ng		94
47) 2-Nitroaniline	9.36	65	191740	34.07	ng		93
48) Acenaphthylene	9.68	152	805268	30.55	ng		100
49) Dimethylphthalate	9.55	163	756784	41.56	ng		99
50) 2,6-Dinitrotoluene	9.60	165	120456	33.14	ng	#	58
51) Acenaphthene	9.85	154	485566	29.21	ng		99
52) 3-Nitroaniline	9.77	138	110896	23.65	ng		85
53) 2,4-Dinitrophenol	9.87	184	22321	21.41	ng	#	73
54) Dibenzofuran	10.03	168	707318	31.74	ng		98
55) 4-Nitrophenol	9.93	139	186584	49.87	ng	#	37
56) 2,4-Dinitrotoluene	10.00	165	148678	32.59	ng	#	52
57) Fluorene	10.37	166	497219	28.86	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.14	232	126218	32.01	ng		94
59) Diethylphthalate	10.25	149	626516	32.90	ng		100
60) 4-Chlorophenyl-phenylether	10.36	204	248356	31.03	ng	#	85
61) 4-Nitroaniline	10.38	138	109060	24.47	ng		75
62) Azobenzene	10.52	77	697121	30.82	ng		93
64) 4,6-Dinitro-2-methylphenol	10.41	198	20161	17.67	ng	#	79
65) n-Nitrosodiphenylamine	10.48	169	464567	36.06	ng		99
66) 4-Bromophenyl-phenylether	10.85	248	143756	36.59	ng		93
67) Hexachlorobenzene	10.91	284	127486	31.84	ng	#	82
68) Atrazine	11.00	200	128338	37.56	ng		97
69) Pentachlorophenol	11.10	266	129877	55.62	ng		96
70) Phenanthrene	11.33	178	622276	30.87	ng		100
71) Anthracene	11.38	178	633263	30.97	ng		98
72) Carbazole	11.53	167	573235	29.53	ng		97
73) Di-n-butylphthalate	11.87	149	834020	37.30	ng		99
74) Fluoranthene	12.51	202	565018	26.85	ng		98
76) Benzidine	12.63	184	349819	39.22	ng	#	93
77) Pyrene	12.74	202	575518	25.86	ng		98
79) Butylbenzylphthalate	13.37	149	274090	32.13	ng	#	78
80) Benzo(a)anthracene	13.93	228	487882	29.92	ng		99
81) 3,3'-Dichlorobenzidine	13.89	252	176992	32.17	ng	#	96
82) Chrysene	13.96	228	476645	29.39	ng		99
83) Bis(2-ethylhexyl)phthalate	13.93	149	363330	38.43	ng		100
84) Di-n-octyl phthalate	14.54	149	680725	41.39	ng		99
85) Indeno(1,2,3-cd)pyrene	16.76	276	365655	30.64	ng		96
87) Benzo(b)fluoranthene	14.96	252	483548	31.42	ng		98
88) Benzo(k)fluoranthene	14.99	252	455284	31.49	ng	#	93
89) Benzo(a)pyrene	15.30	252	427991	31.42	ng		99
90) Dibenzo(a,h)anthracene	16.79	278	308628	27.83	ng		98
91) Benzo(g,h,i)perylene	17.19	276	284753	24.61	ng	#	92

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

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Acq On : 16 Aug 2017 21:29
Operator : SJ/JU
Sample : I4783-01MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Quant Time: Aug 17 01:26:39 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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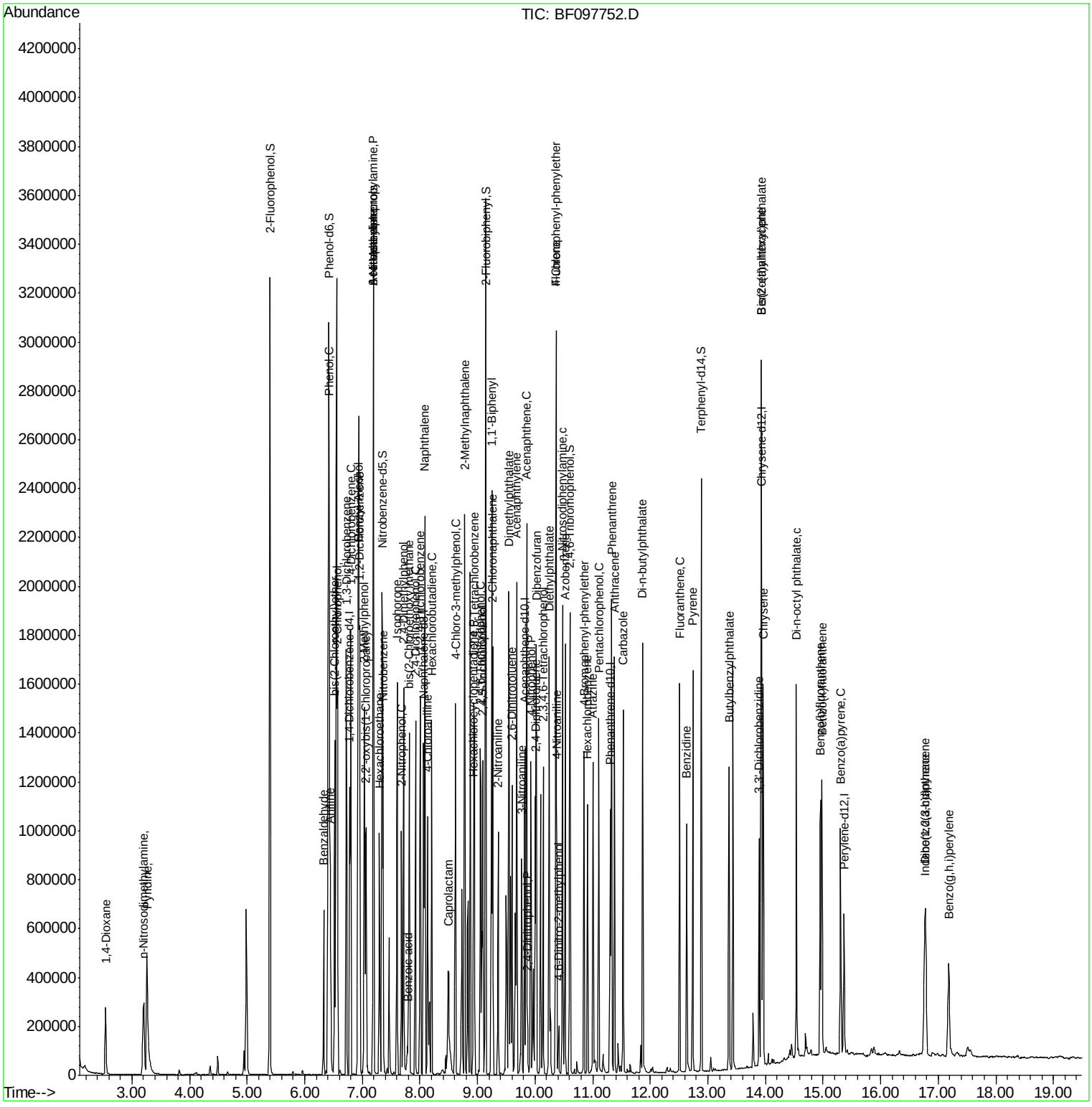
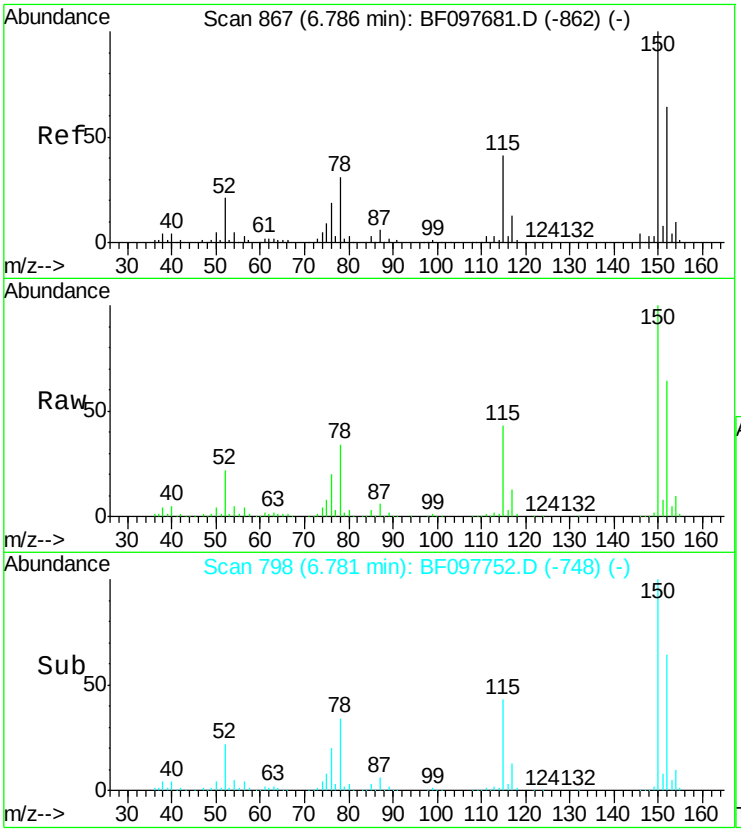


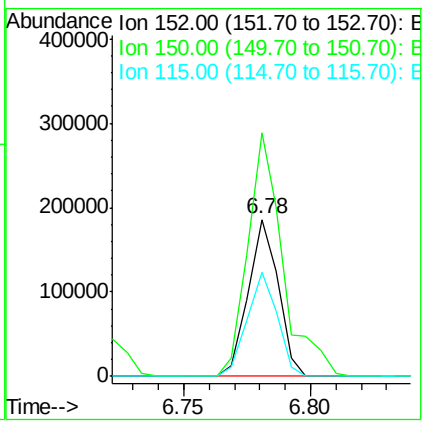


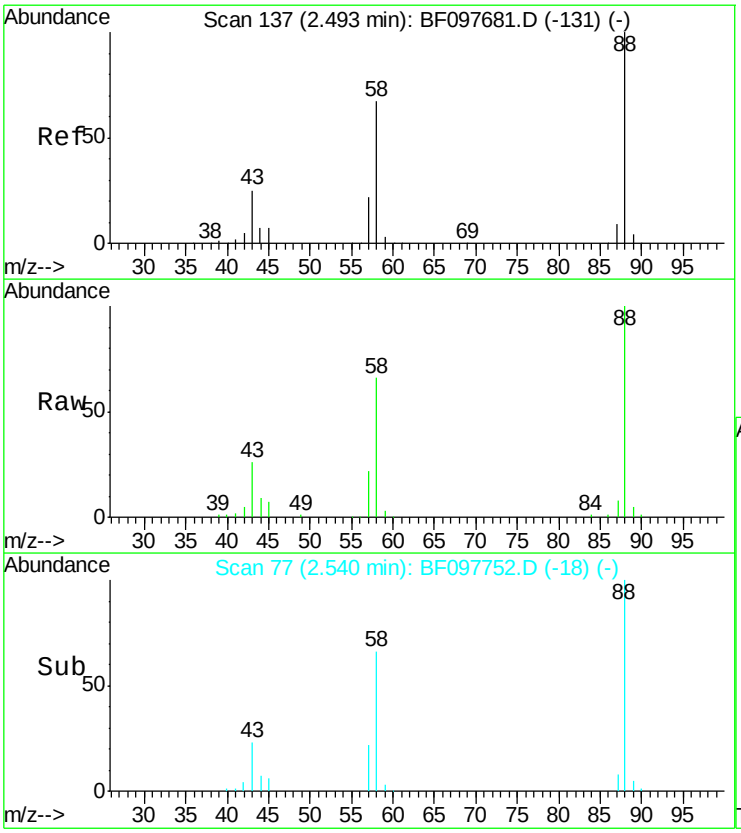
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.78 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:152 Resp: 154463

Ion	Ratio	Lower	Upper
152	100		
150	155.4	126.2	189.2
115	66.5	52.2	78.2

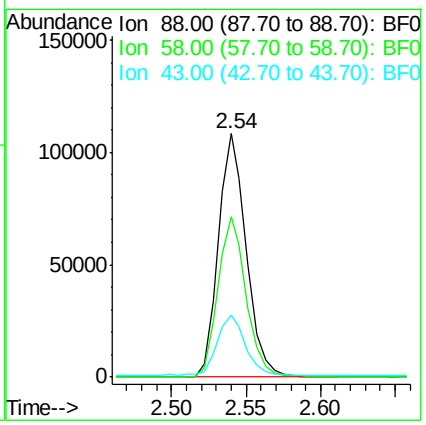


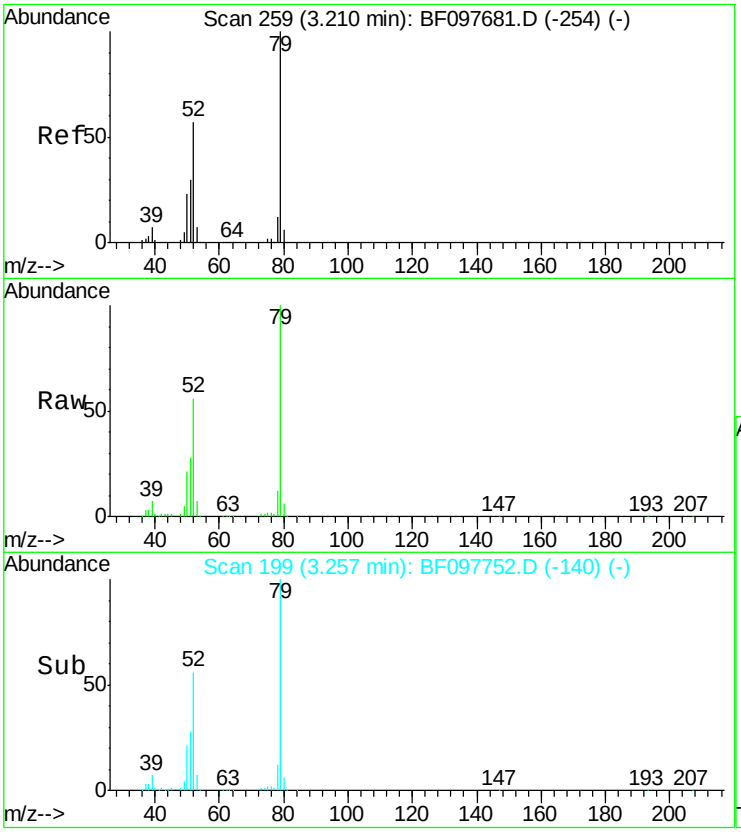


#2
1,4-Dioxane
Concen: 25.09 ng
RT: 2.54 min Scan# 77
Delta R.T. 0.05 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion: 88 Resp: 142091

Ion	Ratio	Lower	Upper
88	100		
58	66.5	61.4	92.0
43	25.5	23.4	35.0



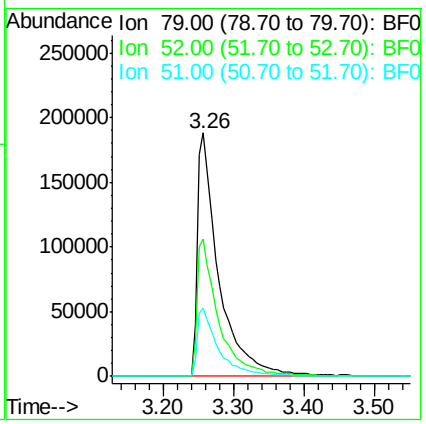


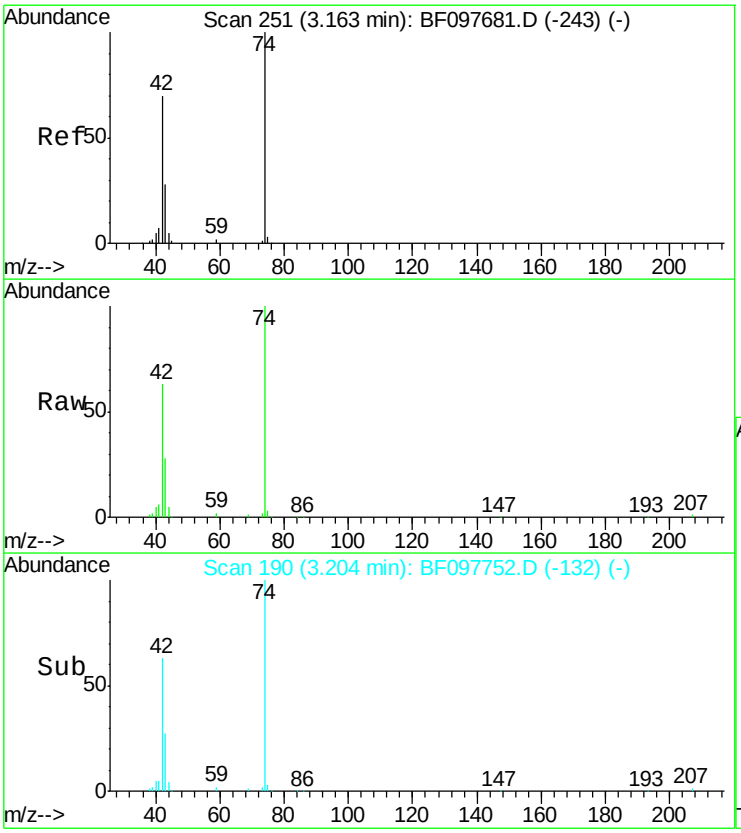
#3
Pyridine
Concen: 25.55 ng
RT: 3.26 min Scan# 199
Delta R.T. 0.05 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion: 79 Resp: 400025

Ion	Ratio	Lower	Upper
79	100		
52	56.4	54.8	82.2
51	27.9	27.0	40.4

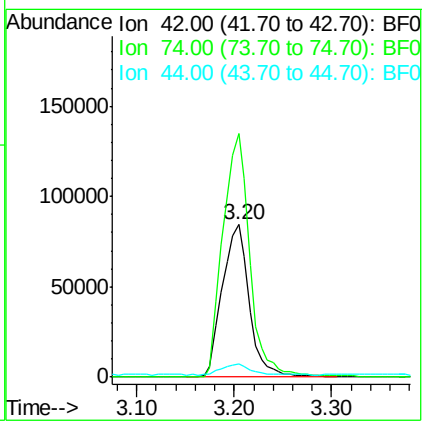


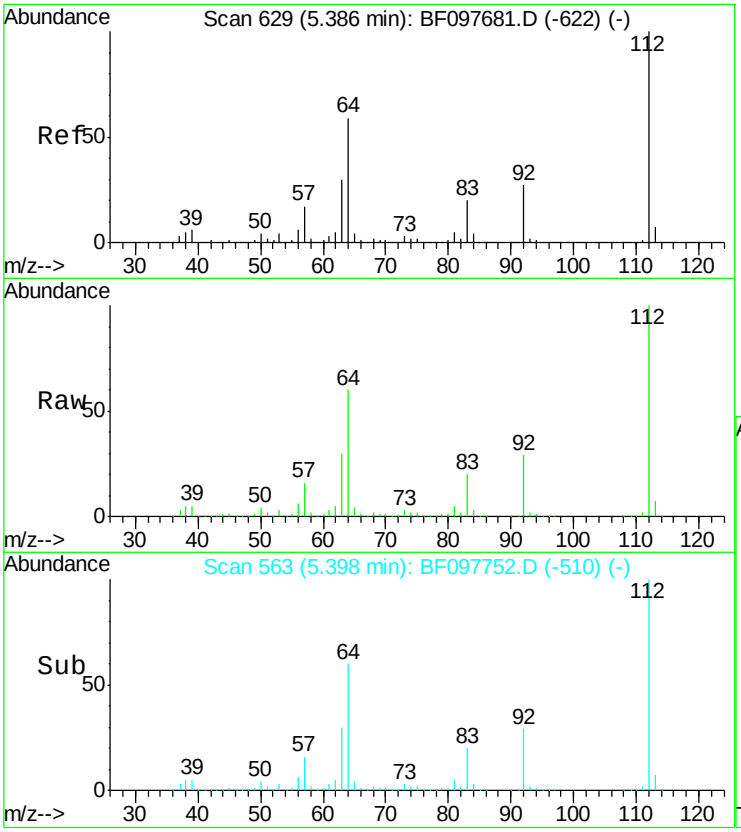


#4
n-Nitrosodimethylamine
Concen: 27.05 ng
RT: 3.20 min Scan# 190
Delta R.T. 0.04 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion: 42 Resp: 162947

Ion	Ratio	Lower	Upper
42	100		
74	159.8	103.9	155.9#
44	8.6	5.7	8.5#



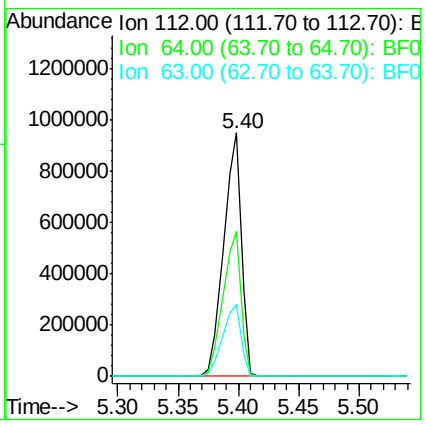


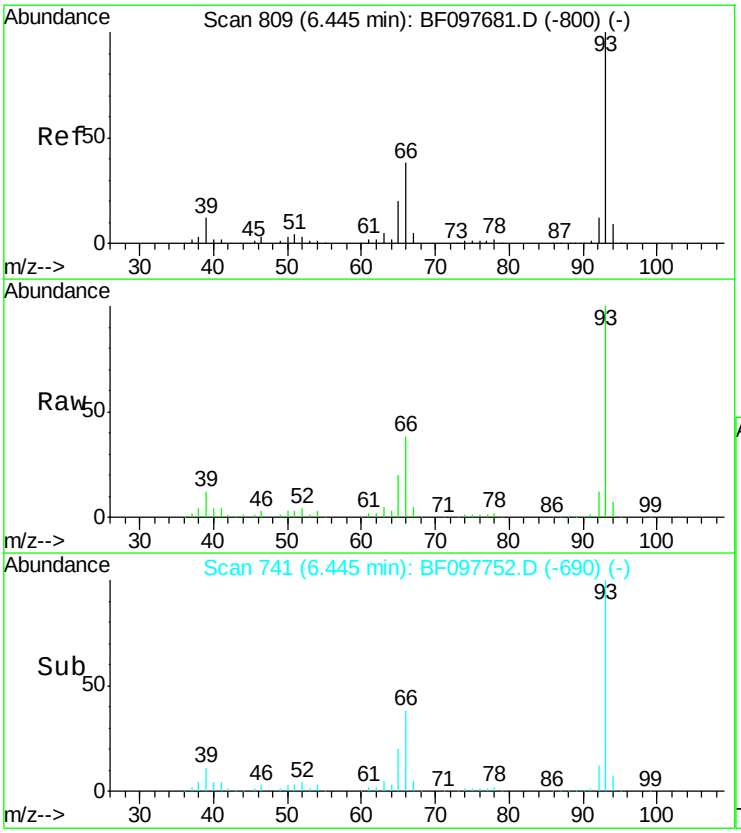
#5
2-Fluorophenol
Concen: 94.87 ng
RT: 5.40 min Scan# 563
Delta R.T. 0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:112 Resp: 963426

Ion	Ratio	Lower	Upper
112	100		
64	59.5	46.0	69.0
63	29.7	23.4	35.0

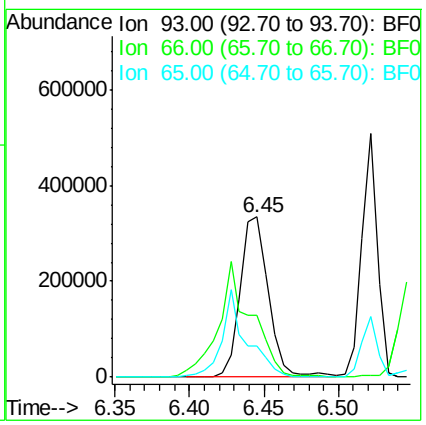


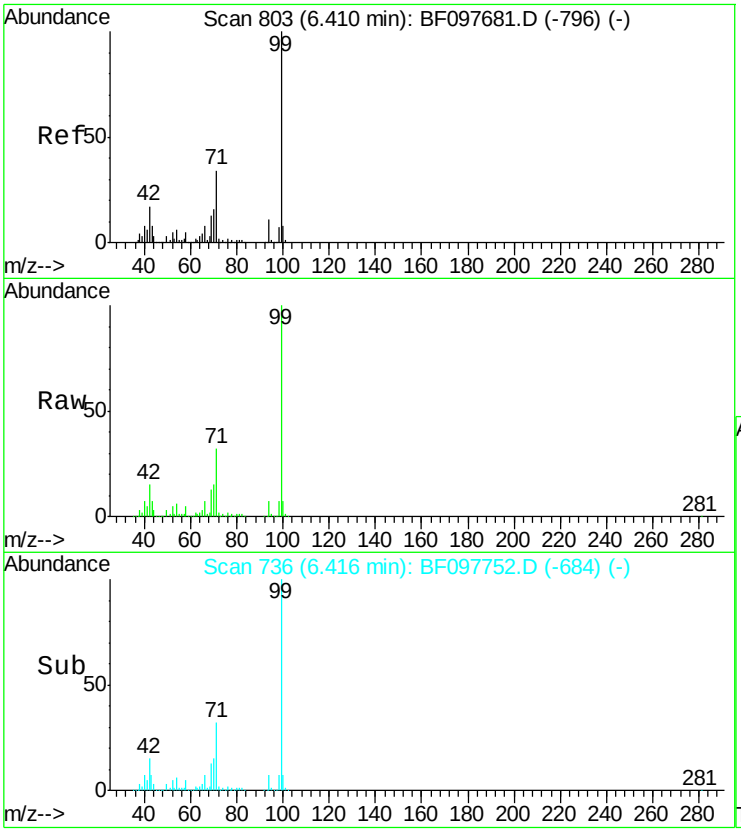


#6
Aniline
Concen: 22.71 ng
RT: 6.45 min Scan# 741
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion: 93 Resp: 440102

Ion	Ratio	Lower	Upper
93	100		
66	38.4	32.9	49.3
65	19.7	16.0	24.0



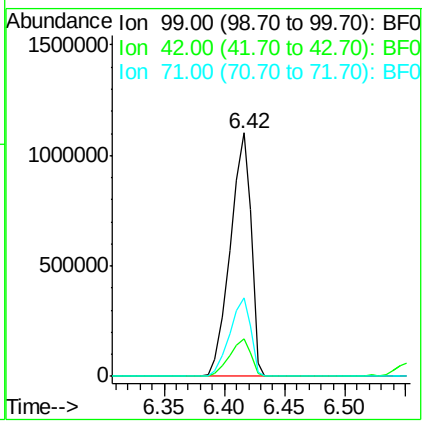


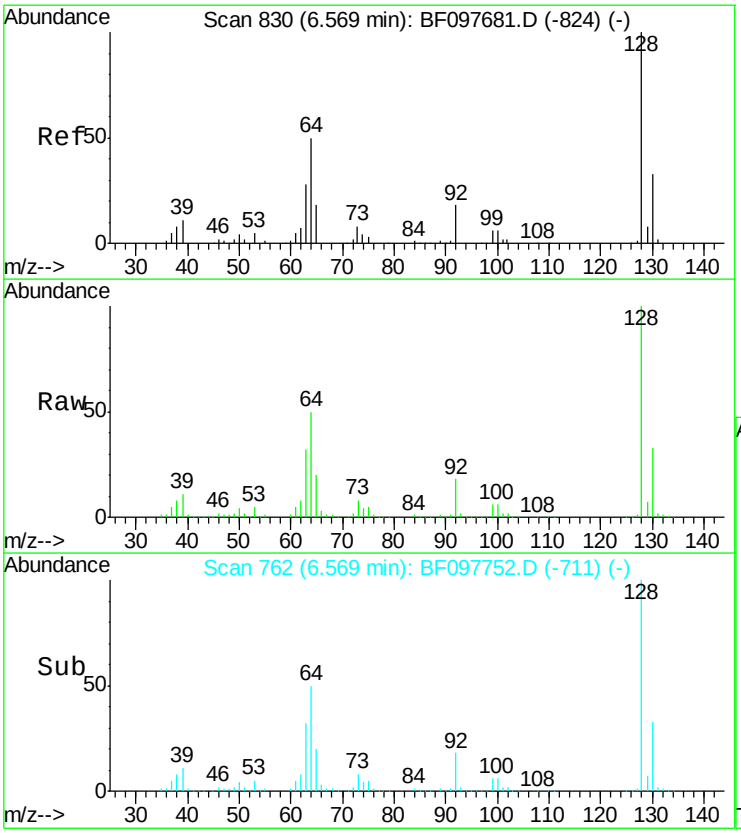
#7
Phenol-d6
Concen: 95.86 ng
RT: 6.42 min Scan# 736
Delta R.T. 0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion: 99 Resp: 1322580

Ion	Ratio	Lower	Upper
99	100		
42	15.3	13.5	20.3
71	32.2	24.5	36.7

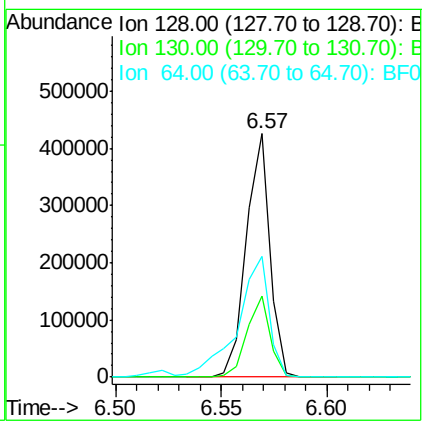


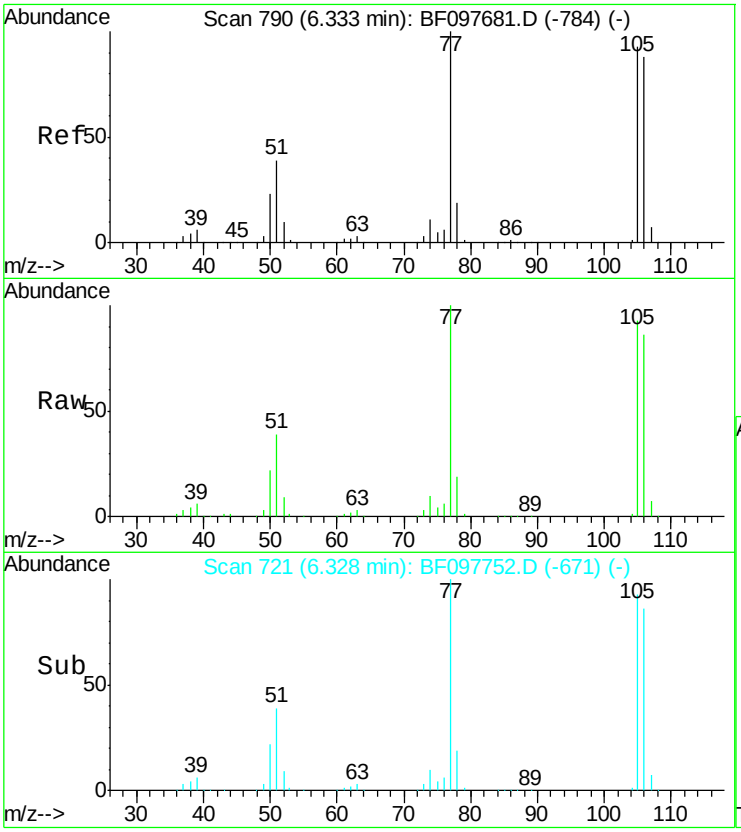


#8
2-Chlorophenol
Concen: 30.80 ng
RT: 6.57 min Scan# 762
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:128 Resp: 329890

