Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122117\
Data File : BF101626.D
Acq On : 22 Dec 2017 1:20
Operator : SJ/JU
Sample : PB105265BSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 22 01:56:50 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 20 14:25:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	137349	20.00	ng		0.00
21) Naphthalene-d8	8.08	136	526847	20.00	ng		0.00
38) Acenaphthene-d10	9.83	164	206483	20.00	ng		0.00
63) Phenanthrene-d10	11.32	188	314693	20.00	ng		0.00
75) Chrysene-d12	13.97	240	276889	20.00	ng		0.00
86) Perylene-d12	15.44	264	245657	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	923634	100.17	ng		0.02
7) Phenol-d6	6.45	99	1052636	91.73	ng		0.00
23) Nitrobenzene-d5	7.37	82	952436	100.63	ng		0.00
41) 2,4,6-Tribromophenol	10.63	330	176445	88.68	ng		0.00
44) 2-Fluorobiphenyl	9.16	172	1413670	106.20	ng		0.00
78) Terphenyl-d14	12.90	244	1040021	90.55	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.59	88	207841	43.868	ng		94
3) Pyridine	3.35	79	573064	43.534	ng		96
4) n-Nitrosodimethylamine	3.33	42	297506	49.086	ng	#	94
6) Aniline	6.47	93	272870	17.111	ng	#	72
8) 2-Chlorophenol	6.59	128	456193	47.032	ng		95
9) Benzaldehyde	6.36	77	251100	29.629	ng		98
10) Phenol	6.46	94	578053	44.196	ng		95
11) bis(2-Chloroethyl)ether	6.54	93	469751	45.787	ng		95
12) 1,3-Dichlorobenzene	6.73	146	505968	46.219	ng		97
13) 1,4-Dichlorobenzene	6.82	146	516971	46.245	ng		98
14) 1,2-Dichlorobenzene	6.97	146	450992	44.819	ng		98
15) Benzyl Alcohol	6.95	79	318860	40.369	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.07	45	774974	49.357	ng		54
17) 2-Methylphenol	7.06	107	370133	41.484	ng	#	89
18) Hexachloroethane	7.30	117	159980	41.161	ng		97
19) n-Nitroso-di-n-propylamine	7.22	70	319223	42.359	ng		94
20) 3+4-Methylphenols	7.22	107	473991	50.133	ng	#	71
22) Acetophenone	7.22	105	622046	51.745	ng	#	90
24) Nitrobenzene	7.39	77	509242	48.616	ng		100
25) Isophorone	7.62	82	940112	49.515	ng		96
26) 2-Nitrophenol	7.70	139	235516	52.335	ng		98
27) 2,4-Dimethylphenol	7.74	122	398271	52.095	ng		99
28) bis(2-Chloroethoxy)methane	7.83	93	592433	49.122	ng		99
29) 2,4-Dichlorophenol	7.95	162	376967	49.909	ng		98
30) 1,2,4-Trichlorobenzene	8.02	180	372155	46.690	ng		96
31) Naphthalene	8.10	128	1210710	45.647	ng		100
32) Benzoic acid	7.90	122	184826	37.890	ng		96
33) 4-Chloroaniline	8.16	127	114253	9.911	ng		96
34) Hexachlorobutadiene	8.21	225	219933	47.707	ng		96
35) Caprolactam	8.55	113	122327	46.642	ng	#	80
36) 4-Chloro-3-methylphenol	8.66	107	372997	44.931	ng		99
37) 2-Methylnaphthalene	8.79	142	780483	45.166	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	366220	52.532	ng		97
40) Hexachlorocyclopentadiene	8.93	237	4527	15.689	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122117\
Data File : BF101626.D
Acq On : 22 Dec 2017 1:20
Operator : SJ/JU
Sample : PB105265BSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 22 01:56:50 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 20 14:25:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.08	196	228962	54.554 ng		98
43) 2,4,5-Trichlorophenol	9.13	196	220760	48.039 ng		96
45) 1,1'-Biphenyl	9.26	154	927701	50.661 ng		100
46) 2-Chloronaphthalene	9.29	162	685240	48.906 ng		98
47) 2-Nitroaniline	9.39	65	241997	49.996 ng		88
48) Acenaphthylene	9.70	152	953588	43.089 ng		99
49) Dimethylphthalate	9.56	163	778260	46.859 ng		99
50) 2,6-Dinitrotoluene	9.63	165	160225	47.466 ng	#	88
51) Acenaphthene	9.87	154	585374	44.026 ng		100
52) 3-Nitroaniline	9.80	138	106197	25.234 ng		94
53) 2,4-Dinitrophenol	9.94	184	22933	27.310 ng	#	18
54) Dibenzofuran	10.04	168	810029	47.939 ng		96
55) 4-Nitrophenol	9.99	139	152719	83.221 ng		88
56) 2,4-Dinitrotoluene	10.05	165	183368	48.214 ng	#	76
57) Fluorene	10.39	166	634550	44.392 ng		99
58) 2,3,4,6-Tetrachlorophenol	10.17	232	164225	49.741 ng		88
59) Diethylphthalate	10.25	149	771988	46.937 ng		98
60) 4-Chlorophenyl-phenylether	10.37	204	320570	46.794 ng		90
61) 4-Nitroaniline	10.42	138	140751	33.273 ng		98
62) Azobenzene	10.53	77	742590	43.584 ng		97
64) 4,6-Dinitro-2-methylphenol	10.47	198	25520	15.891 ng		93
65) n-Nitrosodiphenylamine	10.49	169	596952	51.373 ng		94
66) 4-Bromophenyl-phenylether	10.86	248	190279	53.812 ng	#	88
67) Hexachlorobenzene	10.94	284	185787	49.644 ng	#	85
68) Atrazine	11.02	200	181254	52.314 ng		97
69) Pentachlorophenol	11.14	266	150321	101.382 ng		96
70) Phenanthrene	11.35	178	811915	46.394 ng		99
71) Anthracene	11.40	178	833783	46.642 ng		99
72) Carbazole	11.56	167	746395	44.596 ng		99
73) Di-n-butylphthalate	11.87	149	1029533	50.681 ng		99
74) Fluoranthene	12.54	202	845850	46.047 ng		99
76) Benzidine	12.66	184	502357	42.957 ng		99
77) Pyrene	12.77	202	878227	42.262 ng		100
79) Butylbenzylphthalate	13.37	149	404025	42.969 ng		96
80) Benzo(a)anthracene	13.96	228	871858	47.686 ng		100
81) 3,3'-Dichlorobenzidine	13.92	252	300448	50.397 ng	#	97
82) Chrysene	14.00	228	830098	48.086 ng		99
83) Bis(2-ethylhexyl)phthalate	13.93	149	506128	42.498 ng		99
84) Di-n-octyl phthalate	14.54	149	1025058	48.262 ng		97
85) Indeno(1,2,3-cd)pyrene	16.92	276	593917	38.635 ng		96
87) Benzo(b)fluoranthene	15.02	252	792894	52.954 ng		99
88) Benzo(k)fluoranthene	15.02	252	792894	54.464 ng		97
89) Benzo(a)pyrene	15.38	252	693214	50.221 ng		99
90) Dibenzo(a,h)anthracene	16.92	278	510768	43.098 ng		97
91) Benzo(g,h,i)perylene	17.36	276	498589	42.486 ng		95

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

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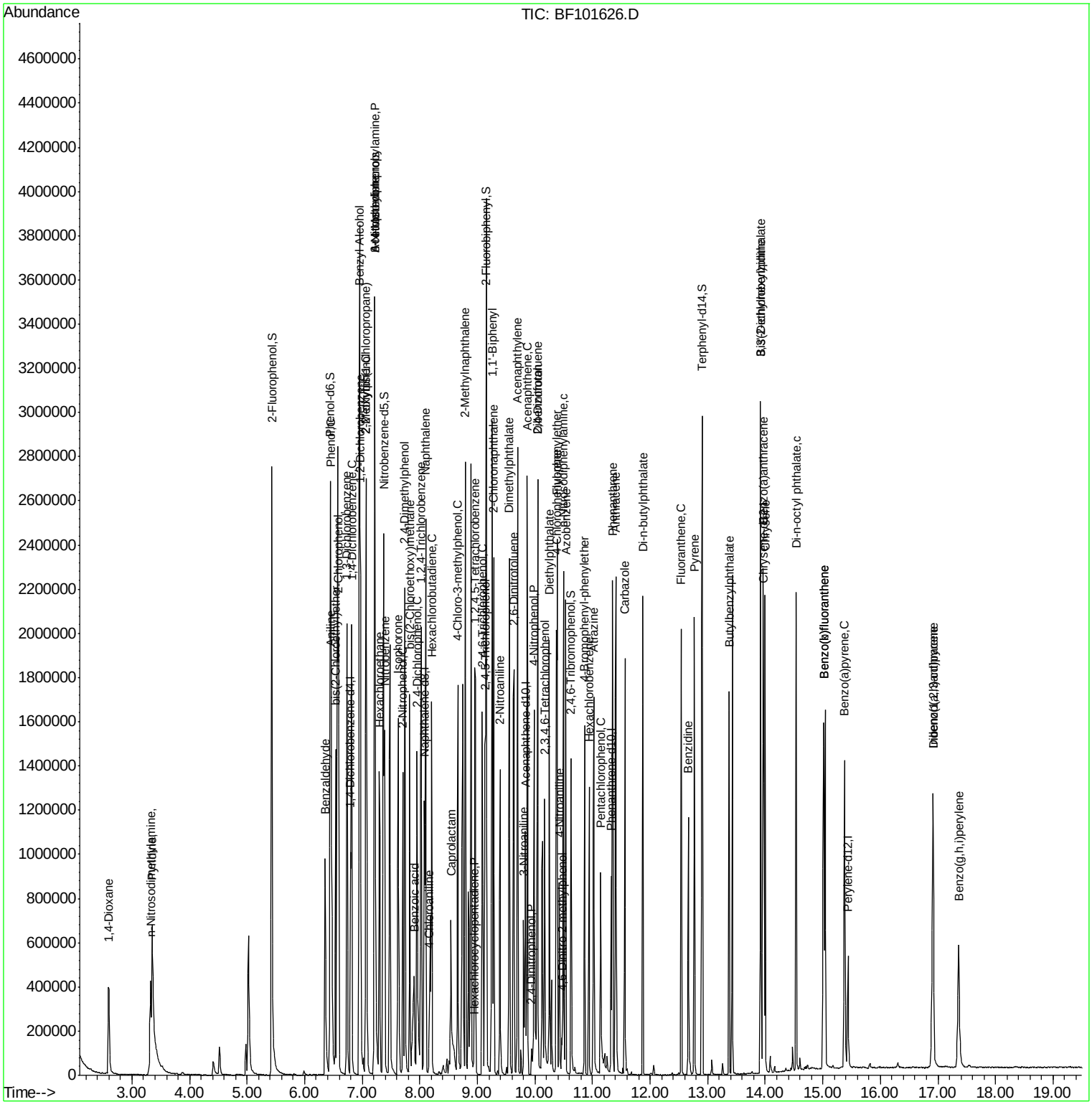
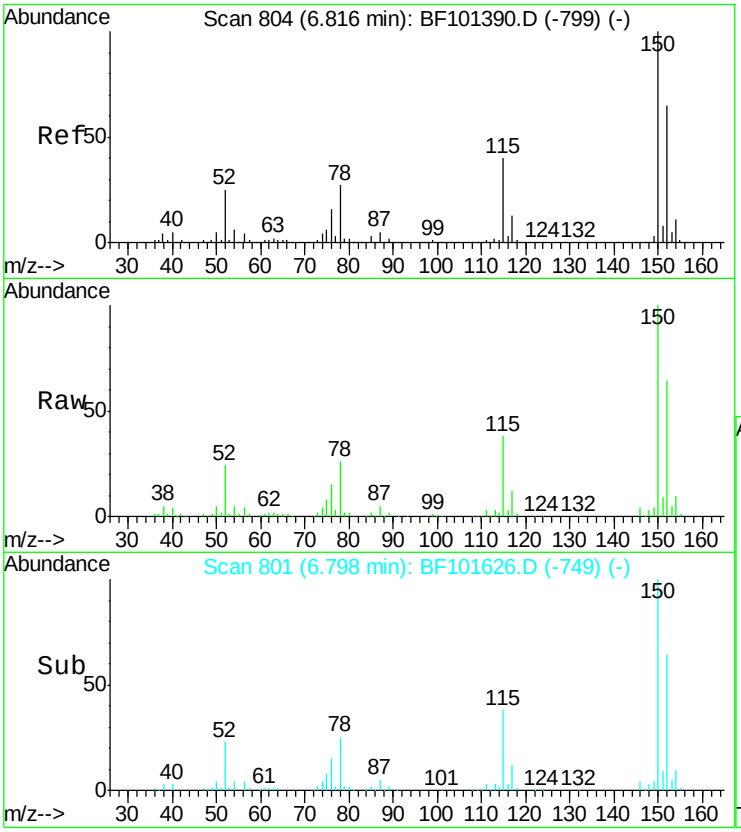
Data Path : Z:\HPCHEM1\BNA F\DATA\BF122117\
Data File : BF101626.D
Acq On : 22 Dec 2017 1:20
Operator : SJ/JU
Sample : PB105265BSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Dec 22 01:56:50 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 20 14:25:04 2017
Response via : Initial Calibration



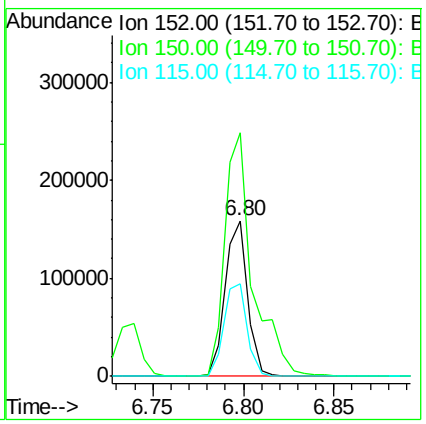


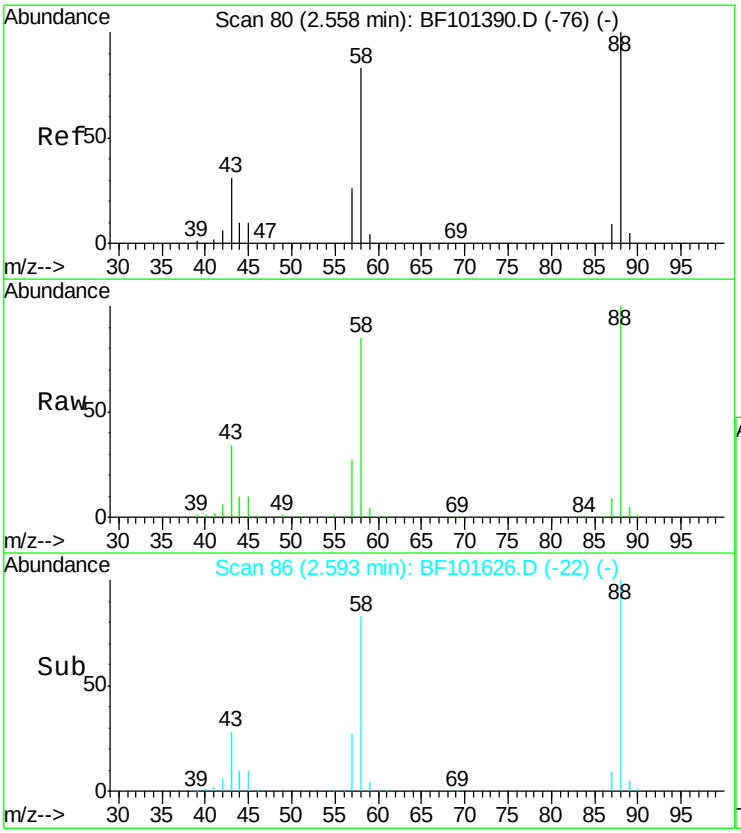
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 801
Delta R.T. 0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 137349

Ion	Ratio	Lower	Upper
152	100		
150	156.2	124.6	186.8
115	59.6	50.1	75.1

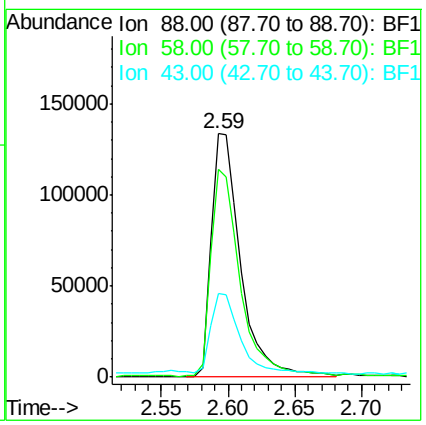


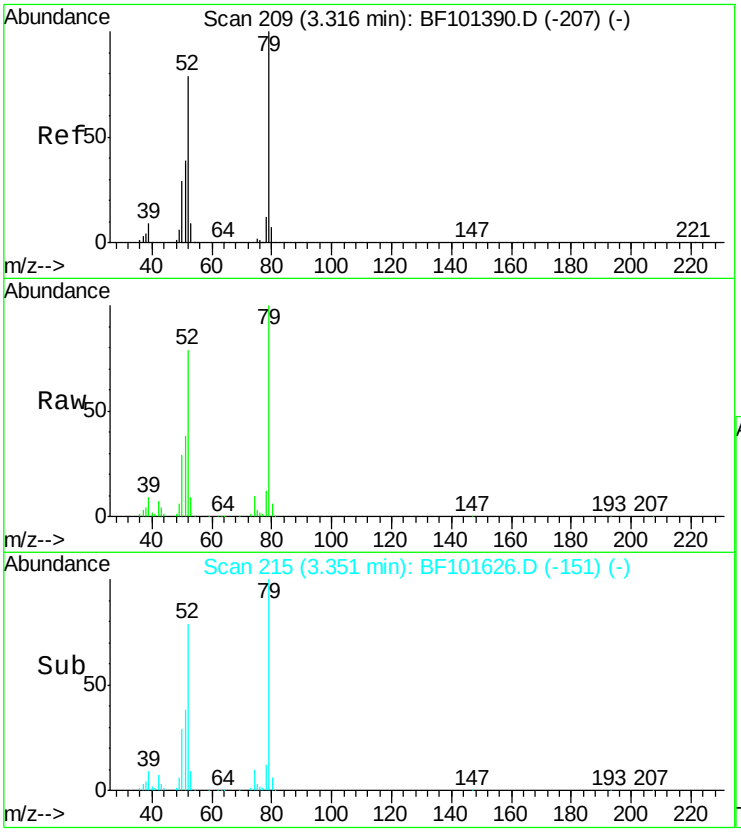


#2
1,4-Dioxane
Concen: 43.868 ng
RT: 2.59 min Scan# 86
Delta R.T. 0.08 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion: 88 Resp: 207841

Ion	Ratio	Lower	Upper
88	100		
58	84.4	62.6	93.8
43	32.8	24.6	37.0



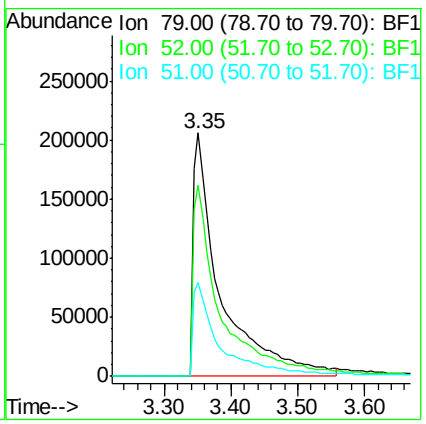


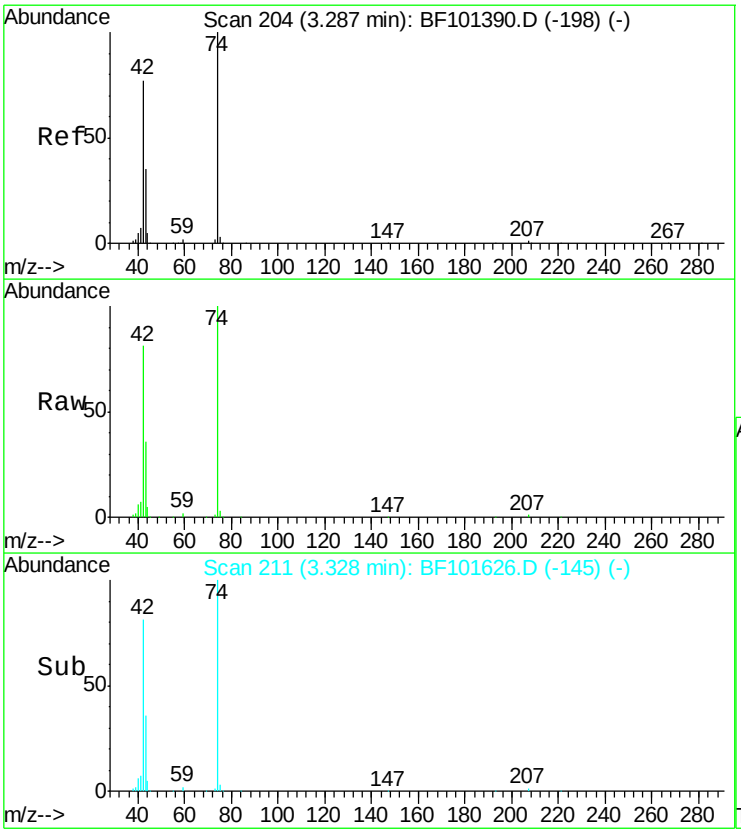
#3
Pyridine
Concen: 43.534 ng
RT: 3.35 min Scan# 215
Delta R.T. 0.08 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 573064

Ion	Ratio	Lower	Upper
79	100		
52	78.7	59.8	89.6
51	38.4	29.8	44.8

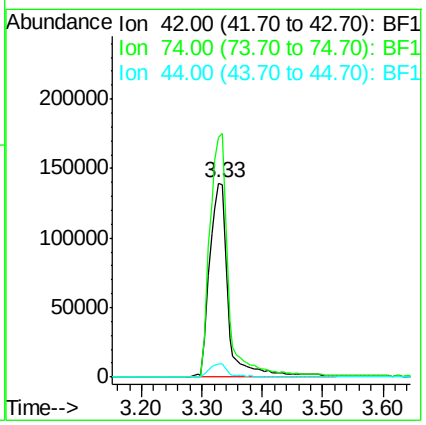


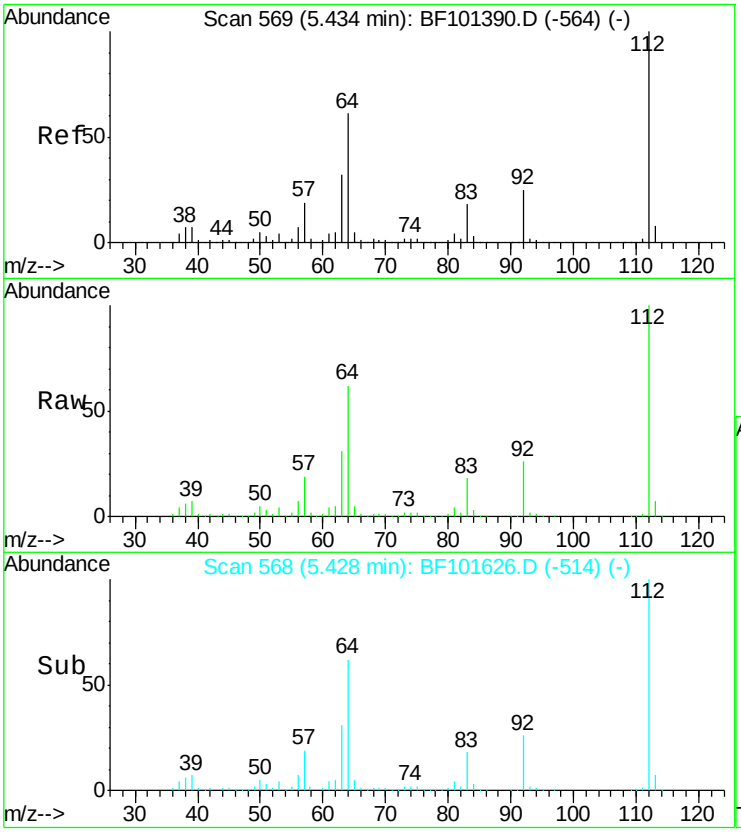


#4
n-Nitrosodimethylamine
Concen: 49.086 ng
RT: 3.33 min Scan# 211
Delta R.T. 0.09 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion: 42 Resp: 297506

Ion	Ratio	Lower	Upper
42	100		
74	123.9	104.9	157.3
44	6.8	6.9	10.3#



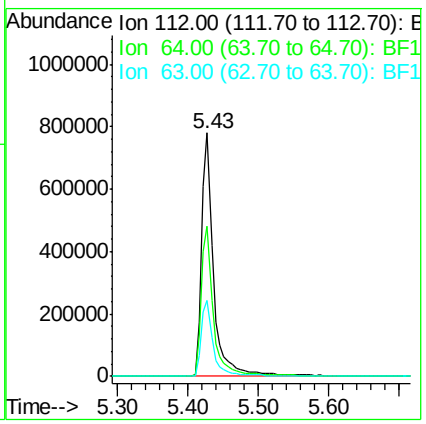


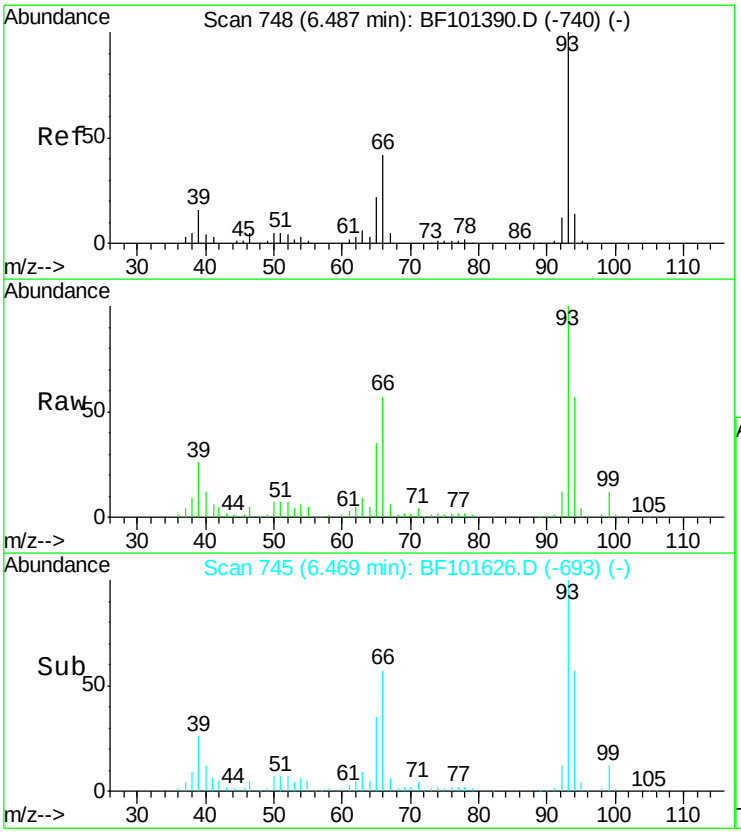
#5
2-Fluorophenol
Concen: 100.170 ng
RT: 5.43 min Scan# 568
Delta R.T. 0.02 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 923634

Ion	Ratio	Lower	Upper
112	100		
64	61.6	47.9	71.9
63	31.3	23.7	35.5

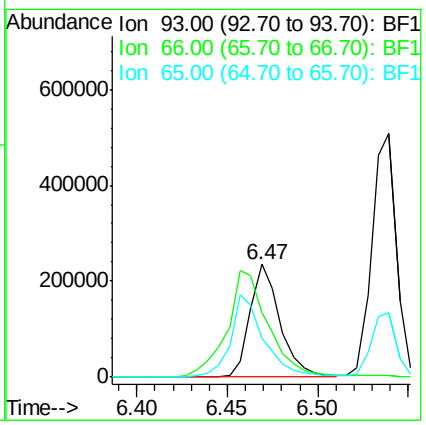


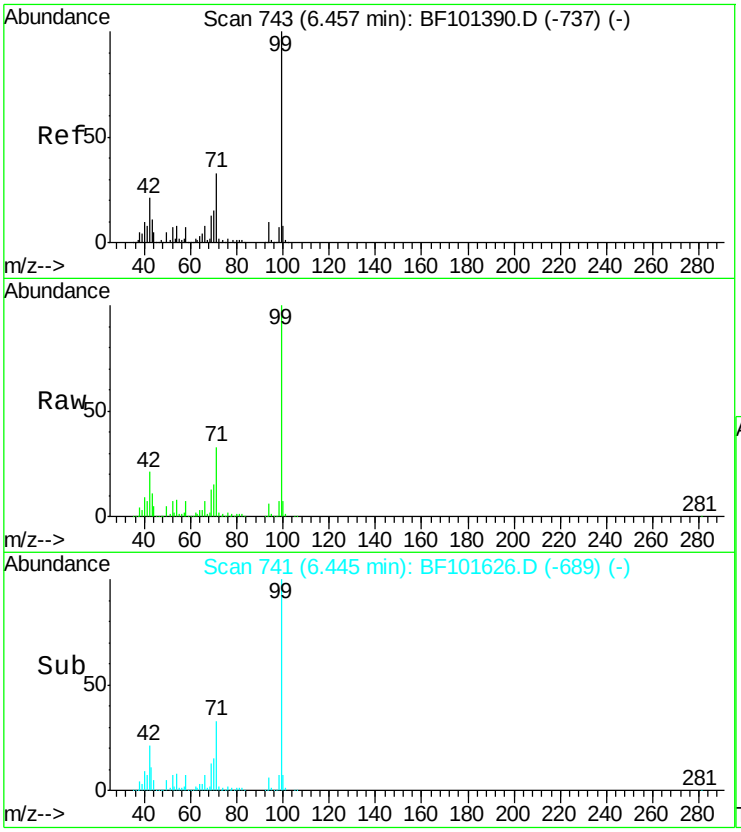


#6
Aniline
Concen: 17.111 ng
RT: 6.47 min Scan# 745
Delta R.T. 0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion: 93 Resp: 272870

Ion	Ratio	Lower	Upper
93	100		
66	57.2	32.2	48.2#
65	34.6	16.4	24.6#



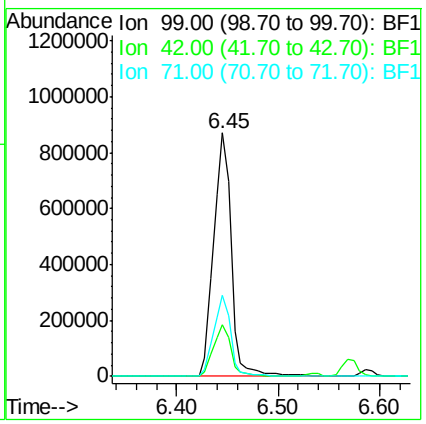


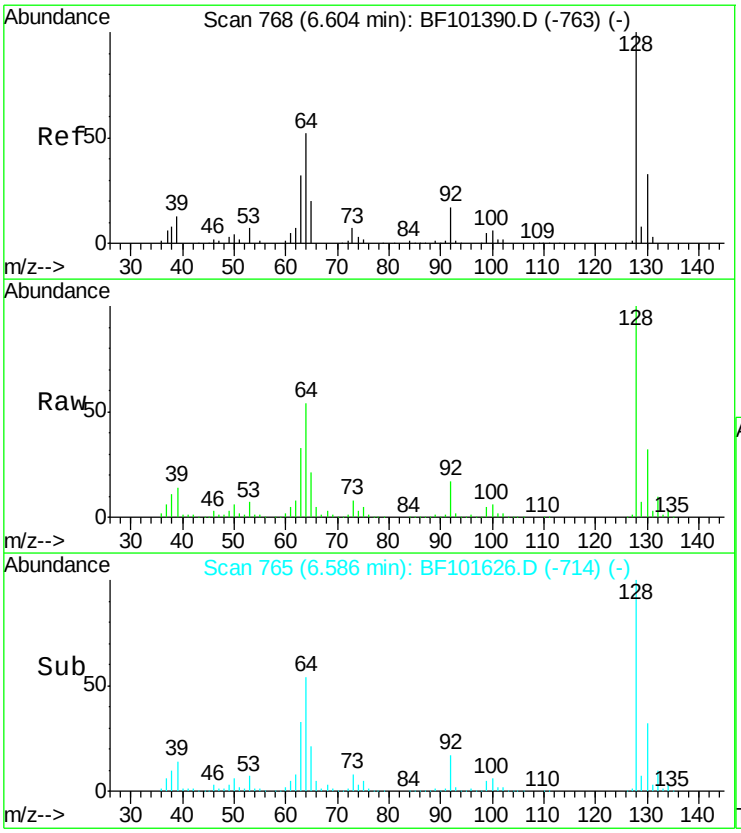
#7
Phenol-d6
Concen: 91.729 ng
RT: 6.45 min Scan# 741
Delta R.T. 0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1052636

