Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080217\
Data File : BF097298.D
Acq On : 3 Aug 2017 4:35
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 03 05:20:56 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 25 14:11:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.45	152	120788	20.00	ng		-0.05
21) Naphthalene-d8	7.74	136	567913	20.00	ng		-0.05
38) Acenaphthene-d10	9.48	164	260870	20.00	ng		-0.05
63) Phenanthrene-d10	10.96	188	413557	20.00	ng		-0.05
75) Chrysene-d12	13.58	240	212257	20.00	ng		-0.05
86) Perylene-d12	14.92	264	224768	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.05	112	621339	77.55	ng		-0.05
7) Phenol-d6	6.13	99	716440	78.32	ng		-0.04
23) Nitrobenzene-d5	7.03	82	640118	66.12	ng		-0.05
41) 2,4,6-Tribromophenol	10.27	330	153044	74.25	ng		-0.05
44) 2-Fluorobiphenyl	8.82	172	1094187	71.18	ng		-0.05
78) Terphenyl-d14	12.54	244	923597	88.72	ng		-0.05
Target Compounds							Qvalue
2) 1,4-Dioxane	1.92	88	135218	40.44	ng	#	74
3) Pyridine	2.53	79	402352	39.30	ng	#	60
4) n-Nitrosodimethylamine	2.49	42	230207	40.58	ng		82
6) Aniline	6.12	93	453328	39.38	ng		95
8) 2-Chlorophenol	6.25	128	335324	39.14	ng		96
9) Benzaldehyde	6.00	77	195273	36.07	ng		100
10) Phenol	6.14	94	447724	41.26	ng		97
11) bis(2-Chloroethyl)ether	6.20	93	331984	38.69	ng		90
12) 1,3-Dichlorobenzene	6.39	146	355590	38.51	ng		98
13) 1,4-Dichlorobenzene	6.47	146	351579	38.42	ng		95
14) 1,2-Dichlorobenzene	6.62	146	316918	39.67	ng		99
15) Benzyl Alcohol	6.62	79	245639	42.41	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.75	45	628367	36.51	ng	#	49
17) 2-Methylphenol	6.75	107	255444	38.63	ng	#	90
18) Hexachloroethane	6.96	117	118537	35.41	ng	#	84
19) n-Nitroso-di-n-propylamine	6.89	70	234804	39.00	ng	#	86
20) 3+4-Methylphenols	6.90	107	364185	42.17	ng	#	63
22) Acetophenone	6.88	105	455855	33.42	ng		95
24) Nitrobenzene	7.05	77	338260	33.55	ng		90
25) Isophorone	7.29	82	688272	36.30	ng		97
26) 2-Nitrophenol	7.36	139	176643	32.38	ng	#	88
27) 2,4-Dimethylphenol	7.42	122	298532	33.18	ng		98
28) bis(2-Chloroethoxy)methane	7.50	93	401838	32.48	ng		98
29) 2,4-Dichlorophenol	7.62	162	304140	39.24	ng		96
30) 1,2,4-Trichlorobenzene	7.69	180	277424	37.55	ng		98
31) Naphthalene	7.76	128	1017519	38.01	ng		99
32) Benzoic acid	7.60	122	247077	36.77	ng		96
33) 4-Chloroaniline	7.82	127	431873	39.65	ng		99
34) Hexachlorobutadiene	7.88	225	144414	36.87	ng		97
35) Caprolactam	8.22	113	90343	36.35	ng	#	61
36) 4-Chloro-3-methylphenol	8.33	107	343645	40.64	ng		85
37) 2-Methylnaphthalene	8.45	142	649106	38.30	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.62	216	259899	37.34	ng		99
40) Hexachlorocyclopentadiene	8.60	237	33189	19.10	ng		97

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF080217\
Data File : BF097298.D
Acq On : 3 Aug 2017 4:35
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 03 05:20:56 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 25 14:11:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.74	196	188698	37.41	ng		100
43) 2,4,5-Trichlorophenol	8.79	196	191554	37.94	ng		95
45) 1,1'-Biphenyl	8.92	154	811753	36.43	ng		98
46) 2-Chloronaphthalene	8.94	162	598326	36.49	ng		94
47) 2-Nitroaniline	9.05	65	241510	40.59	ng		94
48) Acenaphthylene	9.35	152	900997	35.80	ng		99
49) Dimethylphthalate	9.23	163	772113	38.98	ng		98
50) 2,6-Dinitrotoluene	9.29	165	161446	38.43	ng	#	87
51) Acenaphthene	9.52	154	548799	37.02	ng		98
52) 3-Nitroaniline	9.46	138	213569	40.95	ng		95
53) 2,4-Dinitrophenol	9.58	184	36904	19.32	ng	#	75
54) Dibenzofuran	9.69	168	751315	38.05	ng		96
55) 4-Nitrophenol	9.65	139	110838	35.74	ng	#	63
56) 2,4-Dinitrotoluene	9.70	165	193669	40.10	ng	#	81
57) Fluorene	10.03	166	564653	38.05	ng		98
58) 2,3,4,6-Tetrachlorophenol	9.82	232	131632	37.76	ng		98
59) Diethylphthalate	9.92	149	721155	39.68	ng		99
60) 4-Chlorophenyl-phenylether	10.02	204	226711	36.99	ng		98
61) 4-Nitroaniline	10.07	138	201676	40.70	ng		93
62) Azobenzene	10.19	77	659613	39.12	ng		92
64) 4,6-Dinitro-2-methylphenol	10.11	198	70083	27.27	ng		90
65) n-Nitrosodiphenylamine	10.15	169	560088	38.92	ng		96
66) 4-Bromophenyl-phenylether	10.51	248	163145	39.53	ng		99
67) Hexachlorobenzene	10.58	284	176877	38.22	ng	#	92
68) Atrazine	10.69	200	161358	39.11	ng		96
69) Pentachlorophenol	10.78	266	59398	31.02	ng		99
70) Phenanthrene	10.98	178	821027	37.05	ng		98
71) Anthracene	11.03	178	828005	36.48	ng		98
72) Carbazole	11.19	167	772975	34.63	ng		99
73) Di-n-butylphthalate	11.53	149	1036721	37.58	ng		99
74) Fluoranthene	12.16	202	748278	34.47	ng		99
77) Pyrene	12.39	202	705973	40.63	ng		99
79) Butylbenzylphthalate	13.02	149	412881	46.71	ng	#	78
80) Benzo(a)anthracene	13.57	228	526191	38.31	ng		99
81) 3,3'-Dichlorobenzidine	13.54	252	219737	42.43	ng	#	96
82) Chrysene	13.60	228	519257	38.72	ng		99
83) Bis(2-ethylhexyl)phthalate	13.58	149	470153	40.74	ng		98
84) Di-n-octyl phthalate	14.19	149	852832	40.27	ng	#	93
85) Indeno(1,2,3-cd)pyrene	16.13	276	468544	40.75	ng		99
87) Benzo(b)fluoranthene	14.57	252	506483	37.49	ng		99
88) Benzo(k)fluoranthene	14.59	252	418345	32.49	ng	#	94
89) Benzo(a)pyrene	14.87	252	471872	38.16	ng		98
90) Dibenzo(a,h)anthracene	16.13	278	378446	37.32	ng		96
91) Benzo(g,h,i)perylene	16.49	276	411538	38.70	ng		99

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

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Acq On : 3 Aug 2017 4:35
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 25 14:11:51 2017
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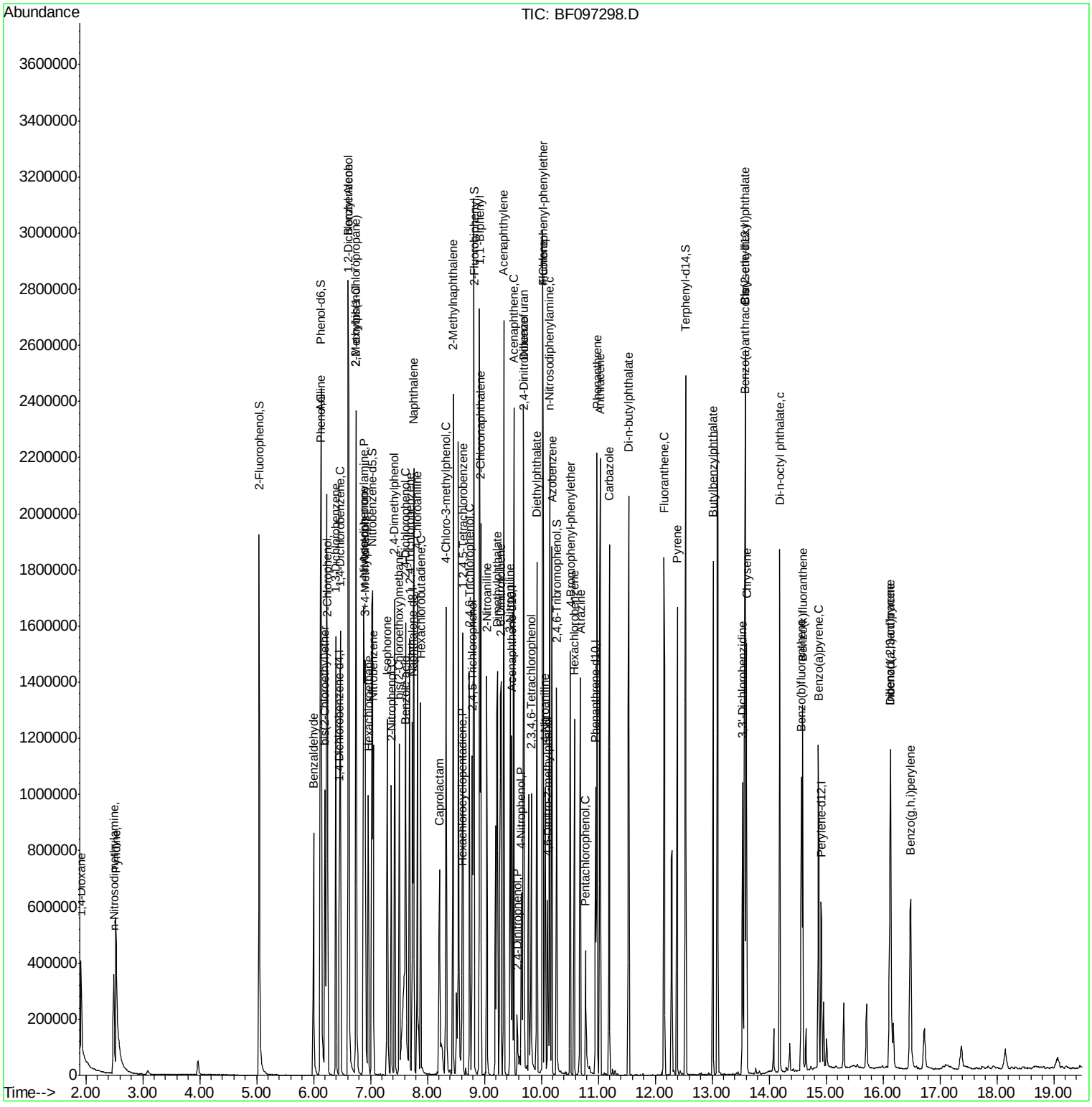
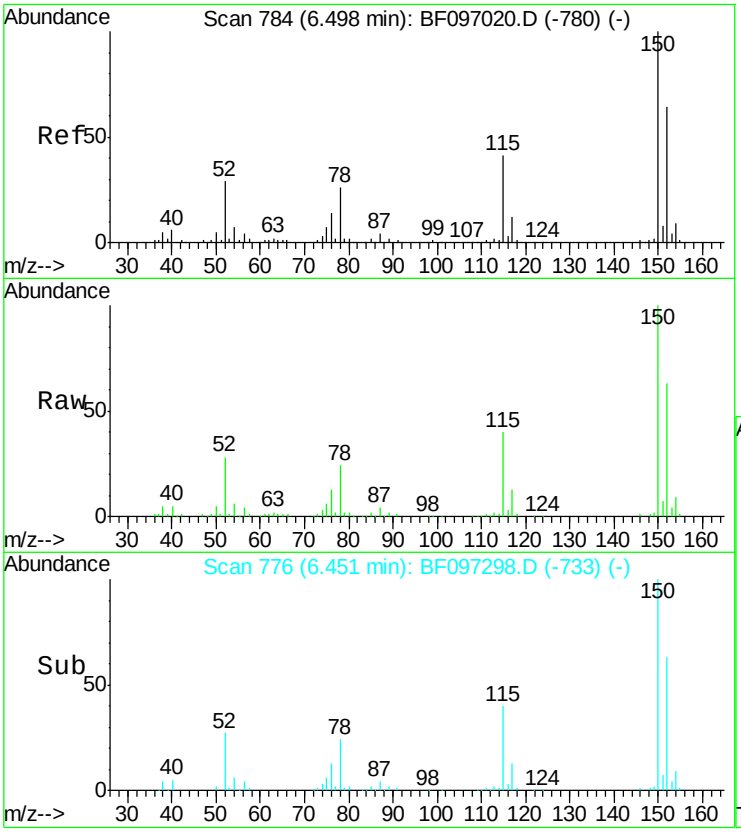


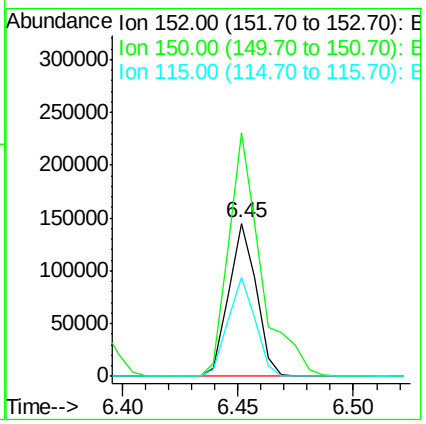


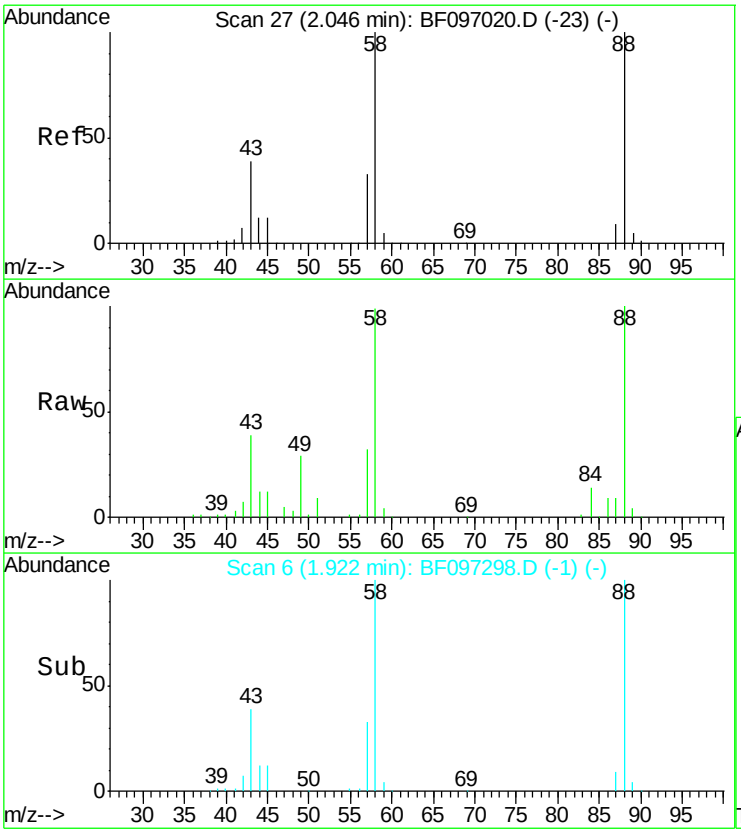
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.45 min Scan# 776
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 120788

Ion	Ratio	Lower	Upper
152	100		
150	158.8	126.2	189.2
115	64.2	52.2	78.2

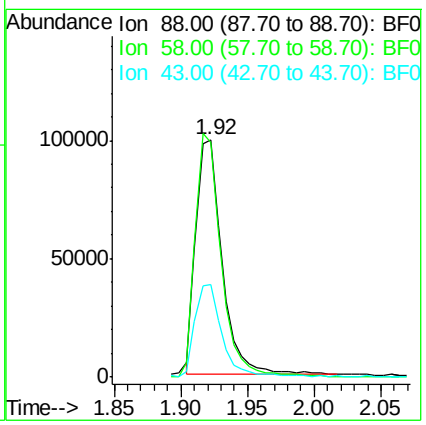


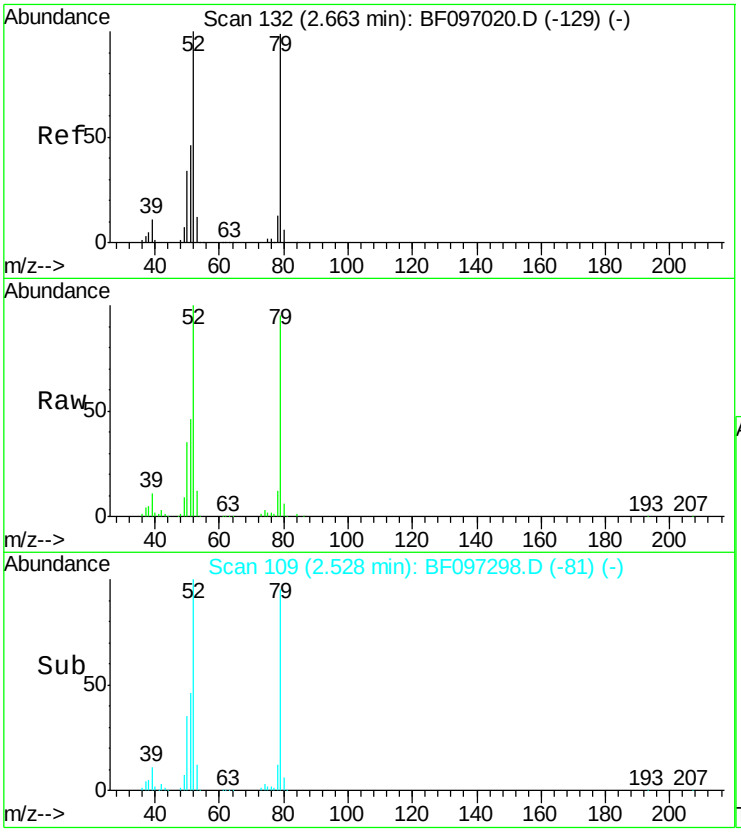


#2
1,4-Dioxane
Concen: 40.44 ng
RT: 1.92 min Scan# 6
Delta R.T. -0.12 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion: 88 Resp: 135218

Ion	Ratio	Lower	Upper
88	100		
58	101.5	61.4	92.0#
43	38.7	23.4	35.0#



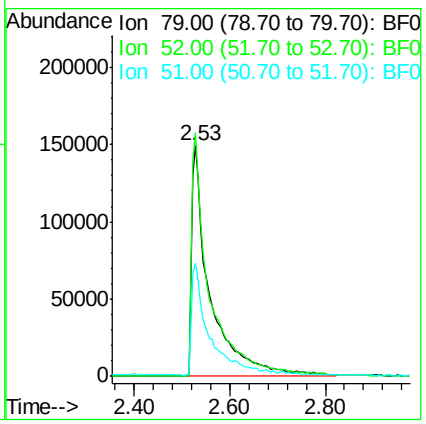


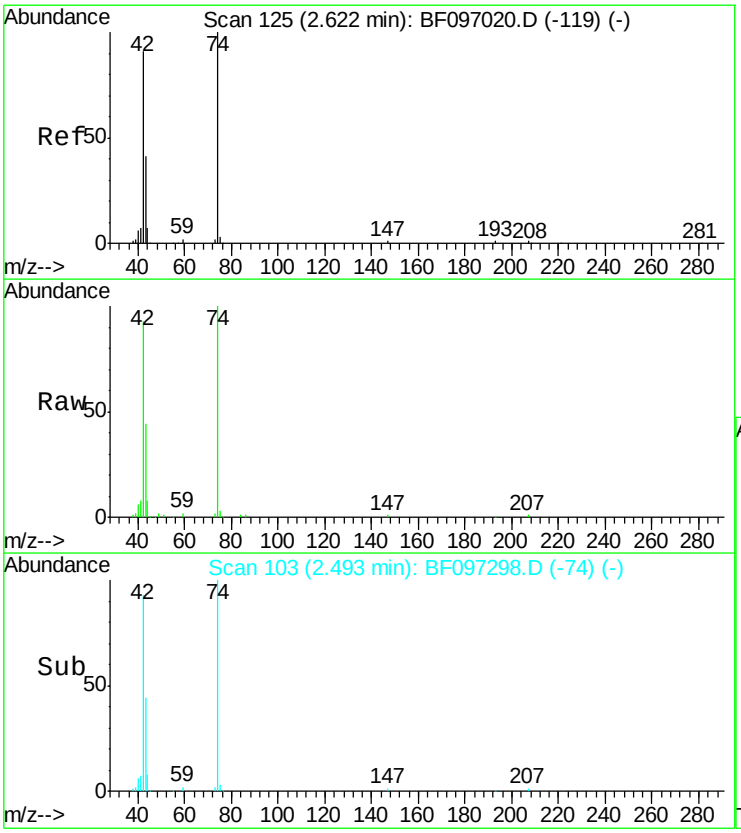
#3
Pyridine
Concen: 39.30 ng
RT: 2.53 min Scan# 109
Delta R.T. -0.14 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 402352

Ion	Ratio	Lower	Upper
79	100		
52	105.6	54.8	82.2#
51	49.0	27.0	40.4#

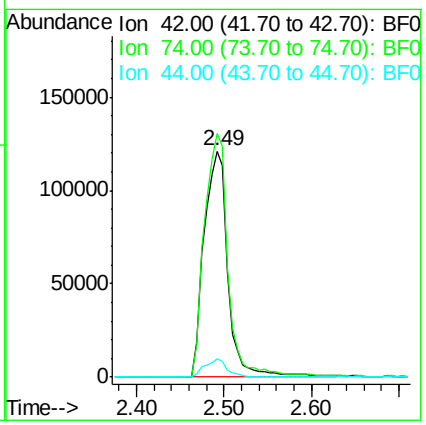


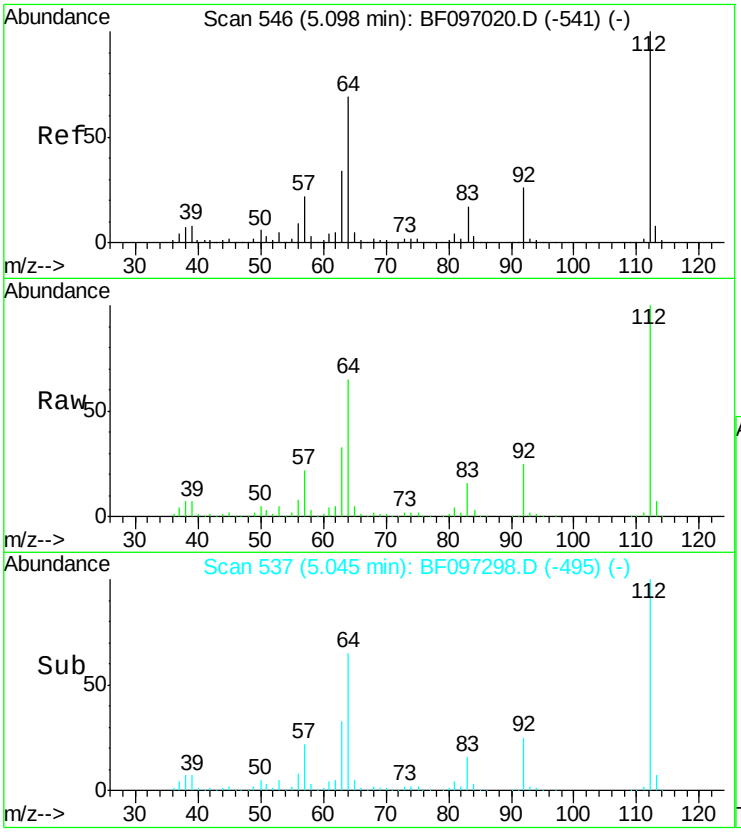


#4
n-Nitrosodimethylamine
Concen: 40.58 ng
RT: 2.49 min Scan# 103
Delta R.T. -0.13 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion: 42 Resp: 230207

Ion	Ratio	Lower	Upper
42	100		
74	107.9	103.9	155.9
44	8.4	5.7	8.5



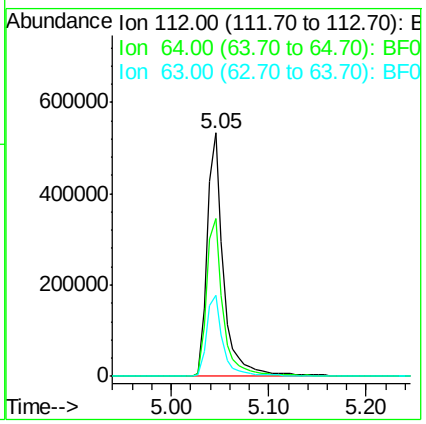


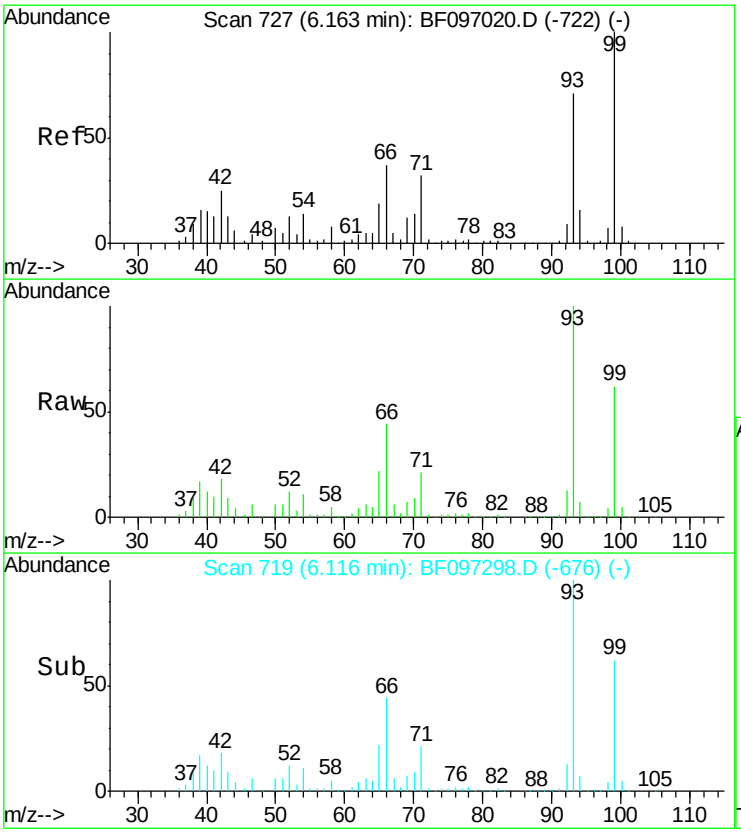
#5
2-Fluorophenol
Concen: 77.55 ng
RT: 5.05 min Scan# 537
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 621339

Ion	Ratio	Lower	Upper
112	100		
64	64.6	46.0	69.0
63	33.2	23.4	35.0

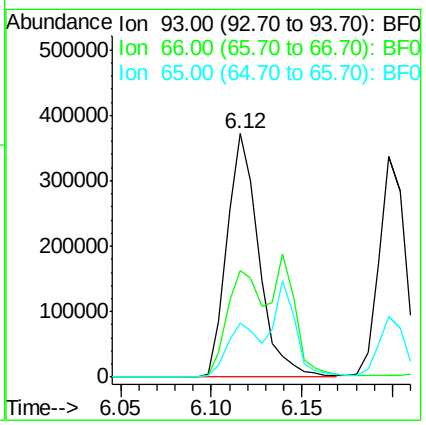


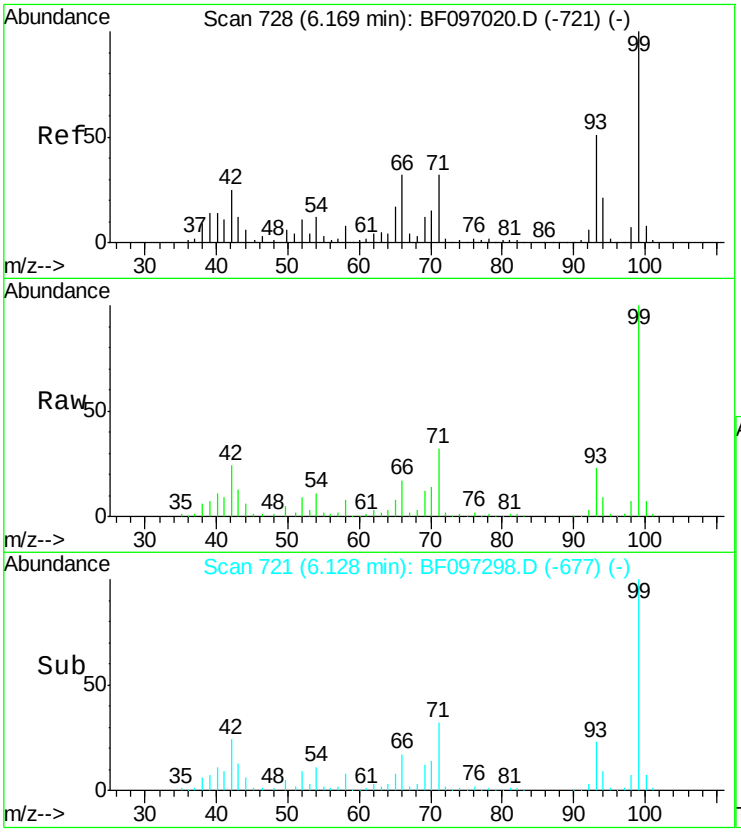


#6
Aniline
Concen: 39.38 ng
RT: 6.12 min Scan# 719
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion: 93 Resp: 453328

Ion	Ratio	Lower	Upper
93	100		
66	43.8	32.9	49.3
65	22.3	16.0	24.0



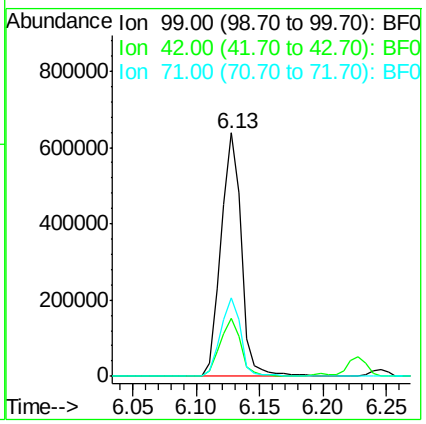


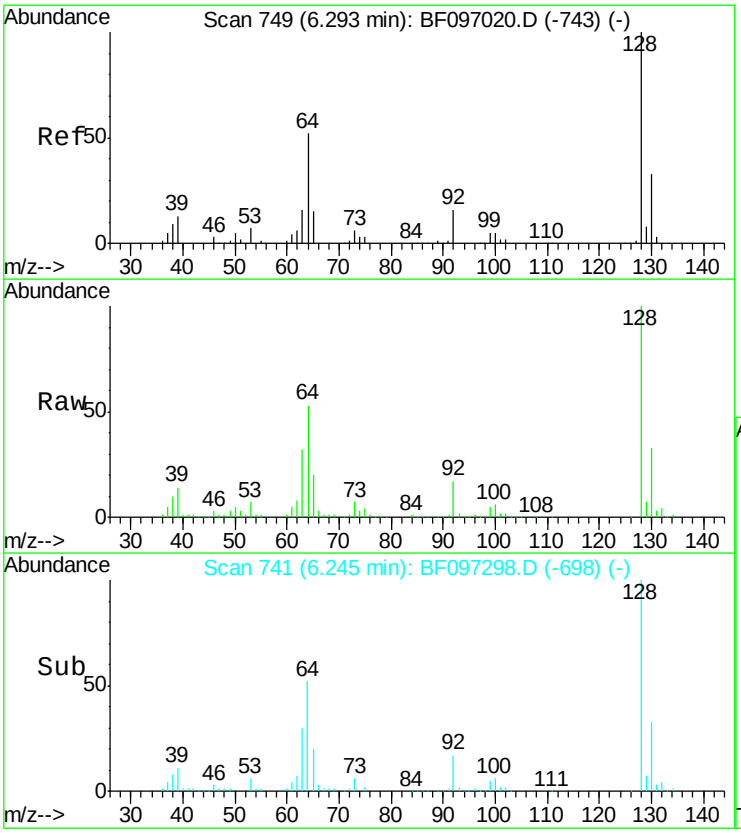
#7
Phenol-d6
Concen: 78.32 ng
RT: 6.13 min Scan# 721
Delta R.T. -0.04 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 716440

