Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091917\
Data File : BF098646.D
Acq On : 19 Sep 2017 17:33
Operator : SJ/JU
Sample : PB102449BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB102449BS

Quant Time: Sep 20 02:50:52 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 18 13:37:24 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.63	152	121795	20.00	ng		0.00
21) Naphthalene-d8	7.92	136	517742	20.00	ng		0.00
38) Acenaphthene-d10	9.66	164	259190	20.00	ng		0.00
63) Phenanthrene-d10	11.15	188	573350	20.00	ng		0.00
75) Chrysene-d12	13.79	240	585564	20.00	ng		0.00
86) Perylene-d12	15.18	264	541917	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.25	112	1062568	128.99	ng		0.00
7) Phenol-d6	6.29	99	1240343	118.59	ng		0.00
23) Nitrobenzene-d5	7.20	82	833090	89.71	ng		0.00
41) 2,4,6-Tribromophenol	10.46	330	305737	176.74	ng		0.00
44) 2-Fluorobiphenyl	8.99	172	1620224	105.95	ng		0.00
78) Terphenyl-d14	12.74	244	1943244	71.63	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.30	88	130469	30.686	ng	#	88
3) Pyridine	2.97	79	326475	28.914	ng	#	79
4) n-Nitrosodimethylamine	2.93	42	182856	33.033	ng		83
6) Aniline	6.30	93	352200	26.842	ng	#	12
8) 2-Chlorophenol	6.42	128	367997	40.626	ng		99
9) Benzaldehyde	6.17	77	113364	16.581	ng		92
10) Phenol	6.30	94	452164	37.220	ng		85
11) bis(2-Chloroethyl)ether	6.37	93	322127	35.169	ng		98
12) 1,3-Dichlorobenzene	6.56	146	358967m	39.372	ng		
13) 1,4-Dichlorobenzene	6.65	146	374058	40.054	ng		96
14) 1,2-Dichlorobenzene	6.80	146	352504	41.431	ng		98
15) Benzyl Alcohol	6.79	79	335434	48.189	ng		96
16) 2,2'-oxybis(1-Chloropropan	6.91	45	524522	34.804	ng	#	10
17) 2-Methylphenol	6.91	107	325038	44.005	ng	#	87
18) Hexachloroethane	7.13	117	139962	39.134	ng		88
19) n-Nitroso-di-n-propylamine	7.06	70	265093	40.295	ng		98
20) 3+4-Methylphenols	7.06	107	414341	44.451	ng	#	67
22) Acetophenone	7.05	105	527740	39.438	ng	#	90
24) Nitrobenzene	7.22	77	422448	39.935	ng		98
25) Isophorone	7.46	82	671432	35.734	ng		98
26) 2-Nitrophenol	7.54	139	191695	44.882	ng		90
27) 2,4-Dimethylphenol	7.59	122	321551	39.493	ng		93
28) bis(2-Chloroethoxy)methane	7.67	93	422434	36.844	ng		100
29) 2,4-Dichlorophenol	7.79	162	311047	45.934	ng		97
30) 1,2,4-Trichlorobenzene	7.86	180	314497	42.695	ng		100
31) Naphthalene	7.93	128	1076244	42.049	ng		100
32) Benzoic acid	7.76	122	202992	38.964	ng		96
33) 4-Chloroaniline	7.99	127	219881	21.138	ng		98
34) Hexachlorobutadiene	8.05	225	172652	45.657	ng		99
35) Caprolactam	8.39	113	113043m	48.411	ng		
36) 4-Chloro-3-methylphenol	8.50	107	429882	51.189	ng	#	83
37) 2-Methylnaphthalene	8.63	142	783892	50.562	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.79	216	354907	43.958	ng		100
40) Hexachlorocyclopentadiene	8.77	237	202711	85.032	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091917\
Data File : BF098646.D
Acq On : 19 Sep 2017 17:33
Operator : SJ/JU
Sample : PB102449BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB102449BS

Quant Time: Sep 20 02:50:52 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 18 13:37:24 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.92	196	230325	48.569	ng		93
43) 2,4,5-Trichlorophenol	8.96	196	249686	50.373	ng		97
45) 1,1'-Biphenyl	9.09	154	998861	43.056	ng		98
46) 2-Chloronaphthalene	9.12	162	764695	46.155	ng	#	92
47) 2-Nitroaniline	9.23	65	302765	47.611	ng		97
48) Acenaphthylene	9.53	152	994524	40.371	ng		99
49) Dimethylphthalate	9.40	163	884164	44.068	ng		99
50) 2,6-Dinitrotoluene	9.47	165	195440	47.422	ng	#	67
51) Acenaphthene	9.70	154	636468	40.645	ng		98
52) 3-Nitroaniline	9.64	138	144257	28.997	ng		98
53) 2,4-Dinitrophenol	9.76	184	194580	97.763	ng	#	79
54) Dibenzofuran	9.87	168	945906	45.852	ng		97
55) 4-Nitrophenol	9.83	139	220838	77.264	ng	#	41
56) 2,4-Dinitrotoluene	9.88	165	264889	52.868	ng	#	69
57) Fluorene	10.22	166	769307	45.054	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.00	232	182459	54.773	ng		97
59) Diethylphthalate	10.10	149	891698	46.732	ng		98
60) 4-Chlorophenyl-phenylether	10.20	204	376053	47.682	ng		93
61) 4-Nitroaniline	10.27	138	213346	42.464	ng		81
62) Azobenzene	10.37	77	826677	40.198	ng		94
64) 4,6-Dinitro-2-methylphenol	10.30	198	152181	43.763	ng	#	70
65) n-Nitrosodiphenylamine	10.33	169	735022	39.481	ng		99
66) 4-Bromophenyl-phenylether	10.69	248	232553	42.736	ng		96
67) Hexachlorobenzene	10.76	284	226621	41.057	ng	#	86
68) Atrazine	10.87	200	273567	47.731	ng		96
69) Pentachlorophenol	10.97	266	189413	77.737	ng		98
70) Phenanthrene	11.17	178	1288446	42.390	ng		100
71) Anthracene	11.23	178	1334606	42.767	ng		99
72) Carbazole	11.39	167	1220339	41.960	ng		99
73) Di-n-butylphthalate	11.72	149	1551217	44.516	ng		99
74) Fluoranthene	12.36	202	1478017	48.575	ng		98
76) Benzidine	12.49	184	875115	33.768	ng	#	93
77) Pyrene	12.59	202	1551822	33.594	ng		99
79) Butylbenzylphthalate	13.21	149	847577	42.295	ng	#	83
80) Benzo(a)anthracene	13.78	228	1432563	41.729	ng		99
81) 3,3'-Dichlorobenzidine	13.74	252	295009	22.112	ng	#	95
82) Chrysene	13.82	228	1339376	38.596	ng		99
83) Bis(2-ethylhexyl)phthalate	13.77	149	1099618	43.722	ng	#	99
84) Di-n-octyl phthalate	14.37	149	1721811	39.902	ng		100
85) Indeno(1,2,3-cd)pyrene	16.54	276	1384014	56.846	ng		95
87) Benzo(b)fluoranthene	14.80	252	1427050	41.881	ng		99
88) Benzo(k)fluoranthene	14.83	252	1189514	37.394	ng	#	93
89) Benzo(a)pyrene	15.13	252	1257009	41.408	ng		99
90) Dibenzo(a,h)anthracene	16.54	278	1168563	52.918	ng		98
91) Benzo(g,h,i)perylene	16.93	276	1229531	55.357	ng	#	92

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

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Acq On : 19 Sep 2017 17:33
Operator : SJ/JU
Sample : PB102449BS
Misc :
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Instrument :
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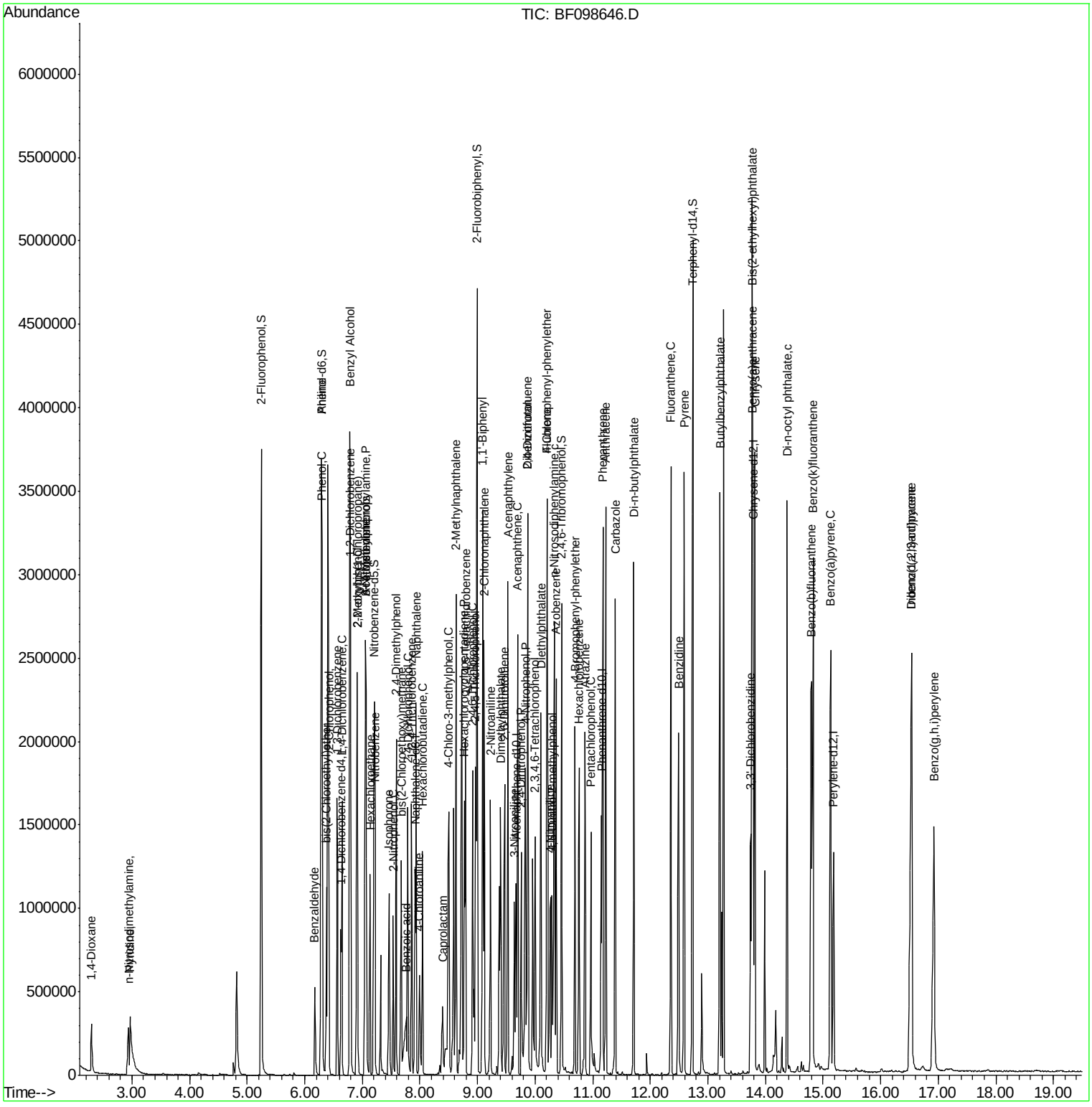
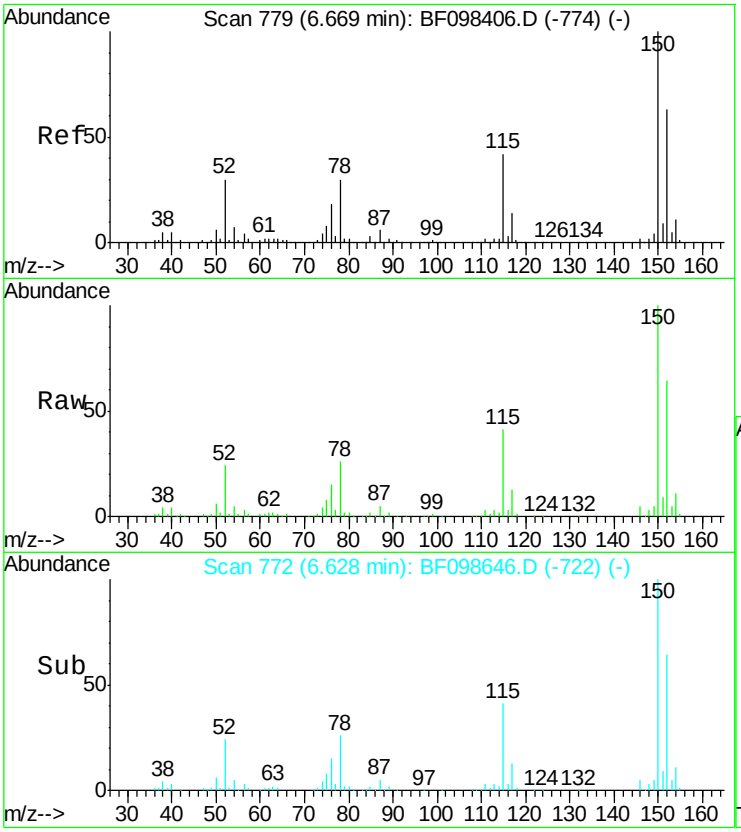
Quant Time: Sep 20 02:50:52 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 18 13:37:24 2017
Response via : Initial Calibration



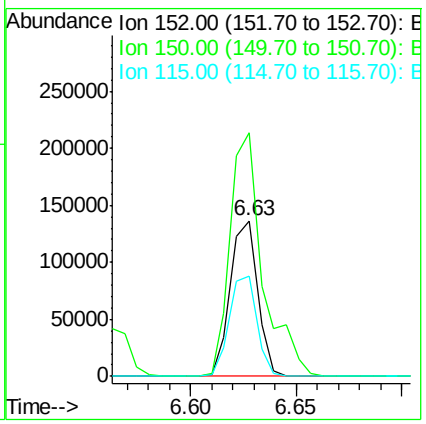


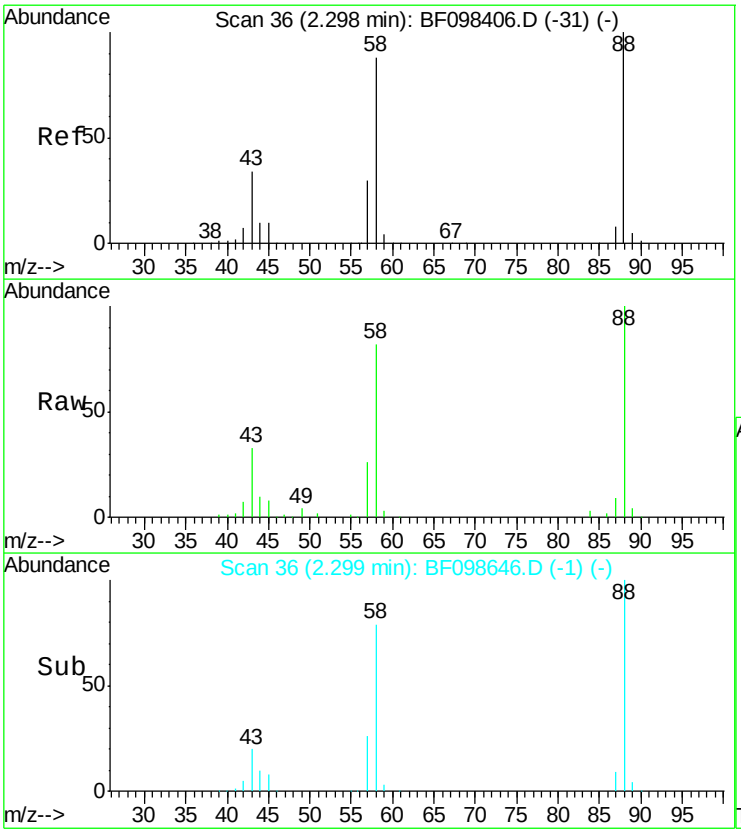
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:152 Resp: 121795

Ion	Ratio	Lower	Upper
152	100		
150	156.6	126.2	189.2
115	64.1	52.2	78.2

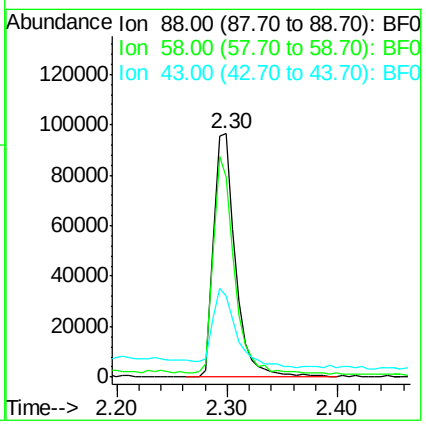


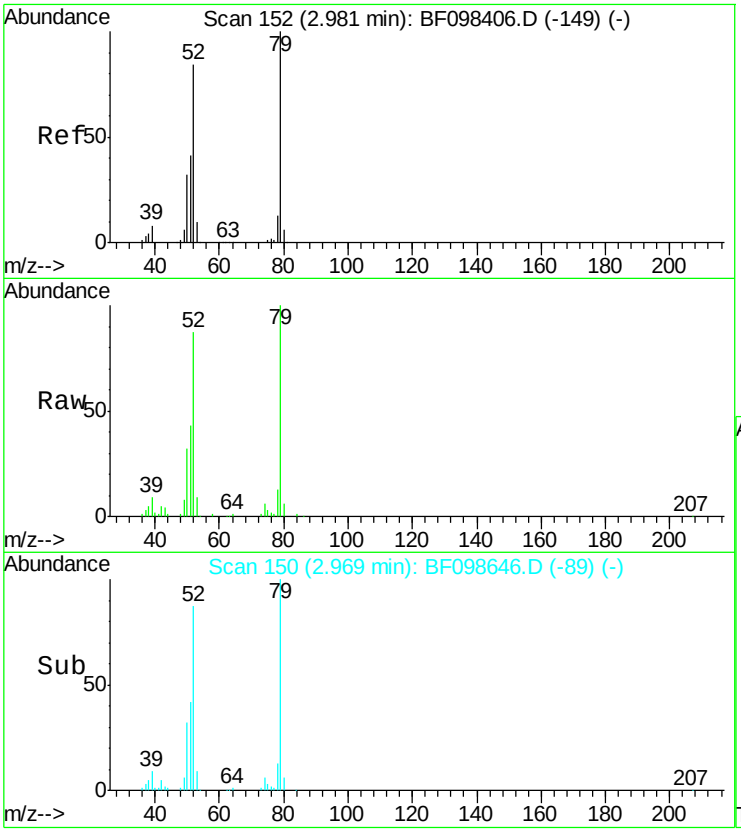


#2
1,4-Dioxane
Concen: 30.686 ng
RT: 2.30 min Scan# 36
Delta R.T. 0.06 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion: 88 Resp: 130469

Ion	Ratio	Lower	Upper
88	100		
58	87.1	61.4	92.0
43	35.1	23.4	35.0#



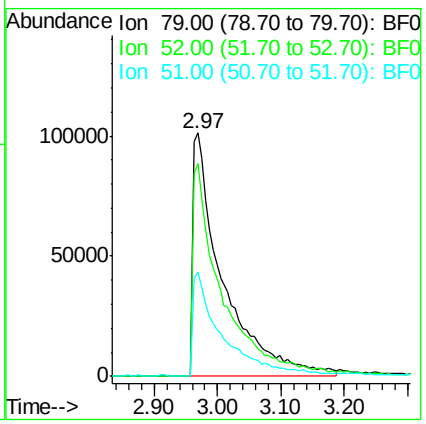


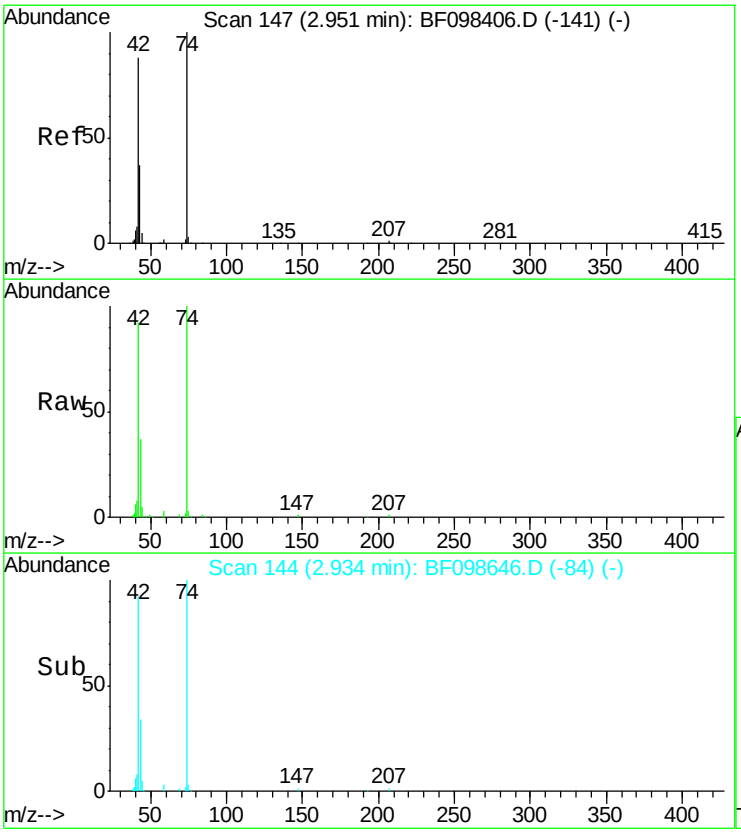
#3
Pyridine
Concen: 28.914 ng
RT: 2.97 min Scan# 150
Delta R.T. 0.06 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion: 79 Resp: 326475

Ion	Ratio	Lower	Upper
79	100		
52	87.3	54.8	82.2#
51	42.5	27.0	40.4#

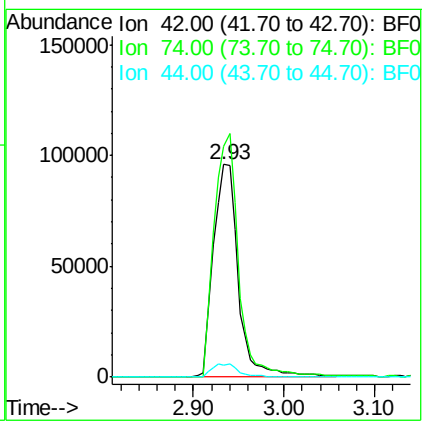


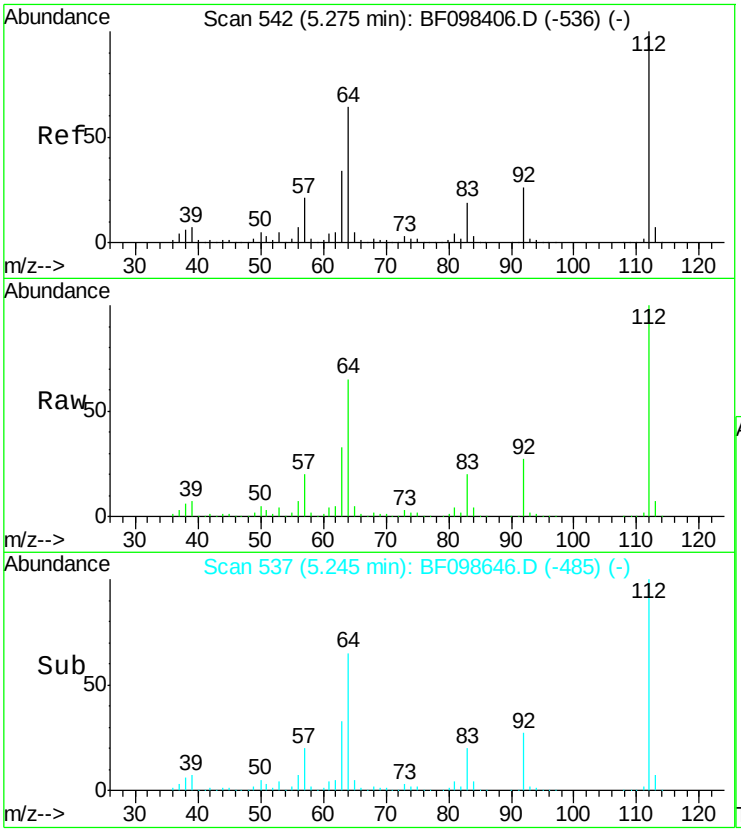


#4
n-Nitrosodimethylamine
Concen: 33.033 ng
RT: 2.93 min Scan# 144
Delta R.T. 0.05 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion: 42 Resp: 182856

Ion	Ratio	Lower	Upper
42	100		
74	108.8	103.9	155.9
44	5.8	5.7	8.5



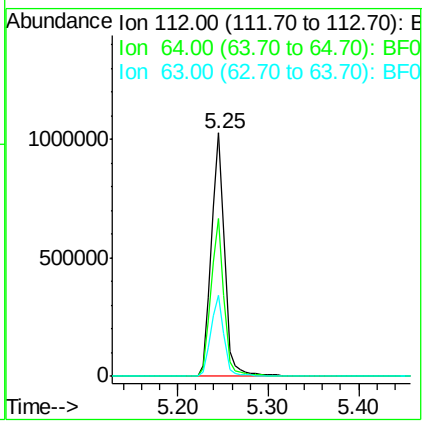


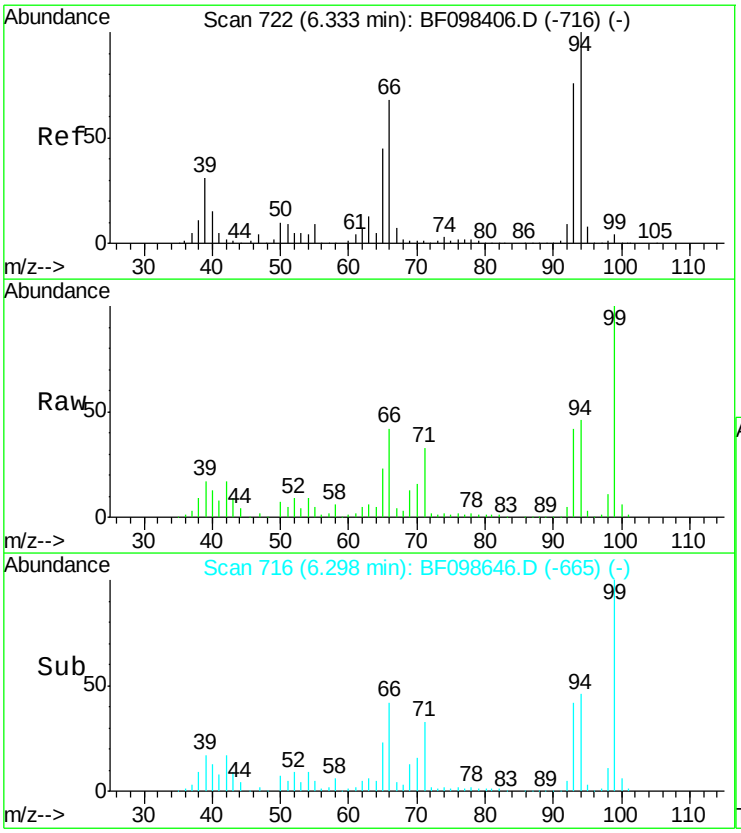
#5
2-Fluorophenol
Concen: 128.990 ng
RT: 5.25 min Scan# 537
Delta R.T. 0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:112 Resp: 1062568

Ion	Ratio	Lower	Upper
112	100		
64	64.8	46.0	69.0
63	33.3	23.4	35.0

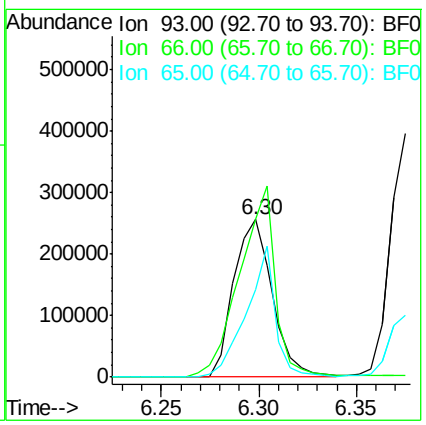


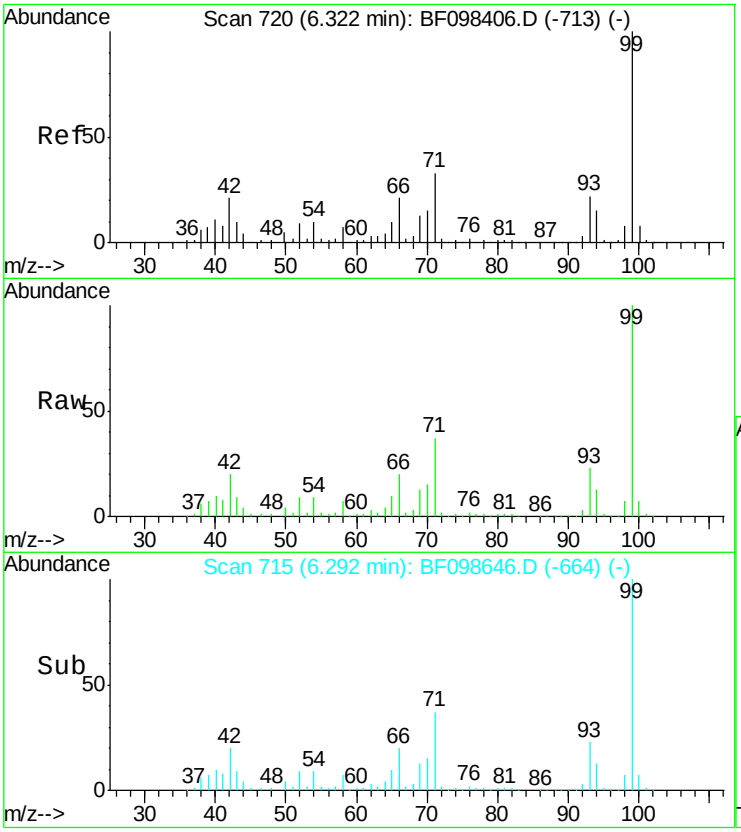


#6
Aniline
Concen: 26.842 ng
RT: 6.30 min Scan# 716
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion: 93 Resp: 352200

Ion	Ratio	Lower	Upper
93	100		
66	99.7	32.9	49.3#
65	55.6	16.0	24.0#



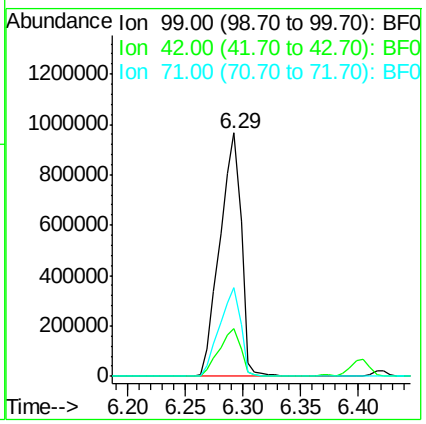


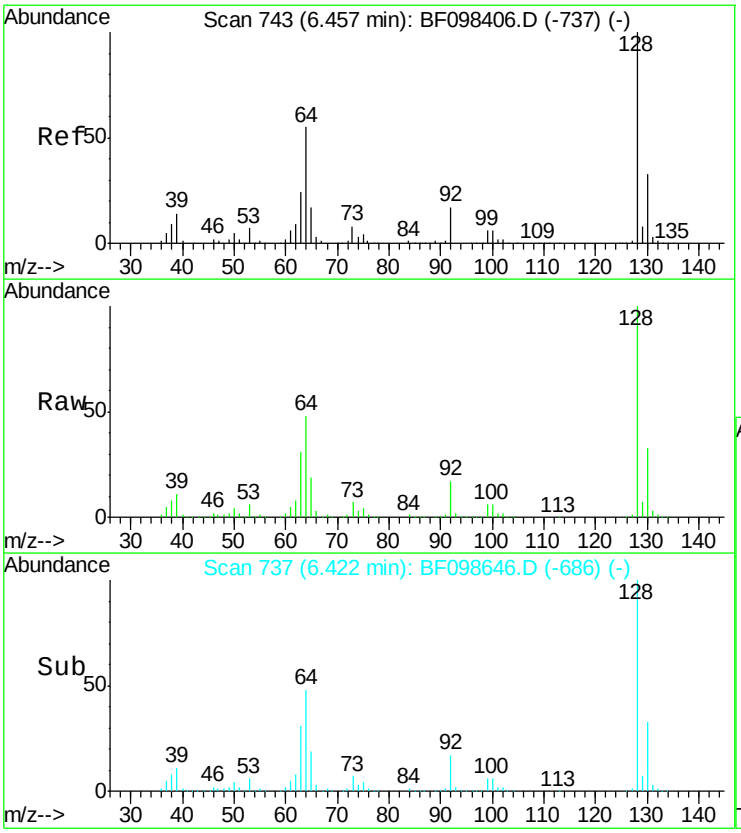
#7
Phenol-d6
Concen: 118.591 ng
RT: 6.29 min Scan# 715
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion: 99 Resp: 1240343

