Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050118\
Data File : BF104997.D
Acq On : 1 May 2018 21:13
Operator : JU/SJ
Sample : PB108628BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB108628BS

Quant Time: May 02 06:54:28 2018
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 01 16:13:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	109620	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	454231	20.00	ng		0.00
38) Acenaphthene-d10	9.83	164	205528	20.00	ng		0.00
63) Phenanthrene-d10	11.32	188	332535	20.00	ng		0.00
75) Chrysene-d12	14.01	240	209159	20.00	ng		0.04
86) Perylene-d12	15.55	264	193915	20.00	ng		0.12
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	729430	101.75	ng		0.01
7) Phenol-d6	6.44	99	889388	100.97	ng		0.00
23) Nitrobenzene-d5	7.36	82	546625	78.58	ng		0.00
41) 2,4,6-Tribromophenol	10.63	330	213659	100.22	ng		0.00
44) 2-Fluorobiphenyl	9.15	172	1039088	79.87	ng		0.00
78) Terphenyl-d14	12.91	244	785518	85.62	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.56	88	92454	27.677	ng	#	86
3) Pyridine	3.30	79	264993	28.215	ng	#	85
4) n-Nitrosodimethylamine	3.27	42	102020	31.074	ng		80
6) Aniline	6.46	93	241718	19.752	ng		92
8) 2-Chlorophenol	6.58	128	279914	36.992	ng		91
9) Benzaldehyde	6.34	77	107616	20.413	ng		97
10) Phenol	6.45	94	330132	35.323	ng		86
11) bis(2-Chloroethyl)ether	6.53	93	256120	34.340	ng		94
12) 1,3-Dichlorobenzene	6.73	146	288944	33.707	ng		100
13) 1,4-Dichlorobenzene	6.80	146	294725	34.490	ng		99
14) 1,2-Dichlorobenzene	6.96	146	276184	34.877	ng		98
15) Benzyl Alcohol	6.94	79	214141	32.008	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.06	45	287664	28.720	ng		55
17) 2-Methylphenol	7.05	107	223289	33.948	ng		94
18) Hexachloroethane	7.30	117	98627	32.372	ng		96
19) n-Nitroso-di-n-propylamine	7.21	70	173851	30.203	ng		90
20) 3+4-Methylphenols	7.21	107	283878	34.799	ng	#	84
22) Acetophenone	7.20	105	366158	32.743	ng	#	99
24) Nitrobenzene	7.38	77	271137	35.303	ng		93
25) Isophorone	7.62	82	495756	33.702	ng		99
26) 2-Nitrophenol	7.69	139	143819	45.998	ng		95
27) 2,4-Dimethylphenol	7.73	122	239419	36.879	ng		98
28) bis(2-Chloroethoxy)methane	7.82	93	323609	35.981	ng		98
29) 2,4-Dichlorophenol	7.94	162	228741	36.928	ng		99
30) 1,2,4-Trichlorobenzene	8.02	180	240036	35.310	ng		99
31) Naphthalene	8.10	128	788394	34.856	ng		100
32) Benzoic acid	7.87	122	116260	22.444	ng		96
33) 4-Chloroaniline	8.15	127	139424	14.388	ng		96
34) Hexachlorobutadiene	8.20	225	131377	35.283	ng		99
35) Caprolactam	8.53	113	71931	33.288	ng	#	77
36) 4-Chloro-3-methylphenol	8.65	107	239914	36.121	ng		98
37) 2-Methylnaphthalene	8.79	142	518239	35.422	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	224184	38.105	ng		98
40) Hexachlorocyclopentadiene	8.93	237	38679	11.743	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050118\
Data File : BF104997.D
Acq On : 1 May 2018 21:13
Operator : JU/SJ
Sample : PB108628BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB108628BS

Quant Time: May 02 06:54:28 2018
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 01 16:13:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.07	196	151784	37.164	ng		98
43) 2,4,5-Trichlorophenol	9.12	196	158987	34.787	ng		93
45) 1,1'-Biphenyl	9.26	154	620896	35.961	ng		98
46) 2-Chloronaphthalene	9.28	162	482062	35.348	ng		100
47) 2-Nitroaniline	9.39	65	141293	41.894	ng		92
48) Acenaphthylene	9.70	152	710216	33.192	ng		100
49) Dimethylphthalate	9.56	163	587411	36.243	ng		100
50) 2,6-Dinitrotoluene	9.63	165	123421	41.154	ng	#	87
51) Acenaphthene	9.87	154	414767	31.770	ng		99
52) 3-Nitroaniline	9.80	138	90494	25.775	ng		96
53) 2,4-Dinitrophenol	9.92	184	15349	21.711	ng	#	22
54) Dibenzofuran	10.04	168	613417	33.716	ng		96
55) 4-Nitrophenol	9.97	139	152897	55.438	ng		93
56) 2,4-Dinitrotoluene	10.03	165	147518	37.500	ng		97
57) Fluorene	10.39	166	491597	37.122	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.16	232	116925	34.292	ng		92
59) Diethylphthalate	10.26	149	552085	34.203	ng		97
60) 4-Chlorophenyl-phenylether	10.37	204	233845	39.651	ng		95
61) 4-Nitroaniline	10.42	138	118696	34.576	ng		92
62) Azobenzene	10.53	77	479800	31.113	ng		95
64) 4,6-Dinitro-2-methylphenol	10.45	198	15828	15.624	ng		84
65) n-Nitrosodiphenylamine	10.50	169	440428	38.199	ng		99
66) 4-Bromophenyl-phenylether	10.86	248	139590	39.464	ng		94
67) Hexachlorobenzene	10.93	284	149054	37.451	ng	#	91
68) Atrazine	11.03	200	139504	40.085	ng		99
69) Pentachlorophenol	11.13	266	101324	41.151	ng		98
70) Phenanthrene	11.35	178	640327	34.577	ng		98
71) Anthracene	11.40	178	654951	34.793	ng		99
72) Carbazole	11.56	167	582705	31.678	ng		99
73) Di-n-butylphthalate	11.88	149	805074	35.829	ng		99
74) Fluoranthene	12.54	202	566615	29.285	ng		99
76) Benzidine	12.67	184	319842	47.484	ng		98
77) Pyrene	12.77	202	552743	35.653	ng		99
79) Butylbenzylphthalate	13.39	149	279484	38.265	ng		97
80) Benzo(a)anthracene	14.00	228	468114	37.463	ng		99
81) 3,3'-Dichlorobenzidine	13.96	252	168085	36.078	ng		96
82) Chrysene	14.04	228	444772	34.654	ng		99
83) Bis(2-ethylhexyl)phthalate	13.97	149	392817	41.813	ng		99
84) Di-n-octyl phthalate	14.65	149	612692	39.030	ng	#	93
85) Indeno(1,2,3-cd)pyrene	17.04	276	371458	34.070	ng		96
87) Benzo(b)fluoranthene	15.12	252	472438	38.575	ng		99
88) Benzo(k)fluoranthene	15.15	252	398411	34.457	ng		98
89) Benzo(a)pyrene	15.49	252	405233	36.980	ng		98
90) Dibenzo(a,h)anthracene	17.04	278	319982	35.553	ng		97
91) Benzo(g,h,i)perylene	17.48	276	293549	33.666	ng		94

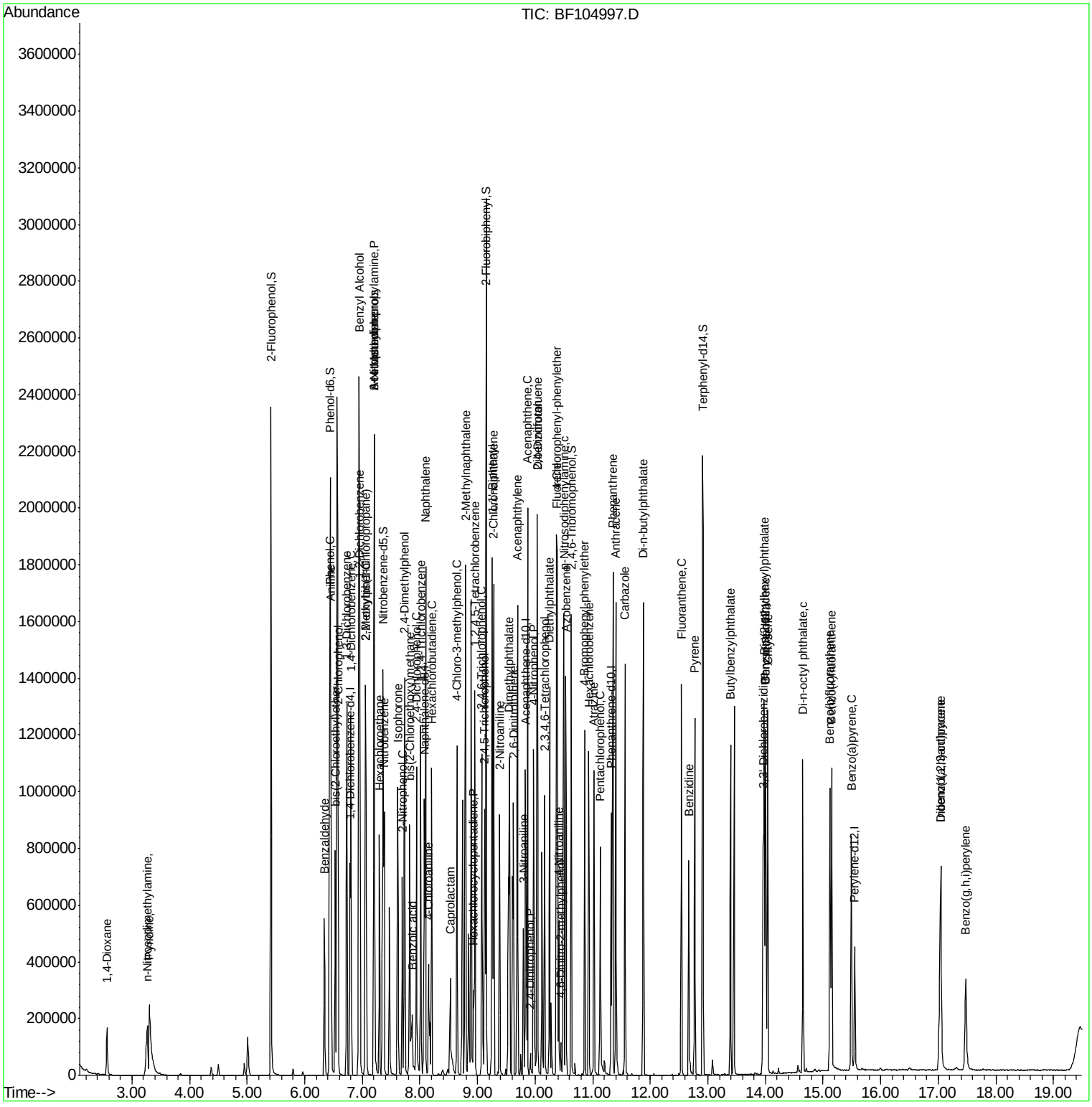
(#) = qualifier out of range (m) = manual integration (+) = signals summed

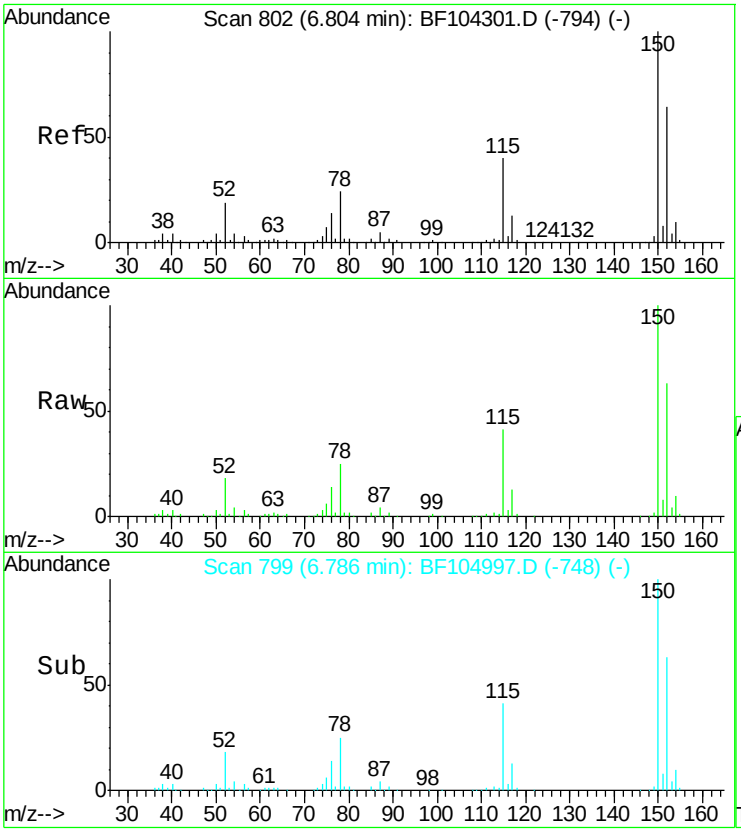
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050118\
Data File : BF104997.D
Acq On : 1 May 2018 21:13
Operator : JU/SJ
Sample : PB108628BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Quant Time: May 02 06:54:28 2018
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 01 16:13:08 2018
Response via : Initial Calibration



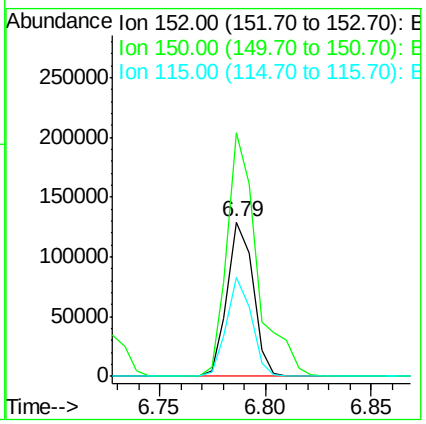


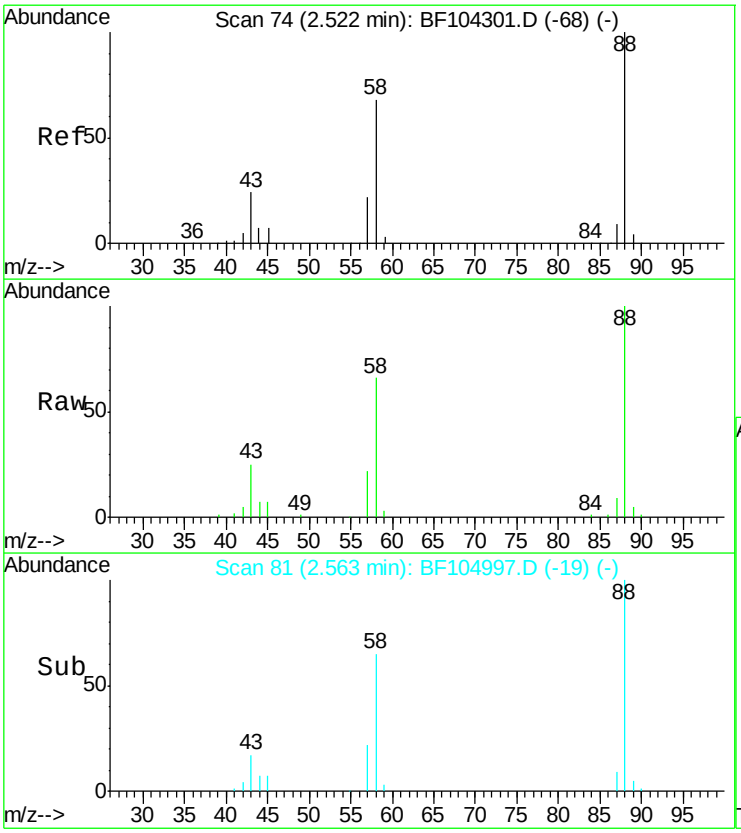
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:152 Resp: 109620

Ion	Ratio	Lower	Upper
152	100		
150	158.0	124.6	186.8
115	64.6	50.1	75.1

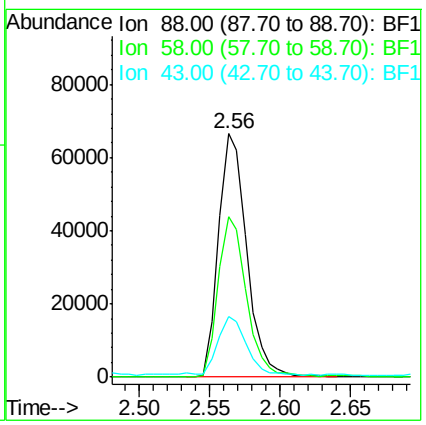


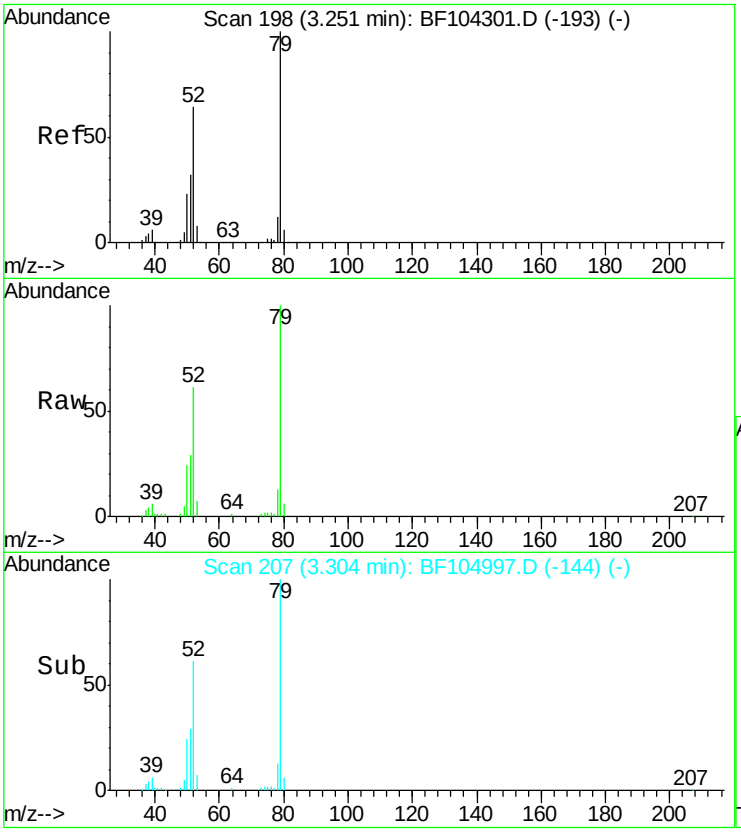


#2
1,4-Dioxane
Concen: 27.677 ng
RT: 2.56 min Scan# 81
Delta R.T. 0.06 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion: 88 Resp: 92454

Ion	Ratio	Lower	Upper
88	100		
58	66.0	62.6	93.8
43	24.0	24.6	37.0#



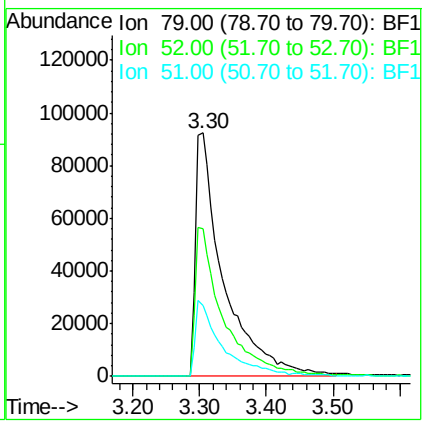


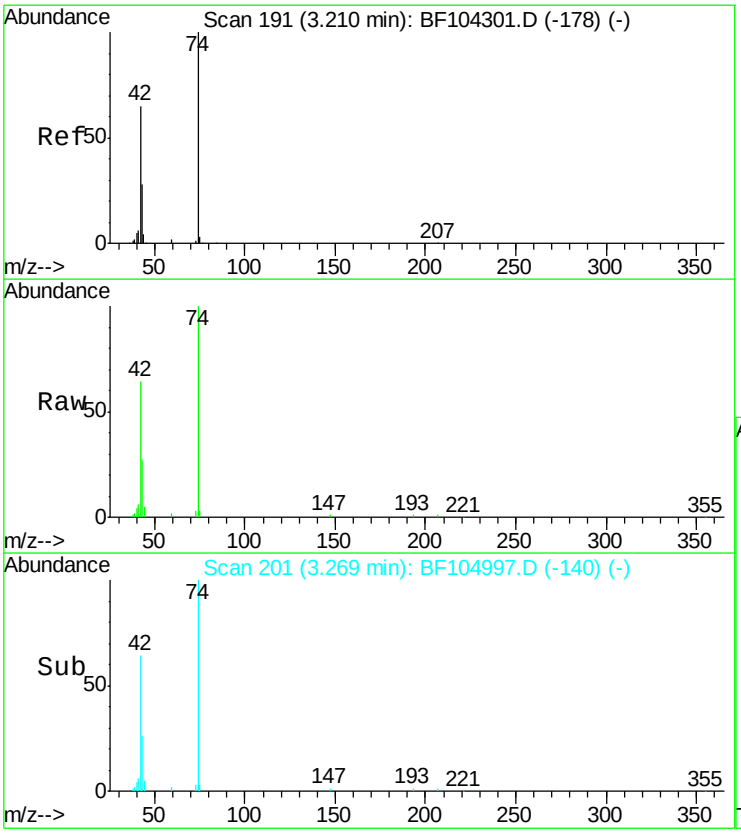
#3
Pyridine
Concen: 28.215 ng
RT: 3.30 min Scan# 207
Delta R.T. 0.07 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion: 79 Resp: 264993

Ion	Ratio	Lower	Upper
79	100		
52	60.9	59.8	89.6
51	29.0	29.8	44.8#

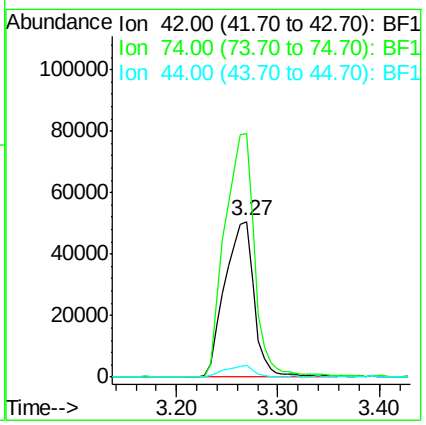


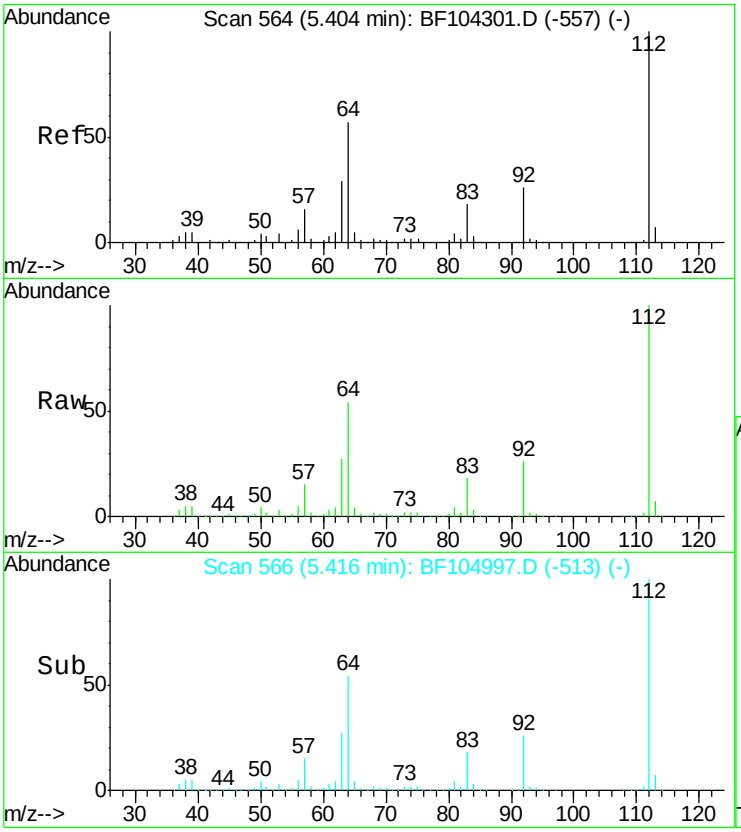


#4
n-Nitrosodimethylamine
Concen: 31.074 ng
RT: 3.27 min Scan# 201
Delta R.T. 0.06 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion: 42 Resp: 102020

Ion	Ratio	Lower	Upper
42	100		
74	156.2	104.9	157.3
44	7.6	6.9	10.3



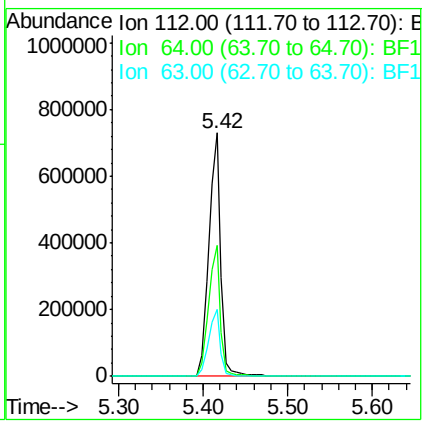


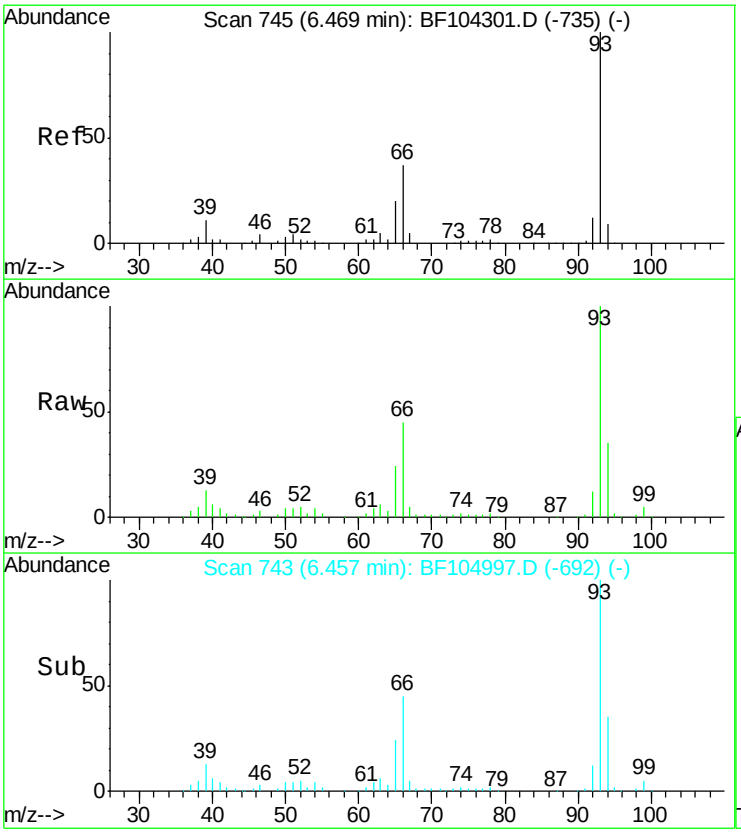
#5
2-Fluorophenol
Concen: 101.746 ng
RT: 5.42 min Scan# 566
Delta R.T. 0.01 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:112 Resp: 729430

Ion	Ratio	Lower	Upper
112	100		
64	53.7	47.9	71.9
63	27.3	23.7	35.5

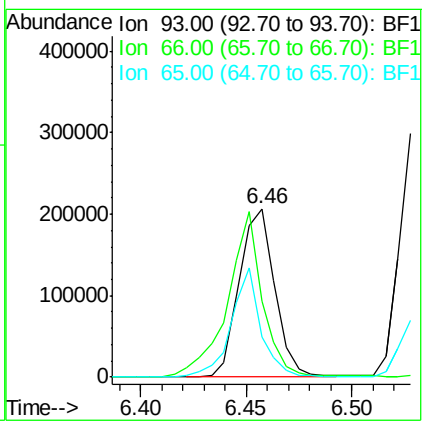


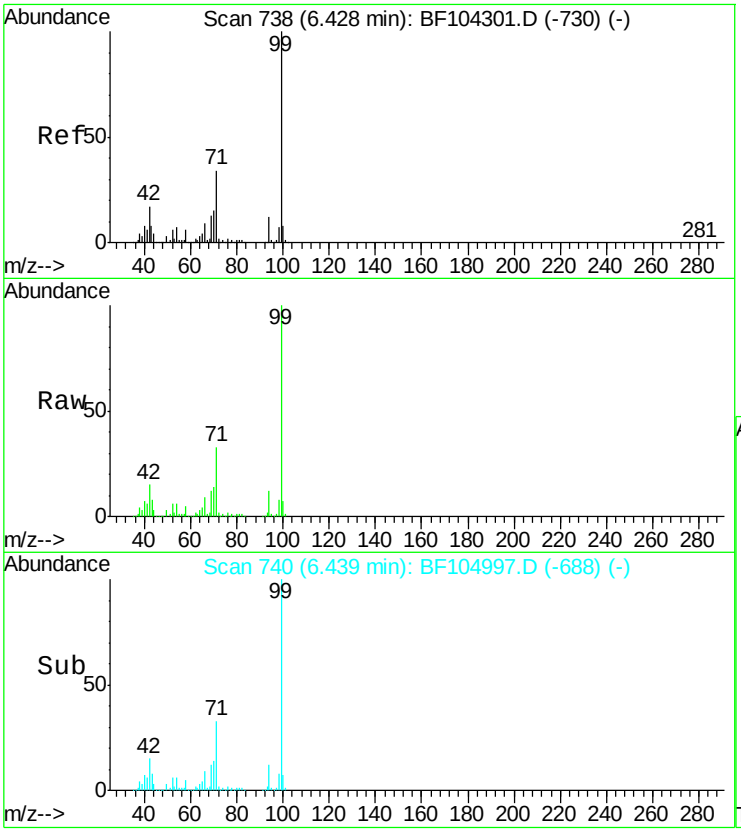


#6
Aniline
Concen: 19.752 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion: 93 Resp: 241718

Ion	Ratio	Lower	Upper
93	100		
66	45.5	32.2	48.2
65	24.0	16.4	24.6



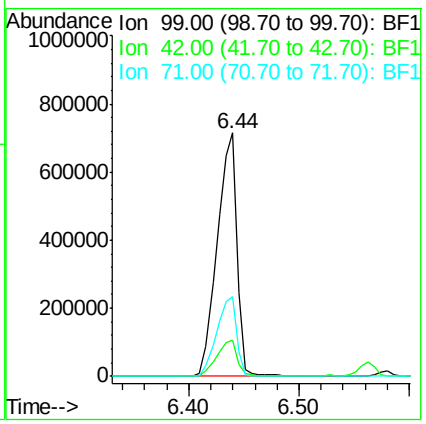


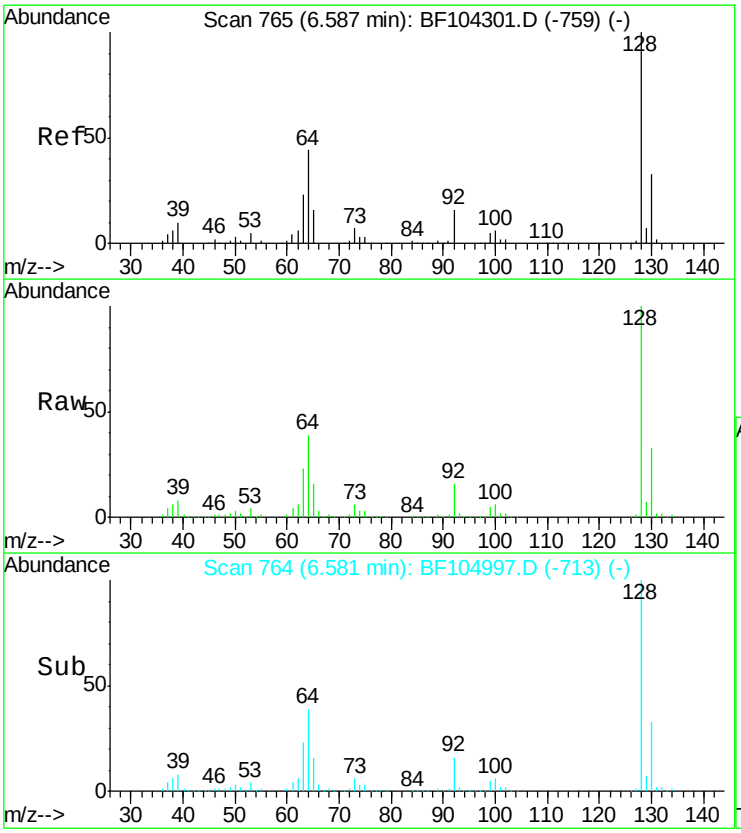
#7
Phenol-d6
Concen: 100.969 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.01 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion: 99 Resp: 889388