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.9	52.9
64	49.6	28.4	68.4



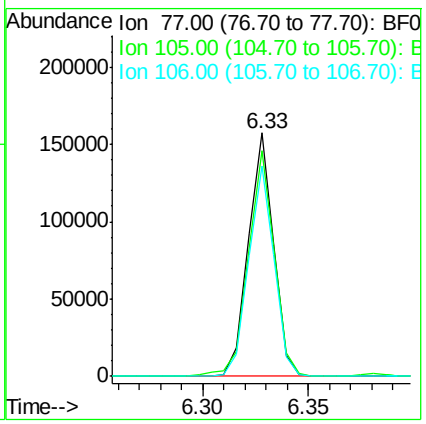


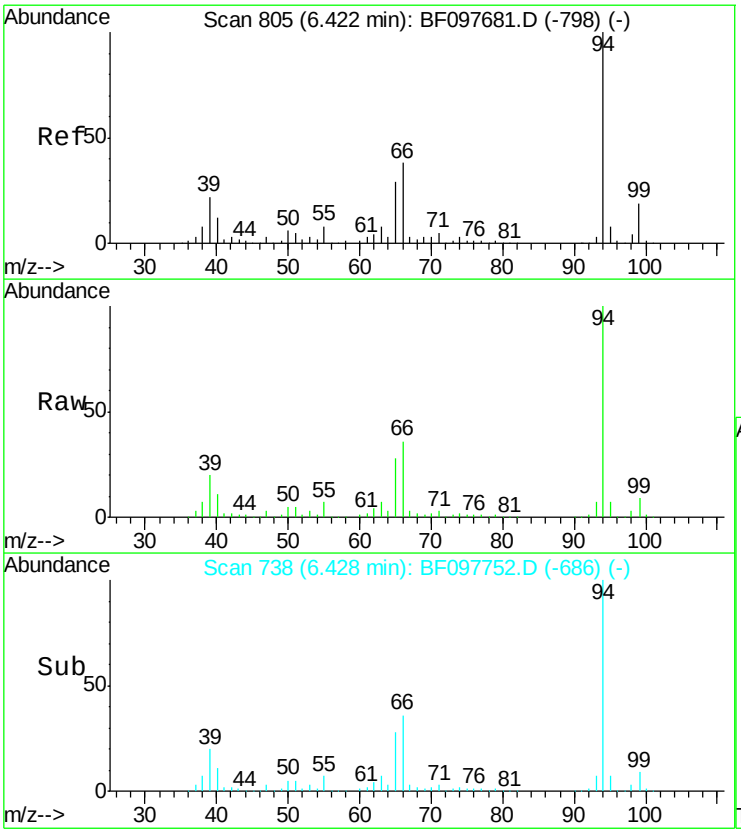
#9
Benzaldehyde
Concen: 15.01 ng
RT: 6.33 min Scan# 721
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion: 77 Resp: 131150

Ion	Ratio	Lower	Upper
77	100		
105	92.8	83.8	123.8
106	86.3	79.1	119.1

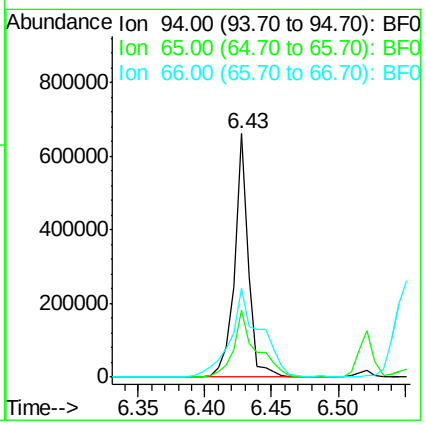


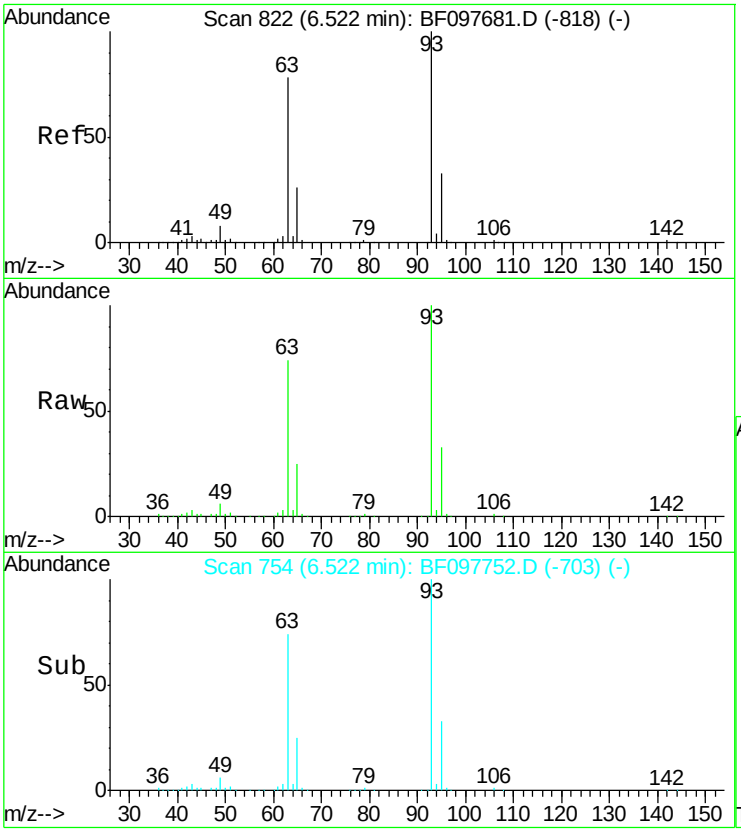


#10
Phenol
Concen: 29.93 ng
RT: 6.43 min Scan# 738
Delta R.T. 0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion: 94 Resp: 482969

Ion	Ratio	Lower	Upper
94	100		
65	27.7	9.9	49.9
66	36.4	23.1	63.1



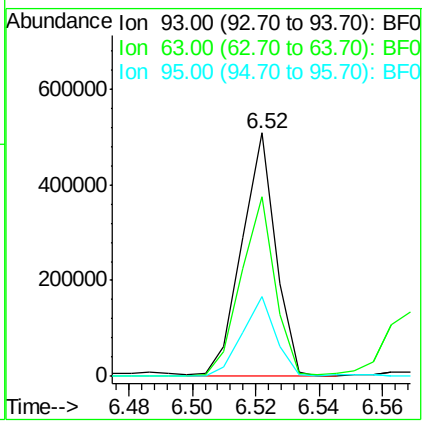


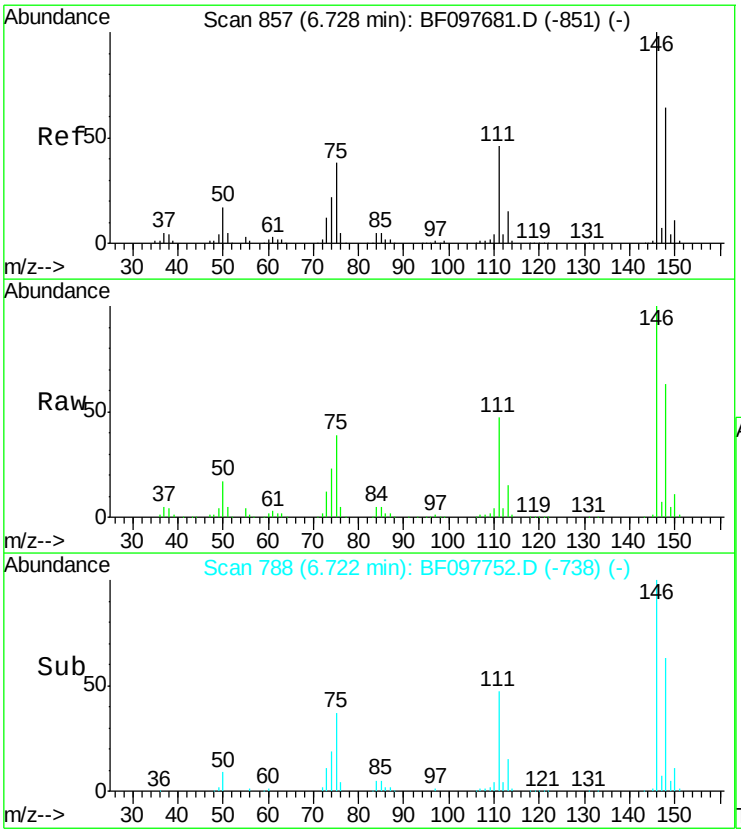
#11
bis(2-Chloroethyl)ether
Concen: 30.69 ng
RT: 6.52 min Scan# 754
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion: 93 Resp: 373791

Ion	Ratio	Lower	Upper
93	100		
63	73.8	59.2	99.2
95	33.0	12.8	52.8

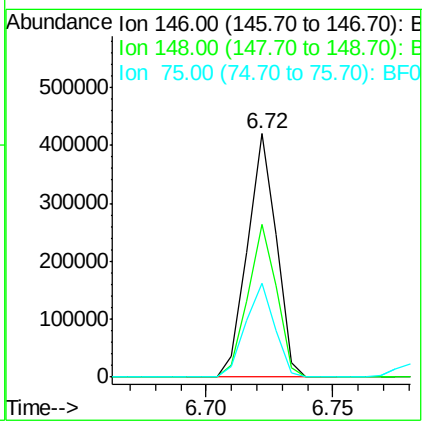


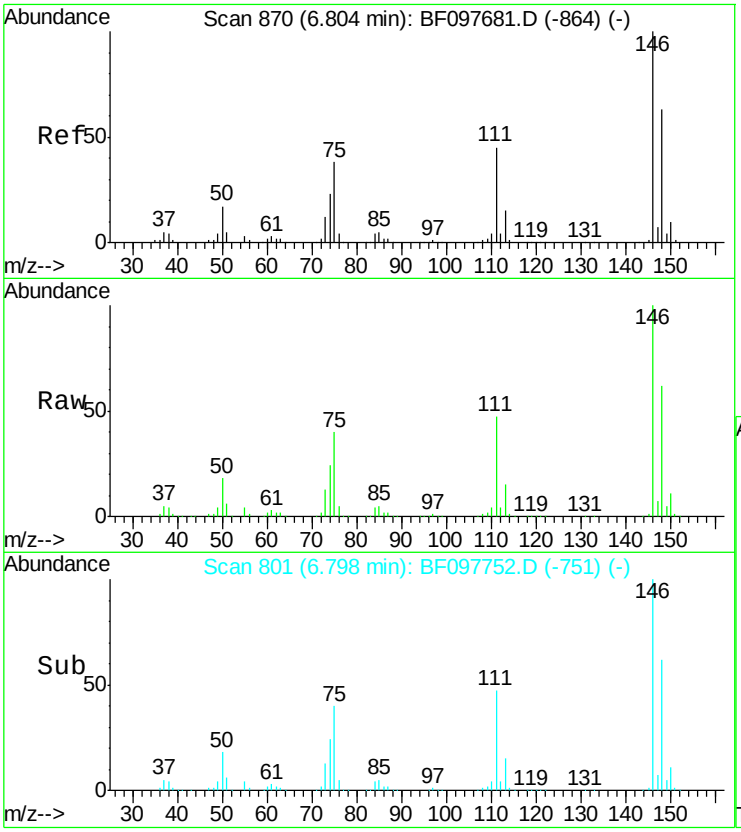


#12
1,3-Dichlorobenzene
Concen: 28.91 ng
RT: 6.72 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:146 Resp: 333042

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.8	77.6
75	38.6	23.1	34.7#



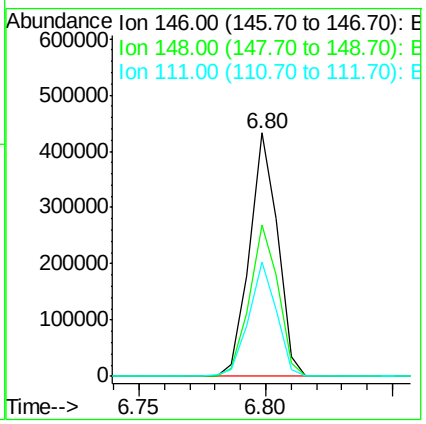


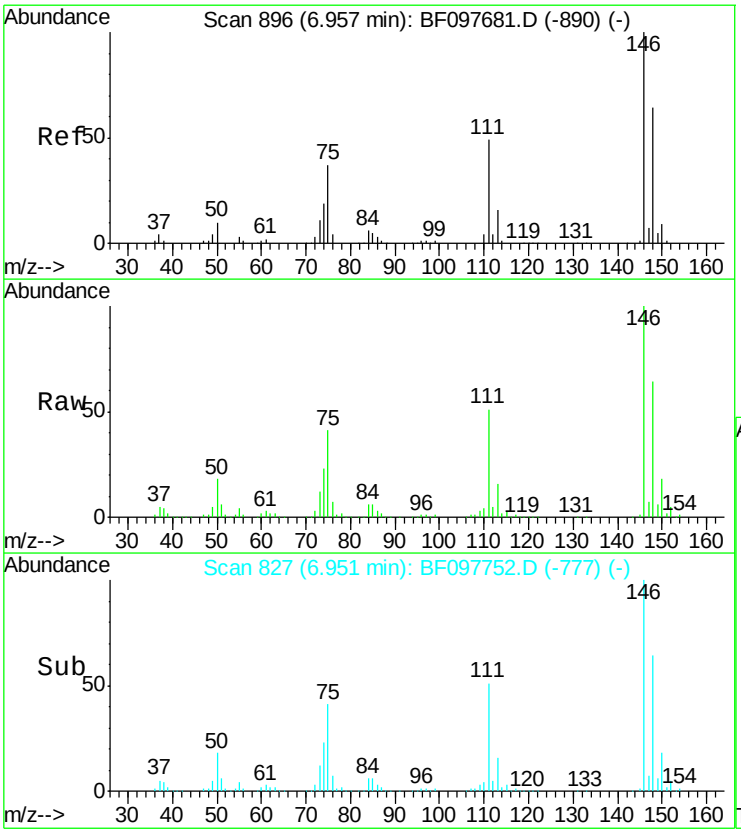
#13
1,4-Dichlorobenzene
Concen: 28.59 ng
RT: 6.80 min Scan# 801
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:146 Resp: 334953

Ion	Ratio	Lower	Upper
146	100		
148	62.4	52.2	78.2
111	47.1	30.3	45.5#

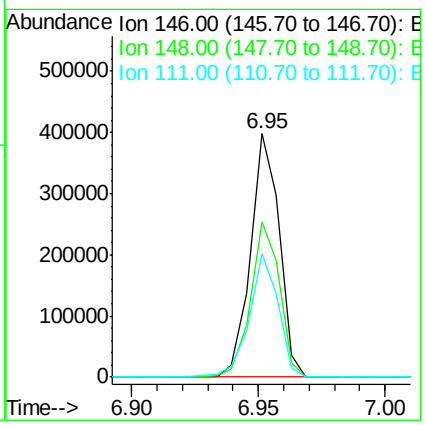


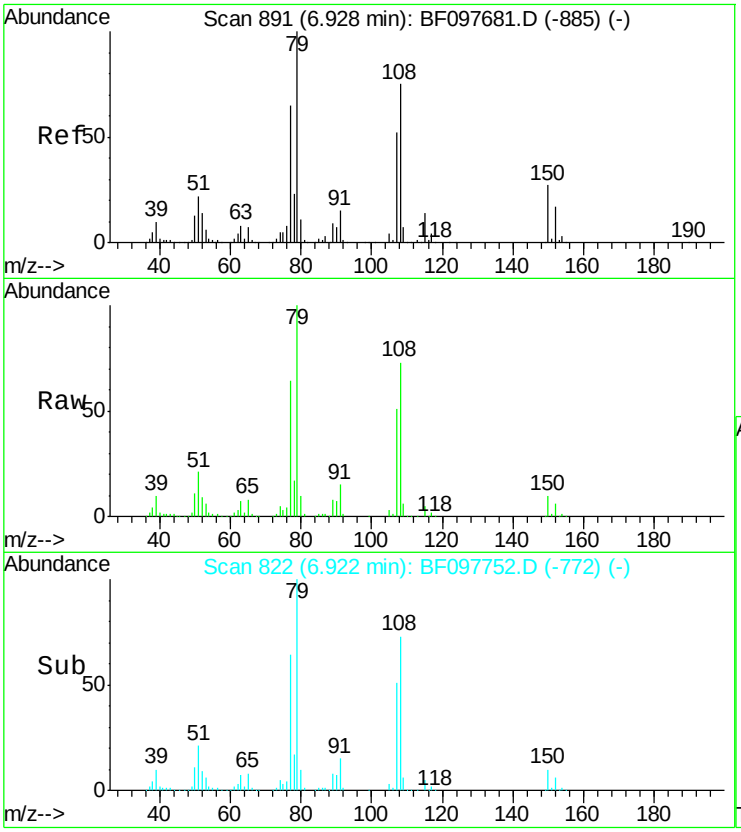


#14
1,2-Dichlorobenzene
Concen: 29.09 ng
RT: 6.95 min Scan# 827
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:146 Resp: 314286

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.4	75.6
111	50.5	38.2	57.4



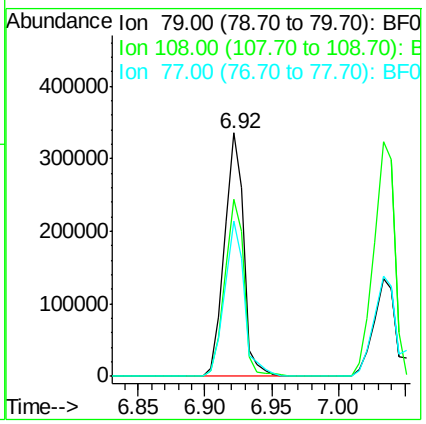


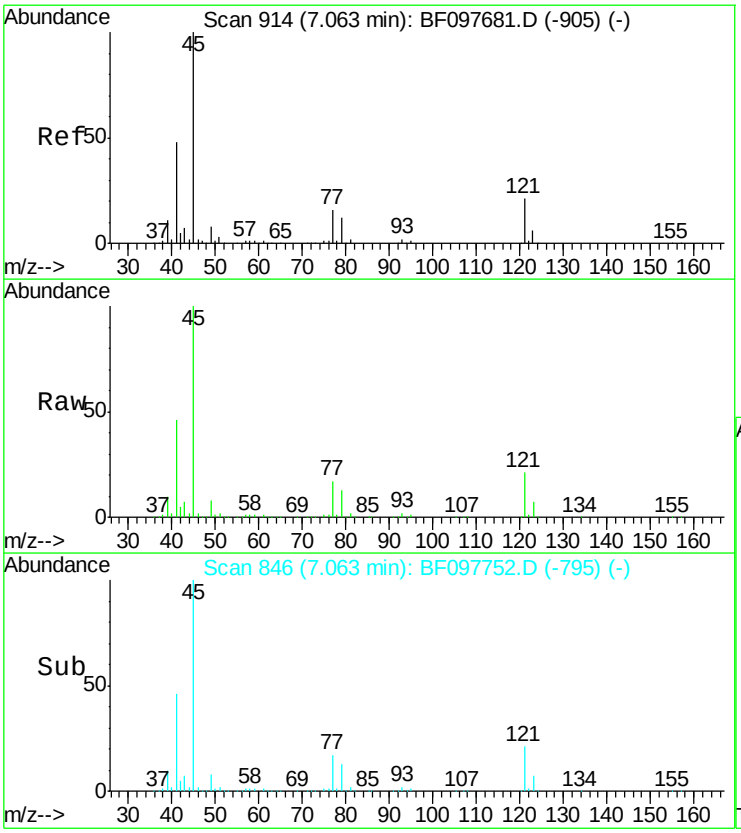
#15
Benzyl Alcohol
Concen: 33.17 ng
RT: 6.92 min Scan# 822
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion: 79 Resp: 342616

Ion	Ratio	Lower	Upper
79	100		
108	72.8	63.4	95.0
77	63.9	49.2	73.8

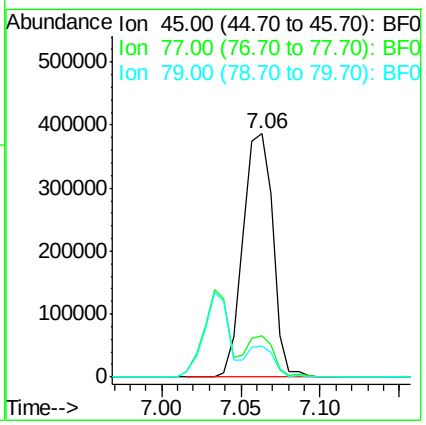


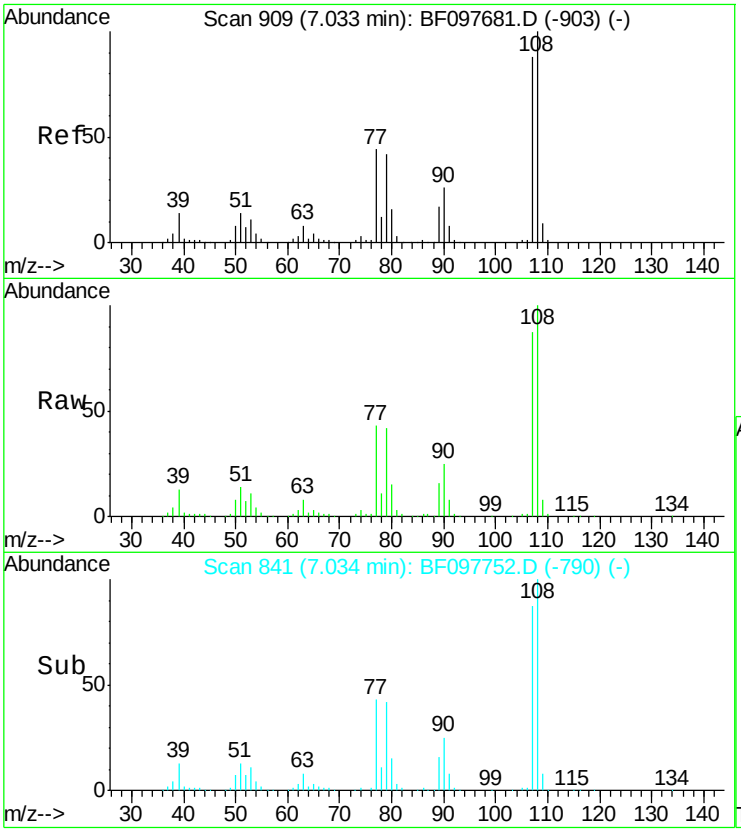


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.83 ng
RT: 7.06 min Scan# 846
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion: 45 Resp: 505298

Ion	Ratio	Lower	Upper
45	100		
77	17.3	0.0	33.2
79	12.8	0.0	30.0



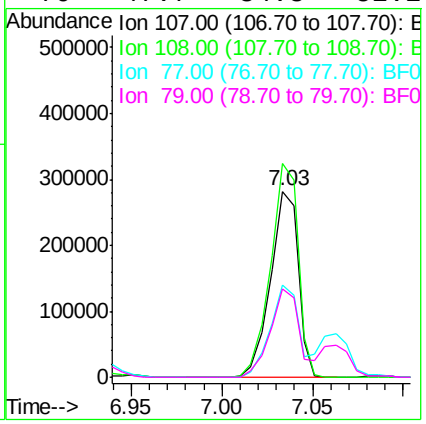


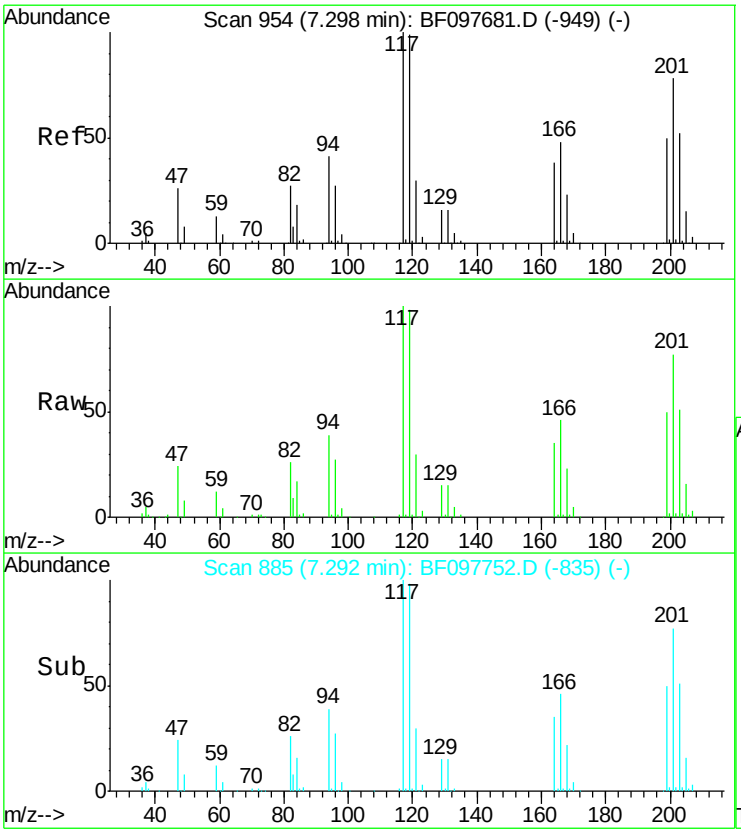
#17
2-Methylphenol
Concen: 31.81 ng
RT: 7.03 min Scan# 841
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:107 Resp: 300239

Ion	Ratio	Lower	Upper
107	100		
108	115.0	93.4	140.0
77	49.3	35.8	53.6
79	47.7	34.8	52.2

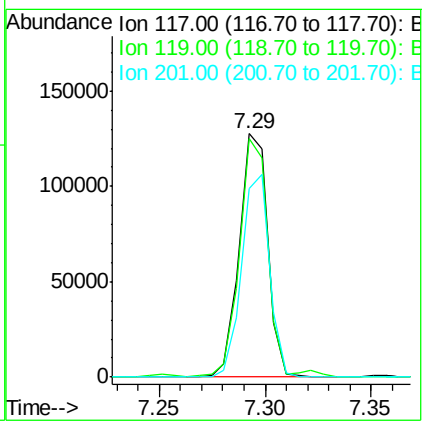


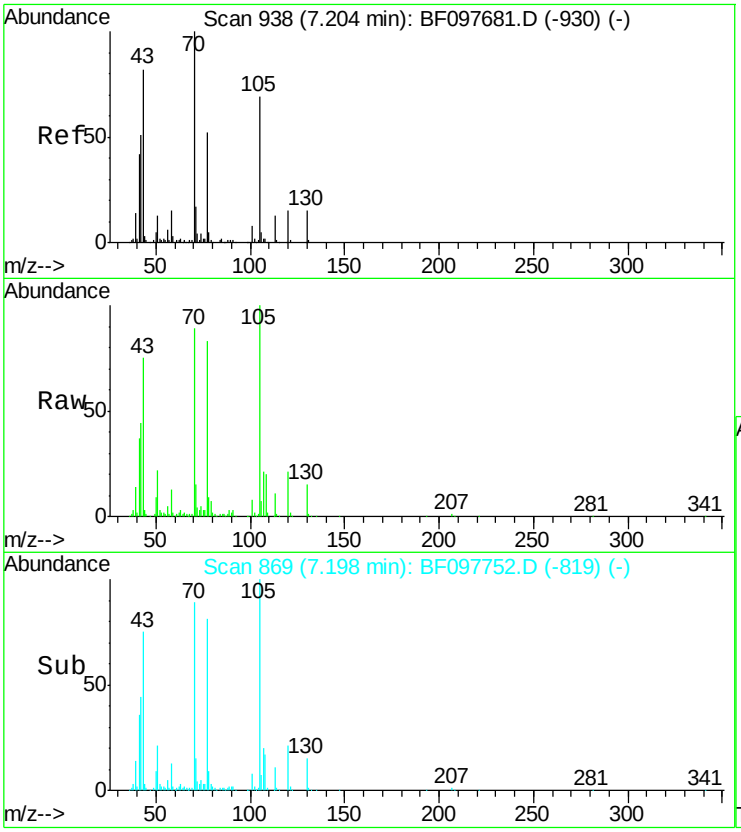


#18
Hexachloroethane
Concen: 25.91 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:117 Resp: 118993

Ion	Ratio	Lower	Upper
117	100		
119	98.0	77.4	116.0
201	77.3	94.6	141.8#



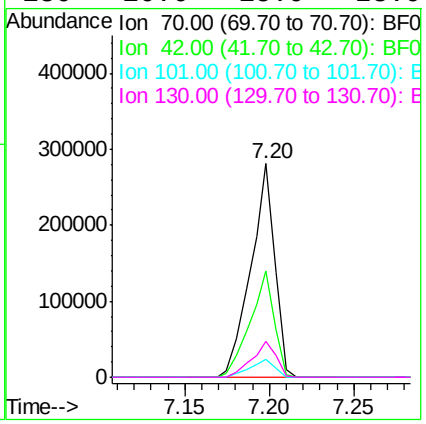


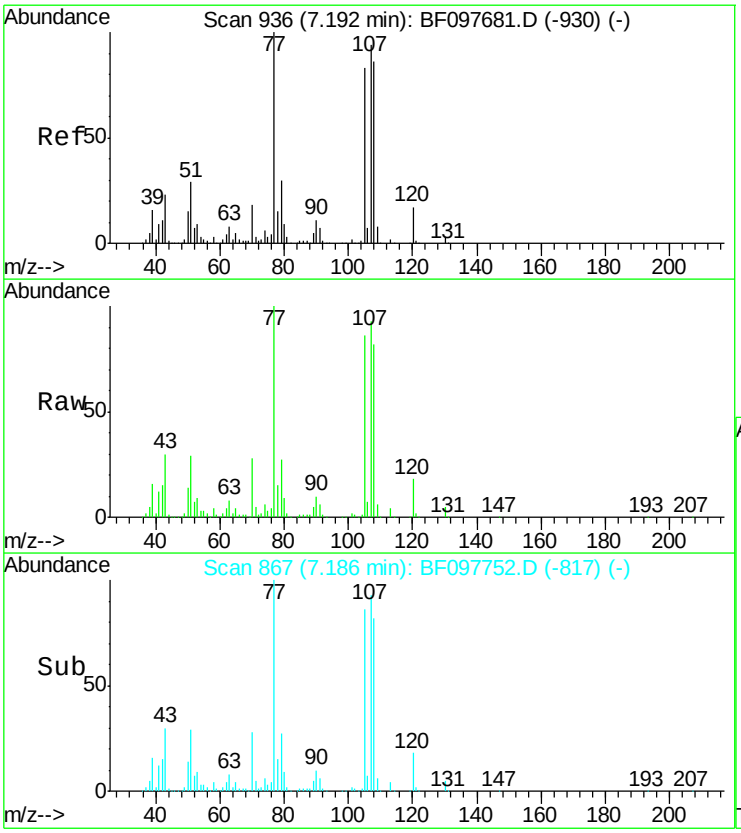
#19
n-Nitroso-di-n-propylamine
Concen: 29.57 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion: 70 Resp: 279260

Ion	Ratio	Lower	Upper
70	100		
42	49.6	47.2	70.8
101	8.4	7.2	10.8
130	16.6	15.9	23.9

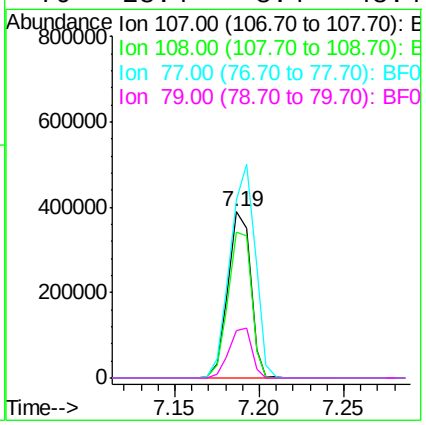


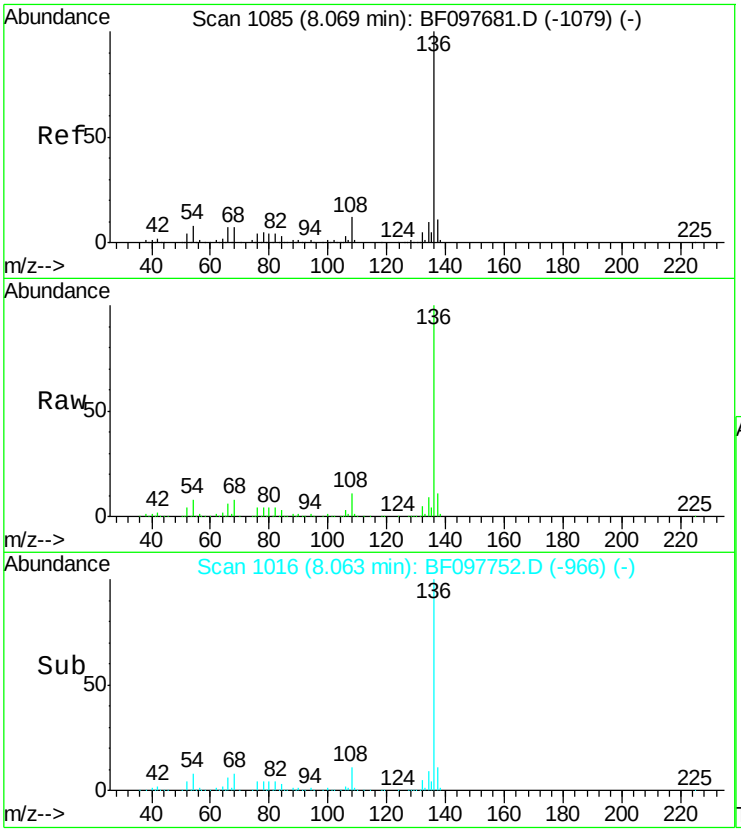


#20
3+4-Methylphenols
Concen: 31.64 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:107 Resp: 364770

