Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092517\
Data File : BF098797.D
Acq On : 25 Sep 2017 22:01
Operator : SJ/JU
Sample : I5388-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 26 05:20:47 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.92	152	136080	20.00	ng		0.00
21) Naphthalene-d8	8.20	136	589005	20.00	ng		0.00
38) Acenaphthene-d10	9.96	164	282391	20.00	ng		0.00
63) Phenanthrene-d10	11.44	188	511842	20.00	ng		0.00
75) Chrysene-d12	14.08	240	363740	20.00	ng		0.00
86) Perylene-d12	15.57	264	272960	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	1058654	123.84	ng		0.00
7) Phenol-d6	6.55	99	1329573	126.08	ng		0.00
23) Nitrobenzene-d5	7.48	82	815112	88.75	ng		0.00
41) 2,4,6-Tribromophenol	10.74	330	304872	131.94	ng		0.00
44) 2-Fluorobiphenyl	9.27	172	1489666	88.06	ng		0.00
78) Terphenyl-d14	13.03	244	1363618	85.26	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.77	88	145473	35.625	ng		97
3) Pyridine	3.55	79	417514	37.796	ng		99
4) n-Nitrosodimethylamine	3.49	42	198212	42.315	ng		95
6) Aniline	6.58	93	545031	38.295	ng		99
8) 2-Chlorophenol	6.70	128	419734	43.358	ng		95
9) Benzaldehyde	6.46	77	101580	16.606	ng		99
10) Phenol	6.56	94	548047	46.470	ng		96
11) bis(2-Chloroethyl)ether	6.65	93	402027	43.849	ng		99
12) 1,3-Dichlorobenzene	6.86	146	422512	41.675	ng		99
13) 1,4-Dichlorobenzene	6.93	146	426866	41.383	ng		99
14) 1,2-Dichlorobenzene	7.09	146	406157	42.614	ng		99
15) Benzyl Alcohol	7.05	79	370575	47.902	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.19	45	637453	44.625	ng		99
17) 2-Methylphenol	7.16	107	362863	45.811	ng		98
18) Hexachloroethane	7.43	117	152607	41.160	ng		95
19) n-Nitroso-di-n-propylamine	7.33	70	292193	43.399	ng		97
20) 3+4-Methylphenols	7.32	107	450369	44.945	ng	#	85
22) Acetophenone	7.33	105	576388	40.390	ng	#	95
24) Nitrobenzene	7.50	77	443872	42.604	ng		99
25) Isophorone	7.74	82	827824	43.595	ng		98
26) 2-Nitrophenol	7.81	139	237024	47.309	ng		98
27) 2,4-Dimethylphenol	7.85	122	411958	43.540	ng		97
28) bis(2-Chloroethoxy)methane	7.95	93	524556	44.327	ng		100
29) 2,4-Dichlorophenol	8.05	162	362575	44.633	ng		97
30) 1,2,4-Trichlorobenzene	8.14	180	347334	42.750	ng		98
31) Naphthalene	8.22	128	1193531	43.145	ng		100
32) Benzoic acid	7.96	122	232817	29.956	ng		97
33) 4-Chloroaniline	8.26	127	430584	37.273	ng		99
34) Hexachlorobutadiene	8.33	225	172277	41.167	ng		99
35) Caprolactam	8.64	113	68698	26.363	ng		98
36) 4-Chloro-3-methylphenol	8.75	107	408193	44.705	ng		98
37) 2-Methylnaphthalene	8.91	142	844759	46.974	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.07	216	318289	37.794	ng		99
40) Hexachlorocyclopentadiene	9.06	237	339330	88.167	ng		97

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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
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Quant Time: Sep 26 05:20:47 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.19	196	257085	43.090	ng		100
43) 2,4,5-Trichlorophenol	9.23	196	265847	44.637	ng		96
45) 1,1'-Biphenyl	9.37	154	970613	39.993	ng		99
46) 2-Chloronaphthalene	9.40	162	765316	41.999	ng		97
47) 2-Nitroaniline	9.49	65	258485	46.326	ng		97
48) Acenaphthylene	9.82	152	1190293	42.670	ng		100
49) Dimethylphthalate	9.67	163	1087128	51.007	ng		99
50) 2,6-Dinitrotoluene	9.74	165	211277	45.533	ng		88
51) Acenaphthene	9.99	154	819780	46.393	ng		100
52) 3-Nitroaniline	9.90	138	212854	39.342	ng		97
53) 2,4-Dinitrophenol	10.01	184	196903	81.398	ng		96
54) Dibenzofuran	10.16	168	1061602	45.122	ng		99
55) 4-Nitrophenol	10.06	139	419500	91.698	ng		96
56) 2,4-Dinitrotoluene	10.14	165	288411	47.893	ng		98
57) Fluorene	10.50	166	816476	43.176	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.27	232	203994	49.583	ng		99
59) Diethylphthalate	10.37	149	925022	44.416	ng		98
60) 4-Chlorophenyl-phenylether	10.49	204	362586	42.685	ng		99
61) 4-Nitroaniline	10.52	138	241492	46.266	ng		96
62) Azobenzene	10.66	77	895153	46.746	ng		95
64) 4,6-Dinitro-2-methylphenol	10.55	198	139173	44.690	ng		82
65) n-Nitrosodiphenylamine	10.62	169	759180	42.815	ng		100
66) 4-Bromophenyl-phenylether	10.99	248	218544	43.621	ng		90
67) Hexachlorobenzene	11.05	284	219481	41.017	ng		98
68) Atrazine	11.14	200	228375	42.808	ng		99
69) Pentachlorophenol	11.24	266	264164	79.323	ng		98
70) Phenanthrene	11.47	178	1203988	43.945	ng		99
71) Anthracene	11.52	178	1224522	43.682	ng		100
72) Carbazole	11.67	167	1198491	43.658	ng		99
73) Di-n-butylphthalate	12.00	149	1443636	43.690	ng		99
74) Fluoranthene	12.66	202	1265850	45.628	ng		98
76) Benzidine	12.77	184	622253	46.252	ng		98
77) Pyrene	12.89	202	1296343	46.738	ng		99
79) Butylbenzylphthalate	13.50	149	642788	49.311	ng		93
80) Benzo(a)anthracene	14.07	228	982083	44.589	ng		100
81) 3,3'-Dichlorobenzidine	14.03	252	301379	37.326	ng		98
82) Chrysene	14.11	228	914212	43.598	ng		99
83) Bis(2-ethylhexyl)phthalate	14.05	149	879104	48.977	ng		100
84) Di-n-octyl phthalate	14.66	149	1377512	47.661	ng		97
85) Indeno(1,2,3-cd)pyrene	17.07	276	723534	43.134	ng		96
87) Benzo(b)fluoranthene	15.13	252	770106	45.887	ng		98
88) Benzo(k)fluoranthene	15.16	252	726498	43.827	ng		99
89) Benzo(a)pyrene	15.51	252	693943	45.046	ng	#	96
90) Dibenzo(a,h)anthracene	17.10	278	595125	48.271	ng		97
91) Benzo(g,h,i)perylene	17.54	276	613169	50.314	ng		97

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

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Misc :
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Instrument :
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QLast Update : Sat Sep 23 13:50:58 2017
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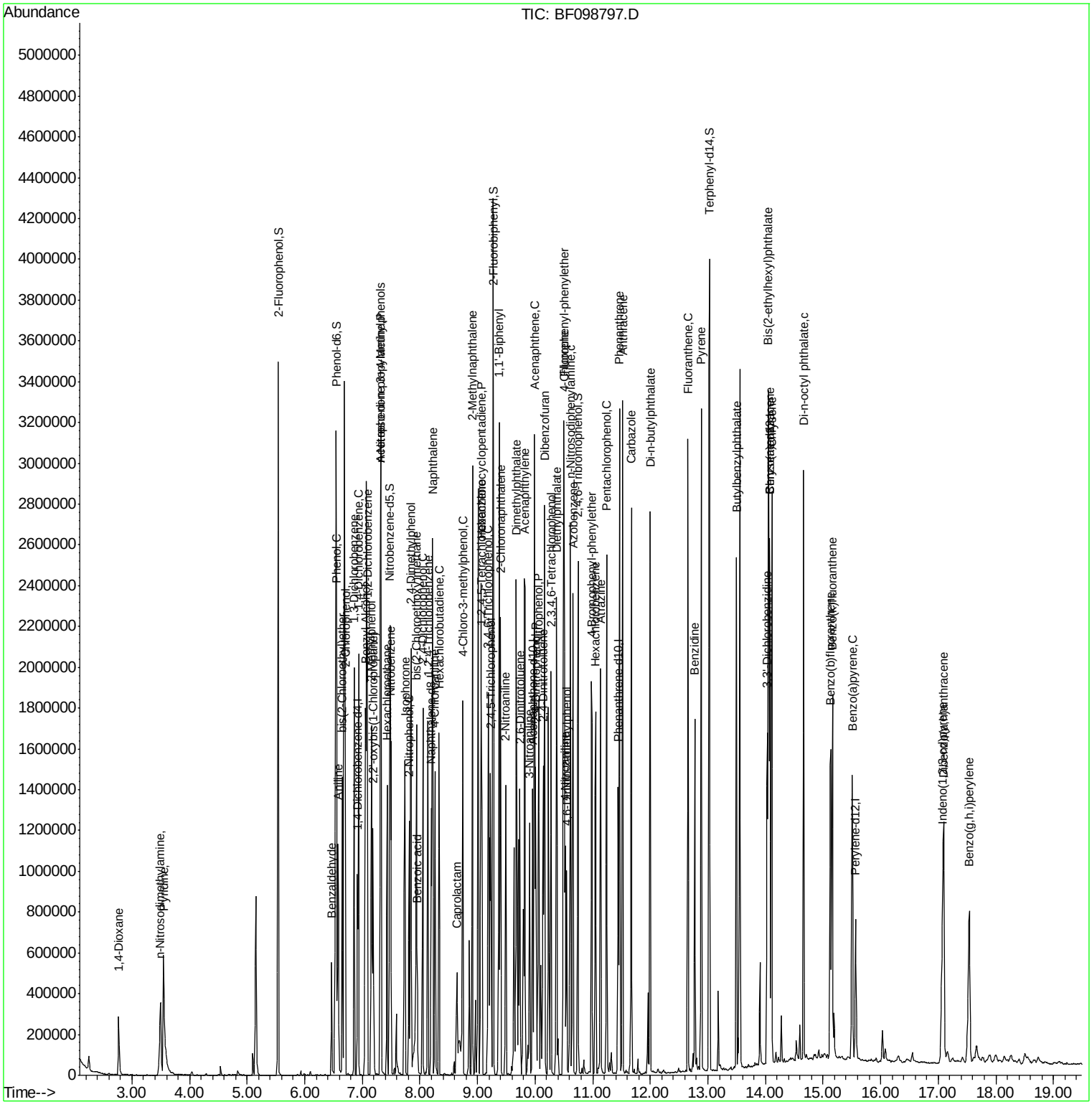
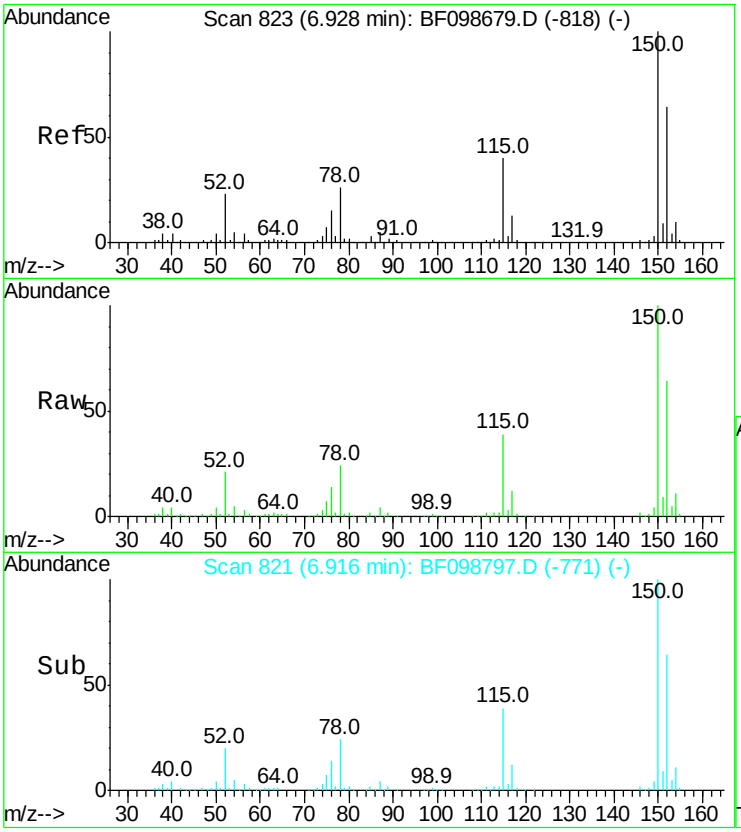


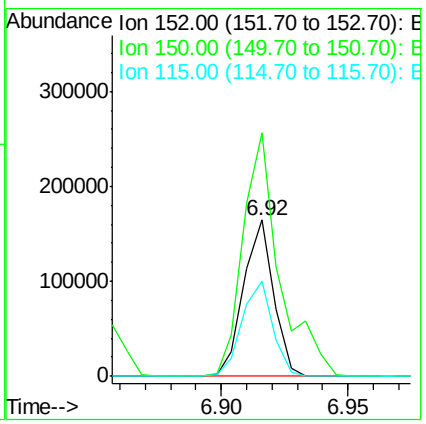


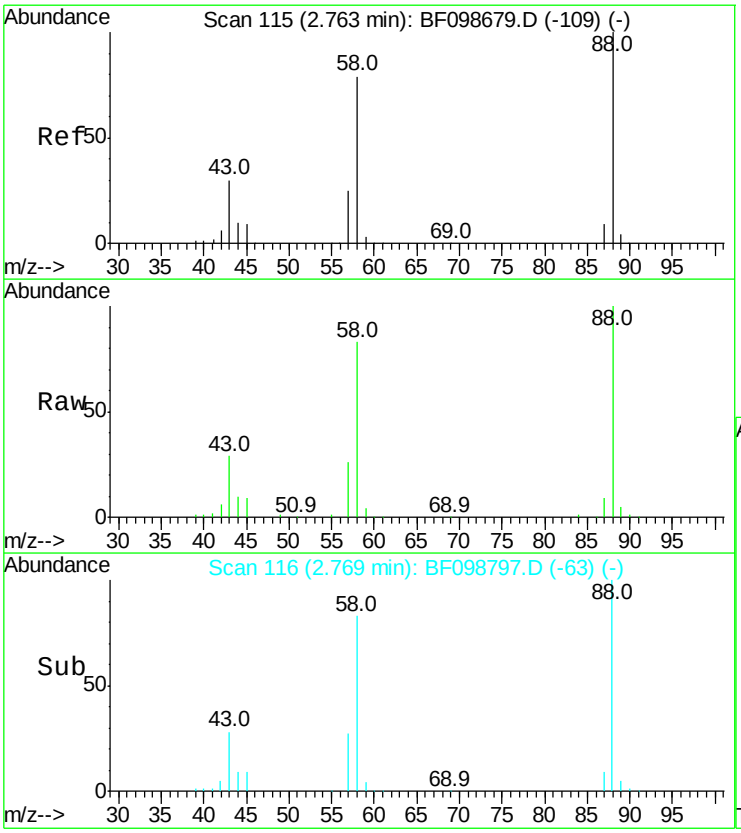
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 136080

Ion	Ratio	Lower	Upper
152	100		
150	155.6	124.6	186.8
115	60.5	50.1	75.1

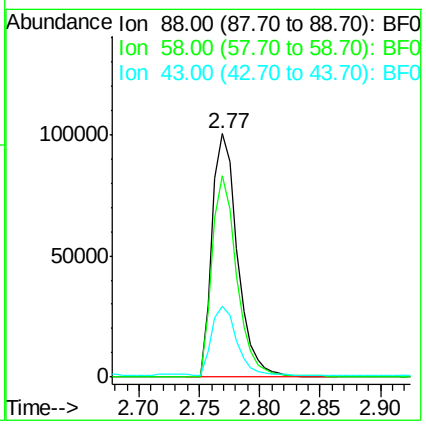


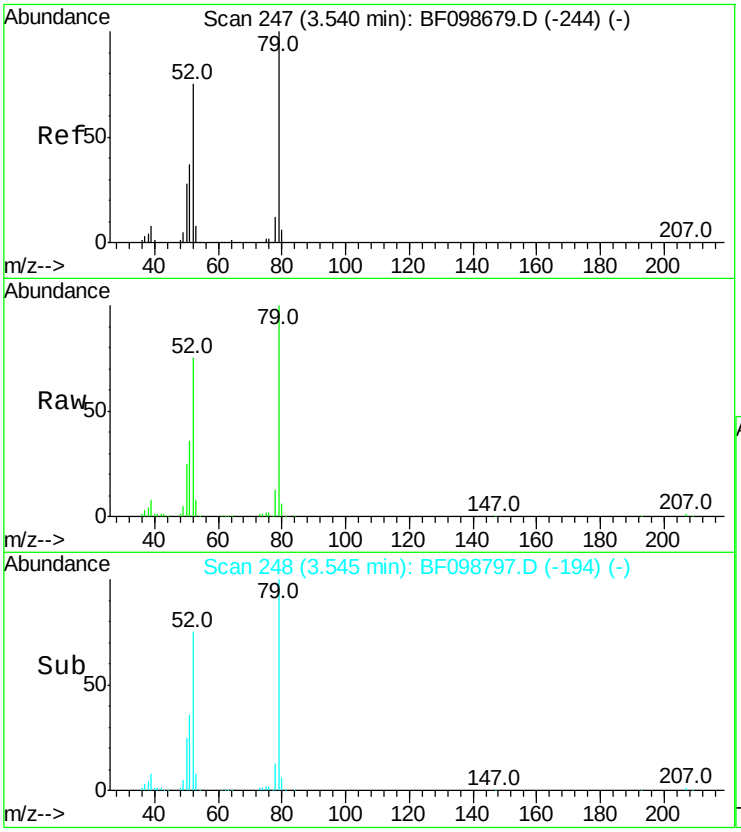


#2
1,4-Dioxane
Concen: 35.625 ng
RT: 2.77 min Scan# 116
Delta R.T. 0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion: 88 Resp: 145473

Ion	Ratio	Lower	Upper
88	100		
58	80.7	62.6	93.8
43	28.4	24.6	37.0



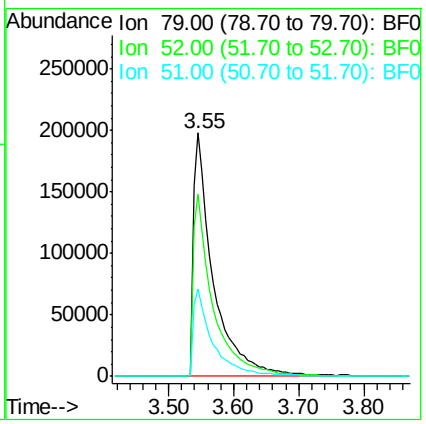


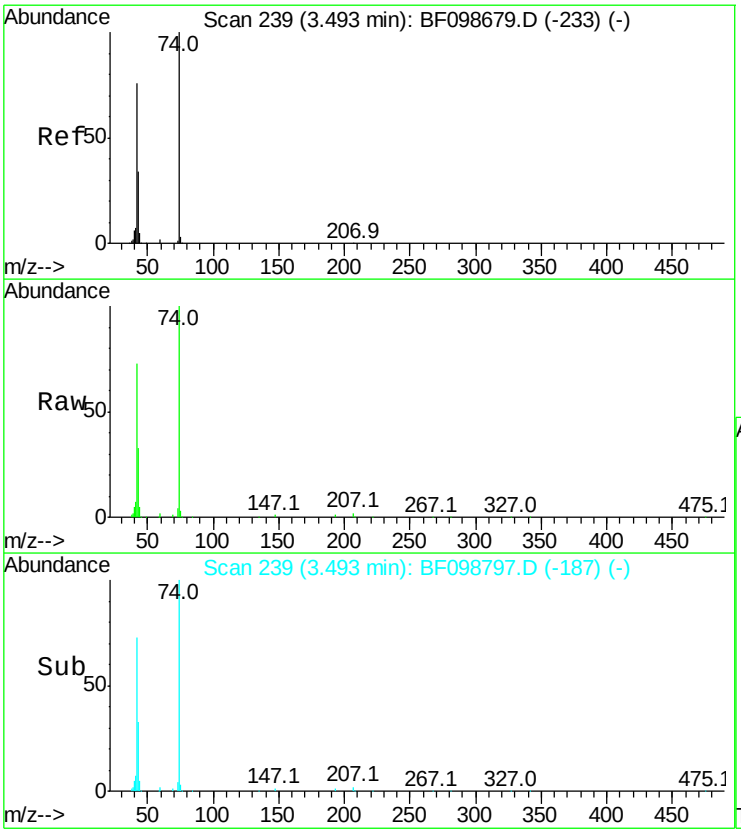
#3
Pyridine
Concen: 37.796 ng
RT: 3.55 min Scan# 248
Delta R.T. 0.02 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 417514

Ion	Ratio	Lower	Upper
79	100		
52	74.8	59.8	89.6
51	36.1	29.8	44.8

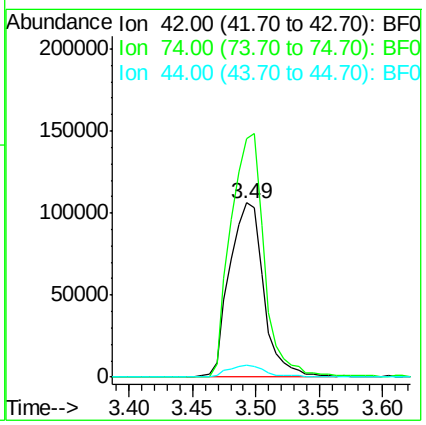


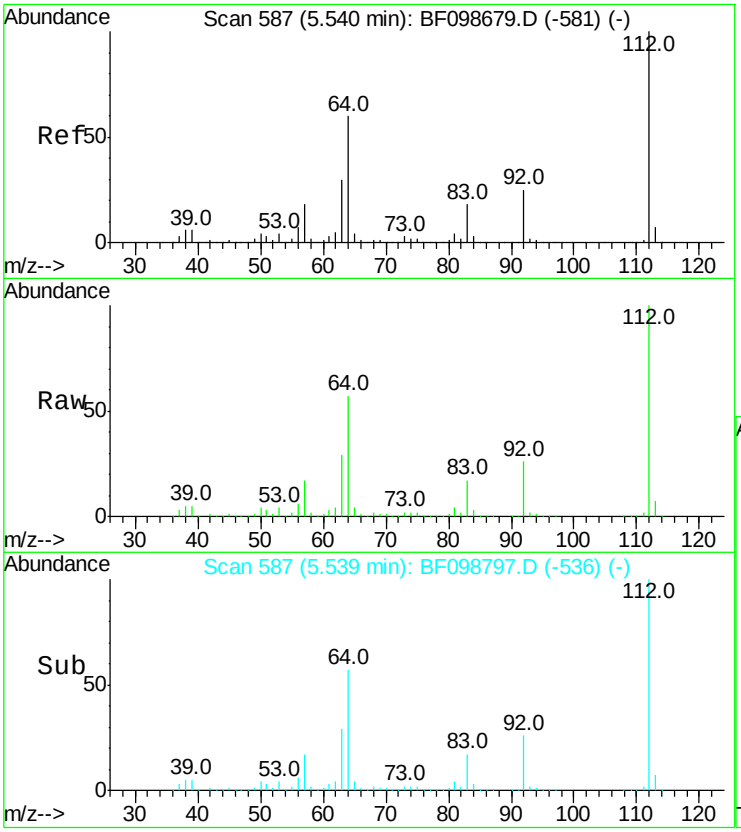


#4
n-Nitrosodimethylamine
Concen: 42.315 ng
RT: 3.49 min Scan# 239
Delta R.T. 0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion: 42 Resp: 198212

Ion	Ratio	Lower	Upper
42	100		
74	137.3	104.9	157.3
44	7.2	6.9	10.3



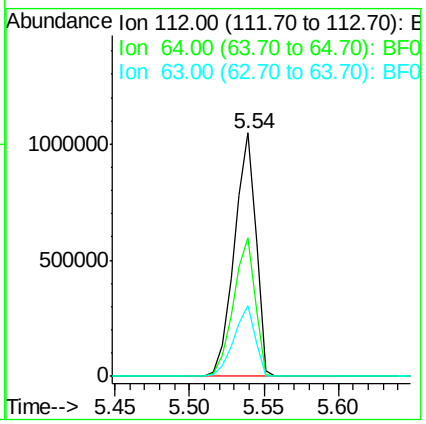


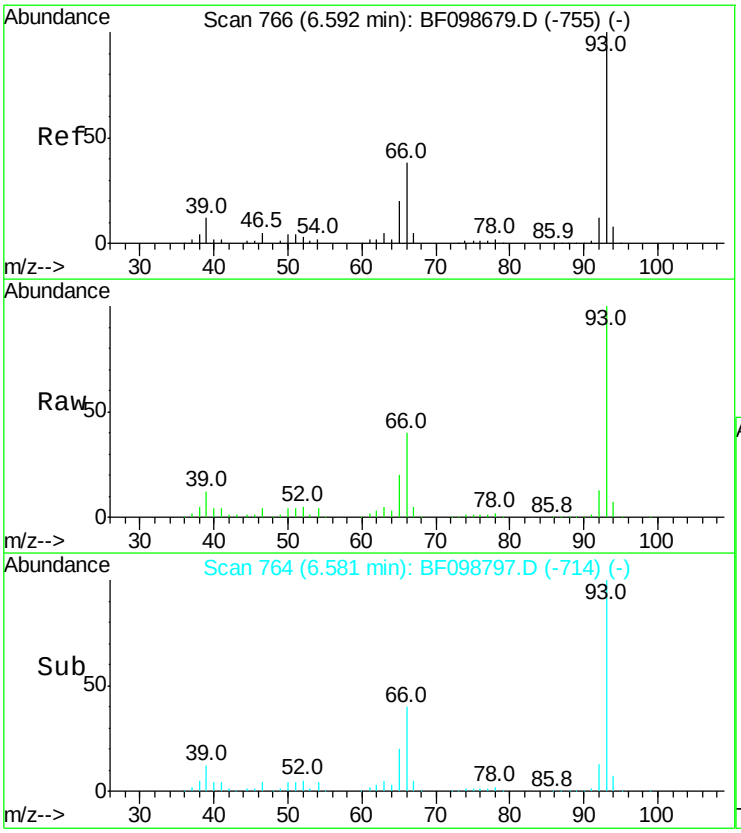
#5
2-Fluorophenol
Concen: 123.844 ng
RT: 5.54 min Scan# 587
Delta R.T. -0.00 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1058654

Ion	Ratio	Lower	Upper
112	100		
64	57.2	47.9	71.9
63	29.1	23.7	35.5

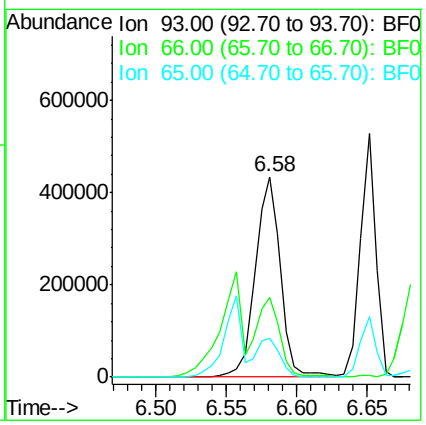


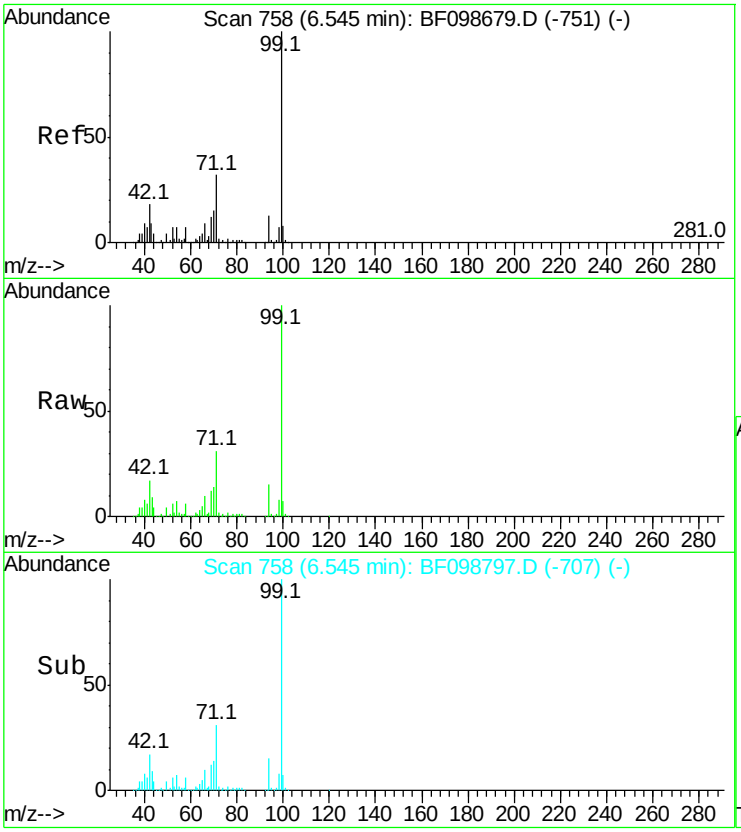


#6
Aniline
Concen: 38.295 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion: 93 Resp: 545031

Ion	Ratio	Lower	Upper
93	100		
66	39.6	32.2	48.2
65	19.7	16.4	24.6



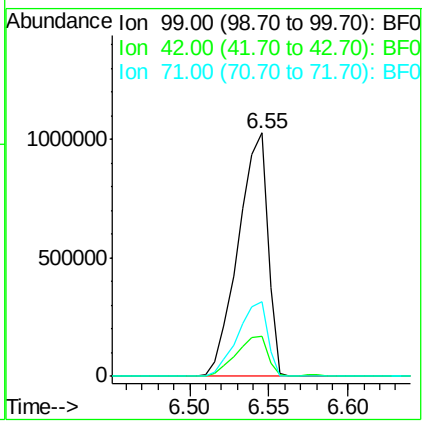


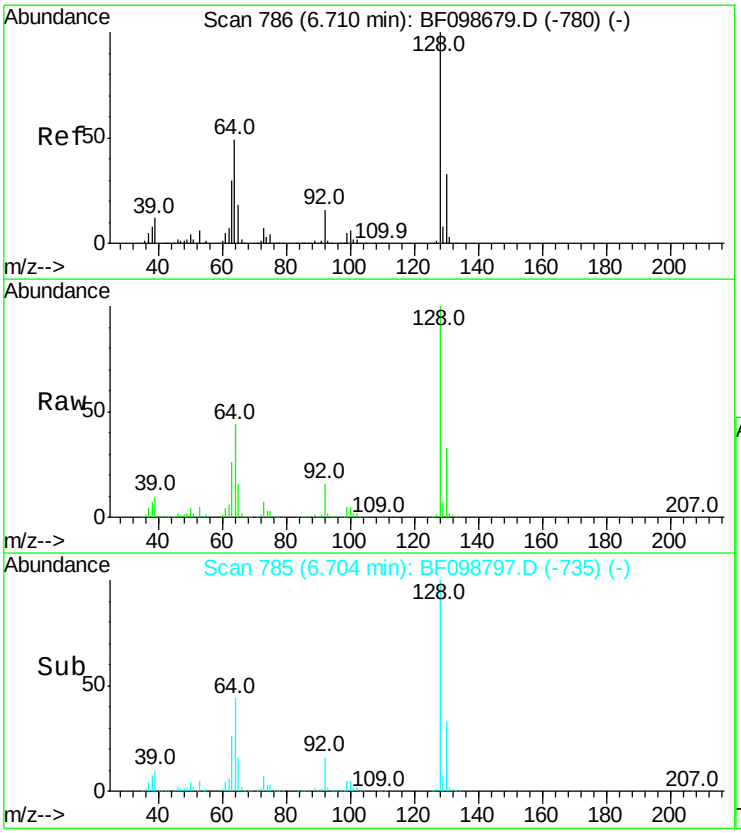
#7
Phenol-d6
Concen: 126.083 ng
RT: 6.55 min Scan# 758
Delta R.T. -0.00 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1329573