Ion	Ratio	Lower	Upper
99	100		
42	19.6	13.5	20.3
71	36.6	24.5	36.7

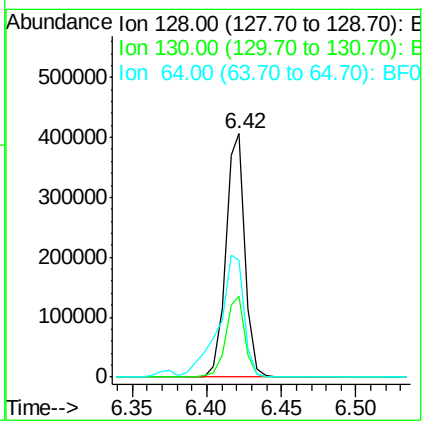


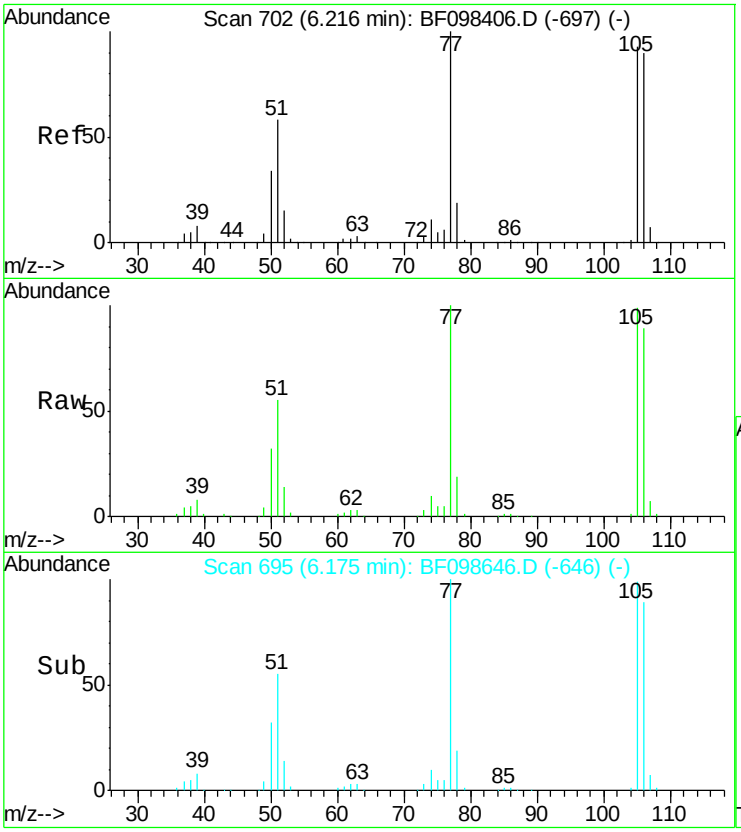


#8
2-Chlorophenol
Concen: 40.626 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:128 Resp: 367997

Ion	Ratio	Lower	Upper
128	100		
130	33.3	12.9	52.9
64	47.9	28.4	68.4



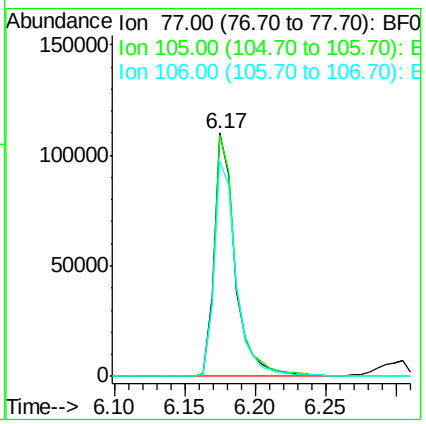


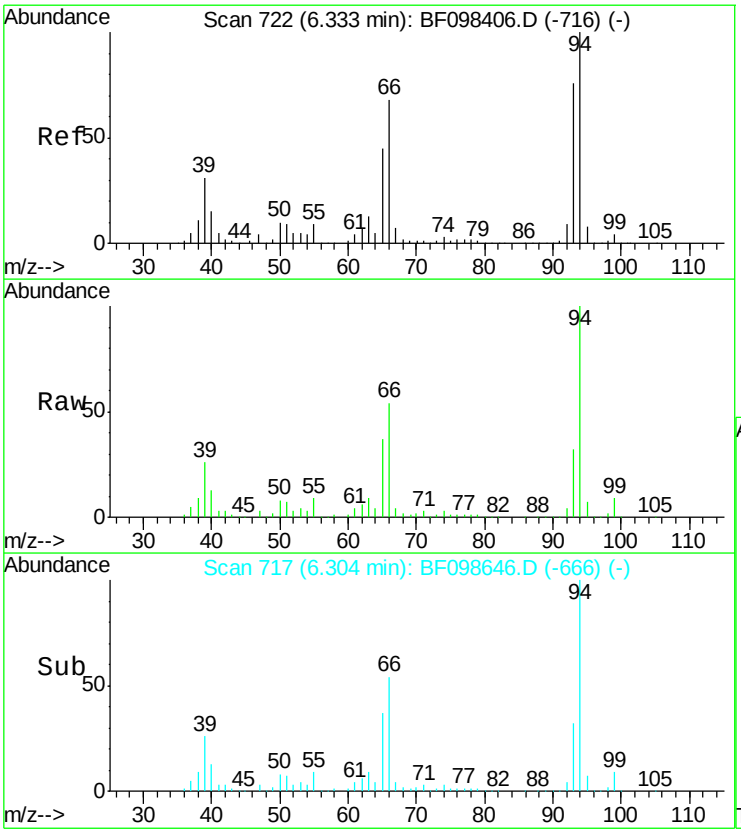
#9
Benzaldehyde
Concen: 16.581 ng
RT: 6.17 min Scan# 695
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion: 77 Resp: 113364

Ion	Ratio	Lower	Upper
77	100		
105	98.9	83.8	123.8
106	88.7	79.1	119.1

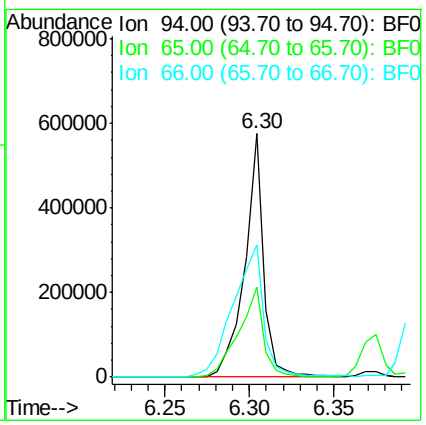


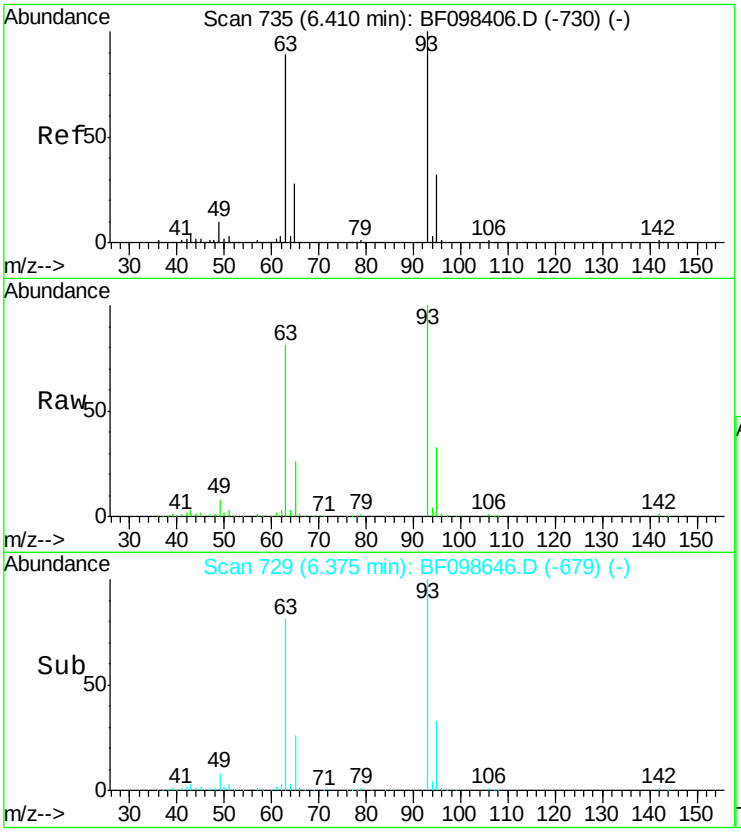


#10
Phenol
Concen: 37.220 ng
RT: 6.30 min Scan# 717
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion: 94 Resp: 452164

Ion	Ratio	Lower	Upper
94	100		
65	36.9	9.9	49.9
66	54.1	23.1	63.1



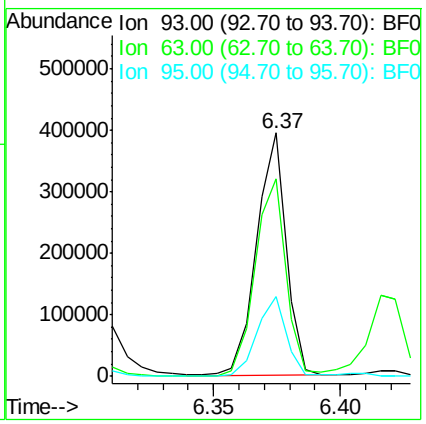


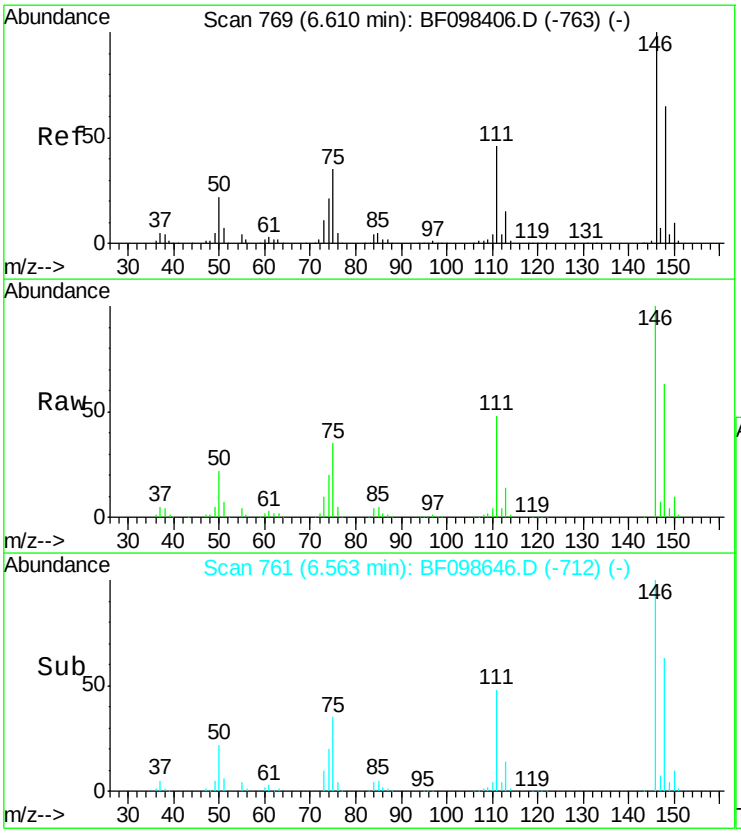
#11
bis(2-Chloroethyl)ether
Concen: 35.169 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion: 93 Resp: 322127

Ion	Ratio	Lower	Upper
93	100		
63	81.1	59.2	99.2
95	32.9	12.8	52.8

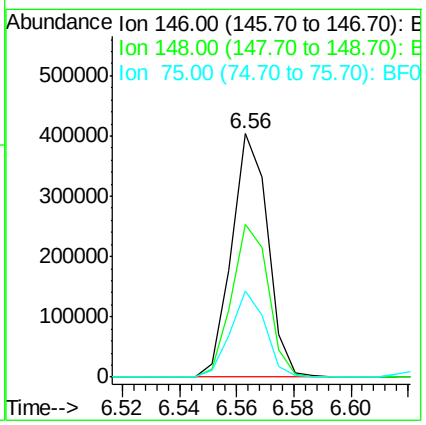


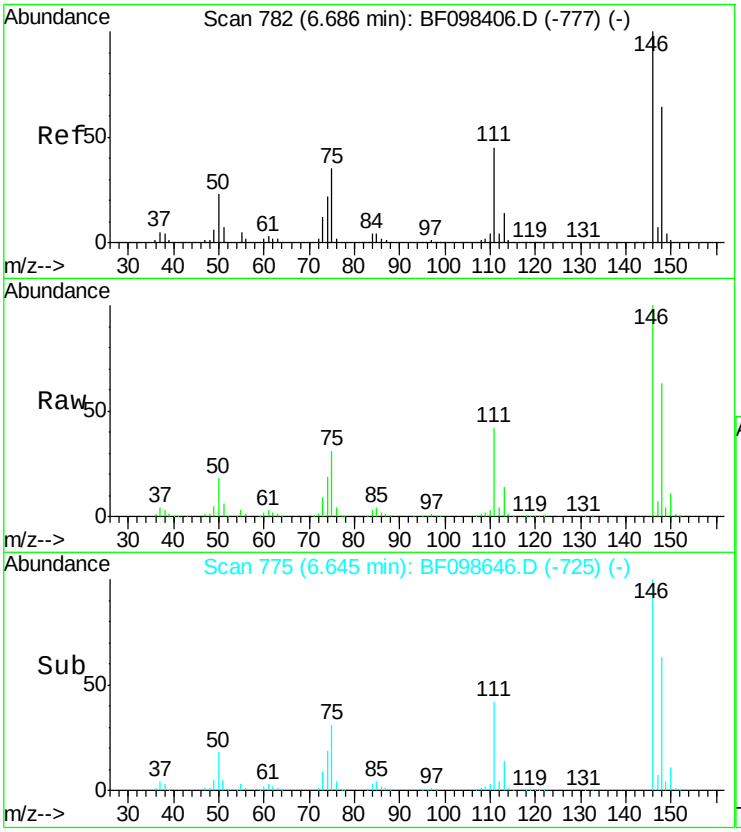


#12
1,3-Dichlorobenzene
Concen: 39.372 ng m
RT: 6.56 min Scan# 761
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:146 Resp: 358967

Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.8	77.6
75	35.5	23.1	34.7#



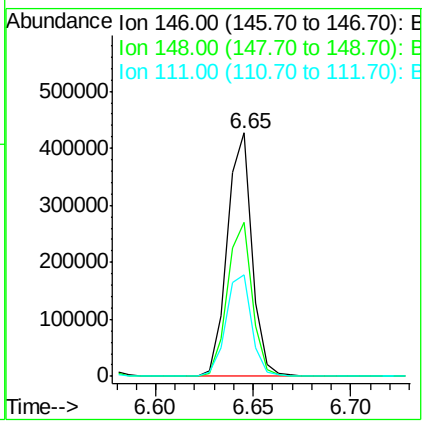


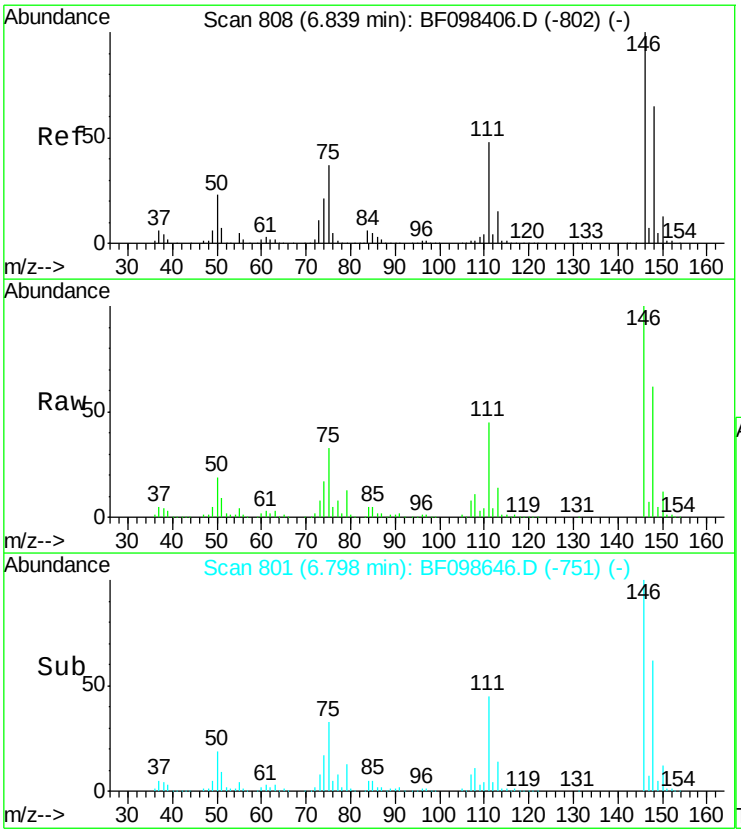
#13
1,4-Dichlorobenzene
Concen: 40.054 ng
RT: 6.65 min Scan# 775
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:146 Resp: 374058

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.2	78.2
111	41.9	30.3	45.5

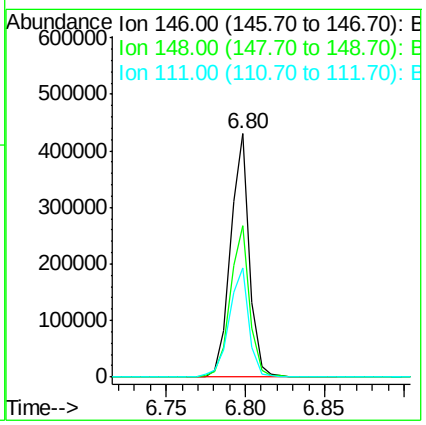


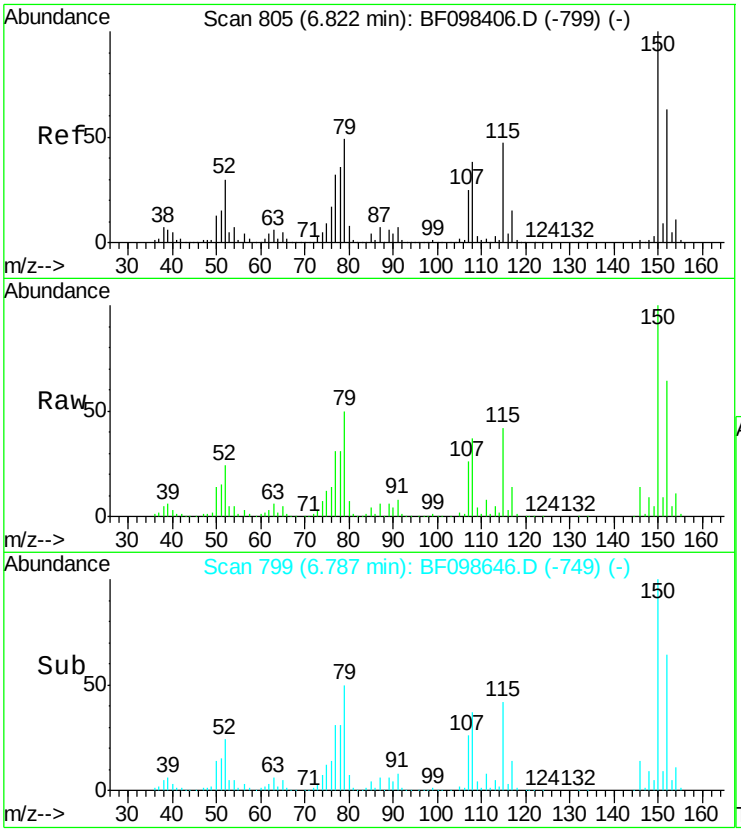


#14
1,2-Dichlorobenzene
Concen: 41.431 ng
RT: 6.80 min Scan# 801
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:146 Resp: 352504

Ion	Ratio	Lower	Upper
146	100		
148	62.5	50.4	75.6
111	44.9	38.2	57.4



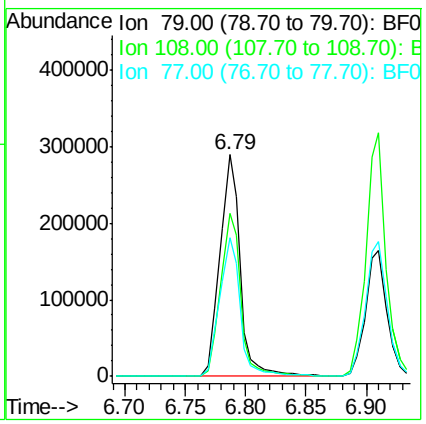


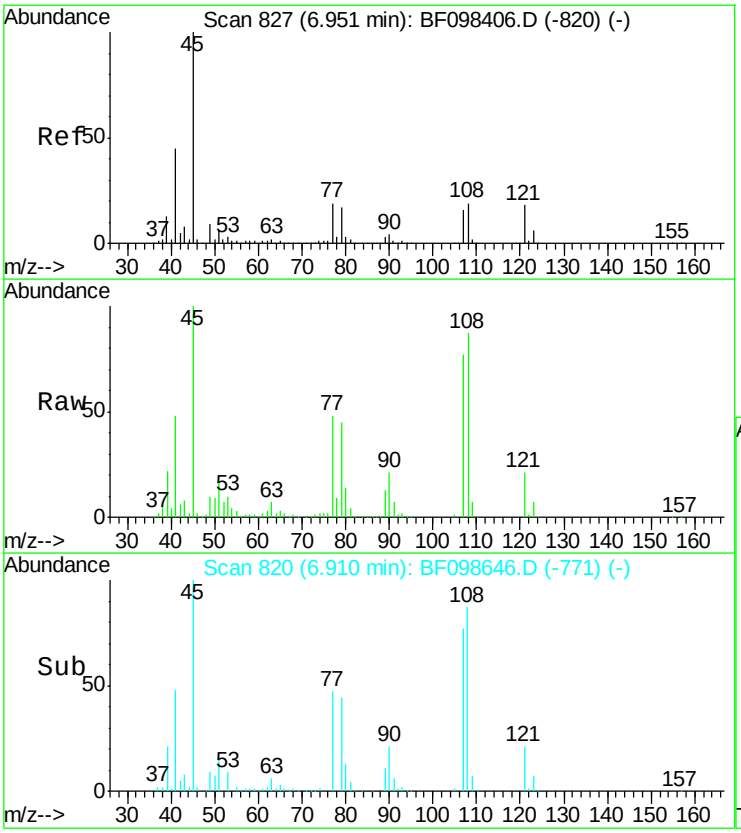
#15
Benzyl Alcohol
Concen: 48.189 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion: 79 Resp: 335434

Ion	Ratio	Lower	Upper
79	100		
108	73.8	63.4	95.0
77	62.3	49.2	73.8

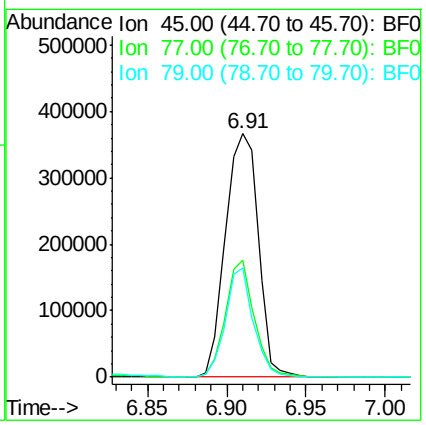


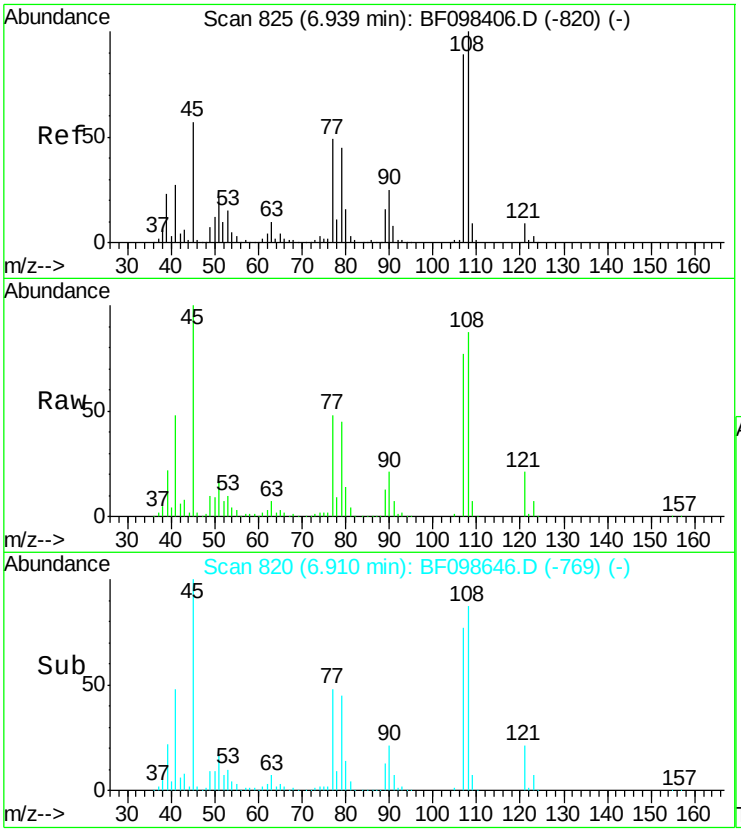


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.804 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion: 45 Resp: 524522

Ion	Ratio	Lower	Upper
45	100		
77	48.2	0.0	33.2#
79	44.9	0.0	30.0#



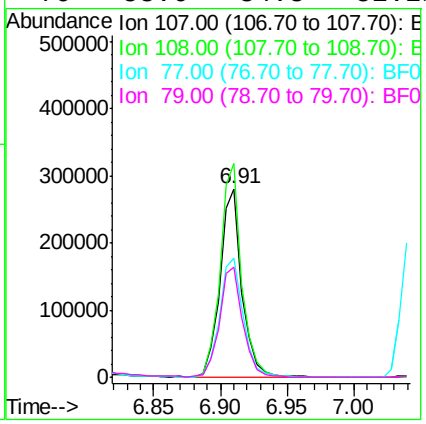


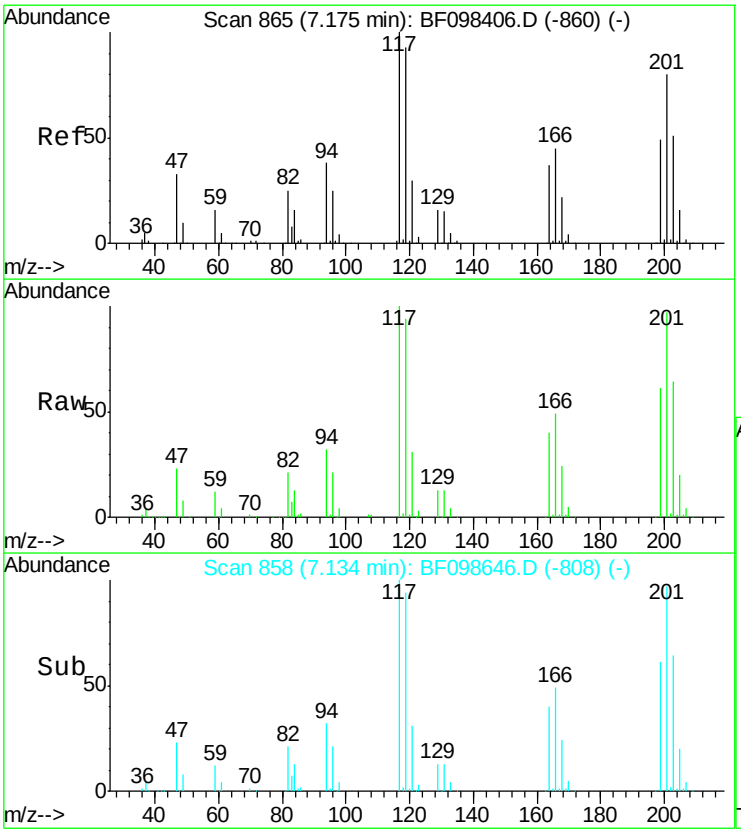
#17
2-Methylphenol
Concen: 44.005 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:107 Resp: 325038

Ion	Ratio	Lower	Upper
107	100		
108	113.3	93.4	140.0
77	63.0	35.8	53.6#
79	58.6	34.8	52.2#

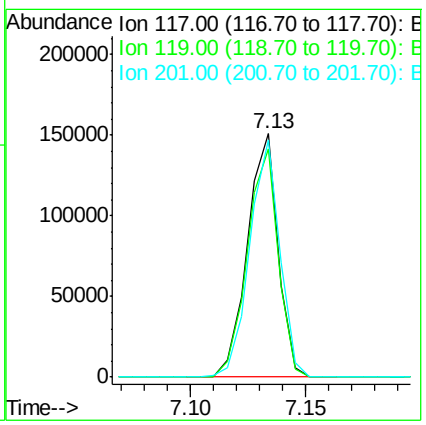


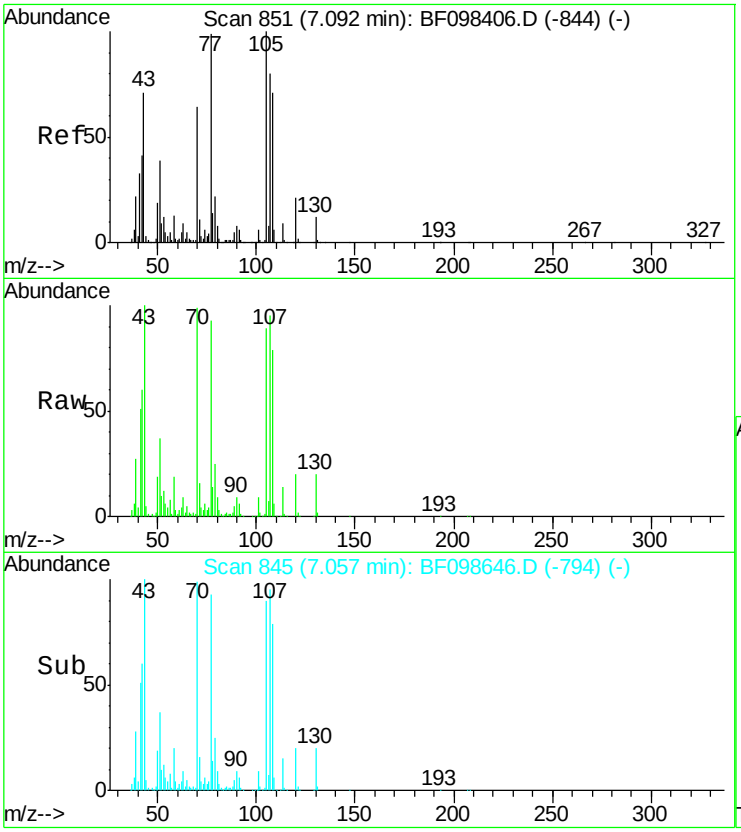


#18
Hexachloroethane
Concen: 39.134 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:117 Resp: 139962

Ion	Ratio	Lower	Upper
117	100		
119	93.9	77.4	116.0
201	97.3	94.6	141.8



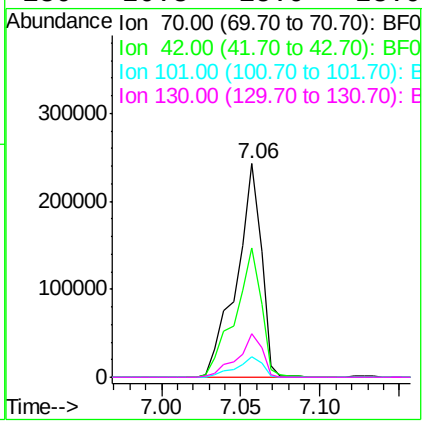


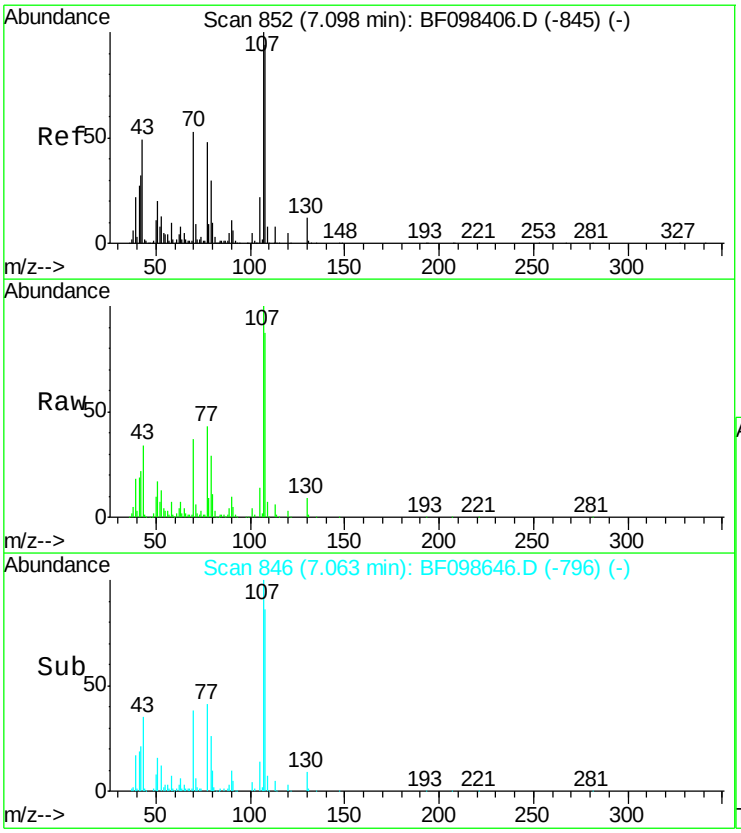
#19
n-Nitroso-di-n-propylamine
Concen: 40.295 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion: 70 Resp: 265093