Ion	Ratio	Lower	Upper
107	100		
108	88.2	71.0	111.0
77	107.0	90.5	130.5
79	28.4	8.4	48.4



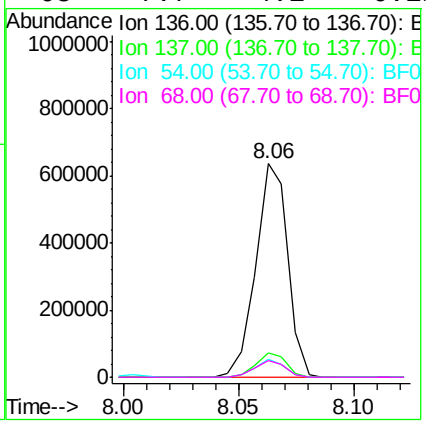


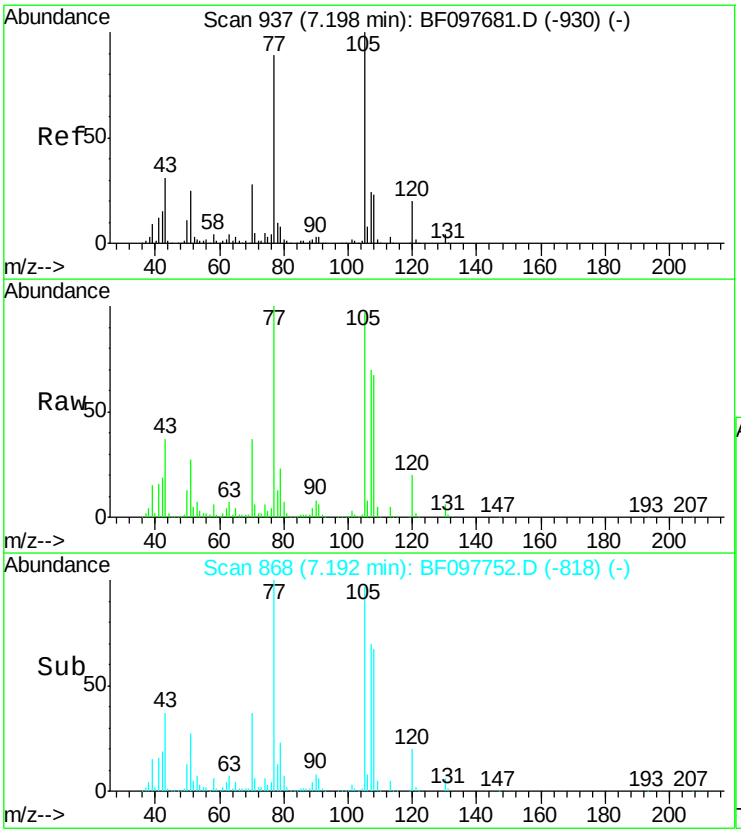
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.06 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:136 Resp: 613860

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.5	12.7
54	8.1	4.9	7.3#
68	7.7	4.1	6.1#

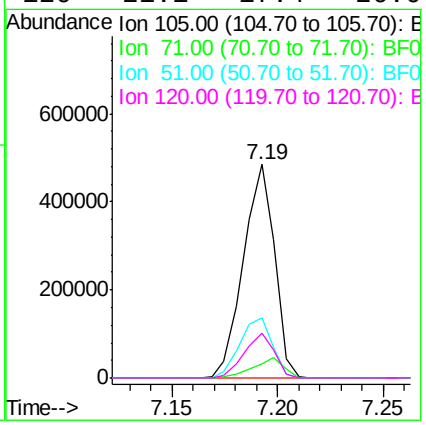


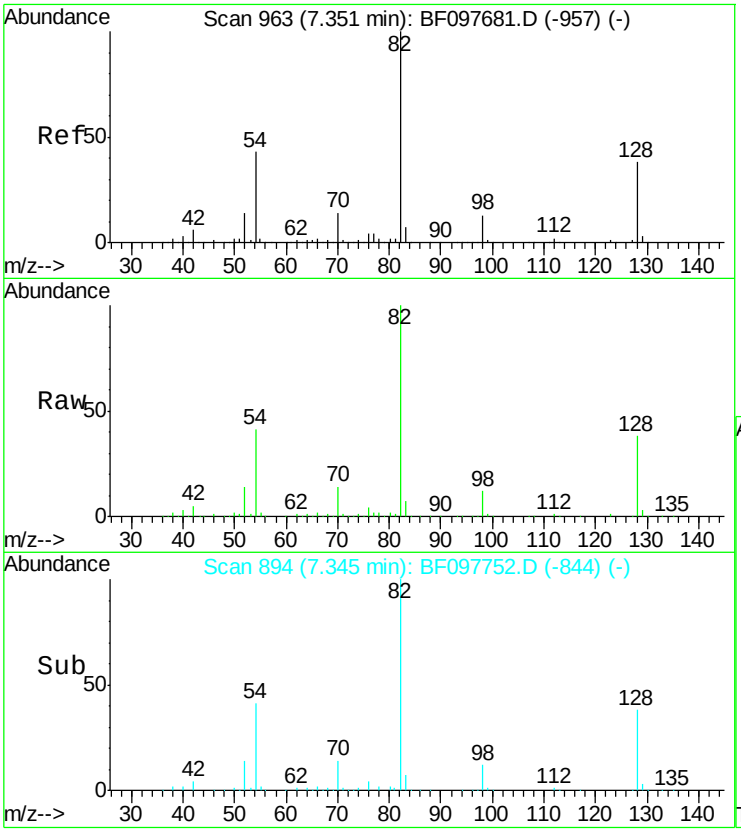


#22
Acetophenone
Concen: 30.63 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:105 Resp: 496691

Ion	Ratio	Lower	Upper
105	100		
71	6.4	2.8	4.2#
51	28.2	30.7	46.1#
120	21.1	17.4	26.0



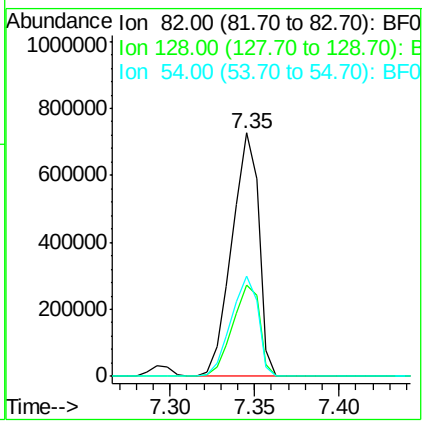


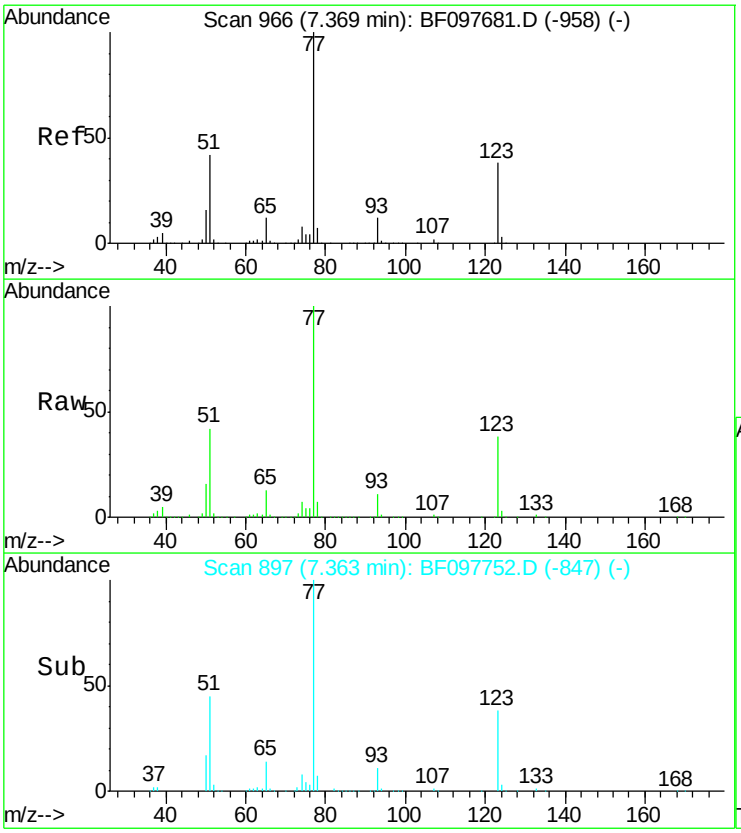
#23
Nitrobenzene-d5
Concen: 71.42 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion: 82 Resp: 806998

Ion	Ratio	Lower	Upper
82	100		
128	37.7	34.0	51.0
54	41.4	42.2	63.2#

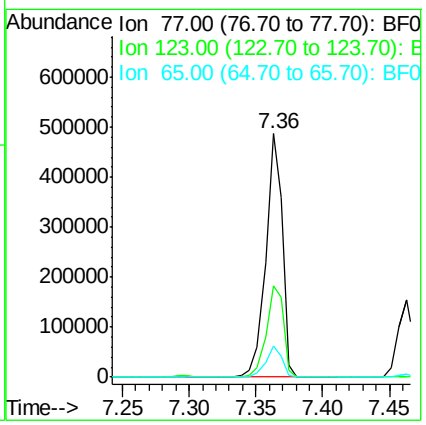


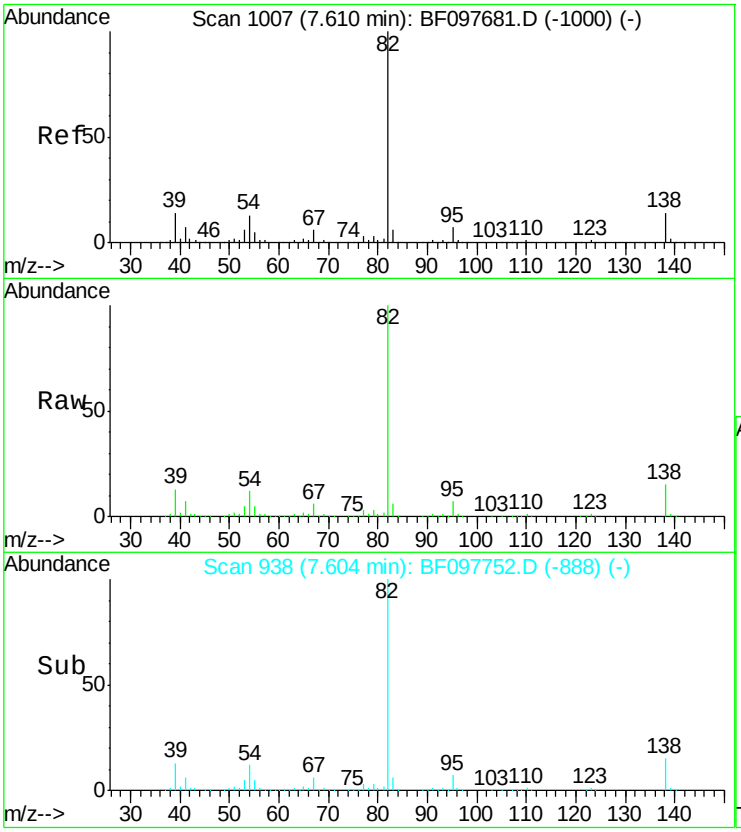


#24
Nitrobenzene
Concen: 33.13 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion: 77 Resp: 416835

Ion	Ratio	Lower	Upper
77	100		
123	37.6	35.8	53.8
65	12.6	10.6	15.8



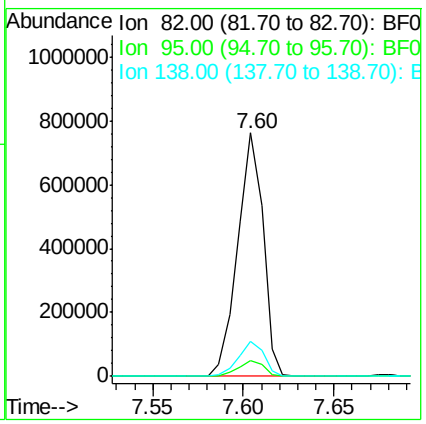


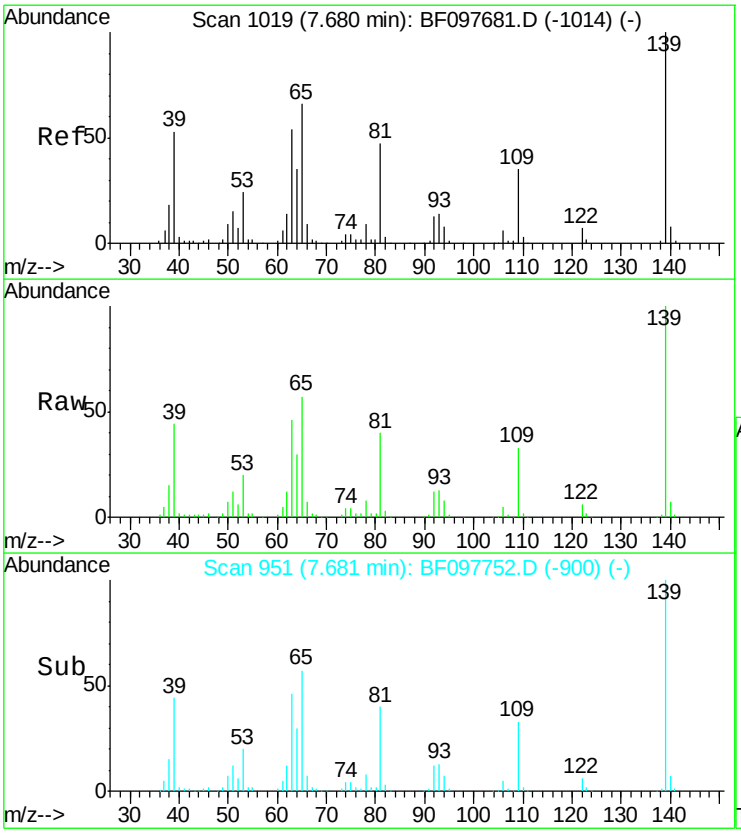
#25
Isophorone
Concen: 31.72 ng
RT: 7.60 min Scan# 938
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion: 82 Resp: 745323

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.3	7.9
138	14.6	13.1	19.7

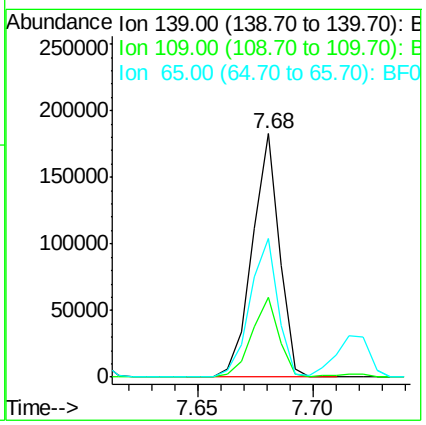


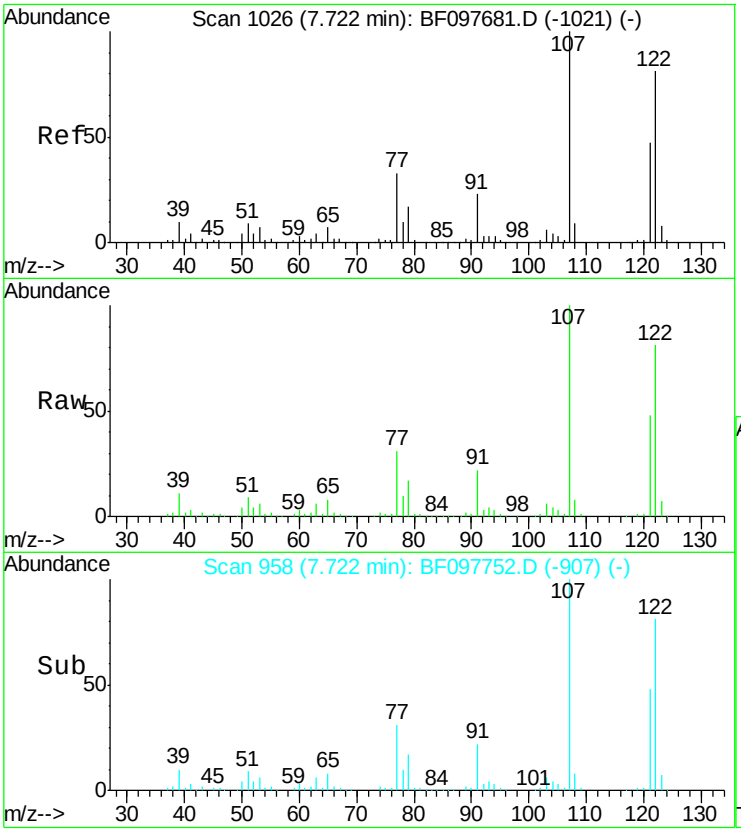


#26
2-Nitrophenol
Concen: 34.54 ng
RT: 7.68 min Scan# 951
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:139 Resp: 149892

Ion	Ratio	Lower	Upper
139	100		
109	32.6	21.0	31.6#
65	56.8	33.0	49.6#



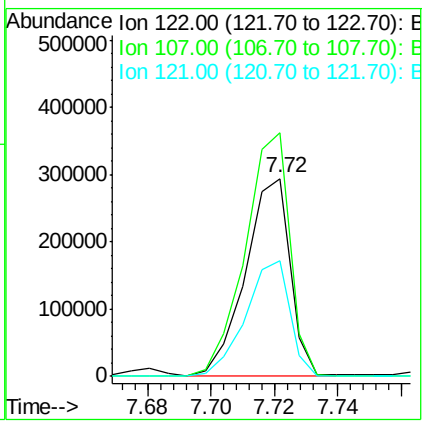


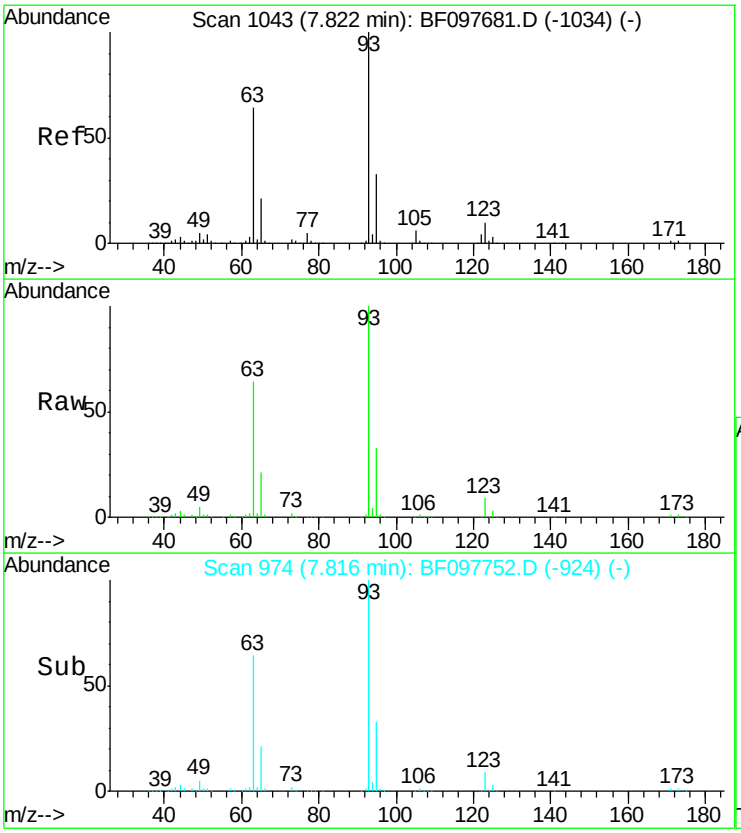
#27
2,4-Dimethylphenol
Concen: 29.59 ng
RT: 7.72 min Scan# 958
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:122 Resp: 289962

Ion	Ratio	Lower	Upper
122	100		
107	123.1	89.2	133.8
121	58.5	45.2	67.8

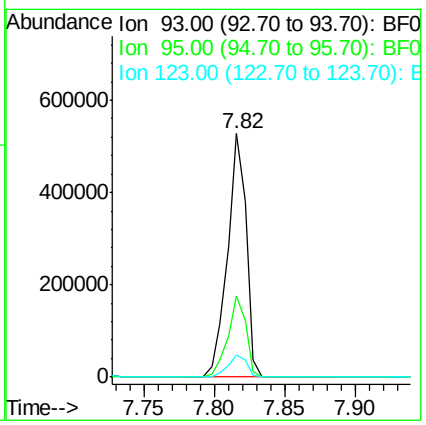


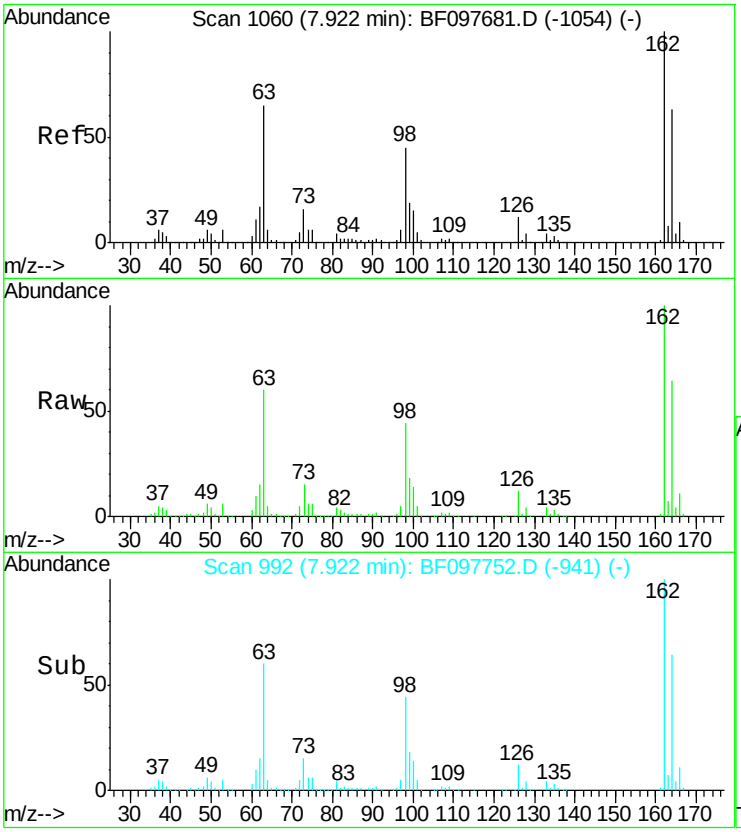


#28
bis(2-Chloroethoxy)methane
Concen: 31.33 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion: 93 Resp: 483997

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.5	39.7
123	9.4	9.0	13.4



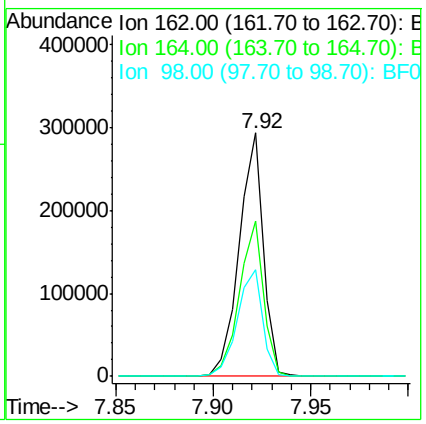


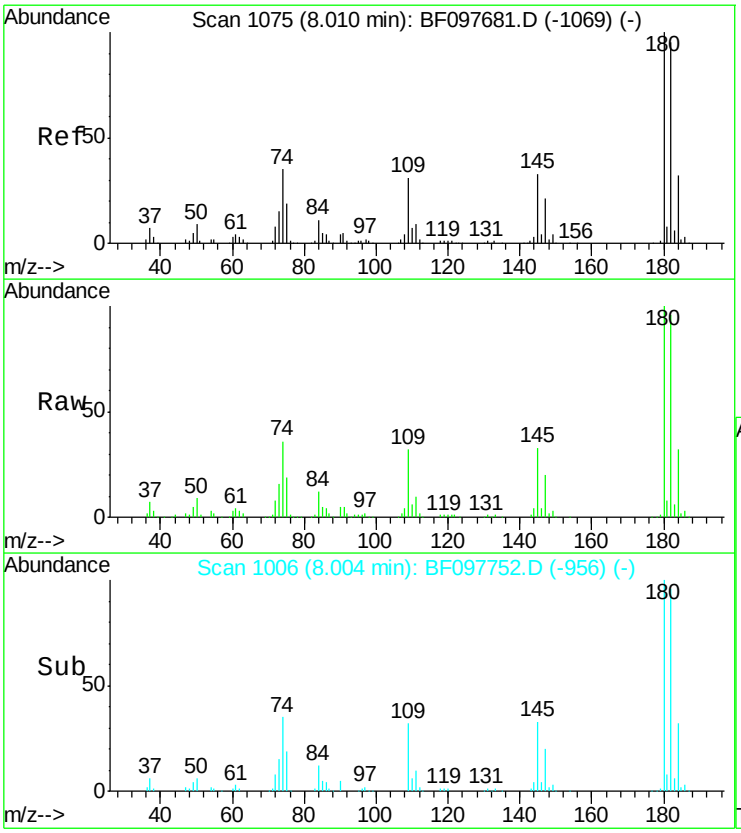
#29
2,4-Dichlorophenol
Concen: 31.05 ng
RT: 7.92 min Scan# 992
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:162 Resp: 252587

Ion	Ratio	Lower	Upper
162	100		
164	63.8	44.6	84.6
98	43.8	14.8	54.8

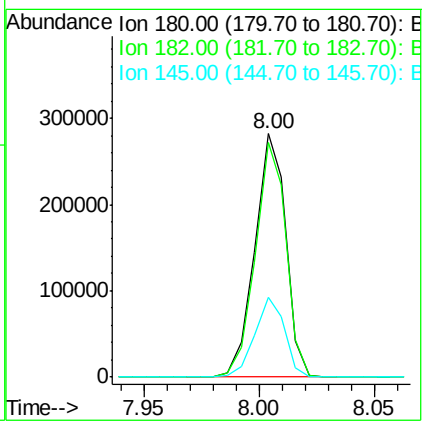


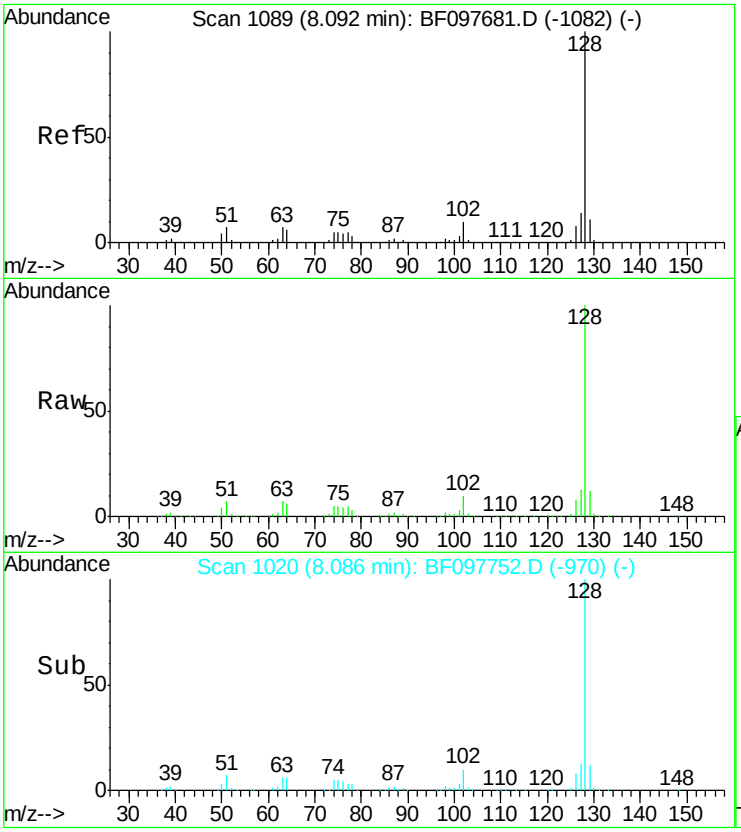


#30
1,2,4-Trichlorobenzene
Concen: 29.25 ng
RT: 8.00 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:180 Resp: 263796

Ion	Ratio	Lower	Upper
180	100		
182	96.5	75.8	113.6
145	32.8	25.3	37.9



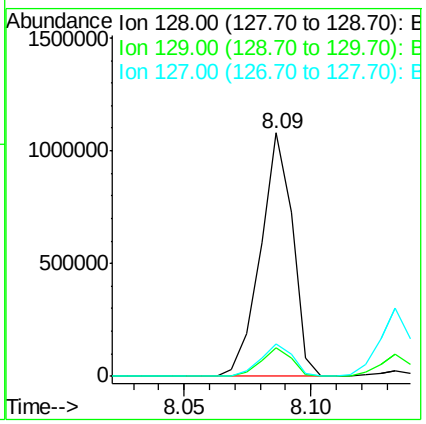


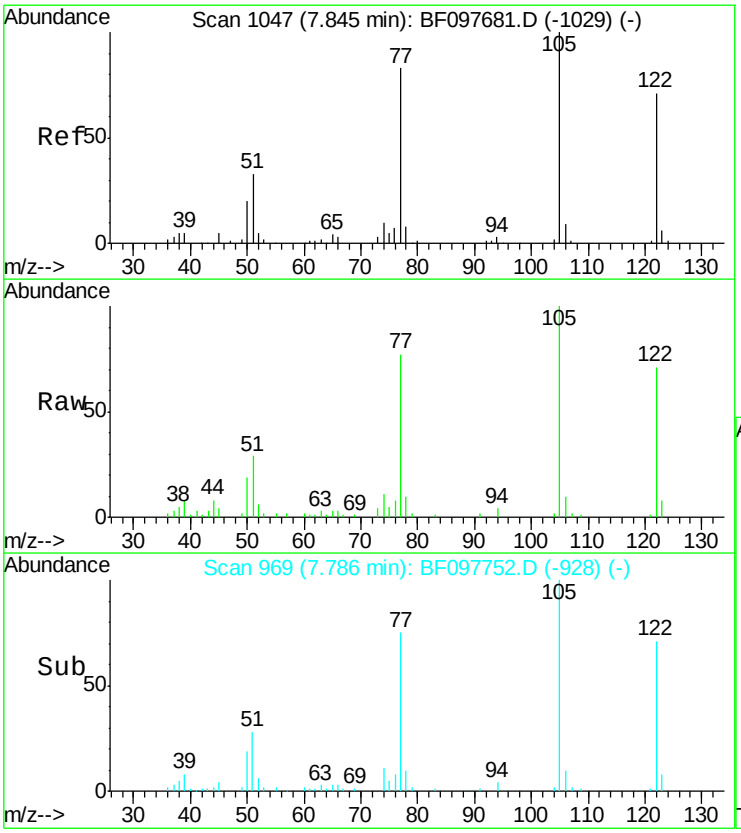
#31
Naphthalene
Concen: 29.98 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:128 Resp: 955513

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.0	13.6
127	13.5	10.8	16.2

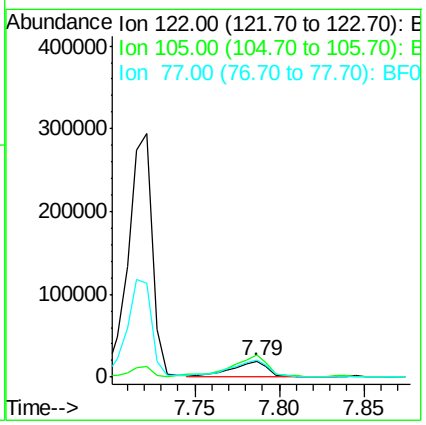


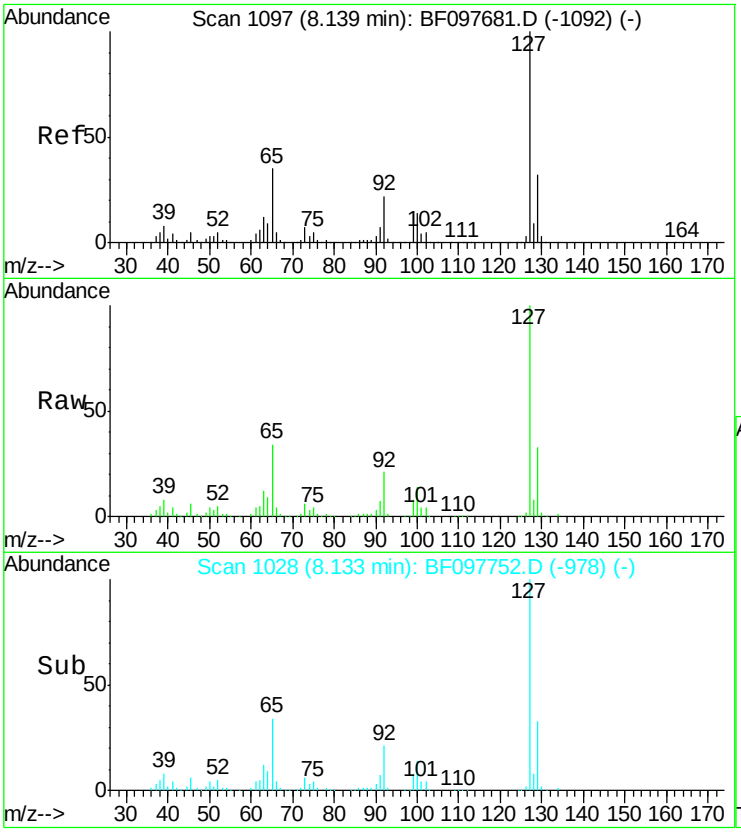


#32
Benzoic acid
Concen: 9.97 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.06 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:122 Resp: 29355

