Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF121317\
Data File : BF101374.D
Acq On : 13 Dec 2017 20:07
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 14 01:07:52 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 08 18:17:31 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	190623	20.00	ng		0.00
21) Naphthalene-d8	8.10	136	777603	20.00	ng		0.00
38) Acenaphthene-d10	9.86	164	360022	20.00	ng		0.00
63) Phenanthrene-d10	11.35	188	686174	20.00	ng		0.00
75) Chrysene-d12	14.01	240	541828	20.00	ng		0.00
86) Perylene-d12	15.47	264	535919	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	995642	86.31	ng		0.00
7) Phenol-d6	6.46	99	1178394	84.14	ng		0.00
23) Nitrobenzene-d5	7.39	82	967107	74.19	ng		0.00
41) 2,4,6-Tribromophenol	10.66	330	251258	58.10	ng		0.00
44) 2-Fluorobiphenyl	9.18	172	1670385	63.48	ng		0.00
78) Terphenyl-d14	12.94	244	1688823	68.17	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.55	88	250880	52.593	ng		93
3) Pyridine	3.31	79	693943	56.117	ng		95
4) n-Nitrosodimethylamine	3.28	42	326730	54.097	ng		96
6) Aniline	6.49	93	819757	45.010	ng		93
8) 2-Chlorophenol	6.61	128	506830	40.295	ng		98
9) Benzaldehyde	6.37	77	401215	46.805	ng		97
10) Phenol	6.47	94	660933	42.440	ng		79
11) bis(2-Chloroethyl)ether	6.56	93	547538	46.874	ng		93
12) 1,3-Dichlorobenzene	6.76	146	573649	39.168	ng		97
13) 1,4-Dichlorobenzene	6.83	146	574708	37.901	ng		100
14) 1,2-Dichlorobenzene	6.99	146	516866	36.544	ng		98
15) Benzyl Alcohol	6.97	79	414546	38.323	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.09	45	829429	52.237	ng		85
17) 2-Methylphenol	7.08	107	461995	45.488	ng		94
18) Hexachloroethane	7.32	117	199102	40.870	ng		95
19) n-Nitroso-di-n-propylamine	7.24	70	363622	38.551	ng		94
20) 3+4-Methylphenols	7.23	107	486032	36.694	ng	#	63
22) Acetophenone	7.23	105	688829	36.666	ng	#	87
24) Nitrobenzene	7.41	77	543982	42.579	ng		97
25) Isophorone	7.65	82	1032173	46.357	ng		97
26) 2-Nitrophenol	7.72	139	214298	30.556	ng		96
27) 2,4-Dimethylphenol	7.76	122	421383	41.535	ng		99
28) bis(2-Chloroethoxy)methane	7.85	93	664506	44.404	ng		99
29) 2,4-Dichlorophenol	7.97	162	417495	37.806	ng		97
30) 1,2,4-Trichlorobenzene	8.05	180	439926	36.229	ng		96
31) Naphthalene	8.13	128	1415282	36.929	ng		100
32) Benzoic acid	7.92	122	227908	28.883	ng		96
33) 4-Chloroaniline	8.18	127	635511	41.270	ng		99
34) Hexachlorobutadiene	8.23	225	249940	33.559	ng		99
35) Caprolactam	8.56	113	149625	43.476	ng	#	83
36) 4-Chloro-3-methylphenol	8.67	107	460910	40.292	ng		99
37) 2-Methylnaphthalene	8.82	142	922057	35.408	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.99	216	464185	35.491	ng		97
40) Hexachlorocyclopentadiene	8.96	237	90560	25.229	ng		96

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF121317\
Data File : BF101374.D
Acq On : 13 Dec 2017 20:07
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 14 01:07:52 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 08 18:17:31 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.10	196	273696	35.698	ng		97
43) 2,4,5-Trichlorophenol	9.15	196	297848	36.338	ng		95
45) 1,1'-Biphenyl	9.28	154	1175657	35.642	ng		99
46) 2-Chloronaphthalene	9.31	162	871183	37.190	ng		98
47) 2-Nitroaniline	9.41	65	273554	39.470	ng		84
48) Acenaphthylene	9.73	152	1357980	35.275	ng		99
49) Dimethylphthalate	9.58	163	1049709	36.153	ng		99
50) 2,6-Dinitrotoluene	9.66	165	208994	34.175	ng		96
51) Acenaphthene	9.90	154	822136	35.665	ng		99
52) 3-Nitroaniline	9.83	138	258606	37.603	ng		94
53) 2,4-Dinitrophenol	9.95	184	41726	17.295	ng	#	18
54) Dibenzofuran	10.07	168	1092411	32.884	ng		98
55) 4-Nitrophenol	10.00	139	124967	26.944	ng		90
56) 2,4-Dinitrotoluene	10.07	165	229498	28.002	ng	#	79
57) Fluorene	10.42	166	923562	34.200	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.19	232	206636	31.486	ng		89
59) Diethylphthalate	10.28	149	1045238	36.498	ng		97
60) 4-Chlorophenyl-phenylether	10.40	204	449258	33.694	ng		94
61) 4-Nitroaniline	10.45	138	265555	37.198	ng		94
62) Azobenzene	10.56	77	1058394	43.548	ng		95
64) 4,6-Dinitro-2-methylphenol	10.49	198	101768	22.112	ng		87
65) n-Nitrosodiphenylamine	10.52	169	916689	37.868	ng		96
66) 4-Bromophenyl-phenylether	10.89	248	278459	36.255	ng	#	87
67) Hexachlorobenzene	10.96	284	294225	35.743	ng		94
68) Atrazine	11.05	200	267744	36.057	ng		97
69) Pentachlorophenol	11.17	266	131430	29.038	ng		98
70) Phenanthrene	11.38	178	1343026	35.542	ng		99
71) Anthracene	11.43	178	1364684	35.684	ng		100
72) Carbazole	11.59	167	1283628	36.735	ng		99
73) Di-n-butylphthalate	11.90	149	1605863	36.666	ng		99
74) Fluoranthene	12.57	202	1416706	33.822	ng		98
76) Benzidine	12.69	184	744948	42.280	ng		99
77) Pyrene	12.80	202	1461629	39.094	ng		98
79) Butylbenzylphthalate	13.40	149	694163	42.112	ng		97
80) Benzo(a)anthracene	14.00	228	1336461	39.066	ng		100
81) 3,3'-Dichlorobenzidine	13.95	252	431993	36.462	ng		99
82) Chrysene	14.03	228	1227430	38.633	ng		100
83) Bis(2-ethylhexyl)phthalate	13.96	149	845562	35.976	ng		99
84) Di-n-octyl phthalate	14.57	149	1571581	40.160	ng		97
85) Indeno(1,2,3-cd)pyrene	16.99	276	1086663	38.471	ng		97
87) Benzo(b)fluoranthene	15.05	252	1210940	37.724	ng		99
88) Benzo(k)fluoranthene	15.08	252	1117557	35.337	ng		98
89) Benzo(a)pyrene	15.42	252	1094274	37.497	ng		100
90) Dibenzo(a,h)anthracene	16.98	278	910801	35.402	ng		97
91) Benzo(g,h,i)perylene	17.42	276	905977	37.366	ng		96

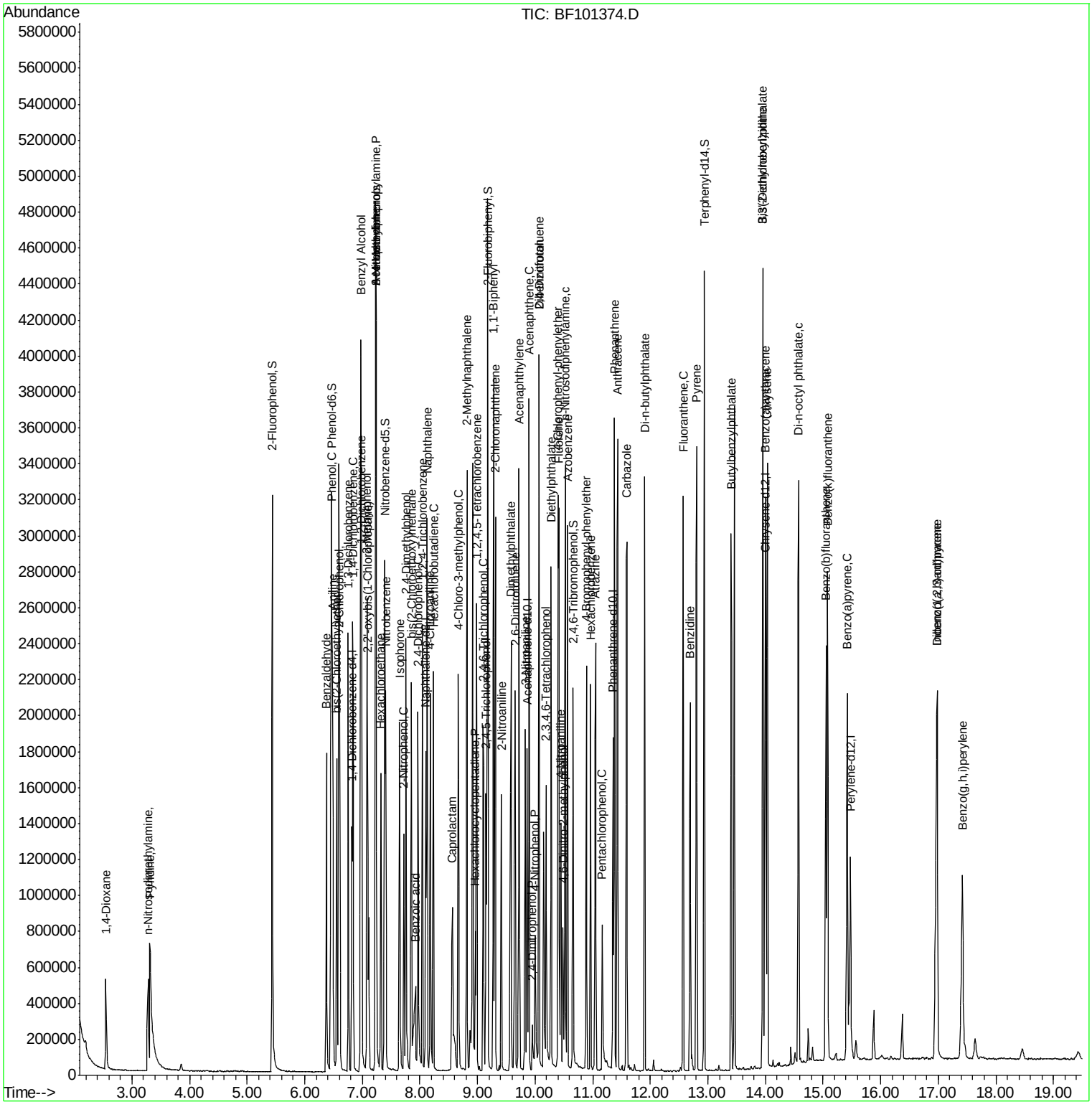
(#) = qualifier out of range (m) = manual integration (+) = signals summed

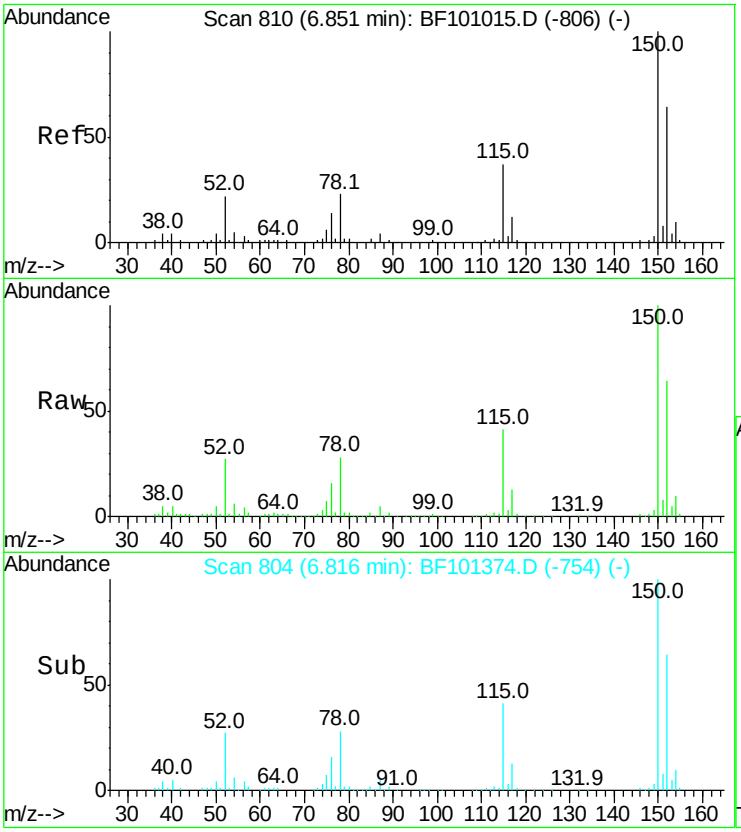
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF121317\
Data File : BF101374.D
Acq On : 13 Dec 2017 20:07
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Dec 14 01:07:52 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 08 18:17:31 2017
Response via : Initial Calibration



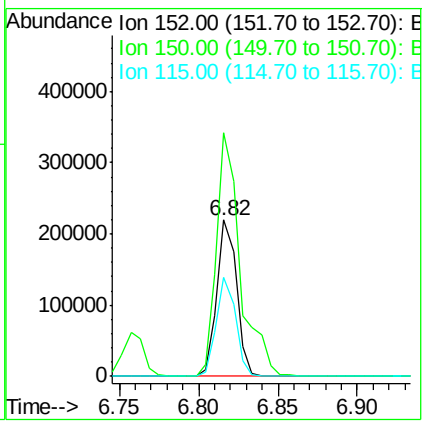


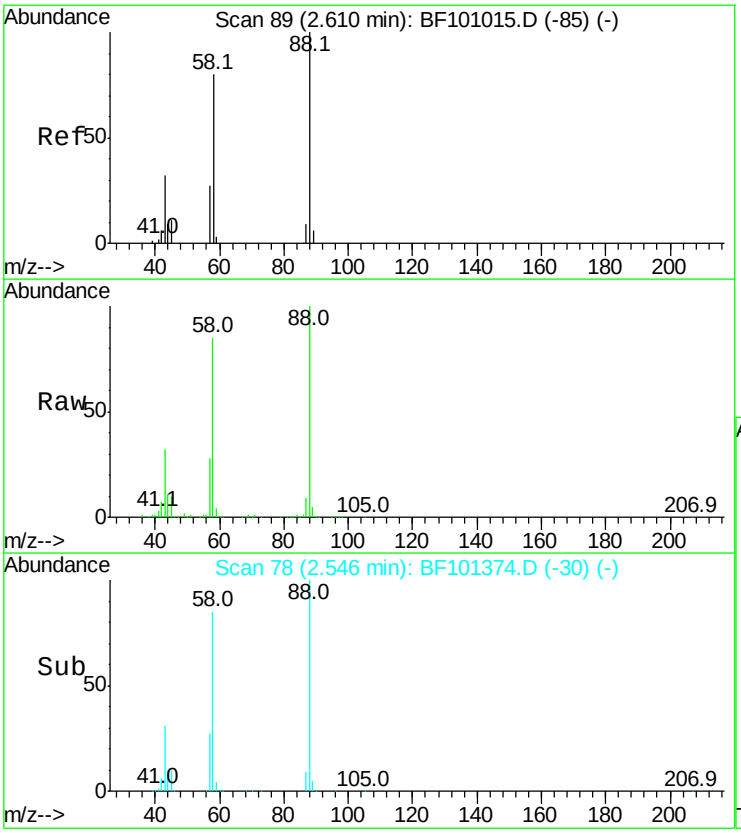
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 190623

Ion	Ratio	Lower	Upper
152	100		
150	155.9	124.6	186.8
115	63.5	50.1	75.1

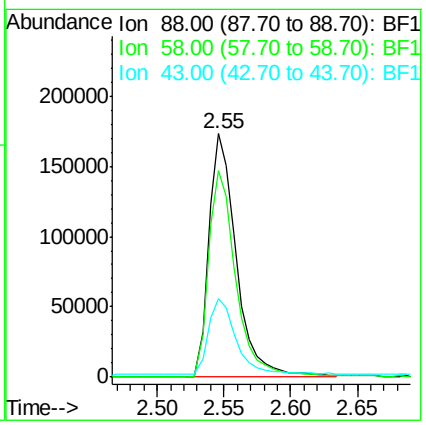


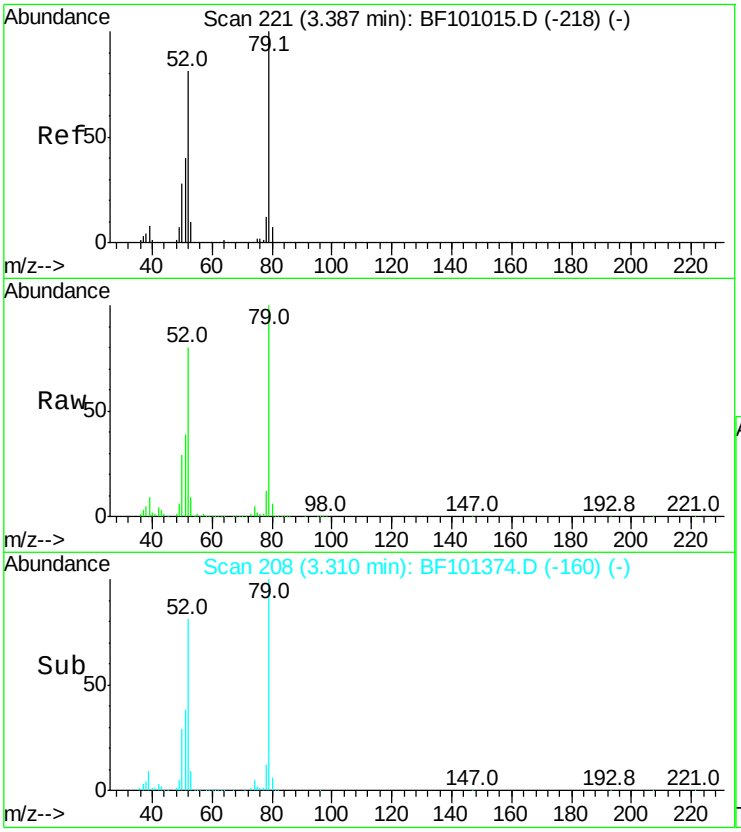


#2
1,4-Dioxane
Concen: 52.593 ng
RT: 2.55 min Scan# 78
Delta R.T. -0.02 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion: 88 Resp: 250880

Ion	Ratio	Lower	Upper
88	100		
58	85.6	62.6	93.8
43	32.0	24.6	37.0



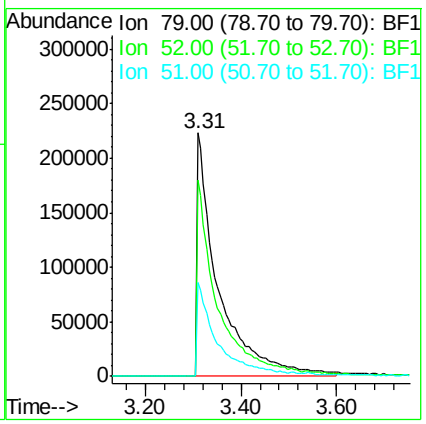


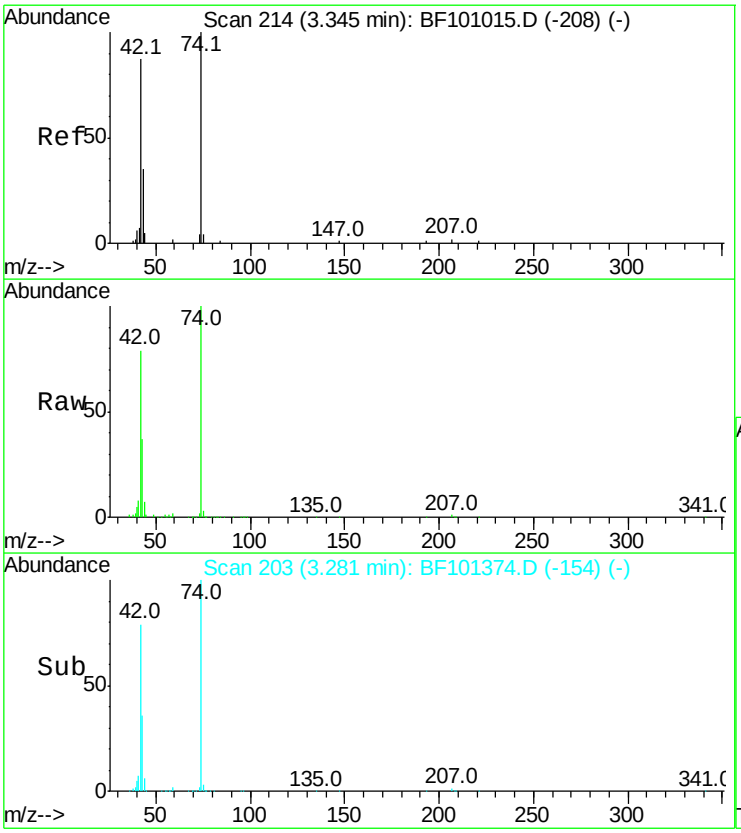
#3
Pyridine
Concen: 56.117 ng
RT: 3.31 min Scan# 208
Delta R.T. -0.02 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 693943

Ion	Ratio	Lower	Upper
79	100		
52	80.4	59.8	89.6
51	38.6	29.8	44.8

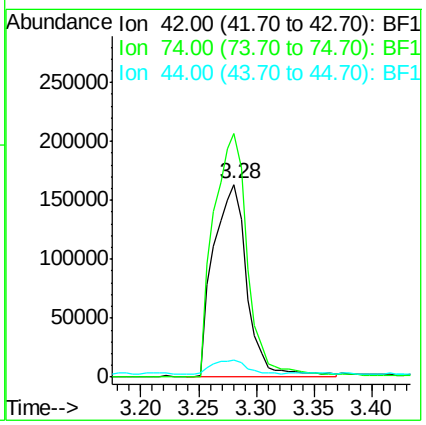


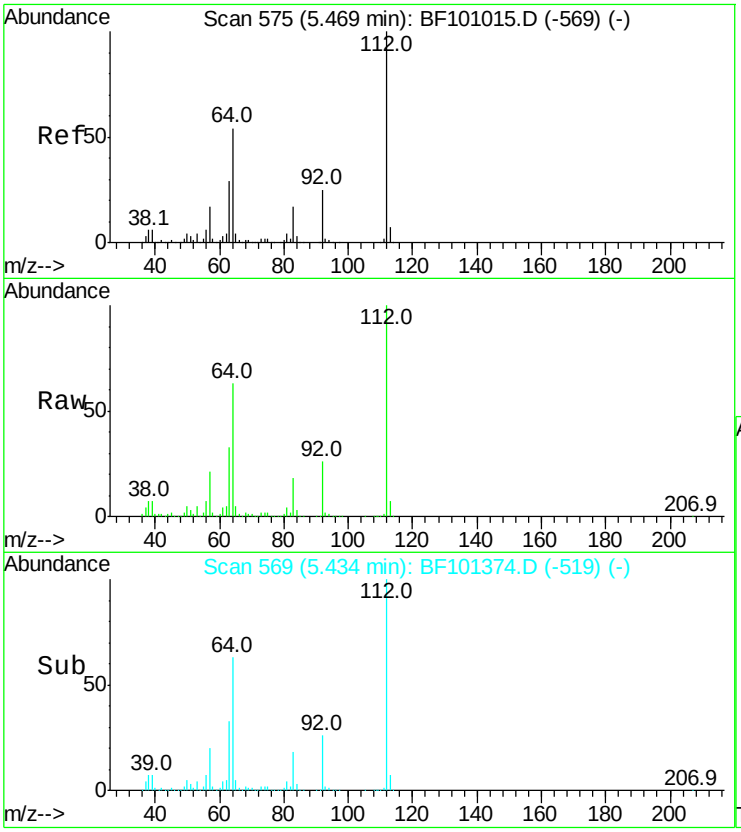


#4
n-Nitrosodimethylamine
Concen: 54.097 ng
RT: 3.28 min Scan# 203
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion: 42 Resp: 326730

Ion	Ratio	Lower	Upper
42	100		
74	126.5	104.9	157.3
44	9.2	6.9	10.3



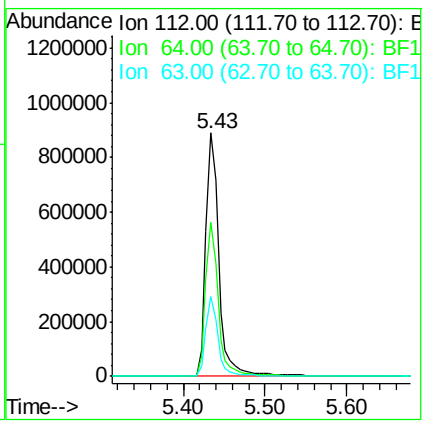


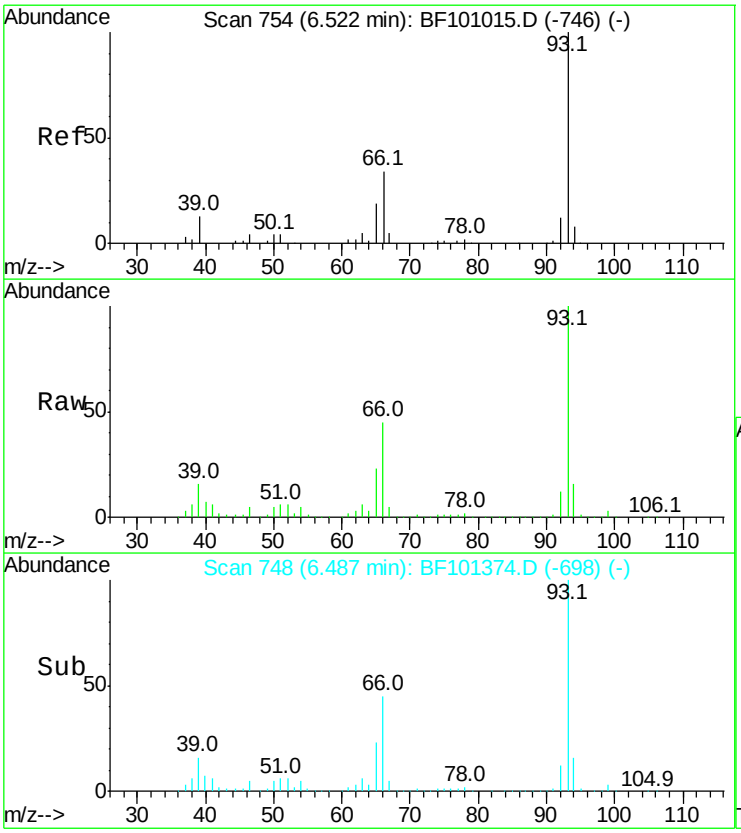
#5
2-Fluorophenol
Concen: 86.309 ng
RT: 5.43 min Scan# 569
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 995642