Ion	Ratio	Lower	Upper
99	100		
42	21.0	14.5	21.7
71	33.2	25.4	38.0

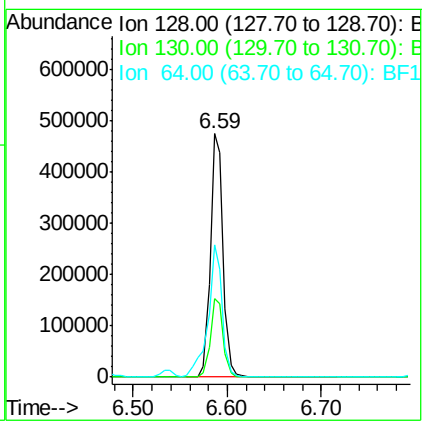


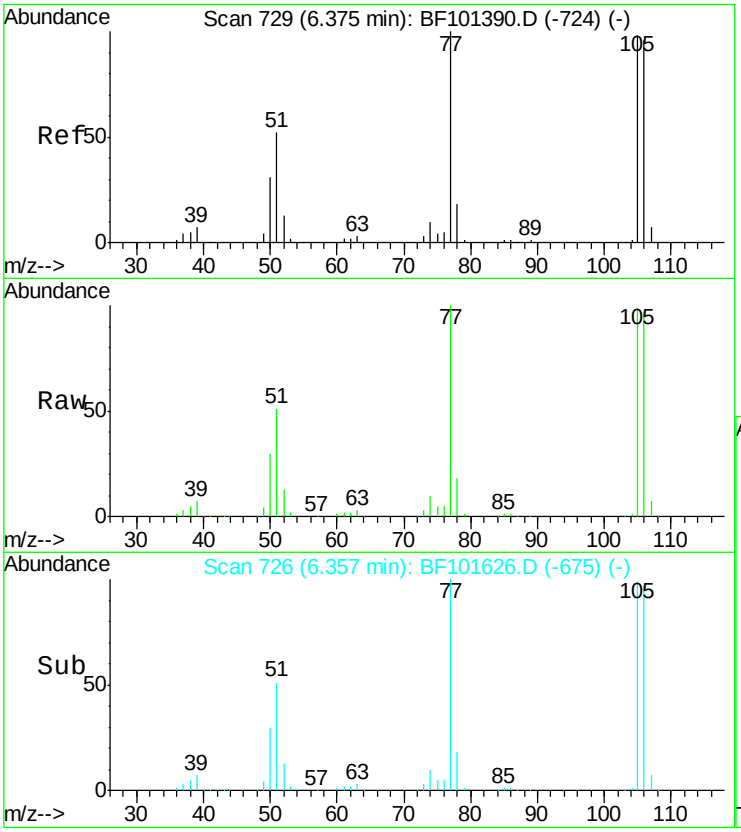


#8
2-Chlorophenol
Concen: 47.032 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:128 Resp: 456193

Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.0	53.0
64	54.5	29.4	69.4



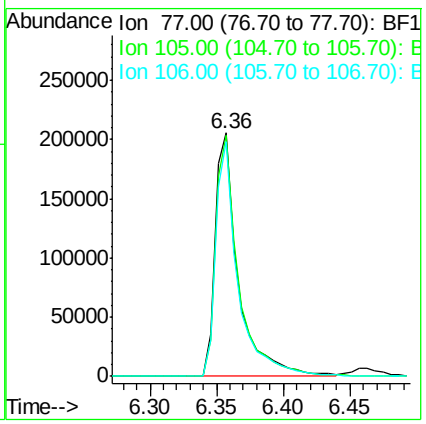


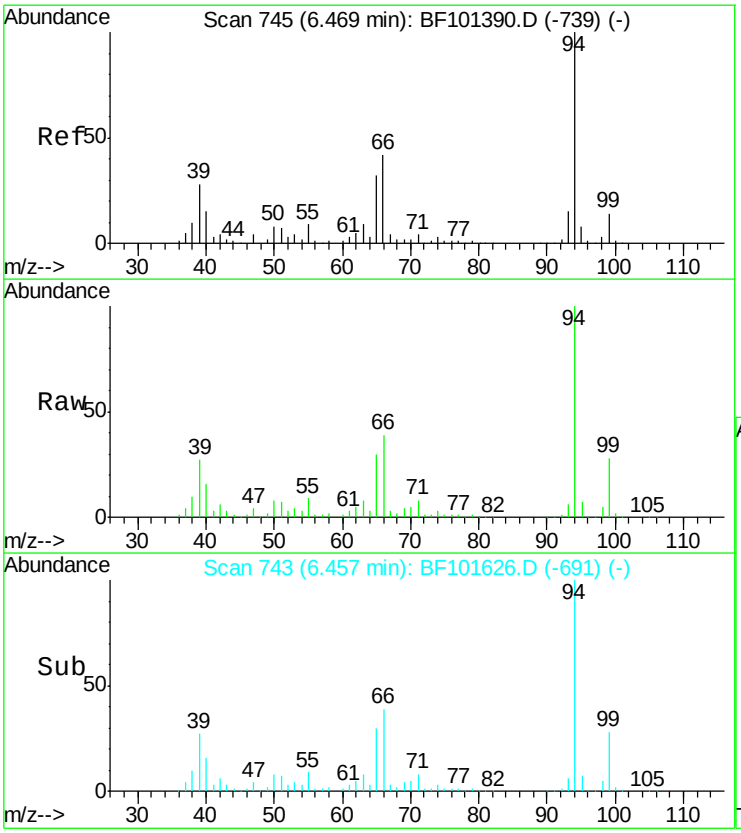
#9
Benzaldehyde
Concen: 29.629 ng
RT: 6.36 min Scan# 726
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 251100

Ion	Ratio	Lower	Upper
77	100		
105	99.1	81.1	121.1
106	96.6	74.5	114.5

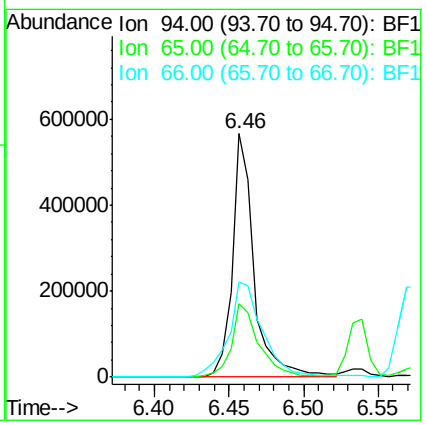


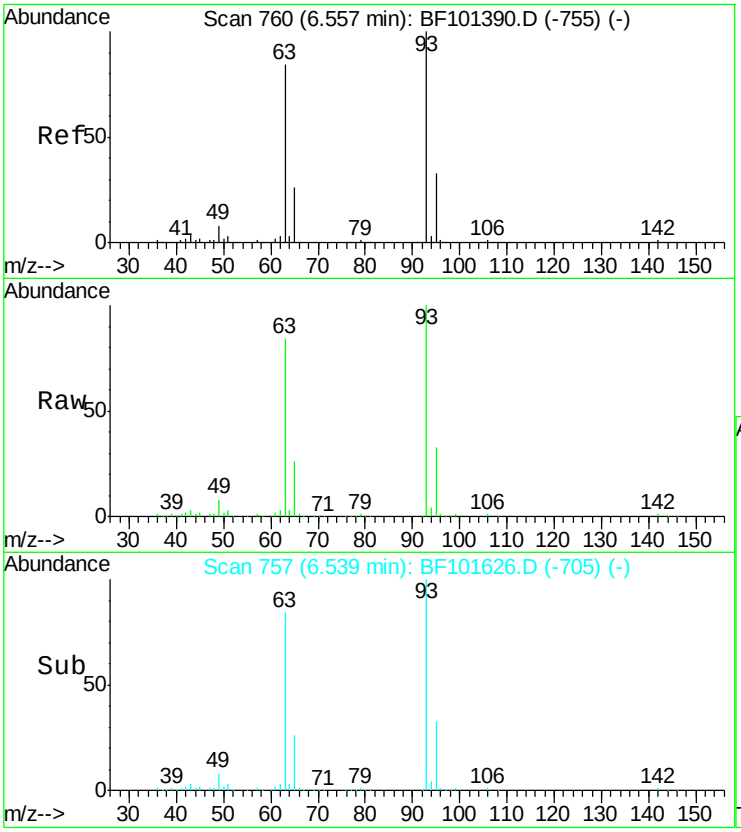


#10
Phenol
Concen: 44.196 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion: 94 Resp: 578053

Ion	Ratio	Lower	Upper
94	100		
65	30.2	7.9	47.9
66	39.3	16.2	56.2



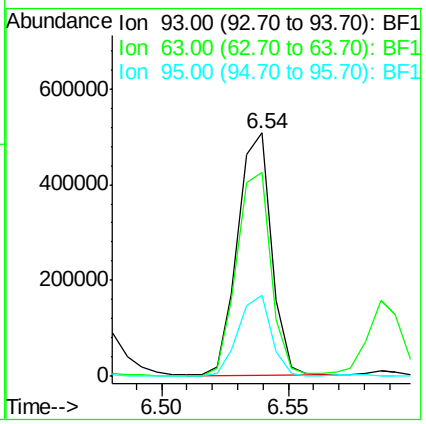


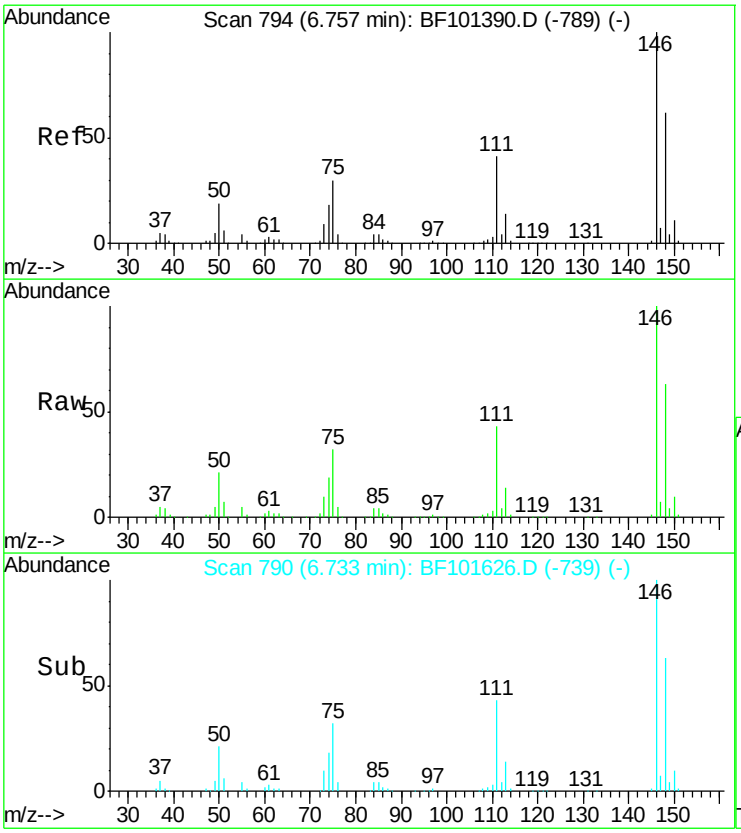
#11
bis(2-Chloroethyl)ether
Concen: 45.787 ng
RT: 6.54 min Scan# 757
Delta R.T. 0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 469751

Ion	Ratio	Lower	Upper
93	100		
63	83.6	58.6	98.6
95	33.3	11.8	51.8

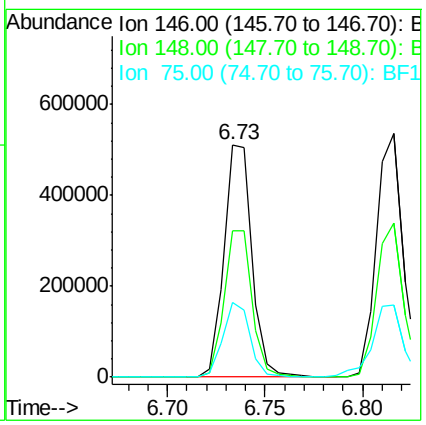


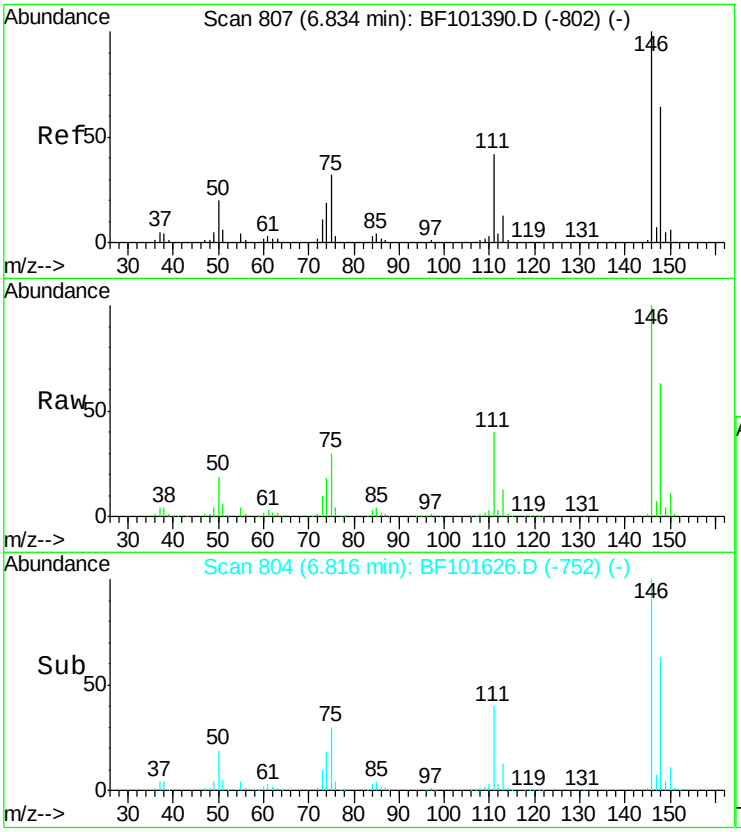


#12
1,3-Dichlorobenzene
Concen: 46.219 ng
RT: 6.73 min Scan# 790
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:146 Resp: 505968

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.8	77.8
75	32.4	24.2	36.4



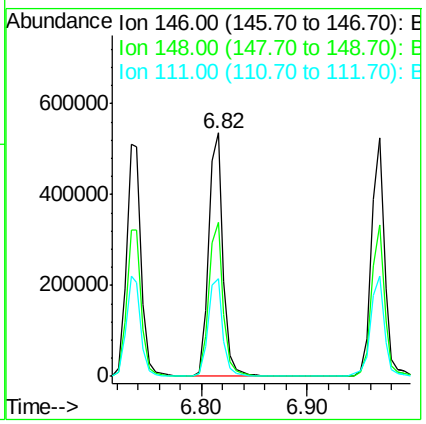


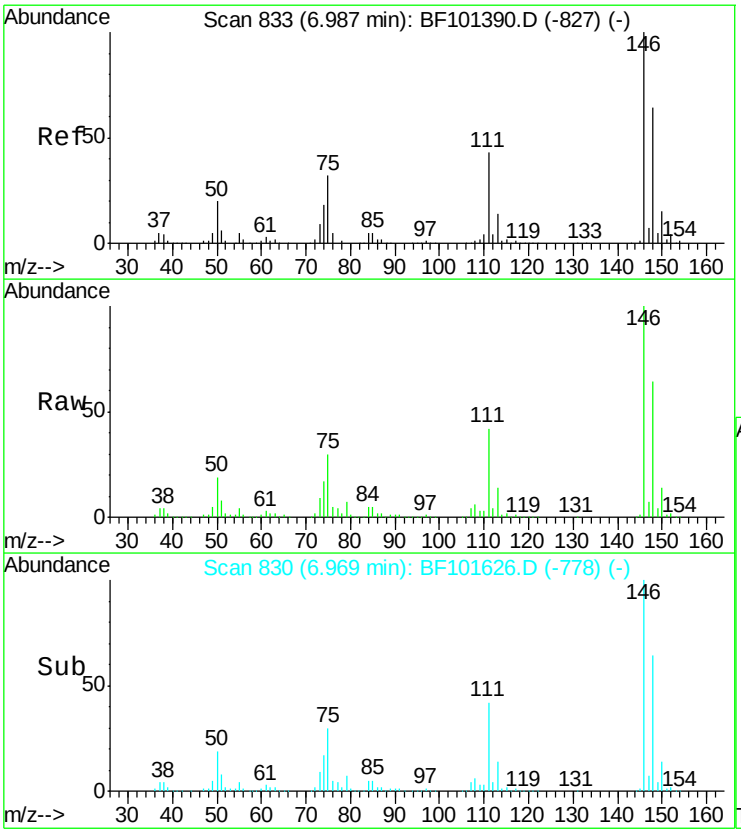
#13
1,4-Dichlorobenzene
Concen: 46.245 ng
RT: 6.82 min Scan# 804
Delta R.T. 0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 516971

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.8	76.2
111	40.3	34.2	51.2

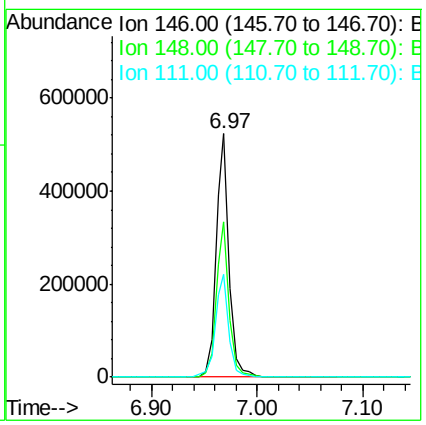


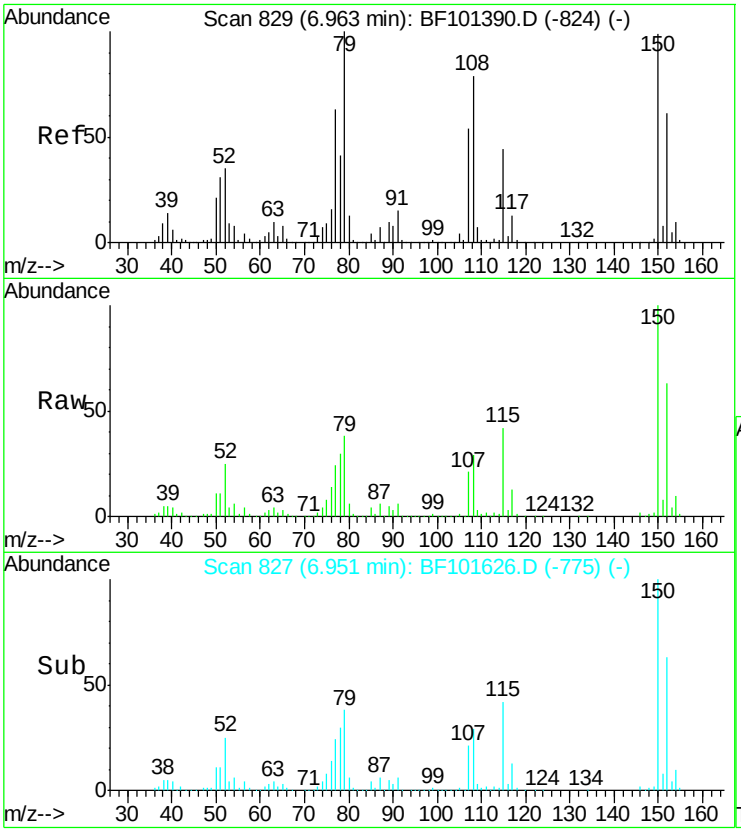


#14
1,2-Dichlorobenzene
Concen: 44.819 ng
RT: 6.97 min Scan# 830
Delta R.T. 0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:146 Resp: 450992

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.6	75.8
111	42.4	36.0	54.0



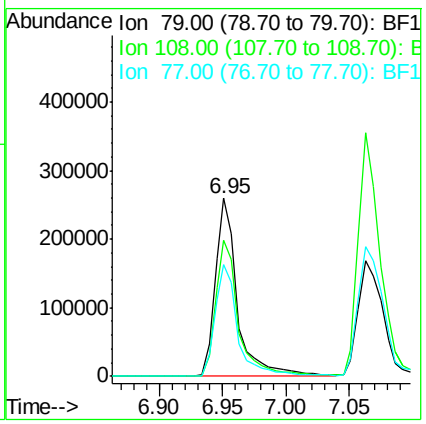


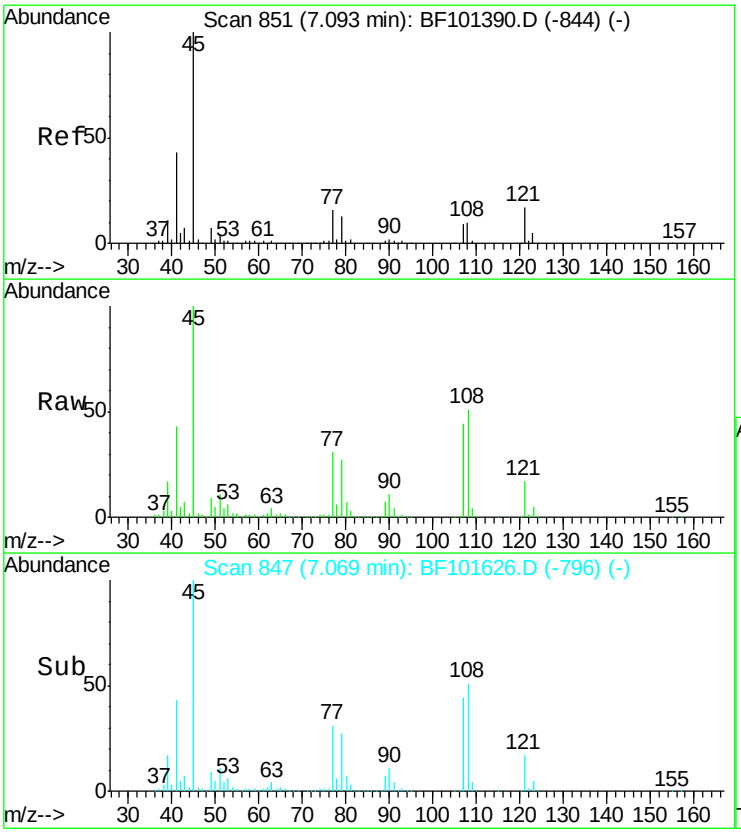
#15
Benzyl Alcohol
Concen: 40.369 ng
RT: 6.95 min Scan# 827
Delta R.T. 0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 318860

Ion	Ratio	Lower	Upper
79	100		
108	76.1	65.1	97.7
77	62.7	50.6	75.8

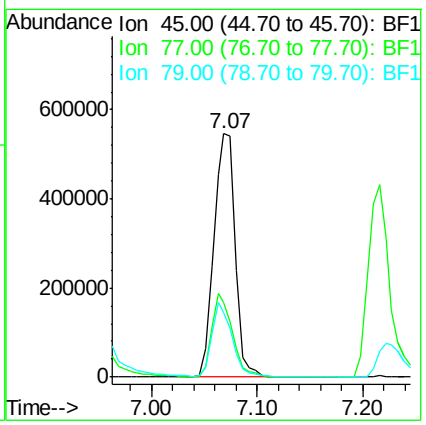


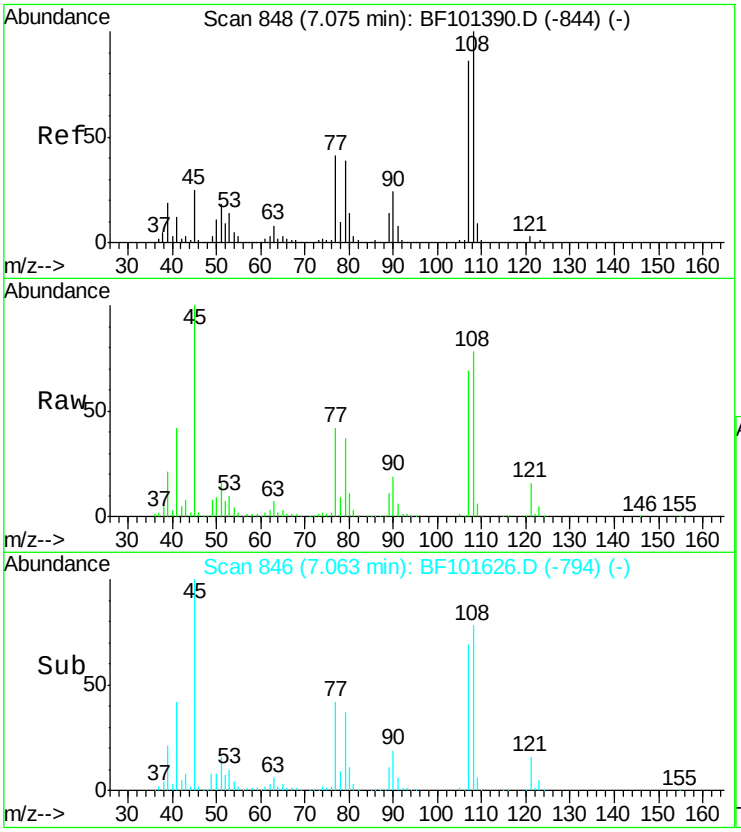


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.357 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion: 45 Resp: 774974

Ion	Ratio	Lower	Upper
45	100		
77	30.7	0.0	32.9
79	26.7	0.0	29.6



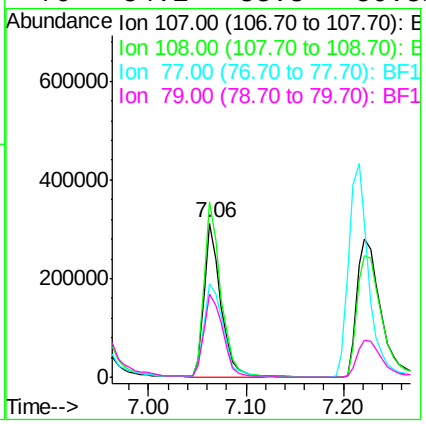


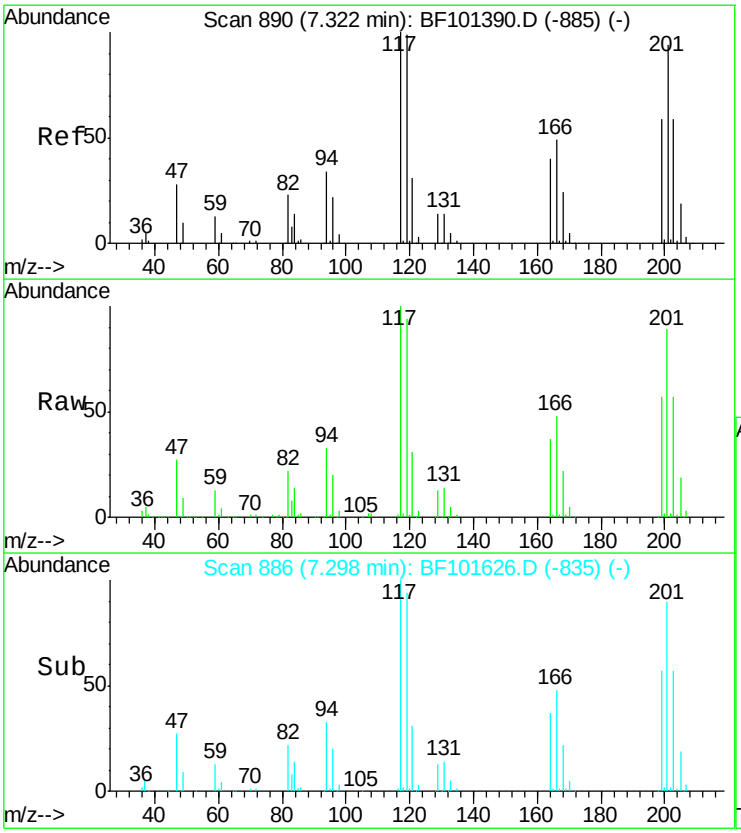
#17
2-Methylphenol
Concen: 41.484 ng
RT: 7.06 min Scan# 846
Delta R.T. 0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 370133

Ion	Ratio	Lower	Upper
107	100		
108	113.7	91.7	137.5
77	60.5	33.8	50.8#
79	54.1	33.8	50.8#

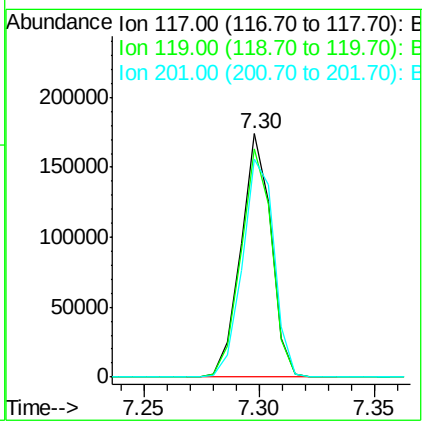


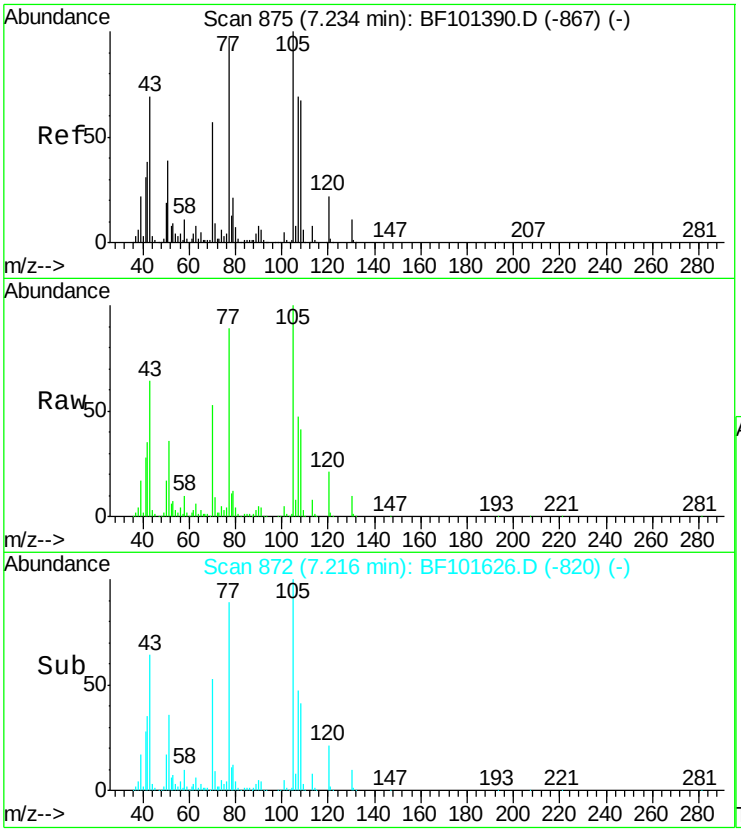


#18
Hexachloroethane
Concen: 41.161 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:117 Resp: 159980

Ion	Ratio	Lower	Upper
117	100		
119	93.6	75.8	113.8
201	89.4	75.7	113.5



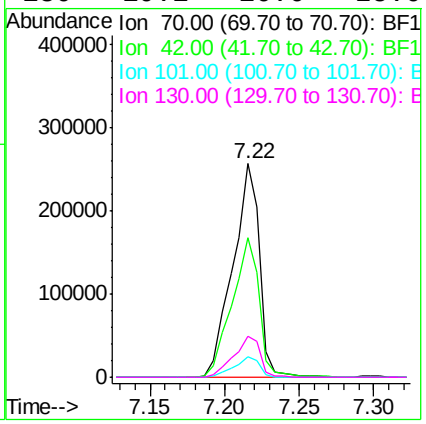


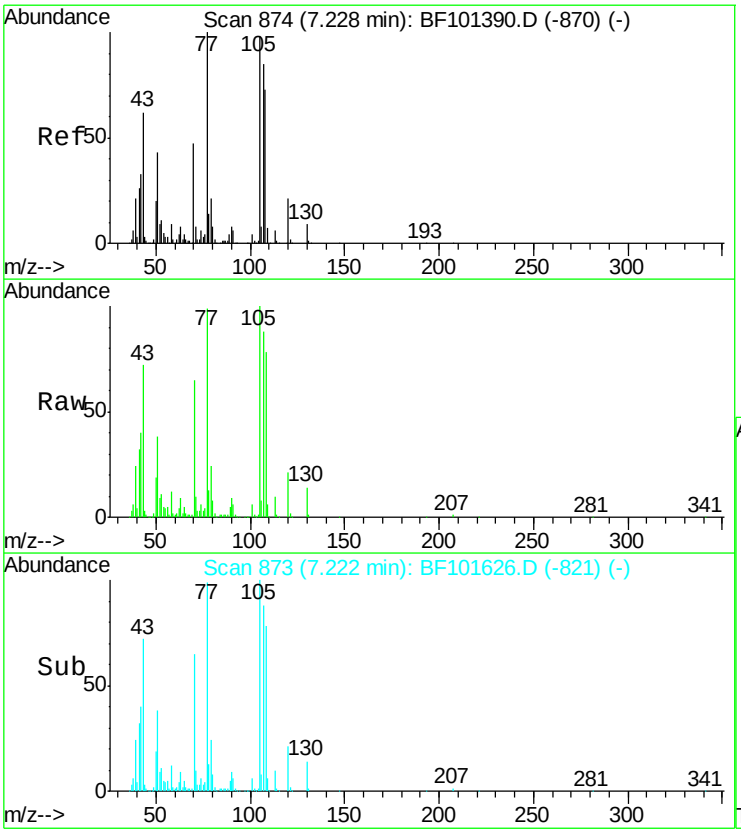
#19
n-Nitroso-di-n-propylamine
Concen: 42.359 ng
RT: 7.22 min Scan# 872
Delta R.T. 0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 319223