Ion	Ratio	Lower	Upper
99	100		
42	14.9	14.5	21.7
71	33.0	25.4	38.0

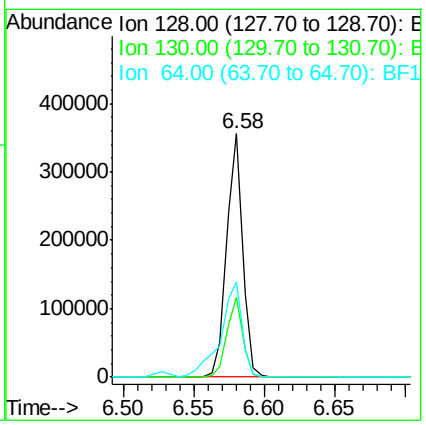


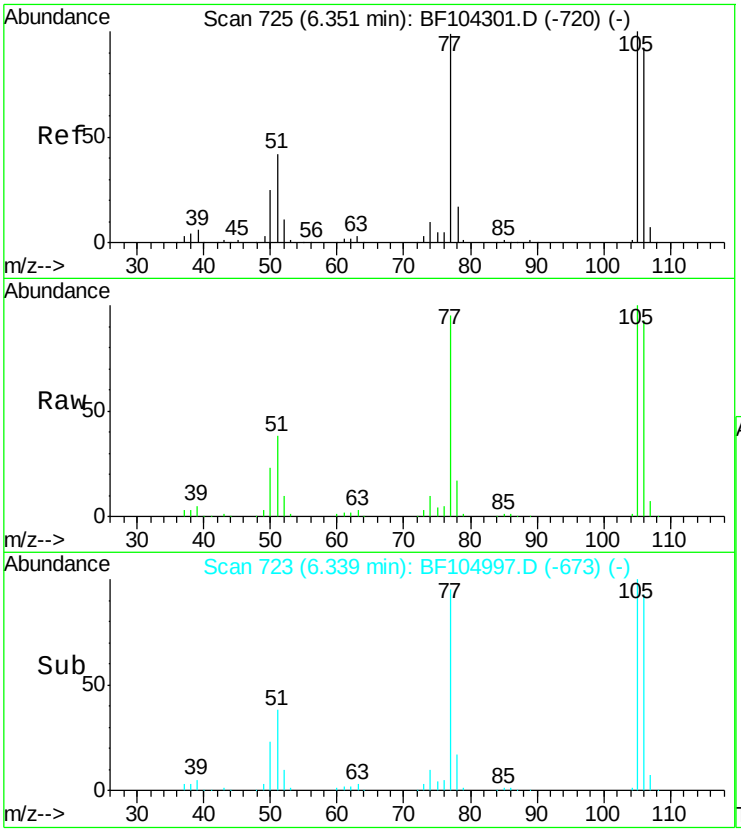


#8
2-Chlorophenol
Concen: 36.992 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:128 Resp: 279914

Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.0	53.0
64	39.2	29.4	69.4



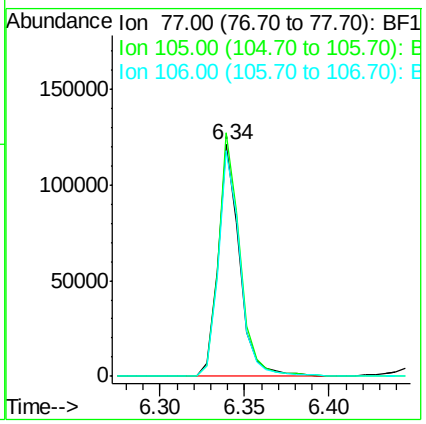


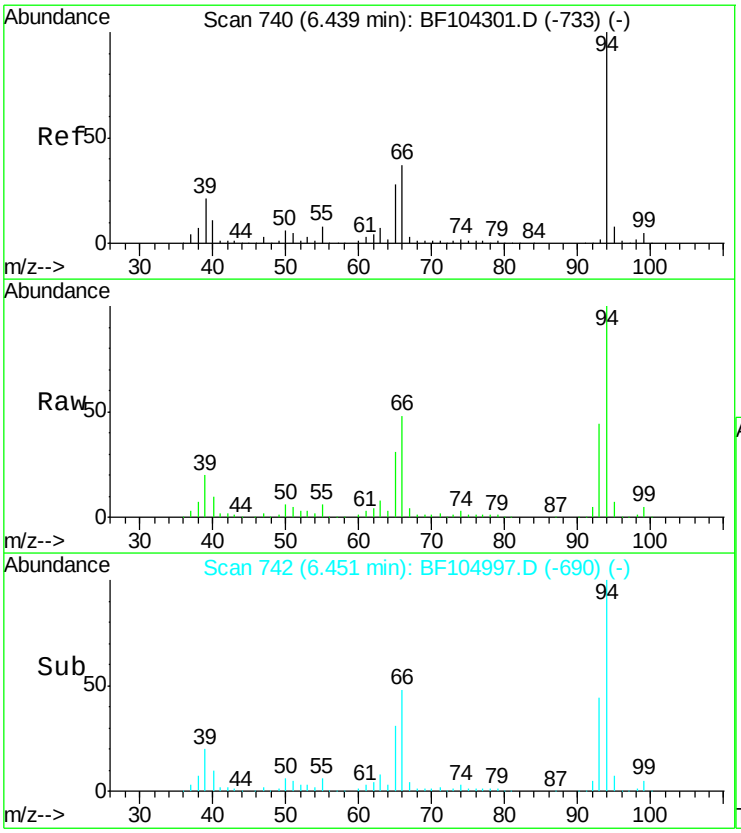
#9
Benzaldehyde
Concen: 20.413 ng
RT: 6.34 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion: 77 Resp: 107616

Ion	Ratio	Lower	Upper
77	100		
105	105.1	81.1	121.1
106	97.3	74.5	114.5

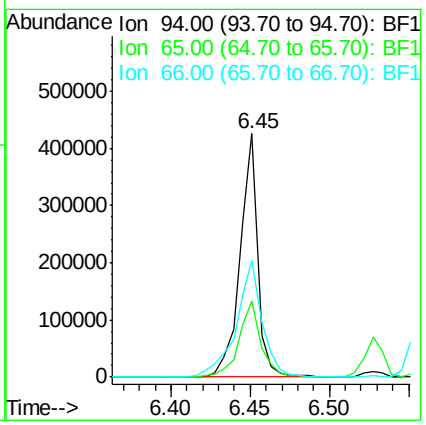


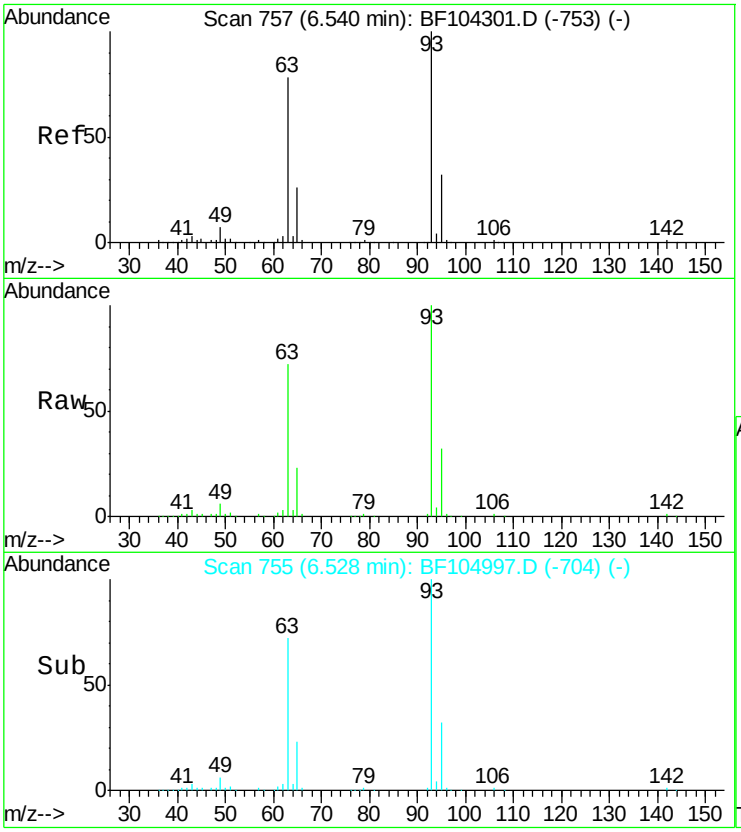


#10
Phenol
Concen: 35.323 ng
RT: 6.45 min Scan# 742
Delta R.T. 0.01 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion: 94 Resp: 330132

Ion	Ratio	Lower	Upper
94	100		
65	31.4	7.9	47.9
66	47.8	16.2	56.2



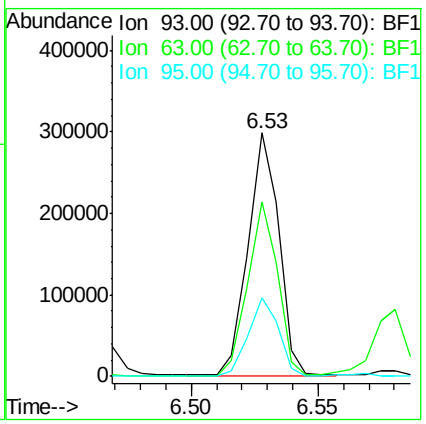


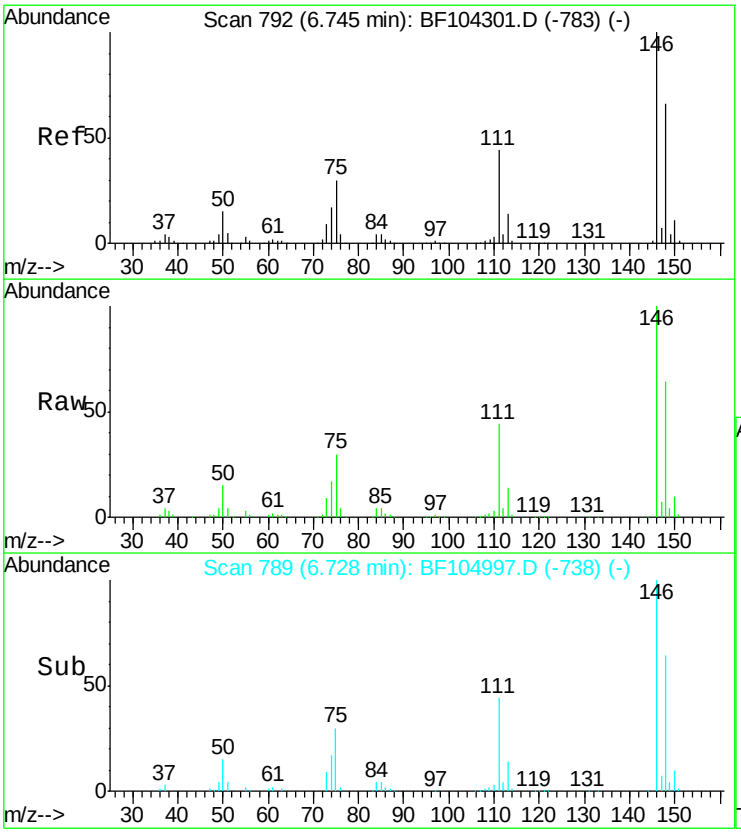
#11
bis(2-Chloroethyl)ether
Concen: 34.340 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion: 93 Resp: 256120

Ion	Ratio	Lower	Upper
93	100		
63	71.9	58.6	98.6
95	32.2	11.8	51.8

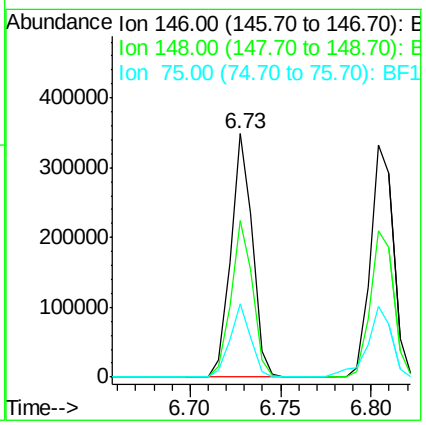


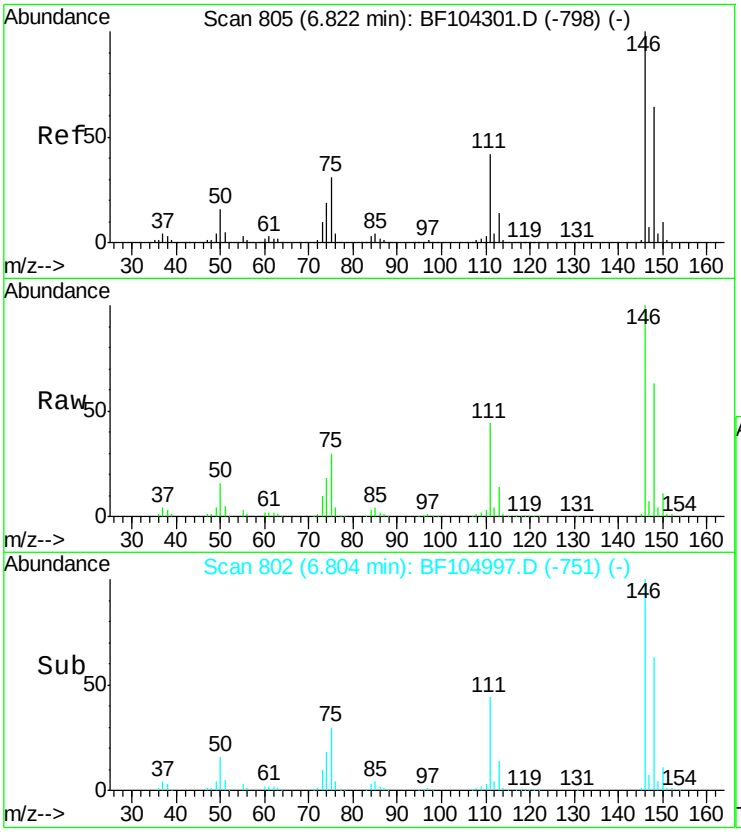


#12
1,3-Dichlorobenzene
Concen: 33.707 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:146 Resp: 288944

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.8	77.8
75	30.2	24.2	36.4



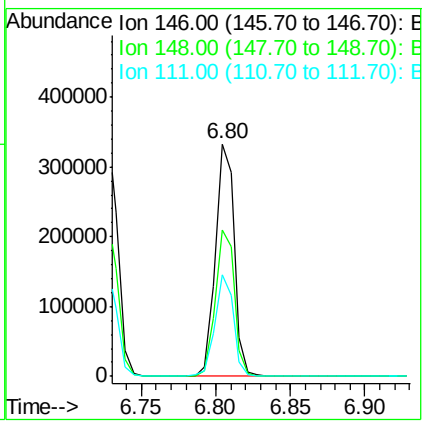


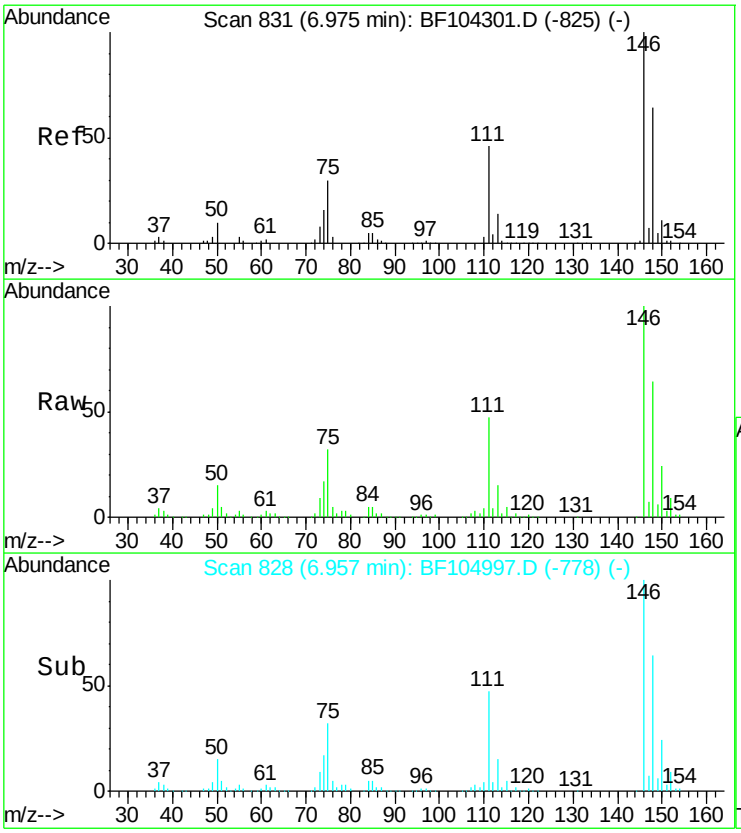
#13
1,4-Dichlorobenzene
Concen: 34.490 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:146 Resp: 294725

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.8	76.2
111	43.7	34.2	51.2

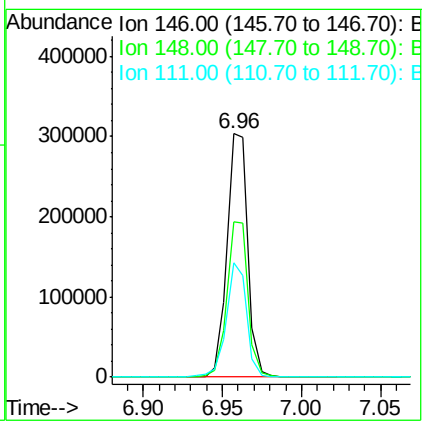


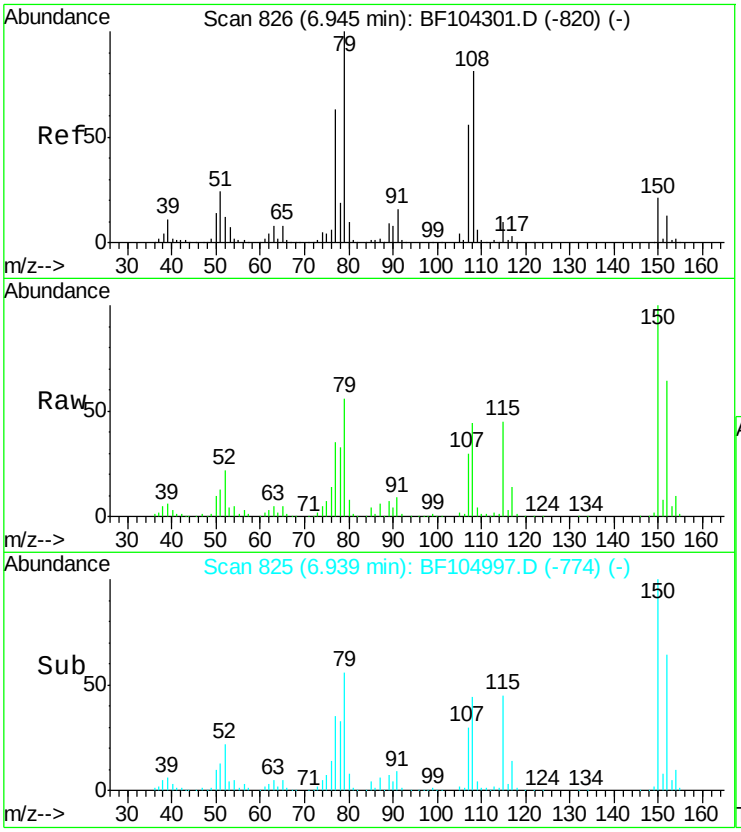


#14
1,2-Dichlorobenzene
Concen: 34.877 ng
RT: 6.96 min Scan# 828
Delta R.T. -0.01 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:146 Resp: 276184

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.6	75.8
111	47.0	36.0	54.0



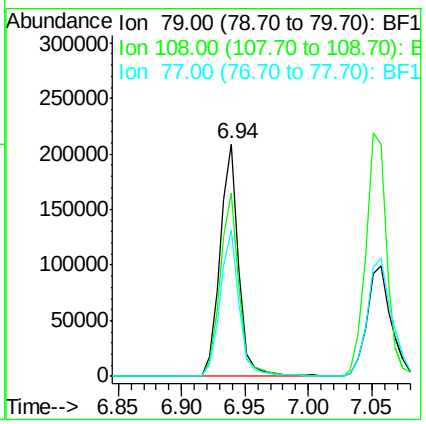


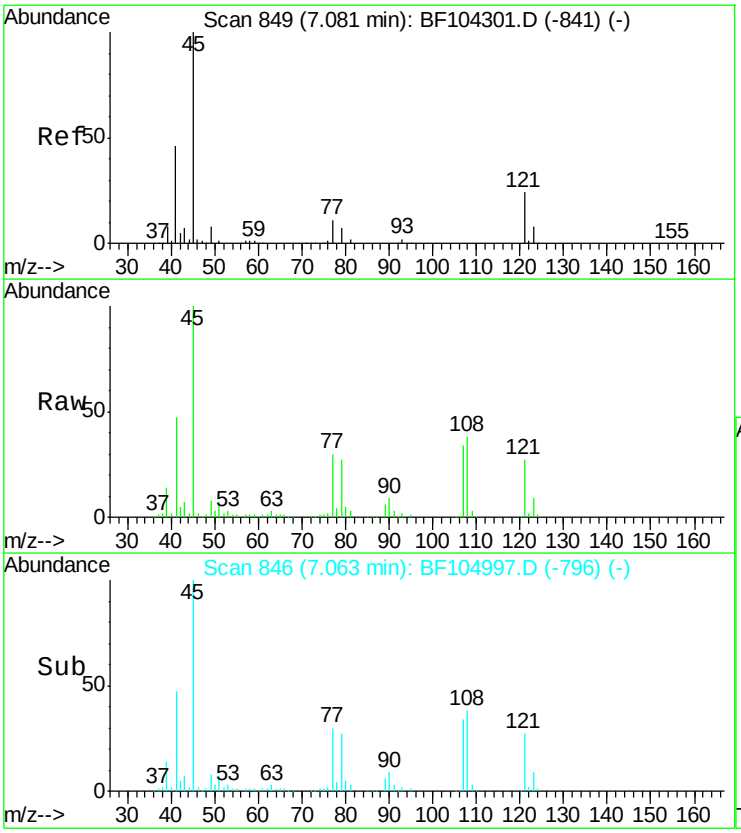
#15
Benzyl Alcohol
Concen: 32.008 ng
RT: 6.94 min Scan# 825
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion: 79 Resp: 214141

Ion	Ratio	Lower	Upper
79	100		
108	79.1	65.1	97.7
77	63.2	50.6	75.8

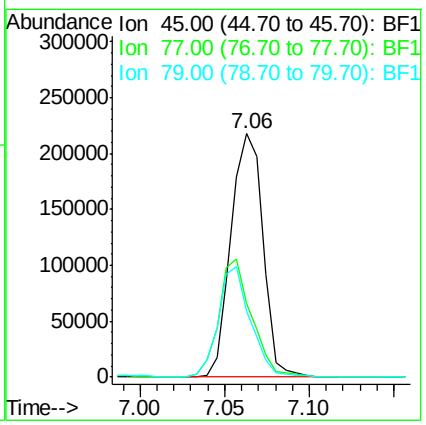


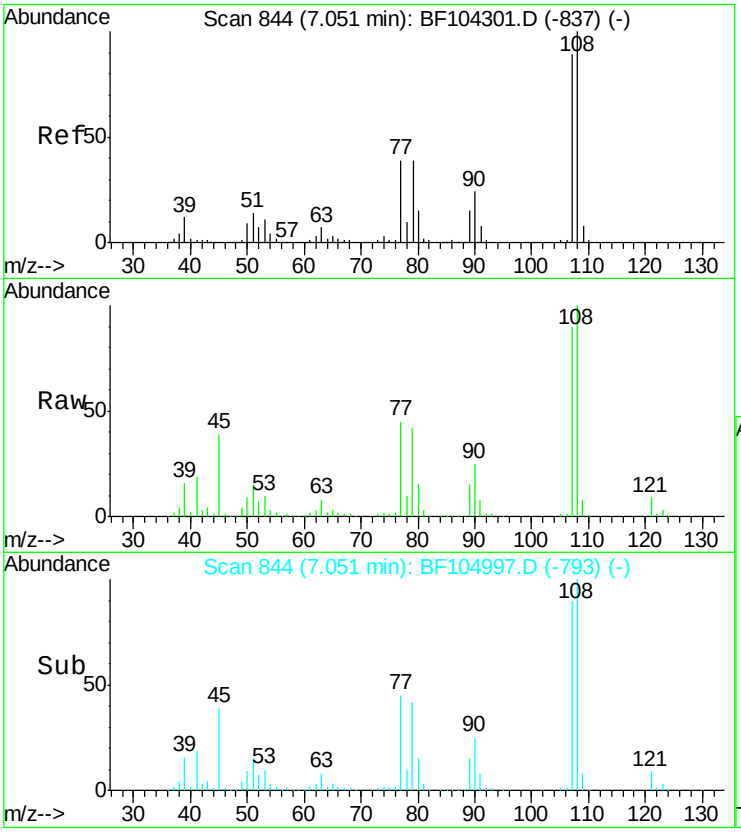


#16
2,2'-oxybis(1-Chloropropane)
Concen: 28.720 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.01 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion: 45 Resp: 287664

Ion	Ratio	Lower	Upper
45	100		
77	30.2	0.0	32.9
79	26.7	0.0	29.6



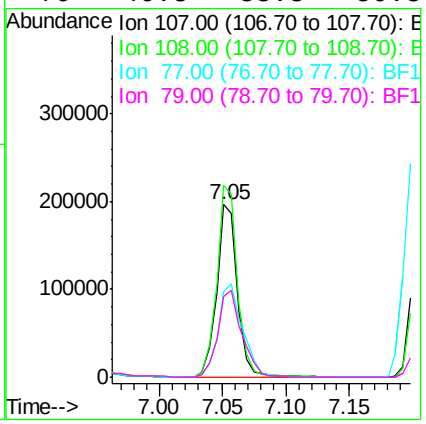


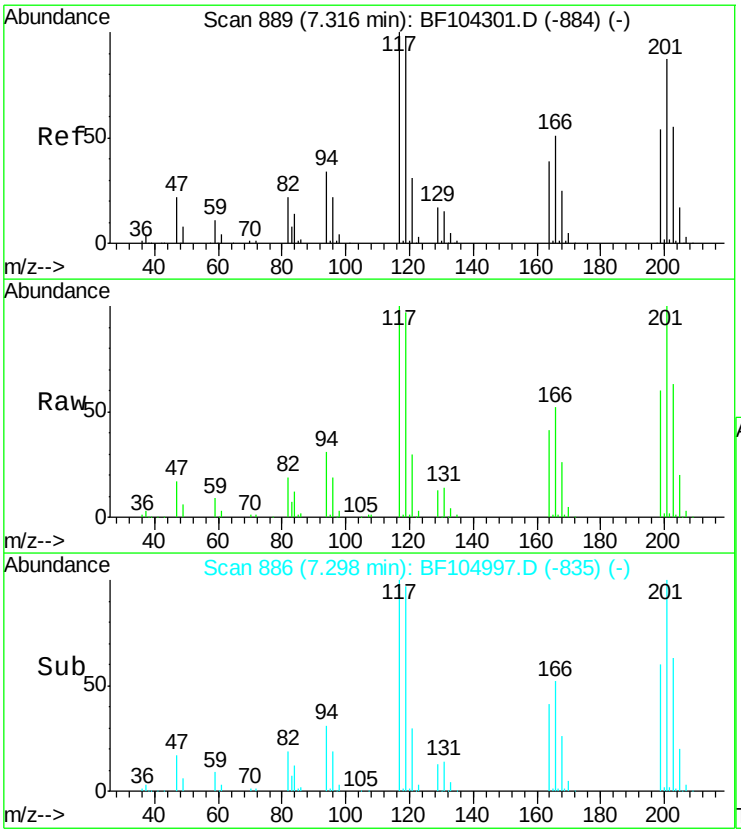
#17
2-Methylphenol
Concen: 33.948 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:107 Resp: 223289

Ion	Ratio	Lower	Upper
107	100		
108	111.3	91.7	137.5
77	49.9	33.8	50.8
79	46.8	33.8	50.8

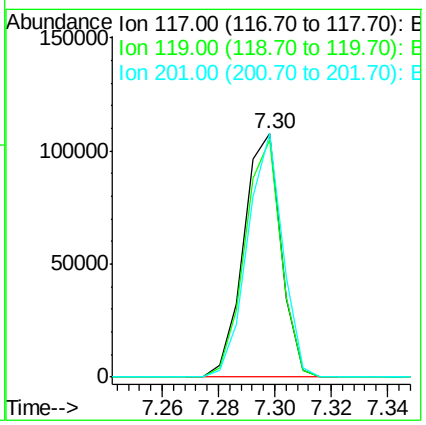


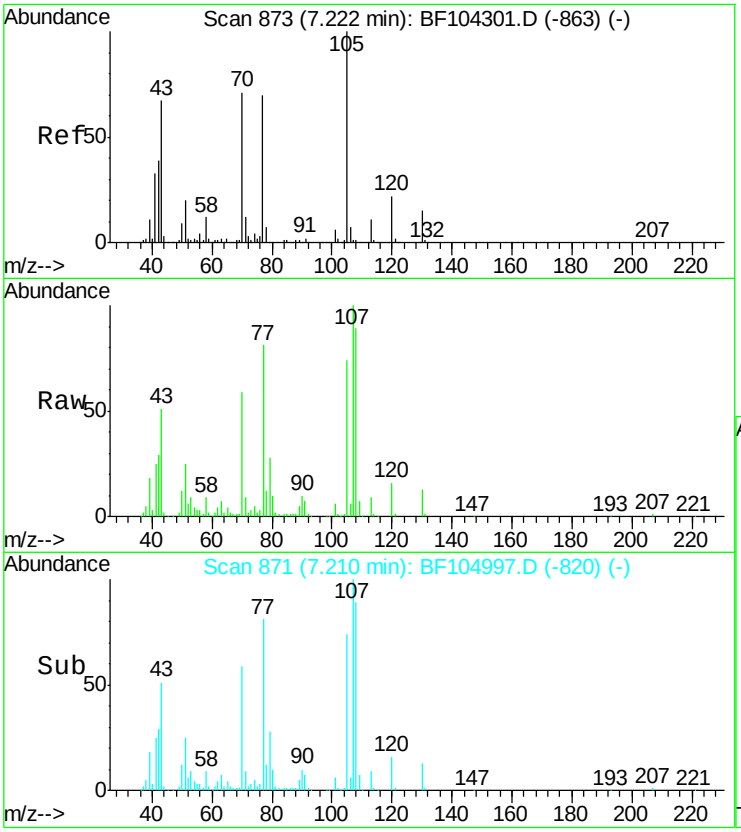


#18
Hexachloroethane
Concen: 32.372 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:117 Resp: 98627

Ion	Ratio	Lower	Upper
117	100		
119	97.2	75.8	113.8
201	100.0	75.7	113.5



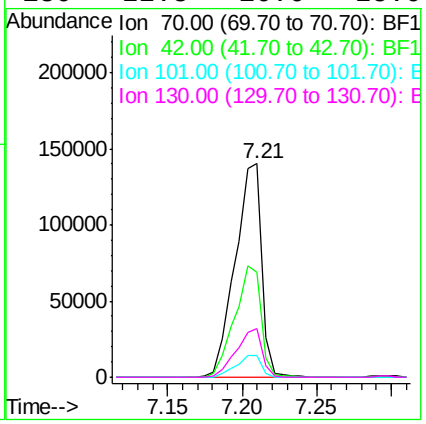


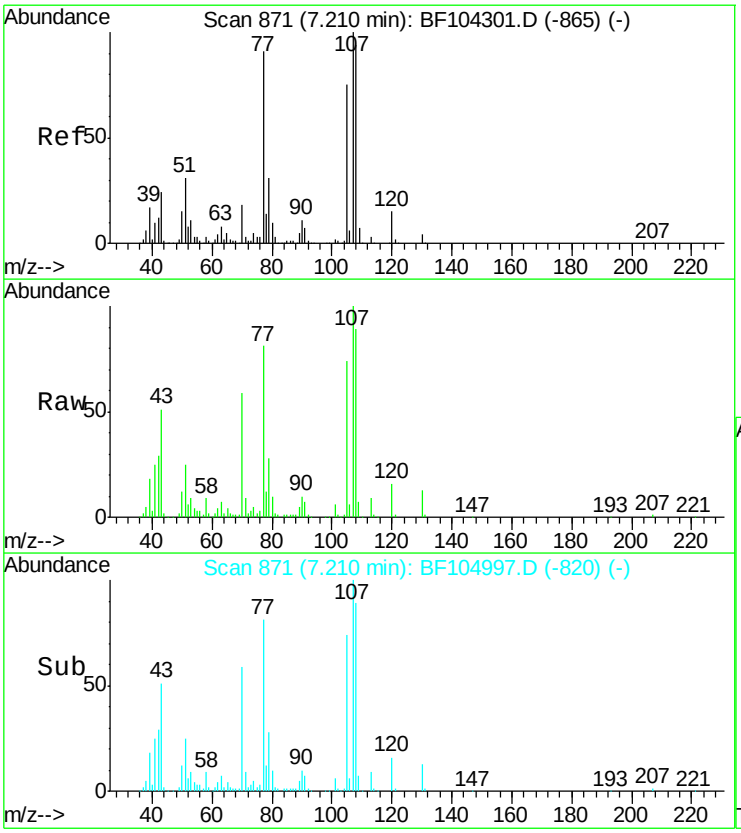
#19
n-Nitroso-di-n-propylamine
Concen: 30.203 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion: 70 Resp: 173851

Ion	Ratio	Lower	Upper
70	100		
42	49.1	47.5	71.3
101	10.1	7.4	11.2
130	22.8	16.6	25.0