Ion	Ratio	Lower	Upper
112	100		
64	63.2	47.9	71.9
63	32.6	23.7	35.5

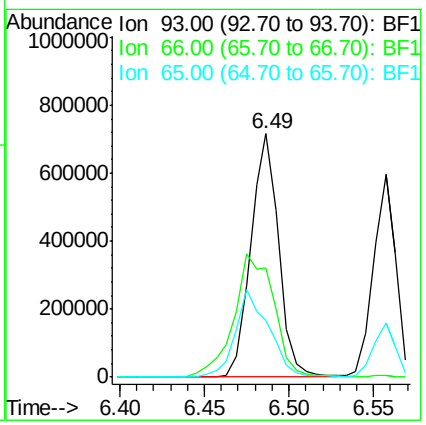


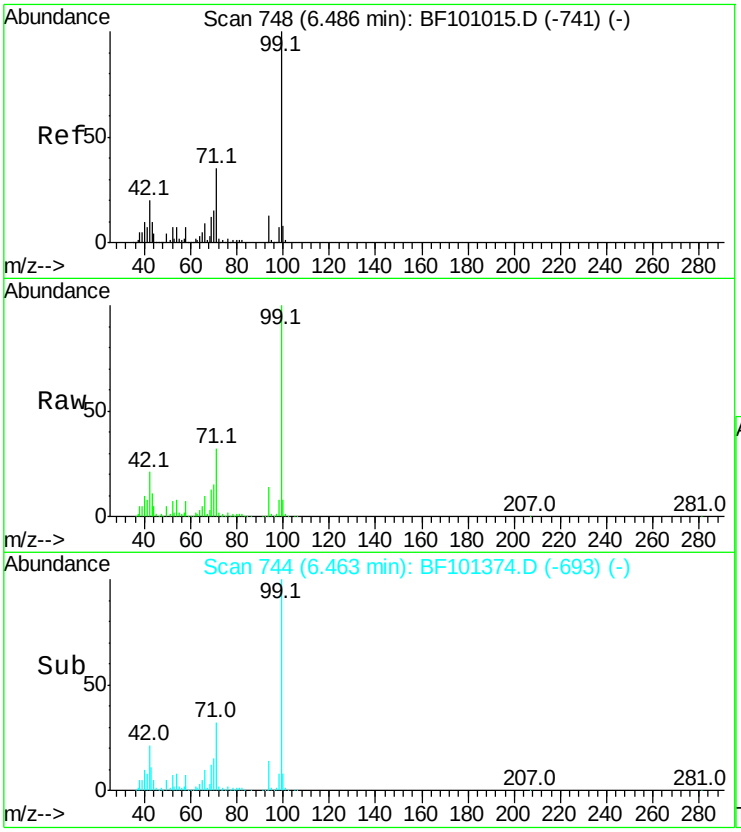


#6
Aniline
Concen: 45.010 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion: 93 Resp: 819757

Ion	Ratio	Lower	Upper
93	100		
66	45.0	32.2	48.2
65	23.3	16.4	24.6



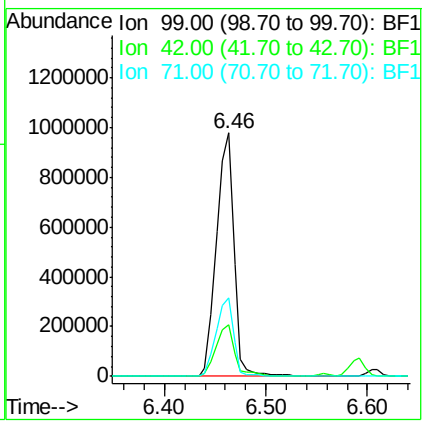


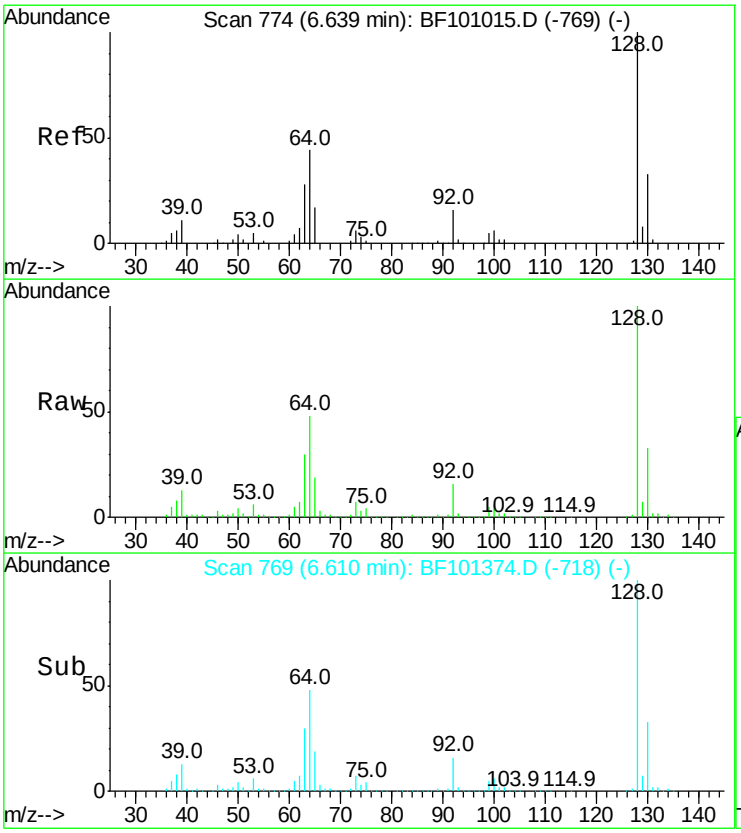
#7
Phenol-d6
Concen: 84.137 ng
RT: 6.46 min Scan# 744
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1178394

Ion	Ratio	Lower	Upper
99	100		
42	21.0	14.5	21.7
71	32.5	25.4	38.0

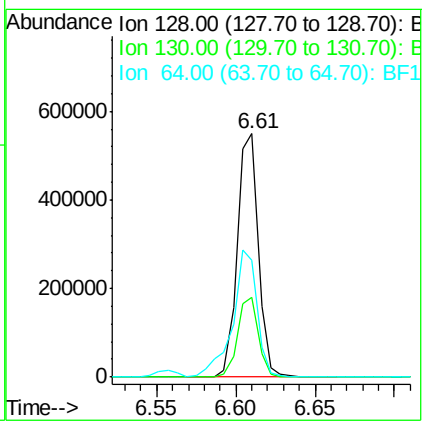


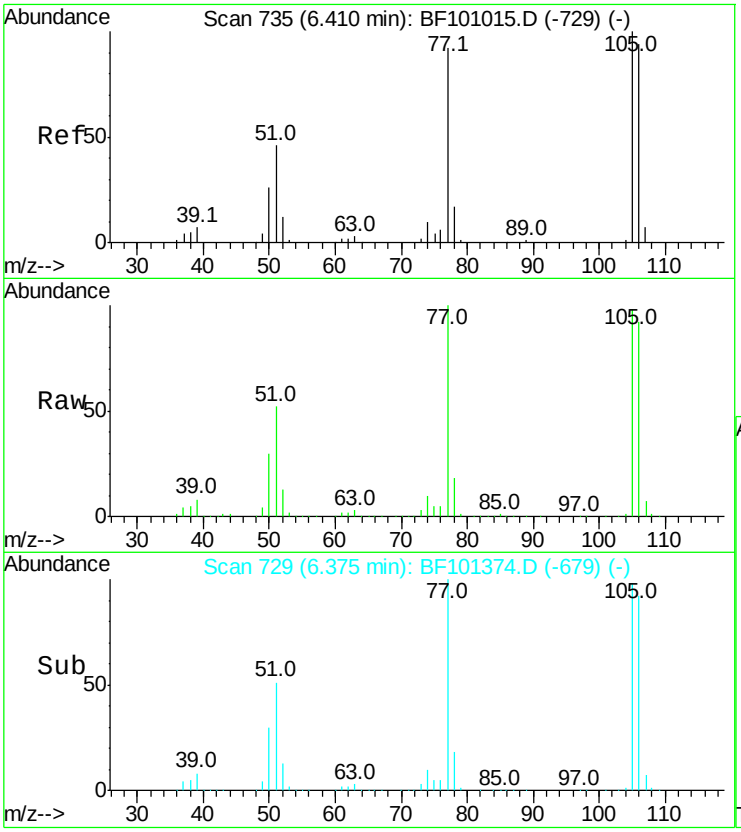


#8
2-Chlorophenol
Concen: 40.295 ng
RT: 6.61 min Scan# 769
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:128 Resp: 506830

Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.0	53.0
64	48.0	29.4	69.4



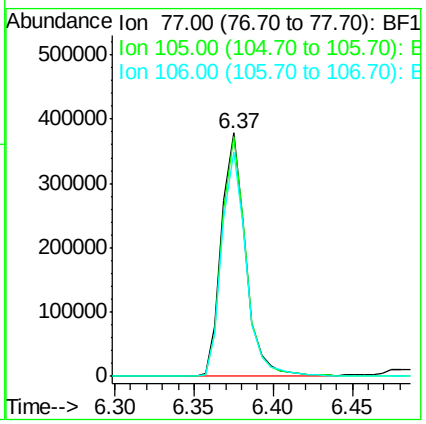


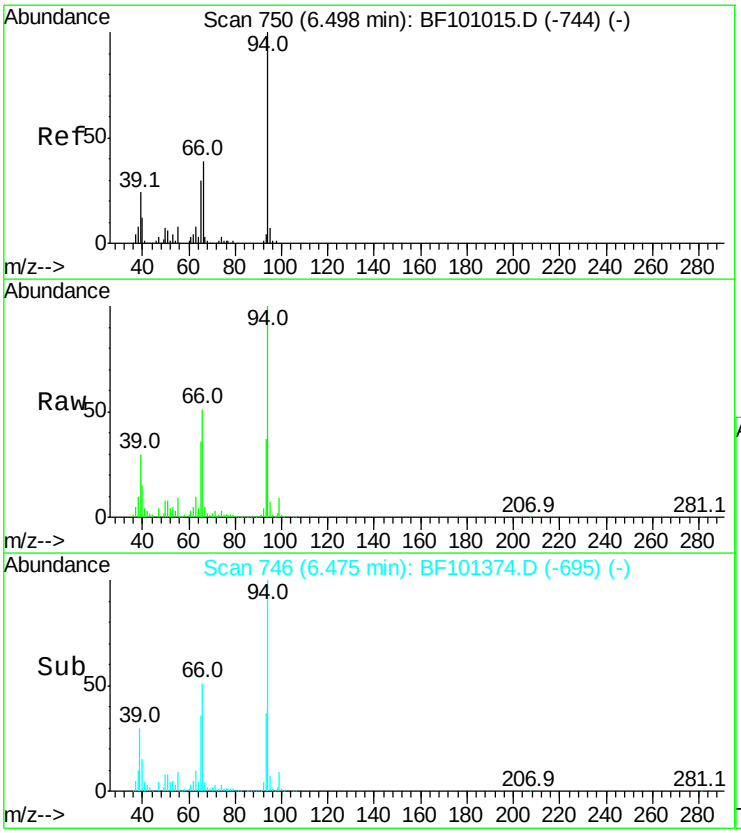
#9
Benzaldehyde
Concen: 46.805 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 401215

Ion	Ratio	Lower	Upper
77	100		
105	98.4	81.1	121.1
106	92.2	74.5	114.5

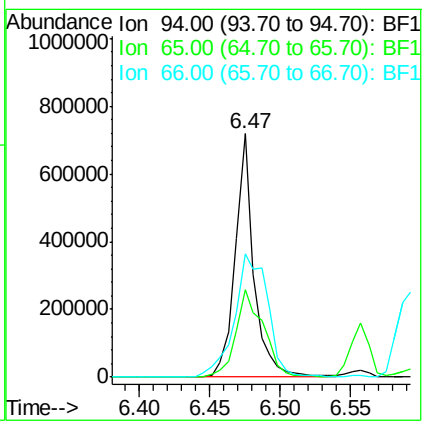


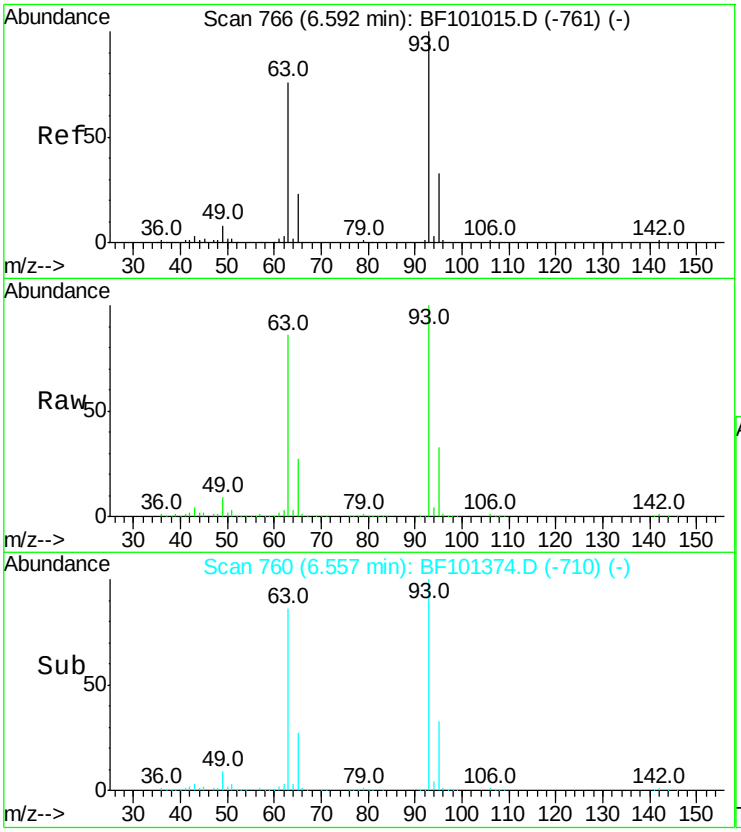


#10
Phenol
Concen: 42.440 ng
RT: 6.47 min Scan# 746
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion: 94 Resp: 660933

Ion	Ratio	Lower	Upper
94	100		
65	36.0	7.9	47.9
66	50.7	16.2	56.2



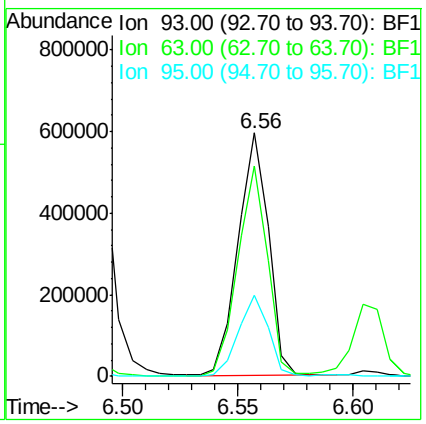


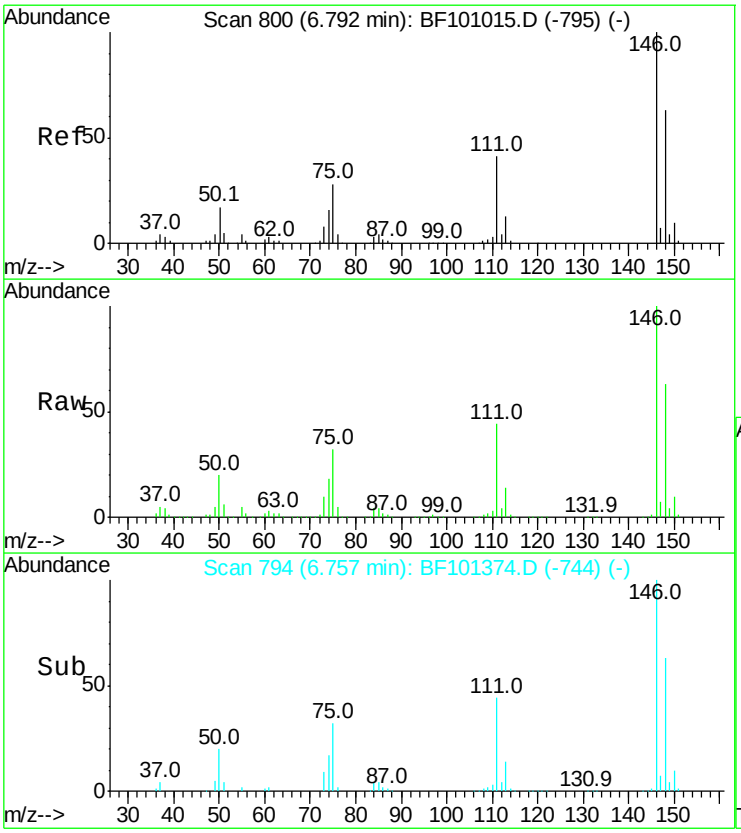
#11
bis(2-Chloroethyl)ether
Concen: 46.874 ng
RT: 6.56 min Scan# 760
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 547538

Ion	Ratio	Lower	Upper
93	100		
63	86.3	58.6	98.6
95	33.1	11.8	51.8

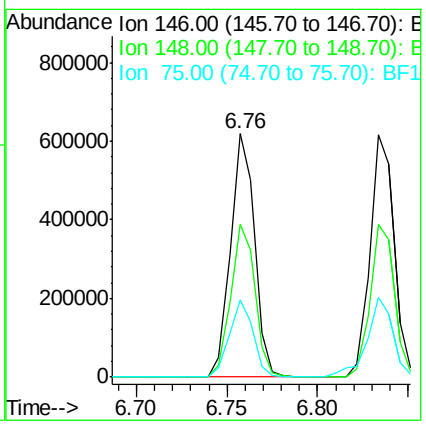


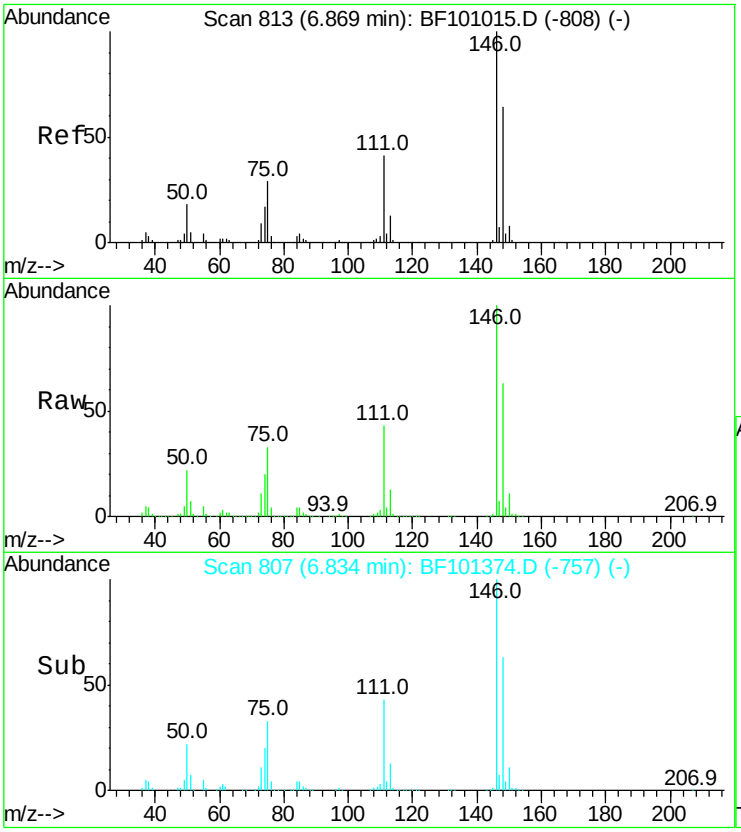


#12
1,3-Dichlorobenzene
Concen: 39.168 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:146 Resp: 573649

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.8	77.8
75	31.9	24.2	36.4



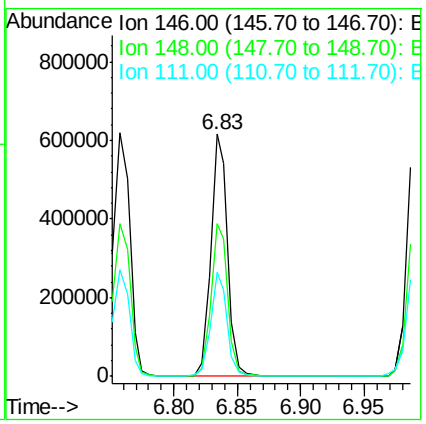


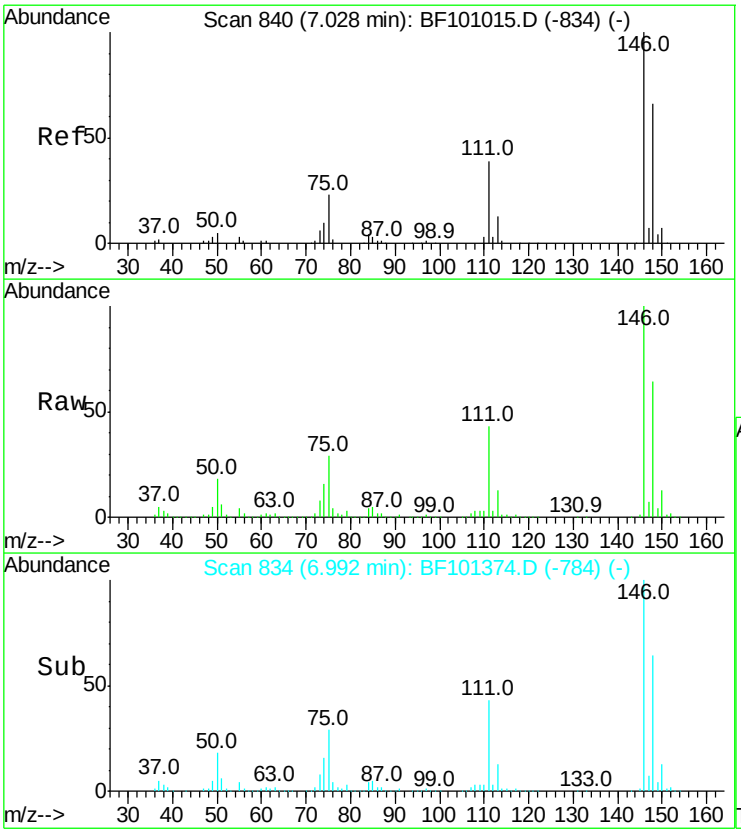
#13
1,4-Dichlorobenzene
Concen: 37.901 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 574708

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.8	76.2
111	43.1	34.2	51.2

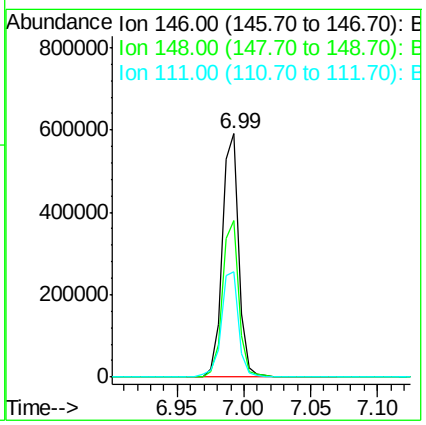


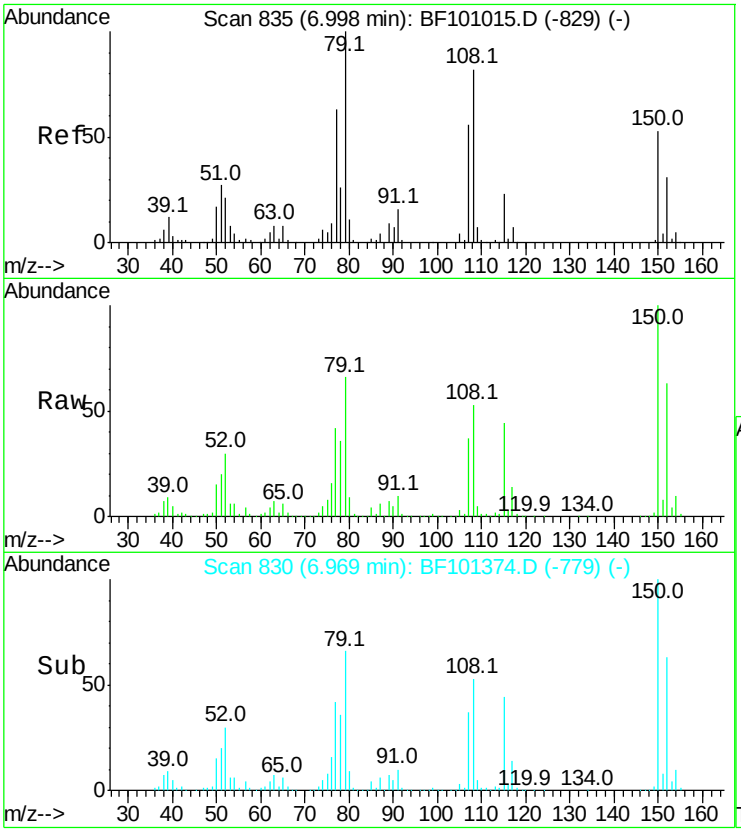


#14
1,2-Dichlorobenzene
Concen: 36.544 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:146 Resp: 516866

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.6	75.8
111	43.1	36.0	54.0



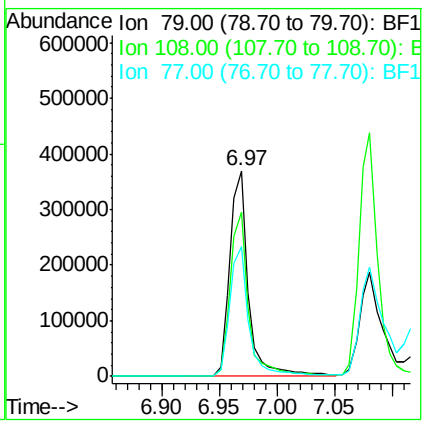


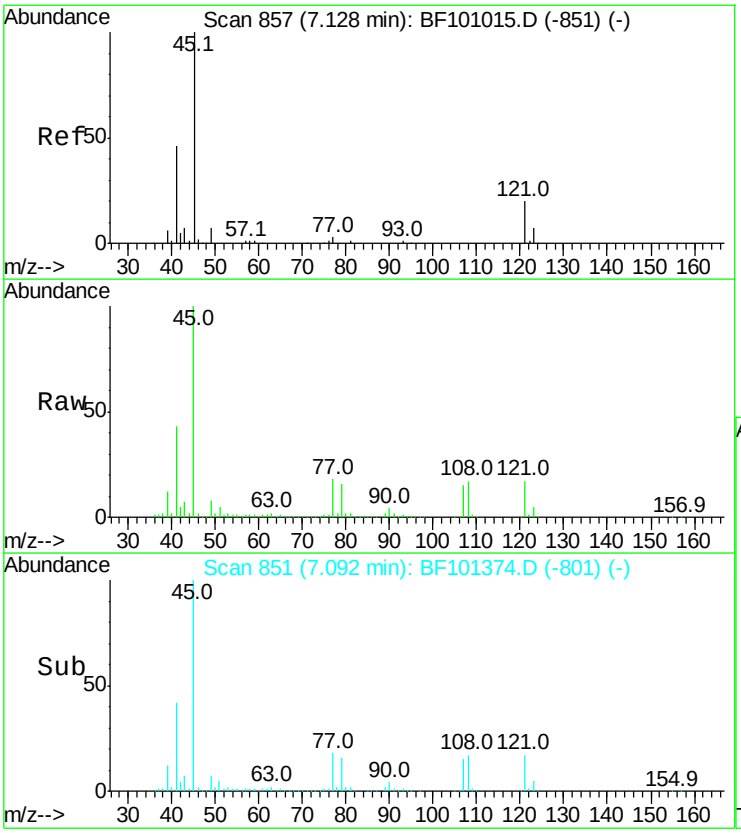
#15
Benzyl Alcohol
Concen: 38.323 ng
RT: 6.97 min Scan# 830
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 414546