Ion	Ratio	Lower	Upper
70	100		
42	60.4	47.2	70.8
101	9.5	7.2	10.8
130	20.3	15.9	23.9

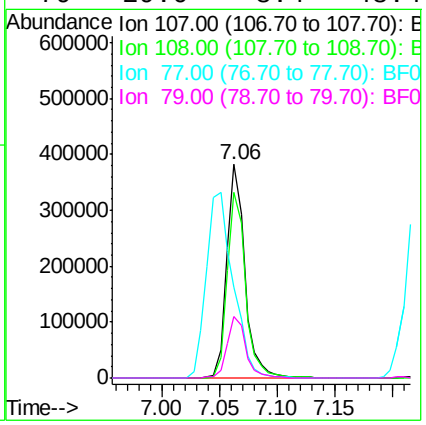


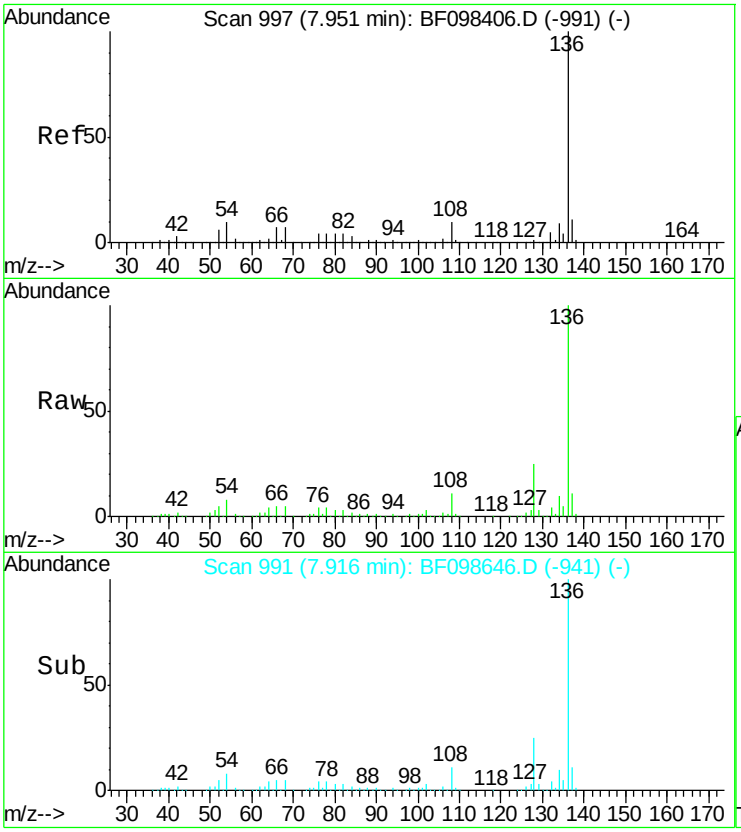


#20
3+4-Methylphenols
Concen: 44.451 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:107 Resp: 414341

Ion	Ratio	Lower	Upper
107	100		
108	86.8	71.0	111.0
77	42.6	90.5	130.5#
79	29.0	8.4	48.4



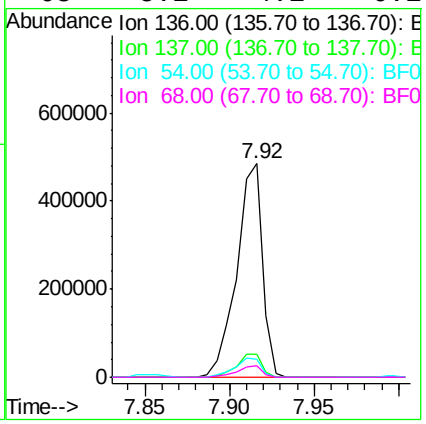


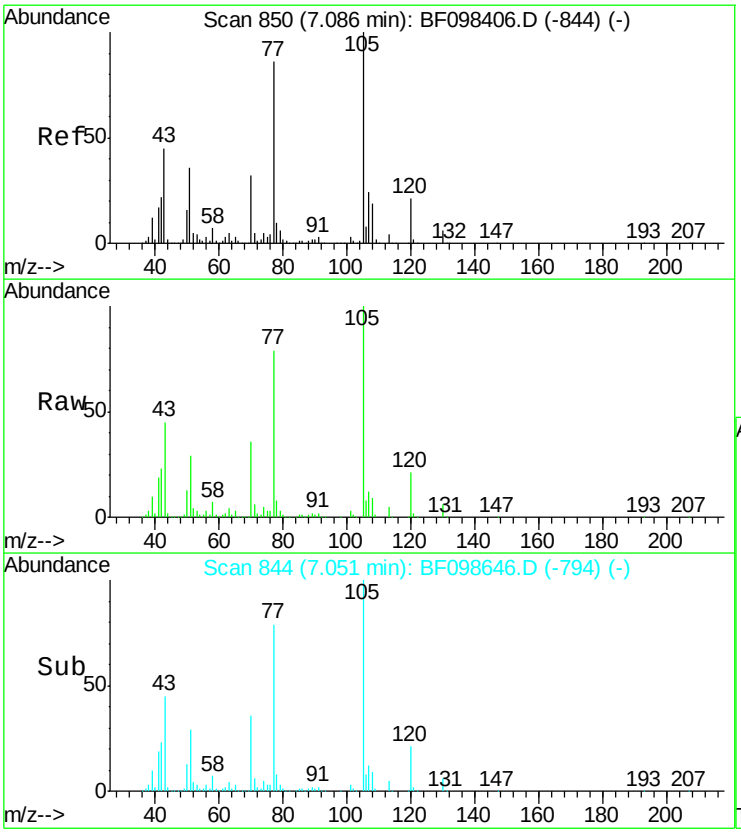
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.92 min Scan# 991
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:136 Resp: 517742

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.5	12.7
54	8.4	4.9	7.3#
68	5.1	4.1	6.1

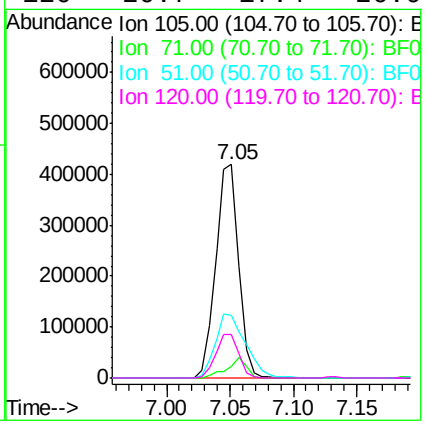


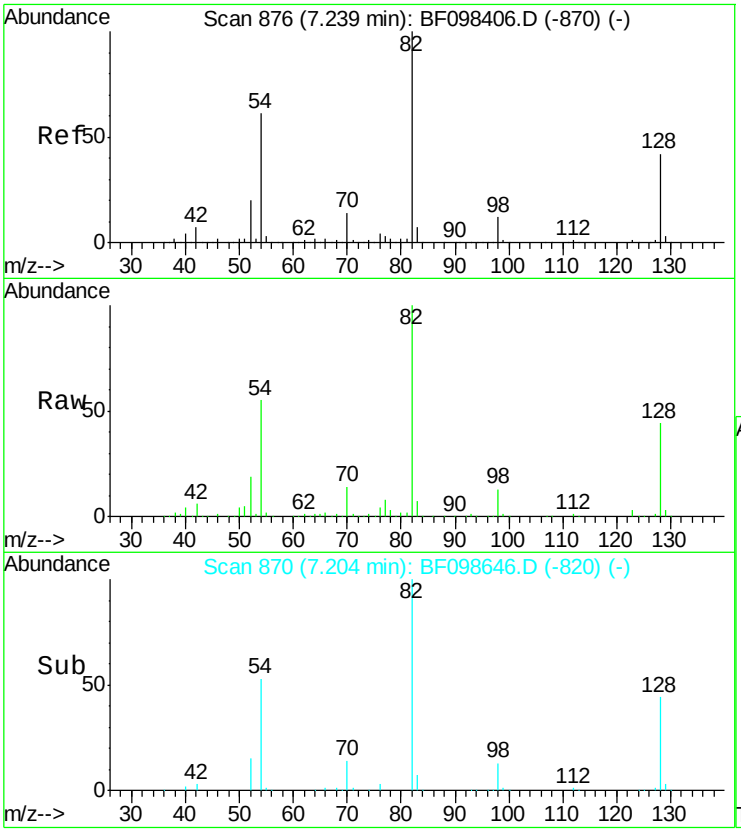


#22
Acetophenone
Concen: 39.438 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:105 Resp: 527740

Ion	Ratio	Lower	Upper
105	100		
71	5.6	2.8	4.2#
51	29.2	30.7	46.1#
120	20.7	17.4	26.0



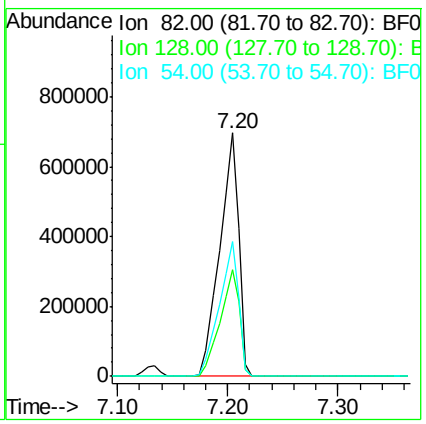


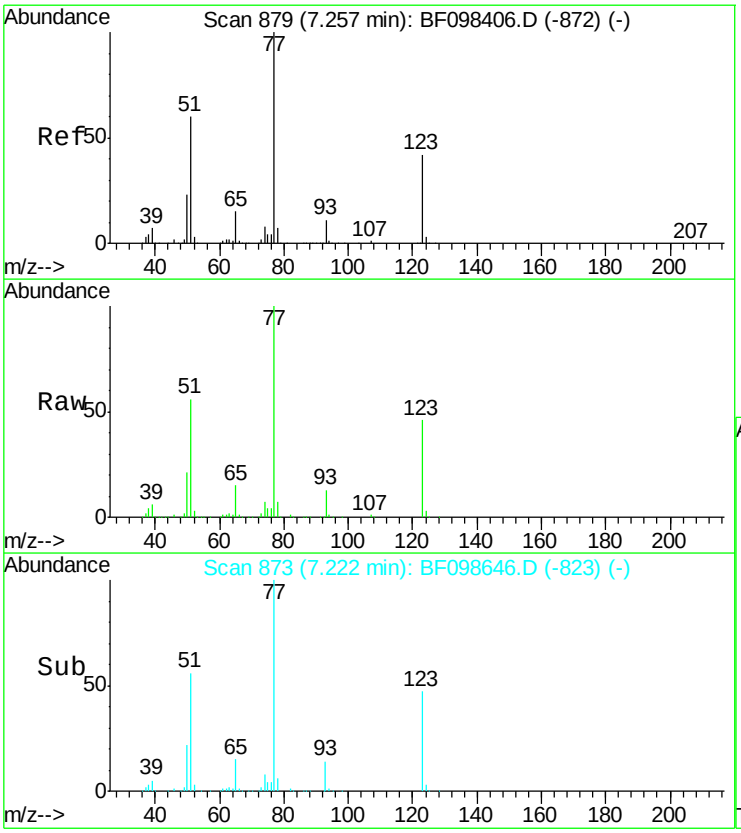
#23
Nitrobenzene-d5
Concen: 89.706 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion: 82 Resp: 833090

Ion	Ratio	Lower	Upper
82	100		
128	43.6	34.0	51.0
54	55.2	42.2	63.2

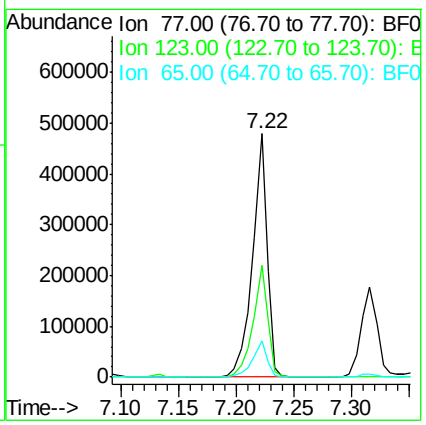


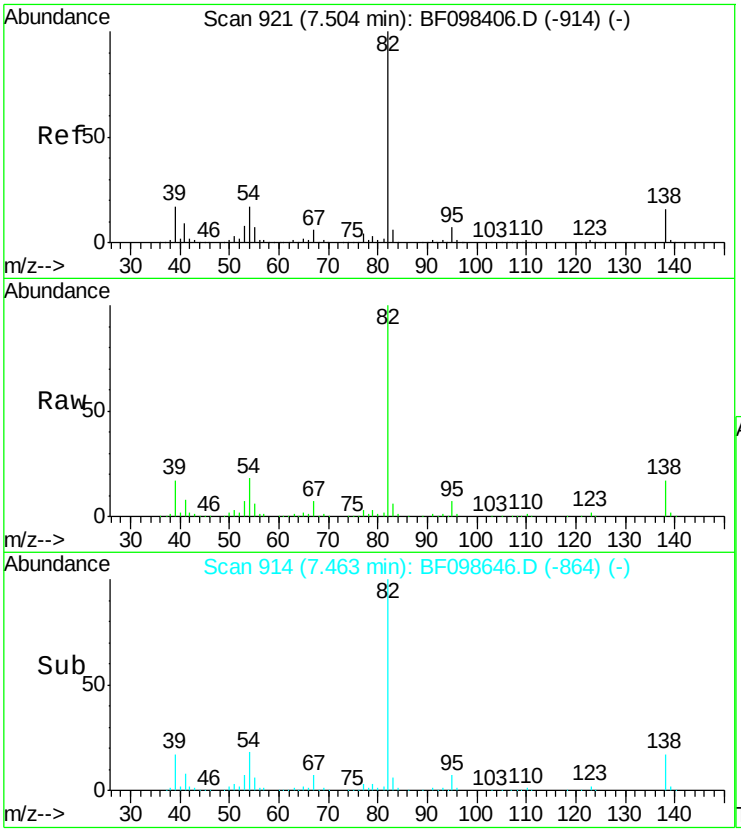


#24
Nitrobenzene
Concen: 39.935 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion: 77 Resp: 422448

Ion	Ratio	Lower	Upper
77	100		
123	46.1	35.8	53.8
65	14.8	10.6	15.8



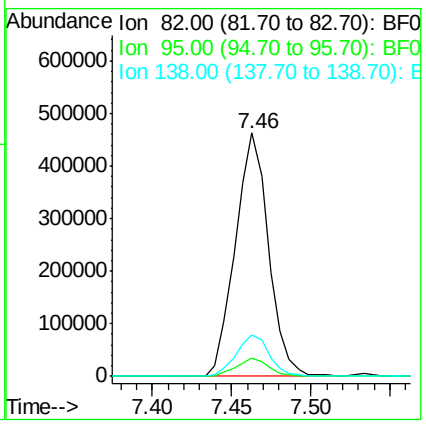


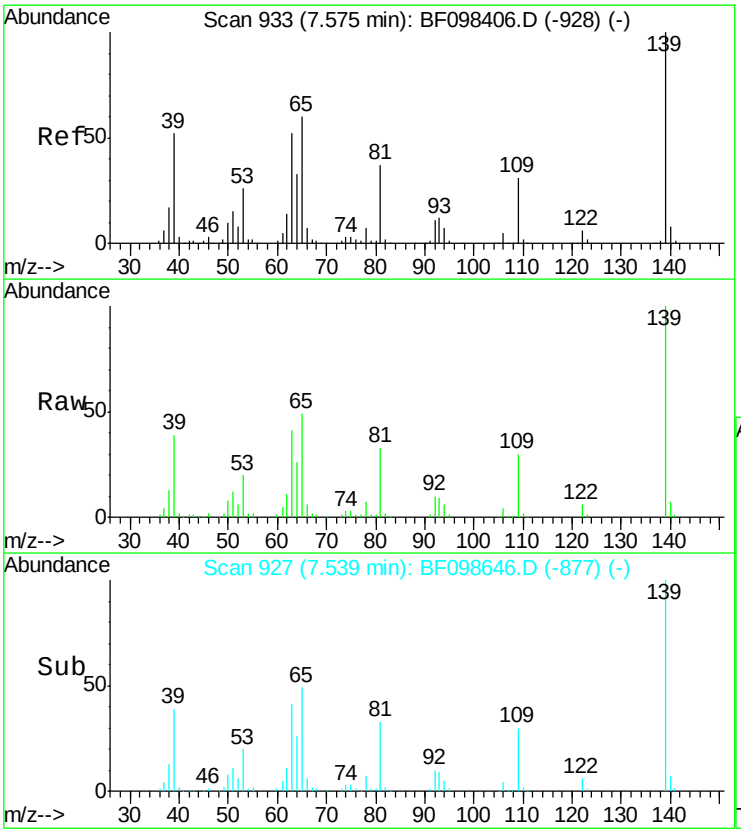
#25
Isophorone
Concen: 35.734 ng
RT: 7.46 min Scan# 914
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion: 82 Resp: 671432

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.3	7.9
138	17.2	13.1	19.7

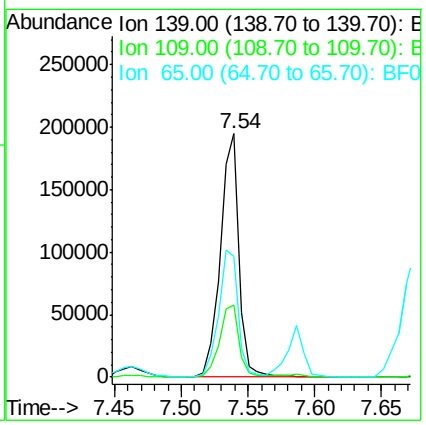


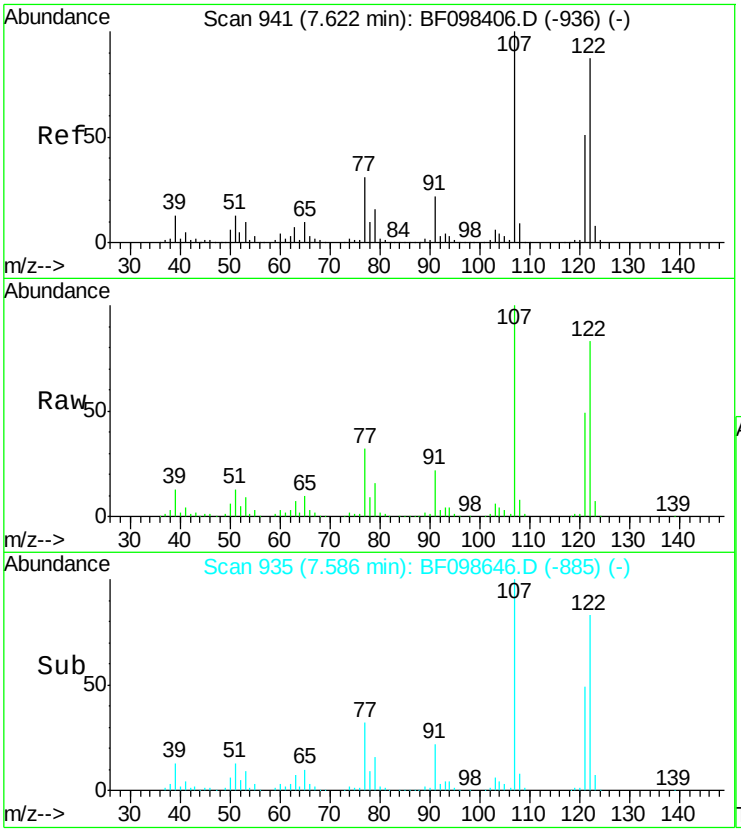


#26
2-Nitrophenol
Concen: 44.882 ng
RT: 7.54 min Scan# 927
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:139 Resp: 191695

Ion	Ratio	Lower	Upper
139	100		
109	29.8	21.0	31.6
65	49.4	33.0	49.6



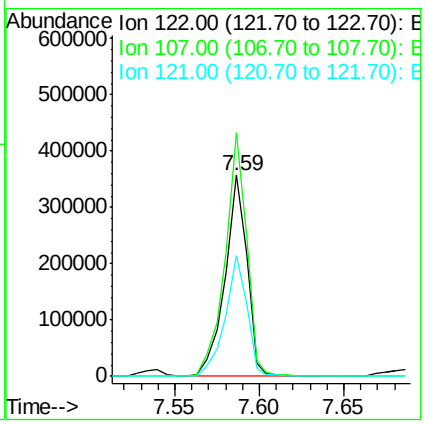


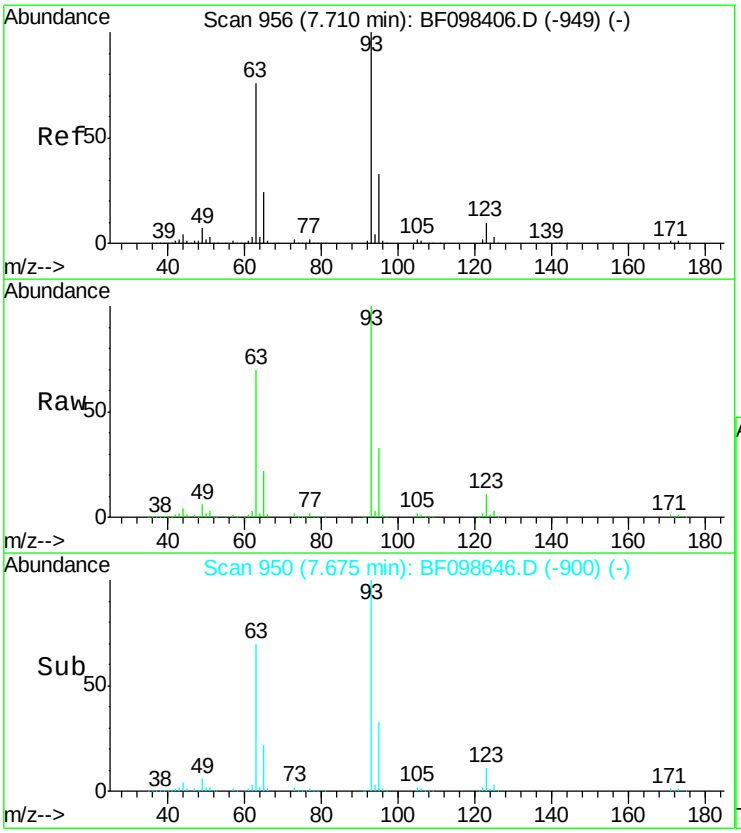
#27
2,4-Dimethylphenol
Concen: 39.493 ng
RT: 7.59 min Scan# 935
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:122 Resp: 321551

Ion	Ratio	Lower	Upper
122	100		
107	121.0	89.2	133.8
121	59.8	45.2	67.8

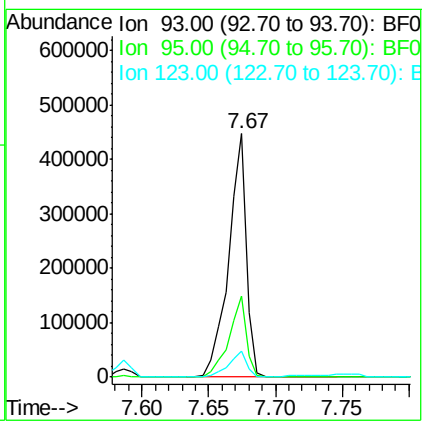


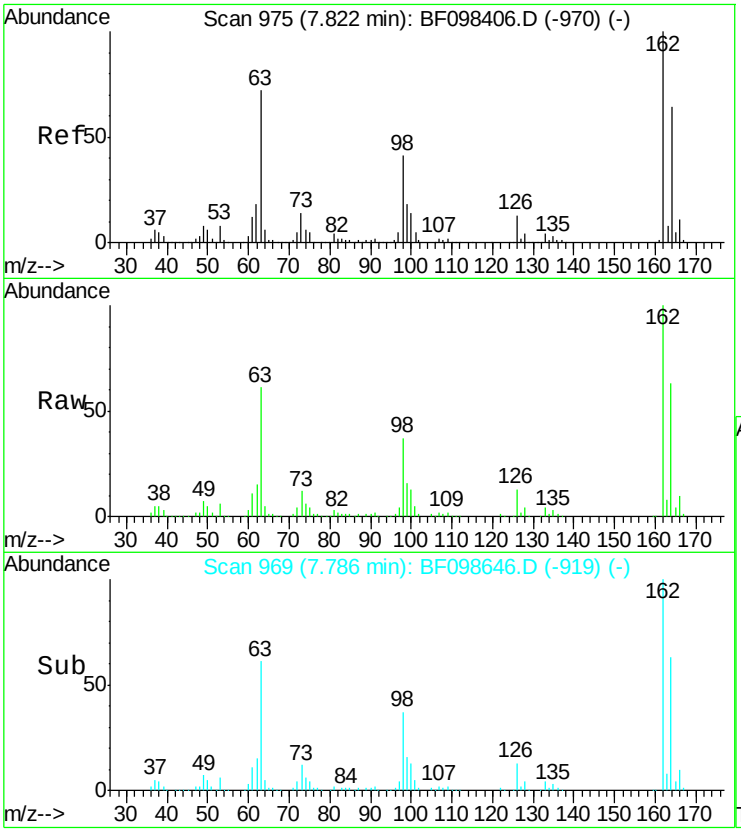


#28
bis(2-Chloroethoxy)methane
Concen: 36.844 ng
RT: 7.67 min Scan# 950
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion: 93 Resp: 422434

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.5	39.7
123	10.8	9.0	13.4



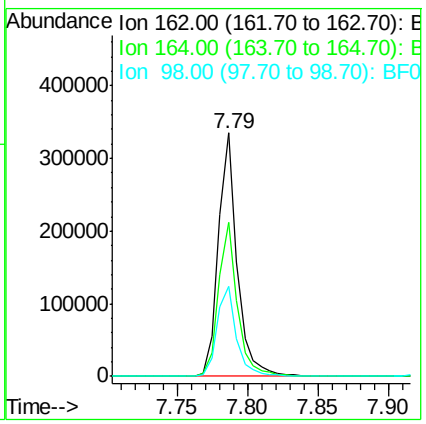


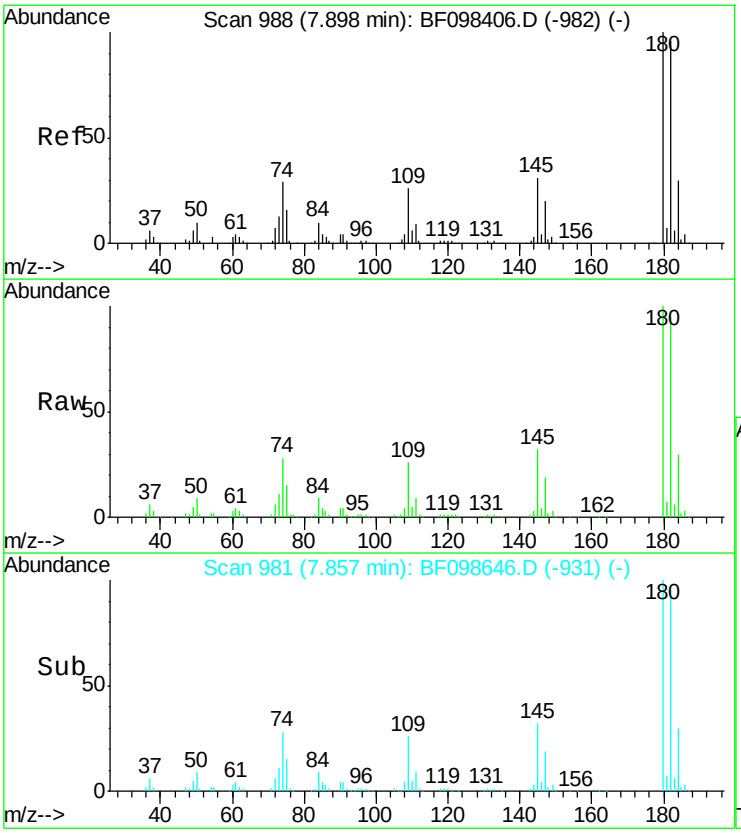
#29
2,4-Dichlorophenol
Concen: 45.934 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:162 Resp: 311047

Ion	Ratio	Lower	Upper
162	100		
164	63.2	44.6	84.6
98	37.2	14.8	54.8

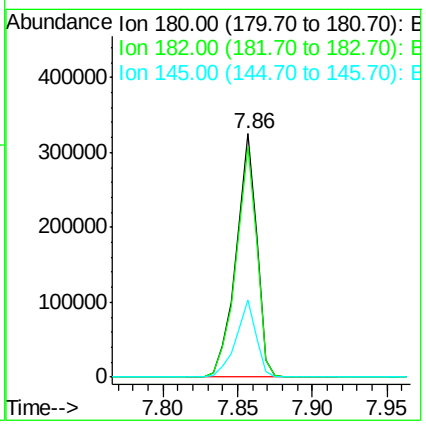


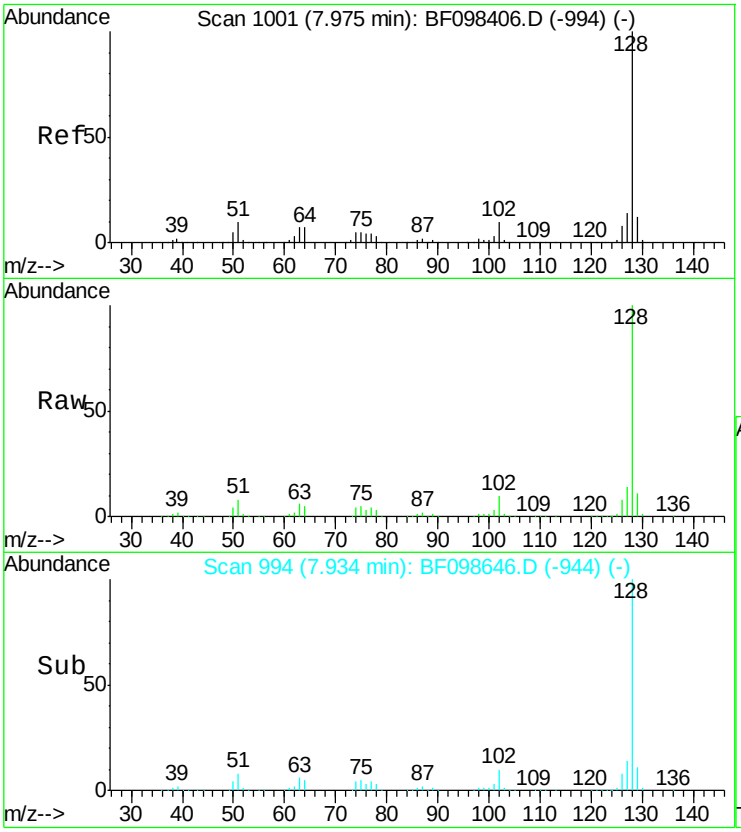


#30
1,2,4-Trichlorobenzene
Concen: 42.695 ng
RT: 7.86 min Scan# 981
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:180 Resp: 314497

Ion	Ratio	Lower	Upper
180	100		
182	94.7	75.8	113.6
145	31.7	25.3	37.9



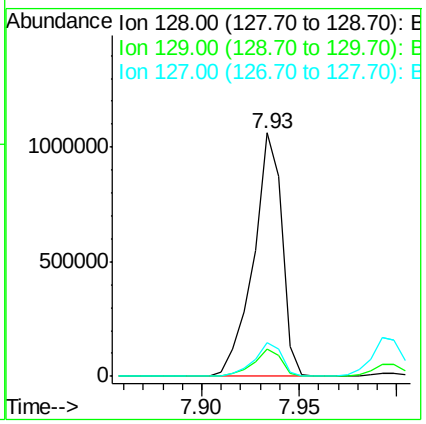


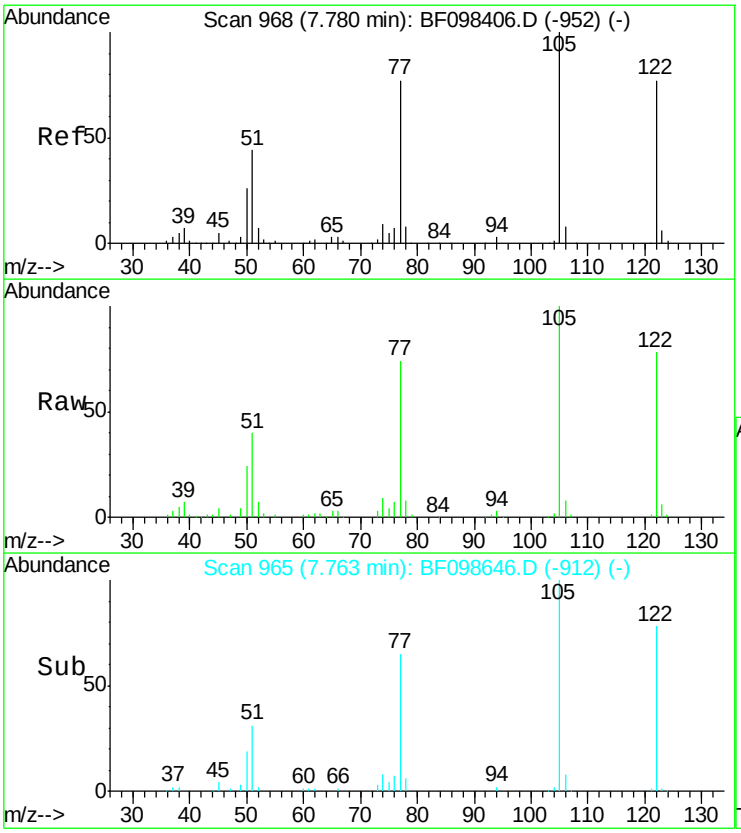
#31
Naphthalene
Concen: 42.049 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:128 Resp: 1076244