Ion	Ratio	Lower	Upper
70	100		
42	65.4	47.5	71.3
101	9.4	7.4	11.2
130	19.1	16.6	25.0

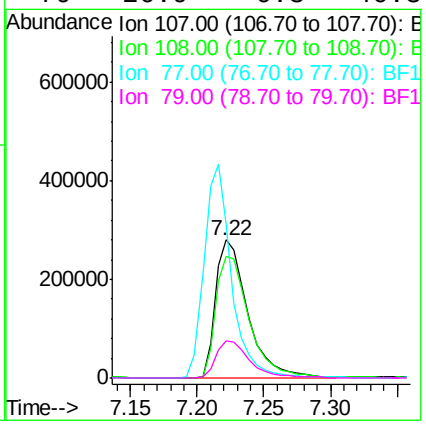


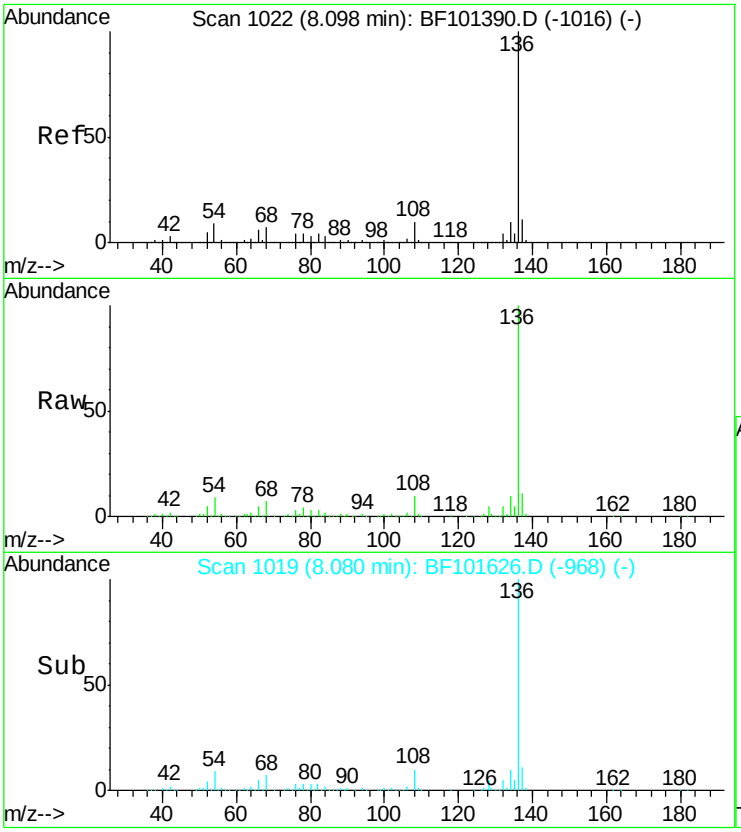


#20
3+4-Methylphenols
Concen: 50.133 ng
RT: 7.22 min Scan# 873
Delta R.T. 0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:107 Resp: 473991

Ion	Ratio	Lower	Upper
107	100		
108	88.7	68.2	108.2
77	111.9	26.7	66.7#
79	26.9	6.3	46.3



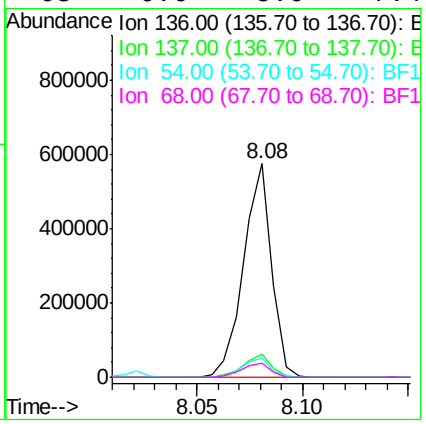


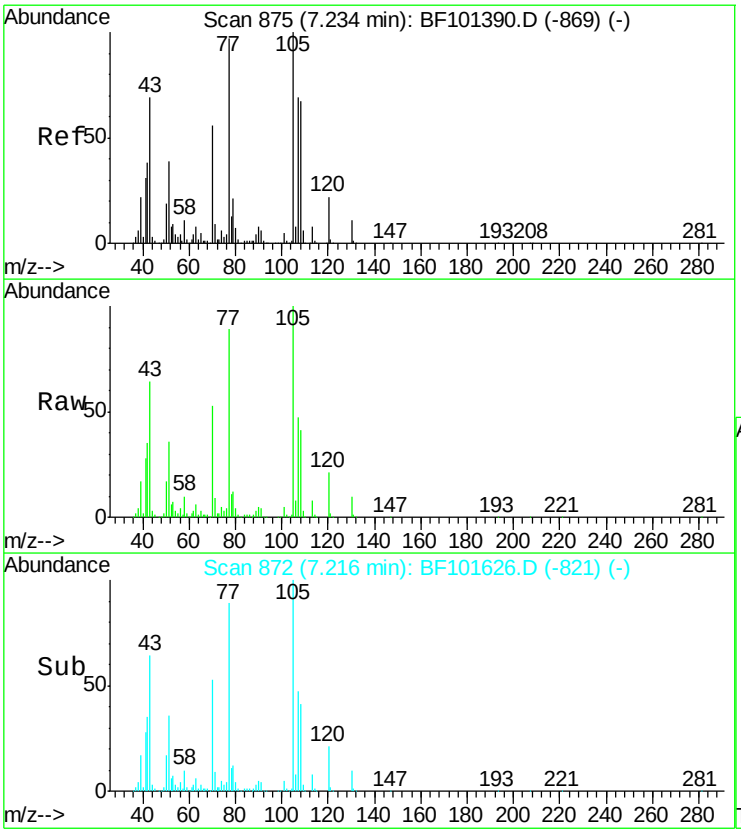
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 526847

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.9	13.3
54	9.1	6.6	9.8
68	6.6	5.0	7.4

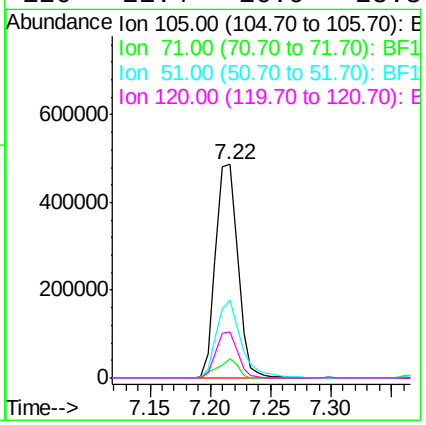


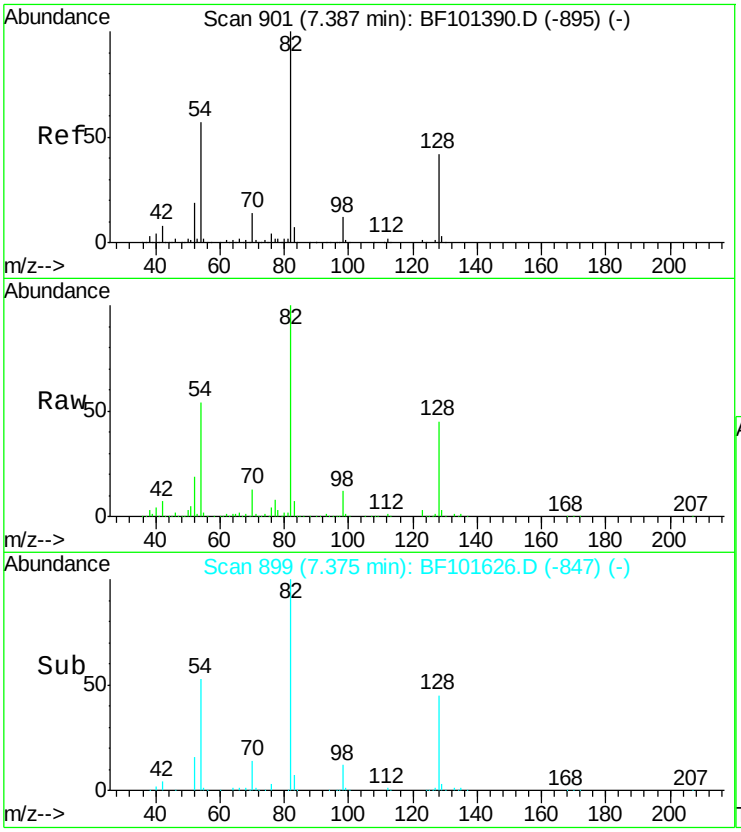


#22
Acetophenone
Concen: 51.745 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:105 Resp: 622046

Ion	Ratio	Lower	Upper
105	100		
71	9.1	4.4	6.6#
51	36.3	22.3	33.5#
120	21.4	16.9	25.3



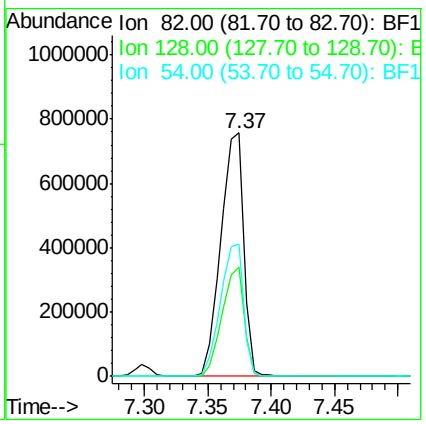


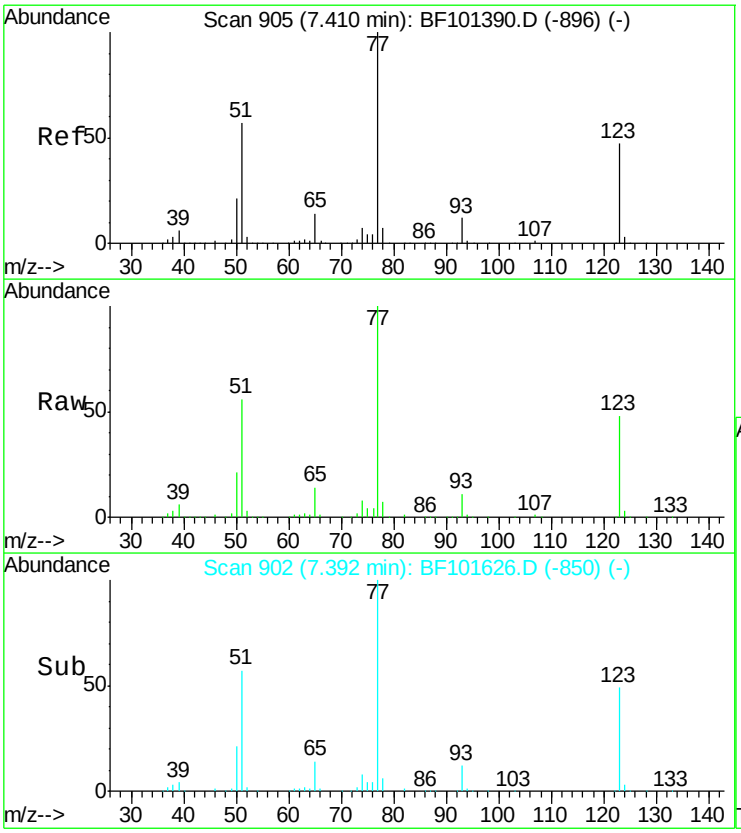
#23
Nitrobenzene-d5
Concen: 100.633 ng
RT: 7.37 min Scan# 899
Delta R.T. 0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 952436

Ion	Ratio	Lower	Upper
82	100		
128	44.6	36.1	54.1
54	54.2	41.4	62.2

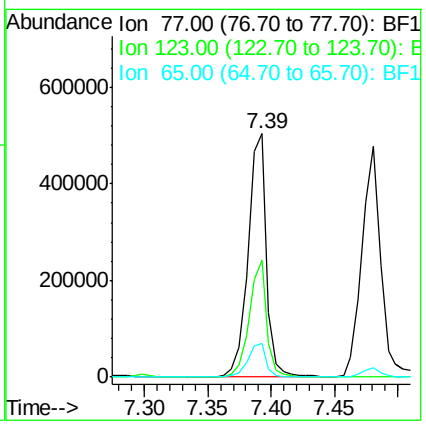


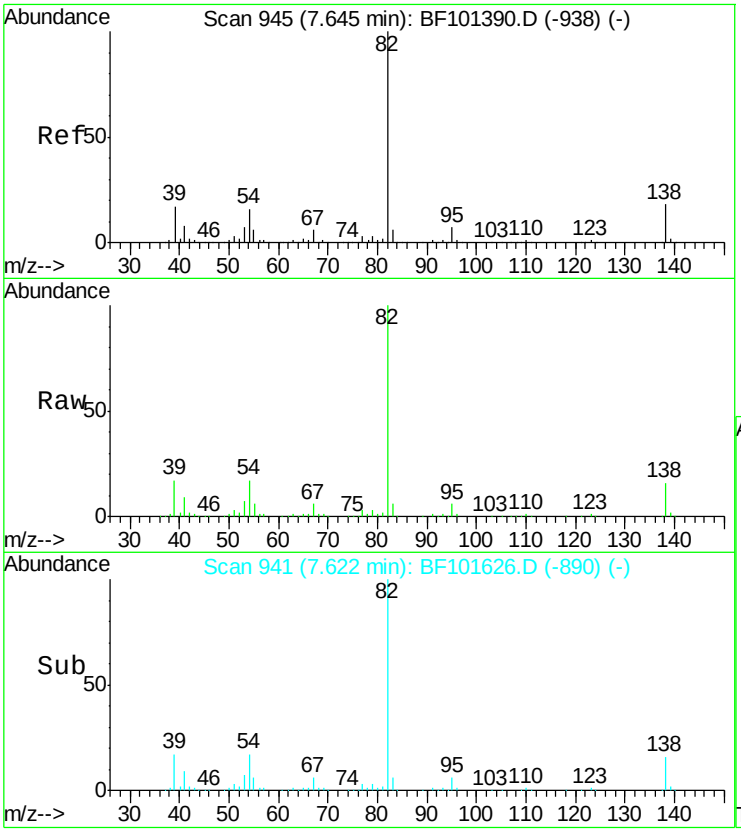


#24
Nitrobenzene
Concen: 48.616 ng
RT: 7.39 min Scan# 902
Delta R.T. 0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion: 77 Resp: 509242

Ion	Ratio	Lower	Upper
77	100		
123	47.8	37.9	56.9
65	13.7	11.0	16.4



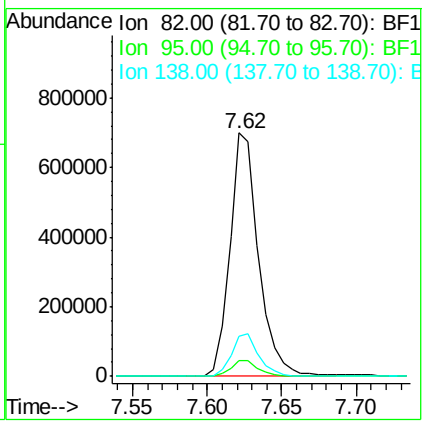


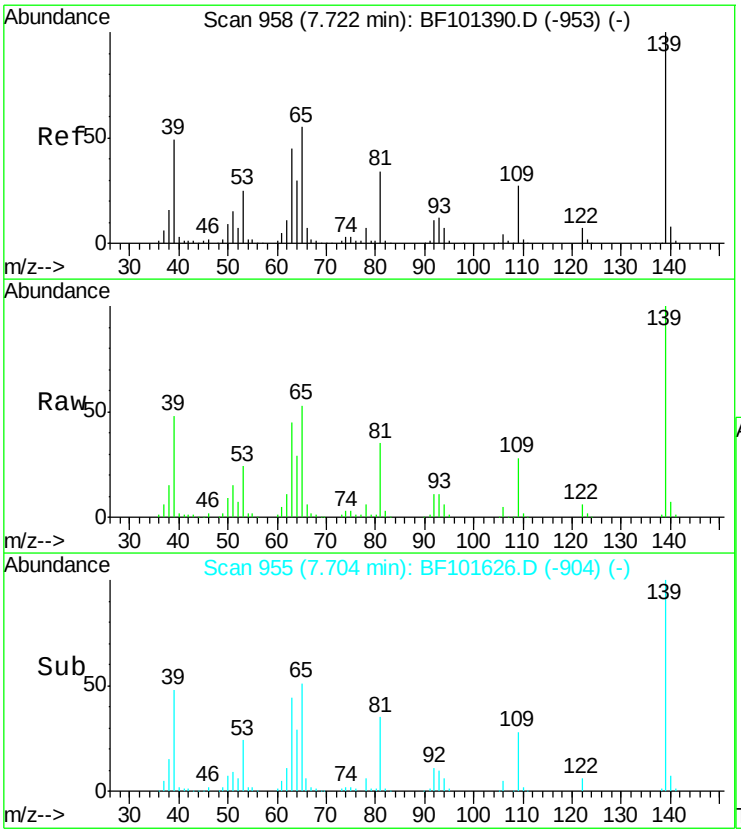
#25
Isophorone
Concen: 49.515 ng
RT: 7.62 min Scan# 941
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 940112

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	16.5	14.9	22.3

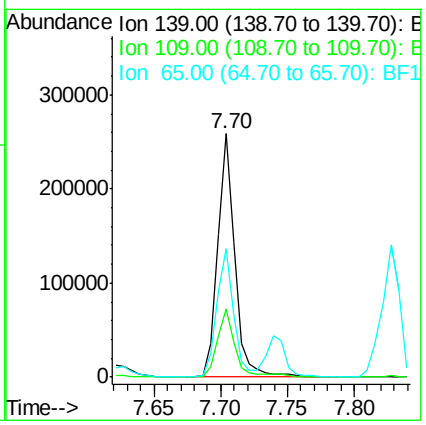


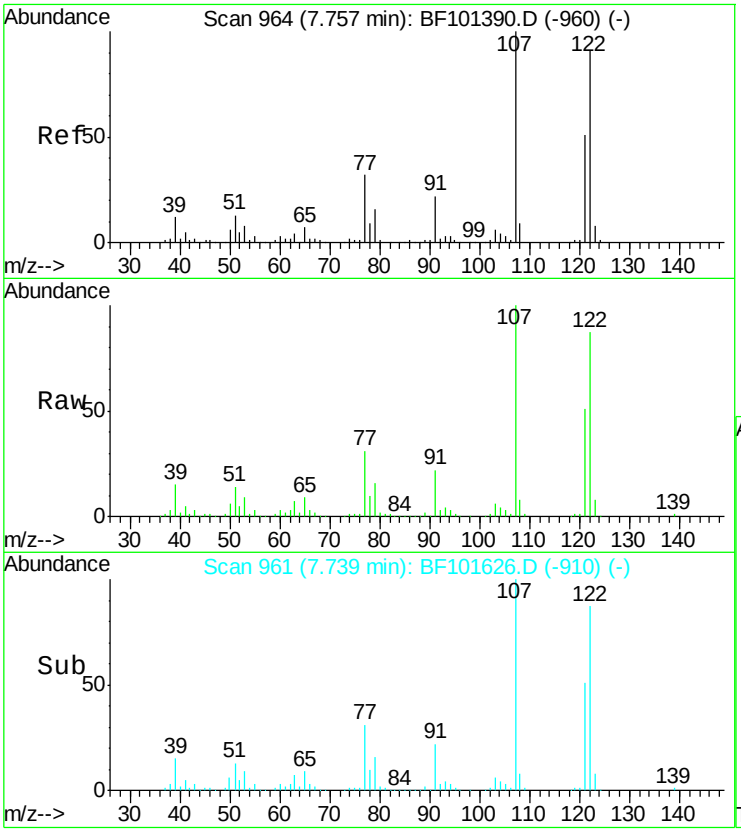


#26
2-Nitrophenol
Concen: 52.335 ng
RT: 7.70 min Scan# 955
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:139 Resp: 235516

Ion	Ratio	Lower	Upper
139	100		
109	28.3	22.7	34.1
65	52.9	40.5	60.7



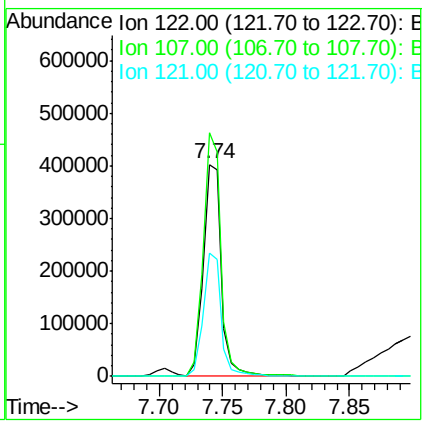


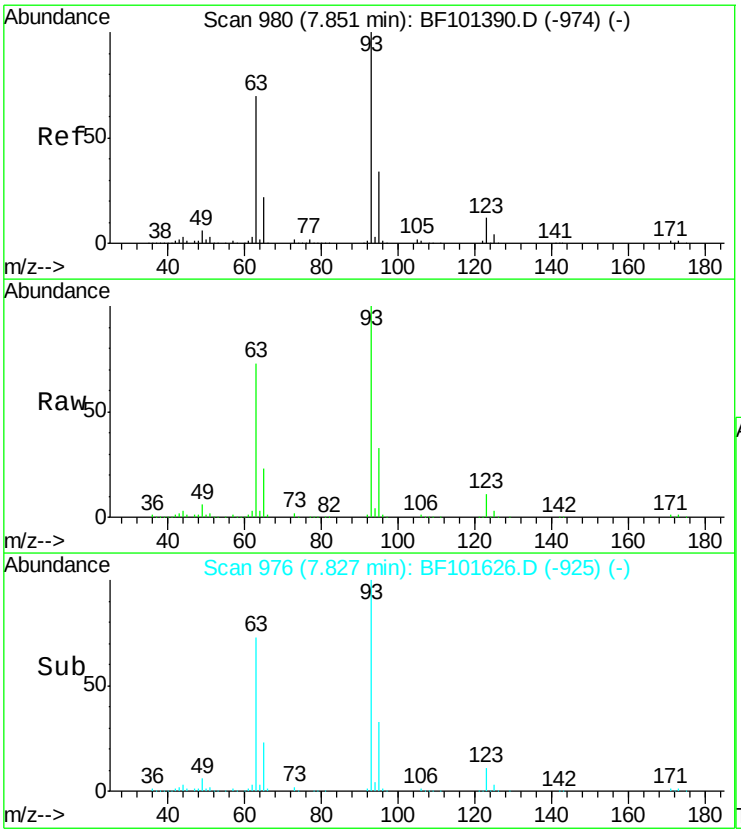
#27
2,4-Dimethylphenol
Concen: 52.095 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 398271

Ion	Ratio	Lower	Upper
122	100		
107	114.8	91.2	136.8
121	58.0	47.2	70.8

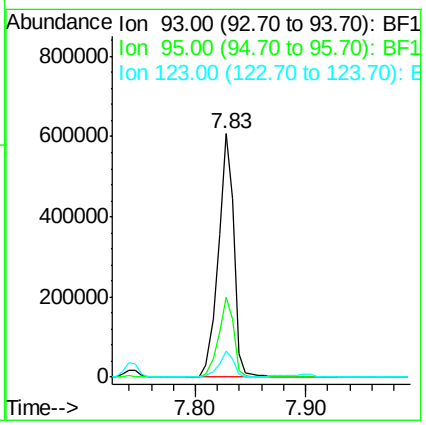


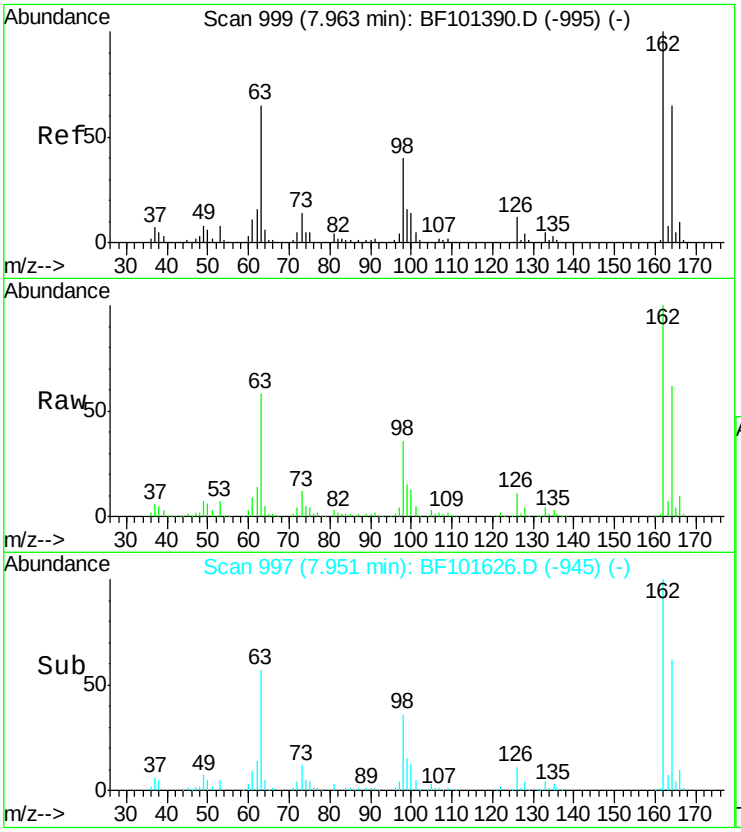


#28
bis(2-Chloroethoxy)methane
Concen: 49.122 ng
RT: 7.83 min Scan# 976
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion: 93 Resp: 592433

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.3	39.5
123	10.6	9.8	14.6



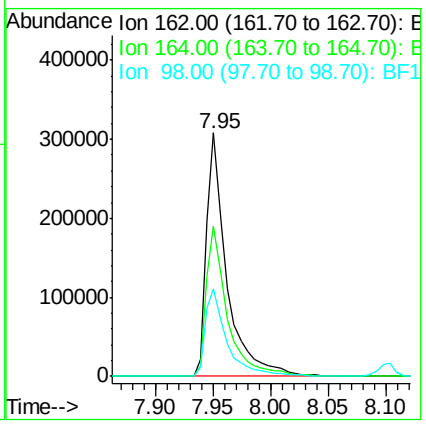


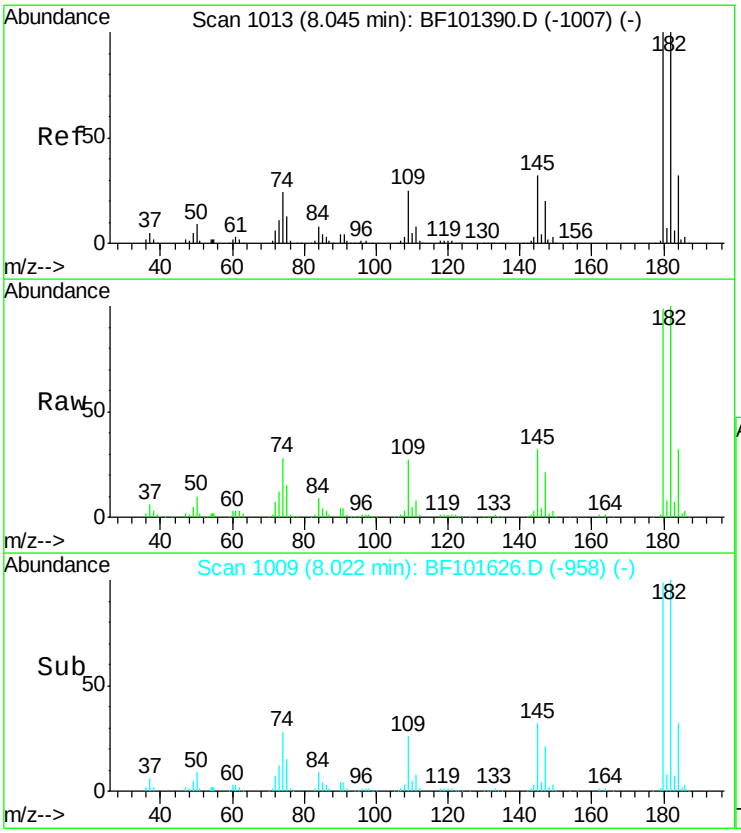
#29
2,4-Dichlorophenol
Concen: 49.909 ng
RT: 7.95 min Scan# 997
Delta R.T. 0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 376967

Ion	Ratio	Lower	Upper
162	100		
164	61.9	42.7	82.7
98	35.7	18.1	58.1

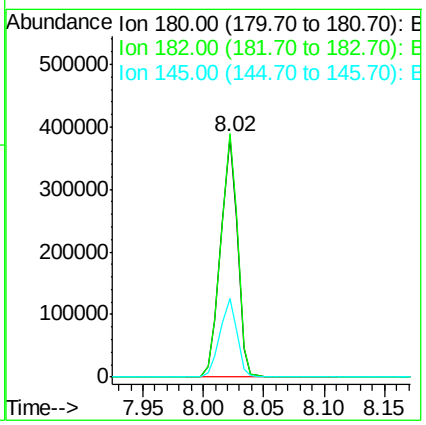


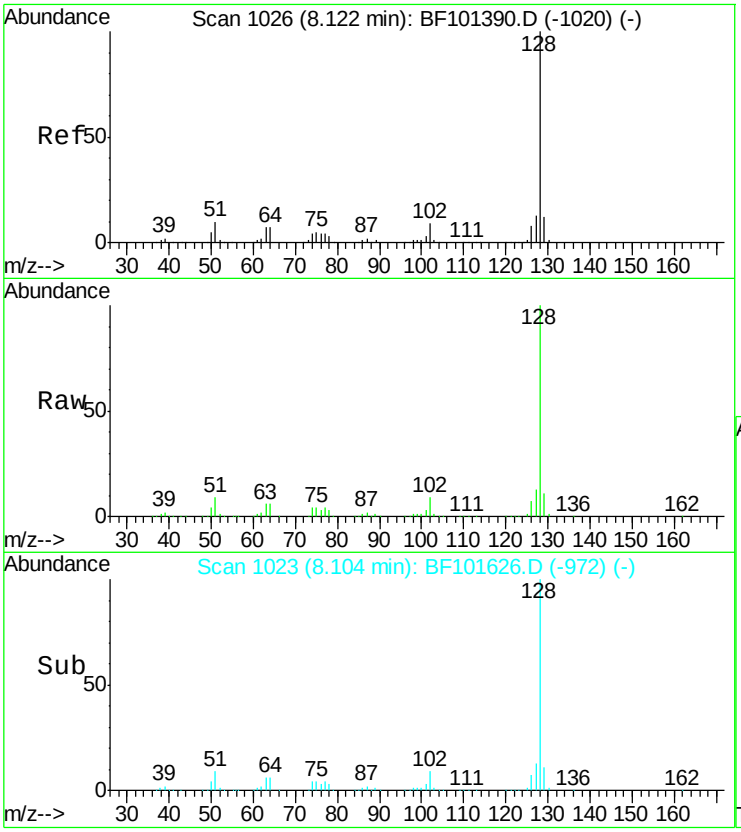


#30
1,2,4-Trichlorobenzene
Concen: 46.690 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:180 Resp: 372155

Ion	Ratio	Lower	Upper
180	100		
182	101.5	76.8	115.2
145	33.0	26.5	39.7



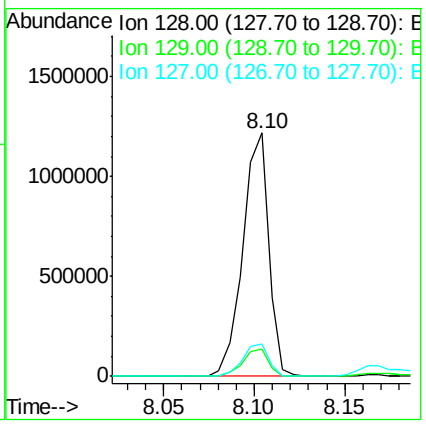


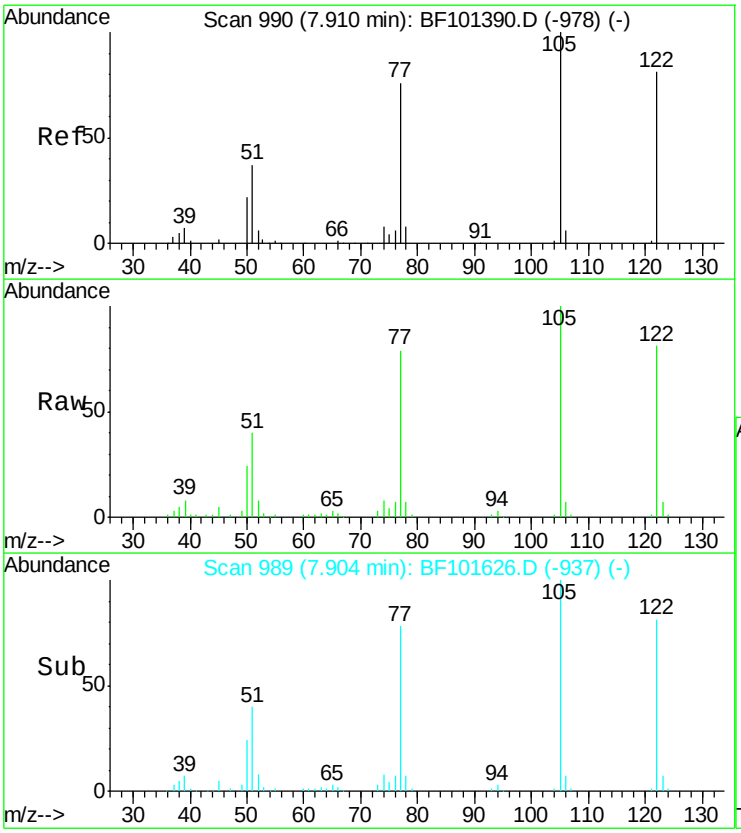
#31
Naphthalene
Concen: 45.647 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1210710