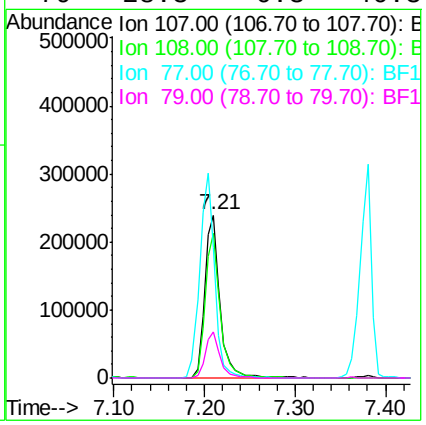


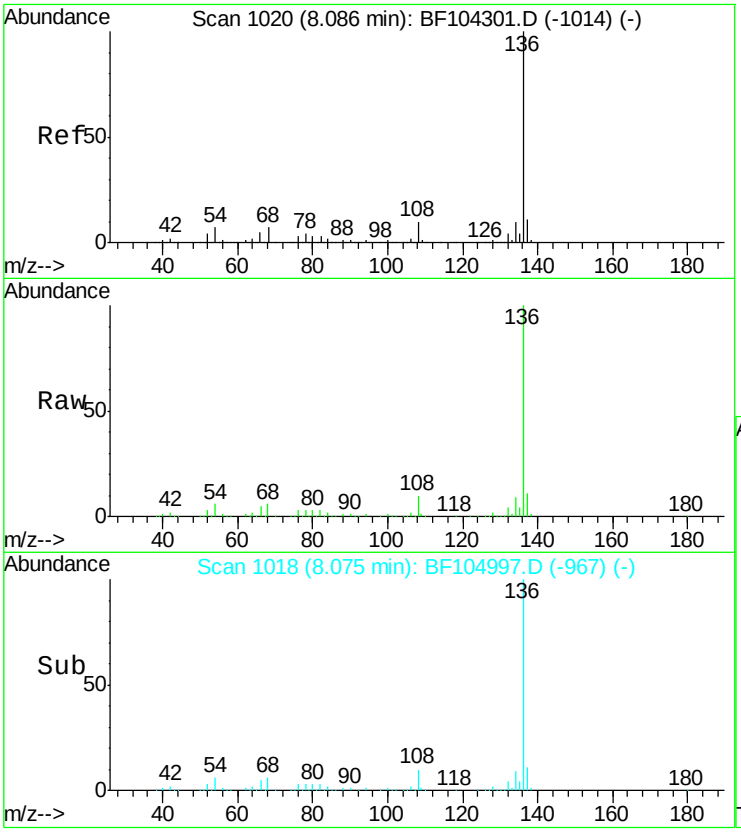


#20
3+4-Methylphenols
Concen: 34.799 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:107 Resp: 283878

Ion	Ratio	Lower	Upper
107	100		
108	89.2	68.2	108.2
77	80.6	26.7	66.7#
79	28.3	6.3	46.3



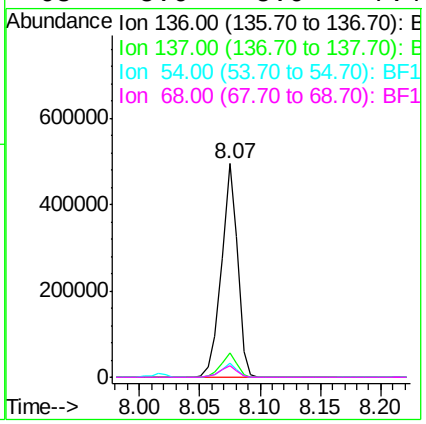


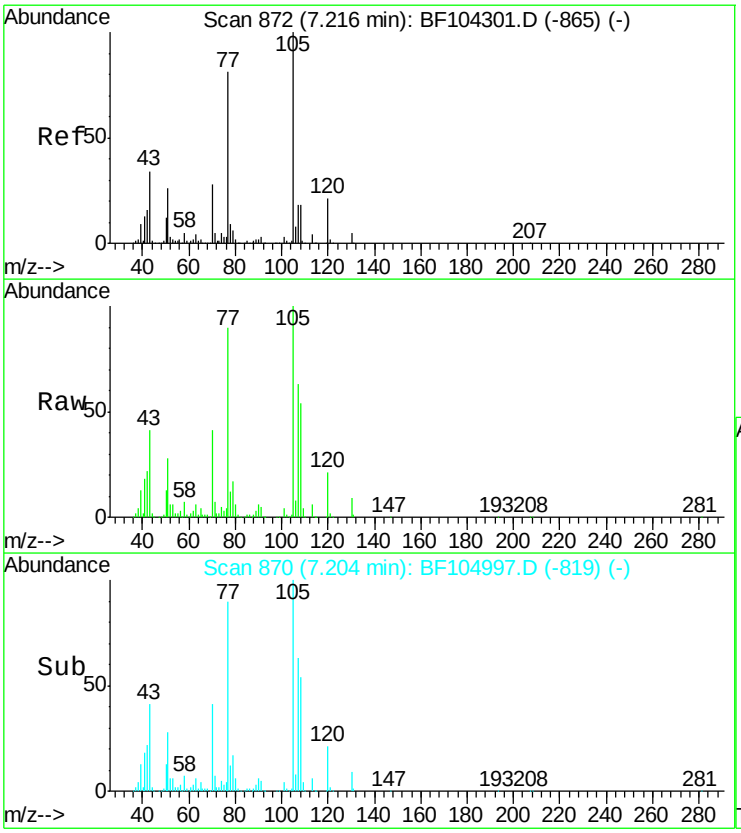
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:136 Resp: 454231

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.9	13.3
54	6.5	6.6	9.8#
68	5.6	5.0	7.4

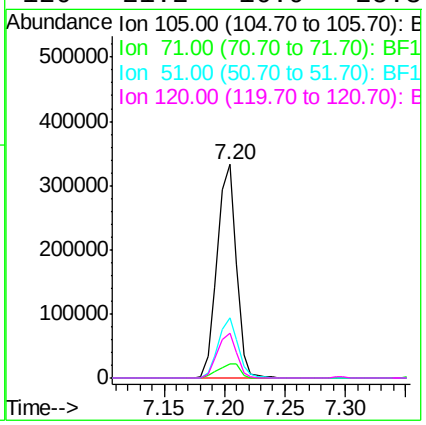


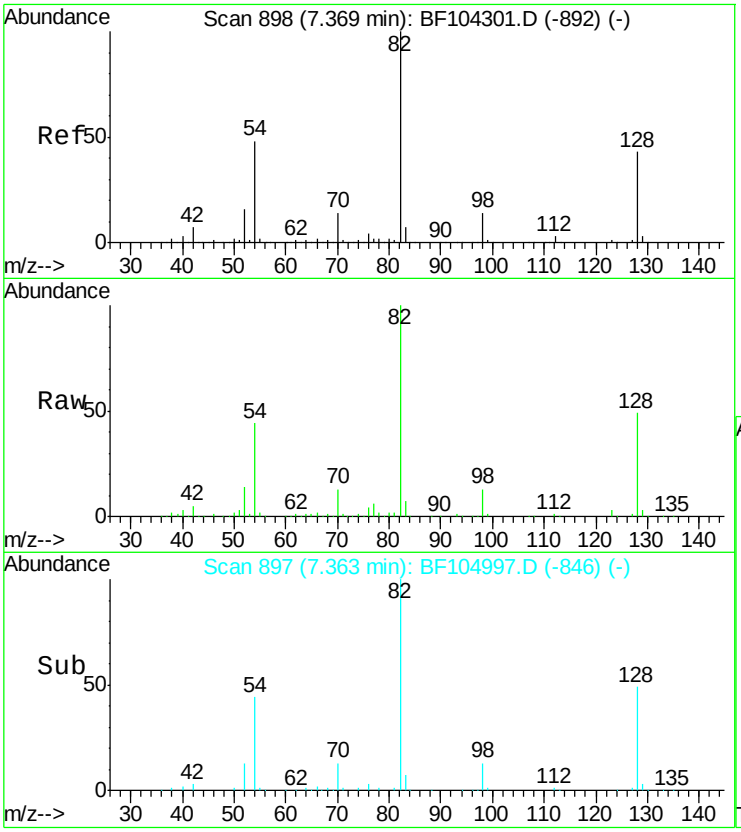


#22
Acetophenone
Concen: 32.743 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:105 Resp: 366158

Ion	Ratio	Lower	Upper
105	100		
71	6.8	4.4	6.6#
51	28.4	22.3	33.5
120	21.2	16.9	25.3



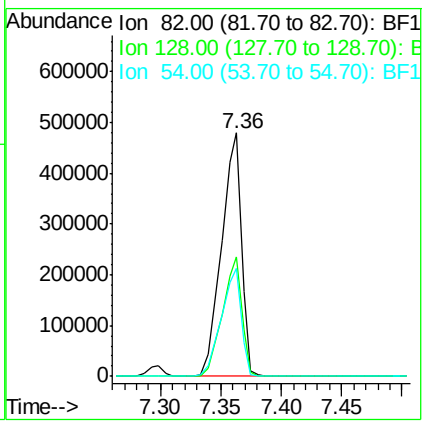


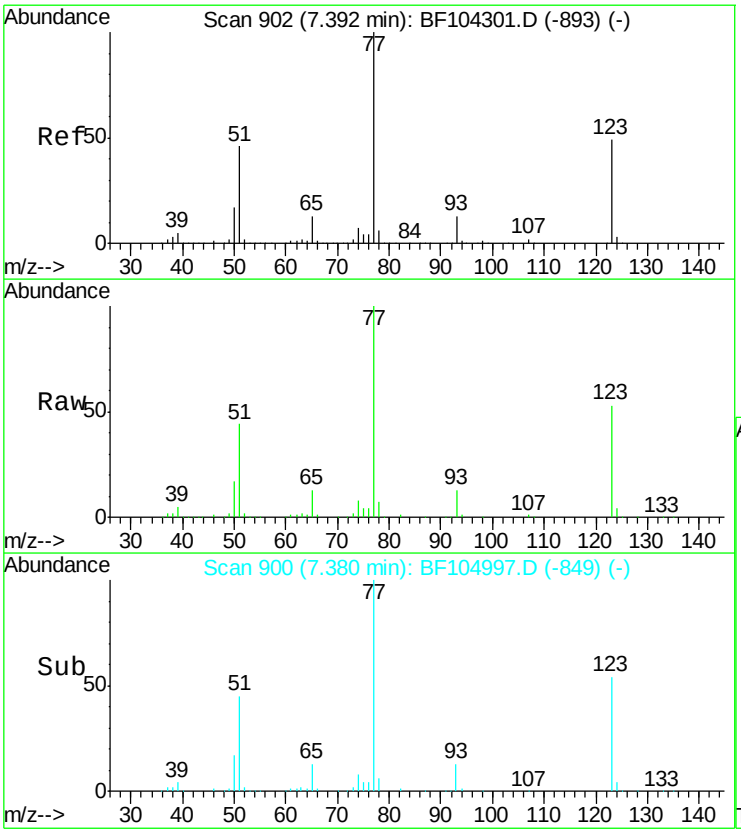
#23
Nitrobenzene-d5
Concen: 78.580 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion: 82 Resp: 546625

Ion	Ratio	Lower	Upper
82	100		
128	49.0	36.1	54.1
54	44.2	41.4	62.2

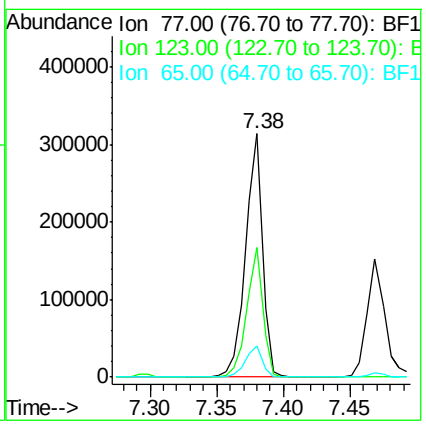


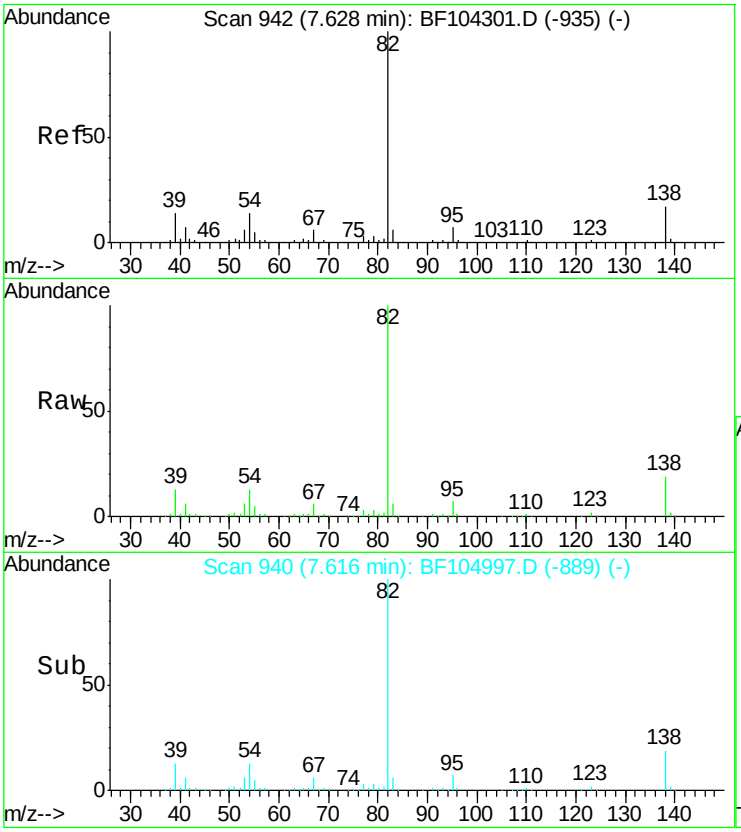


#24
Nitrobenzene
Concen: 35.303 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion: 77 Resp: 271137

Ion	Ratio	Lower	Upper
77	100		
123	53.3	37.9	56.9
65	12.8	11.0	16.4



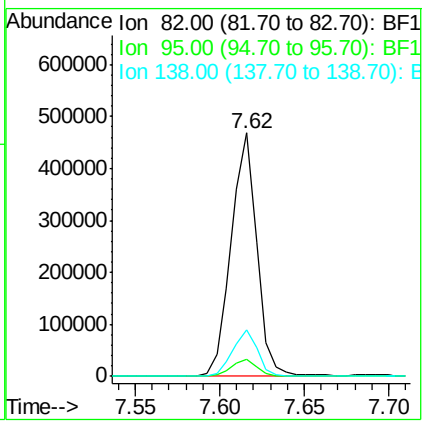


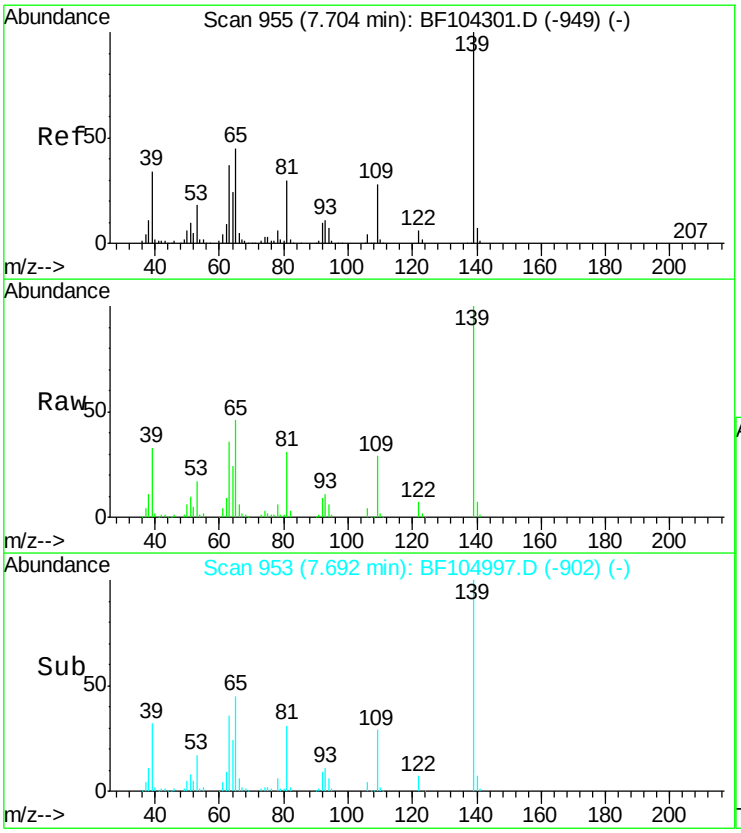
#25
Isophorone
Concen: 33.702 ng
RT: 7.62 min Scan# 940
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion: 82 Resp: 495756

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.2	7.8
138	18.9	14.9	22.3

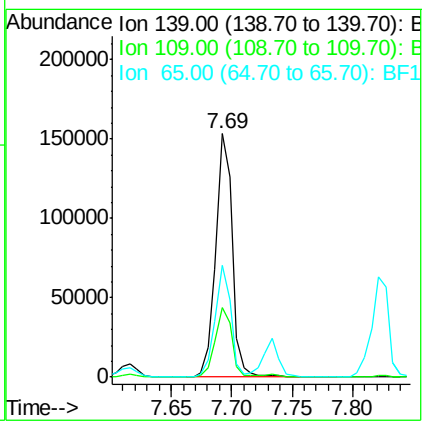


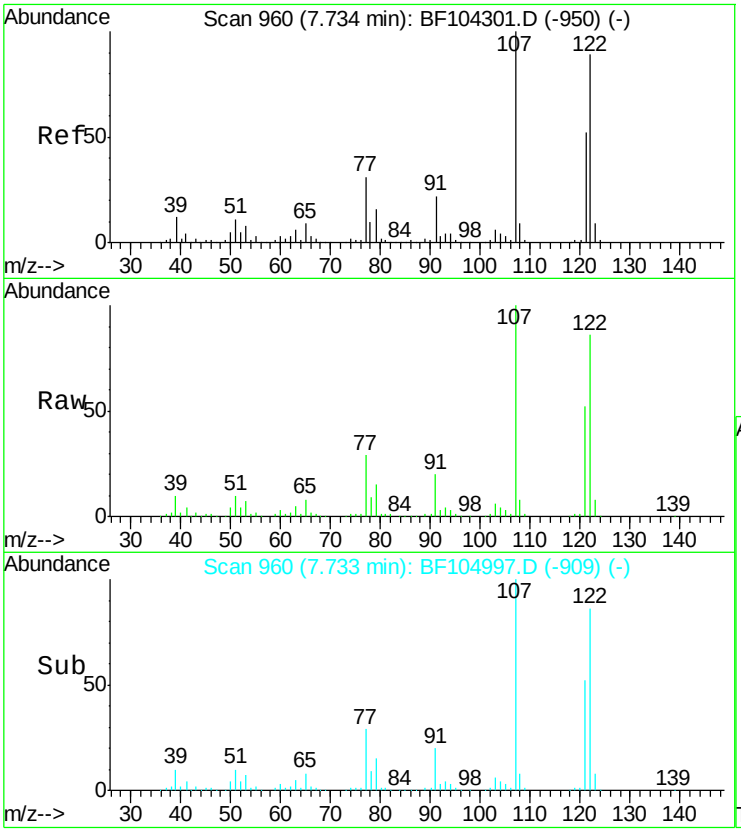


#26
2-Nitrophenol
Concen: 45.998 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:139 Resp: 143819

Ion	Ratio	Lower	Upper
139	100		
109	28.7	22.7	34.1
65	45.7	40.5	60.7



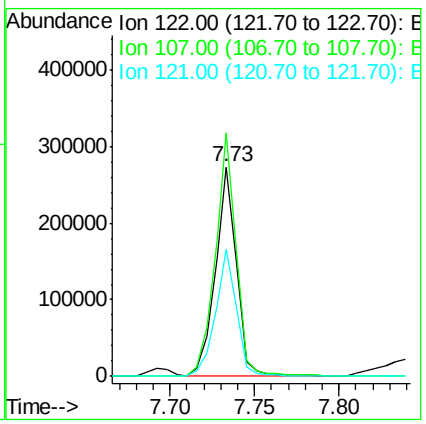


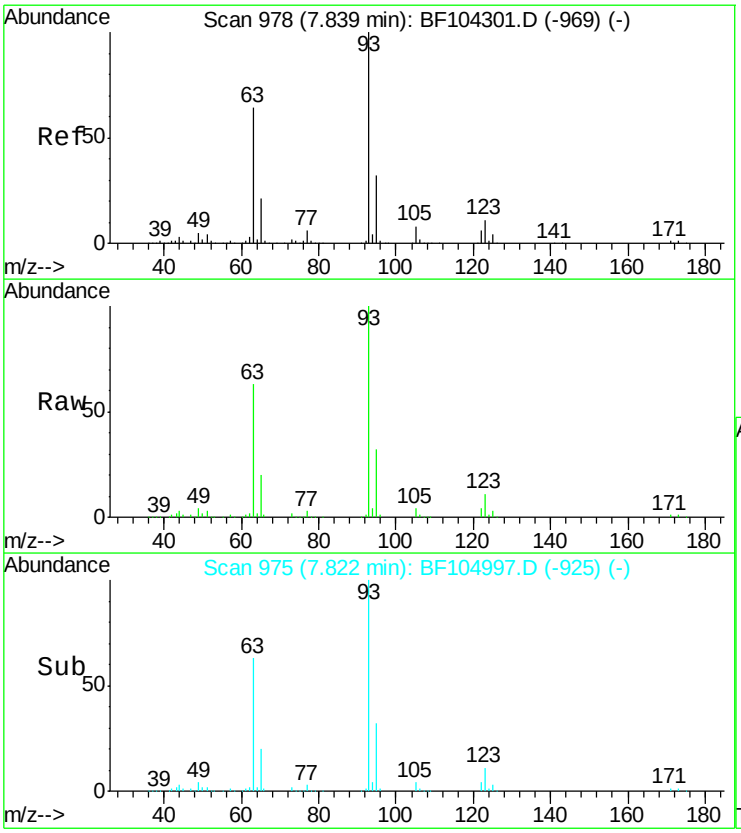
#27
2,4-Dimethylphenol
Concen: 36.879 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:122 Resp: 239419

Ion	Ratio	Lower	Upper
122	100		
107	116.2	91.2	136.8
121	60.5	47.2	70.8

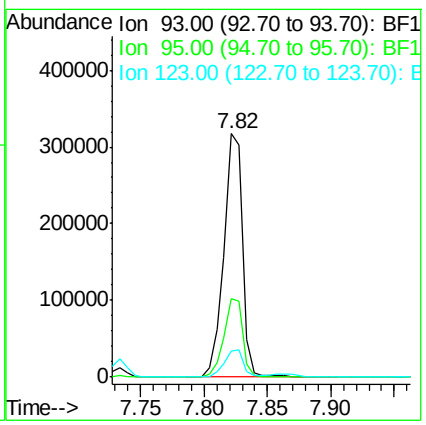


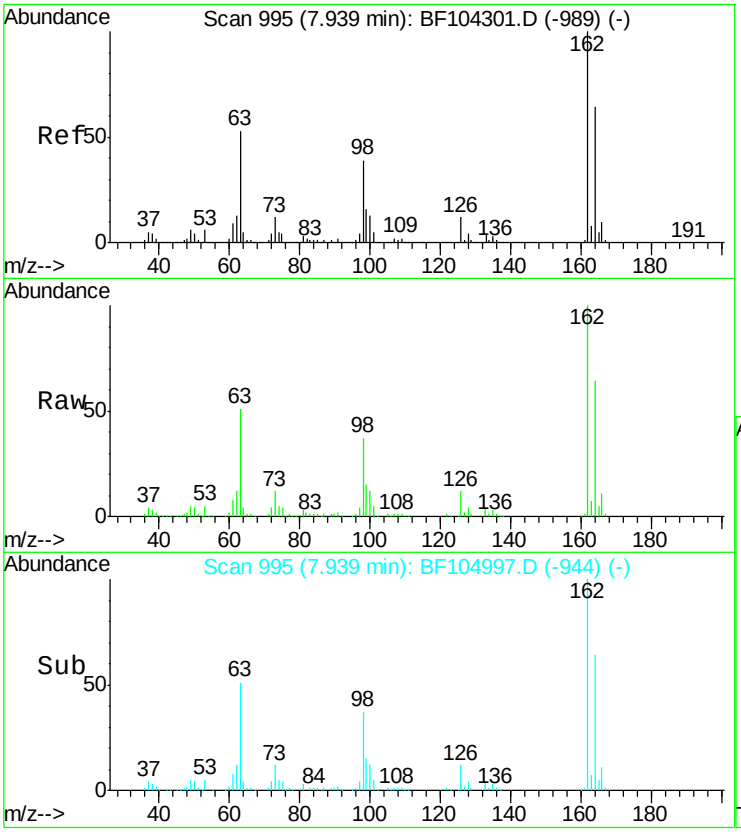


#28
bis(2-Chloroethoxy)methane
Concen: 35.981 ng
RT: 7.82 min Scan# 975
Delta R.T. -0.01 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion: 93 Resp: 323609

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.3	39.5
123	10.8	9.8	14.6



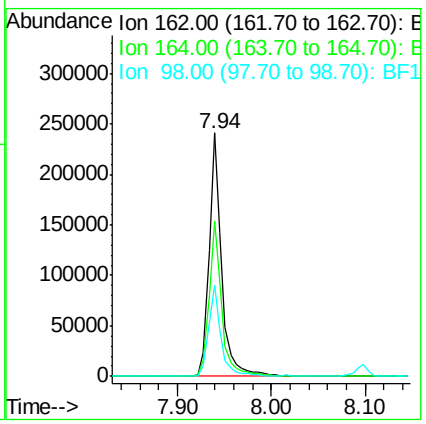


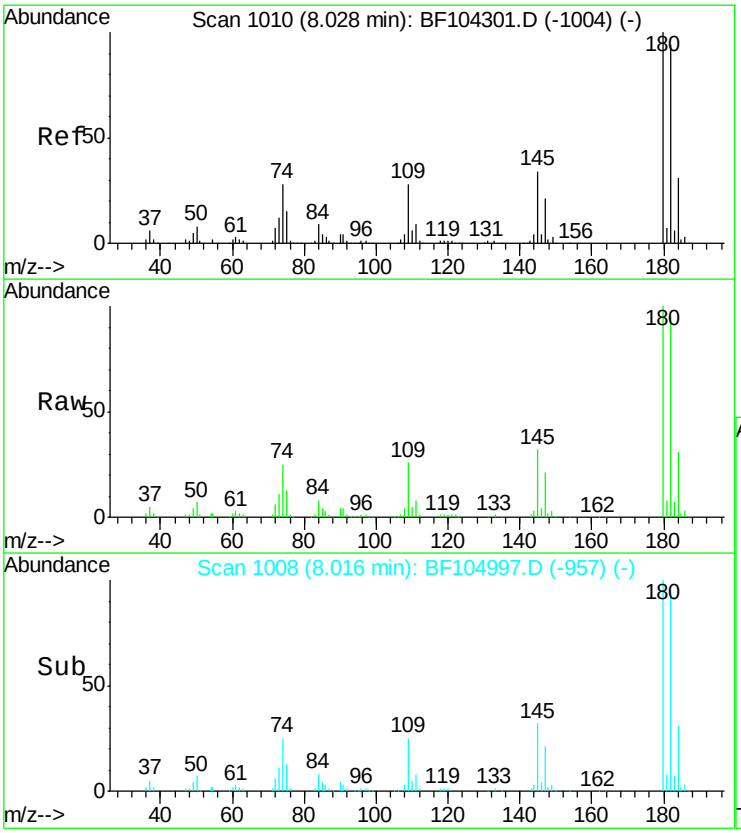
#29
2,4-Dichlorophenol
Concen: 36.928 ng
RT: 7.94 min Scan# 995
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:162 Resp: 228741

Ion	Ratio	Lower	Upper
162	100		
164	63.6	42.7	82.7
98	37.3	18.1	58.1

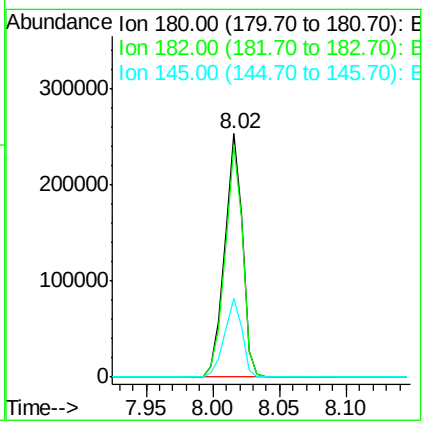


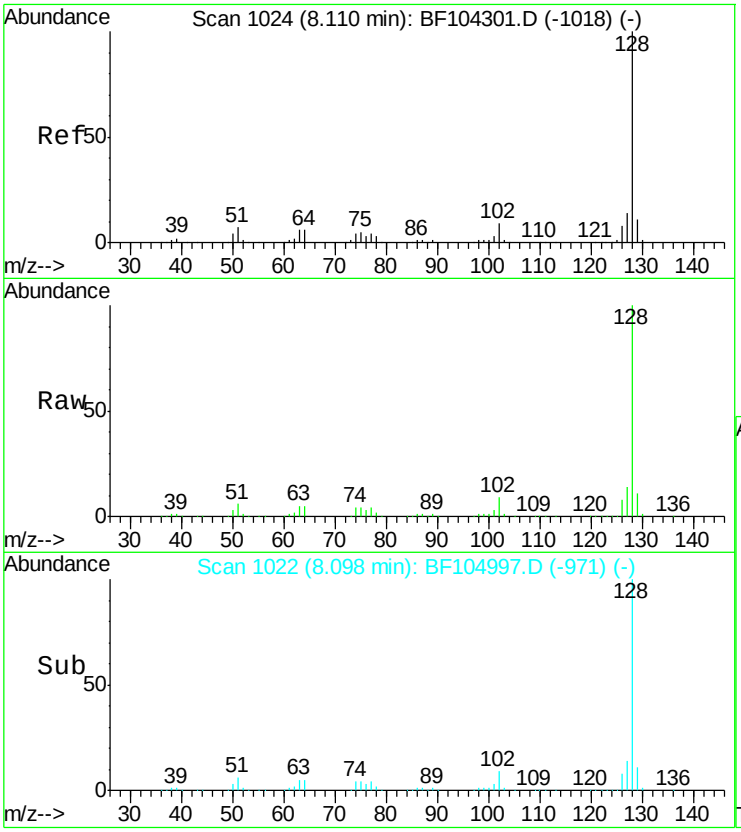


#30
1,2,4-Trichlorobenzene
Concen: 35.310 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:180 Resp: 240036

Ion	Ratio	Lower	Upper
180	100		
182	95.3	76.8	115.2
145	32.4	26.5	39.7



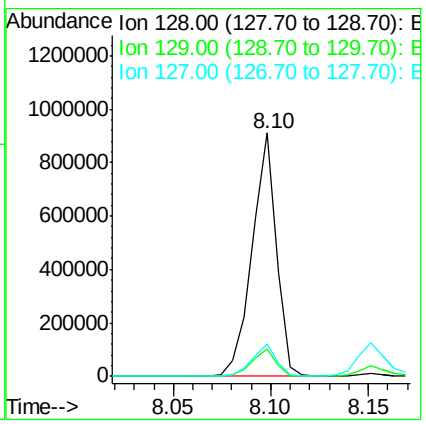


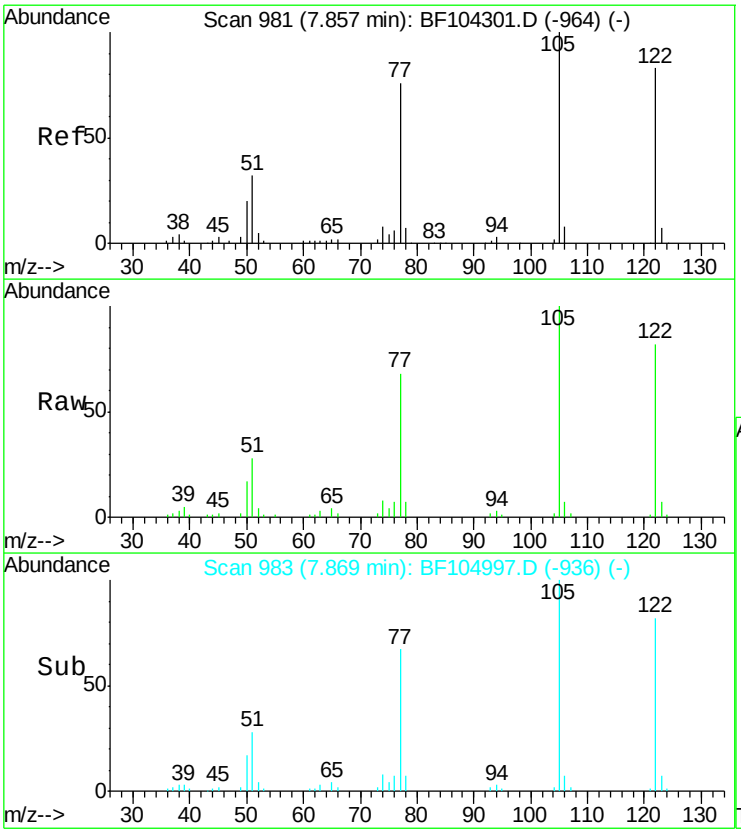
#31
Naphthalene
Concen: 34.856 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:128 Resp: 788394