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.6
127	13.6	10.8	16.2

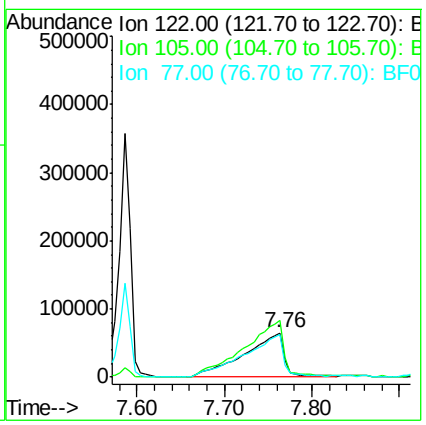


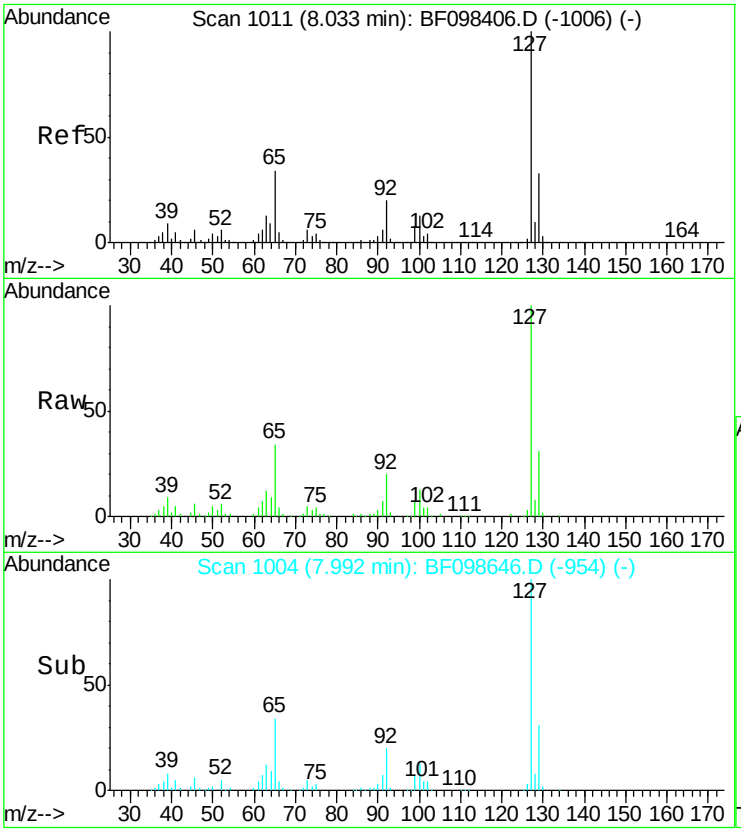


#32
Benzoic acid
Concen: 38.964 ng
RT: 7.76 min Scan# 965
Delta R.T. 0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:122 Resp: 202992

Ion	Ratio	Lower	Upper
122	100		
105	128.9	103.3	143.3
77	95.9	73.7	113.7



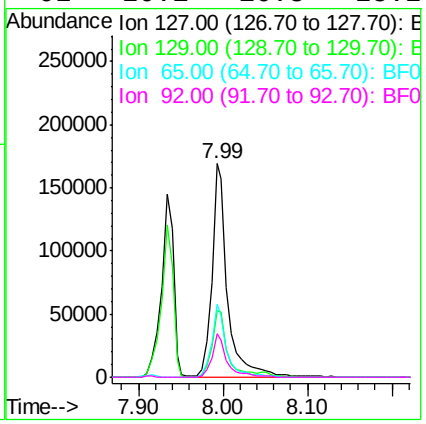


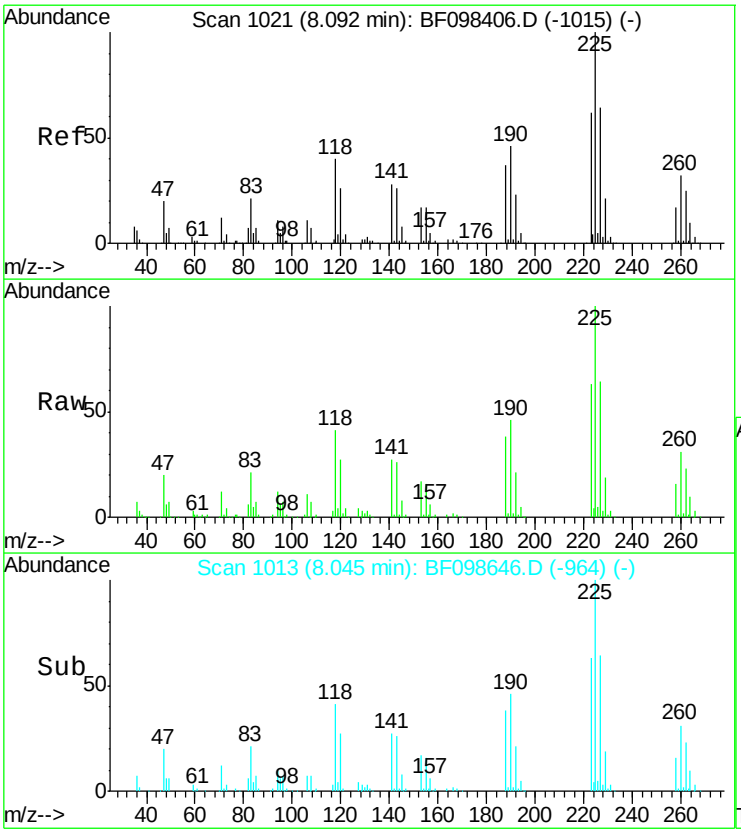
#33
4-Chloroaniline
Concen: 21.138 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:127 Resp: 219881

Ion	Ratio	Lower	Upper
127	100		
129	31.0	26.2	39.2
65	34.5	27.8	41.8
92	20.1	16.8	25.2

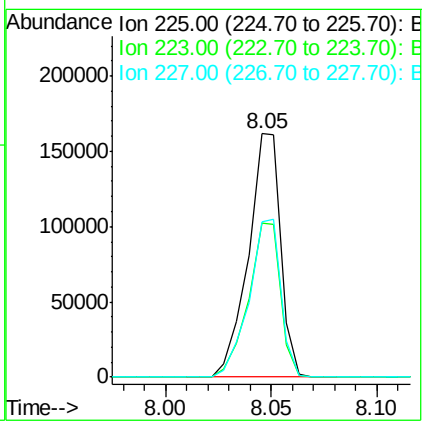


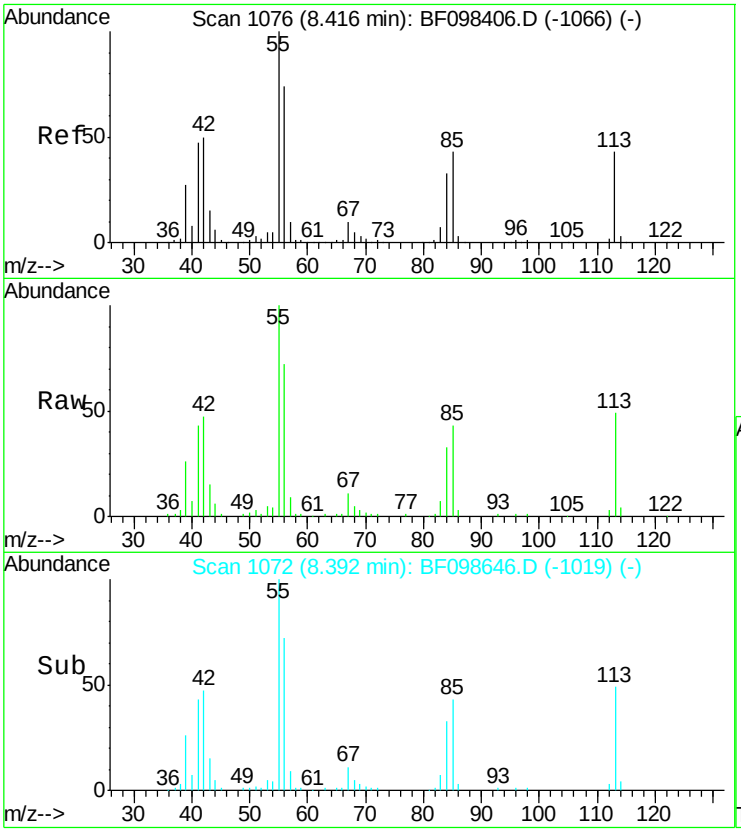


#34
Hexachlorobutadiene
Concen: 45.657 ng
RT: 8.05 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:225 Resp: 172652

Ion	Ratio	Lower	Upper
225	100		
223	63.1	48.8	73.2
227	63.7	51.1	76.7



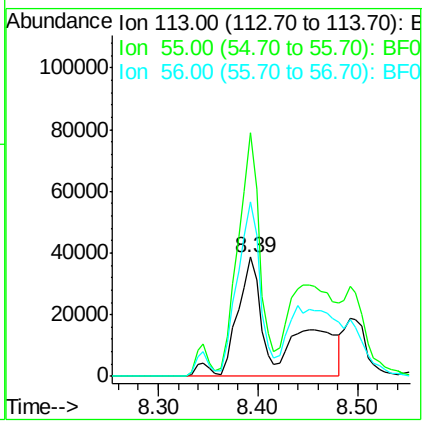


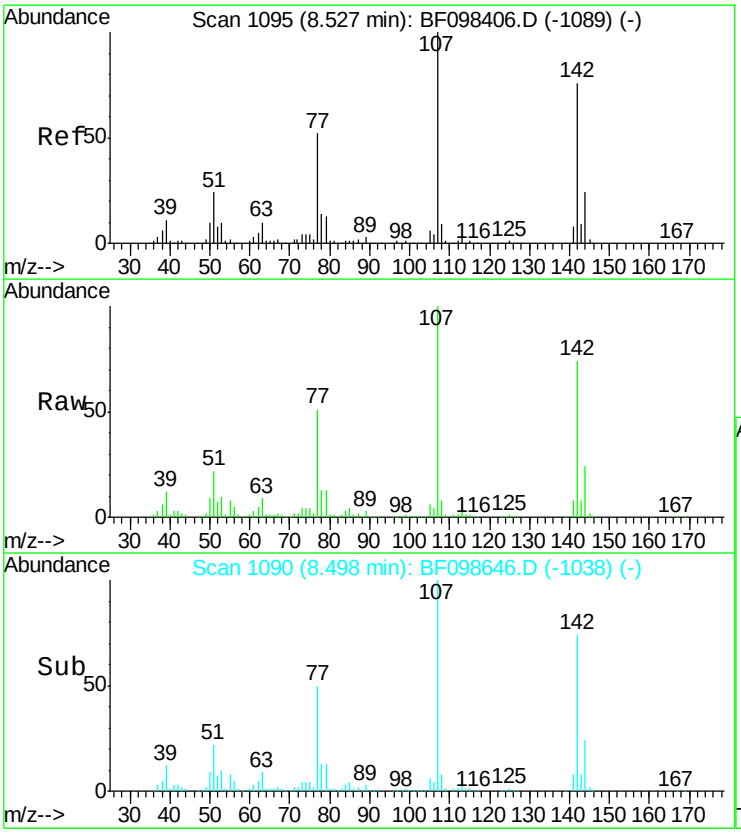
#35
Caprolactam
Concen: 48.411 ng m
RT: 8.39 min Scan# 1072
Delta R.T. 0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:113 Resp: 113043

Ion	Ratio	Lower	Upper
113	100		
55	204.1	150.2	190.2#
56	146.4	107.8	147.8

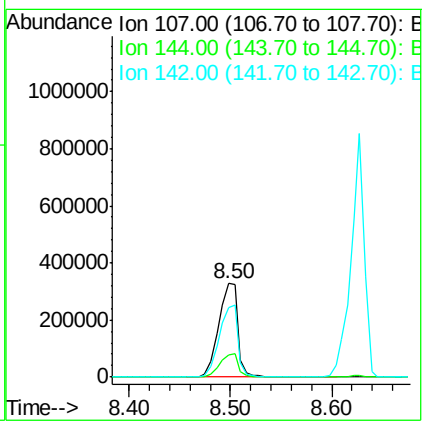


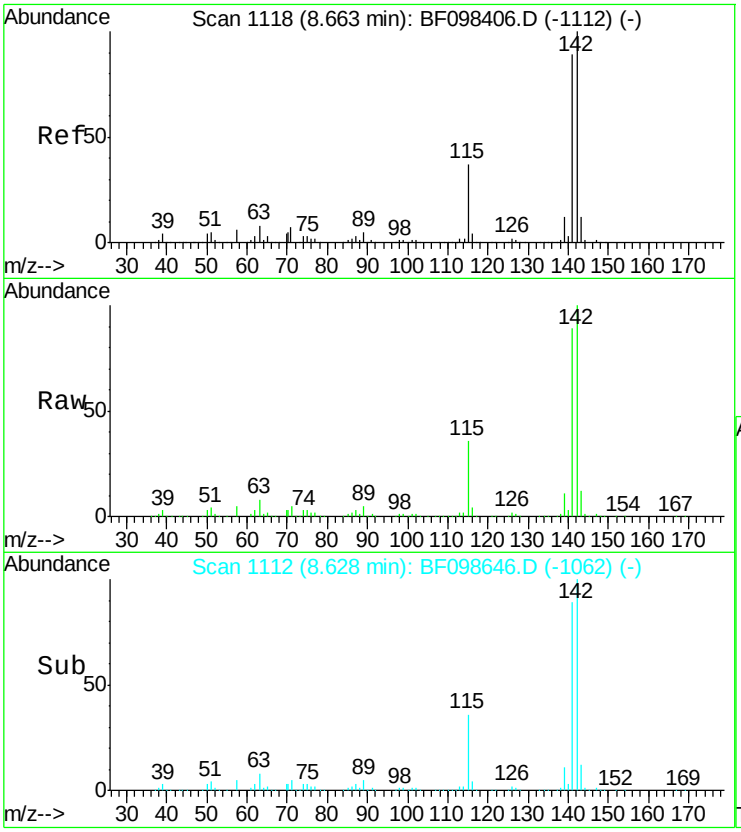


#36
4-Chloro-3-methylphenol
Concen: 51.189 ng
RT: 8.50 min Scan# 1090
Delta R.T. 0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:107 Resp: 429882

Ion	Ratio	Lower	Upper
107	100		
144	23.9	24.2	36.4#
142	74.1	73.4	110.0



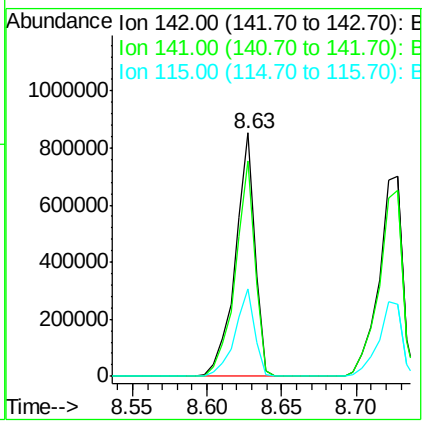


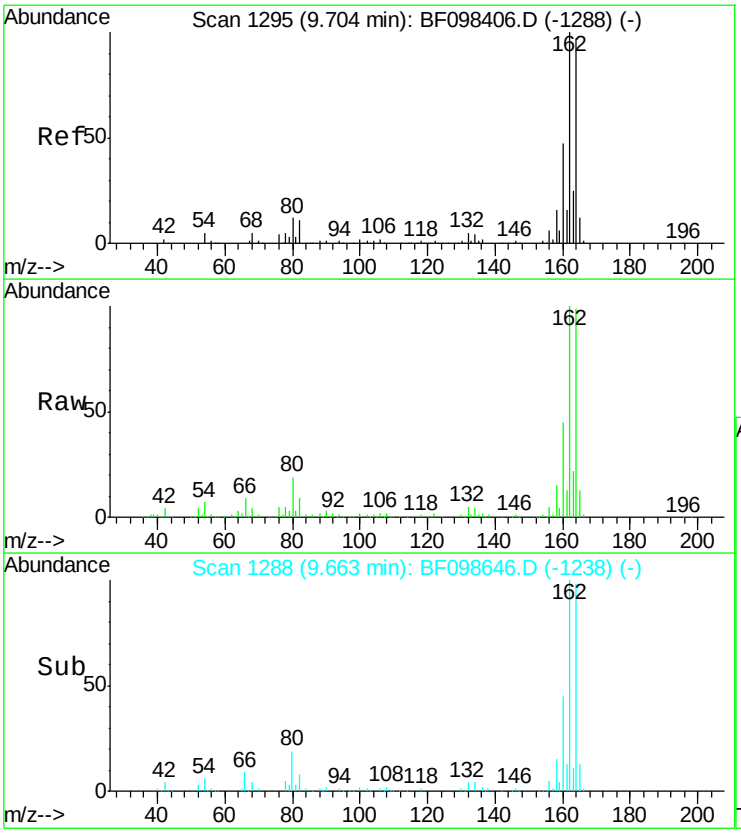
#37
2-Methylnaphthalene
Concen: 50.562 ng
RT: 8.63 min Scan# 1112
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:142 Resp: 783892

Ion	Ratio	Lower	Upper
142	100		
141	88.5	71.3	106.9
115	36.1	27.1	40.7

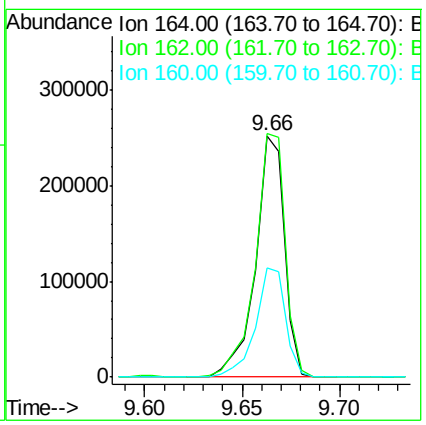


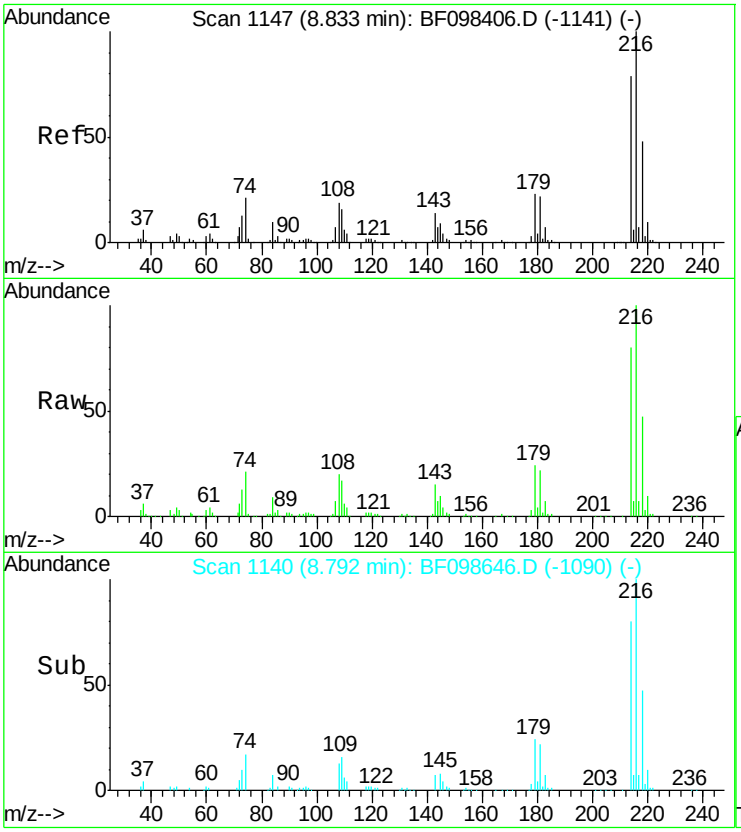


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:164 Resp: 259190

Ion	Ratio	Lower	Upper
164	100		
162	101.0	82.6	123.8
160	45.4	36.2	54.2



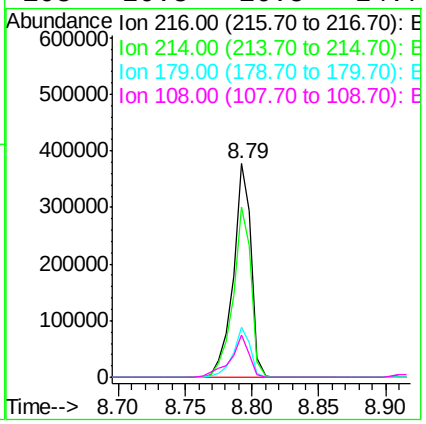


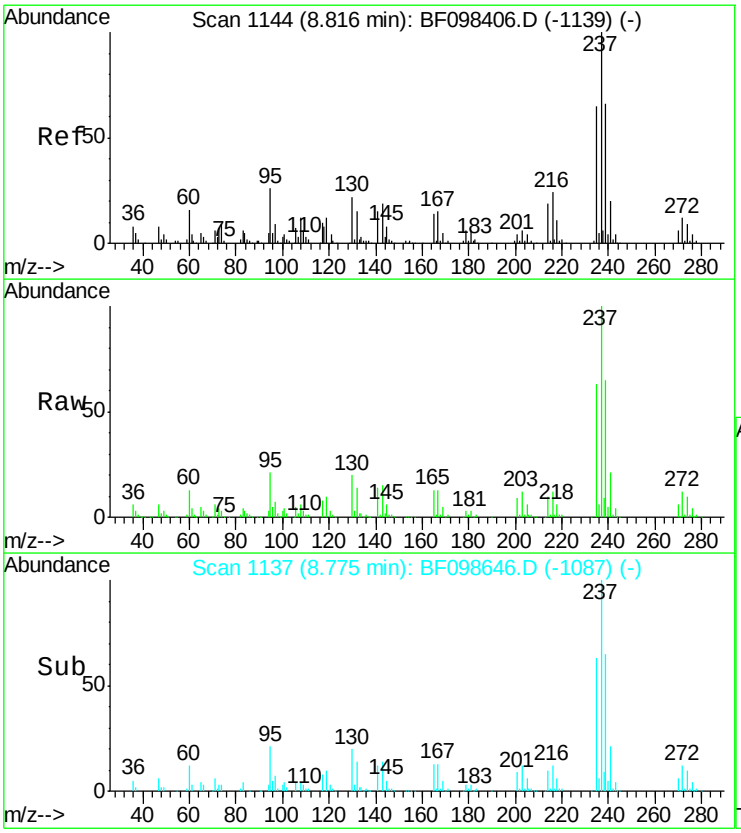
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.958 ng
RT: 8.79 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:216 Resp: 354907

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.4	95.2
179	22.7	17.9	26.9
108	20.3	16.5	24.7

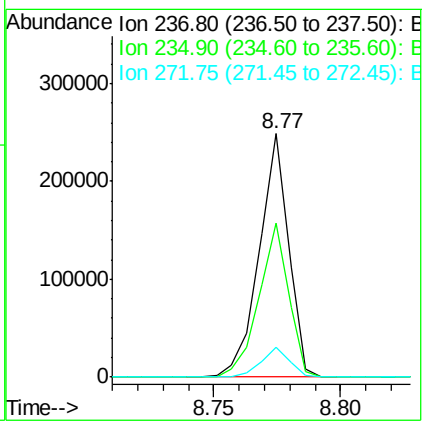


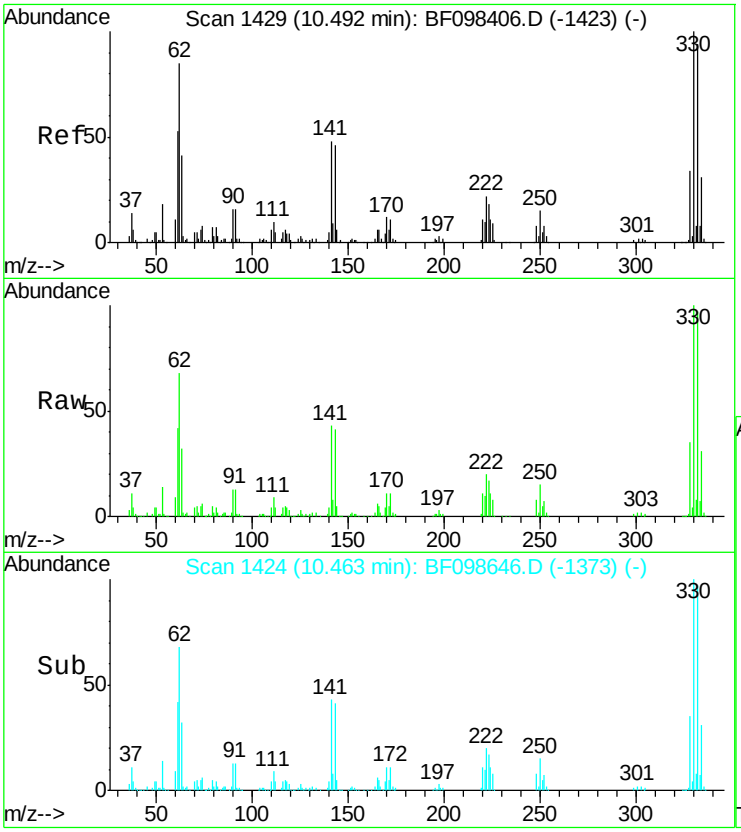


#40
Hexachlorocyclopentadiene
Concen: 85.032 ng
RT: 8.77 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:237 Resp: 202711

Ion	Ratio	Lower	Upper
237	100		
235	63.5	42.6	82.6
272	12.4	0.0	31.9



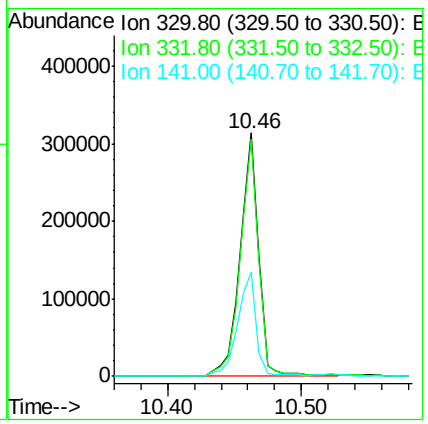


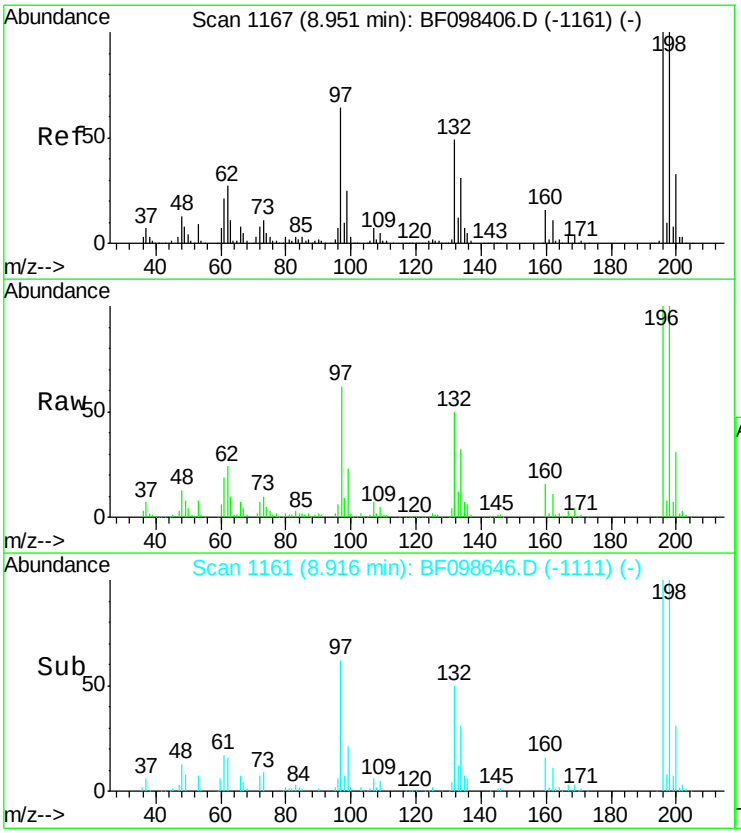
#41
2,4,6-Tribromophenol
Concen: 176.739 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:330 Resp: 305737

Ion	Ratio	Lower	Upper
330	100		
332	97.5	76.6	115.0
141	43.3	31.4	47.2

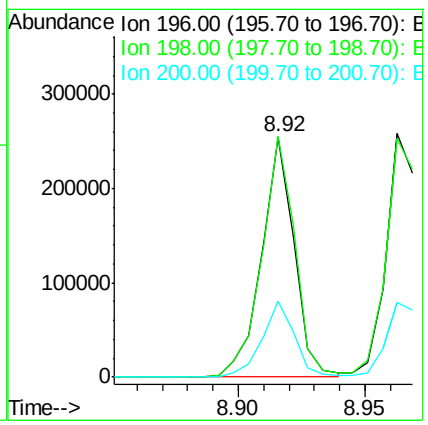


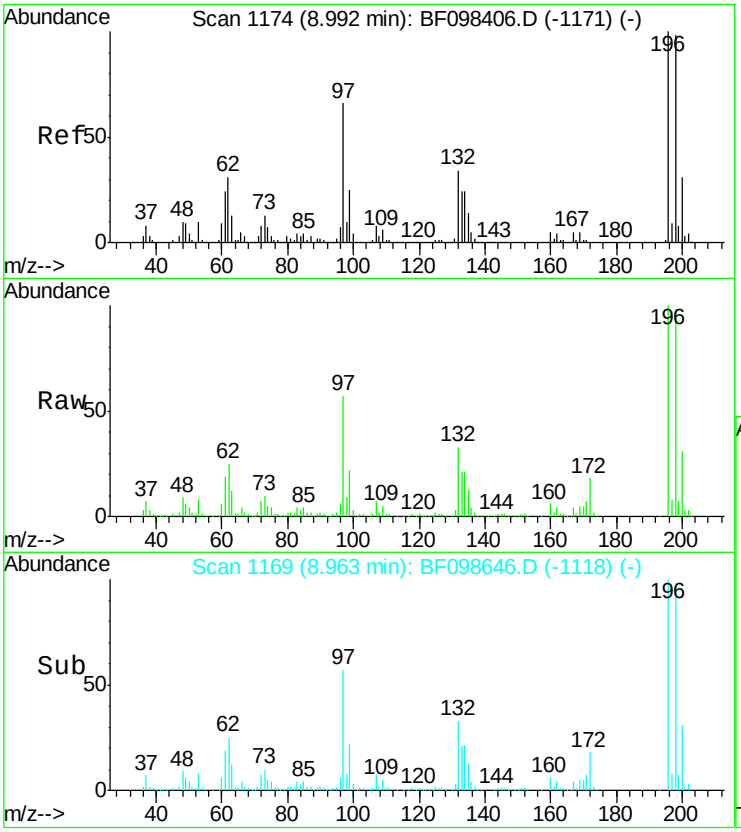


#42
2,4,6-Trichlorophenol
Concen: 48.569 ng
RT: 8.92 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:196 Resp: 230325

Ion	Ratio	Lower	Upper
196	100		
198	100.5	74.2	111.4
200	31.4	24.0	36.0



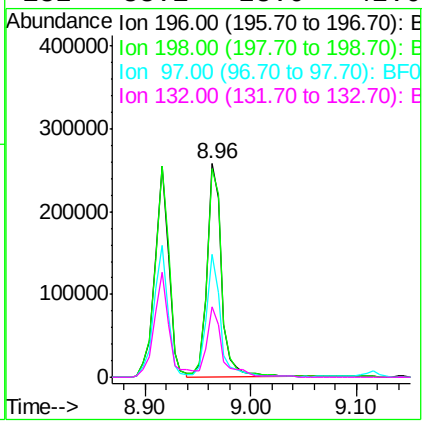


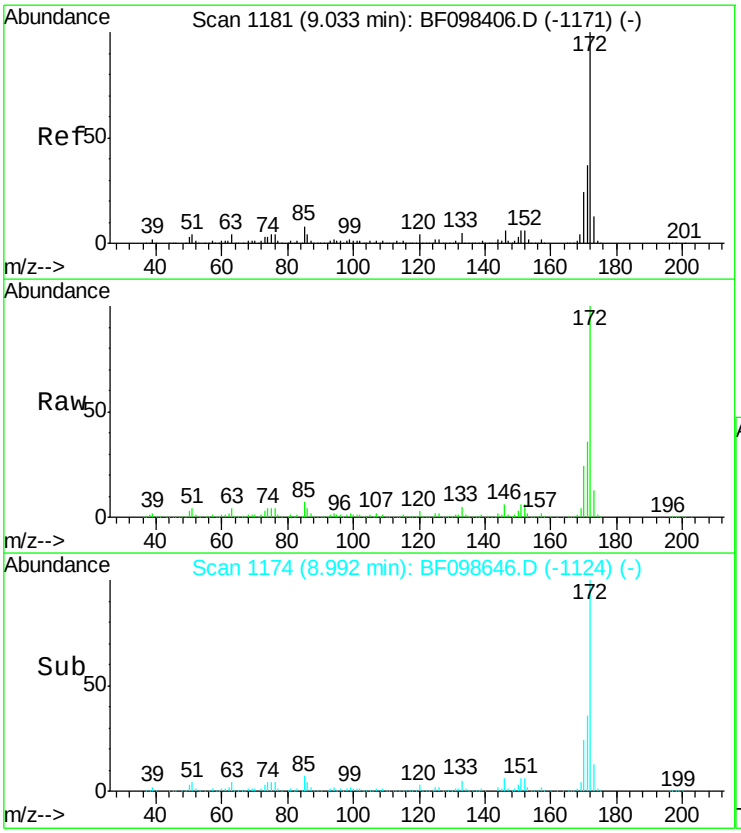
#43
2,4,5-Trichlorophenol
Concen: 50.373 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:196 Resp: 249686