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.4	10.9	16.3

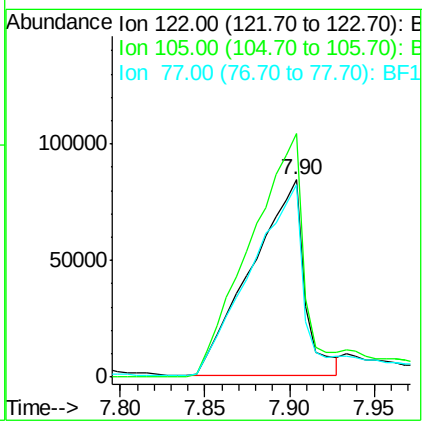


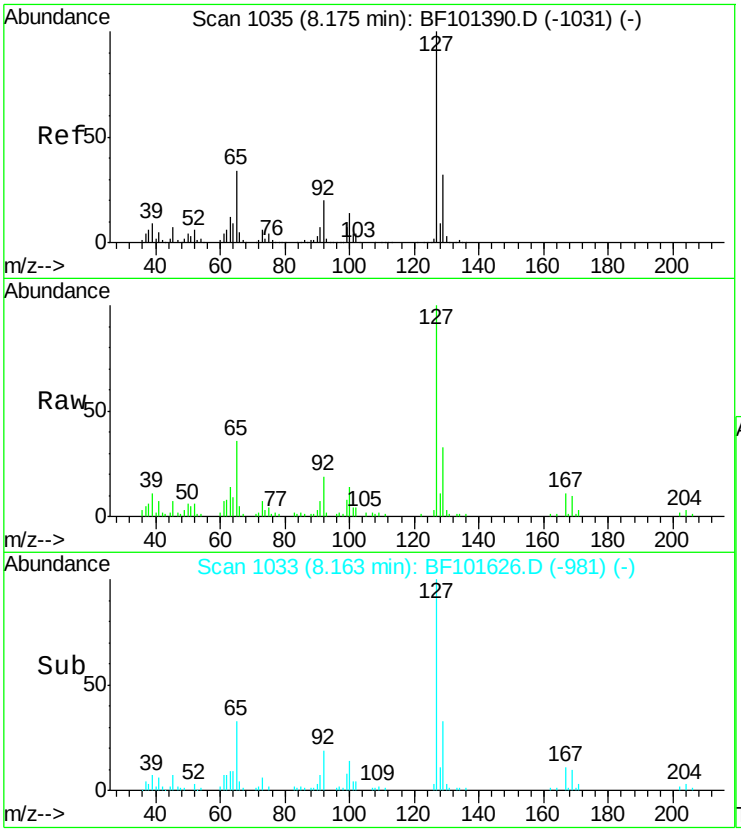


#32
Benzoic acid
Concen: 37.890 ng
RT: 7.90 min Scan# 989
Delta R.T. 0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:122 Resp: 184826

Ion	Ratio	Lower	Upper
122	100		
105	123.5	101.1	141.1
77	97.7	70.7	110.7



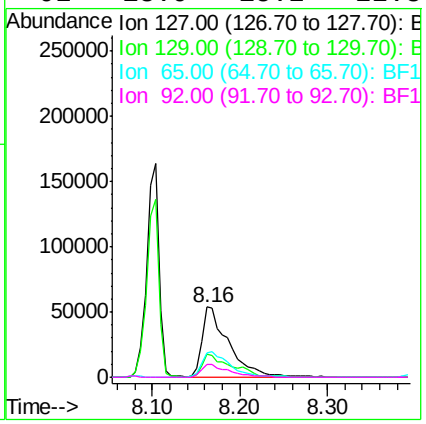


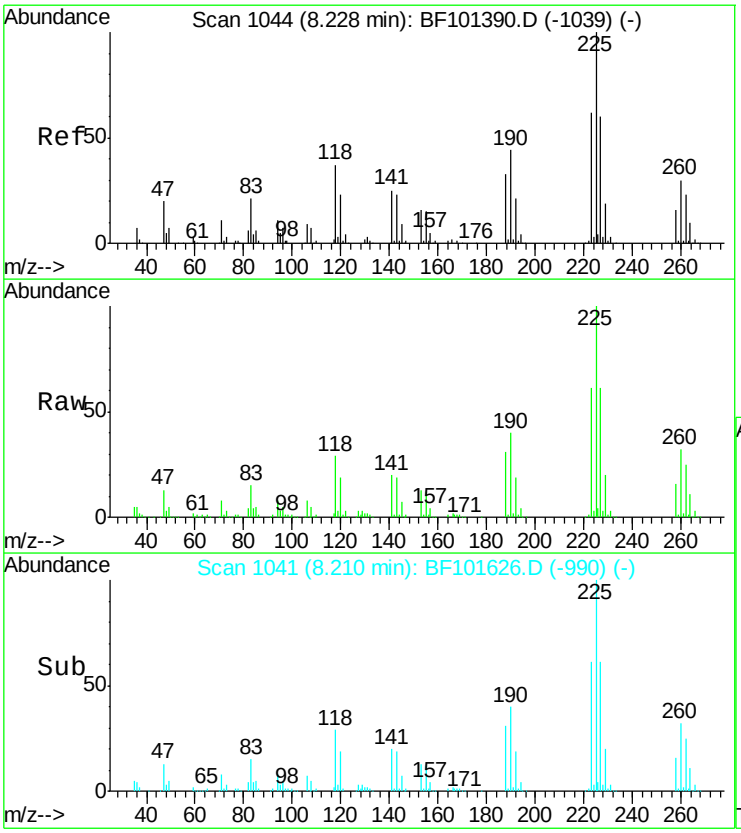
#33
4-Chloroaniline
Concen: 9.911 ng
RT: 8.16 min Scan# 1033
Delta R.T. 0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 114253

Ion	Ratio	Lower	Upper
127	100		
129	33.3	25.9	38.9
65	35.5	25.0	37.4
92	18.9	15.2	22.8

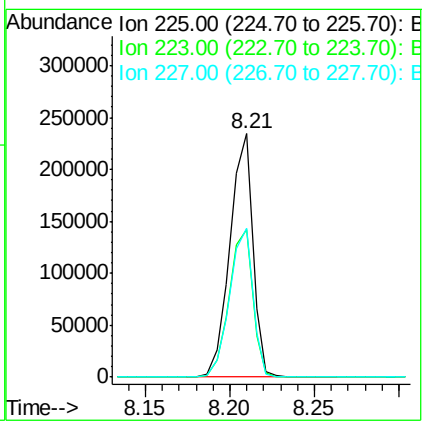


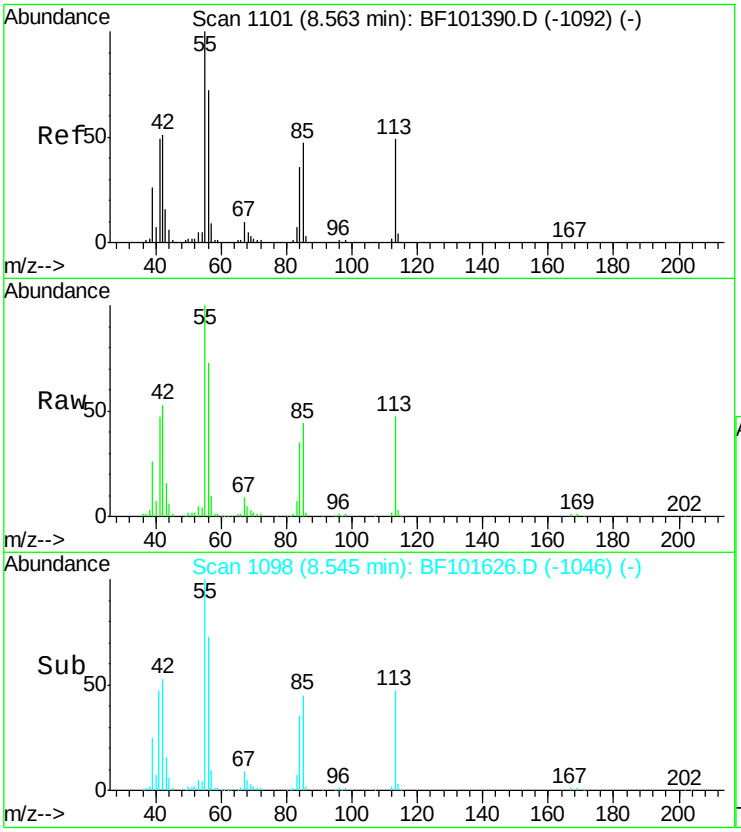


#34
Hexachlorobutadiene
Concen: 47.707 ng
RT: 8.21 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:225 Resp: 219933

Ion	Ratio	Lower	Upper
225	100		
223	60.9	50.6	76.0
227	61.3	51.9	77.9



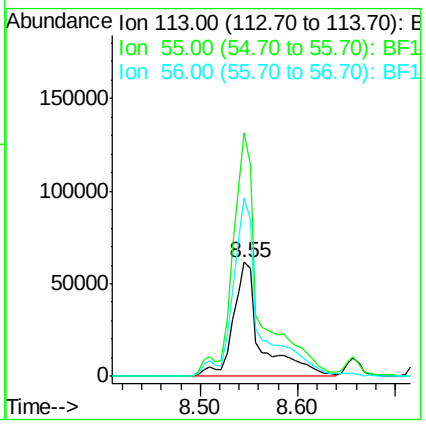


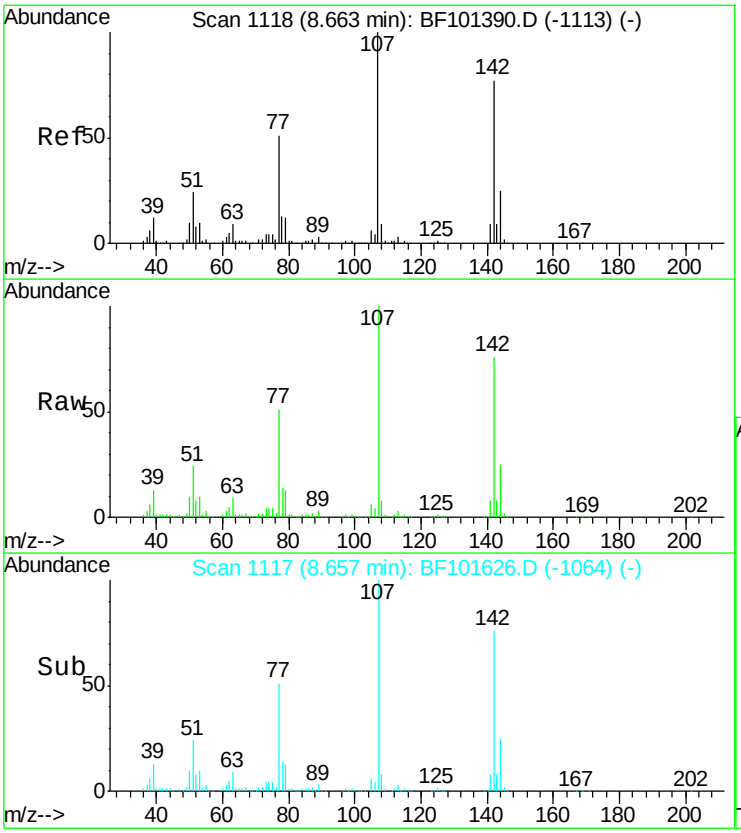
#35
Caprolactam
Concen: 46.642 ng
RT: 8.55 min Scan# 1098
Delta R.T. 0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 122327

Ion	Ratio	Lower	Upper
113	100		
55	214.1	163.3	203.3#
56	156.4	115.7	155.7#

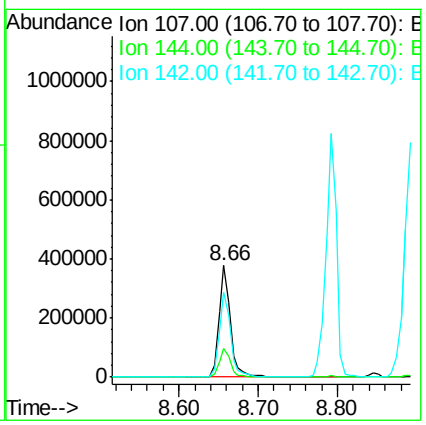


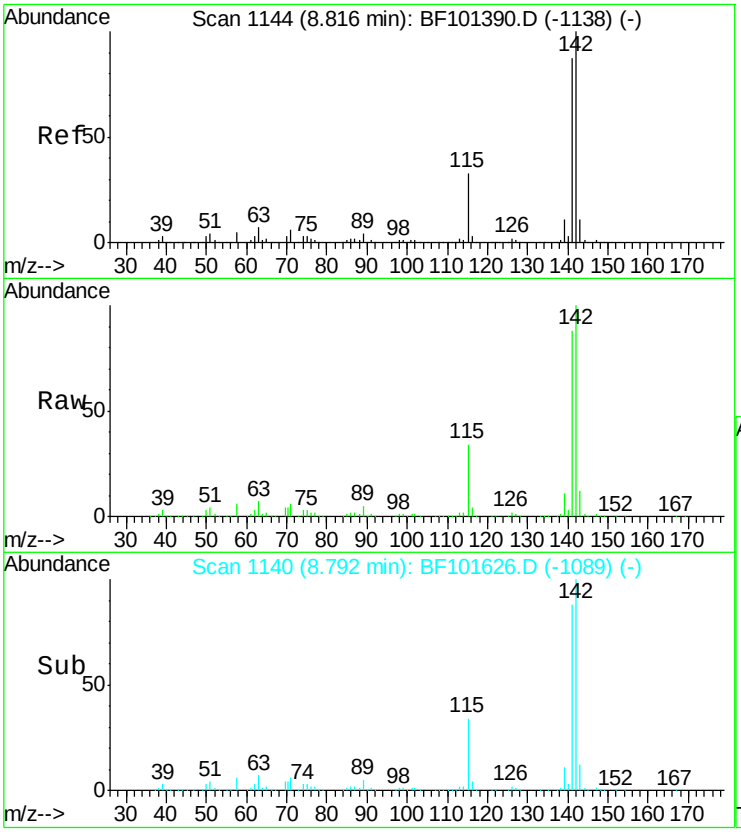


#36
4-Chloro-3-methylphenol
Concen: 44.931 ng
RT: 8.66 min Scan# 1117
Delta R.T. 0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:107 Resp: 372997

Ion	Ratio	Lower	Upper
107	100		
144	25.3	20.5	30.7
142	76.1	62.0	93.0



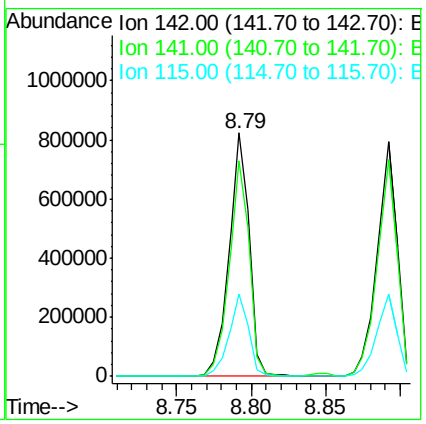


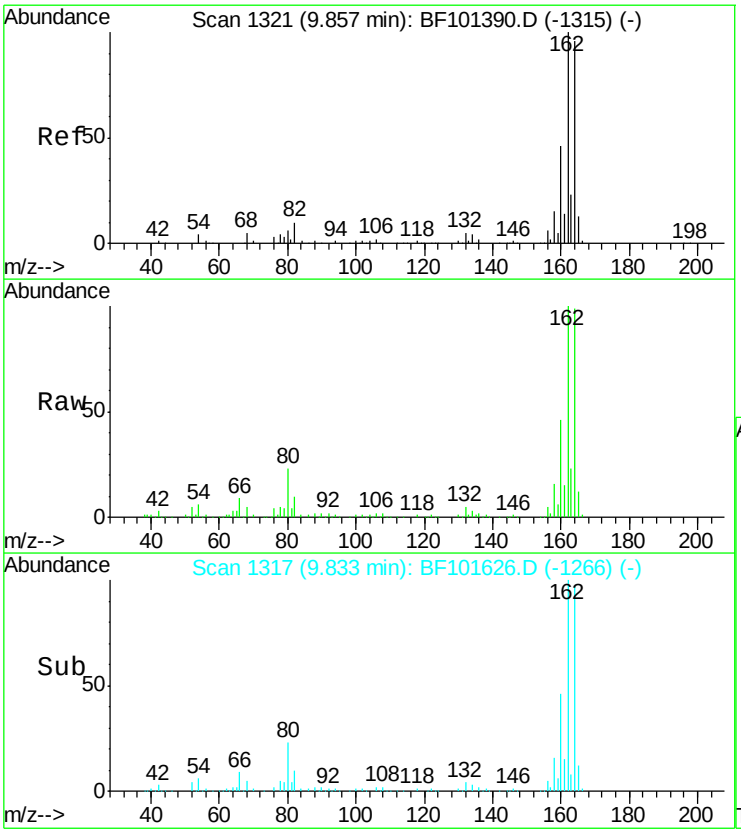
#37
2-Methylnaphthalene
Concen: 45.166 ng
RT: 8.79 min Scan# 1140
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 780483

Ion	Ratio	Lower	Upper
142	100		
141	88.4	70.8	106.2
115	33.8	26.1	39.1

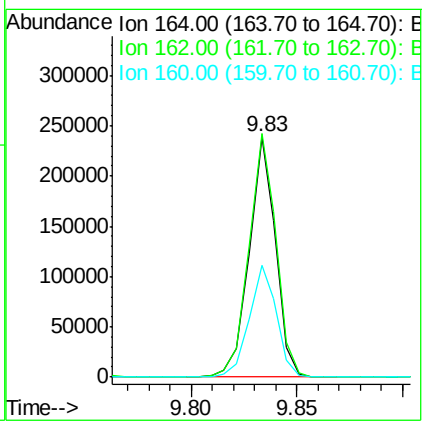


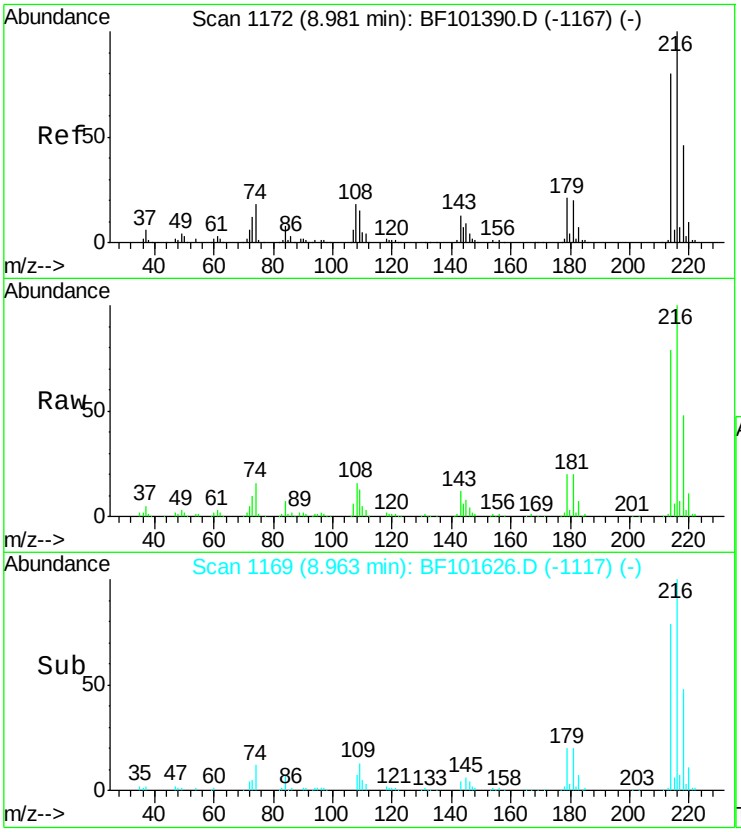


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:164 Resp: 206483

Ion	Ratio	Lower	Upper
164	100		
162	101.5	86.1	129.1
160	46.6	38.3	57.5



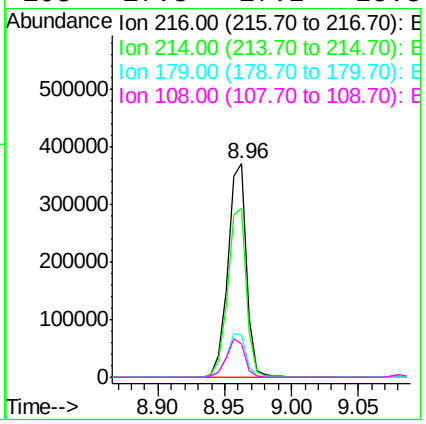


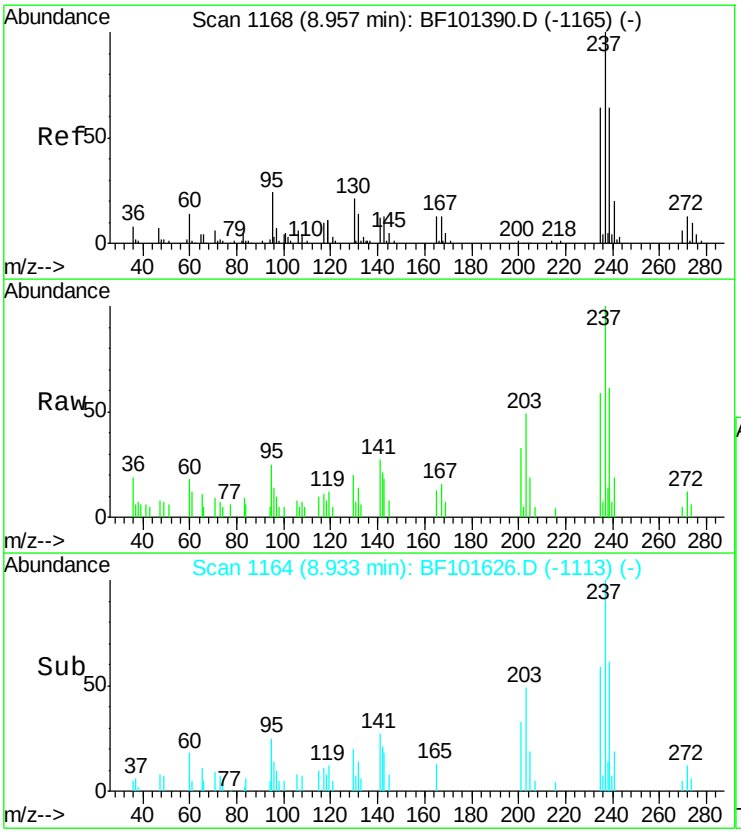
#39
1,2,4,5-Tetrachlorobenzene
Concen: 52.532 ng
RT: 8.96 min Scan# 1169
Delta R.T. 0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 366220

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.0	94.4
179	20.6	18.1	27.1
108	17.8	17.2	25.8

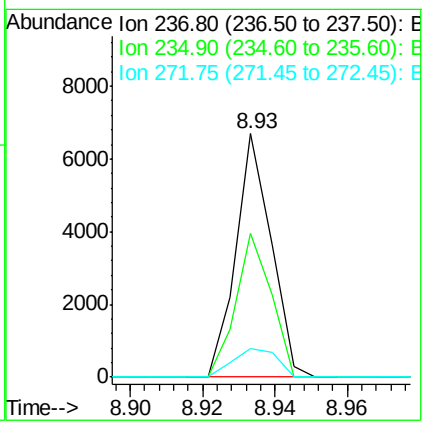


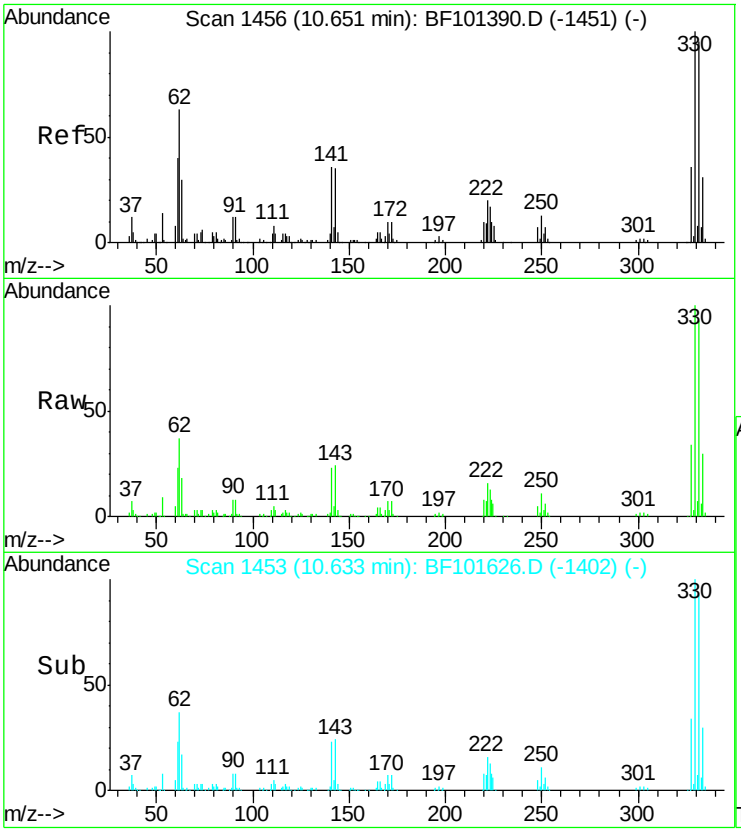


#40
Hexachlorocyclopentadiene
Concen: 15.689 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:237 Resp: 4527

Ion	Ratio	Lower	Upper
237	100		
235	58.9	44.8	84.8
272	11.6	0.0	33.3



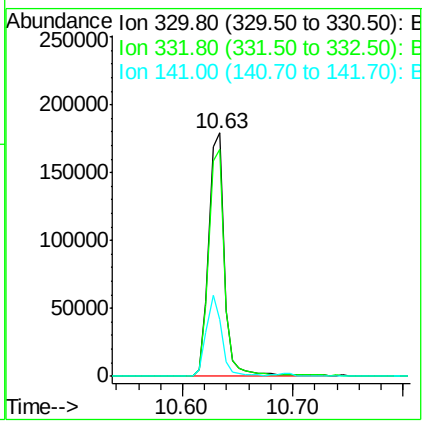


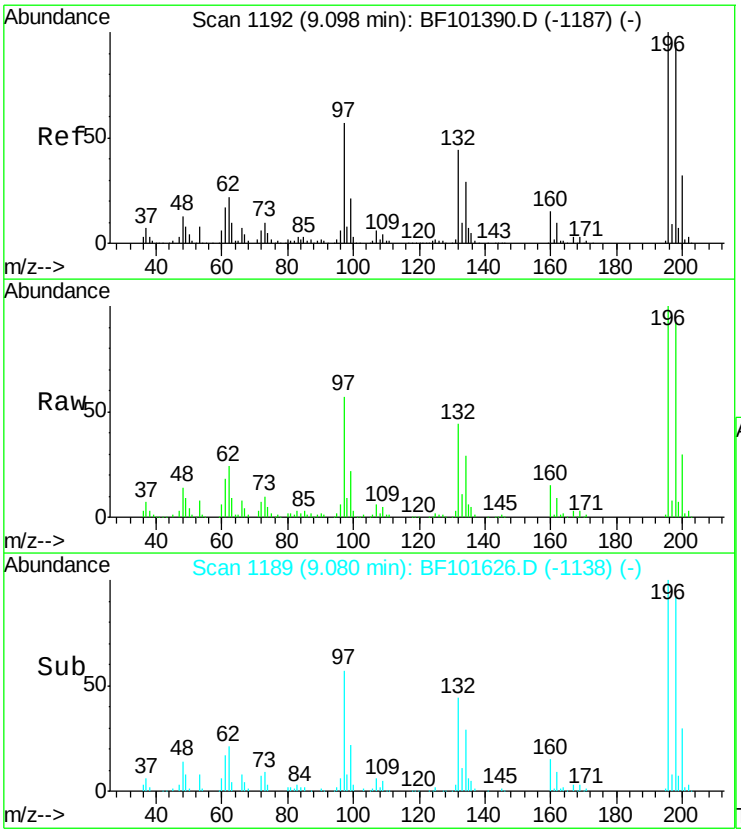
#41
2,4,6-Tribromophenol
Concen: 88.683 ng
RT: 10.63 min Scan# 1453
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 176445

Ion	Ratio	Lower	Upper
330	100		
332	95.0	77.0	115.6
141	32.1	29.9	44.9

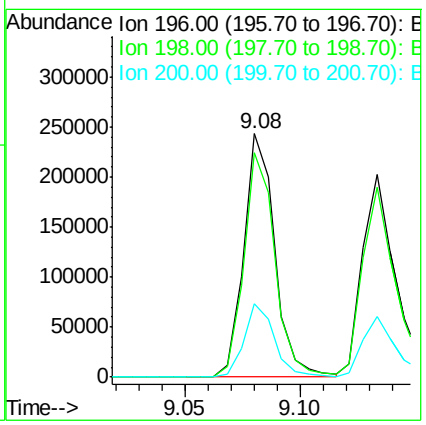


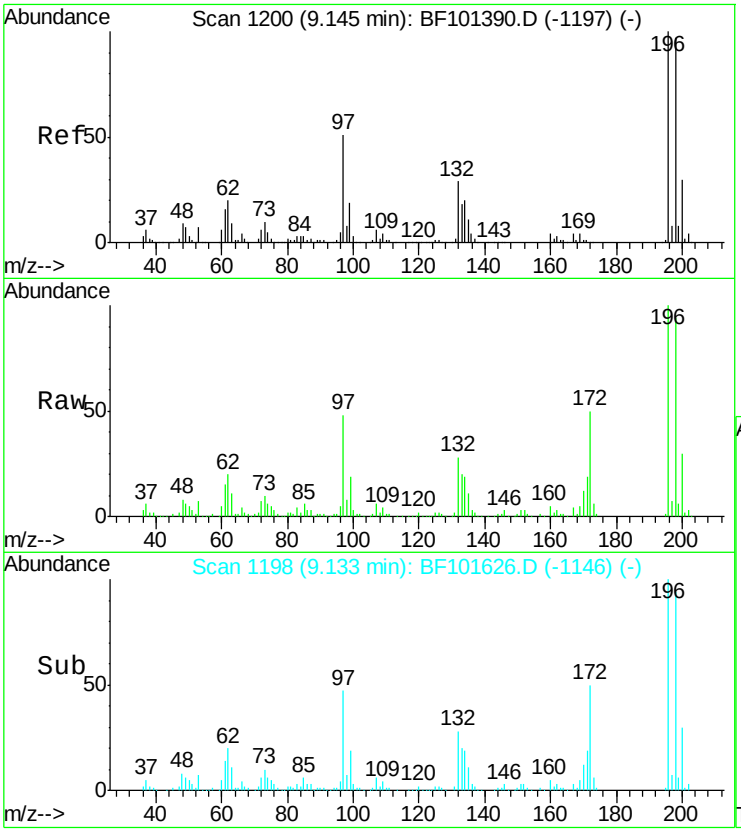


#42
2,4,6-Trichlorophenol
Concen: 54.554 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:196 Resp: 228962