Ion	Ratio	Lower	Upper
99	100		
42	24.0	13.5	20.3#
71	32.5	24.5	36.7

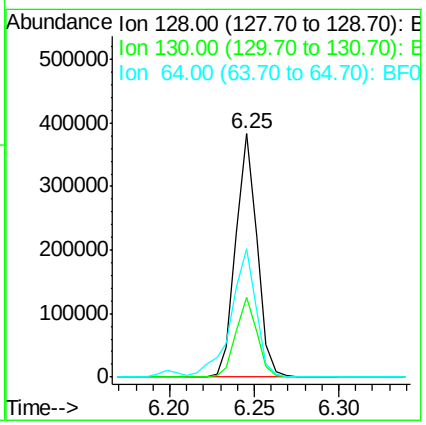


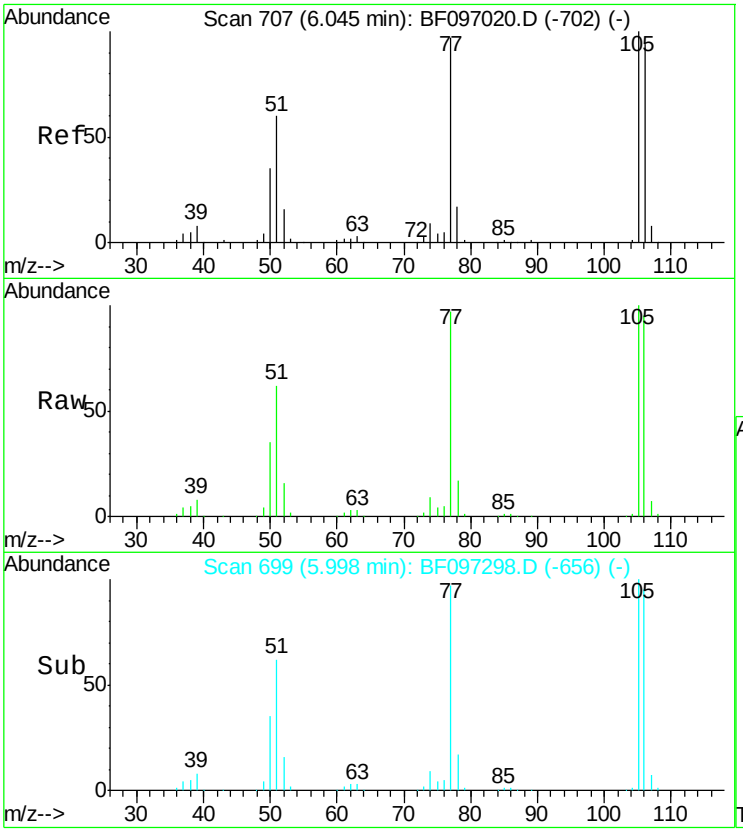


#8
2-Chlorophenol
Concen: 39.14 ng
RT: 6.25 min Scan# 741
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:128 Resp: 335324

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.9	52.9
64	52.6	28.4	68.4

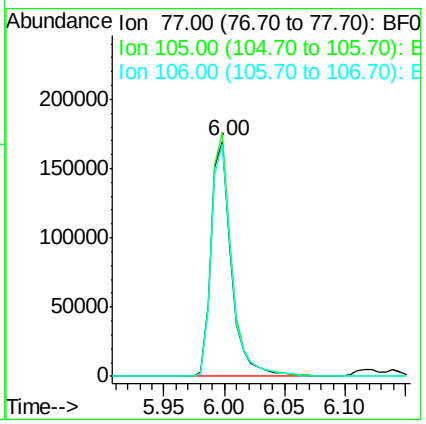




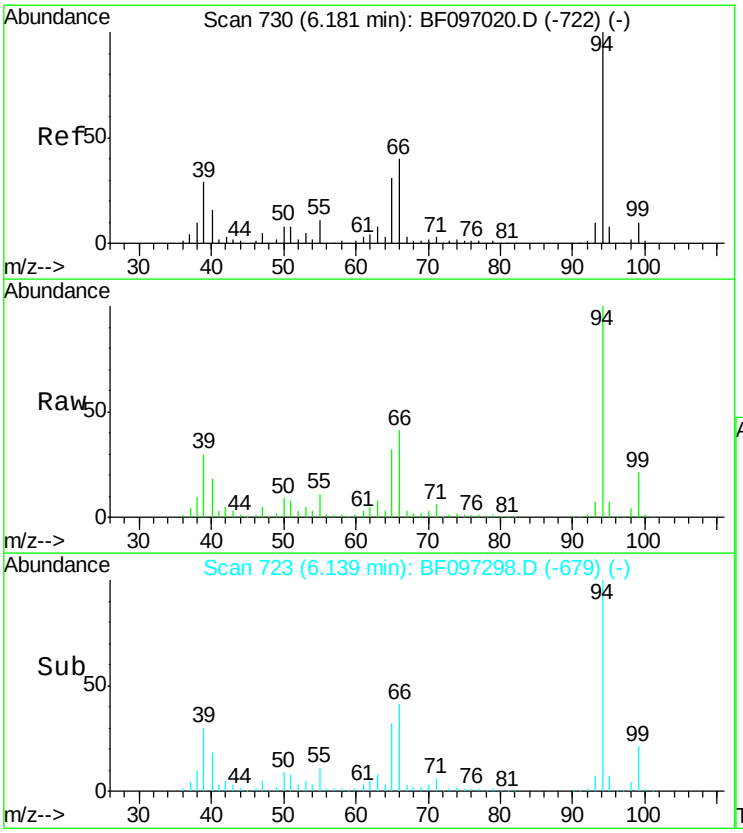
#9
Benzaldehyde
Concen: 36.07 ng
RT: 6.00 min Scan# 699
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion: 77 Resp: 195273

Ion	Ratio	Lower	Upper
77	100		
105	103.6	83.8	123.8
106	98.7	79.1	119.1



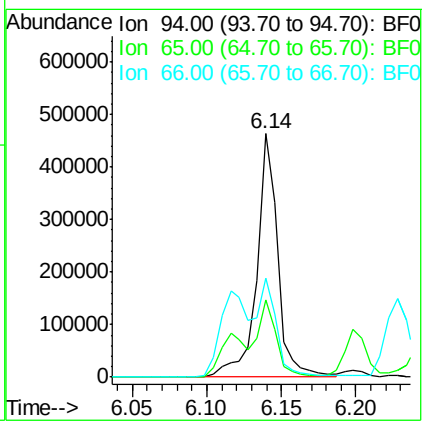
Instrument :
BNA_F
ClientSampleId :

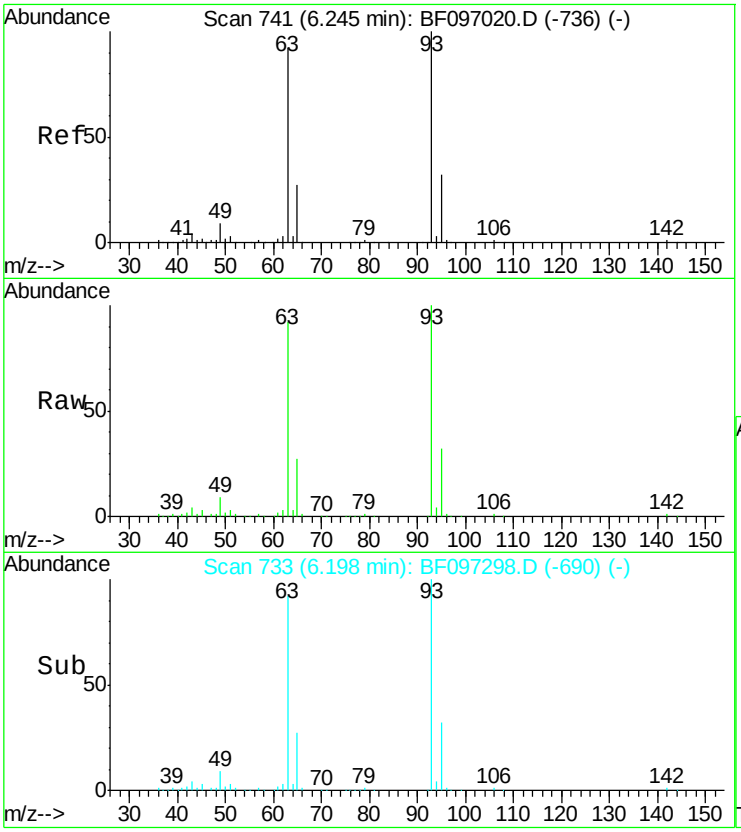


#10
Phenol
Concen: 41.26 ng
RT: 6.14 min Scan# 723
Delta R.T. -0.04 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion: 94 Resp: 447724

Ion	Ratio	Lower	Upper
94	100		
65	31.7	9.9	49.9
66	40.8	23.1	63.1



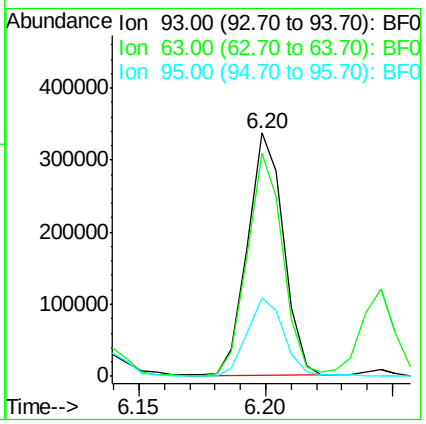


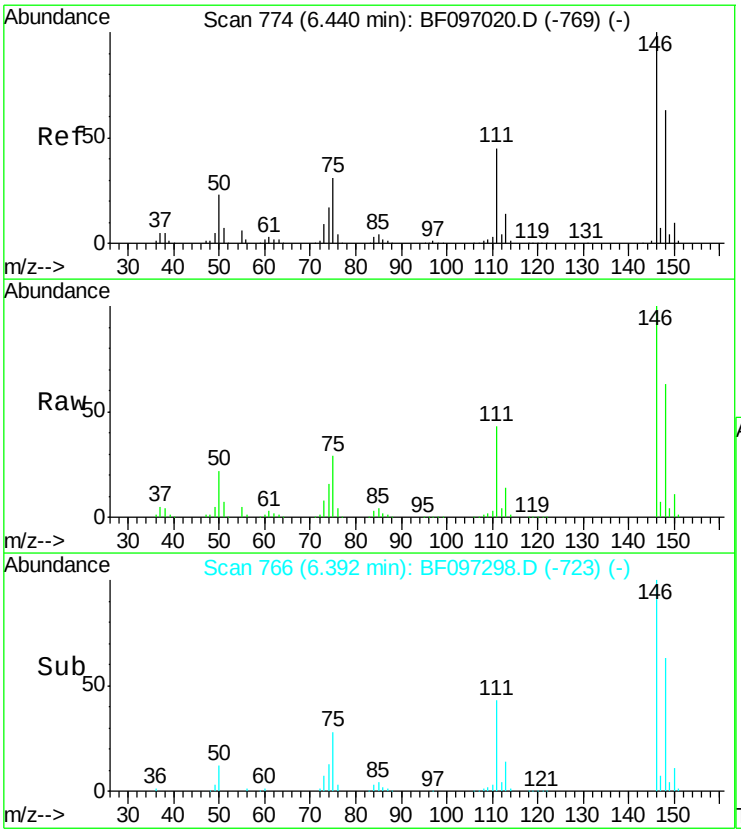
#11
bis(2-Chloroethyl)ether
Concen: 38.69 ng
RT: 6.20 min Scan# 733
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 331984

Ion	Ratio	Lower	Upper
93	100		
63	91.6	59.2	99.2
95	32.2	12.8	52.8

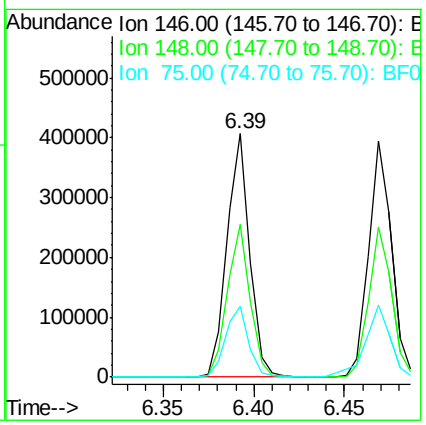


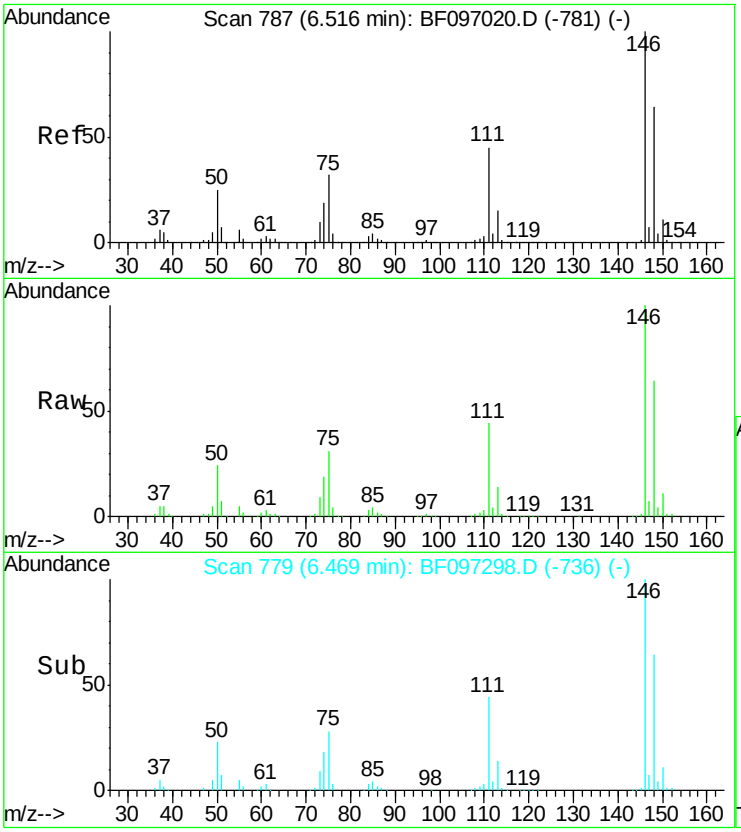


#12
1,3-Dichlorobenzene
Concen: 38.51 ng
RT: 6.39 min Scan# 766
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:146 Resp: 355590

Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.8	77.6
75	29.2	23.1	34.7



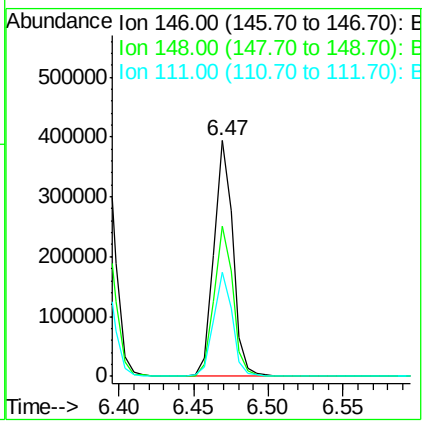


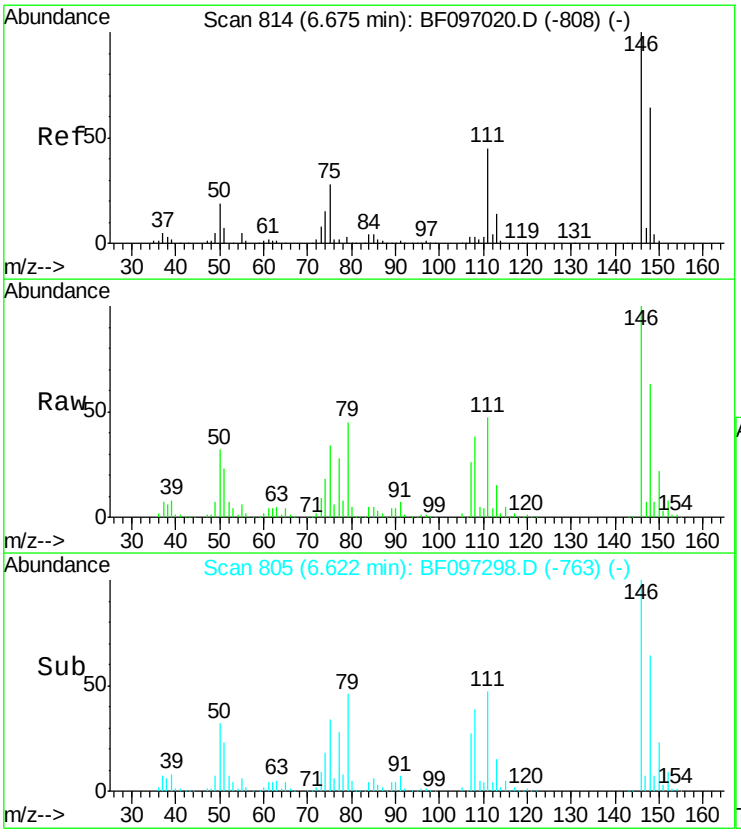
#13
1,4-Dichlorobenzene
Concen: 38.42 ng
RT: 6.47 min Scan# 779
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 351579

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.2	78.2
111	44.3	30.3	45.5

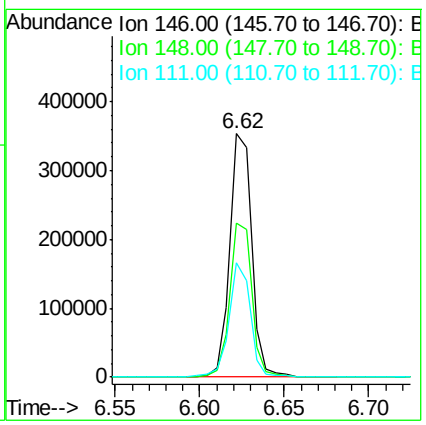


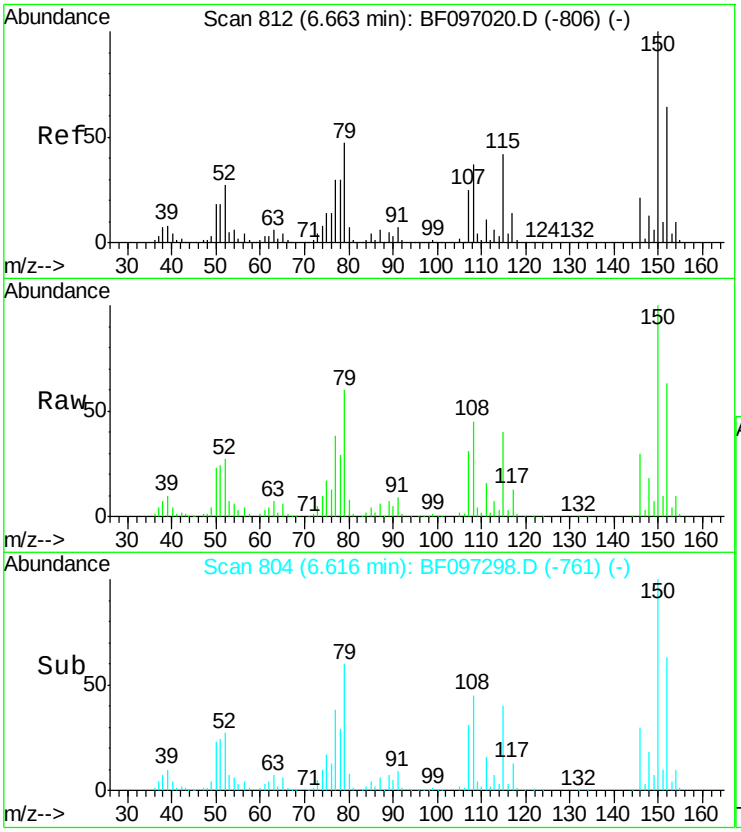


#14
1,2-Dichlorobenzene
Concen: 39.67 ng
RT: 6.62 min Scan# 805
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:146 Resp: 316918

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.4	75.6
111	47.2	38.2	57.4



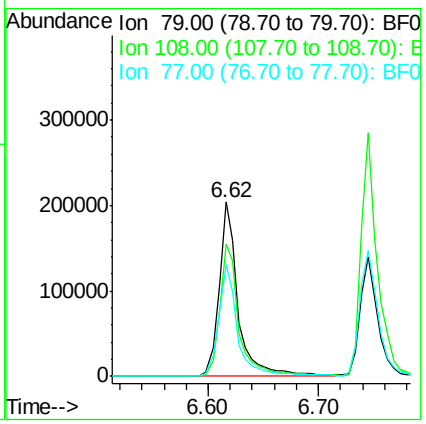


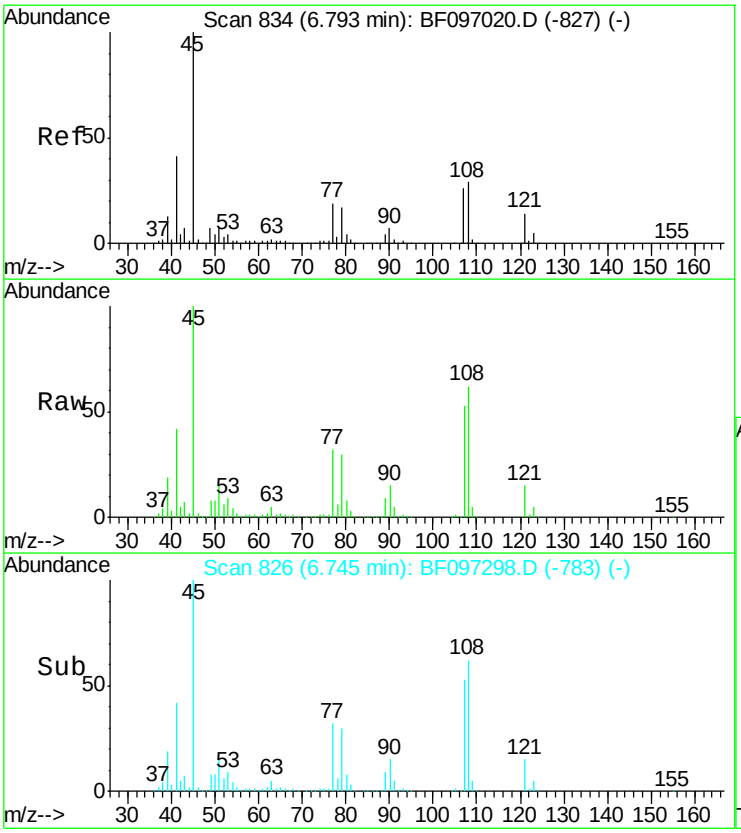
#15
Benzyl Alcohol
Concen: 42.41 ng
RT: 6.62 min Scan# 804
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 245639

Ion	Ratio	Lower	Upper
79	100		
108	76.0	63.4	95.0
77	64.0	49.2	73.8

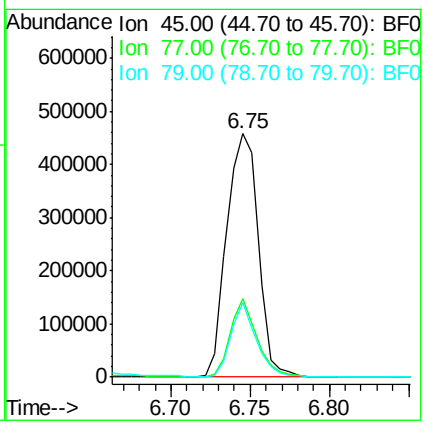


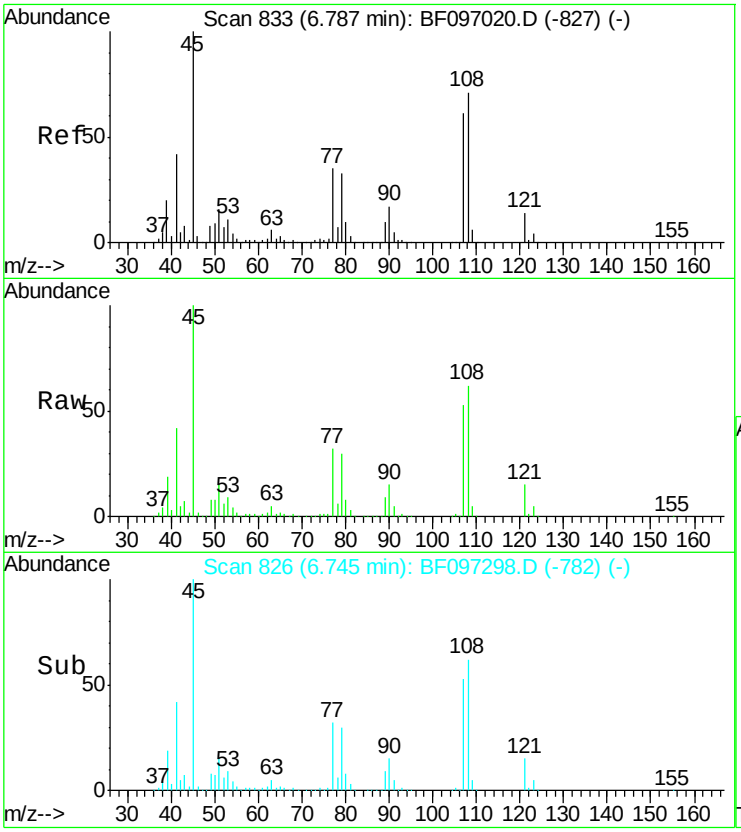


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.51 ng
RT: 6.75 min Scan# 826
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion: 45 Resp: 628367

Ion	Ratio	Lower	Upper
45	100		
77	32.2	0.0	33.2
79	30.4	0.0	30.0#



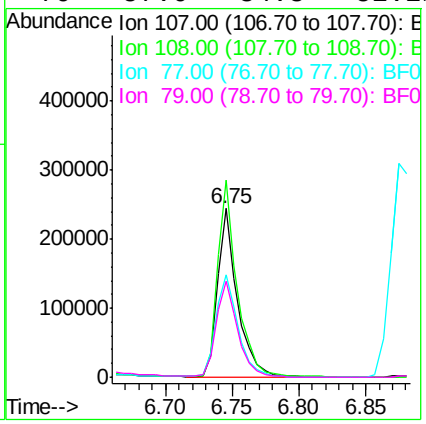


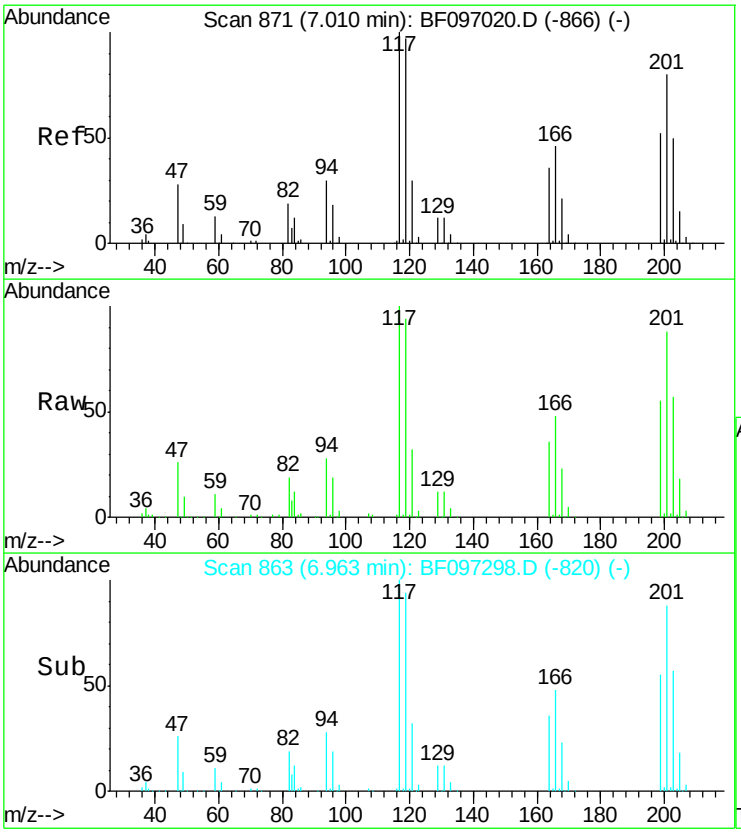
#17
2-Methylphenol
Concen: 38.63 ng
RT: 6.75 min Scan# 826
Delta R.T. -0.04 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 255444

Ion	Ratio	Lower	Upper
107	100		
108	116.5	93.4	140.0
77	60.3	35.8	53.6#
79	57.0	34.8	52.2#

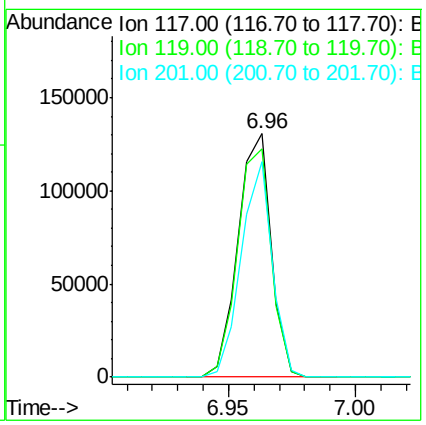


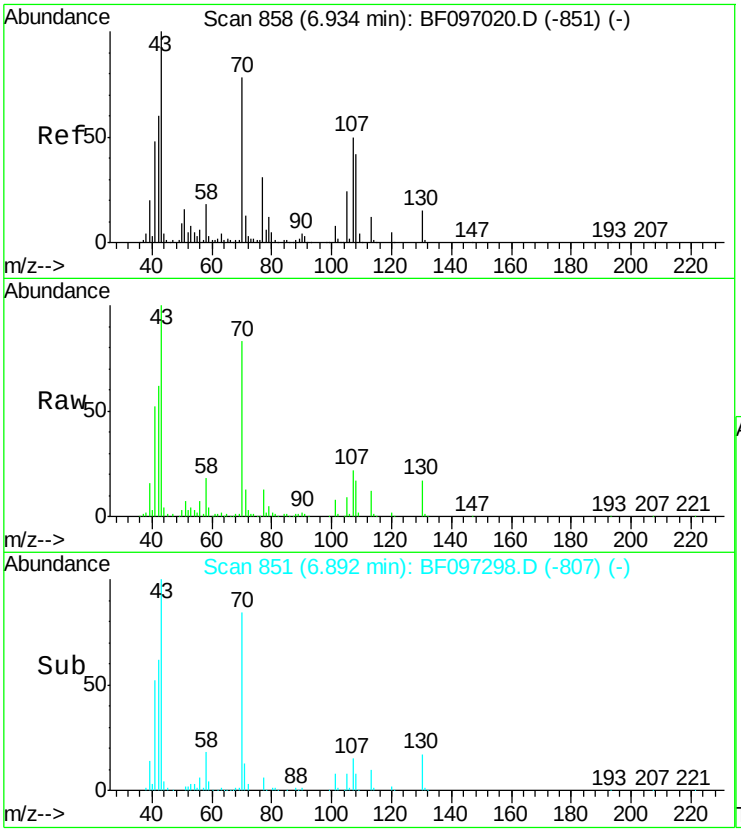


#18
Hexachloroethane
Concen: 35.41 ng
RT: 6.96 min Scan# 863
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:117 Resp: 118537

Ion	Ratio	Lower	Upper
117	100		
119	93.7	77.4	116.0
201	88.3	94.6	141.8#



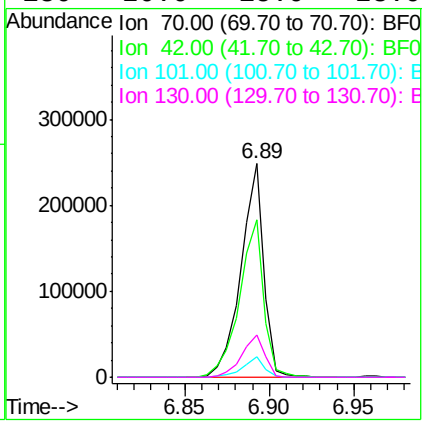


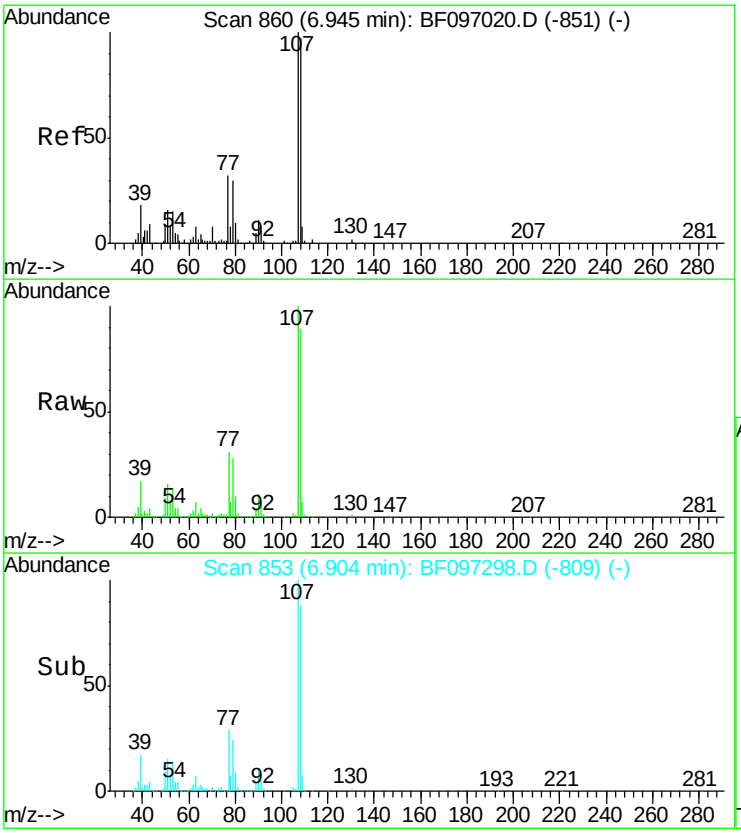
#19
n-Nitroso-di-n-propylamine
Concen: 39.00 ng
RT: 6.89 min Scan# 851
Delta R.T. -0.04 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 234804