Ion	Ratio	Lower	Upper
79	100		
108	80.1	65.1	97.7
77	63.0	50.6	75.8

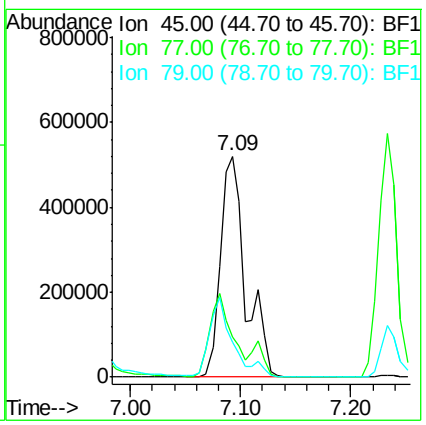


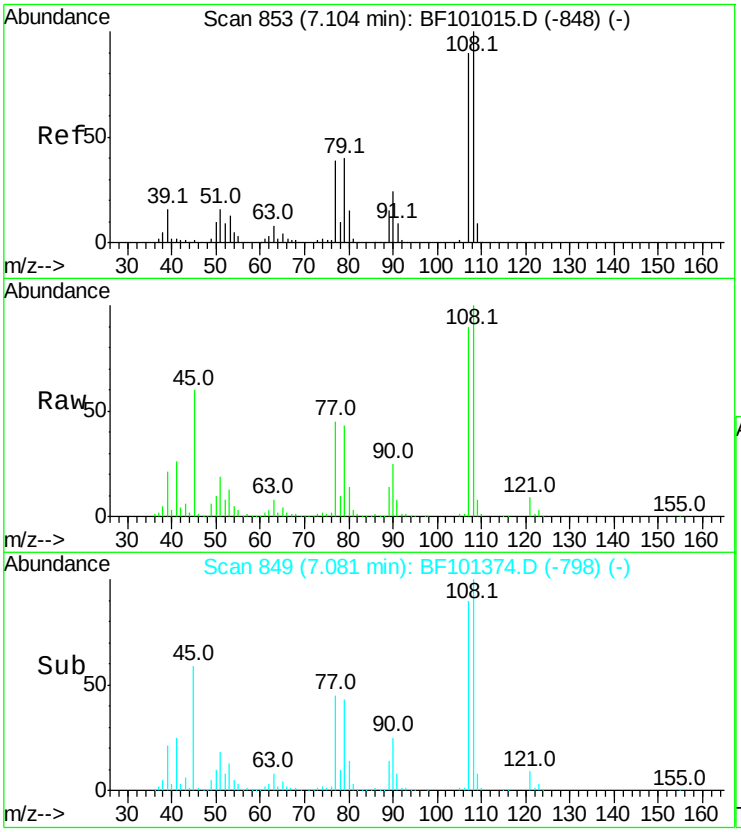


#16
2,2'-oxybis(1-Chloropropane)
Concen: 52.237 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion: 45 Resp: 829429

Ion	Ratio	Lower	Upper
45	100		
77	18.2	0.0	32.9
79	15.6	0.0	29.6



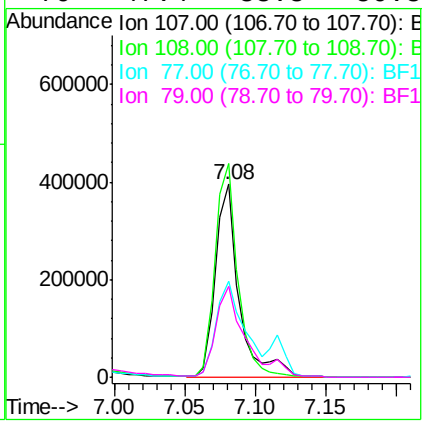


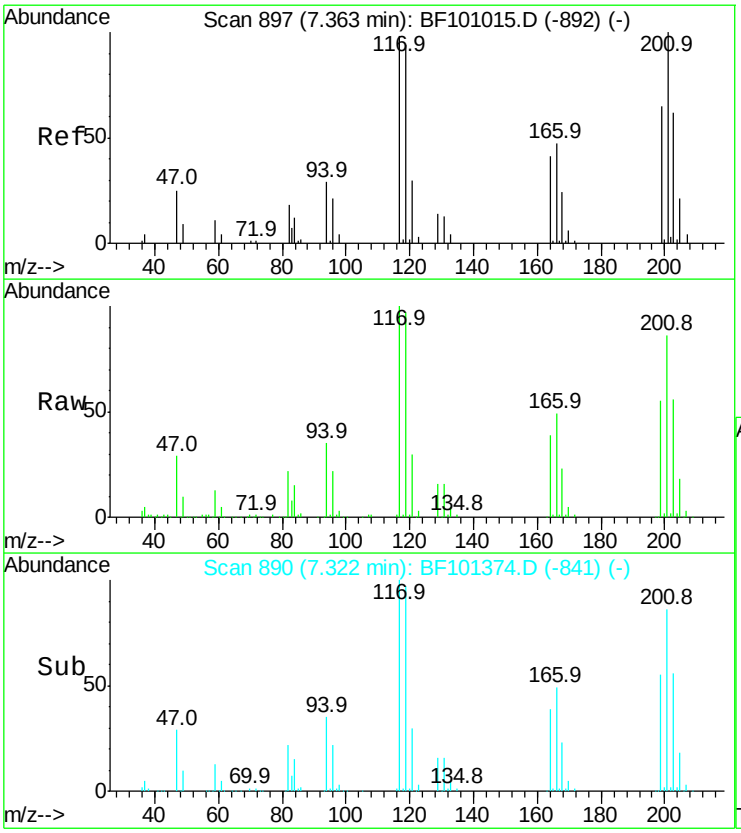
#17
2-Methylphenol
Concen: 45.488 ng
RT: 7.08 min Scan# 849
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 461995

Ion	Ratio	Lower	Upper
107	100		
108	110.6	91.7	137.5
77	49.7	33.8	50.8
79	47.4	33.8	50.8

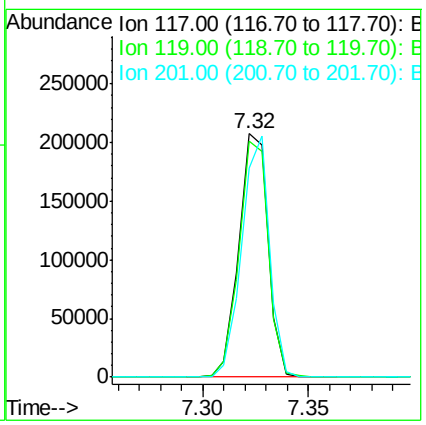


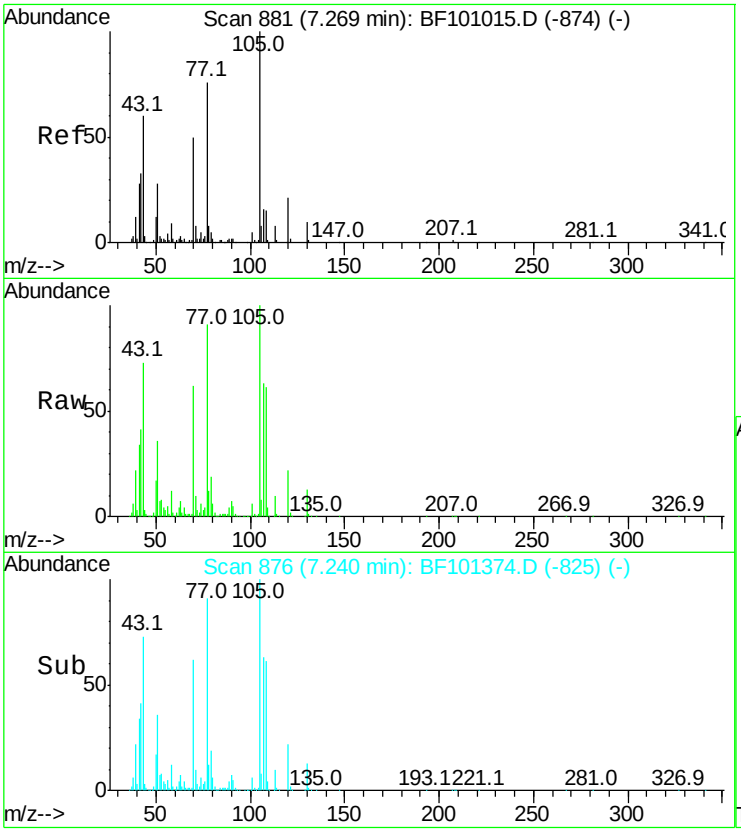


#18
Hexachloroethane
Concen: 40.870 ng
RT: 7.32 min Scan# 890
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:117 Resp: 199102

Ion	Ratio	Lower	Upper
117	100		
119	96.8	75.8	113.8
201	86.1	75.7	113.5



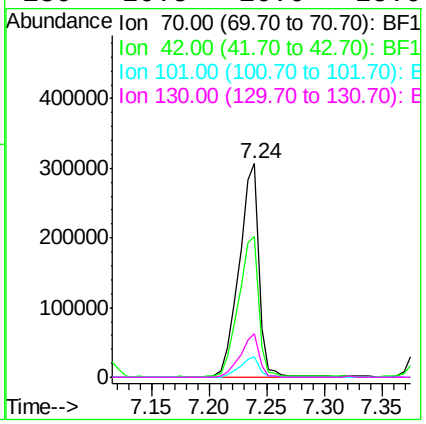


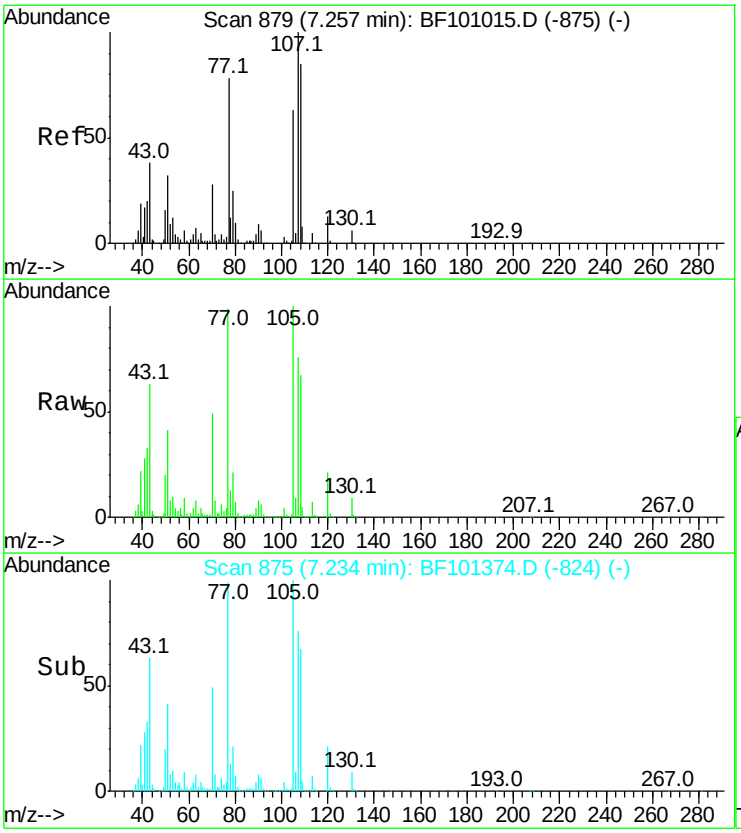
#19
n-Nitroso-di-n-propylamine
Concen: 38.551 ng
RT: 7.24 min Scan# 876
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 363622

Ion	Ratio	Lower	Upper
70	100		
42	65.9	47.5	71.3
101	9.9	7.4	11.2
130	20.5	16.6	25.0

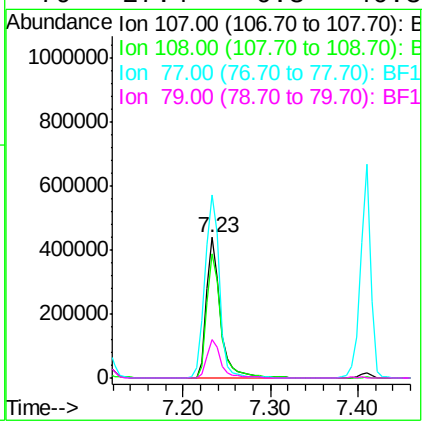


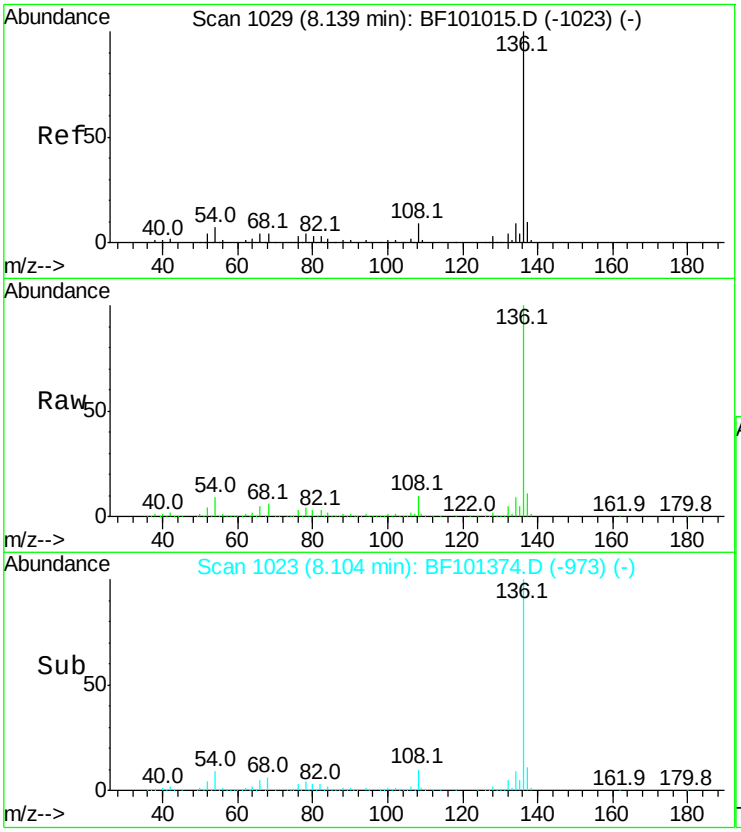


#20
3+4-Methylphenols
Concen: 36.694 ng
RT: 7.23 min Scan# 875
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:107 Resp: 486032

Ion	Ratio	Lower	Upper
107	100		
108	88.5	68.2	108.2
77	130.7	26.7	66.7#
79	27.4	6.3	46.3



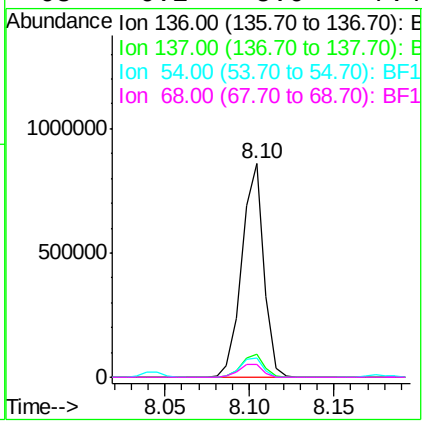


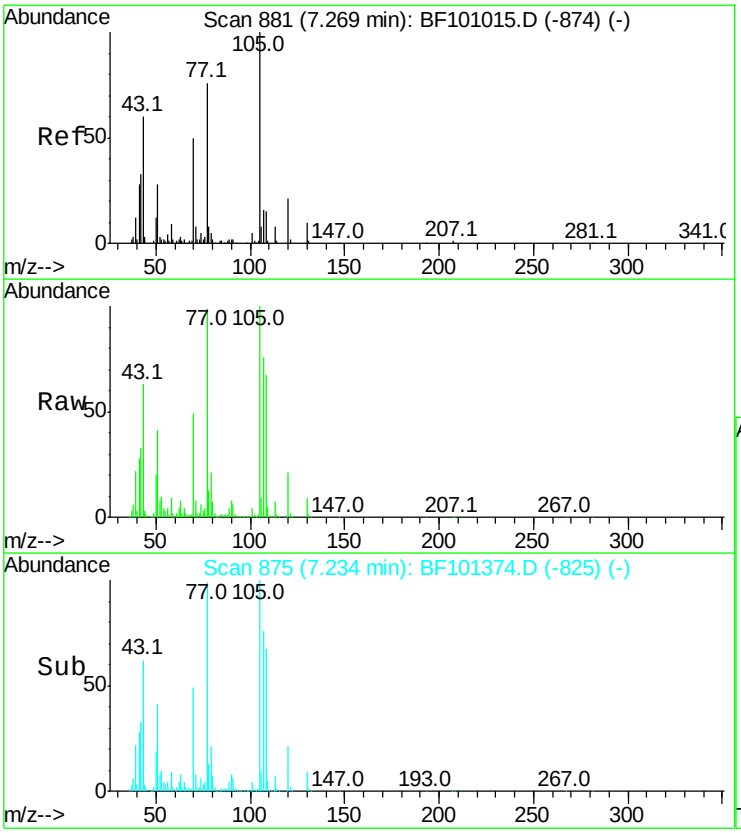
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 777603

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	8.9	6.6	9.8
68	6.2	5.0	7.4

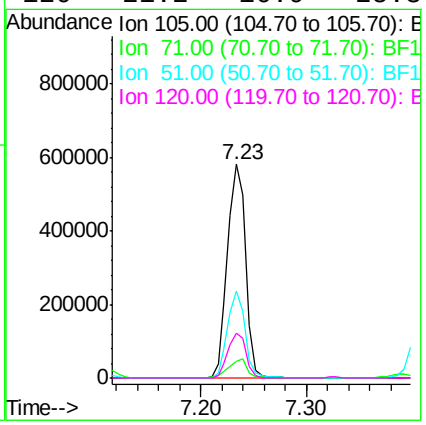


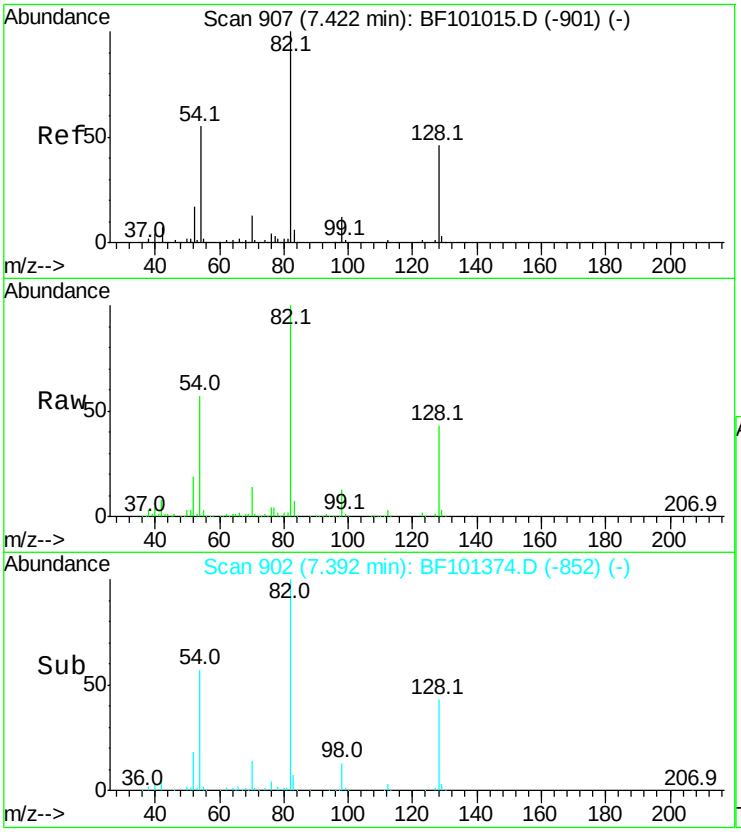


#22
Acetophenone
Concen: 36.666 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:105 Resp: 688829

Ion	Ratio	Lower	Upper
105	100		
71	8.1	4.4	6.6#
51	40.6	22.3	33.5#
120	21.2	16.9	25.3



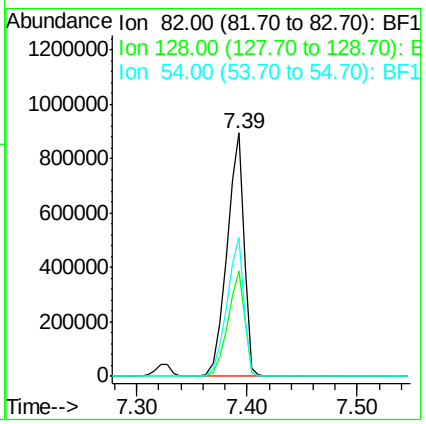


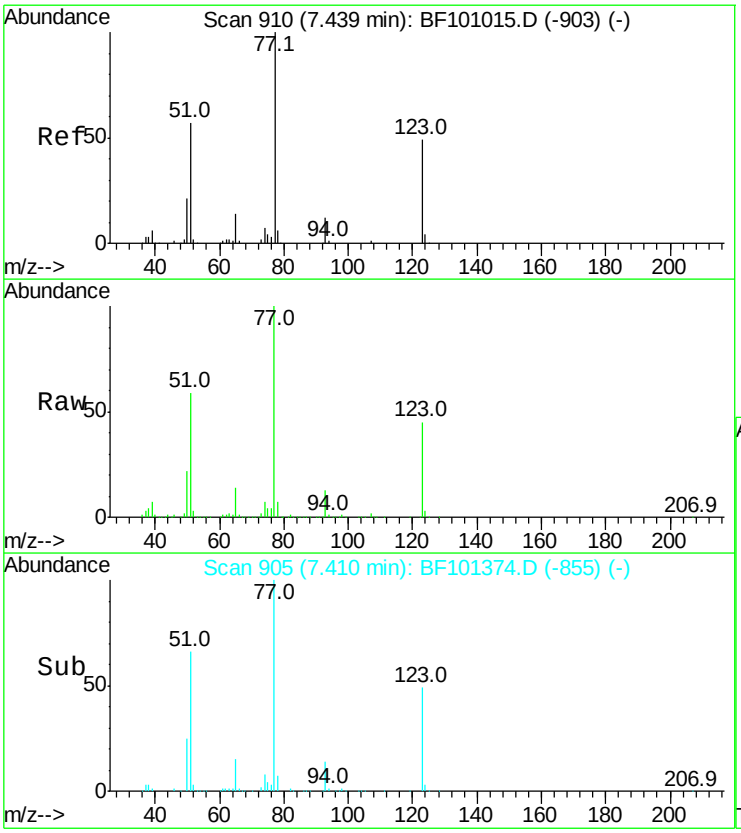
#23
Nitrobenzene-d5
Concen: 74.191 ng
RT: 7.39 min Scan# 902
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 967107

Ion	Ratio	Lower	Upper
82	100		
128	43.3	36.1	54.1
54	56.8	41.4	62.2

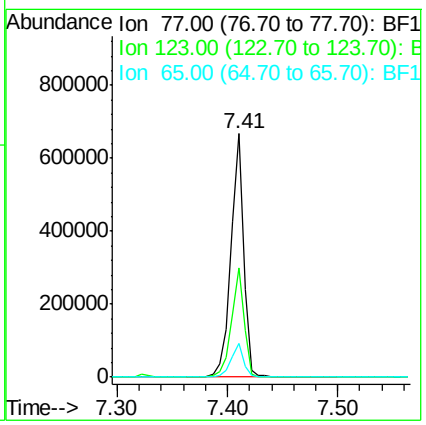


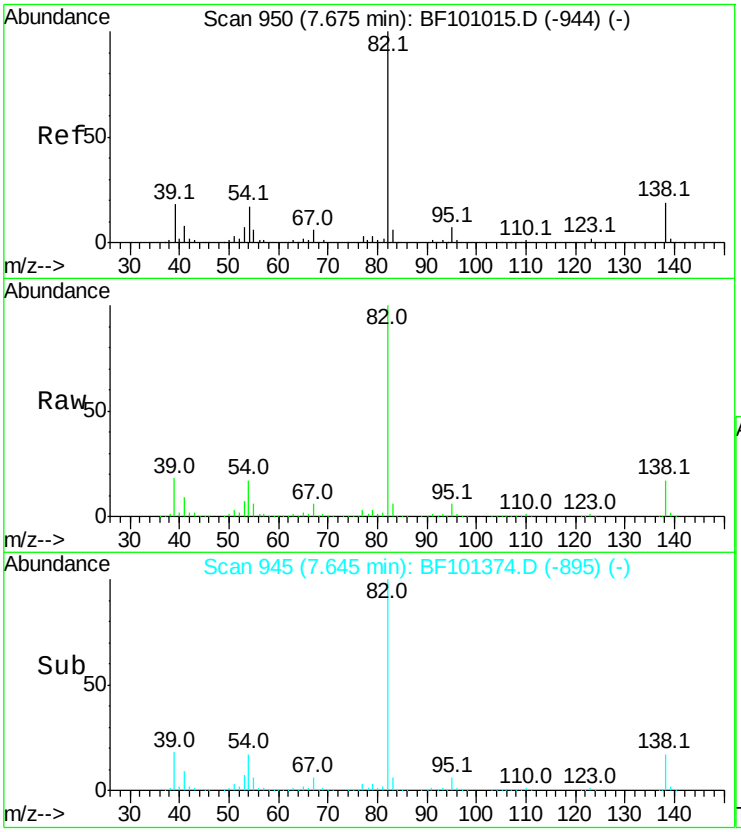


#24
Nitrobenzene
Concen: 42.579 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion: 77 Resp: 543982

Ion	Ratio	Lower	Upper
77	100		
123	44.8	37.9	56.9
65	13.7	11.0	16.4



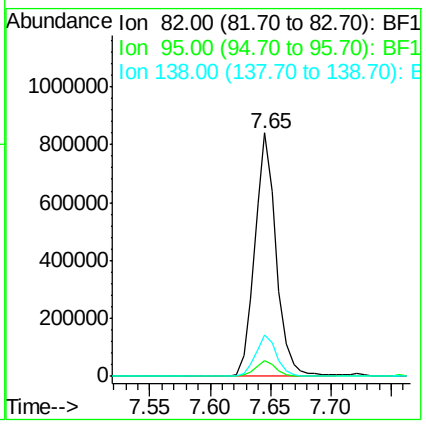


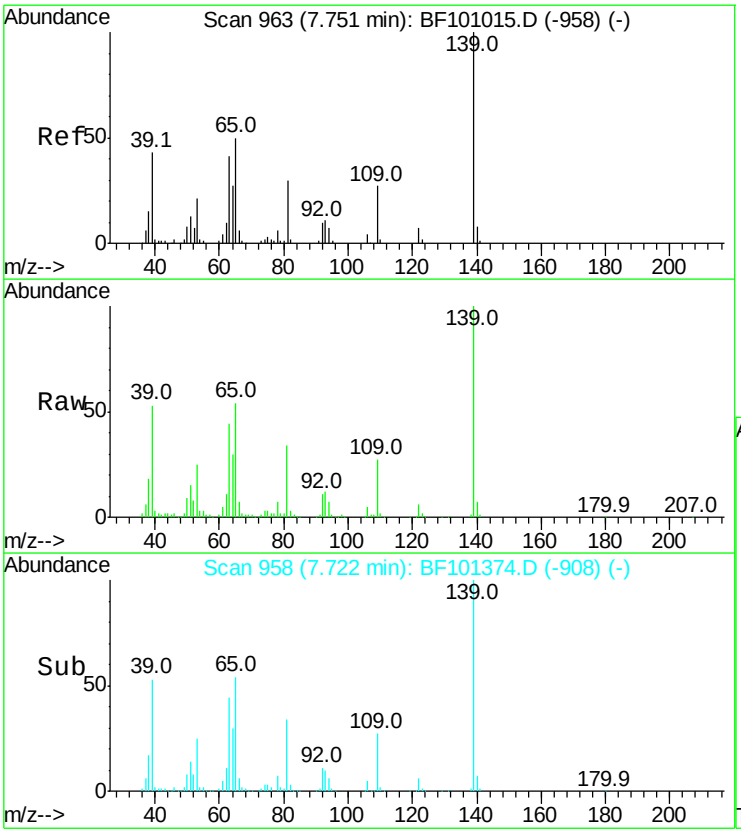
#25
Isophorone
Concen: 46.357 ng
RT: 7.65 min Scan# 945
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1032173