Ion	Ratio	Lower	Upper
99	100		
42	16.7	14.5	21.7
71	30.9	25.4	38.0

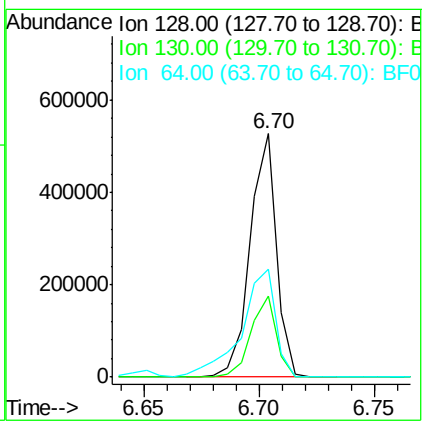


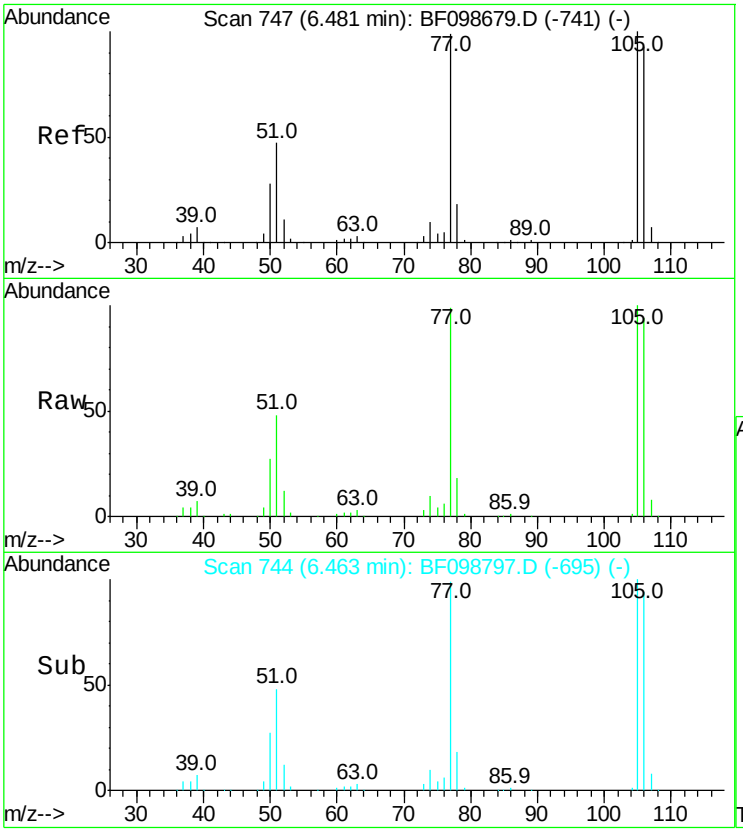


#8
2-Chlorophenol
Concen: 43.358 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:128 Resp: 419734

Ion	Ratio	Lower	Upper
128	100		
130	33.5	13.0	53.0
64	44.2	29.4	69.4



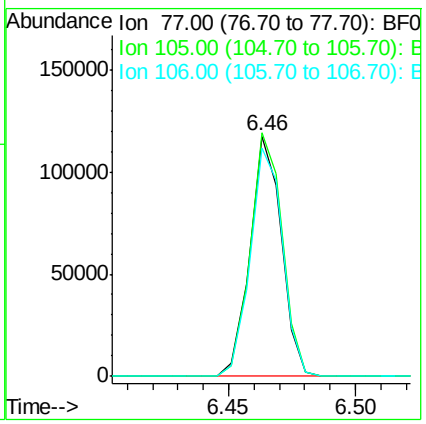


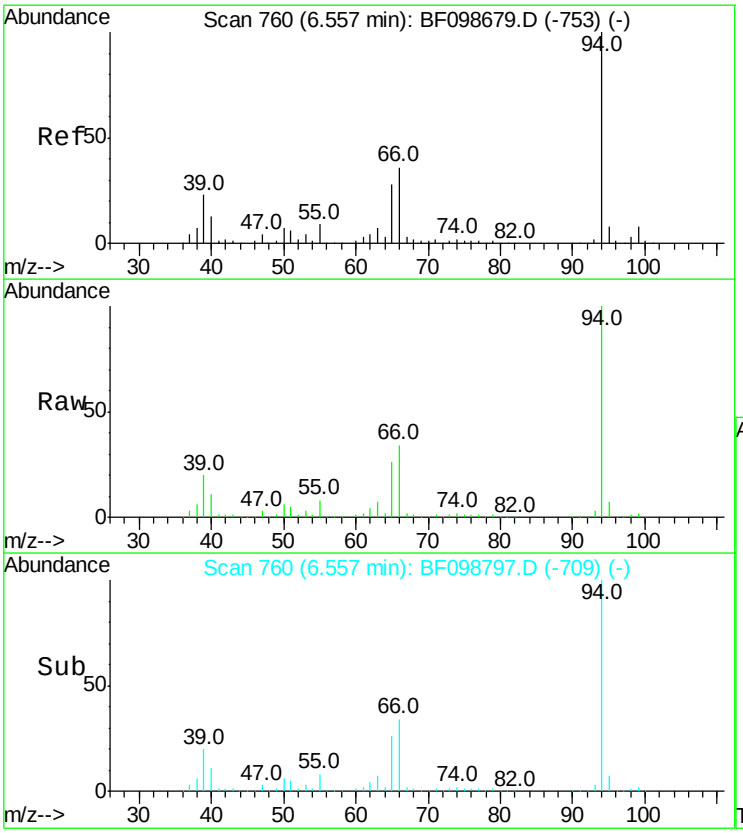
#9
Benzaldehyde
Concen: 16.606 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 101580

Ion	Ratio	Lower	Upper
77	100		
105	101.4	81.1	121.1
106	95.3	74.5	114.5

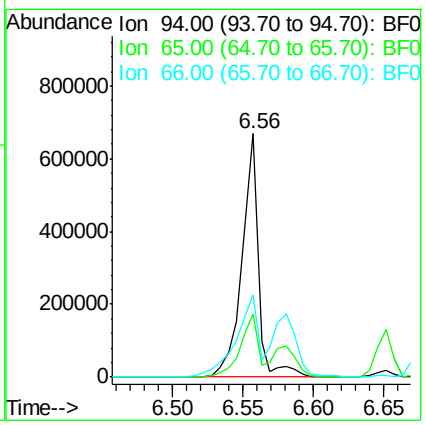


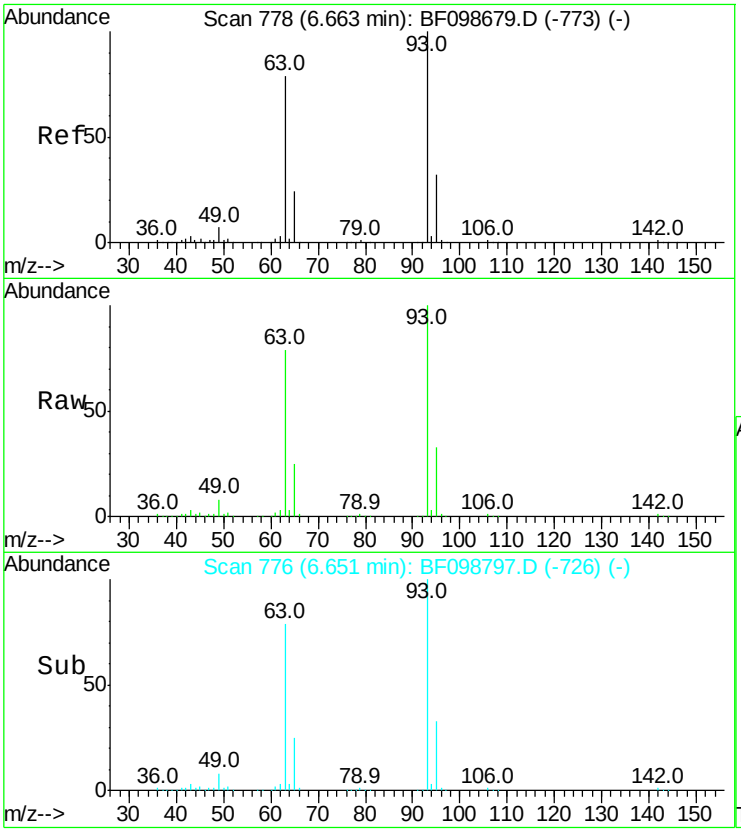


#10
Phenol
Concen: 46.470 ng
RT: 6.56 min Scan# 760
Delta R.T. -0.00 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion: 94 Resp: 548047

Ion	Ratio	Lower	Upper
94	100		
65	26.2	7.9	47.9
66	33.9	16.2	56.2

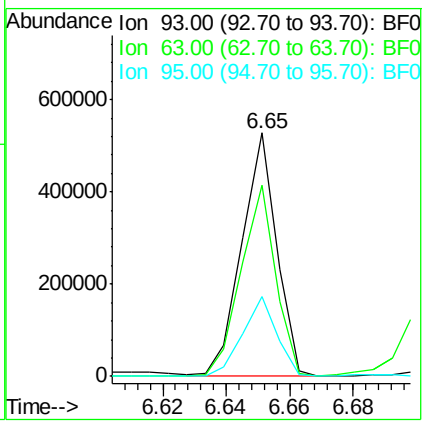




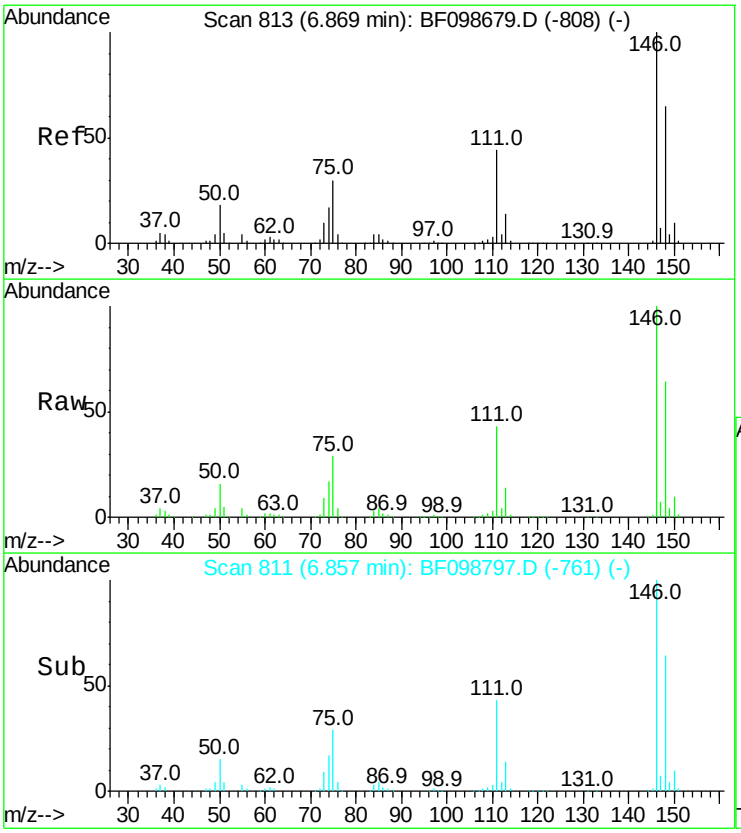
#11
bis(2-Chloroethyl)ether
Concen: 43.849 ng
RT: 6.65 min Scan# 776
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion: 93 Resp: 402027

Ion	Ratio	Lower	Upper
93	100		
63	78.7	58.6	98.6
95	32.7	11.8	51.8



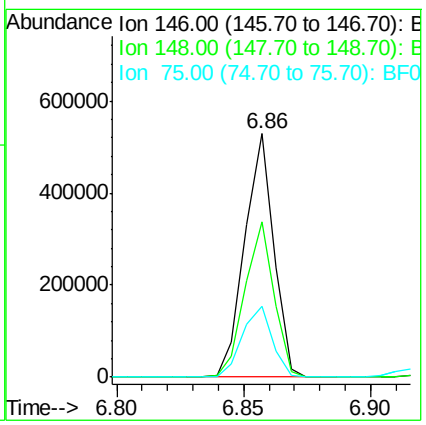
Instrument :
BNA_F
ClientSampleId :

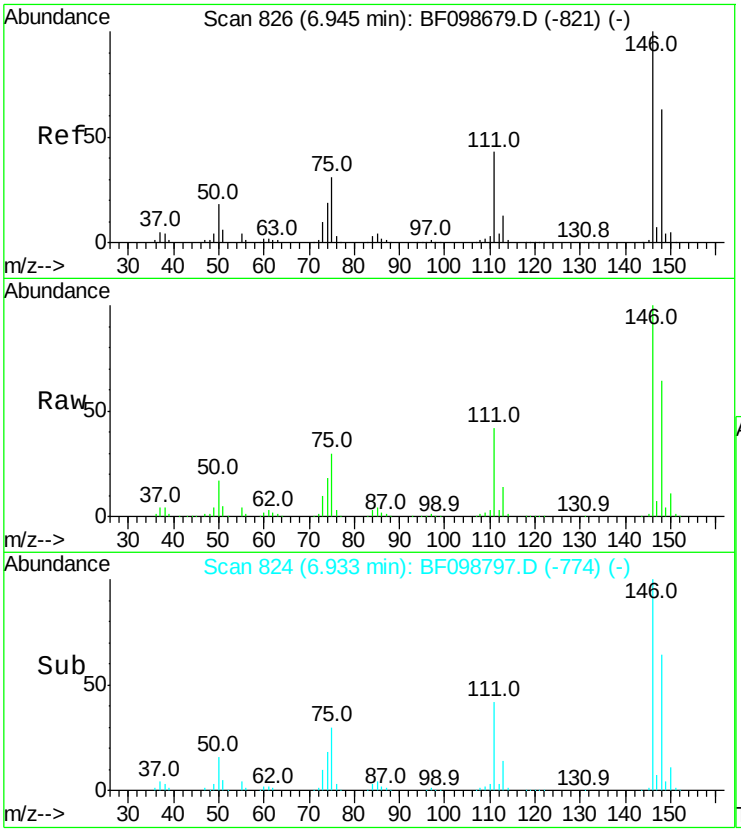


#12
1,3-Dichlorobenzene
Concen: 41.675 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:146 Resp: 422512

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.8	77.8
75	29.0	24.2	36.4



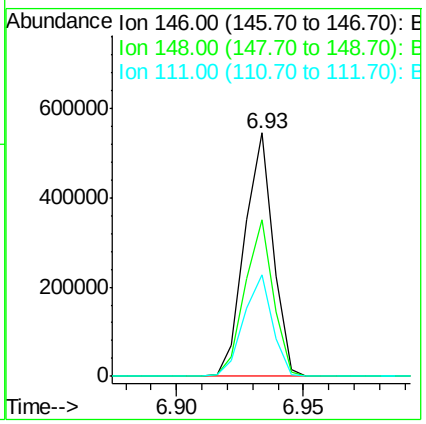


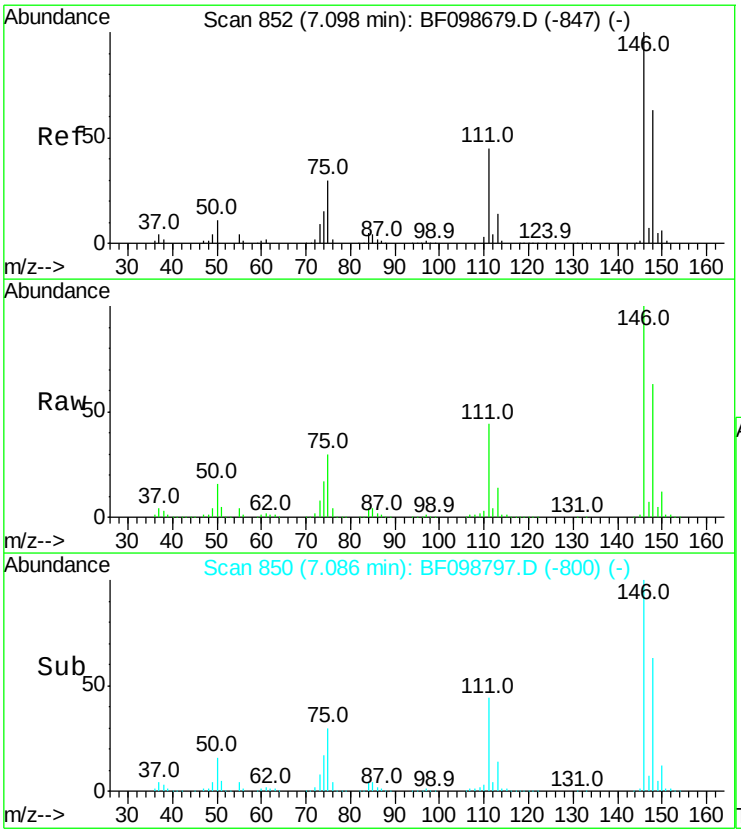
#13
1,4-Dichlorobenzene
Concen: 41.383 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 426866

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.8	76.2
111	41.5	34.2	51.2

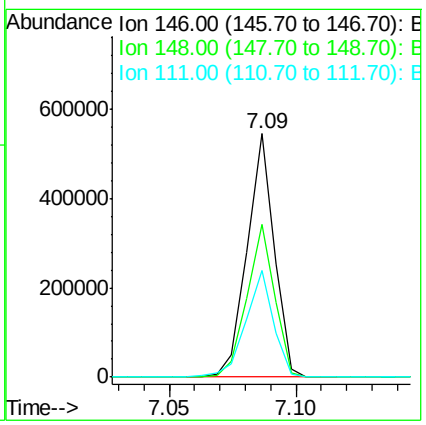


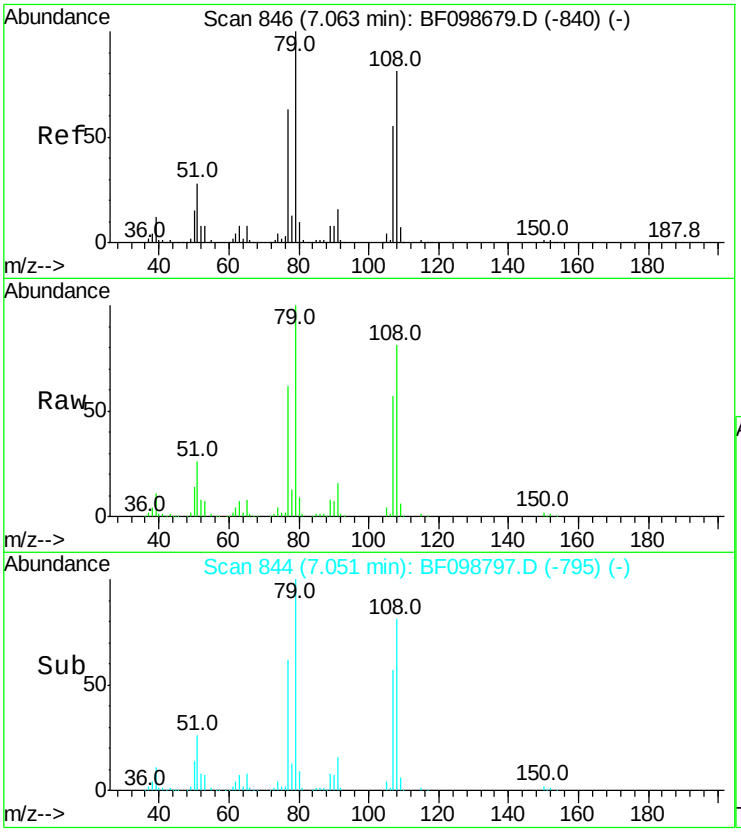


#14
1,2-Dichlorobenzene
Concen: 42.614 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:146 Resp: 406157

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.6	75.8
111	43.8	36.0	54.0



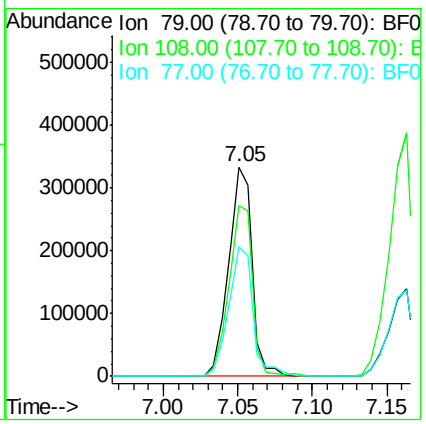


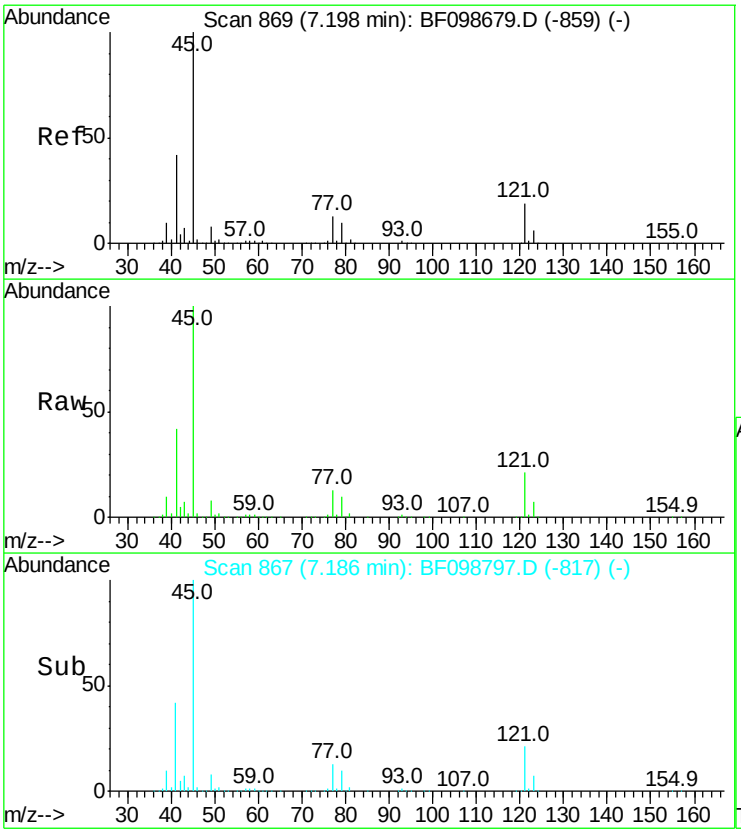
#15
Benzyl Alcohol
Concen: 47.902 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 370575

Ion	Ratio	Lower	Upper
79	100		
108	81.3	65.1	97.7
77	61.8	50.6	75.8

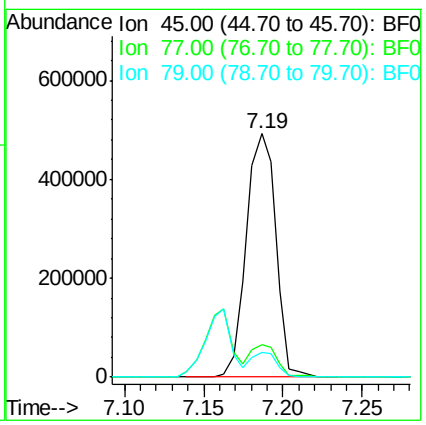


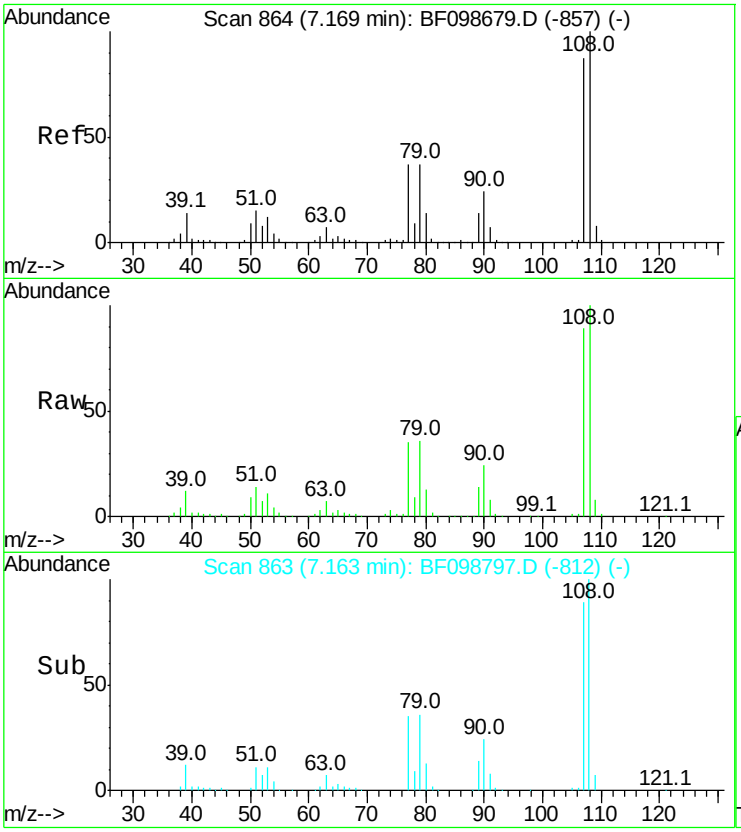


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.625 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion: 45 Resp: 637453

Ion	Ratio	Lower	Upper
45	100		
77	13.4	0.0	32.9
79	10.0	0.0	29.6



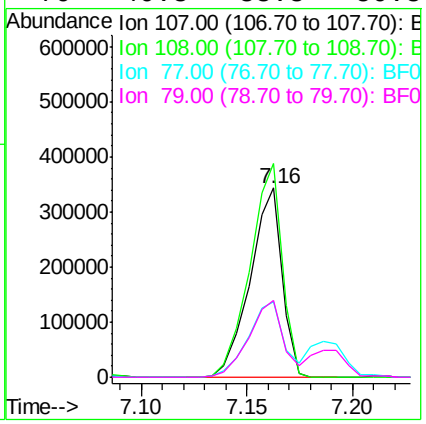


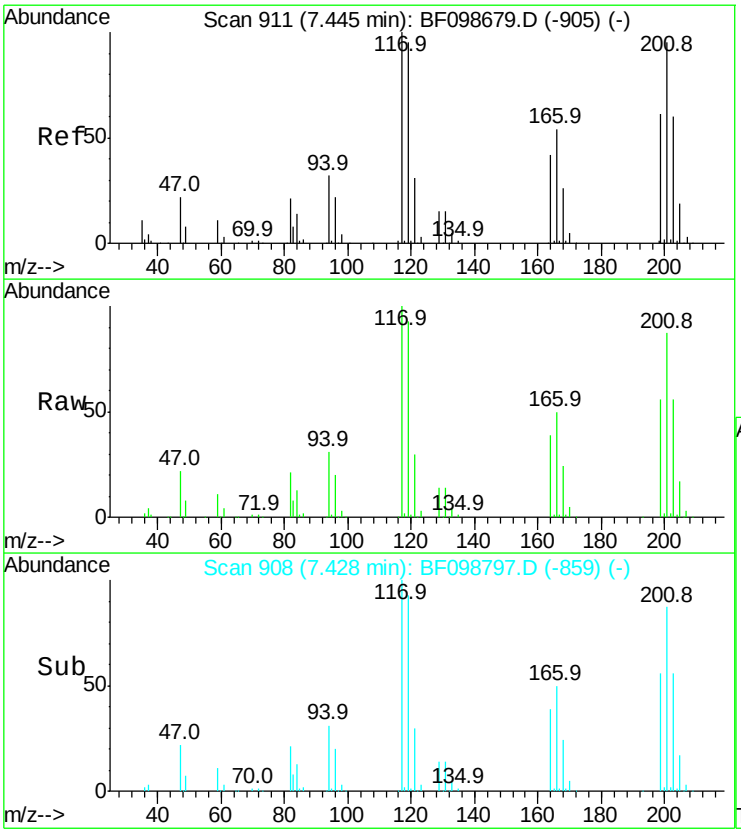
#17
2-Methylphenol
Concen: 45.811 ng
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 362863

Ion	Ratio	Lower	Upper
107	100		
108	112.8	91.7	137.5
77	40.0	33.8	50.8
79	40.3	33.8	50.8

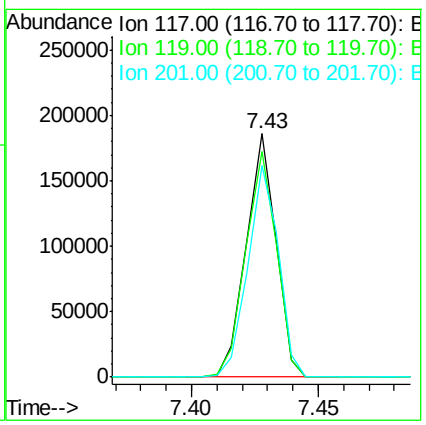


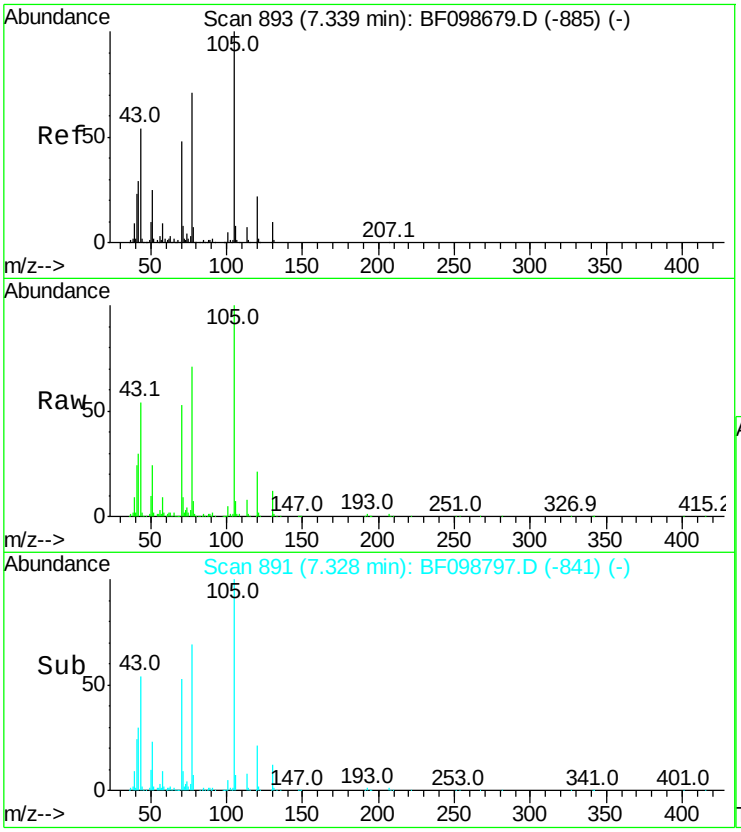


#18
Hexachloroethane
Concen: 41.160 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:117 Resp: 152607

Ion	Ratio	Lower	Upper
117	100		
119	92.6	75.8	113.8
201	86.8	75.7	113.5



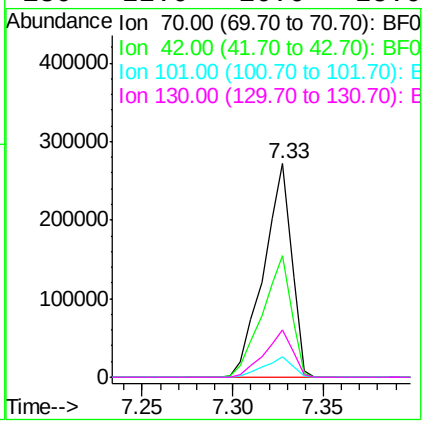


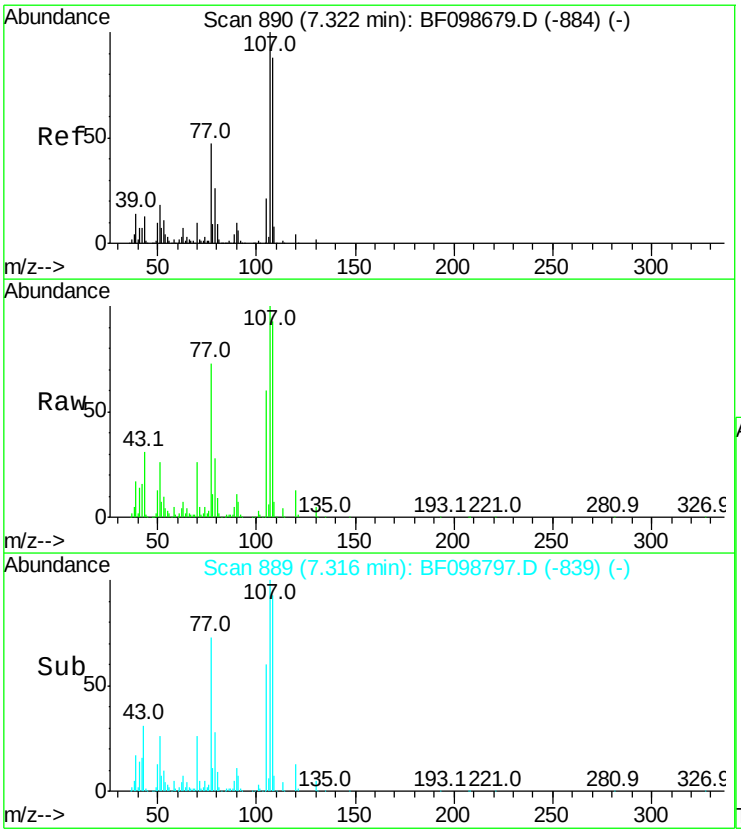
#19
n-Nitroso-di-n-propylamine
Concen: 43.399 ng
RT: 7.33 min Scan# 891
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 292193

Ion	Ratio	Lower	Upper
70	100		
42	56.9	47.5	71.3
101	9.7	7.4	11.2
130	22.0	16.6	25.0