Ion	Ratio	Lower	Upper
70	100		
42	74.0	47.2	70.8#
101	9.4	7.2	10.8
130	20.0	15.9	23.9

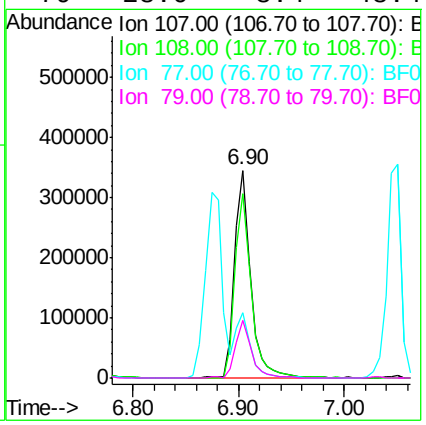


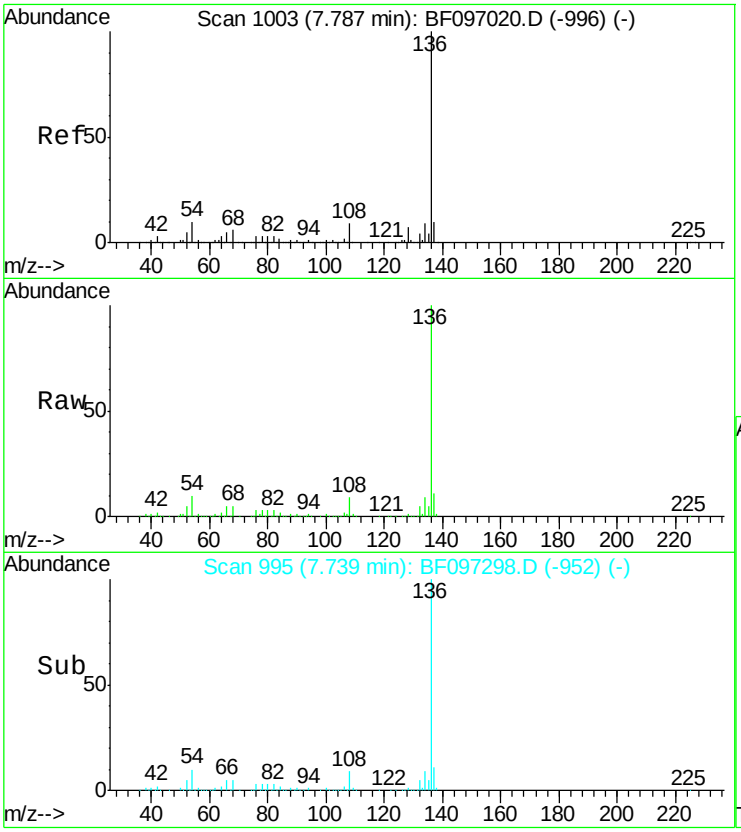


#20
3+4-Methylphenols
Concen: 42.17 ng
RT: 6.90 min Scan# 853
Delta R.T. -0.04 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:107 Resp: 364185

Ion	Ratio	Lower	Upper
107	100		
108	89.0	71.0	111.0
77	31.4	90.5	130.5#
79	28.0	8.4	48.4



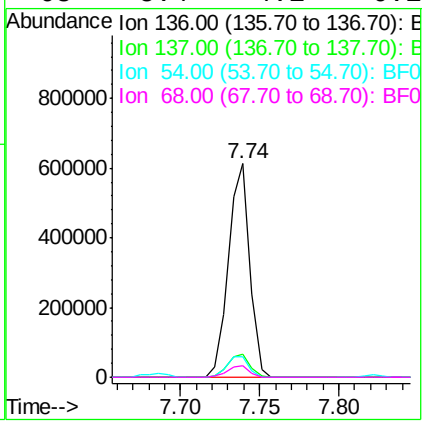


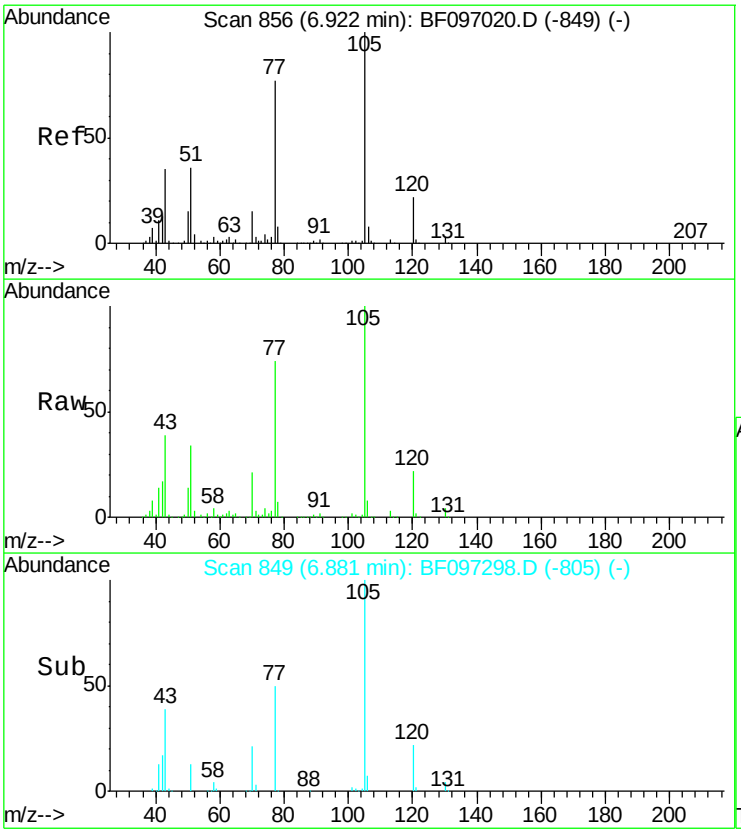
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.74 min Scan# 995
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 567913

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.5	12.7
54	9.8	4.9	7.3#
68	5.4	4.1	6.1

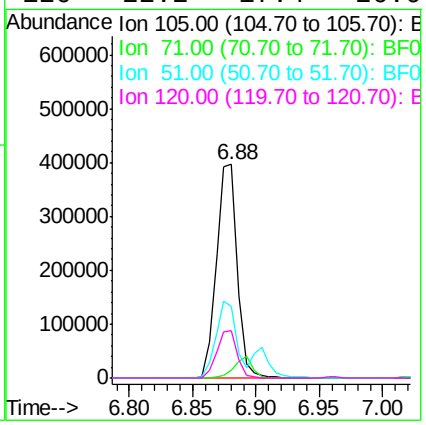


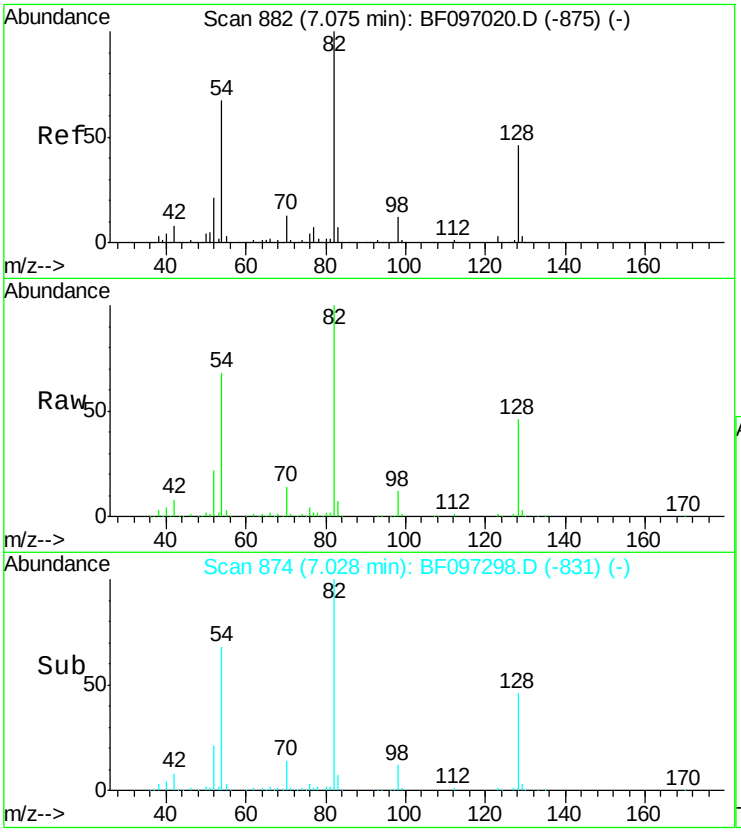


#22
Acetophenone
Concen: 33.42 ng
RT: 6.88 min Scan# 849
Delta R.T. -0.04 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:105 Resp: 455855

Ion	Ratio	Lower	Upper
105	100		
71	3.3	2.8	4.2
51	33.5	30.7	46.1
120	22.2	17.4	26.0



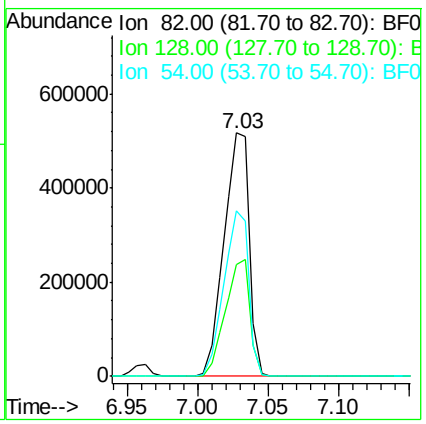


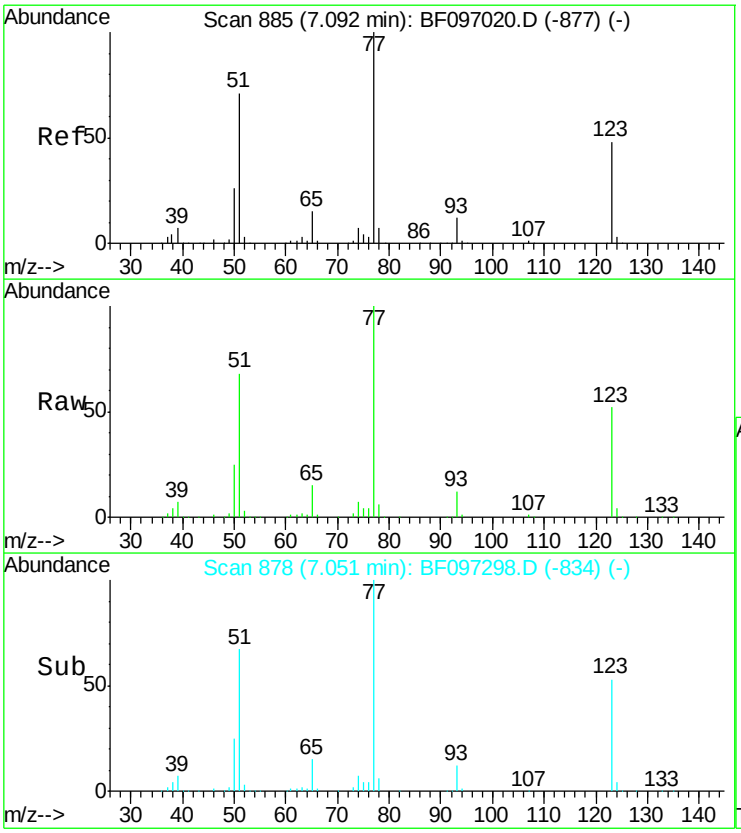
#23
Nitrobenzene-d5
Concen: 66.12 ng
RT: 7.03 min Scan# 874
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 640118

Ion	Ratio	Lower	Upper
82	100		
128	45.7	34.0	51.0
54	68.1	42.2	63.2#

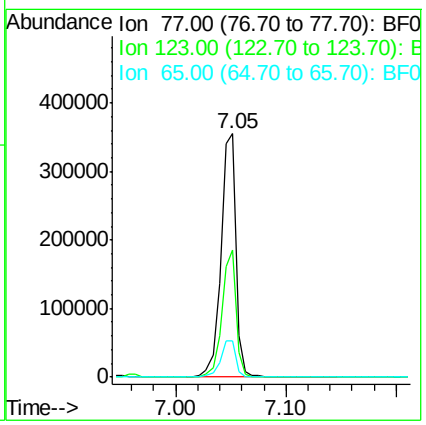


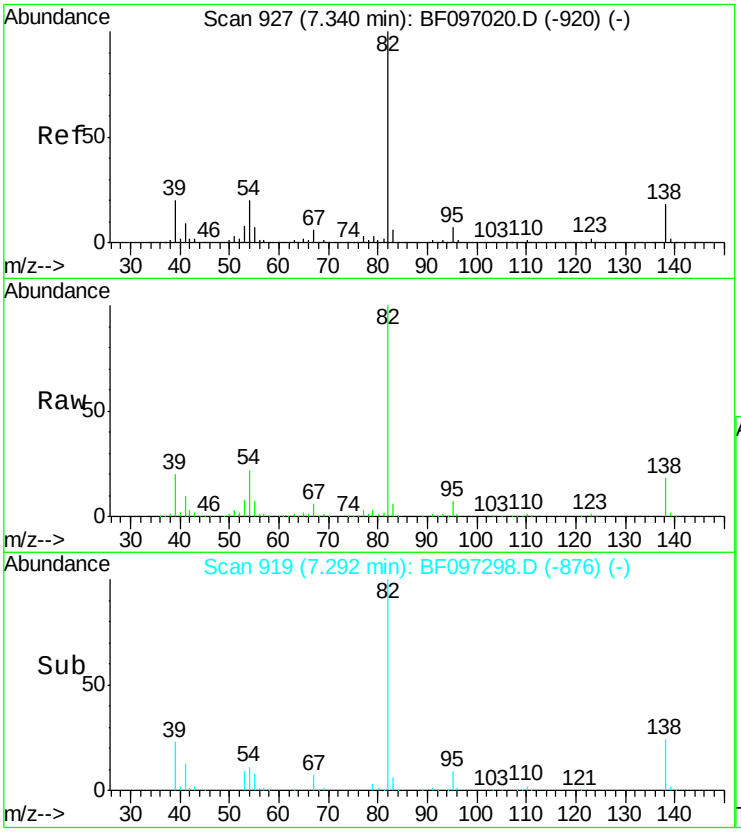


#24
Nitrobenzene
Concen: 33.55 ng
RT: 7.05 min Scan# 878
Delta R.T. -0.04 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion: 77 Resp: 338260

Ion	Ratio	Lower	Upper
77	100		
123	52.4	35.8	53.8
65	14.8	10.6	15.8



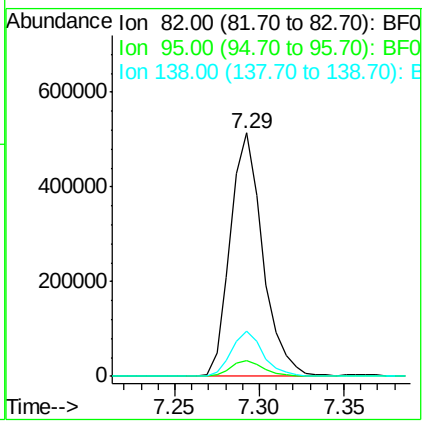


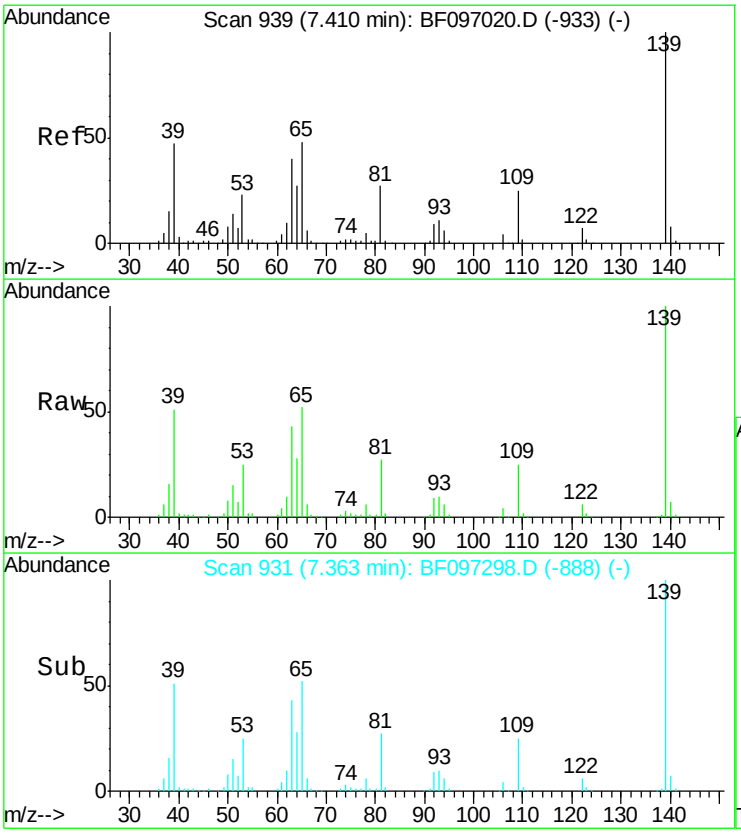
#25
Isophorone
Concen: 36.30 ng
RT: 7.29 min Scan# 919
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 688272

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.3	7.9
138	18.4	13.1	19.7

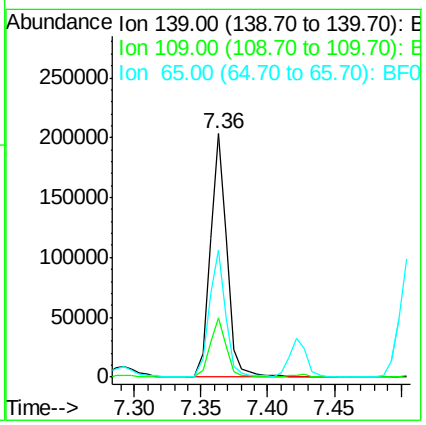


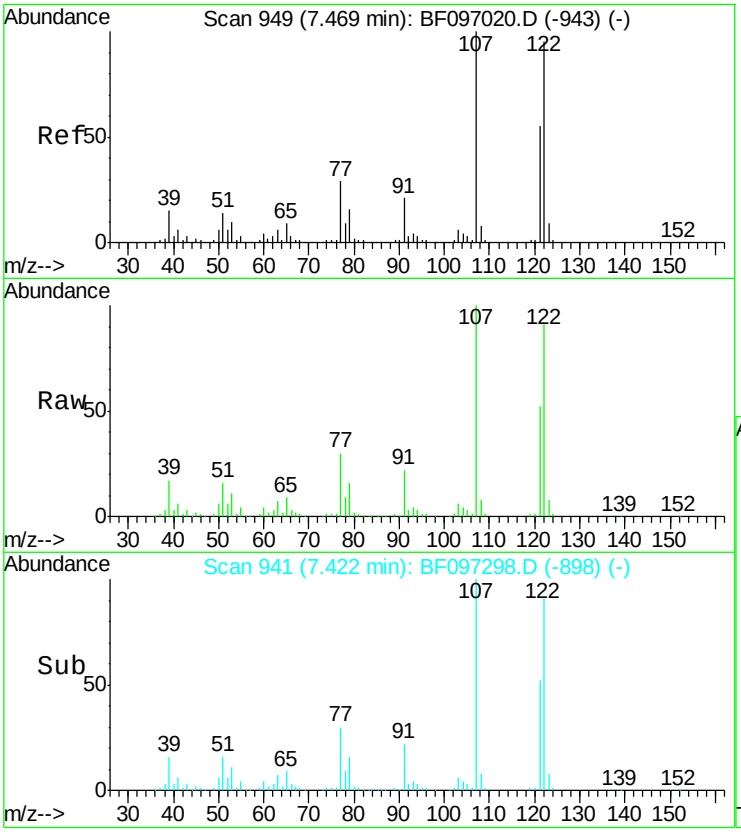


#26
2-Nitrophenol
Concen: 32.38 ng
RT: 7.36 min Scan# 931
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:139 Resp: 176643

Ion	Ratio	Lower	Upper
139	100		
109	24.6	21.0	31.6
65	52.1	33.0	49.6#



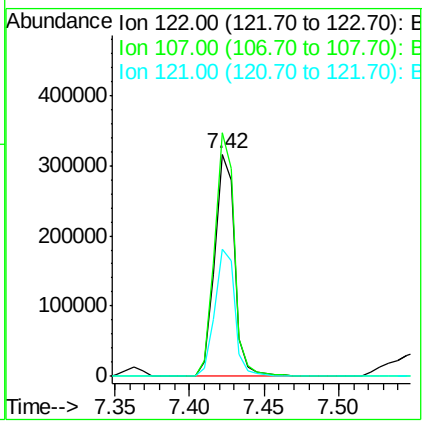


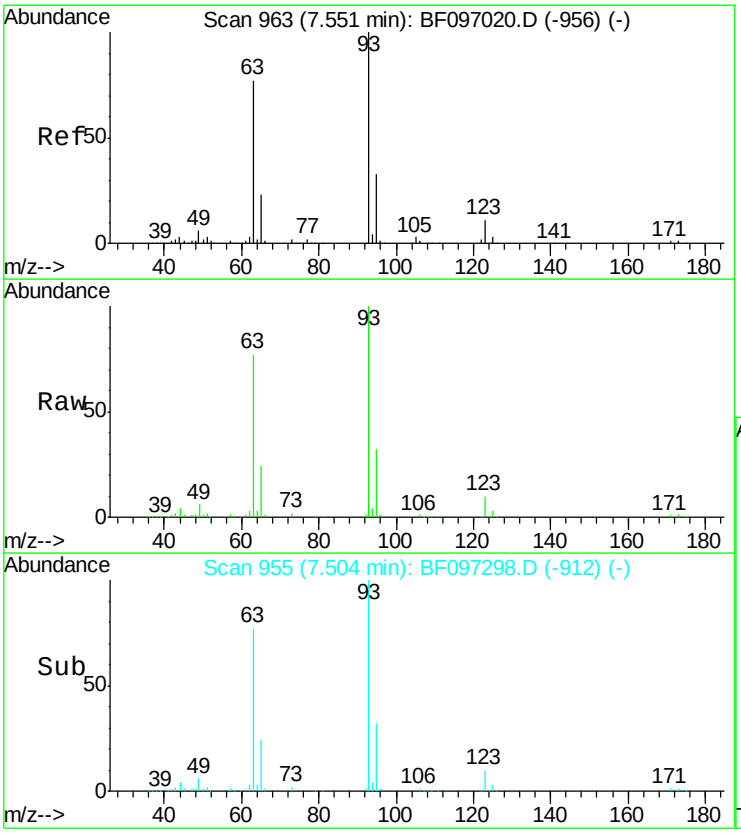
#27
2,4-Dimethylphenol
Concen: 33.18 ng
RT: 7.42 min Scan# 941
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 298532

Ion	Ratio	Lower	Upper
122	100		
107	109.6	89.2	133.8
121	57.3	45.2	67.8

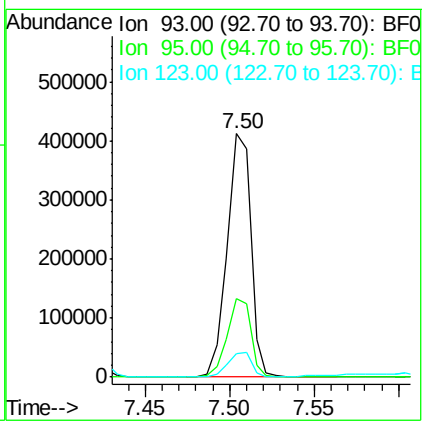


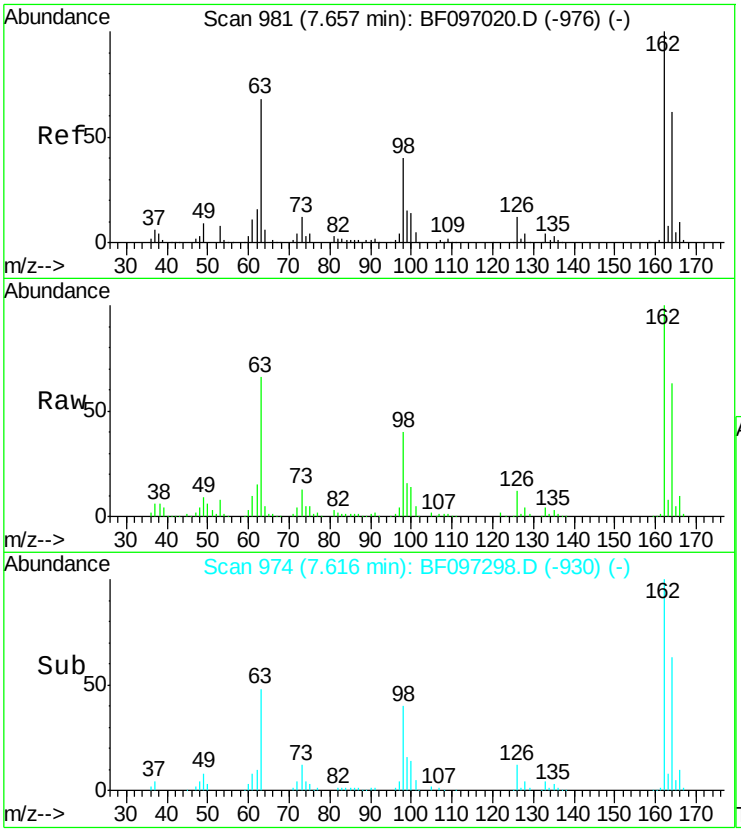


#28
bis(2-Chloroethoxy)methane
Concen: 32.48 ng
RT: 7.50 min Scan# 955
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion: 93 Resp: 401838

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.5	39.7
123	9.9	9.0	13.4



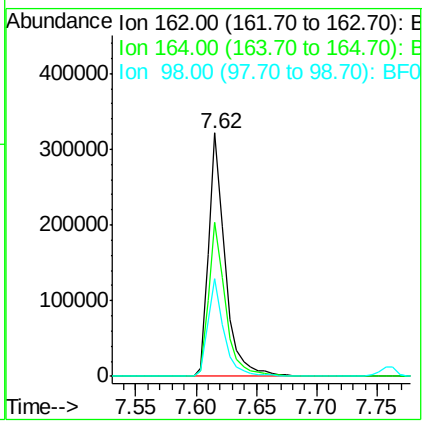


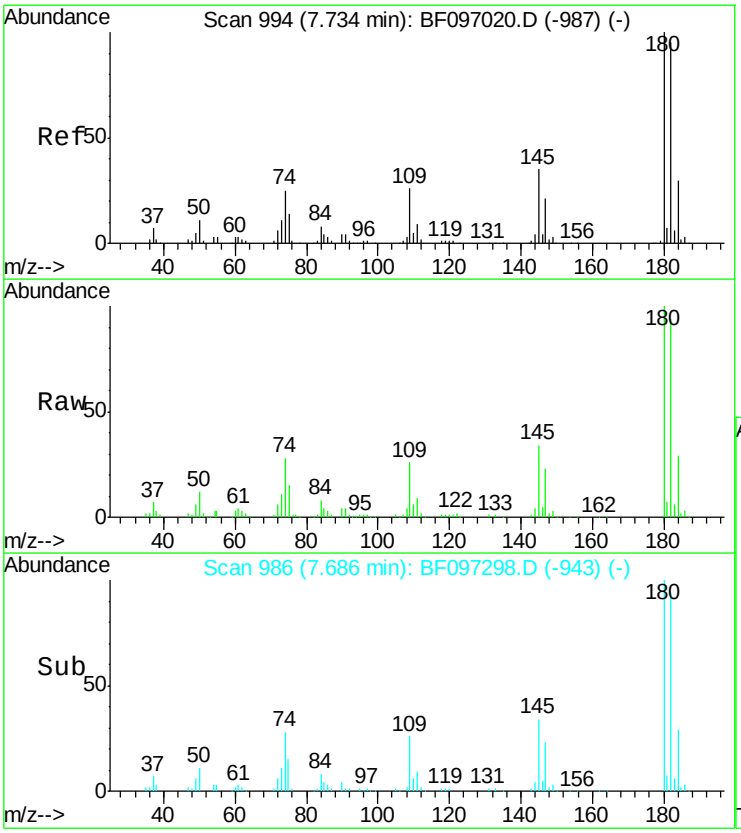
#29
2,4-Dichlorophenol
Concen: 39.24 ng
RT: 7.62 min Scan# 974
Delta R.T. -0.04 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 304140

Ion	Ratio	Lower	Upper
162	100		
164	63.4	44.6	84.6
98	40.1	14.8	54.8

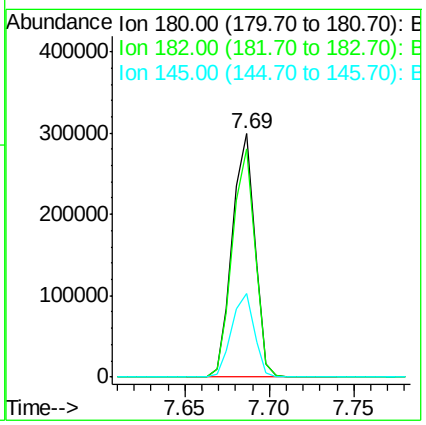


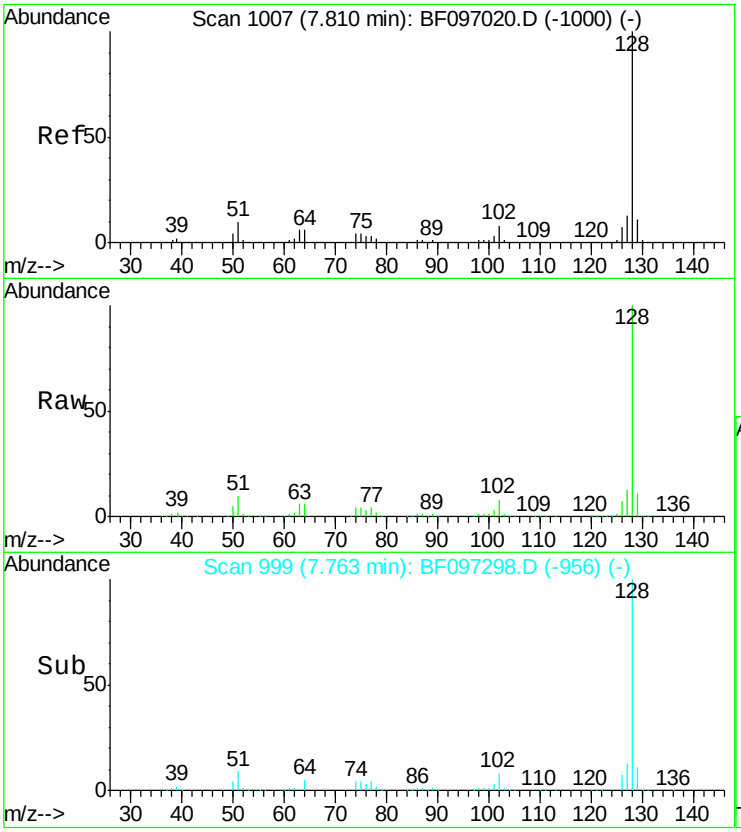


#30
1,2,4-Trichlorobenzene
Concen: 37.55 ng
RT: 7.69 min Scan# 986
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:180 Resp: 277424

Ion	Ratio	Lower	Upper
180	100		
182	93.6	75.8	113.6
145	34.1	25.3	37.9



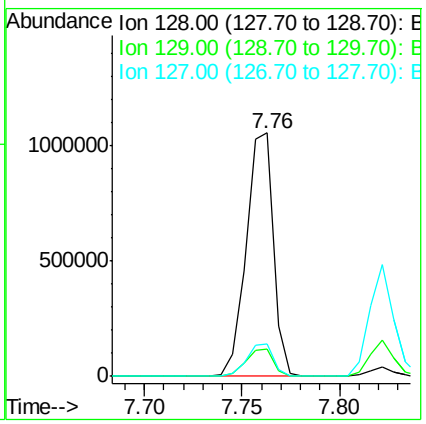


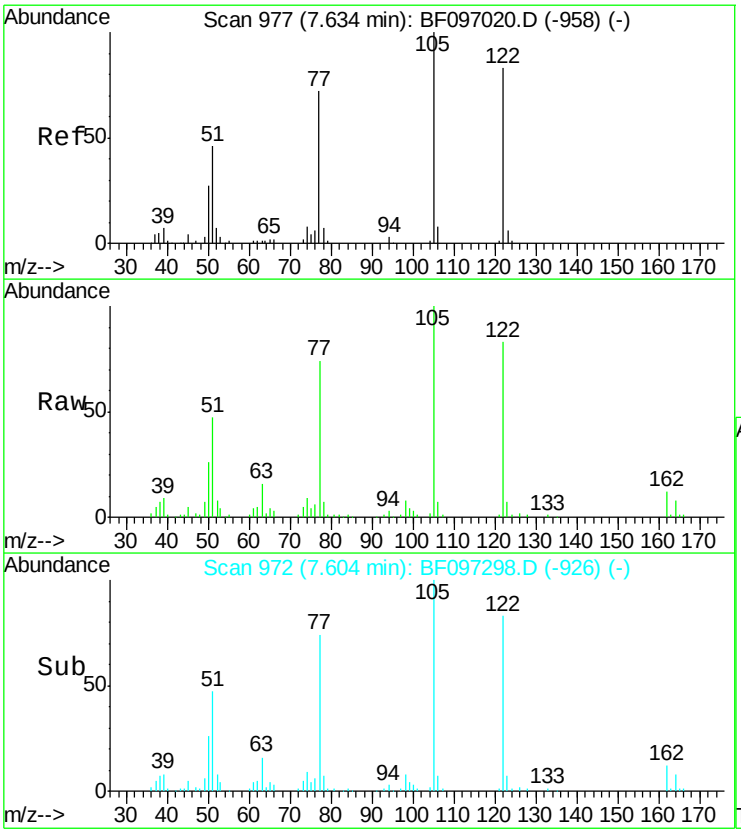
#31
Naphthalene
Concen: 38.01 ng
RT: 7.76 min Scan# 999
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1017519