Ion	Ratio	Lower	Upper
122	100		
105	140.6	103.3	143.3
77	108.6	73.7	113.7



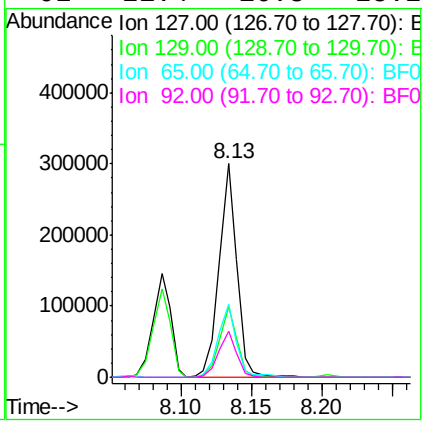


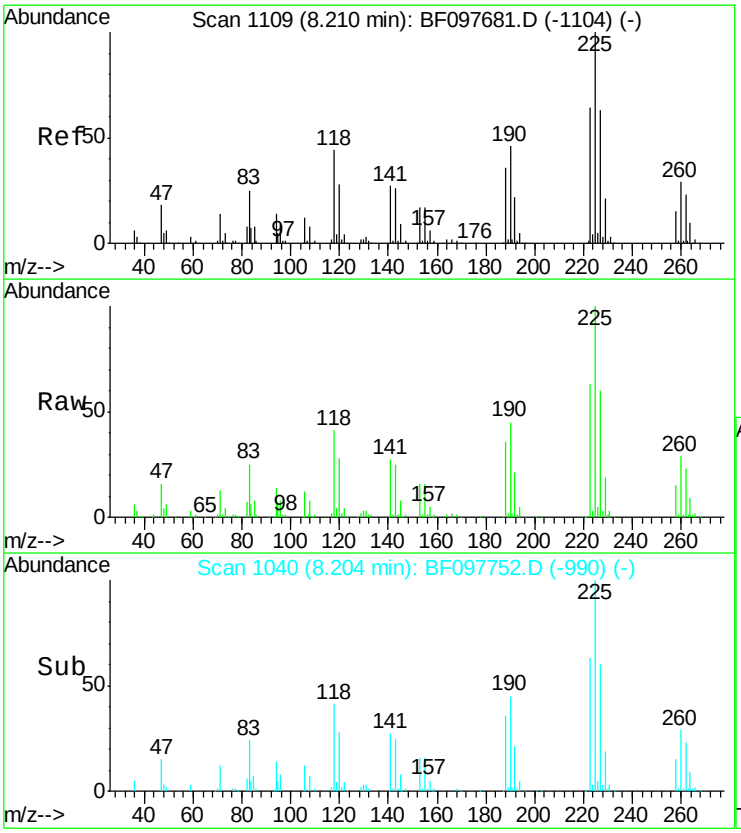
#33
4-Chloroaniline
Concen: 19.38 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:127 Resp: 260509

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.2	39.2
65	34.1	27.8	41.8
92	21.4	16.8	25.2

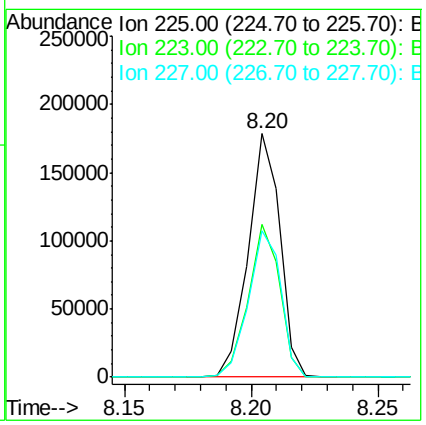


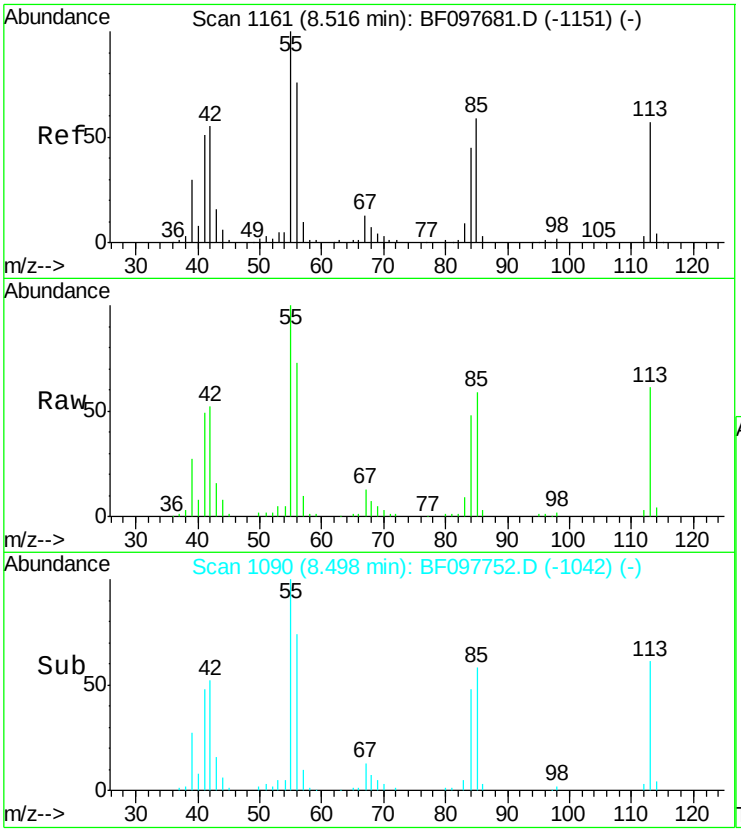


#34
Hexachlorobutadiene
Concen: 29.59 ng
RT: 8.20 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:225 Resp: 155813

Ion	Ratio	Lower	Upper
225	100		
223	62.8	48.8	73.2
227	60.3	51.1	76.7



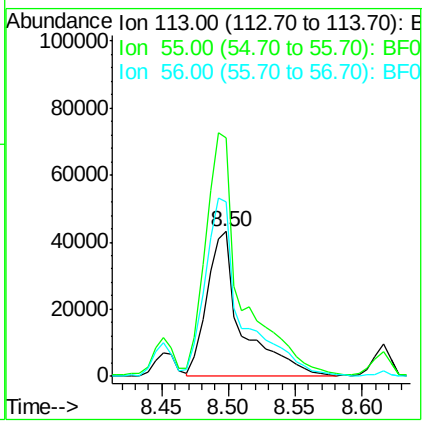


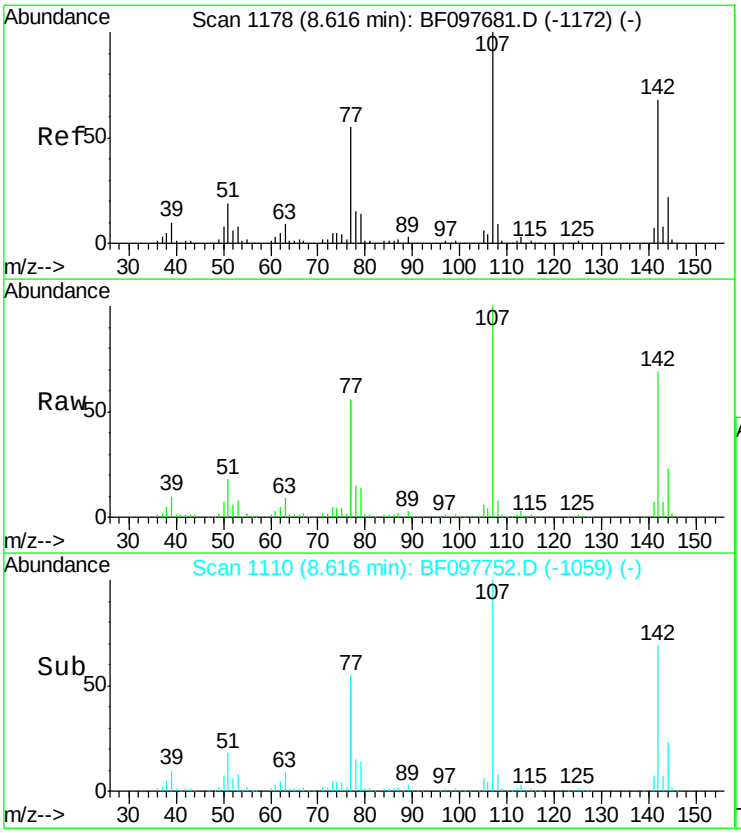
#35
Caprolactam
Concen: 28.75 ng
RT: 8.50 min Scan# 1090
Delta R.T. -0.02 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:113 Resp: 79505

Ion	Ratio	Lower	Upper
113	100		
55	164.6	150.2	190.2
56	120.5	107.8	147.8

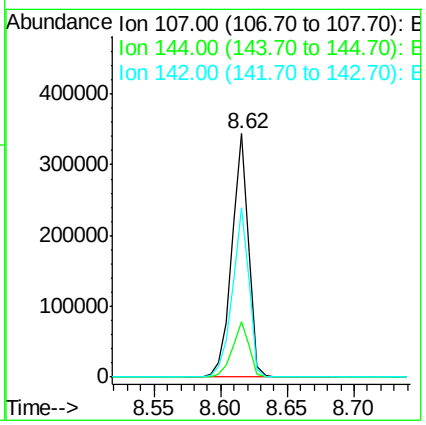


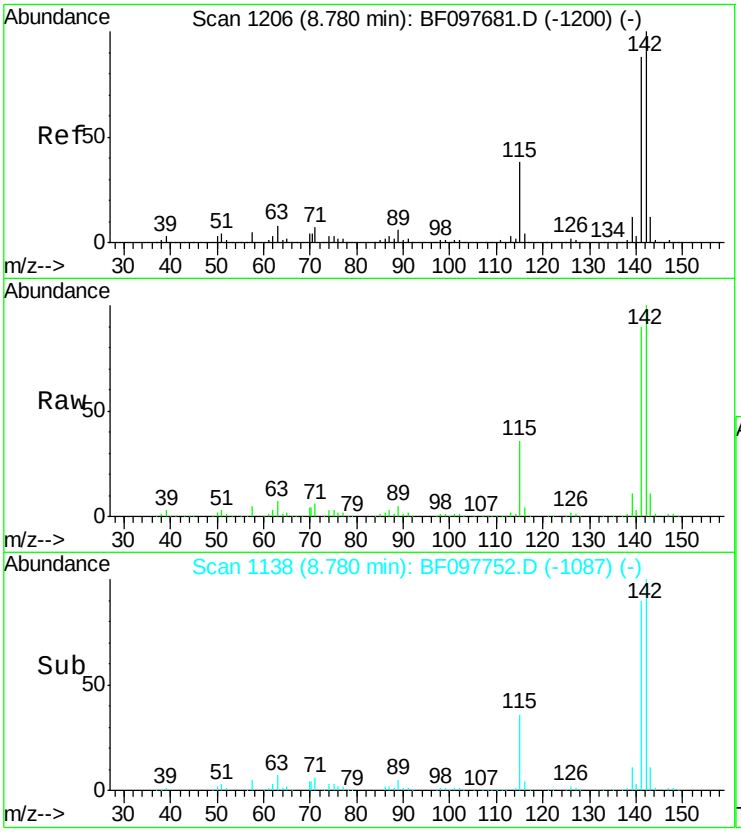


#36
4-Chloro-3-methylphenol
Concen: 29.11 ng
RT: 8.62 min Scan# 1110
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:107 Resp: 304264

Ion	Ratio	Lower	Upper
107	100		
144	22.9	24.2	36.4#
142	69.3	73.4	110.0#



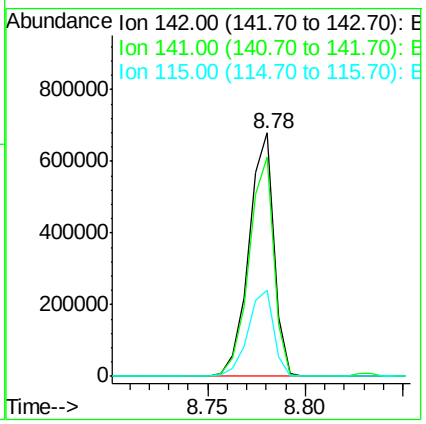


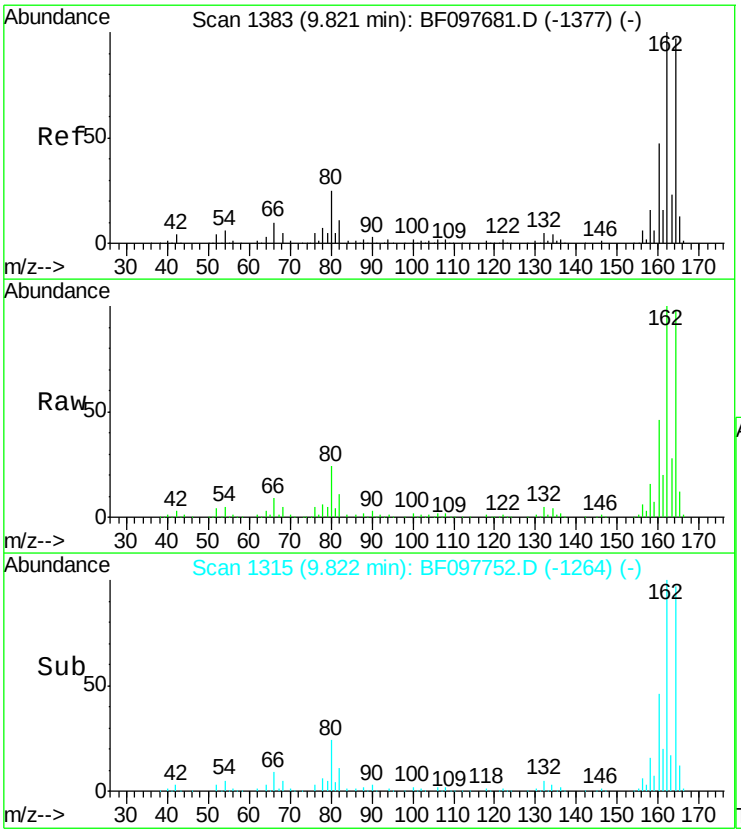
#37
2-Methylnaphthalene
Concen: 30.88 ng
RT: 8.78 min Scan# 1138
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:142 Resp: 603300

Ion	Ratio	Lower	Upper
142	100		
141	89.9	71.3	106.9
115	35.6	27.1	40.7

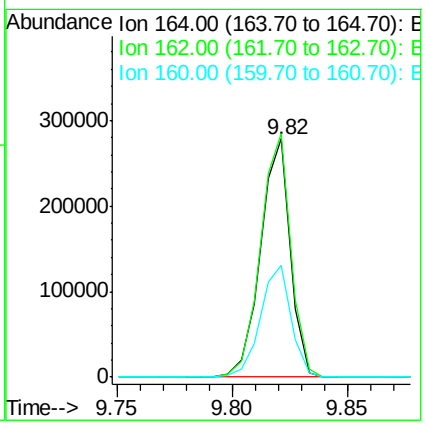


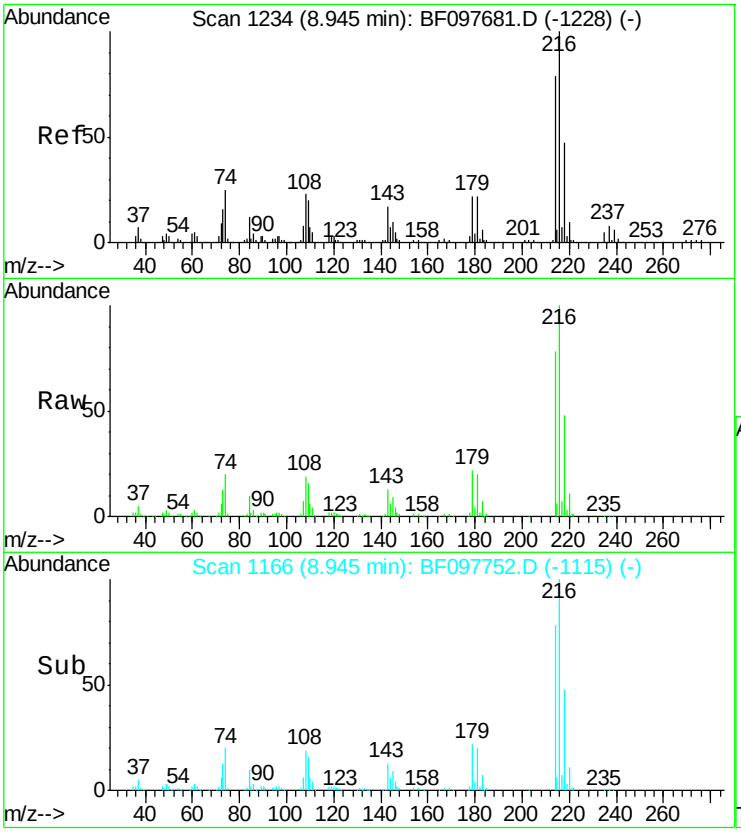


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.82 min Scan# 1315
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:164 Resp: 249138

Ion	Ratio	Lower	Upper
164	100		
162	102.2	82.6	123.8
160	47.1	36.2	54.2



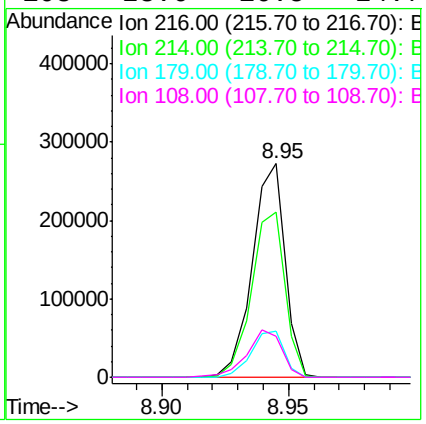


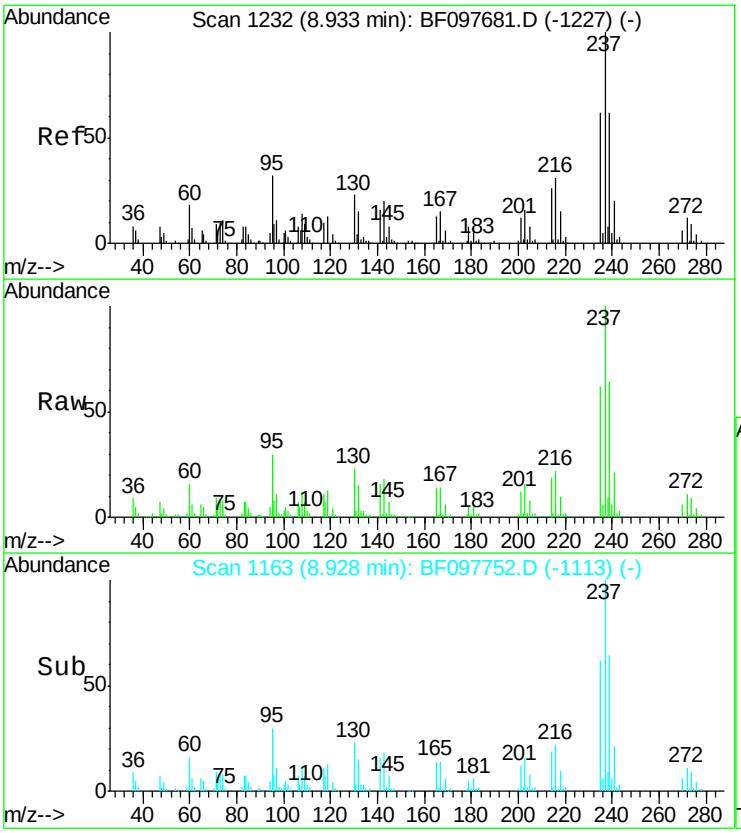
#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.15 ng
RT: 8.95 min Scan# 1166
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:216 Resp: 245834

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.4	95.2
179	22.0	17.9	26.9
108	23.6	16.5	24.7

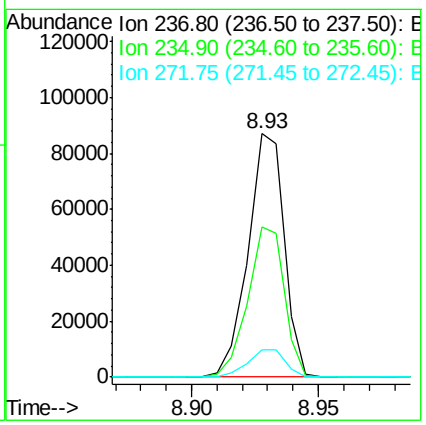


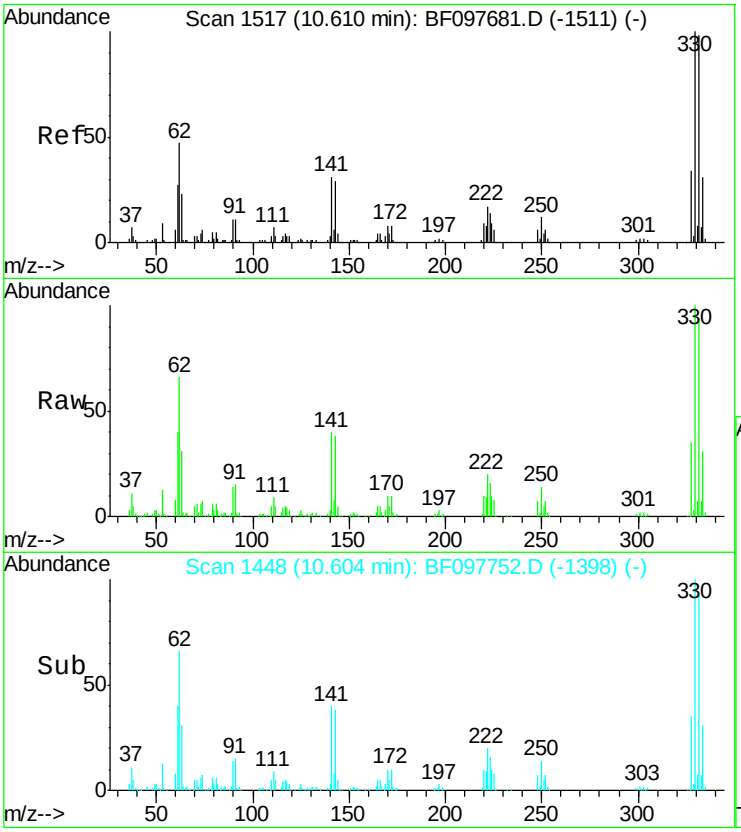


#40
Hexachlorocyclopentadiene
Concen: 23.69 ng
RT: 8.93 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:237 Resp: 87003

Ion	Ratio	Lower	Upper
237	100		
235	61.6	42.6	82.6
272	11.3	0.0	31.9



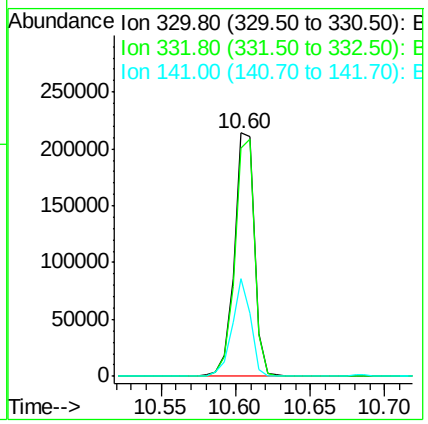


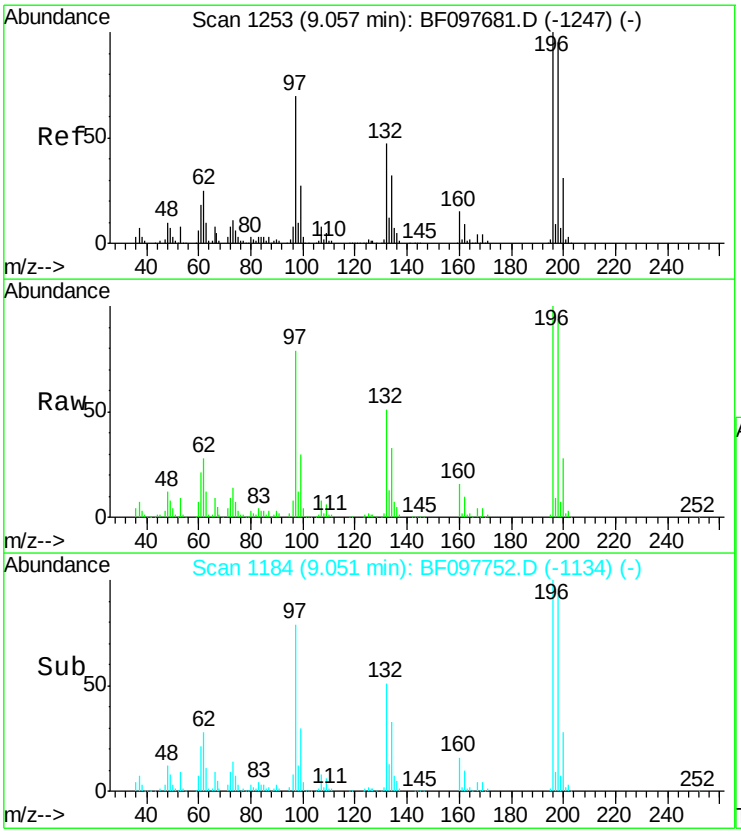
#41
2,4,6-Tribromophenol
Concen: 94.13 ng
RT: 10.60 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:330 Resp: 203488

Ion	Ratio	Lower	Upper
330	100		
332	95.6	76.6	115.0
141	37.1	31.4	47.2

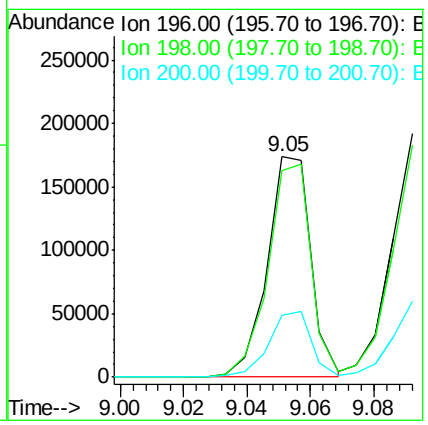


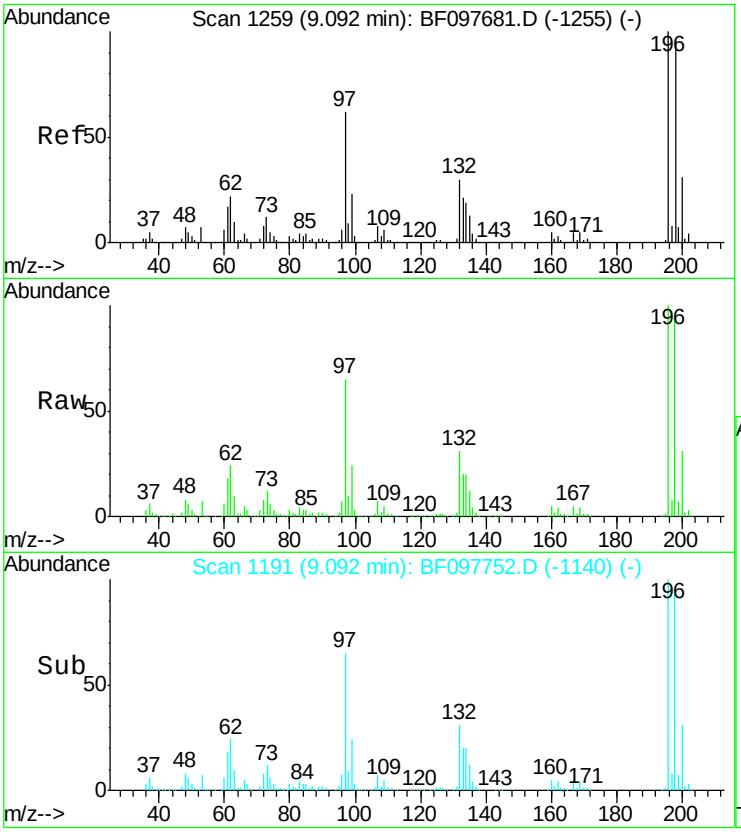


#42
2,4,6-Trichlorophenol
Concen: 32.40 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:196 Resp: 166334

Ion	Ratio	Lower	Upper
196	100		
198	94.0	74.2	111.4
200	28.3	24.0	36.0



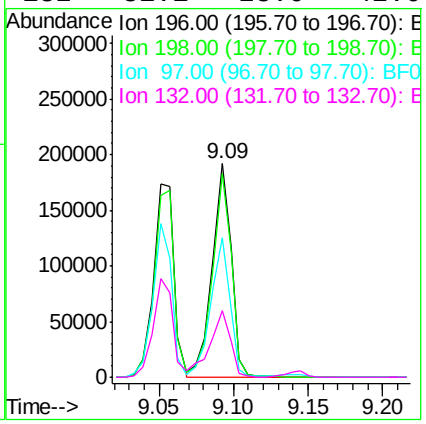


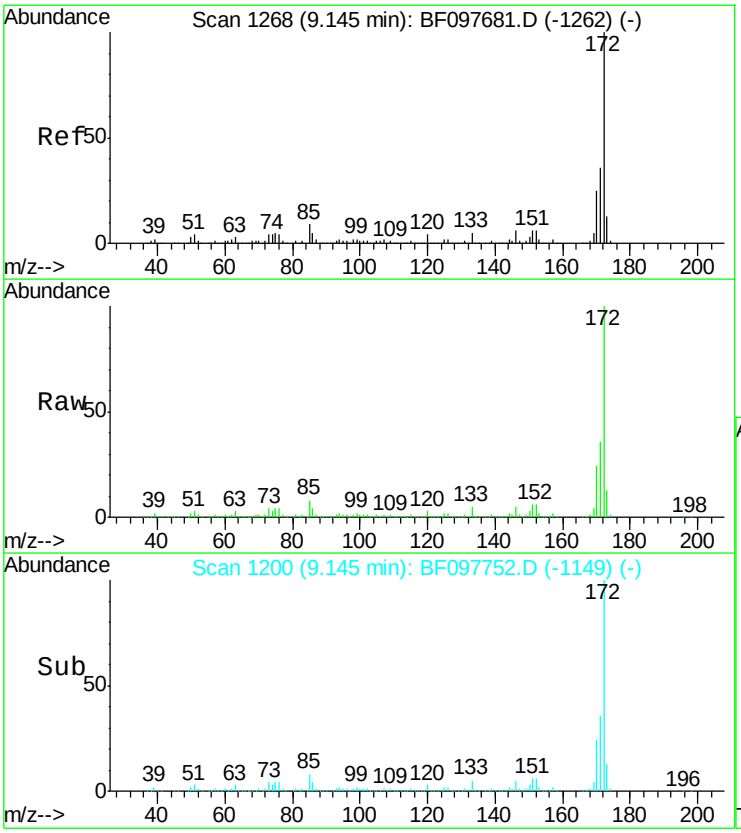
#43
2,4,5-Trichlorophenol
Concen: 33.49 ng
RT: 9.09 min Scan# 1191
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:196 Resp: 170560

Ion	Ratio	Lower	Upper
196	100		
198	95.3	75.7	113.5
97	65.4	47.7	71.5
132	31.1	28.0	42.0