Ion	Ratio	Lower	Upper
196	100		
198	97.8	75.7	113.5
97	57.5	47.7	71.5
132	33.1	28.0	42.0

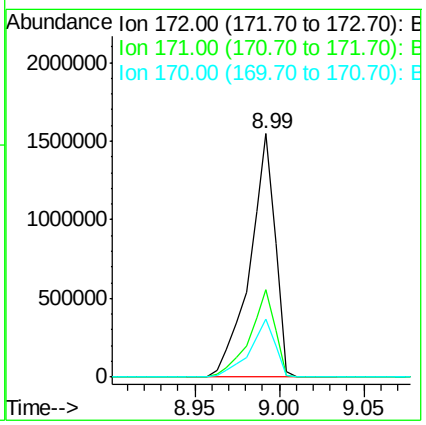


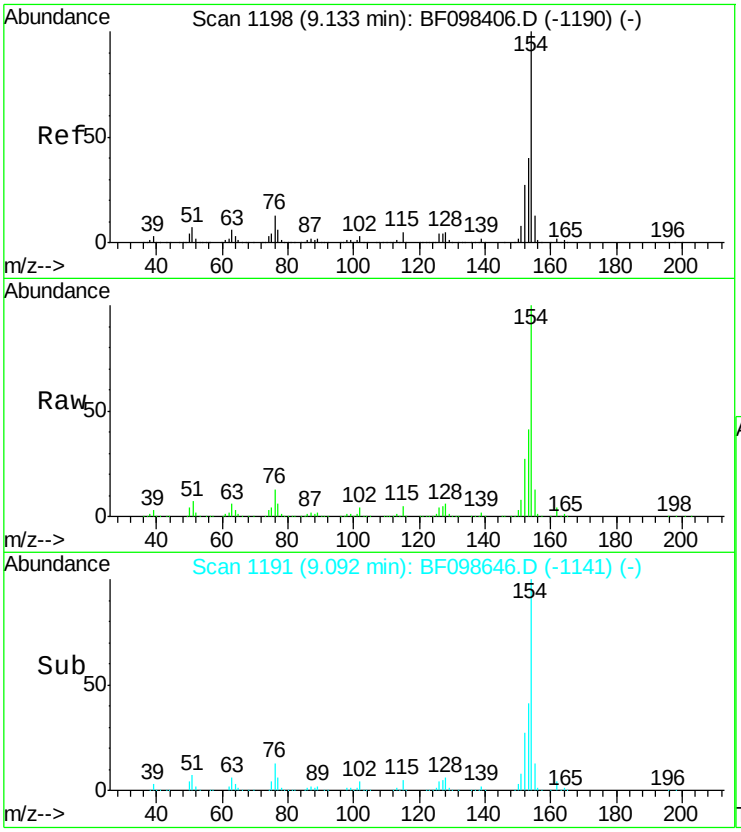


#44
2-Fluorobiphenyl
Concen: 105.951 ng
RT: 8.99 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:172 Resp: 1620224

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.6	44.4
170	24.0	19.8	29.8



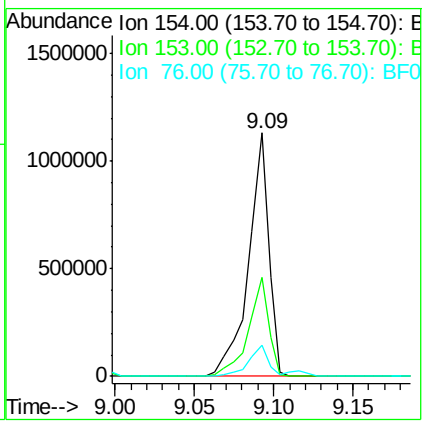


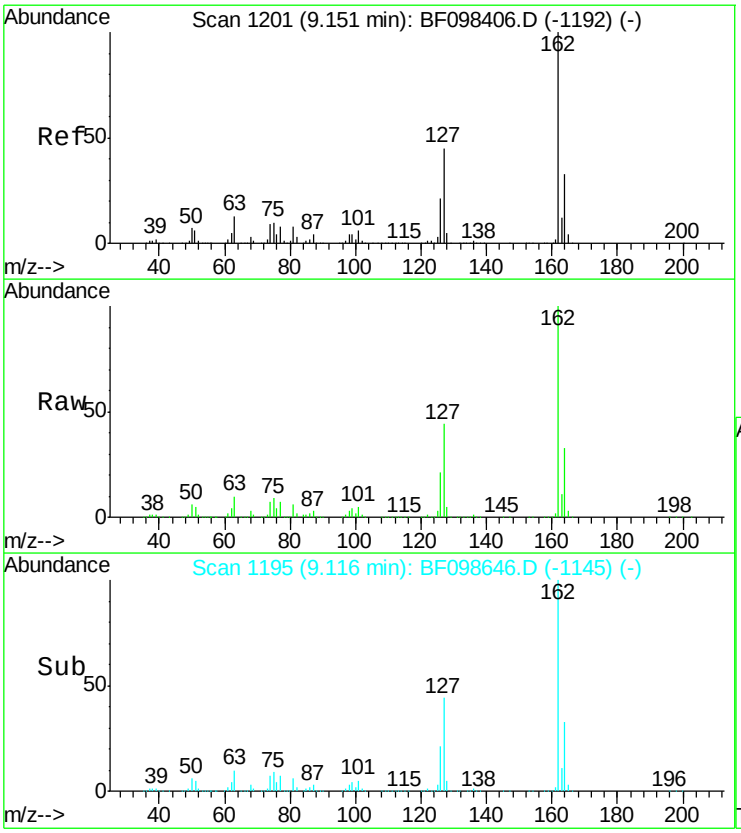
#45
1,1'-Biphenyl
Concen: 43.056 ng
RT: 9.09 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:154 Resp: 998861

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.2	61.2
76	12.5	0.0	29.9

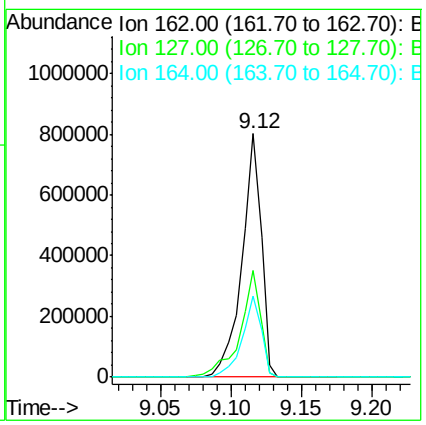


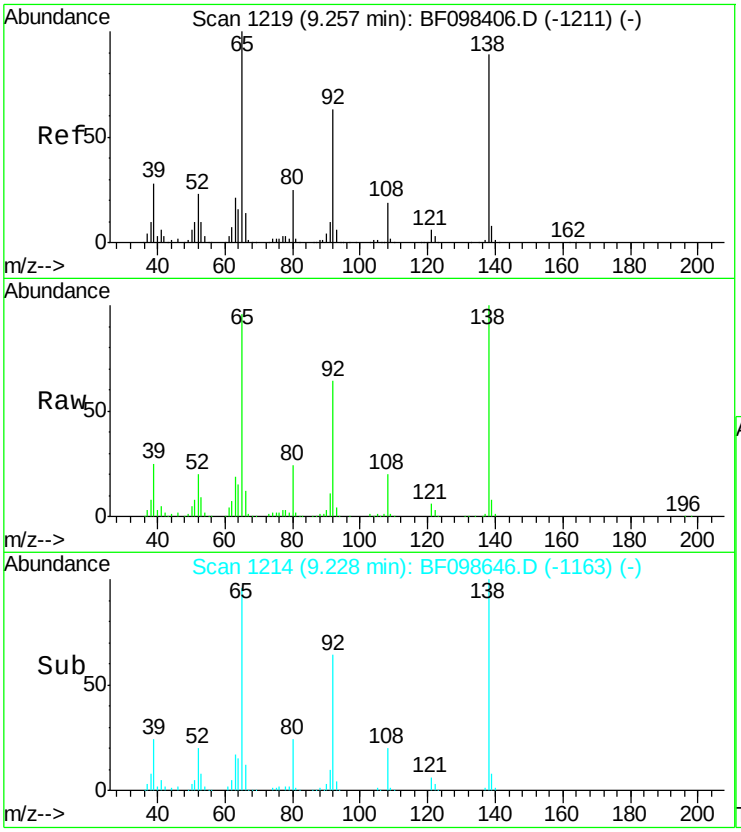


#46
2-Chloronaphthalene
Concen: 46.155 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:162 Resp: 764695

Ion	Ratio	Lower	Upper
162	100		
127	43.9	28.3	42.5#
164	33.1	27.0	40.4



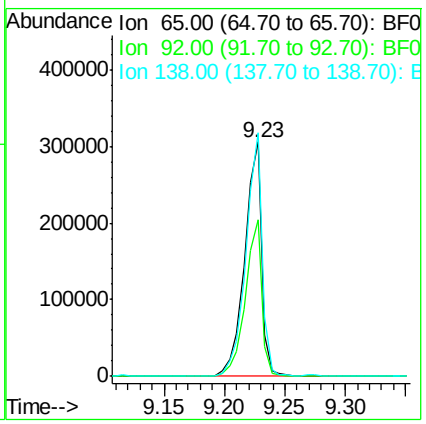


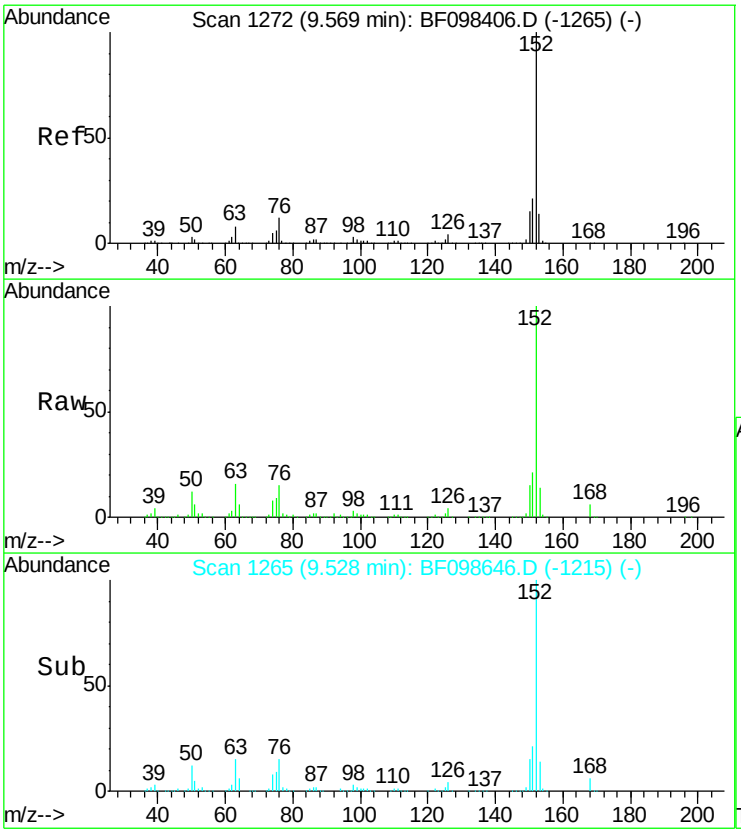
#47
2-Nitroaniline
Concen: 47.611 ng
RT: 9.23 min Scan# 1214
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion: 65 Resp: 302765

Ion	Ratio	Lower	Upper
65	100		
92	66.9	53.9	80.9
138	103.8	78.8	118.2

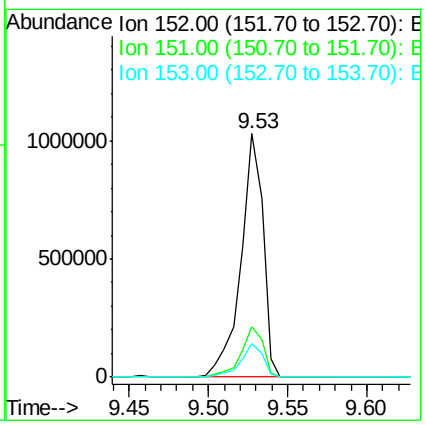


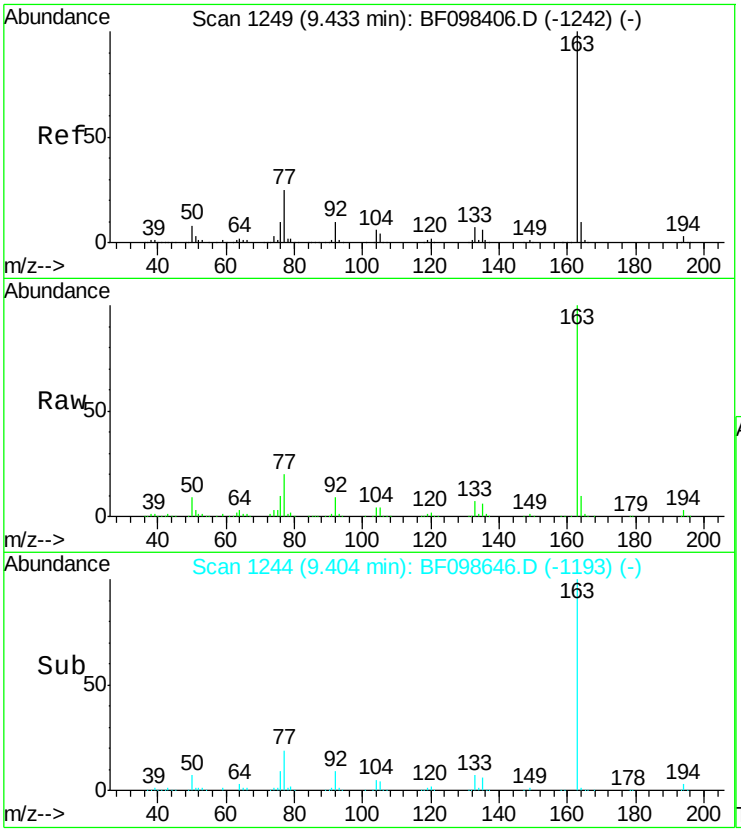


#48
Acenaphthylene
Concen: 40.371 ng
RT: 9.53 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:152 Resp: 994524

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.8	25.2
153	14.0	10.8	16.2



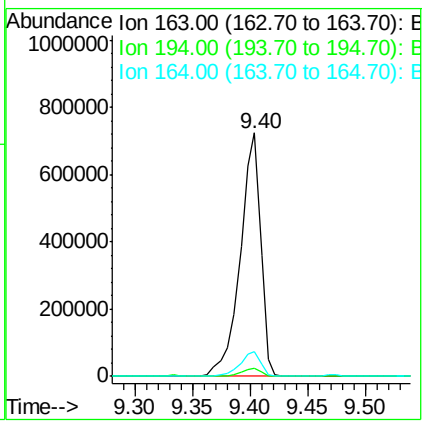


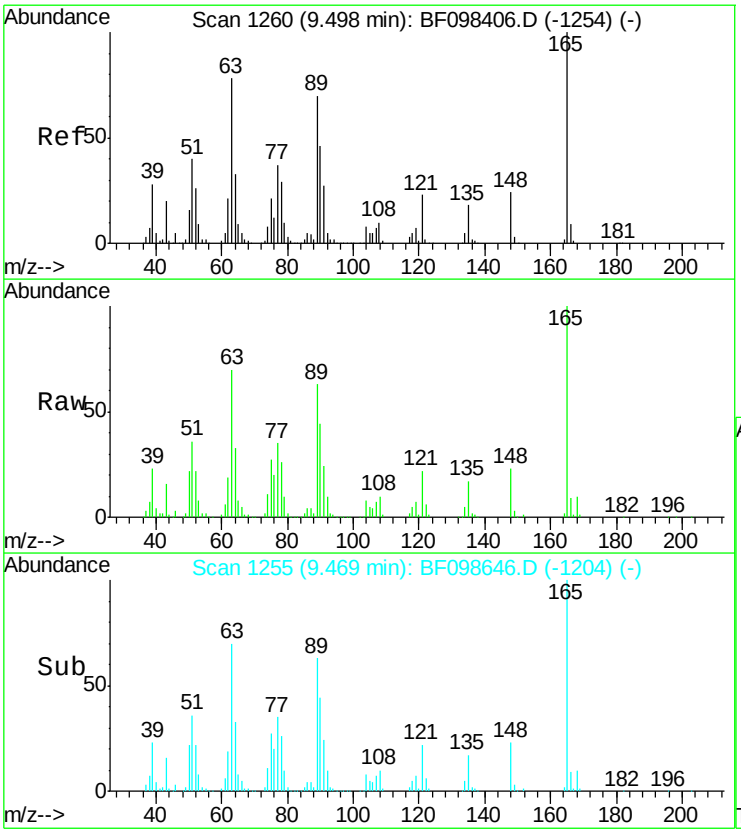
#49
Dimethylphthalate
Concen: 44.068 ng
RT: 9.40 min Scan# 1244
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:163 Resp: 884164

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	10.1	8.4	12.6

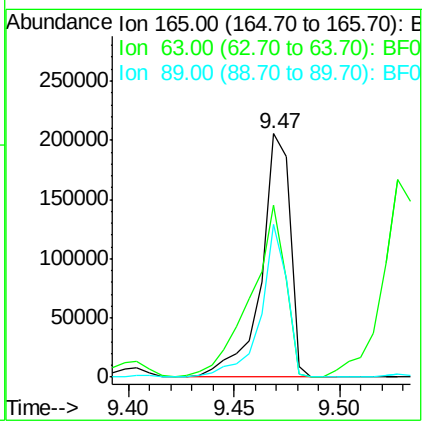


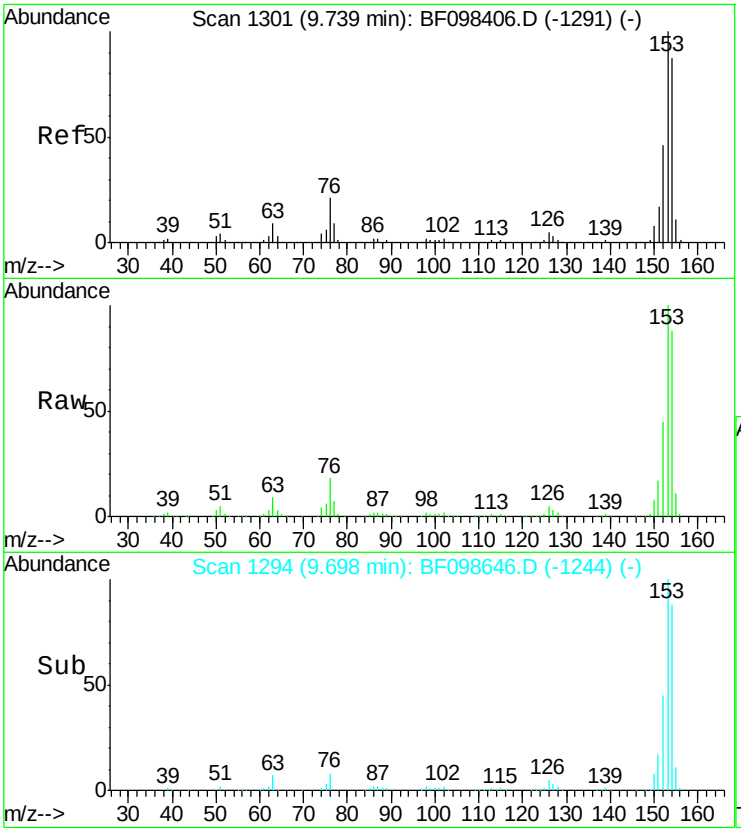


#50
2,6-Dinitrotoluene
Concen: 47.422 ng
RT: 9.47 min Scan# 1255
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:165 Resp: 195440

Ion	Ratio	Lower	Upper
165	100		
63	70.4	34.3	51.5#
89	62.5	37.1	55.7#



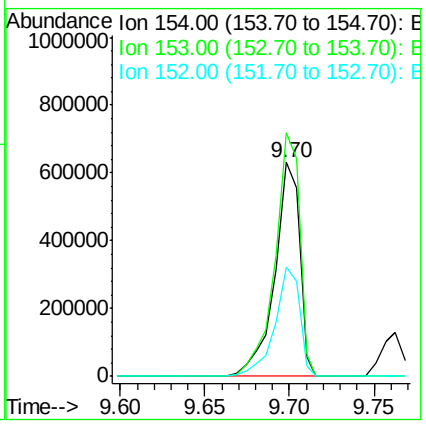


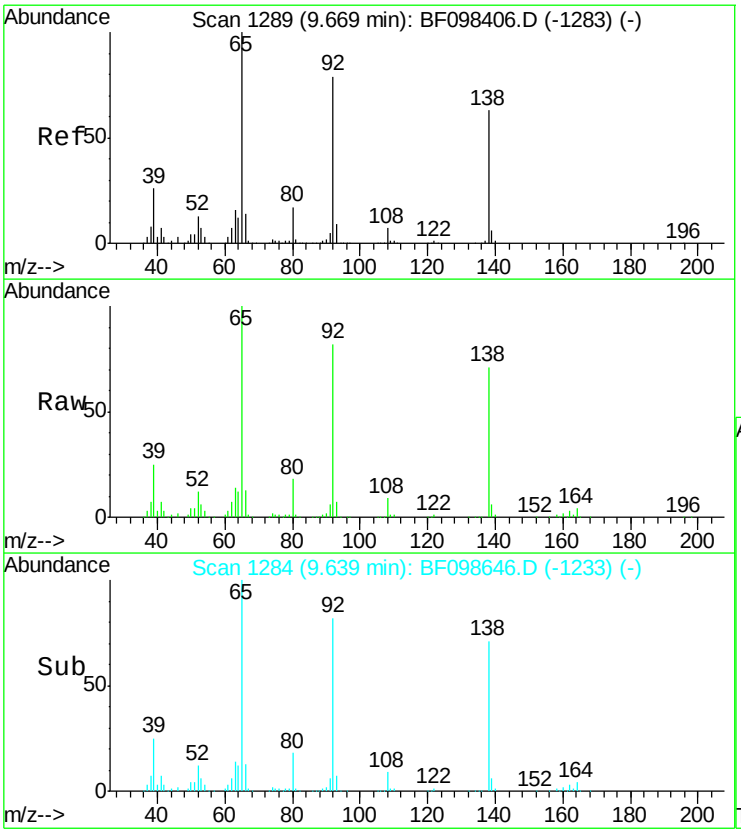
#51
Acenaphthene
Concen: 40.645 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:154 Resp: 636468

Ion	Ratio	Lower	Upper
154	100		
153	113.8	90.5	135.7
152	50.8	43.6	65.4

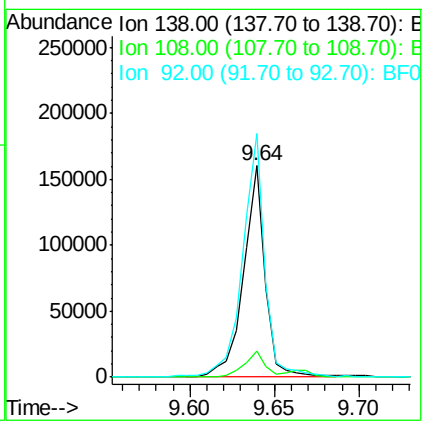


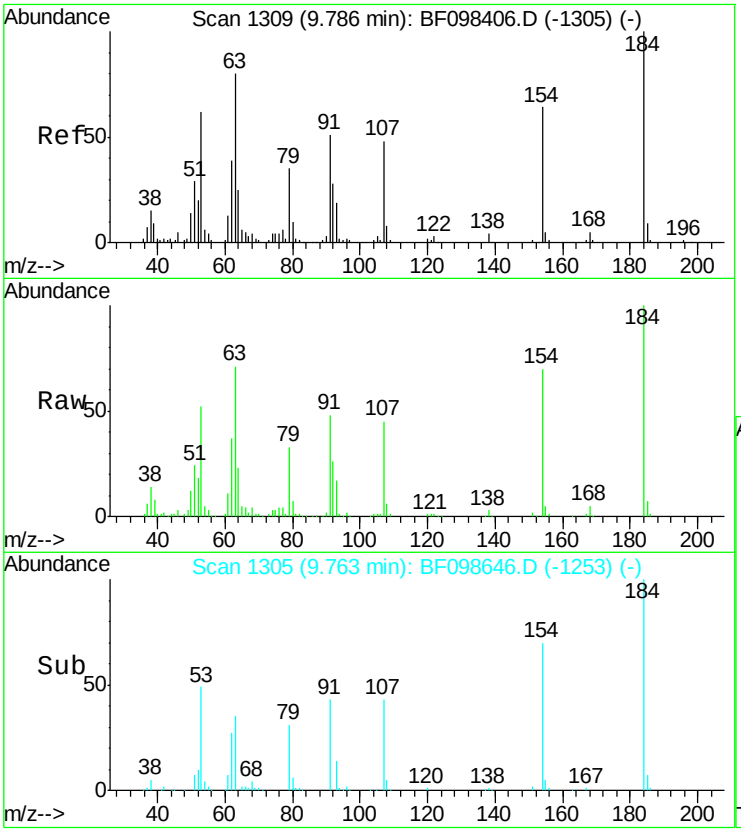


#52
3-Nitroaniline
Concen: 28.997 ng
RT: 9.64 min Scan# 1284
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:138 Resp: 144257

Ion	Ratio	Lower	Upper
138	100		
108	12.1	9.1	13.7
92	115.2	93.8	140.6



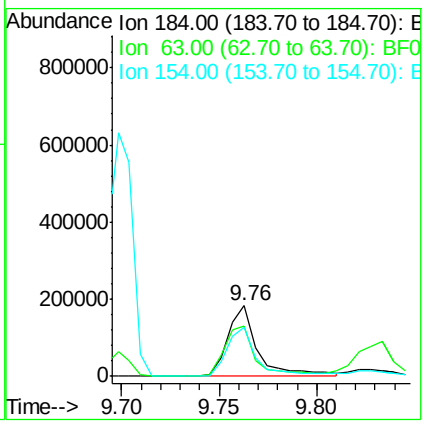


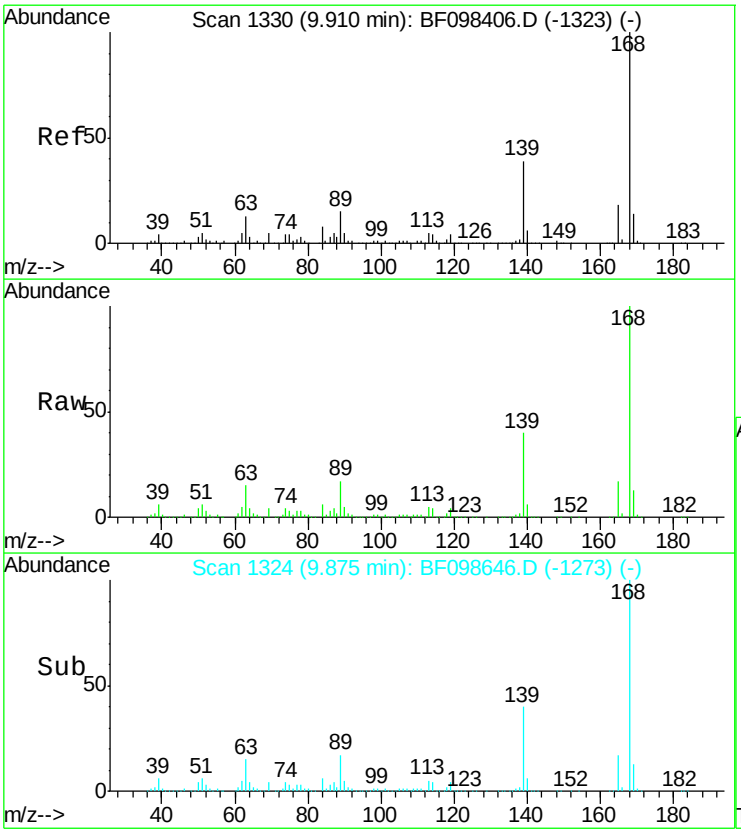
#53
2,4-Dinitrophenol
Concen: 97.763 ng
RT: 9.76 min Scan# 1305
Delta R.T. 0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:184 Resp: 194580

Ion	Ratio	Lower	Upper
184	100		
63	70.8	62.7	94.1
154	69.9	81.1	121.7#

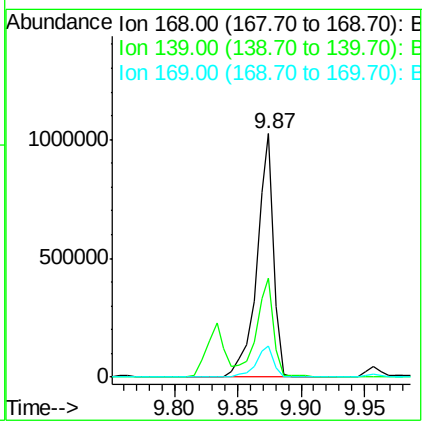


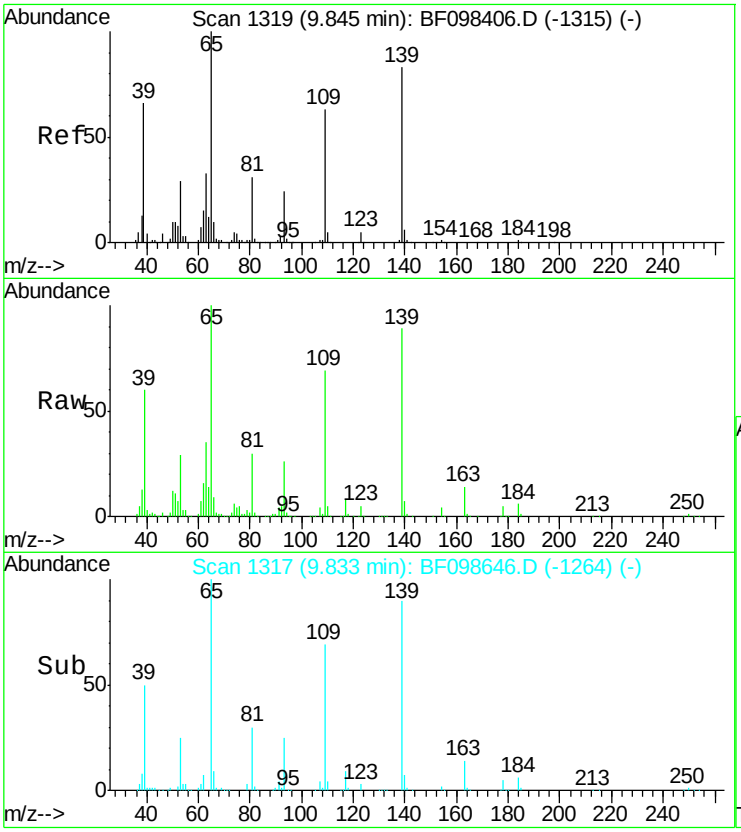


#54
Dibenzofuran
Concen: 45.852 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:168 Resp: 945906

Ion	Ratio	Lower	Upper
168	100		
139	40.4	30.6	45.8
169	12.9	10.8	16.2



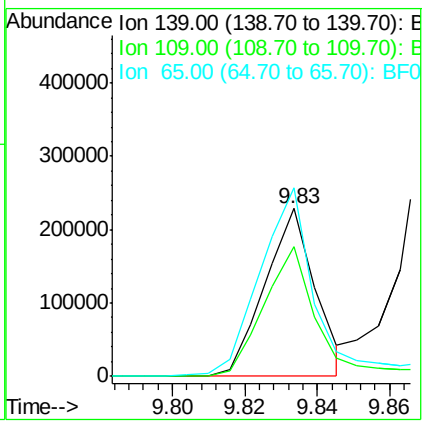


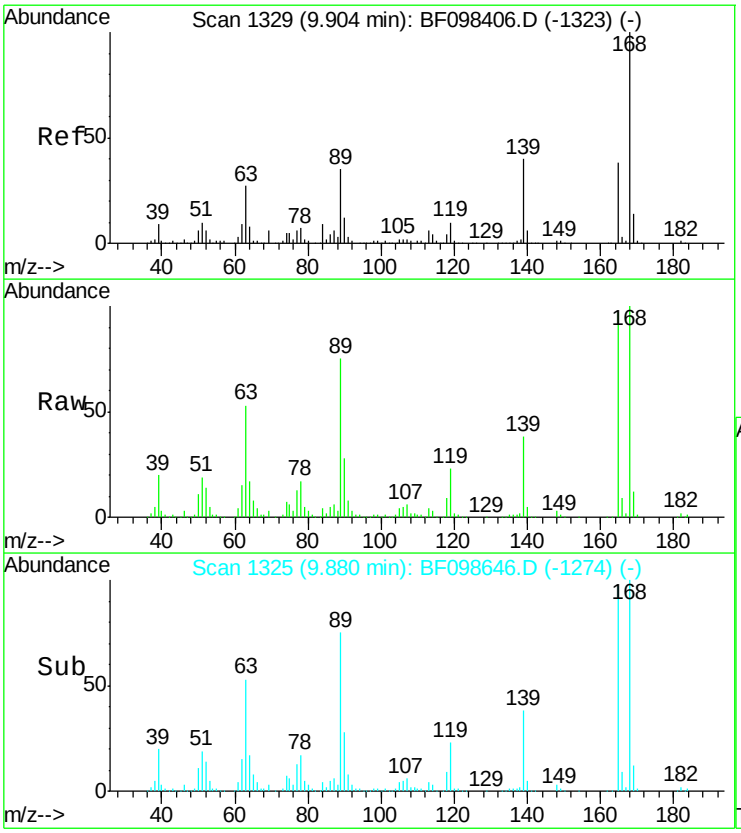
#55
4-Nitrophenol
Concen: 77.264 ng
RT: 9.83 min Scan# 1317
Delta R.T. 0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:139 Resp: 220838