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.6	10.9	16.3

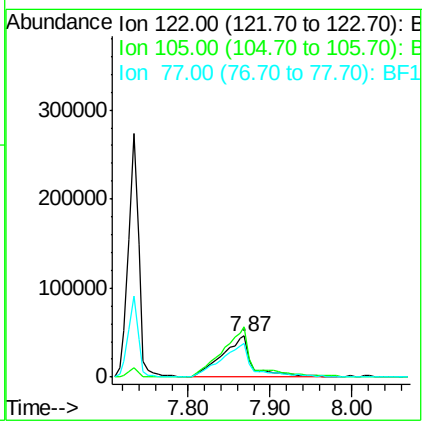


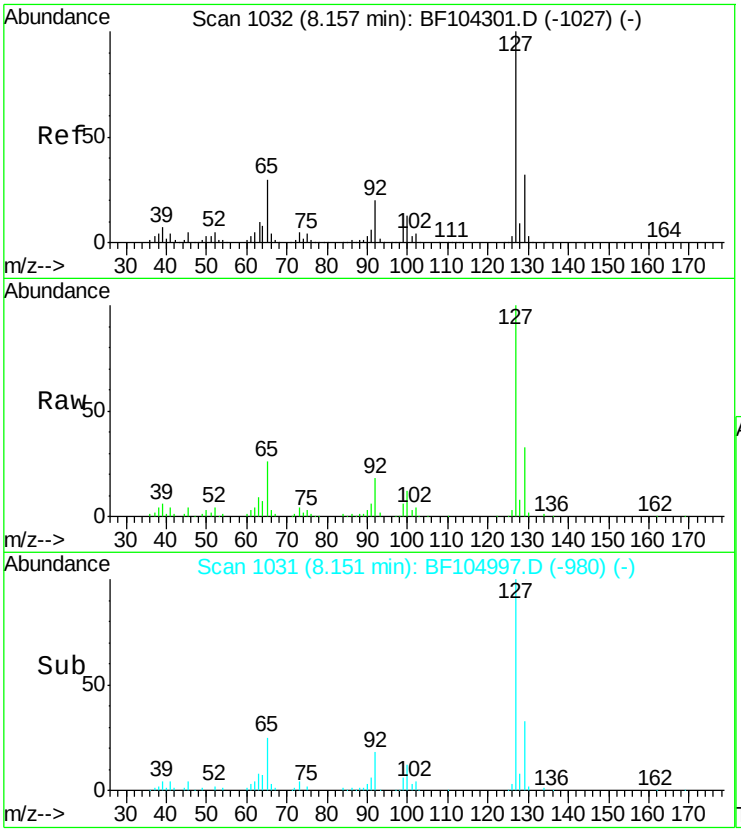


#32
Benzoic acid
Concen: 22.444 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.02 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:122 Resp: 116260

Ion	Ratio	Lower	Upper
122	100		
105	122.2	101.1	141.1
77	83.1	70.7	110.7



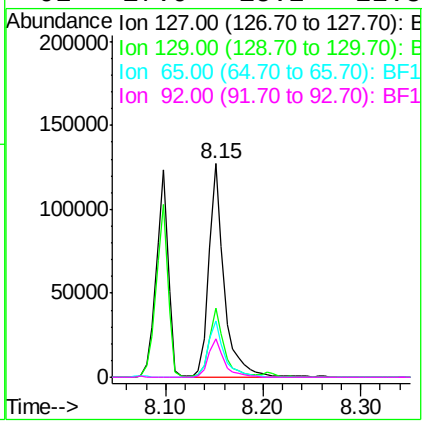


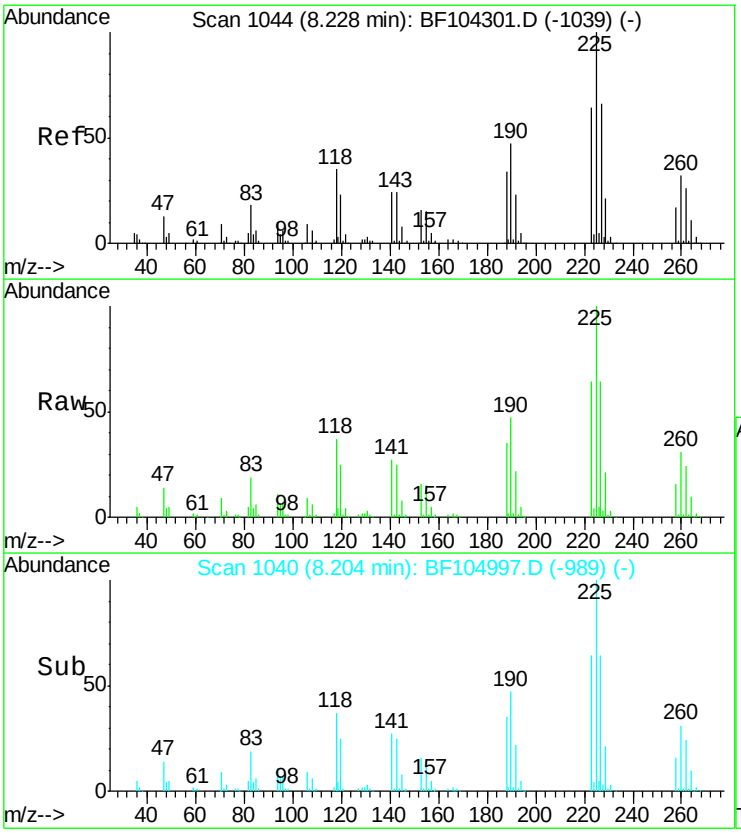
#33
4-Chloroaniline
Concen: 14.388 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:127 Resp: 139424

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.9	38.9
65	26.4	25.0	37.4
92	17.9	15.2	22.8

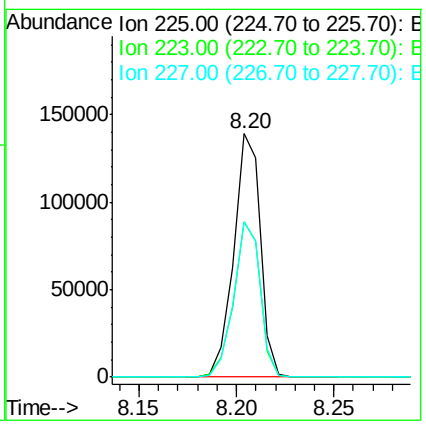


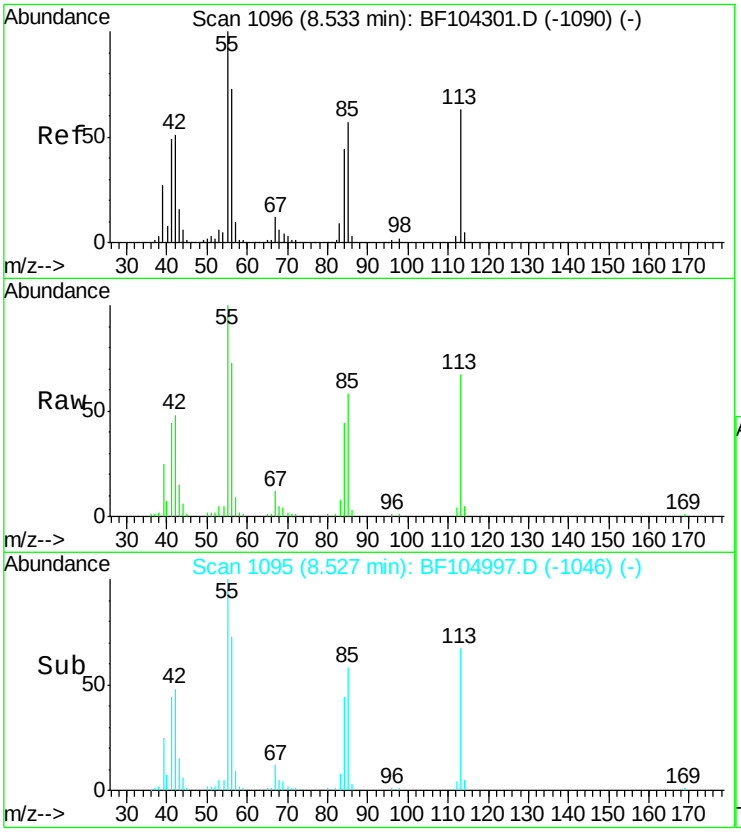


#34
Hexachlorobutadiene
Concen: 35.283 ng
RT: 8.20 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:225 Resp: 131377

Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.6	76.0
227	63.5	51.9	77.9



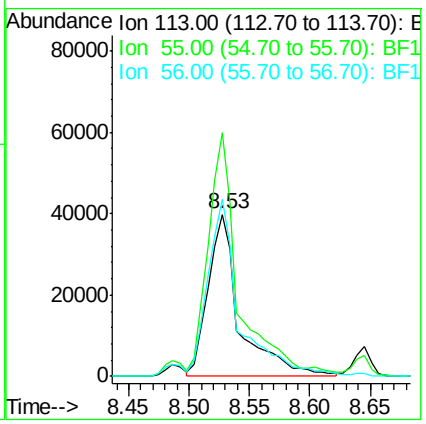


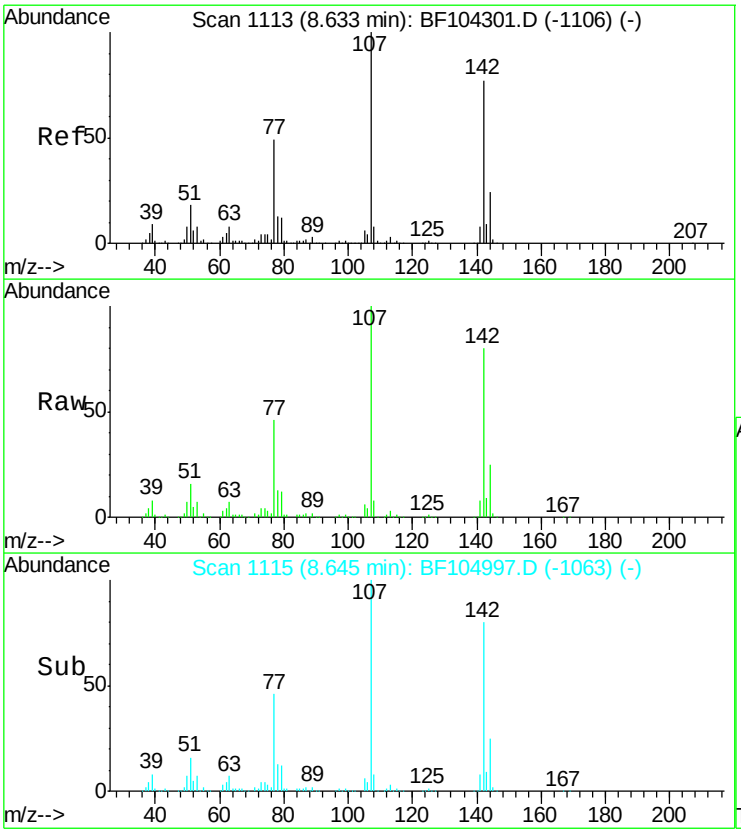
#35
Caprolactam
Concen: 33.288 ng
RT: 8.53 min Scan# 1095
Delta R.T. -0.01 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:113 Resp: 71931

Ion	Ratio	Lower	Upper
113	100		
55	150.3	163.3	203.3#
56	109.6	115.7	155.7#

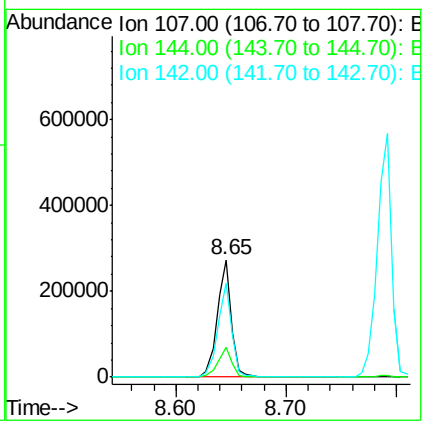


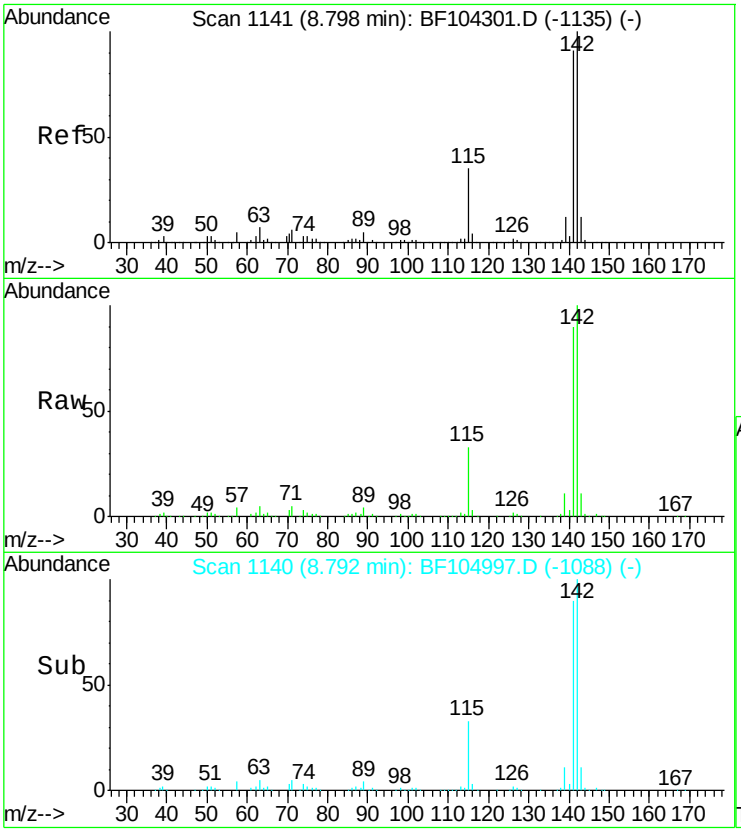


#36
4-Chloro-3-methylphenol
Concen: 36.121 ng
RT: 8.65 min Scan# 1115
Delta R.T. 0.01 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:107 Resp: 239914

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.5	30.7
142	80.3	62.0	93.0



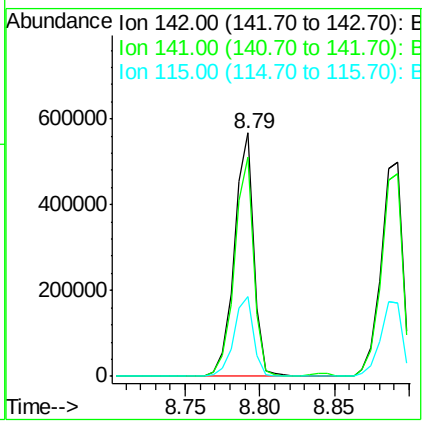


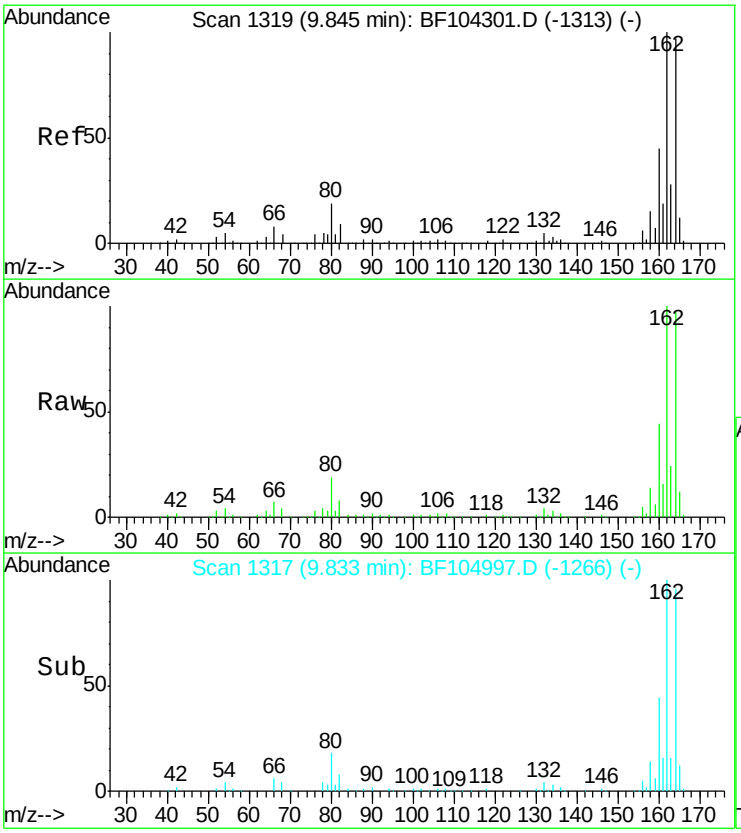
#37
2-Methylnaphthalene
Concen: 35.422 ng
RT: 8.79 min Scan# 1140
Delta R.T. 0.01 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:142 Resp: 518239

Ion	Ratio	Lower	Upper
142	100		
141	90.3	70.8	106.2
115	32.8	26.1	39.1

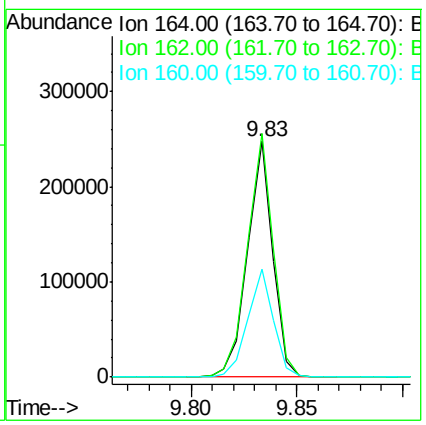


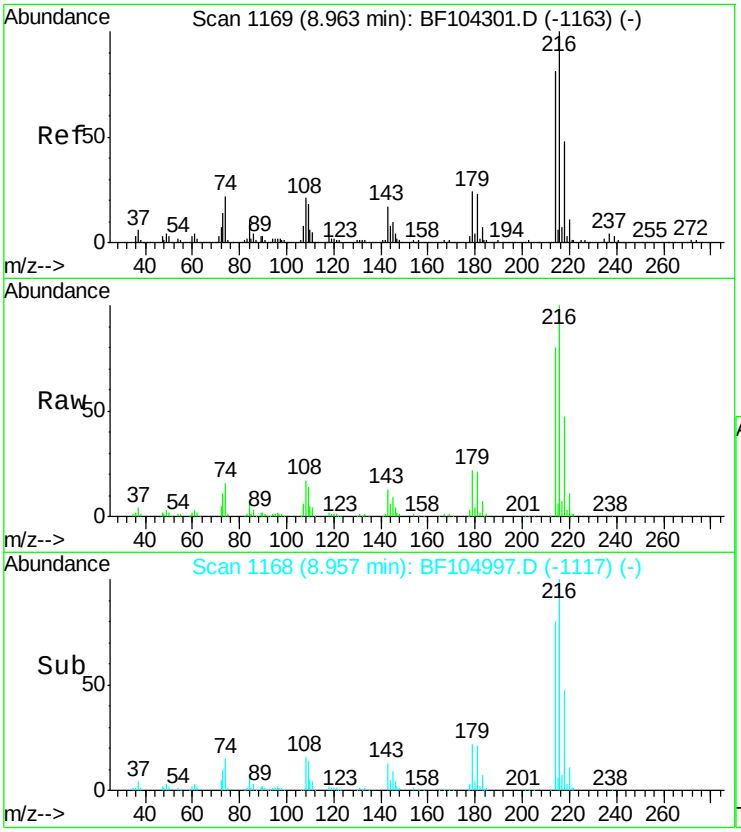


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:164 Resp: 205528

Ion	Ratio	Lower	Upper
164	100		
162	103.4	86.1	129.1
160	45.7	38.3	57.5



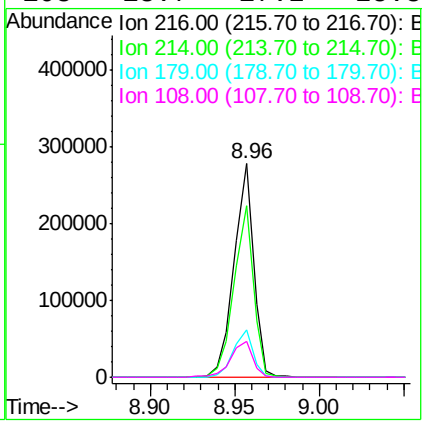


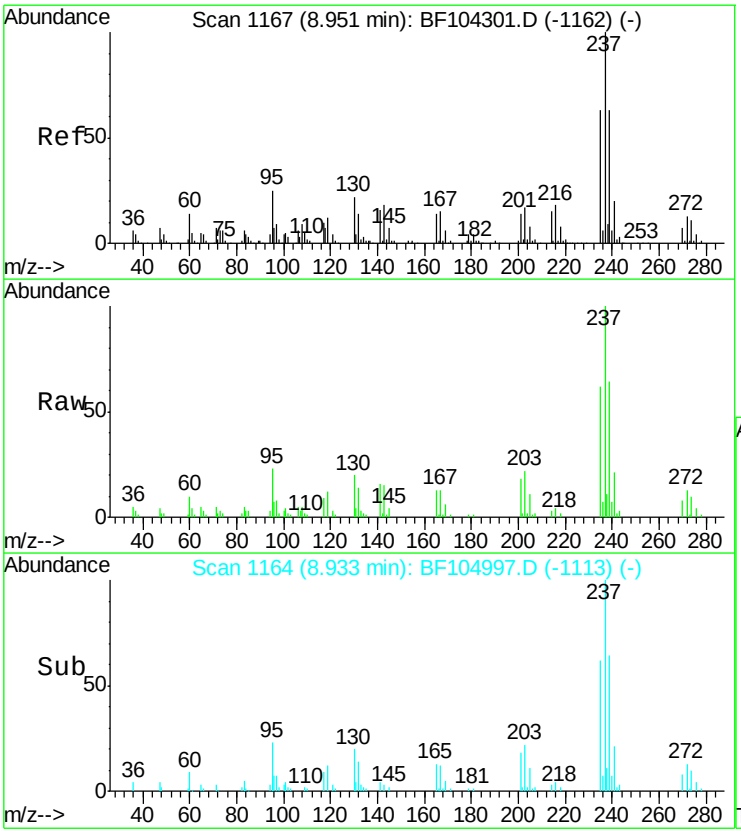
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.105 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:216 Resp: 224184

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.0	94.4
179	22.3	18.1	27.1
108	18.7	17.2	25.8

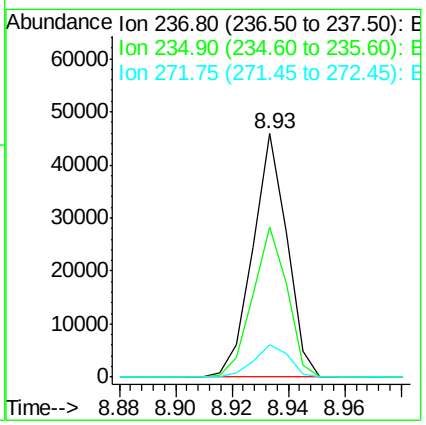


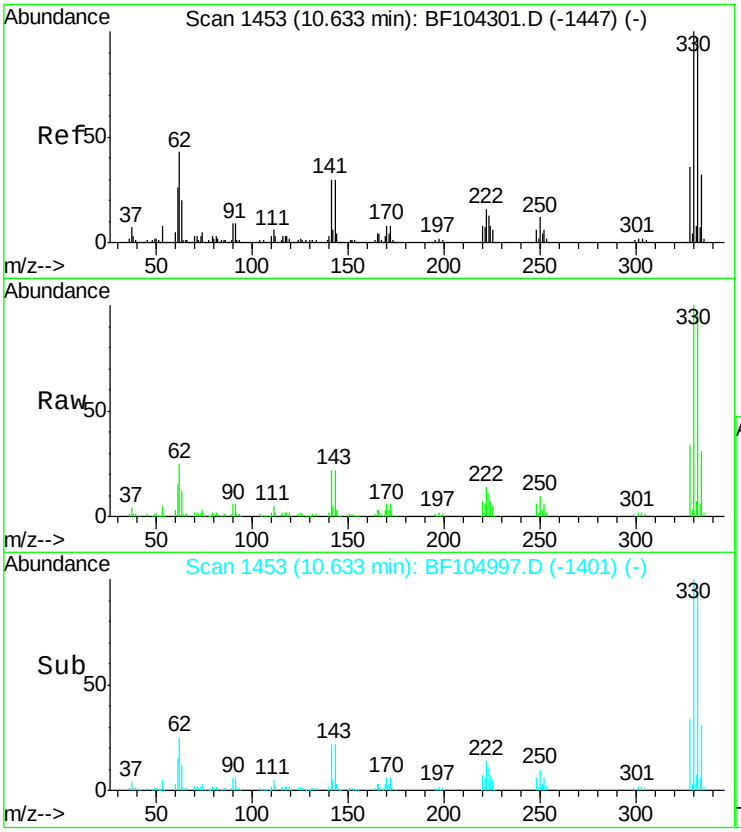


#40
Hexachlorocyclopentadiene
Concen: 11.743 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:237 Resp: 38679

Ion	Ratio	Lower	Upper
237	100		
235	61.6	44.8	84.8
272	13.1	0.0	33.3



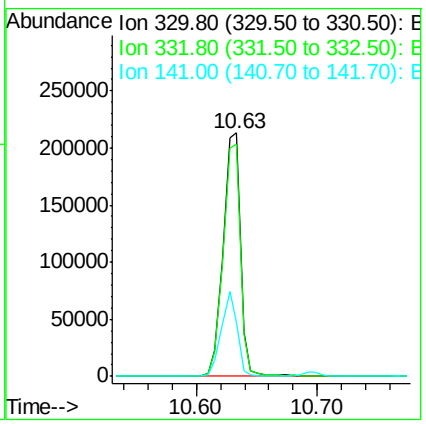


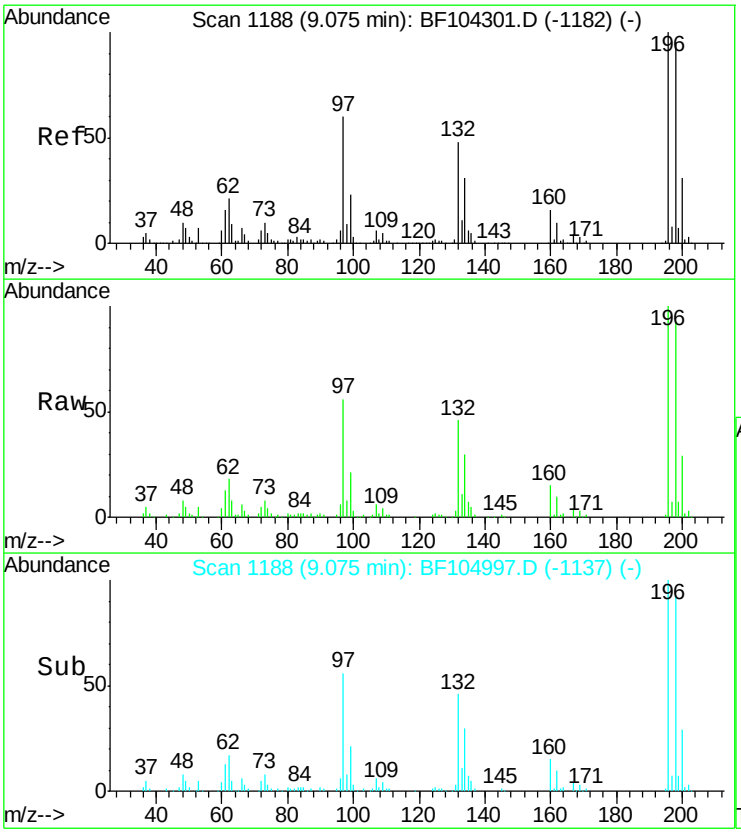
#41
2,4,6-Tribromophenol
Concen: 100.215 ng
RT: 10.63 min Scan# 1453
Delta R.T. 0.01 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:330 Resp: 213659

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.0	115.6
141	31.7	29.9	44.9

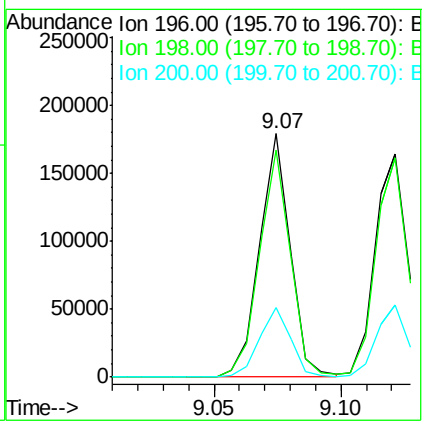


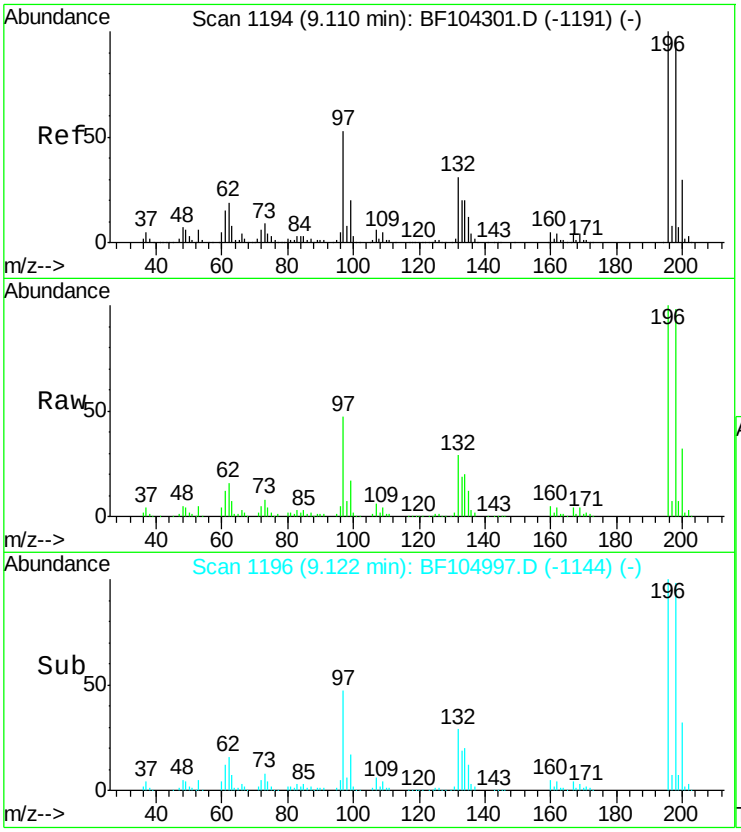


#42
2,4,6-Trichlorophenol
Concen: 37.164 ng
RT: 9.07 min Scan# 1188
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:196 Resp: 151784

Ion	Ratio	Lower	Upper
196	100		
198	93.3	75.7	113.5
200	28.8	24.5	36.7



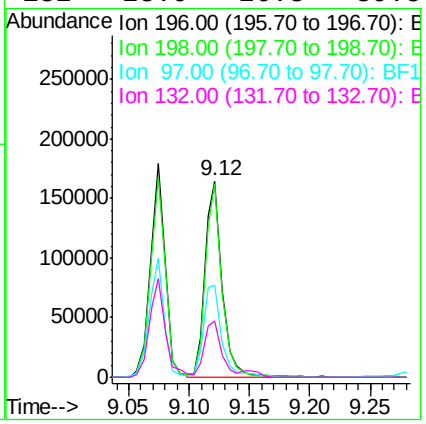


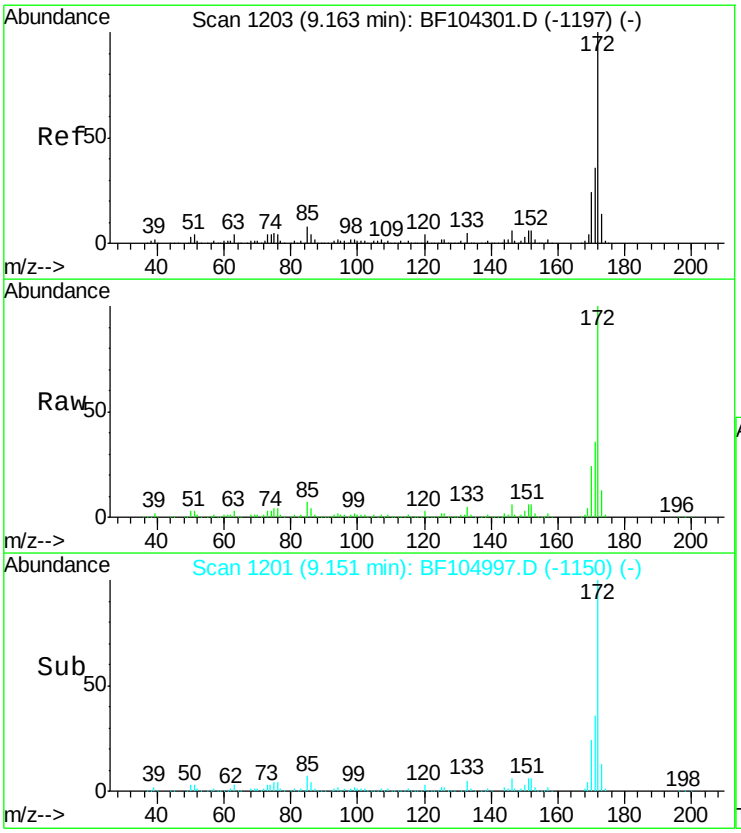
#43
2,4,5-Trichlorophenol
Concen: 34.787 ng
RT: 9.12 min Scan# 1196
Delta R.T. 0.01 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:196 Resp: 158987