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.6
127	13.2	10.8	16.2

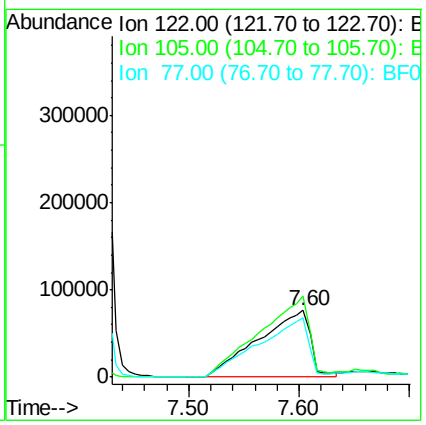


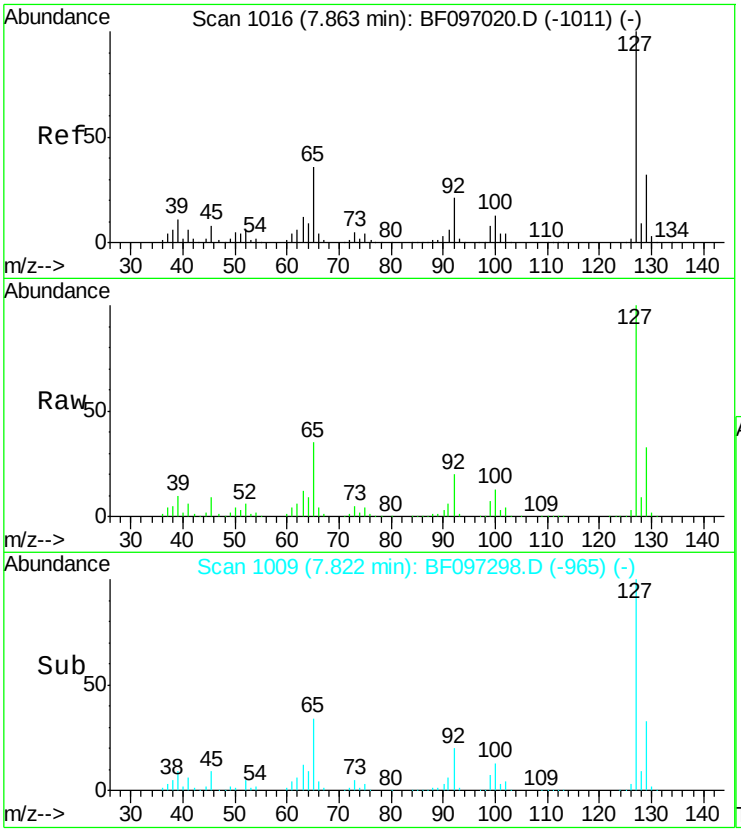


#32
Benzoic acid
Concen: 36.77 ng
RT: 7.60 min Scan# 972
Delta R.T. -0.03 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:122 Resp: 247077

Ion	Ratio	Lower	Upper
122	100		
105	120.5	103.3	143.3
77	88.6	73.7	113.7



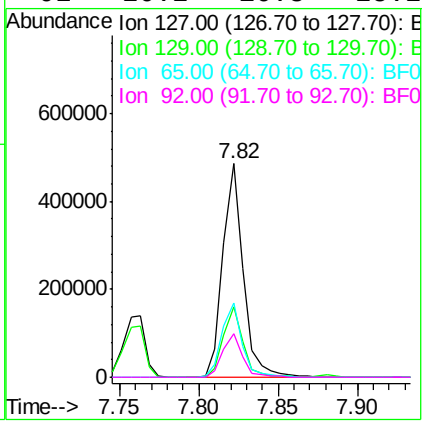


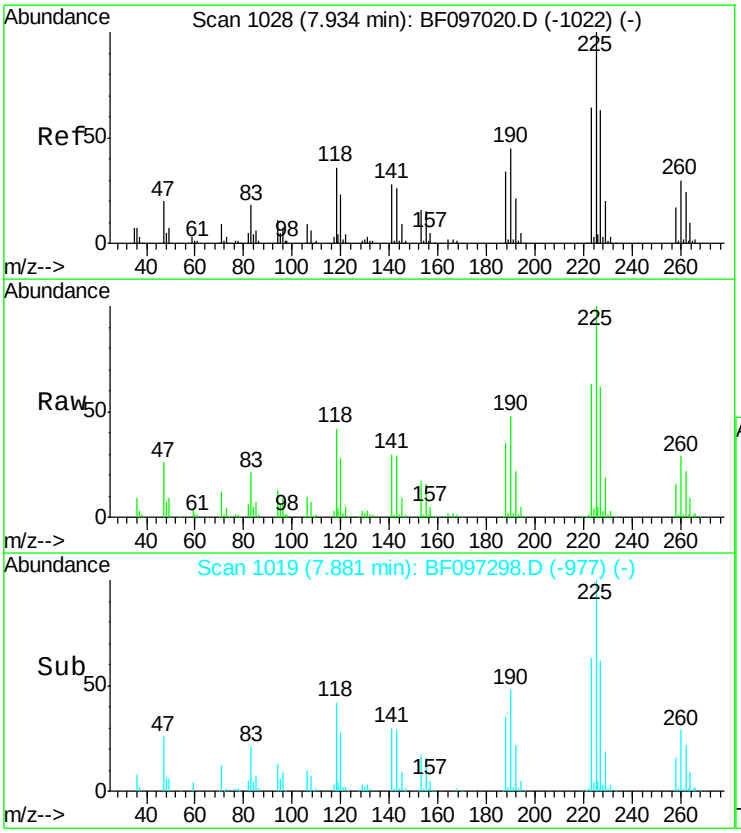
#33
4-Chloroaniline
Concen: 39.65 ng
RT: 7.82 min Scan# 1009
Delta R.T. -0.04 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 431873

Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.2	39.2
65	34.7	27.8	41.8
92	20.2	16.8	25.2

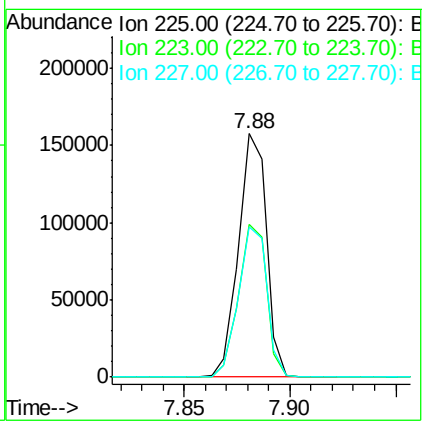


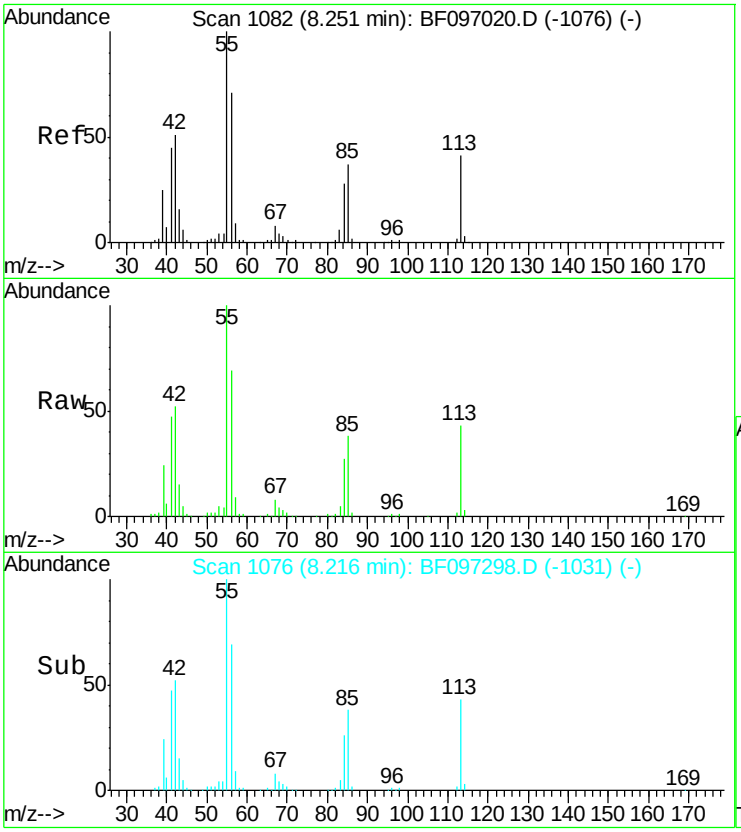


#34
Hexachlorobutadiene
Concen: 36.87 ng
RT: 7.88 min Scan# 1019
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:225 Resp: 144414

Ion	Ratio	Lower	Upper
225	100		
223	62.9	48.8	73.2
227	61.8	51.1	76.7



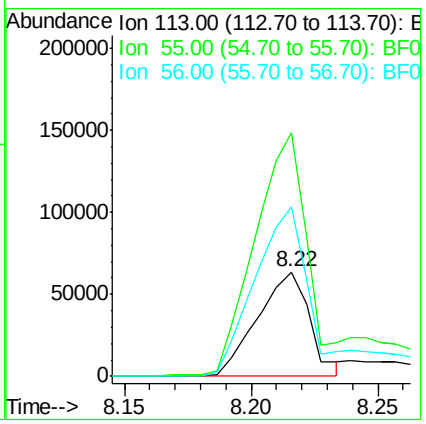


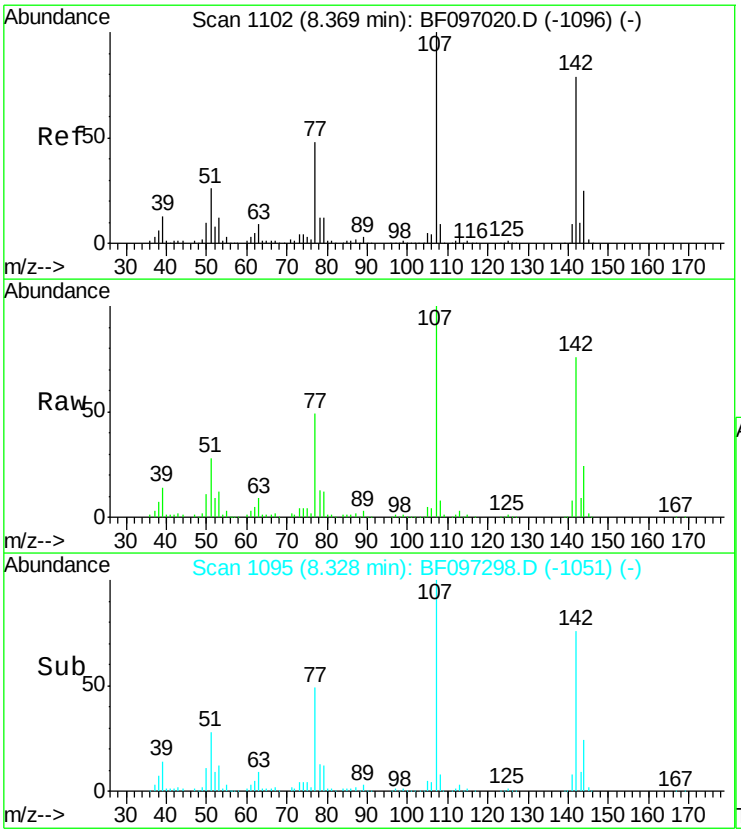
#35
Caprolactam
Concen: 36.35 ng
RT: 8.22 min Scan# 1076
Delta R.T. -0.04 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 90343

Ion	Ratio	Lower	Upper
113	100		
55	233.8	150.2	190.2#
56	162.3	107.8	147.8#

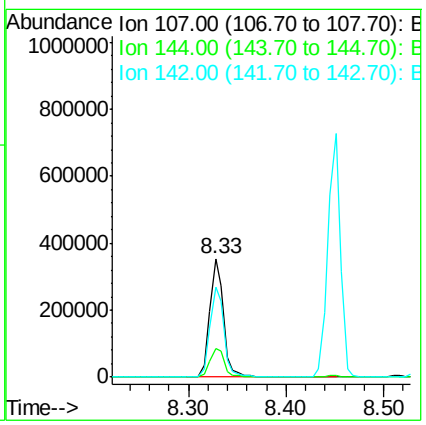


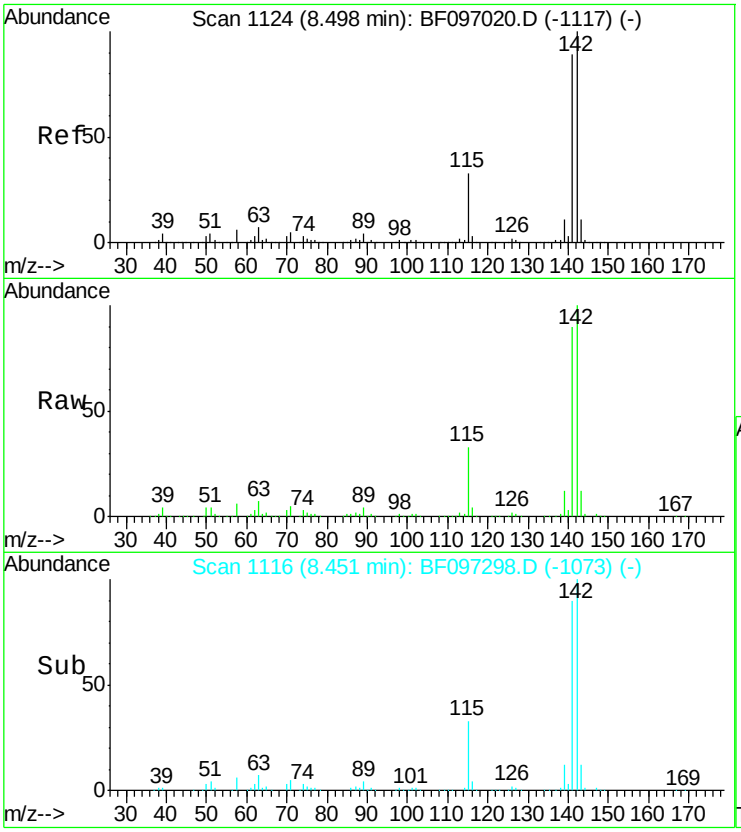


#36
4-Chloro-3-methylphenol
Concen: 40.64 ng
RT: 8.33 min Scan# 1095
Delta R.T. -0.04 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:107 Resp: 343645

Ion	Ratio	Lower	Upper
107	100		
144	24.5	24.2	36.4
142	75.5	73.4	110.0



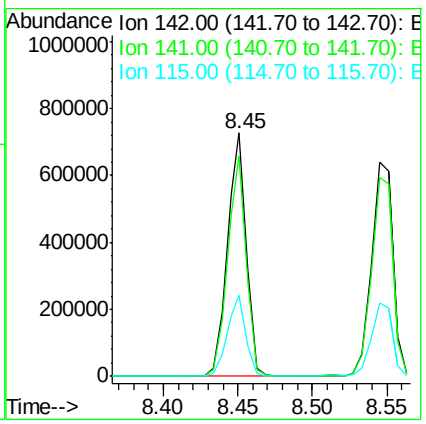


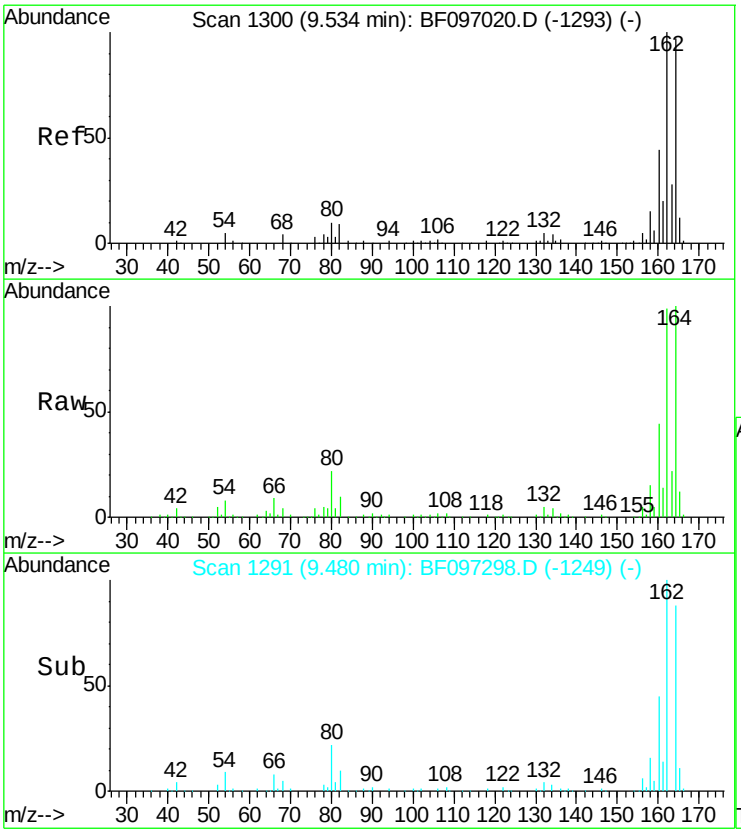
#37
2-Methylnaphthalene
Concen: 38.30 ng
RT: 8.45 min Scan# 1116
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 649106

Ion	Ratio	Lower	Upper
142	100		
141	90.5	71.3	106.9
115	33.5	27.1	40.7

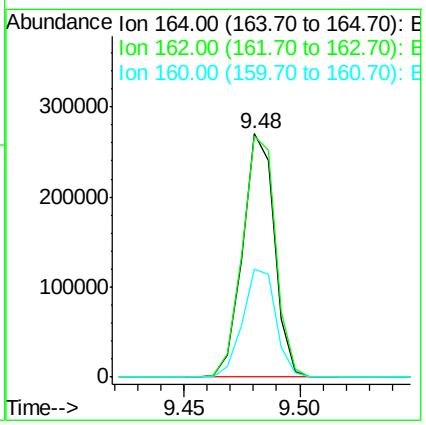


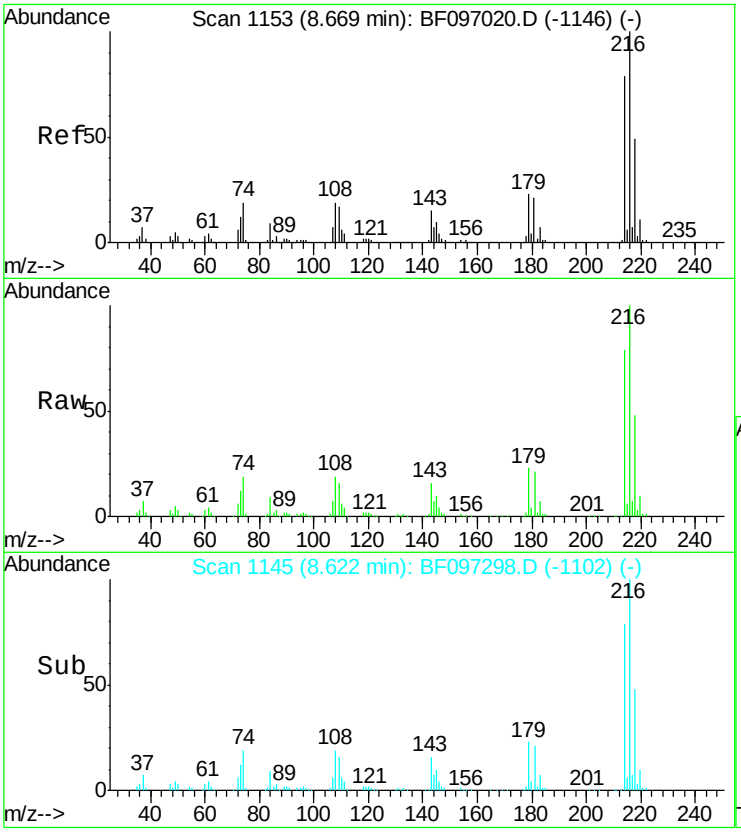


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.48 min Scan# 1291
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:164 Resp: 260870

Ion	Ratio	Lower	Upper
164	100		
162	99.1	82.6	123.8
160	44.1	36.2	54.2



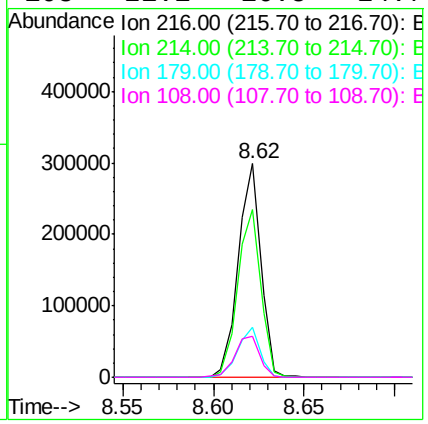


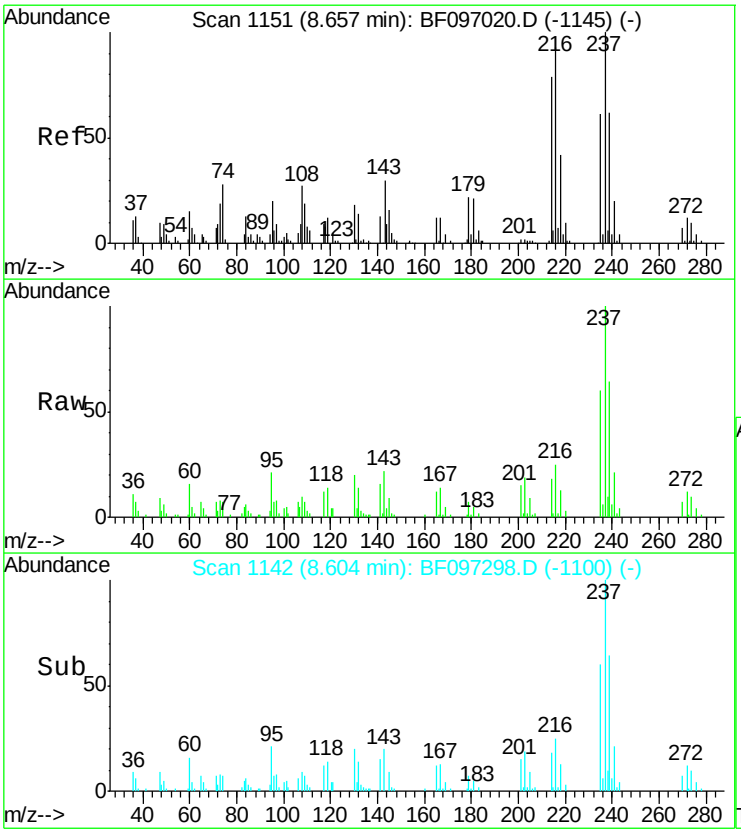
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.34 ng
RT: 8.62 min Scan# 1145
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 259899

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.4	95.2
179	23.0	17.9	26.9
108	21.1	16.5	24.7

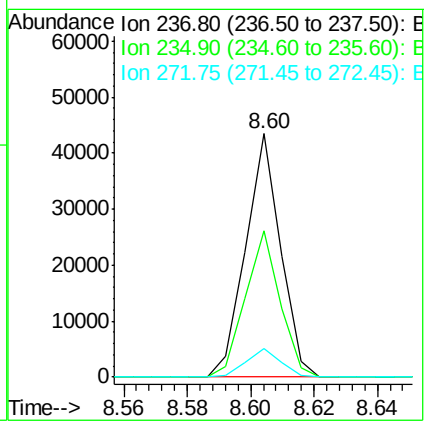


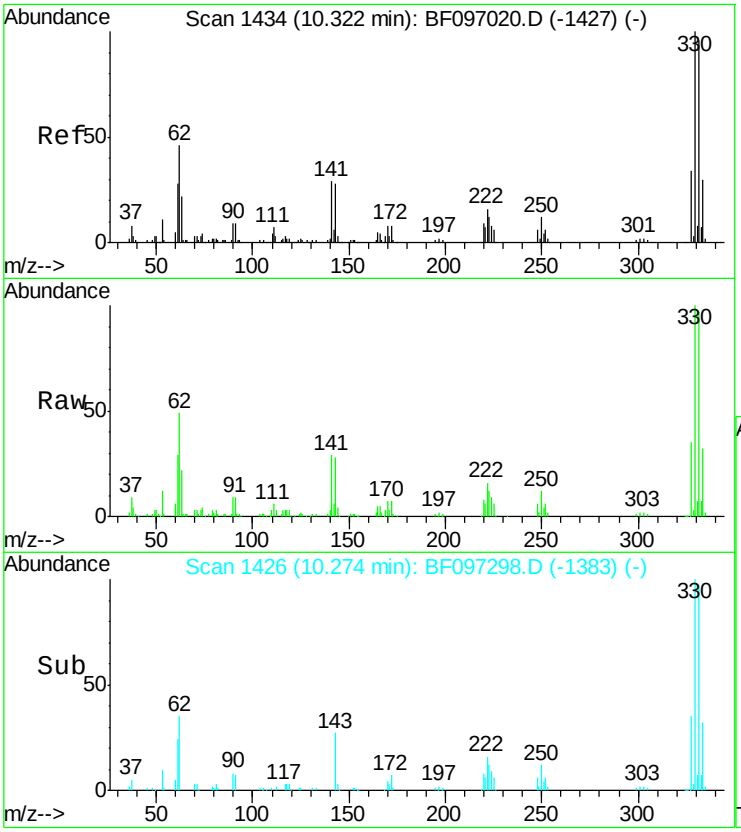


#40
Hexachlorocyclopentadiene
Concen: 19.10 ng
RT: 8.60 min Scan# 1142
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:237 Resp: 33189

Ion	Ratio	Lower	Upper
237	100		
235	60.1	42.6	82.6
272	12.0	0.0	31.9



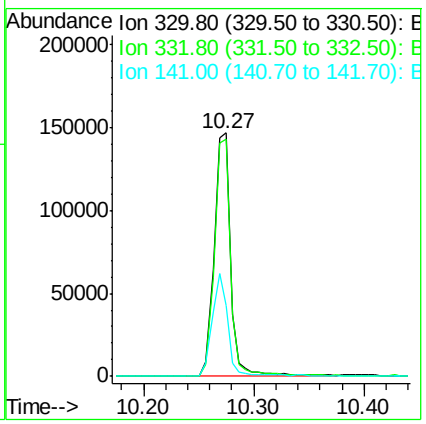


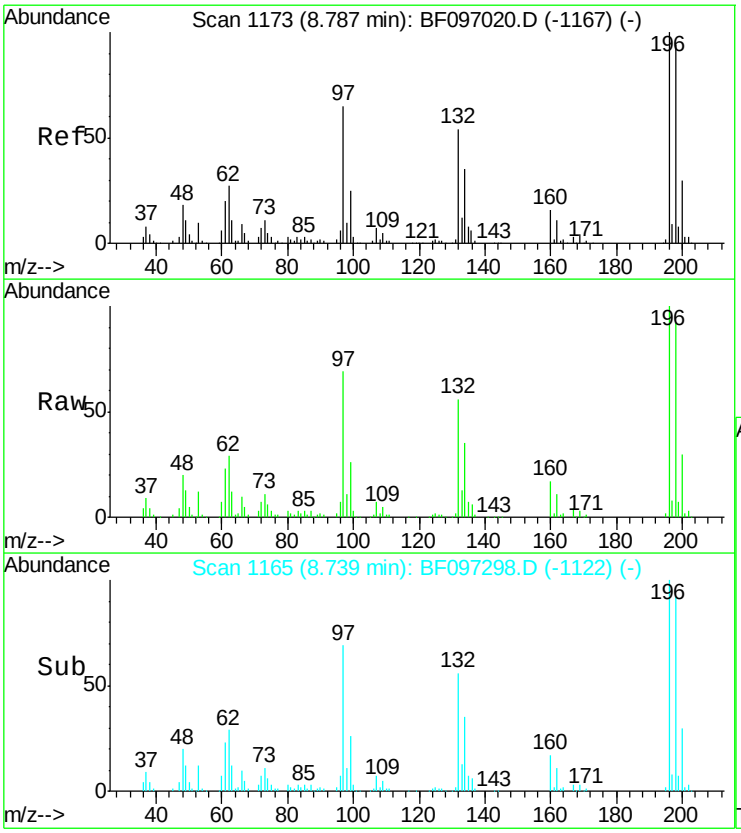
#41
2,4,6-Tribromophenol
Concen: 74.25 ng
RT: 10.27 min Scan# 1426
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 153044

Ion	Ratio	Lower	Upper
330	100		
332	96.9	76.6	115.0
141	38.9	31.4	47.2

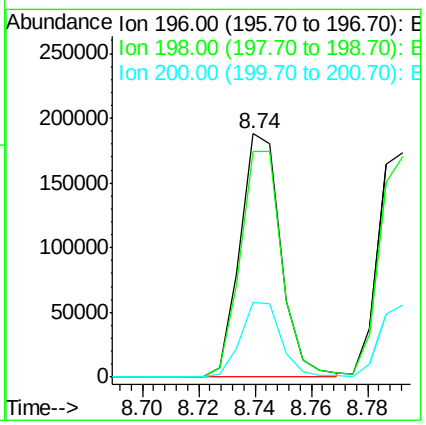


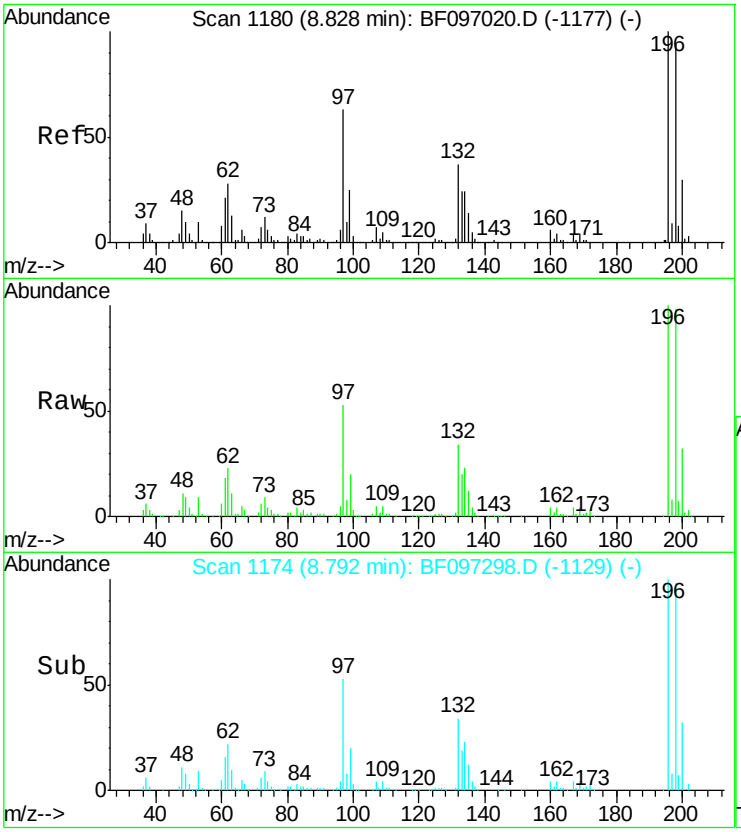


#42
2,4,6-Trichlorophenol
Concen: 37.41 ng
RT: 8.74 min Scan# 1165
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:196 Resp: 188698