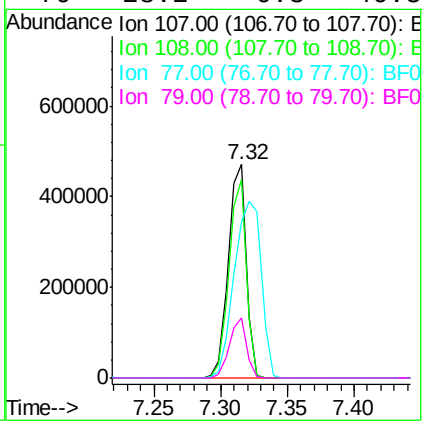


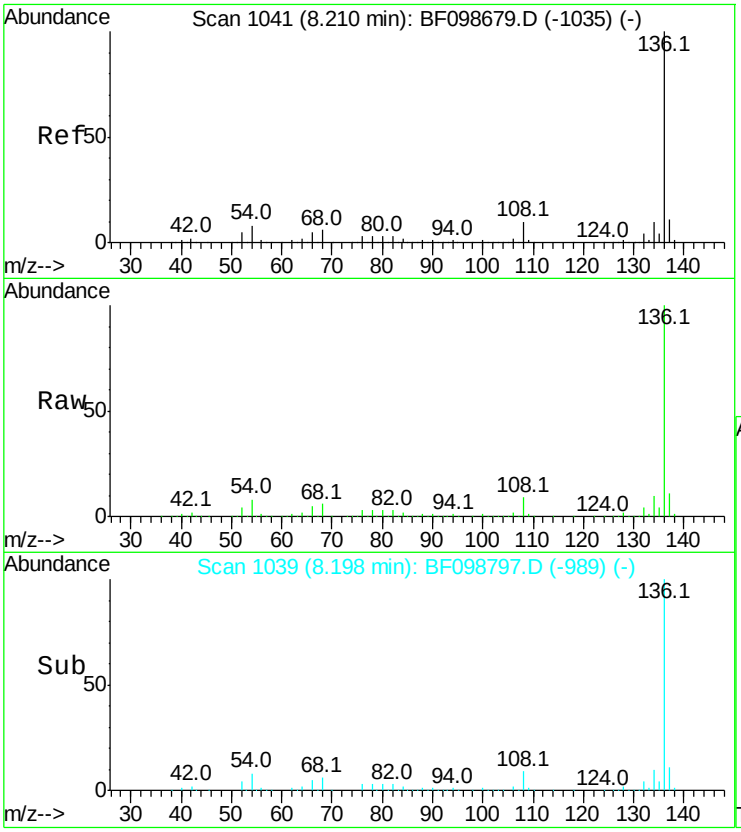


#20
3+4-Methylphenols
Concen: 44.945 ng
RT: 7.32 min Scan# 889
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:107 Resp: 450369

Ion	Ratio	Lower	Upper
107	100		
108	93.2	68.2	108.2
77	73.2	26.7	66.7#
79	28.2	6.3	46.3



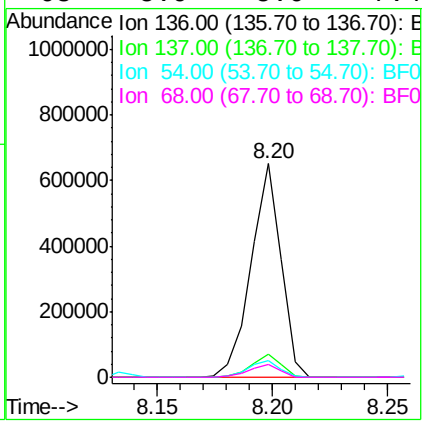


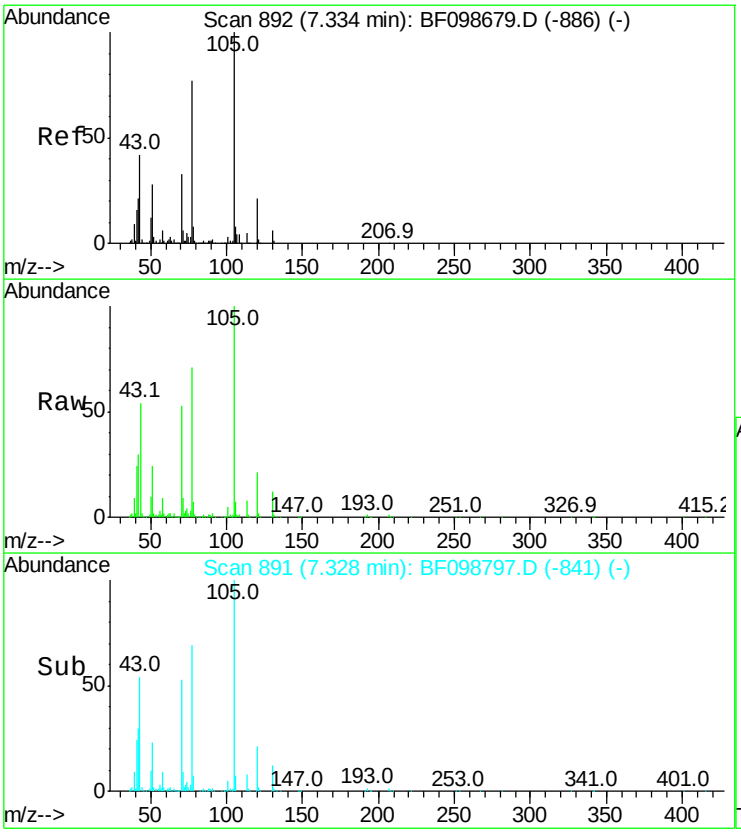
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 589005

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	7.7	6.6	9.8
68	5.9	5.0	7.4

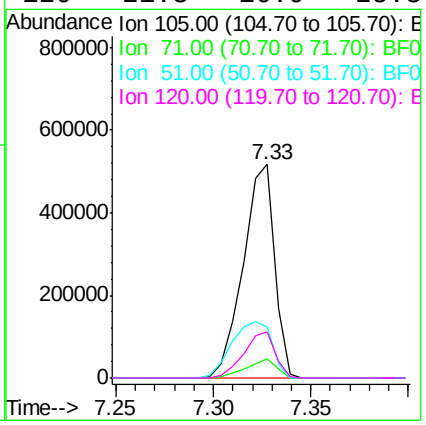


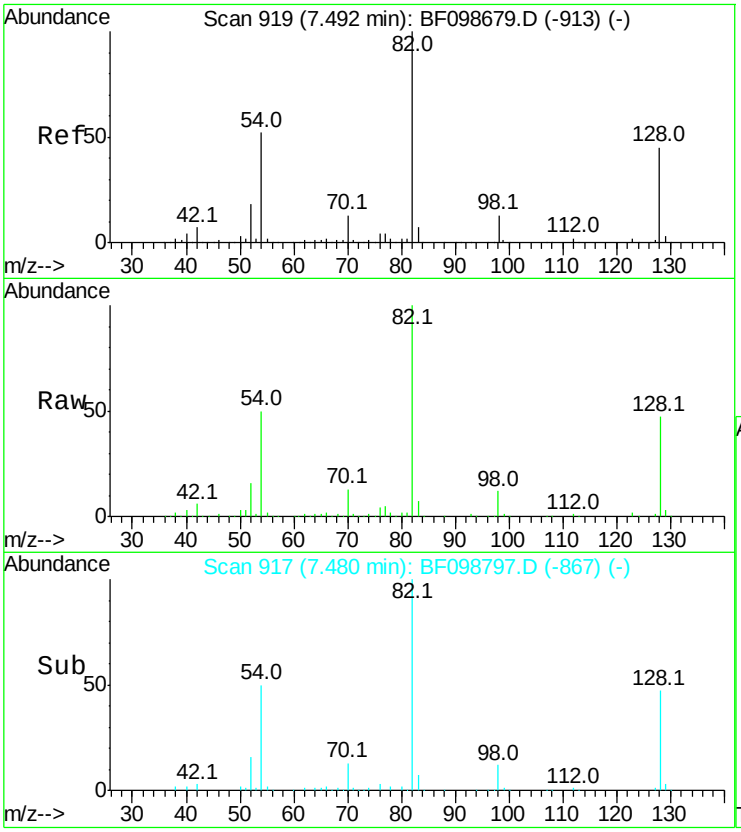


#22
Acetophenone
Concen: 40.390 ng
RT: 7.33 min Scan# 891
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:105 Resp: 576388

Ion	Ratio	Lower	Upper
105	100		
71	9.0	4.4	6.6#
51	24.2	22.3	33.5
120	21.3	16.9	25.3

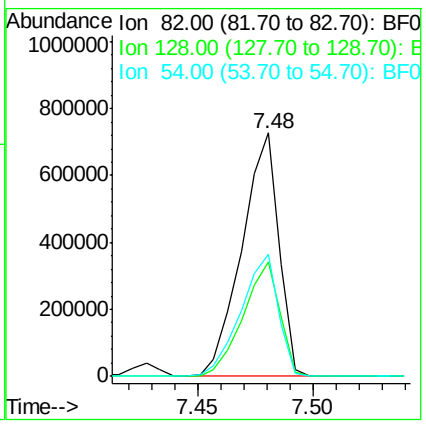




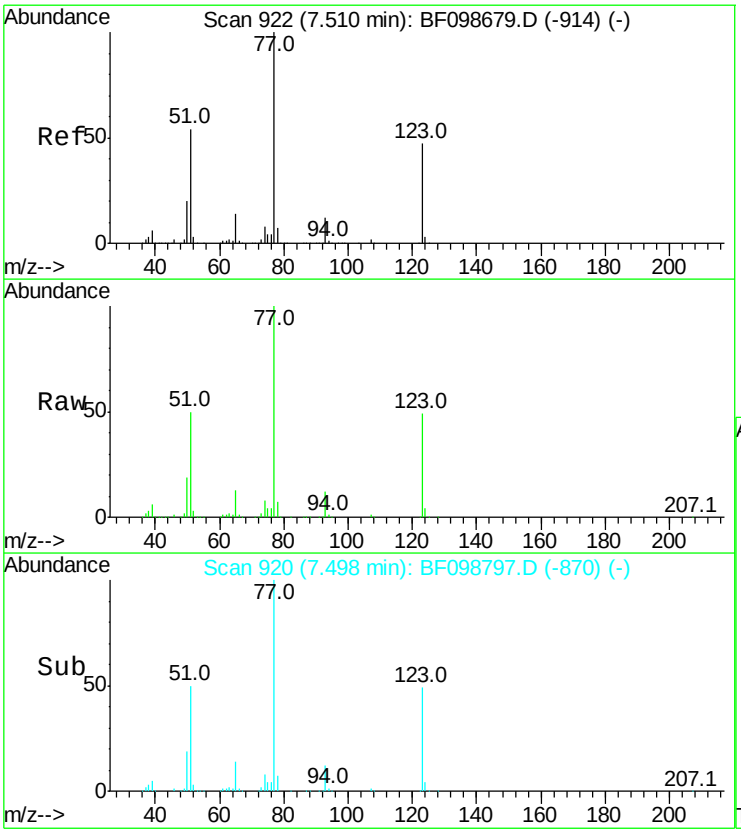
#23
Nitrobenzene-d5
Concen: 88.748 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion: 82 Resp: 815112

Ion	Ratio	Lower	Upper
82	100		
128	46.9	36.1	54.1
54	50.1	41.4	62.2



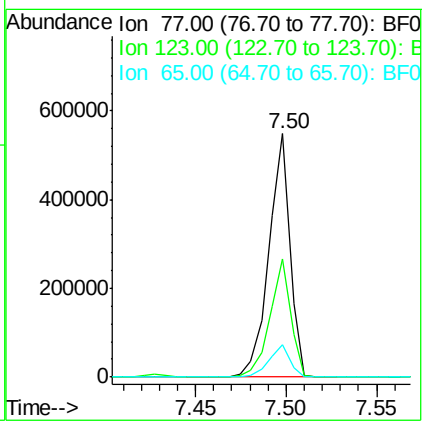
Instrument :
BNA_F
ClientSampleId :

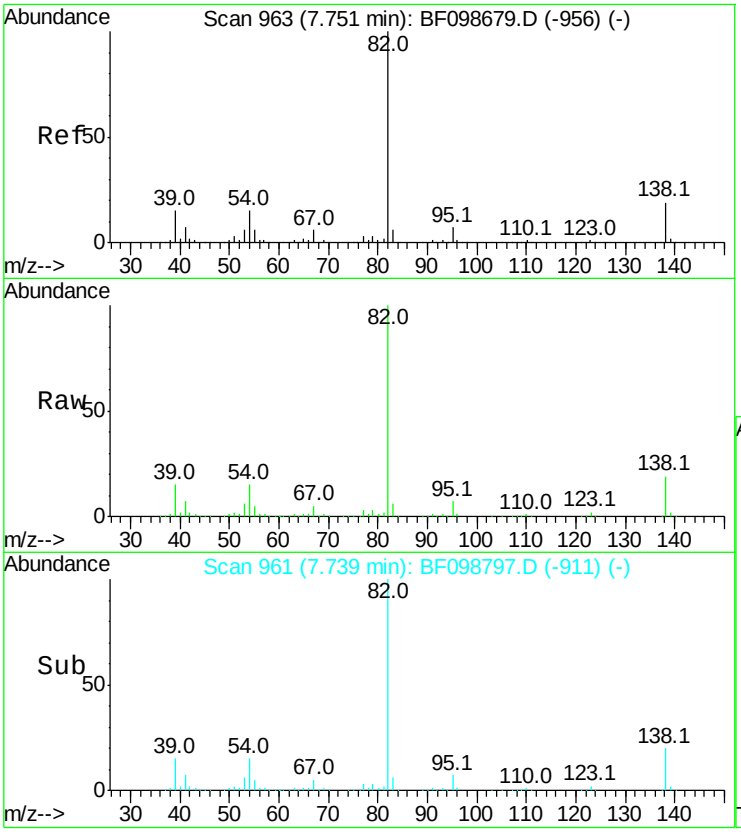


#24
Nitrobenzene
Concen: 42.604 ng
RT: 7.50 min Scan# 920
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion: 77 Resp: 443872

Ion	Ratio	Lower	Upper
77	100		
123	48.5	37.9	56.9
65	13.5	11.0	16.4



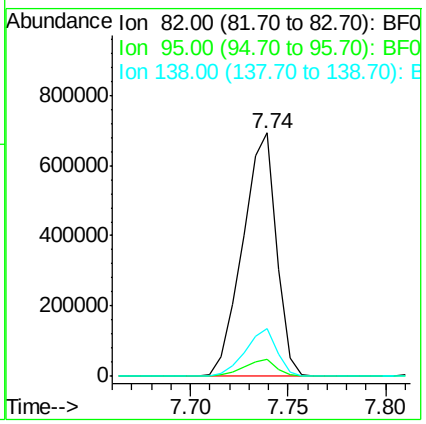


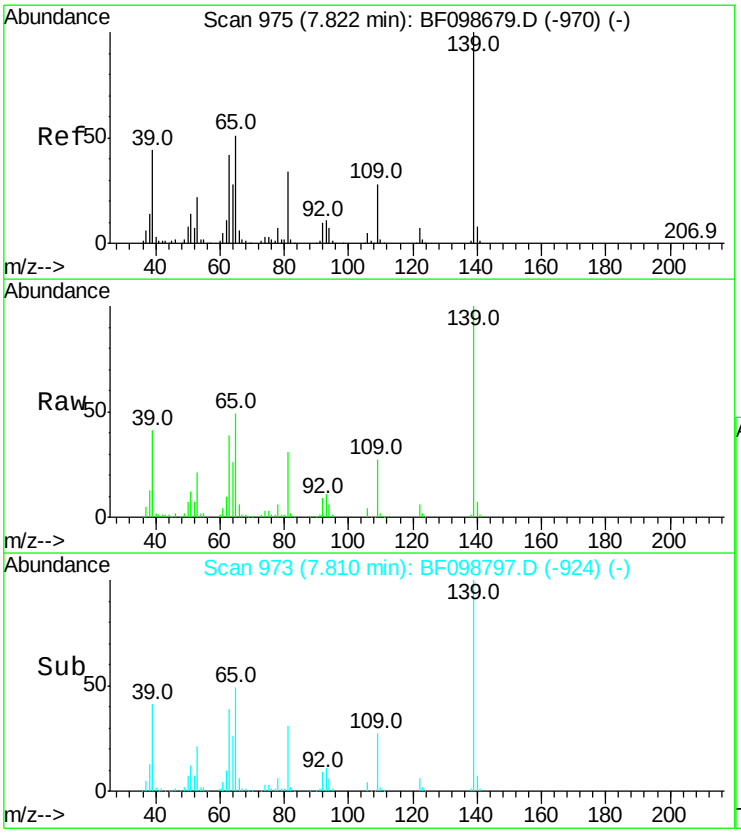
#25
Isophorone
Concen: 43.595 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 827824

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.2	7.8
138	19.5	14.9	22.3

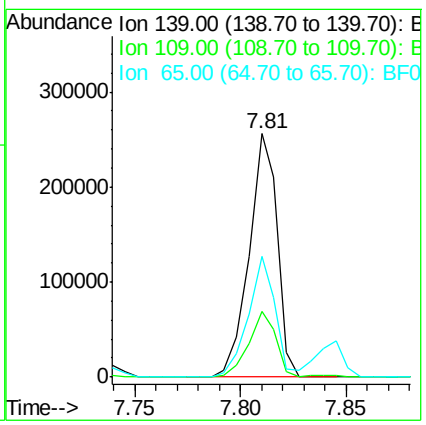


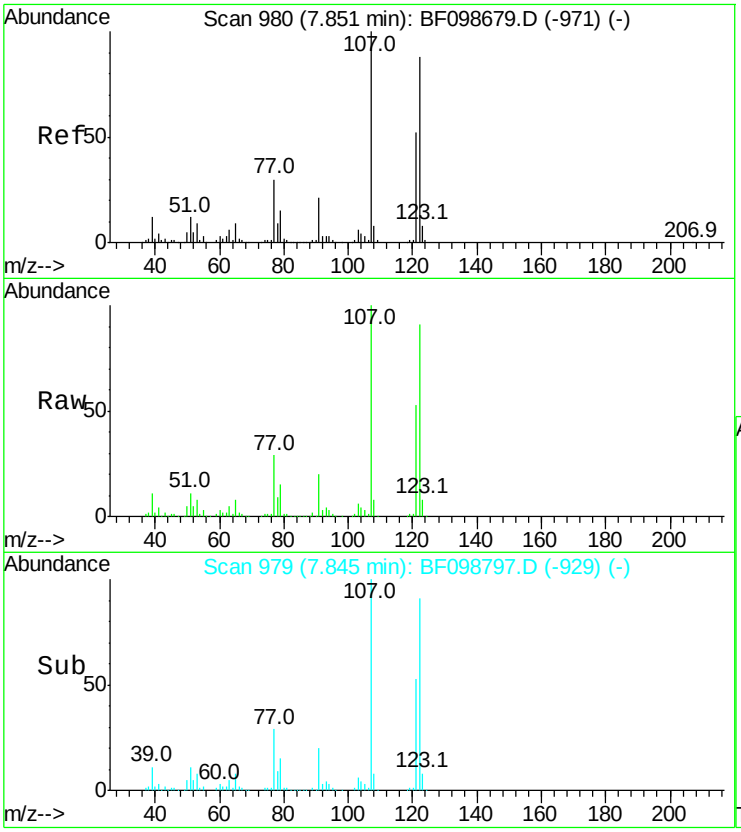


#26
2-Nitrophenol
Concen: 47.309 ng
RT: 7.81 min Scan# 973
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:139 Resp: 237024

Ion	Ratio	Lower	Upper
139	100		
109	27.2	22.7	34.1
65	49.3	40.5	60.7



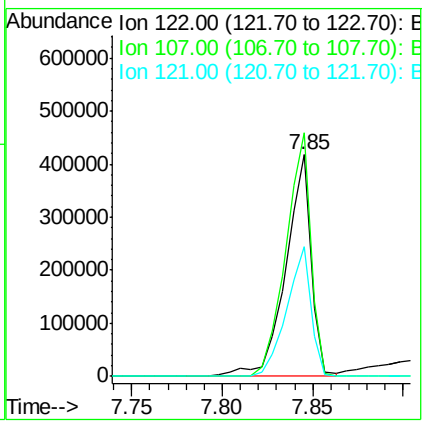


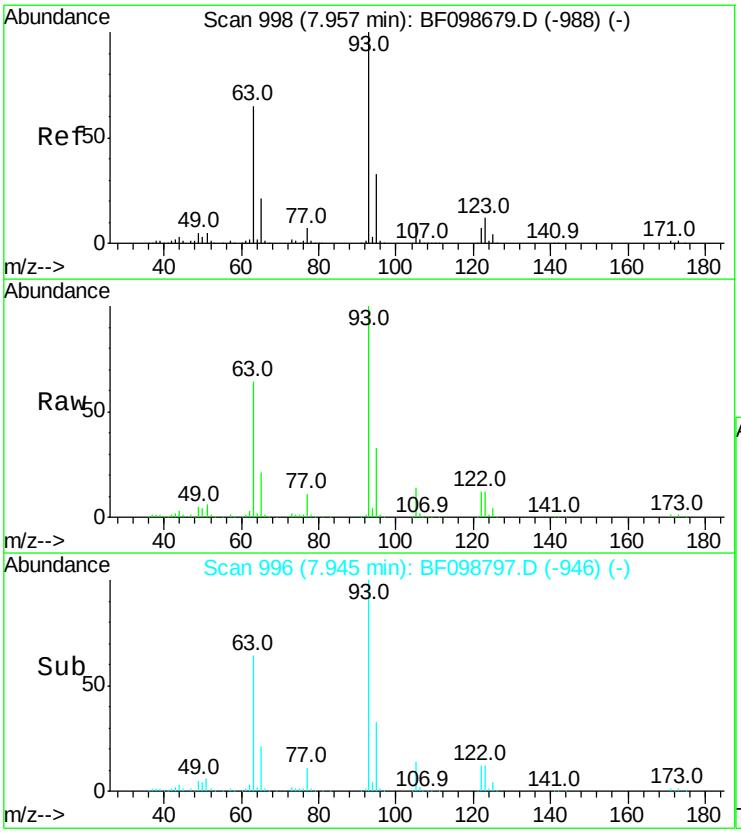
#27
2,4-Dimethylphenol
Concen: 43.540 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 411958

Ion	Ratio	Lower	Upper
122	100		
107	110.1	91.2	136.8
121	58.5	47.2	70.8

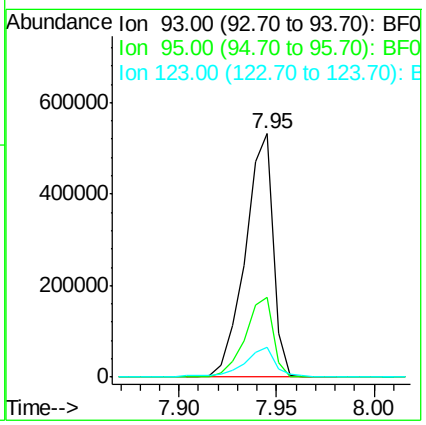


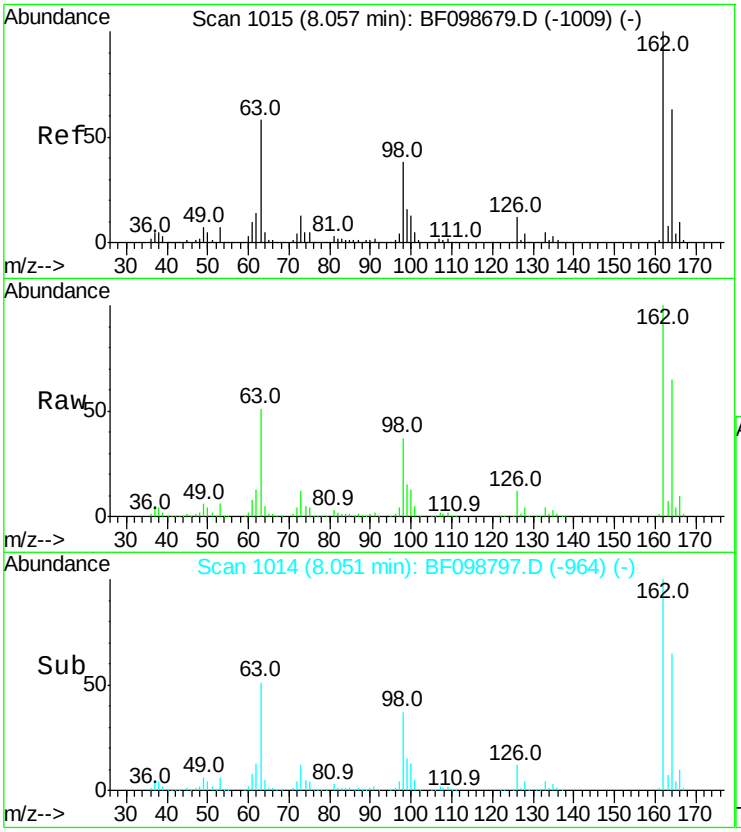


#28
bis(2-Chloroethoxy)methane
Concen: 44.327 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion: 93 Resp: 524556

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.3	39.5
123	12.3	9.8	14.6



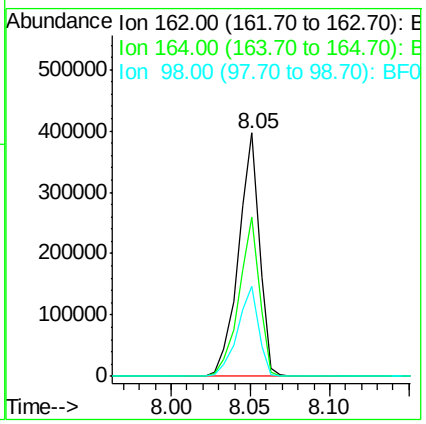


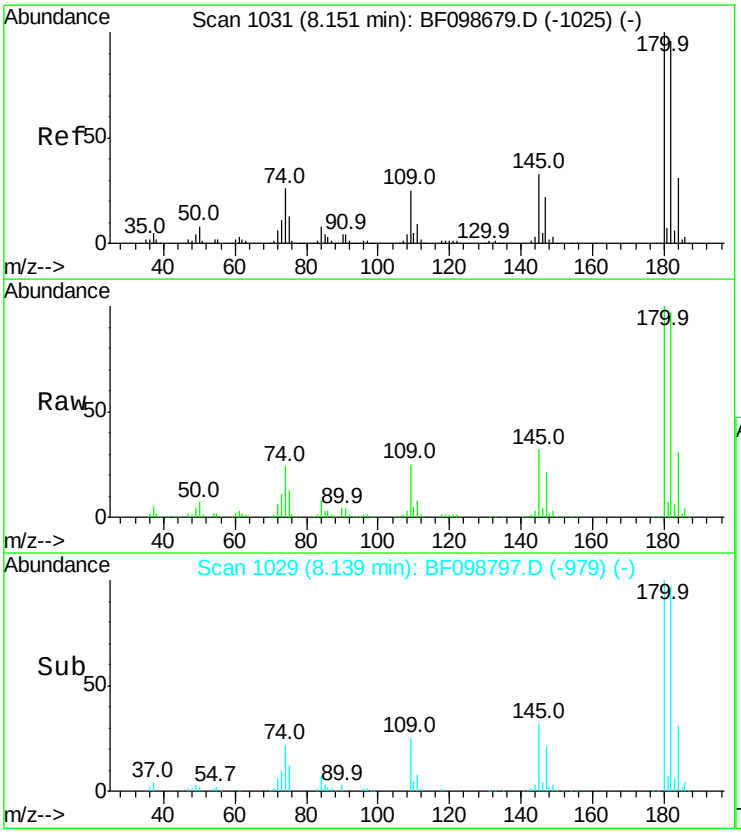
#29
2,4-Dichlorophenol
Concen: 44.633 ng
RT: 8.05 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 362575

Ion	Ratio	Lower	Upper
162	100		
164	65.3	42.7	82.7
98	36.9	18.1	58.1

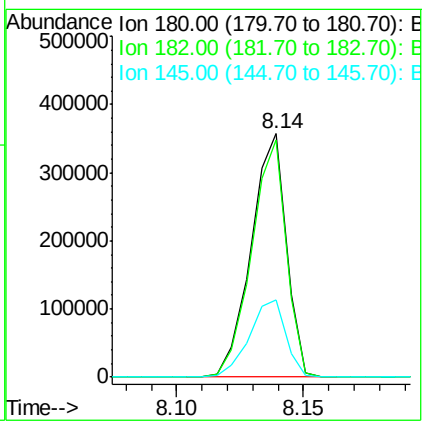


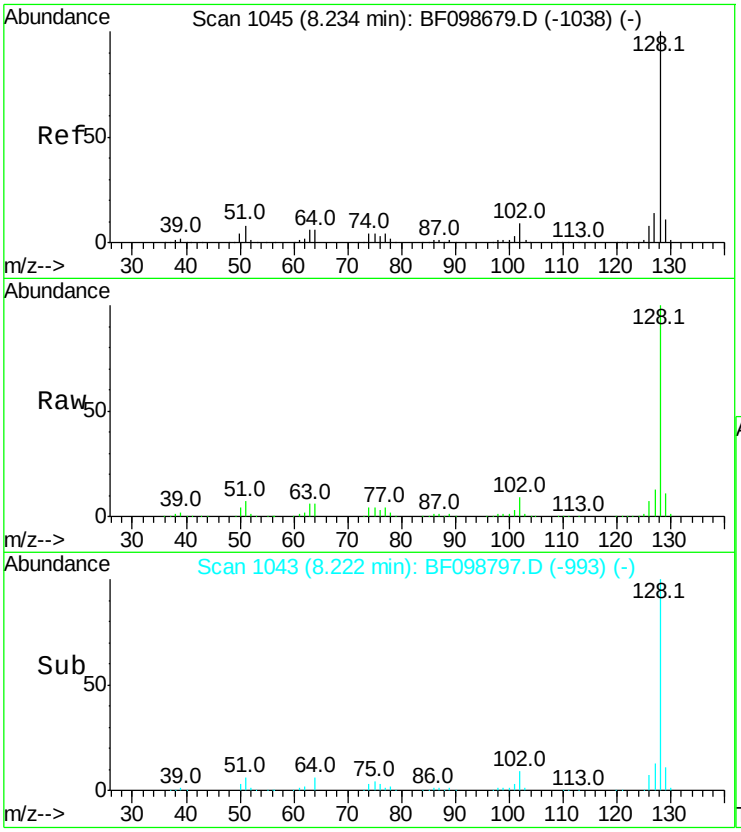


#30
1,2,4-Trichlorobenzene
Concen: 42.750 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:180 Resp: 347334

Ion	Ratio	Lower	Upper
180	100		
182	97.4	76.8	115.2
145	31.8	26.5	39.7



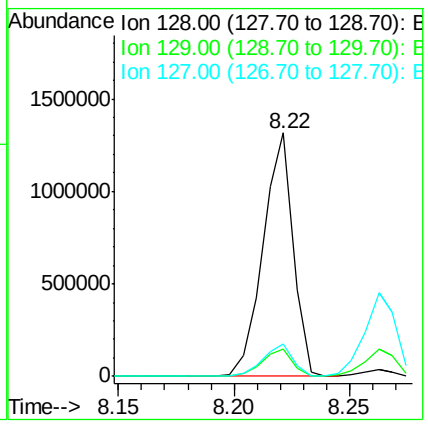


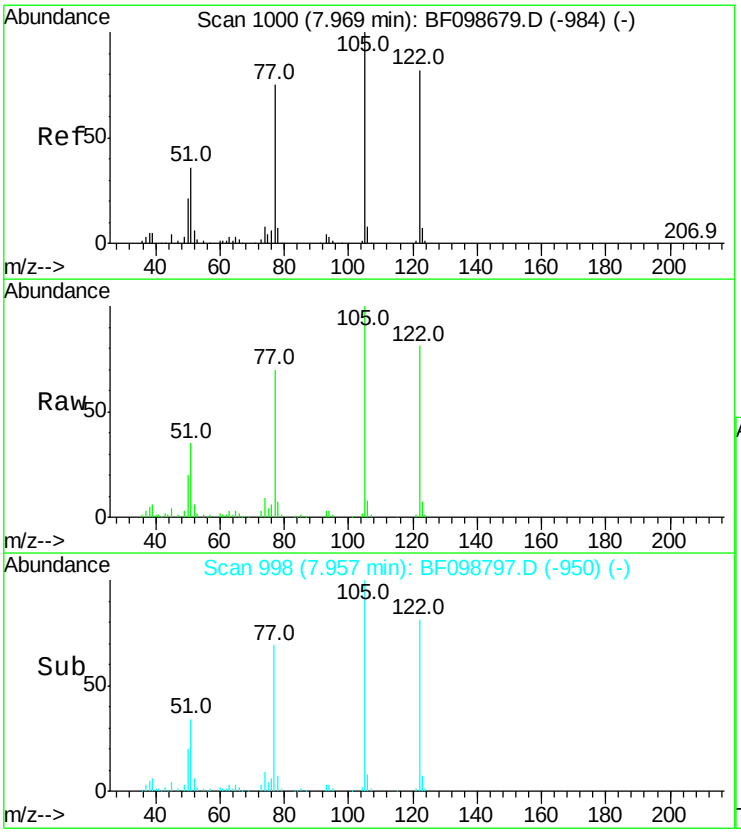
#31
Naphthalene
Concen: 43.145 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1193531