Ion	Ratio	Lower	Upper
196	100		
198	92.1	75.7	113.5
200	30.2	24.5	36.7



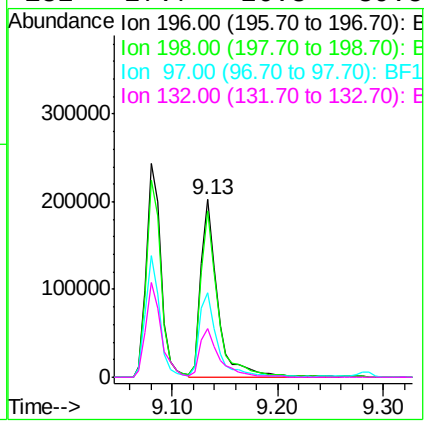


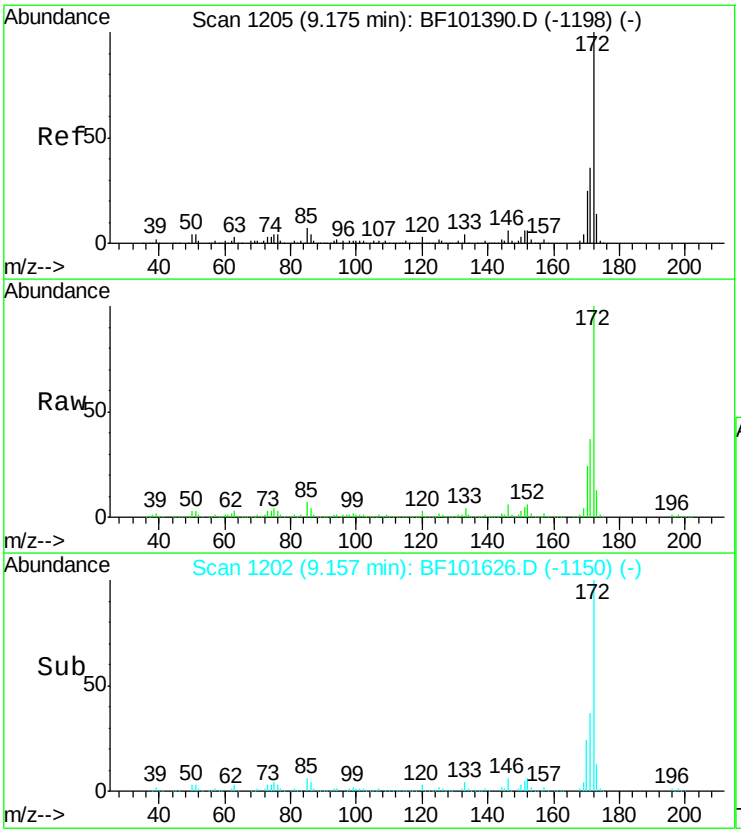
#43
2,4,5-Trichlorophenol
Concen: 48.039 ng
RT: 9.13 min Scan# 1198
Delta R.T. 0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 220760

Ion	Ratio	Lower	Upper
196	100		
198	93.6	74.6	112.0
97	47.6	42.9	64.3
132	27.7	26.3	39.5

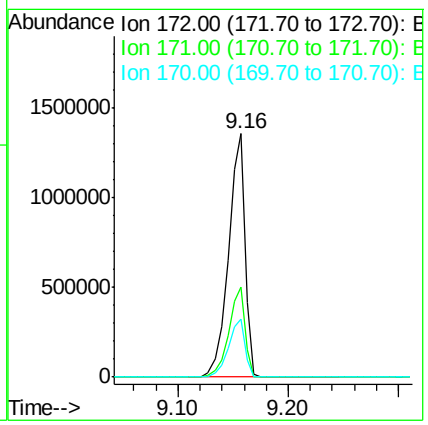


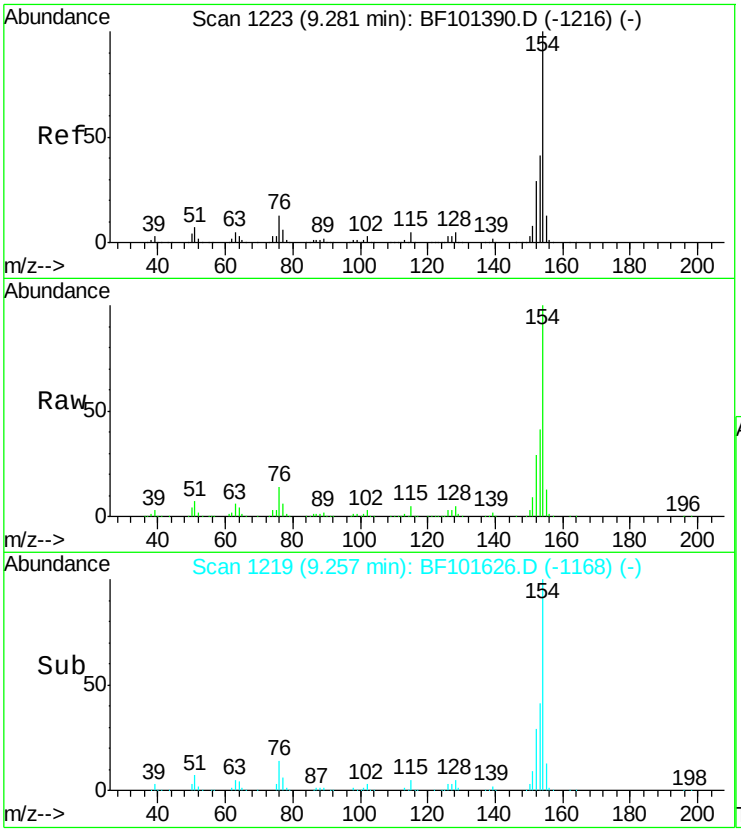


#44
2-Fluorobiphenyl
Concen: 106.205 ng
RT: 9.16 min Scan# 1202
Delta R.T. 0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:172 Resp: 1413670

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.7	44.5
170	23.7	19.6	29.4



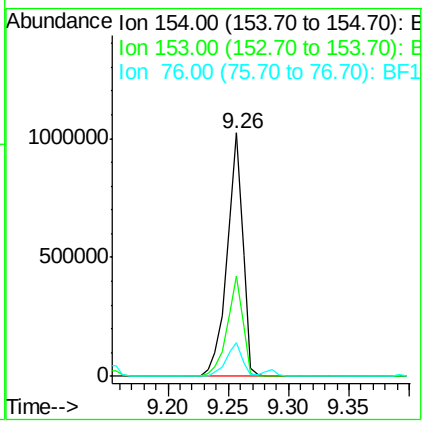


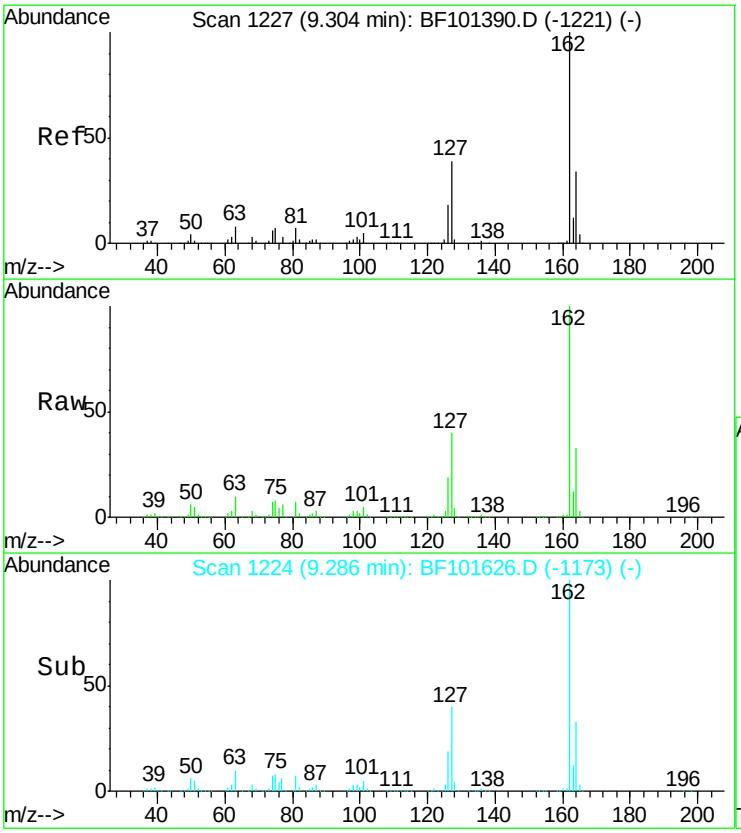
#45
1,1'-Biphenyl
Concen: 50.661 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 927701

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.3	61.3
76	14.0	0.0	34.0

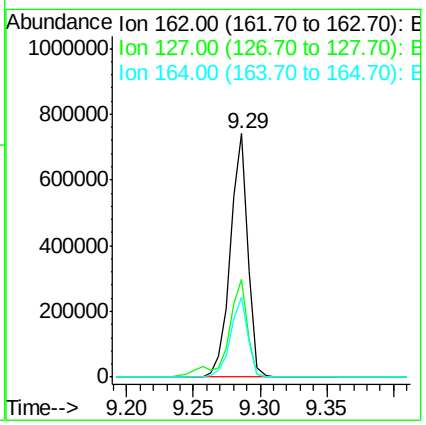


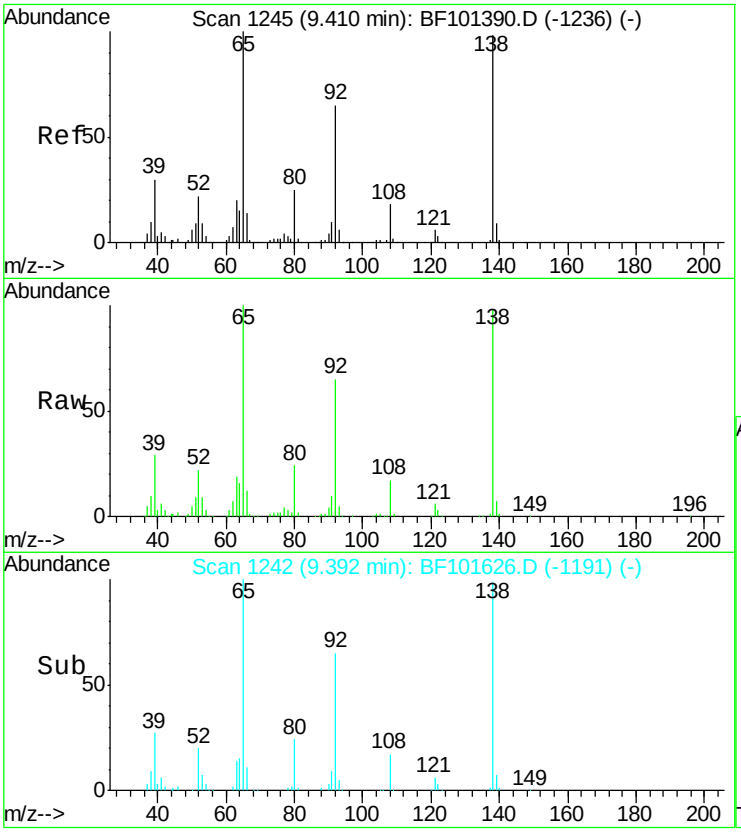


#46
2-Chloronaphthalene
Concen: 48.906 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:162 Resp: 685240

Ion	Ratio	Lower	Upper
162	100		
127	40.1	33.9	50.9
164	33.0	26.5	39.7



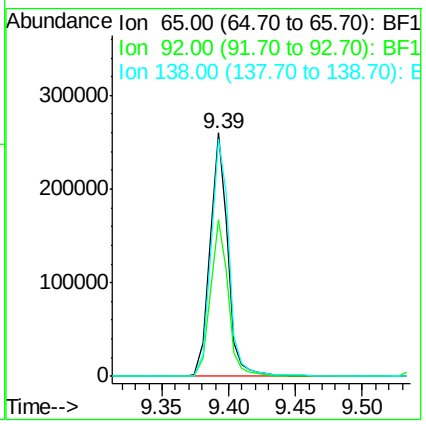


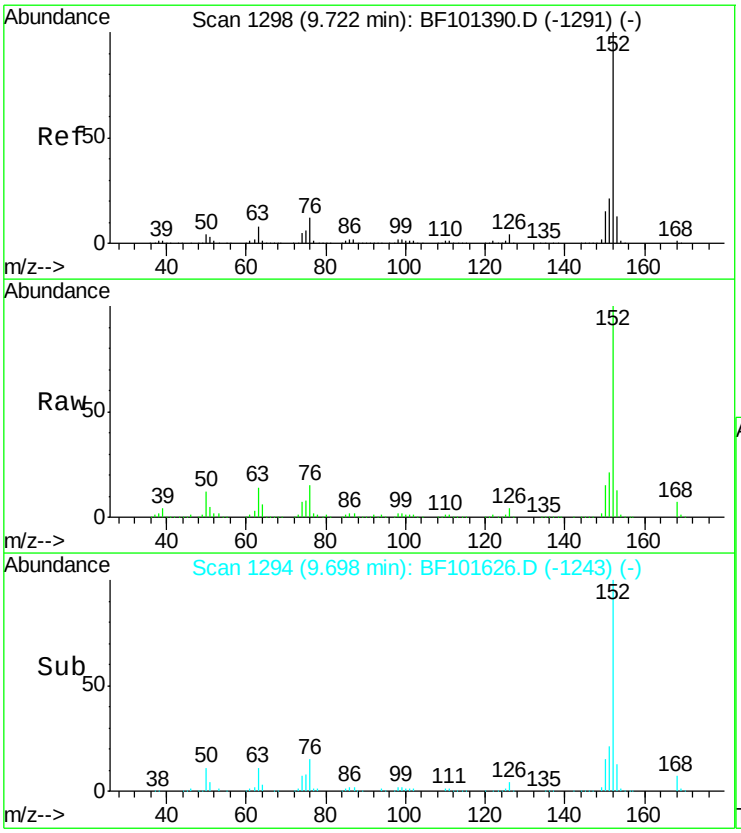
#47
2-Nitroaniline
Concen: 49.996 ng
RT: 9.39 min Scan# 1242
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 241997

Ion	Ratio	Lower	Upper
65	100		
92	64.5	55.8	83.6
138	97.6	91.2	136.8

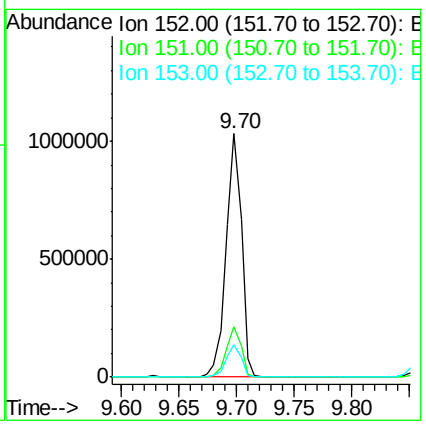


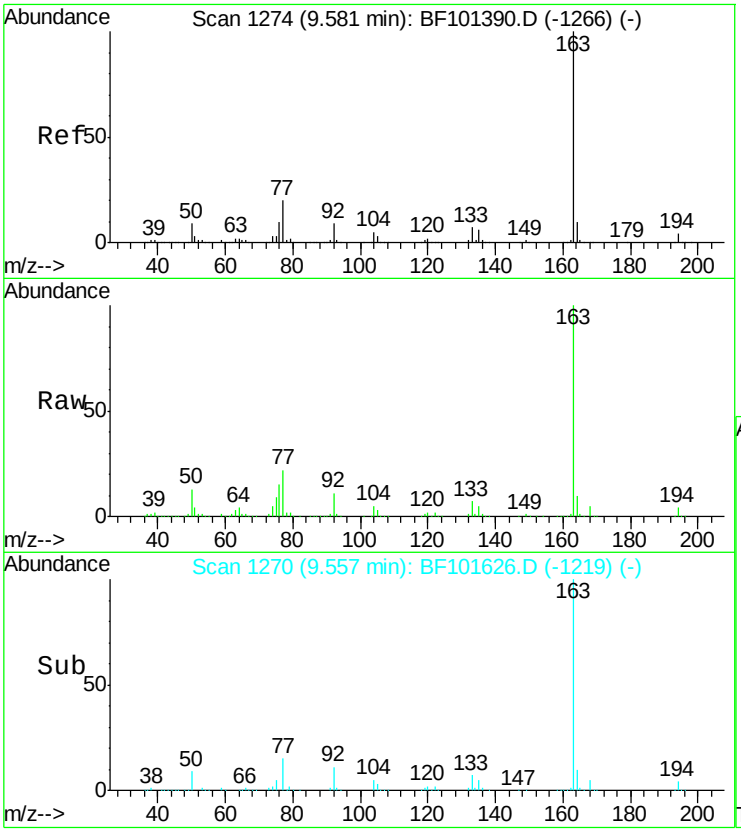


#48
Acenaphthylene
Concen: 43.089 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:152 Resp: 953588

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.3	24.5
153	13.4	10.7	16.1

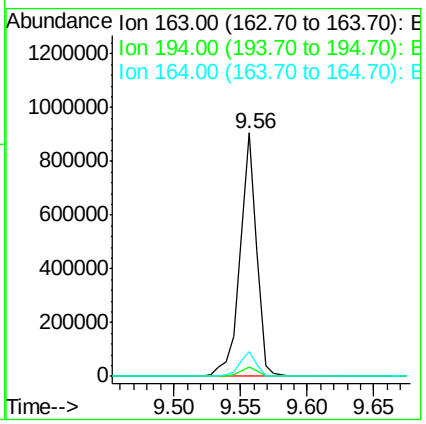




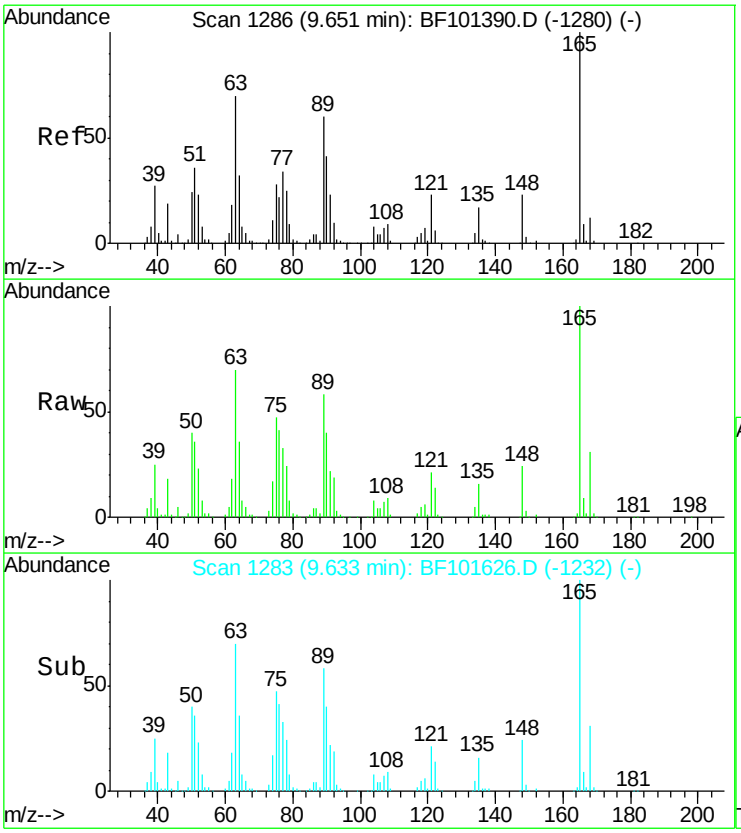
#49
Dimethylphthalate
Concen: 46.859 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:163 Resp: 778260

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.4	8.2	12.2



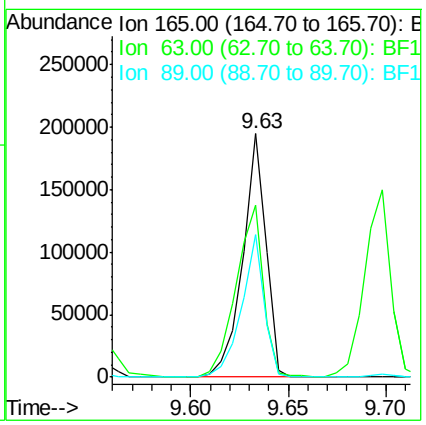
Instrument :
BNA_F
ClientSampleId :

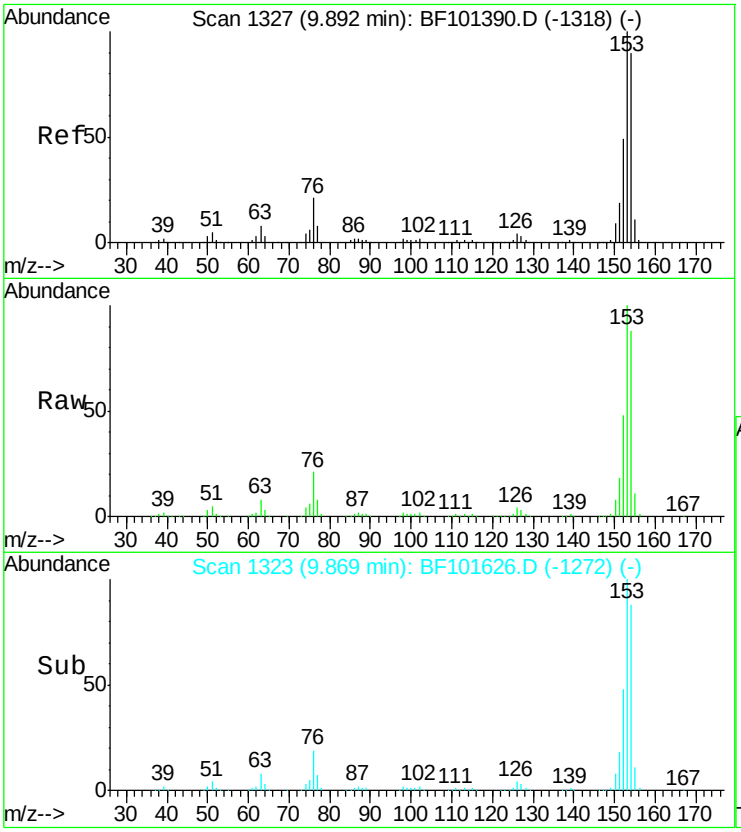


#50
2,6-Dinitrotoluene
Concen: 47.466 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:165 Resp: 160225

Ion	Ratio	Lower	Upper
165	100		
63	70.5	44.7	67.1#
89	58.3	44.0	66.0



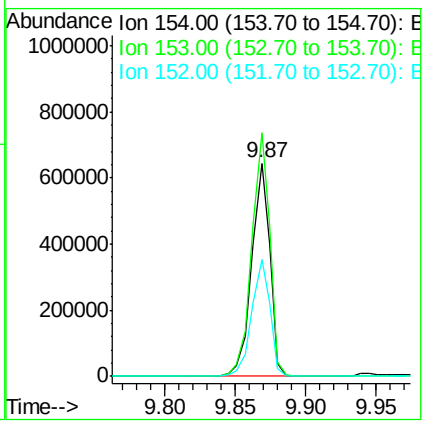


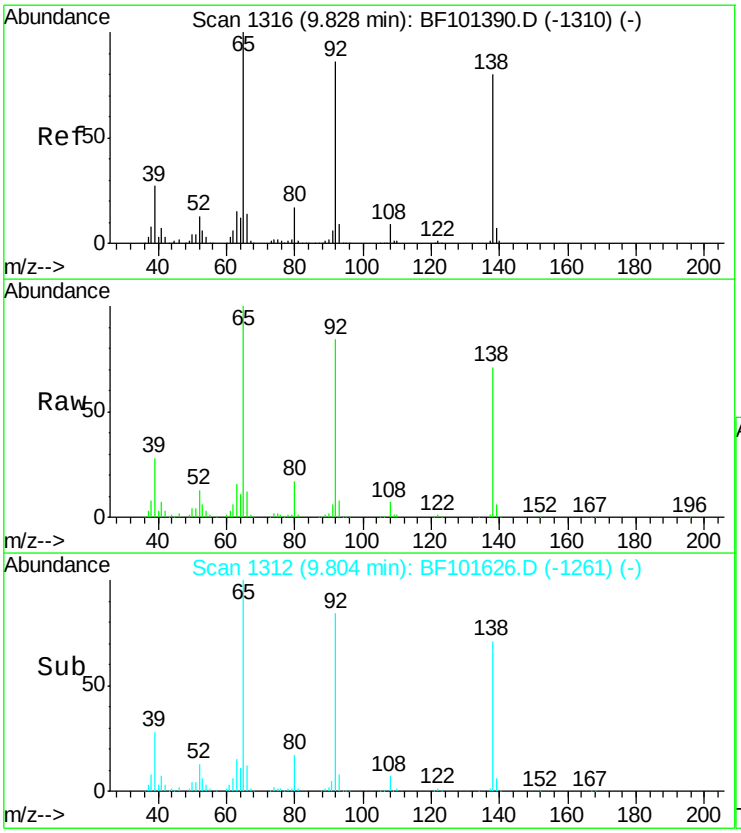
#51
Acenaphthene
Concen: 44.026 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 585374

Ion	Ratio	Lower	Upper
154	100		
153	114.1	91.2	136.8
152	54.7	43.8	65.8

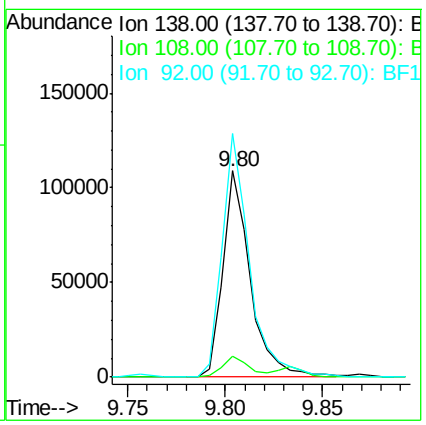


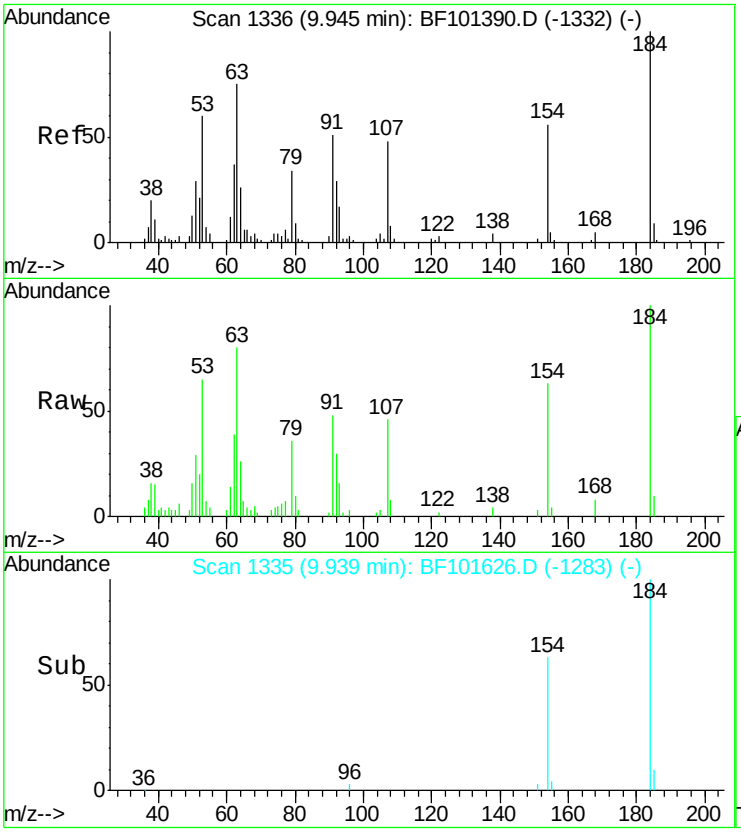


#52
3-Nitroaniline
Concen: 25.234 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:138 Resp: 106197

Ion	Ratio	Lower	Upper
138	100		
108	9.9	9.4	14.0
92	118.0	89.4	134.2



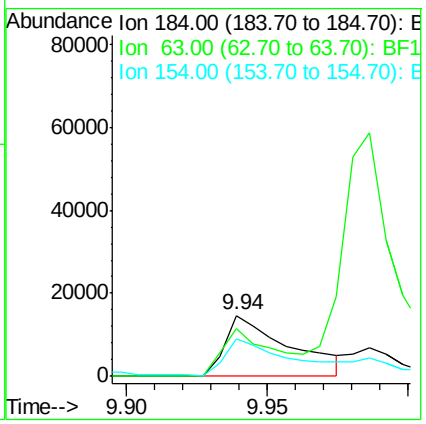


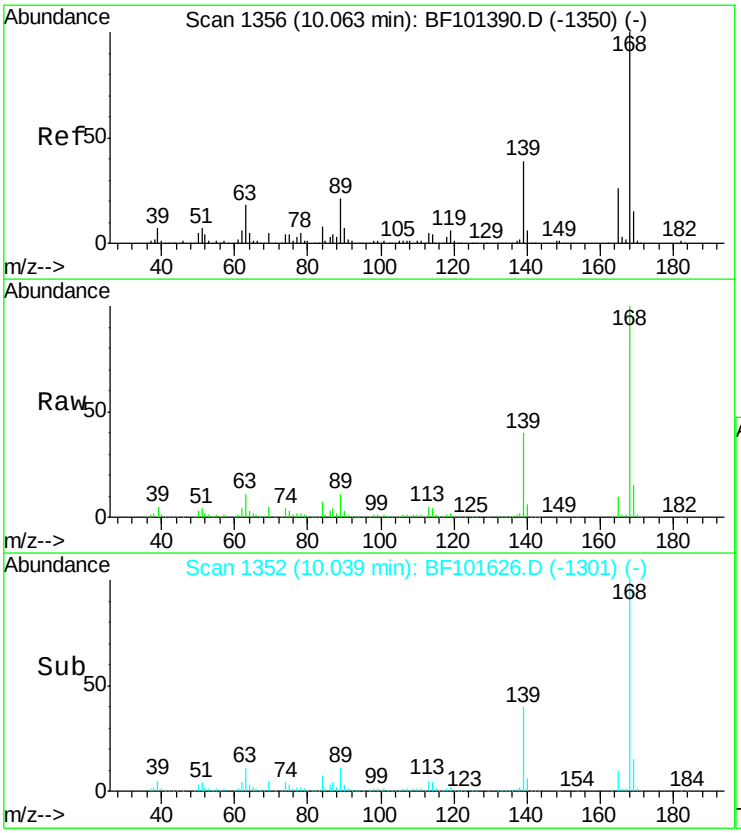
#53
2,4-Dinitrophenol
Concen: 27.310 ng
RT: 9.94 min Scan# 1335
Delta R.T. 0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 22933

Ion	Ratio	Lower	Upper
184	100		
63	79.7	54.2	81.2
154	62.7	184.0	276.0#

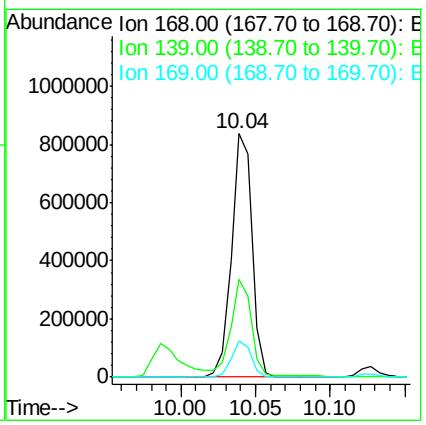


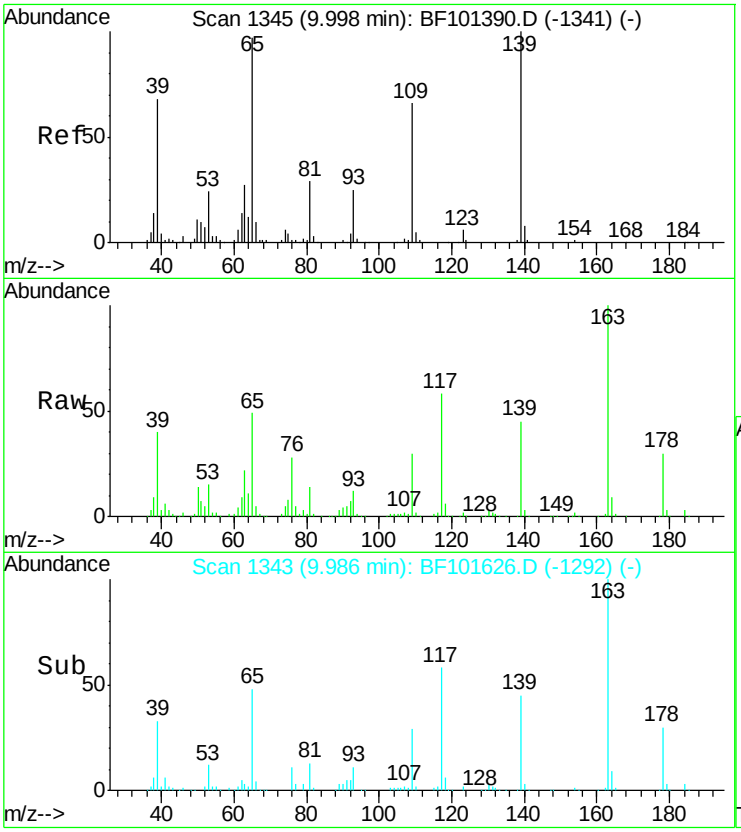


#54
Dibenzofuran
Concen: 47.939 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:168 Resp: 810029