Ion	Ratio	Lower	Upper
139	100		
109	77.4	34.1	74.1#
65	112.2	31.4	71.4#

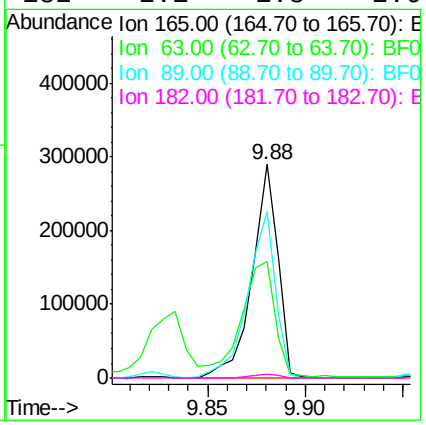


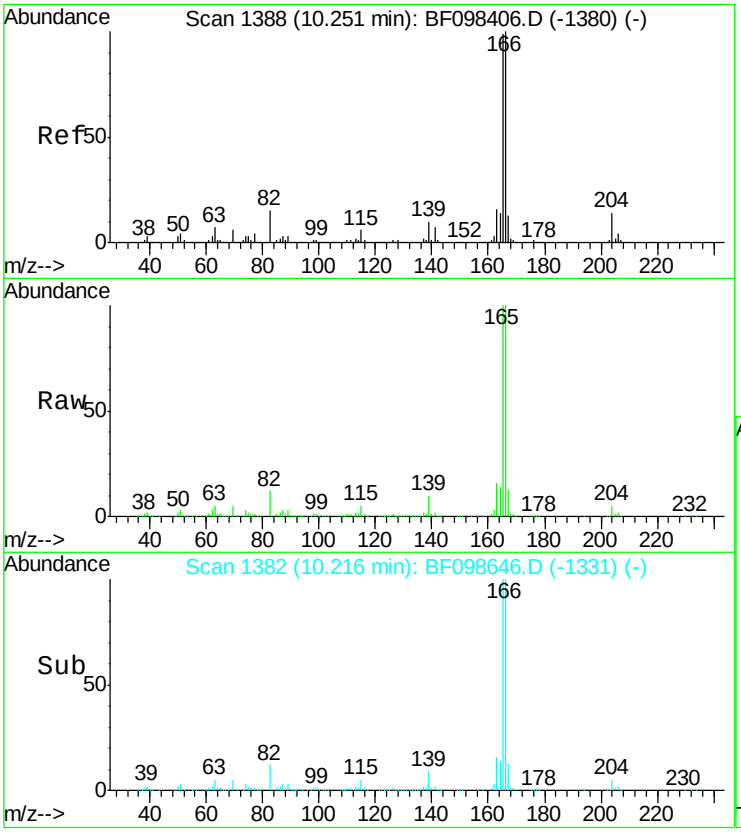


#56
2,4-Dinitrotoluene
Concen: 52.868 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:165 Resp: 264889

Ion	Ratio	Lower	Upper
165	100		
63	54.7	25.4	38.0#
89	77.7	46.4	69.6#
182	2.1	1.8	2.6



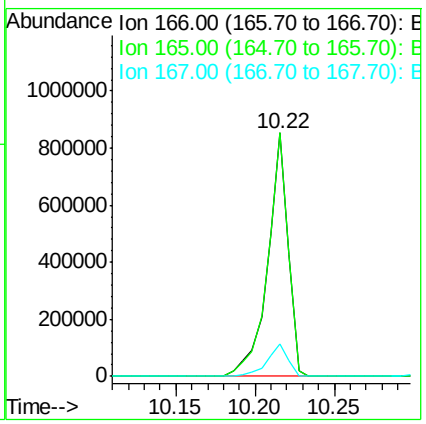


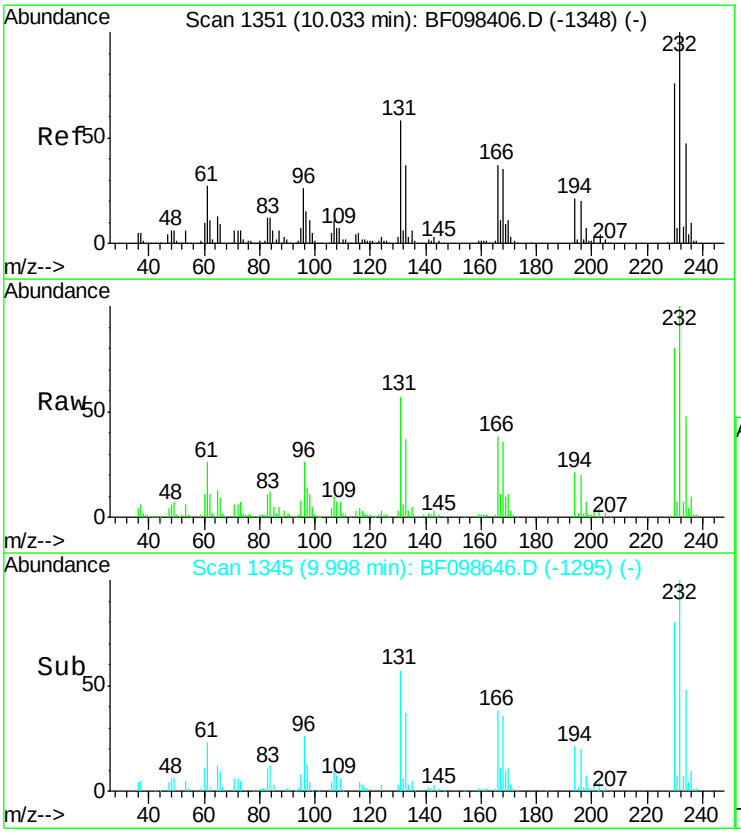
#57
Fluorene
Concen: 45.054 ng
RT: 10.22 min Scan# 1382
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:166 Resp: 769307

Ion	Ratio	Lower	Upper
166	100		
165	99.8	78.8	118.2
167	13.4	10.6	16.0

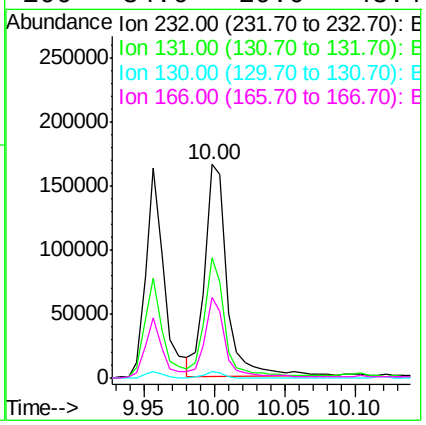


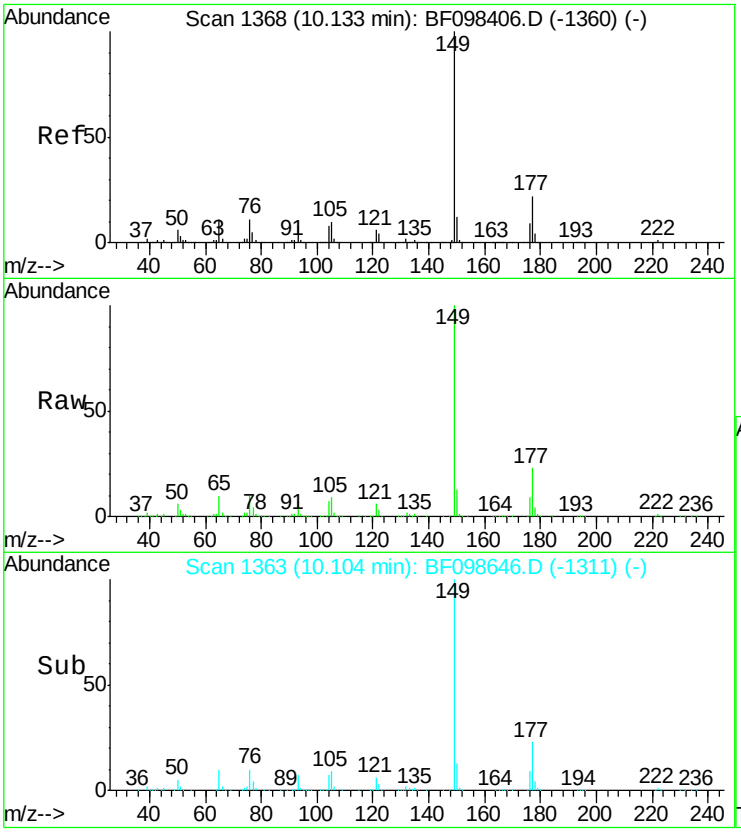


#58
2,3,4,6-Tetrachlorophenol
Concen: 54.773 ng
RT: 10.00 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:232 Resp: 182459

Ion	Ratio	Lower	Upper
232	100		
131	53.8	44.8	67.2
130	2.6	2.3	3.5
166	34.6	29.0	43.4



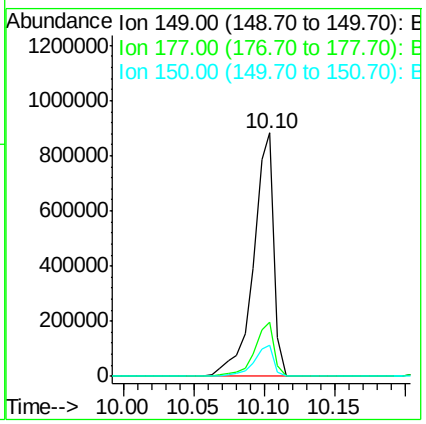


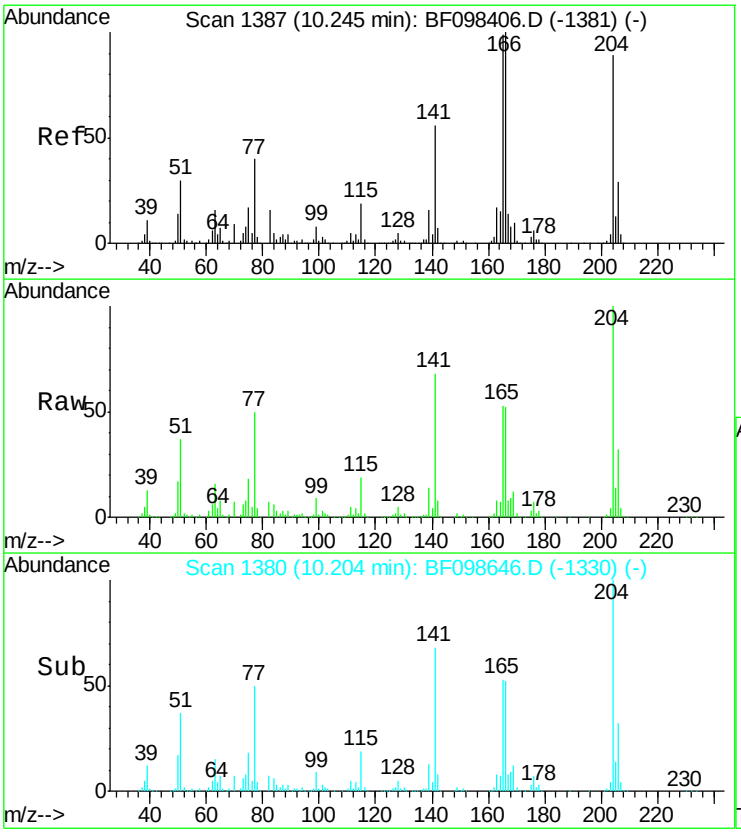
#59
Diethylphthalate
Concen: 46.732 ng
RT: 10.10 min Scan# 1363
Delta R.T. 0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:149 Resp: 891698

Ion	Ratio	Lower	Upper
149	100		
177	22.5	16.7	25.1
150	12.6	10.2	15.2

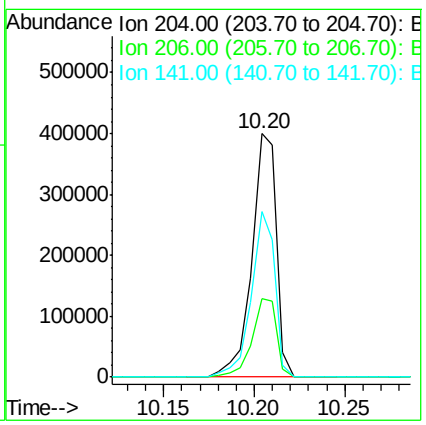


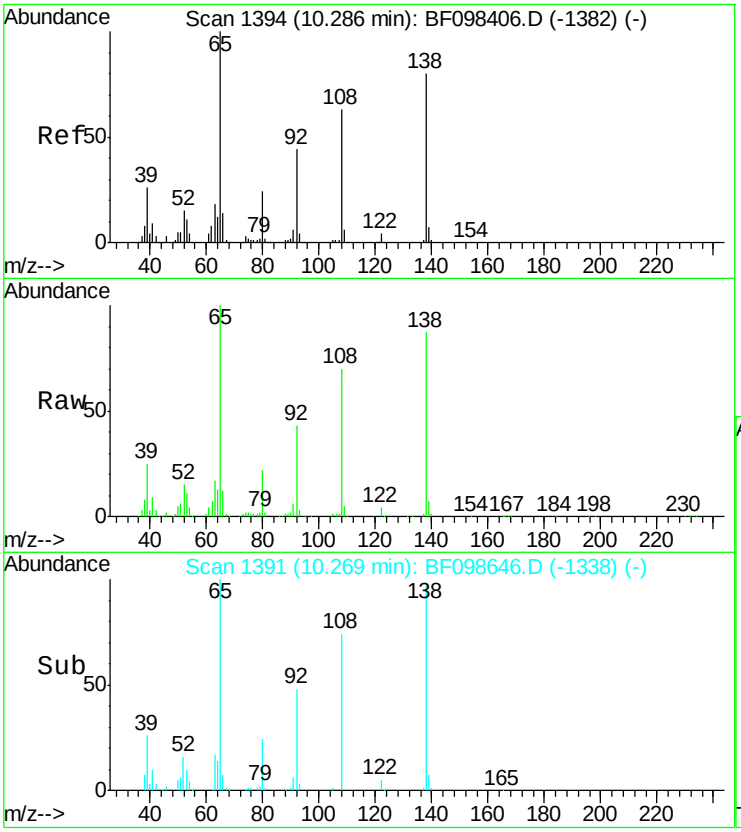


#60
4-Chlorophenyl-phenylether
Concen: 47.682 ng
RT: 10.20 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:204 Resp: 376053

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.2	39.2
141	67.9	60.8	91.2



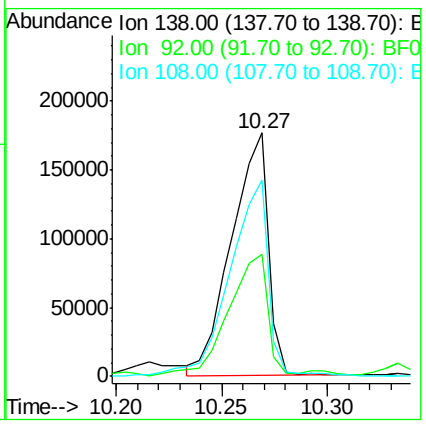


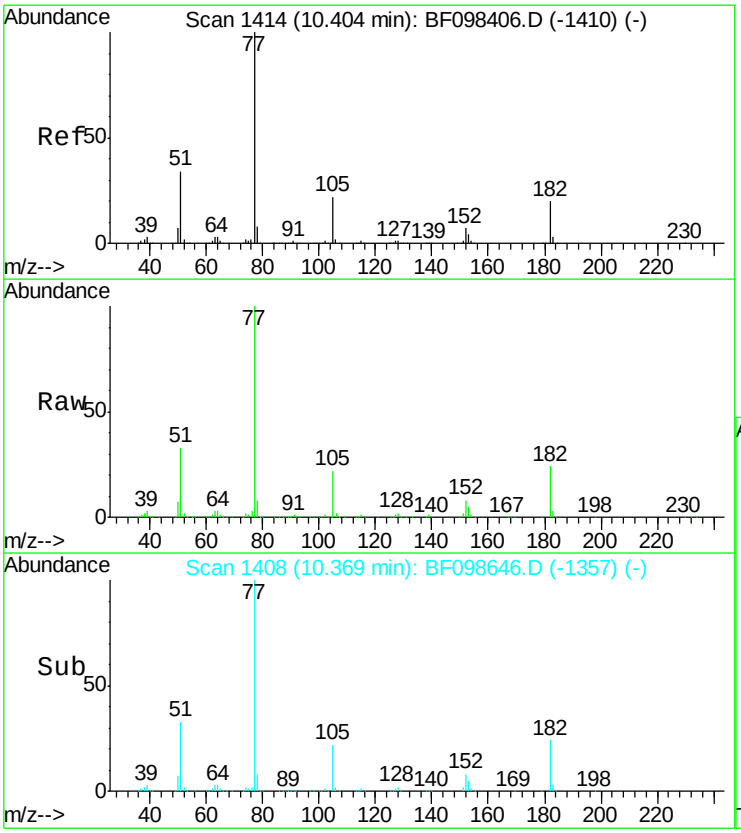
#61
4-Nitroaniline
Concen: 42.464 ng
RT: 10.27 min Scan# 1391
Delta R.T. 0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:138 Resp: 213346

Ion	Ratio	Lower	Upper
138	100		
92	49.9	21.8	61.8
108	80.4	42.3	82.3

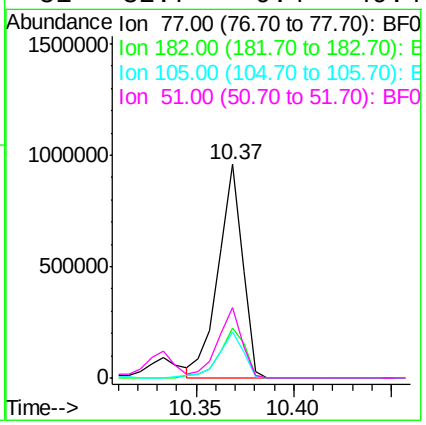


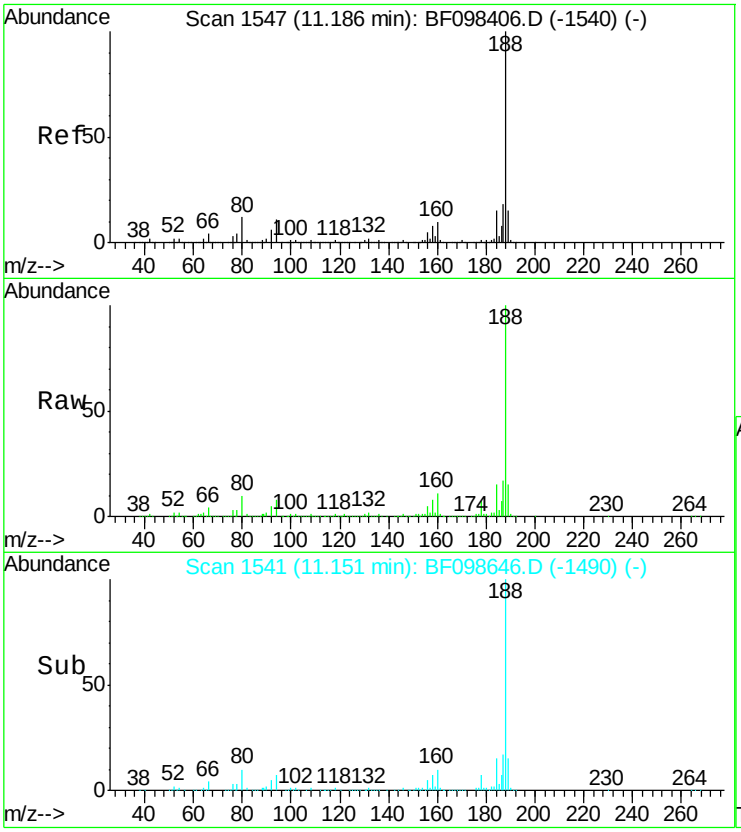


#62
Azobenzene
Concen: 40.198 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion: 77 Resp: 826677

Ion	Ratio	Lower	Upper
77	100		
182	23.5	0.1	40.1
105	21.8	3.6	43.6
51	32.7	9.4	49.4



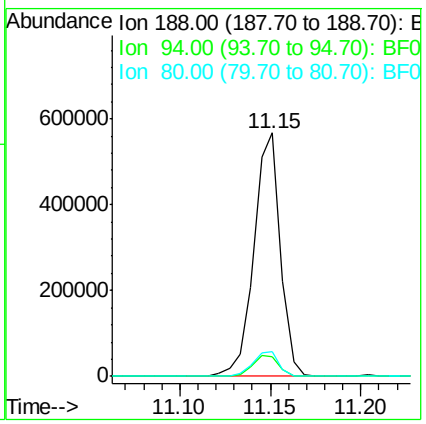


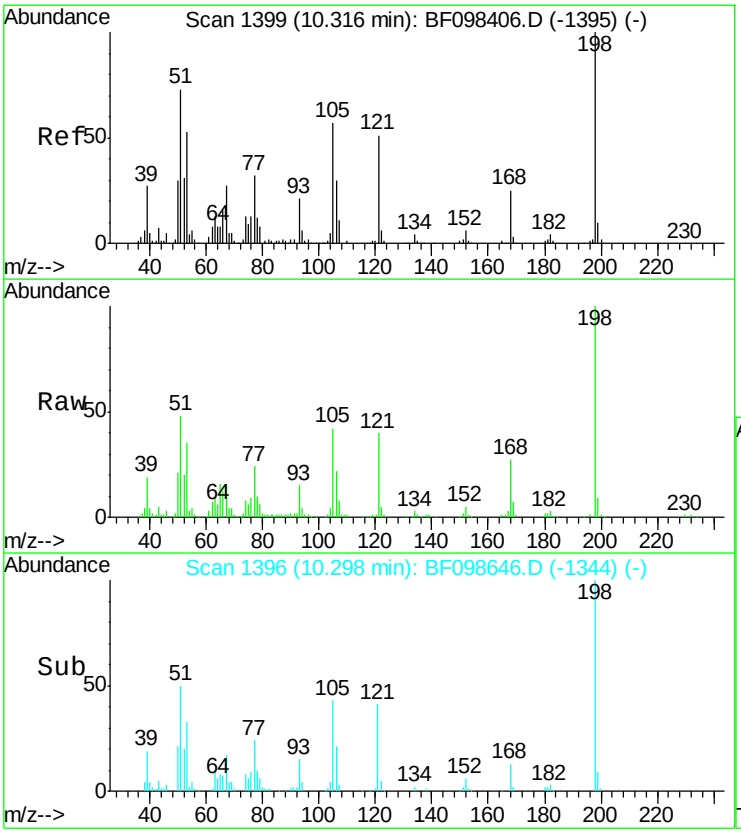
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.15 min Scan# 1541
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:188 Resp: 573350

Ion	Ratio	Lower	Upper
188	100		
94	8.1	9.4	14.2#
80	10.0	10.2	15.2#

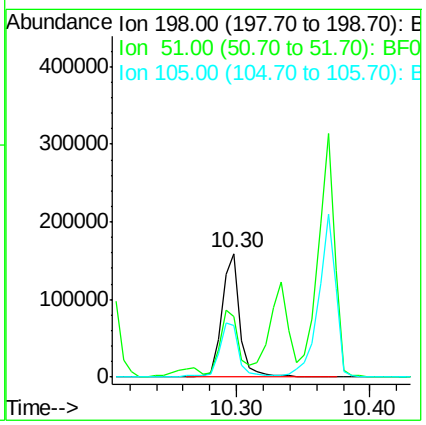


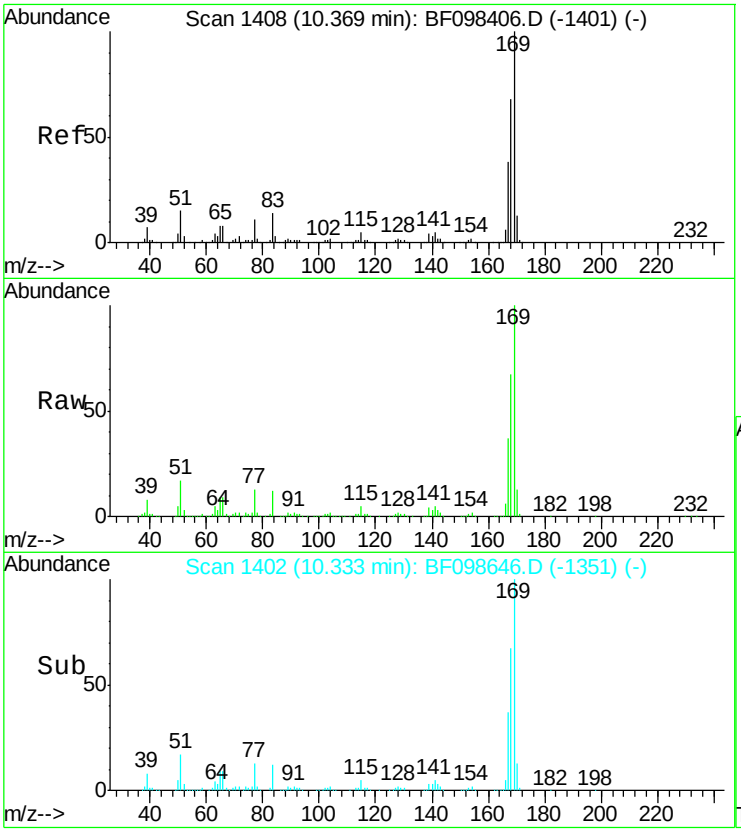


#64
4,6-Dinitro-2-methylphenol
Concen: 43.763 ng
RT: 10.30 min Scan# 1396
Delta R.T. 0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:198 Resp: 152181

Ion	Ratio	Lower	Upper
198	100		
51	48.4	53.2	93.2#
105	42.1	45.8	85.8#



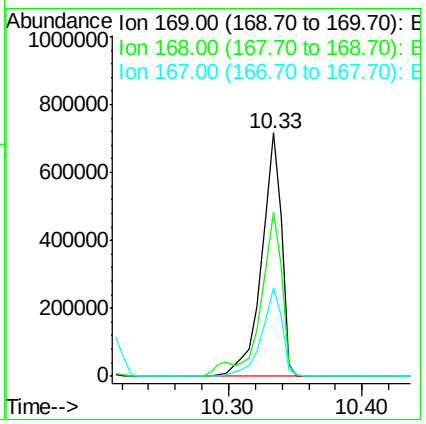


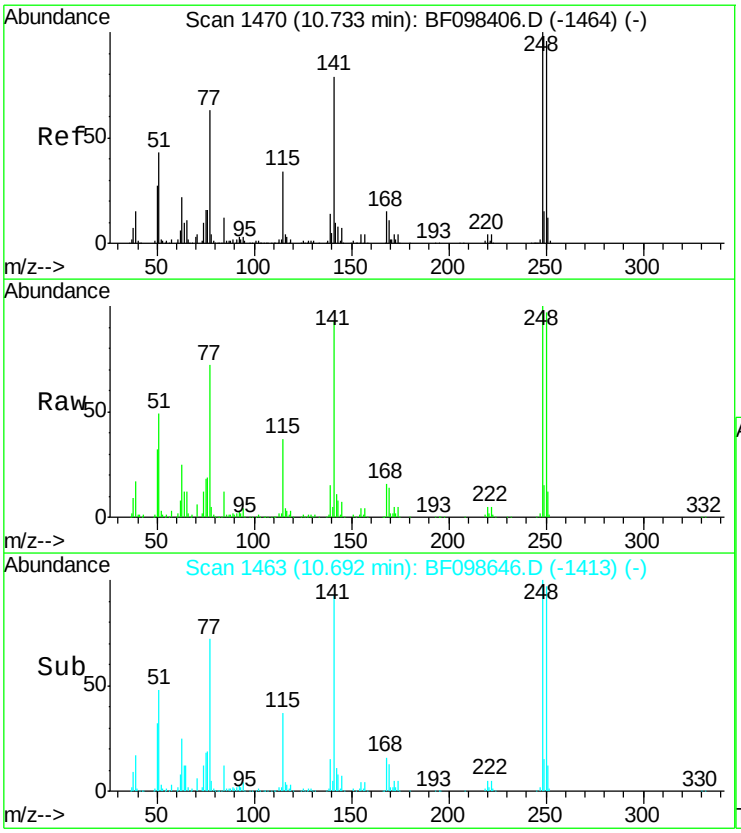
#65
n-Nitrosodiphenylamine
Concen: 39.481 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:169 Resp: 735022

Ion	Ratio	Lower	Upper
169	100		
168	67.3	53.2	79.8
167	36.5	29.5	44.3

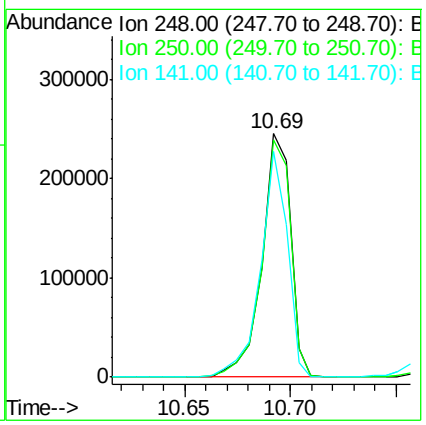


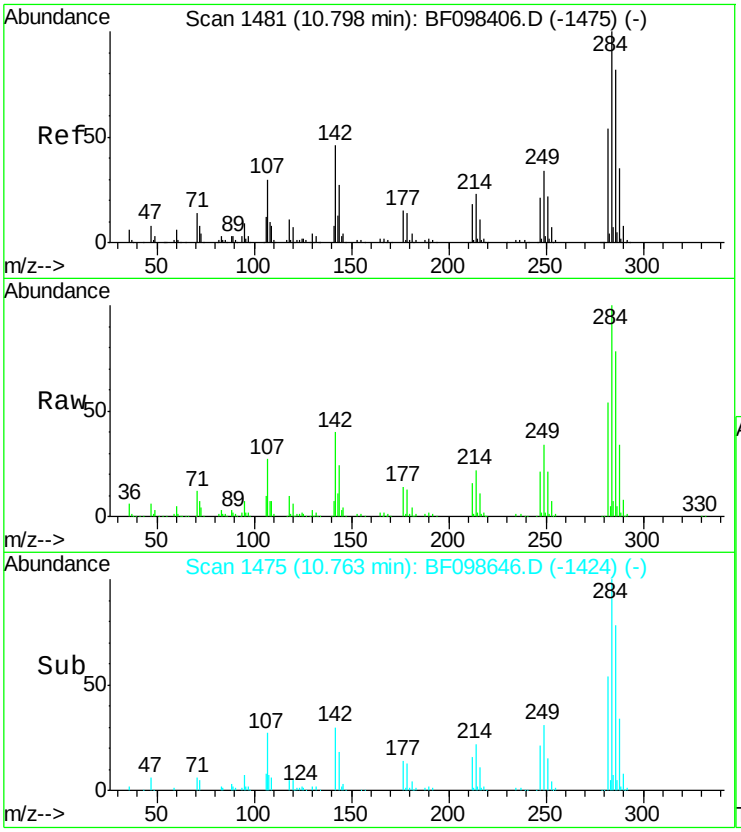


#66
4-Bromophenyl-phenylether
Concen: 42.736 ng
RT: 10.69 min Scan# 1463
Delta R.T. -0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:248 Resp: 232553