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.4	10.9	16.3

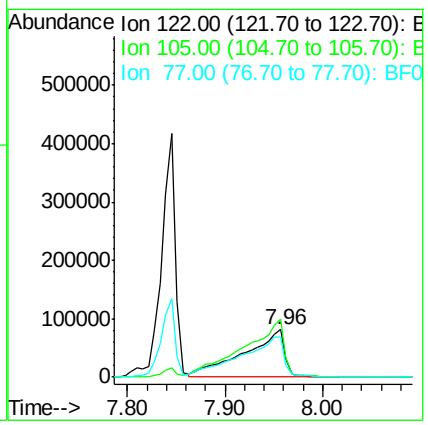


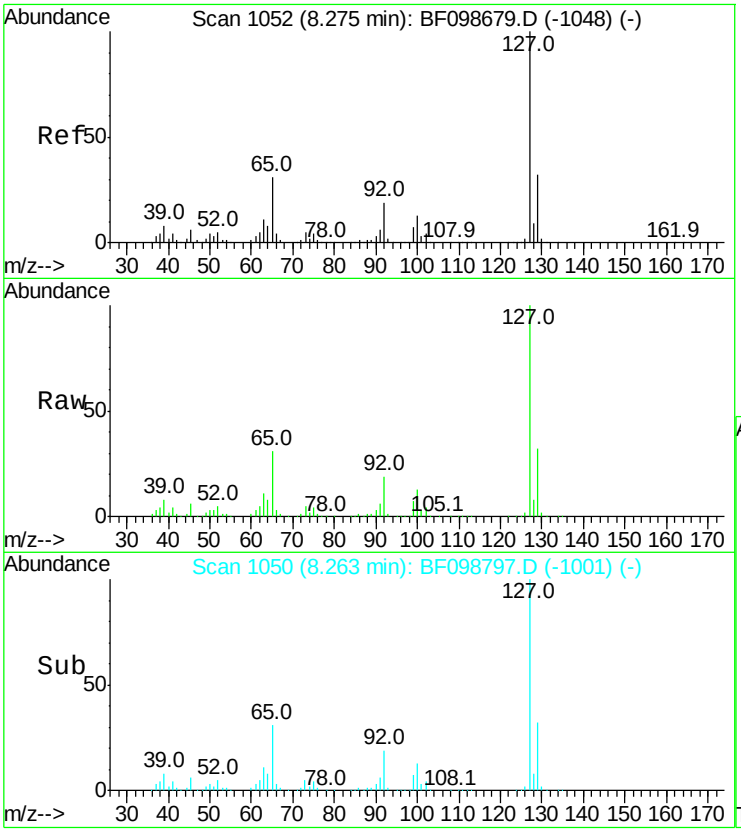


#32
Benzoic acid
Concen: 29.956 ng
RT: 7.96 min Scan# 998
Delta R.T. -0.02 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:122 Resp: 232817

Ion	Ratio	Lower	Upper
122	100		
105	123.2	101.1	141.1
77	85.6	70.7	110.7



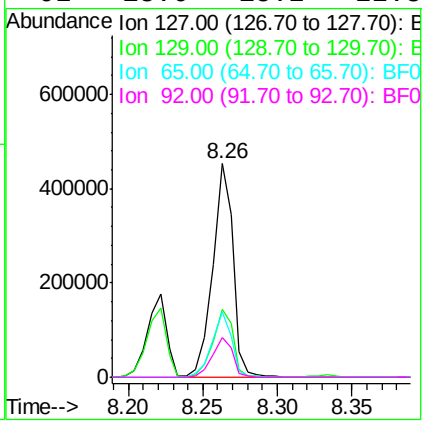


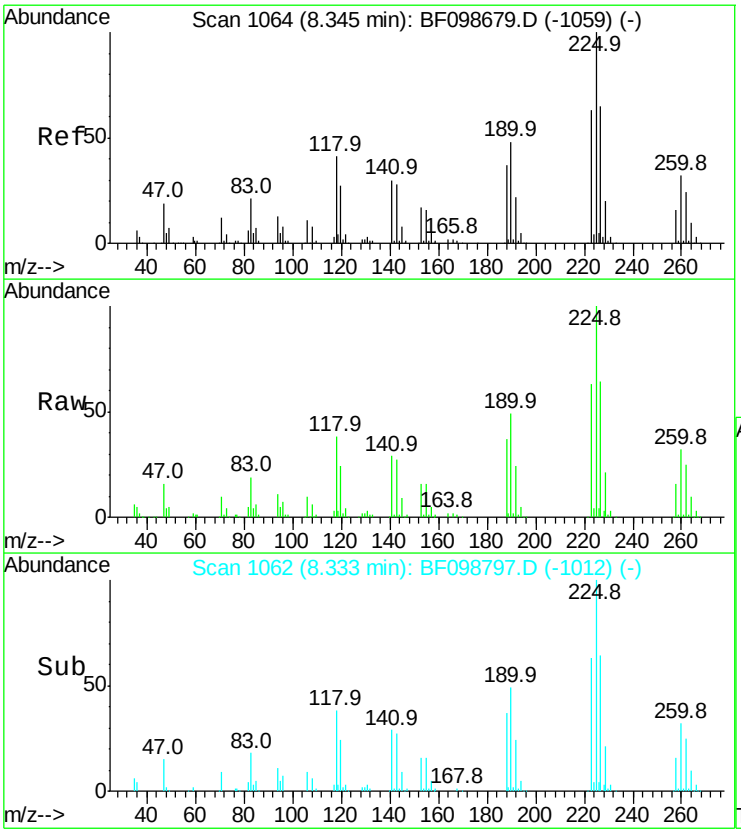
#33
4-Chloroaniline
Concen: 37.273 ng
RT: 8.26 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 430584

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.9	38.9
65	30.7	25.0	37.4
92	18.6	15.2	22.8

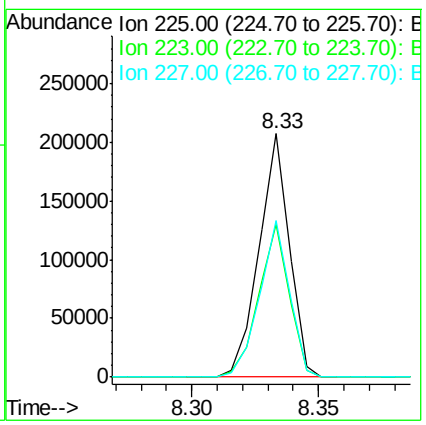


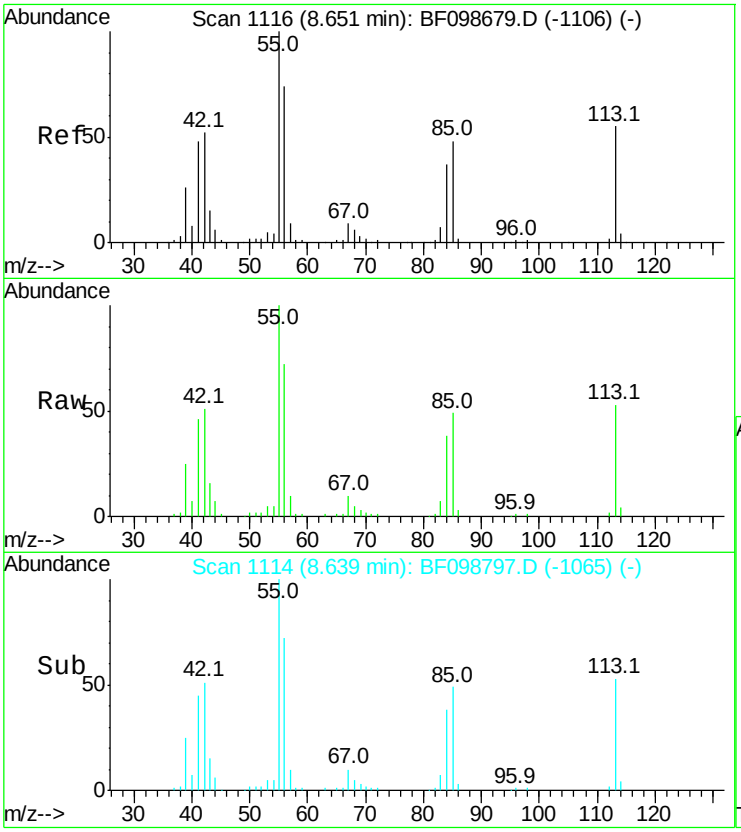


#34
Hexachlorobutadiene
Concen: 41.167 ng
RT: 8.33 min Scan# 1062
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:225 Resp: 172277

Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.6	76.0
227	64.1	51.9	77.9



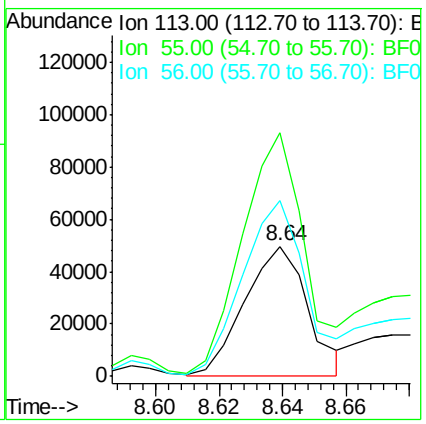


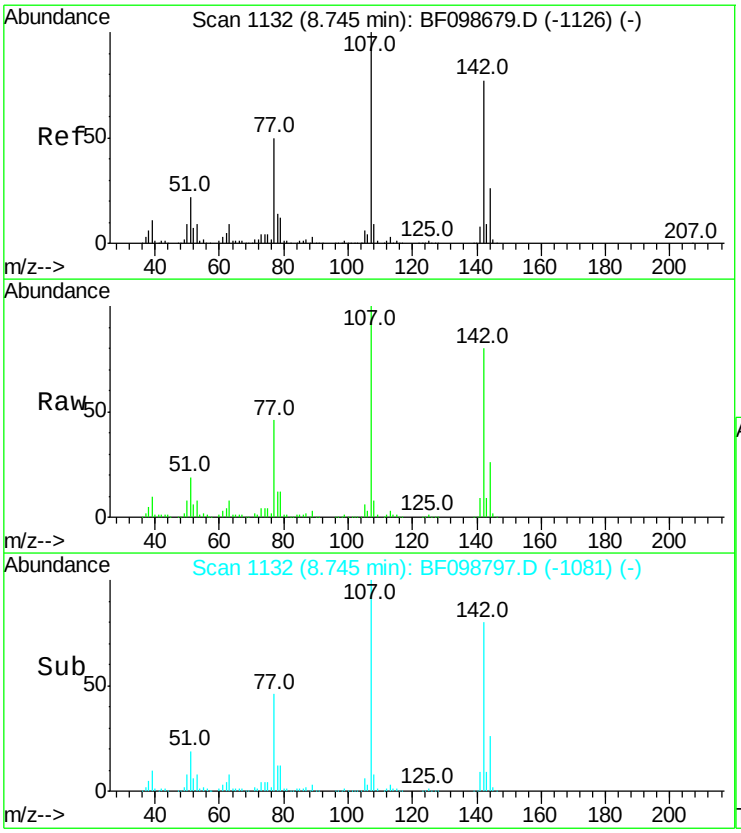
#35
Caprolactam
Concen: 26.363 ng
RT: 8.64 min Scan# 1114
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 68698

Ion	Ratio	Lower	Upper
113	100		
55	187.5	163.3	203.3
56	135.5	115.7	155.7

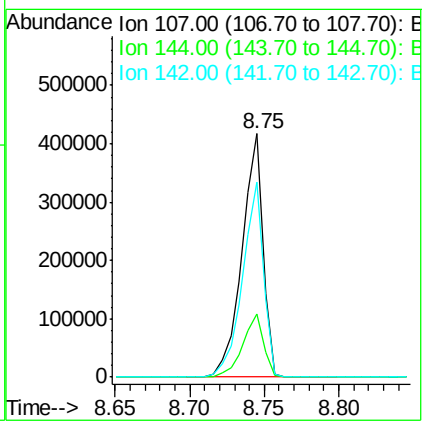


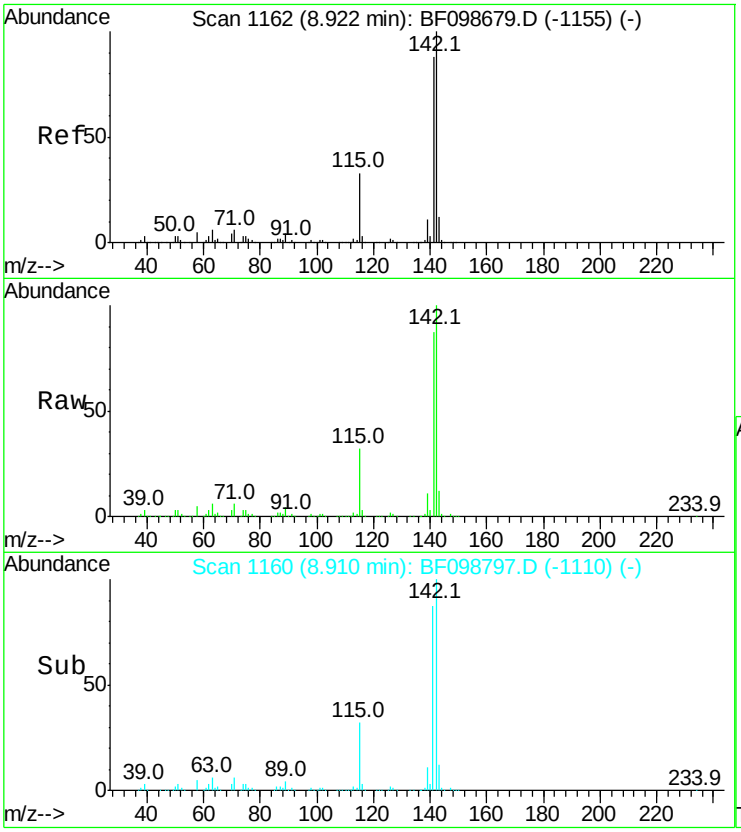


#36
4-Chloro-3-methylphenol
Concen: 44.705 ng
RT: 8.75 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:107 Resp: 408193

Ion	Ratio	Lower	Upper
107	100		
144	26.1	20.5	30.7
142	80.1	62.0	93.0



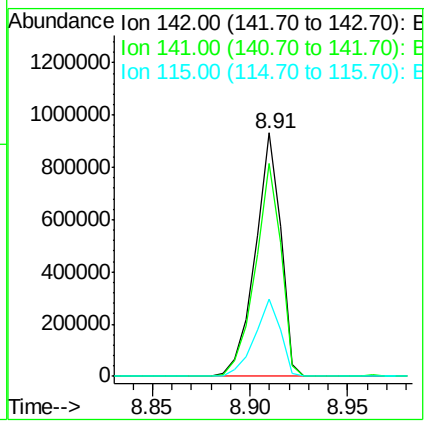


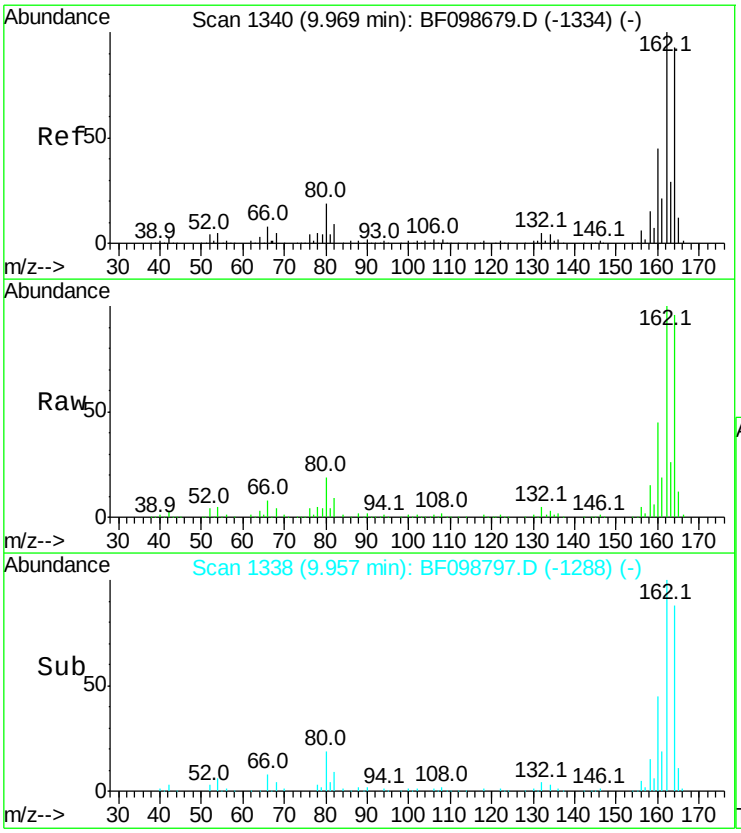
#37
2-Methylnaphthalene
Concen: 46.974 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 844759

Ion	Ratio	Lower	Upper
142	100		
141	87.2	70.8	106.2
115	31.8	26.1	39.1

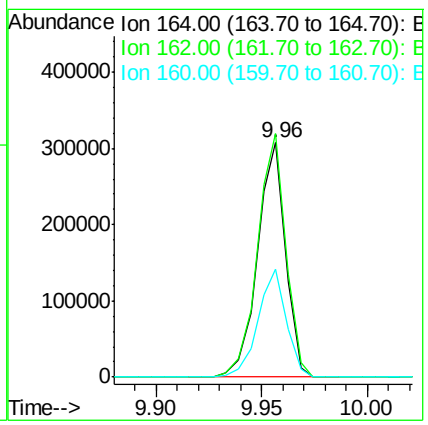


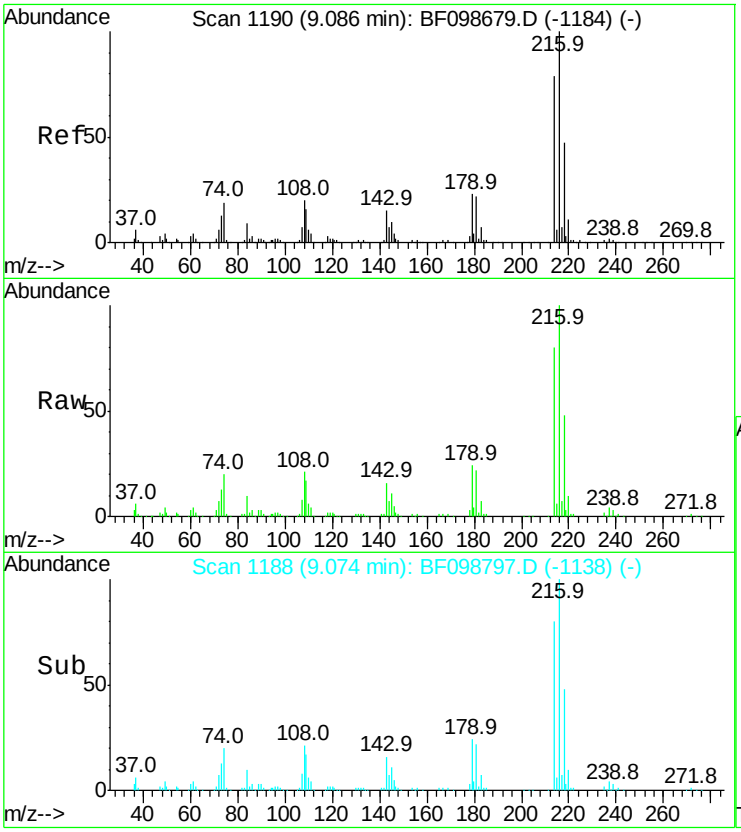


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:164 Resp: 282391

Ion	Ratio	Lower	Upper
164	100		
162	104.0	86.1	129.1
160	46.3	38.3	57.5



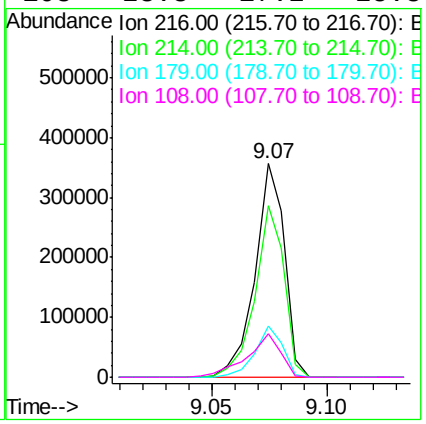


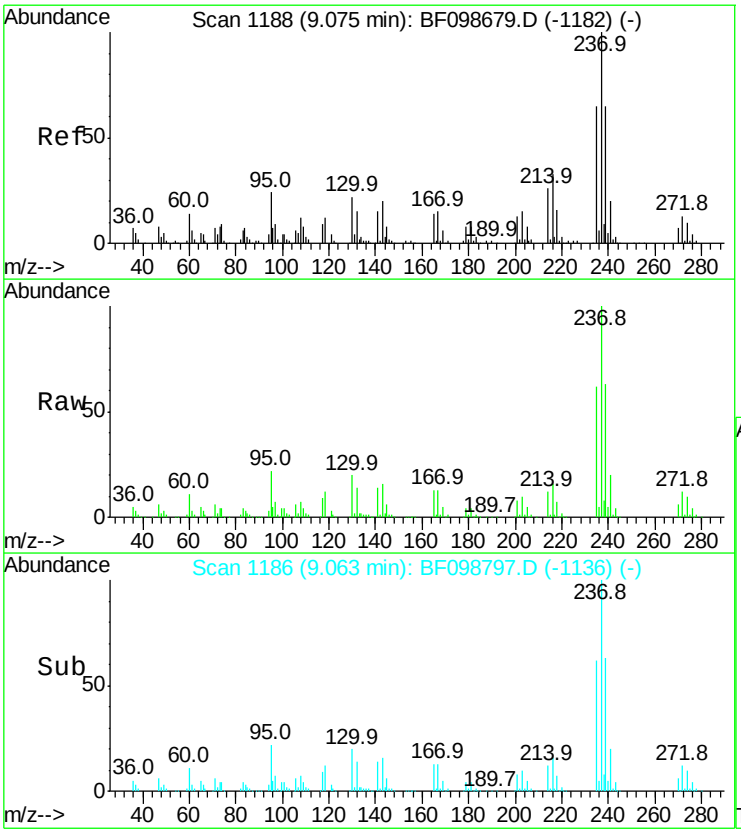
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.794 ng
RT: 9.07 min Scan# 1188
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 318289

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.0	94.4
179	22.8	18.1	27.1
108	23.3	17.2	25.8

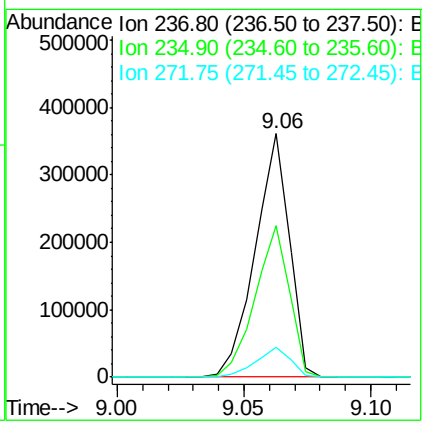


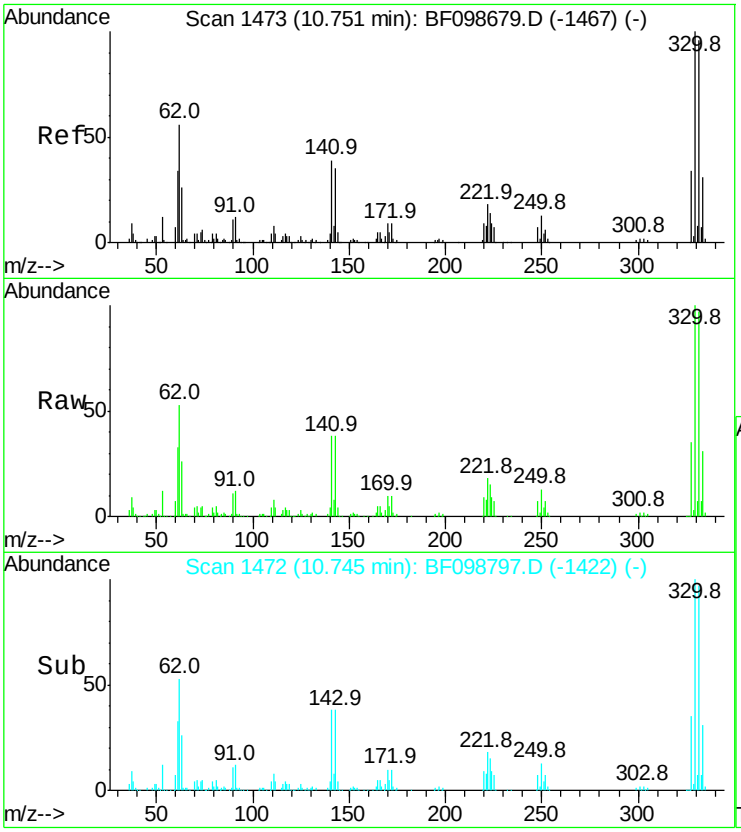


#40
Hexachlorocyclopentadiene
Concen: 88.167 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:237 Resp: 339330

Ion	Ratio	Lower	Upper
237	100		
235	62.1	44.8	84.8
272	12.5	0.0	33.3



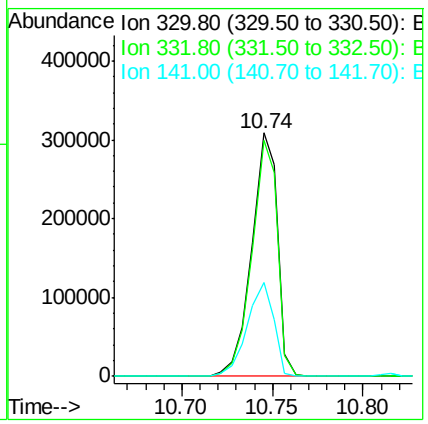


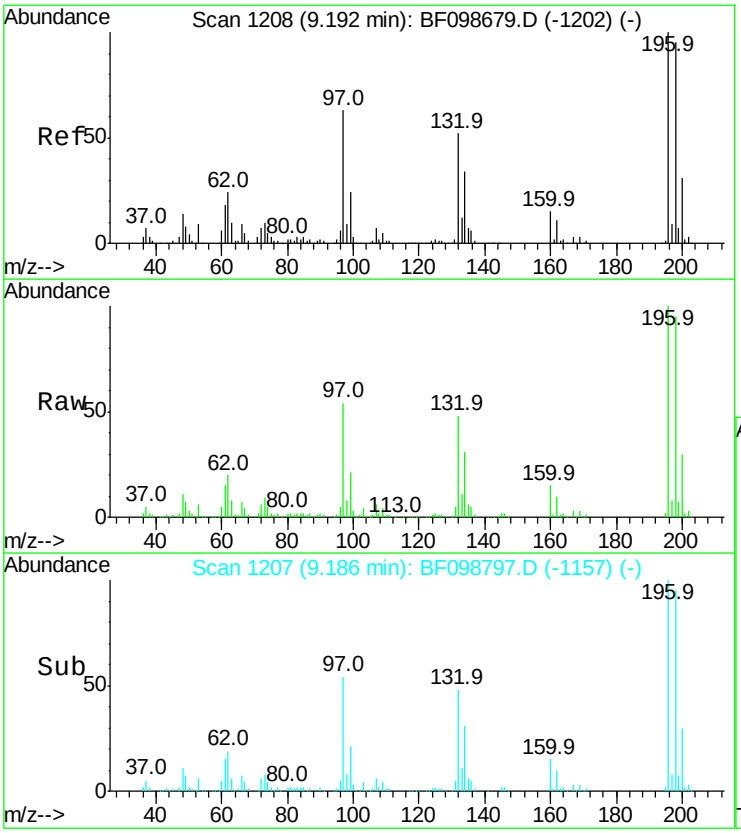
#41
2,4,6-Tribromophenol
Concen: 131.938 ng
RT: 10.74 min Scan# 1472
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 304872

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.0	115.6
141	39.9	29.9	44.9

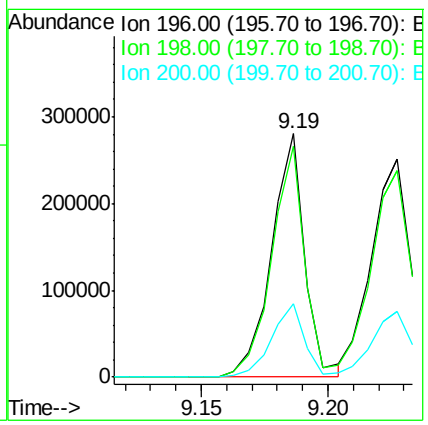


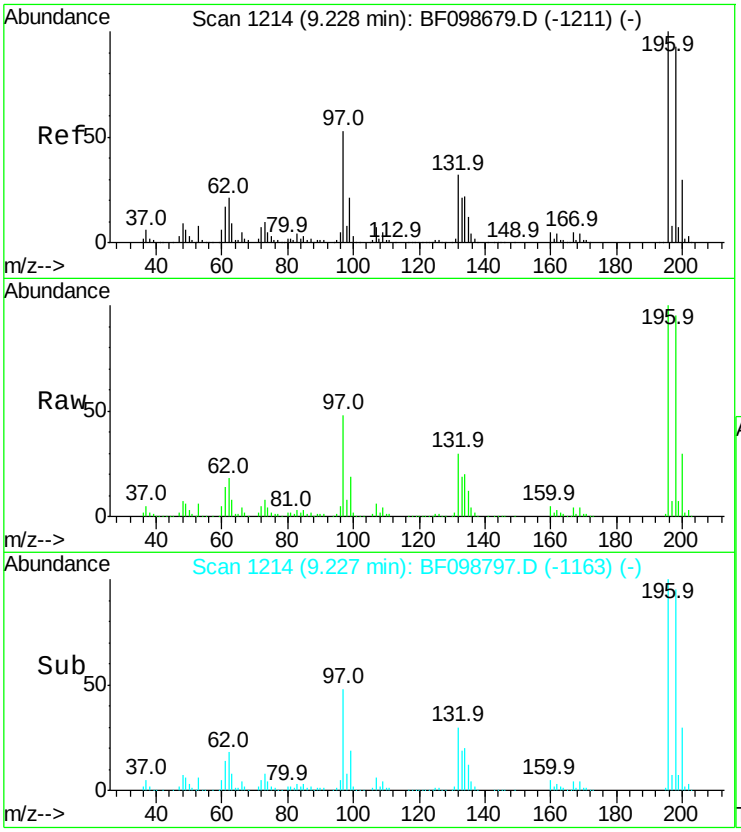


#42
2,4,6-Trichlorophenol
Concen: 43.090 ng
RT: 9.19 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:196 Resp: 257085

Ion	Ratio	Lower	Upper
196	100		
198	94.9	75.7	113.5
200	30.0	24.5	36.7



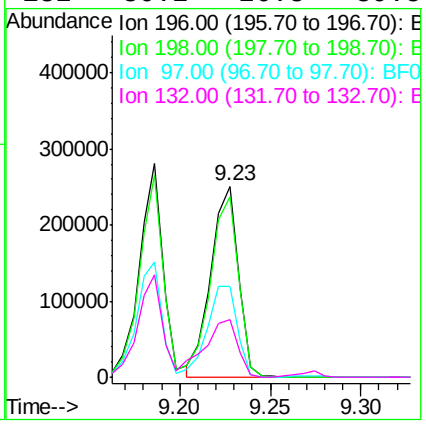


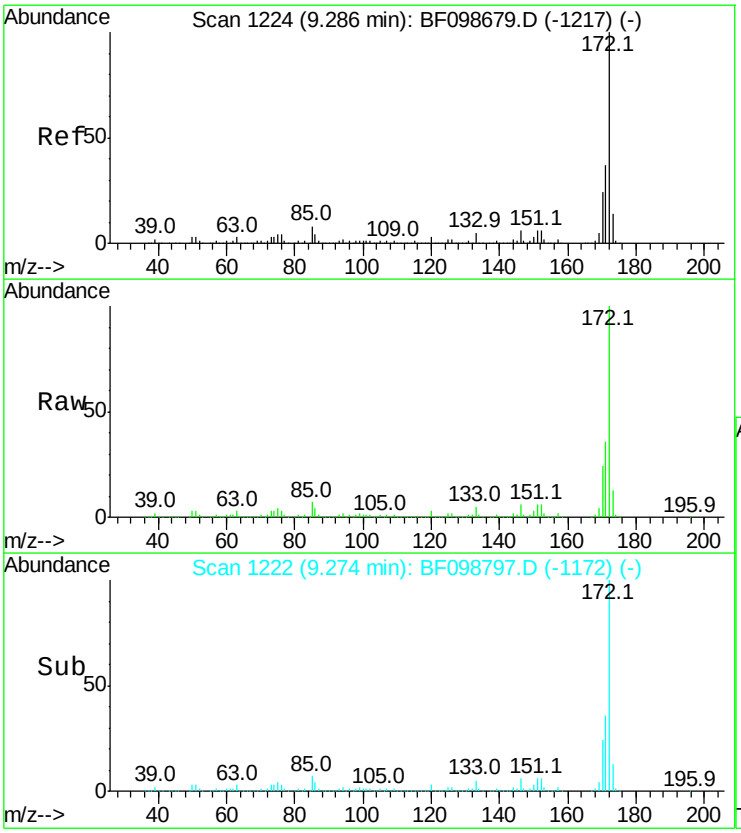
#43
2,4,5-Trichlorophenol
Concen: 44.637 ng
RT: 9.23 min Scan# 1214
Delta R.T. -0.00 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 265847