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	16.8	14.9	22.3

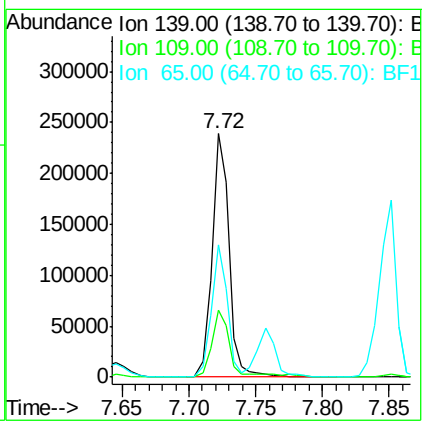


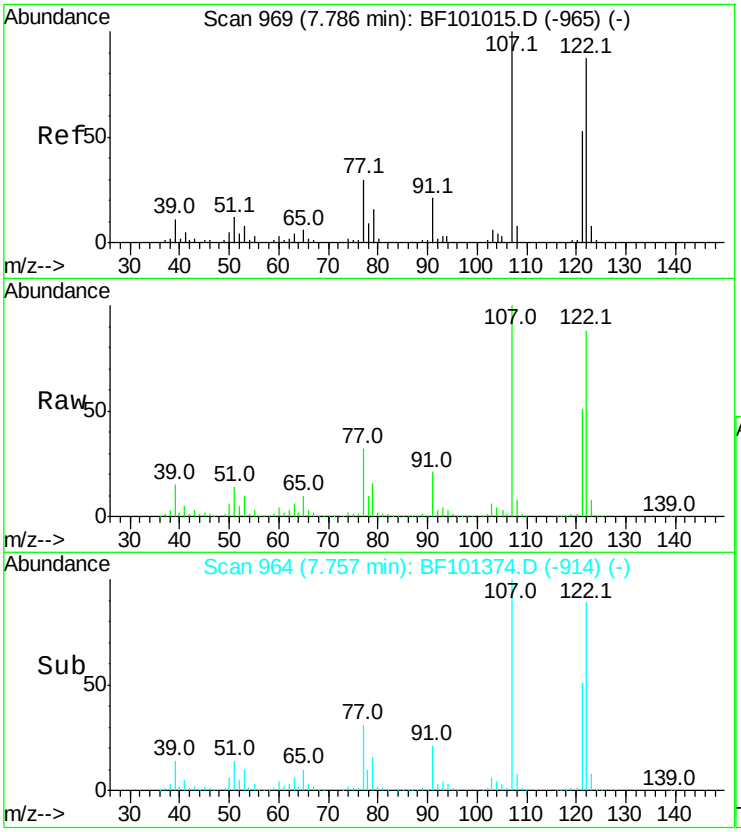


#26
2-Nitrophenol
Concen: 30.556 ng
RT: 7.72 min Scan# 958
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:139 Resp: 214298

Ion	Ratio	Lower	Upper
139	100		
109	27.4	22.7	34.1
65	54.1	40.5	60.7



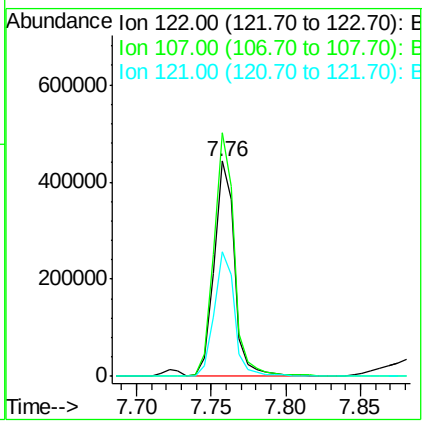


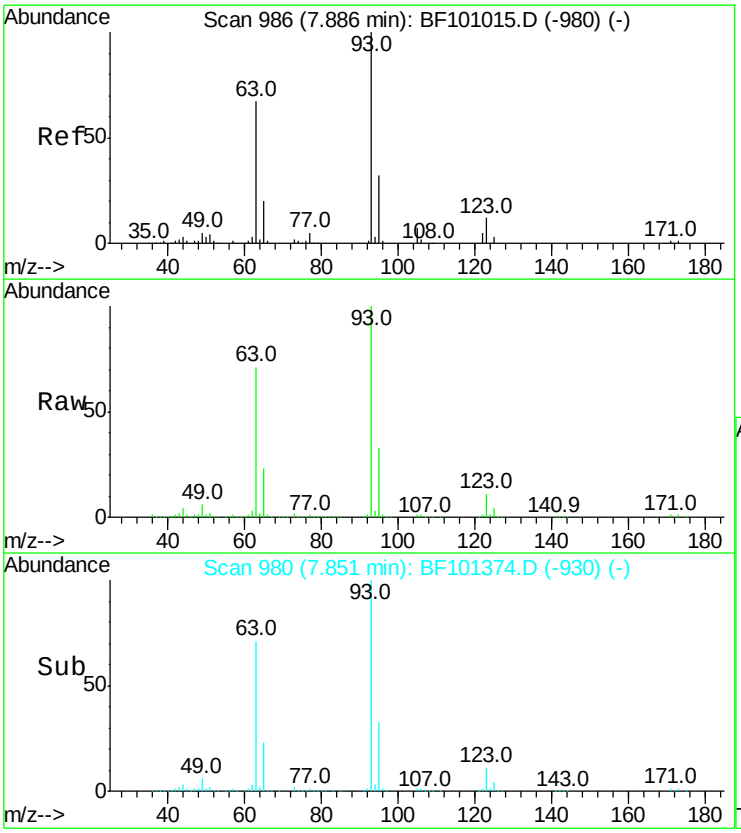
#27
2,4-Dimethylphenol
Concen: 41.535 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 421383

Ion	Ratio	Lower	Upper
122	100		
107	113.0	91.2	136.8
121	57.8	47.2	70.8

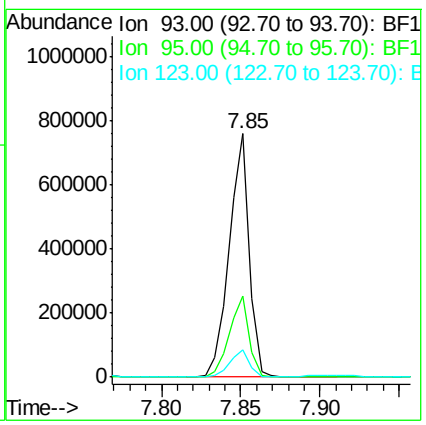


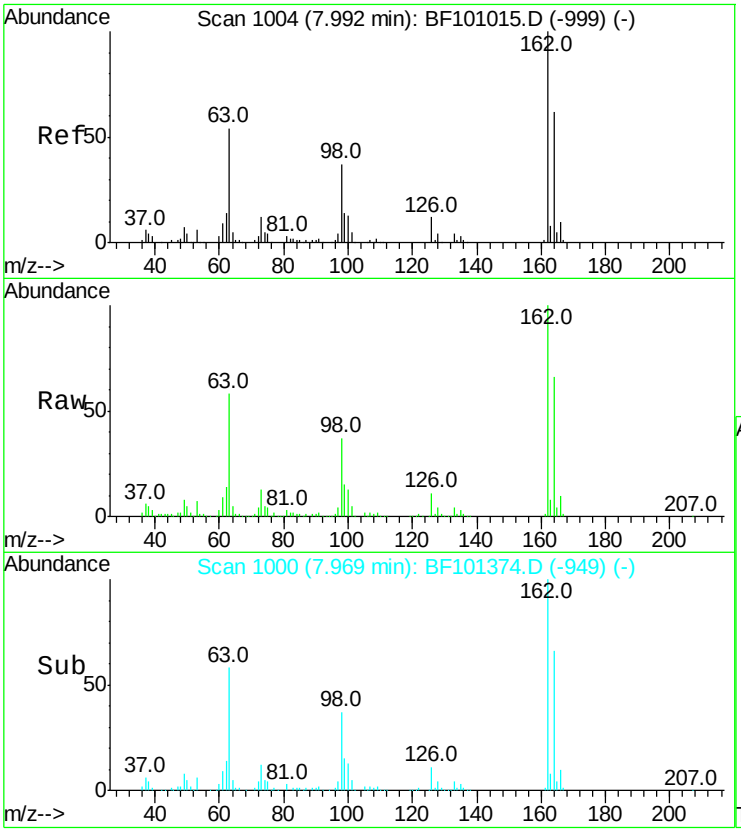


#28
bis(2-Chloroethoxy)methane
Concen: 44.404 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion: 93 Resp: 664506

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.3	39.5
123	11.3	9.8	14.6



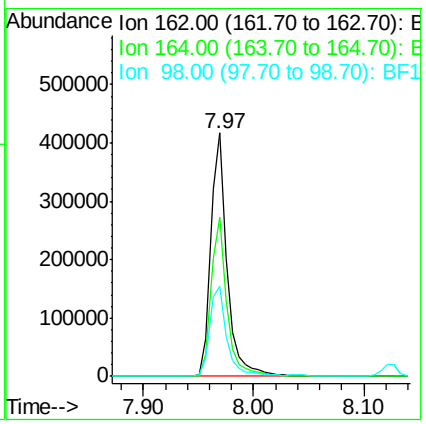


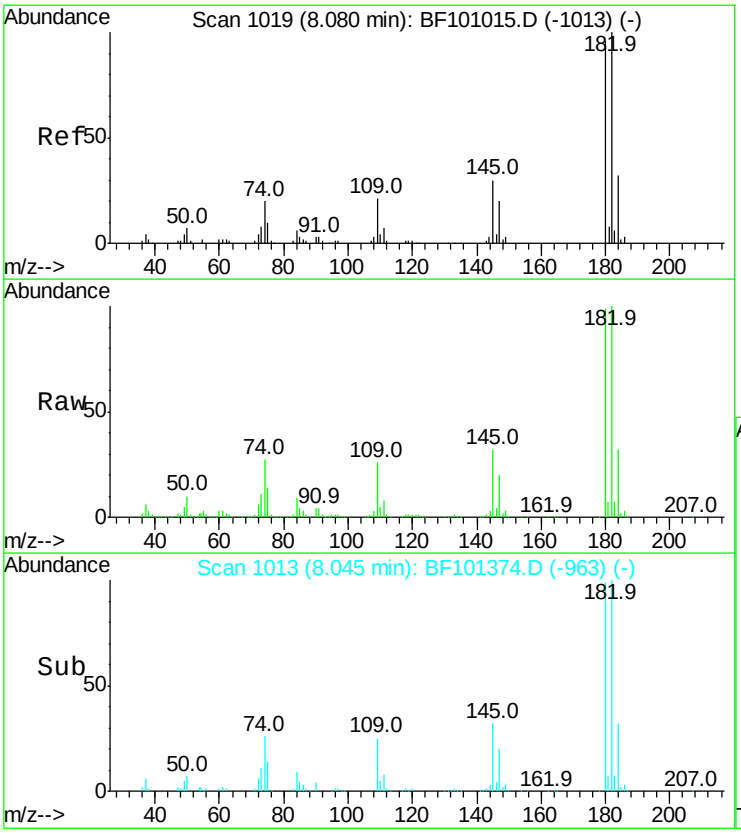
#29
2,4-Dichlorophenol
Concen: 37.806 ng
RT: 7.97 min Scan# 1000
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 417495

Ion	Ratio	Lower	Upper
162	100		
164	65.5	42.7	82.7
98	37.2	18.1	58.1

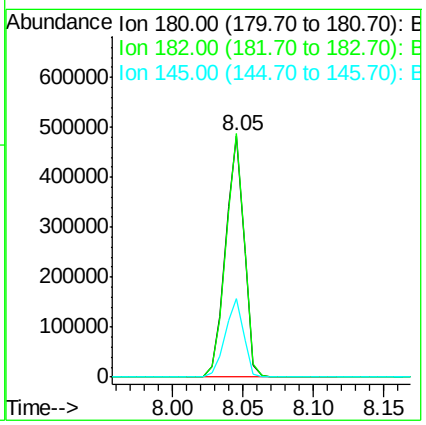


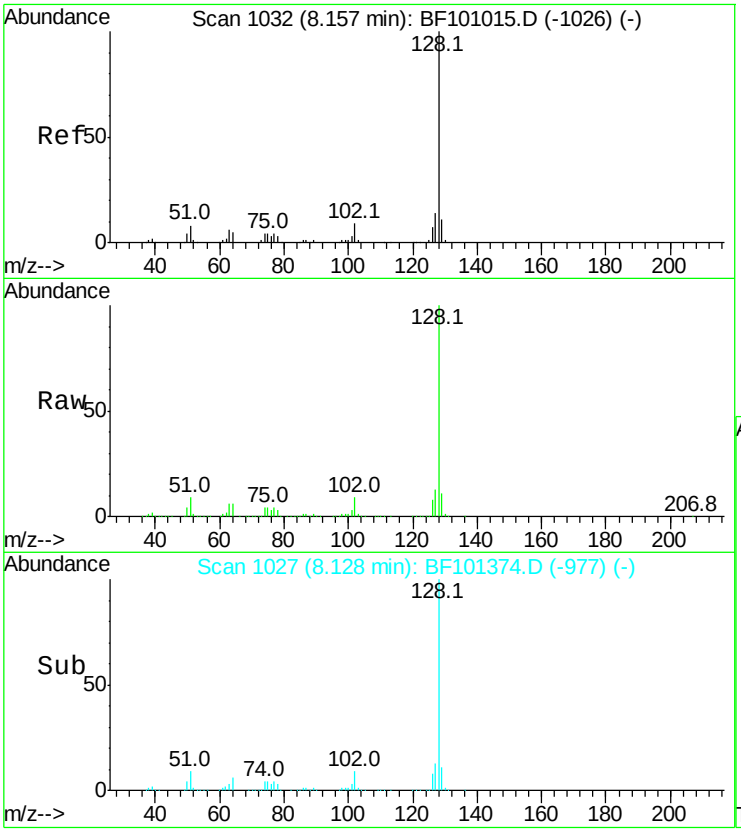


#30
1,2,4-Trichlorobenzene
Concen: 36.229 ng
RT: 8.05 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:180 Resp: 439926

Ion	Ratio	Lower	Upper
180	100		
182	100.8	76.8	115.2
145	32.3	26.5	39.7



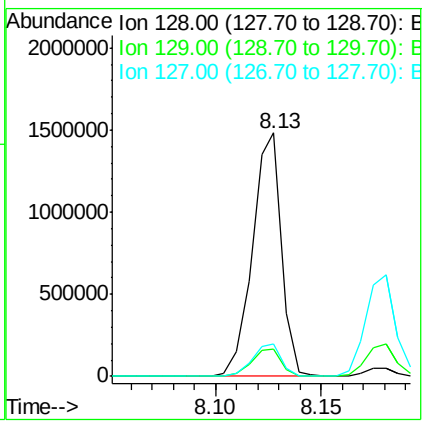


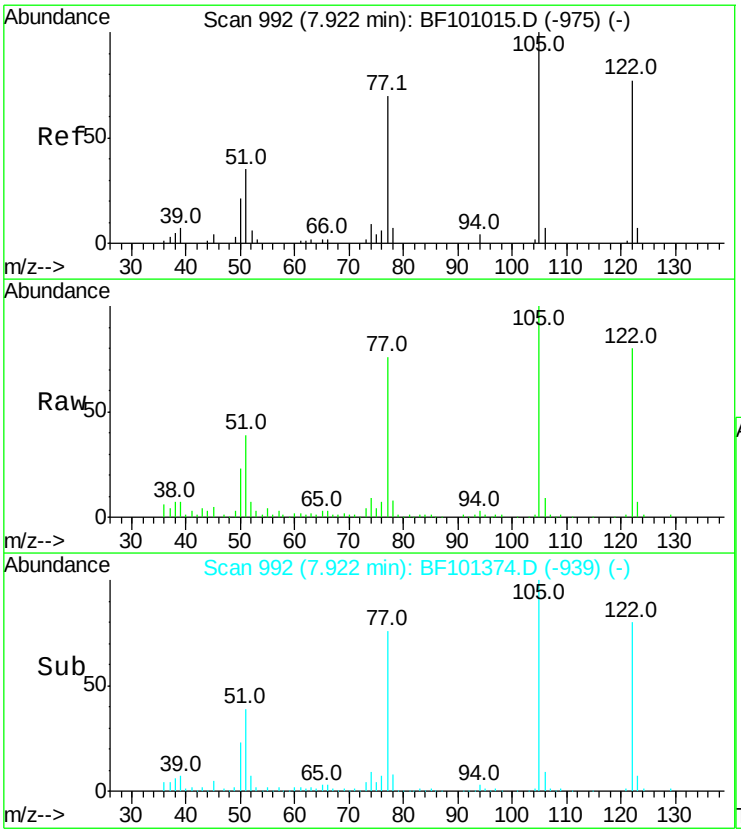
#31
Naphthalene
Concen: 36.929 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1415282

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.5	10.9	16.3

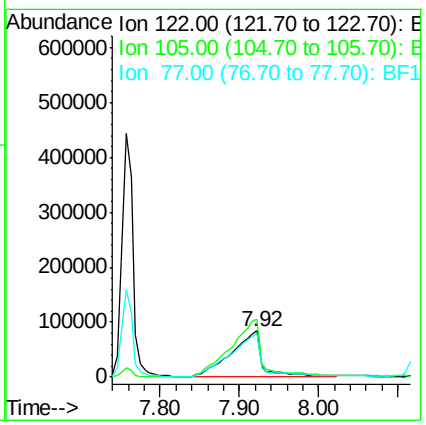


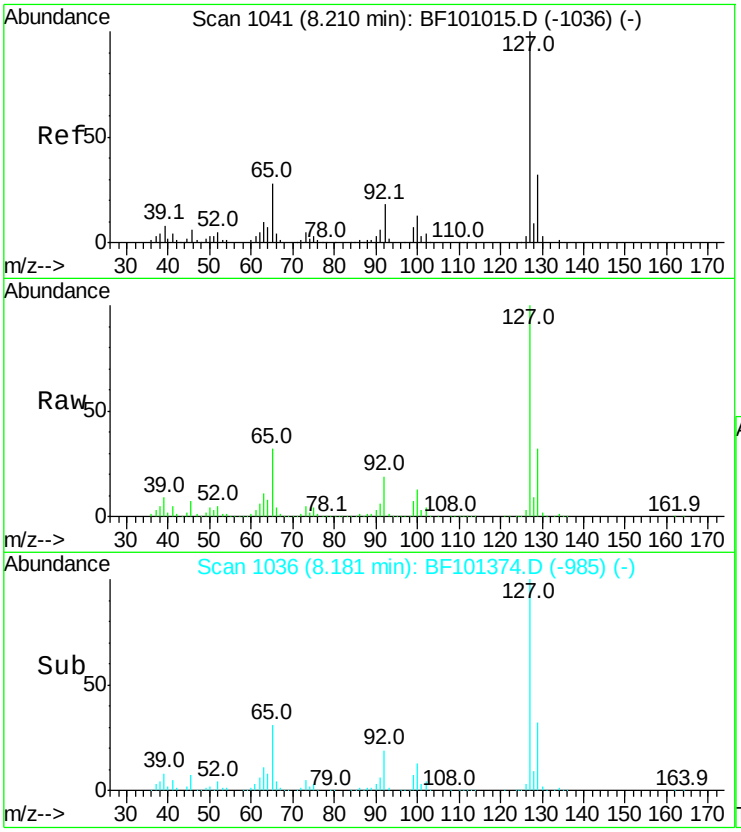


#32
Benzoic acid
Concen: 28.883 ng
RT: 7.92 min Scan# 992
Delta R.T. 0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:122 Resp: 227908

Ion	Ratio	Lower	Upper
122	100		
105	125.1	101.1	141.1
77	95.6	70.7	110.7



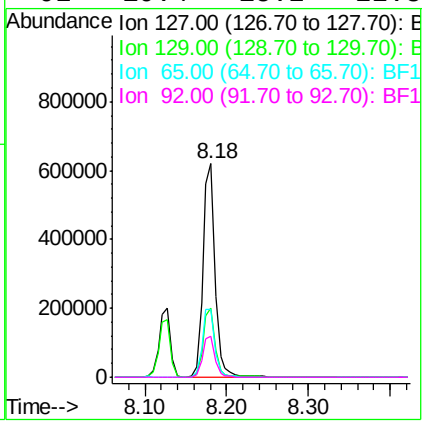


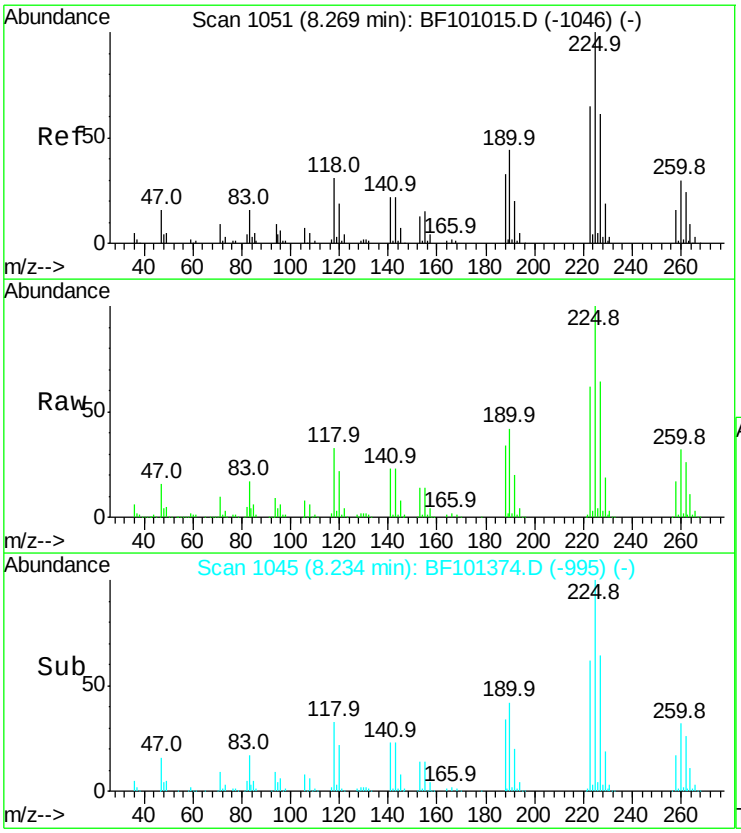
#33
4-Chloroaniline
Concen: 41.270 ng
RT: 8.18 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 635511

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.9	38.9
65	31.7	25.0	37.4
92	19.4	15.2	22.8

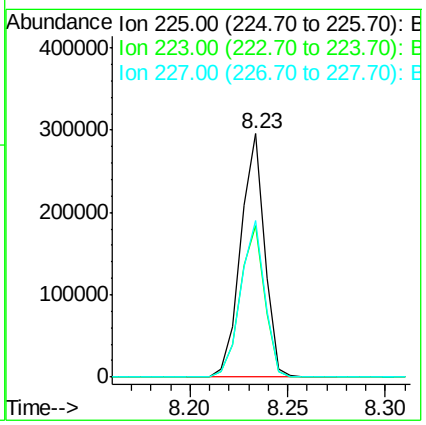


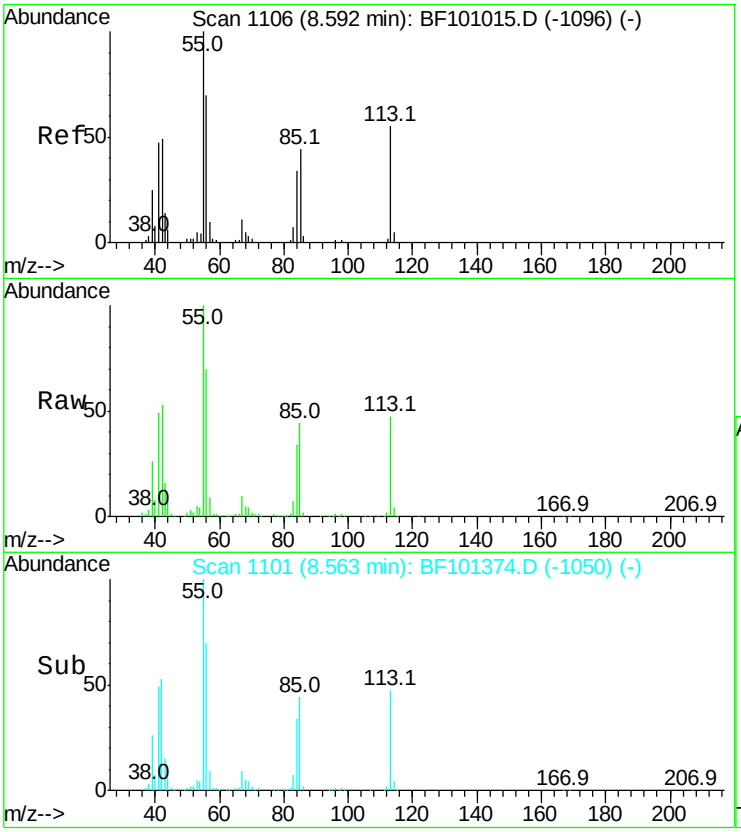


#34
Hexachlorobutadiene
Concen: 33.559 ng
RT: 8.23 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:225 Resp: 249940

Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.6	76.0
227	64.1	51.9	77.9



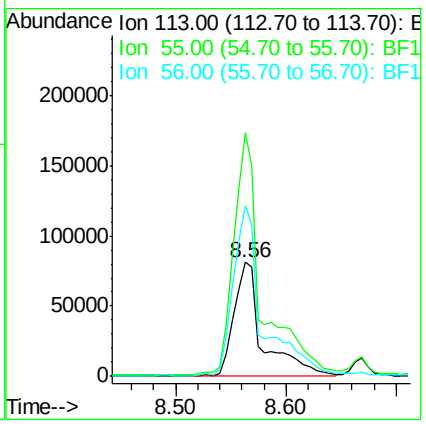


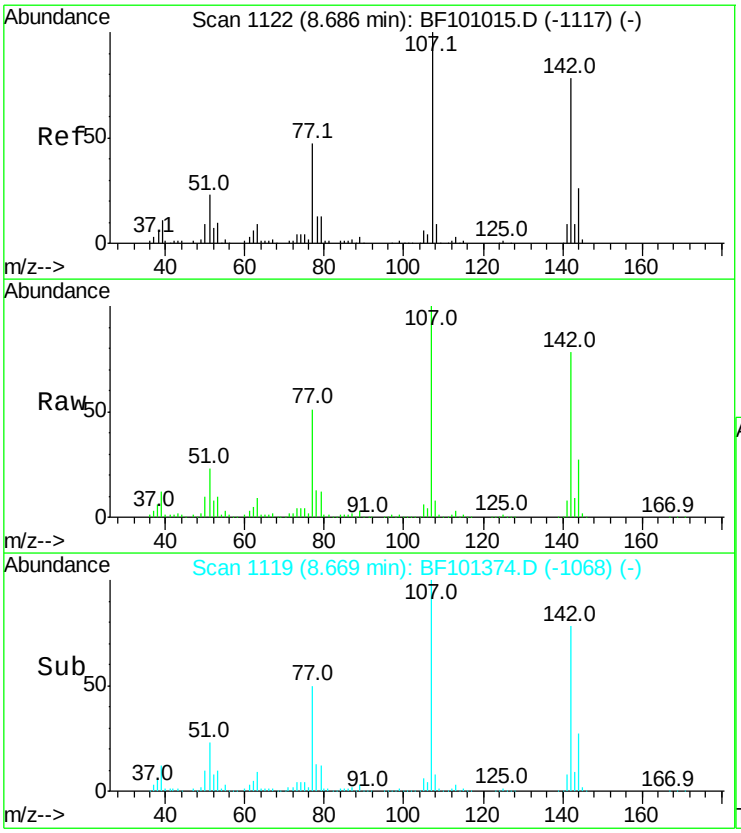
#35
Caprolactam
Concen: 43.476 ng
RT: 8.56 min Scan# 1101
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 149625