Ion	Ratio	Lower	Upper
248	100		
250	97.5	76.8	115.2
141	92.9	68.6	103.0



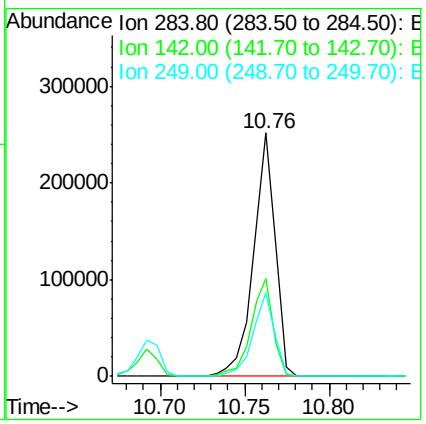


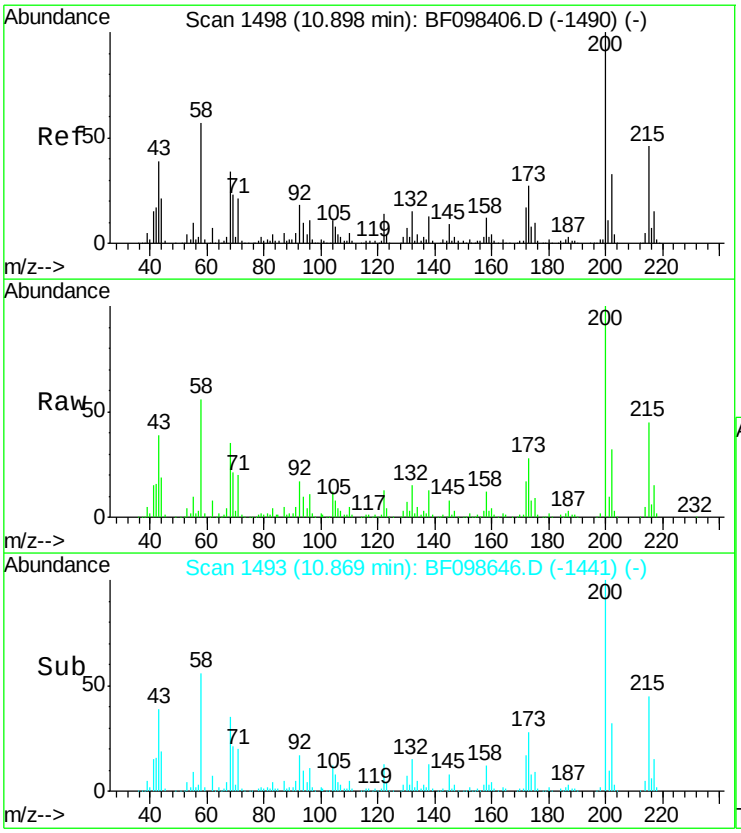
#67
Hexachlorobenzene
Concen: 41.057 ng
RT: 10.76 min Scan# 1475
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:284 Resp: 226621

Ion	Ratio	Lower	Upper
284	100		
142	39.9	22.8	34.2#
249	34.2	24.0	36.0

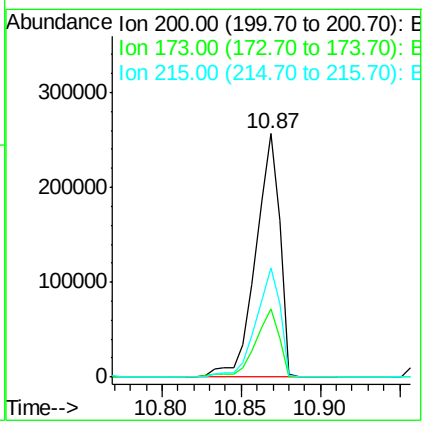


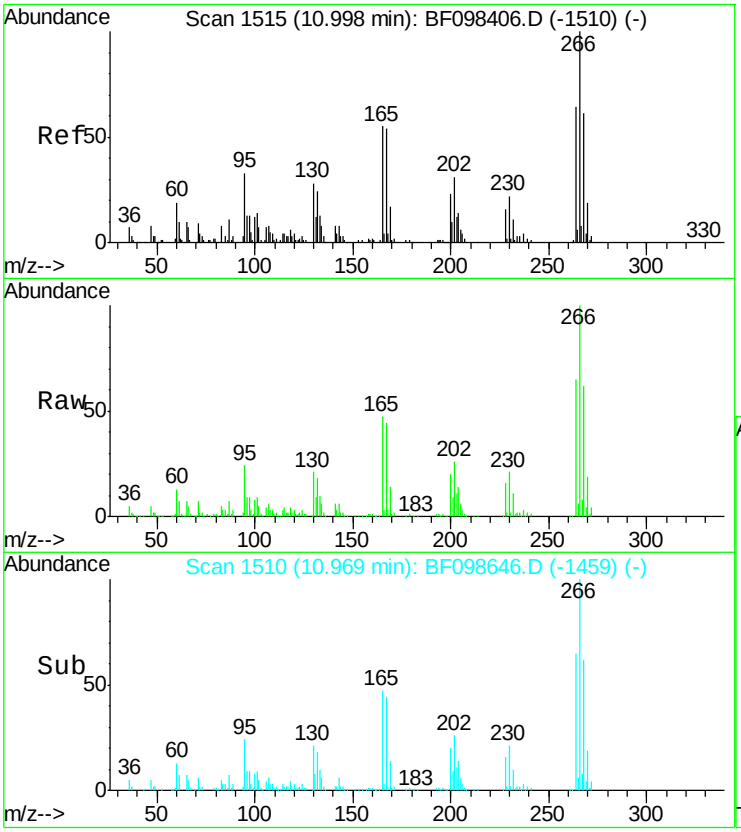


#68
Atrazine
Concen: 47.731 ng
RT: 10.87 min Scan# 1493
Delta R.T. 0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:200 Resp: 273567

Ion	Ratio	Lower	Upper
200	100		
173	28.2	6.3	46.3
215	44.7	27.2	67.2



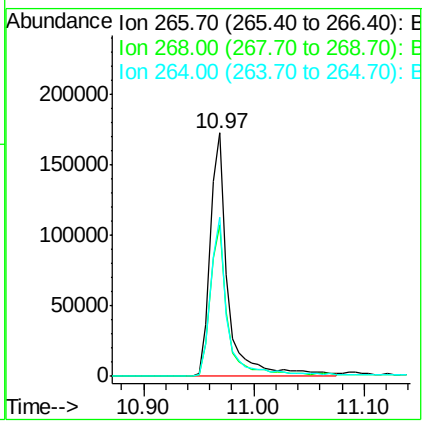


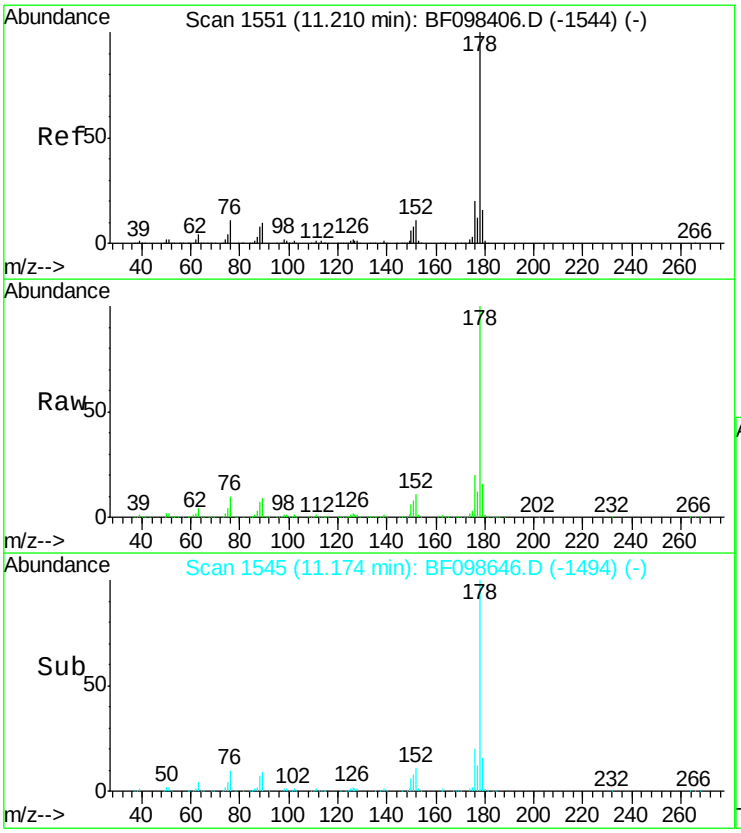
#69
Pentachlorophenol
Concen: 77.737 ng
RT: 10.97 min Scan# 1510
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:266 Resp: 189413

Ion	Ratio	Lower	Upper
266	100		
268	62.0	51.1	76.7
264	65.4	51.7	77.5

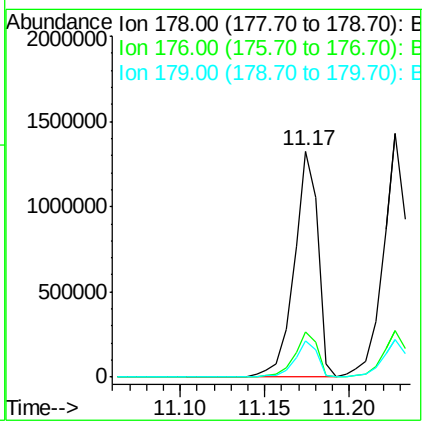


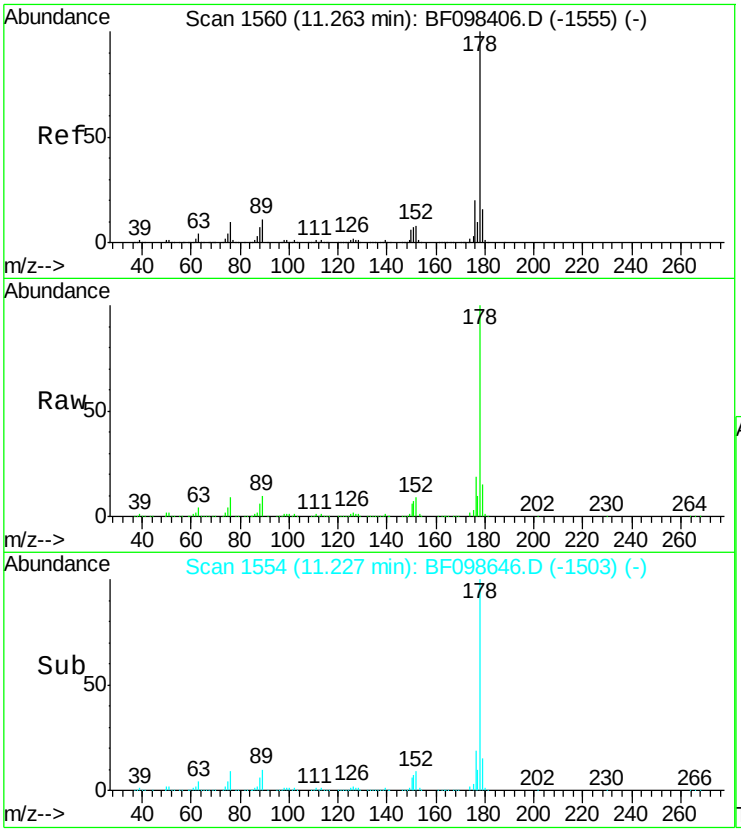


#70
Phenanthrene
Concen: 42.390 ng
RT: 11.17 min Scan# 1545
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:178 Resp: 1288446

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.2	24.4
179	16.0	12.6	19.0



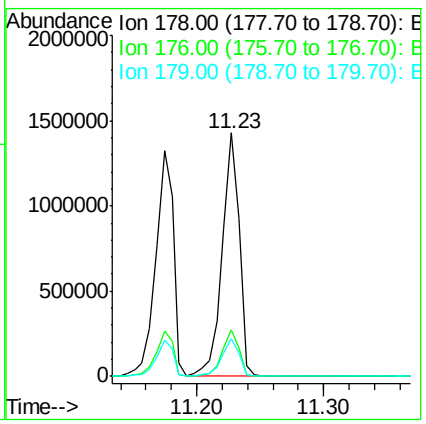


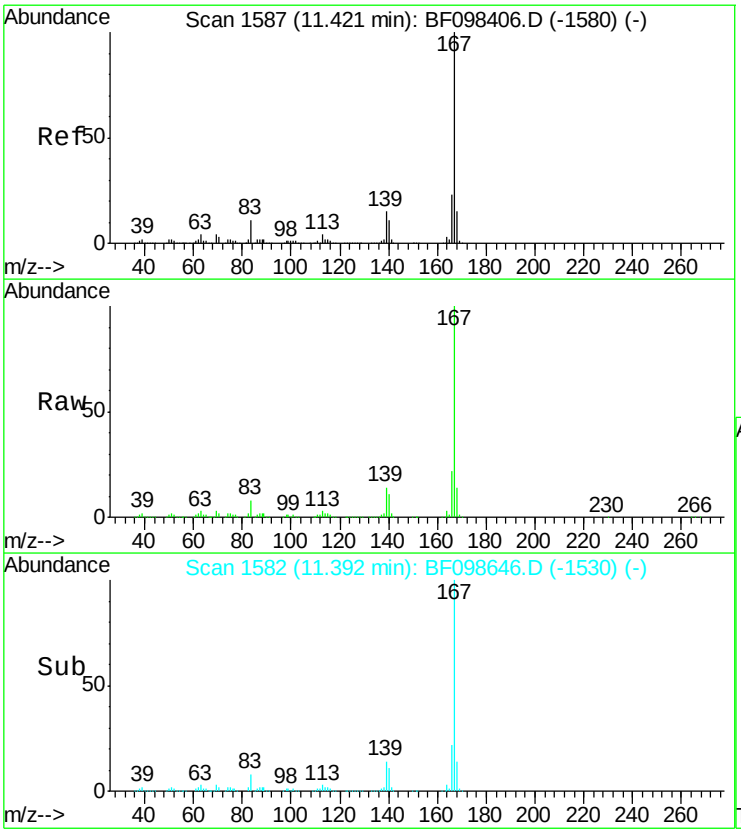
#71
Anthracene
Concen: 42.767 ng
RT: 11.23 min Scan# 1554
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:178 Resp: 1334606

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	15.3	12.7	19.1

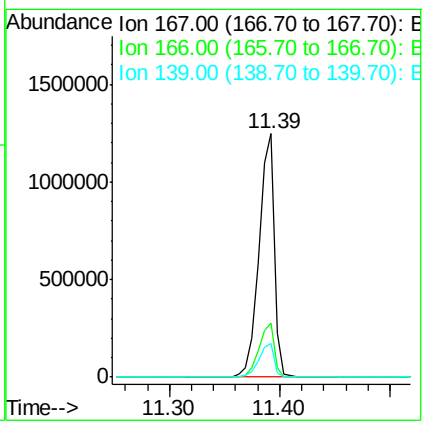


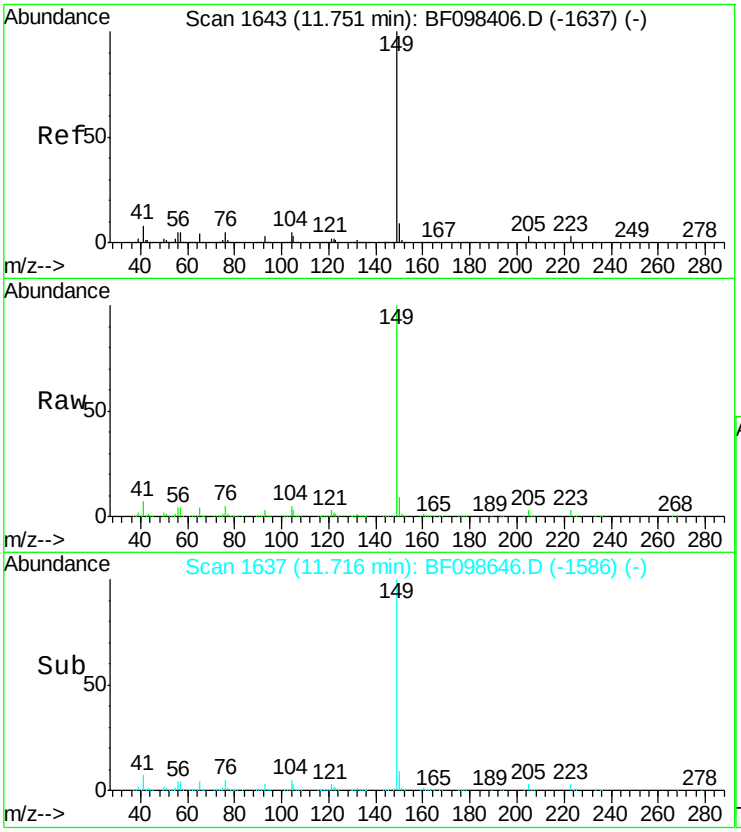


#72
Carbazole
Concen: 41.960 ng
RT: 11.39 min Scan# 1582
Delta R.T. 0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:167 Resp: 1220339

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.1	27.1
139	13.7	11.7	17.5



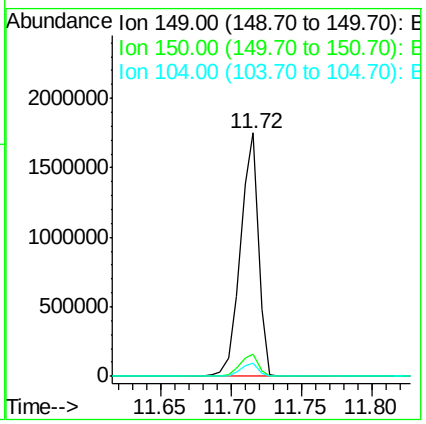


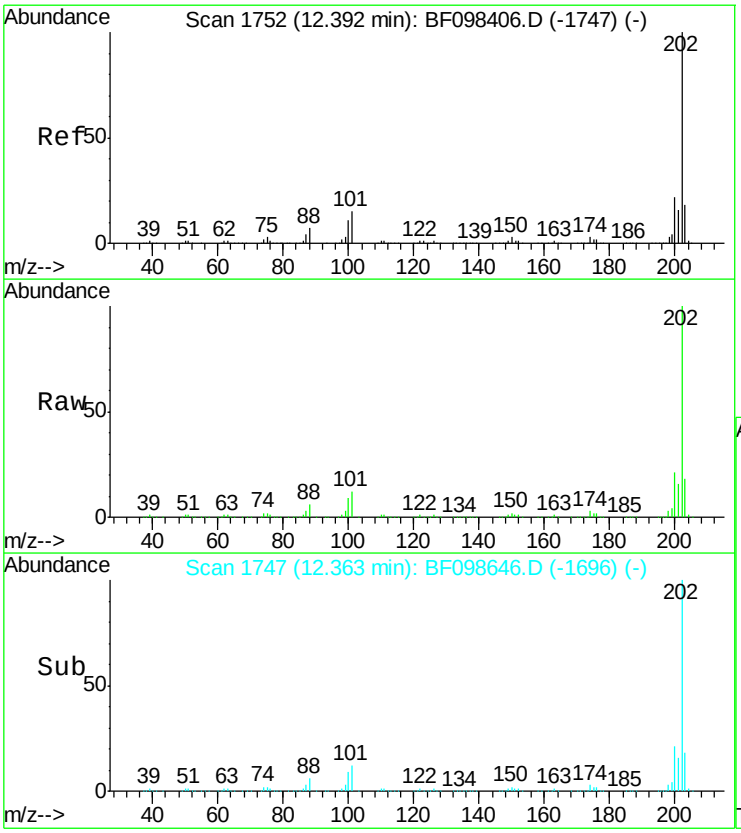
#73
Di-n-butylphthalate
Concen: 44.516 ng
RT: 11.72 min Scan# 1637
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:149 Resp: 1551217

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.7	11.5
104	5.2	4.0	6.0

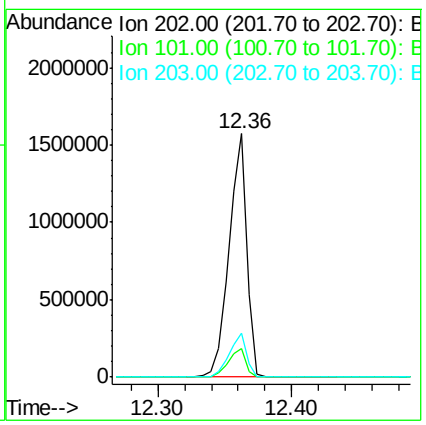


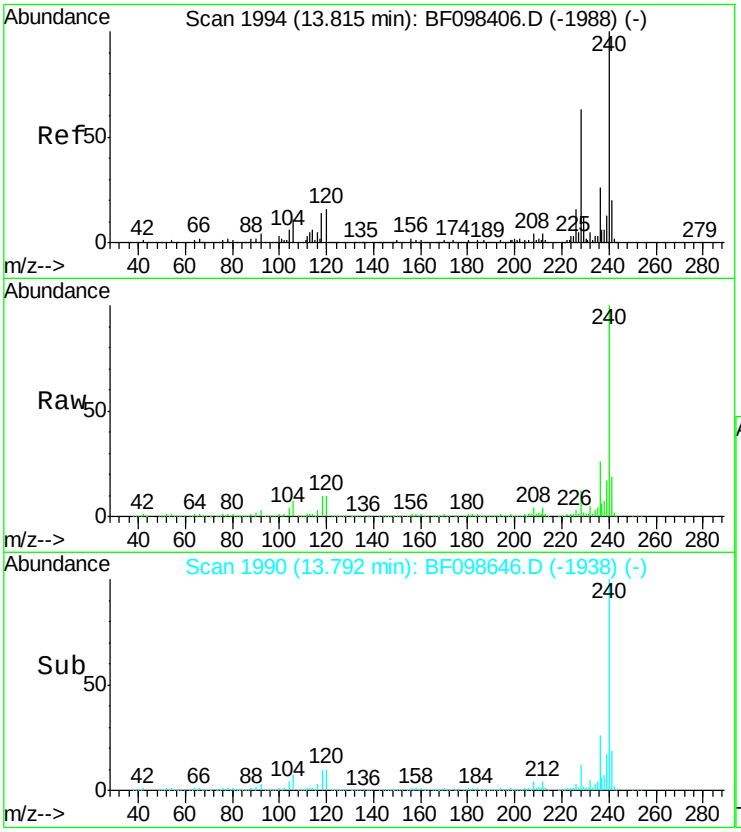


#74
Fluoranthene
Concen: 48.575 ng
RT: 12.36 min Scan# 1747
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:202 Resp: 1478017

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	33.2
203	17.9	0.0	38.1



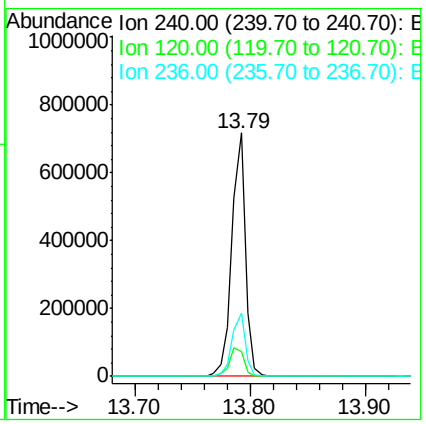


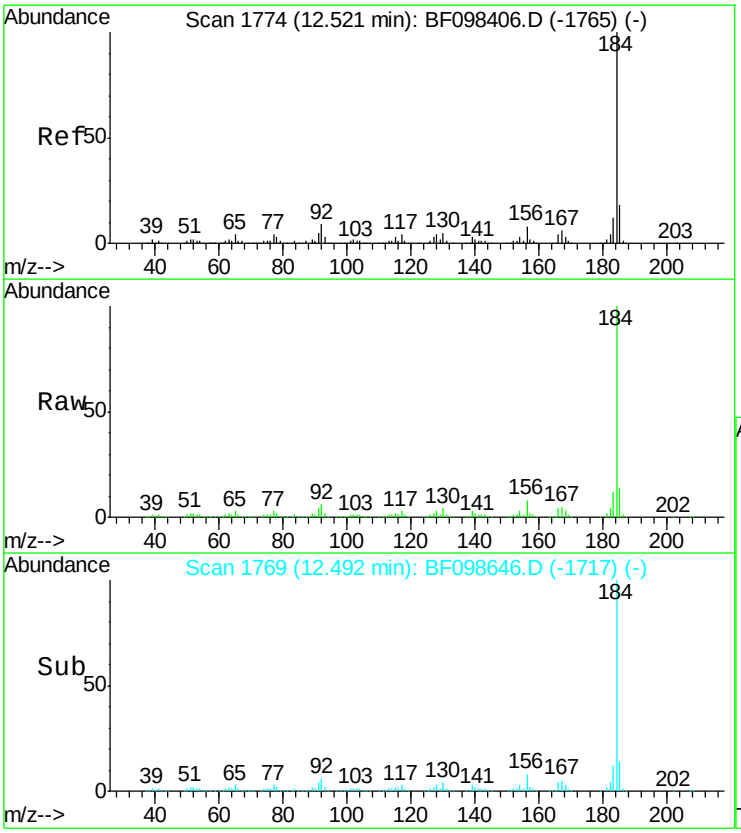
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.79 min Scan# 1990
Delta R.T. 0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:240 Resp: 585564

Ion	Ratio	Lower	Upper
240	100		
120	10.1	5.8	8.8#
236	26.1	20.5	30.7

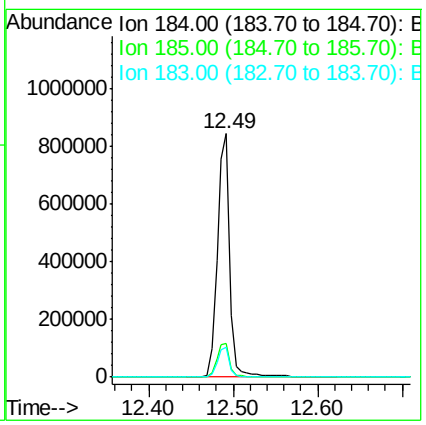


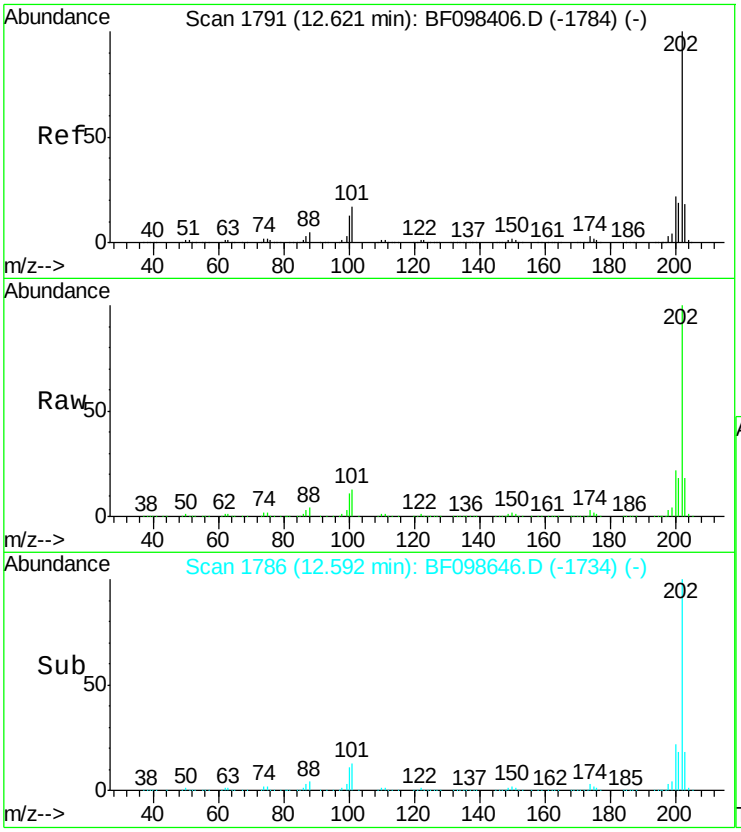


#76
Benzidine
Concen: 33.768 ng
RT: 12.49 min Scan# 1769
Delta R.T. 0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:184 Resp: 875115

Ion	Ratio	Lower	Upper
184	100		
185	14.1	15.5	23.3#
183	12.5	9.8	14.6



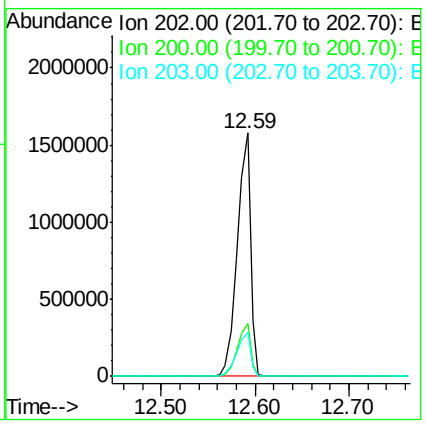


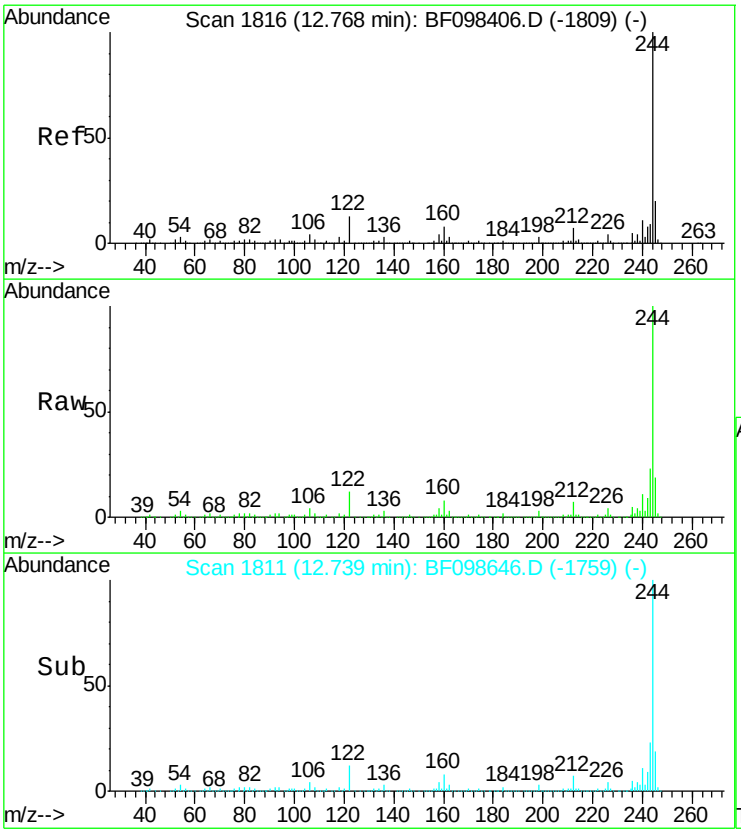
#77
Pyrene
Concen: 33.594 ng
RT: 12.59 min Scan# 1786
Delta R.T. 0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:202 Resp: 1551822

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.6	26.4
203	18.0	14.4	21.6

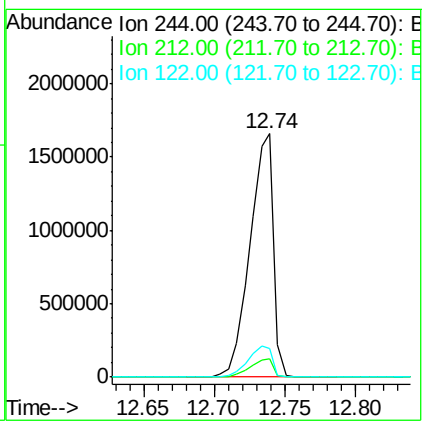


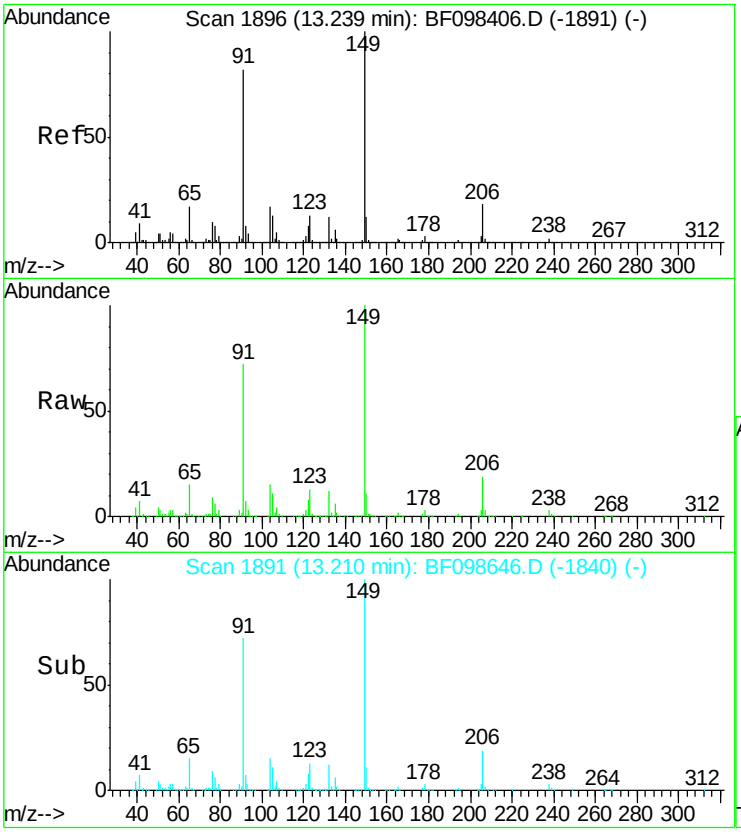


#78
Terphenyl-d14
Concen: 71.630 ng
RT: 12.74 min Scan# 1811
Delta R.T. 0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:244 Resp: 1943244