Ion	Ratio	Lower	Upper
196	100		
198	94.7	74.6	112.0
97	47.6	42.9	64.3
132	30.2	26.3	39.5

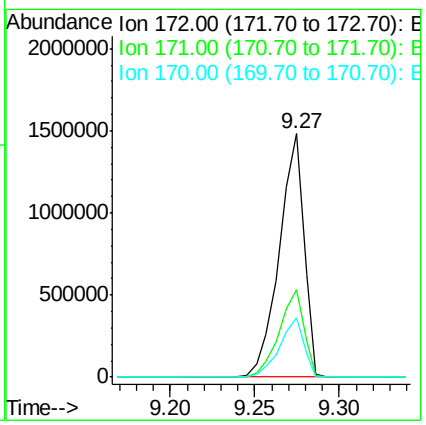


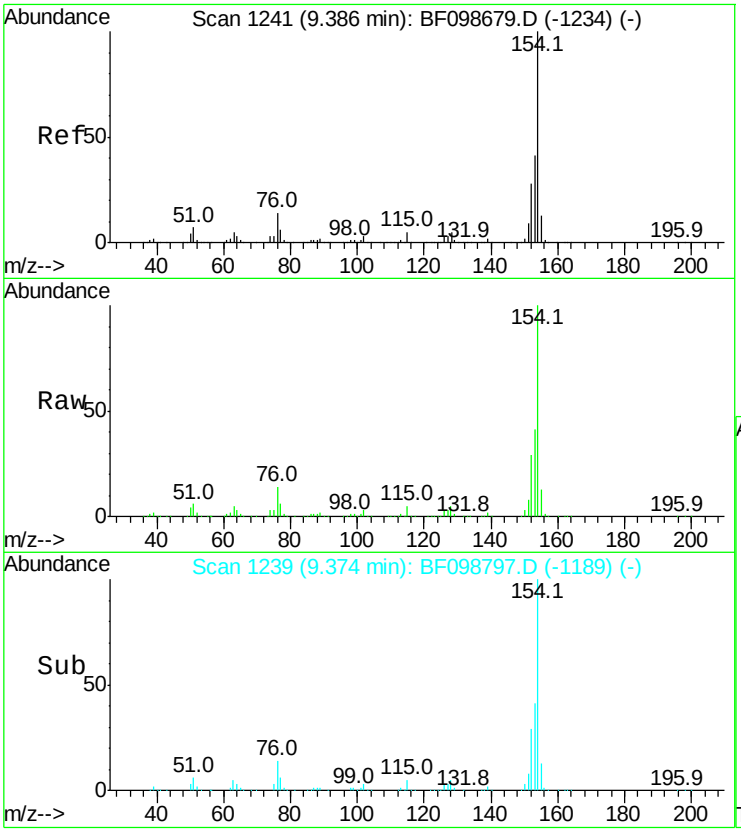


#44
2-Fluorobiphenyl
Concen: 88.065 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:172 Resp: 1489666

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.7	44.5
170	24.1	19.6	29.4

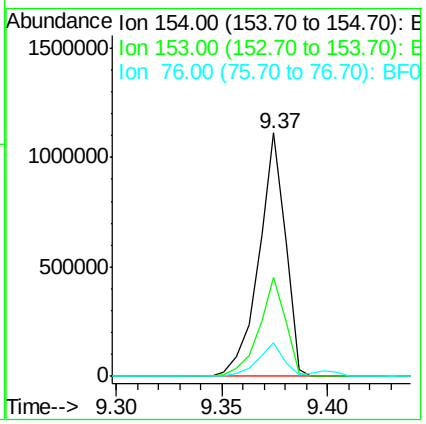




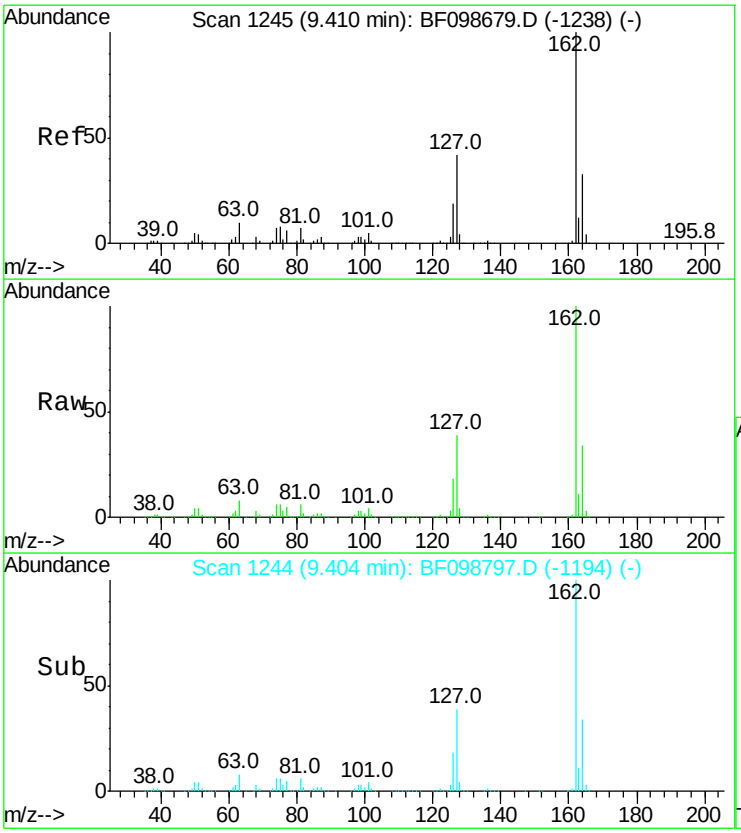
#45
1,1'-Biphenyl
Concen: 39.993 ng
RT: 9.37 min Scan# 1239
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:154 Resp: 970613

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.3	61.3
76	14.0	0.0	34.0



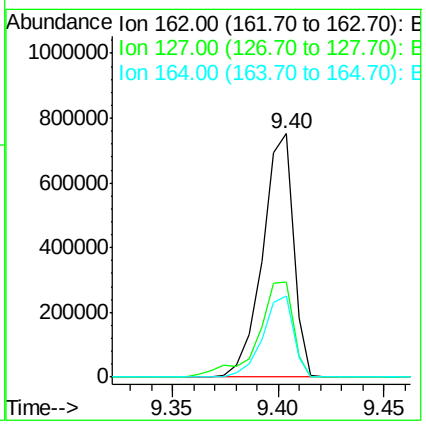
Instrument :
BNA_F
ClientSampleId :

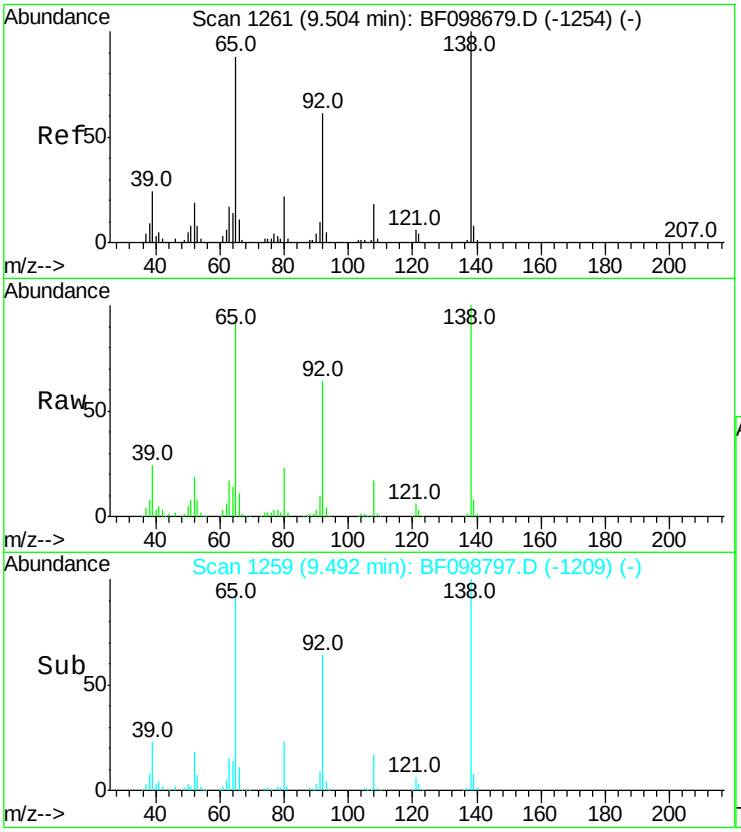


#46
2-Chloronaphthalene
Concen: 41.999 ng
RT: 9.40 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:162 Resp: 765316

Ion	Ratio	Lower	Upper
162	100		
127	39.1	33.9	50.9
164	33.5	26.5	39.7



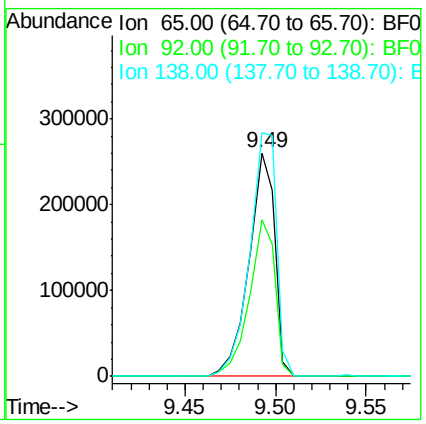


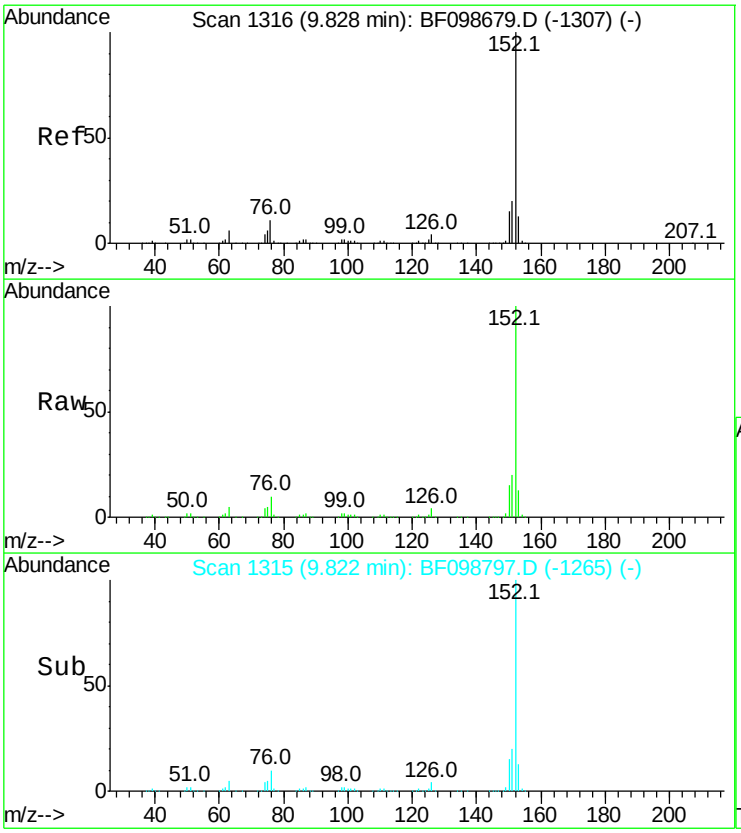
#47
2-Nitroaniline
Concen: 46.326 ng
RT: 9.49 min Scan# 1259
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 258485

Ion	Ratio	Lower	Upper
65	100		
92	69.9	55.8	83.6
138	109.1	91.2	136.8

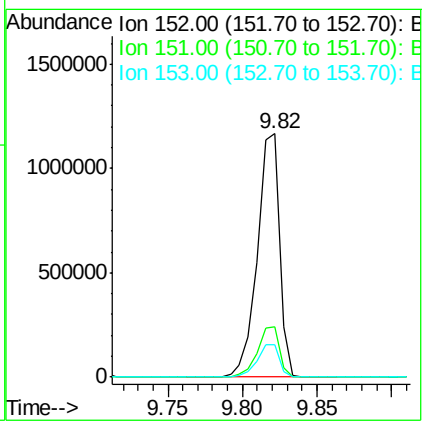


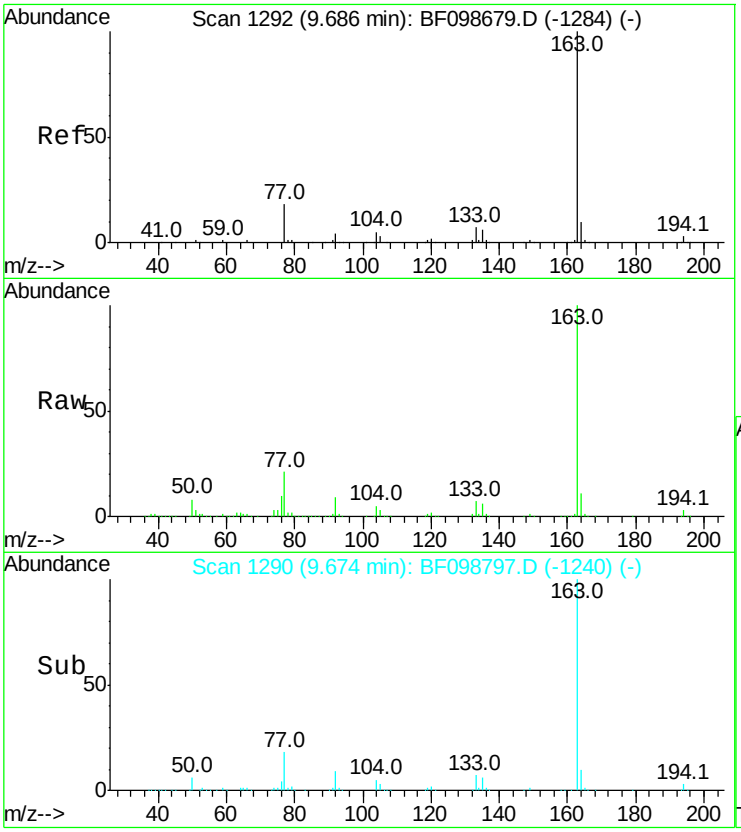


#48
Acenaphthylene
Concen: 42.670 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:152 Resp: 1190293

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.3	24.5
153	13.2	10.7	16.1



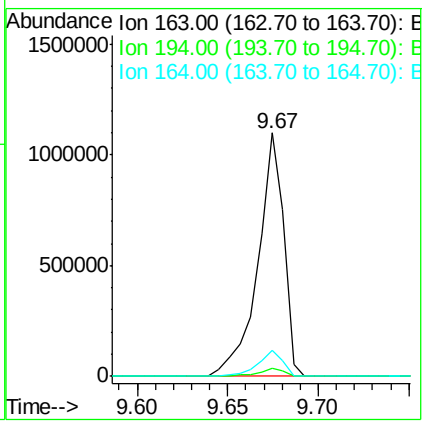


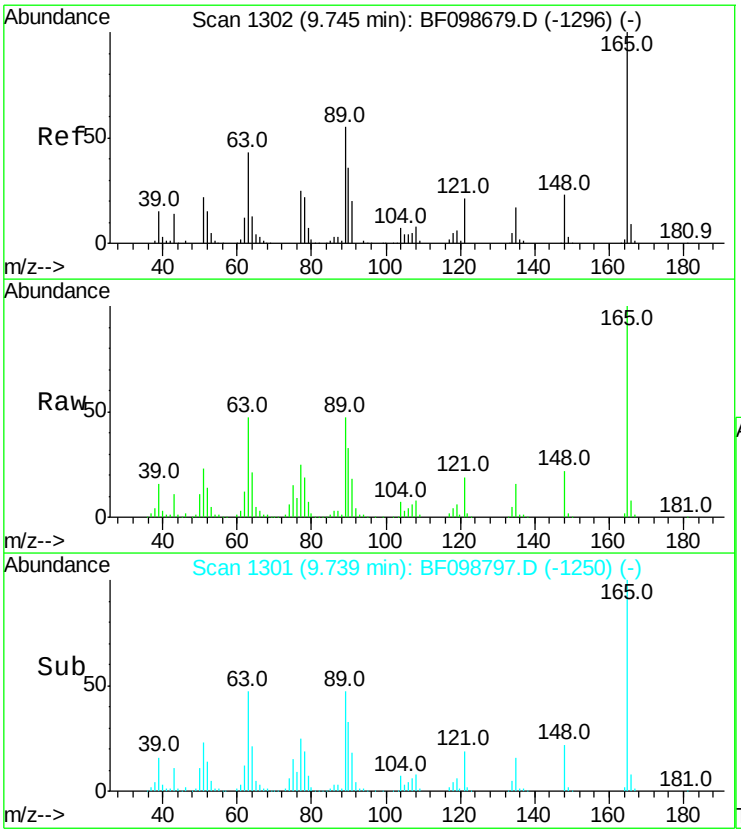
#49
Dimethylphthalate
Concen: 51.007 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 1087128

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.7	4.1
164	10.9	8.2	12.2

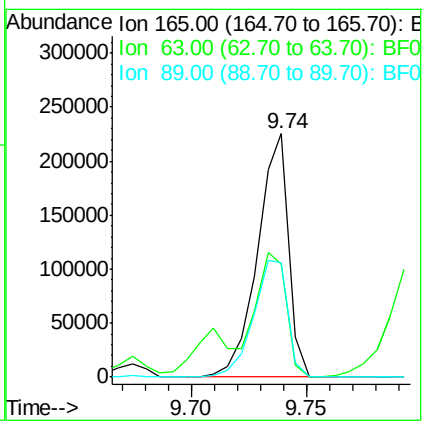


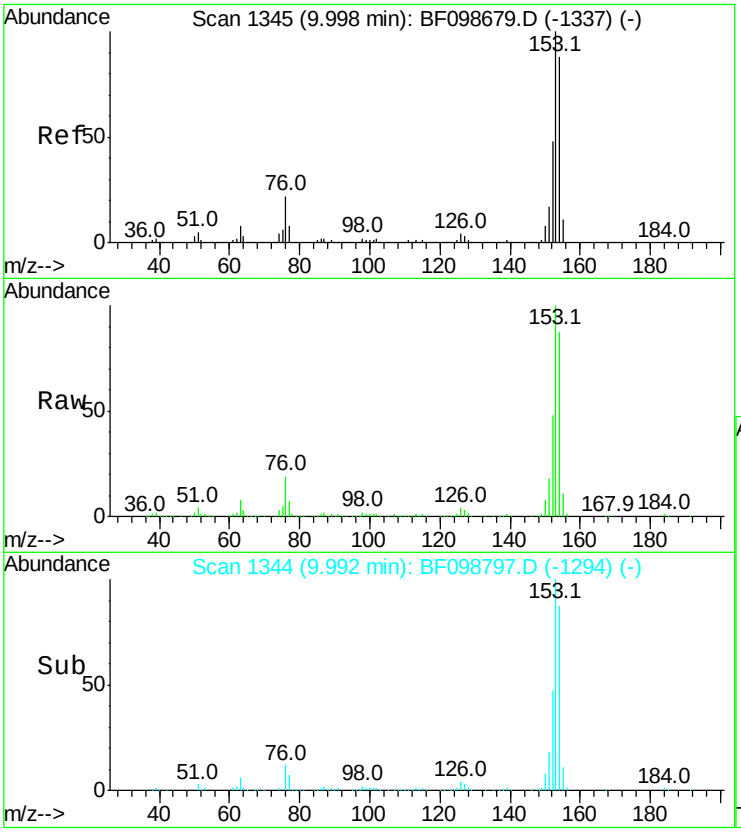


#50
2,6-Dinitrotoluene
Concen: 45.533 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:165 Resp: 211277

Ion	Ratio	Lower	Upper
165	100		
63	46.6	44.7	67.1
89	47.0	44.0	66.0



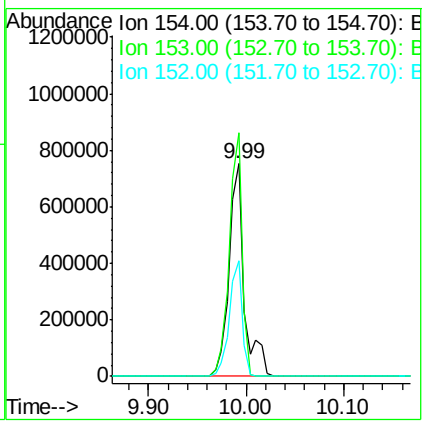


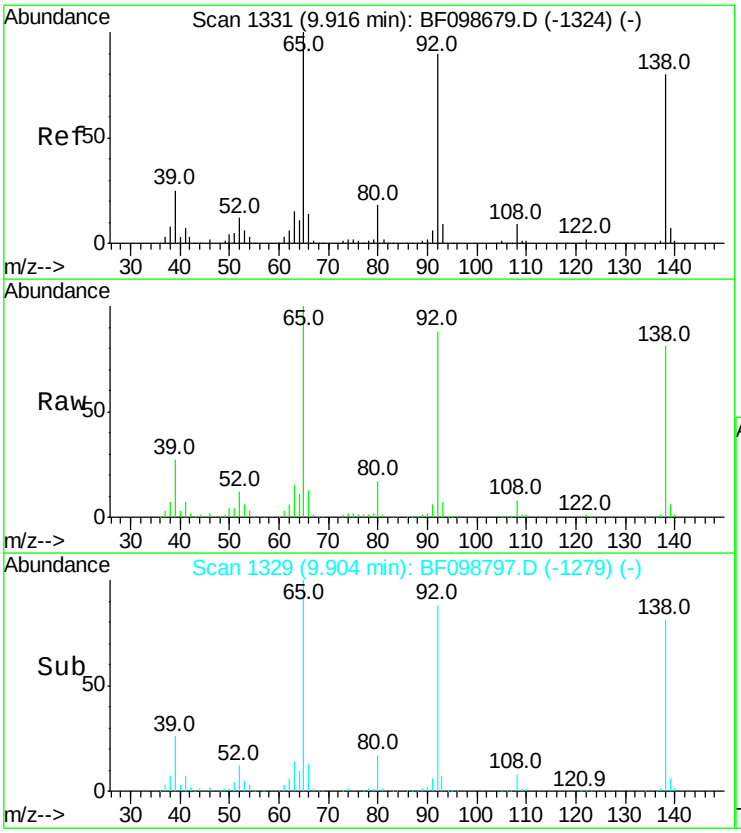
#51
Acenaphthene
Concen: 46.393 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 819780

Ion	Ratio	Lower	Upper
154	100		
153	114.6	91.2	136.8
152	54.6	43.8	65.8

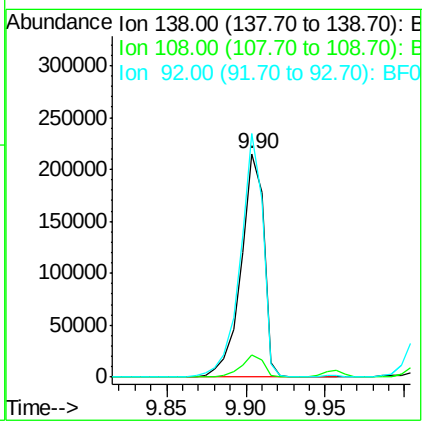


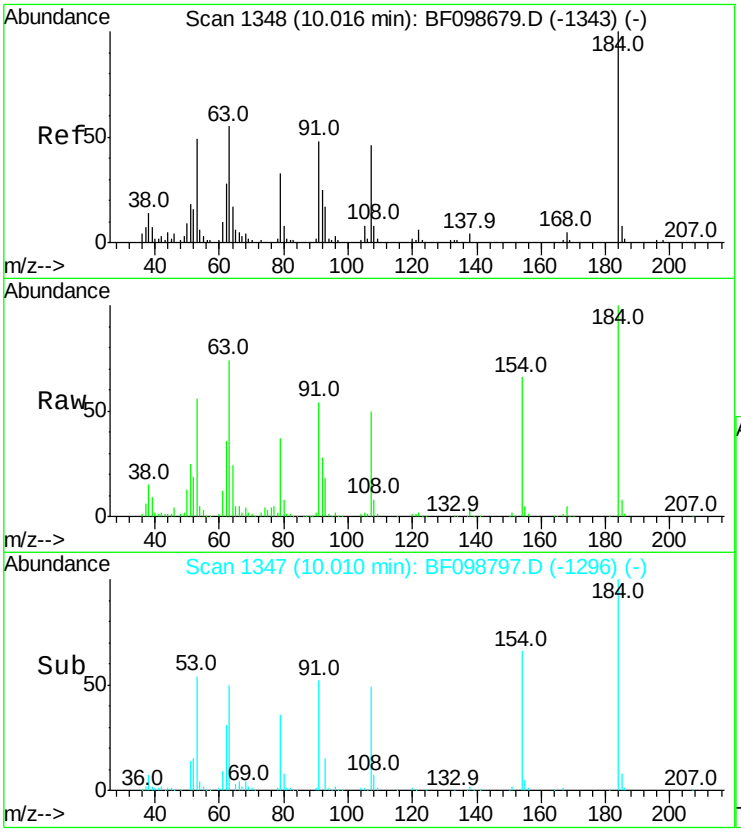


#52
3-Nitroaniline
Concen: 39.342 ng
RT: 9.90 min Scan# 1329
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:138 Resp: 212854

Ion	Ratio	Lower	Upper
138	100		
108	9.7	9.4	14.0
92	109.0	89.4	134.2



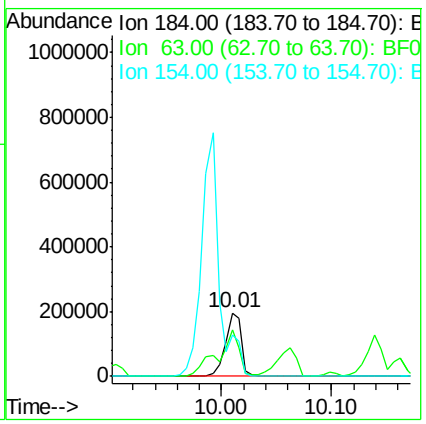


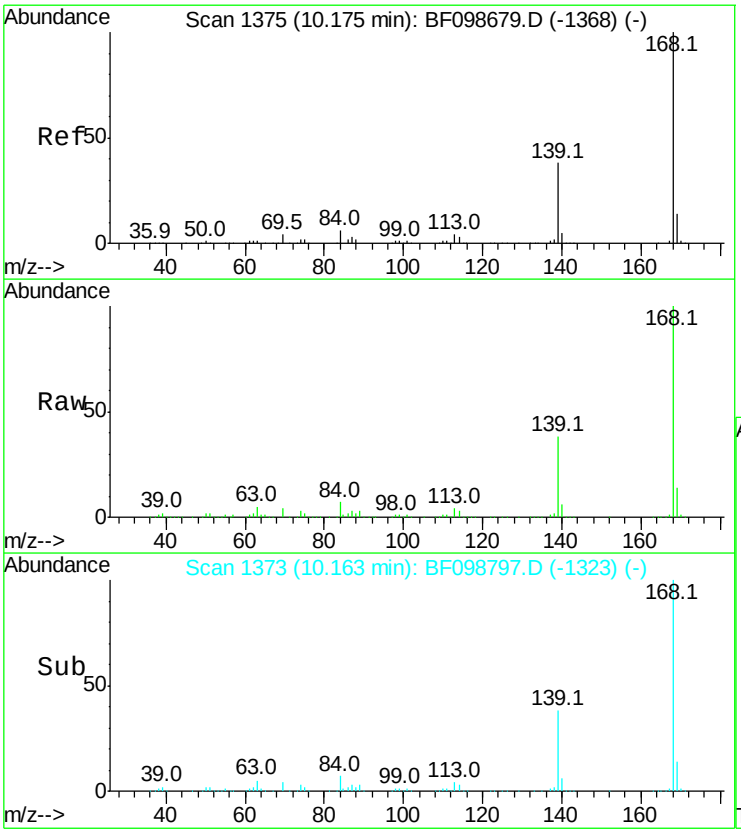
#53
2,4-Dinitrophenol
Concen: 81.398 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 196903

Ion	Ratio	Lower	Upper
184	100		
63	73.7	54.2	81.2
154	66.2	53.5	80.3

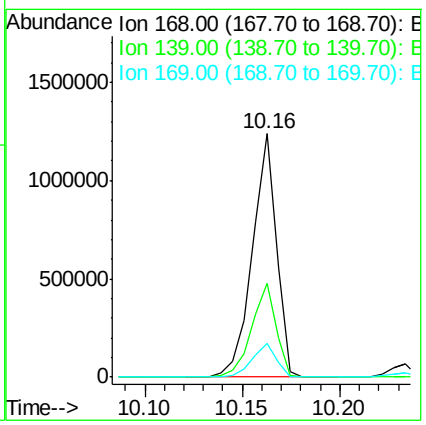


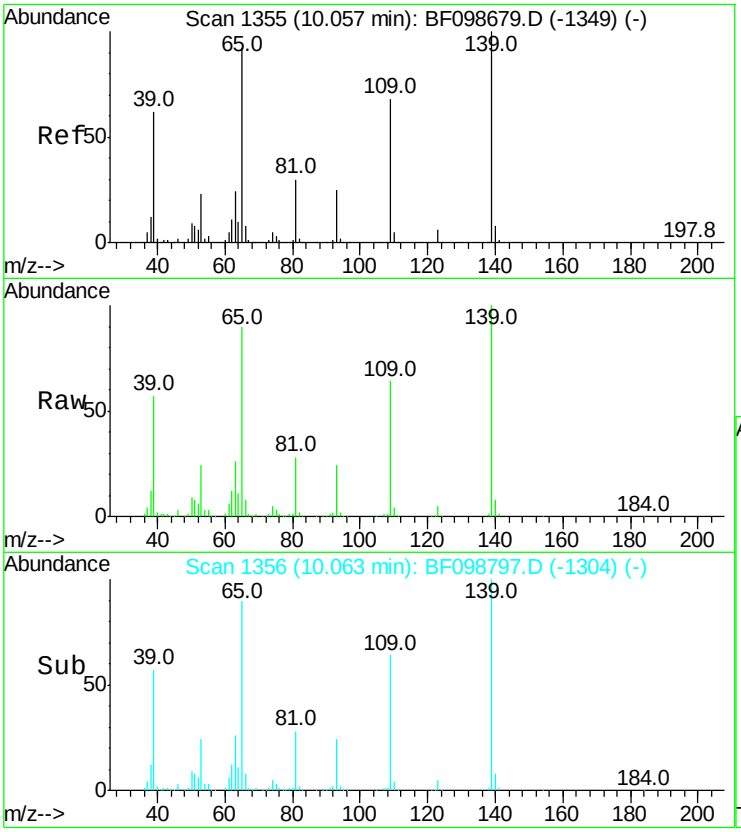


#54
Dibenzofuran
Concen: 45.122 ng
RT: 10.16 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:168 Resp: 1061602

Ion	Ratio	Lower	Upper
168	100		
139	38.4	30.1	45.1
169	13.6	10.9	16.3



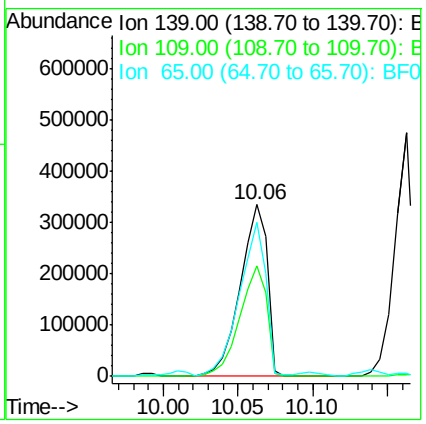


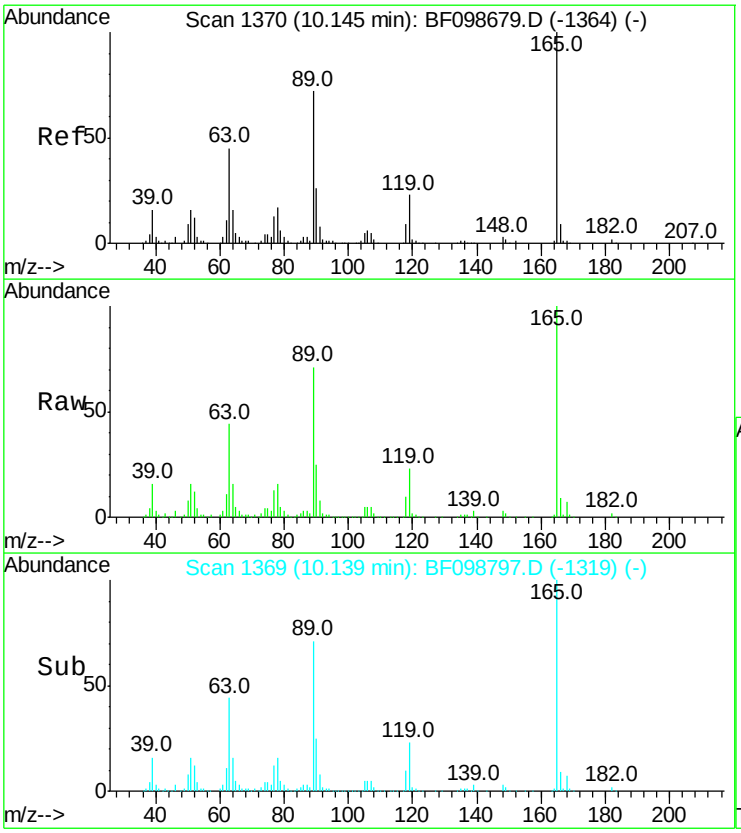
#55
4-Nitrophenol
Concen: 91.698 ng
RT: 10.06 min Scan# 1356
Delta R.T. 0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 419500