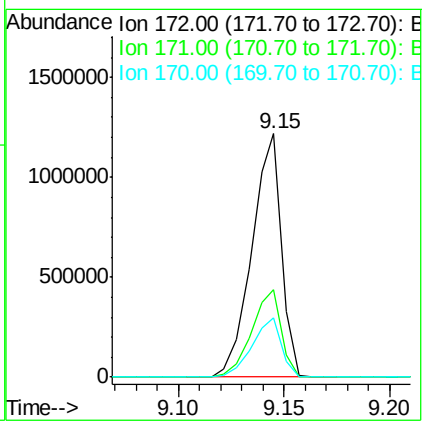


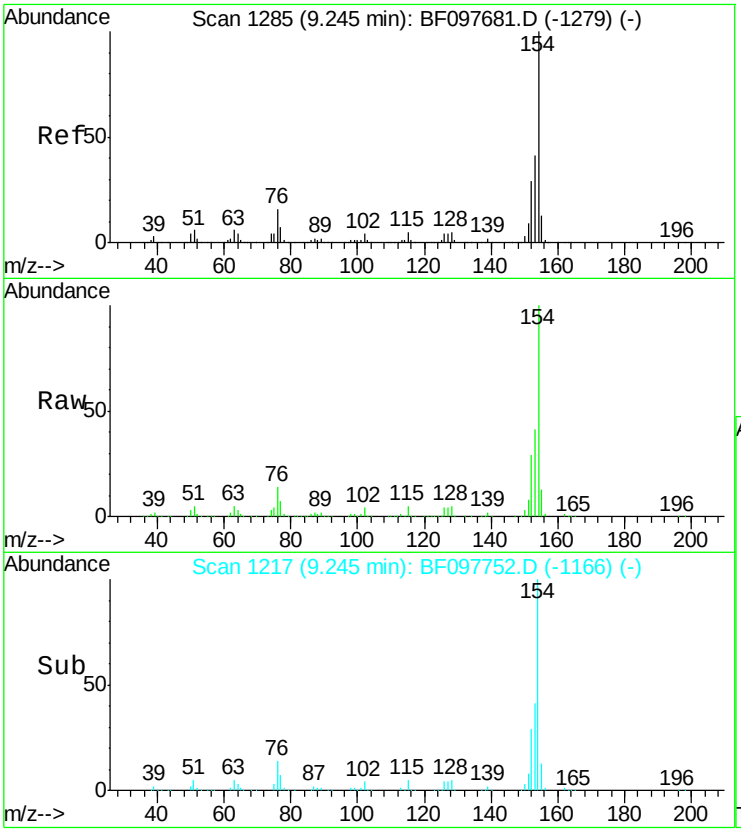


#44
2-Fluorobiphenyl
Concen: 69.84 ng
RT: 9.15 min Scan# 1200
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:172 Resp: 1184223

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.6	44.4
170	24.3	19.8	29.8



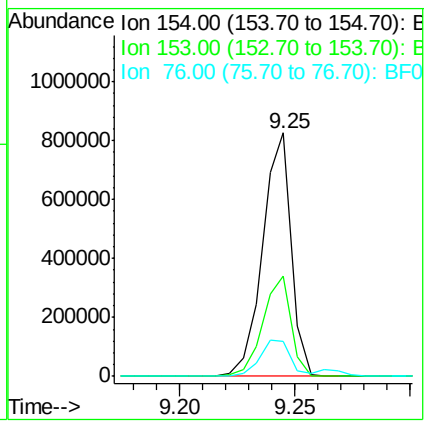


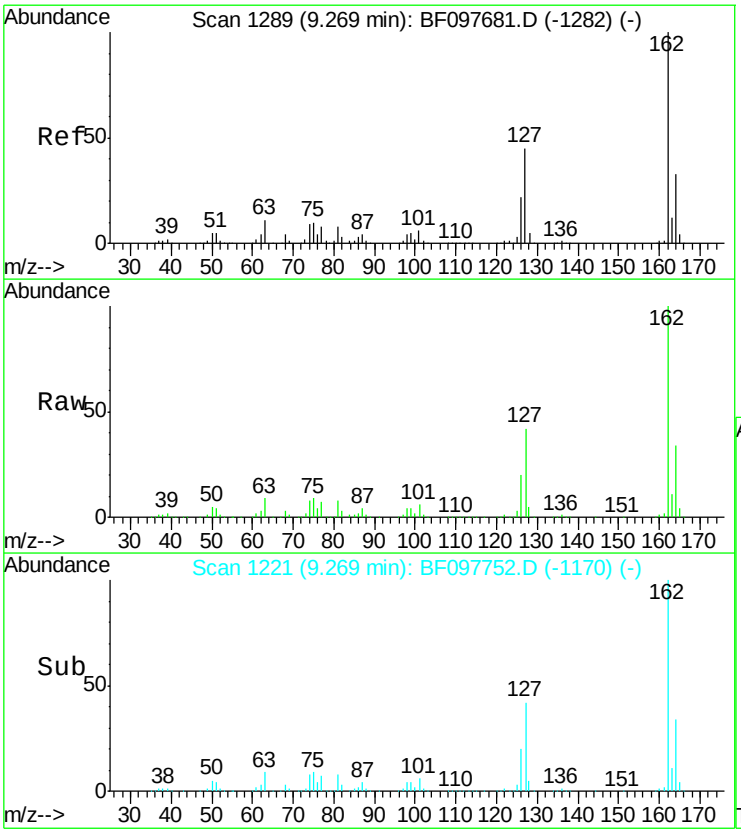
#45
1,1'-Biphenyl
Concen: 31.21 ng
RT: 9.25 min Scan# 1217
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:154 Resp: 708979

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.2	61.2
76	14.2	0.0	29.9

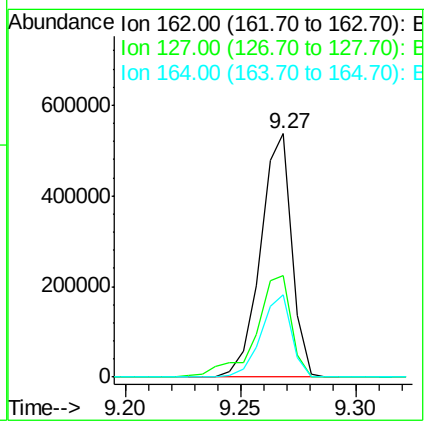


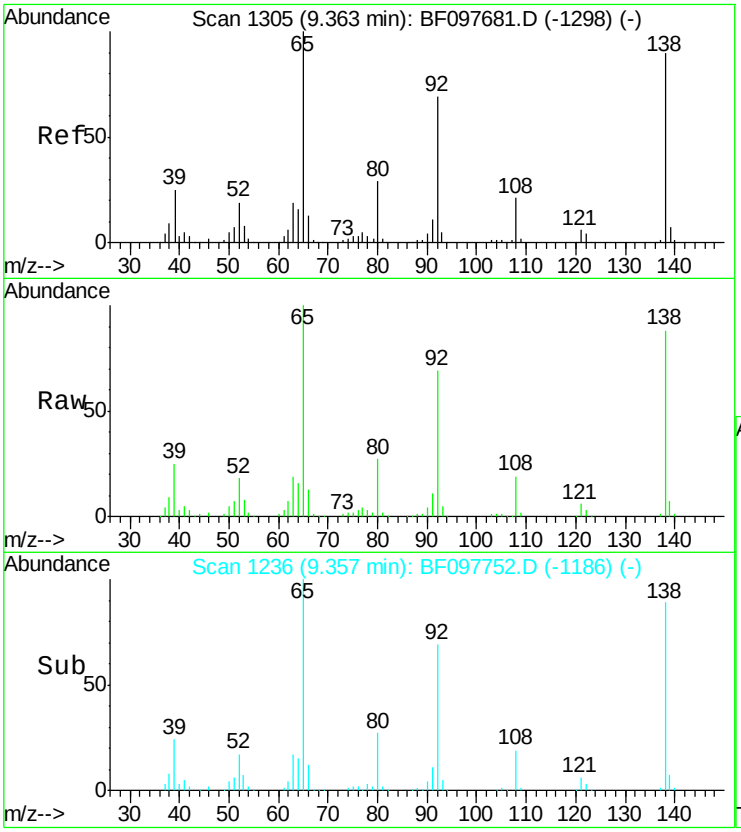


#46
2-Chloronaphthalene
Concen: 30.06 ng
RT: 9.27 min Scan# 1221
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:162 Resp: 504529

Ion	Ratio	Lower	Upper
162	100		
127	41.6	28.3	42.5
164	33.9	27.0	40.4



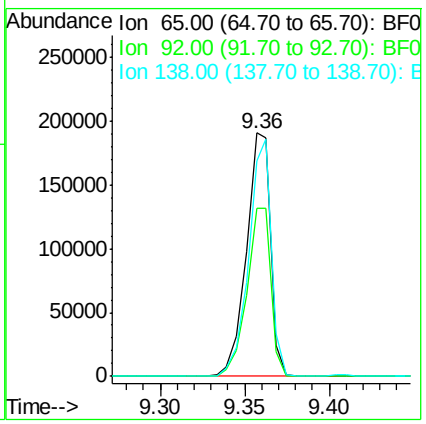


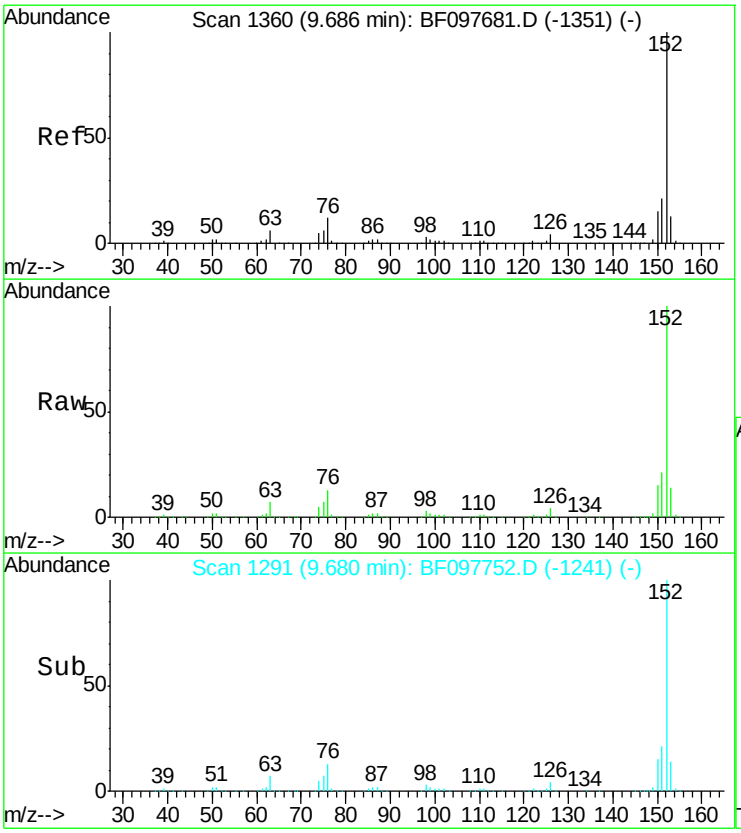
#47
2-Nitroaniline
Concen: 34.07 ng
RT: 9.36 min Scan# 1236
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion: 65 Resp: 191740

Ion	Ratio	Lower	Upper
65	100		
92	69.2	53.9	80.9
138	88.4	78.8	118.2

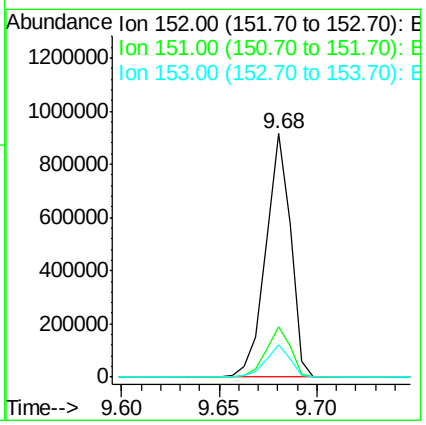


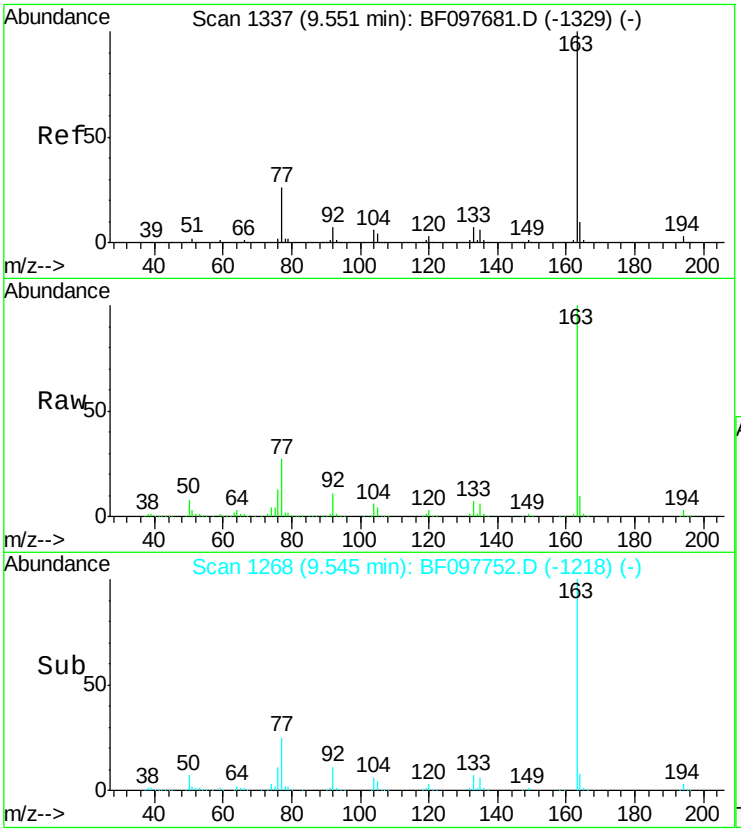


#48
Acenaphthylene
Concen: 30.55 ng
RT: 9.68 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:152 Resp: 805268

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.8	25.2
153	13.6	10.8	16.2



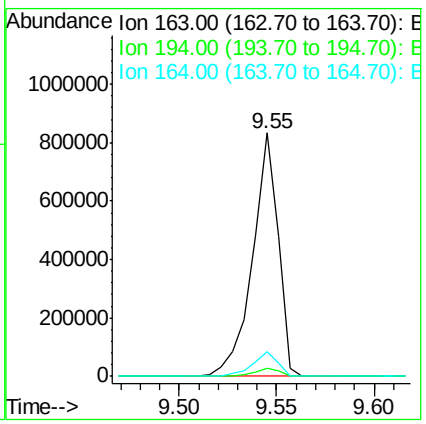


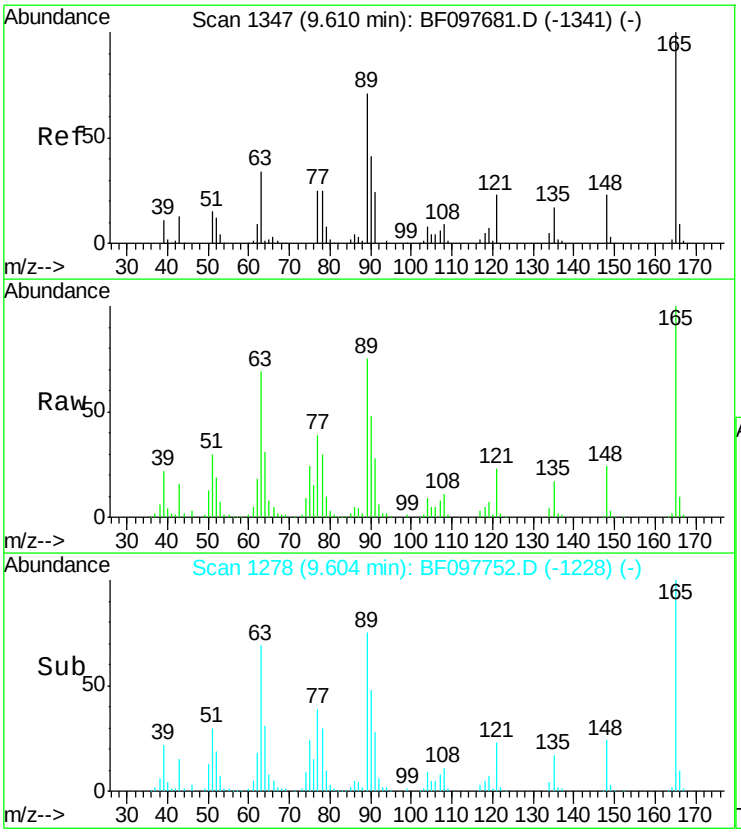
#49
Dimethylphthalate
Concen: 41.56 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:163 Resp: 756784

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.6	4.0
164	10.3	8.4	12.6

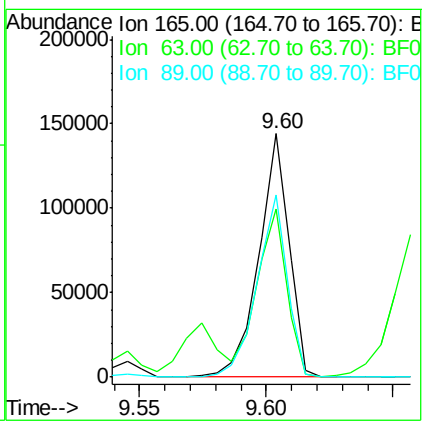


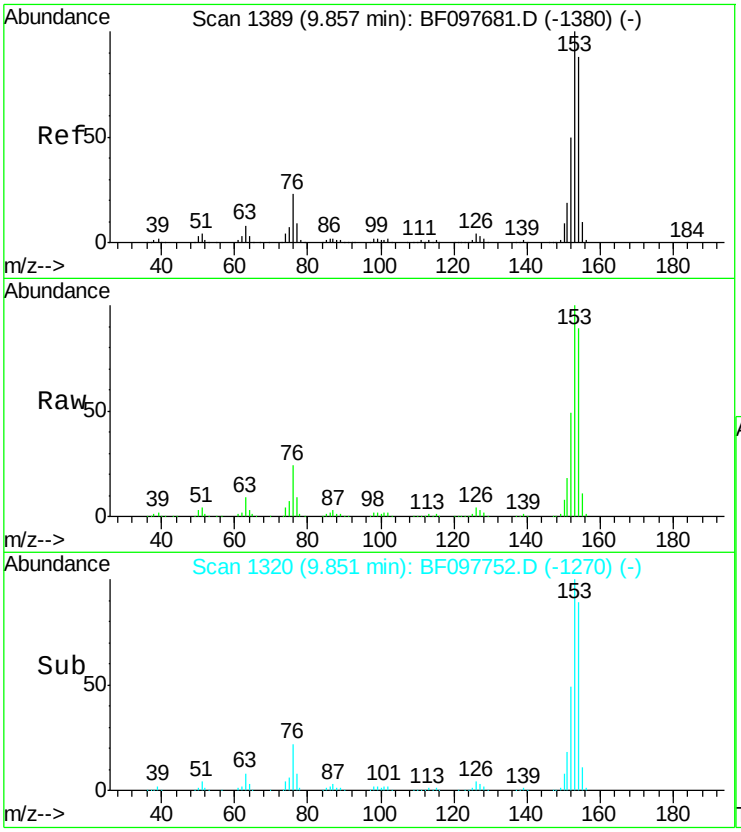


#50
2,6-Dinitrotoluene
Concen: 33.14 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:165 Resp: 120456

Ion	Ratio	Lower	Upper
165	100		
63	68.8	34.3	51.5#
89	75.0	37.1	55.7#



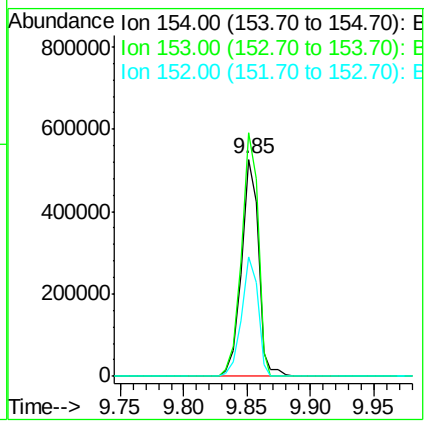


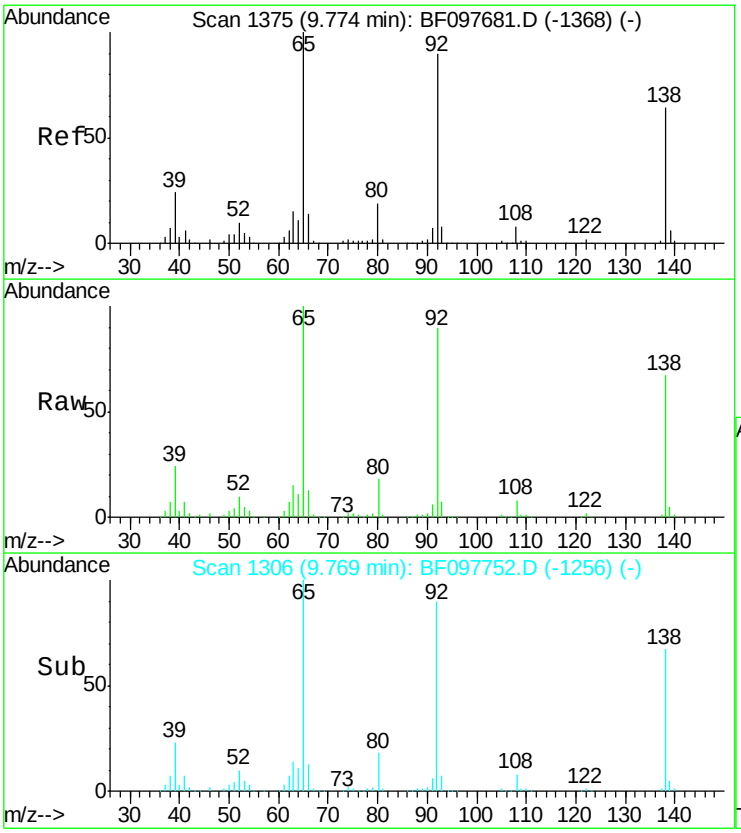
#51
Acenaphthene
Concen: 29.21 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:154 Resp: 485566

Ion	Ratio	Lower	Upper
154	100		
153	112.3	90.5	135.7
152	54.8	43.6	65.4

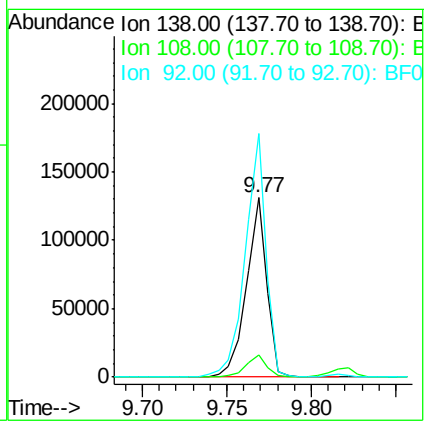


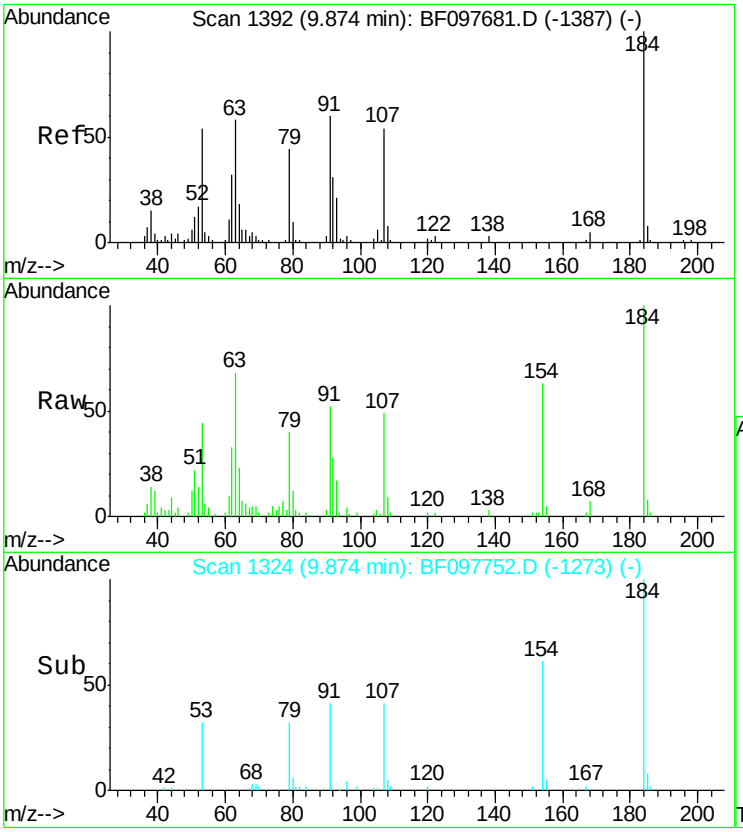


#52
3-Nitroaniline
Concen: 23.65 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:138 Resp: 110896

Ion	Ratio	Lower	Upper
138	100		
108	12.2	9.1	13.7
92	135.6	93.8	140.6



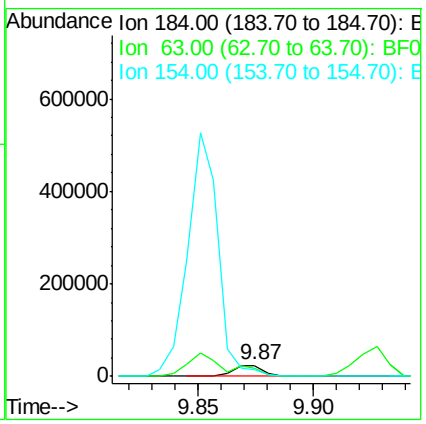


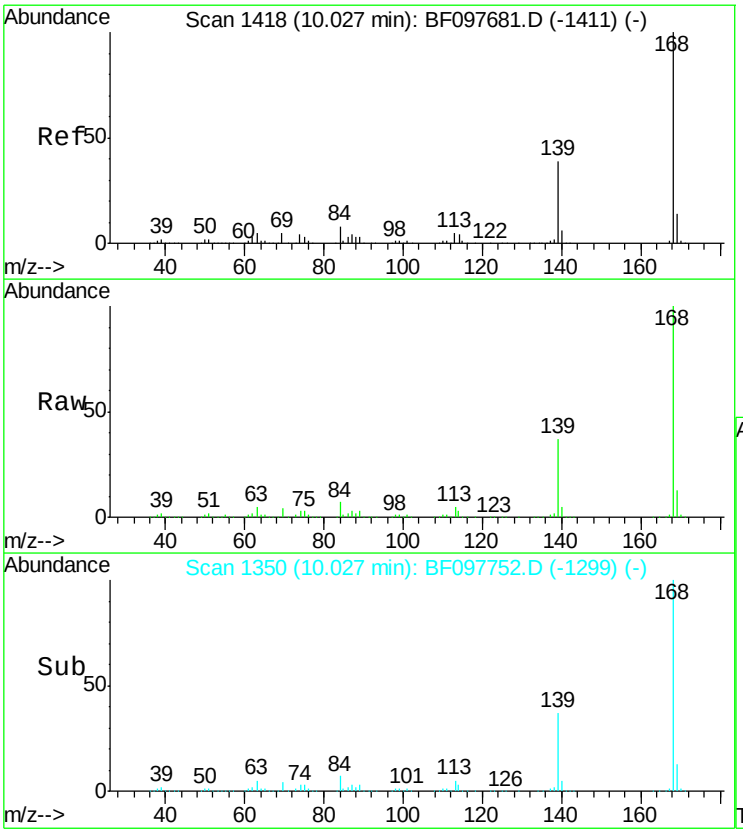
#53
2,4-Dinitrophenol
Concen: 21.41 ng
RT: 9.87 min Scan# 1324
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:184 Resp: 22321

Ion	Ratio	Lower	Upper
184	100		
63	67.5	62.7	94.1
154	62.7	81.1	121.7#

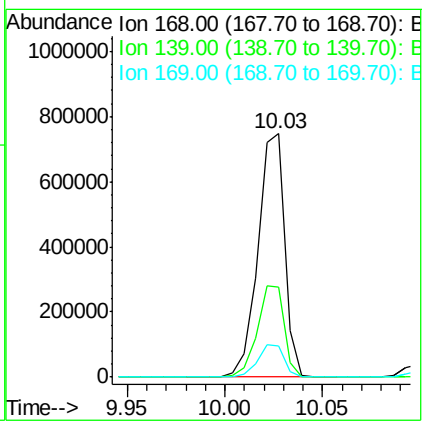


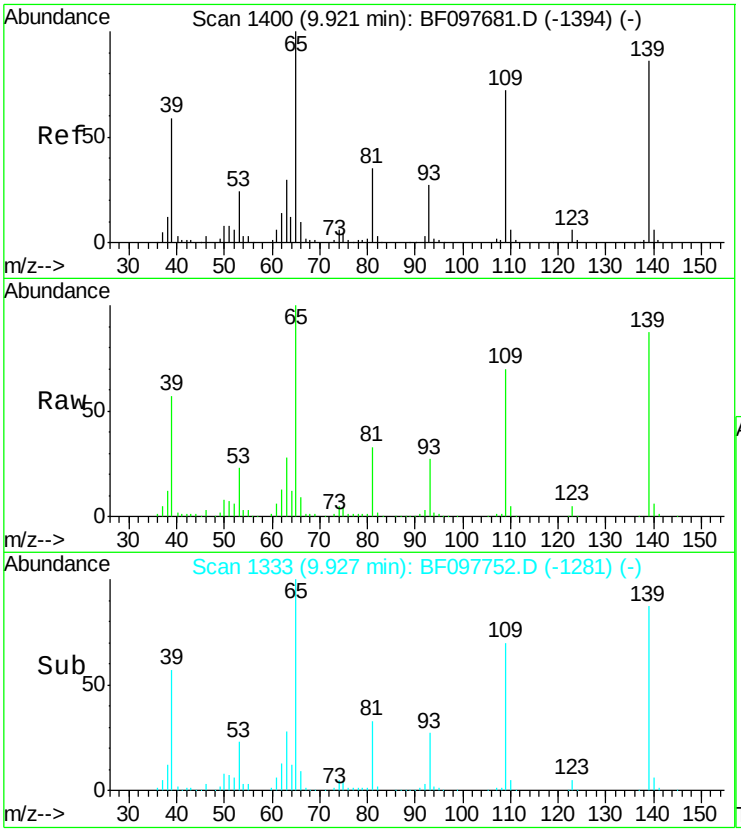


#54
Dibenzofuran
Concen: 31.74 ng
RT: 10.03 min Scan# 1350
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:168 Resp: 707318

Ion	Ratio	Lower	Upper
168	100		
139	36.9	30.6	45.8
169	13.0	10.8	16.2



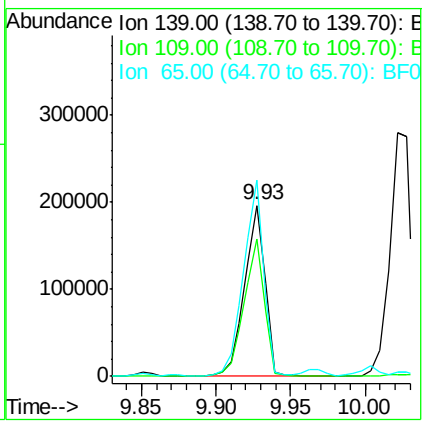


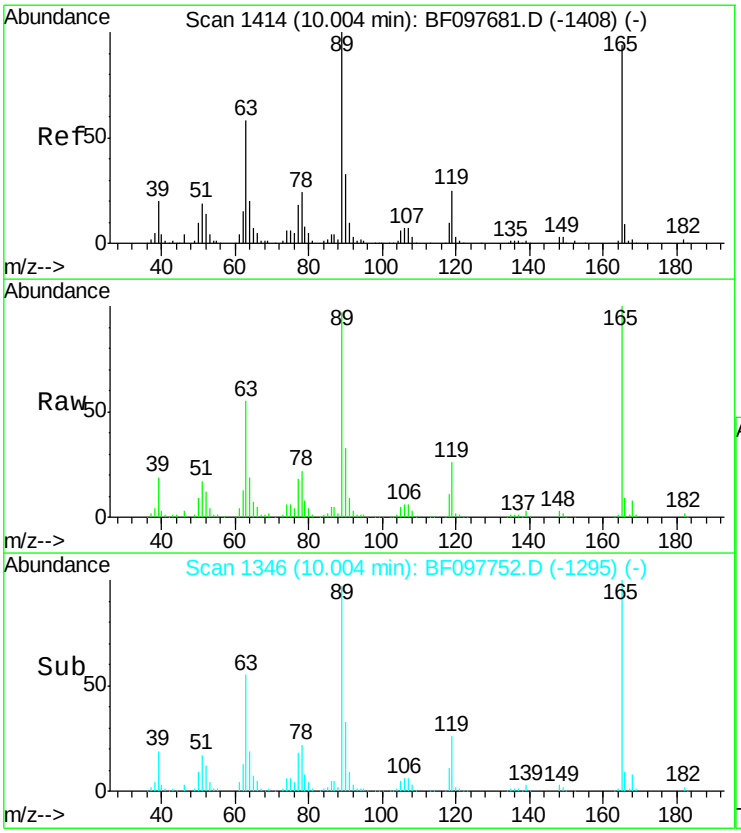
#55
4-Nitrophenol
Concen: 49.87 ng
RT: 9.93 min Scan# 1333
Delta R.T. 0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:139 Resp: 186584