Ion	Ratio	Lower	Upper
196	100		
198	98.4	74.6	112.0
97	47.1	42.9	64.3
132	28.9	26.3	39.5

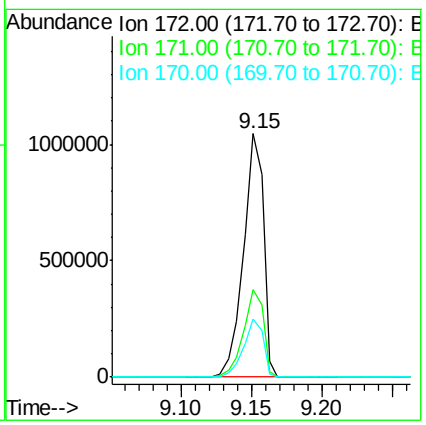


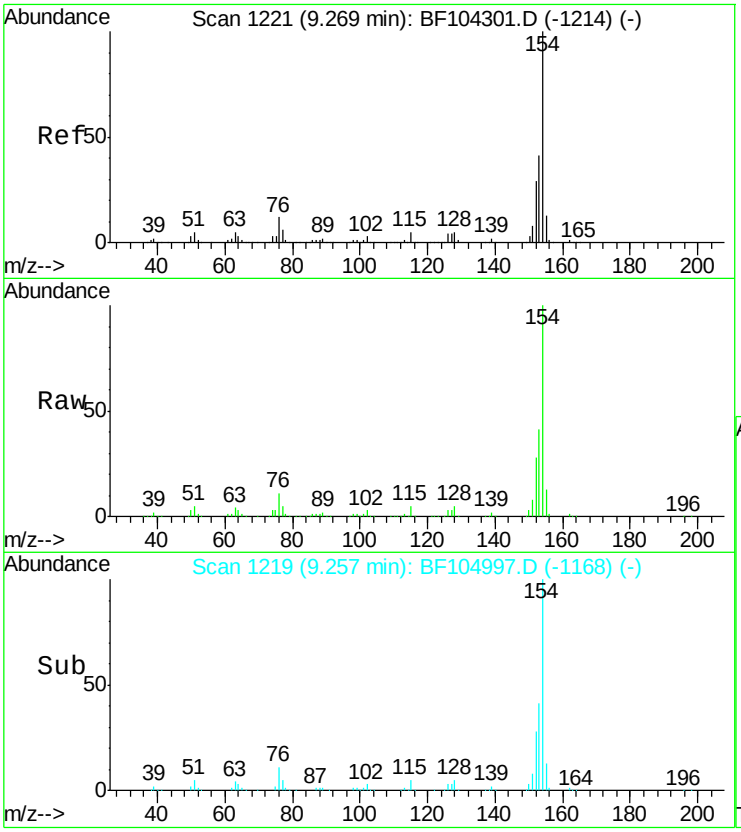


#44
2-Fluorobiphenyl
Concen: 79.868 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:172 Resp: 1039088

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.7	44.5
170	23.7	19.6	29.4



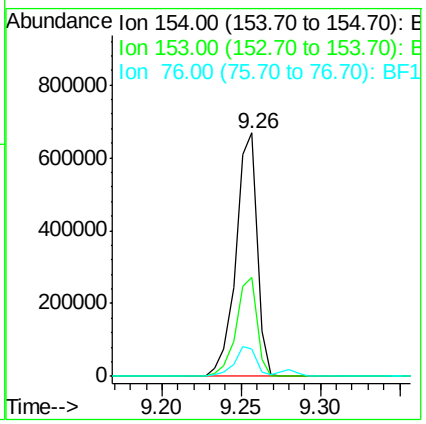


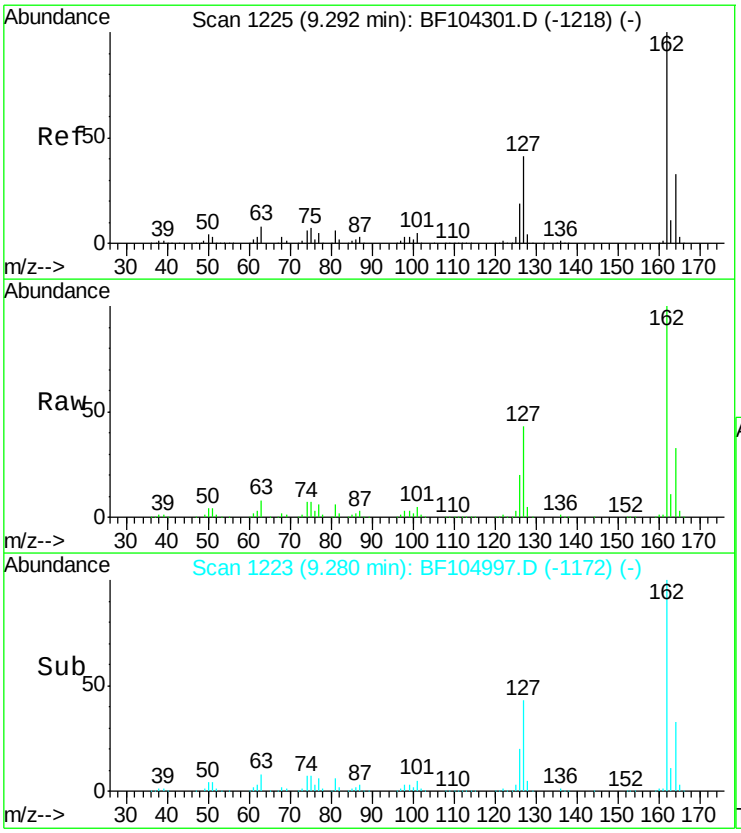
#45
1,1'-Biphenyl
Concen: 35.961 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:154 Resp: 620896

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.3	61.3
76	11.1	0.0	34.0

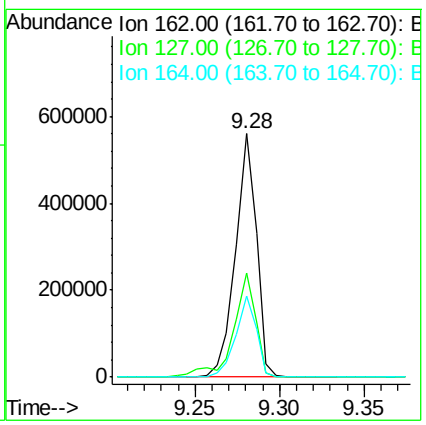


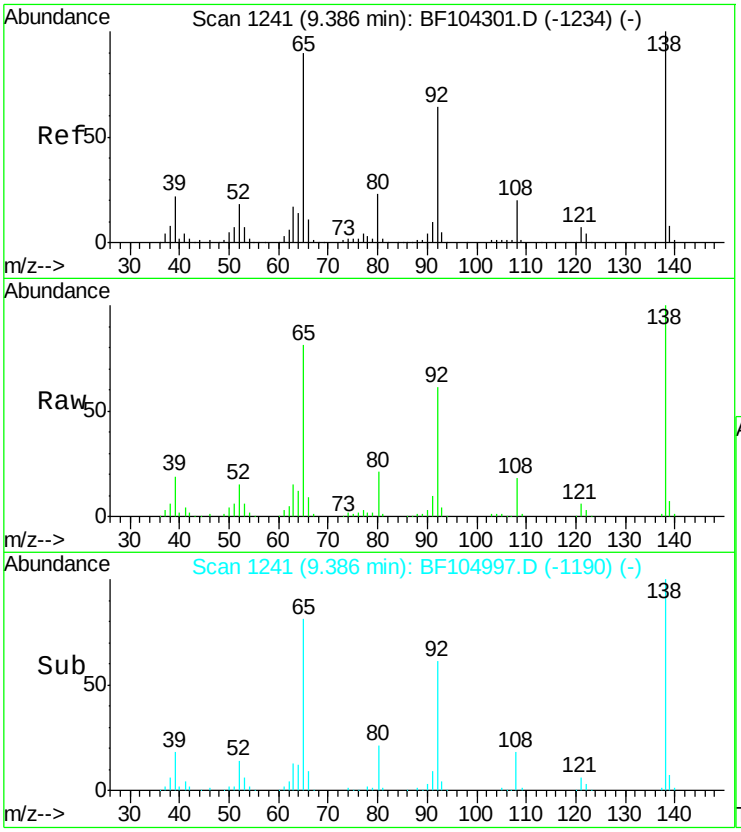


#46
2-Chloronaphthalene
Concen: 35.348 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:162 Resp: 482062

Ion	Ratio	Lower	Upper
162	100		
127	42.6	33.9	50.9
164	33.2	26.5	39.7



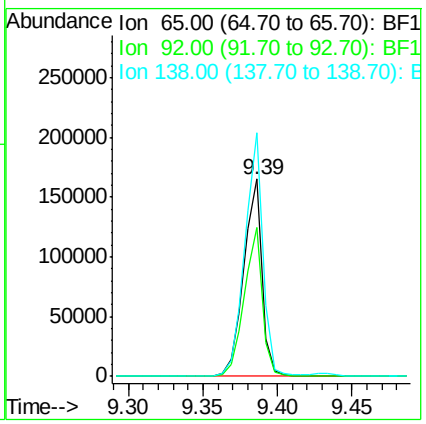


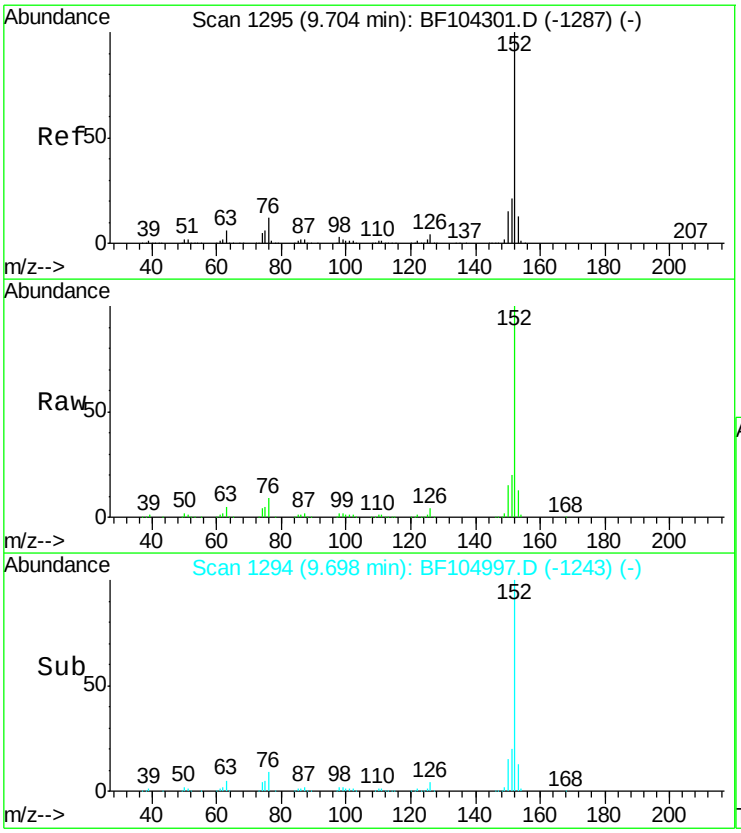
#47
2-Nitroaniline
Concen: 41.894 ng
RT: 9.39 min Scan# 1241
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion: 65 Resp: 141293

Ion	Ratio	Lower	Upper
65	100		
92	75.4	55.8	83.6
138	123.3	91.2	136.8

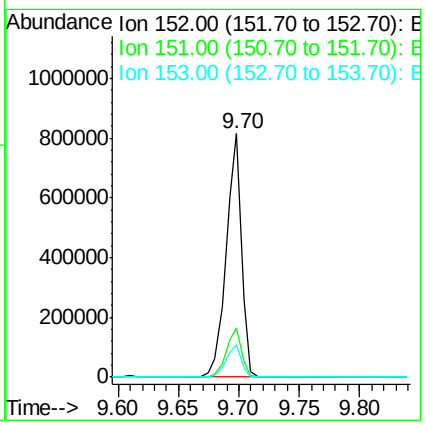


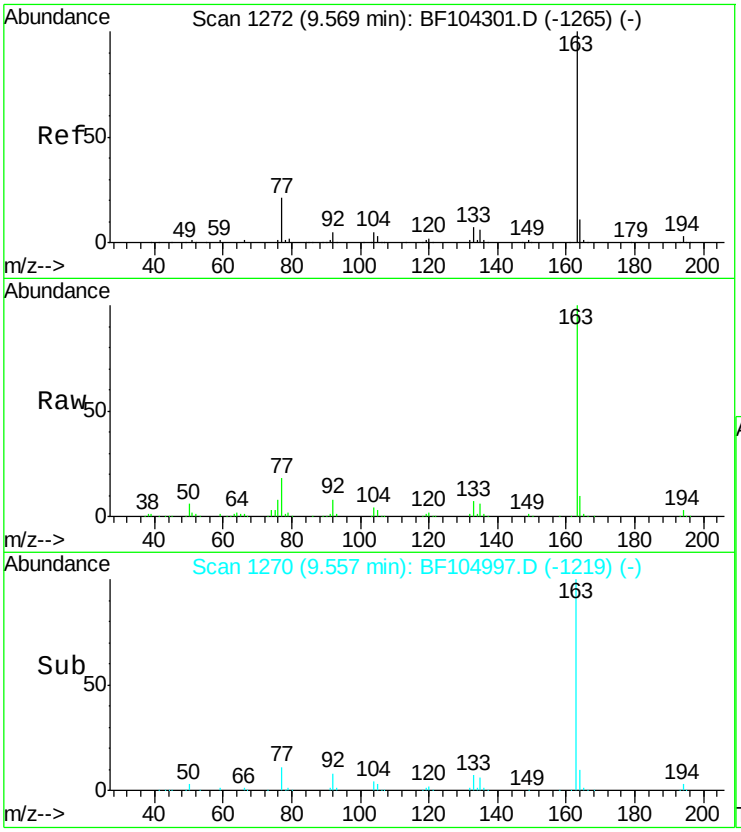


#48
Acenaphthylene
Concen: 33.192 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:152 Resp: 710216

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	13.2	10.7	16.1



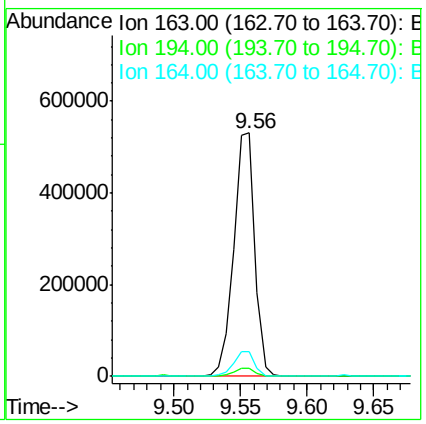


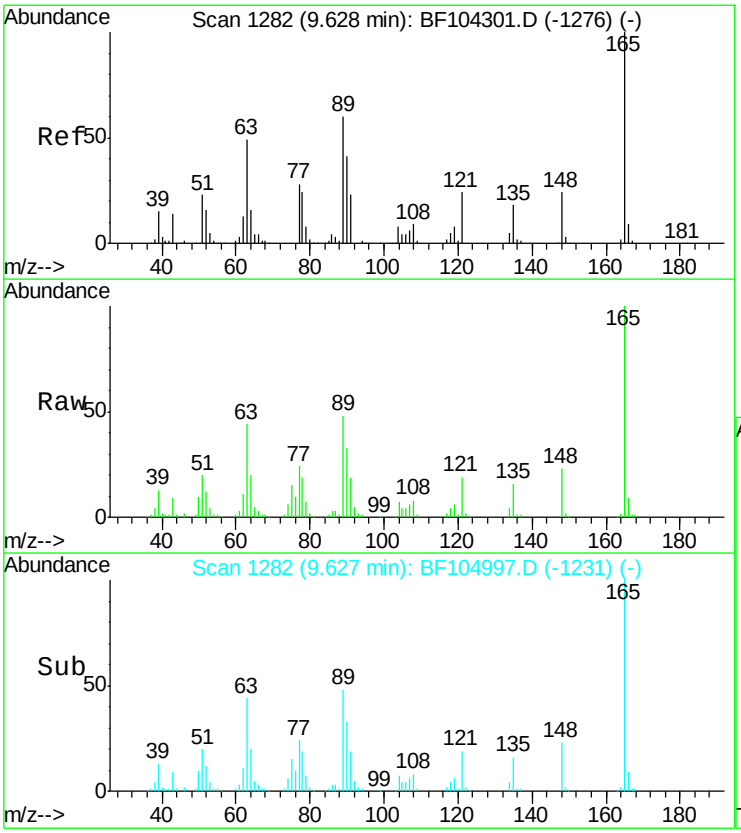
#49
Dimethylphthalate
Concen: 36.243 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:163 Resp: 587411

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	10.0	8.2	12.2

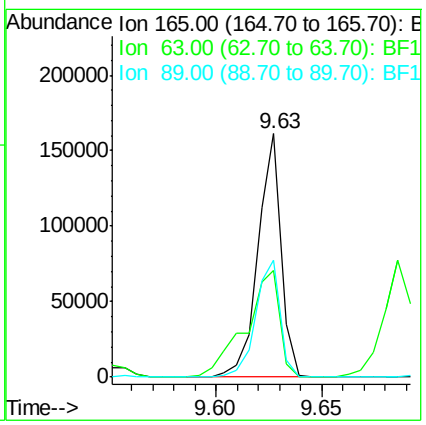


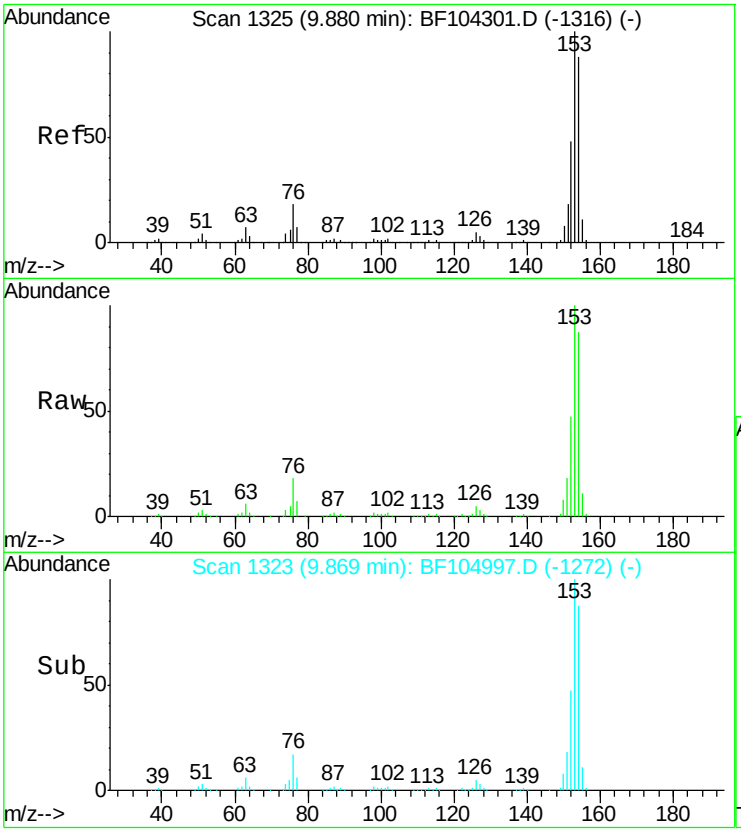


#50
2,6-Dinitrotoluene
Concen: 41.154 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:165 Resp: 123421

Ion	Ratio	Lower	Upper
165	100		
63	43.6	44.7	67.1#
89	48.2	44.0	66.0



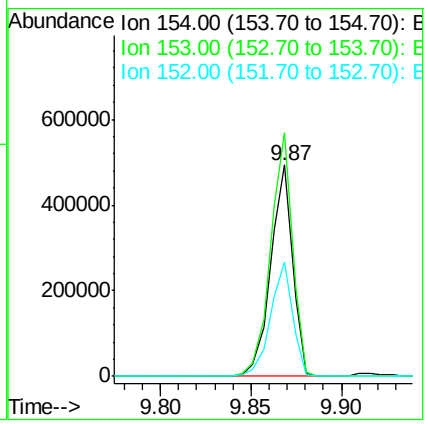


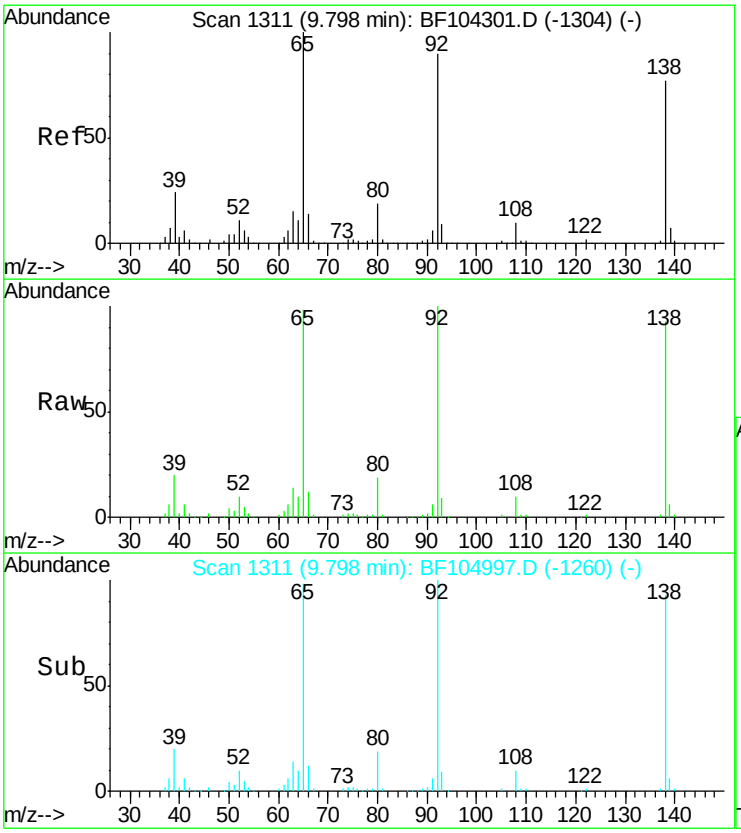
#51
Acenaphthene
Concen: 31.770 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:154 Resp: 414767

Ion	Ratio	Lower	Upper
154	100		
153	115.1	91.2	136.8
152	53.8	43.8	65.8

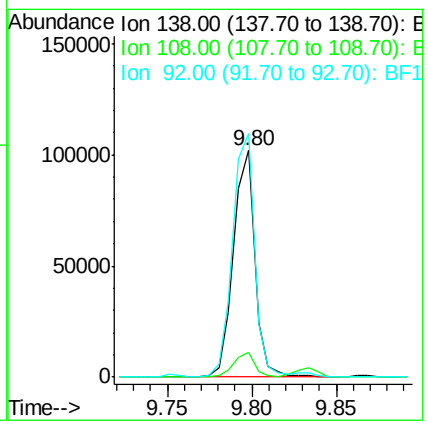


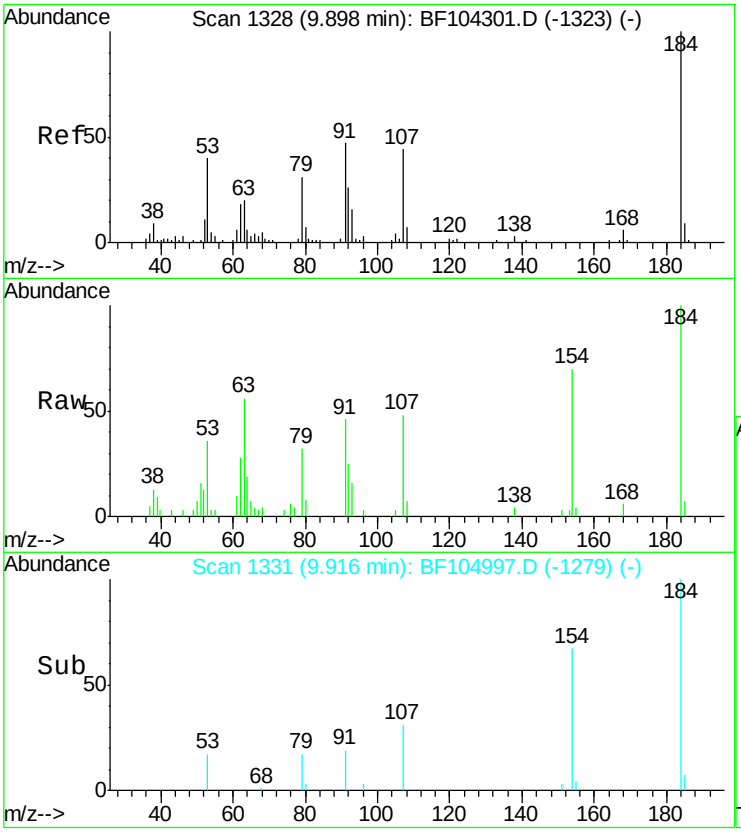


#52
3-Nitroaniline
Concen: 25.775 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:138 Resp: 90494

Ion	Ratio	Lower	Upper
138	100		
108	10.8	9.4	14.0
92	107.5	89.4	134.2



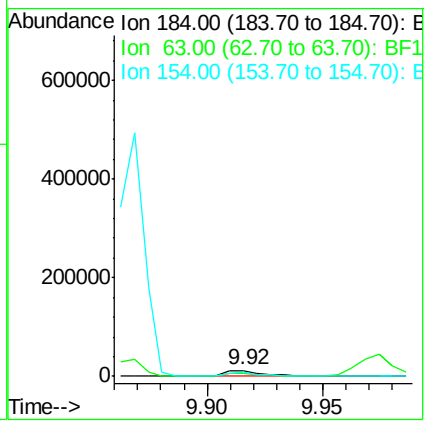


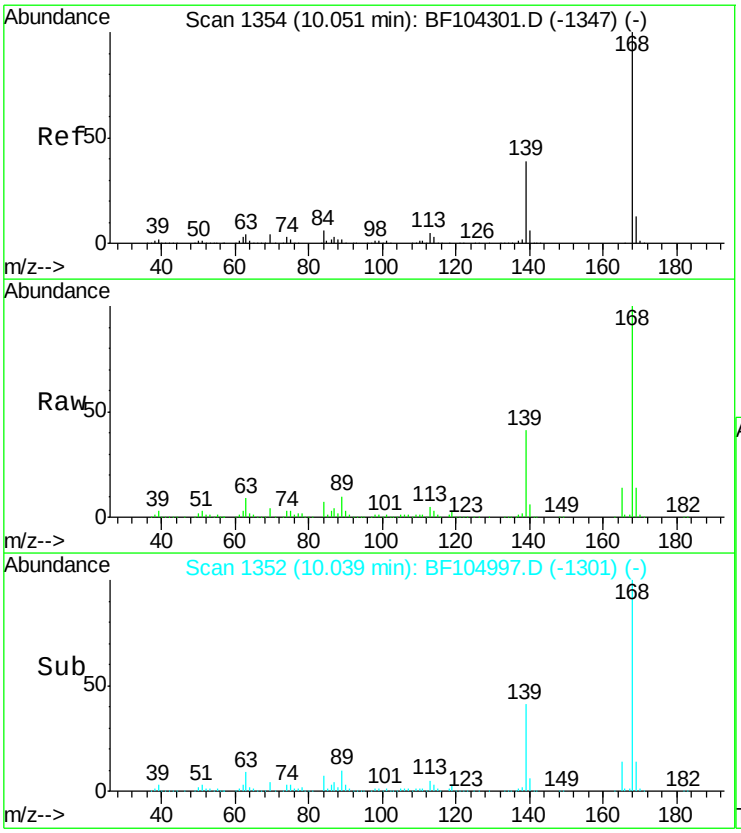
#53
2,4-Dinitrophenol
Concen: 21.711 ng
RT: 9.92 min Scan# 1331
Delta R.T. 0.01 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:184 Resp: 15349

Ion	Ratio	Lower	Upper
184	100		
63	56.4	54.2	81.2
154	70.1	184.0	276.0#

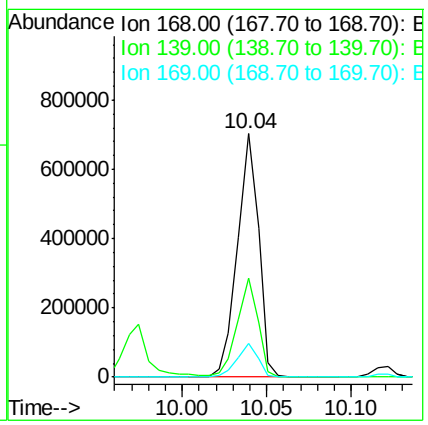


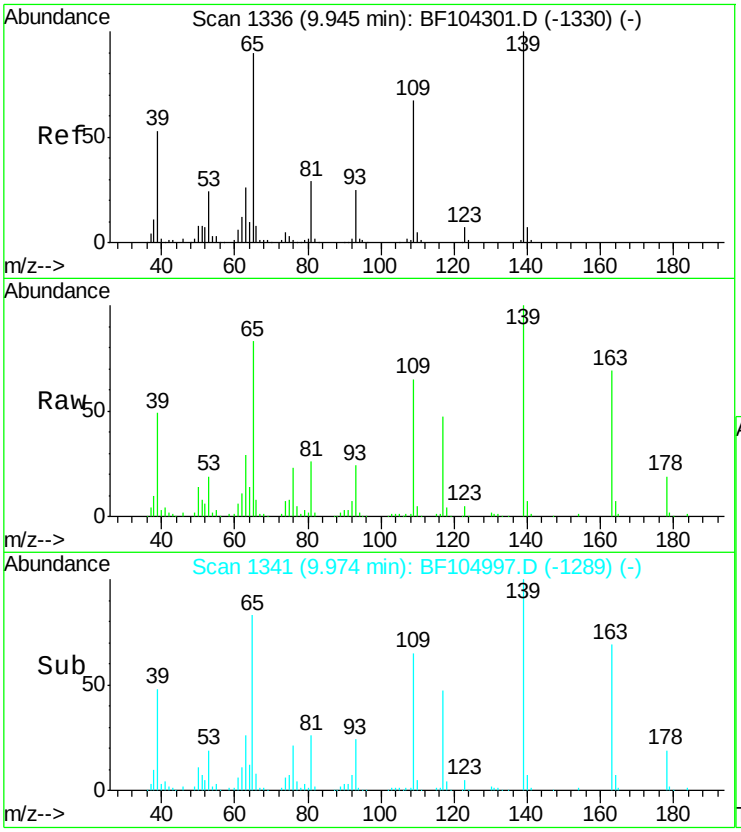


#54
Dibenzofuran
Concen: 33.716 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:168 Resp: 613417

Ion	Ratio	Lower	Upper
168	100		
139	40.6	30.1	45.1
169	13.7	10.9	16.3



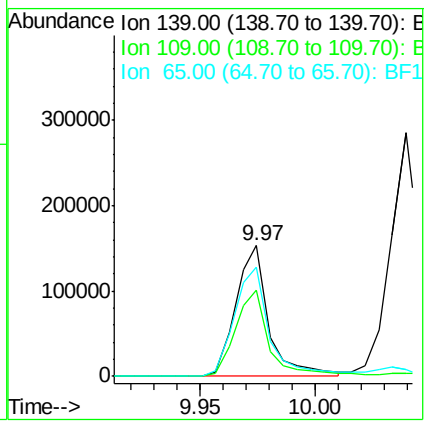


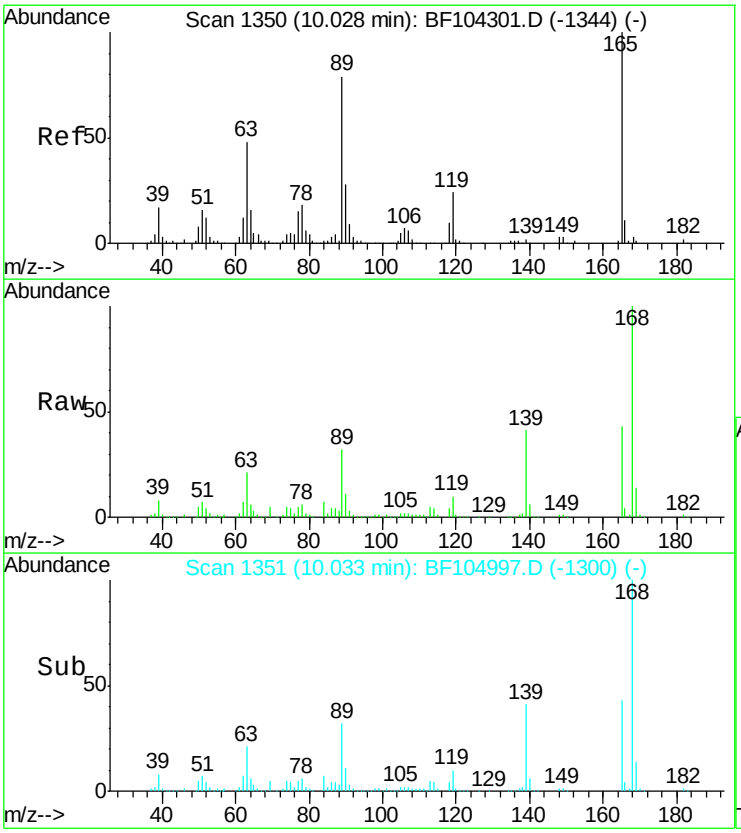
#55
4-Nitrophenol
Concen: 55.438 ng
RT: 9.97 min Scan# 1341
Delta R.T. 0.01 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:139 Resp: 152897