Ion	Ratio	Lower	Upper
139	100		
109	64.3	48.4	88.4
65	90.1	72.6	112.6

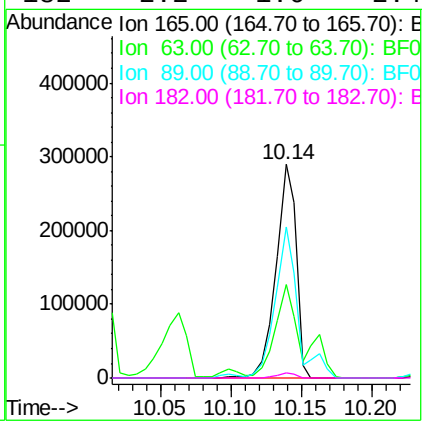


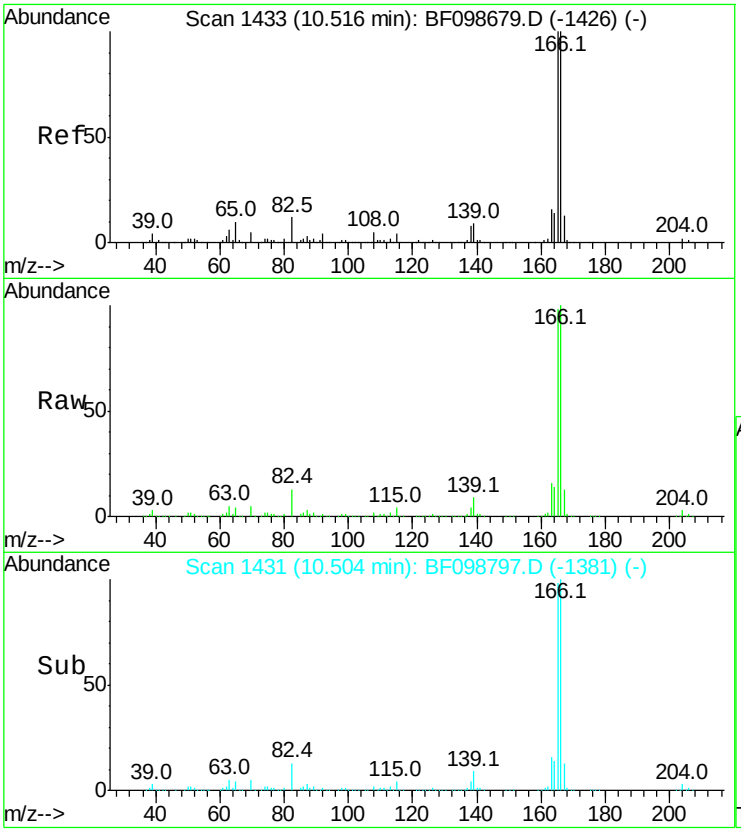


#56
2,4-Dinitrotoluene
Concen: 47.893 ng
RT: 10.14 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:165 Resp: 288411

Ion	Ratio	Lower	Upper
165	100		
63	43.8	36.4	54.6
89	70.7	57.8	86.6
182	2.2	1.6	2.4



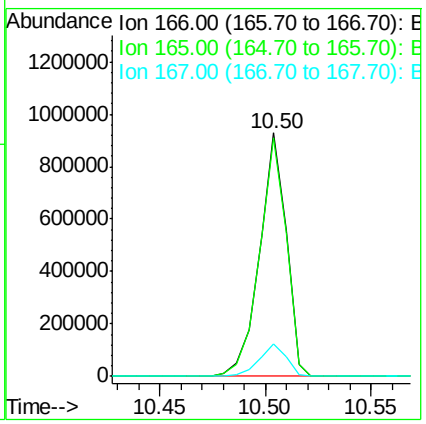


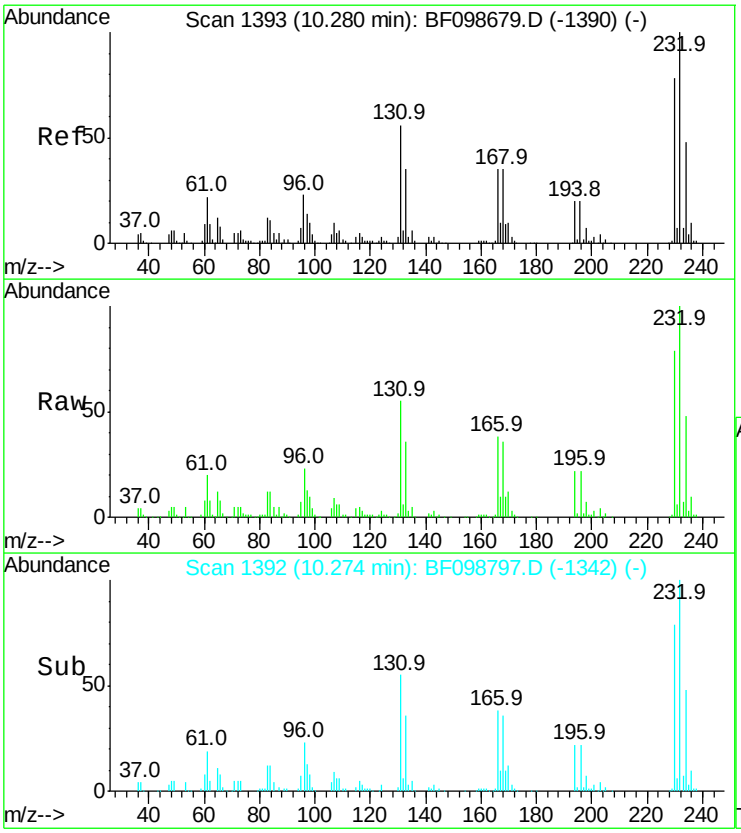
#57
Fluorene
Concen: 43.176 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 816476

Ion	Ratio	Lower	Upper
166	100		
165	97.9	79.8	119.8
167	13.4	10.6	16.0

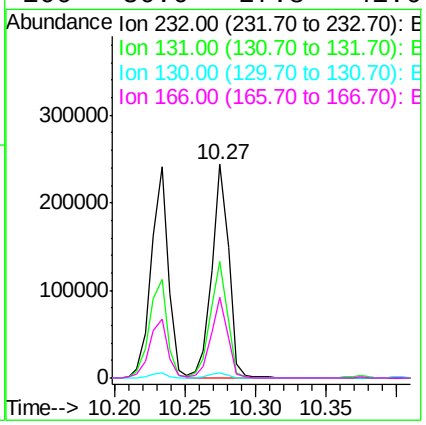


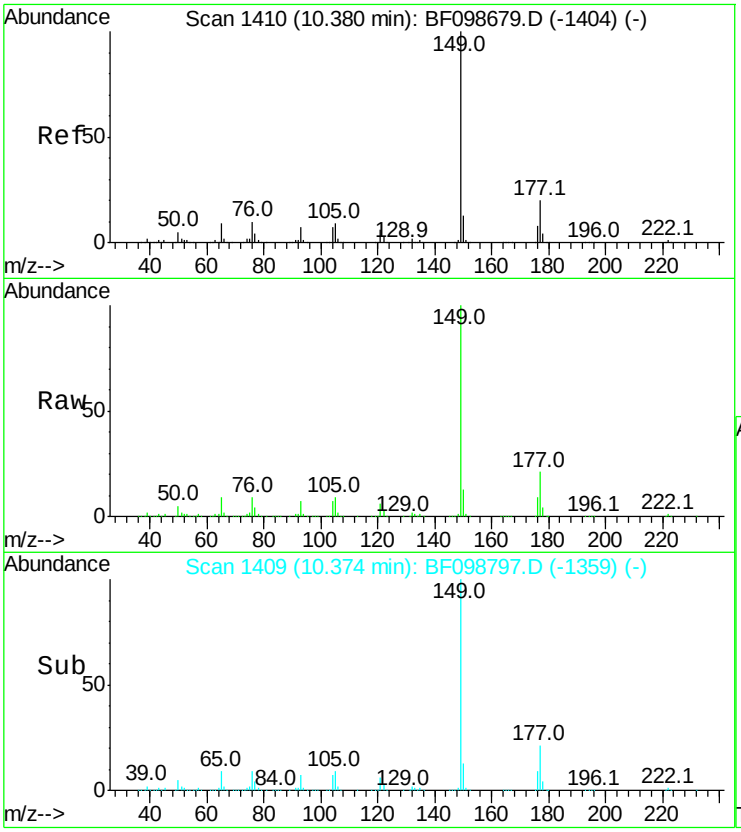


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.583 ng
RT: 10.27 min Scan# 1392
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:232 Resp: 203994

Ion	Ratio	Lower	Upper
232	100		
131	55.0	43.8	65.8
130	2.6	2.1	3.1
166	36.6	27.8	41.6



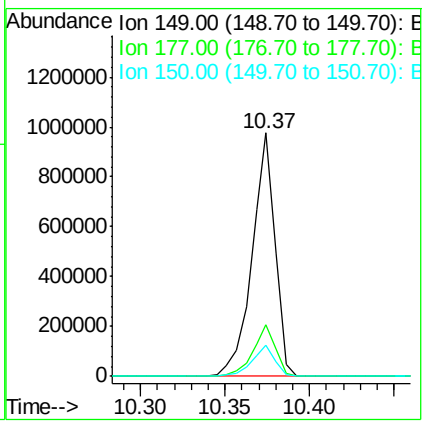


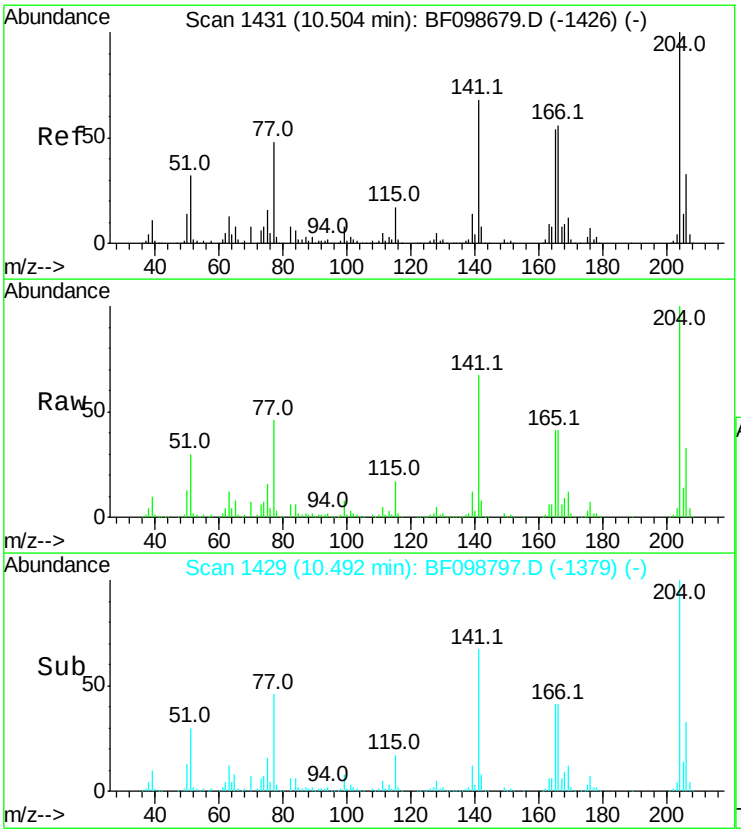
#59
Diethylphthalate
Concen: 44.416 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 925022

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.1	24.1
150	12.9	10.1	15.1

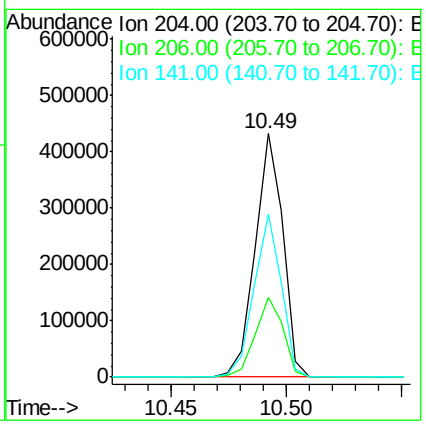


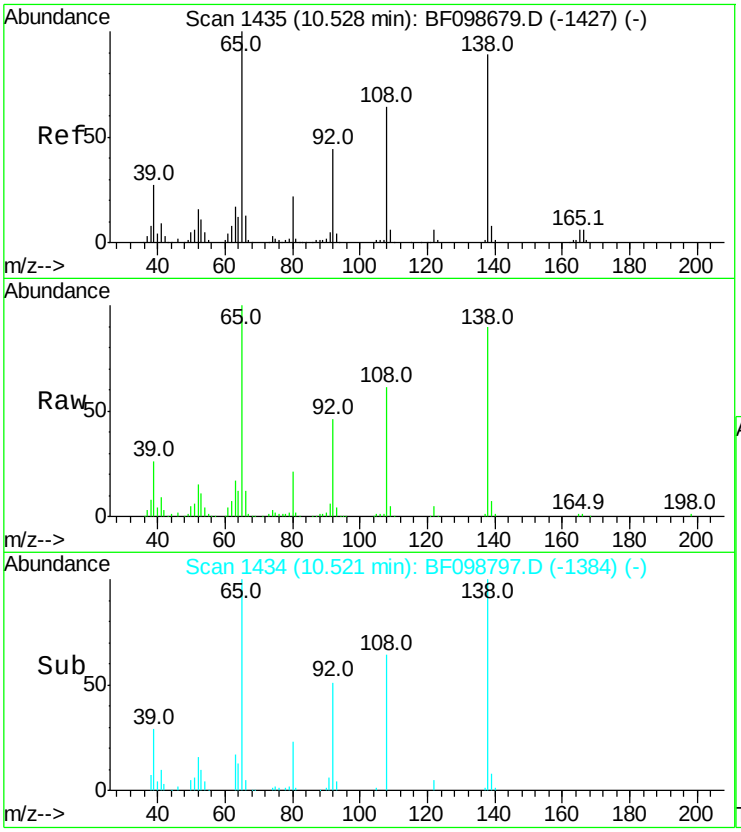


#60
4-Chlorophenyl-phenylether
Concen: 42.685 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:204 Resp: 362586

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.5	39.7
141	66.8	54.6	81.8



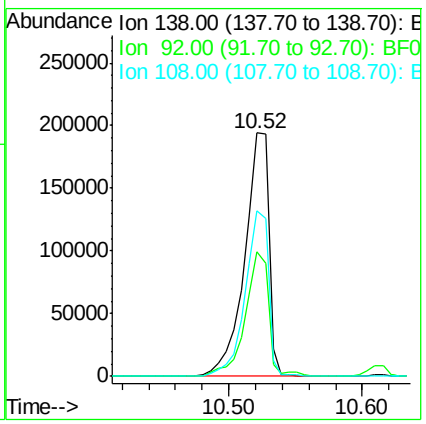


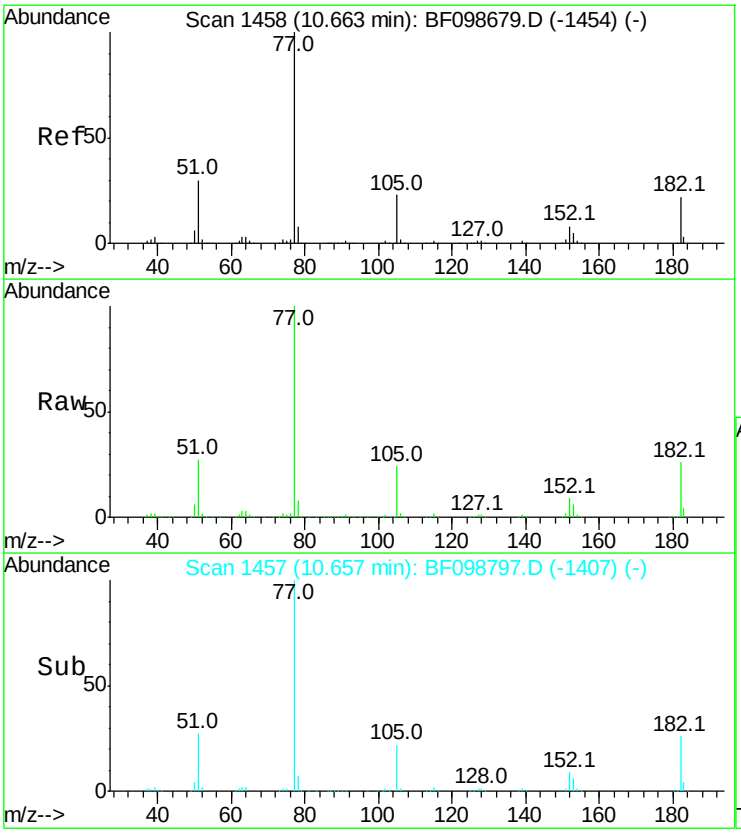
#61
4-Nitroaniline
Concen: 46.266 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 241492

Ion	Ratio	Lower	Upper
138	100		
92	51.2	30.2	70.2
108	67.9	52.5	92.5

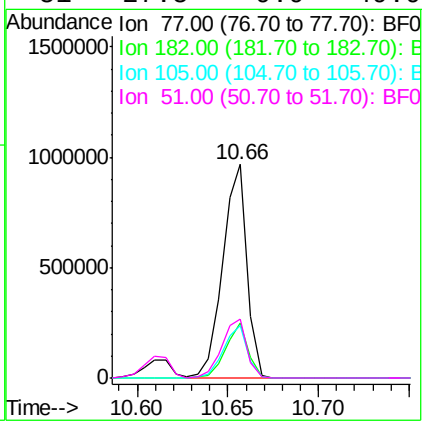


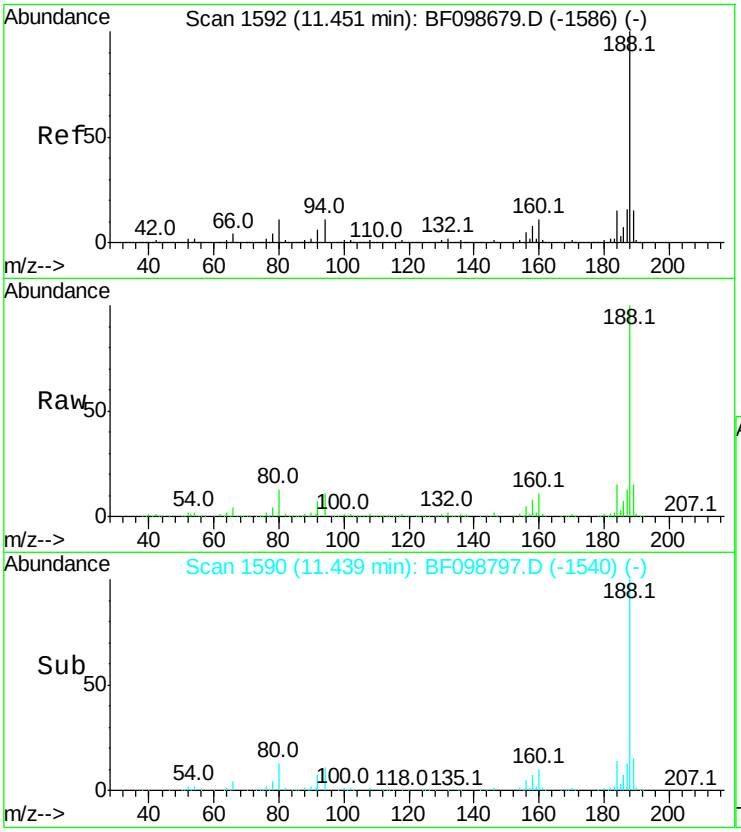


#62
Azobenzene
Concen: 46.746 ng
RT: 10.66 min Scan# 1457
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion: 77 Resp: 895153

Ion	Ratio	Lower	Upper
77	100		
182	25.8	1.7	41.7
105	24.4	3.0	43.0
51	27.5	9.9	49.9



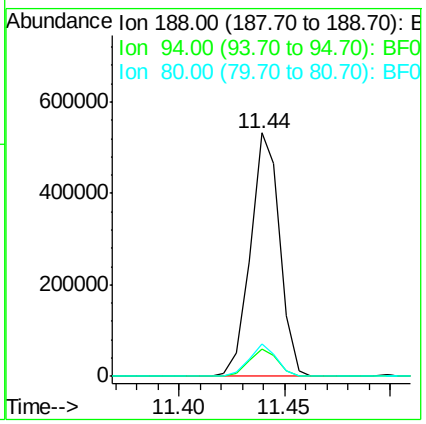


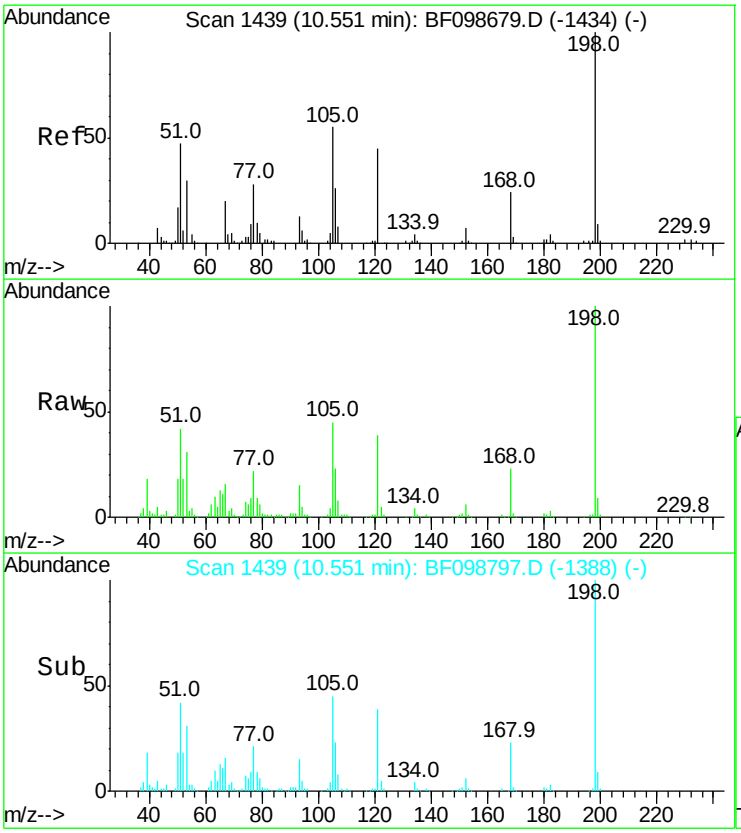
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 511842

Ion	Ratio	Lower	Upper
188	100		
94	11.4	8.5	12.7
80	13.1	9.2	13.8

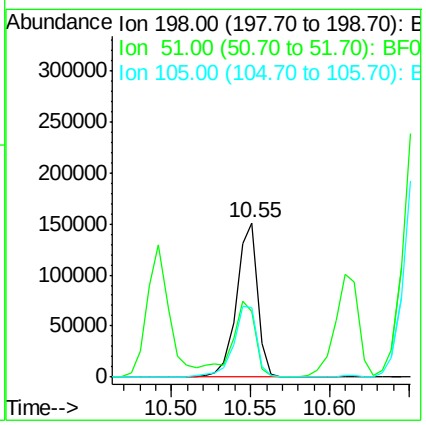


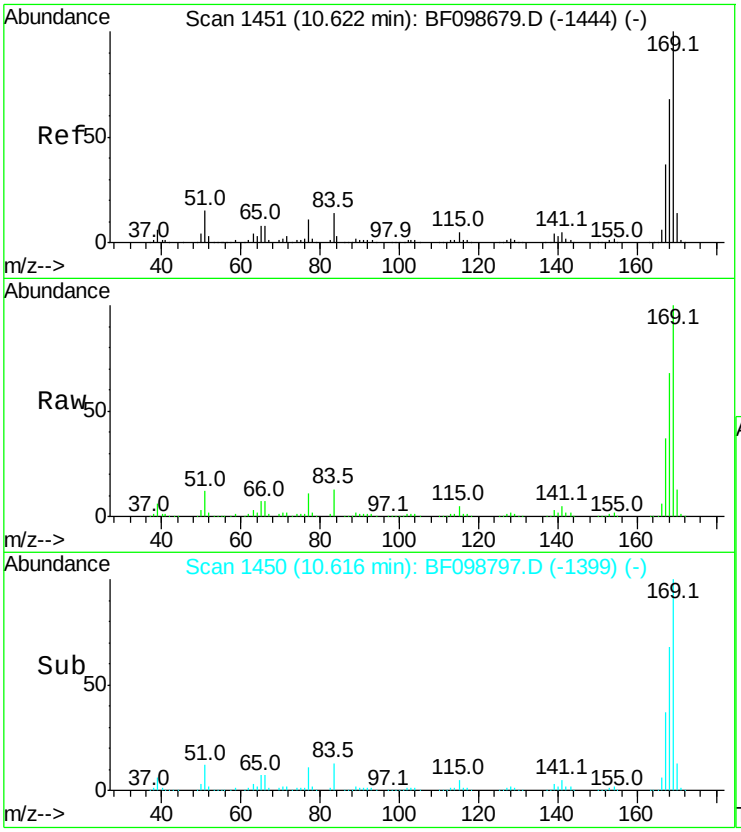


#64
4,6-Dinitro-2-methylphenol
Concen: 44.690 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.00 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:198 Resp: 139173

Ion	Ratio	Lower	Upper
198	100		
51	42.2	37.7	77.7
105	44.6	36.3	76.3



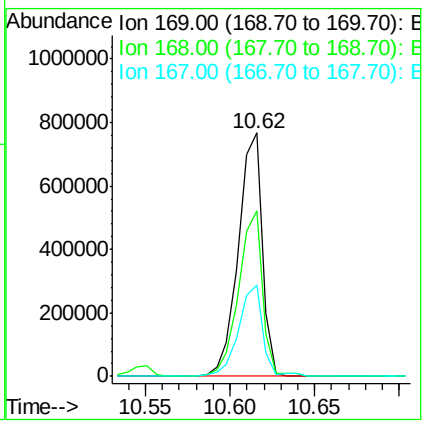


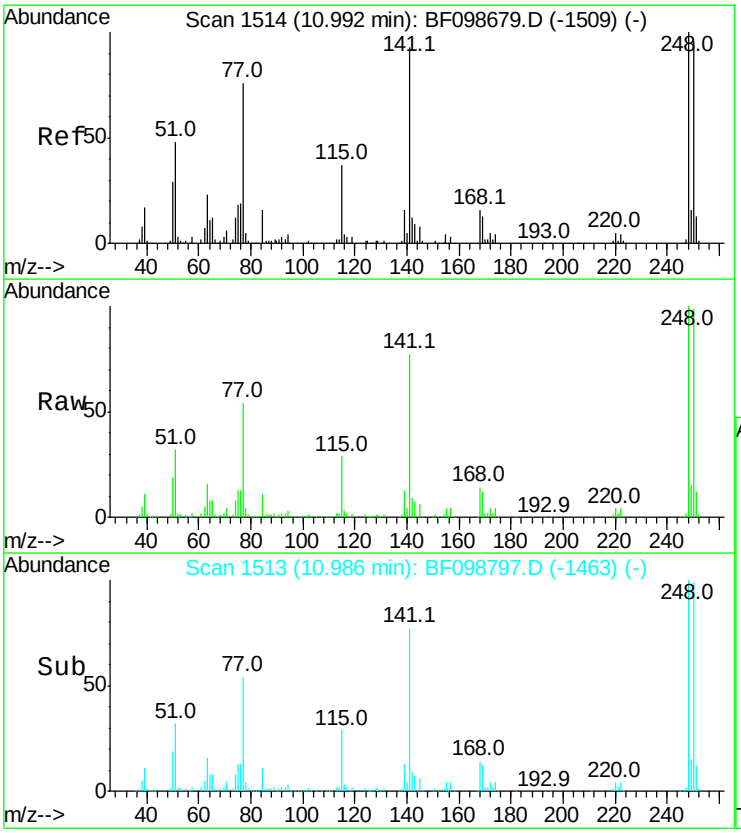
#65
n-Nitrosodiphenylamine
Concen: 42.815 ng
RT: 10.62 min Scan# 1450
Delta R.T. -0.00 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 759180

Ion	Ratio	Lower	Upper
169	100		
168	68.1	54.4	81.6
167	37.5	29.8	44.6

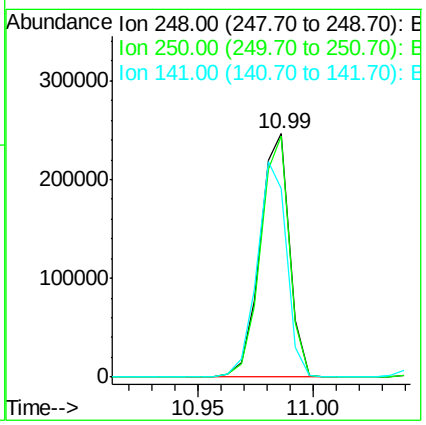


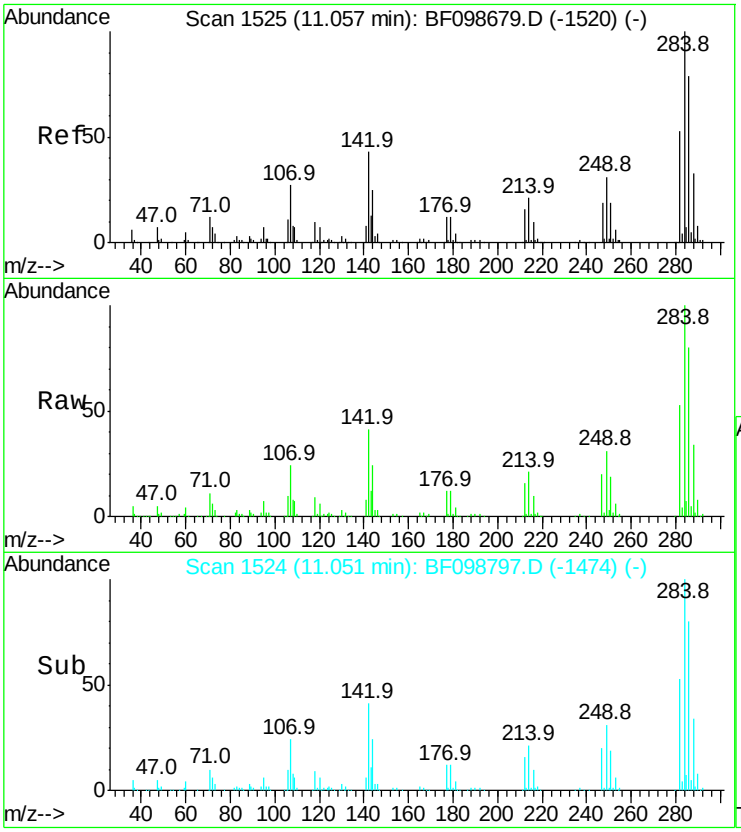


#66
4-Bromophenyl-phenylether
Concen: 43.621 ng
RT: 10.99 min Scan# 1513
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:248 Resp: 218544