Ion	Ratio	Lower	Upper
168	100		
139	40.2	30.1	45.1
169	14.8	10.9	16.3



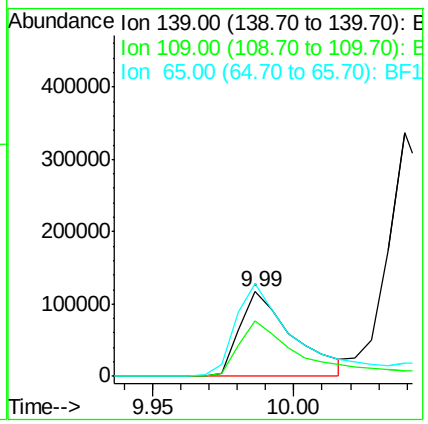


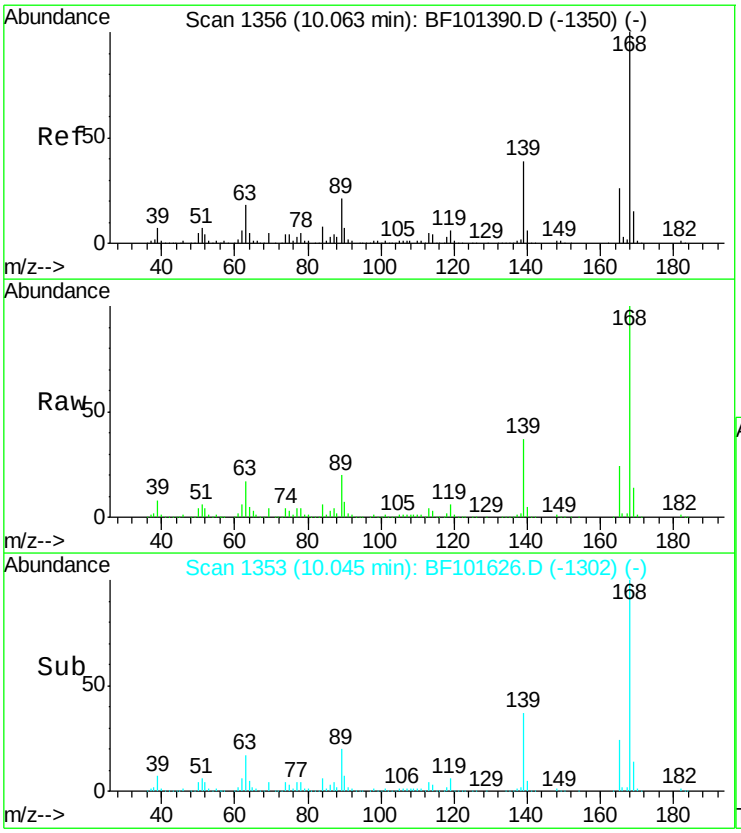
#55
4-Nitrophenol
Concen: 83.221 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 152719

Ion	Ratio	Lower	Upper
139	100		
109	66.3	48.4	88.4
65	110.3	72.6	112.6

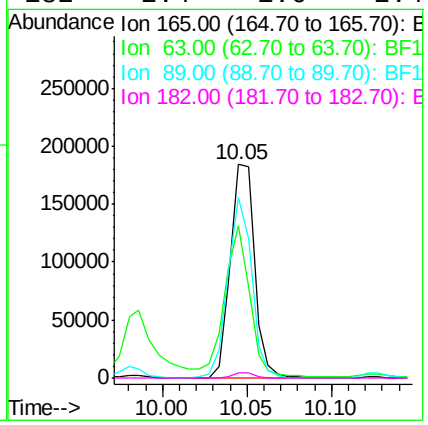


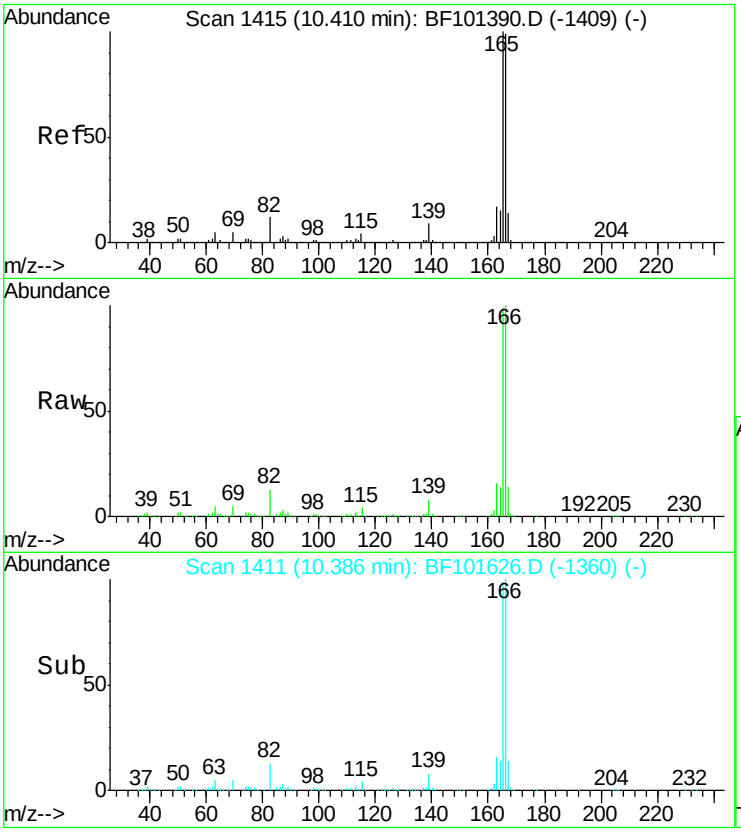


#56
2,4-Dinitrotoluene
Concen: 48.214 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:165 Resp: 183368

Ion	Ratio	Lower	Upper
165	100		
63	71.6	36.4	54.6#
89	84.6	57.8	86.6
182	2.4	1.6	2.4



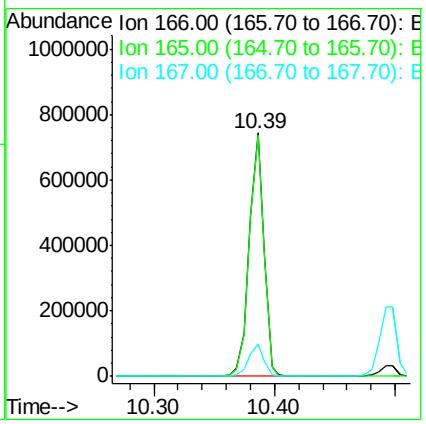


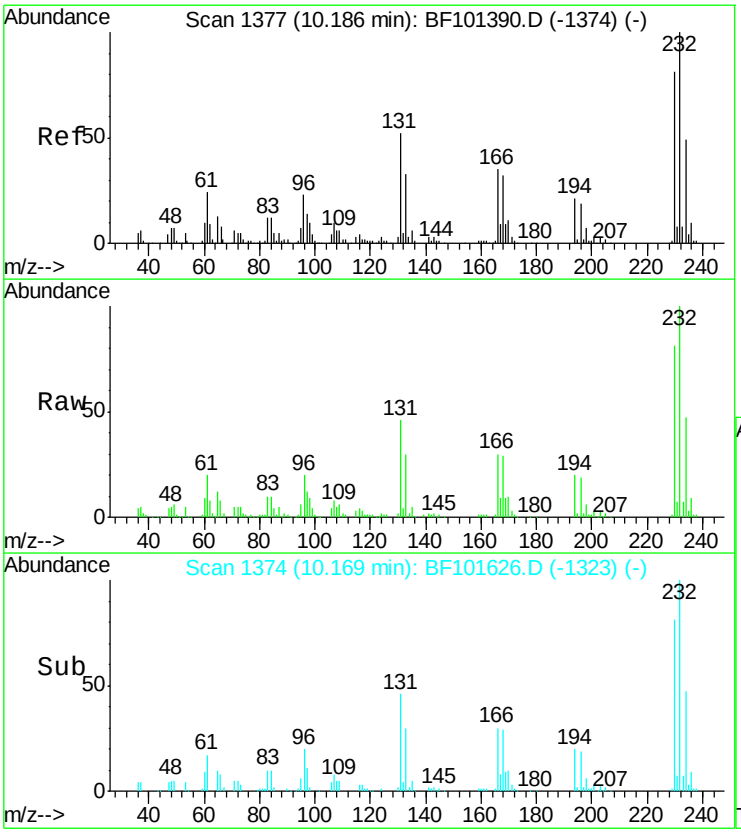
#57
Fluorene
Concen: 44.392 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 634550

Ion	Ratio	Lower	Upper
166	100		
165	99.1	79.8	119.8
167	13.6	10.6	16.0

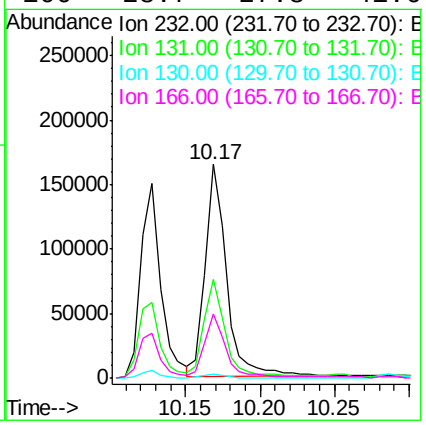


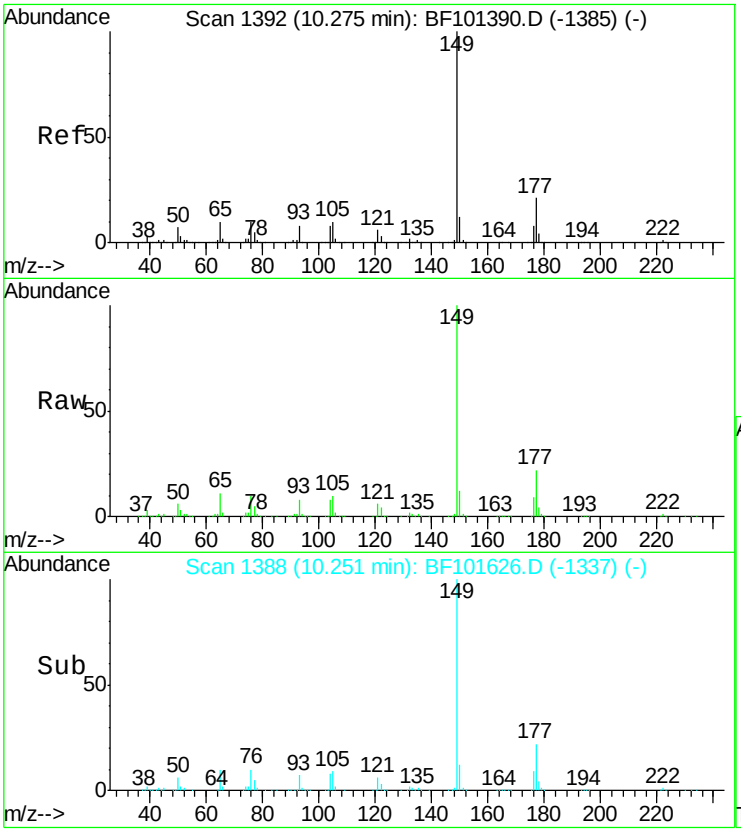


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.741 ng
RT: 10.17 min Scan# 1374
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:232 Resp: 164225

Ion	Ratio	Lower	Upper
232	100		
131	44.4	43.8	65.8
130	2.1	2.1	3.1
166	28.7	27.8	41.6



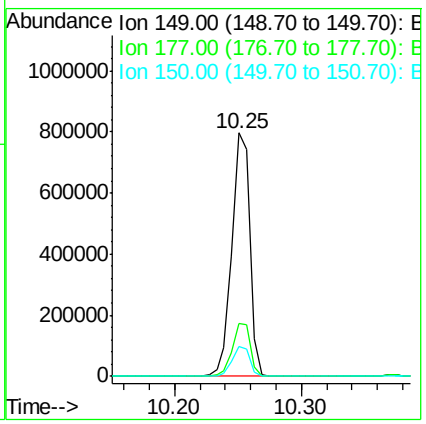


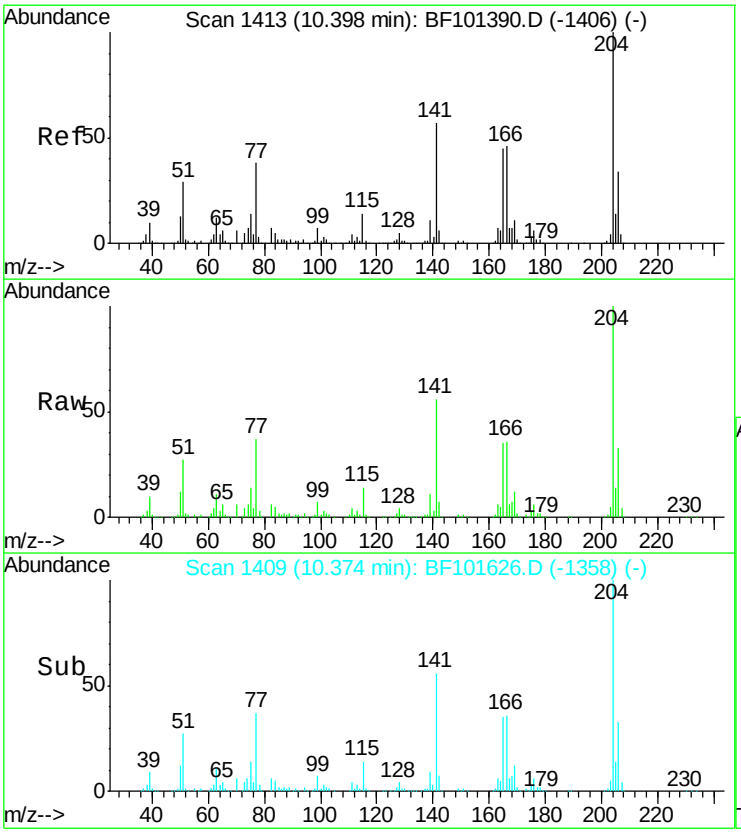
#59
Diethylphthalate
Concen: 46.937 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 771988

Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.1	24.1
150	12.3	10.1	15.1

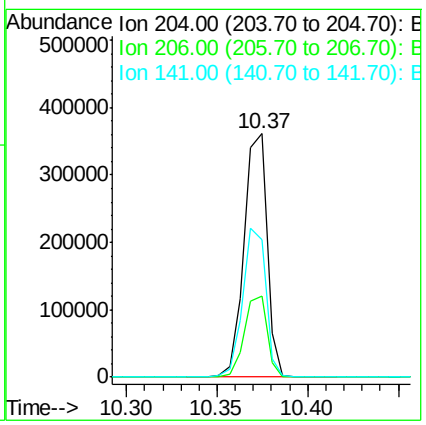


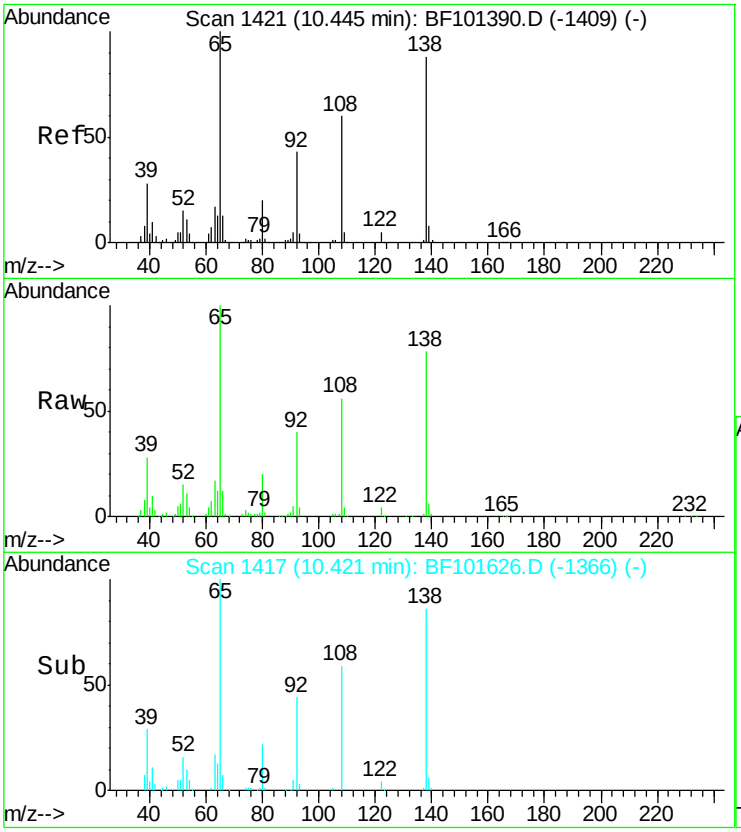


#60
4-Chlorophenyl-phenylether
Concen: 46.794 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:204 Resp: 320570

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.5	39.7
141	56.2	54.6	81.8



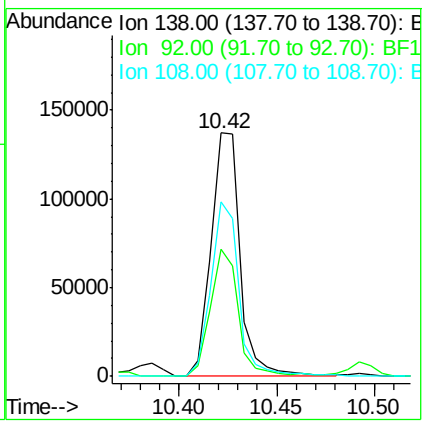


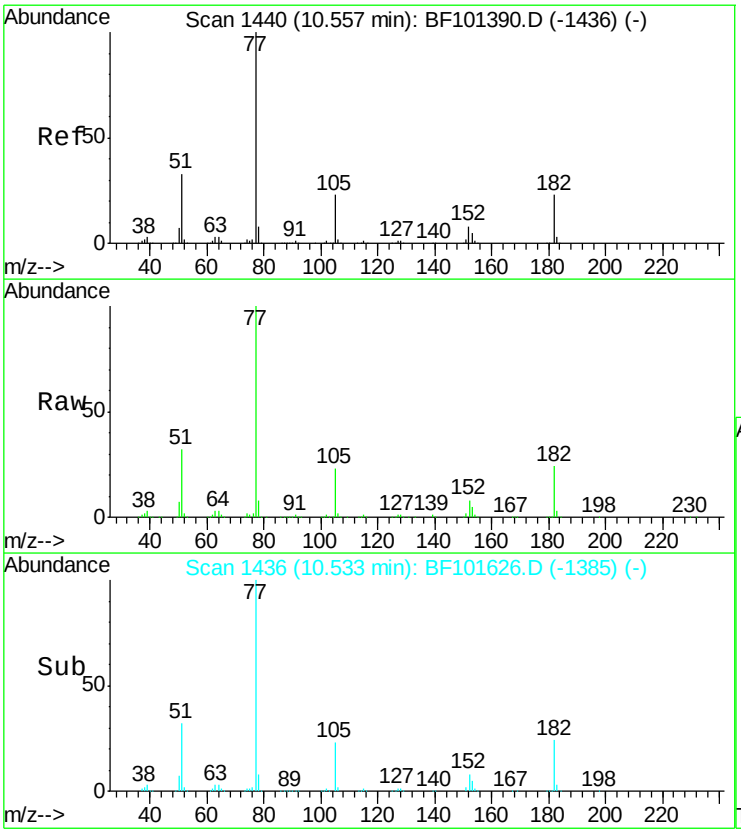
#61
4-Nitroaniline
Concen: 33.273 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 140751

Ion	Ratio	Lower	Upper
138	100		
92	52.0	30.2	70.2
108	71.7	52.5	92.5

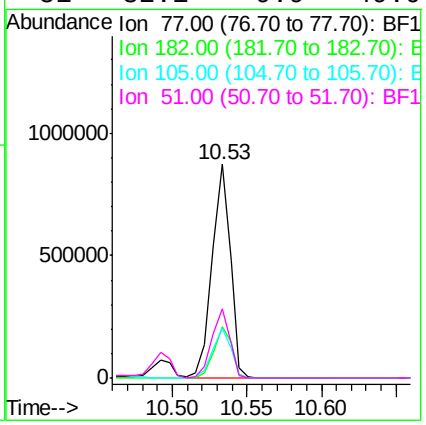


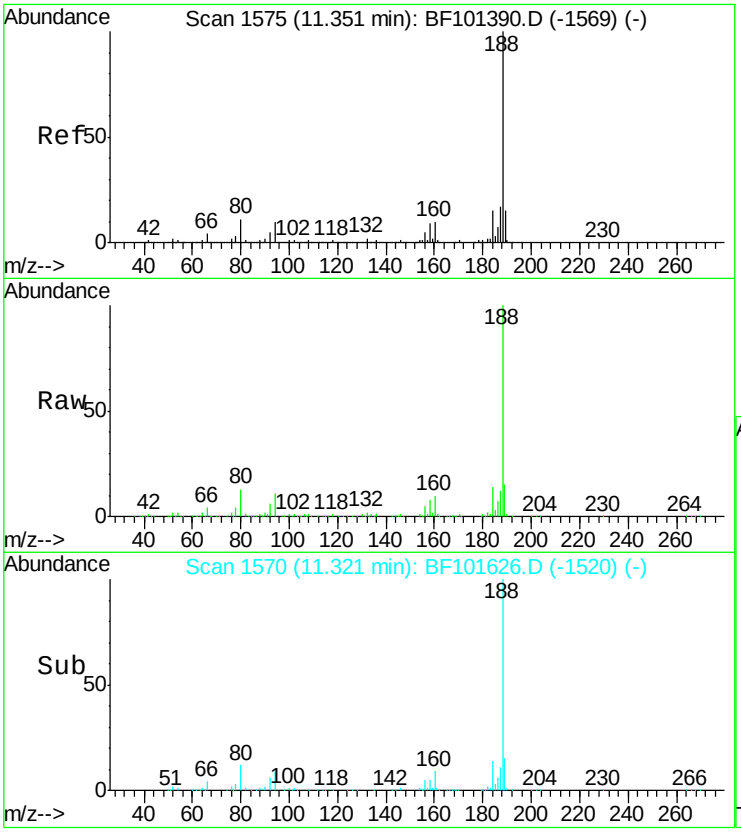


#62
Azobenzene
Concen: 43.584 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion: 77 Resp: 742590

Ion	Ratio	Lower	Upper
77	100		
182	24.2	1.7	41.7
105	23.4	3.0	43.0
51	32.1	9.9	49.9



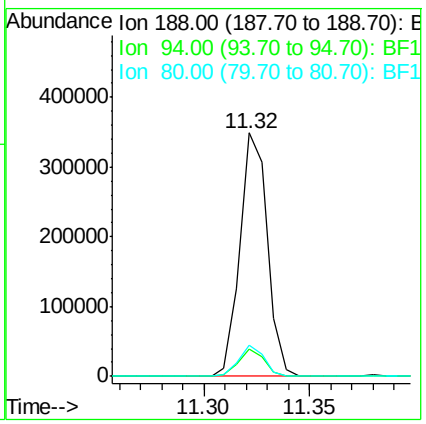


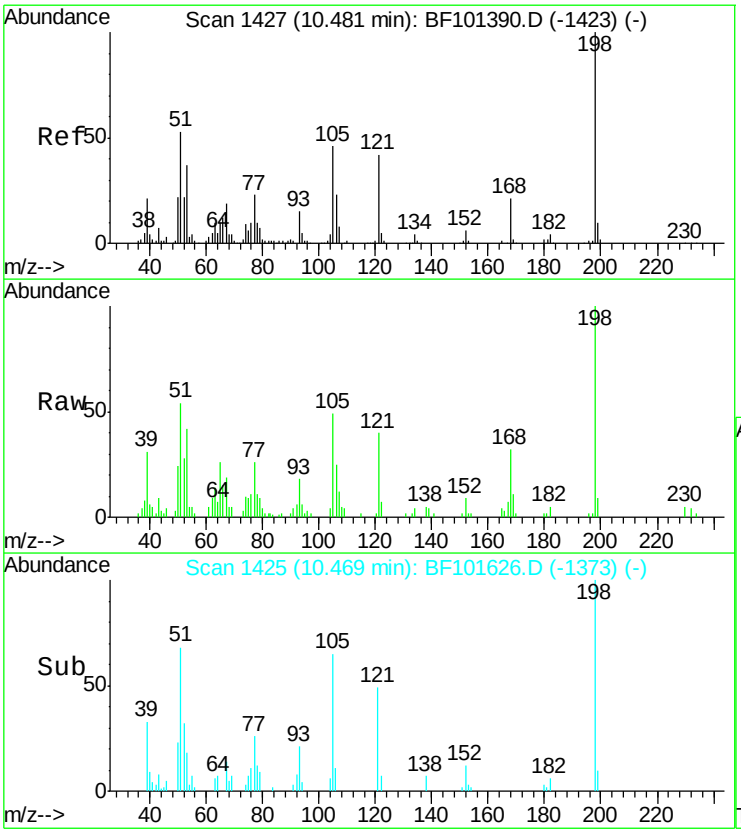
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1570
Delta R.T. -0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 314693

Ion	Ratio	Lower	Upper
188	100		
94	11.1	8.5	12.7
80	12.6	9.2	13.8

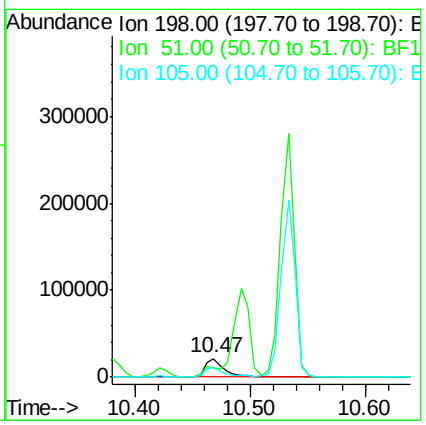


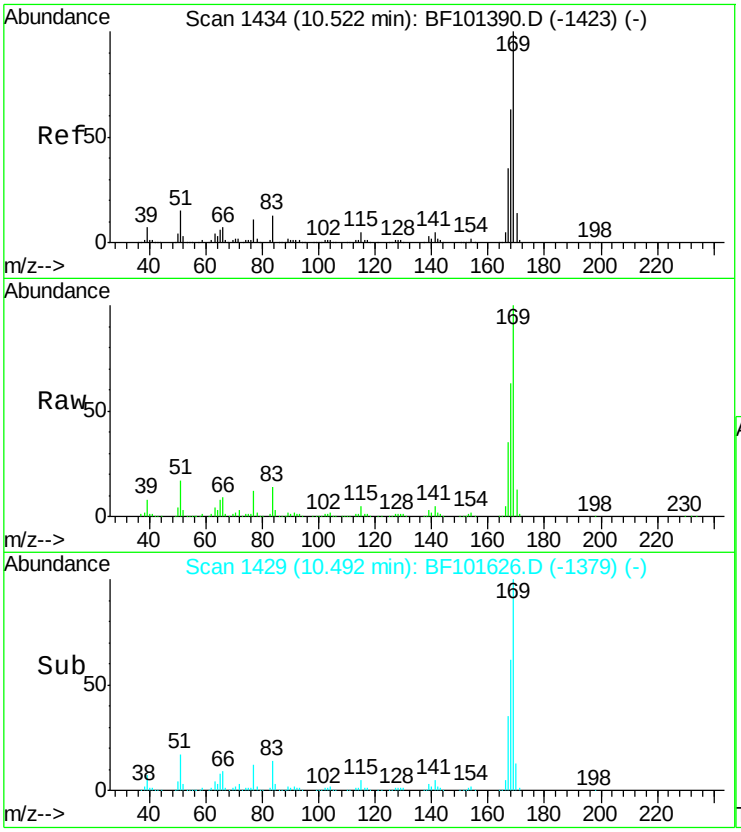


#64
4,6-Dinitro-2-methylphenol
Concen: 15.891 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:198 Resp: 25520

Ion	Ratio	Lower	Upper
198	100		
51	54.3	37.7	77.7
105	49.4	36.3	76.3



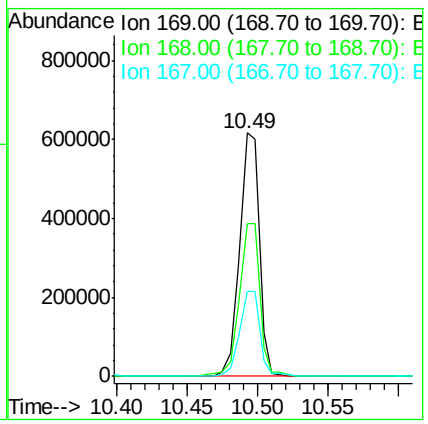


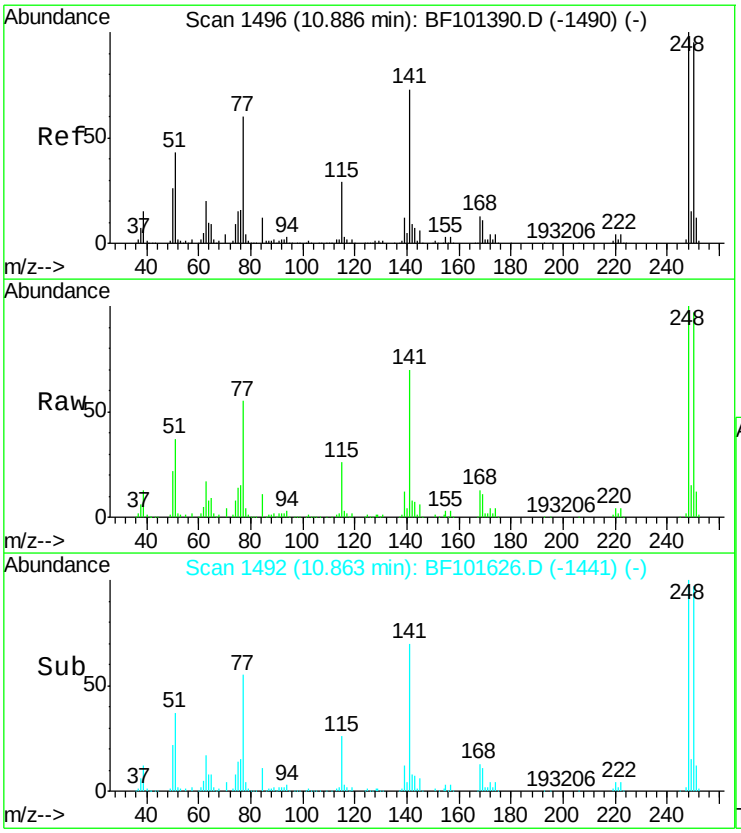
#65
n-Nitrosodiphenylamine
Concen: 51.373 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 596952

Ion	Ratio	Lower	Upper
169	100		
168	62.7	54.4	81.6
167	34.6	29.8	44.6

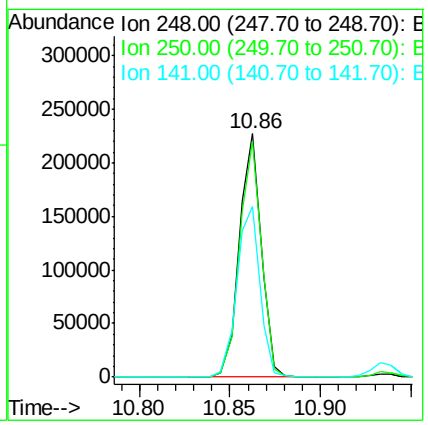


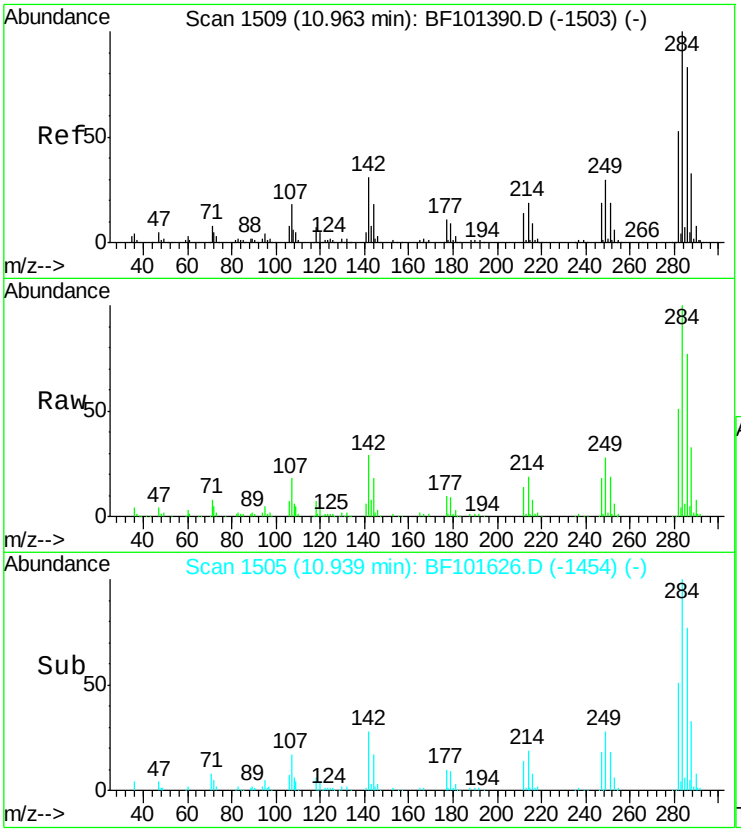


#66
4-Bromophenyl-phenylether
Concen: 53.812 ng
RT: 10.86 min Scan# 1492
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:248 Resp: 190279