Ion	Ratio	Lower	Upper
139	100		
109	80.5	34.1	74.1#
65	115.1	31.4	71.4#

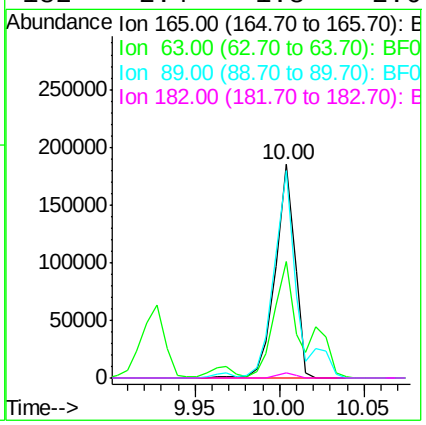


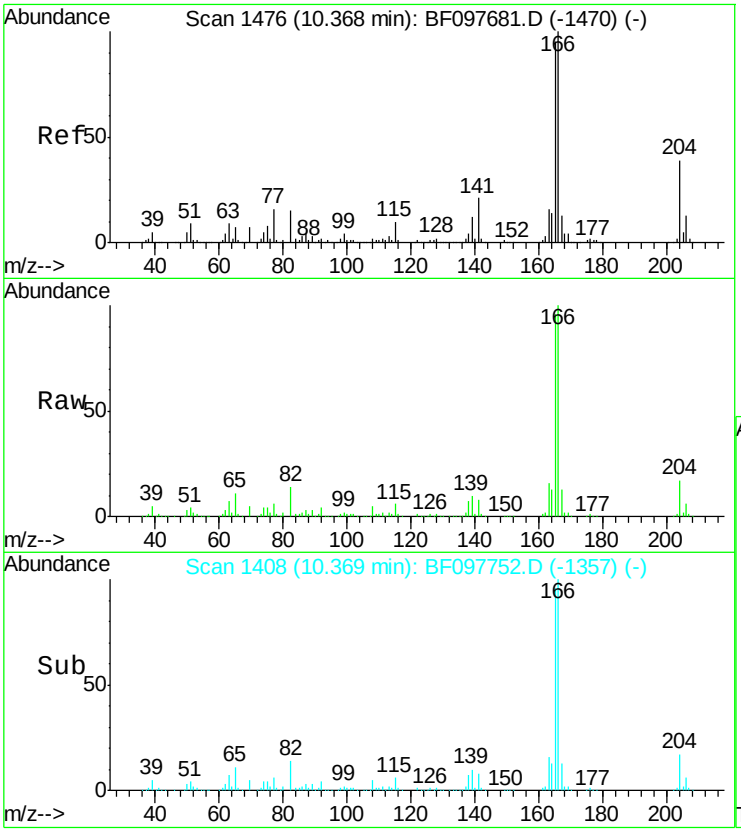


#56
2,4-Dinitrotoluene
Concen: 32.59 ng
RT: 10.00 min Scan# 1346
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:165 Resp: 148678

Ion	Ratio	Lower	Upper
165	100		
63	54.7	25.4	38.0#
89	97.3	46.4	69.6#
182	2.4	1.8	2.6



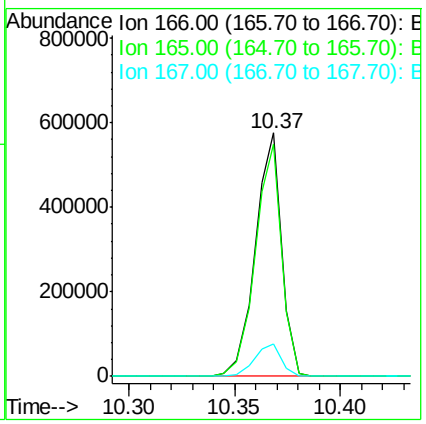


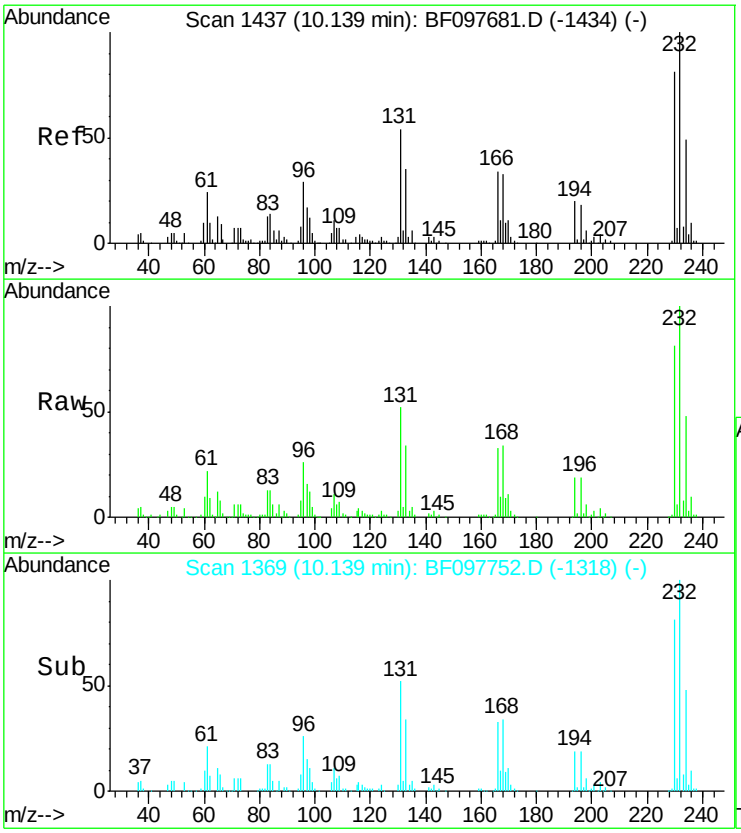
#57
Fluorene
Concen: 28.86 ng
RT: 10.37 min Scan# 1408
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:166 Resp: 497219

Ion	Ratio	Lower	Upper
166	100		
165	95.5	78.8	118.2
167	13.2	10.6	16.0

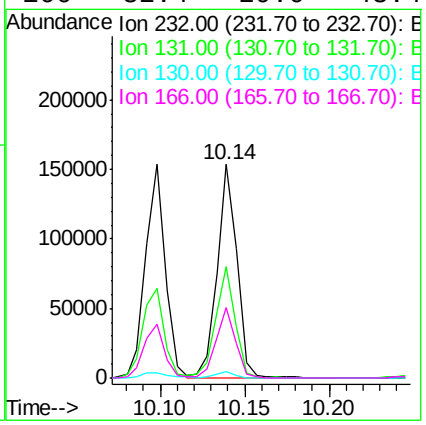


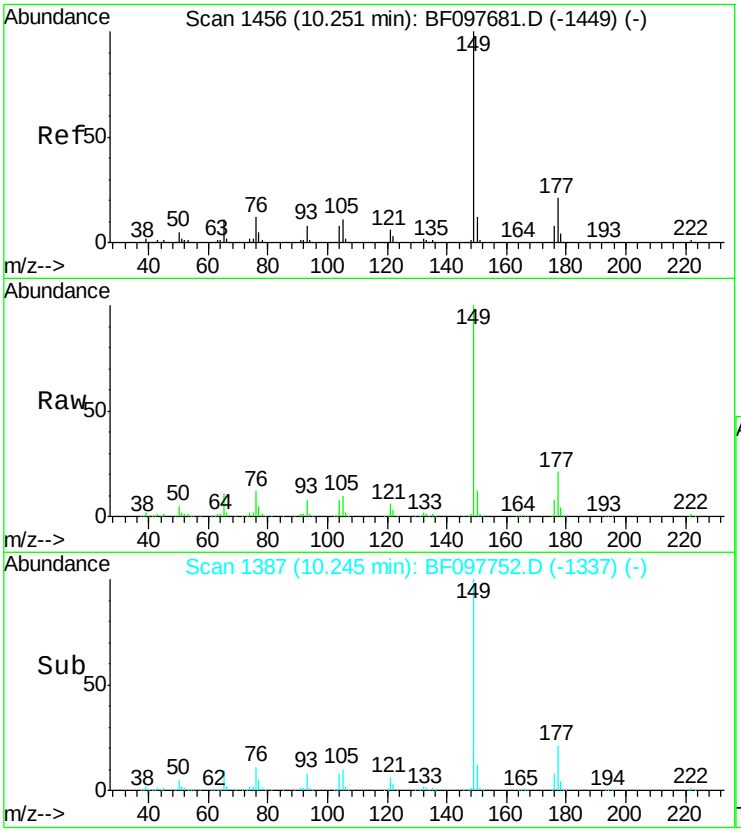


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.01 ng
RT: 10.14 min Scan# 1369
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:232 Resp: 126218

Ion	Ratio	Lower	Upper
232	100		
131	51.6	44.8	67.2
130	2.6	2.3	3.5
166	32.4	29.0	43.4



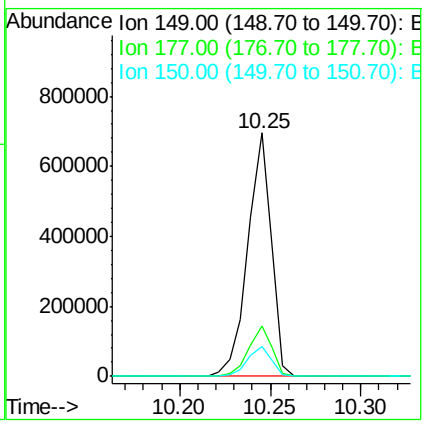


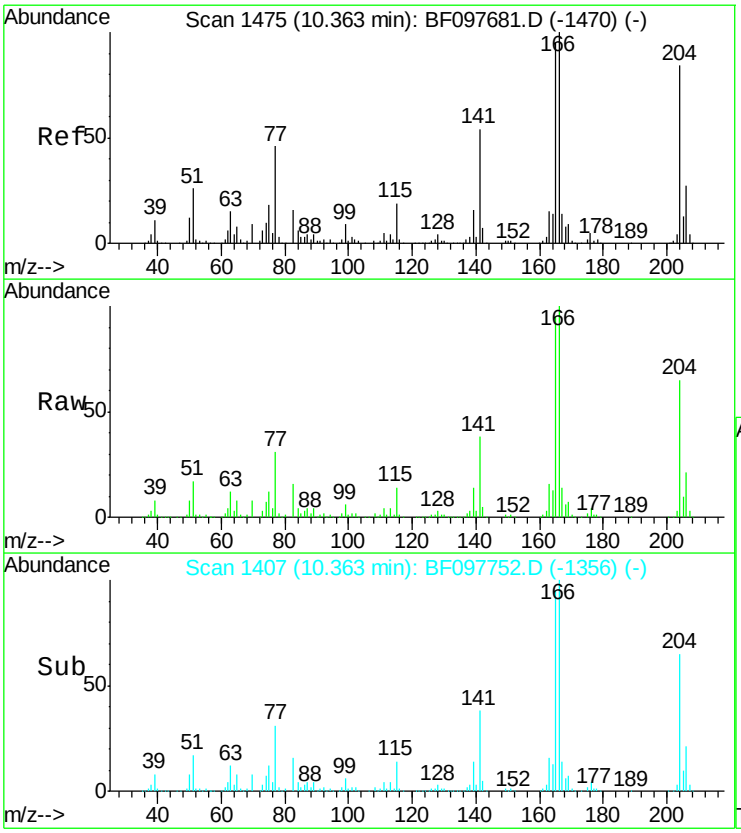
#59
Diethylphthalate
Concen: 32.90 ng
RT: 10.25 min Scan# 1387
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:149 Resp: 626516

Ion	Ratio	Lower	Upper
149	100		
177	20.8	16.7	25.1
150	12.3	10.2	15.2

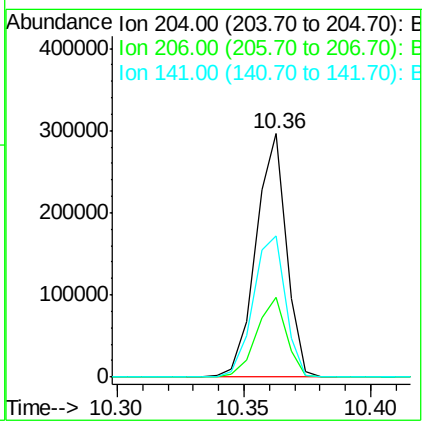


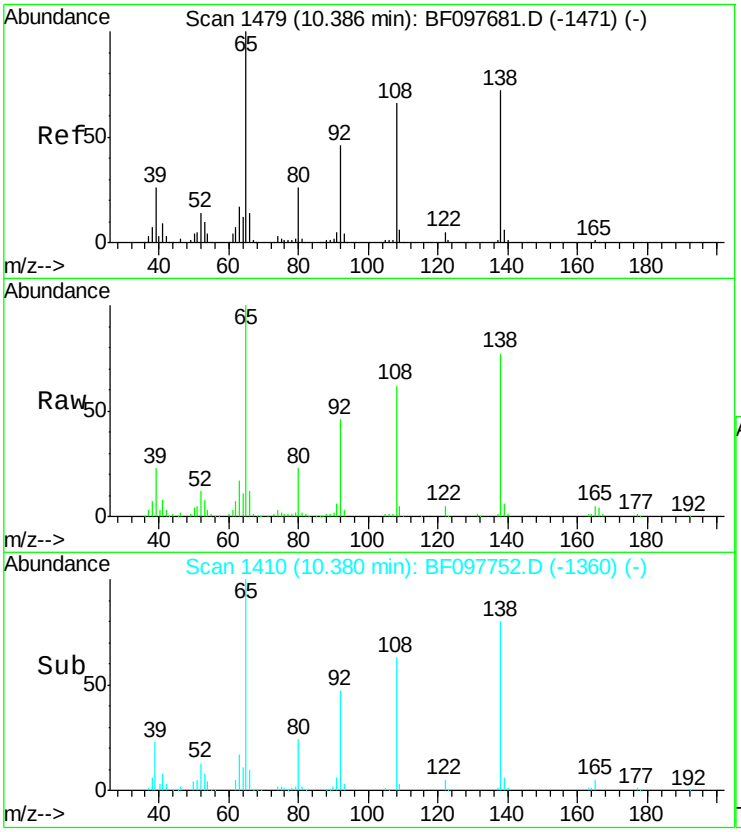


#60
4-Chlorophenyl-phenylether
Concen: 31.03 ng
RT: 10.36 min Scan# 1407
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:204 Resp: 248356

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.2	39.2
141	58.3	60.8	91.2#



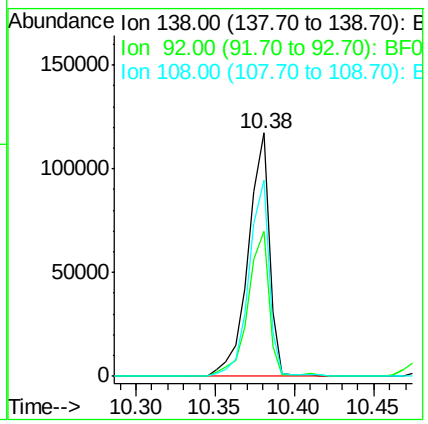


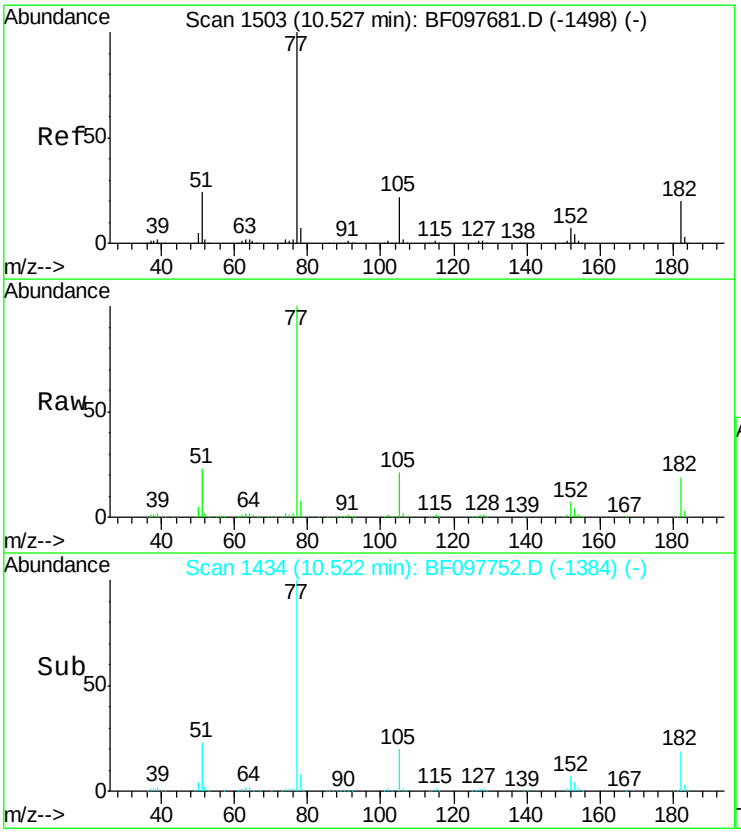
#61
4-Nitroaniline
Concen: 24.47 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:138 Resp: 109060

Ion	Ratio	Lower	Upper
138	100		
92	59.4	21.8	61.8
108	80.6	42.3	82.3

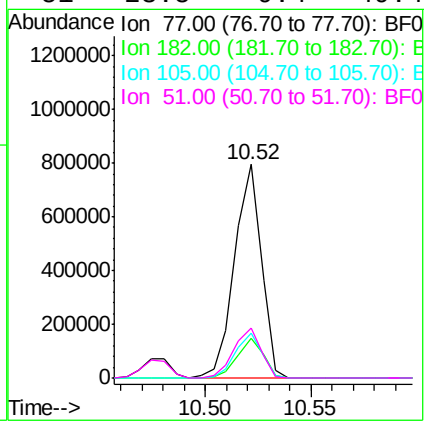


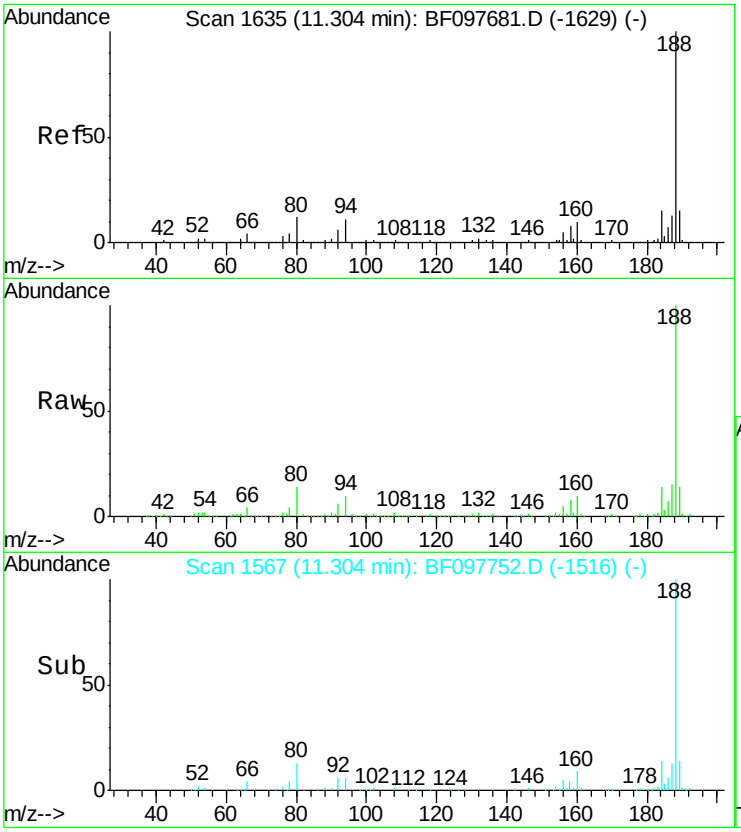


#62
Azobenzene
Concen: 30.82 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion: 77 Resp: 697121

Ion	Ratio	Lower	Upper
77	100		
182	18.8	0.1	40.1
105	21.1	3.6	43.6
51	23.5	9.4	49.4



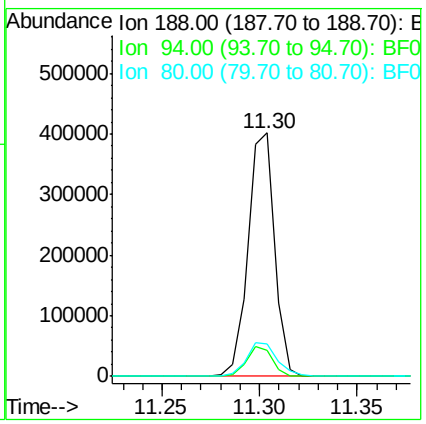


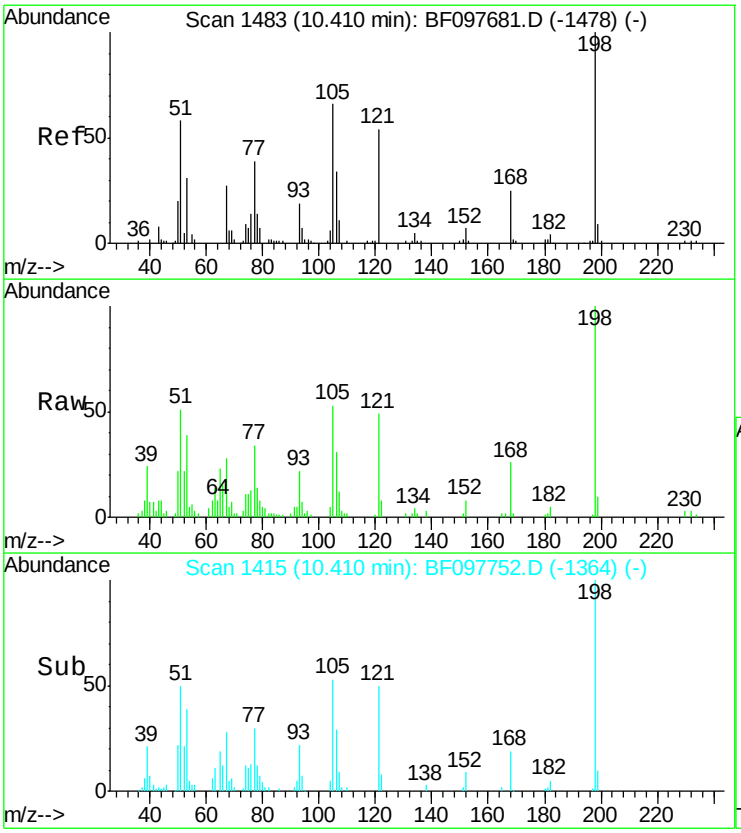
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.30 min Scan# 1567
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:188 Resp: 378343

Ion	Ratio	Lower	Upper
188	100		
94	10.4	9.4	14.2
80	13.5	10.2	15.2

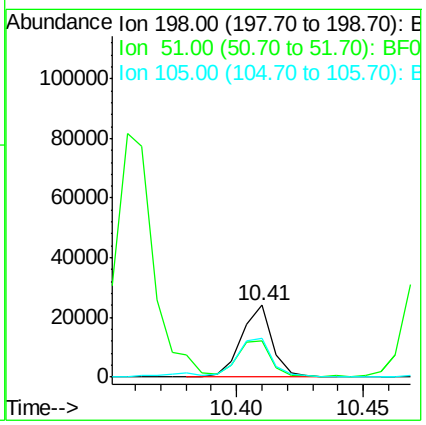


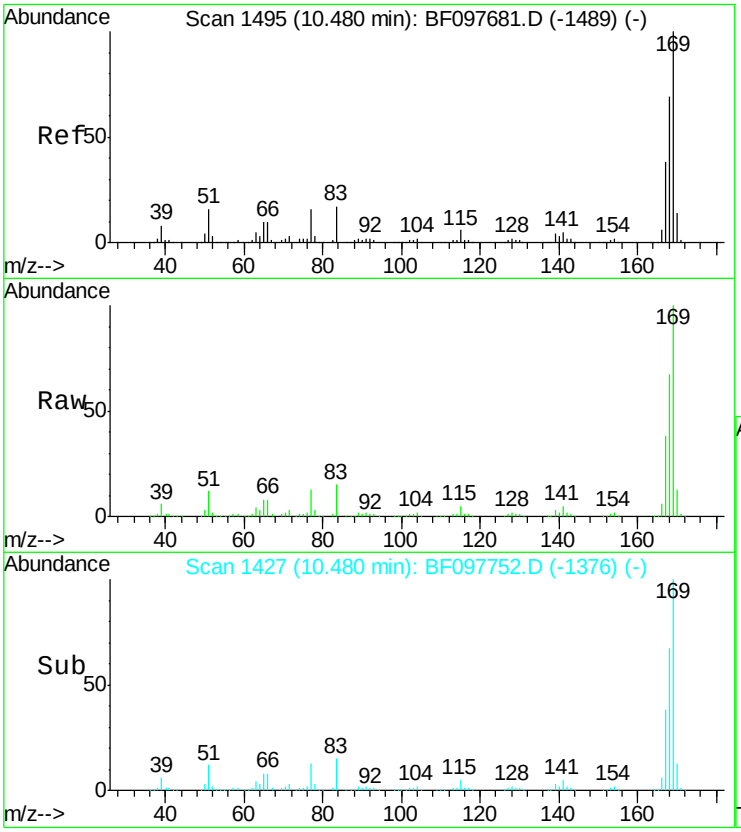


#64
4,6-Dinitro-2-methylphenol
Concen: 17.67 ng
RT: 10.41 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:198 Resp: 20161

Ion	Ratio	Lower	Upper
198	100		
51	50.7	53.2	93.2#
105	53.4	45.8	85.8



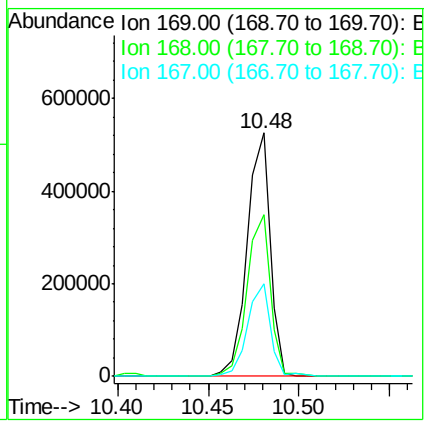


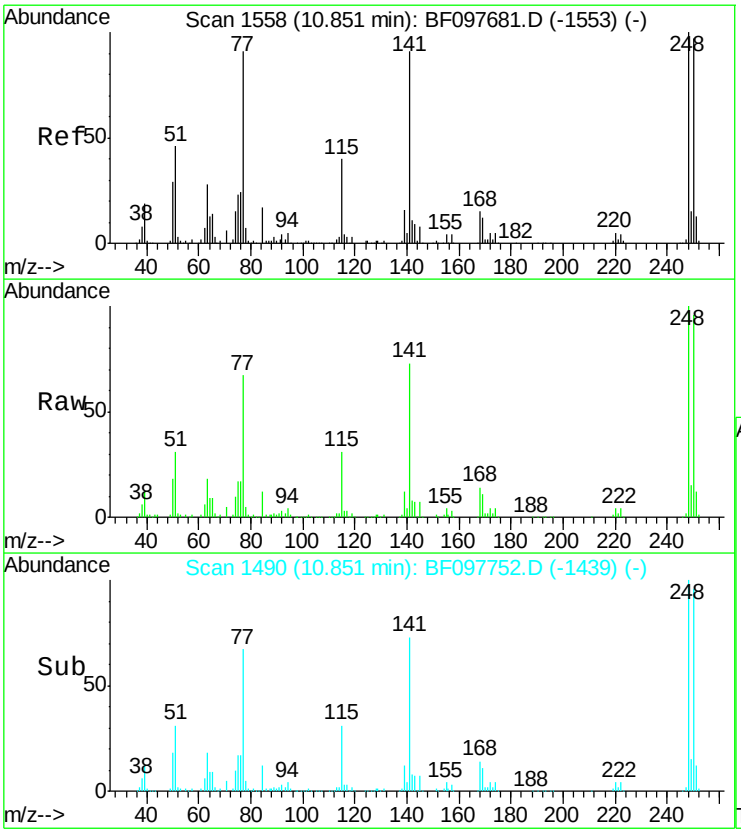
#65
n-Nitrosodiphenylamine
Concen: 36.06 ng
RT: 10.48 min Scan# 1427
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:169 Resp: 464567

Ion	Ratio	Lower	Upper
169	100		
168	66.7	53.2	79.8
167	38.0	29.5	44.3

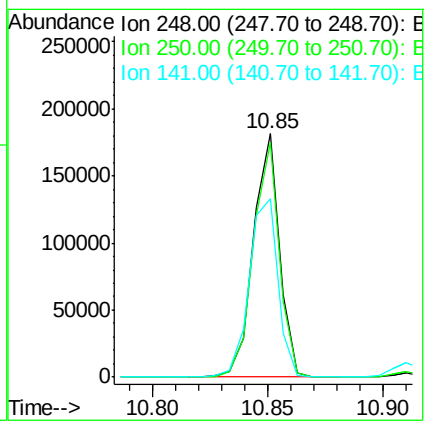


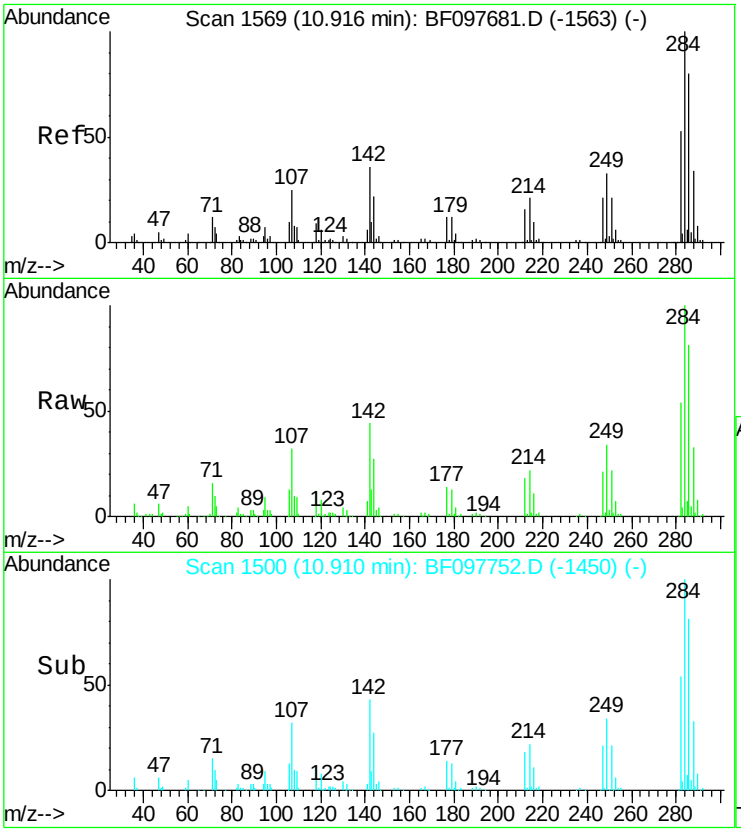


#66
4-Bromophenyl-phenylether
Concen: 36.59 ng
RT: 10.85 min Scan# 1490
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:248 Resp: 143756

Ion	Ratio	Lower	Upper
248	100		
250	96.2	76.8	115.2
141	73.0	68.6	103.0



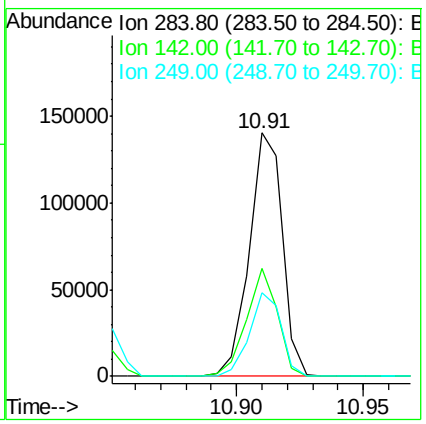


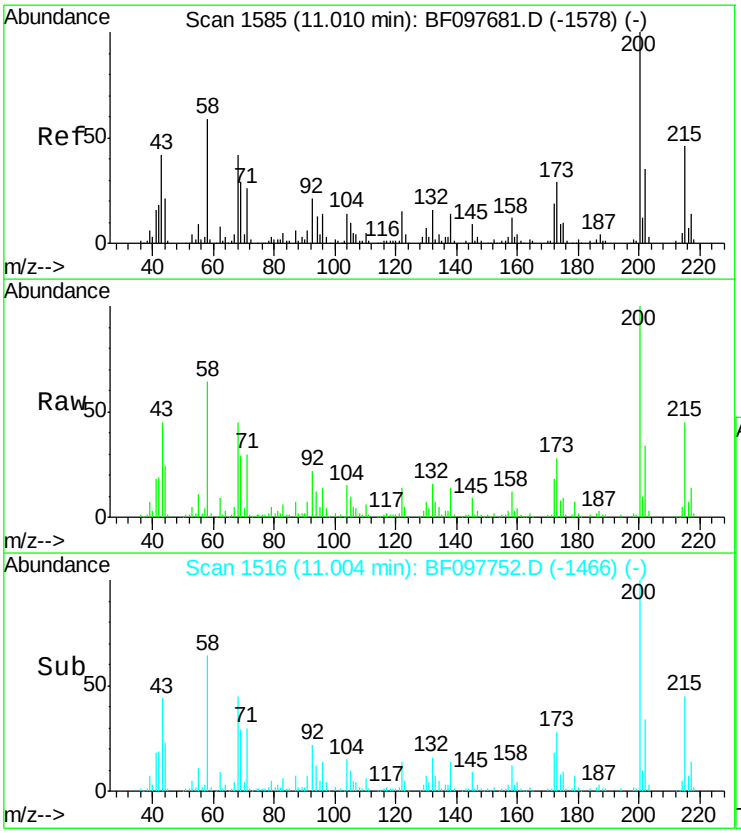
#67
Hexachlorobenzene
Concen: 31.84 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:284 Resp: 127486