Ion	Ratio	Lower	Upper
248	100		
250	99.0	76.9	115.3
141	77.2	74.4	111.6



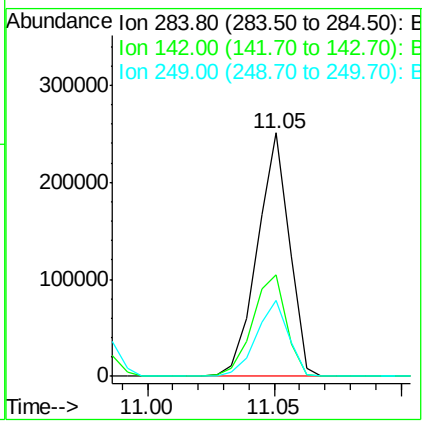


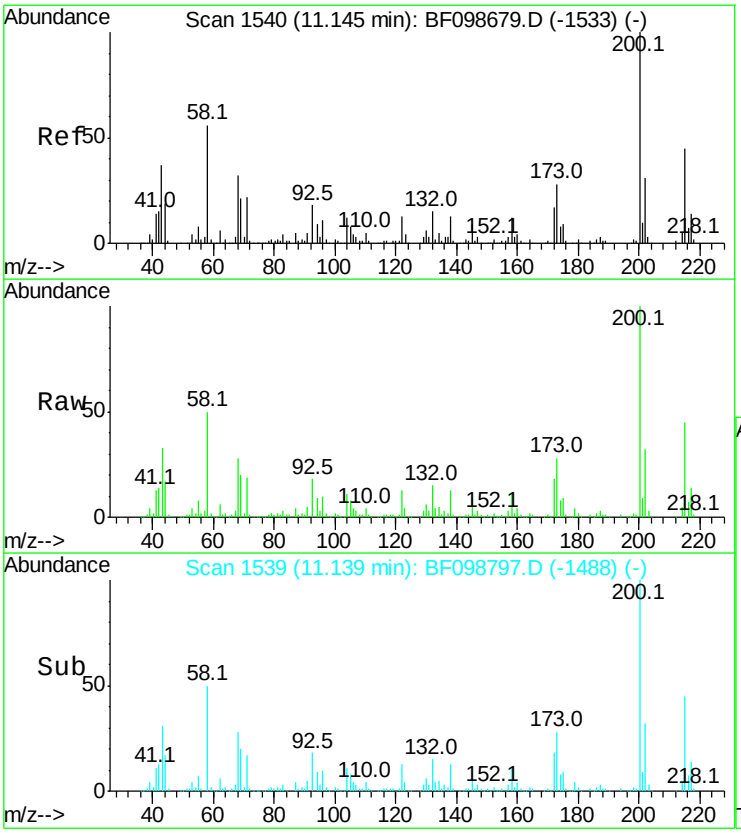
#67
Hexachlorobenzene
Concen: 41.017 ng
RT: 11.05 min Scan# 1524
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 219481

Ion	Ratio	Lower	Upper
284	100		
142	41.5	34.6	52.0
249	31.2	24.8	37.2

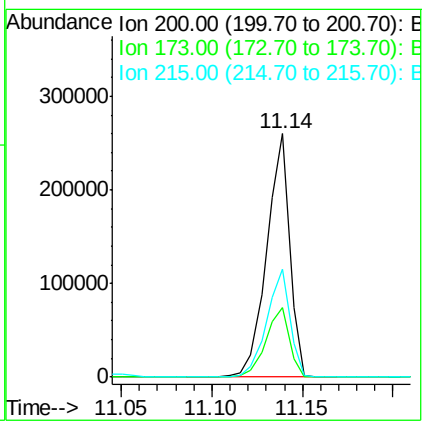


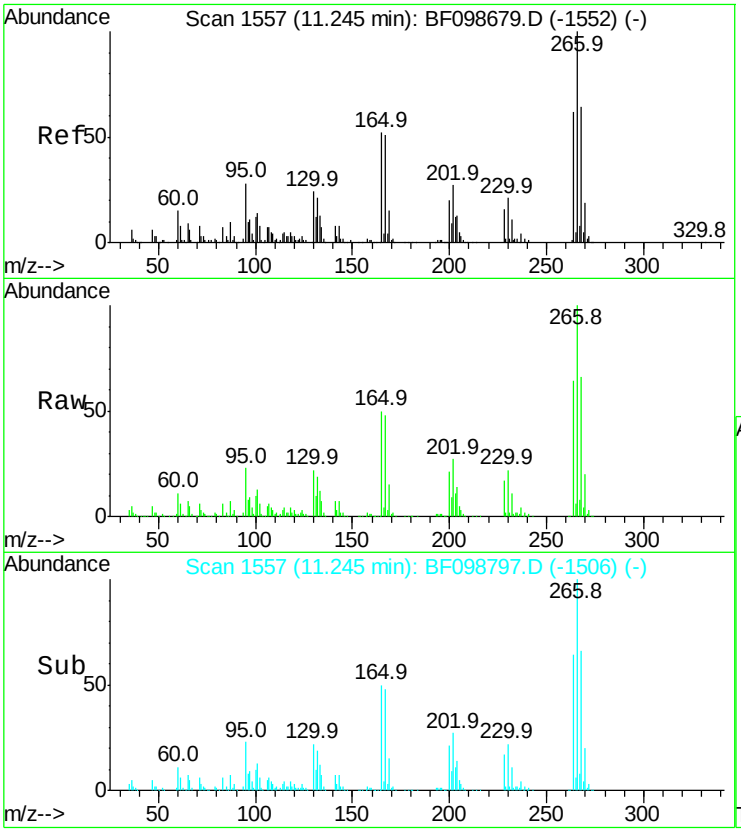


#68
Atrazine
Concen: 42.808 ng
RT: 11.14 min Scan# 1539
Delta R.T. -0.00 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:200 Resp: 228375

Ion	Ratio	Lower	Upper
200	100		
173	28.5	8.6	48.6
215	44.6	25.1	65.1



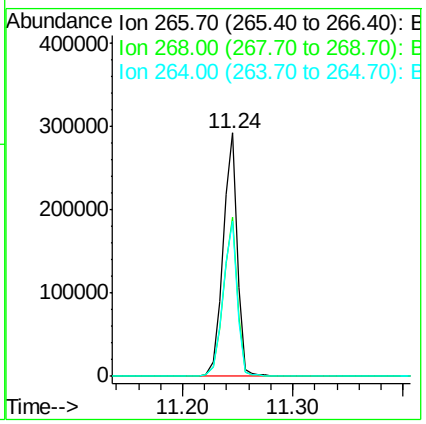


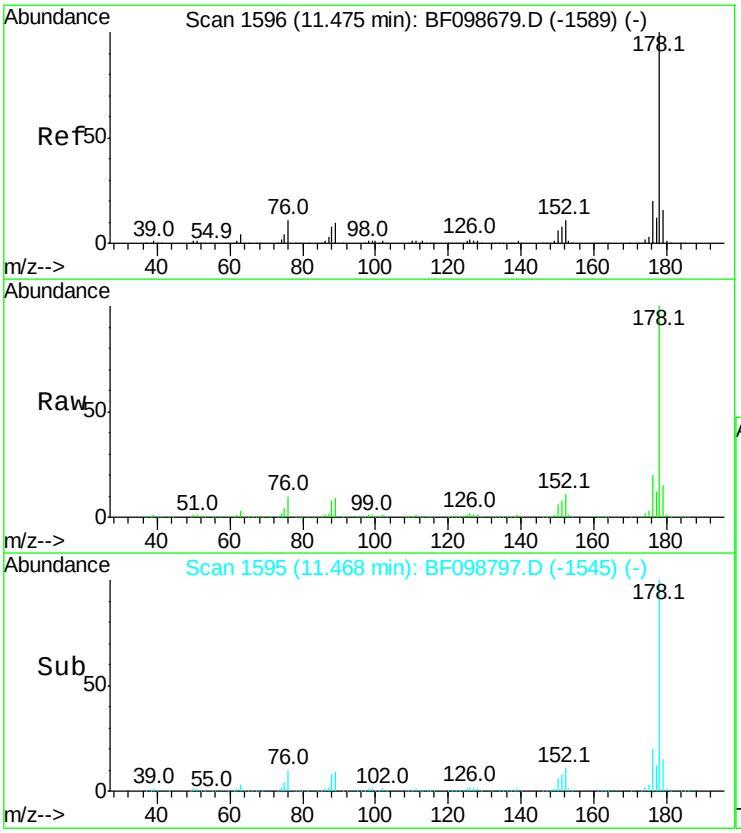
#69
Pentachlorophenol
Concen: 79.323 ng
RT: 11.24 min Scan# 1557
Delta R.T. -0.00 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 264164

Ion	Ratio	Lower	Upper
266	100		
268	65.5	51.1	76.7
264	63.7	49.5	74.3

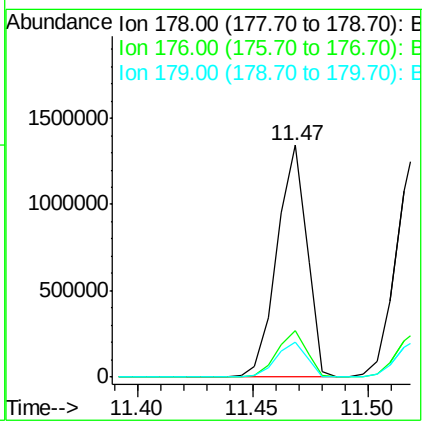


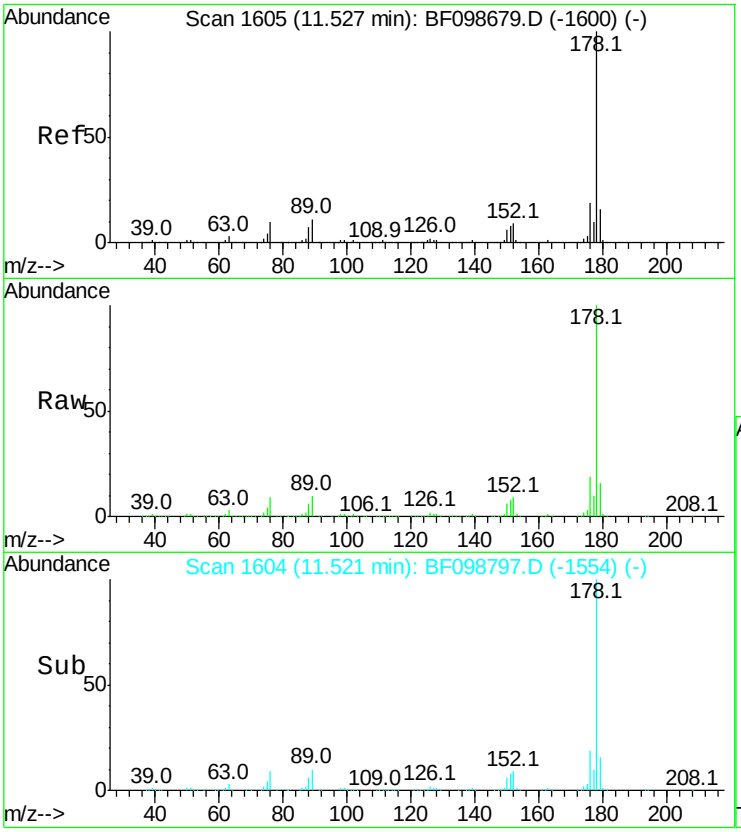


#70
Phenanthrene
Concen: 43.945 ng
RT: 11.47 min Scan# 1595
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:178 Resp: 1203988

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.8
179	15.3	13.0	19.6



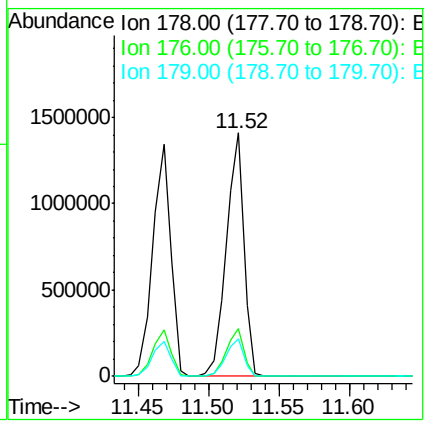


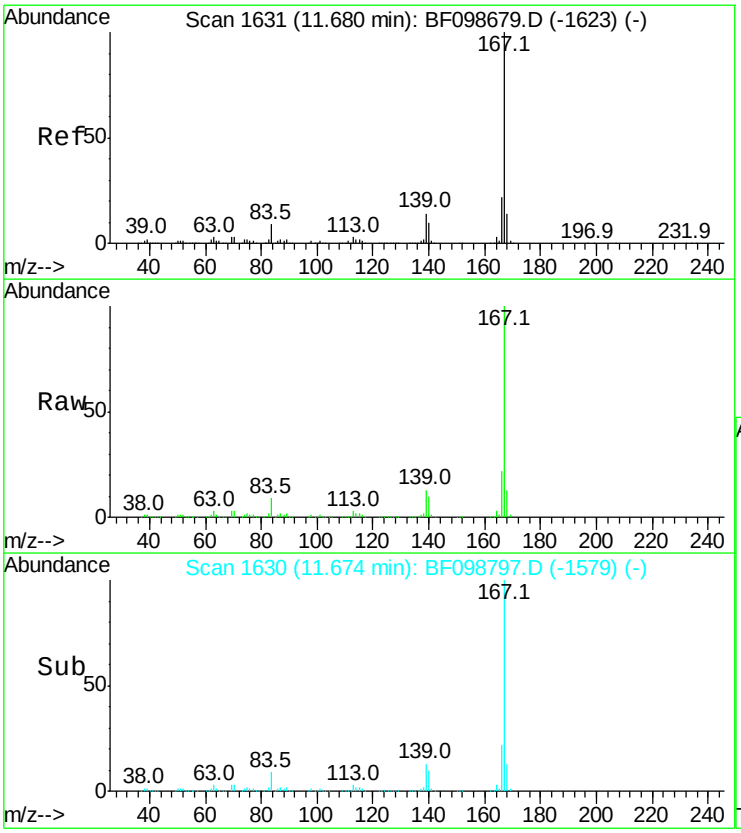
#71
Anthracene
Concen: 43.682 ng
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1224522

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	15.5	12.6	19.0

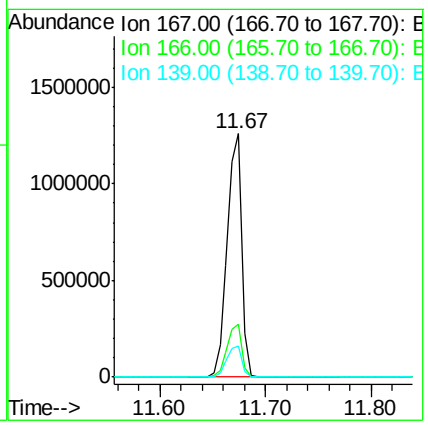


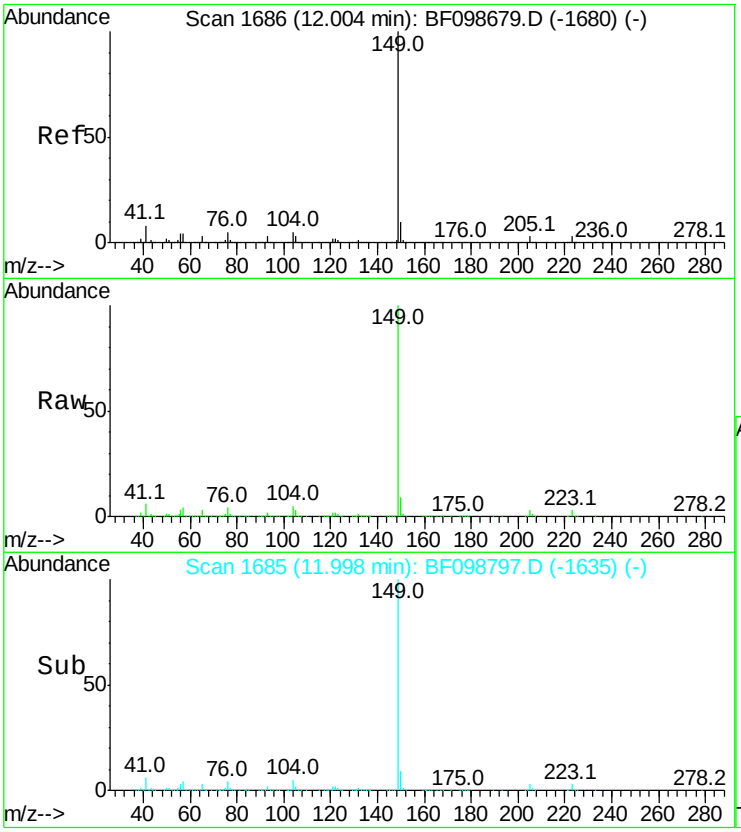


#72
Carbazole
Concen: 43.658 ng
RT: 11.67 min Scan# 1630
Delta R.T. -0.00 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:167 Resp: 1198491

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.6	26.4
139	13.0	10.9	16.3



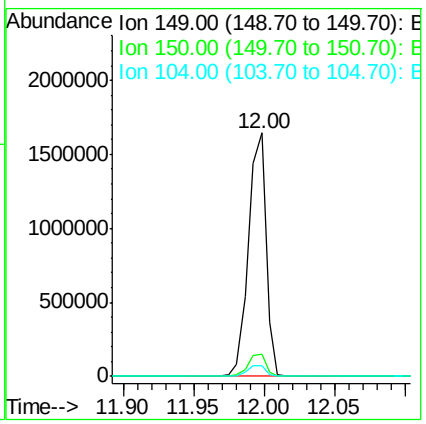


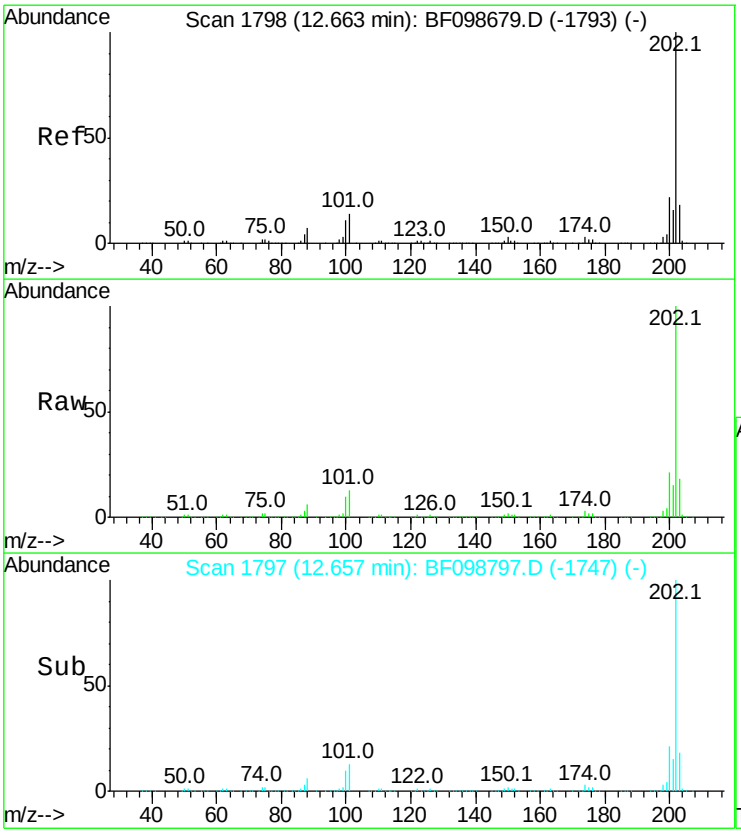
#73
Di-n-butylphthalate
Concen: 43.690 ng
RT: 12.00 min Scan# 1685
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1443636

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.6	3.8	5.8

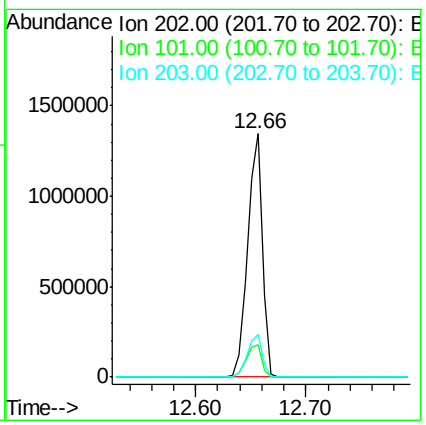


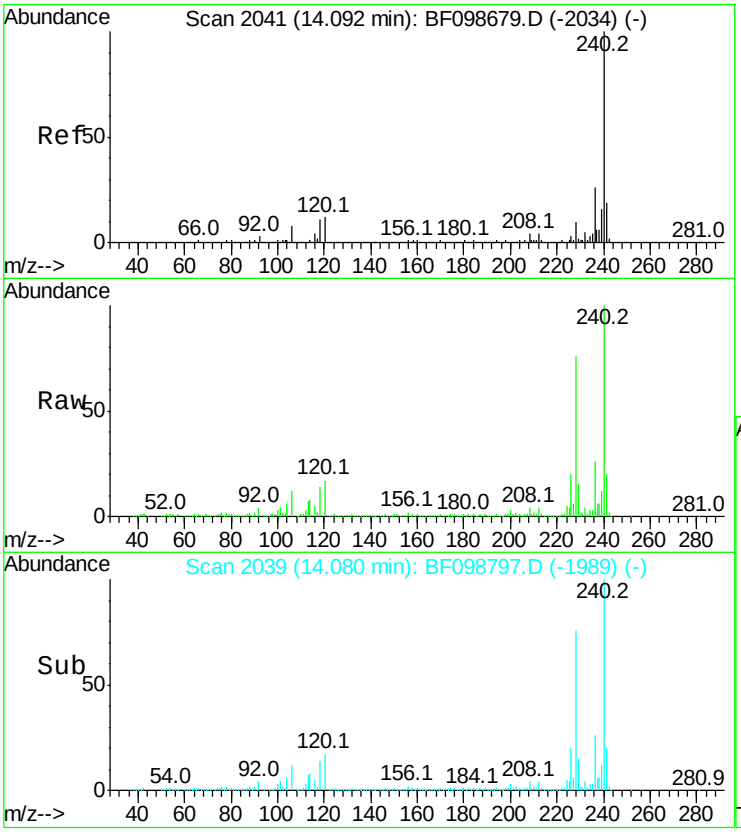


#74
Fluoranthene
Concen: 45.628 ng
RT: 12.66 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:202 Resp: 1265850

Ion	Ratio	Lower	Upper
202	100		
101	13.2	0.0	34.1
203	17.5	0.0	38.1



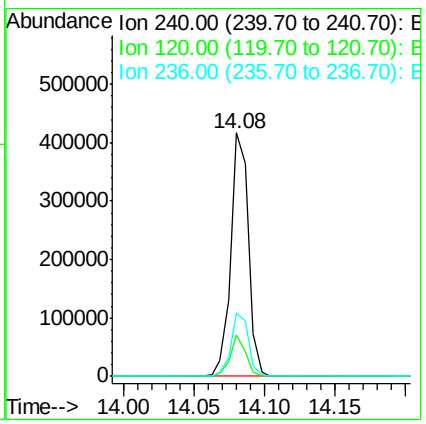


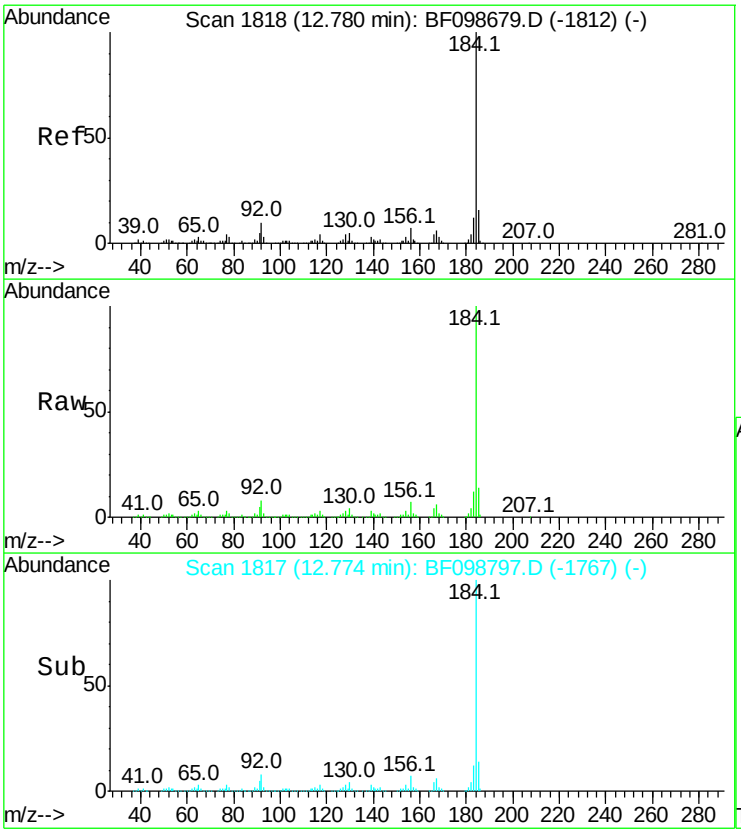
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.08 min Scan# 2039
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 363740

Ion	Ratio	Lower	Upper
240	100		
120	16.8	9.5	14.3#
236	26.0	20.7	31.1

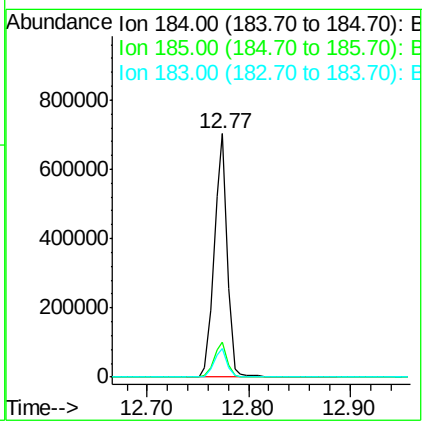


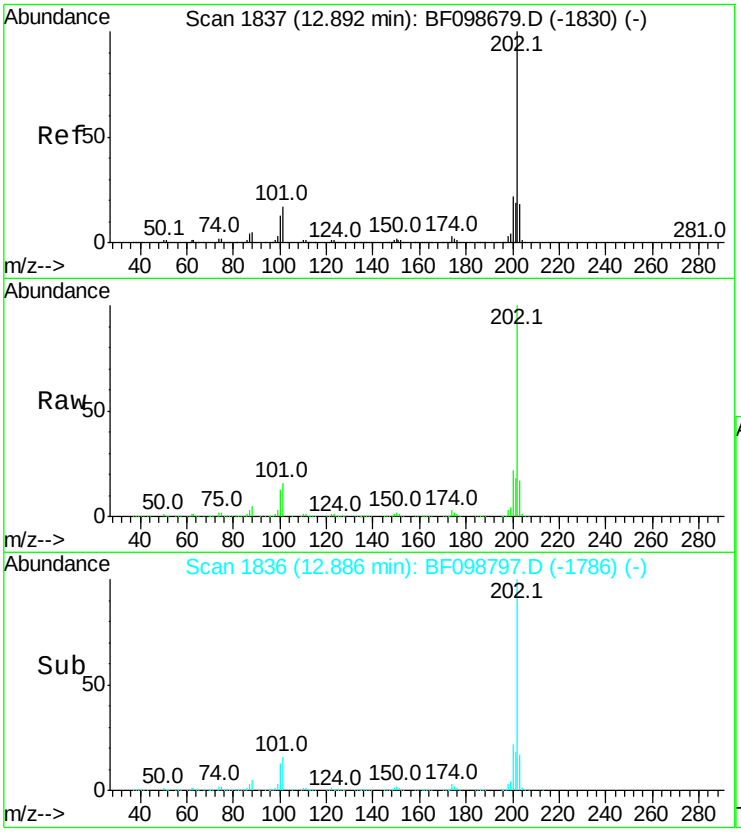


#76
Benzidine
Concen: 46.252 ng
RT: 12.77 min Scan# 1817
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:184 Resp: 622253

Ion	Ratio	Lower	Upper
184	100		
185	14.2	12.6	18.8
183	11.8	9.3	13.9



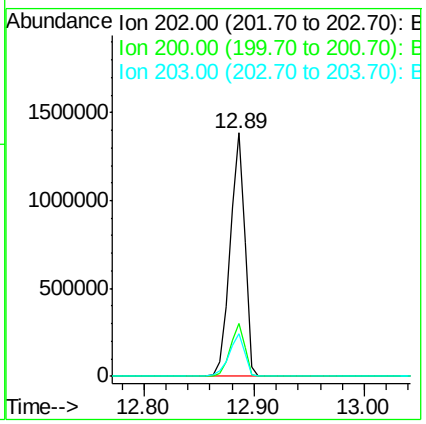


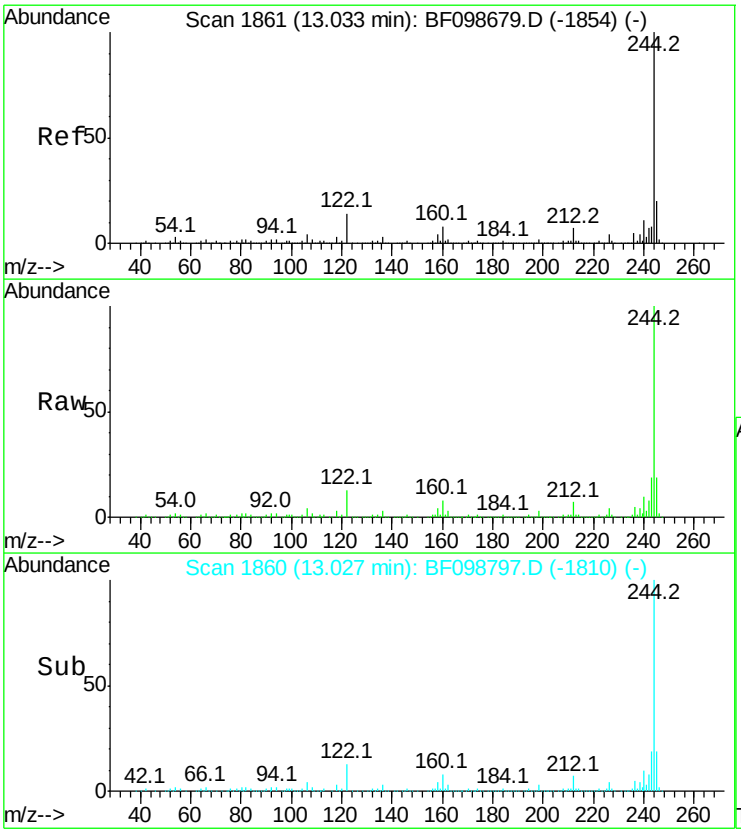
#77
Pyrene
Concen: 46.738 ng
RT: 12.89 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1296343

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.4	26.2
203	17.3	14.3	21.5

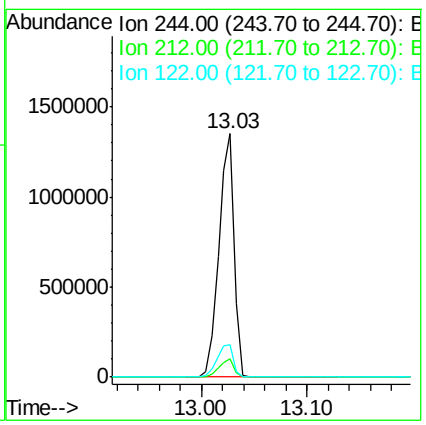


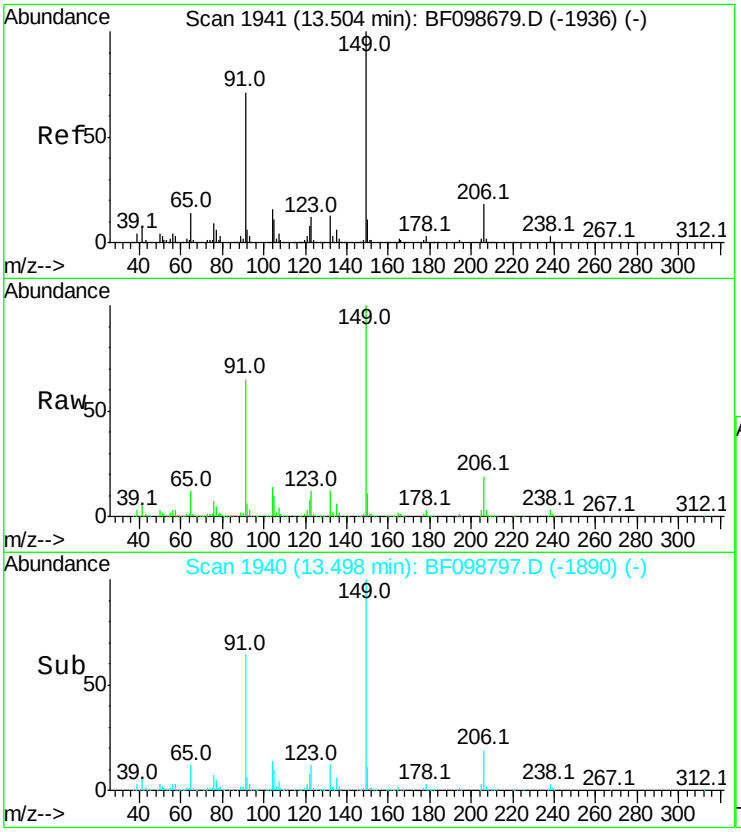


#78
Terphenyl-d14
Concen: 85.257 ng
RT: 13.03 min Scan# 1860
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:244 Resp: 1363618