Ion	Ratio	Lower	Upper
139	100		
109	65.5	48.4	88.4
65	83.4	72.6	112.6

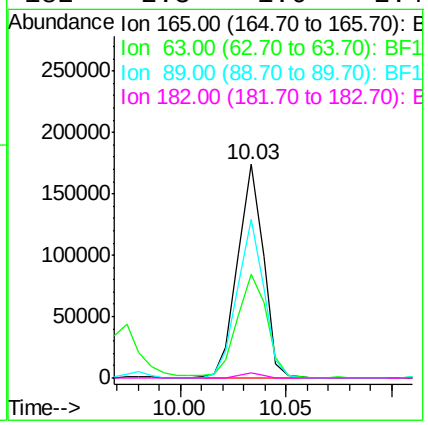


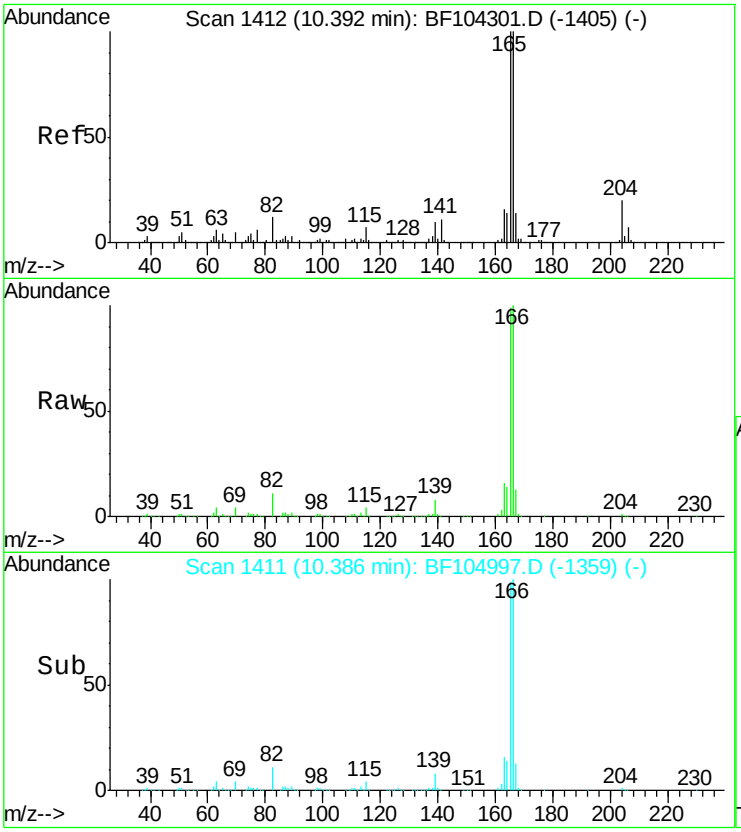


#56
2,4-Dinitrotoluene
Concen: 37.500 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:165 Resp: 147518

Ion	Ratio	Lower	Upper
165	100		
63	48.5	36.4	54.6
89	74.3	57.8	86.6
182	2.3	1.6	2.4



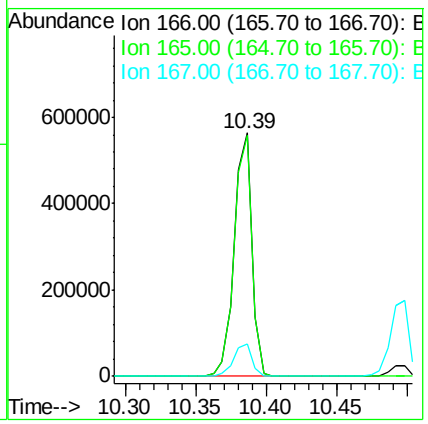


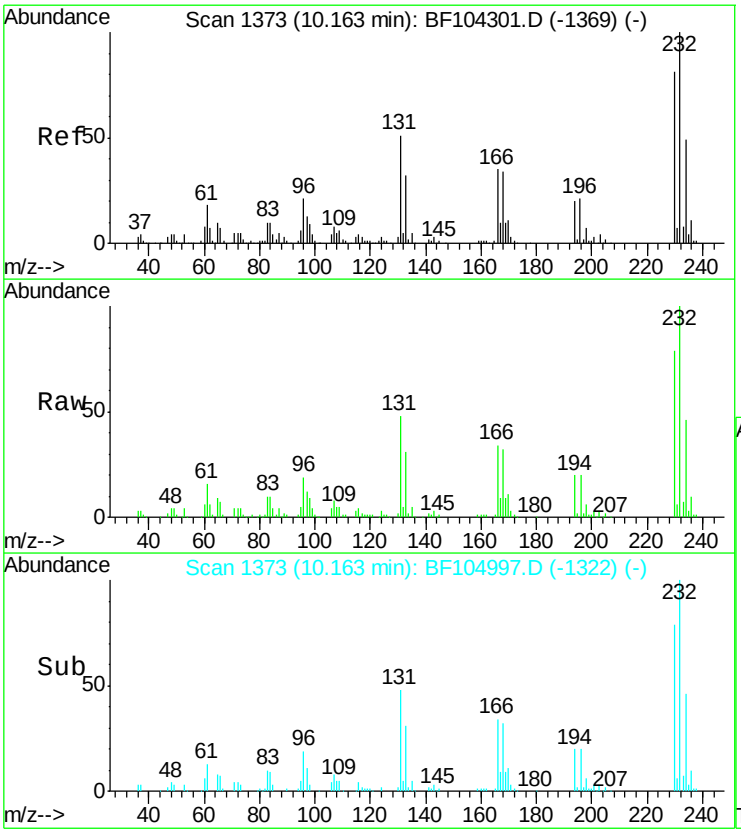
#57
Fluorene
Concen: 37.122 ng
RT: 10.39 min Scan# 1411
Delta R.T. 0.01 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:166 Resp: 491597

Ion	Ratio	Lower	Upper
166	100		
165	98.9	79.8	119.8
167	13.1	10.6	16.0

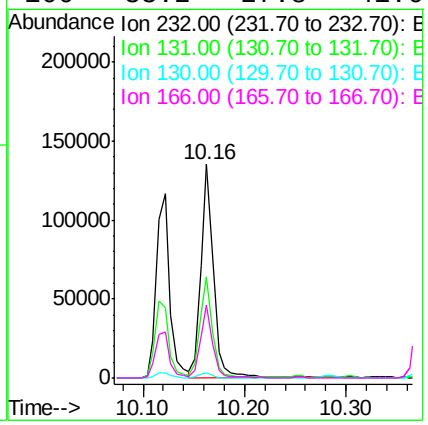


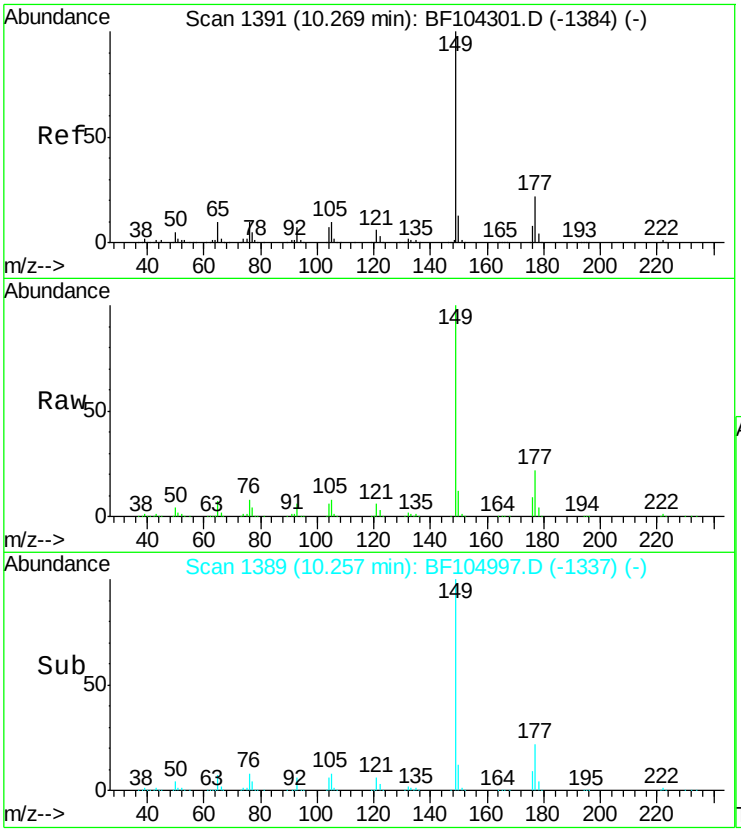


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.292 ng
RT: 10.16 min Scan# 1373
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:232 Resp: 116925

Ion	Ratio	Lower	Upper
232	100		
131	46.2	43.8	65.8
130	2.2	2.1	3.1
166	33.2	27.8	41.6



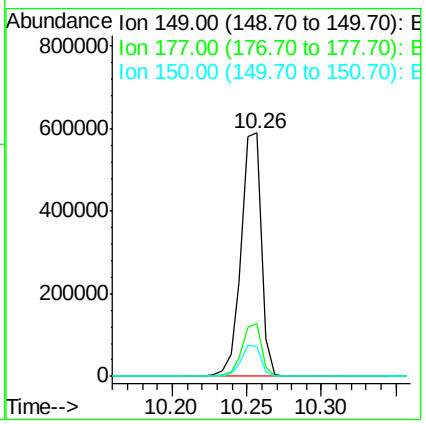


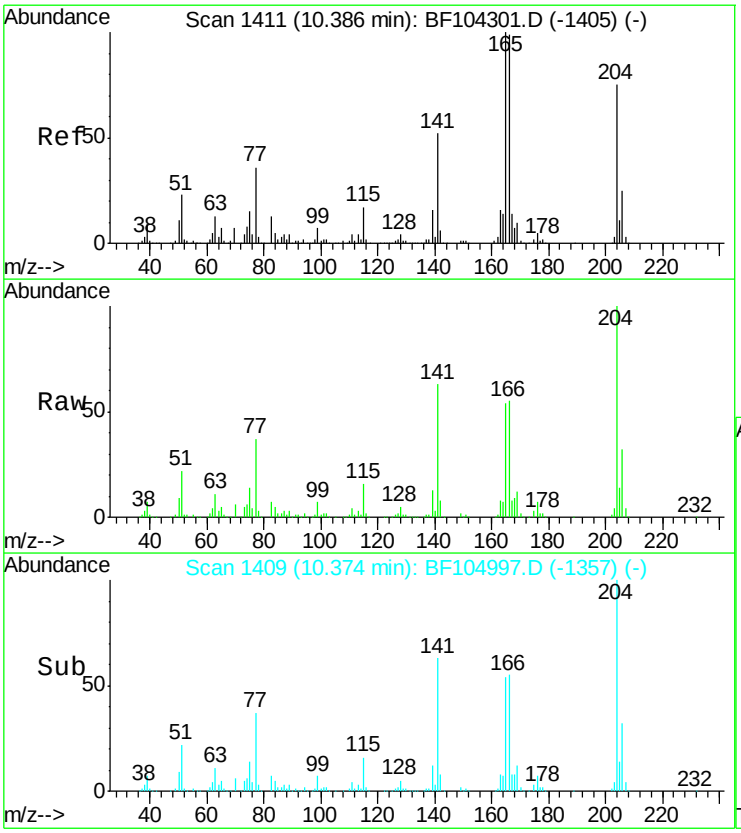
#59
Diethylphthalate
Concen: 34.203 ng
RT: 10.26 min Scan# 1389
Delta R.T. 0.01 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:149 Resp: 552085

Ion	Ratio	Lower	Upper
149	100		
177	21.8	16.1	24.1
150	12.2	10.1	15.1

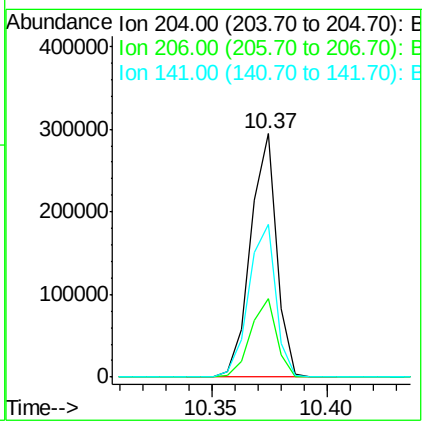


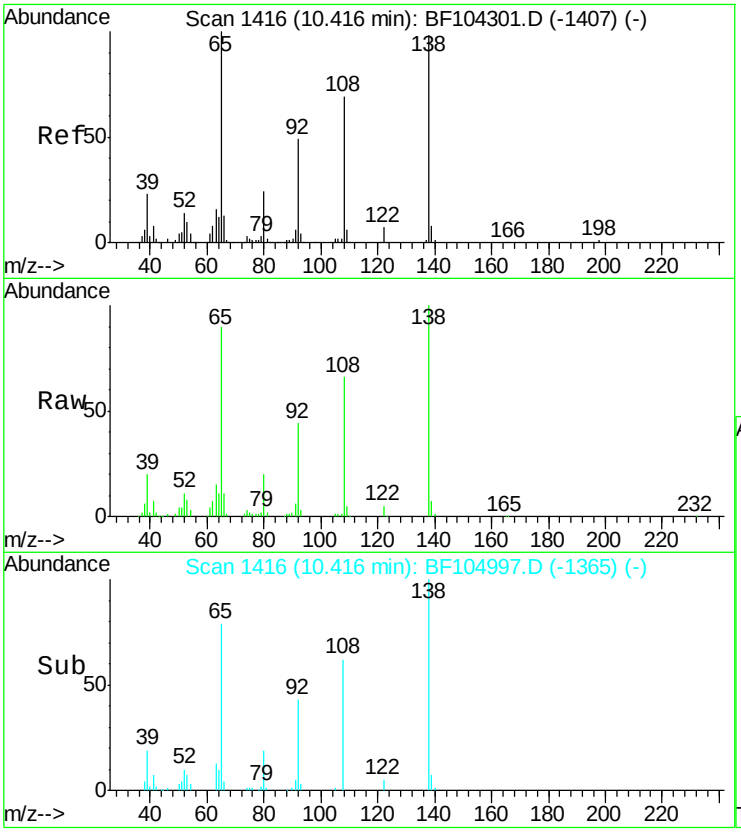


#60
4-Chlorophenyl-phenylether
Concen: 39.651 ng
RT: 10.37 min Scan# 1409
Delta R.T. 0.01 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:204 Resp: 233845

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.5	39.7
141	62.8	54.6	81.8



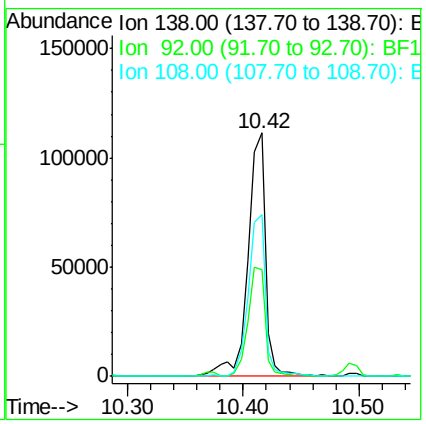


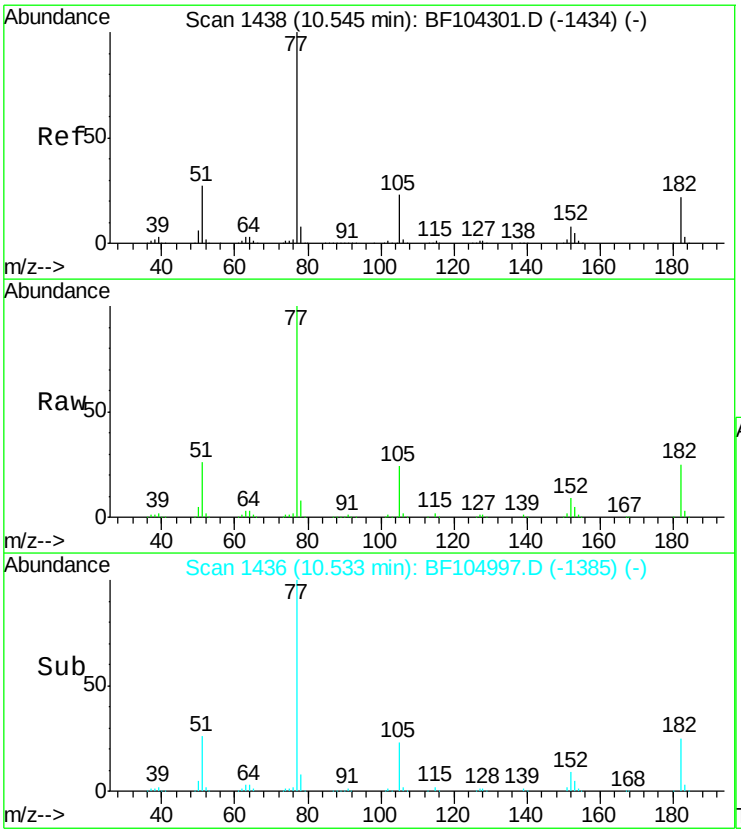
#61
4-Nitroaniline
Concen: 34.576 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:138 Resp: 118696

Ion	Ratio	Lower	Upper
138	100		
92	43.7	30.2	70.2
108	66.4	52.5	92.5

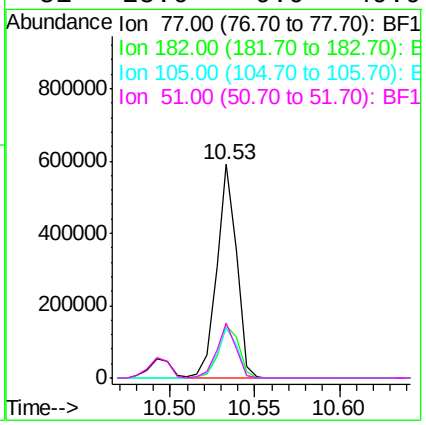


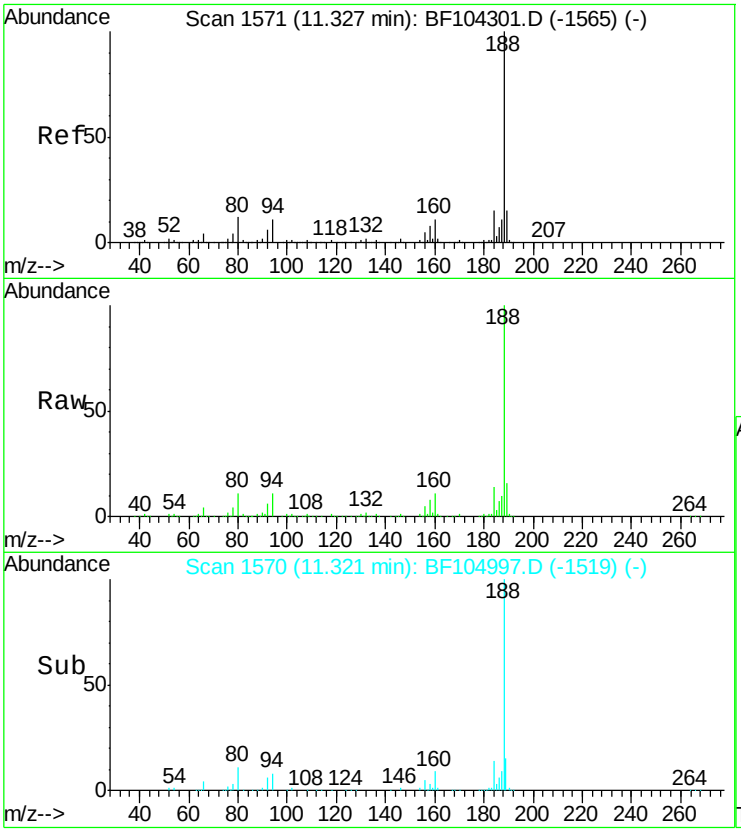


#62
Azobenzene
Concen: 31.113 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion: 77 Resp: 479800

Ion	Ratio	Lower	Upper
77	100		
182	24.7	1.7	41.7
105	23.5	3.0	43.0
51	25.6	9.9	49.9



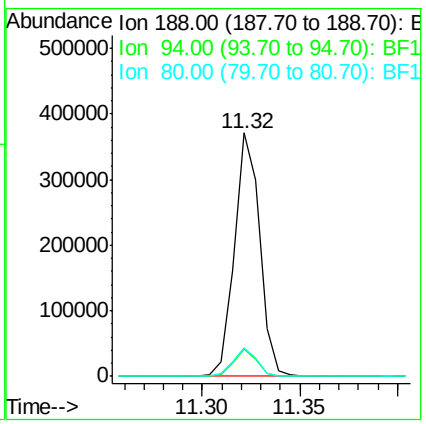


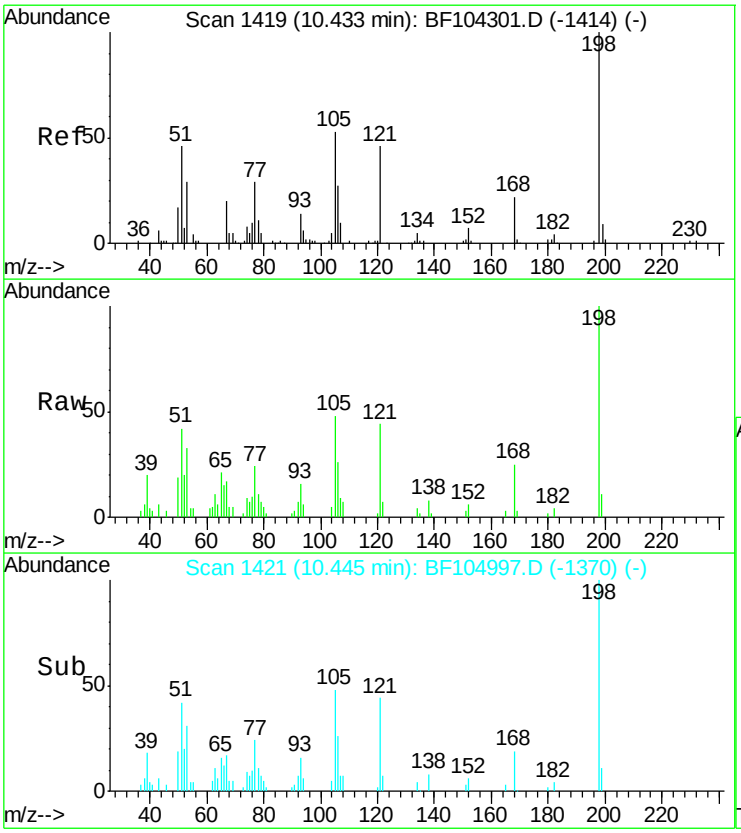
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1570
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:188 Resp: 332535

Ion	Ratio	Lower	Upper
188	100		
94	11.1	8.5	12.7
80	11.5	9.2	13.8

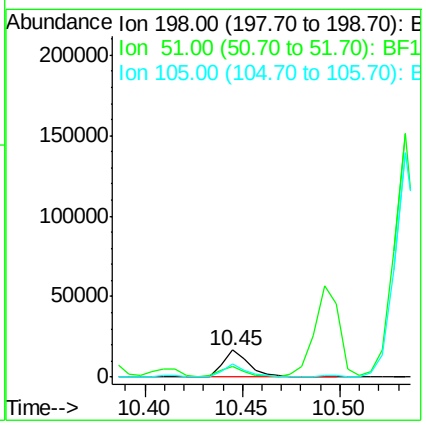


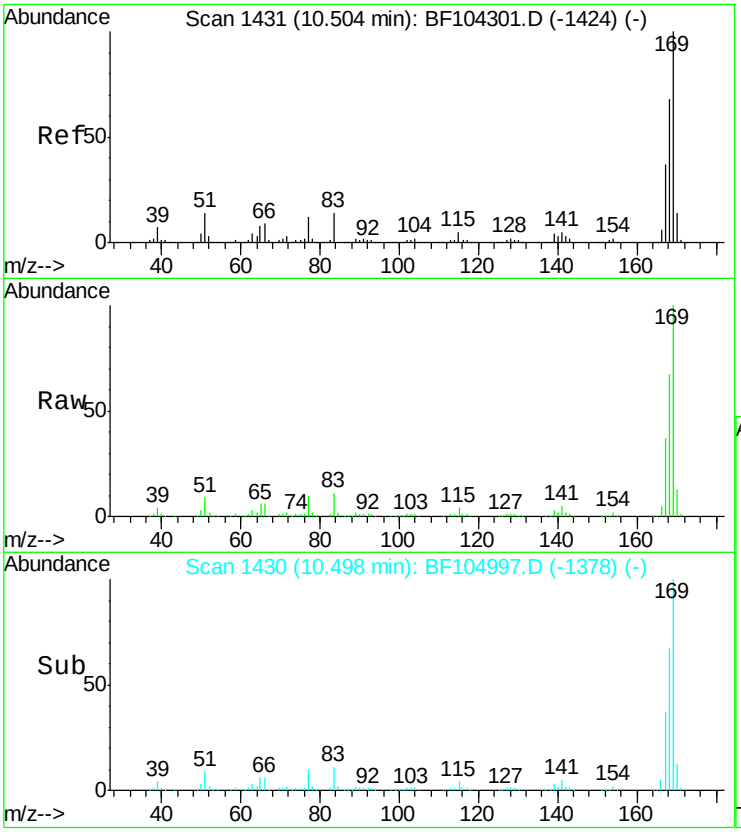


#64
4,6-Dinitro-2-methylphenol
Concen: 15.624 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:198 Resp: 15828

Ion	Ratio	Lower	Upper
198	100		
51	41.7	37.7	77.7
105	48.4	36.3	76.3



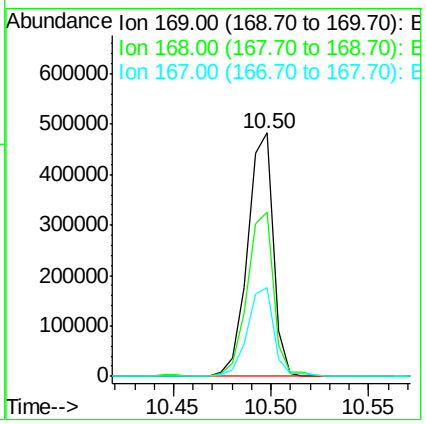


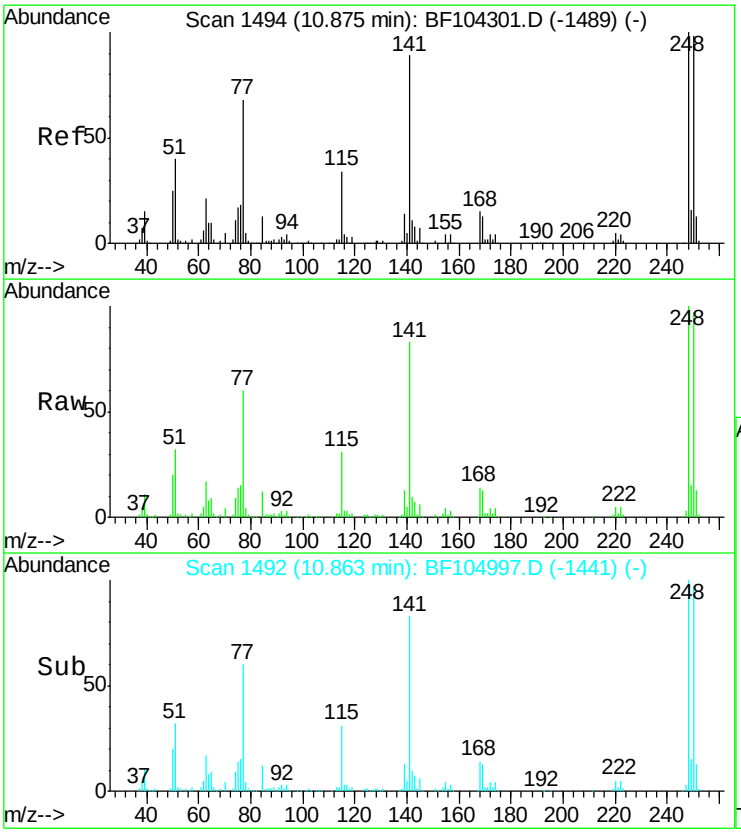
#65
n-Nitrosodiphenylamine
Concen: 38.199 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:169 Resp: 440428

Ion	Ratio	Lower	Upper
169	100		
168	67.4	54.4	81.6
167	36.7	29.8	44.6

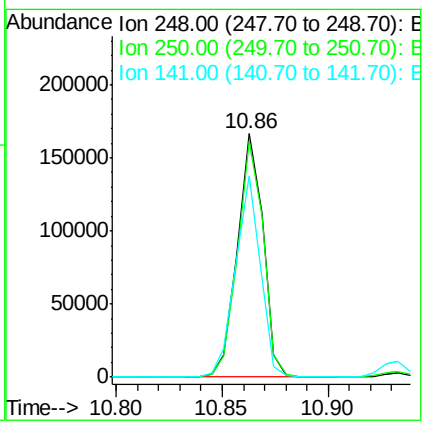


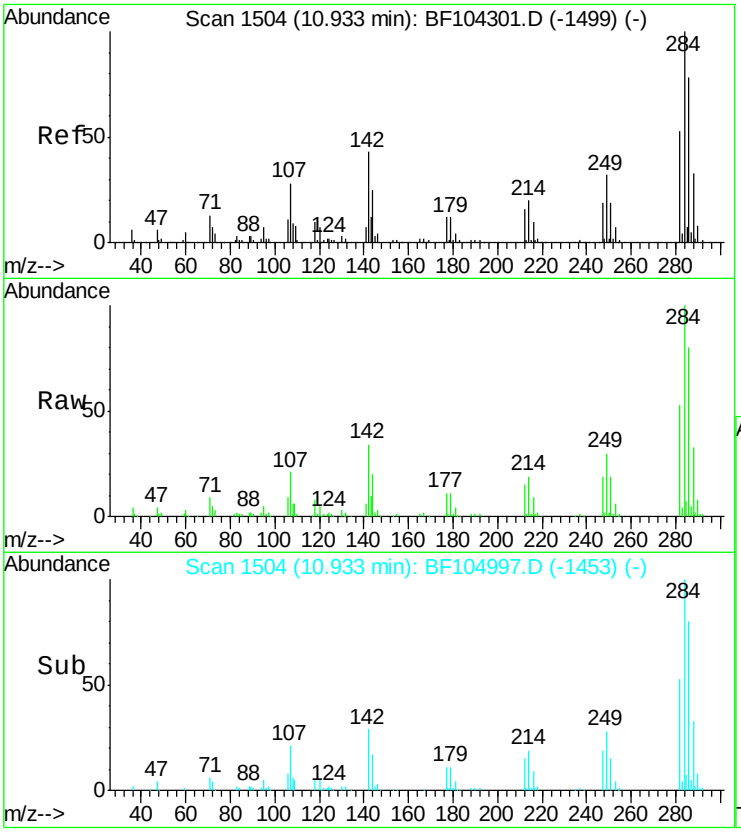


#66
4-Bromophenyl-phenylether
Concen: 39.464 ng
RT: 10.86 min Scan# 1492
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:248 Resp: 139590

Ion	Ratio	Lower	Upper
248	100		
250	97.0	76.9	115.3
141	82.8	74.4	111.6



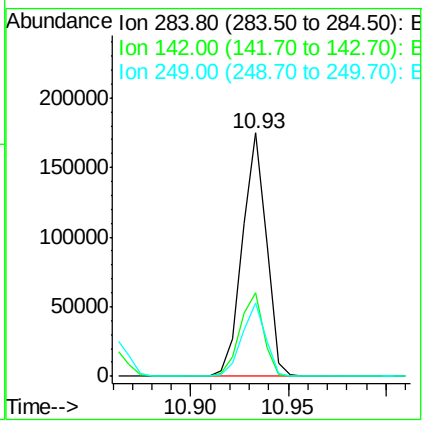


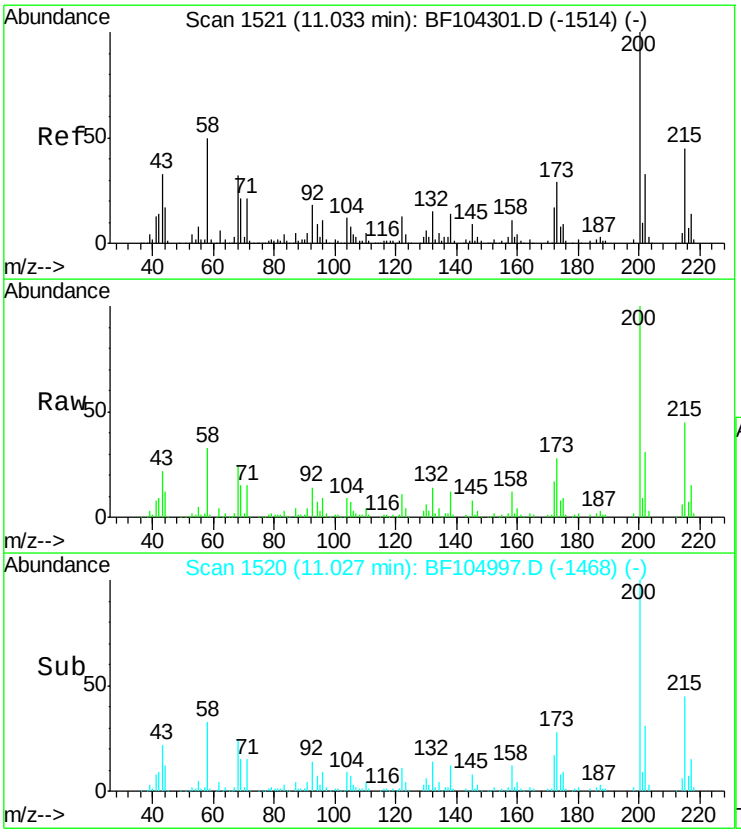
#67
Hexachlorobenzene
Concen: 37.451 ng
RT: 10.93 min Scan# 1504
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:284 Resp: 149054