Ion	Ratio	Lower	Upper
113	100		
55	213.1	163.3	203.3#
56	149.7	115.7	155.7

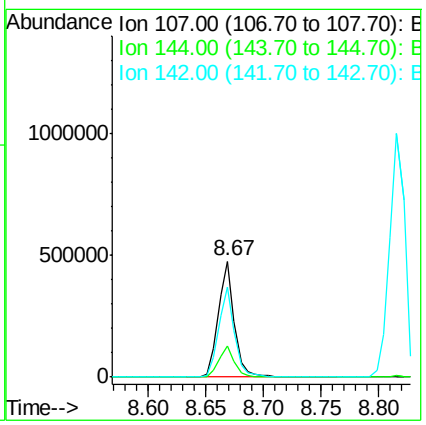


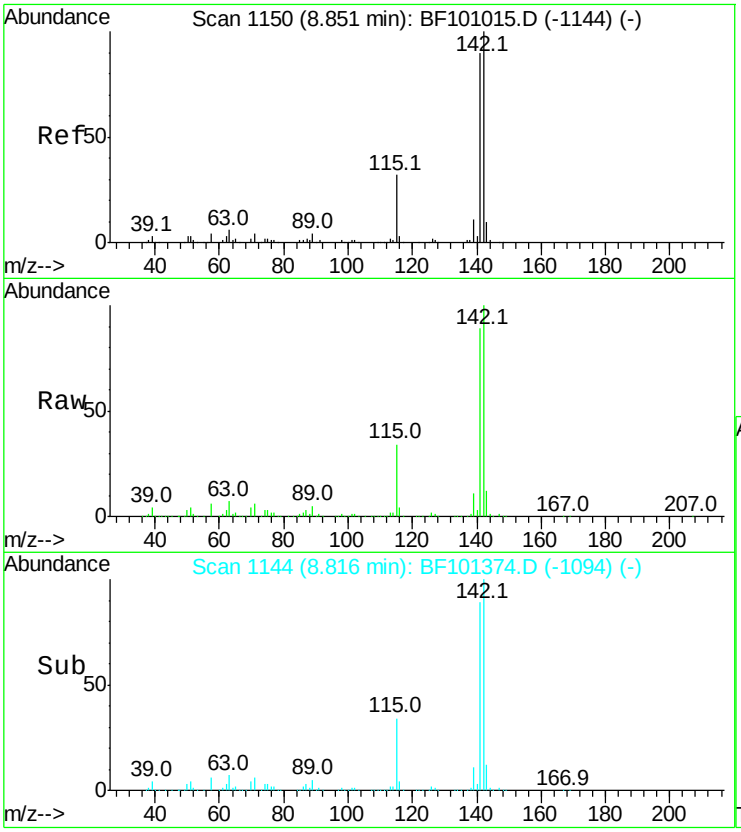


#36
4-Chloro-3-methylphenol
Concen: 40.292 ng
RT: 8.67 min Scan# 1119
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:107 Resp: 460910

Ion	Ratio	Lower	Upper
107	100		
144	26.9	20.5	30.7
142	78.3	62.0	93.0



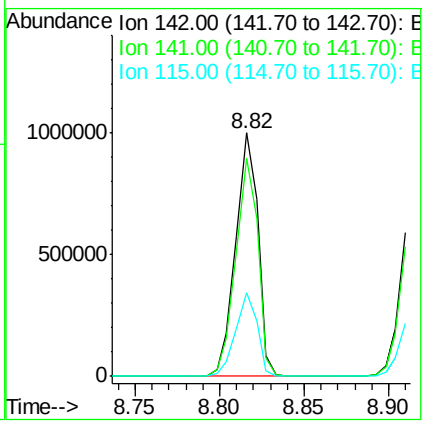


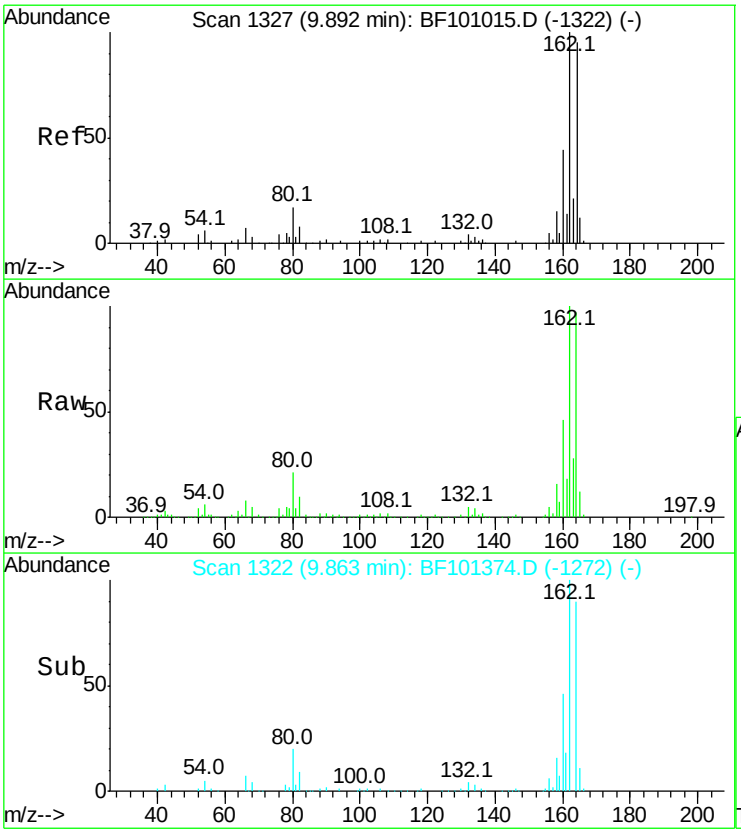
#37
2-Methylnaphthalene
Concen: 35.408 ng
RT: 8.82 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 922057

Ion	Ratio	Lower	Upper
142	100		
141	89.5	70.8	106.2
115	34.4	26.1	39.1

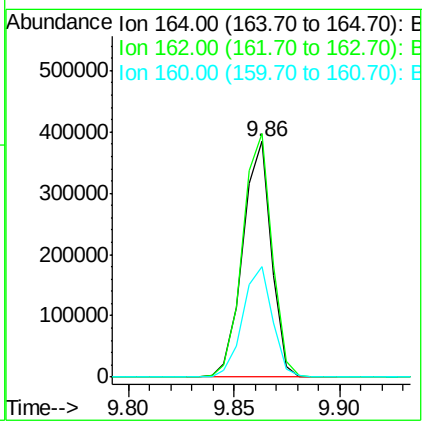


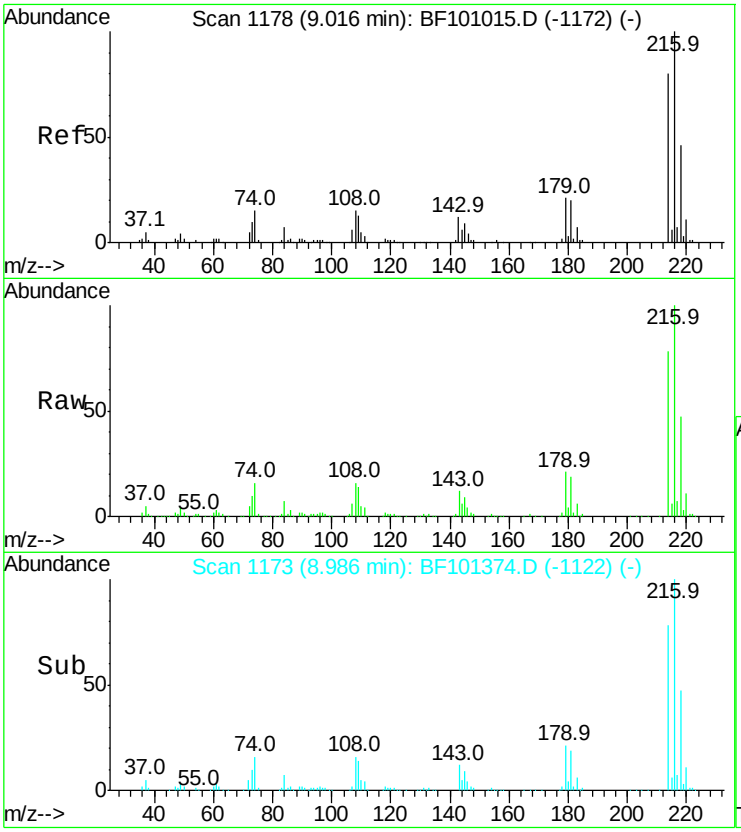


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:164 Resp: 360022

Ion	Ratio	Lower	Upper
164	100		
162	103.5	86.1	129.1
160	47.1	38.3	57.5



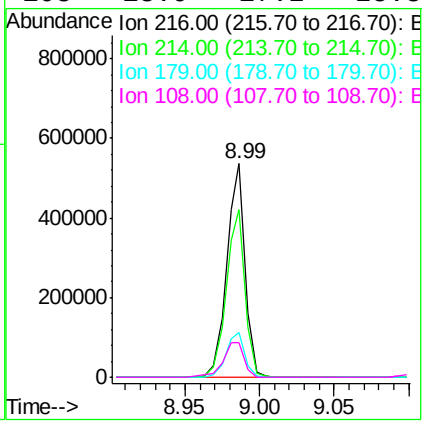


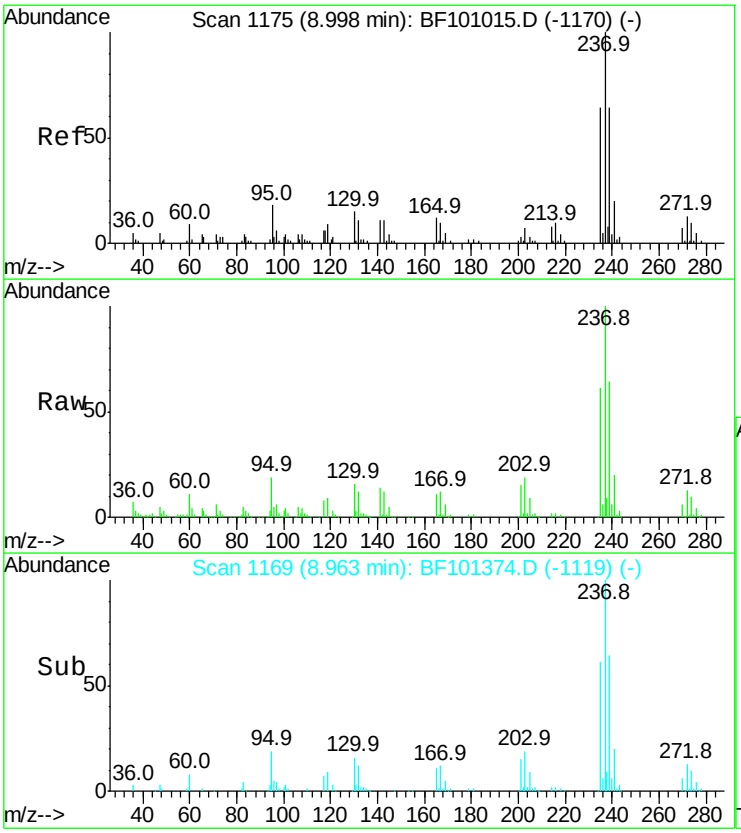
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.491 ng
RT: 8.99 min Scan# 1173
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 464185

Ion	Ratio	Lower	Upper
216	100		
214	80.4	63.0	94.4
179	21.3	18.1	27.1
108	18.9	17.2	25.8

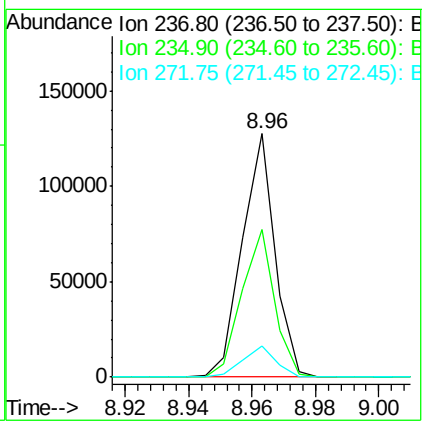


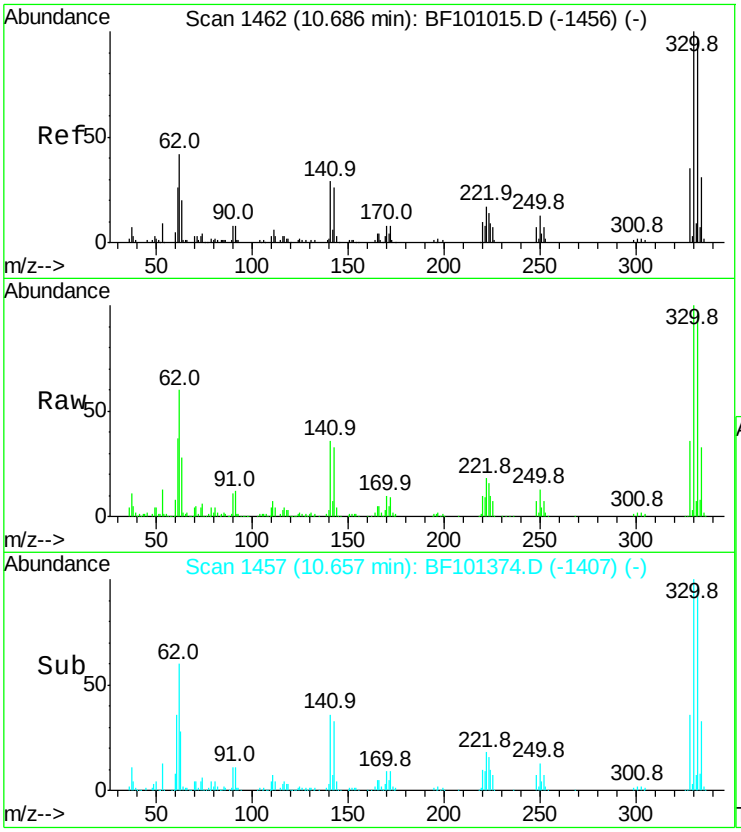


#40
Hexachlorocyclopentadiene
Concen: 25.229 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:237 Resp: 90560

Ion	Ratio	Lower	Upper
237	100		
235	60.8	44.8	84.8
272	12.8	0.0	33.3



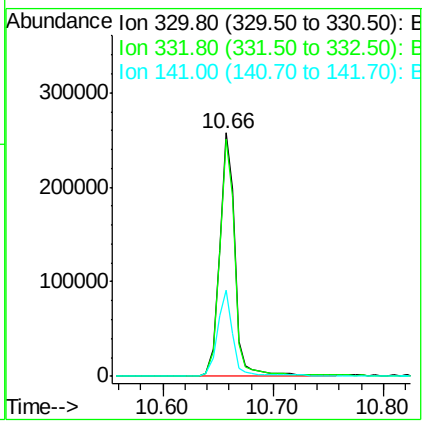


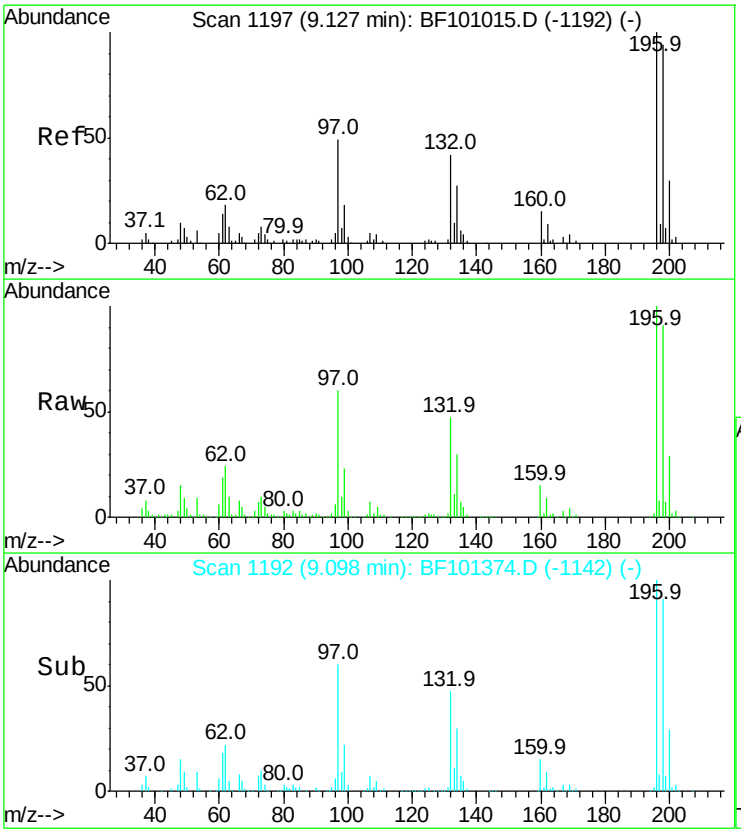
#41
2,4,6-Tribromophenol
Concen: 58.096 ng
RT: 10.66 min Scan# 1457
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 251258

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.0	115.6
141	34.6	29.9	44.9

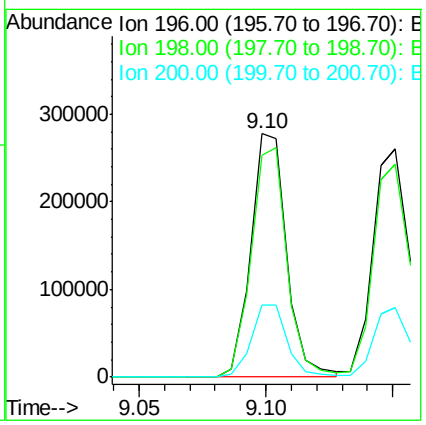


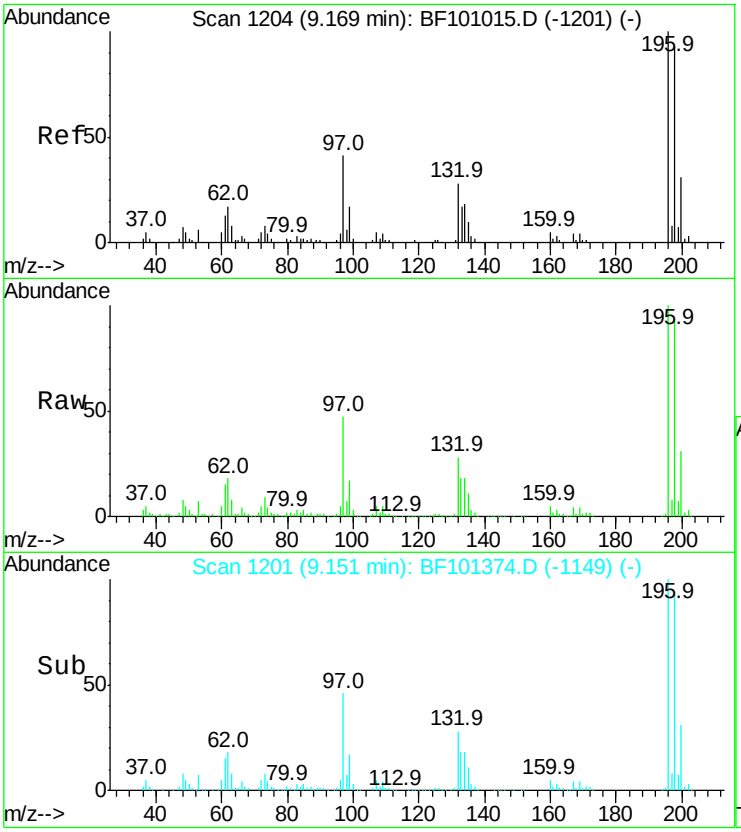


#42
2,4,6-Trichlorophenol
Concen: 35.698 ng
RT: 9.10 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:196 Resp: 273696

Ion	Ratio	Lower	Upper
196	100		
198	90.9	75.7	113.5
200	29.4	24.5	36.7



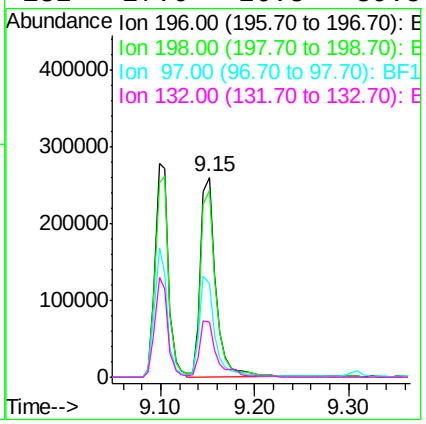


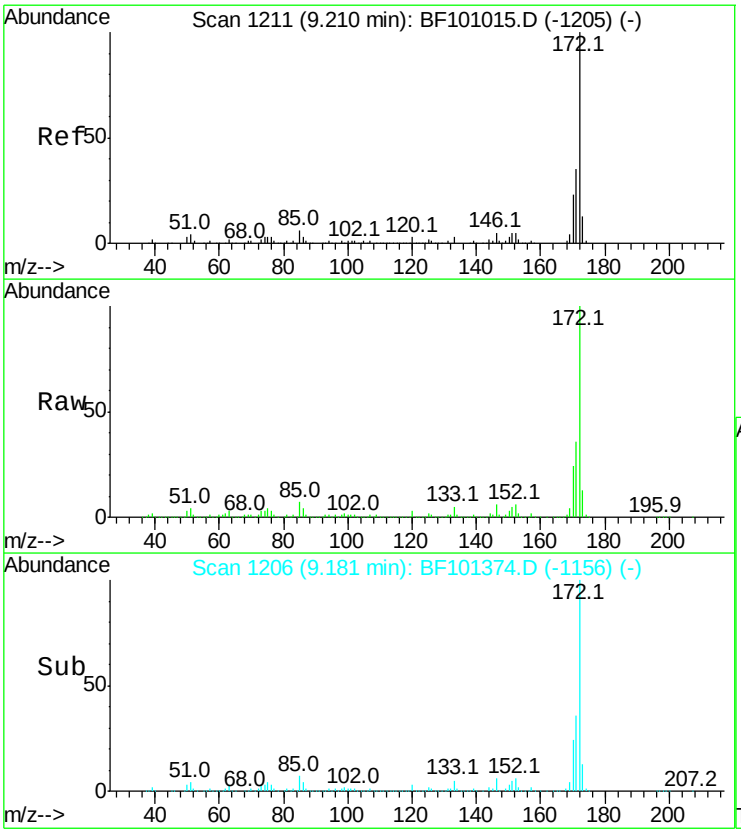
#43
2,4,5-Trichlorophenol
Concen: 36.338 ng
RT: 9.15 min Scan# 1201
Delta R.T. 0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 297848

Ion	Ratio	Lower	Upper
196	100		
198	93.4	74.6	112.0
97	46.7	42.9	64.3
132	27.6	26.3	39.5

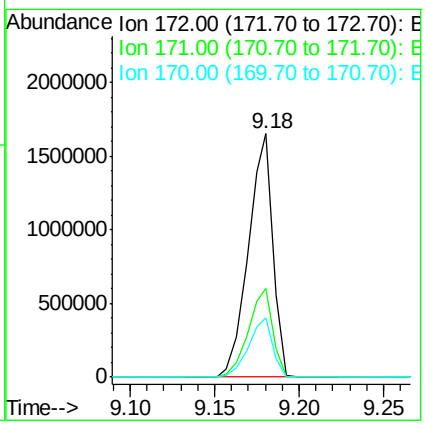


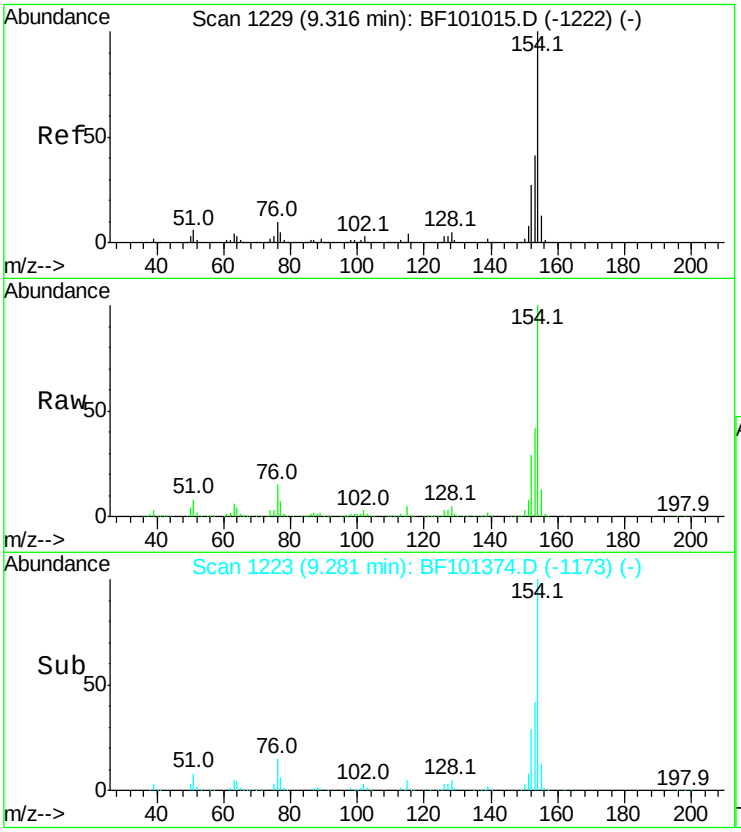


#44
2-Fluorobiphenyl
Concen: 63.480 ng
RT: 9.18 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:172 Resp: 1670385

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.7	44.5
170	24.2	19.6	29.4



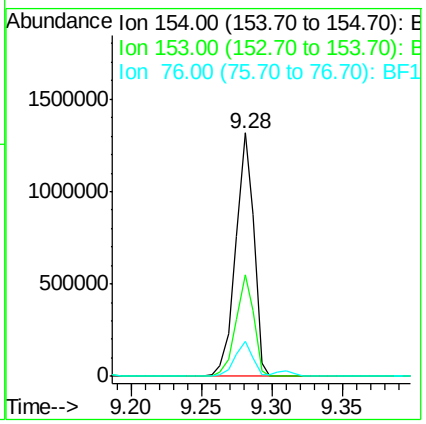


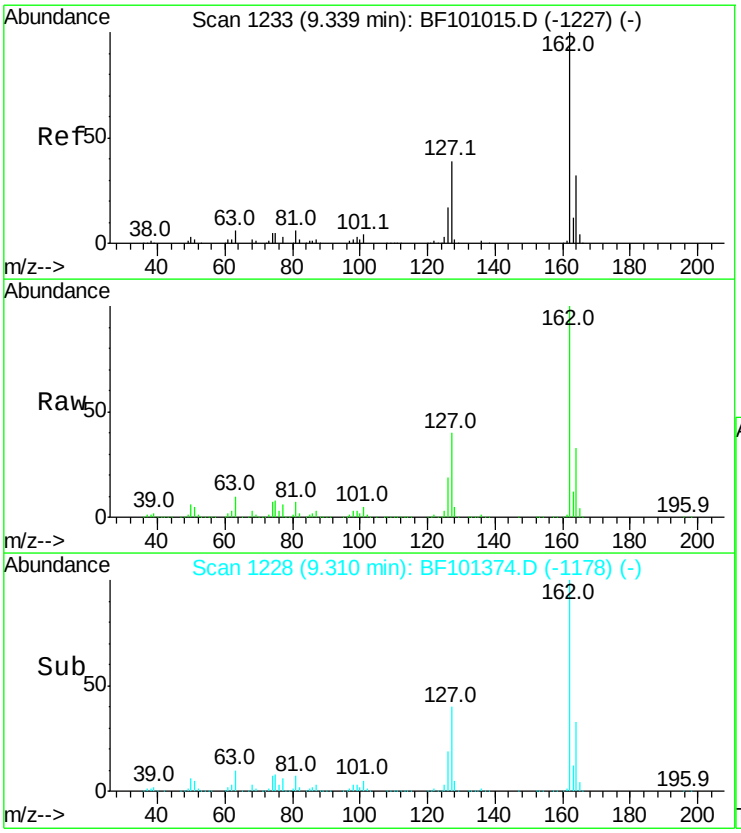
#45
1,1'-Biphenyl
Concen: 35.642 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1175657