Ion	Ratio	Lower	Upper
248	100		
250	97.0	76.9	115.3
141	70.2	74.4	111.6#



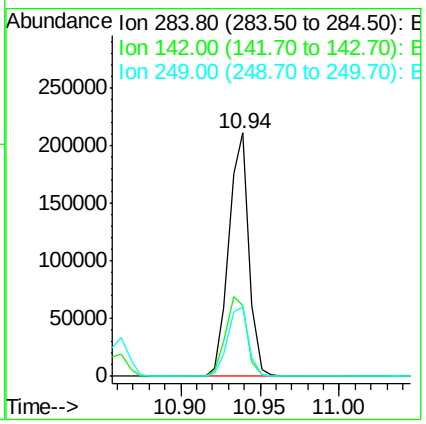


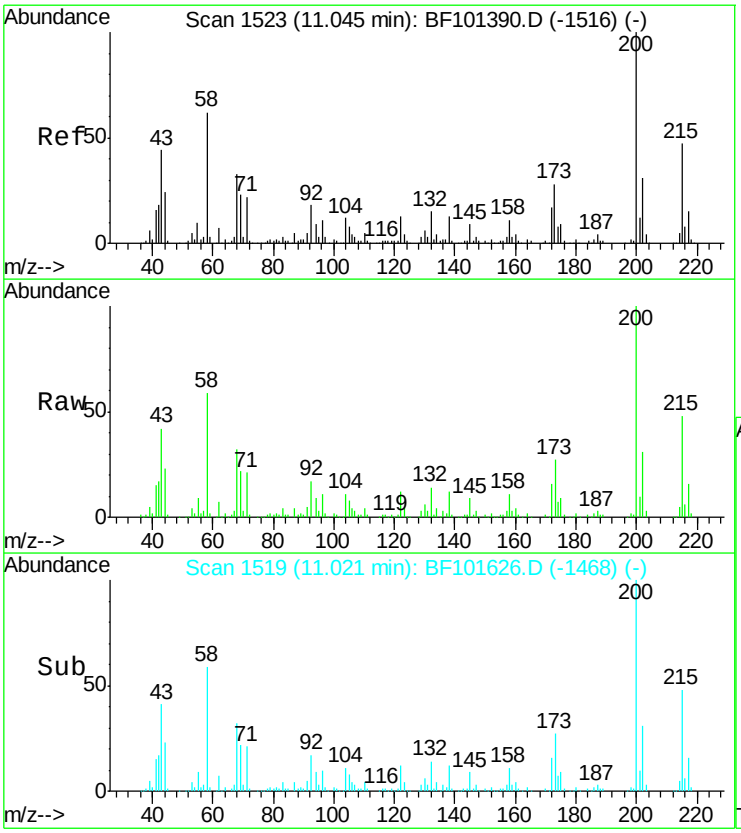
#67
Hexachlorobenzene
Concen: 49.644 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 185787

Ion	Ratio	Lower	Upper
284	100		
142	29.3	34.6	52.0#
249	28.4	24.8	37.2

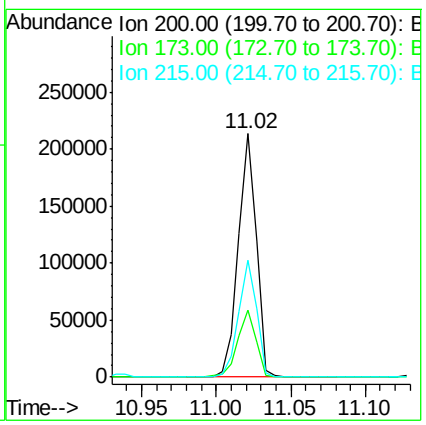


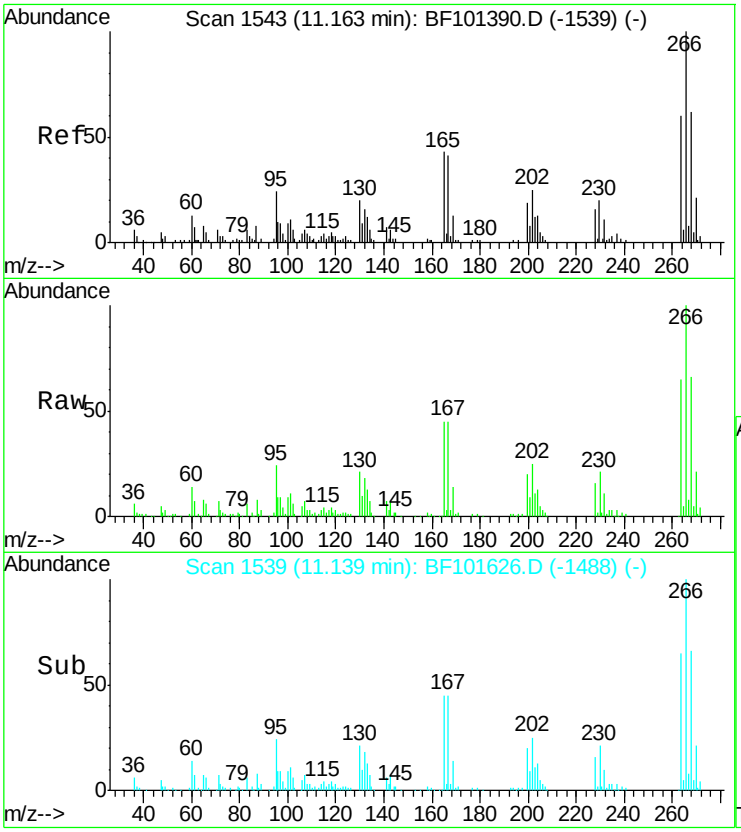


#68
Atrazine
Concen: 52.314 ng
RT: 11.02 min Scan# 1519
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:200 Resp: 181254

Ion	Ratio	Lower	Upper
200	100		
173	27.3	8.6	48.6
215	47.8	25.1	65.1



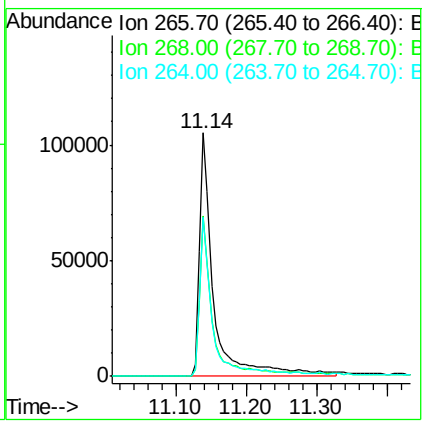


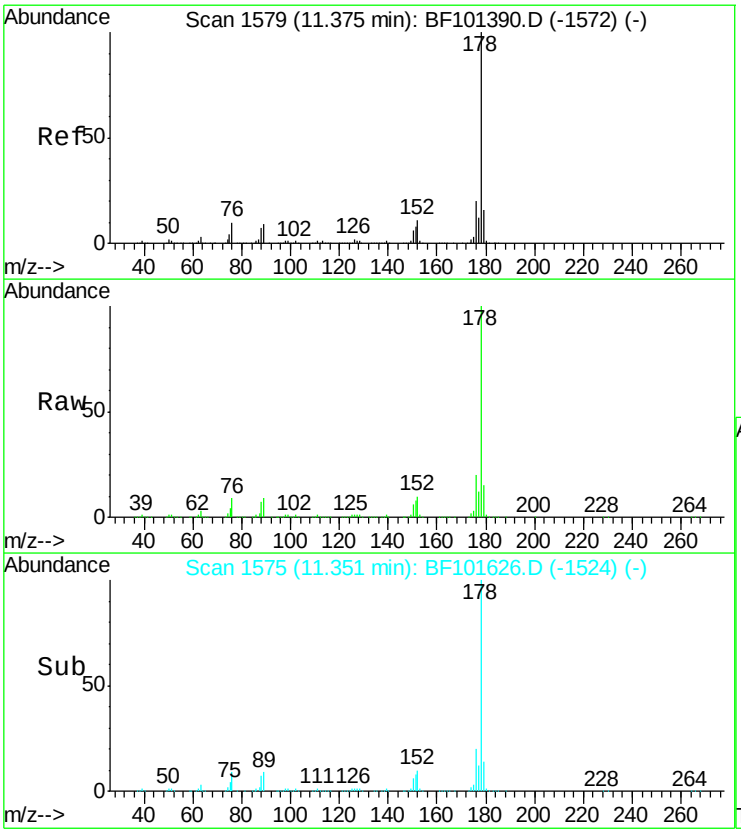
#69
Pentachlorophenol
Concen: 101.382 ng
RT: 11.14 min Scan# 1539
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 150321

Ion	Ratio	Lower	Upper
266	100		
268	66.1	51.1	76.7
264	65.2	49.5	74.3

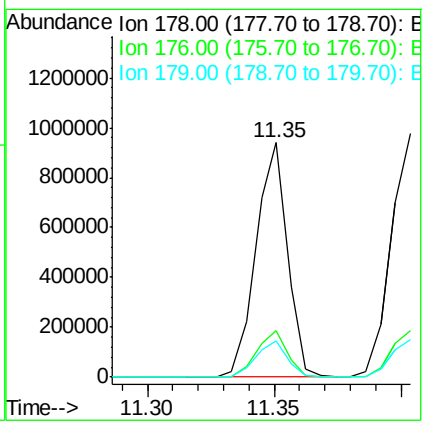


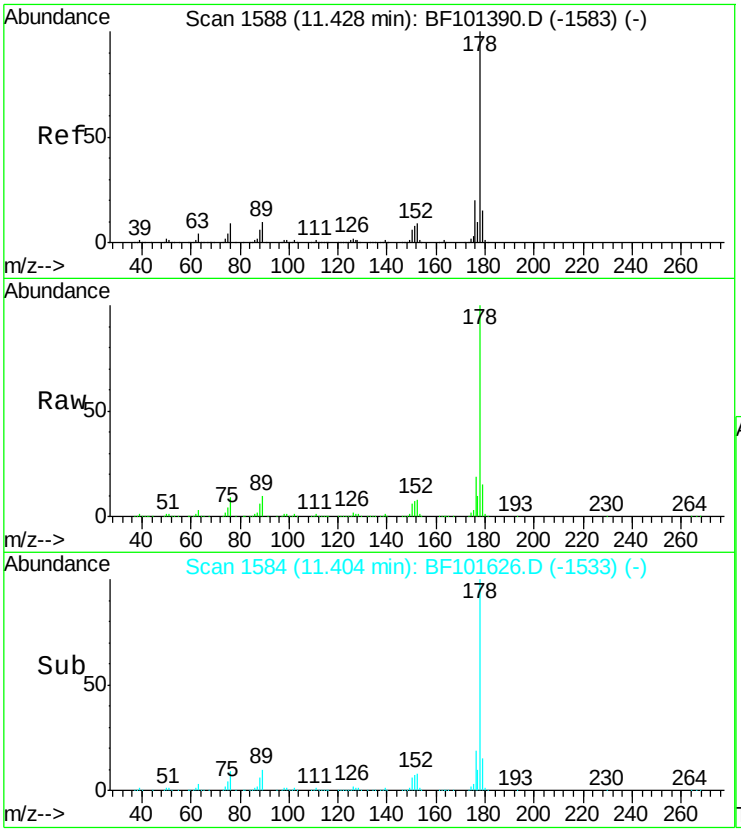


#70
Phenanthrene
Concen: 46.394 ng
RT: 11.35 min Scan# 1575
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:178 Resp: 811915

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	15.3	13.0	19.6



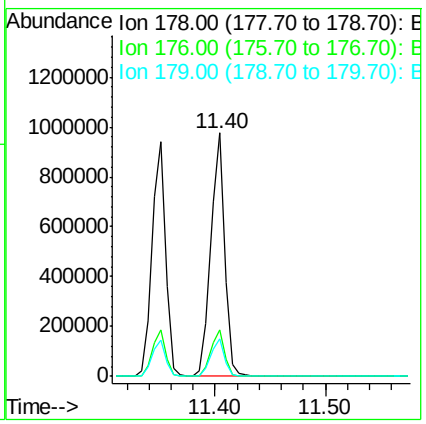


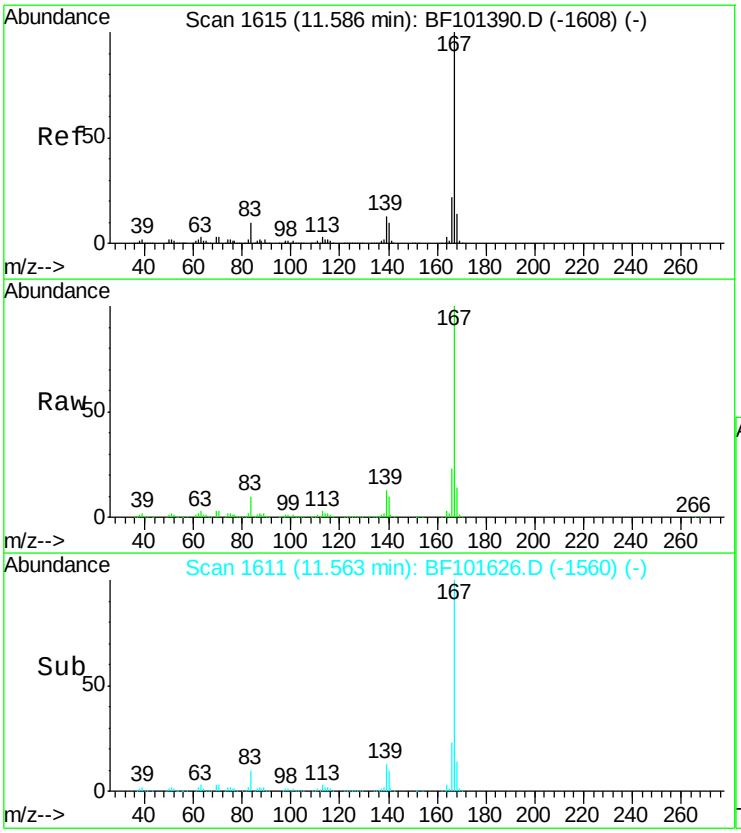
#71
Anthracene
Concen: 46.642 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 833783

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.2
179	15.3	12.6	19.0

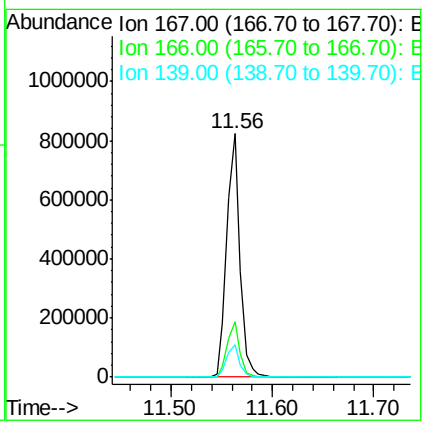


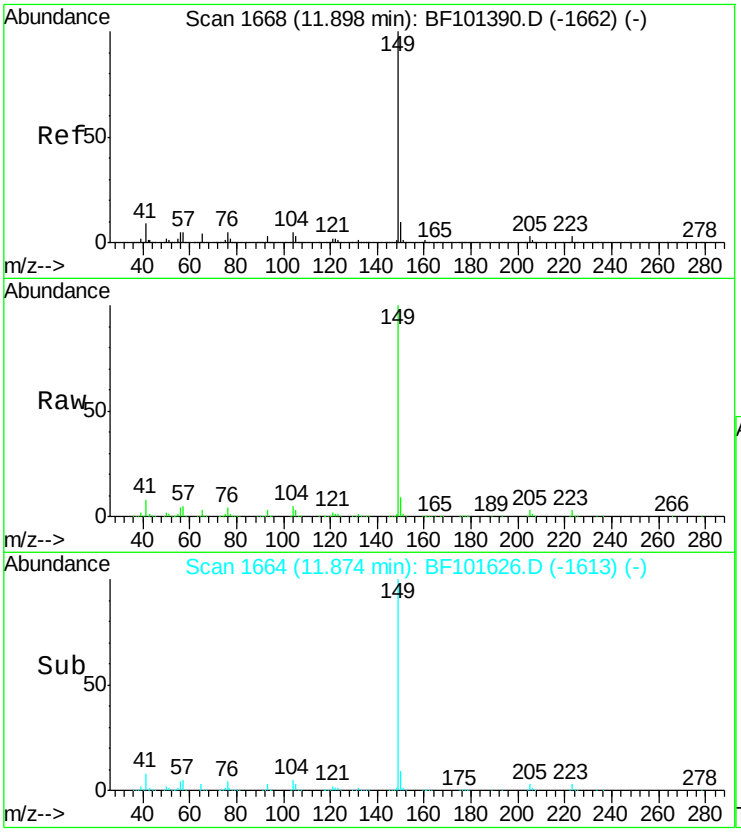


#72
Carbazole
Concen: 44.596 ng
RT: 11.56 min Scan# 1611
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:167 Resp: 746395

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.6	26.4
139	13.1	10.9	16.3



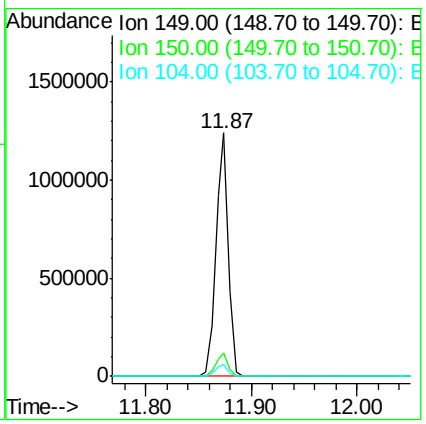


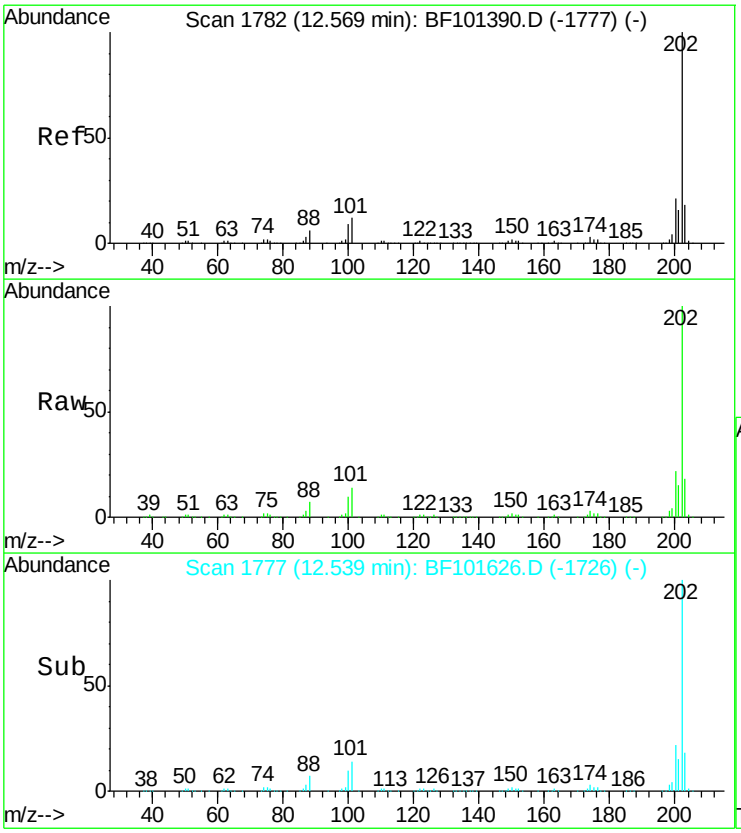
#73
Di-n-butylphthalate
Concen: 50.681 ng
RT: 11.87 min Scan# 1664
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1029533

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.8	3.8	5.8

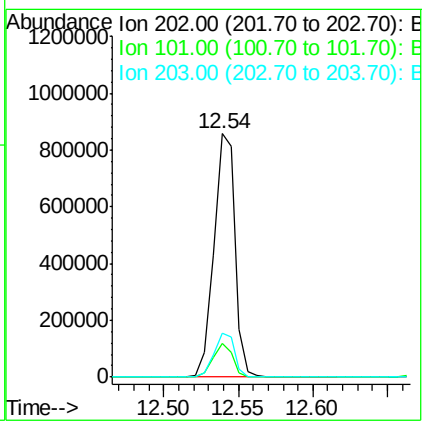


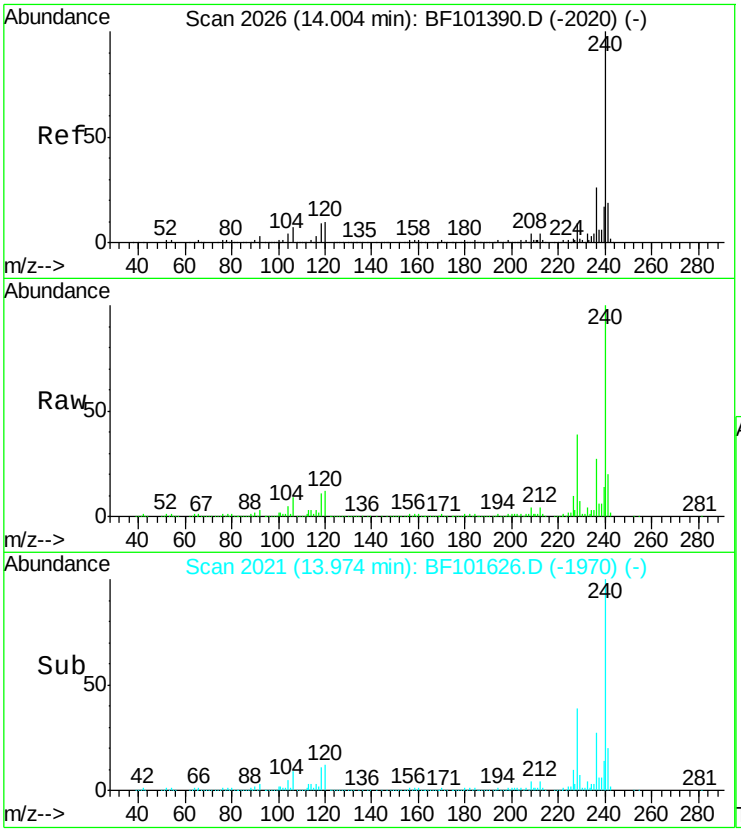


#74
Fluoranthene
Concen: 46.047 ng
RT: 12.54 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:202 Resp: 845850

Ion	Ratio	Lower	Upper
202	100		
101	13.7	0.0	34.1
203	17.9	0.0	38.1



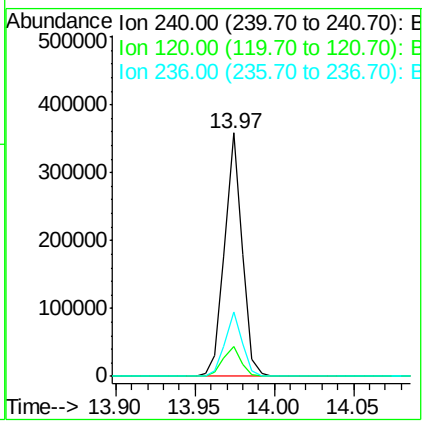


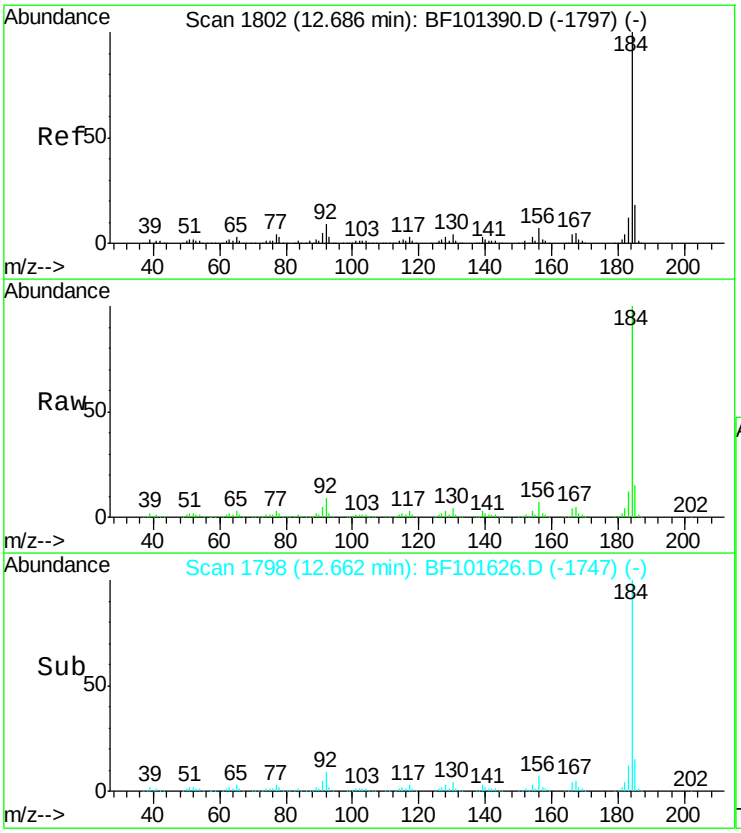
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 276889

Ion	Ratio	Lower	Upper
240	100		
120	12.1	9.5	14.3
236	26.6	20.7	31.1

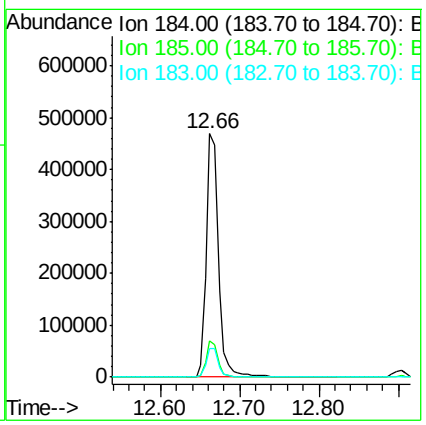


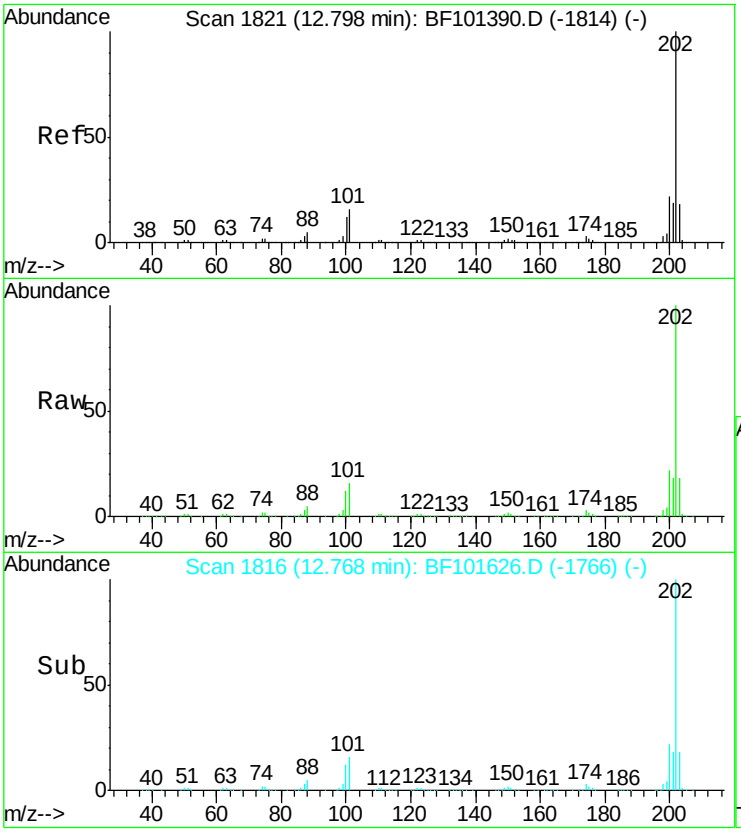


#76
Benzidine
Concen: 42.957 ng
RT: 12.66 min Scan# 1798
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:184 Resp: 502357

Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.6	18.8
183	11.5	9.3	13.9



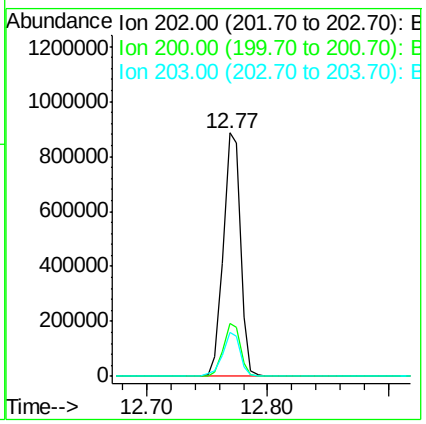


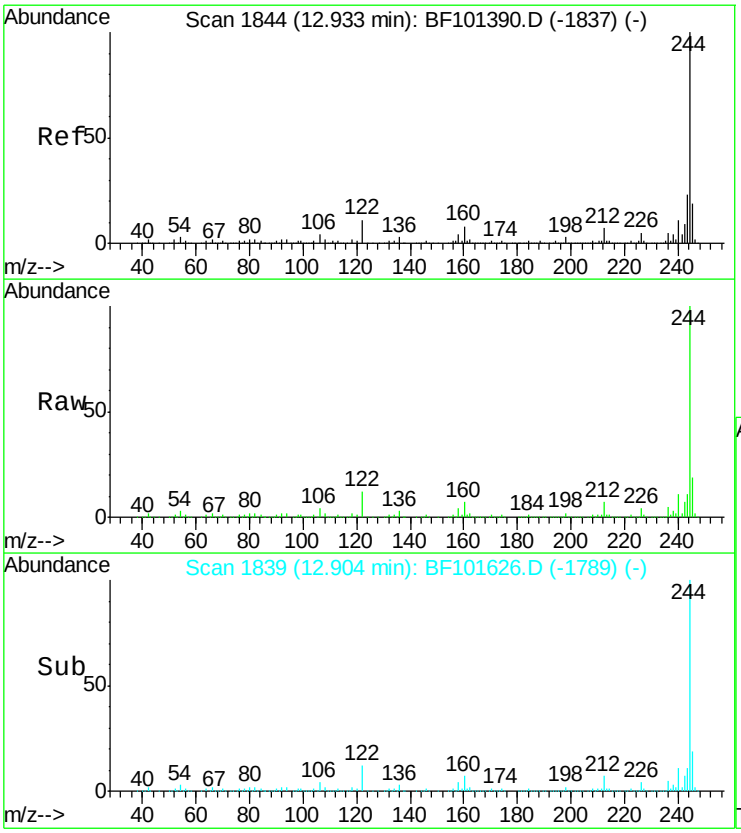
#77
Pyrene
Concen: 42.262 ng
RT: 12.77 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 878227

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.4	26.2
203	18.0	14.3	21.5

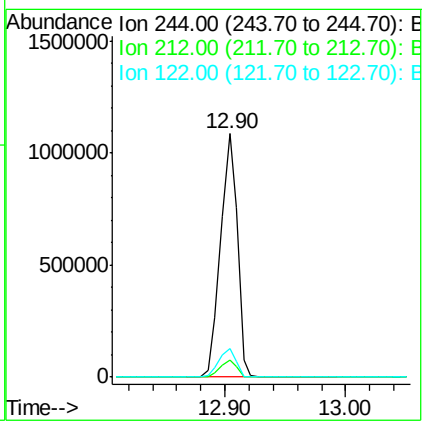


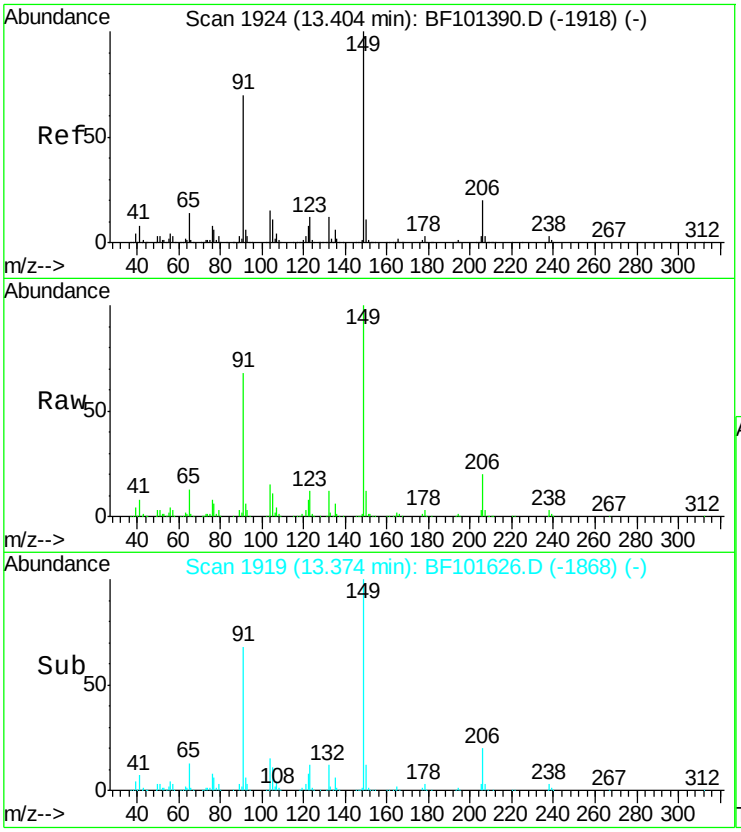


#78
Terphenyl-d14
Concen: 90.551 ng
RT: 12.90 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:244 Resp: 1040021