Ion	Ratio	Lower	Upper
284	100		
142	34.3	34.6	52.0#
249	30.3	24.8	37.2

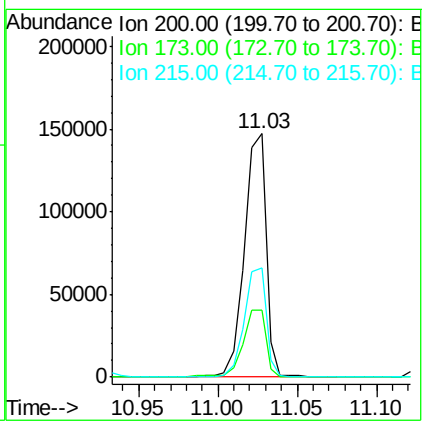


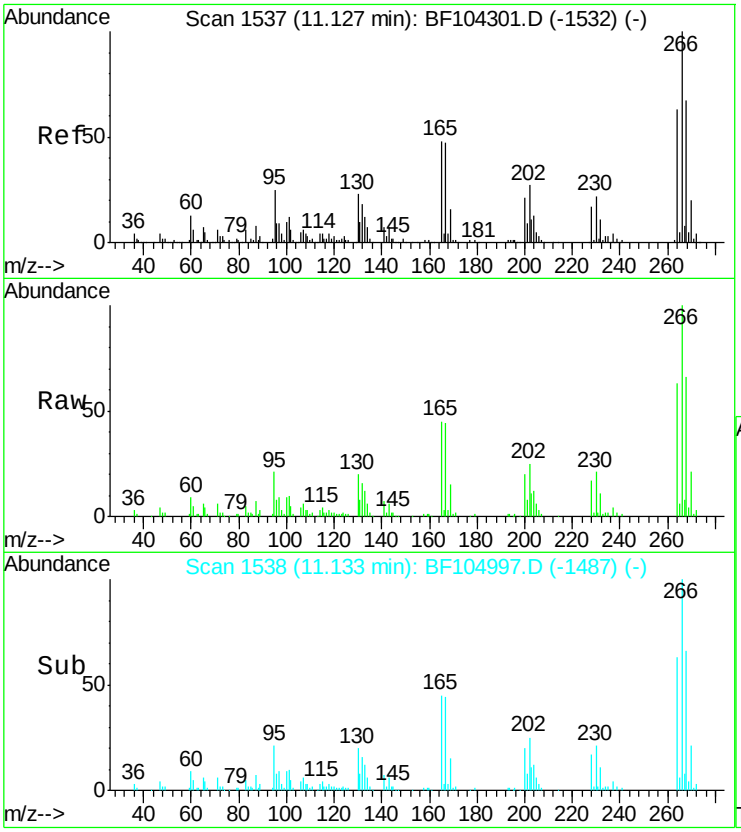


#68
Atrazine
Concen: 40.085 ng
RT: 11.03 min Scan# 1520
Delta R.T. 0.01 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:200 Resp: 139504

Ion	Ratio	Lower	Upper
200	100		
173	27.6	8.6	48.6
215	44.9	25.1	65.1



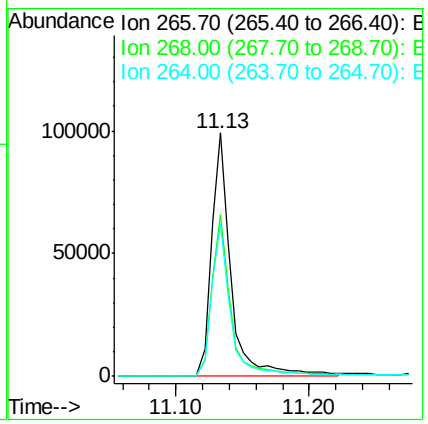


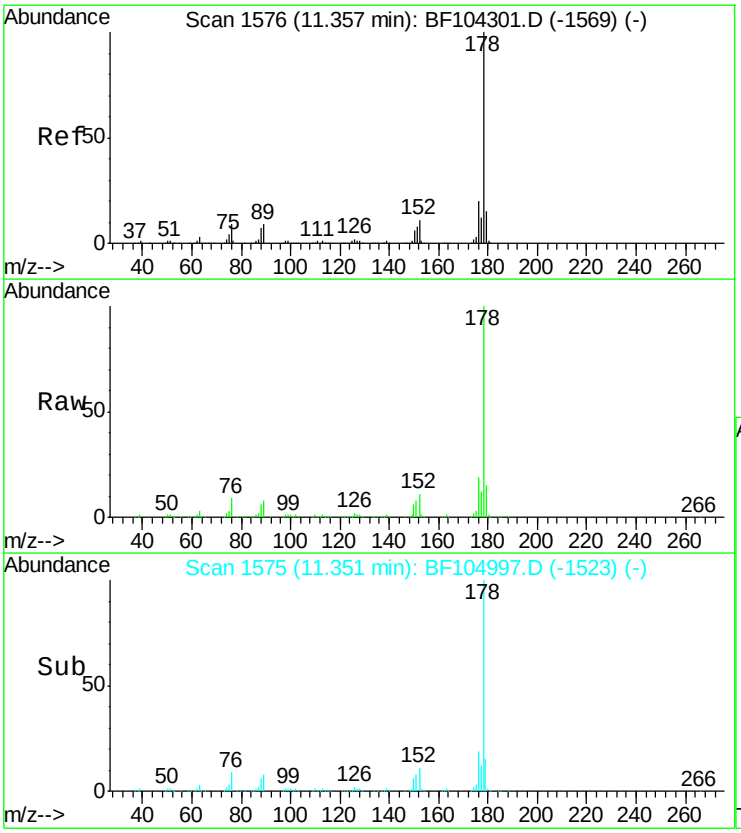
#69
Pentachlorophenol
Concen: 41.151 ng
RT: 11.13 min Scan# 1538
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:266 Resp: 101324

Ion	Ratio	Lower	Upper
266	100		
268	66.4	51.1	76.7
264	62.8	49.5	74.3

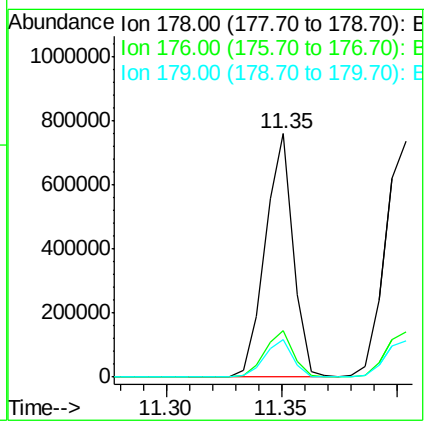


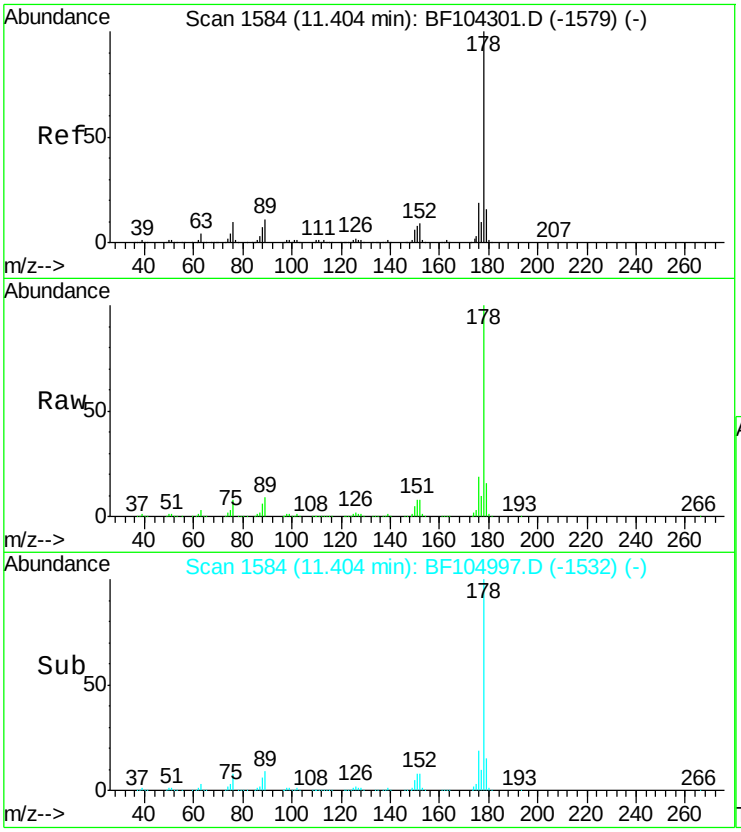


#70
Phenanthrene
Concen: 34.577 ng
RT: 11.35 min Scan# 1575
Delta R.T. 0.01 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:178 Resp: 640327

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	15.3	13.0	19.6



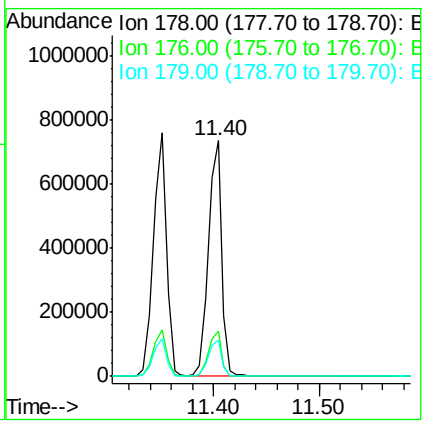


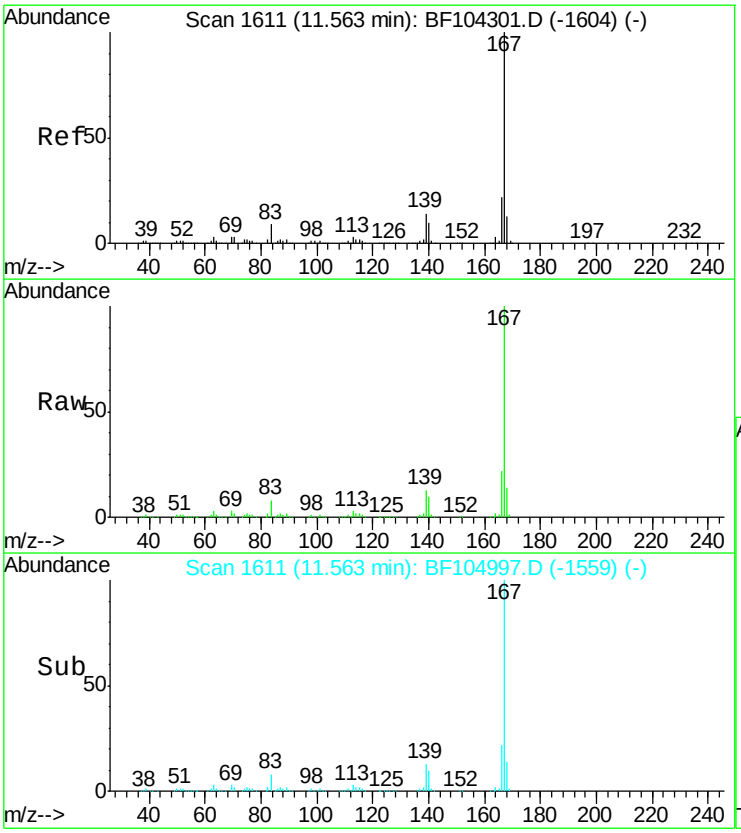
#71
Anthracene
Concen: 34.793 ng
RT: 11.40 min Scan# 1584
Delta R.T. 0.01 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:178 Resp: 654951

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	15.5	12.6	19.0

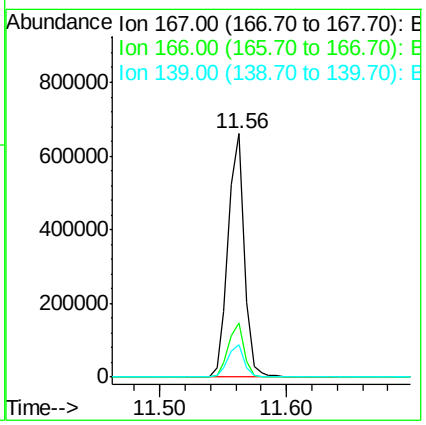


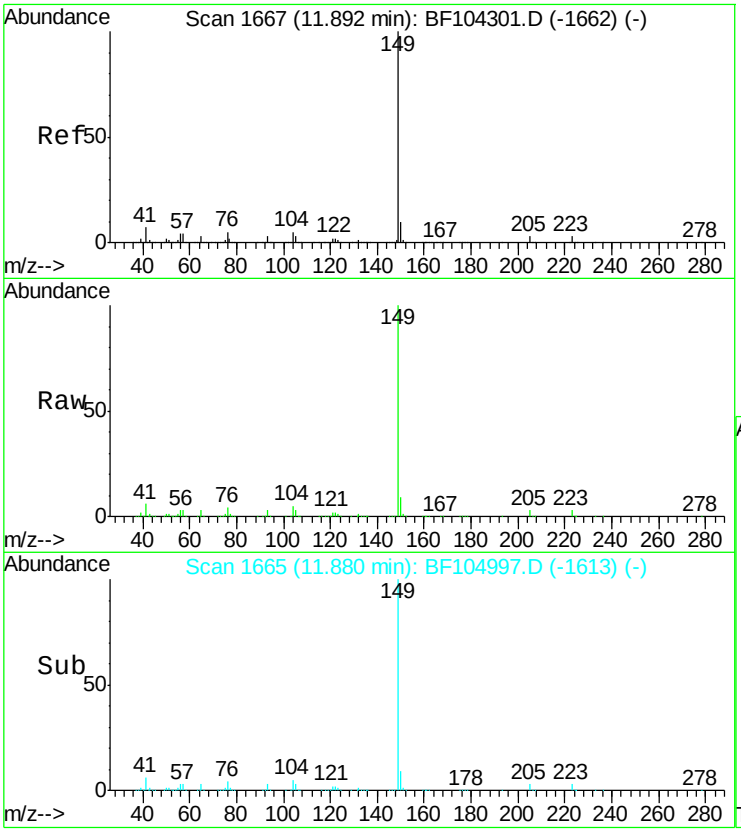


#72
Carbazole
Concen: 31.678 ng
RT: 11.56 min Scan# 1611
Delta R.T. 0.01 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:167 Resp: 582705

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	13.2	10.9	16.3



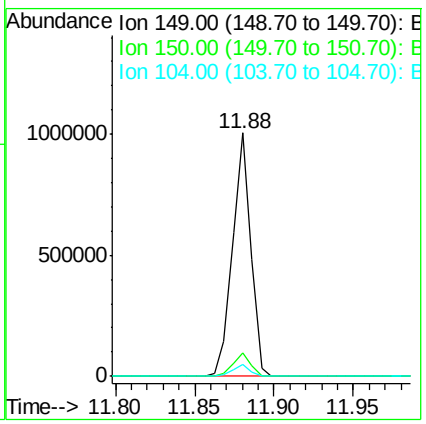


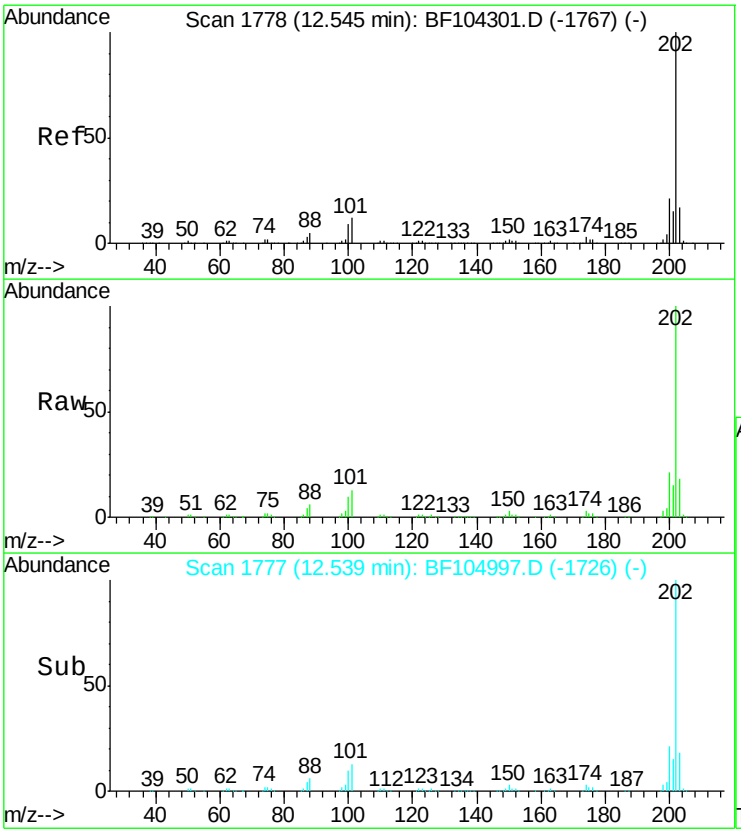
#73
Di-n-butylphthalate
Concen: 35.829 ng
RT: 11.88 min Scan# 1665
Delta R.T. 0.01 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:149 Resp: 805074

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.7	3.8	5.8

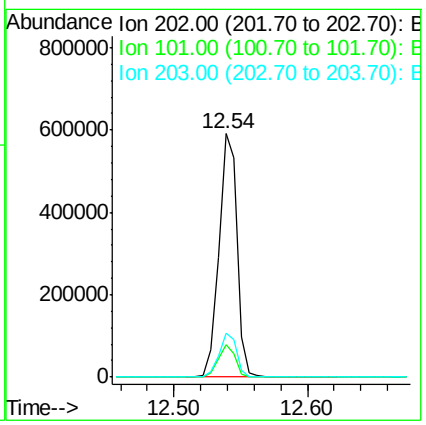


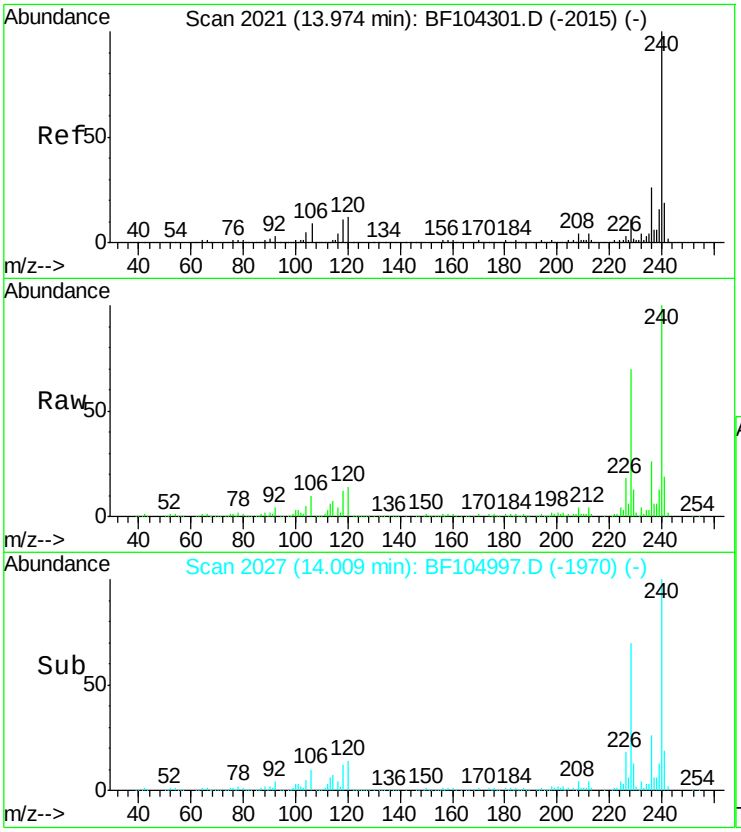


#74
Fluoranthene
Concen: 29.285 ng
RT: 12.54 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:202 Resp: 566615

Ion	Ratio	Lower	Upper
202	100		
101	13.2	0.0	34.1
203	18.3	0.0	38.1



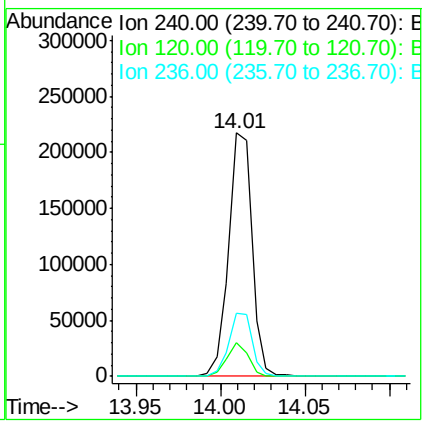


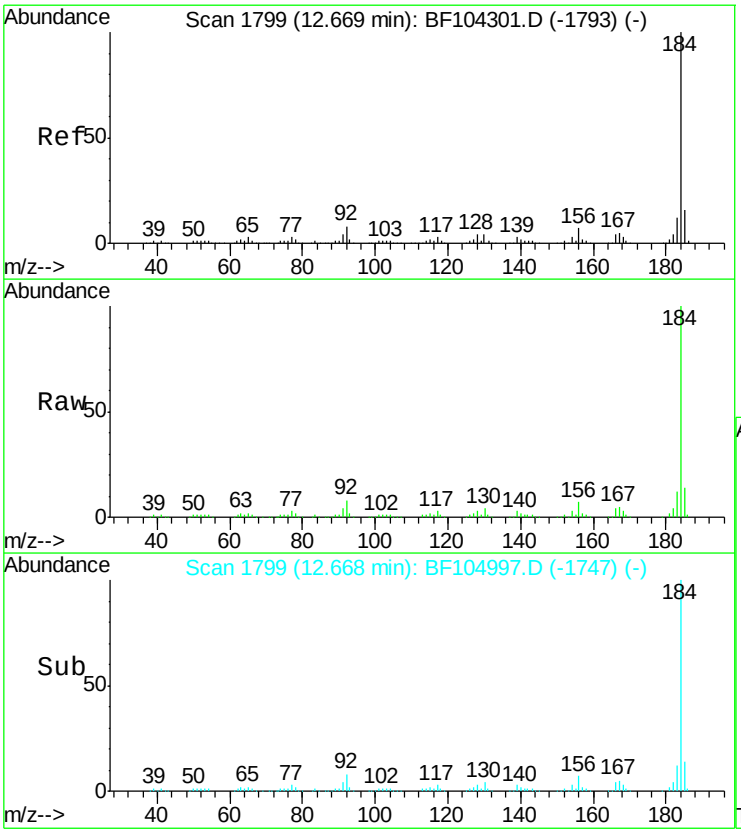
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.01 min Scan# 2027
Delta R.T. 0.04 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:240 Resp: 209159

Ion	Ratio	Lower	Upper
240	100		
120	13.9	9.5	14.3
236	26.0	20.7	31.1

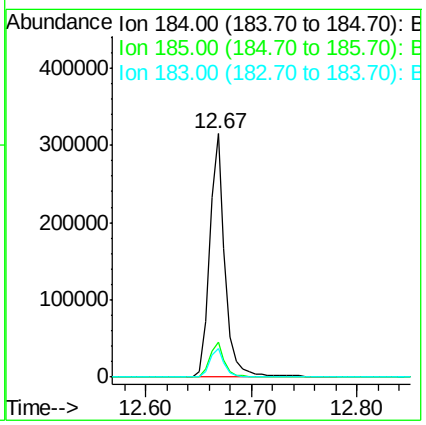


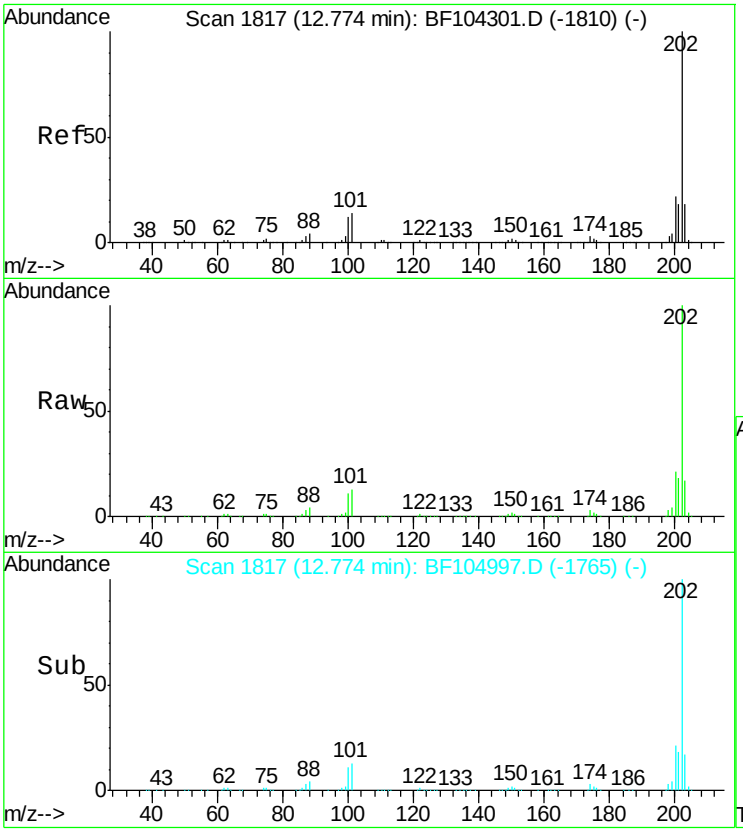


#76
Benzidine
Concen: 47.484 ng
RT: 12.67 min Scan# 1799
Delta R.T. 0.01 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:184 Resp: 319842

Ion	Ratio	Lower	Upper
184	100		
185	14.3	12.6	18.8
183	11.9	9.3	13.9



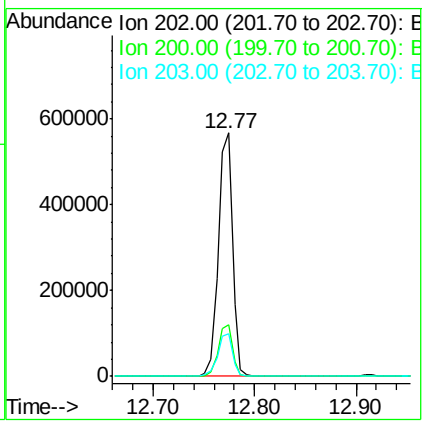


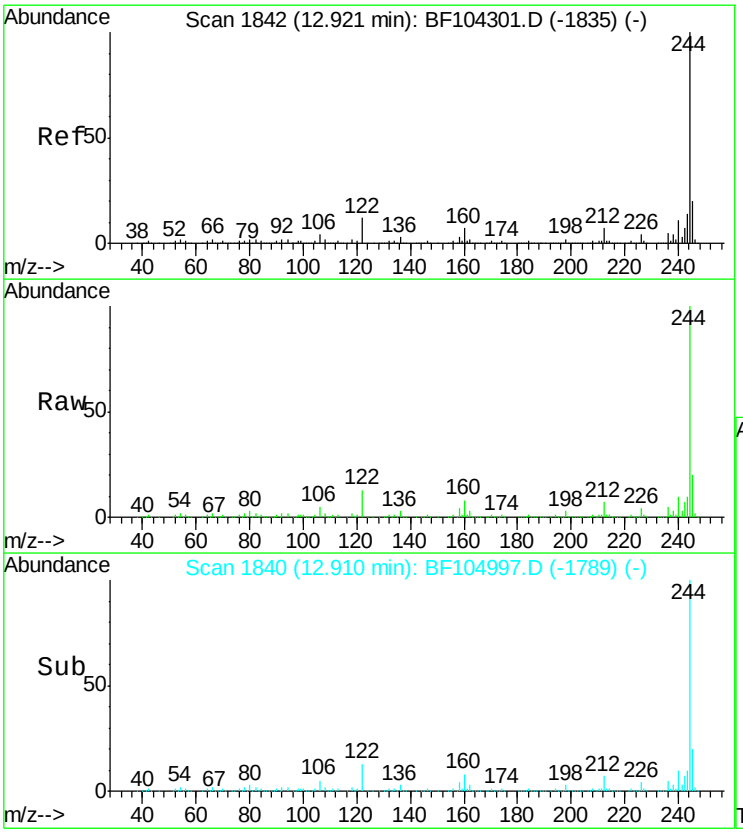
#77
Pyrene
Concen: 35.653 ng
RT: 12.77 min Scan# 1817
Delta R.T. 0.01 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:202 Resp: 552743

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.4	26.2
203	17.4	14.3	21.5

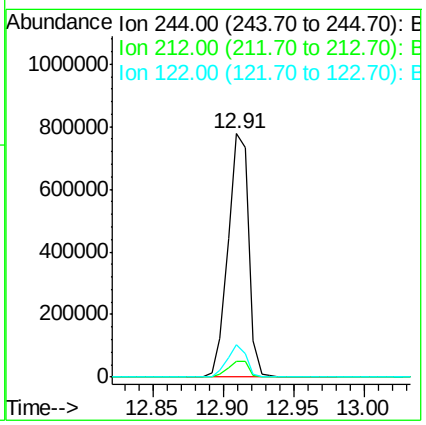


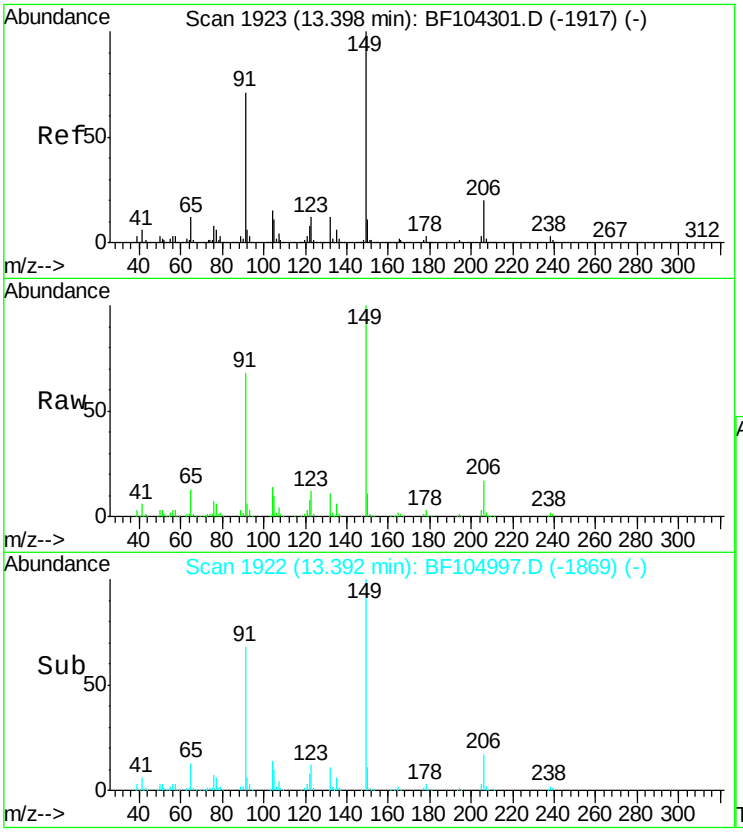


#78
Terphenyl-d14
Concen: 85.621 ng
RT: 12.91 min Scan# 1840
Delta R.T. -0.00 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:244 Resp: 785518