Ion	Ratio	Lower	Upper
154	100		
153	41.7	21.3	61.3
76	14.6	0.0	34.0

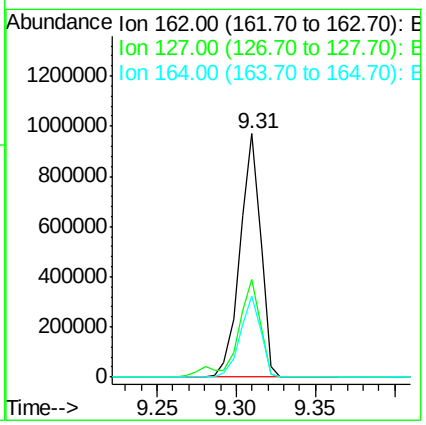


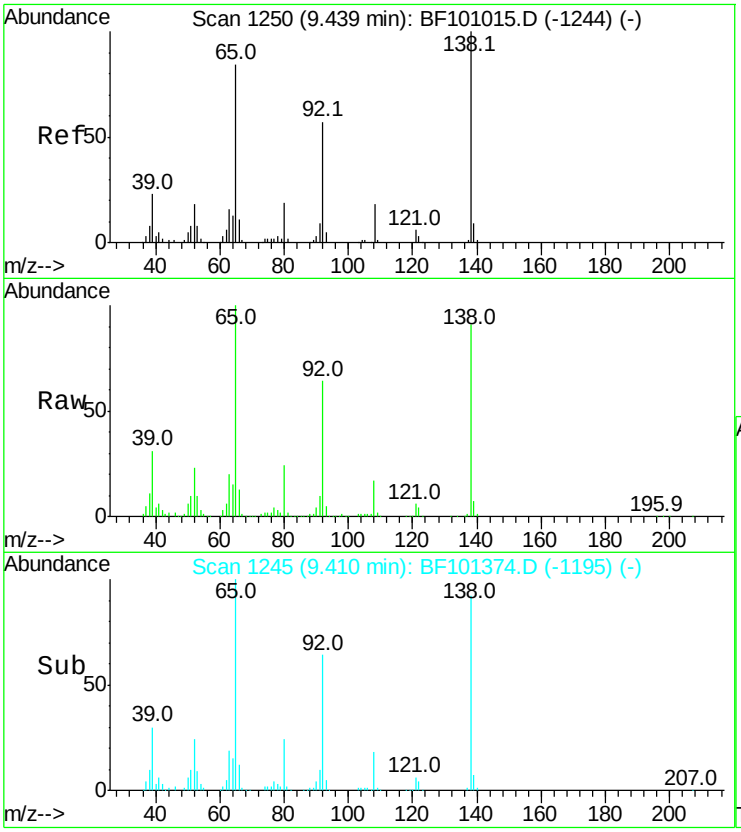


#46
2-Chloronaphthalene
Concen: 37.190 ng
RT: 9.31 min Scan# 1228
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:162 Resp: 871183

Ion	Ratio	Lower	Upper
162	100		
127	40.0	33.9	50.9
164	33.4	26.5	39.7

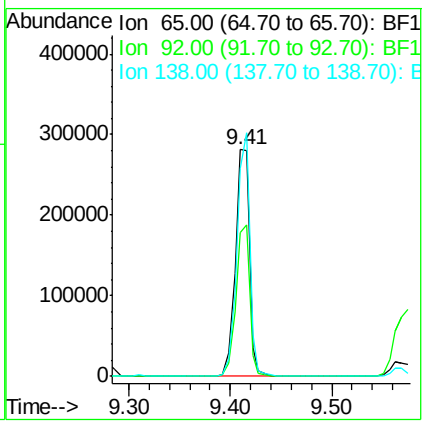




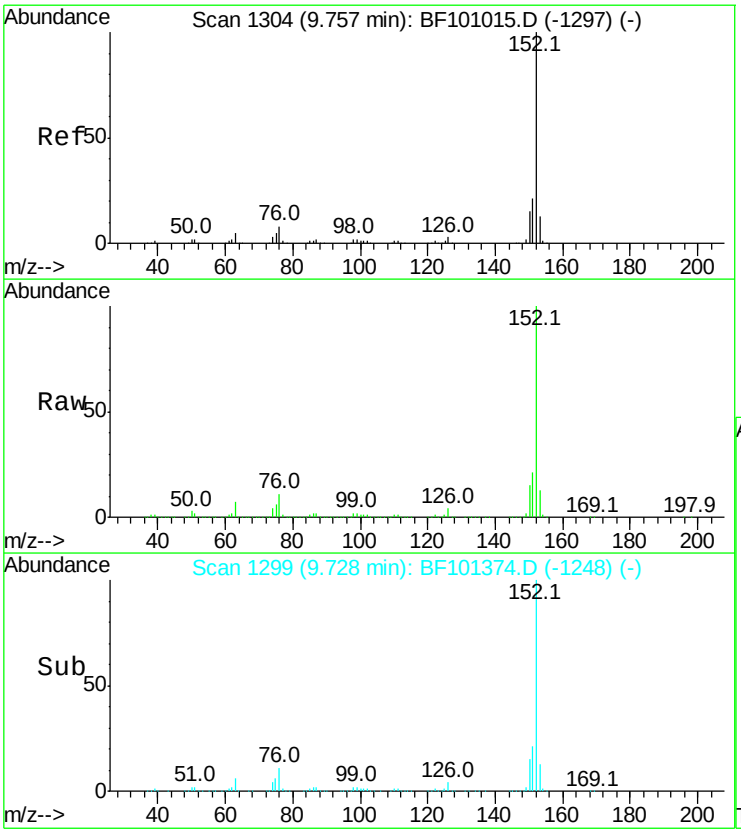
#47
2-Nitroaniline
Concen: 39.470 ng
RT: 9.41 min Scan# 1245
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion: 65 Resp: 273554

Ion	Ratio	Lower	Upper
65	100		
92	63.7	55.8	83.6
138	91.5	91.2	136.8



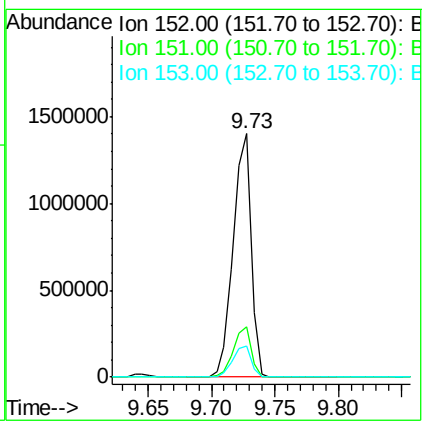
Instrument :
BNA_F
ClientSampleId :

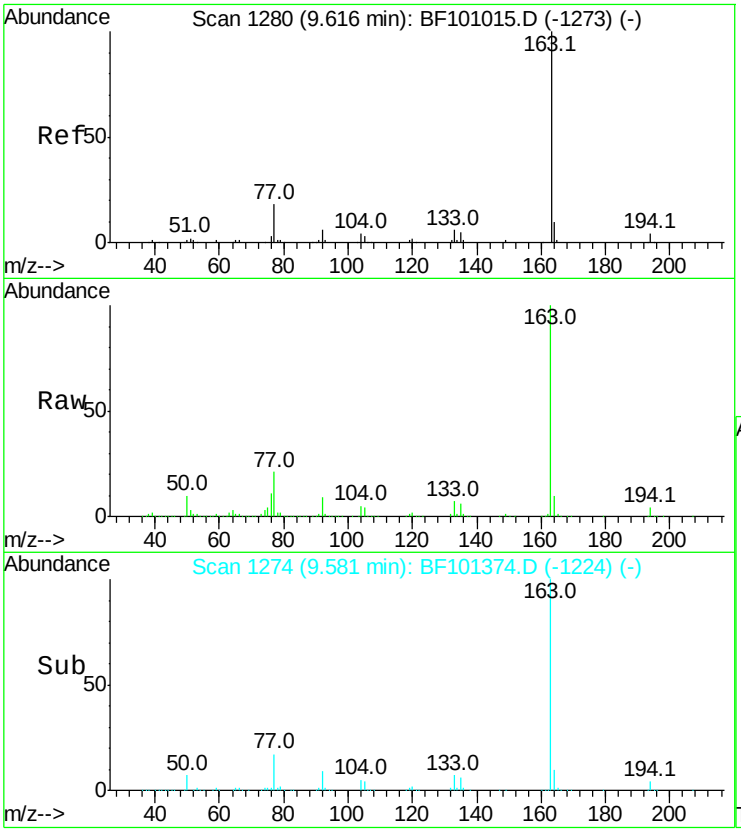


#48
Acenaphthylene
Concen: 35.275 ng
RT: 9.73 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:152 Resp: 1357980

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.3	24.5
153	12.9	10.7	16.1

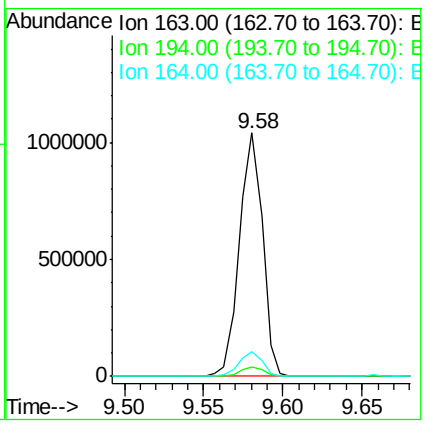




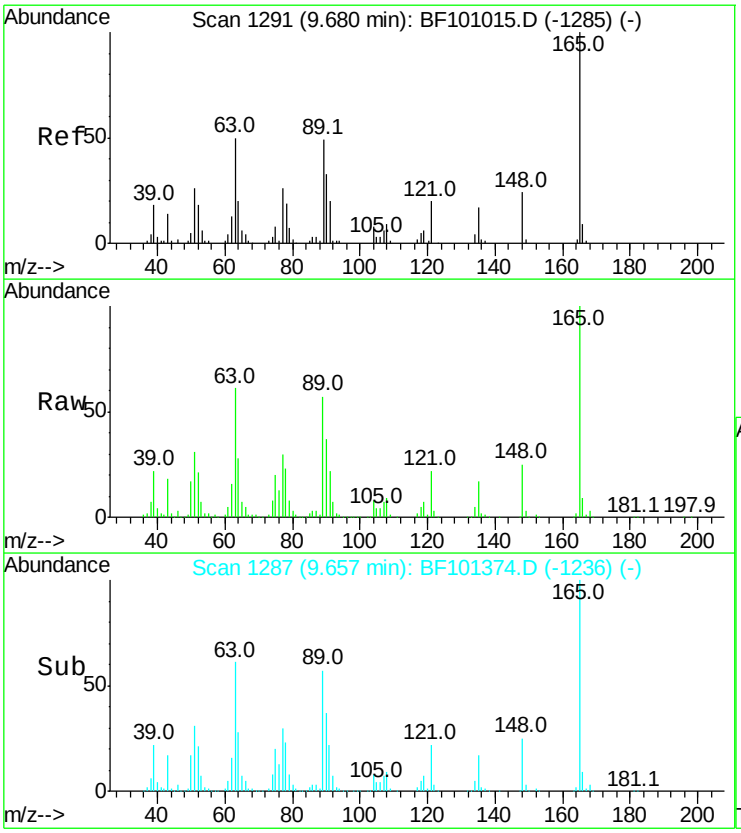
#49
Dimethylphthalate
Concen: 36.153 ng
RT: 9.58 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:163 Resp: 1049709

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	10.3	8.2	12.2



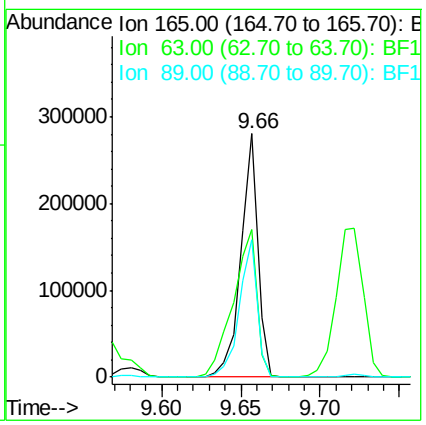
Instrument :
BNA_F
ClientSampleId :

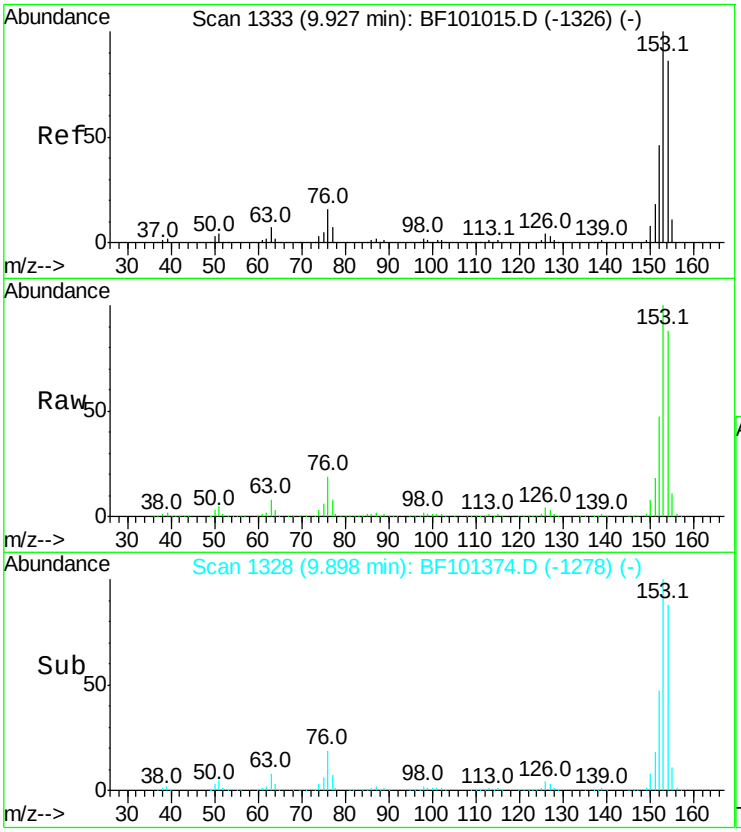


#50
2,6-Dinitrotoluene
Concen: 34.175 ng
RT: 9.66 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:165 Resp: 208994

Ion	Ratio	Lower	Upper
165	100		
63	60.5	44.7	67.1
89	56.7	44.0	66.0



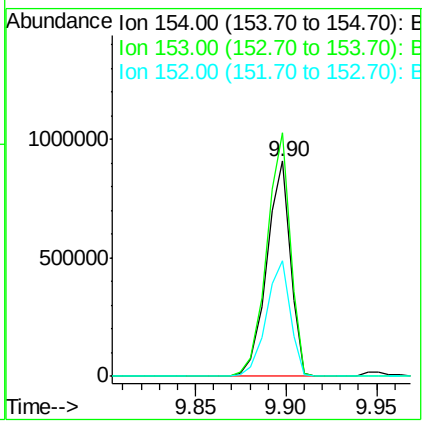


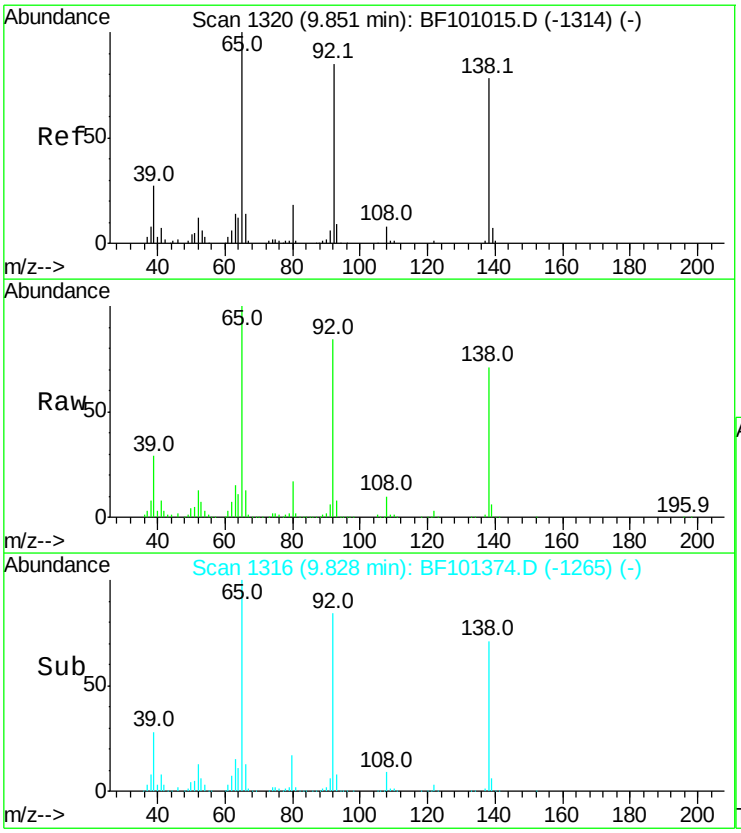
#51
Acenaphthene
Concen: 35.665 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 822136

Ion	Ratio	Lower	Upper
154	100		
153	113.1	91.2	136.8
152	53.6	43.8	65.8

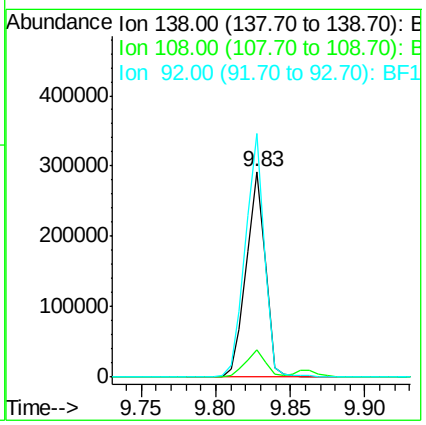


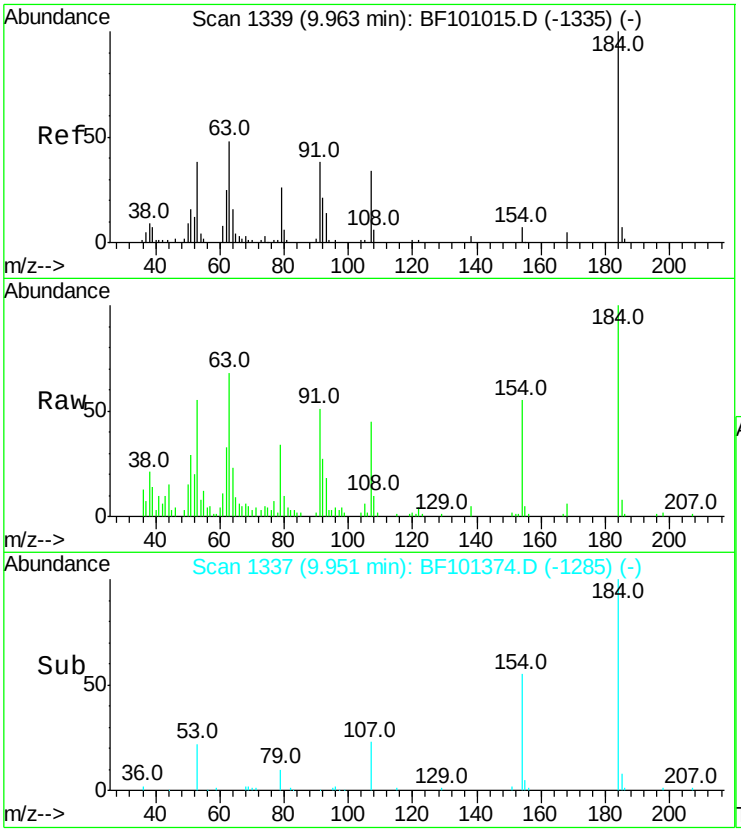


#52
3-Nitroaniline
Concen: 37.603 ng
RT: 9.83 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:138 Resp: 258606

Ion	Ratio	Lower	Upper
138	100		
108	13.4	9.4	14.0
92	118.3	89.4	134.2



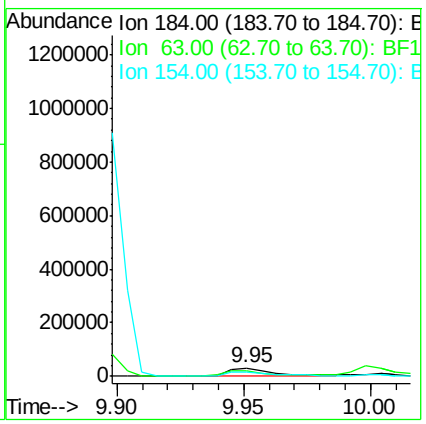


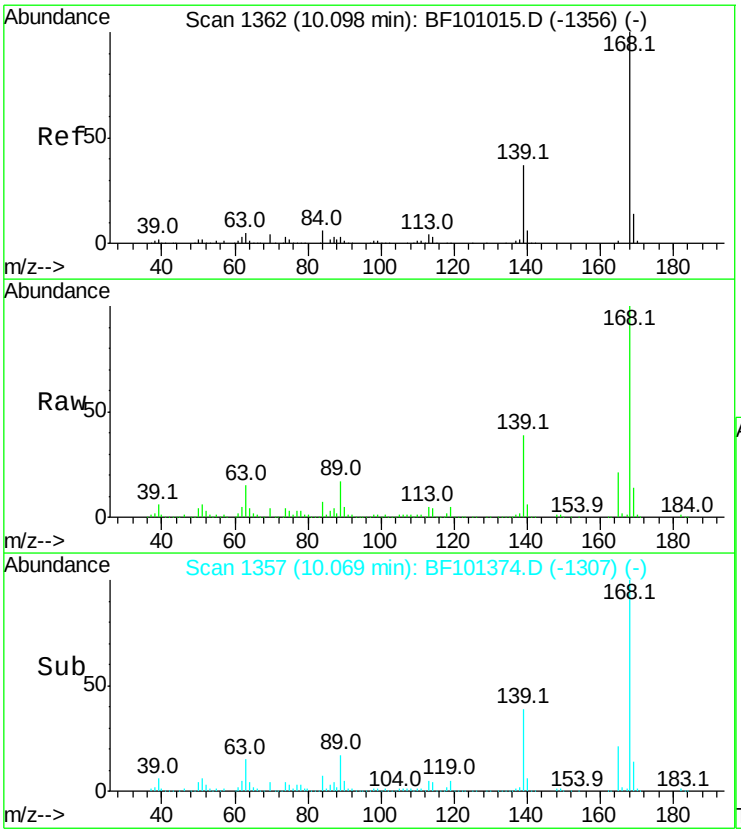
#53
2,4-Dinitrophenol
Concen: 17.295 ng
RT: 9.95 min Scan# 1337
Delta R.T. 0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 41726

Ion	Ratio	Lower	Upper
184	100		
63	67.7	54.2	81.2
154	54.7	184.0	276.0#

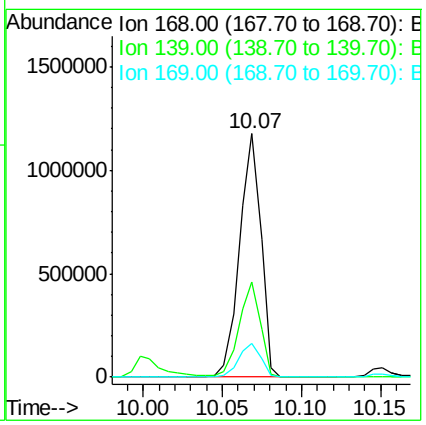


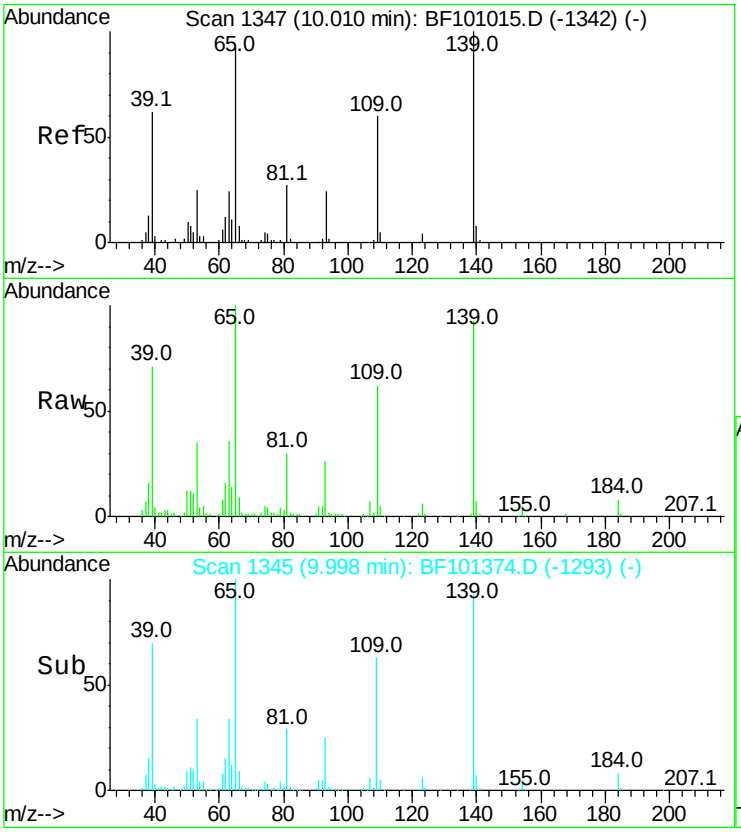


#54
Dibenzofuran
Concen: 32.884 ng
RT: 10.07 min Scan# 1357
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:168 Resp: 1092411

Ion	Ratio	Lower	Upper
168	100		
139	39.2	30.1	45.1
169	14.0	10.9	16.3



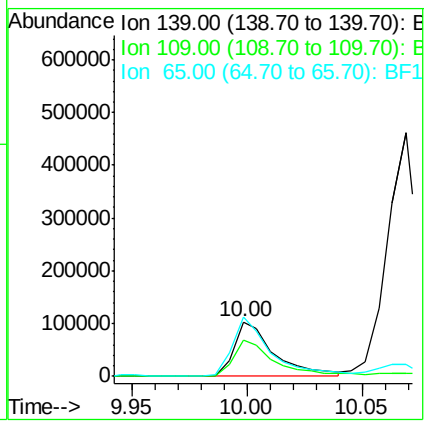


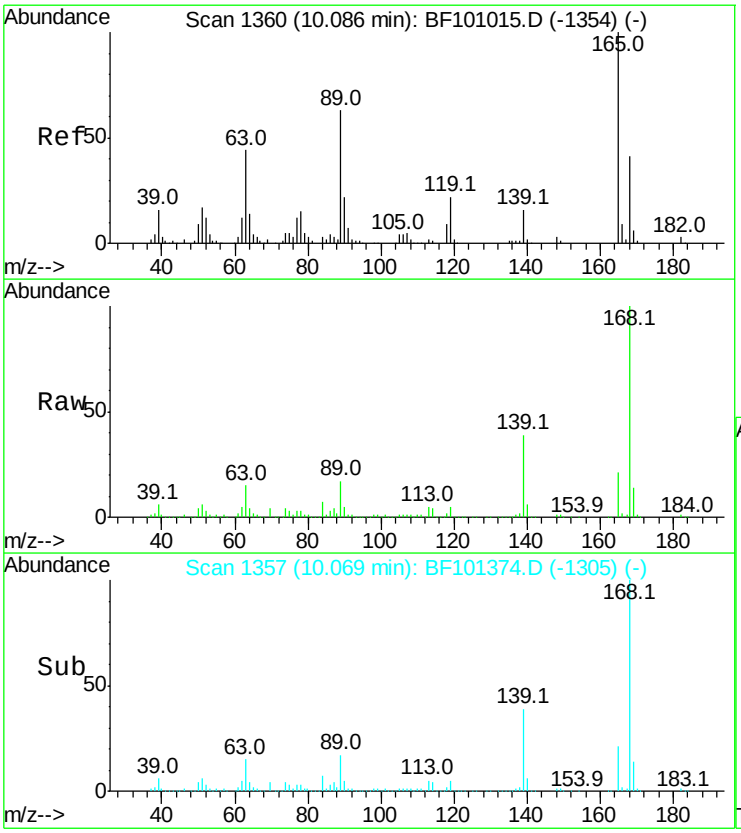
#55
4-Nitrophenol
Concen: 26.944 ng
RT: 10.00 min Scan# 1345
Delta R.T. 0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 124967