Ion	Ratio	Lower	Upper
284	100		
142	44.2	22.8	34.2#
249	34.1	24.0	36.0

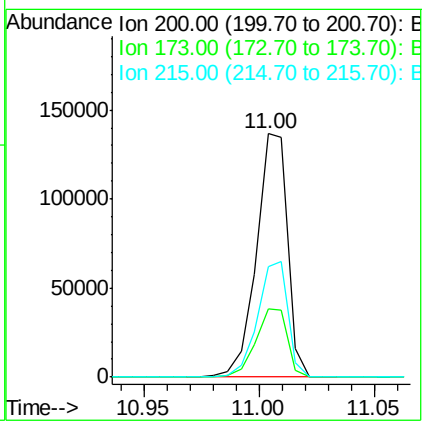


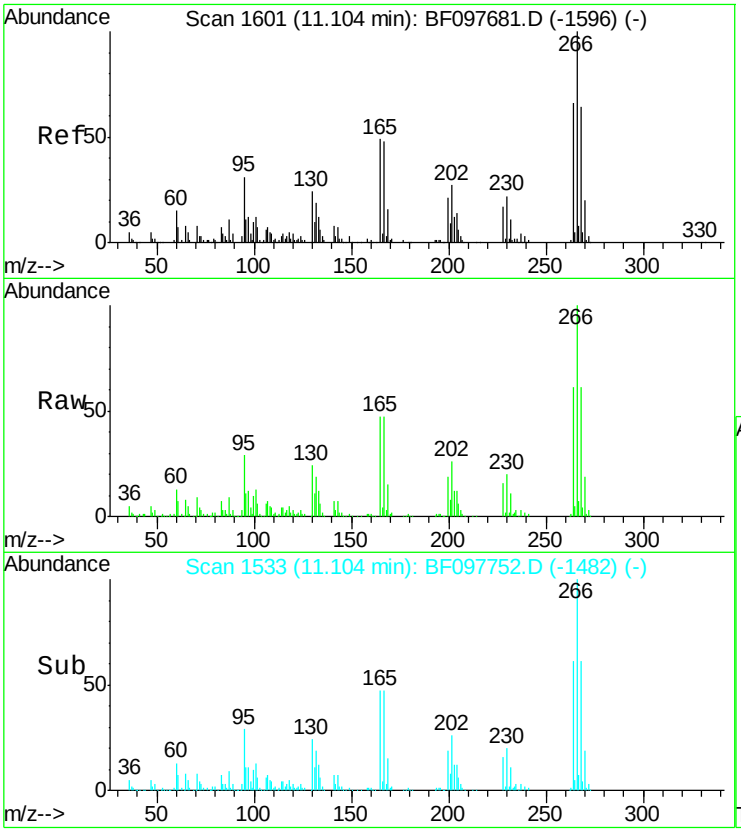


#68
Atrazine
Concen: 37.56 ng
RT: 11.00 min Scan# 1516
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:200 Resp: 128338

Ion	Ratio	Lower	Upper
200	100		
173	27.9	6.3	46.3
215	45.2	27.2	67.2



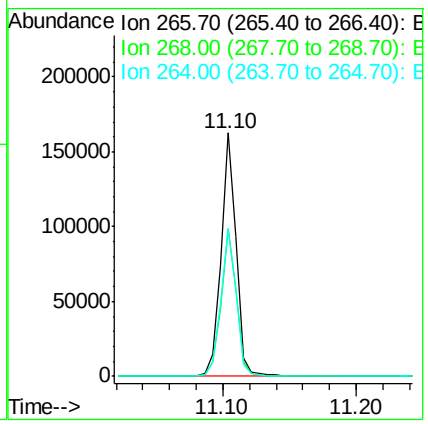


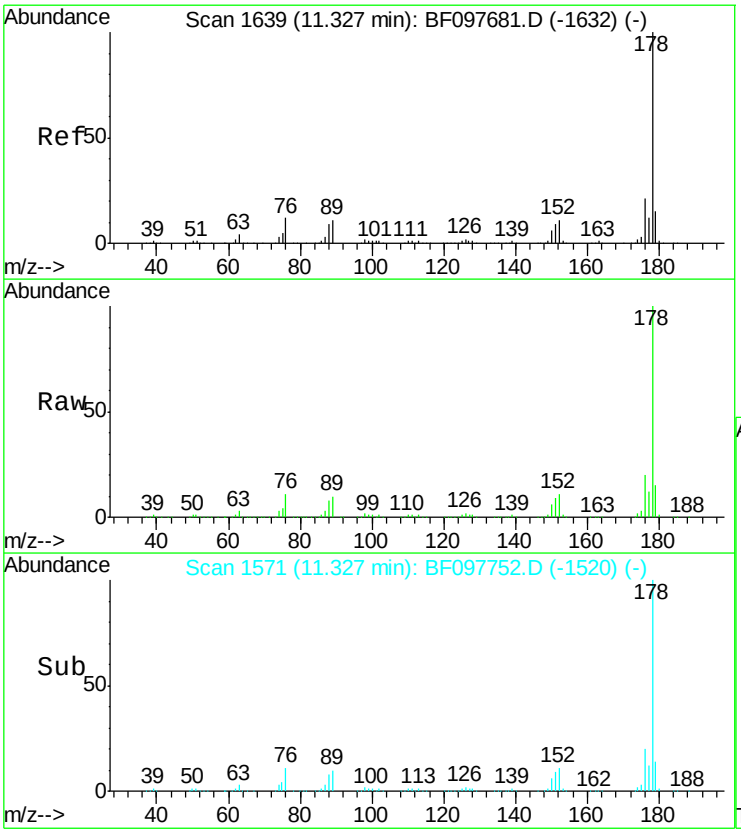
#69
Pentachlorophenol
Concen: 55.62 ng
RT: 11.10 min Scan# 1533
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:266 Resp: 129877

Ion	Ratio	Lower	Upper
266	100		
268	60.8	51.1	76.7
264	60.9	51.7	77.5

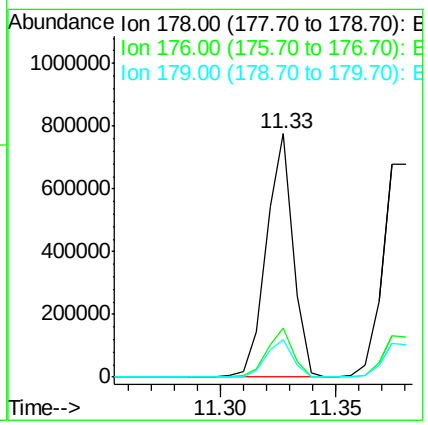


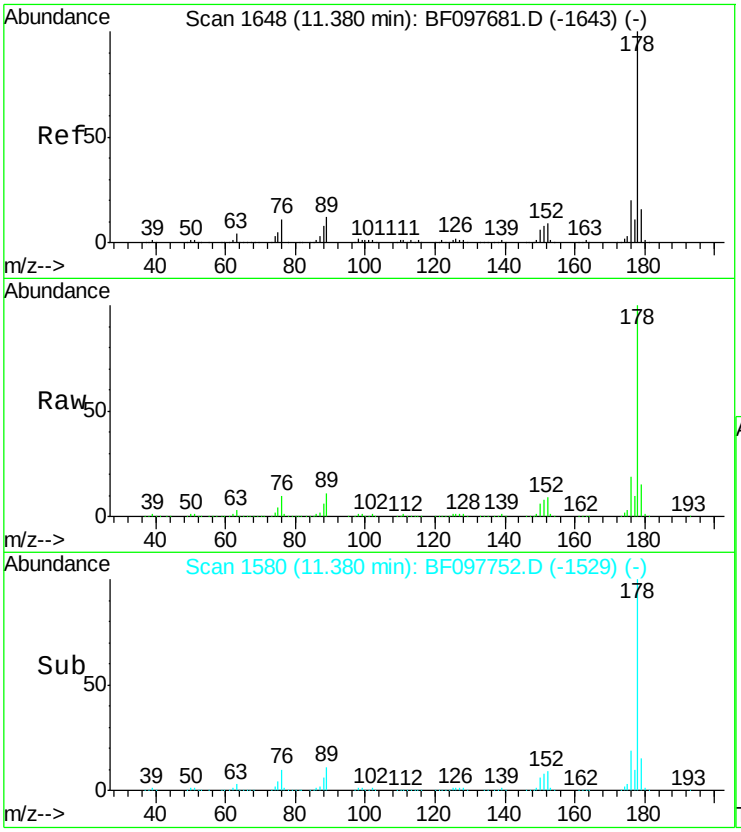


#70
Phenanthrene
Concen: 30.87 ng
RT: 11.33 min Scan# 1571
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:178 Resp: 622276

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.2	24.4
179	15.4	12.6	19.0



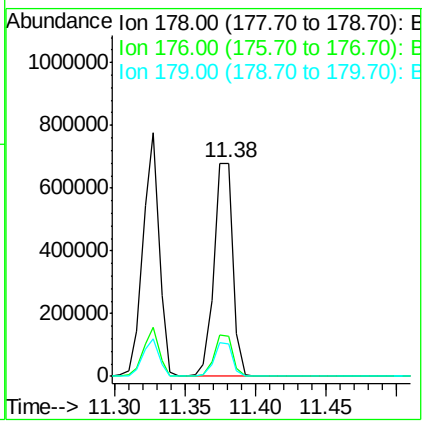


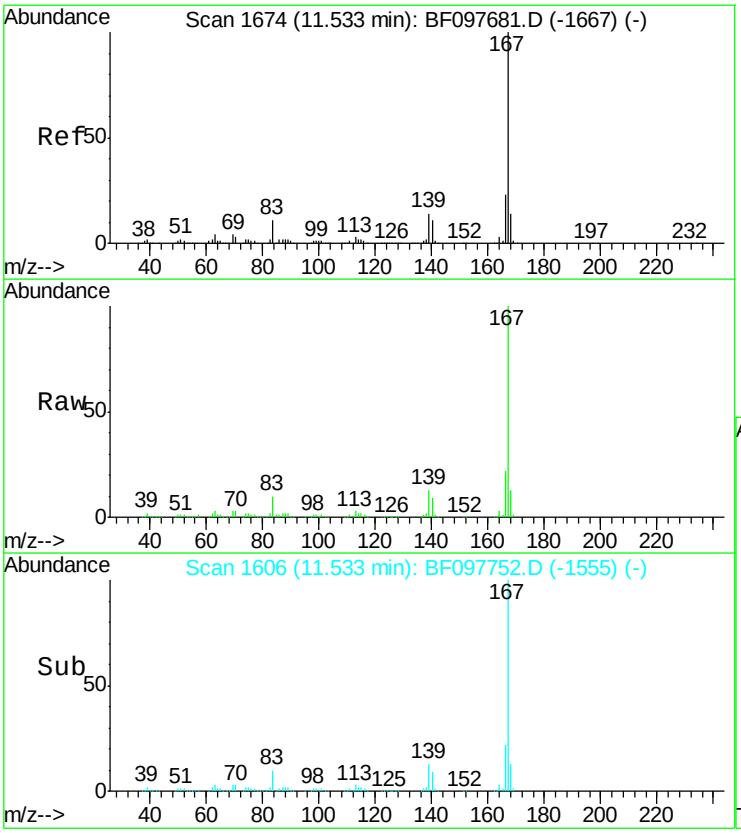
#71
Anthracene
Concen: 30.97 ng
RT: 11.38 min Scan# 1580
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:178 Resp: 633263

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.8	23.8
179	15.3	12.7	19.1

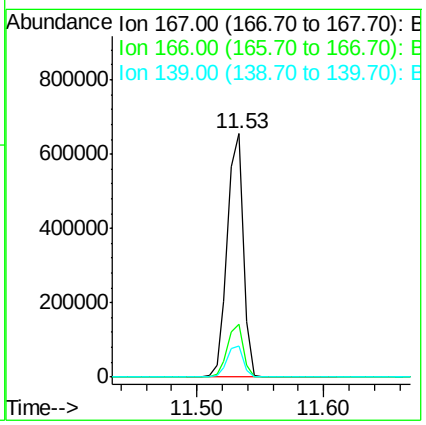


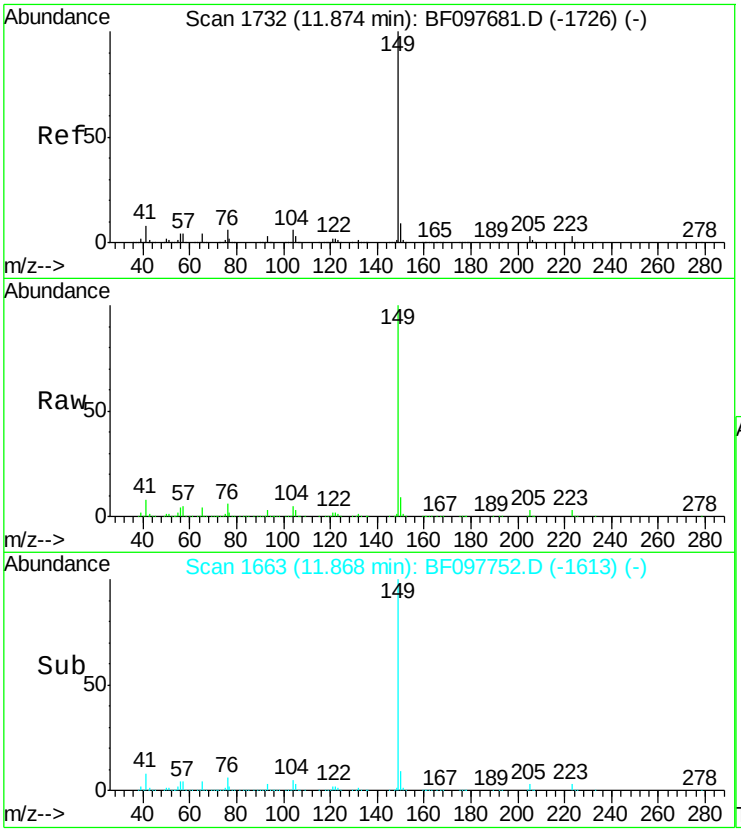


#72
Carbazole
Concen: 29.53 ng
RT: 11.53 min Scan# 1606
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:167 Resp: 573235

Ion	Ratio	Lower	Upper
167	100		
166	21.8	18.1	27.1
139	12.7	11.7	17.5



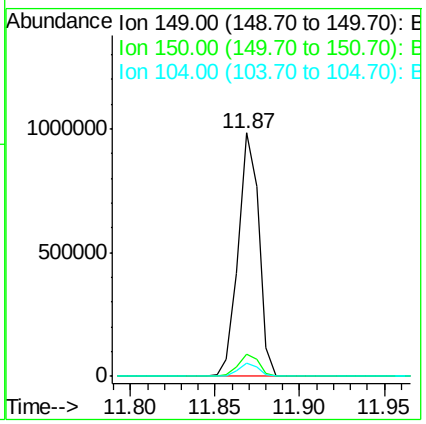


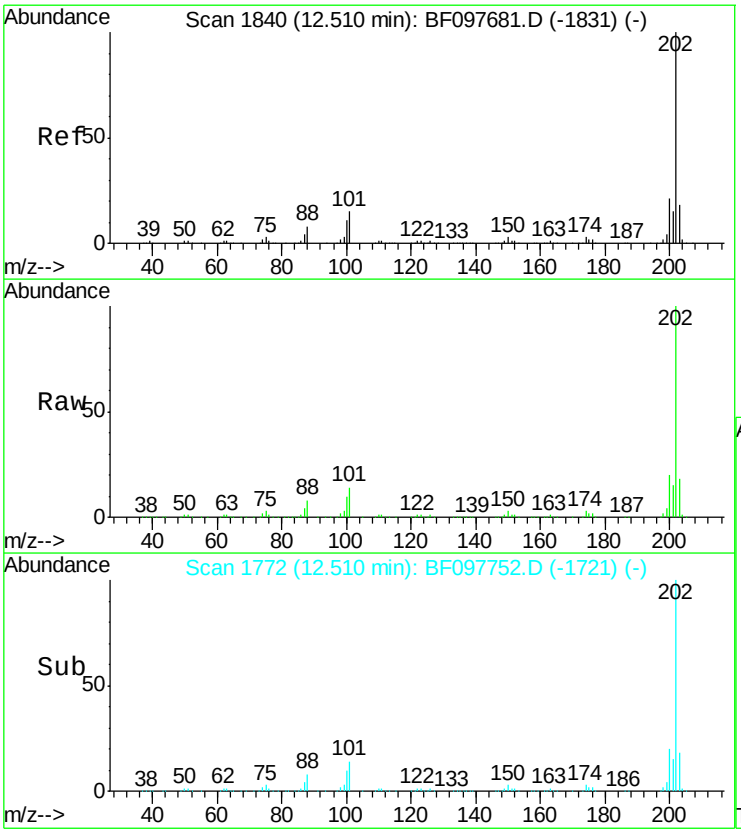
#73
Di-n-butylphthalate
Concen: 37.30 ng
RT: 11.87 min Scan# 1663
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:149 Resp: 834020

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.7	11.5
104	5.5	4.0	6.0

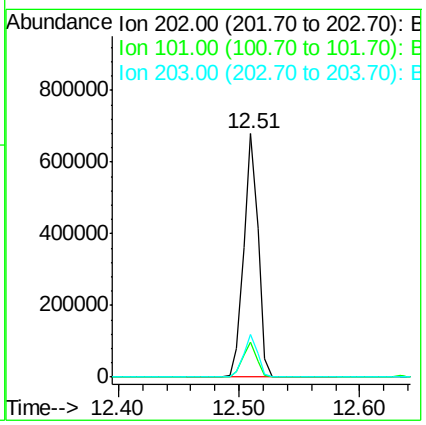


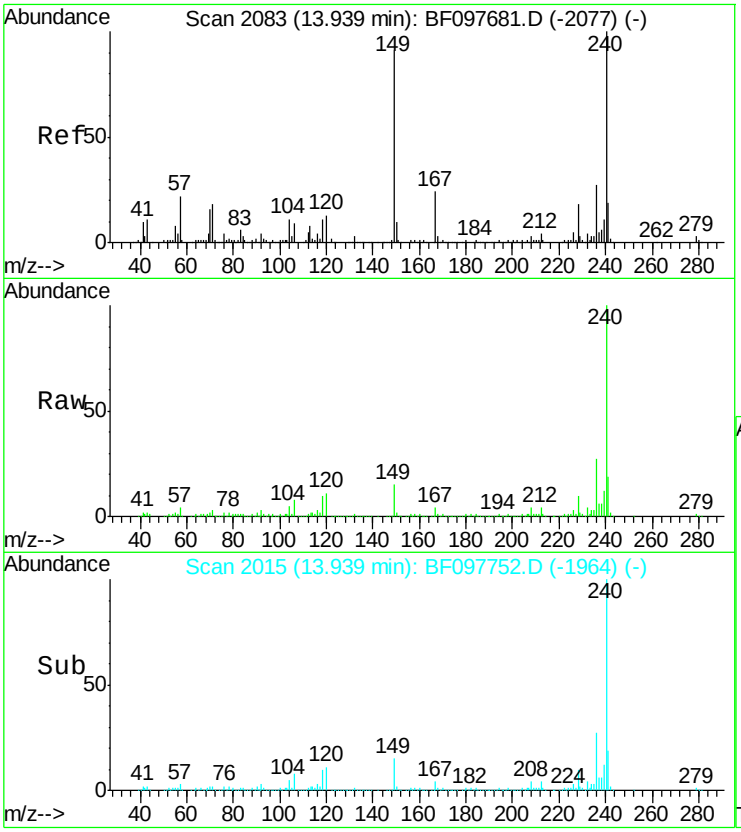


#74
Fluoranthene
Concen: 26.85 ng
RT: 12.51 min Scan# 1772
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:202 Resp: 565018

Ion	Ratio	Lower	Upper
202	100		
101	14.3	0.0	33.2
203	17.6	0.0	38.1



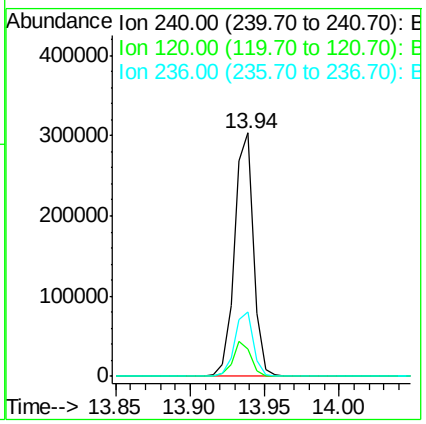


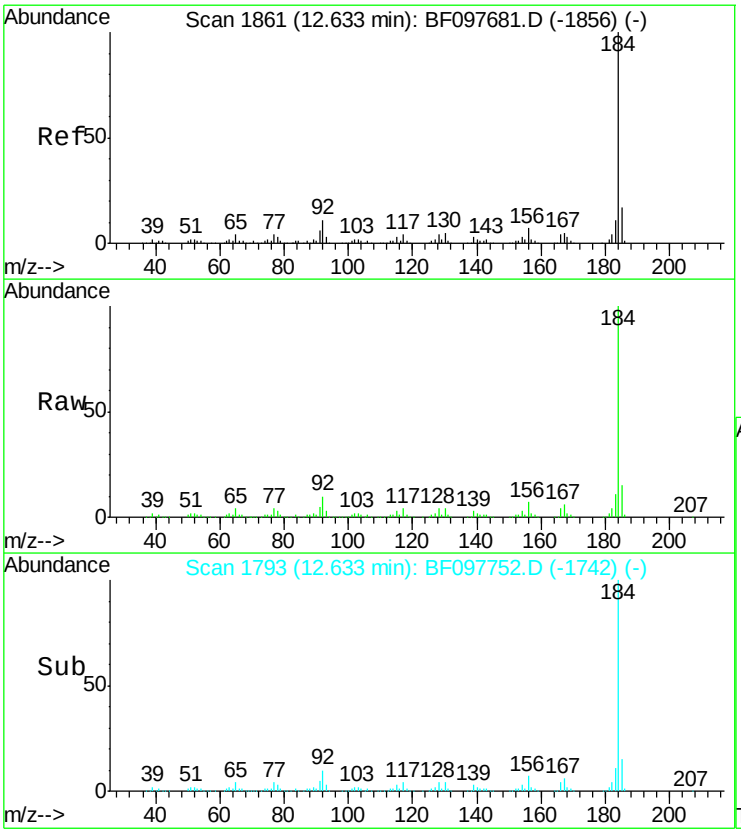
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.94 min Scan# 2015
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:240 Resp: 272054

Ion	Ratio	Lower	Upper
240	100		
120	11.3	5.8	8.8#
236	26.6	20.5	30.7

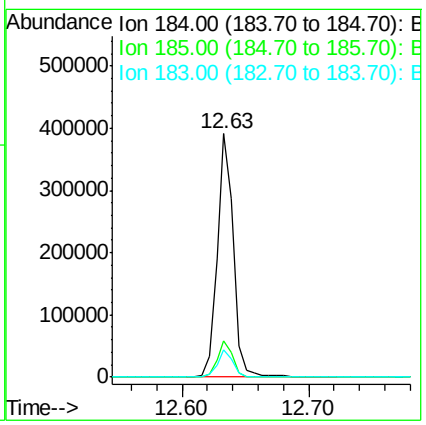


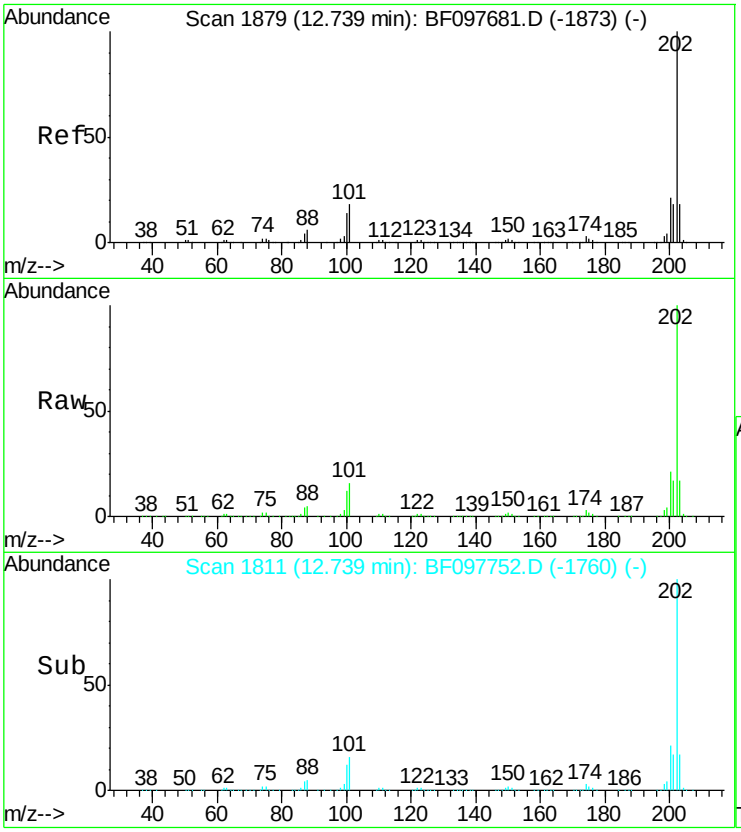


#76
Benzidine
Concen: 39.22 ng
RT: 12.63 min Scan# 1793
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:184 Resp: 349819

Ion	Ratio	Lower	Upper
184	100		
185	14.7	15.5	23.3#
183	11.3	9.8	14.6



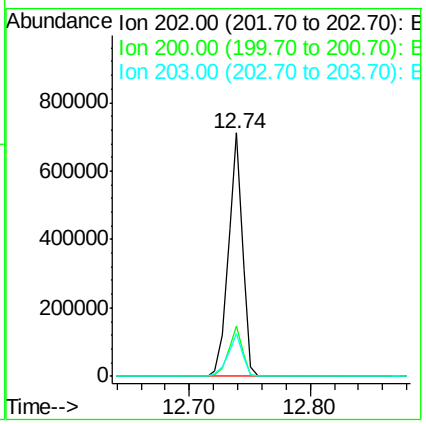


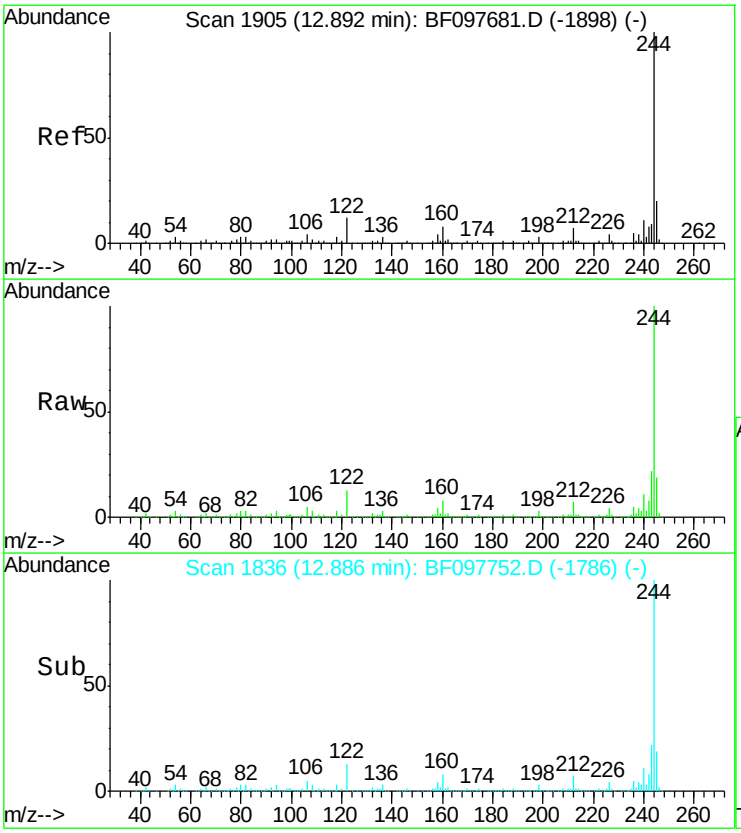
#77
Pyrene
Concen: 25.86 ng
RT: 12.74 min Scan# 1811
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:202 Resp: 575518

Ion	Ratio	Lower	Upper
202	100		
200	20.6	17.6	26.4
203	17.3	14.4	21.6

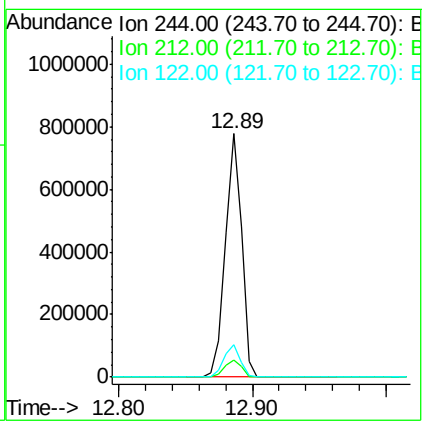


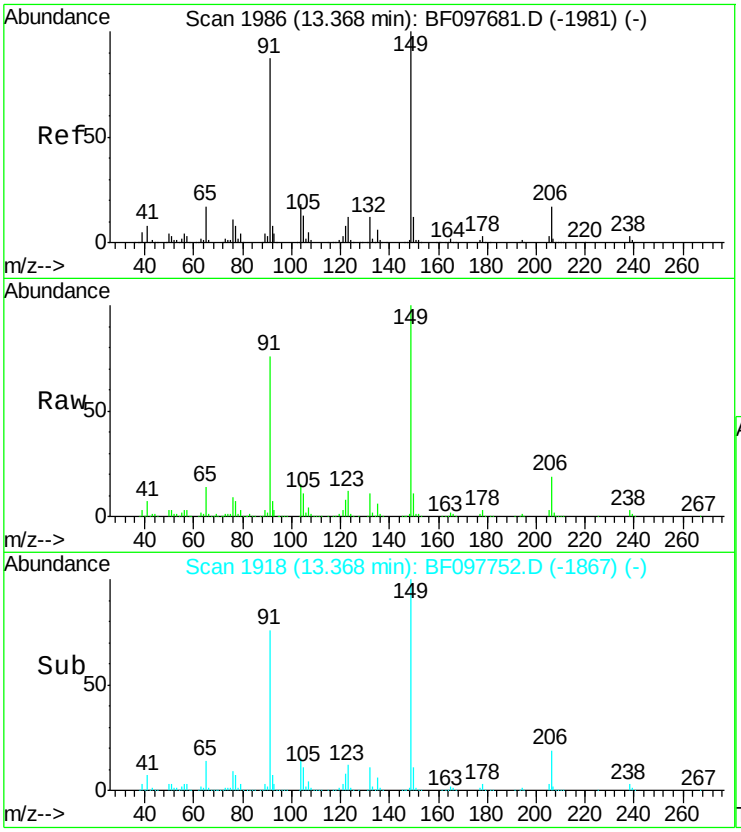


#78
Terphenyl-d14
Concen: 51.76 ng
RT: 12.89 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:244 Resp: 675199

Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.0	9.0
122	13.5	10.3	15.5



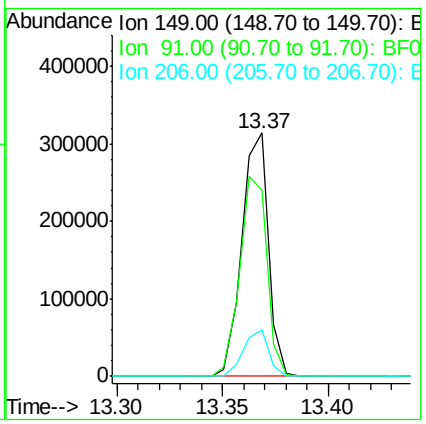


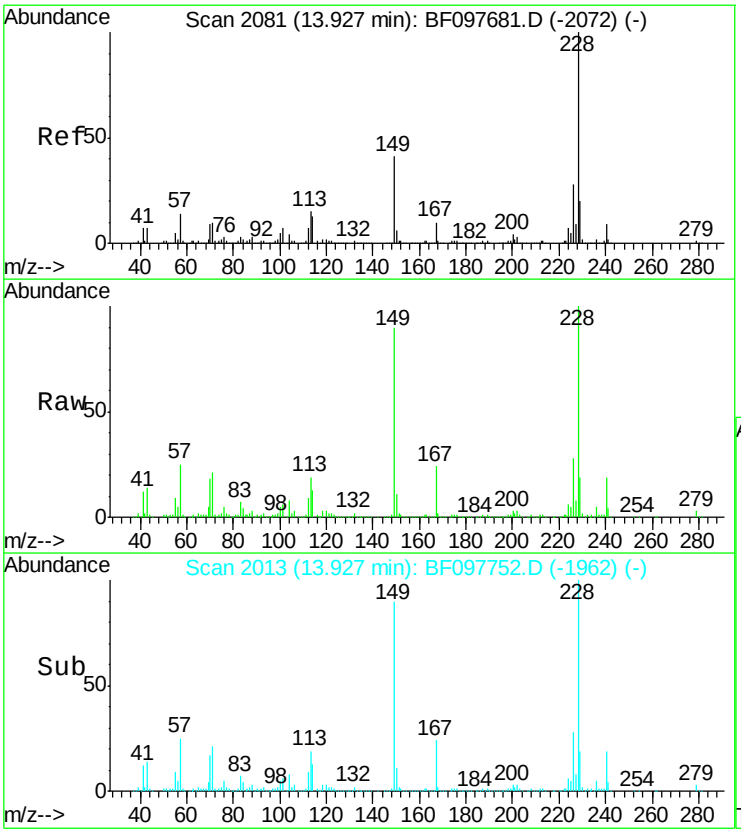
#79
Butylbenzylphthalate
Concen: 32.13 ng
RT: 13.37 min Scan# 1918
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:149 Resp: 274090

Ion	Ratio	Lower	Upper
149	100		
91	76.5	45.0	67.4#
206	18.9	17.0	25.6

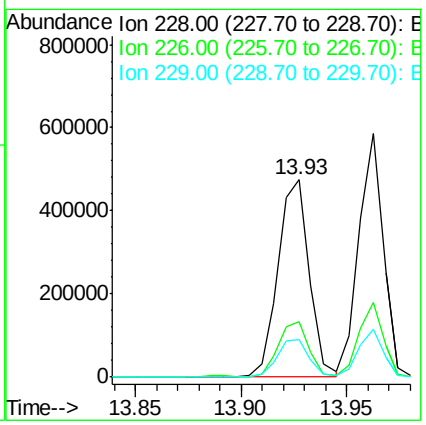


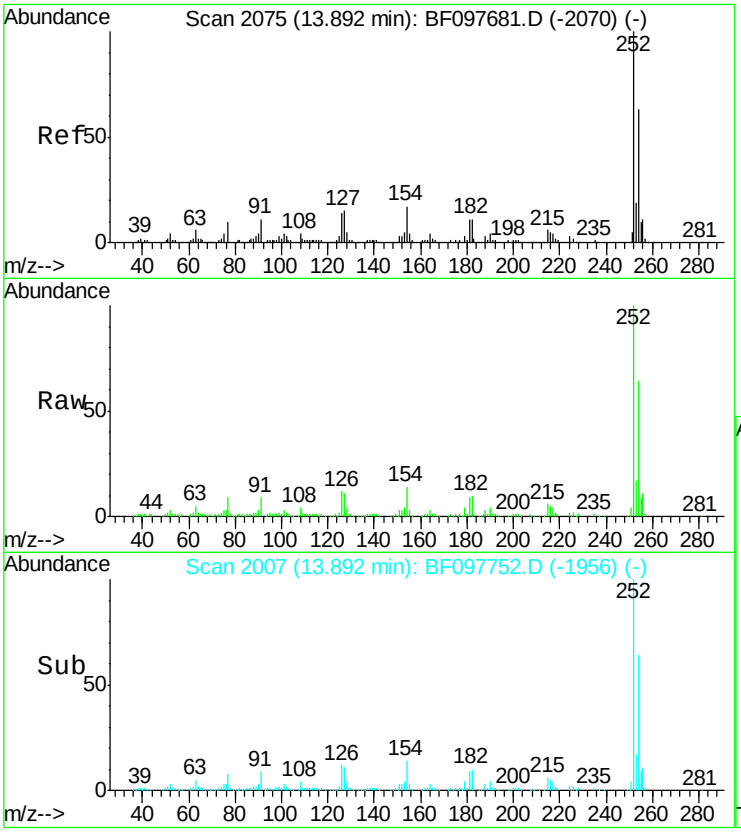


#80
Benzo(a)anthracene
Concen: 29.92 ng
RT: 13.93 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:228 Resp: 487882

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.6	33.8
229	19.1	16.3	24.5



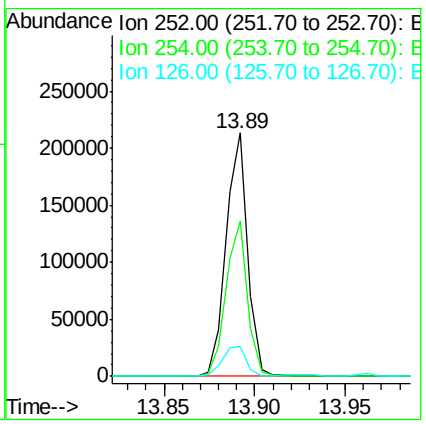


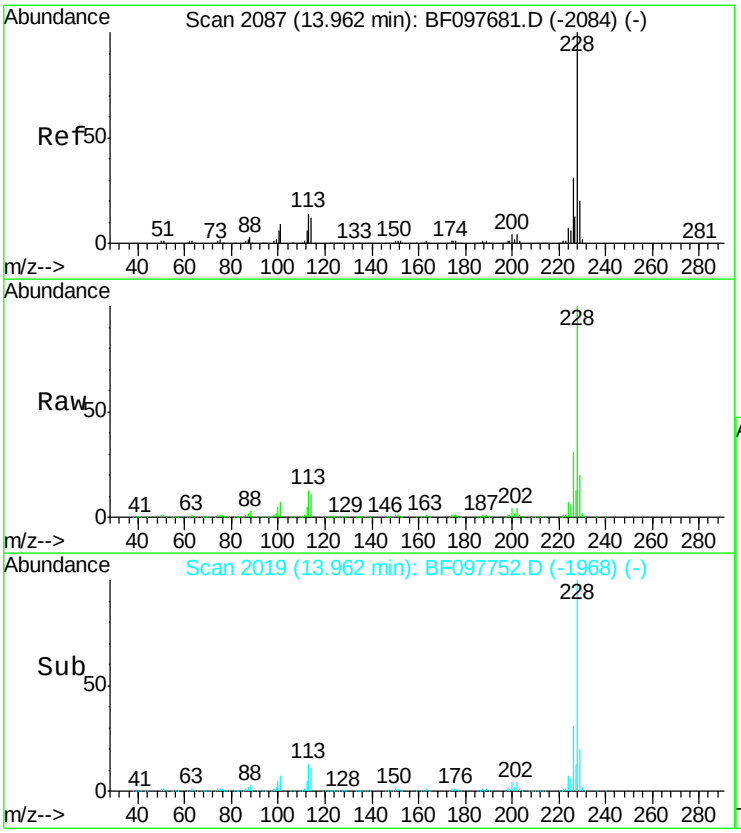
#81
3,3'-Dichlorobenzidine
Concen: 32.17 ng
RT: 13.89 min Scan# 2007
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:252 Resp: 176992

Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.5	77.3
126	12.5	15.8	23.8#

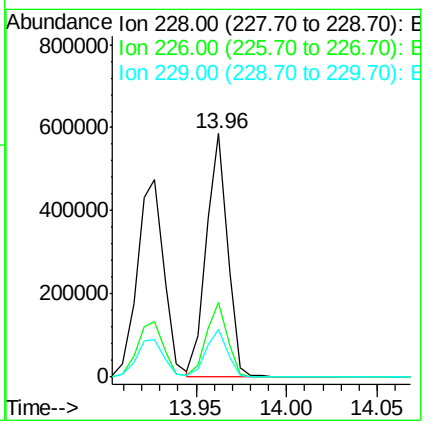


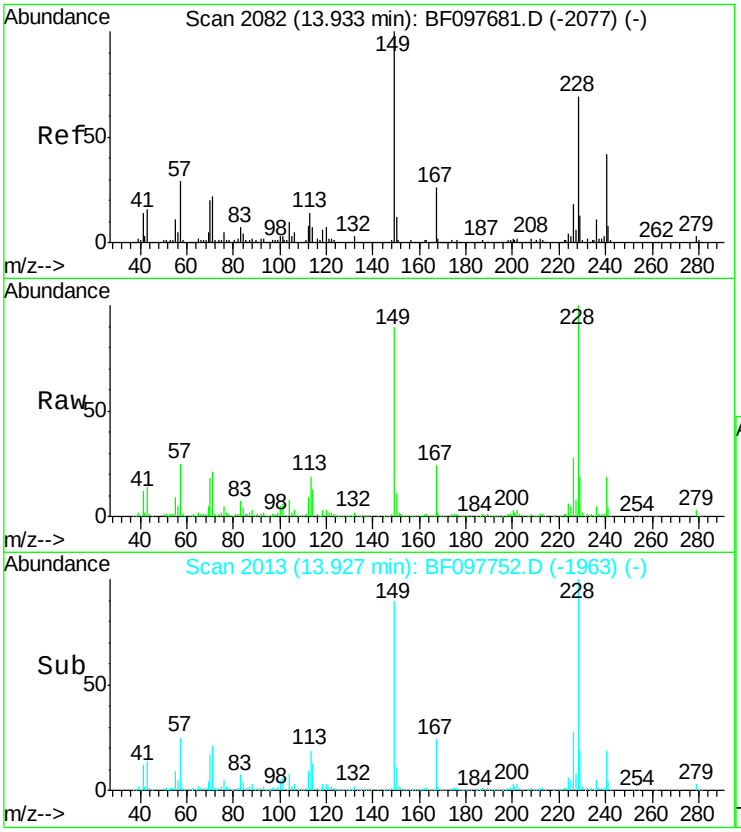


#82
Chrysene
Concen: 29.39 ng
RT: 13.96 min Scan# 2019
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:228 Resp: 476645

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.9	37.3
229	19.9	15.8	23.6



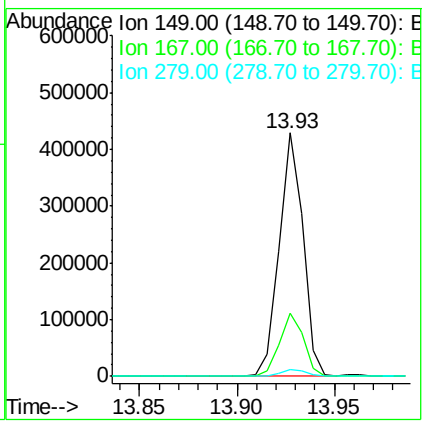


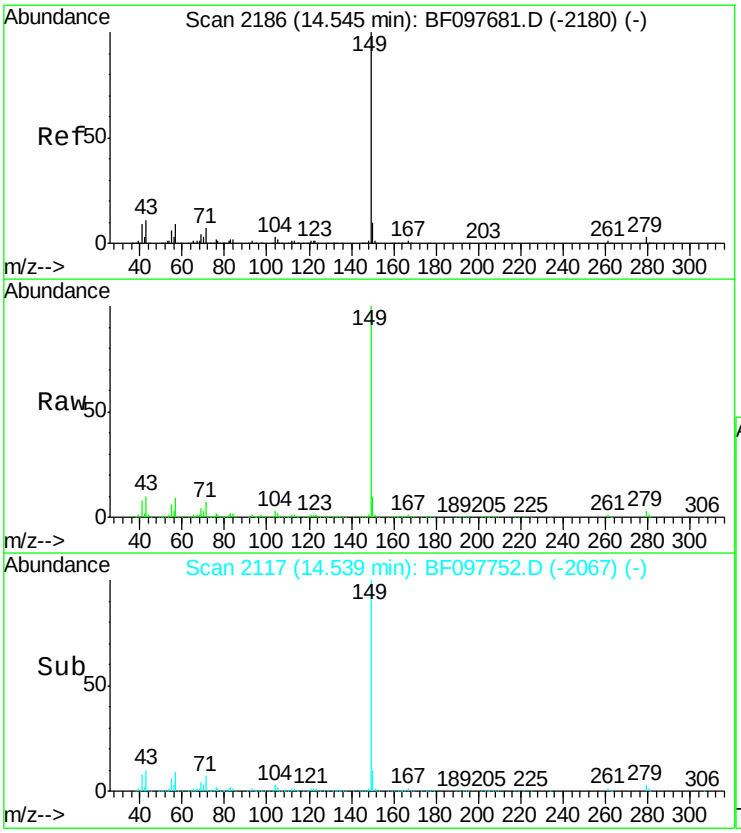
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.43 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:149 Resp: 363330

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.0	31.4
279	2.9	1.9	2.9

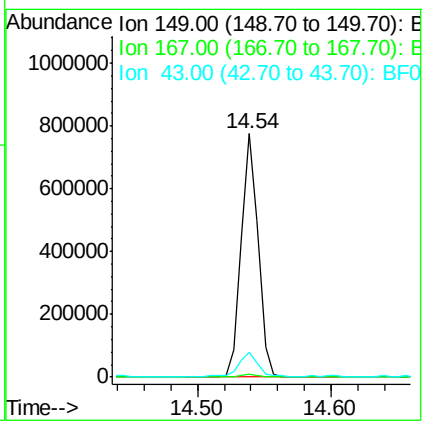


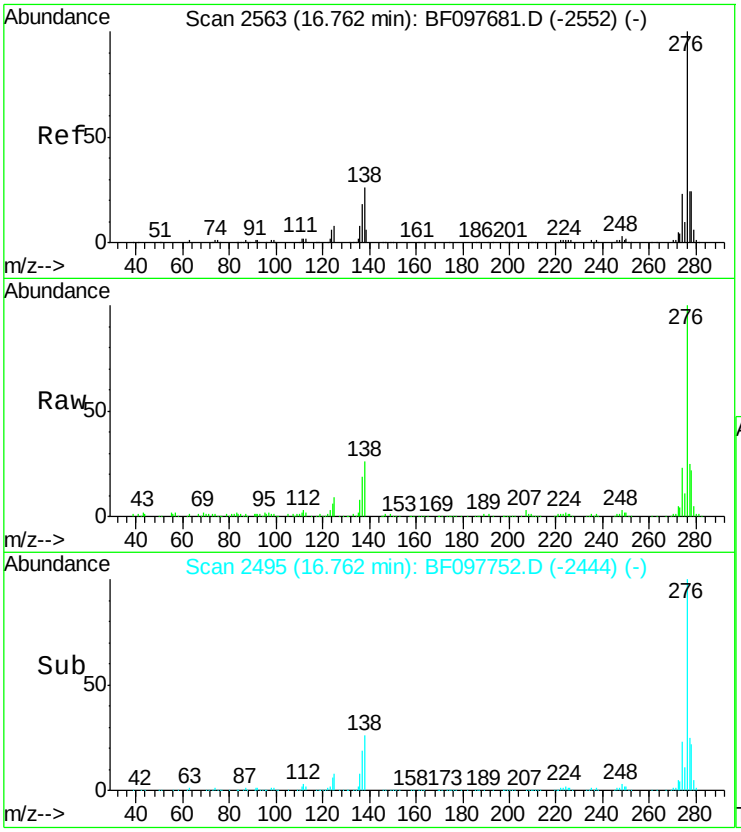


#84
Di-n-octyl phthalate
Concen: 41.39 ng
RT: 14.54 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:149 Resp: 680725

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.2	8.5	12.7



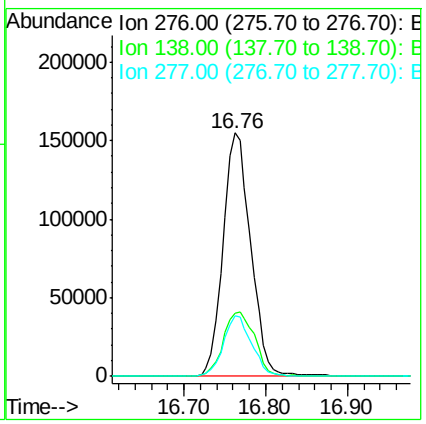


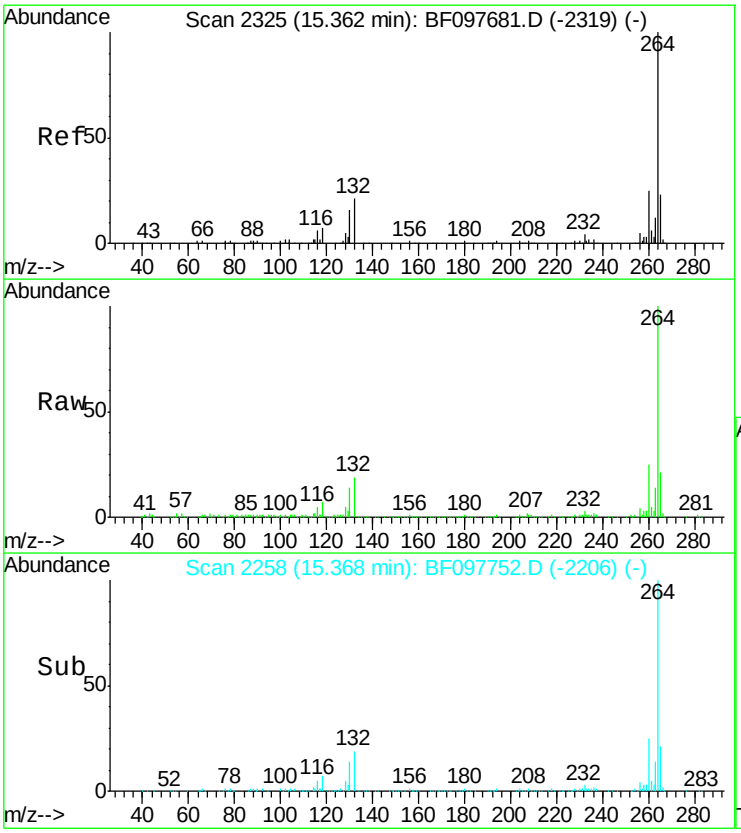
#85
Indeno(1,2,3-cd)pyrene
Concen: 30.64 ng
RT: 16.76 min Scan# 2495
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:276 Resp: 365655

Ion	Ratio	Lower	Upper
276	100		
138	30.2	27.8	41.6
277	25.3	20.2	30.4

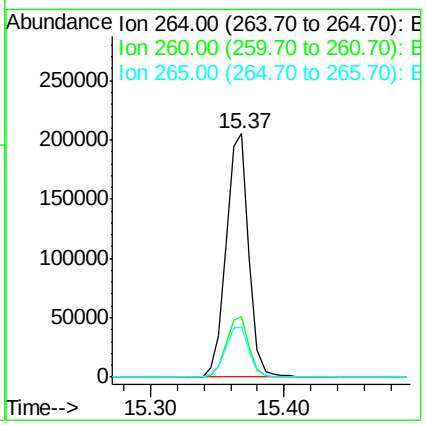


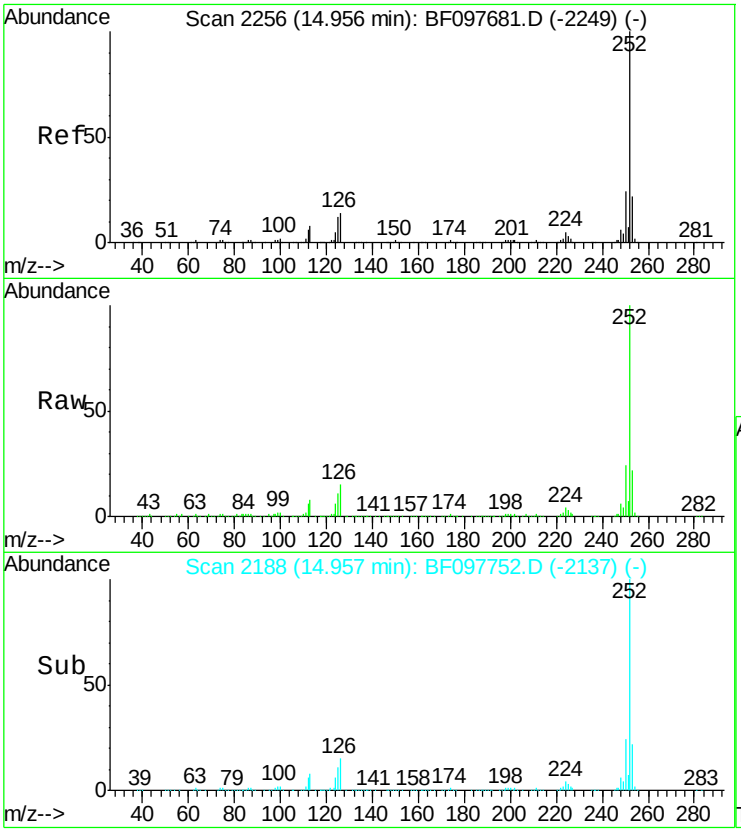


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.37 min Scan# 2258
Delta R.T. 0.01 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:264 Resp: 244132

Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.5	29.3
265	20.9	17.2	25.8



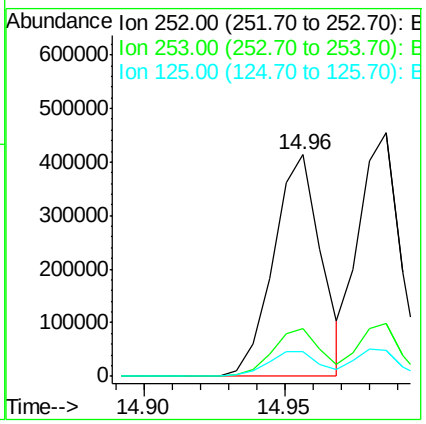


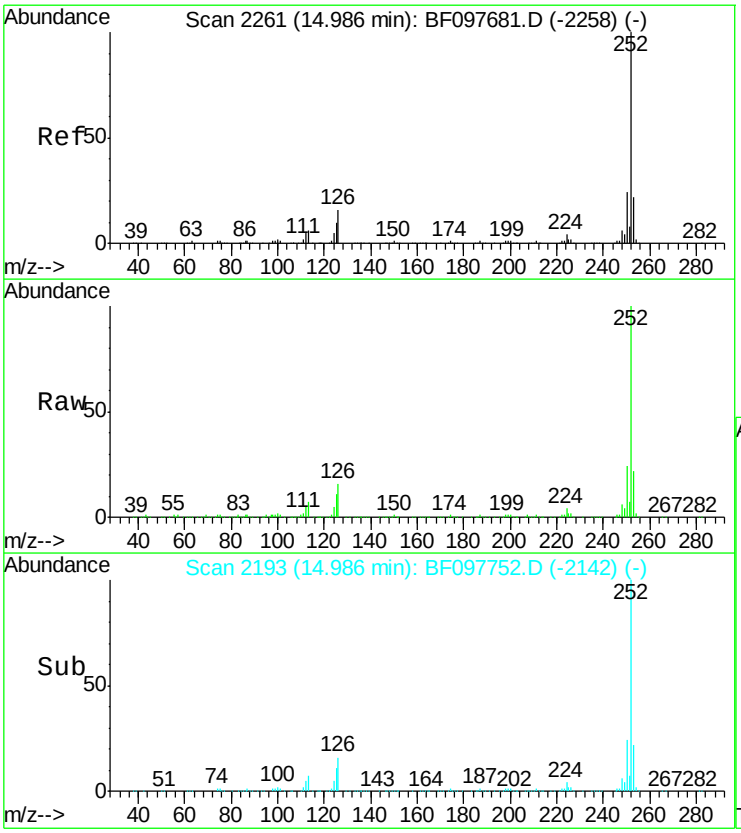
#87
Benzo(b)fluoranthene
Concen: 31.42 ng
RT: 14.96 min Scan# 2188
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:252 Resp: 483548

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.1	27.1
125	11.4	9.8	14.8

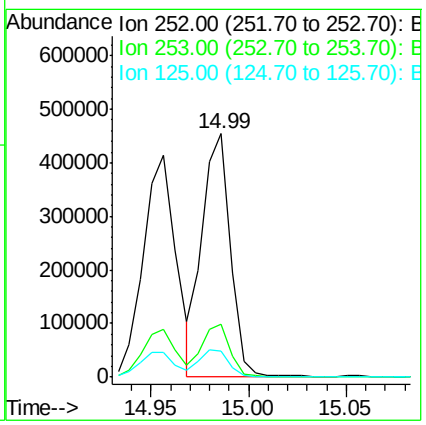


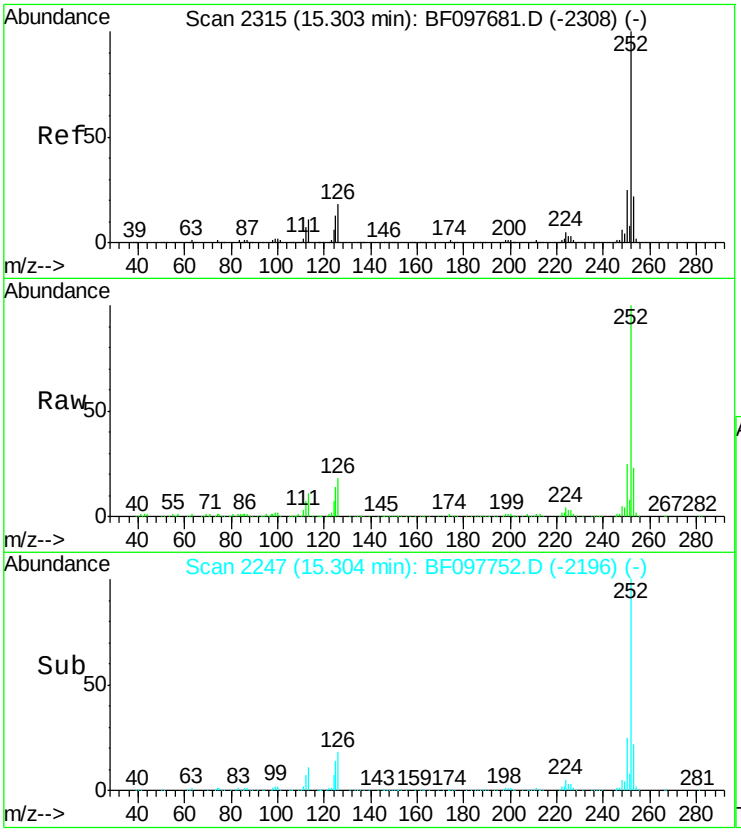


#88
Benzo(k)fluoranthene
Concen: 31.49 ng
RT: 14.99 min Scan# 2193
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:252 Resp: 455284

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.4	27.6
125	10.8	13.1	19.7#



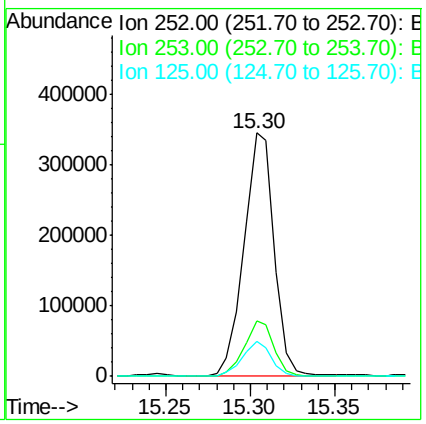


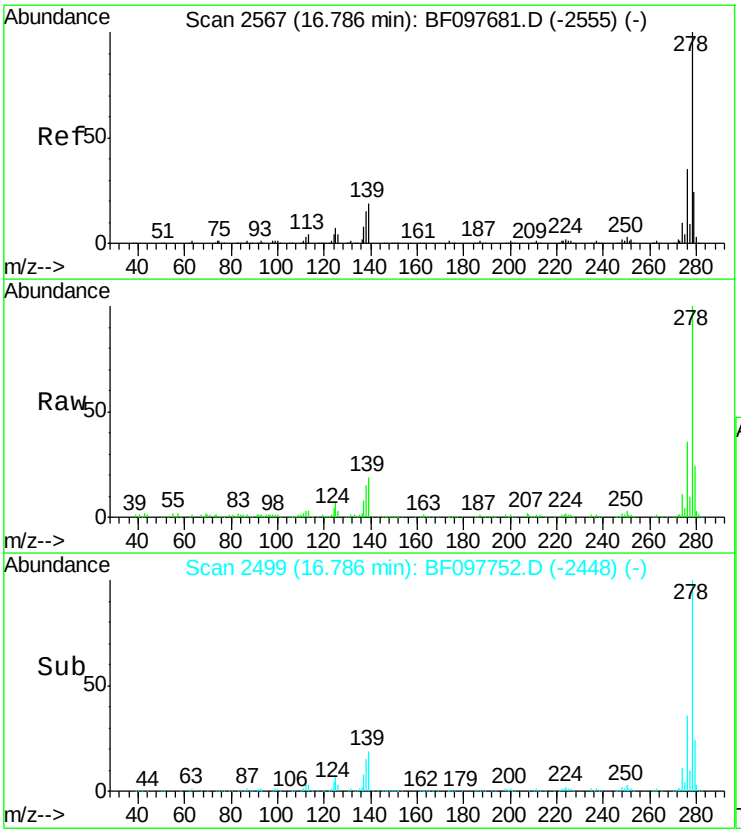
#89
Benzo(a)pyrene
Concen: 31.42 ng
RT: 15.30 min Scan# 2247
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:252 Resp: 427991

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.5	26.3
125	14.3	11.0	16.4

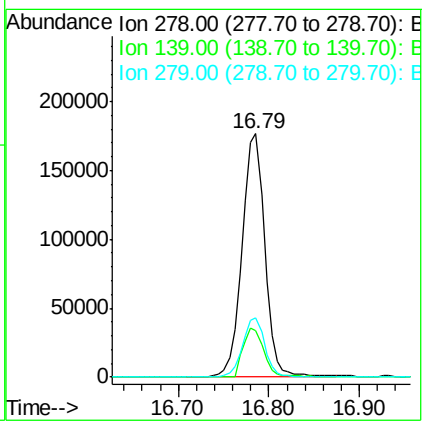


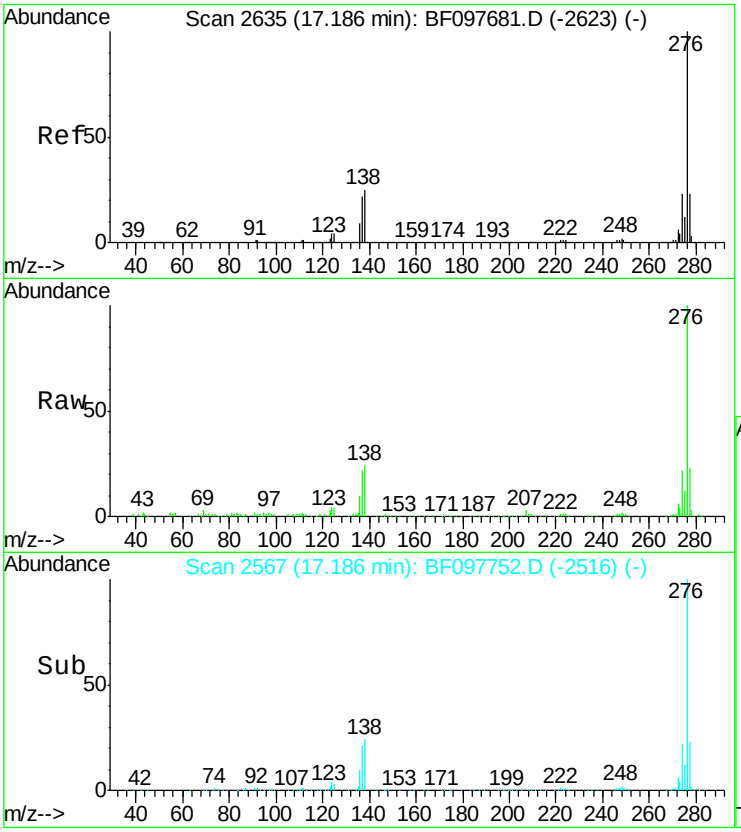


#90
Dibenzo(a,h)anthracene
Concen: 27.83 ng
RT: 16.79 min Scan# 2499
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Tgt Ion:278 Resp: 308628

Ion	Ratio	Lower	Upper
278	100		
139	18.9	16.6	24.8
279	24.1	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 24.61 ng
RT: 17.19 min Scan# 2567
Delta R.T. 0.00 min
Lab File: BF097752.D
Acq: 16 Aug 2017 21:29

Instrument :
BNA_F
ClientSampleId :
TP-106-JMS

Tgt Ion:276 Resp: 284753

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.6	28.0
138	24.2	25.4	38.0#