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.0
122	13.2	11.0	16.4



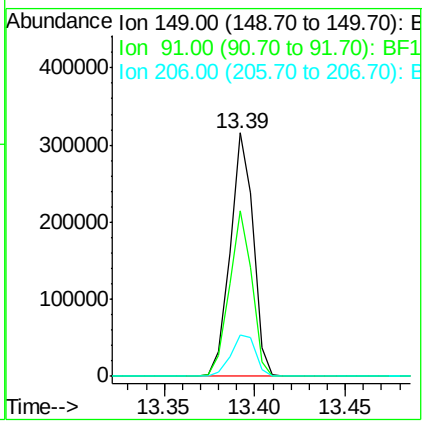


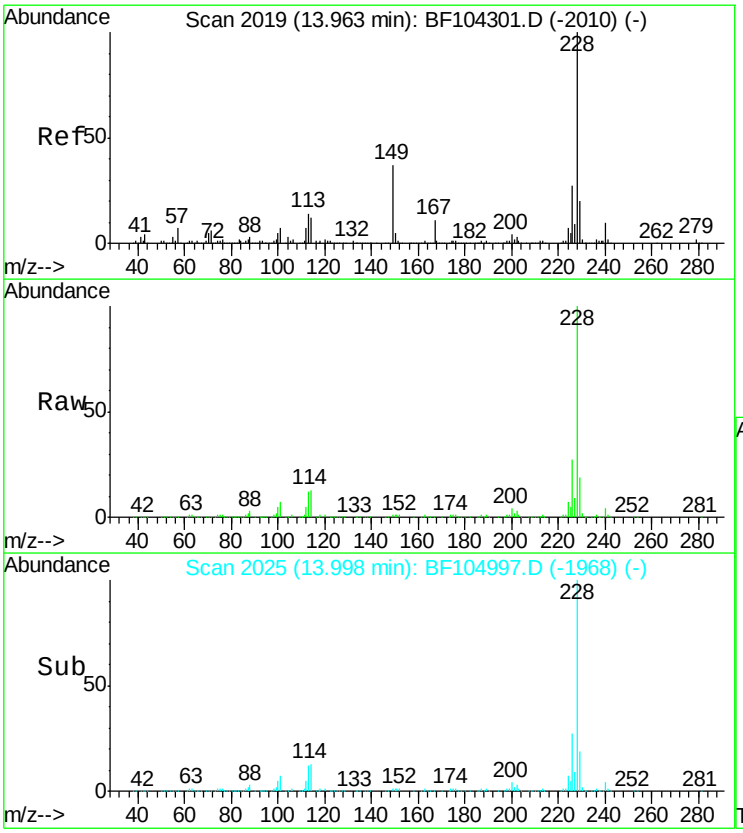
#79
Butylbenzylphthalate
Concen: 38.265 ng
RT: 13.39 min Scan# 1922
Delta R.T. 0.01 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:149 Resp: 279484

Ion	Ratio	Lower	Upper
149	100		
91	67.9	56.8	85.2
206	17.1	14.1	21.1

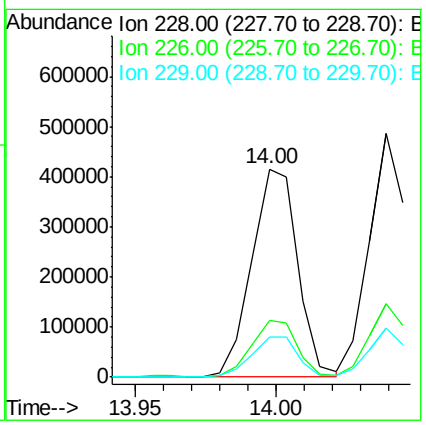


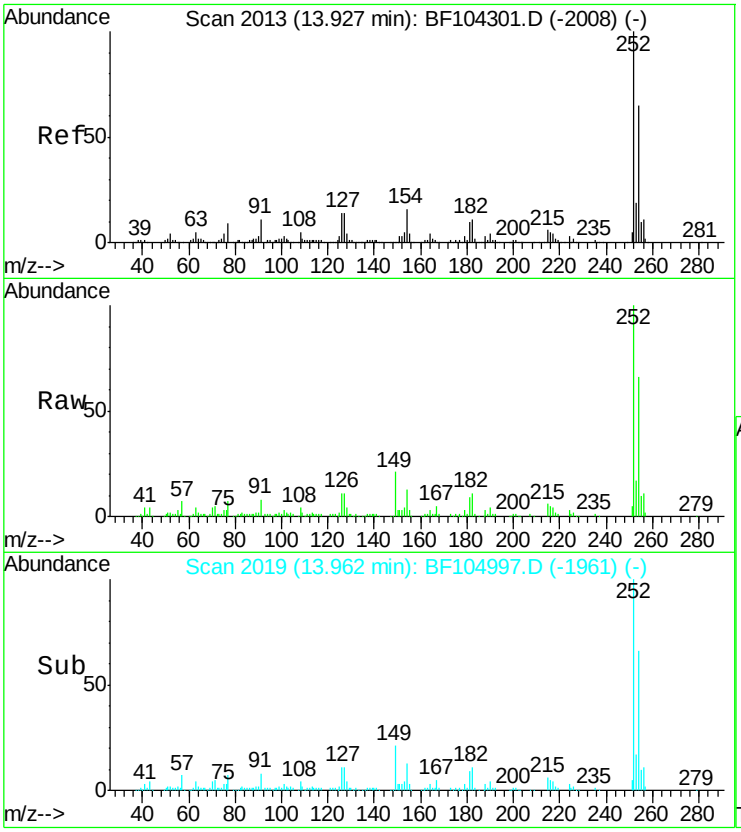


#80
Benzo(a)anthracene
Concen: 37.463 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.04 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:228 Resp: 468114

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.6	33.8
229	19.5	15.8	23.6



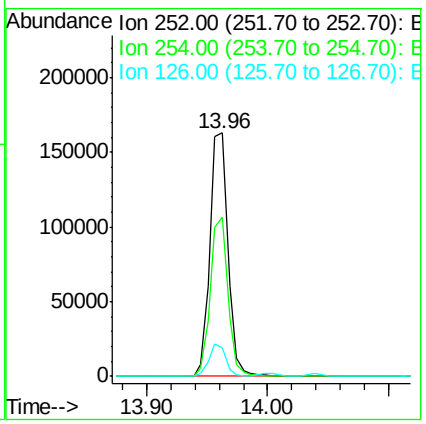


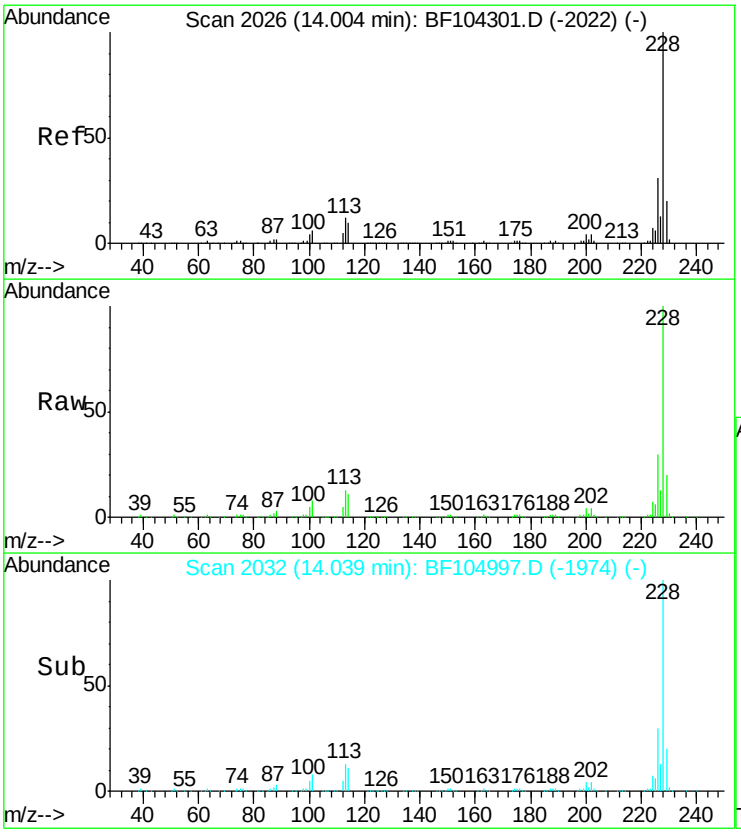
#81
3,3'-Dichlorobenzidine
Concen: 36.078 ng
RT: 13.96 min Scan# 2019
Delta R.T. 0.04 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:252 Resp: 168085

Ion	Ratio	Lower	Upper
252	100		
254	65.5	50.4	75.6
126	11.5	11.3	16.9

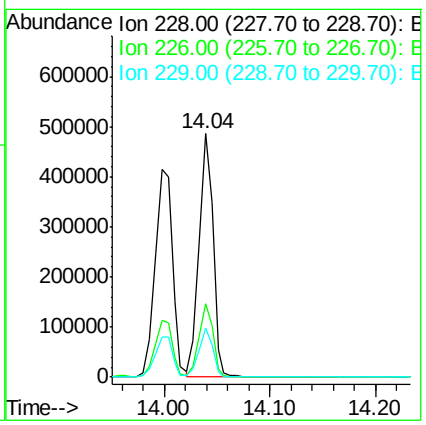


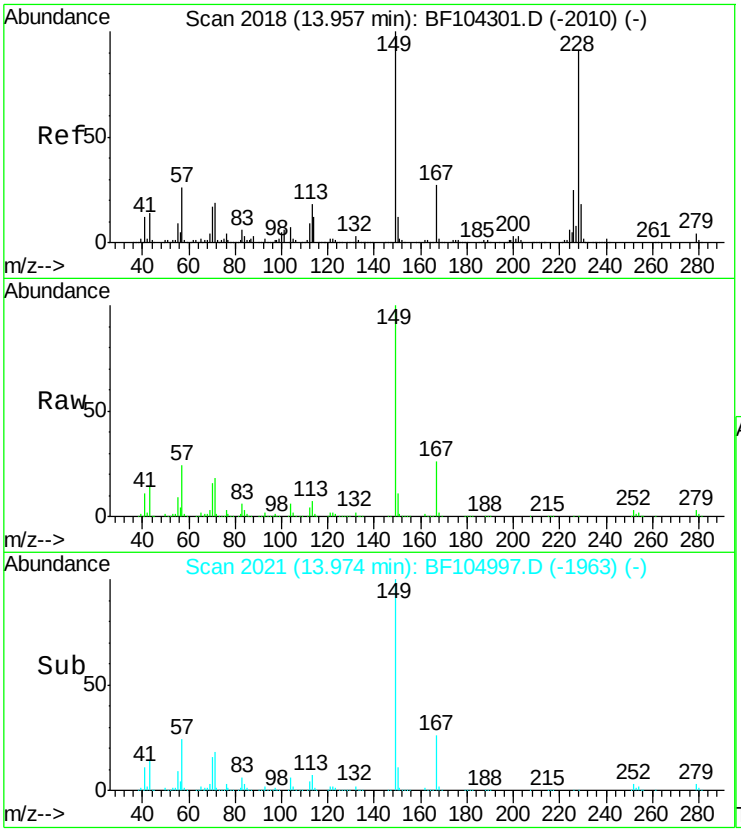


#82
Chrysene
Concen: 34.654 ng
RT: 14.04 min Scan# 2032
Delta R.T. 0.04 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:228 Resp: 444772

Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.0	37.6
229	20.1	16.2	24.4



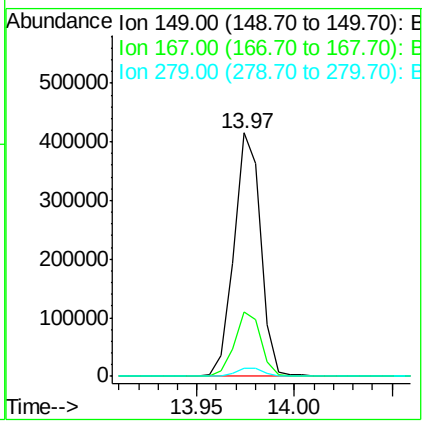


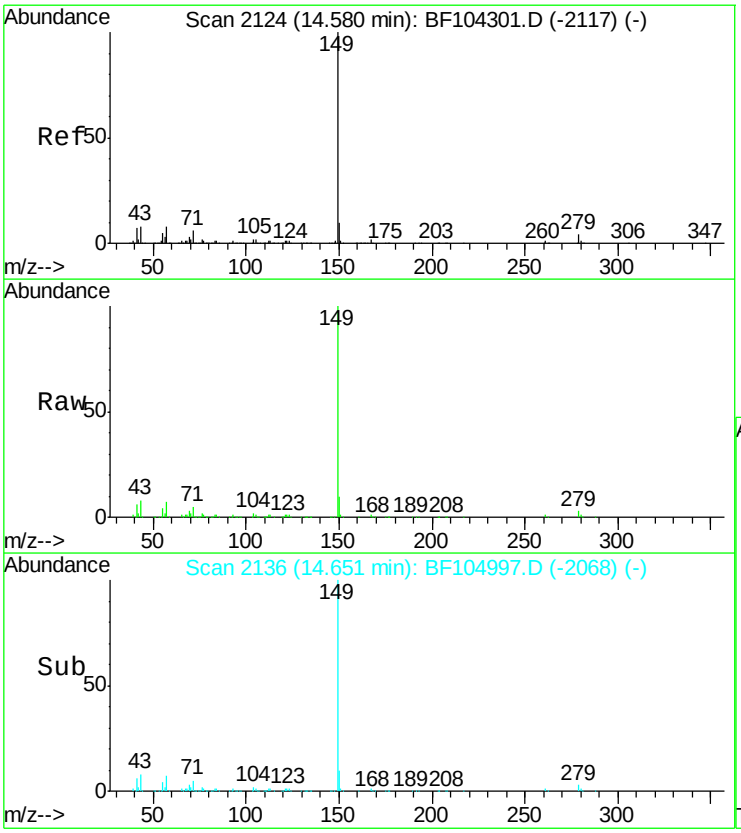
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.813 ng
RT: 13.97 min Scan# 2021
Delta R.T. 0.04 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:149 Resp: 392817

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.3	31.9
279	3.1	3.0	4.4

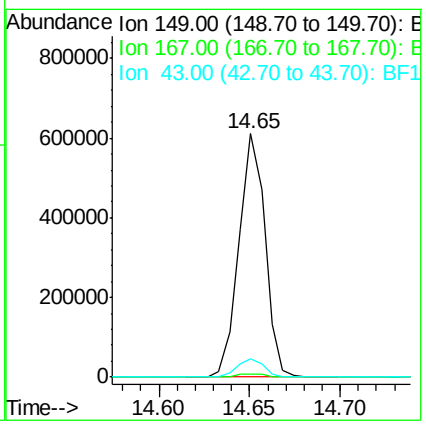


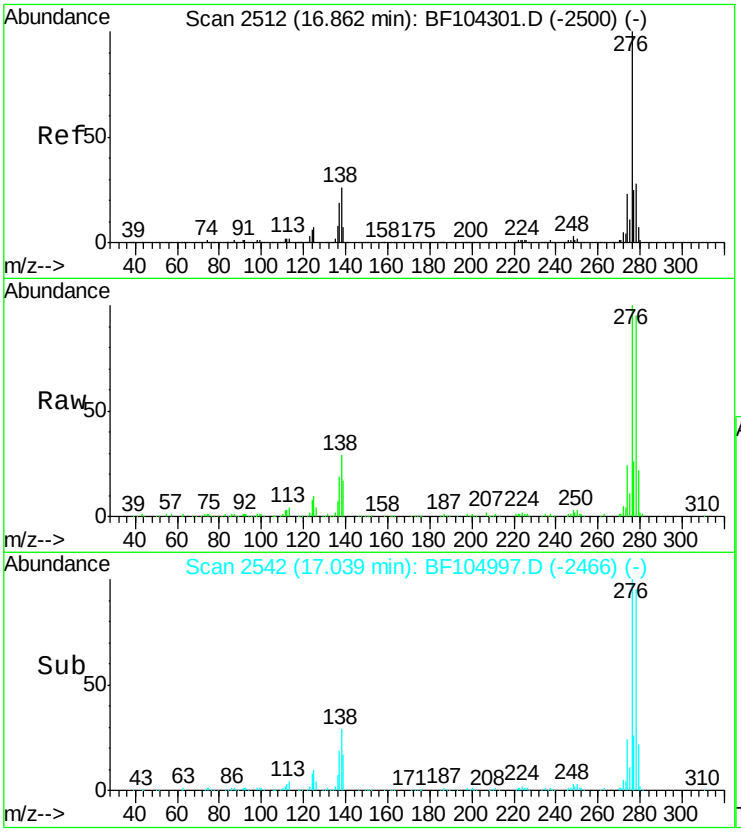


#84
Di-n-octyl phthalate
Concen: 39.030 ng
RT: 14.65 min Scan# 2136
Delta R.T. 0.10 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:149 Resp: 612692

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.6	8.4	12.6#



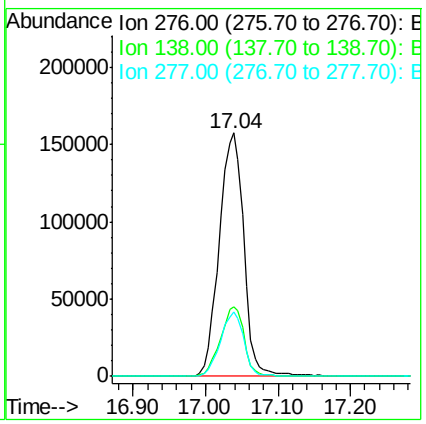


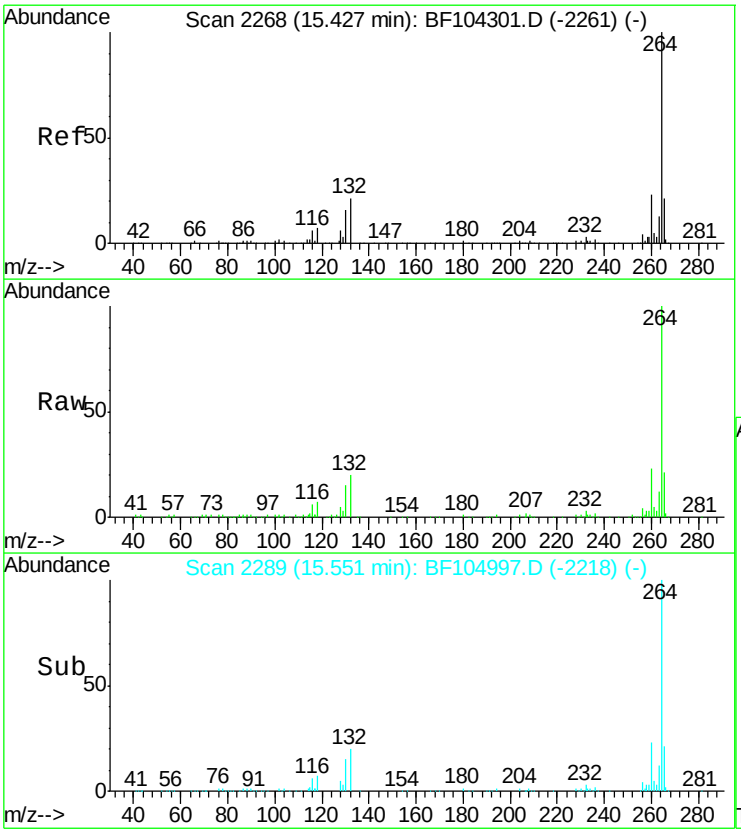
#85
Indeno(1,2,3-cd)pyrene
Concen: 34.070 ng
RT: 17.04 min Scan# 2542
Delta R.T. 0.15 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:276 Resp: 371458

Ion	Ratio	Lower	Upper
276	100		
138	27.7	25.0	37.6
277	25.3	20.1	30.1

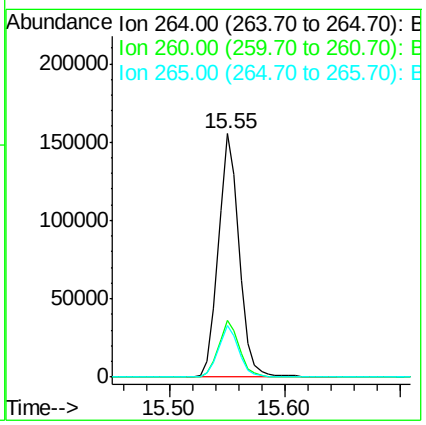


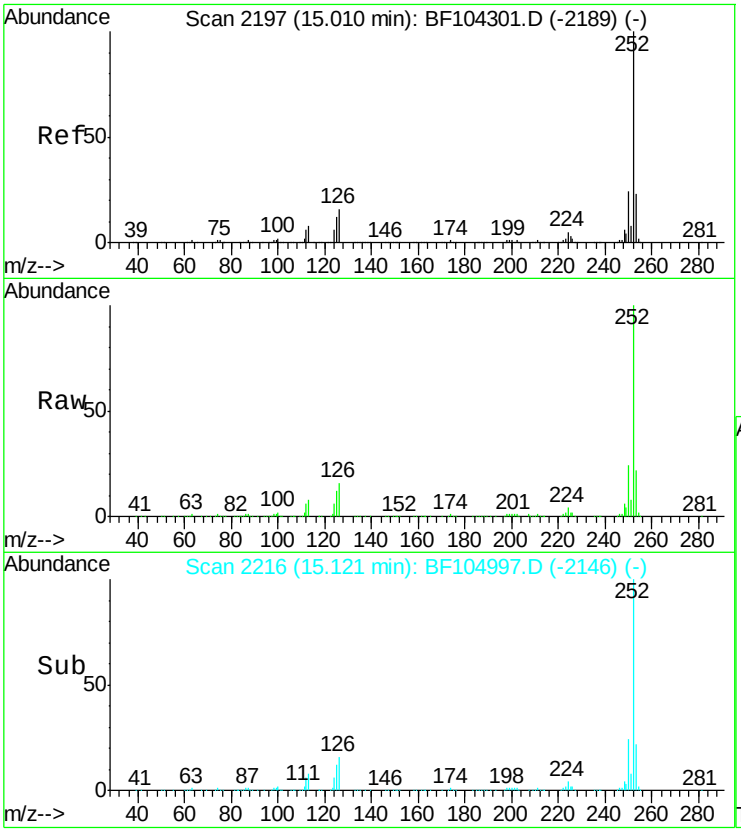


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.55 min Scan# 2289
Delta R.T. 0.12 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:264 Resp: 193915

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.2	28.8
265	21.1	17.5	26.3



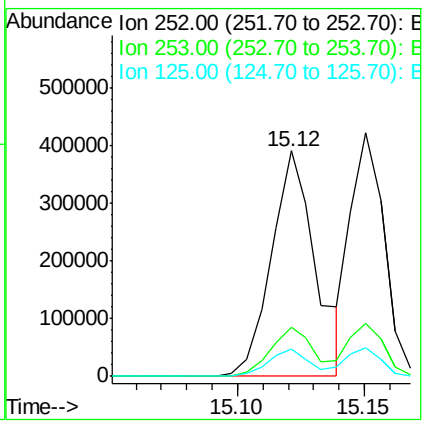


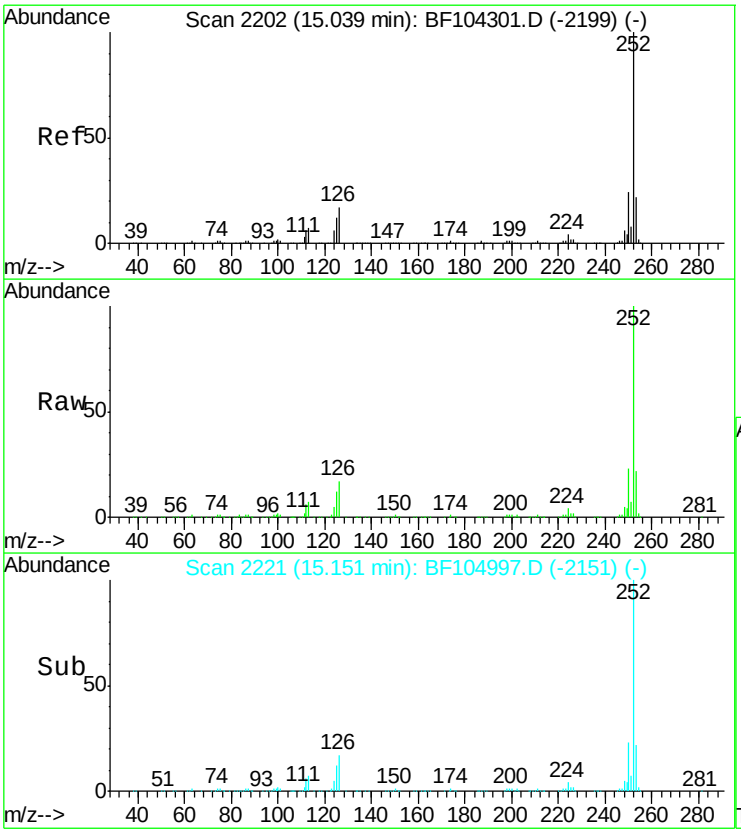
#87
Benzo(b)fluoranthene
Concen: 38.575 ng
RT: 15.12 min Scan# 2216
Delta R.T. 0.11 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:252 Resp: 472438

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.6
125	11.9	9.0	13.6

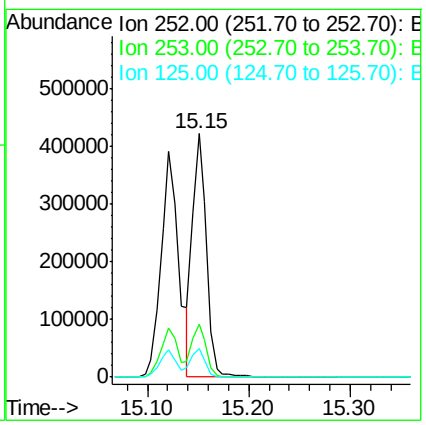


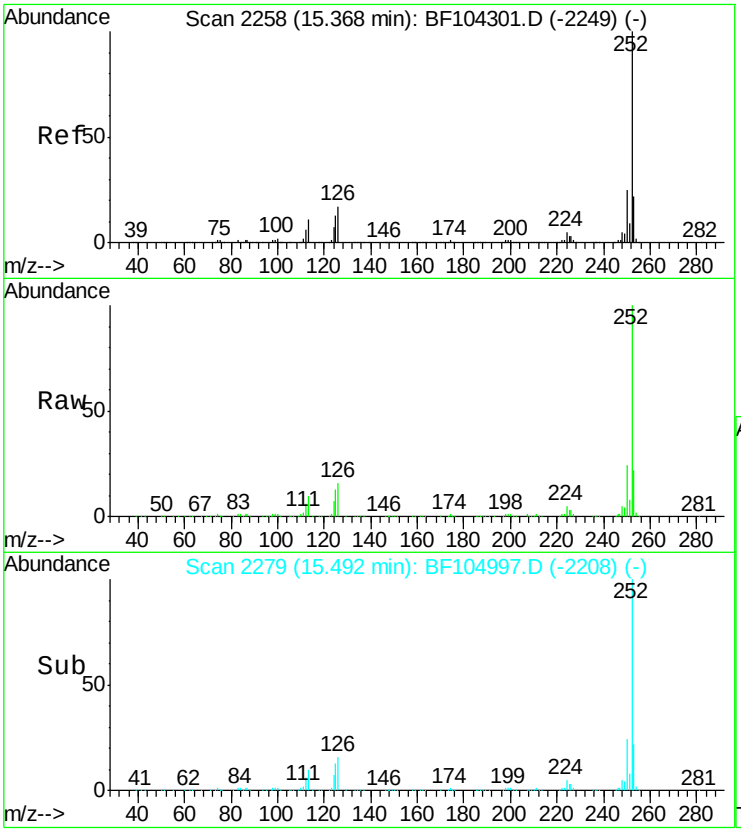


#88
Benzo(k)fluoranthene
Concen: 34.457 ng
RT: 15.15 min Scan# 2221
Delta R.T. 0.11 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:252 Resp: 398411

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.9	26.9
125	11.9	10.2	15.2



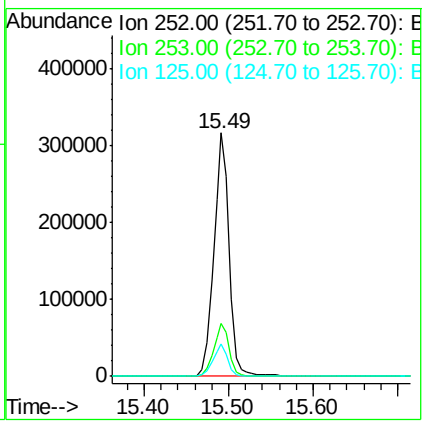


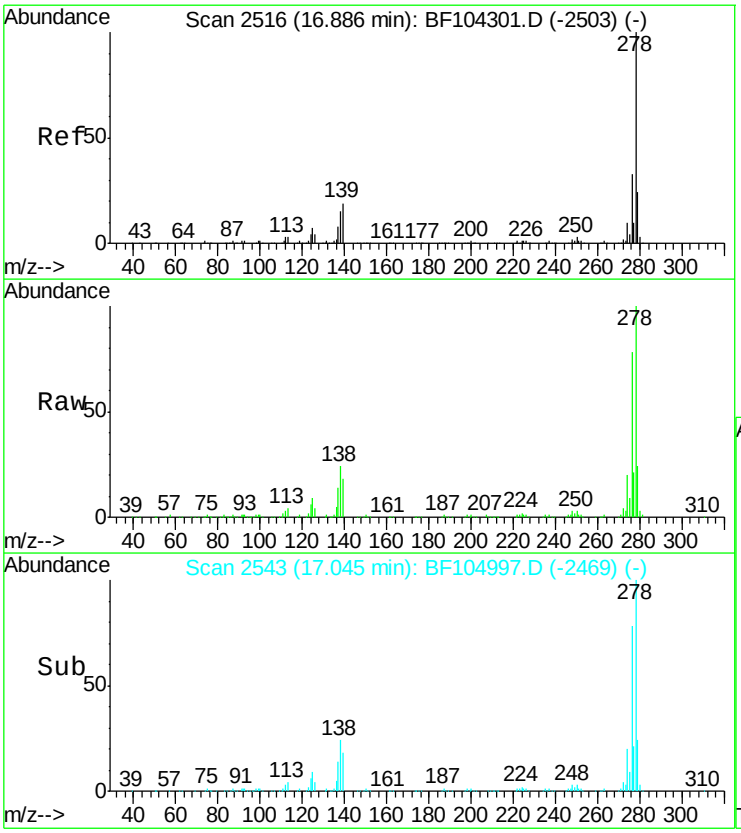
#89
Benzo(a)pyrene
Concen: 36.980 ng
RT: 15.49 min Scan# 2279
Delta R.T. 0.12 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:252 Resp: 405233

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	13.3	9.8	14.6

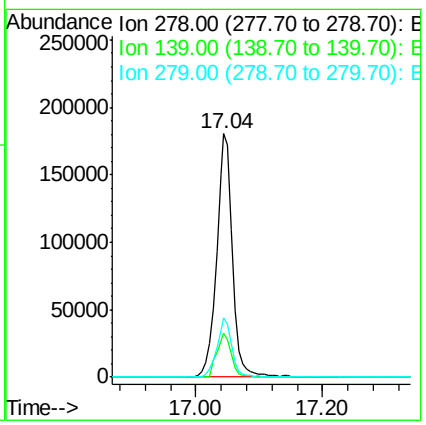


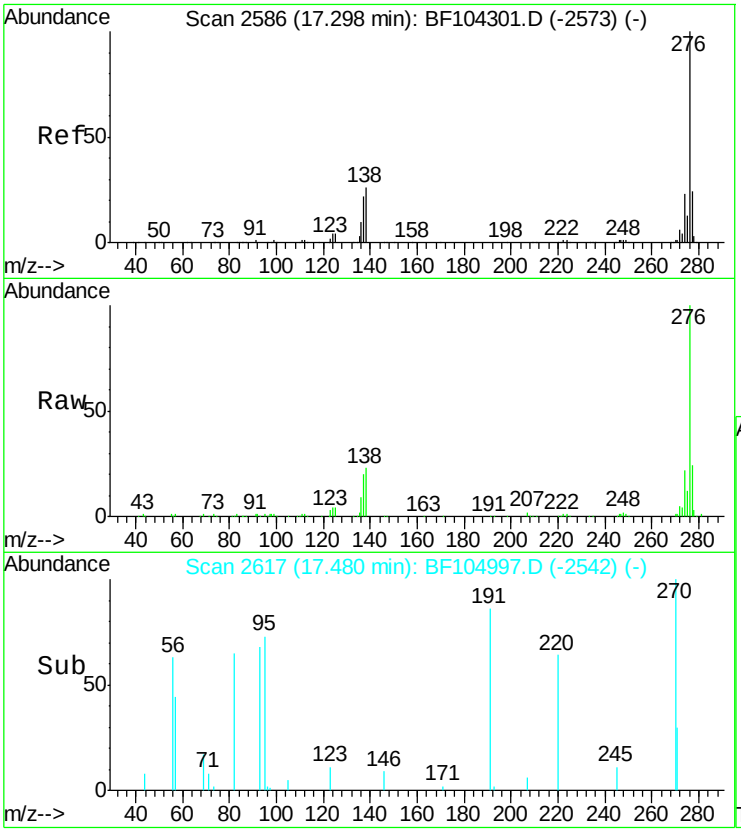


#90
Dibenzo(a,h)anthracene
Concen: 35.553 ng
RT: 17.04 min Scan# 2543
Delta R.T. 0.14 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Tgt Ion:278 Resp: 319982

Ion	Ratio	Lower	Upper
278	100		
139	18.0	15.9	23.9
279	24.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 33.666 ng
RT: 17.48 min Scan# 2617
Delta R.T. 0.14 min
Lab File: BF104997.D
Acq: 1 May 2018 21:13

Instrument :
BNA_F
ClientSampleId :
PB108628BS

Tgt Ion:276 Resp: 293549

Ion	Ratio	Lower	Upper
276	100		
277	23.7	17.9	26.9
138	22.8	21.8	32.8