Ion	Ratio	Lower	Upper
139	100		
109	67.4	48.4	88.4
65	108.1	72.6	112.6

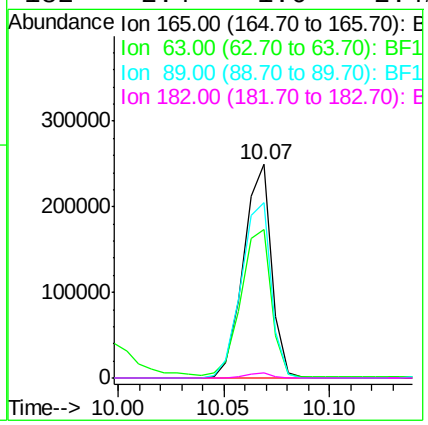


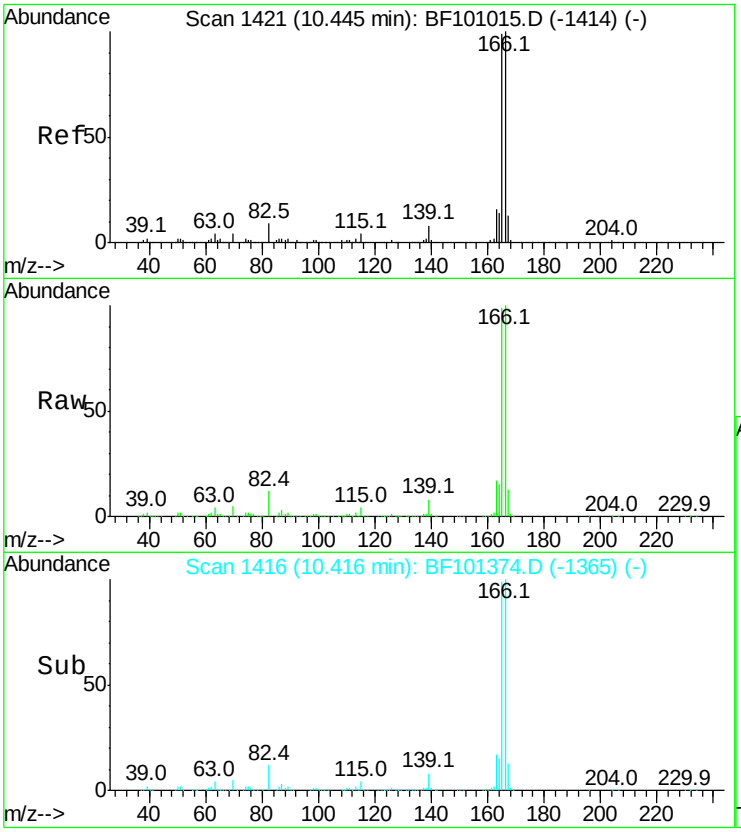


#56
2,4-Dinitrotoluene
Concen: 28.002 ng
RT: 10.07 min Scan# 1357
Delta R.T. 0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:165 Resp: 229498

Ion	Ratio	Lower	Upper
165	100		
63	69.4	36.4	54.6#
89	82.1	57.8	86.6
182	2.4	1.6	2.4#



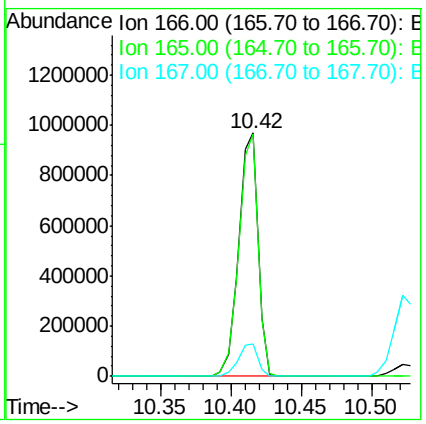


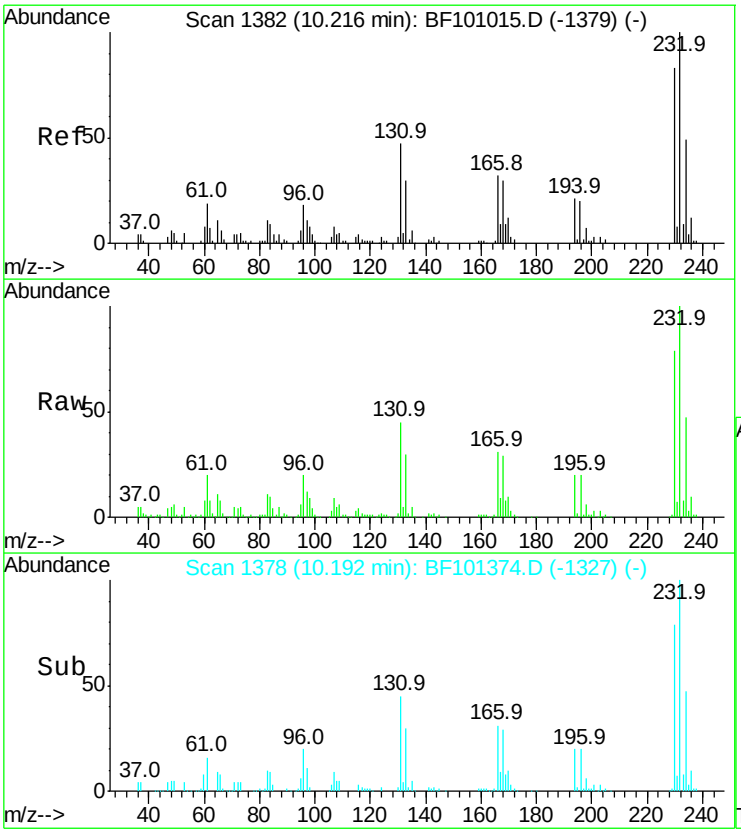
#57
Fluorene
Concen: 34.200 ng
RT: 10.42 min Scan# 1416
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 923562

Ion	Ratio	Lower	Upper
166	100		
165	99.5	79.8	119.8
167	13.4	10.6	16.0

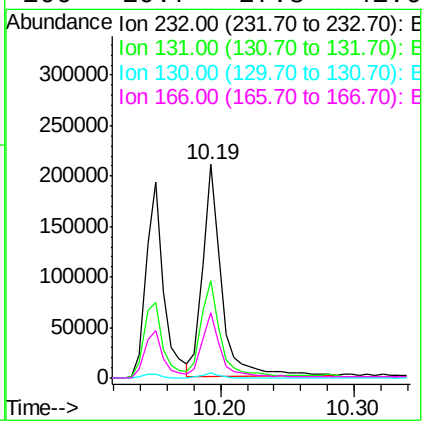


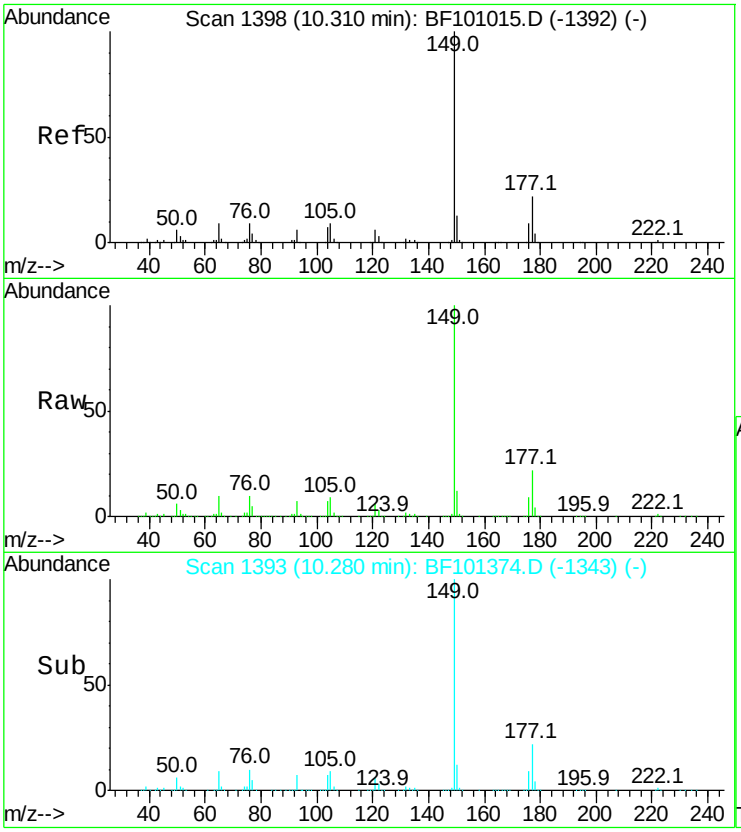


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.486 ng
RT: 10.19 min Scan# 1378
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:232 Resp: 206636

Ion	Ratio	Lower	Upper
232	100		
131	45.4	43.8	65.8
130	2.2	2.1	3.1
166	29.7	27.8	41.6



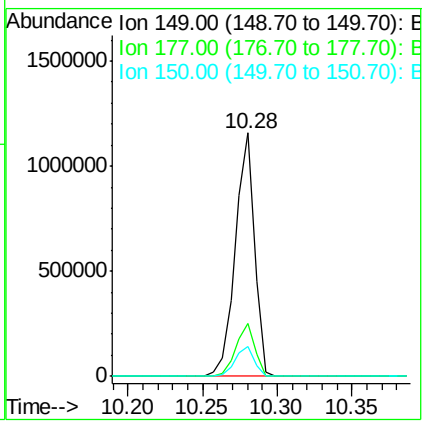


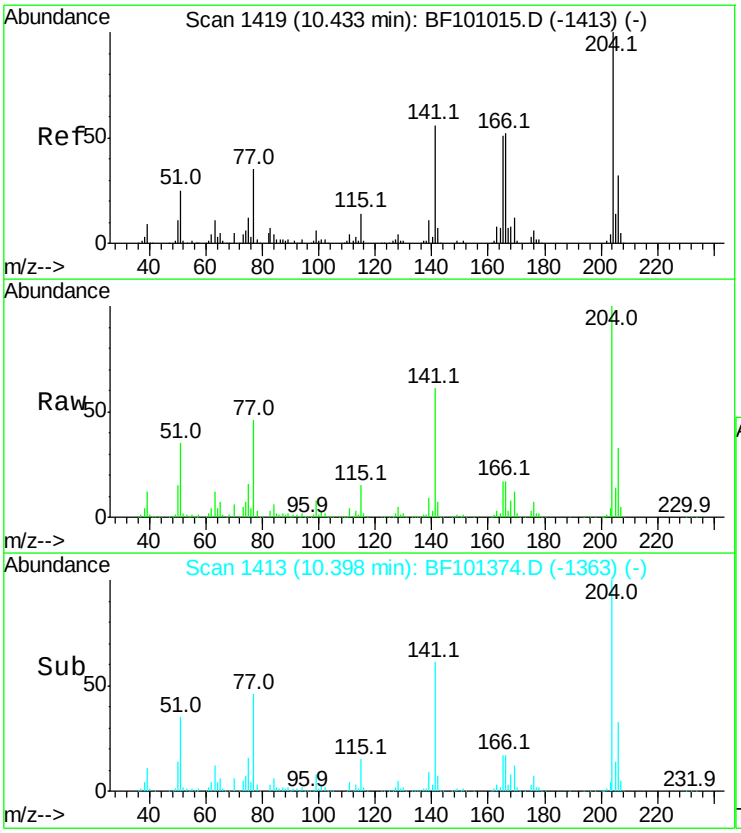
#59
Diethylphthalate
Concen: 36.498 ng
RT: 10.28 min Scan# 1393
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1045238

Ion	Ratio	Lower	Upper
149	100		
177	22.0	16.1	24.1
150	12.4	10.1	15.1

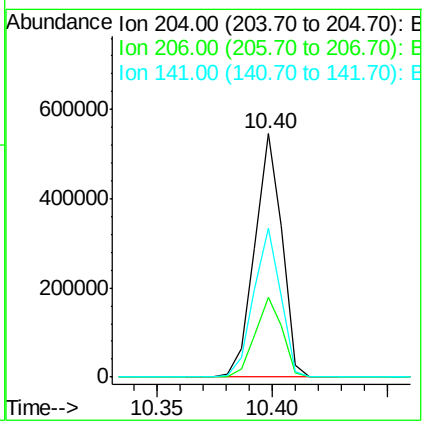


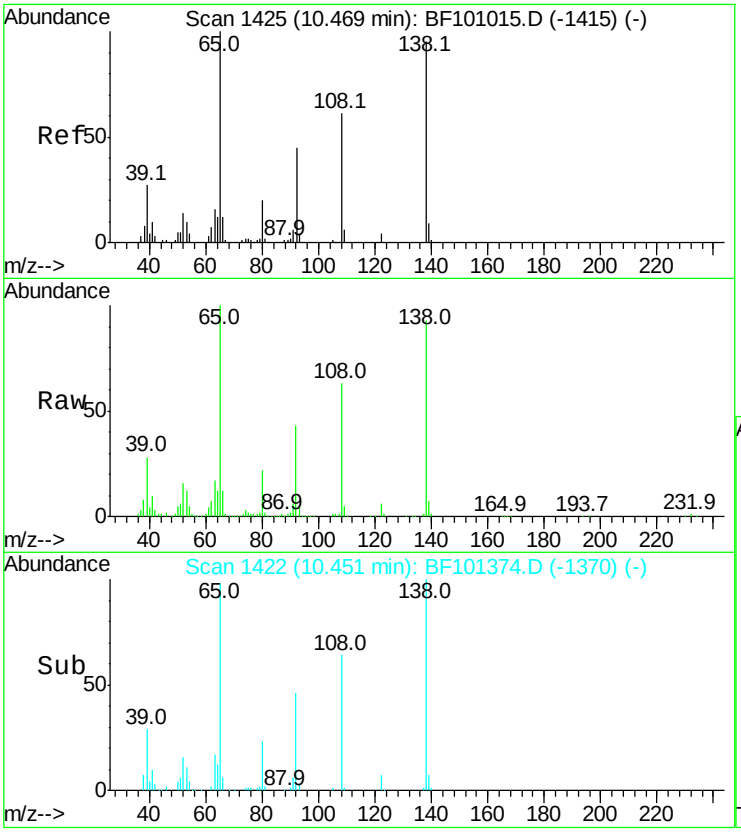


#60
4-Chlorophenyl-phenylether
Concen: 33.694 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:204 Resp: 449258

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.5	39.7
141	61.0	54.6	81.8



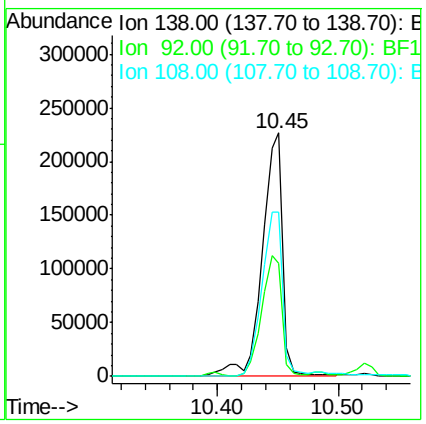


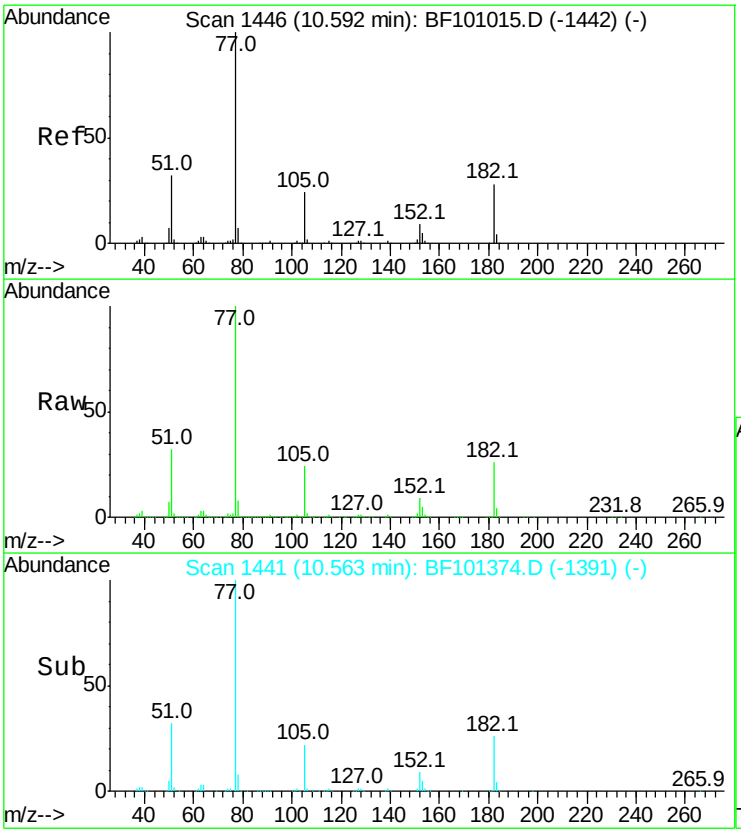
#61
4-Nitroaniline
Concen: 37.198 ng
RT: 10.45 min Scan# 1422
Delta R.T. 0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 265555

Ion	Ratio	Lower	Upper
138	100		
92	46.5	30.2	70.2
108	67.3	52.5	92.5

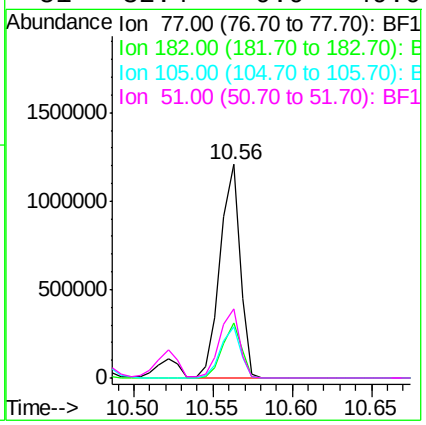


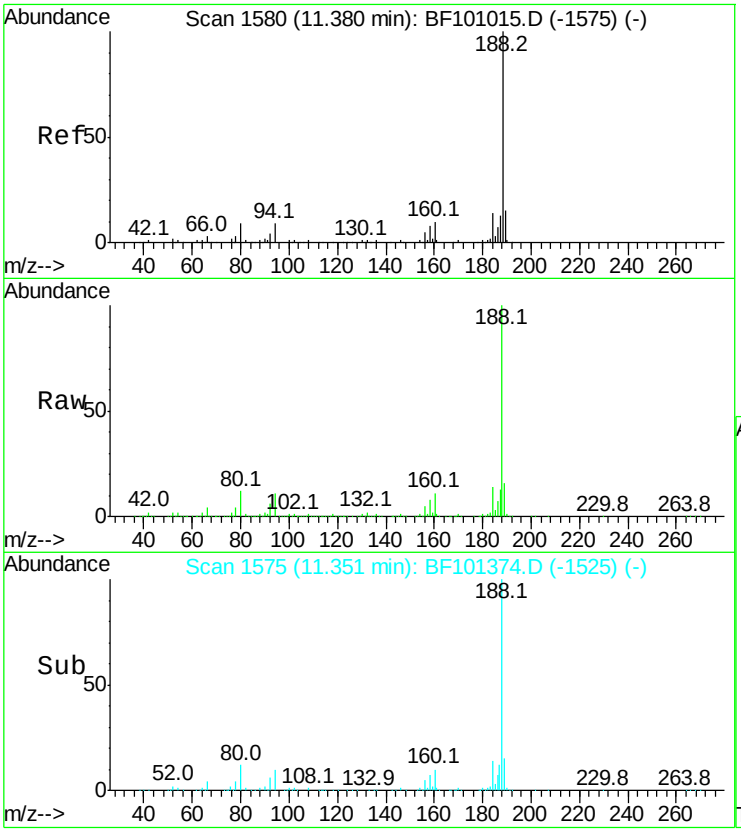


#62
Azobenzene
Concen: 43.548 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion: 77 Resp: 1058394

Ion	Ratio	Lower	Upper
77	100		
182	25.9	1.7	41.7
105	24.2	3.0	43.0
51	32.4	9.9	49.9



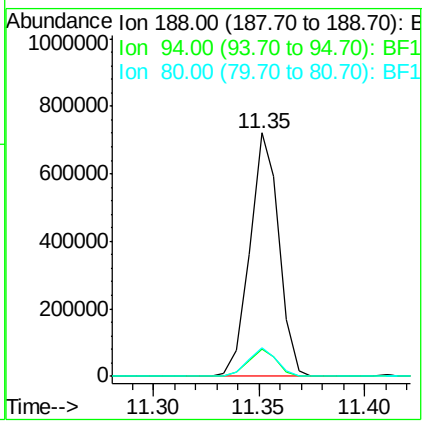


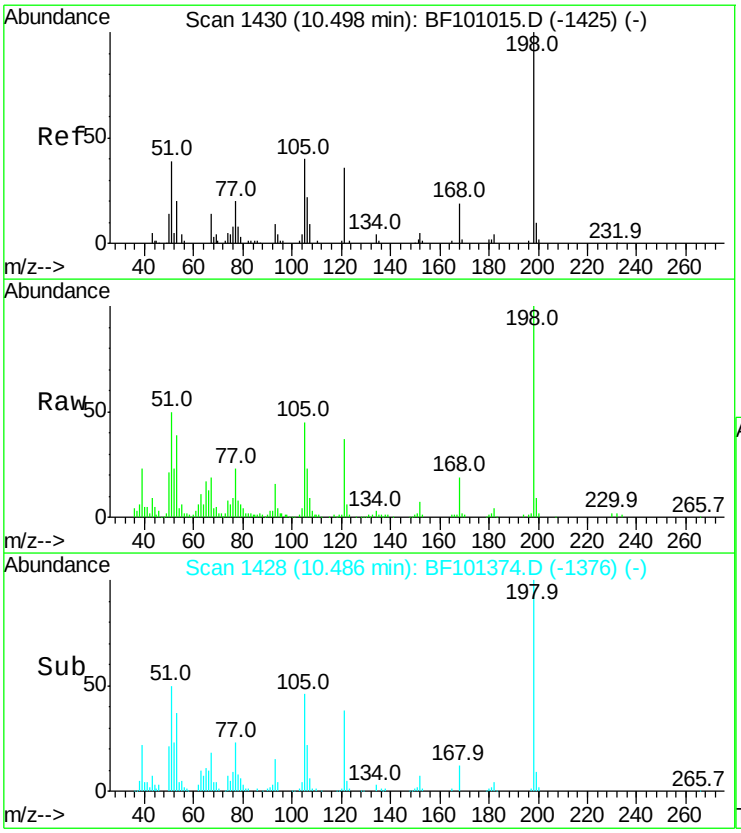
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.35 min Scan# 1575
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 686174

Ion	Ratio	Lower	Upper
188	100		
94	11.3	8.5	12.7
80	11.8	9.2	13.8

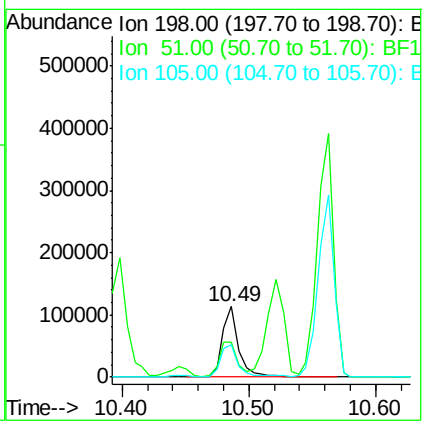


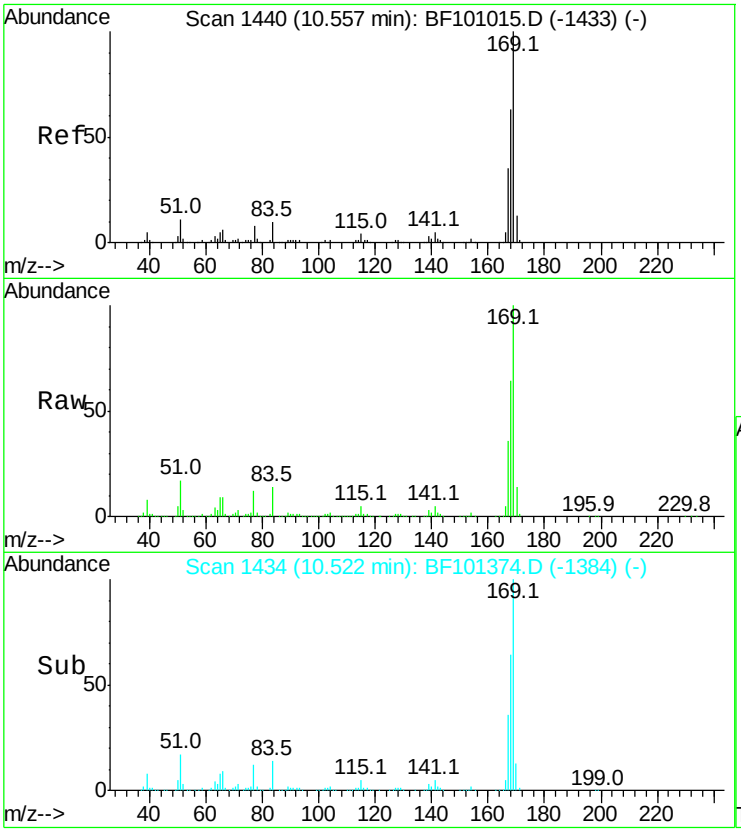


#64
4,6-Dinitro-2-methylphenol
Concen: 22.112 ng
RT: 10.49 min Scan# 1428
Delta R.T. 0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:198 Resp: 101768