Ion	Ratio	Lower	Upper
196	100		
198	92.5	74.2	111.4
200	30.5	24.0	36.0



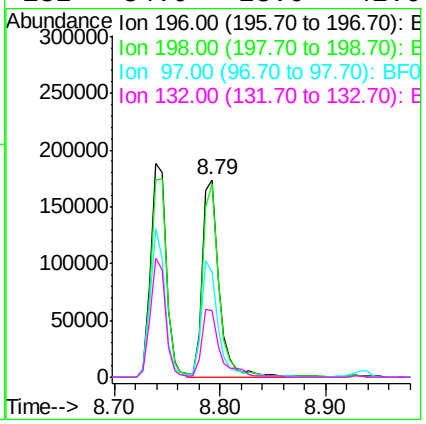


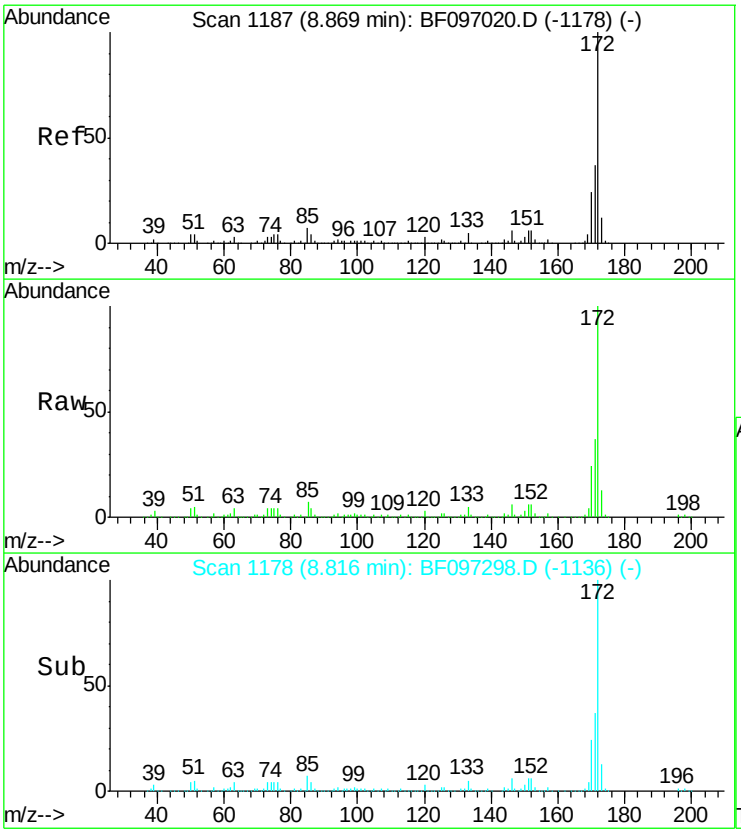
#43
2,4,5-Trichlorophenol
Concen: 37.94 ng
RT: 8.79 min Scan# 1174
Delta R.T. -0.04 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 191554

Ion	Ratio	Lower	Upper
196	100		
198	98.2	75.7	113.5
97	53.3	47.7	71.5
132	34.0	28.0	42.0

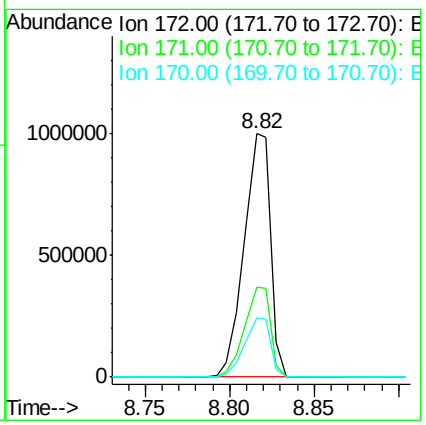


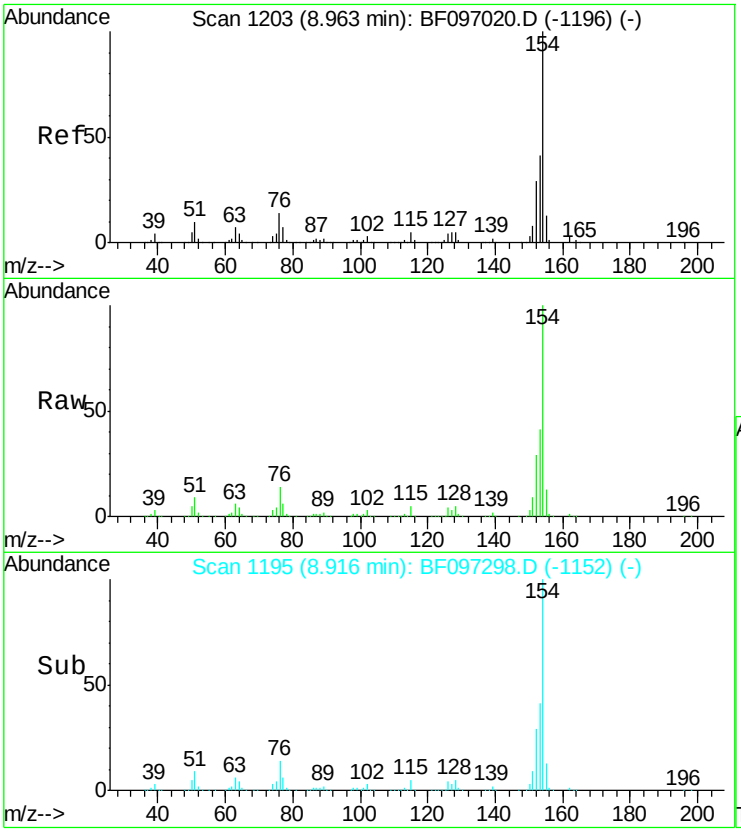


#44
2-Fluorobiphenyl
Concen: 71.18 ng
RT: 8.82 min Scan# 1178
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:172 Resp: 1094187

Ion	Ratio	Lower	Upper
172	100		
171	37.0	29.6	44.4
170	24.4	19.8	29.8



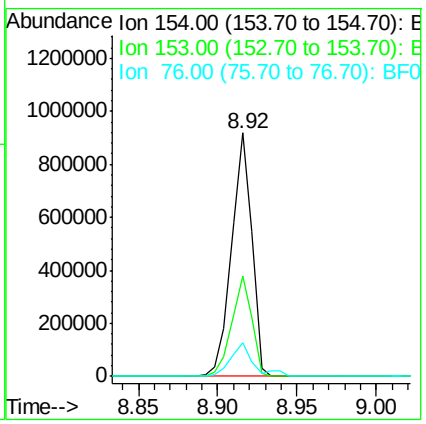


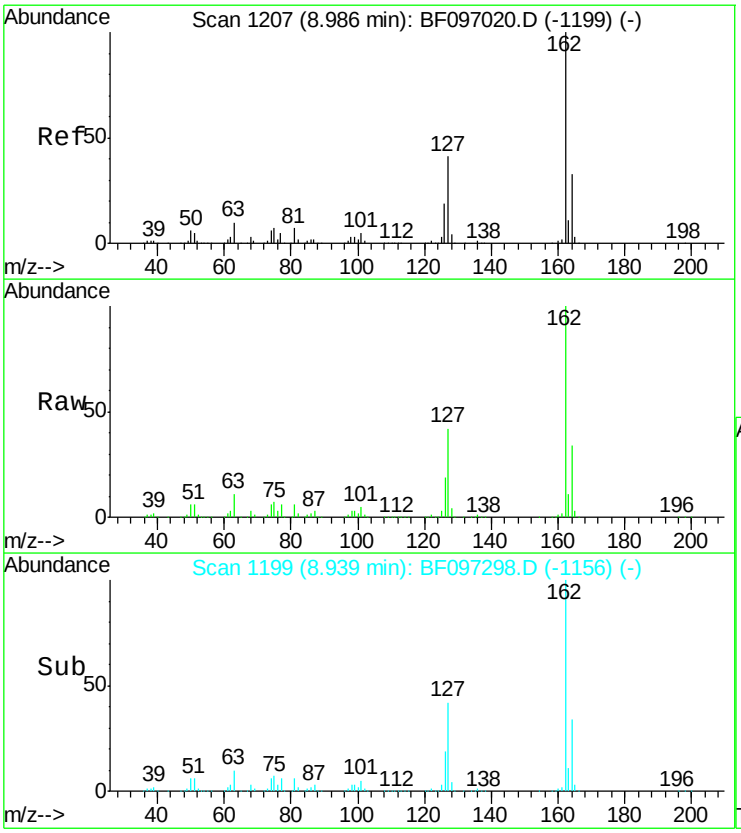
#45
1,1'-Biphenyl
Concen: 36.43 ng
RT: 8.92 min Scan# 1195
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 811753

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.2	61.2
76	13.7	0.0	29.9

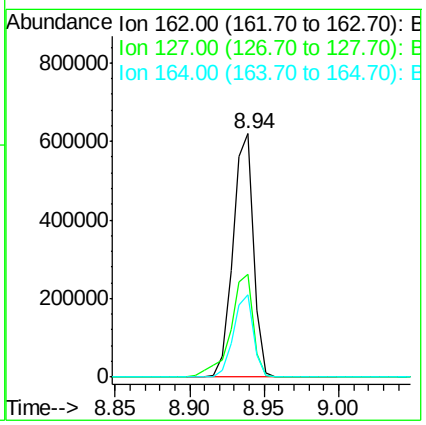


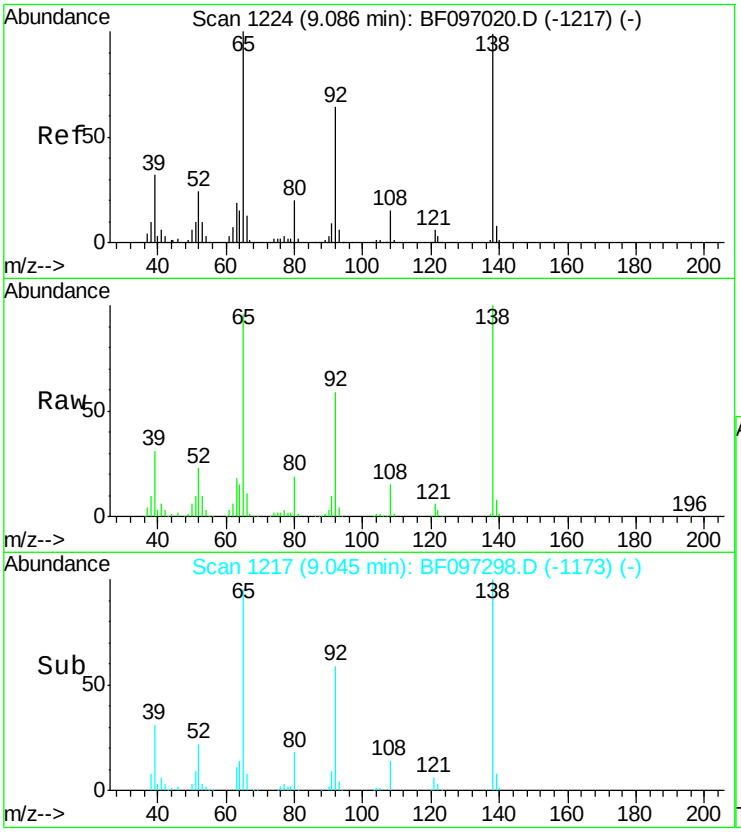


#46
2-Chloronaphthalene
Concen: 36.49 ng
RT: 8.94 min Scan# 1199
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:162 Resp: 598326

Ion	Ratio	Lower	Upper
162	100		
127	42.1	28.3	42.5
164	33.7	27.0	40.4



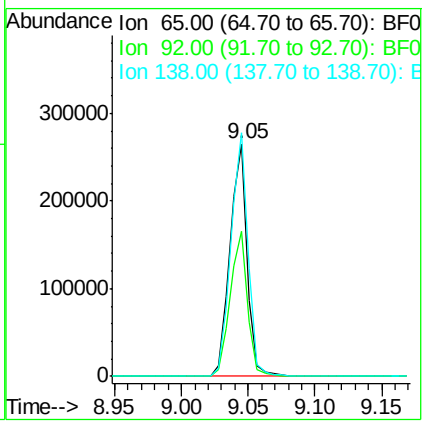


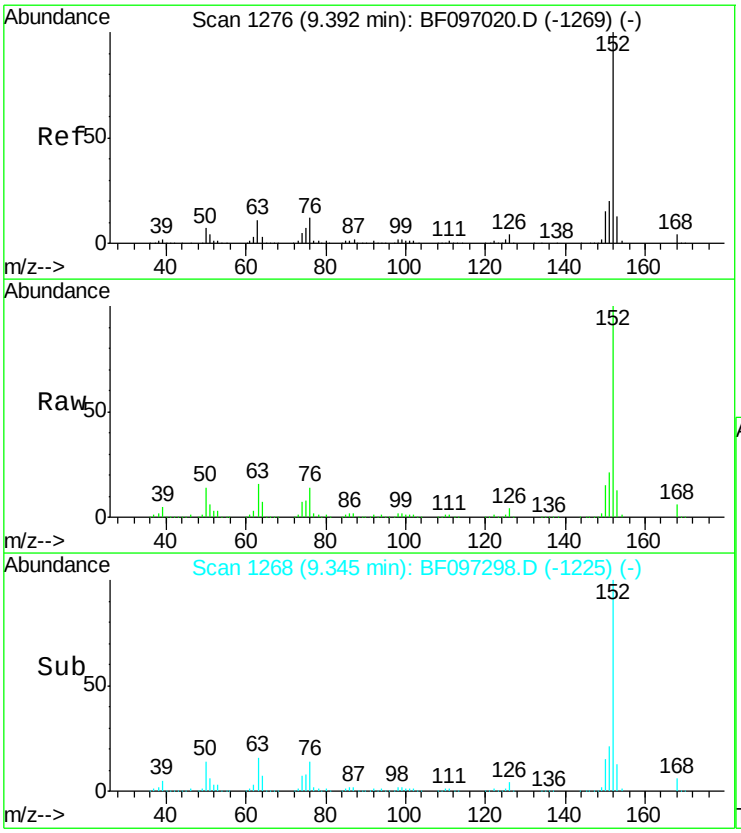
#47
2-Nitroaniline
Concen: 40.59 ng
RT: 9.05 min Scan# 1217
Delta R.T. -0.04 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 241510

Ion	Ratio	Lower	Upper
65	100		
92	62.3	53.9	80.9
138	104.7	78.8	118.2

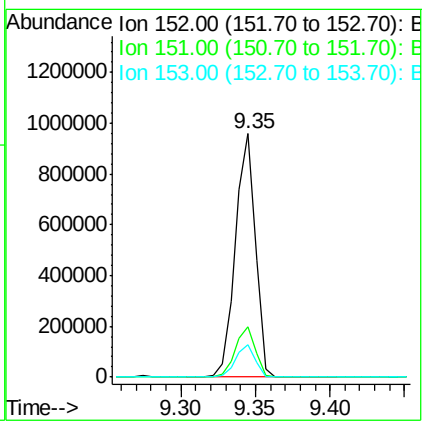


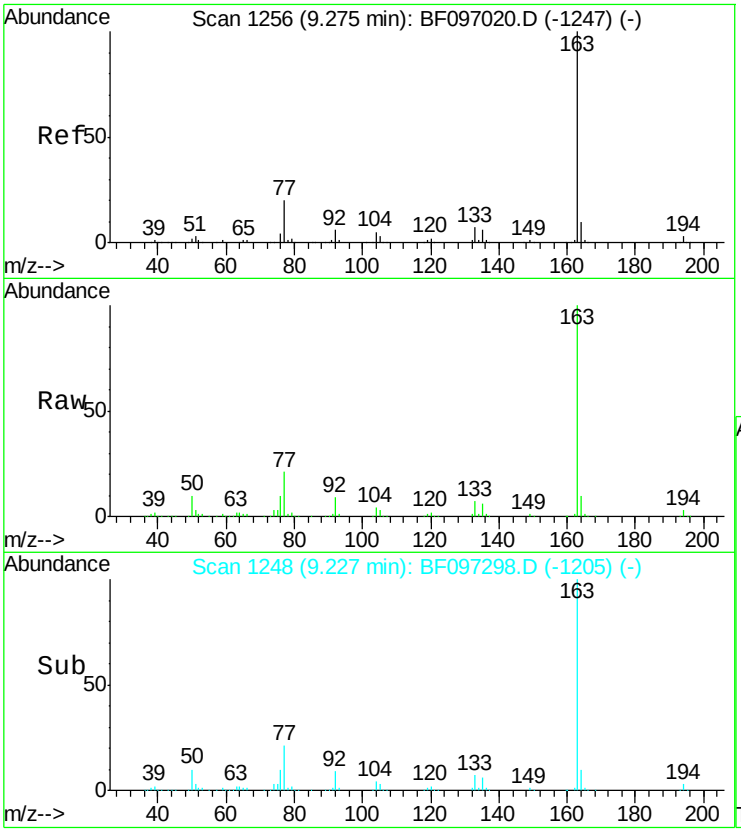


#48
Acenaphthylene
Concen: 35.80 ng
RT: 9.35 min Scan# 1268
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:152 Resp: 900997

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.8	25.2
153	13.2	10.8	16.2

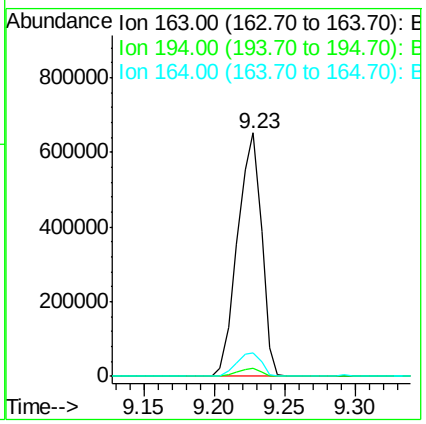




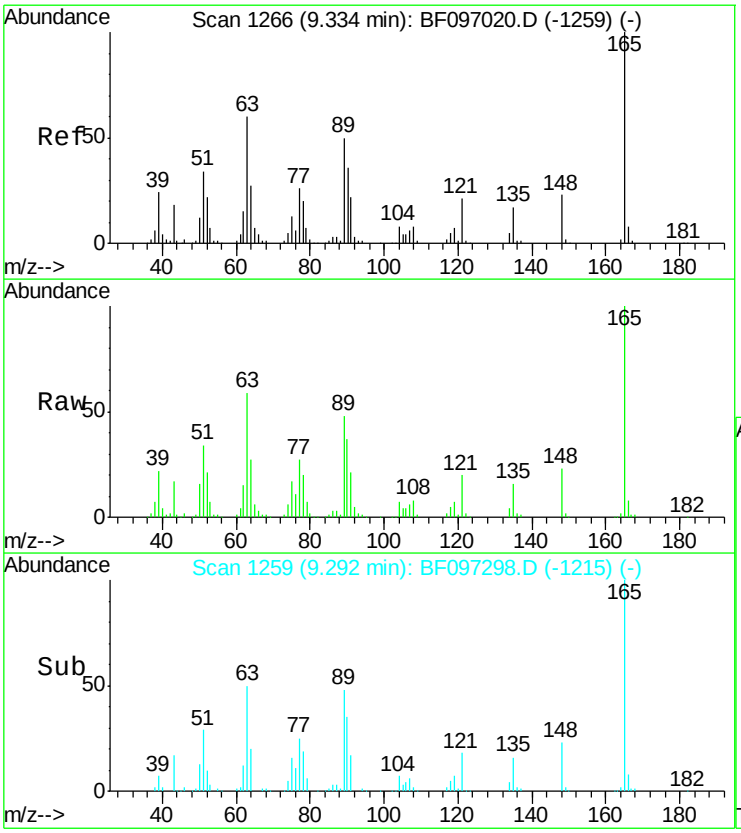
#49
Dimethylphthalate
Concen: 38.98 ng
RT: 9.23 min Scan# 1248
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:163 Resp: 772113

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.6	4.0
164	9.6	8.4	12.6



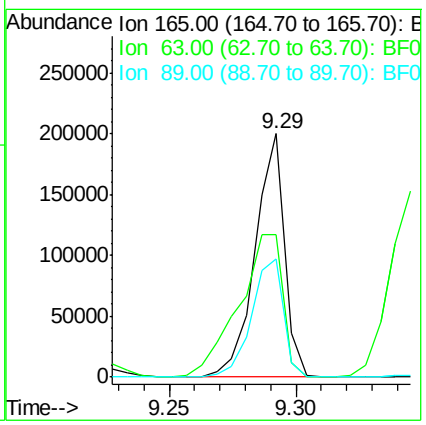
Instrument :
BNA_F
ClientSampleId :

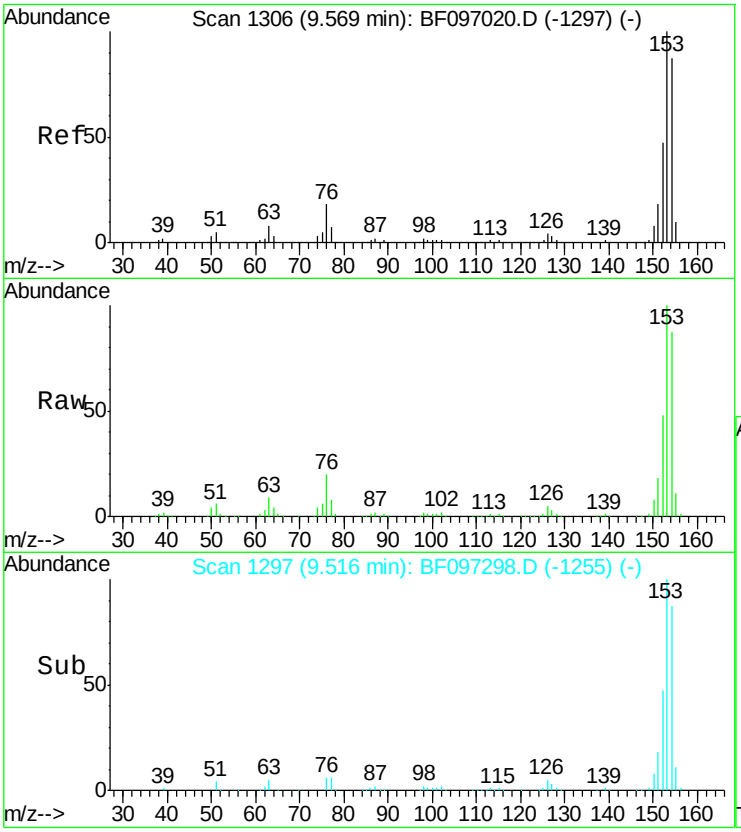


#50
2,6-Dinitrotoluene
Concen: 38.43 ng
RT: 9.29 min Scan# 1259
Delta R.T. -0.04 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:165 Resp: 161446

Ion	Ratio	Lower	Upper
165	100		
63	58.6	34.3	51.5#
89	48.4	37.1	55.7



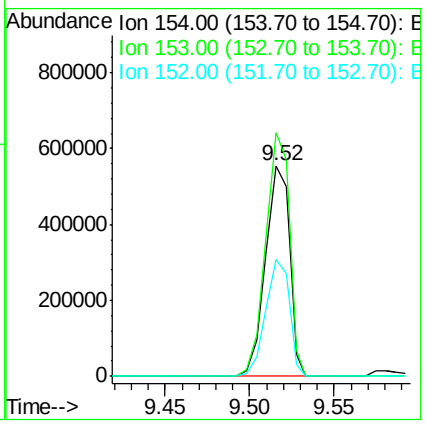


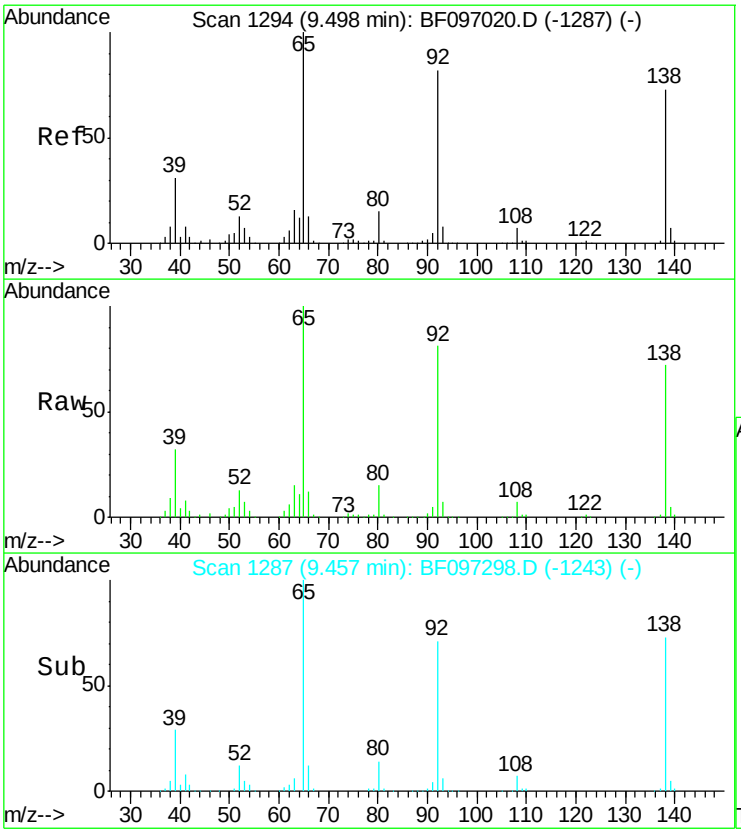
#51
Acenaphthene
Concen: 37.02 ng
RT: 9.52 min Scan# 1297
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 548799

Ion	Ratio	Lower	Upper
154	100		
153	115.5	90.5	135.7
152	55.3	43.6	65.4

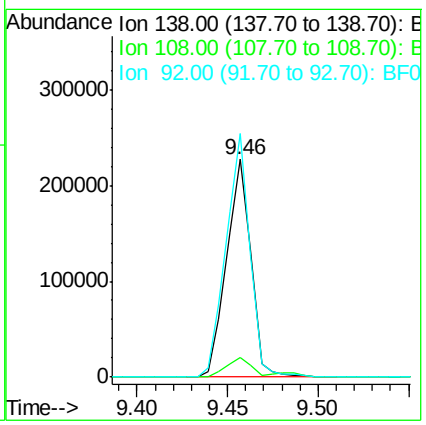


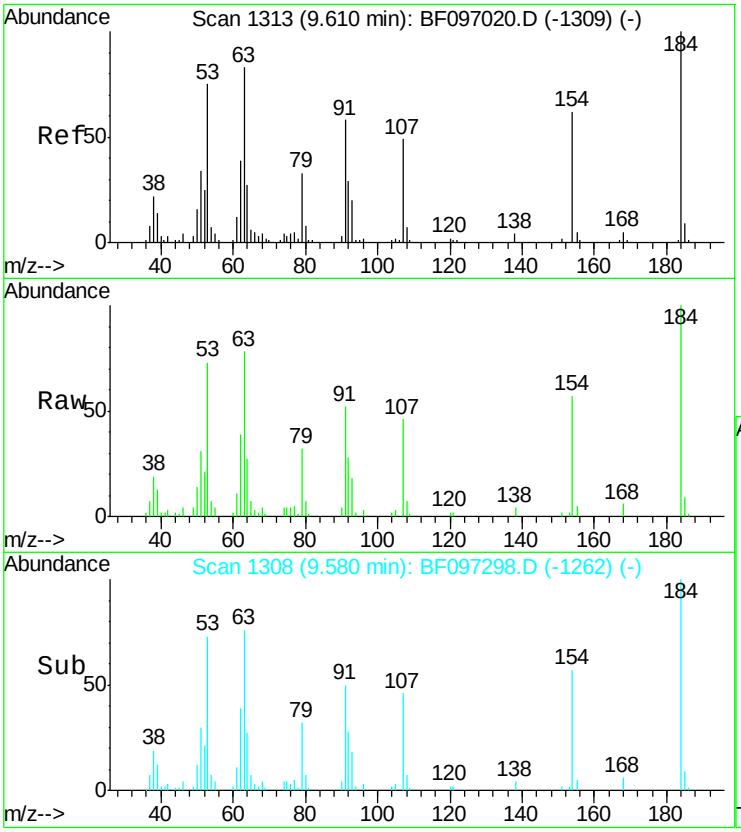


#52
3-Nitroaniline
Concen: 40.95 ng
RT: 9.46 min Scan# 1287
Delta R.T. -0.04 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:138 Resp: 213569

Ion	Ratio	Lower	Upper
138	100		
108	9.3	9.1	13.7
92	112.0	93.8	140.6



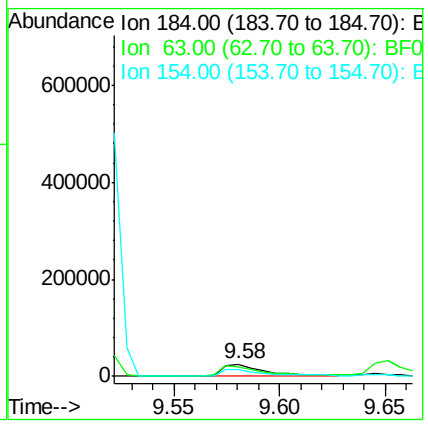


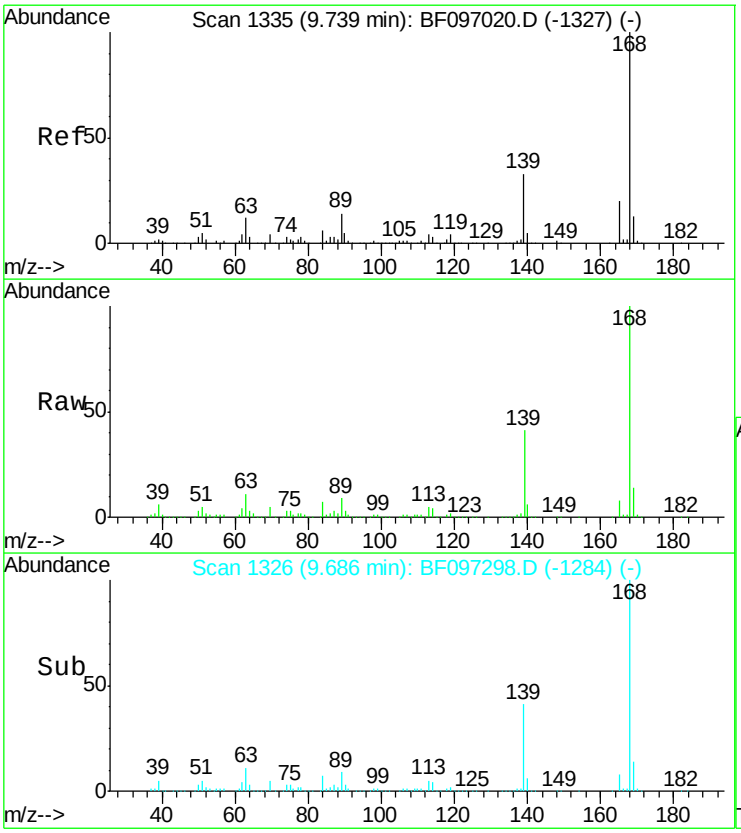
#53
2,4-Dinitrophenol
Concen: 19.32 ng
RT: 9.58 min Scan# 1308
Delta R.T. -0.03 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 36904

Ion	Ratio	Lower	Upper
184	100		
63	77.8	62.7	94.1
154	57.0	81.1	121.7#

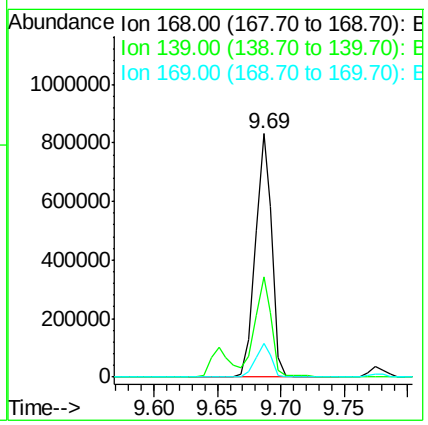


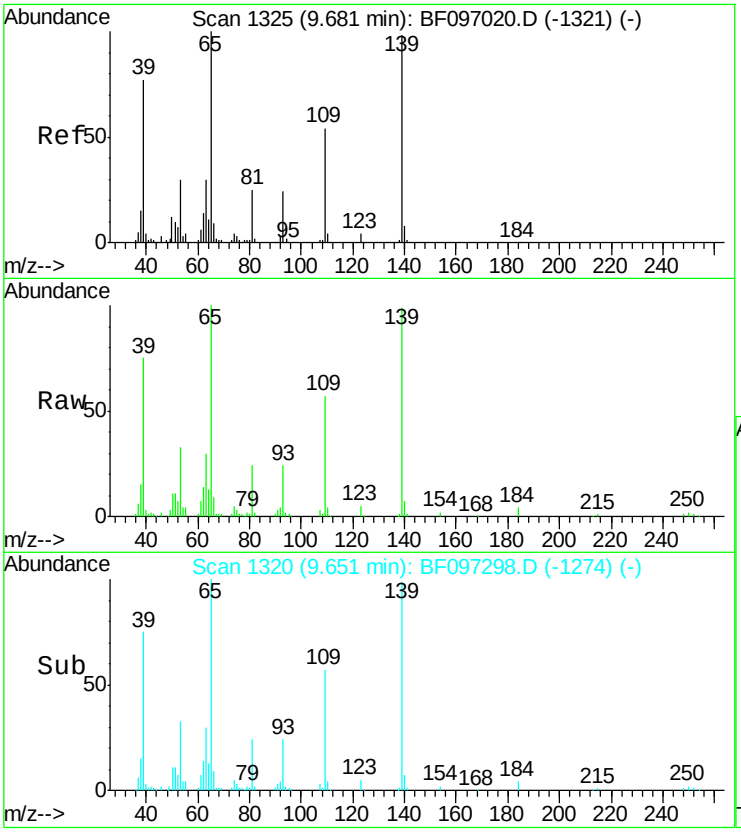


#54
Dibenzofuran
Concen: 38.05 ng
RT: 9.69 min Scan# 1326
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:168 Resp: 751315