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.0	9.0
122	12.0	10.3	15.5



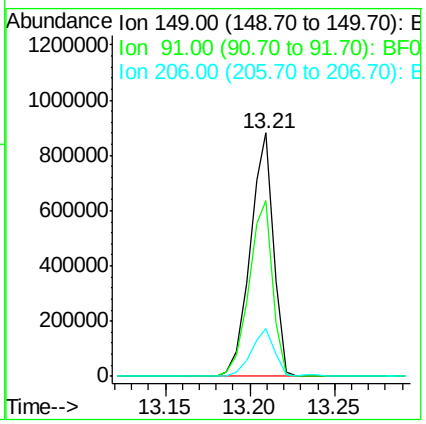


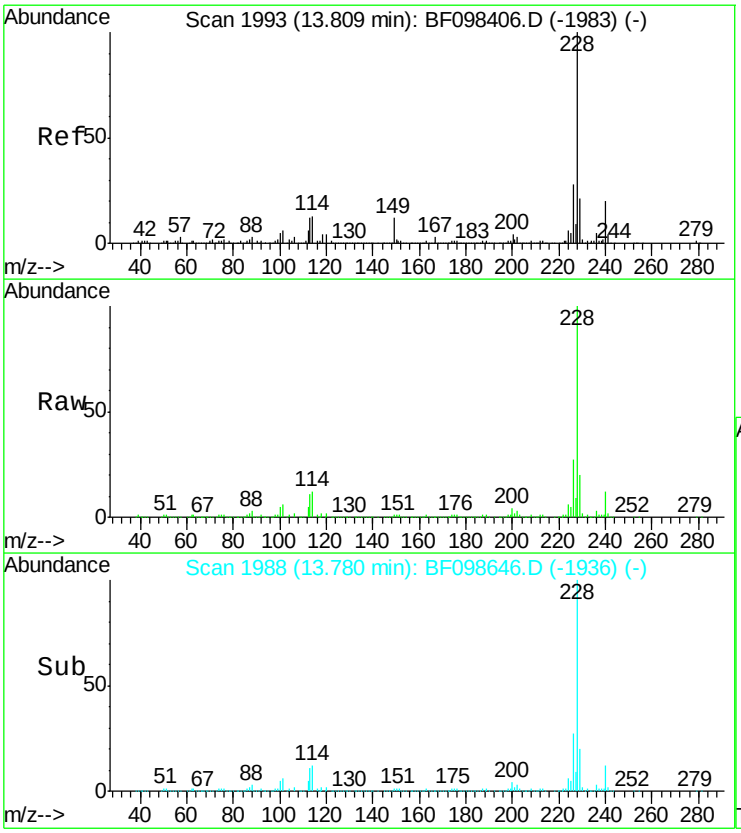
#79
Butylbenzylphthalate
Concen: 42.295 ng
RT: 13.21 min Scan# 1891
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:149 Resp: 847577

Ion	Ratio	Lower	Upper
149	100		
91	72.3	45.0	67.4#
206	19.5	17.0	25.6

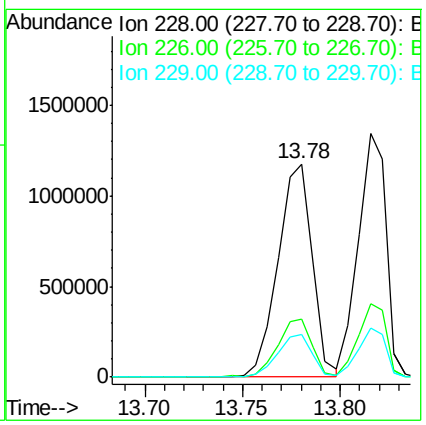


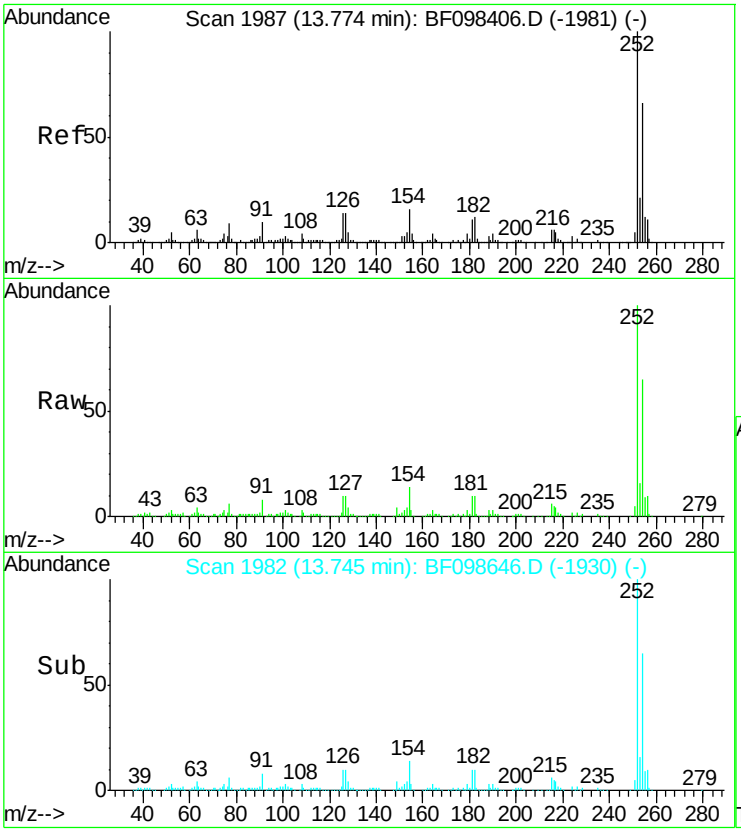


#80
Benzo(a)anthracene
Concen: 41.729 ng
RT: 13.78 min Scan# 1988
Delta R.T. 0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:228 Resp: 1432563

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.6	33.8
229	20.0	16.3	24.5



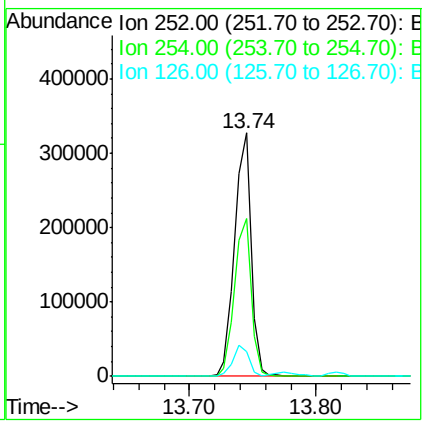


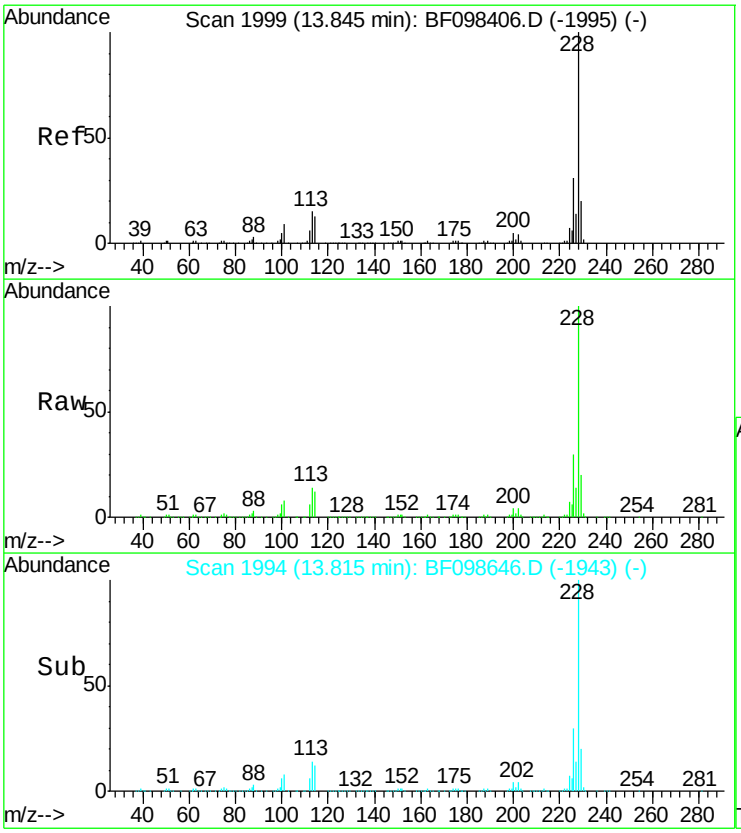
#81
3,3'-Dichlorobenzidine
Concen: 22.112 ng
RT: 13.74 min Scan# 1982
Delta R.T. 0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:252 Resp: 295009

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.5	77.3
126	10.2	15.8	23.8#

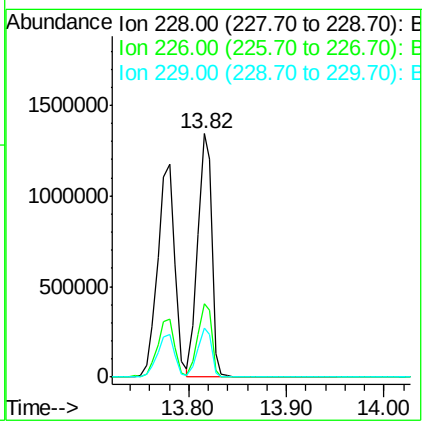


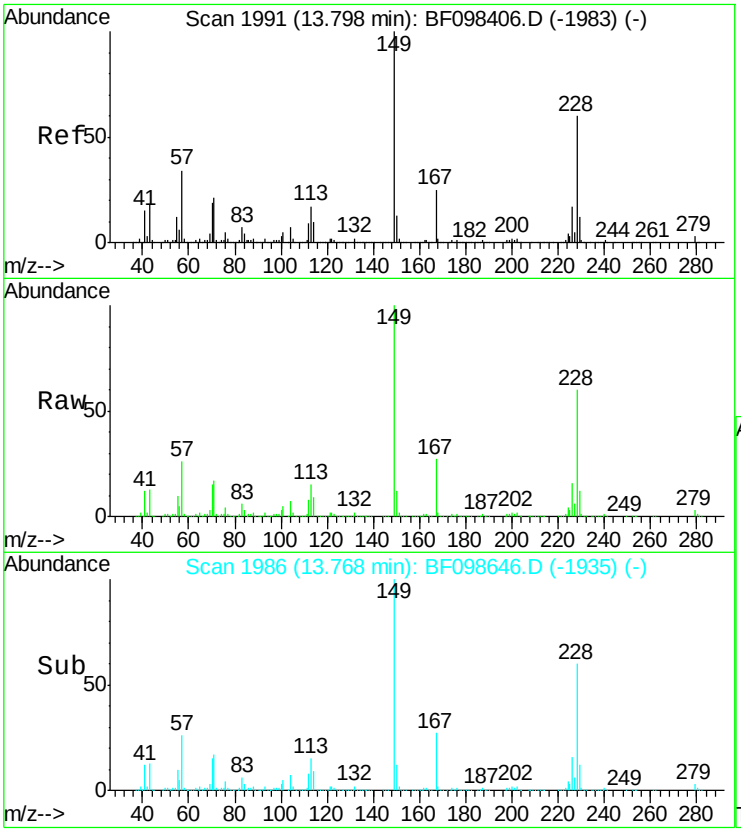


#82
Chrysene
Concen: 38.596 ng
RT: 13.82 min Scan# 1994
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:228 Resp: 1339376

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.9	37.3
229	20.4	15.8	23.6



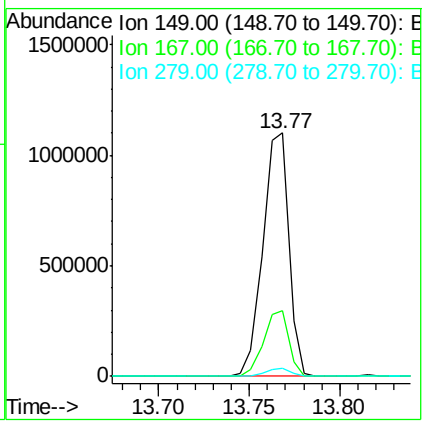


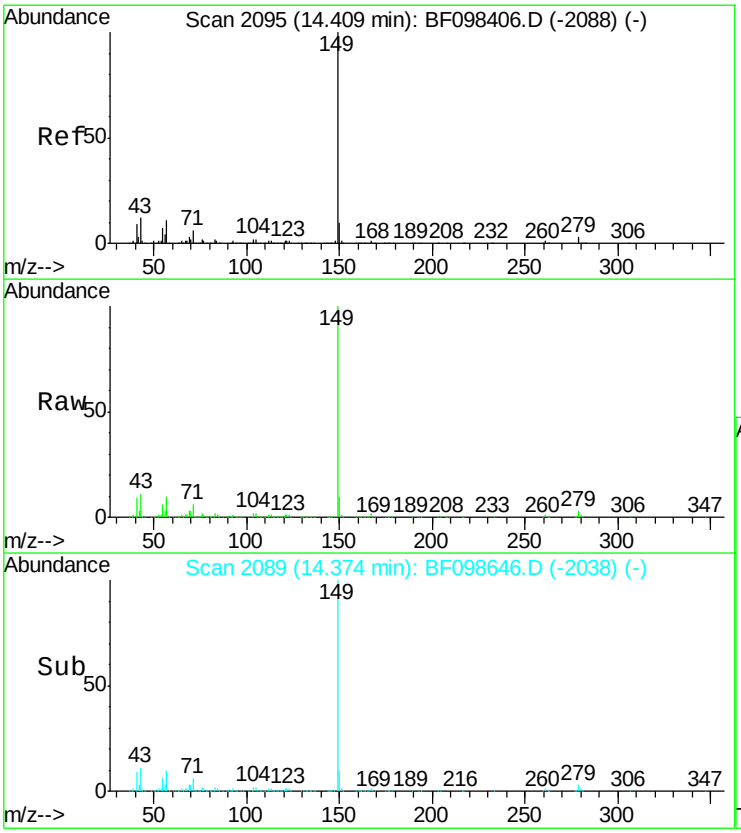
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.722 ng
RT: 13.77 min Scan# 1986
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:149 Resp: 1099618

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.0	31.4
279	3.5	1.9	2.9#

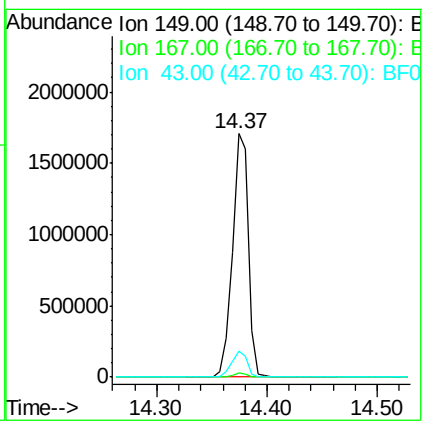


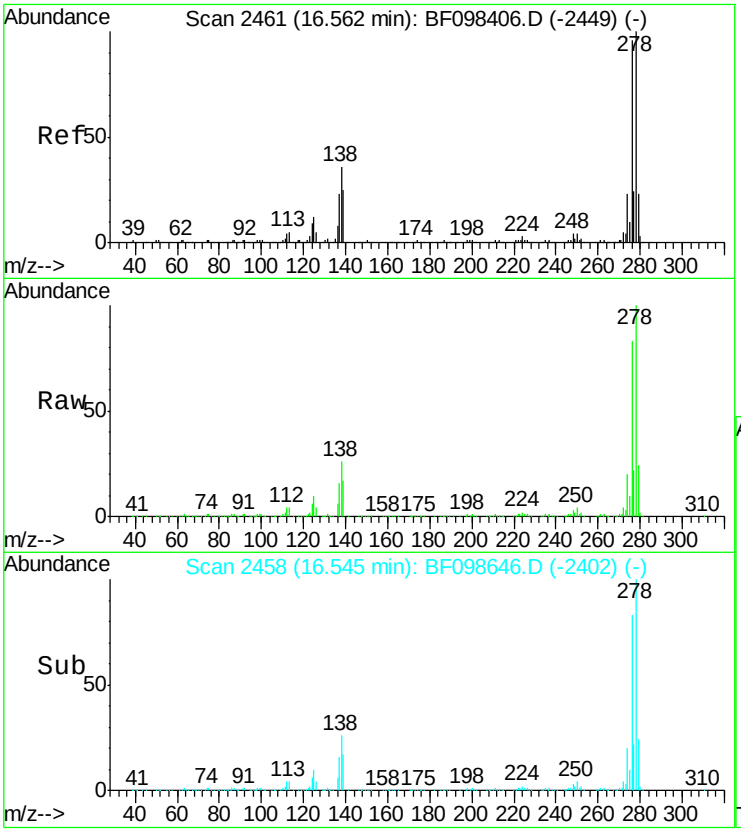


#84
Di-n-octyl phthalate
Concen: 39.902 ng
RT: 14.37 min Scan# 2089
Delta R.T. -0.00 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:149 Resp: 1721811

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.5	8.5	12.7



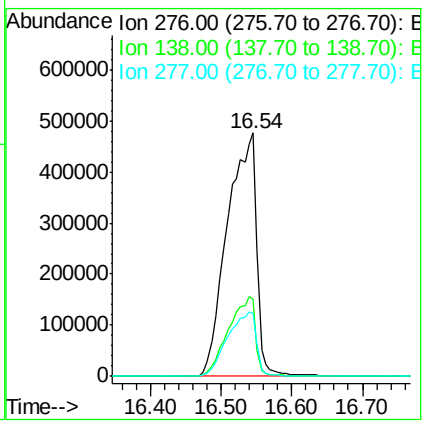


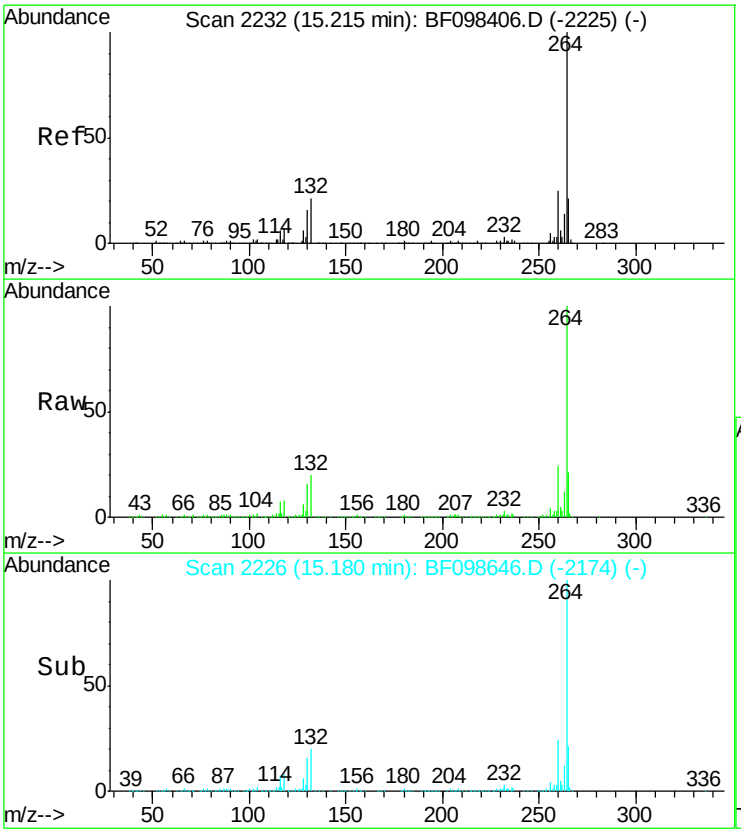
#85
Indeno(1,2,3-cd)pyrene
Concen: 56.846 ng
RT: 16.54 min Scan# 2458
Delta R.T. 0.03 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:276 Resp: 1384014

Ion	Ratio	Lower	Upper
276	100		
138	30.4	27.8	41.6
277	26.0	20.2	30.4

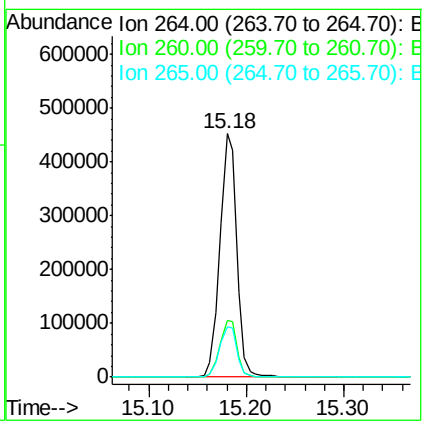


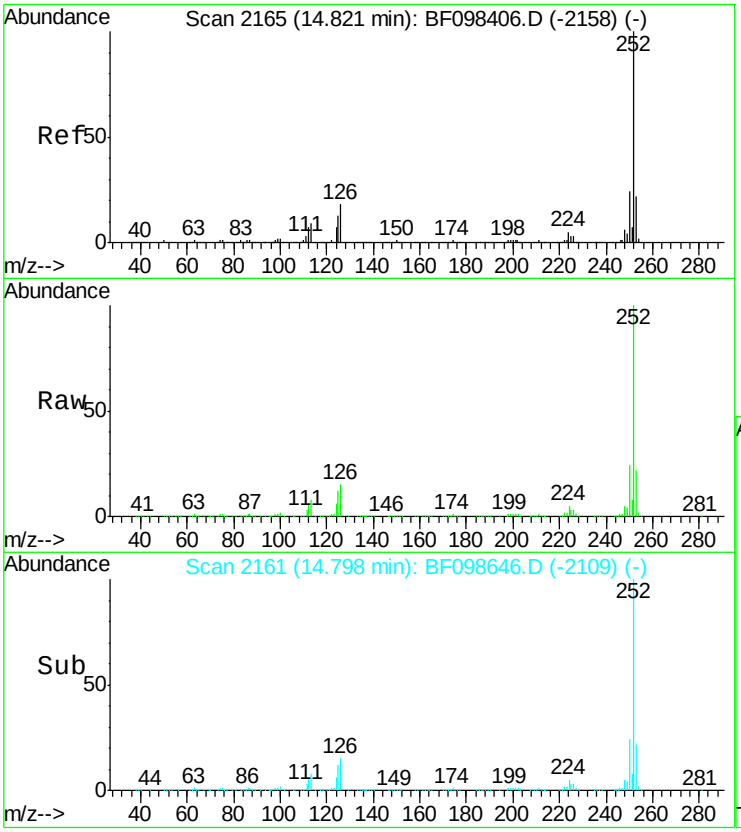


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.18 min Scan# 2226
Delta R.T. 0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:264 Resp: 541917

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.5	29.3
265	20.5	17.2	25.8



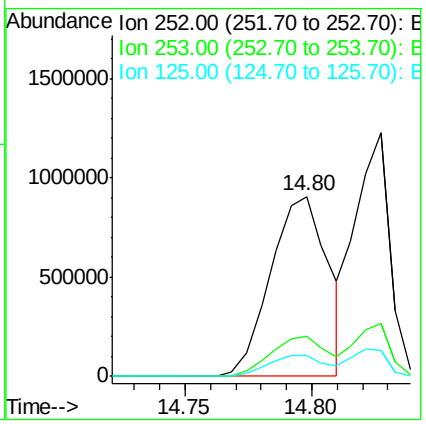


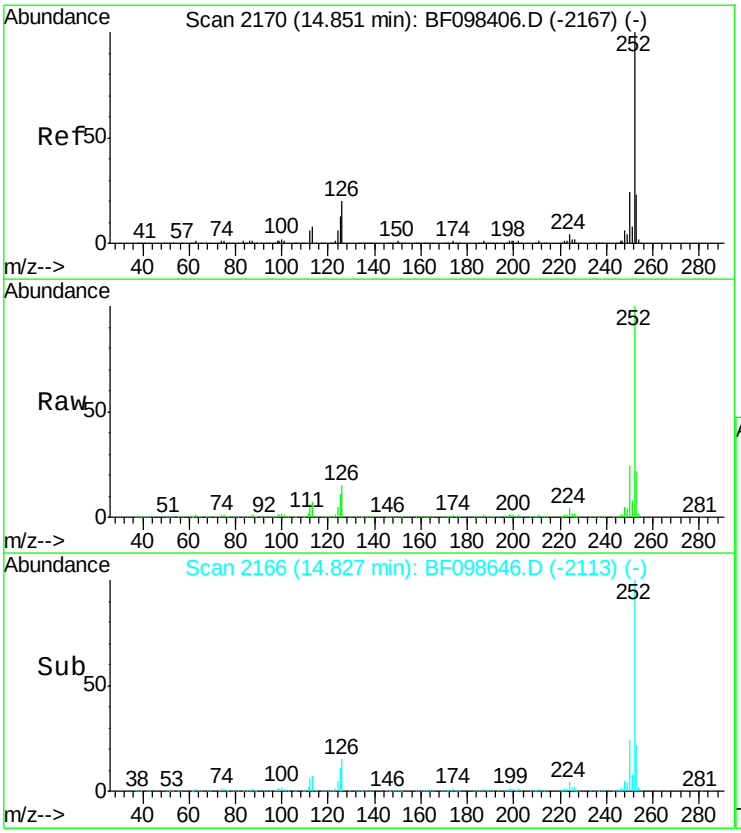
#87
Benzo(b)fluoranthene
Concen: 41.881 ng
RT: 14.80 min Scan# 2161
Delta R.T. 0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:252 Resp: 1427050

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.1	27.1
125	11.8	9.8	14.8

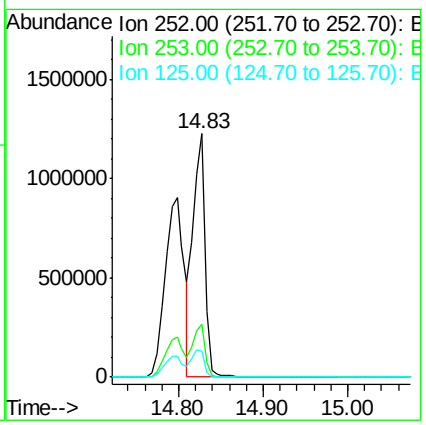


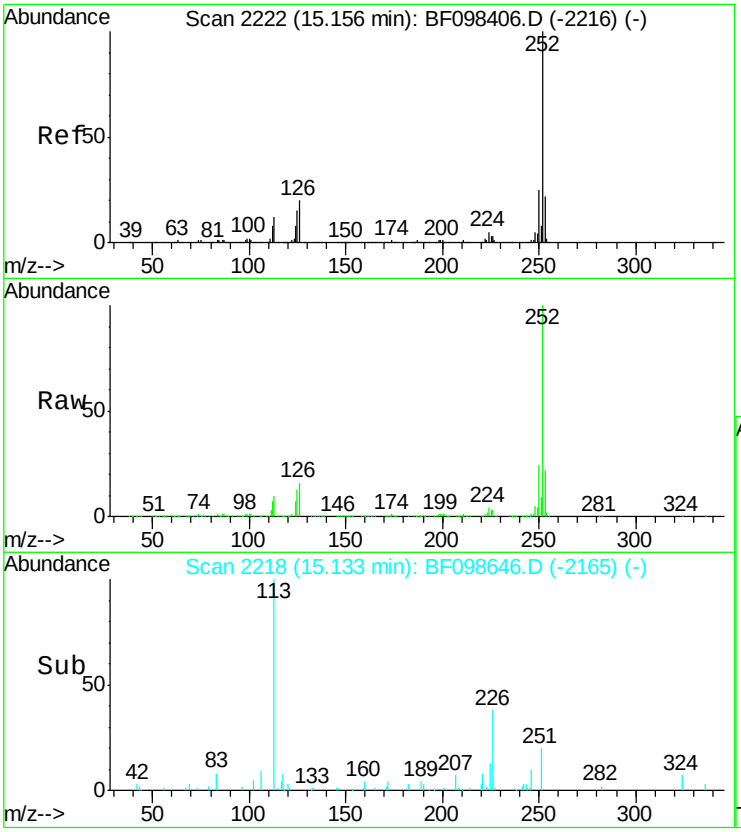


#88
Benzo(k)fluoranthene
Concen: 37.394 ng
RT: 14.83 min Scan# 2166
Delta R.T. 0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:252 Resp: 1189514

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.4	27.6
125	10.7	13.1	19.7#



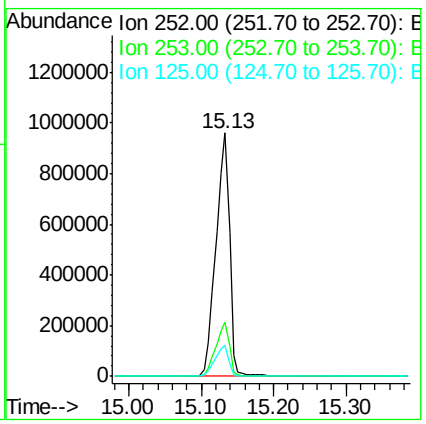


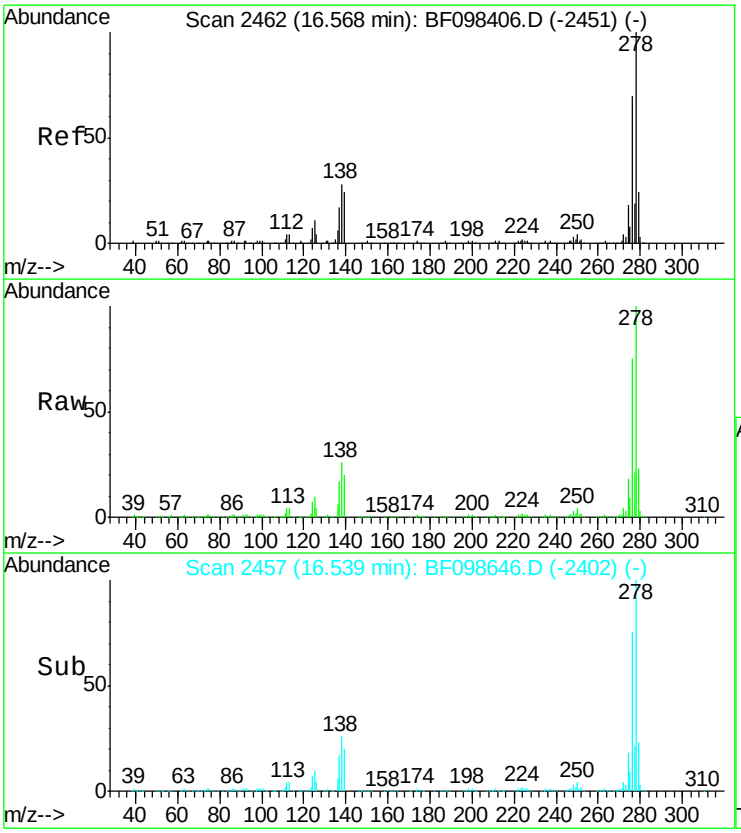
#89
Benzo(a)pyrene
Concen: 41.408 ng
RT: 15.13 min Scan# 2218
Delta R.T. 0.01 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:252 Resp: 1257009

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	12.9	11.0	16.4

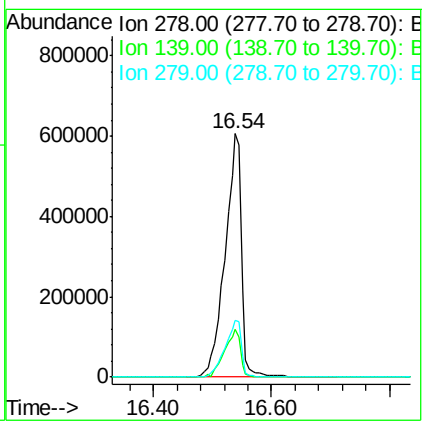


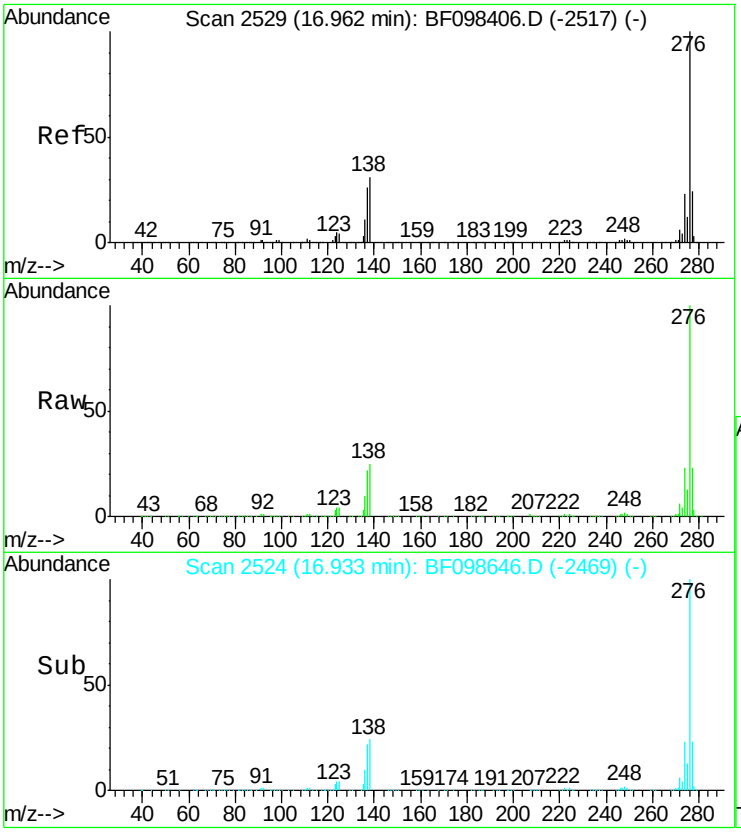


#90
Dibenzo(a,h)anthracene
Concen: 52.918 ng
RT: 16.54 min Scan# 2457
Delta R.T. 0.02 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Tgt Ion:278 Resp: 1168563

Ion	Ratio	Lower	Upper
278	100		
139	19.5	16.6	24.8
279	23.4	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 55.357 ng
RT: 16.93 min Scan# 2524
Delta R.T. 0.02 min
Lab File: BF098646.D
Acq: 19 Sep 2017 17:33

Instrument :
BNA_F
ClientSampleId :
PB102449BS

Tgt Ion:276 Resp: 1229531

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.6	28.0
138	24.5	25.4	38.0#