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	11.5	11.0	16.4



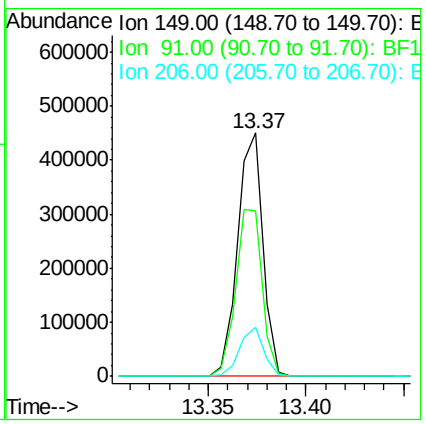


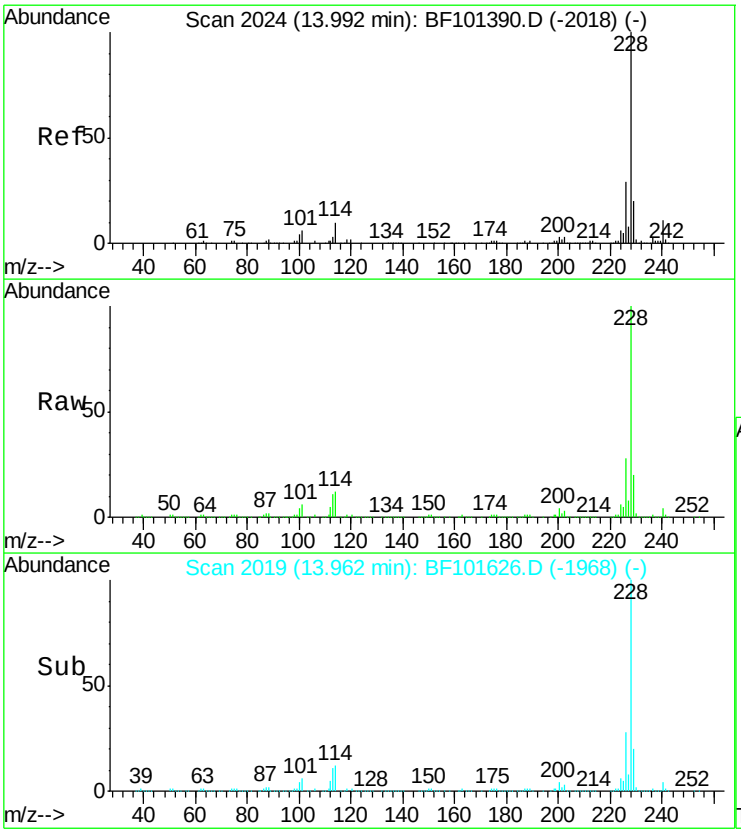
#79
Butylbenzylphthalate
Concen: 42.969 ng
RT: 13.37 min Scan# 1919
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 404025

Ion	Ratio	Lower	Upper
149	100		
91	67.8	56.8	85.2
206	20.3	14.1	21.1

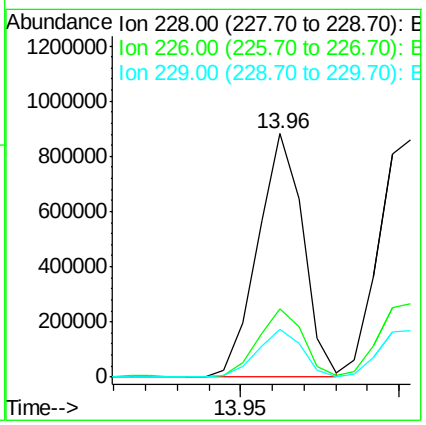


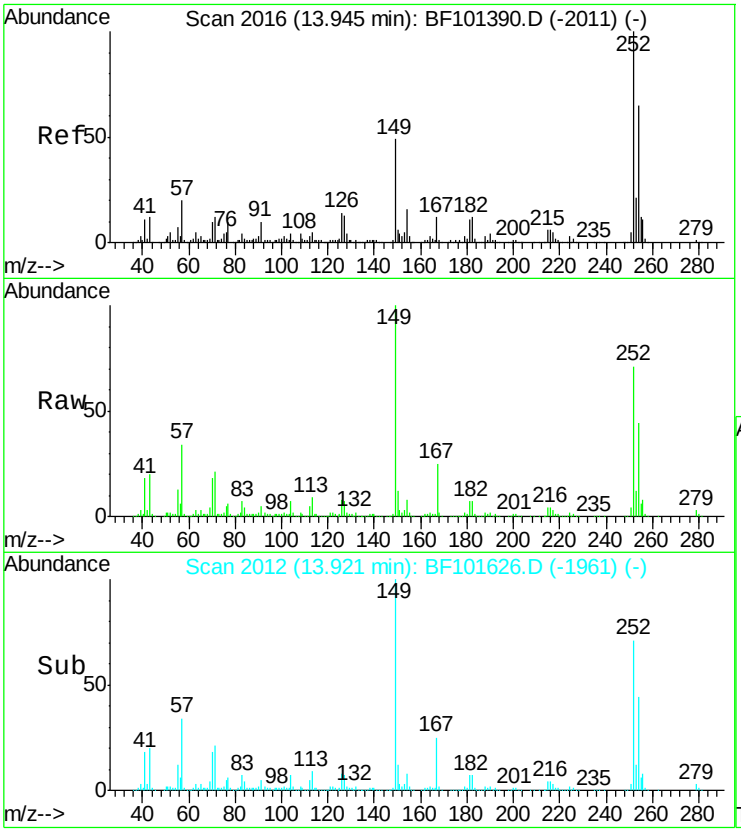


#80
Benzo(a)anthracene
Concen: 47.686 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:228 Resp: 871858

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.6	33.8
229	19.6	15.8	23.6



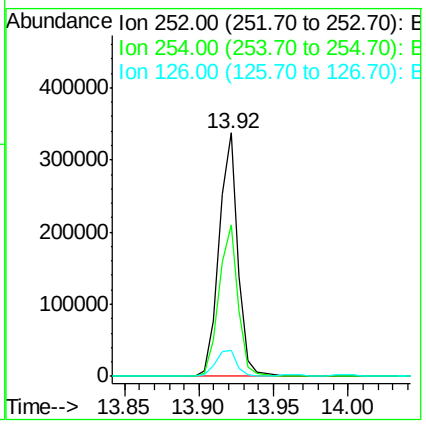


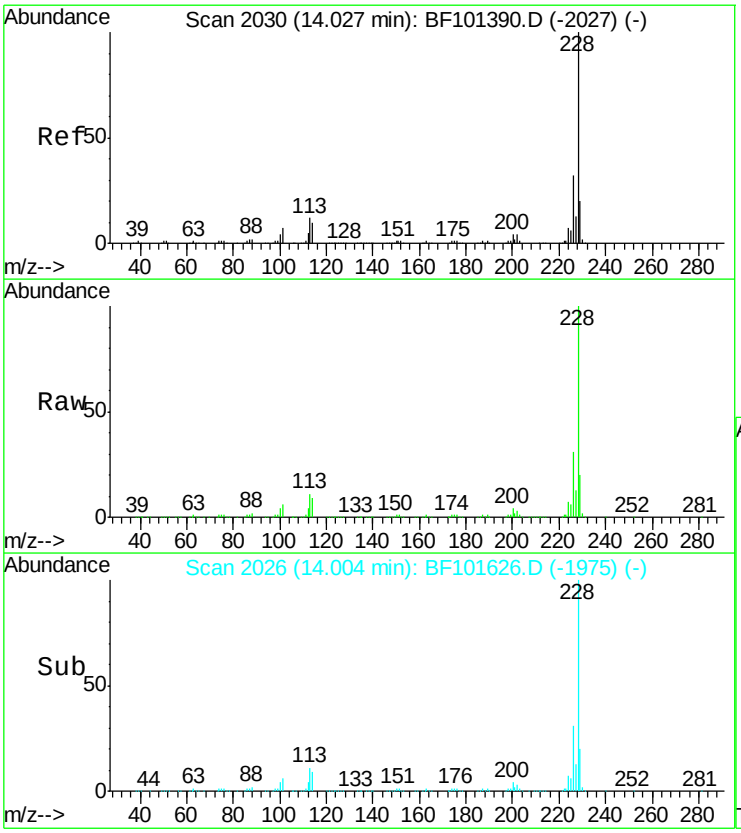
#81
3,3'-Dichlorobenzidine
Concen: 50.397 ng
RT: 13.92 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 300448

Ion	Ratio	Lower	Upper
252	100		
254	62.0	50.4	75.6
126	10.8	11.3	16.9#

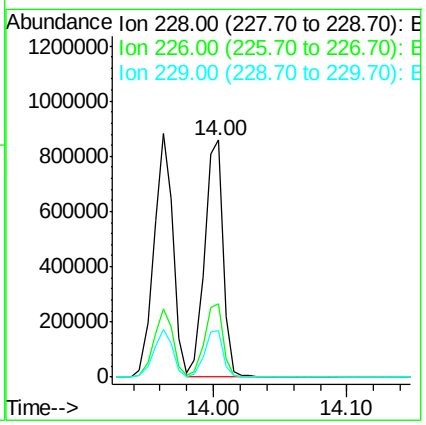


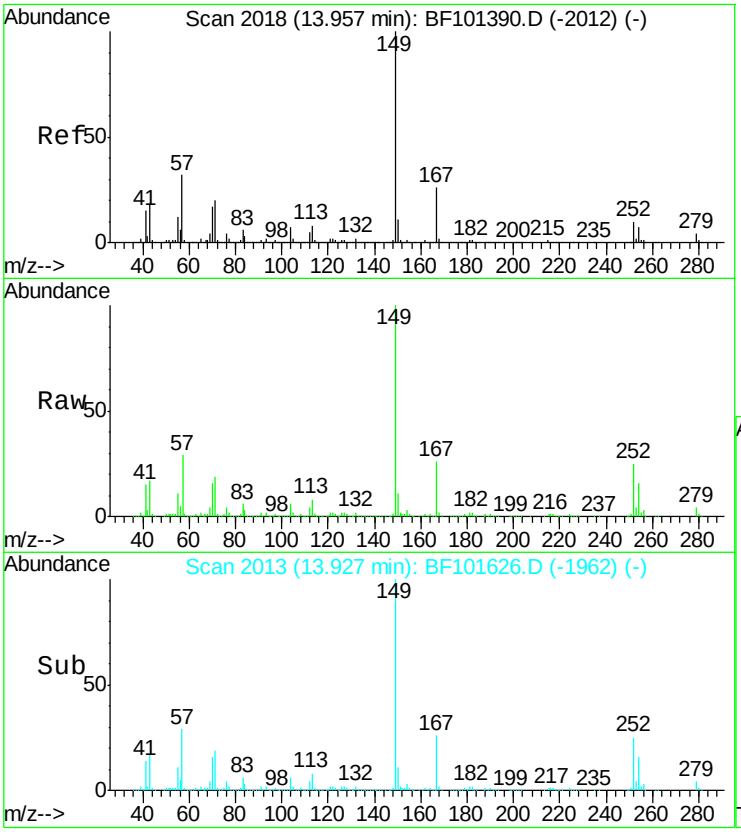


#82
Chrysene
Concen: 48.086 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:228 Resp: 830098

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.0	37.6
229	19.7	16.2	24.4



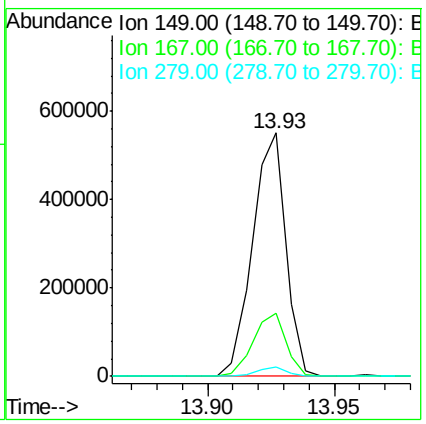


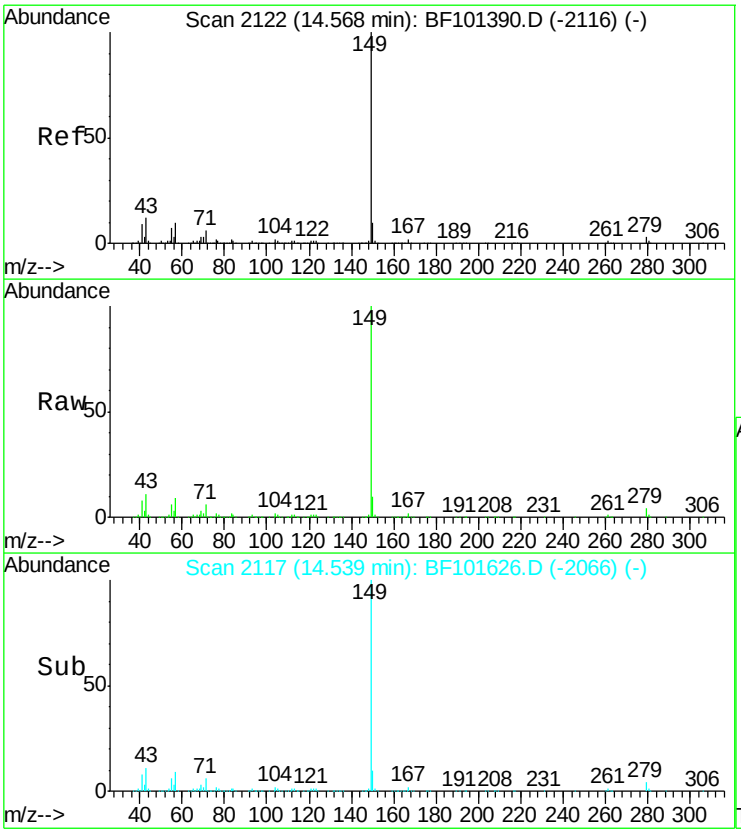
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.498 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 506128

Ion	Ratio	Lower	Upper
149	100		
167	25.8	21.3	31.9
279	3.9	3.0	4.4

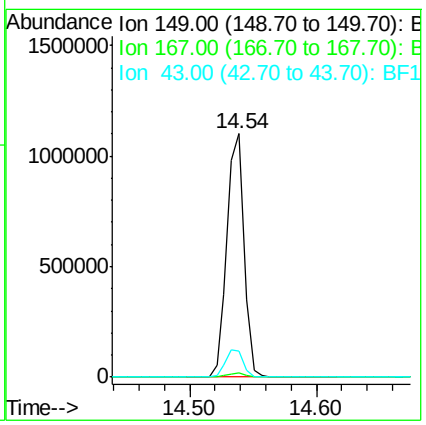


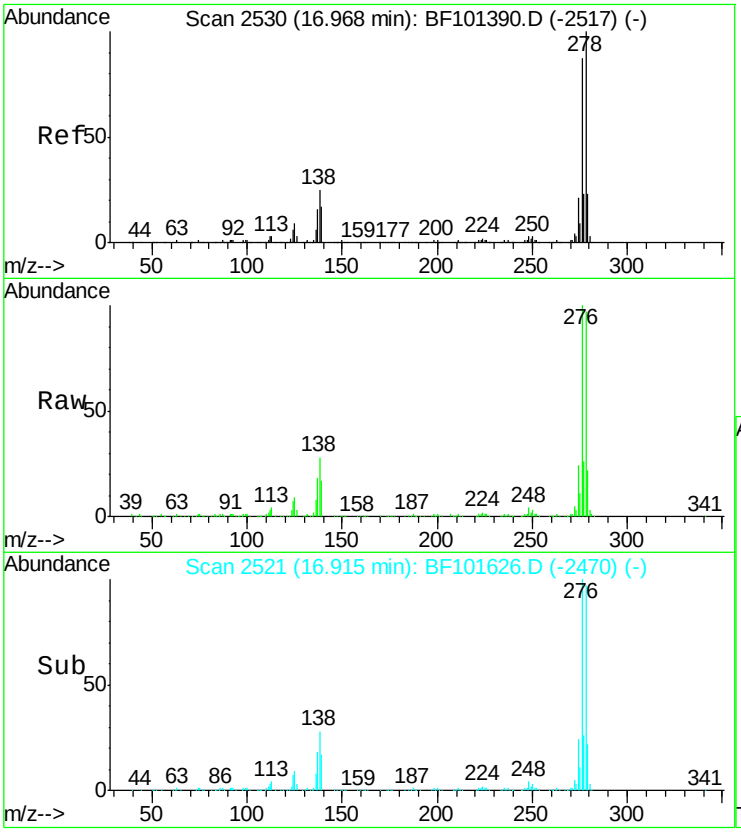


#84
Di-n-octyl phthalate
Concen: 48.262 ng
RT: 14.54 min Scan# 2117
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:149 Resp: 1025058

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.6	8.4	12.6



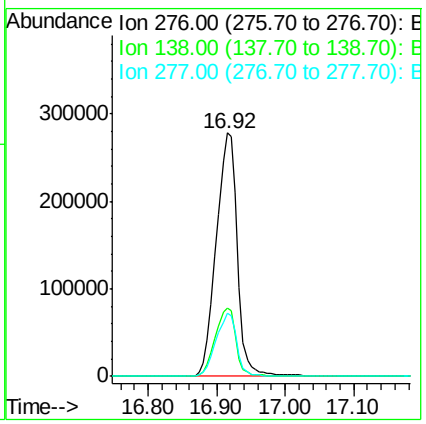


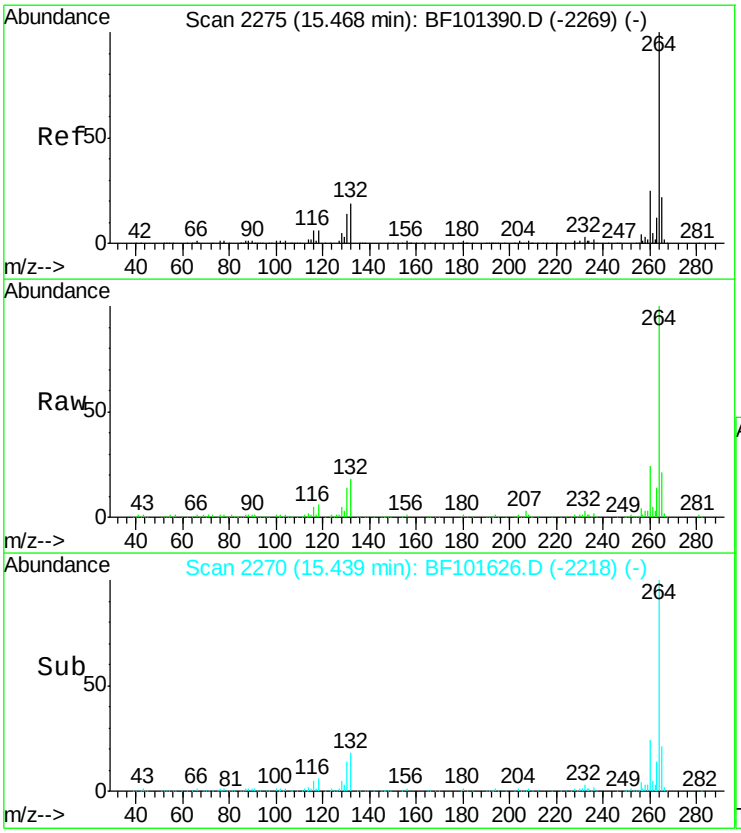
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.635 ng
RT: 16.92 min Scan# 2521
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 593917

Ion	Ratio	Lower	Upper
276	100		
138	28.0	25.0	37.6
277	25.5	20.1	30.1

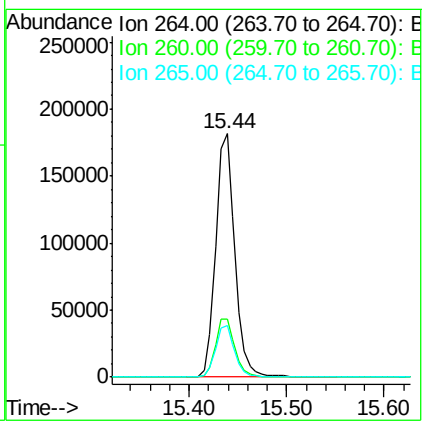


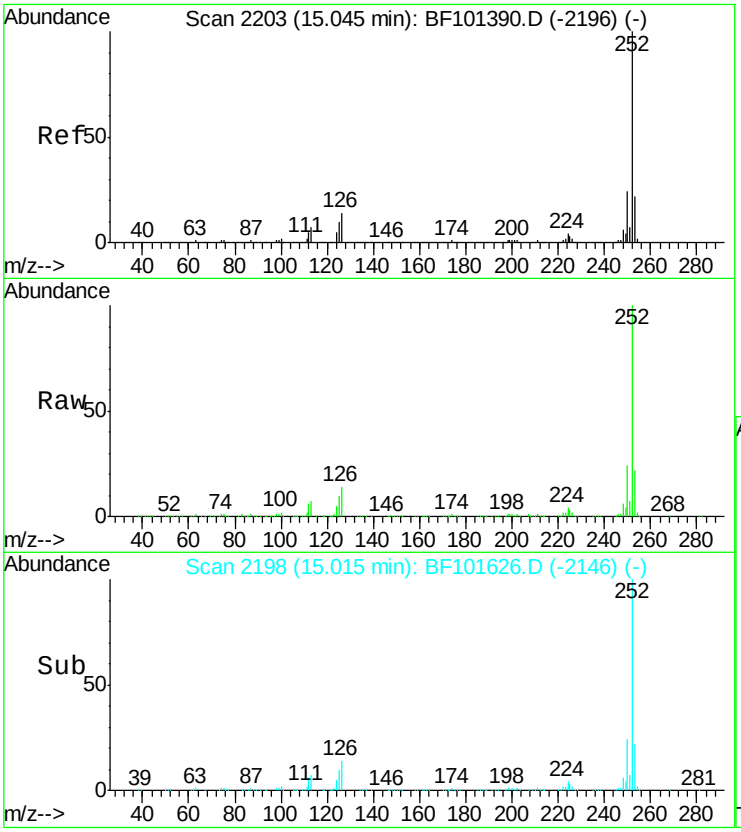


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.44 min Scan# 2270
Delta R.T. 0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:264 Resp: 245657

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	21.5	17.5	26.3



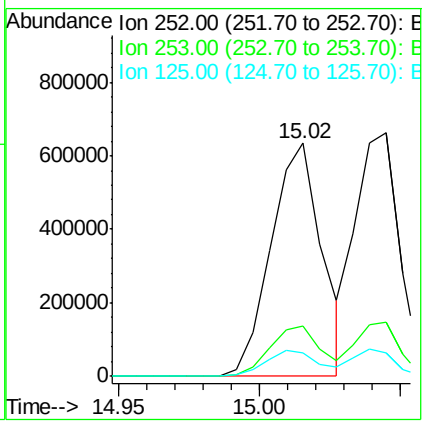


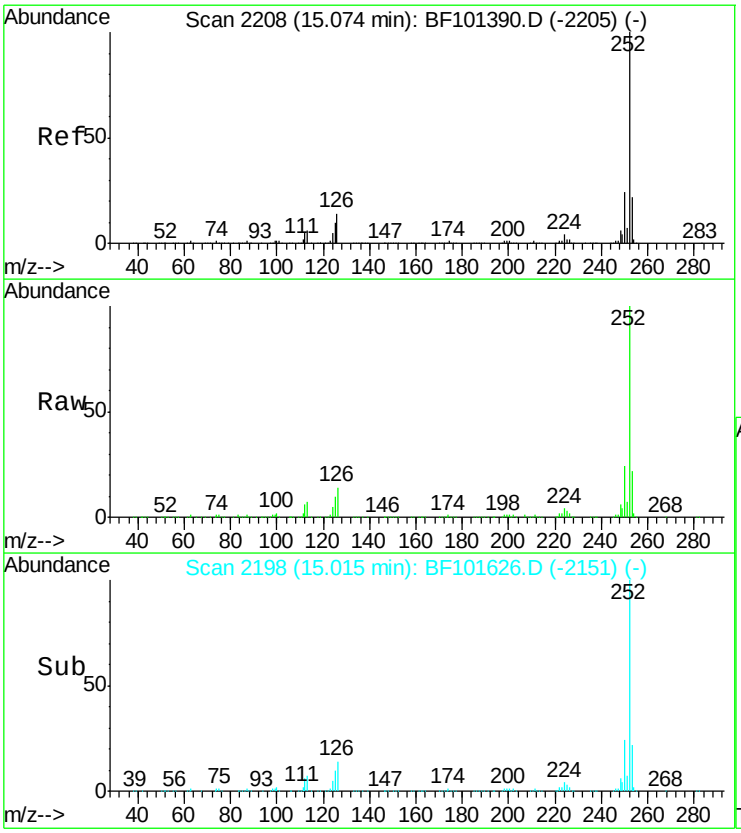
#87
Benzo(b)fluoranthene
Concen: 52.954 ng
RT: 15.02 min Scan# 2198
Delta R.T. 0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 792894

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.0	25.6
125	10.3	9.0	13.6

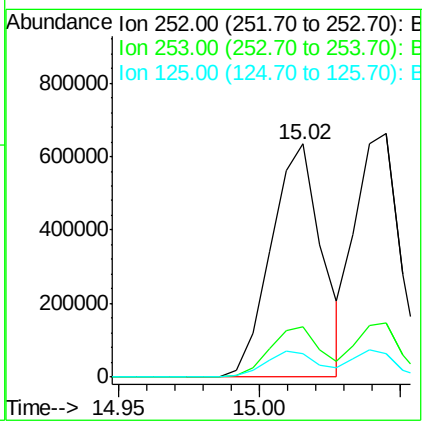


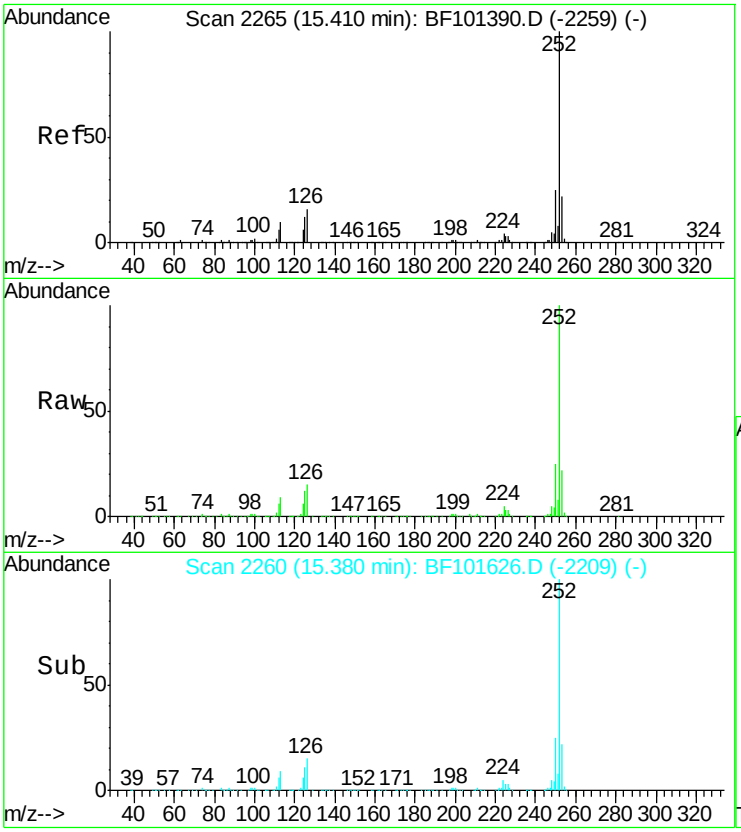


#88
Benzo(k)fluoranthene
Concen: 54.464 ng
RT: 15.02 min Scan# 2198
Delta R.T. -0.02 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:252 Resp: 792894

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.9	26.9
125	10.3	10.2	15.2



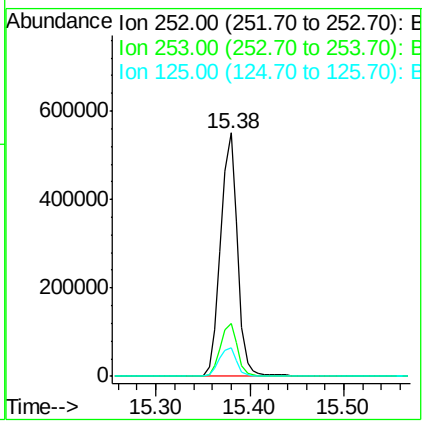


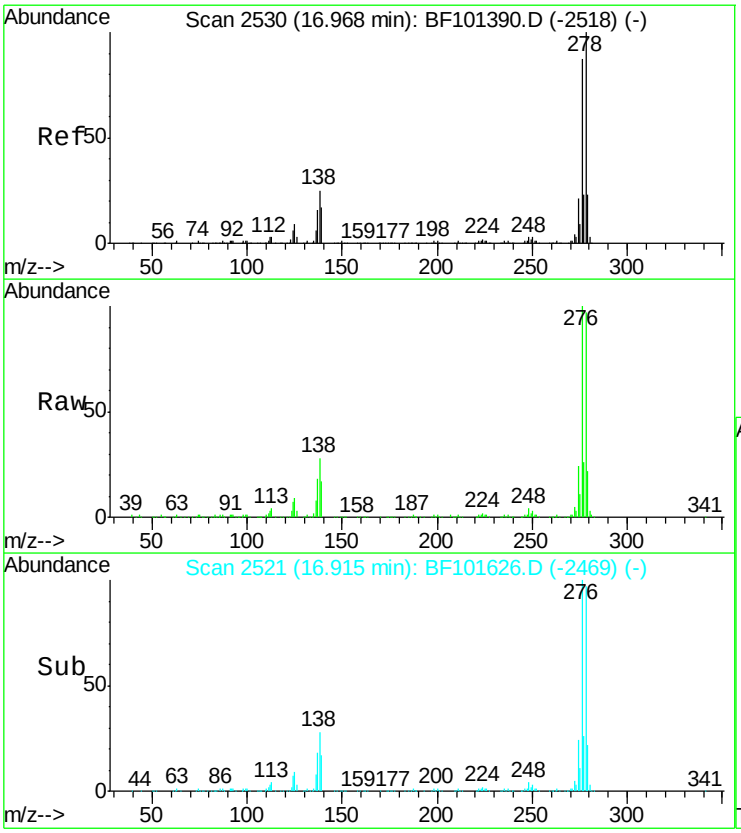
#89
Benzo(a)pyrene
Concen: 50.221 ng
RT: 15.38 min Scan# 2260
Delta R.T. -0.00 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 693214

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	11.6	9.8	14.6

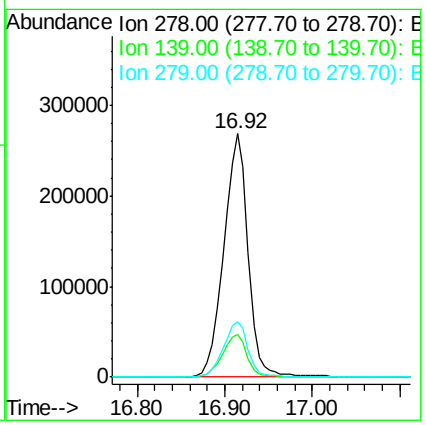


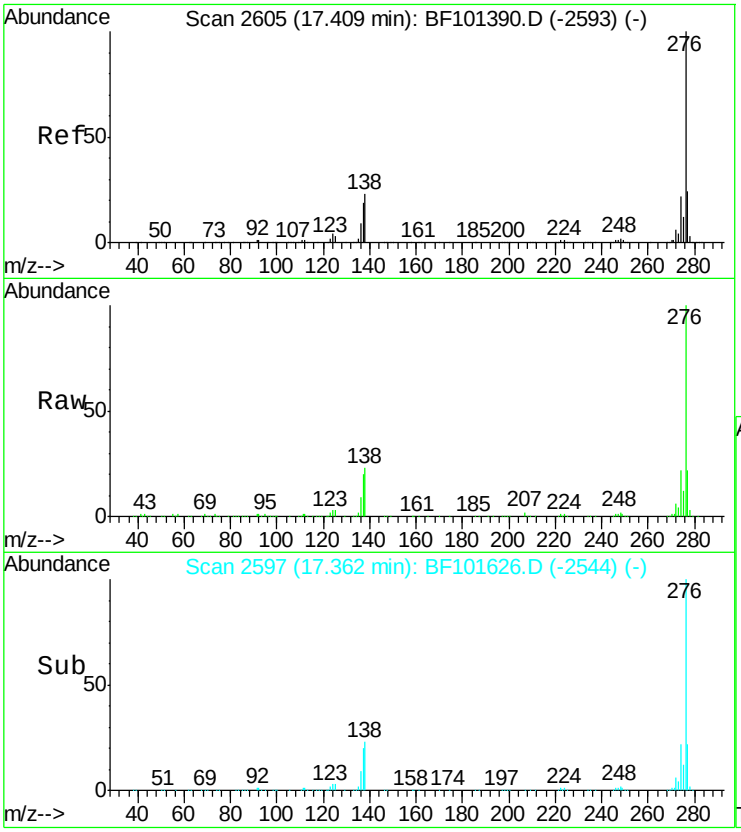


#90
Dibenzo(a,h)anthracene
Concen: 43.098 ng
RT: 16.92 min Scan# 2521
Delta R.T. 0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Tgt Ion:278 Resp: 510768

Ion	Ratio	Lower	Upper
278	100		
139	17.7	15.9	23.9
279	23.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 42.486 ng
RT: 17.36 min Scan# 2597
Delta R.T. 0.01 min
Lab File: BF101626.D
Acq: 22 Dec 2017 1:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 498589

Ion	Ratio	Lower	Upper
276	100		
277	22.2	17.9	26.9
138	22.7	21.8	32.8