Ion	Ratio	Lower	Upper
168	100		
139	41.1	30.6	45.8
169	13.8	10.8	16.2



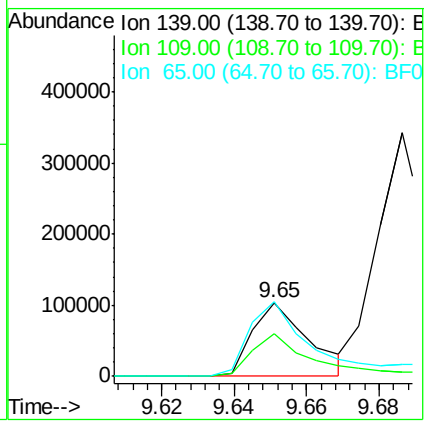


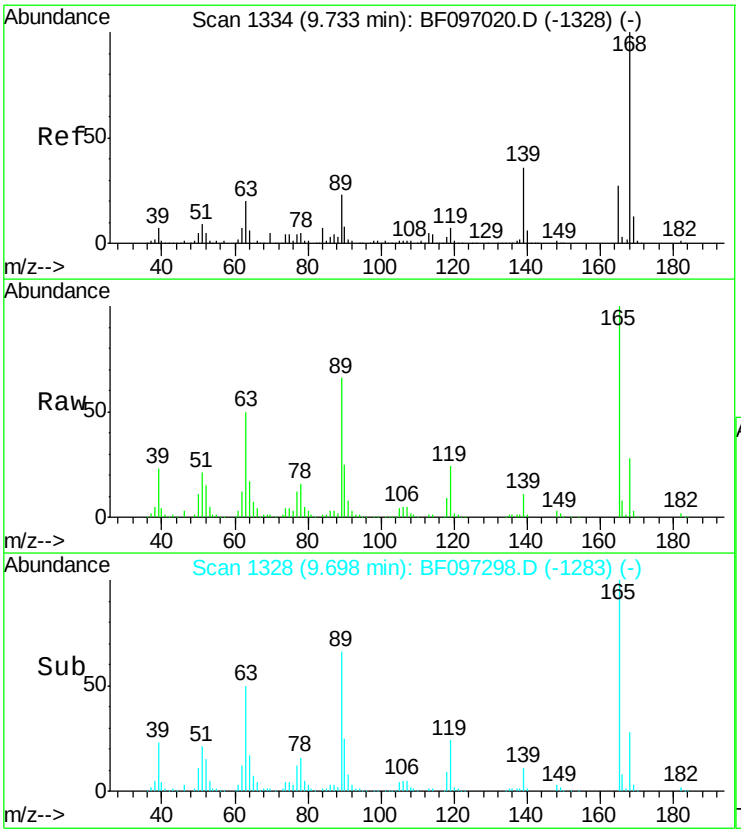
#55
4-Nitrophenol
Concen: 35.74 ng
RT: 9.65 min Scan# 1320
Delta R.T. -0.03 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 110838

Ion	Ratio	Lower	Upper
139	100		
109	57.1	34.1	74.1
65	100.9	31.4	71.4#

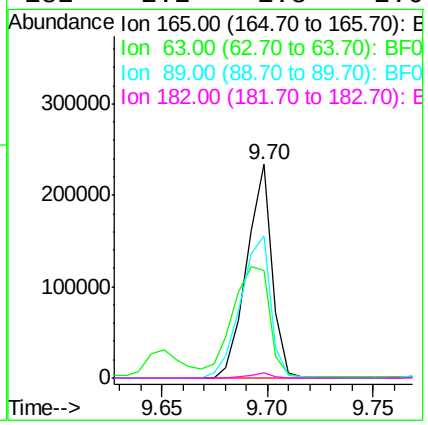


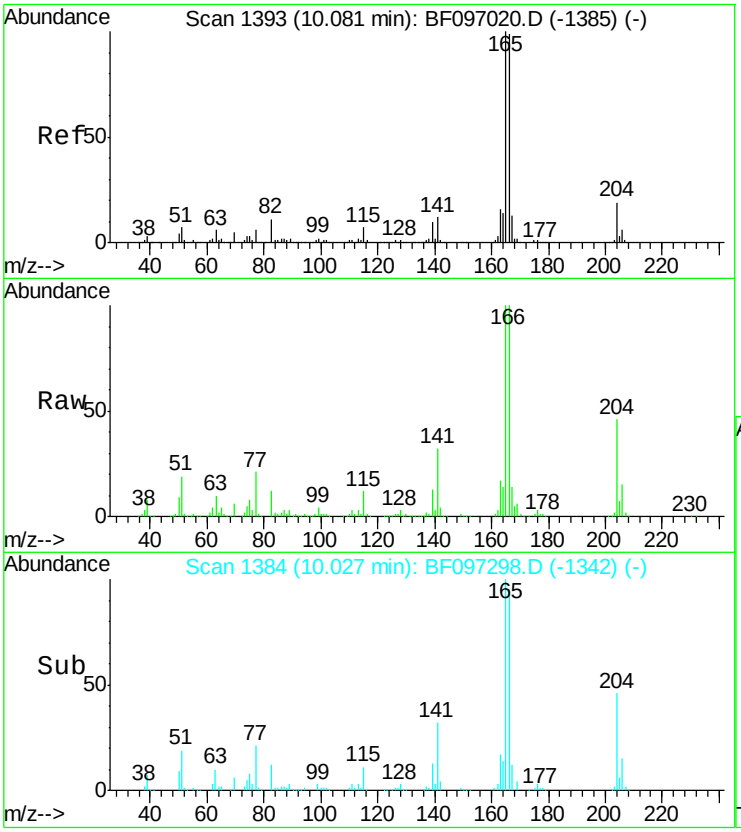


#56
2,4-Dinitrotoluene
Concen: 40.10 ng
RT: 9.70 min Scan# 1328
Delta R.T. -0.04 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:165 Resp: 193669

Ion	Ratio	Lower	Upper
165	100		
63	50.2	25.4	38.0#
89	66.3	46.4	69.6
182	2.2	1.8	2.6



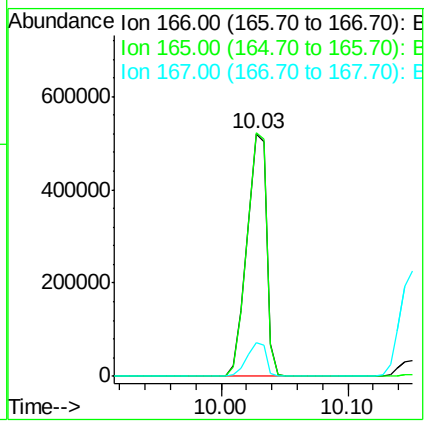


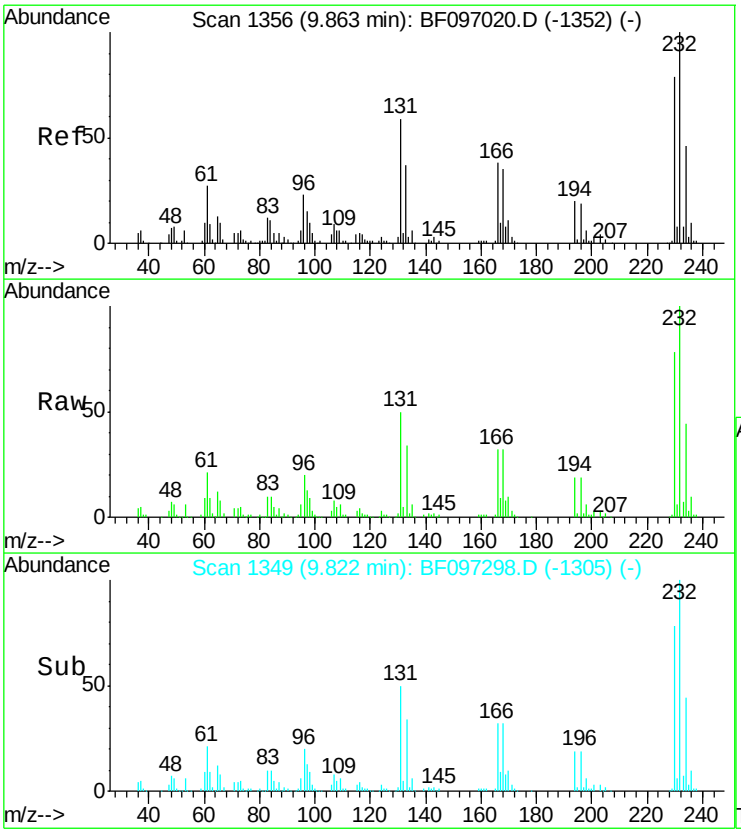
#57
Fluorene
Concen: 38.05 ng
RT: 10.03 min Scan# 1384
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 564653

Ion	Ratio	Lower	Upper
166	100		
165	100.5	78.8	118.2
167	13.7	10.6	16.0

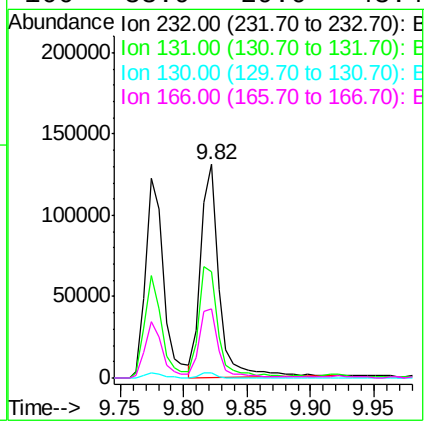


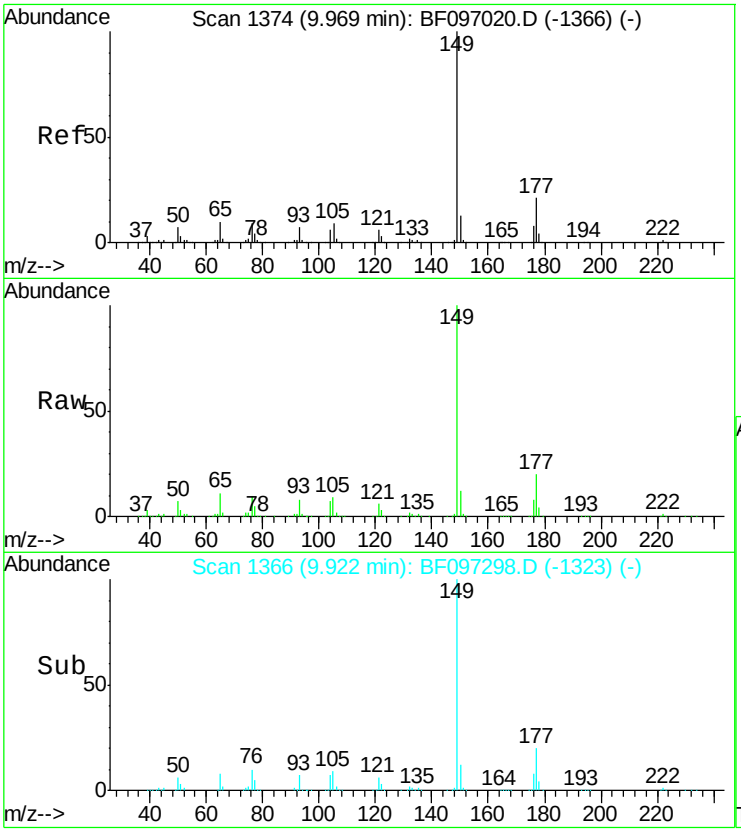


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.76 ng
RT: 9.82 min Scan# 1349
Delta R.T. -0.04 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:232 Resp: 131632

Ion	Ratio	Lower	Upper
232	100		
131	55.3	44.8	67.2
130	2.5	2.3	3.5
166	33.9	29.0	43.4



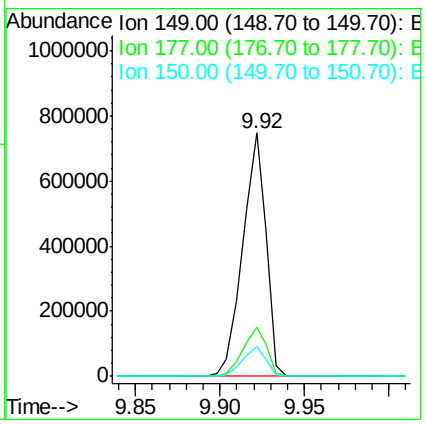


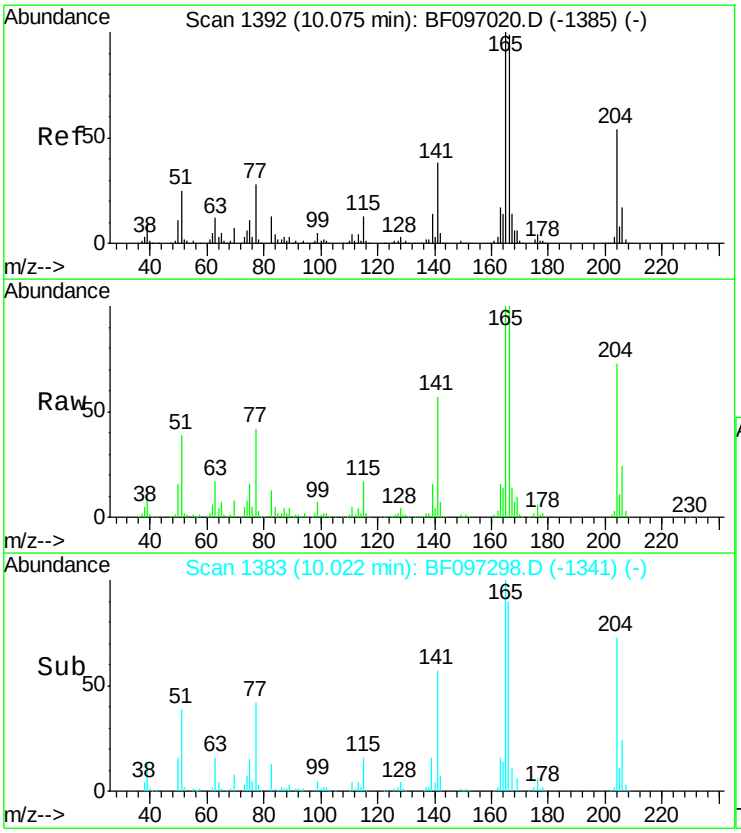
#59
Diethylphthalate
Concen: 39.68 ng
RT: 9.92 min Scan# 1366
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 721155

Ion	Ratio	Lower	Upper
149	100		
177	20.3	16.7	25.1
150	12.3	10.2	15.2

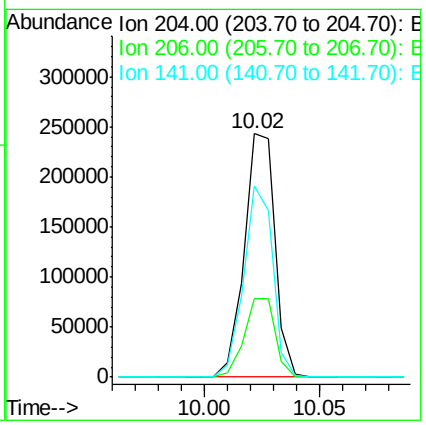


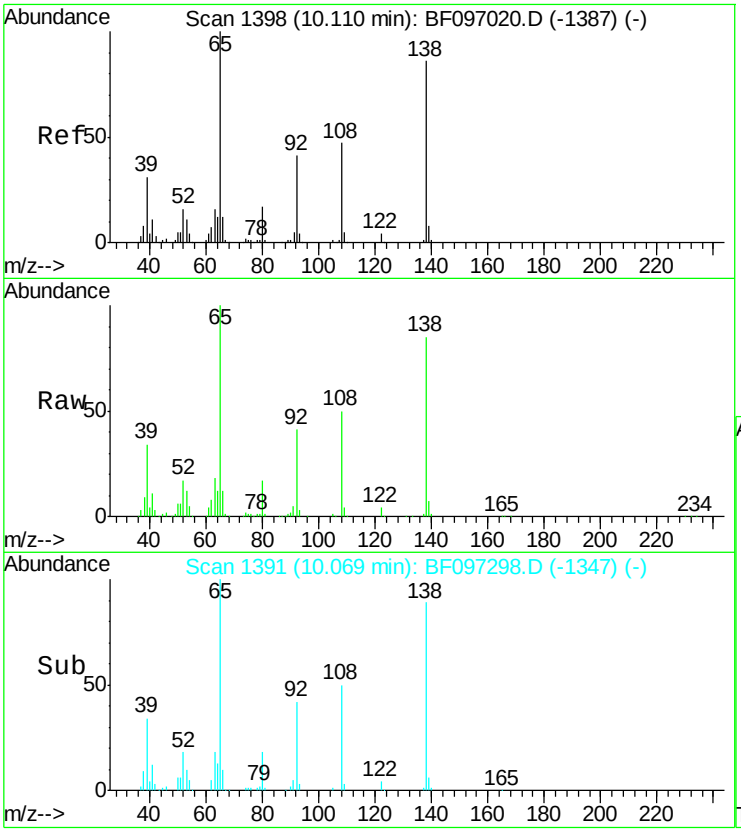


#60
4-Chlorophenyl-phenylether
Concen: 36.99 ng
RT: 10.02 min Scan# 1383
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:204 Resp: 226711

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.2	39.2
141	78.6	60.8	91.2



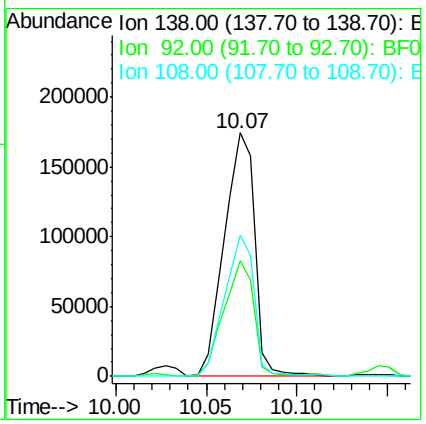


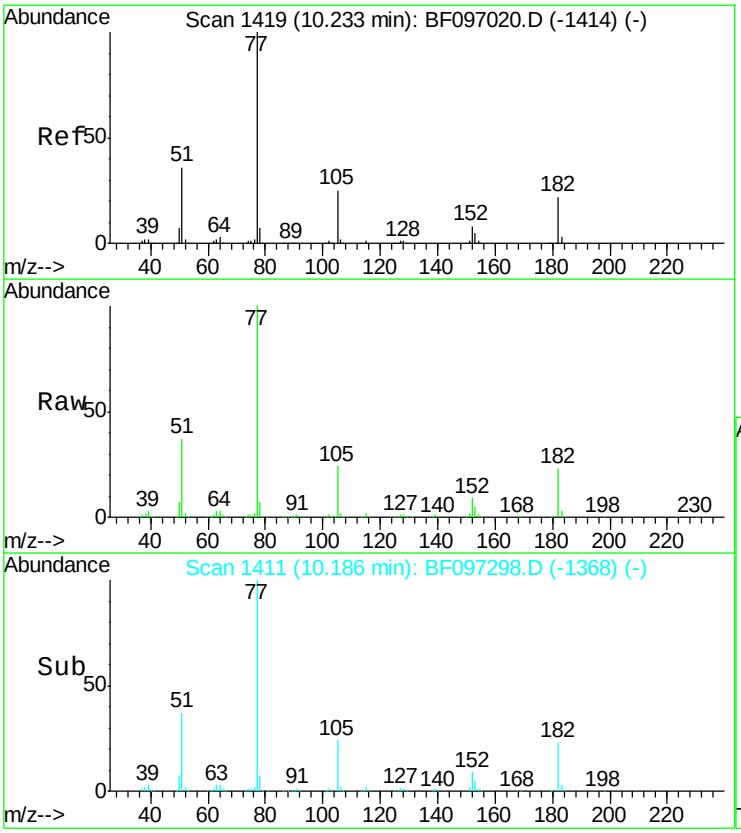
#61
4-Nitroaniline
Concen: 40.70 ng
RT: 10.07 min Scan# 1391
Delta R.T. -0.04 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 201676

Ion	Ratio	Lower	Upper
138	100		
92	47.6	21.8	61.8
108	58.0	42.3	82.3

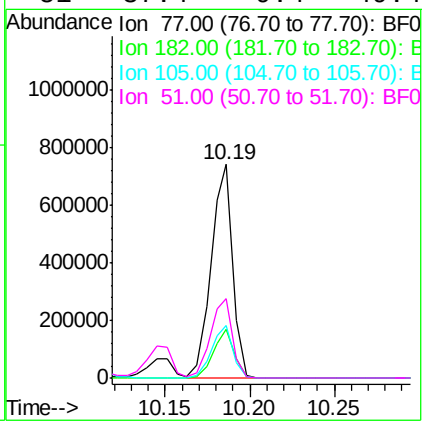


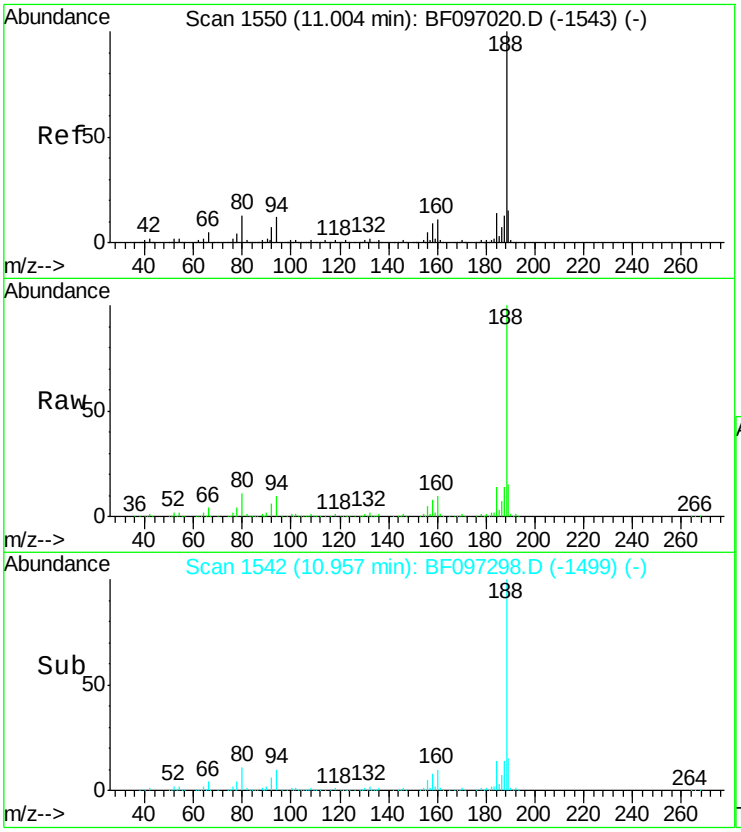


#62
Azobenzene
Concen: 39.12 ng
RT: 10.19 min Scan# 1411
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion: 77 Resp: 659613

Ion	Ratio	Lower	Upper
77	100		
182	23.0	0.1	40.1
105	24.4	3.6	43.6
51	37.4	9.4	49.4



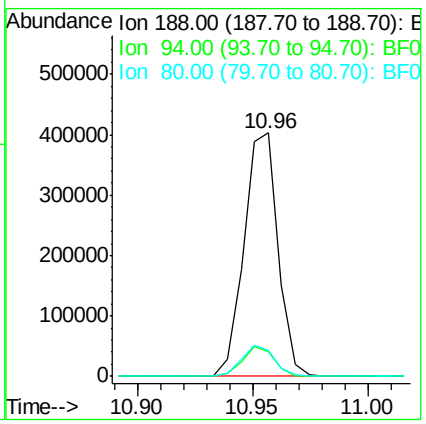


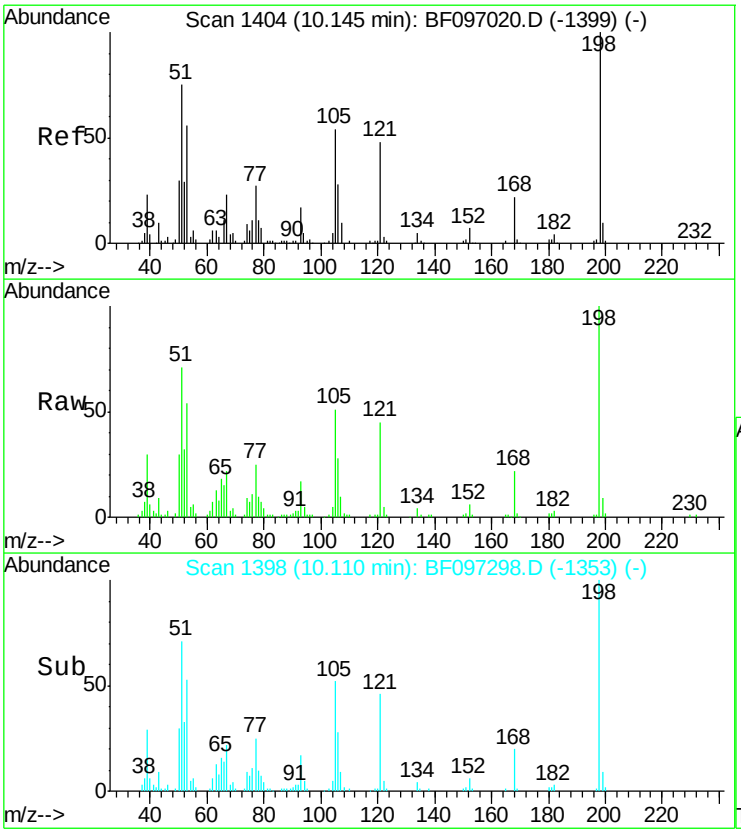
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 10.96 min Scan# 1542
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 413557

Ion	Ratio	Lower	Upper
188	100		
94	10.2	9.4	14.2
80	10.8	10.2	15.2

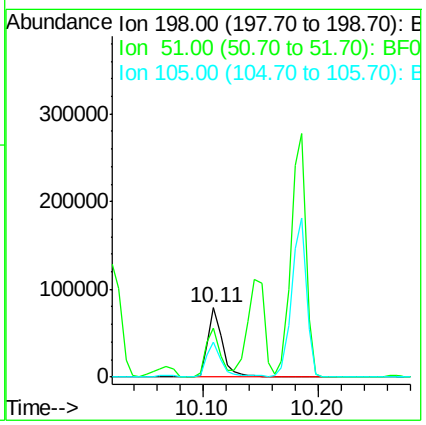


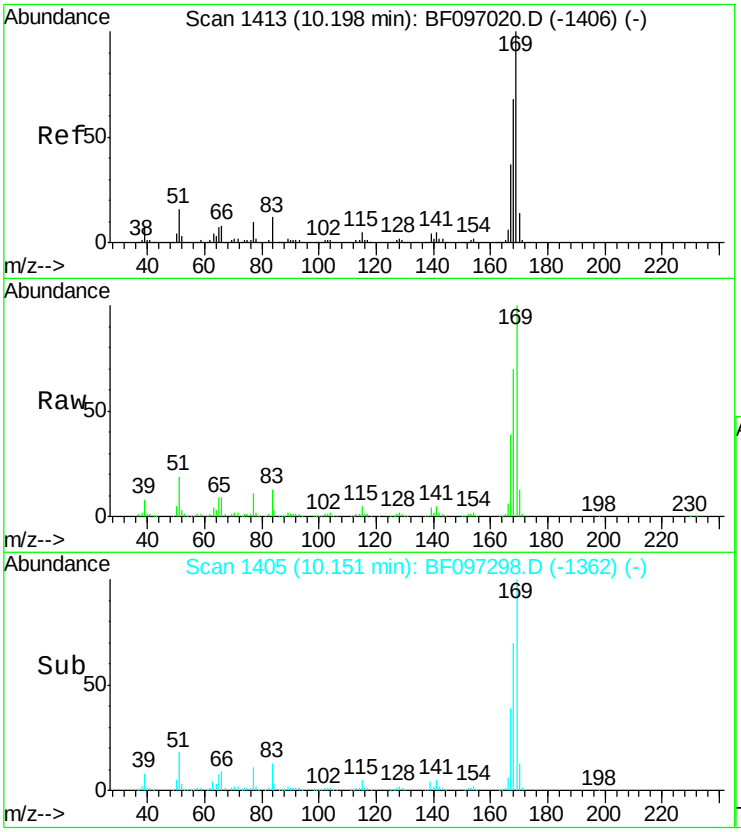


#64
4,6-Dinitro-2-methylphenol
Concen: 27.27 ng
RT: 10.11 min Scan# 1398
Delta R.T. -0.04 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:198 Resp: 70083

Ion	Ratio	Lower	Upper
198	100		
51	71.4	53.2	93.2
105	51.3	45.8	85.8



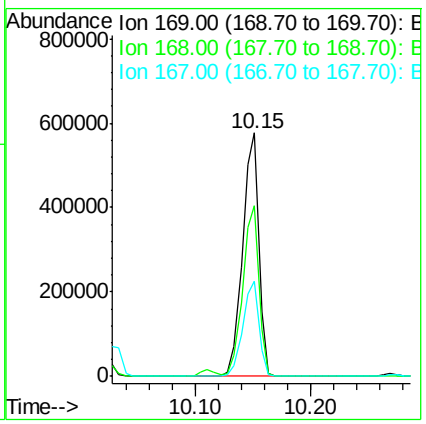


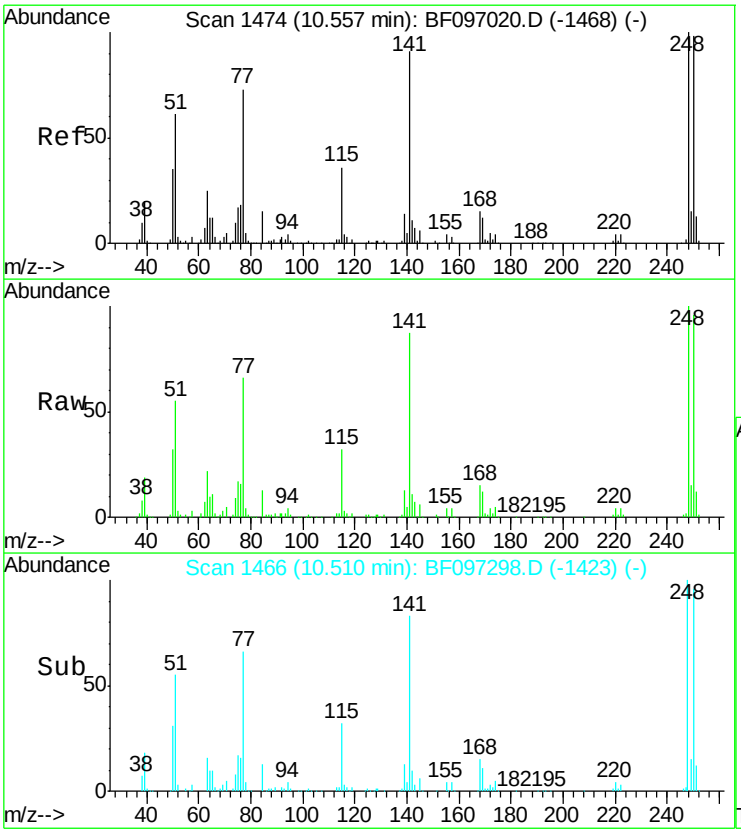
#65
n-Nitrosodiphenylamine
Concen: 38.92 ng
RT: 10.15 min Scan# 1405
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 560088

Ion	Ratio	Lower	Upper
169	100		
168	70.2	53.2	79.8
167	39.1	29.5	44.3

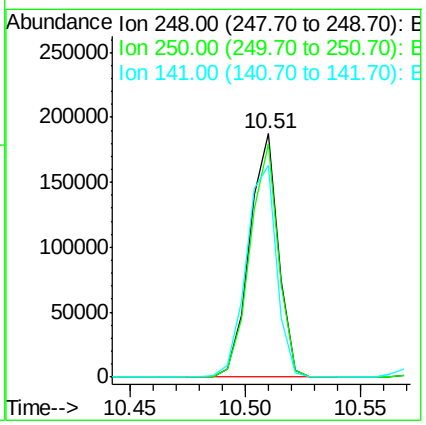


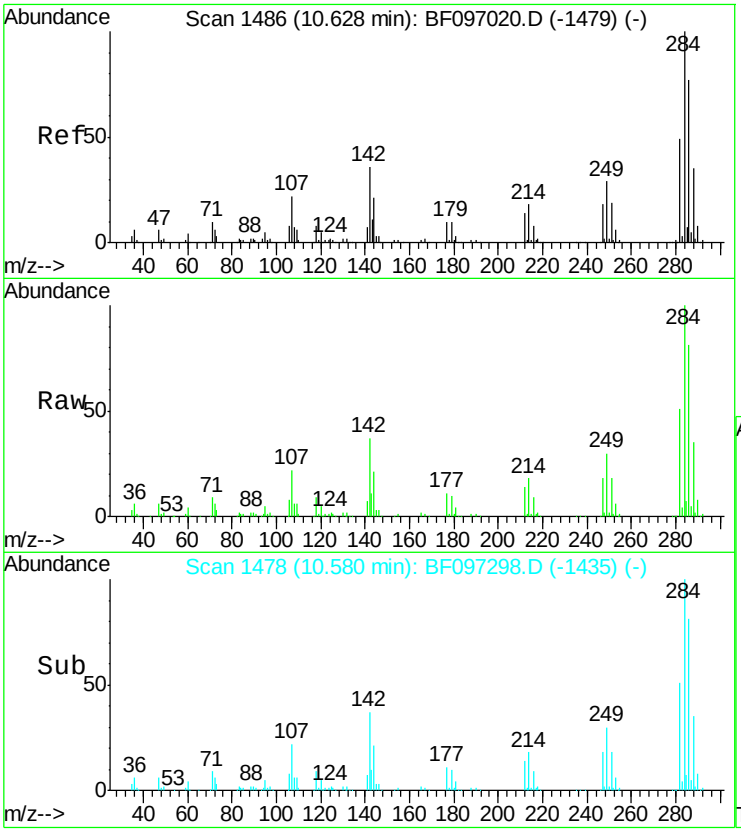


#66
4-Bromophenyl-phenylether
Concen: 39.53 ng
RT: 10.51 min Scan# 1466
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:248 Resp: 163145