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.4	8.0
122	13.2	11.0	16.4



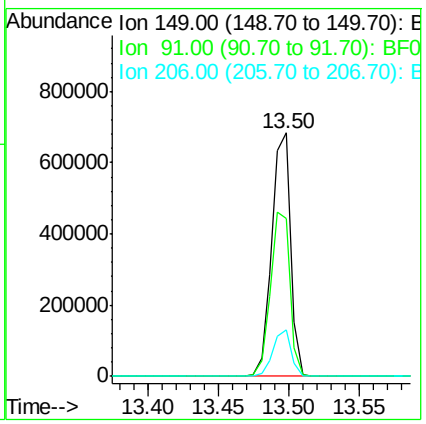


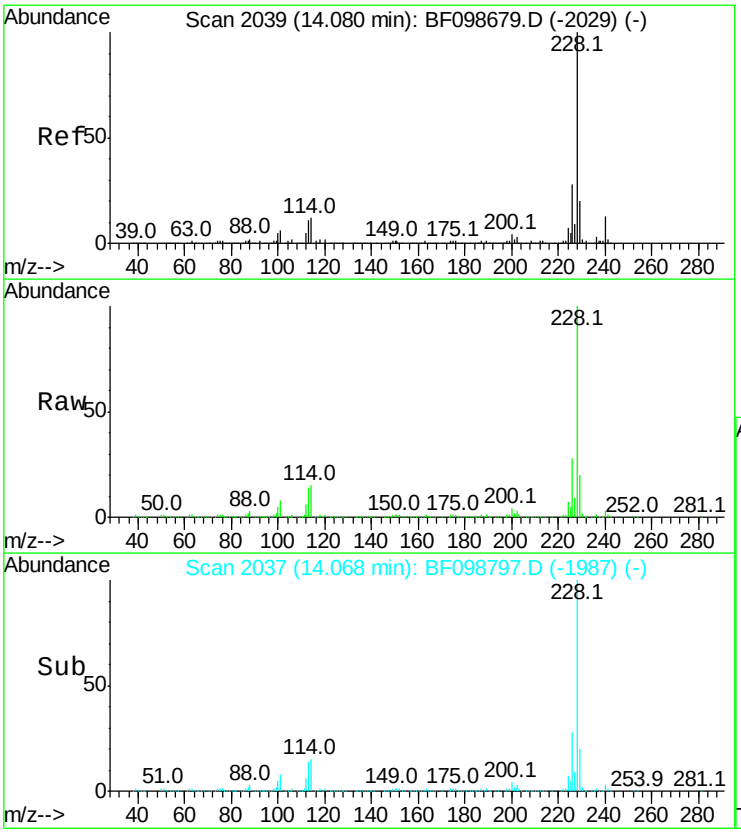
#79
Butylbenzylphthalate
Concen: 49.311 ng
RT: 13.50 min Scan# 1940
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 642788

Ion	Ratio	Lower	Upper
149	100		
91	64.6	56.8	85.2
206	19.2	14.1	21.1

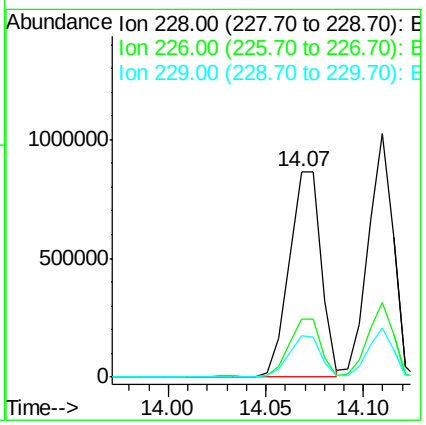


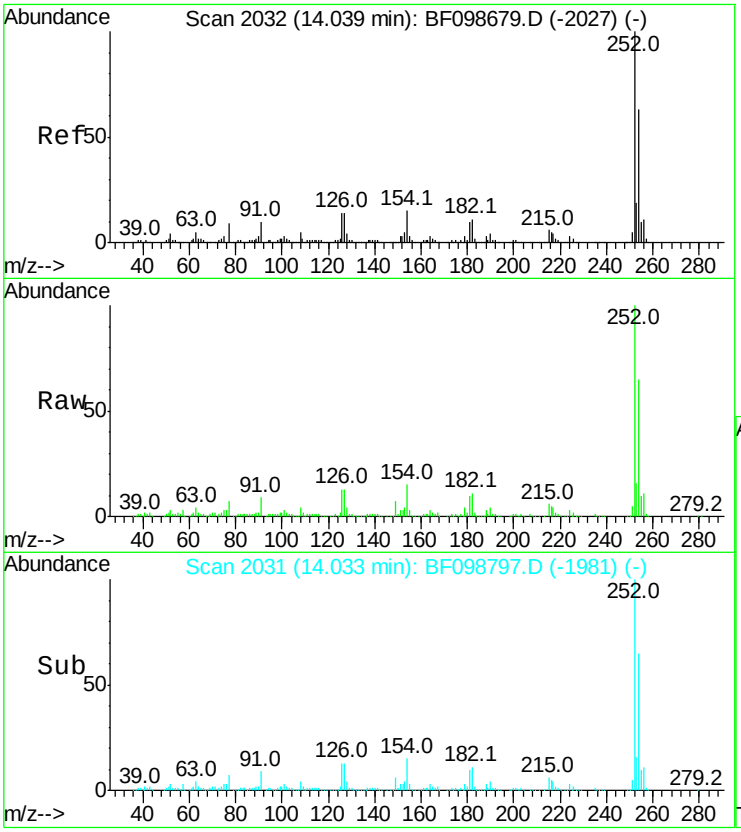


#80
Benzo(a)anthracene
Concen: 44.589 ng
RT: 14.07 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:228 Resp: 982083

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.6	33.8
229	20.0	15.8	23.6



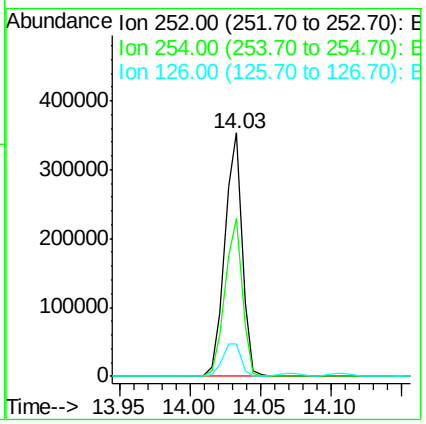


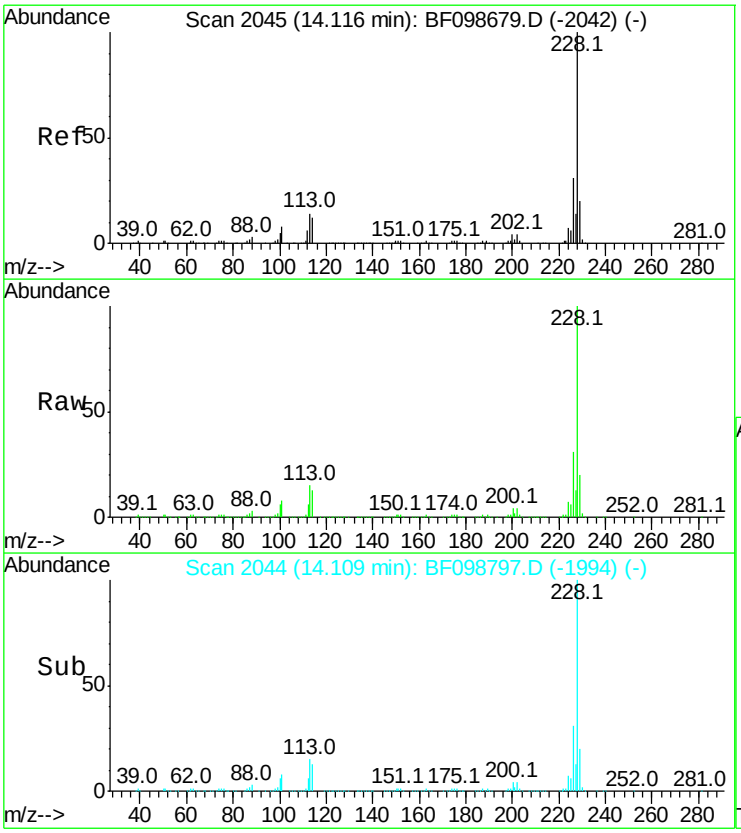
#81
3,3'-Dichlorobenzidine
Concen: 37.326 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 301379

Ion	Ratio	Lower	Upper
252	100		
254	64.6	50.4	75.6
126	13.2	11.3	16.9

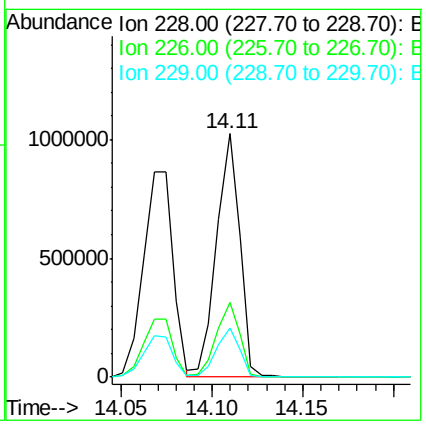


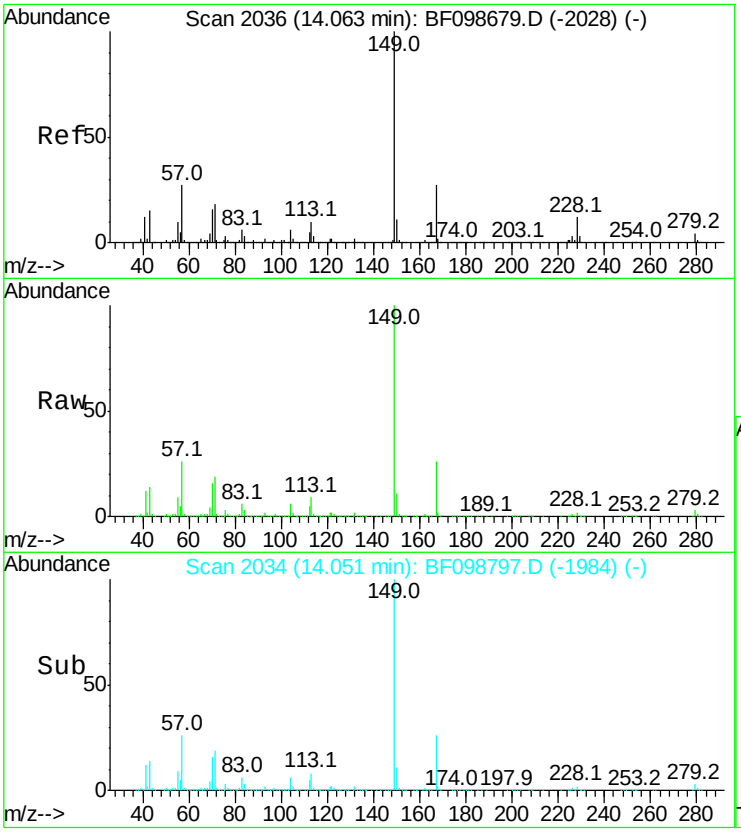


#82
Chrysene
Concen: 43.598 ng
RT: 14.11 min Scan# 2044
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:228 Resp: 914212

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.0	37.6
229	20.1	16.2	24.4



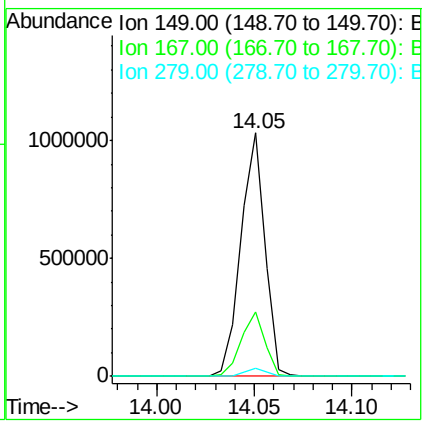


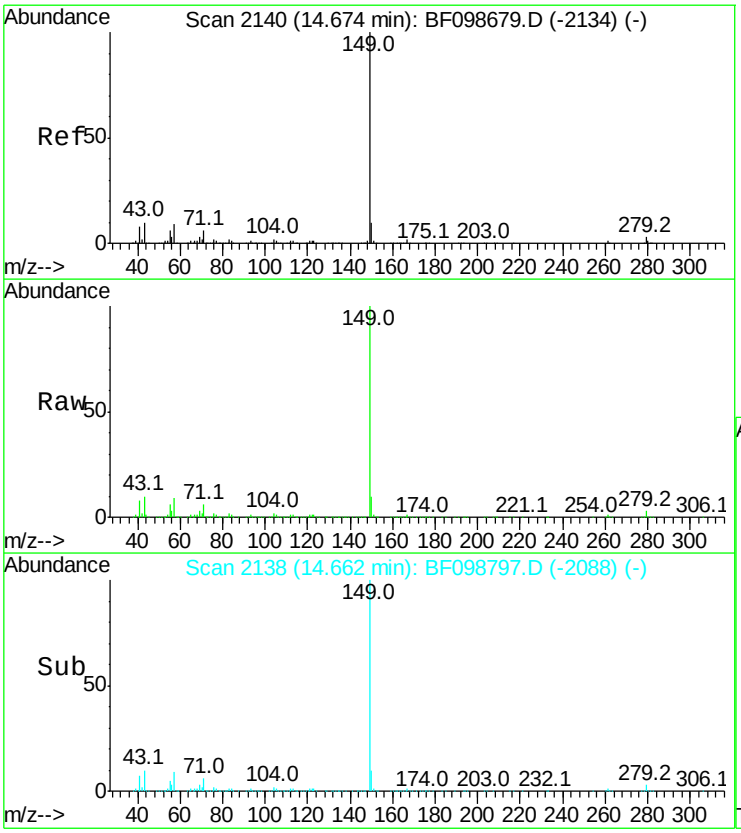
#83
Bis(2-ethylhexyl)phthalate
Concen: 48.977 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 879104

Ion	Ratio	Lower	Upper
149	100		
167	26.5	21.3	31.9
279	3.2	3.0	4.4

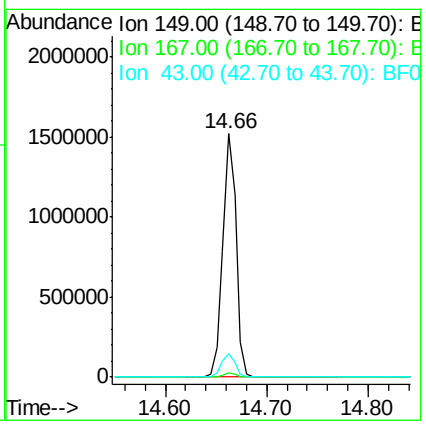


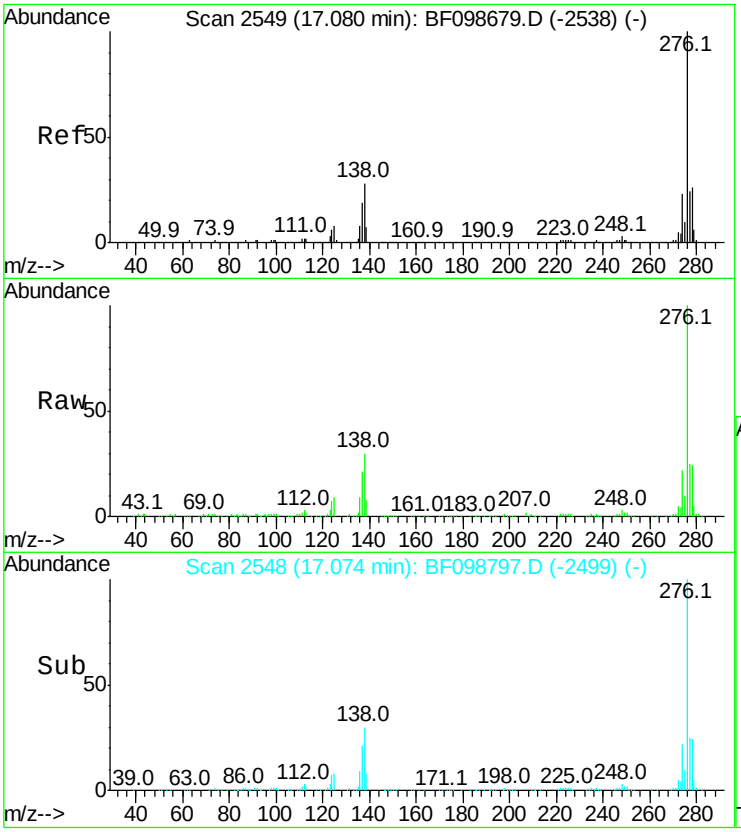


#84
Di-n-octyl phthalate
Concen: 47.661 ng
RT: 14.66 min Scan# 2138
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:149 Resp: 1377512

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.4	8.4	12.6



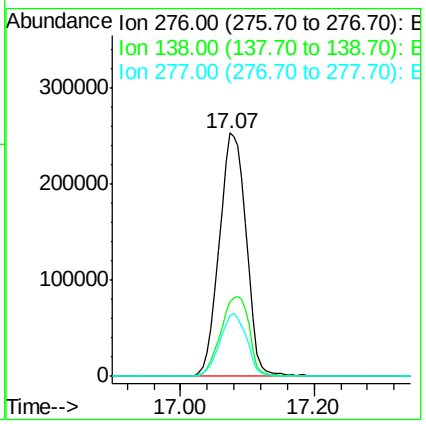


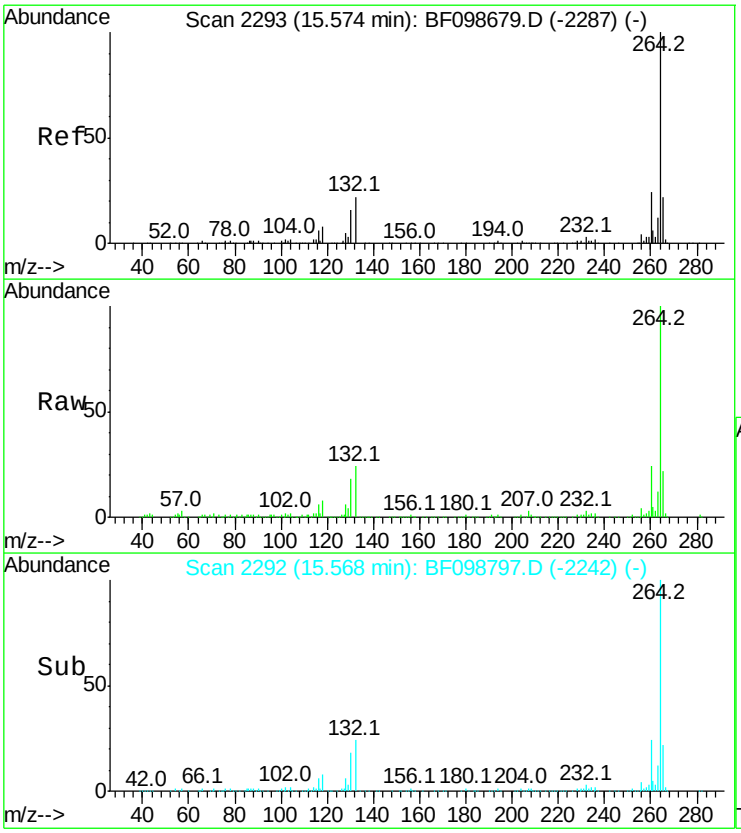
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.134 ng
RT: 17.07 min Scan# 2548
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 723534

Ion	Ratio	Lower	Upper
276	100		
138	34.8	25.0	37.6
277	25.5	20.1	30.1

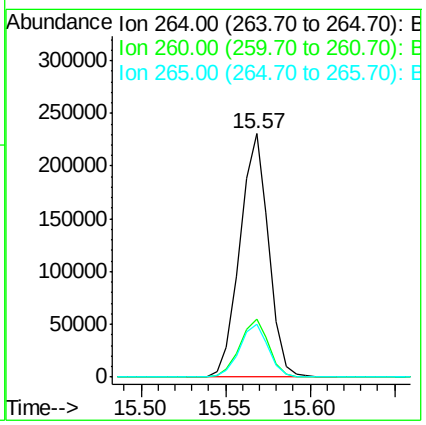


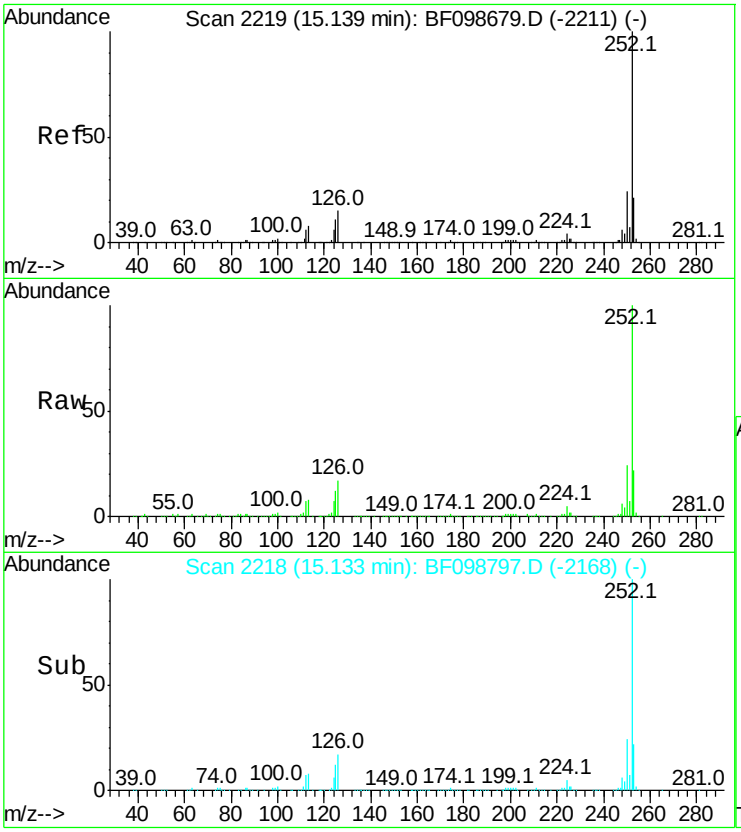


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.57 min Scan# 2292
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:264 Resp: 272960

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.2	28.8
265	22.0	17.5	26.3



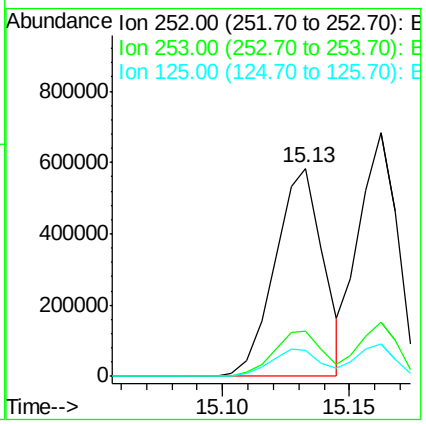


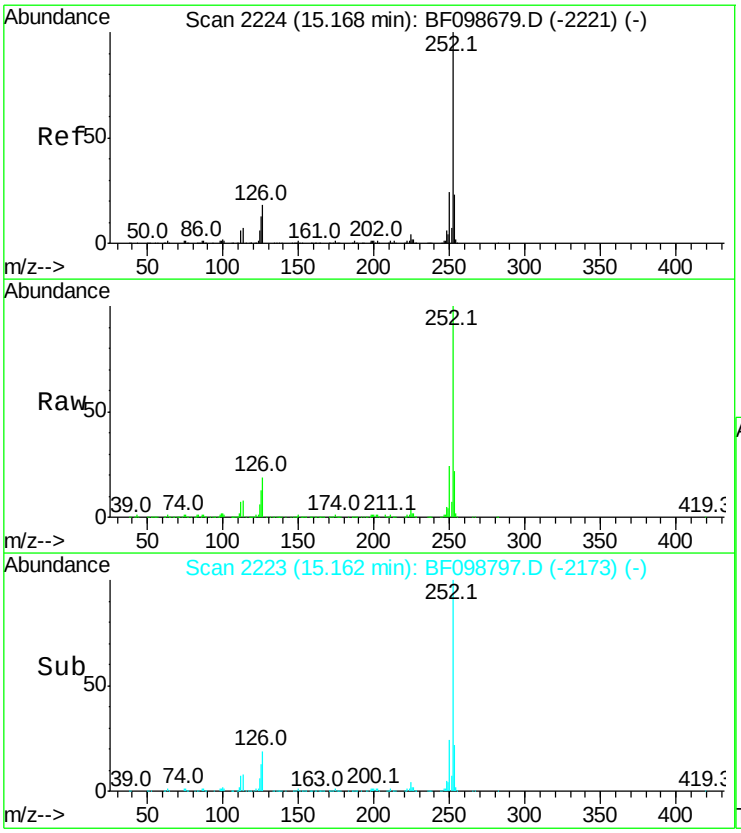
#87
Benzo(b)fluoranthene
Concen: 45.887 ng
RT: 15.13 min Scan# 2218
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 770106

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.0	25.6
125	12.5	9.0	13.6

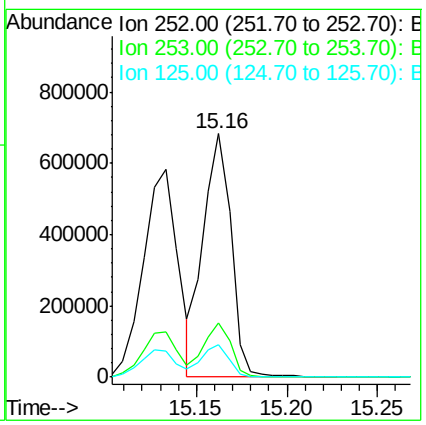


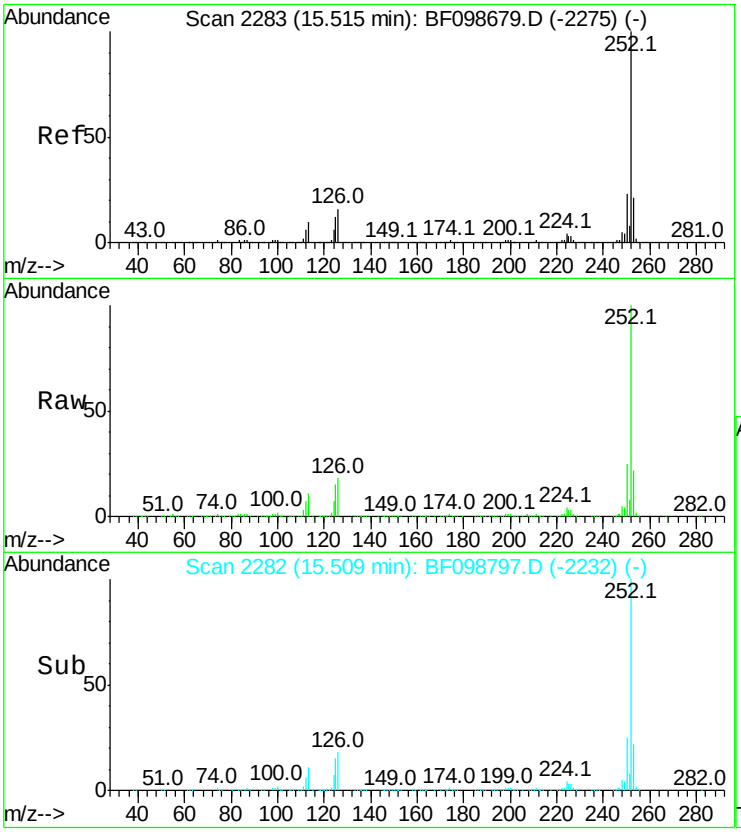


#88
Benzo(k)fluoranthene
Concen: 43.827 ng
RT: 15.16 min Scan# 2223
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:252 Resp: 726498

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	13.4	10.2	15.2



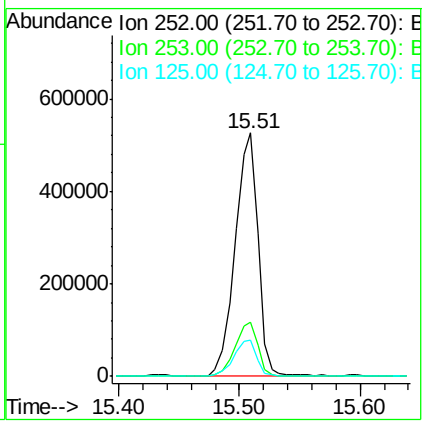


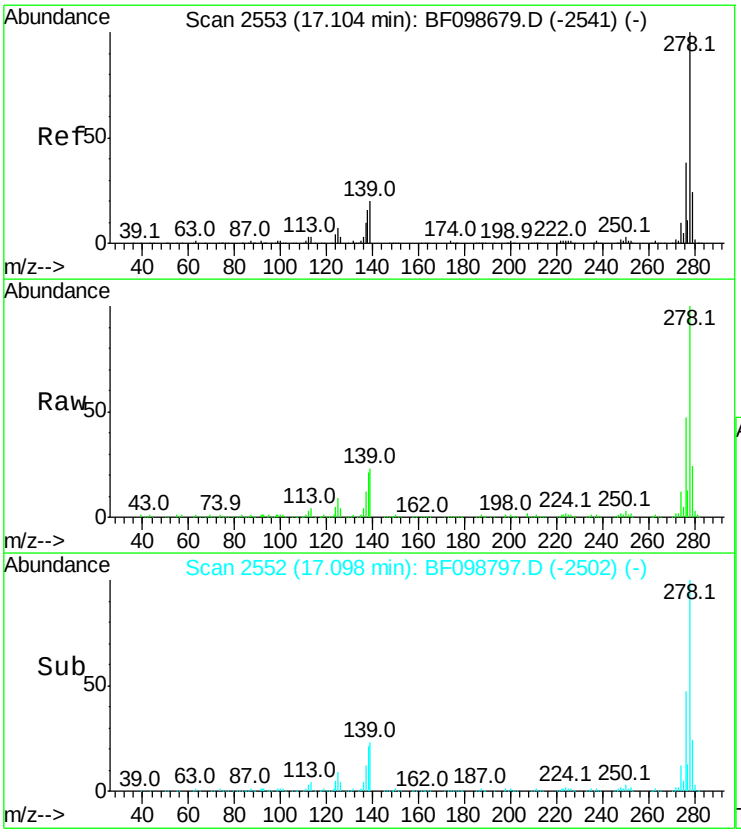
#89
Benzo(a)pyrene
Concen: 45.046 ng
RT: 15.51 min Scan# 2282
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 693943

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.1	25.7
125	14.8	9.8	14.6#

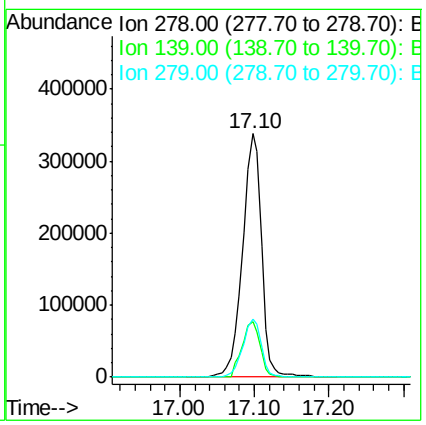


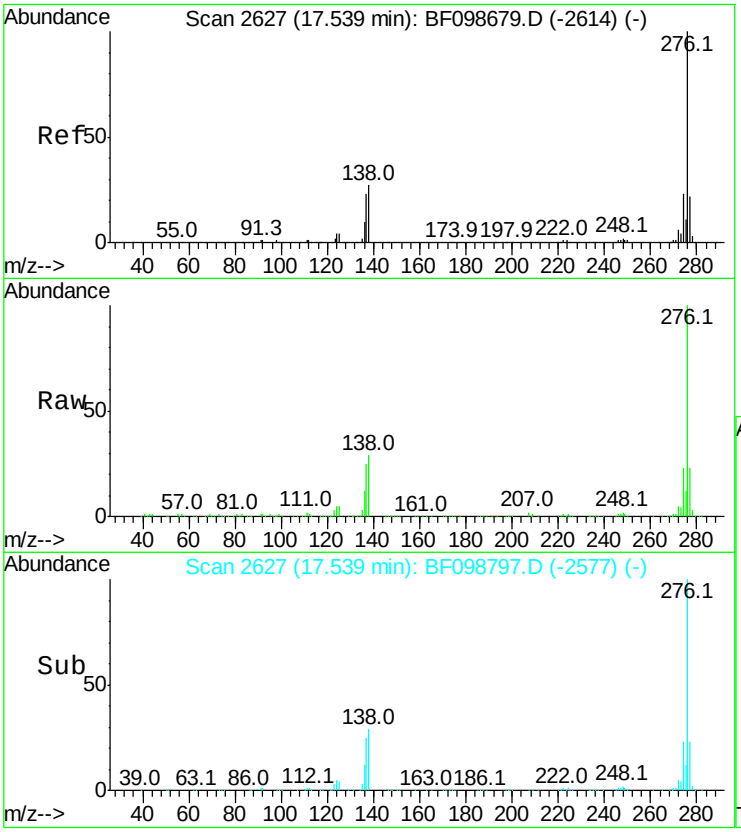


#90
Dibenzo(a,h)anthracene
Concen: 48.271 ng
RT: 17.10 min Scan# 2552
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Tgt Ion:278 Resp: 595125

Ion	Ratio	Lower	Upper
278	100		
139	22.6	15.9	23.9
279	23.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 50.314 ng
RT: 17.54 min Scan# 2627
Delta R.T. -0.01 min
Lab File: BF098797.D
Acq: 25 Sep 2017 22:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 613169

Ion	Ratio	Lower	Upper
276	100		
277	23.2	17.9	26.9
138	29.2	21.8	32.8