Ion	Ratio	Lower	Upper
248	100		
250	96.1	76.8	115.2
141	86.8	68.6	103.0



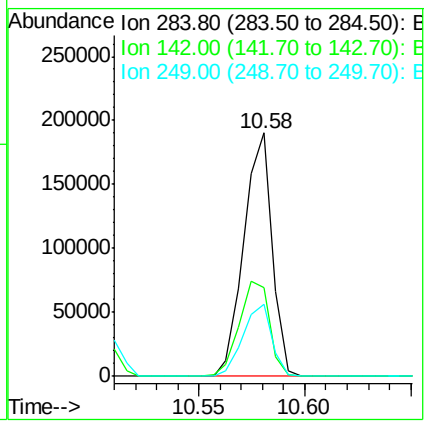


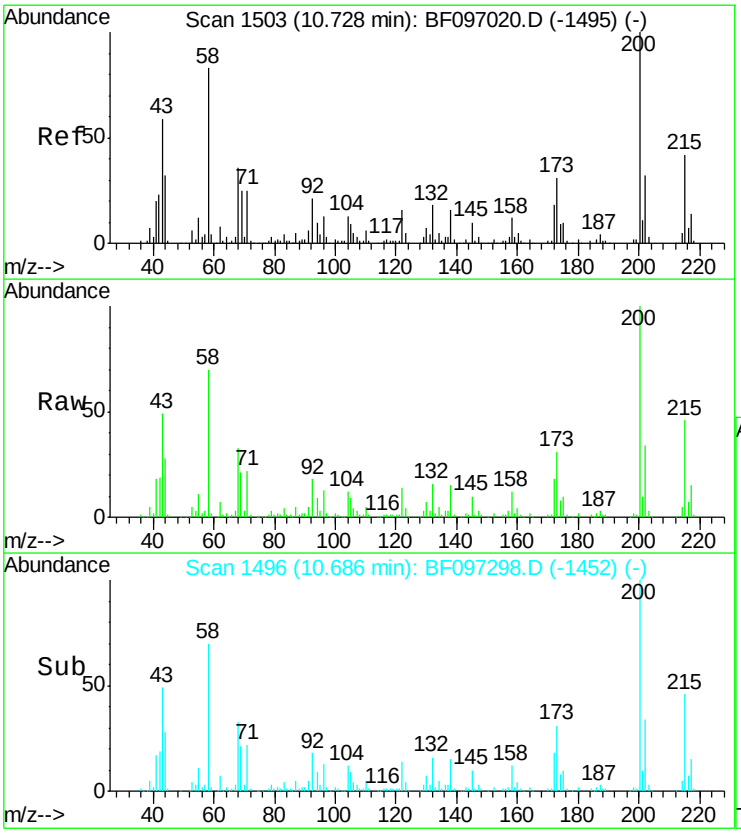
#67
Hexachlorobenzene
Concen: 38.22 ng
RT: 10.58 min Scan# 1478
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 176877

Ion	Ratio	Lower	Upper
284	100		
142	36.6	22.8	34.2#
249	29.7	24.0	36.0

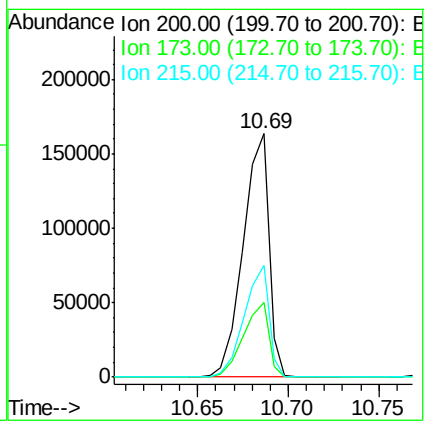


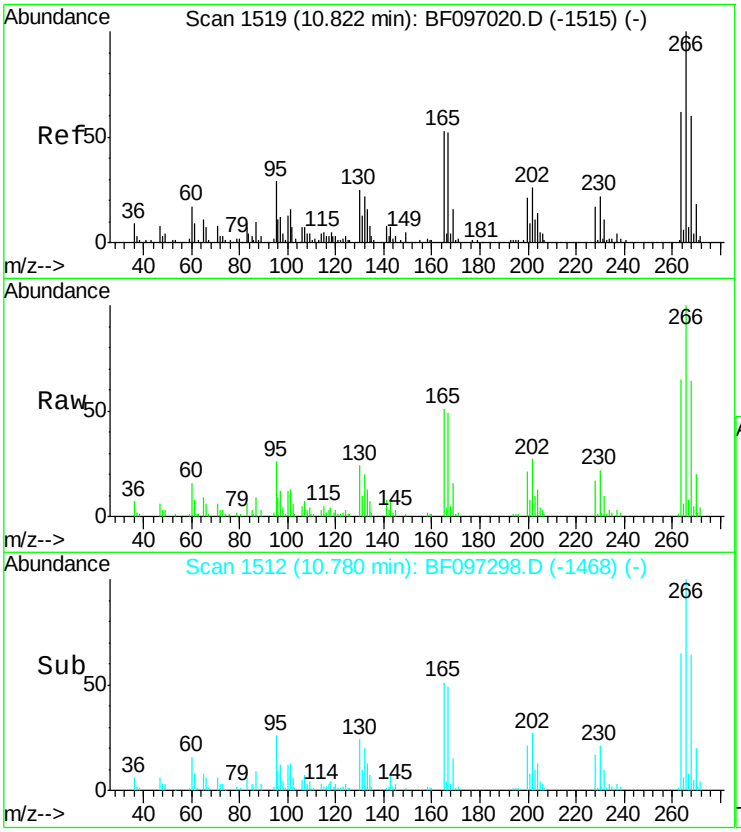


#68
Atrazine
Concen: 39.11 ng
RT: 10.69 min Scan# 1496
Delta R.T. -0.04 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:200 Resp: 161358

Ion	Ratio	Lower	Upper
200	100		
173	30.5	6.3	46.3
215	46.0	27.2	67.2



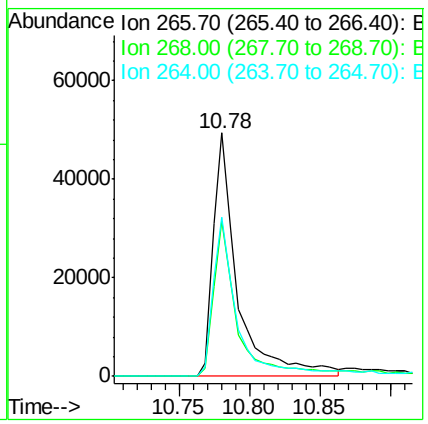


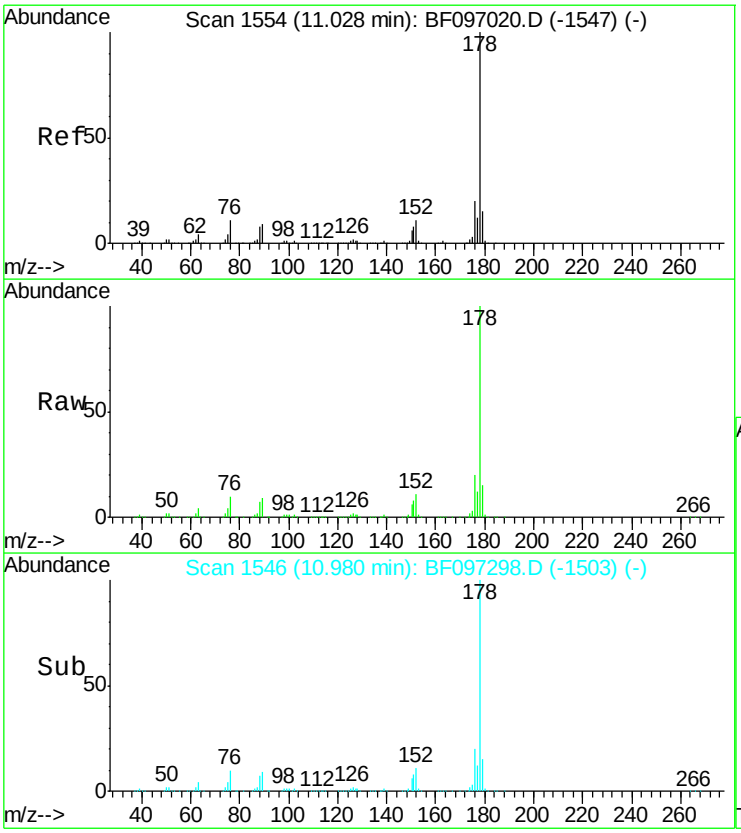
#69
Pentachlorophenol
Concen: 31.02 ng
RT: 10.78 min Scan# 1512
Delta R.T. -0.04 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 59398

Ion	Ratio	Lower	Upper
266	100		
268	63.8	51.1	76.7
264	65.4	51.7	77.5

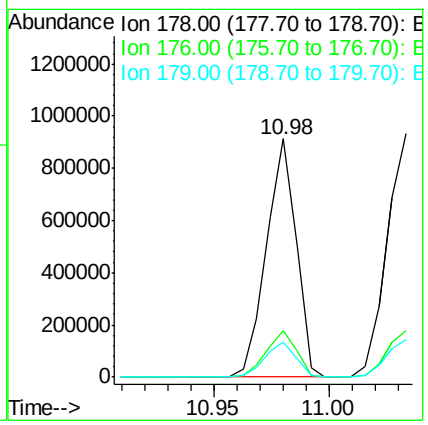


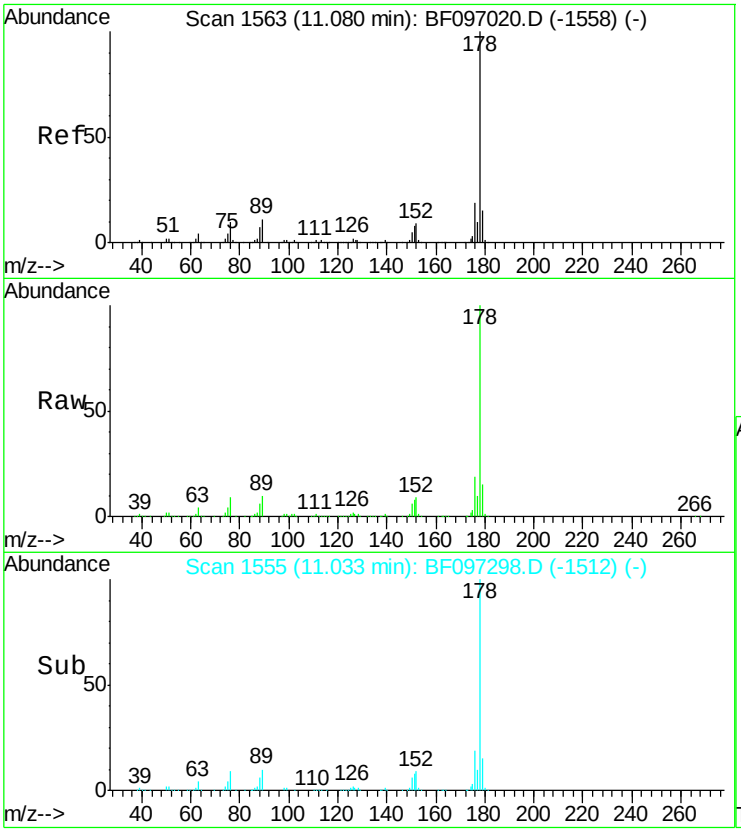


#70
Phenanthrene
Concen: 37.05 ng
RT: 10.98 min Scan# 1546
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:178 Resp: 821027

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.2	24.4
179	15.0	12.6	19.0



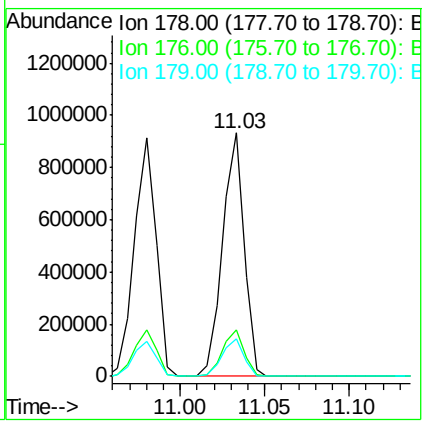


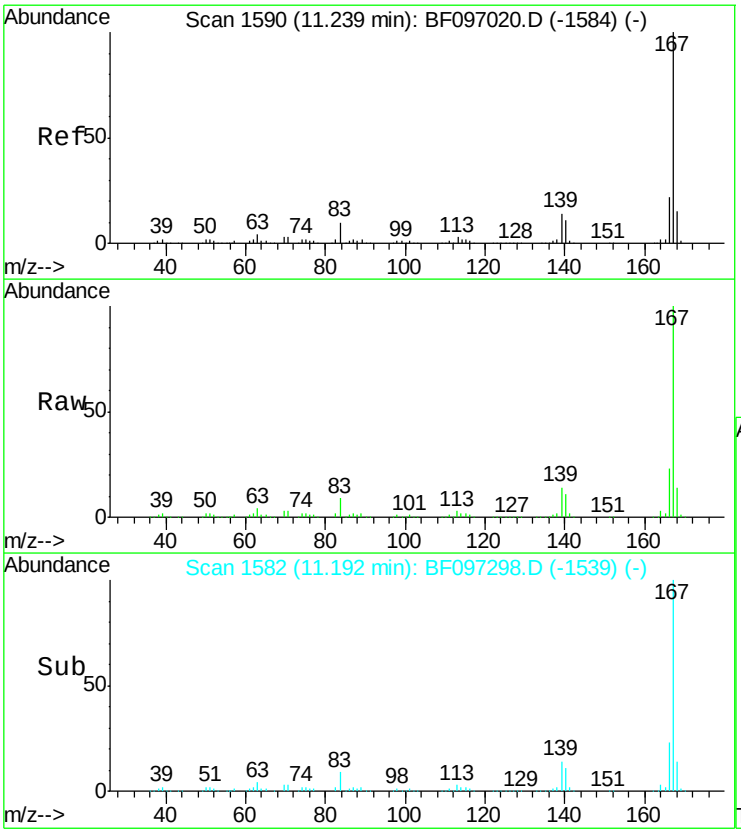
#71
Anthracene
Concen: 36.48 ng
RT: 11.03 min Scan# 1555
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 828005

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.8	23.8
179	15.4	12.7	19.1

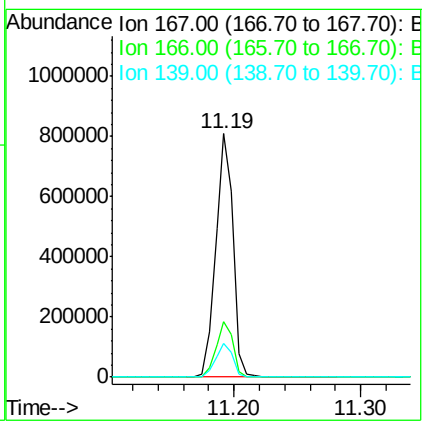


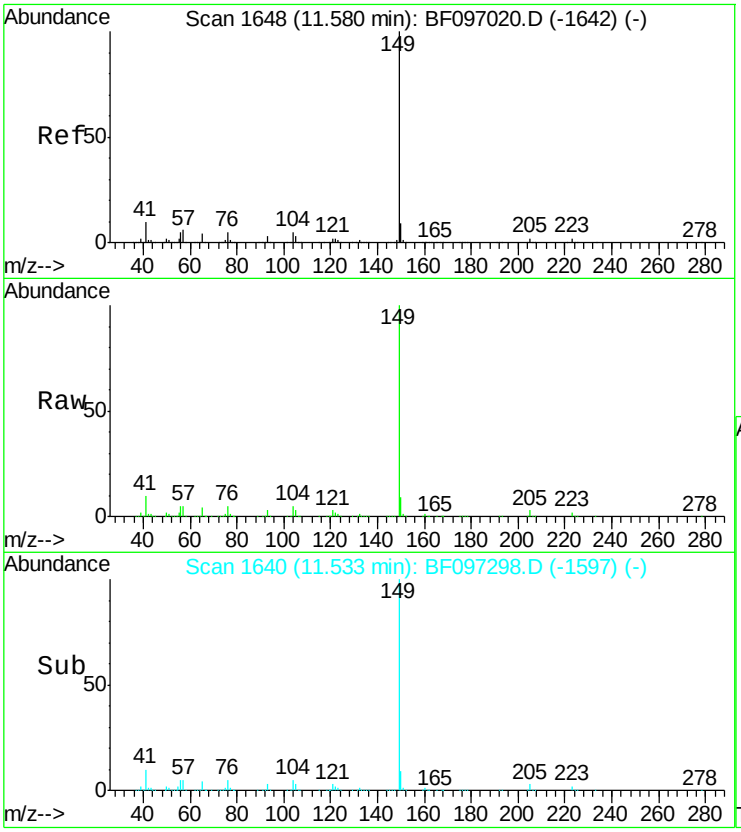


#72
Carbazole
Concen: 34.63 ng
RT: 11.19 min Scan# 1582
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:167 Resp: 772975

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.1	27.1
139	13.9	11.7	17.5



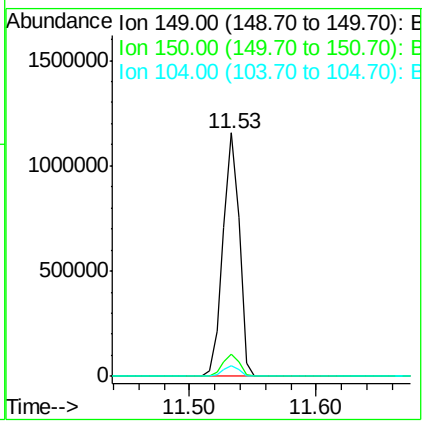


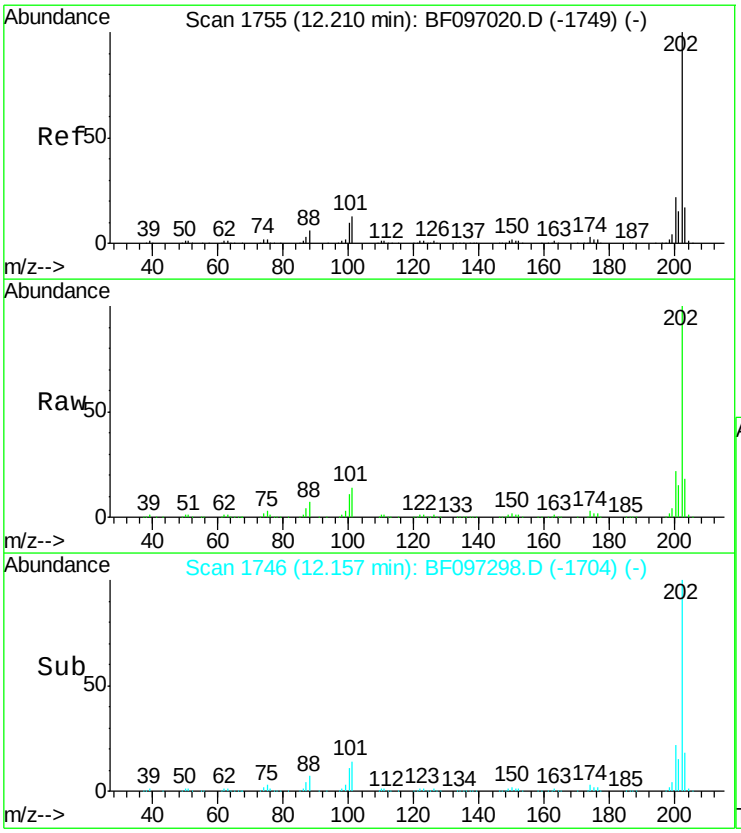
#73
Di-n-butylphthalate
Concen: 37.58 ng
RT: 11.53 min Scan# 1640
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1036721

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.7	11.5
104	4.6	4.0	6.0

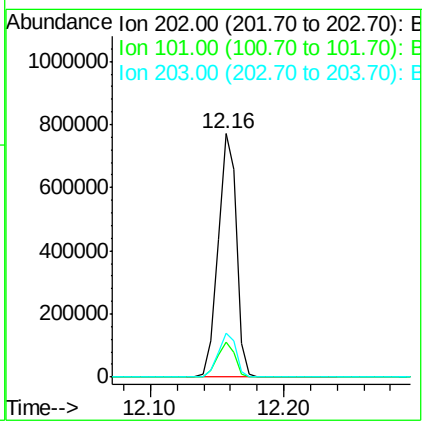


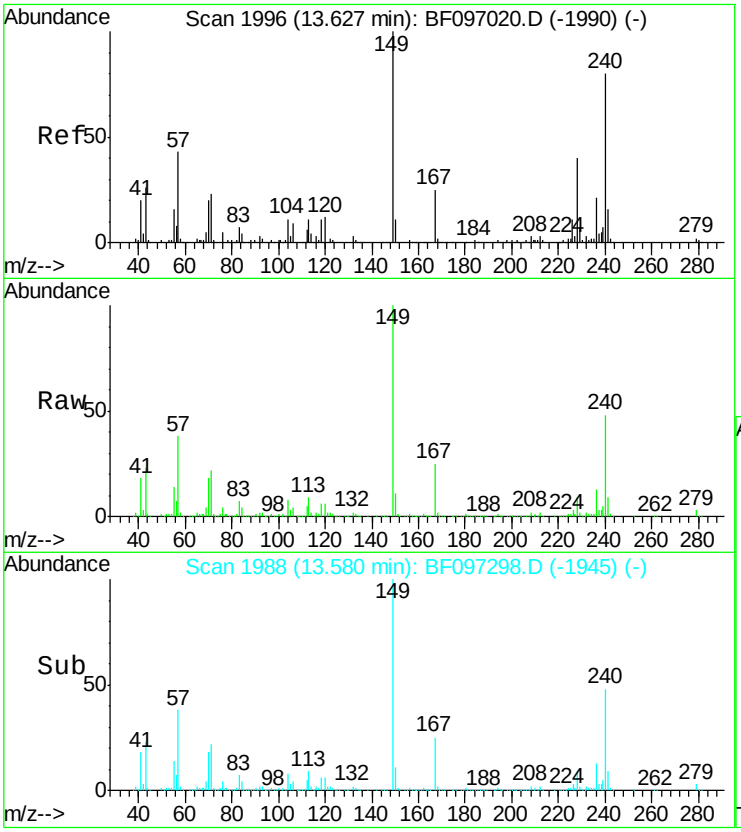


#74
Fluoranthene
Concen: 34.47 ng
RT: 12.16 min Scan# 1746
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:202 Resp: 748278

Ion	Ratio	Lower	Upper
202	100		
101	14.2	0.0	33.2
203	17.8	0.0	38.1



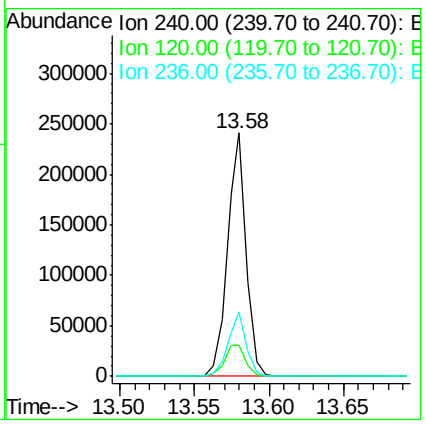


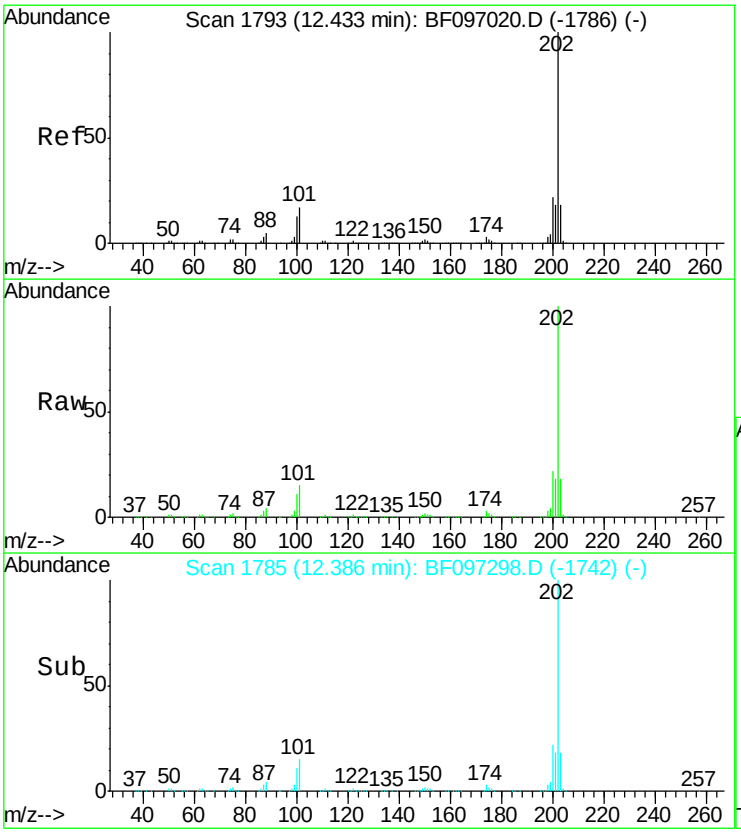
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.58 min Scan# 1988
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 212257

Ion	Ratio	Lower	Upper
240	100		
120	12.9	5.8	8.8#
236	26.4	20.5	30.7

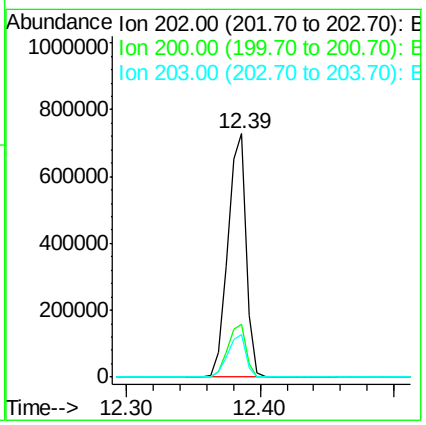


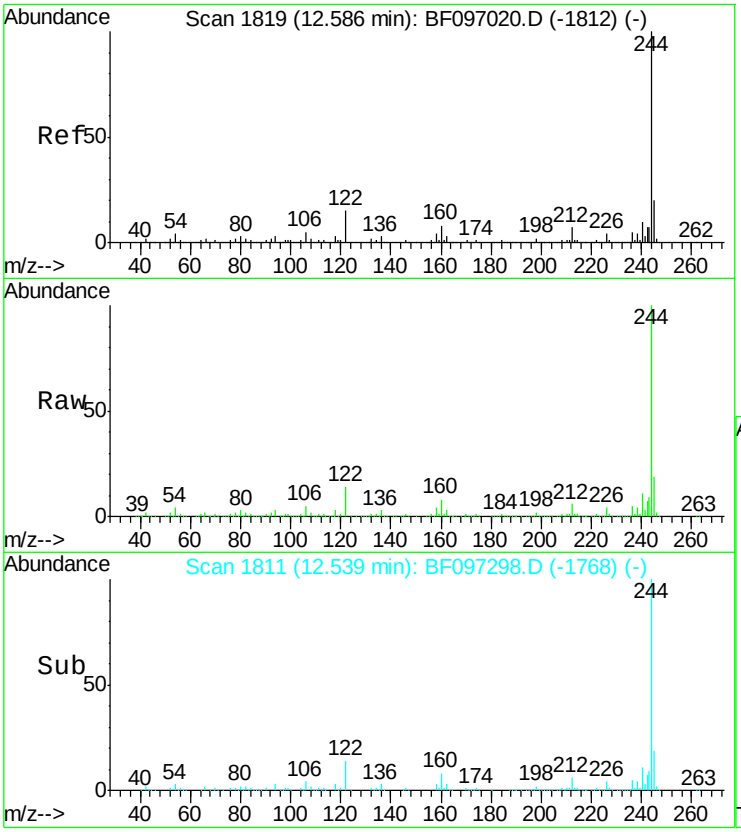


#77
Pyrene
Concen: 40.63 ng
RT: 12.39 min Scan# 1785
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:202 Resp: 705973

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.6	26.4
203	17.7	14.4	21.6



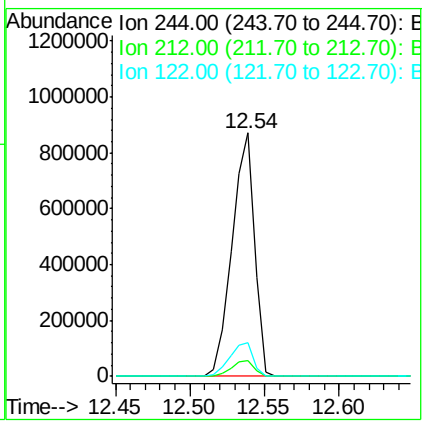


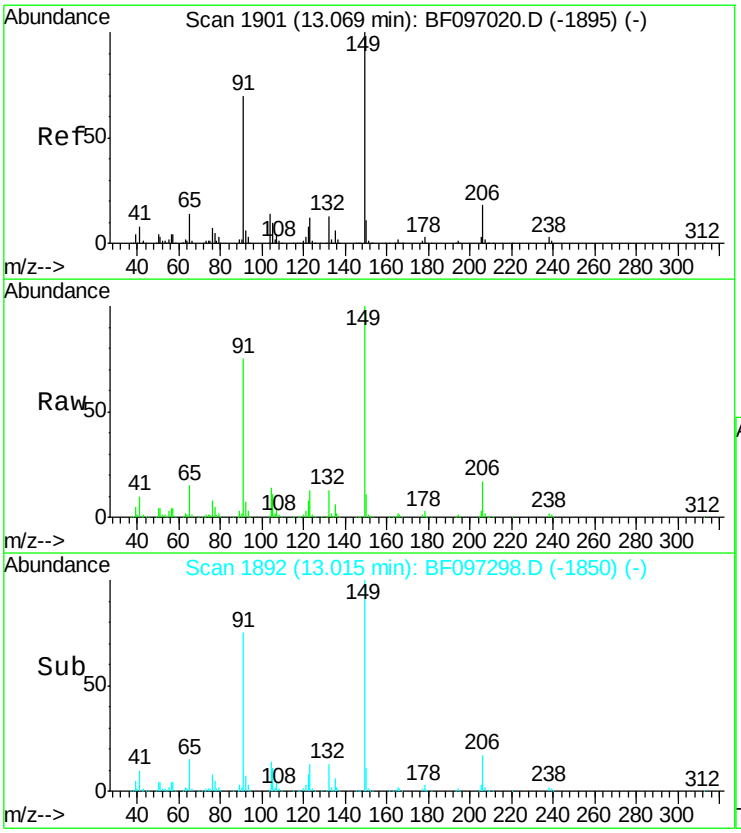
#78
Terphenyl-d14
Concen: 88.72 ng
RT: 12.54 min Scan# 1811
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 923597

Ion	Ratio	Lower	Upper
244	100		
212	6.5	6.0	9.0
122	13.7	10.3	15.5

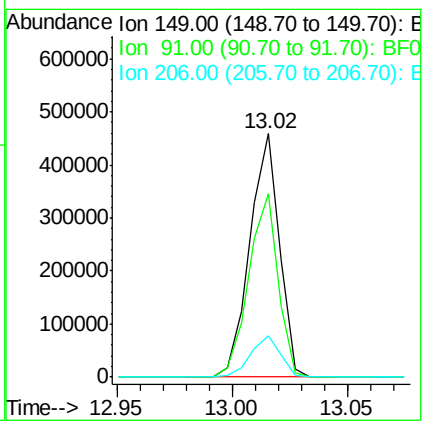


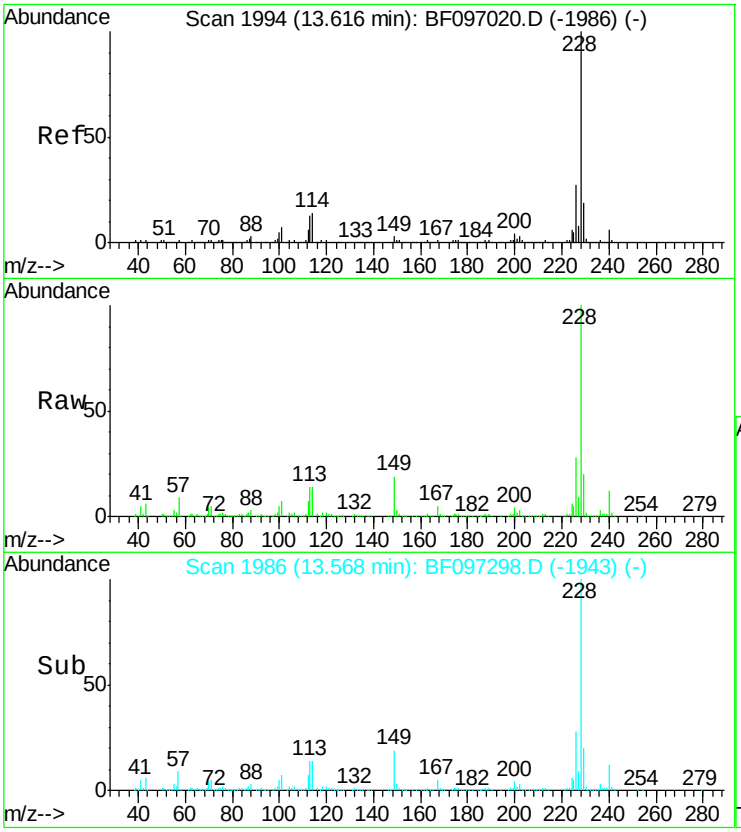


#79
Butylbenzylphthalate
Concen: 46.71 ng
RT: 13.02 min Scan# 1892
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:149 Resp: 412881

Ion	Ratio	Lower	Upper
149	100		
91	75.3	45.0	67.4#
206	16.8	17.0	25.6#



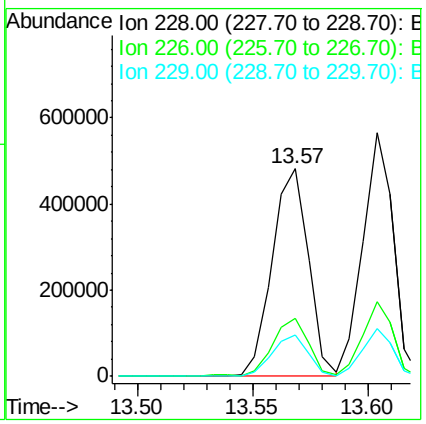


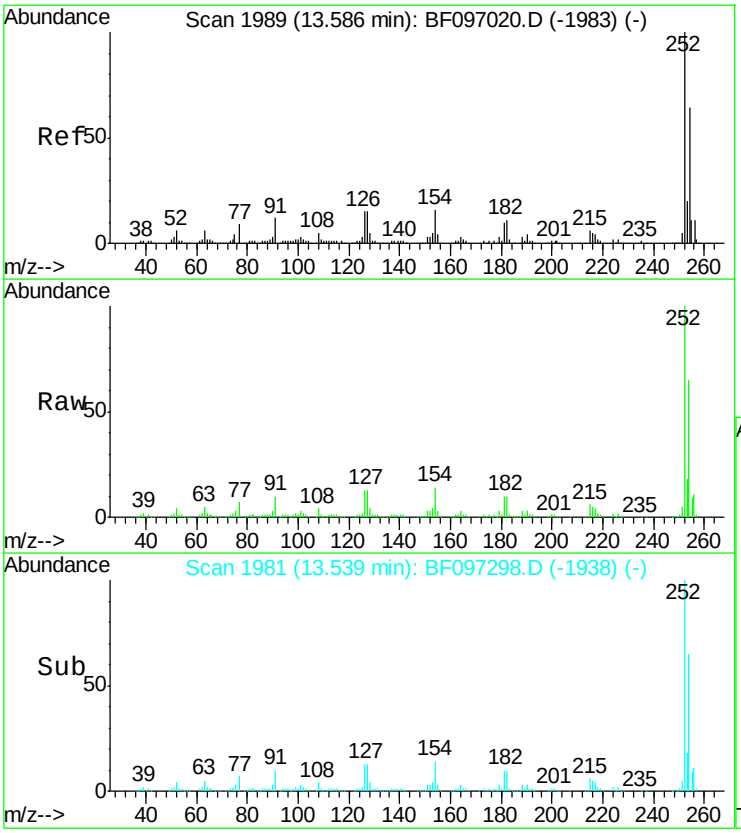
#80
Benzo(a)anthracene
Concen: 38.31 ng
RT: 13.57 min Scan# 1986
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 526191

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.6	33.8
229	19.7	16.3	24.5

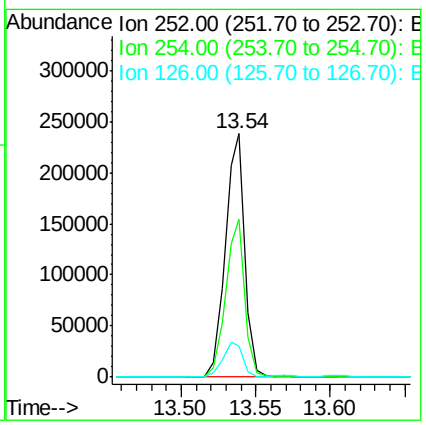


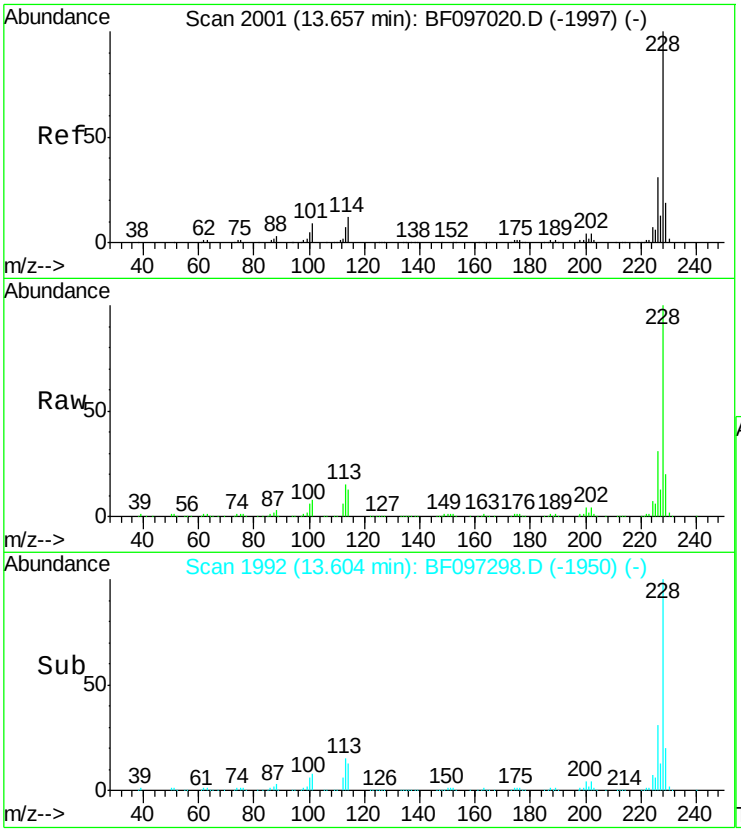


#81
3,3'-Dichlorobenzidine
Concen: 42.43 ng
RT: 13.54 min Scan# 1981
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:252 Resp: 219737

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.5	77.3
126	12.8	15.8	23.8#



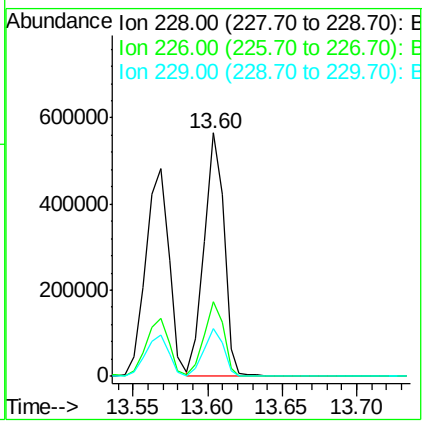


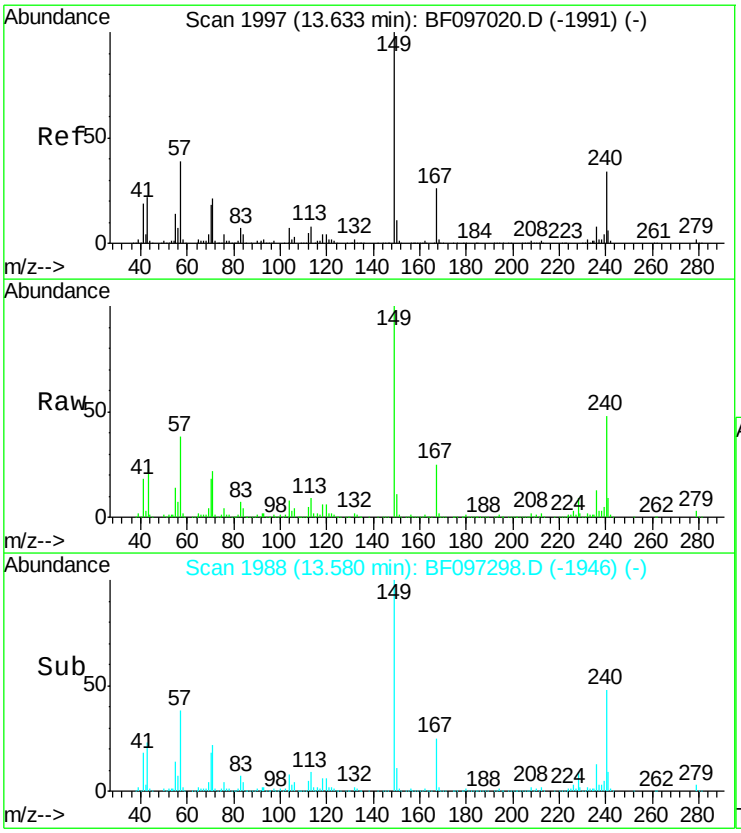
#82
Chrysene
Concen: 38.72 ng
RT: 13.60 min Scan# 1992
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 519257

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.9	37.3
229	19.6	15.8	23.6

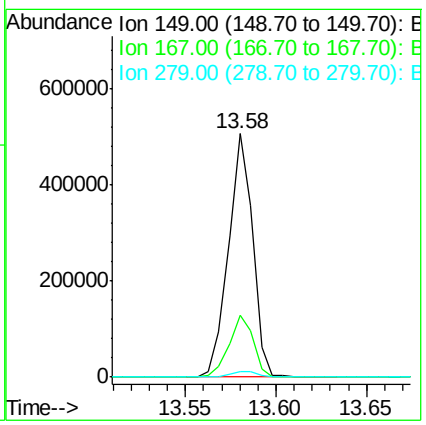


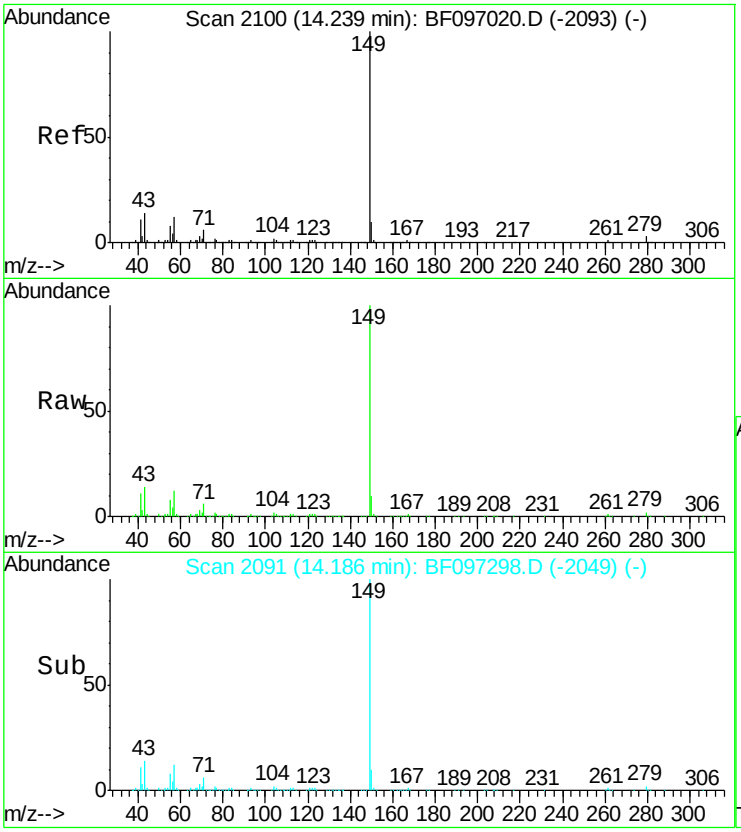


#83
Bis(2-ethylhexyl)phthalate
Concen: 40.74 ng
RT: 13.58 min Scan# 1988
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:149 Resp: 470153

Ion	Ratio	Lower	Upper
149	100		
167	25.3	21.0	31.4
279	2.5	1.9	2.9



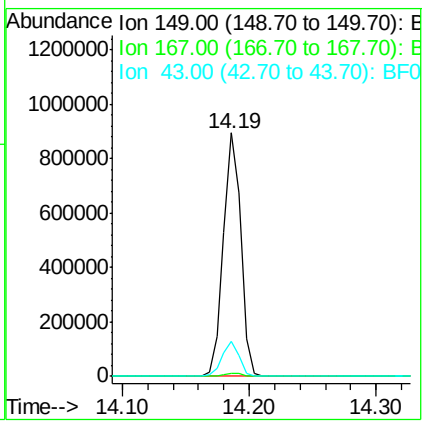


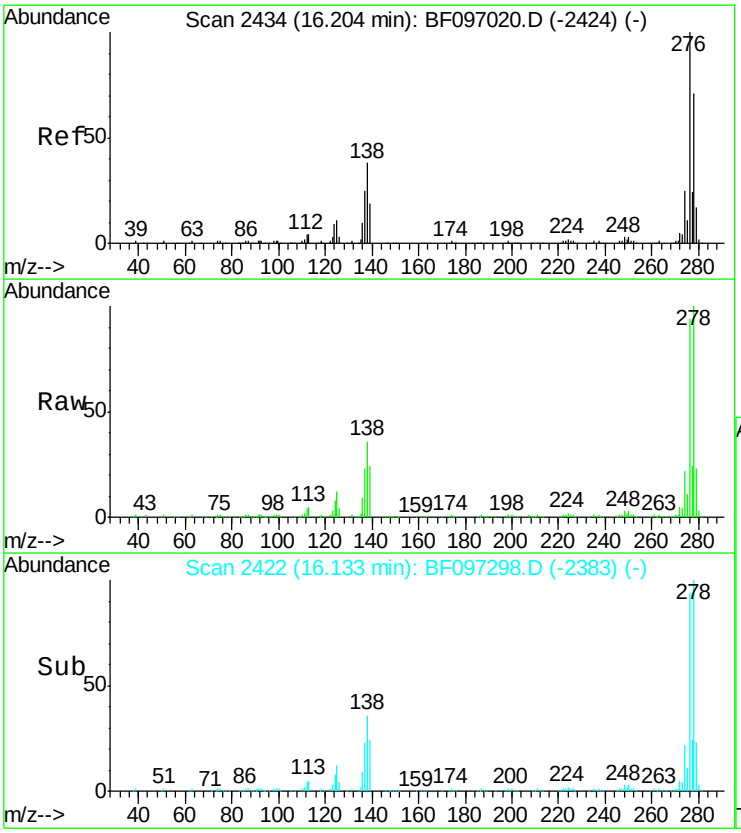
#84
Di-n-octyl phthalate
Concen: 40.27 ng
RT: 14.19 min Scan# 2091
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 852832

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	13.7	8.5	12.7#

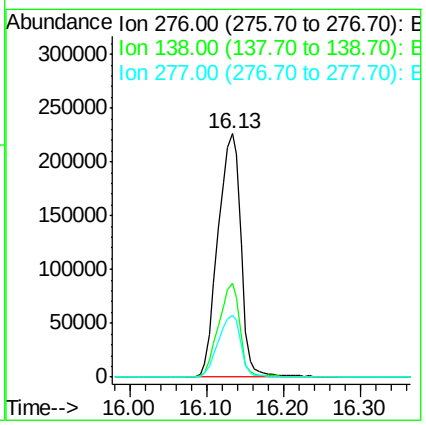


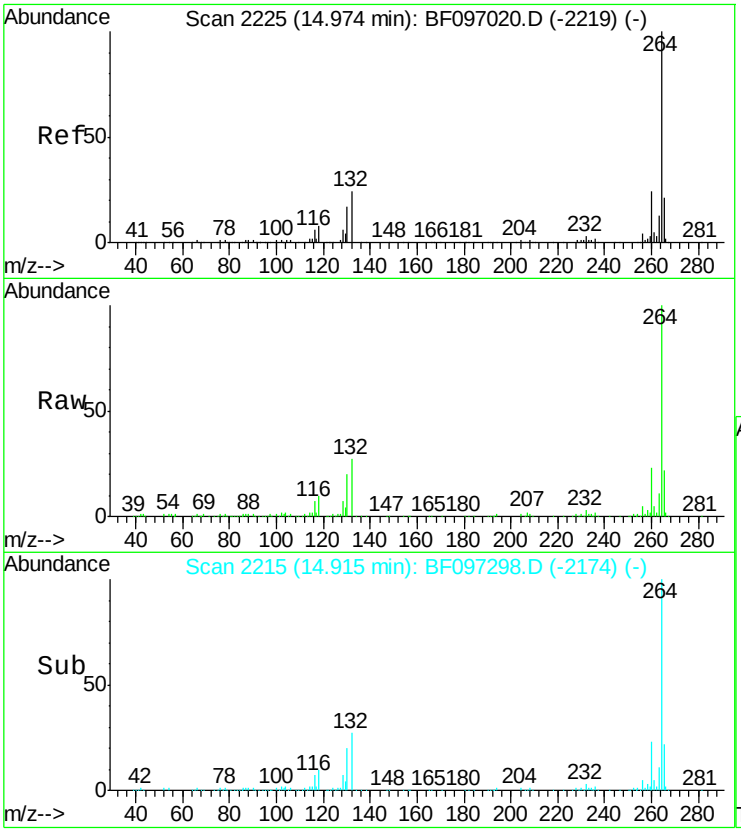


#85
Indeno(1,2,3-cd)pyrene
Concen: 40.75 ng
RT: 16.13 min Scan# 2422
Delta R.T. -0.07 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:276 Resp: 468544

Ion	Ratio	Lower	Upper
276	100		
138	35.8	27.8	41.6
277	25.0	20.2	30.4



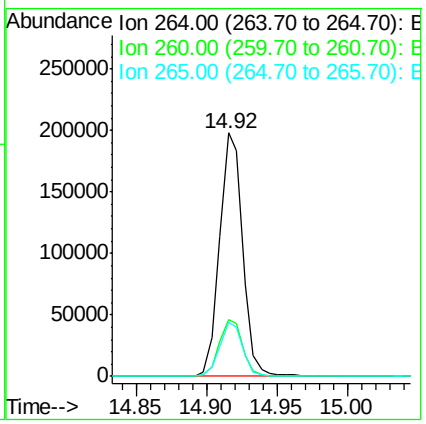


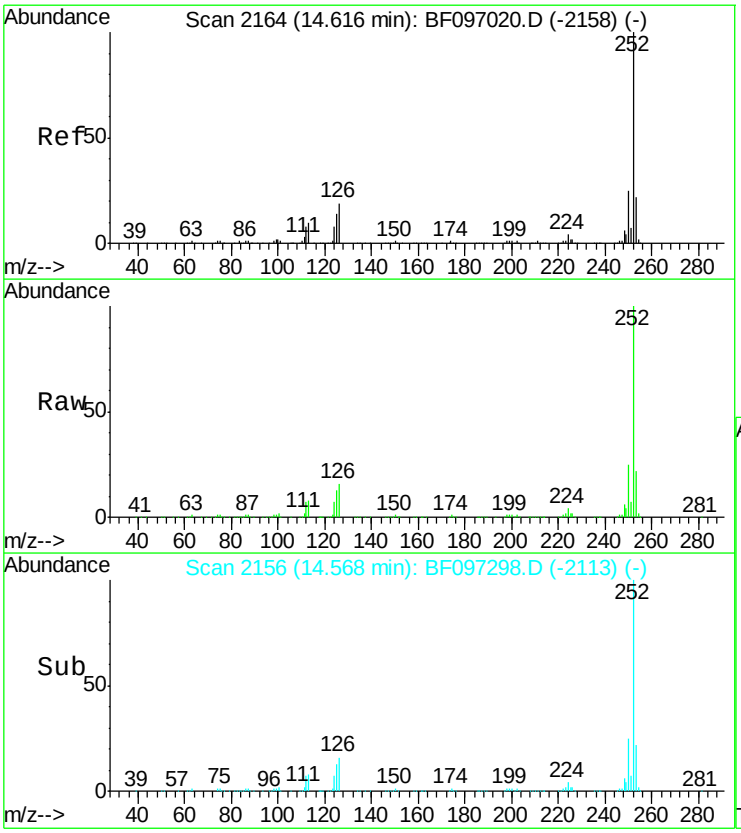
#86
Perylene-d12
Concen: 20.00 ng
RT: 14.92 min Scan# 2215
Delta R.T. -0.06 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 224768

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.5	29.3
265	22.3	17.2	25.8

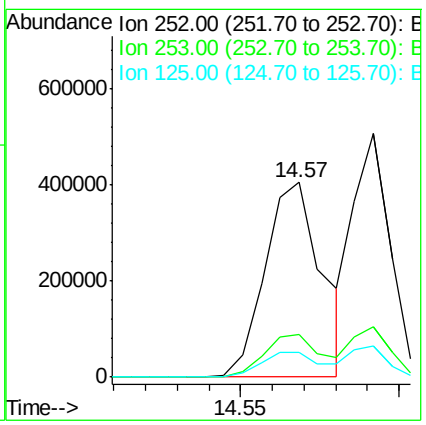


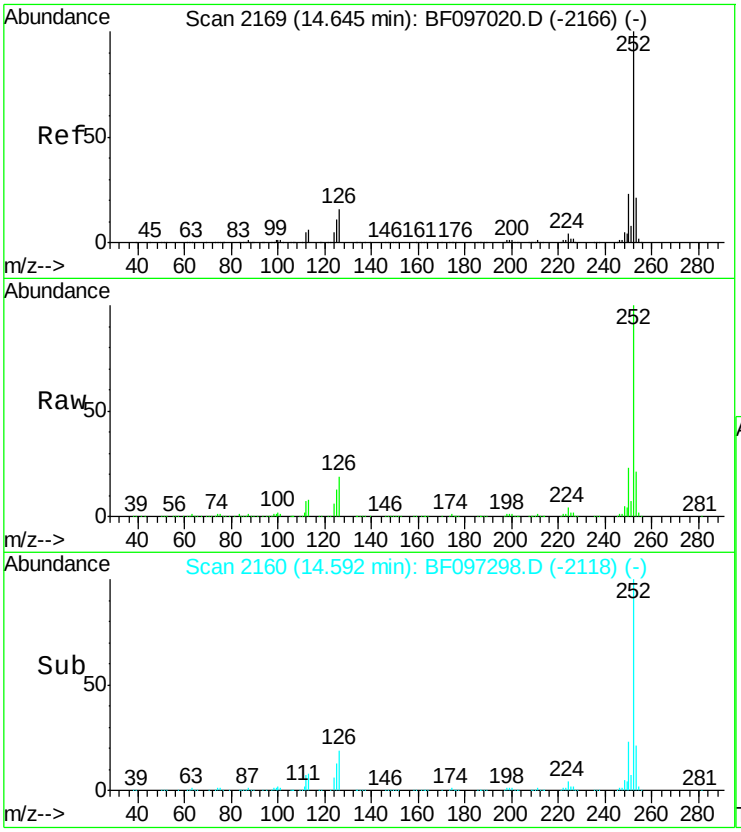


#87
Benzo(b)fluoranthene
Concen: 37.49 ng
RT: 14.57 min Scan# 2156
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:252 Resp: 506483

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.1	27.1
125	12.6	9.8	14.8



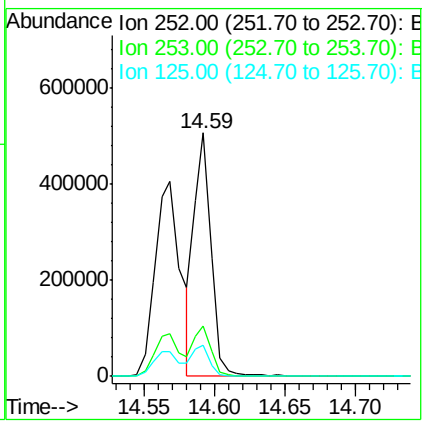


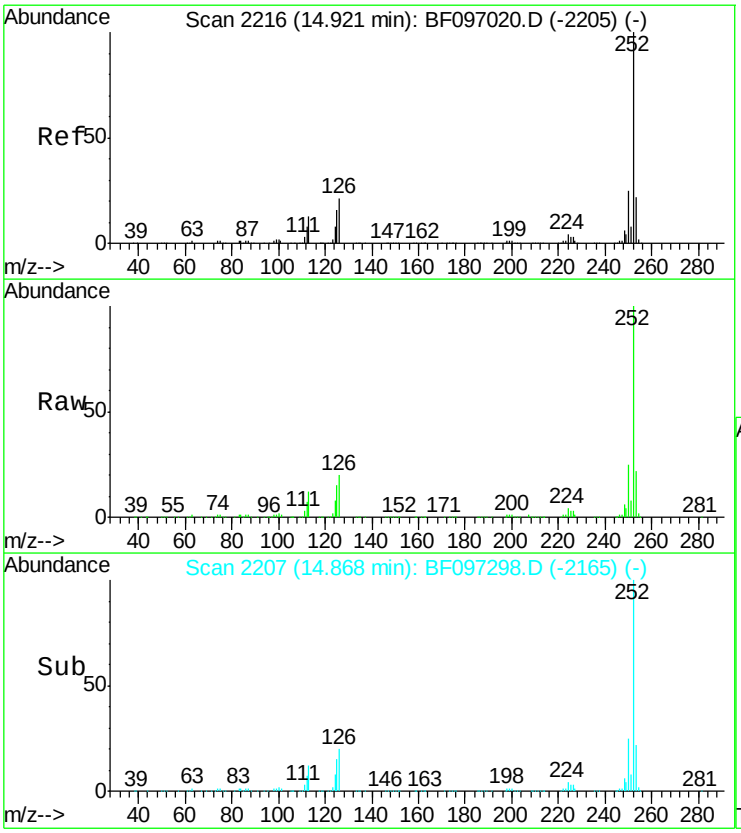
#88
Benzo(k)fluoranthene
Concen: 32.49 ng
RT: 14.59 min Scan# 2160
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 418345

Ion	Ratio	Lower	Upper
252	100		
253	20.9	18.4	27.6
125	12.9	13.1	19.7#

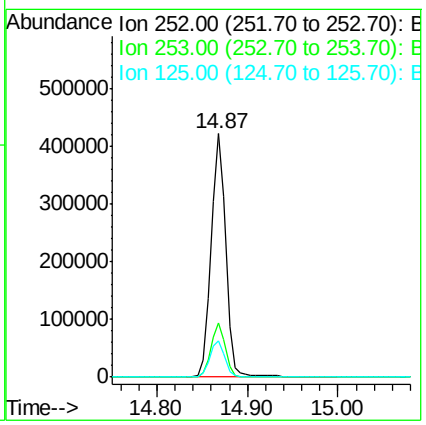


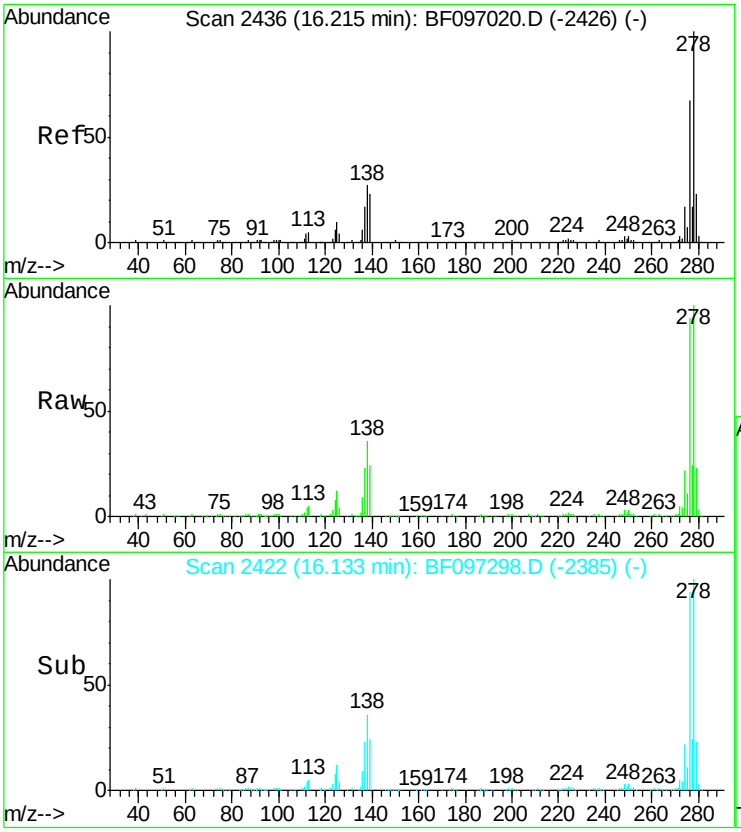


#89
Benzo(a)pyrene
Concen: 38.16 ng
RT: 14.87 min Scan# 2207
Delta R.T. -0.05 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:252 Resp: 471872

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	15.0	11.0	16.4



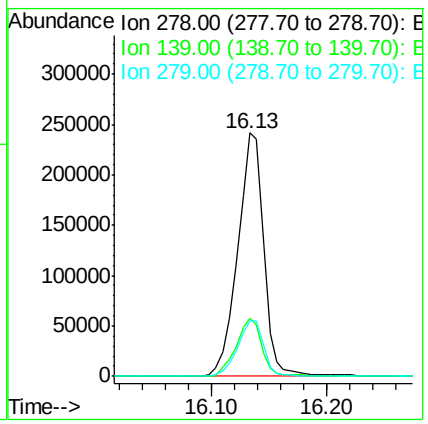


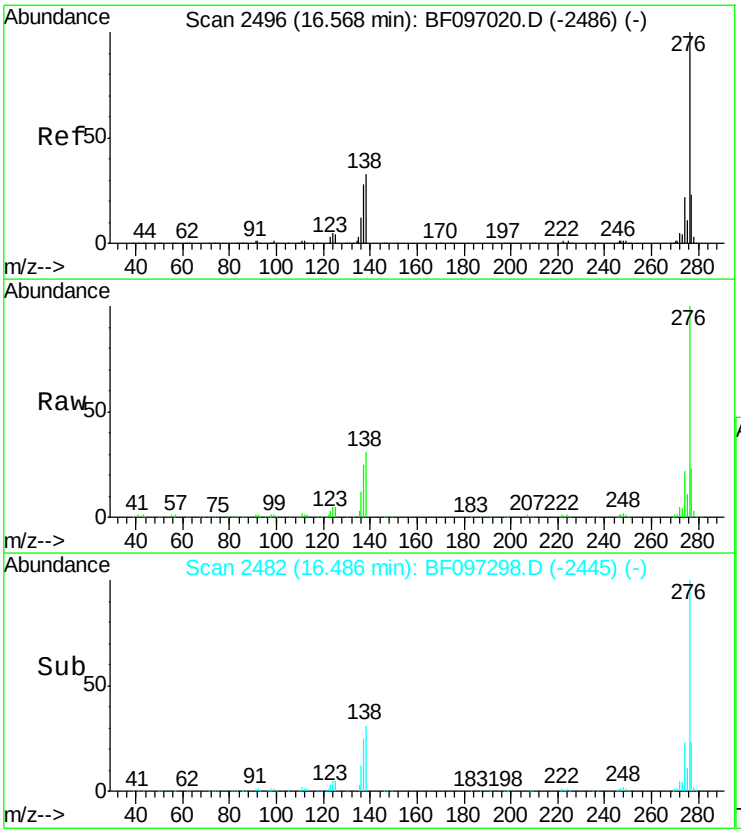
#90
Dibenzo(a,h)anthracene
Concen: 37.32 ng
RT: 16.13 min Scan# 2422
Delta R.T. -0.08 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 378446

Ion	Ratio	Lower	Upper
278	100		
139	23.7	16.6	24.8
279	22.8	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 38.70 ng
RT: 16.49 min Scan# 2482
Delta R.T. -0.08 min
Lab File: BF097298.D
Acq: 3 Aug 2017 4:35

Tgt Ion:276 Resp: 411538

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.6	28.0
138	31.1	25.4	38.0