Ion	Ratio	Lower	Upper
198	100		
51	49.7	37.7	77.7
105	45.3	36.3	76.3



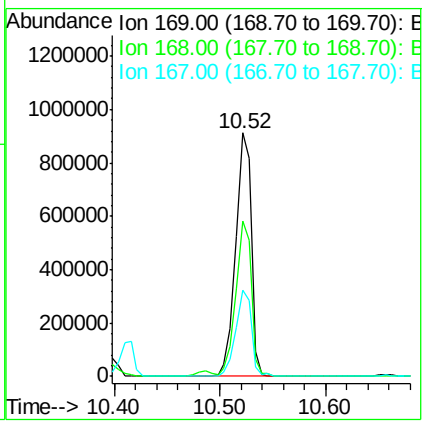


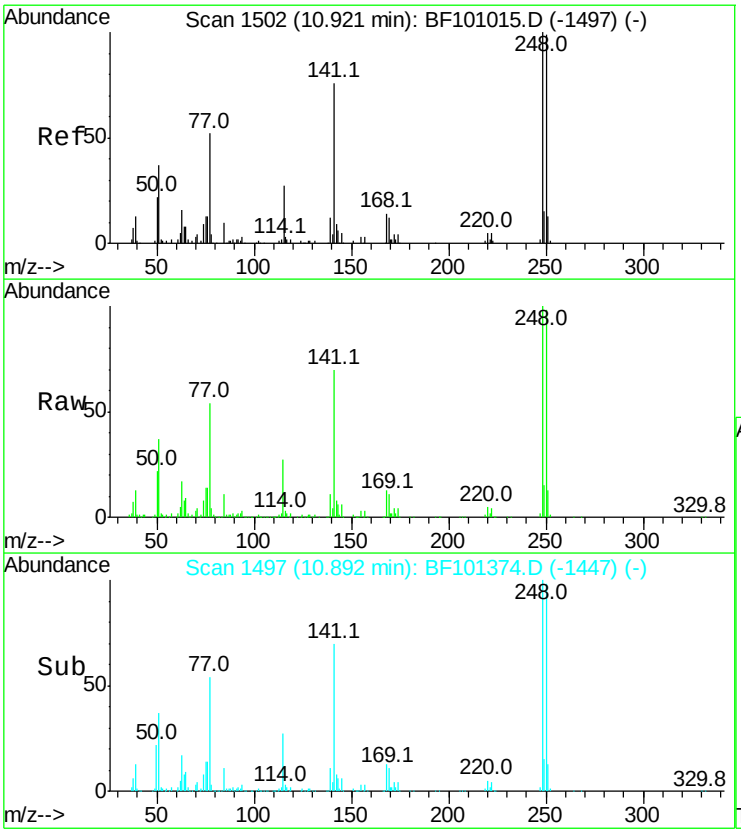
#65
n-Nitrosodiphenylamine
Concen: 37.868 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 916689

Ion	Ratio	Lower	Upper
169	100		
168	63.8	54.4	81.6
167	35.6	29.8	44.6

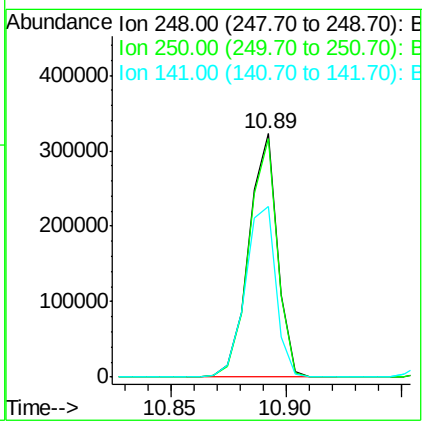


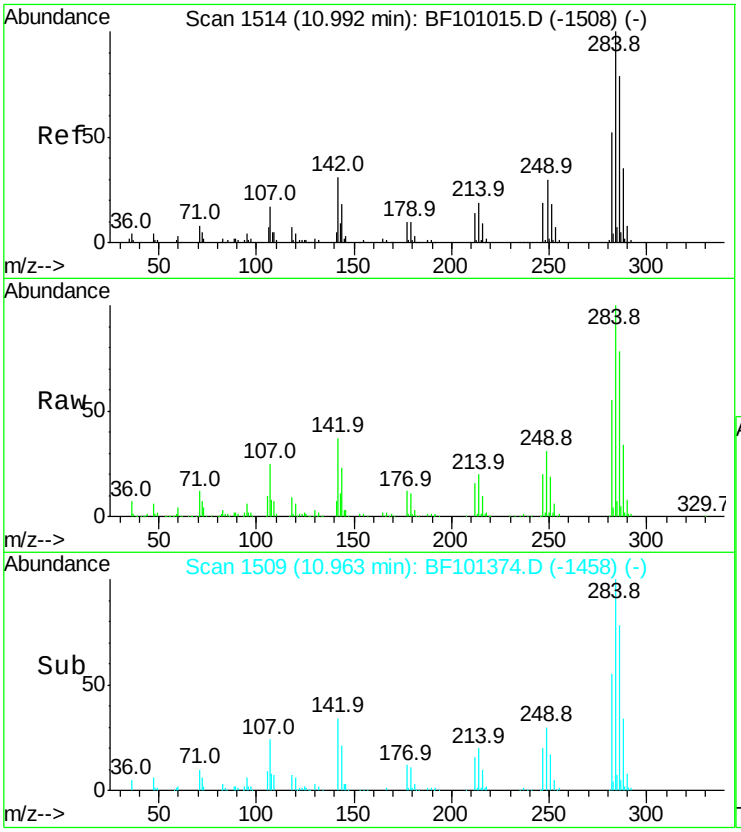


#66
4-Bromophenyl-phenylether
Concen: 36.255 ng
RT: 10.89 min Scan# 1497
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:248 Resp: 278459

Ion	Ratio	Lower	Upper
248	100		
250	97.9	76.9	115.3
141	69.8	74.4	111.6#



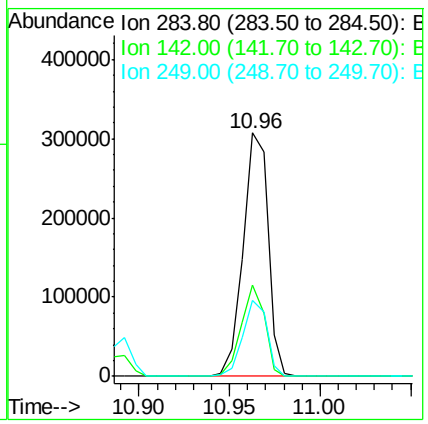


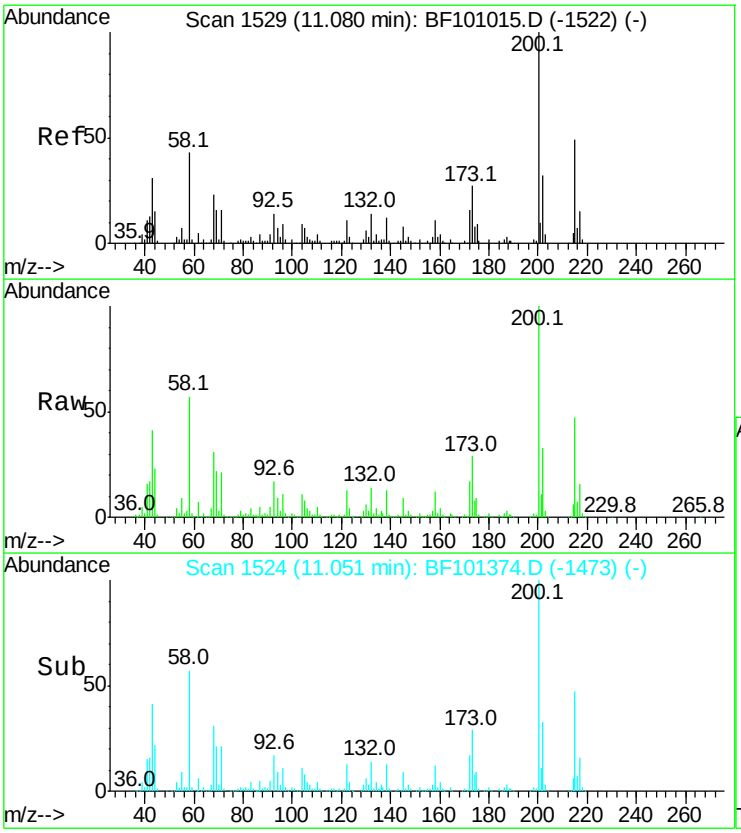
#67
Hexachlorobenzene
Concen: 35.743 ng
RT: 10.96 min Scan# 1509
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 294225

Ion	Ratio	Lower	Upper
284	100		
142	37.3	34.6	52.0
249	31.1	24.8	37.2

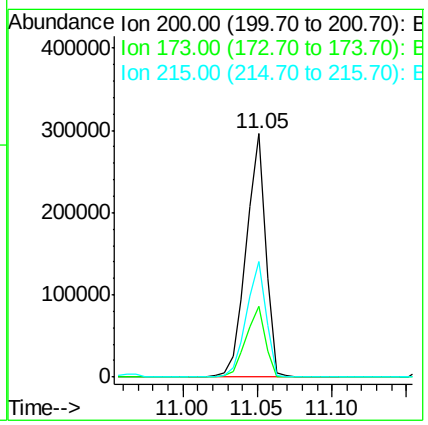


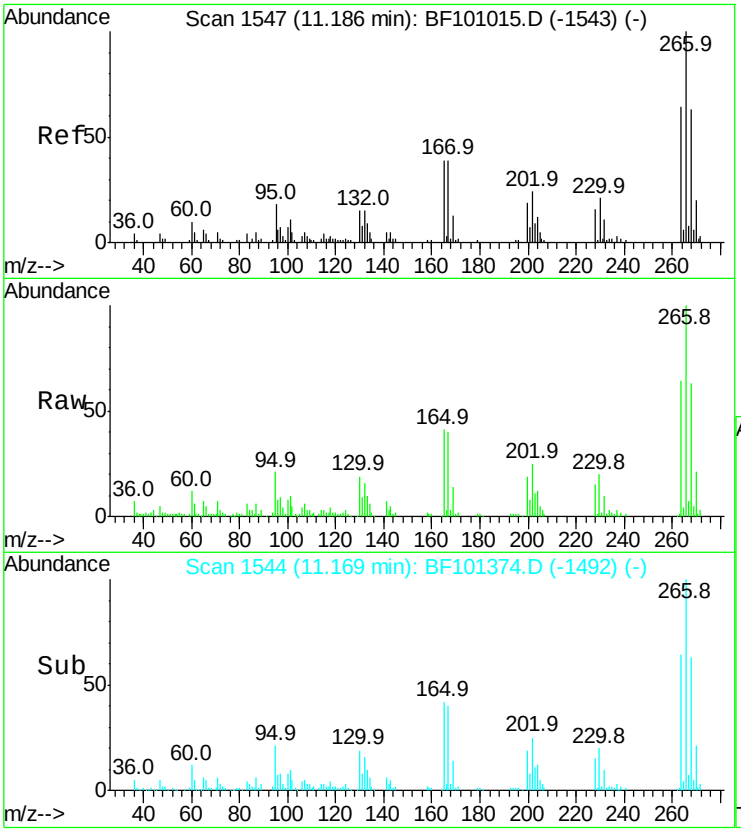


#68
Atrazine
Concen: 36.057 ng
RT: 11.05 min Scan# 1524
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:200 Resp: 267744

Ion	Ratio	Lower	Upper
200	100		
173	29.4	8.6	48.6
215	47.3	25.1	65.1



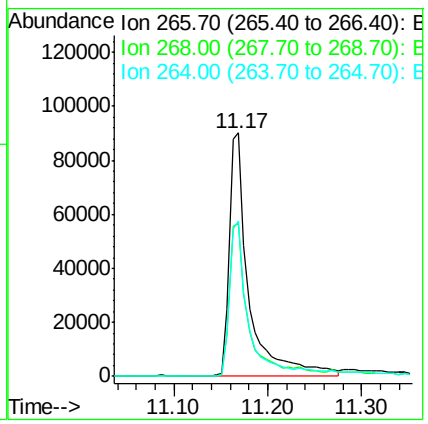


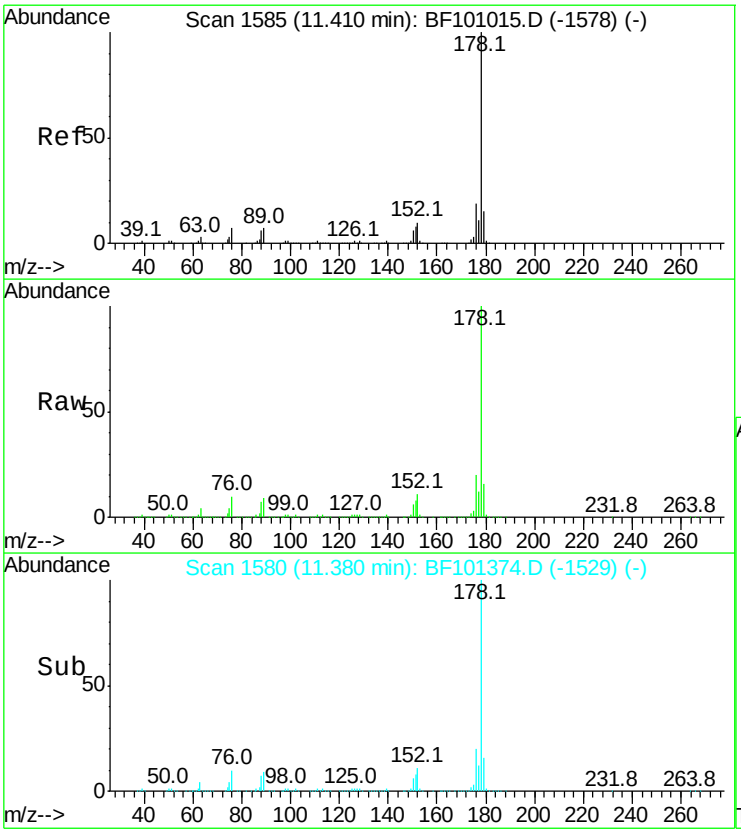
#69
Pentachlorophenol
Concen: 29.038 ng
RT: 11.17 min Scan# 1544
Delta R.T. 0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 131430

Ion	Ratio	Lower	Upper
266	100		
268	62.9	51.1	76.7
264	63.8	49.5	74.3

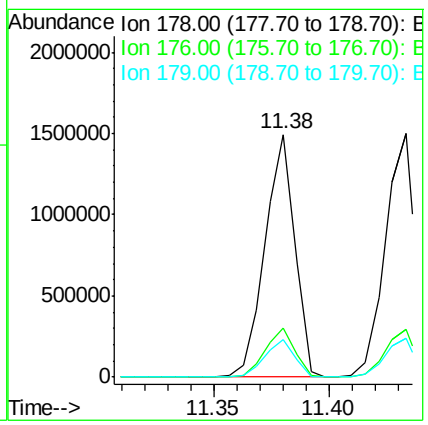


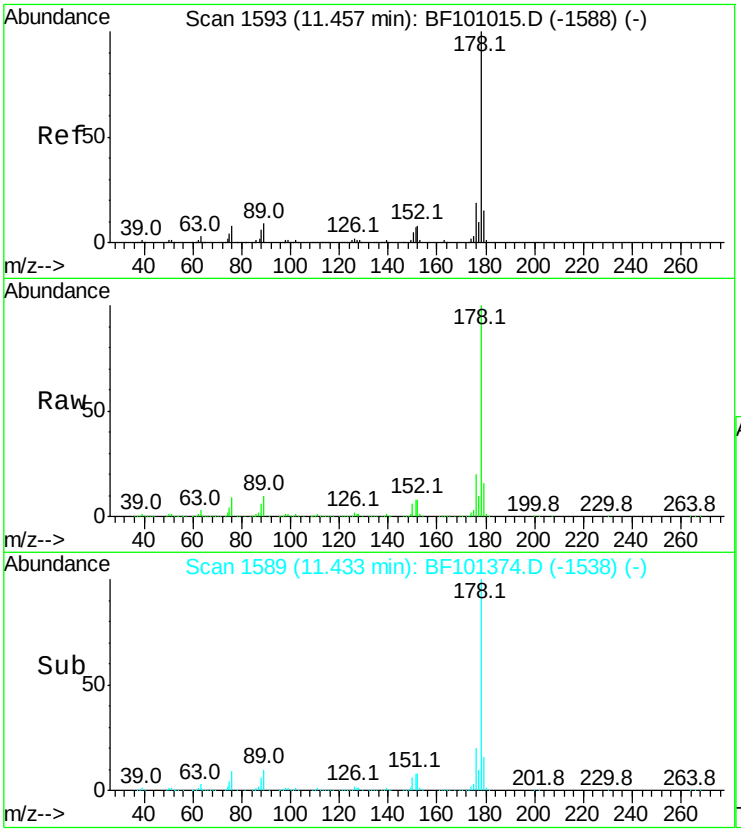


#70
Phenanthrene
Concen: 35.542 ng
RT: 11.38 min Scan# 1580
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:178 Resp: 1343026

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.8	23.8
179	15.6	13.0	19.6



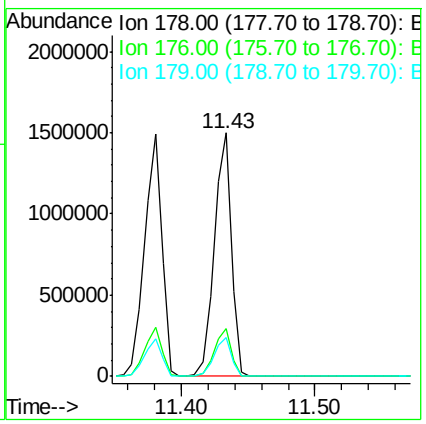


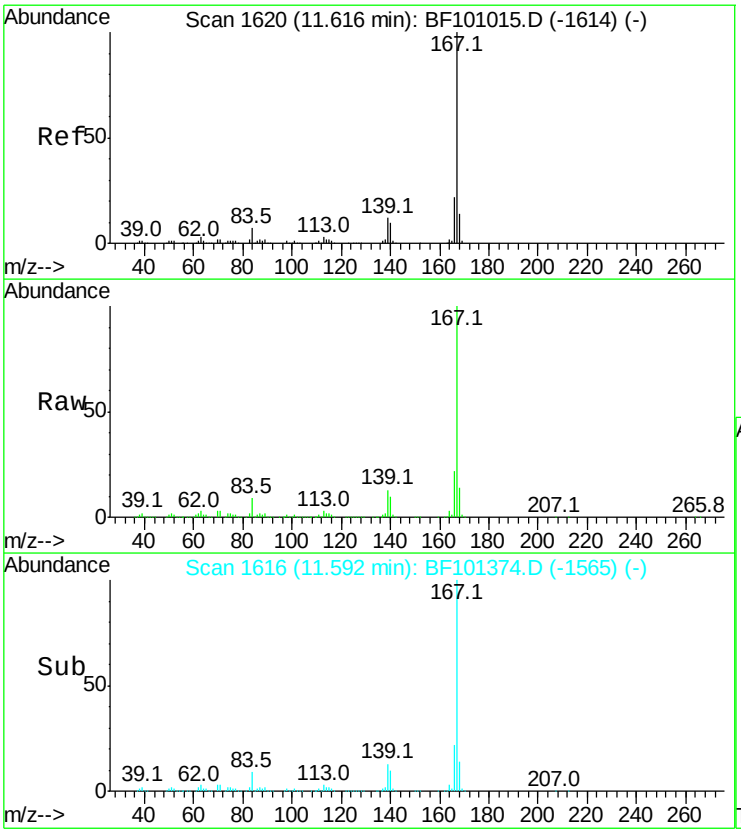
#71
Anthracene
Concen: 35.684 ng
RT: 11.43 min Scan# 1589
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1364684

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.7	12.6	19.0

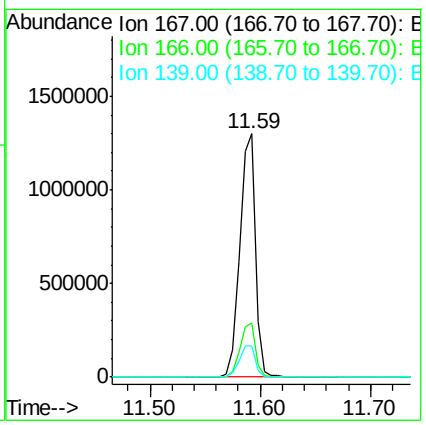


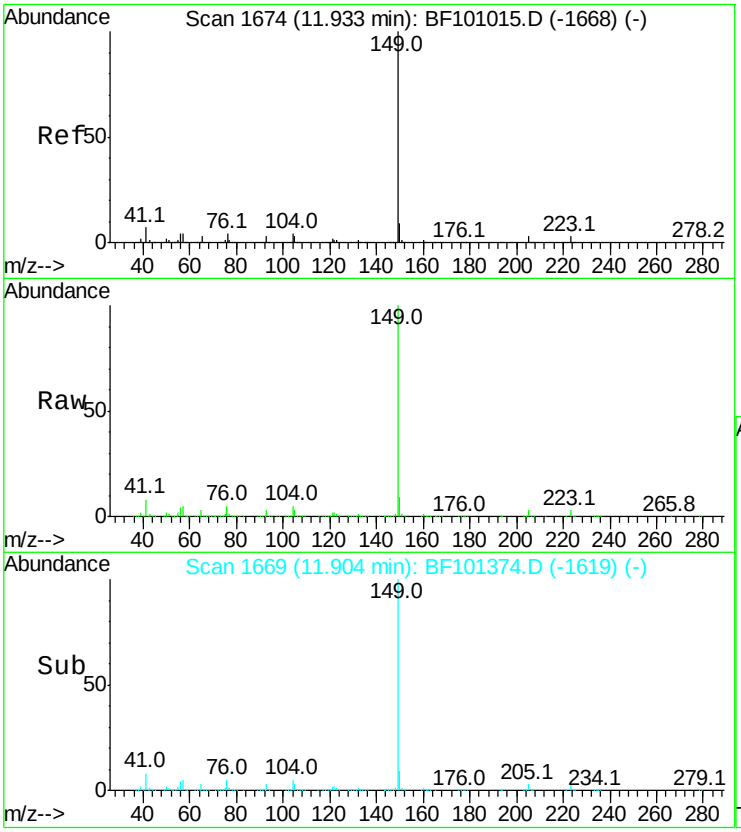


#72
Carbazole
Concen: 36.735 ng
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:167 Resp: 1283628

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	13.0	10.9	16.3



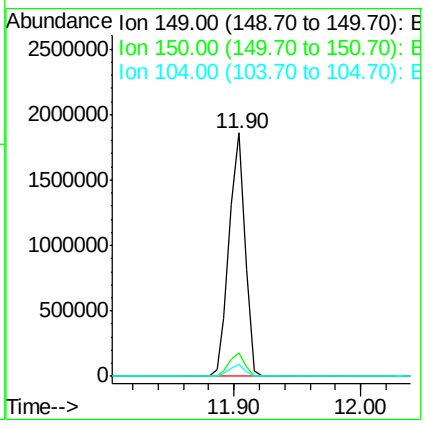


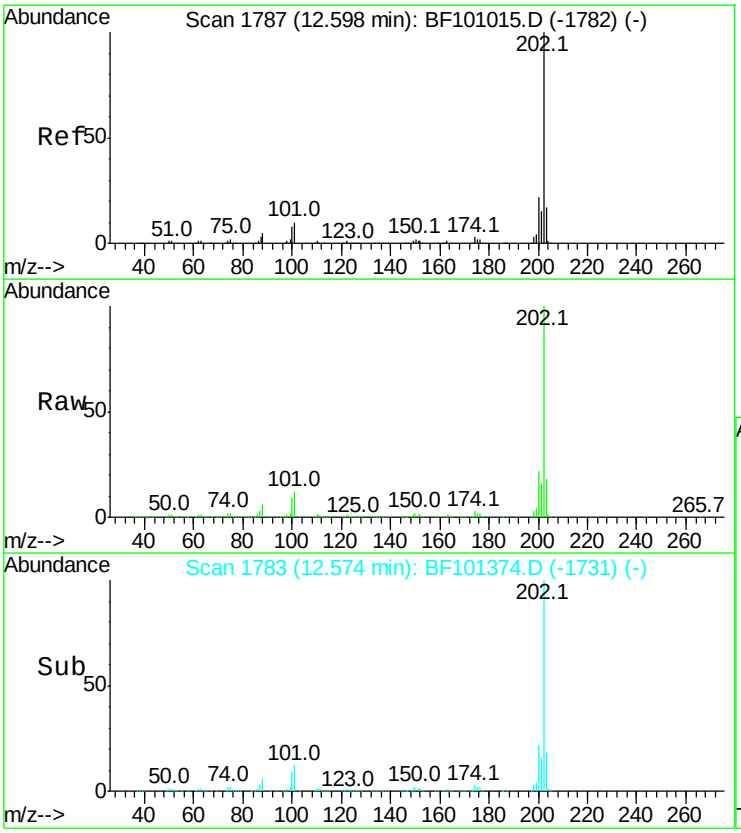
#73
Di-n-butylphthalate
Concen: 36.666 ng
RT: 11.90 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1605863

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.9	3.8	5.8

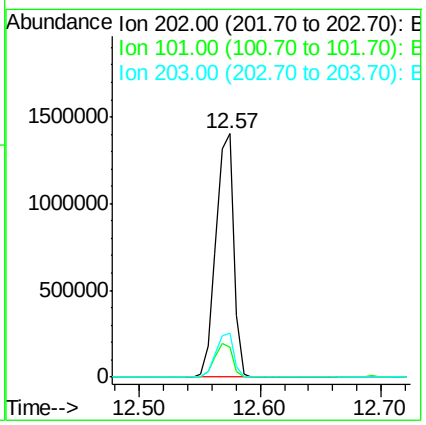


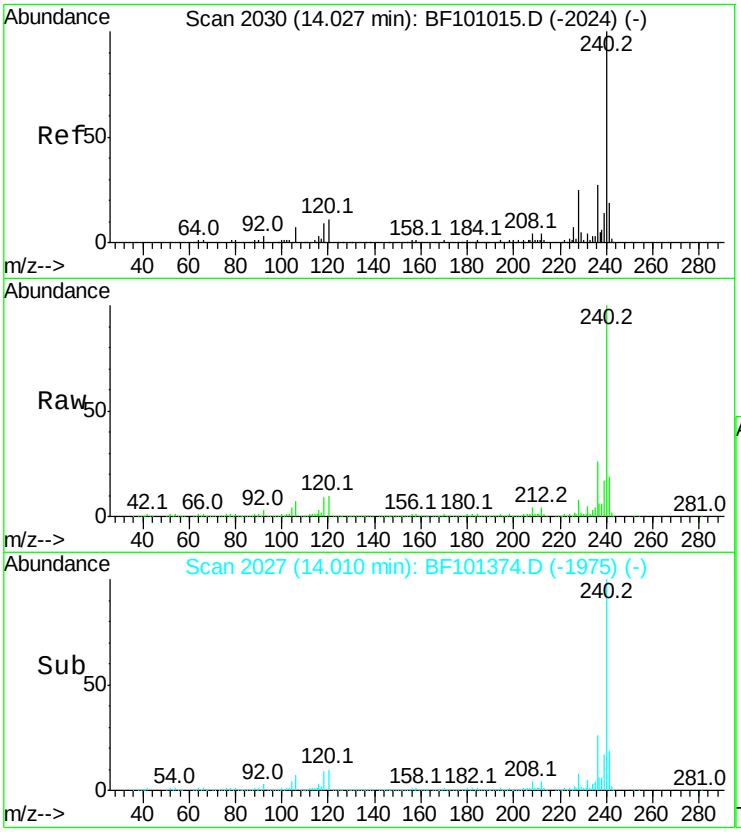


#74
Fluoranthene
Concen: 33.822 ng
RT: 12.57 min Scan# 1783
Delta R.T. 0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:202 Resp: 1416706

Ion	Ratio	Lower	Upper
202	100		
101	12.2	0.0	34.1
203	18.0	0.0	38.1



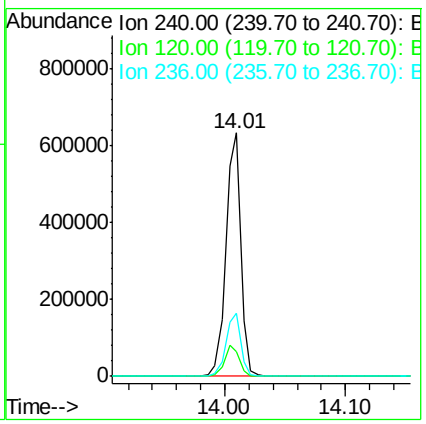


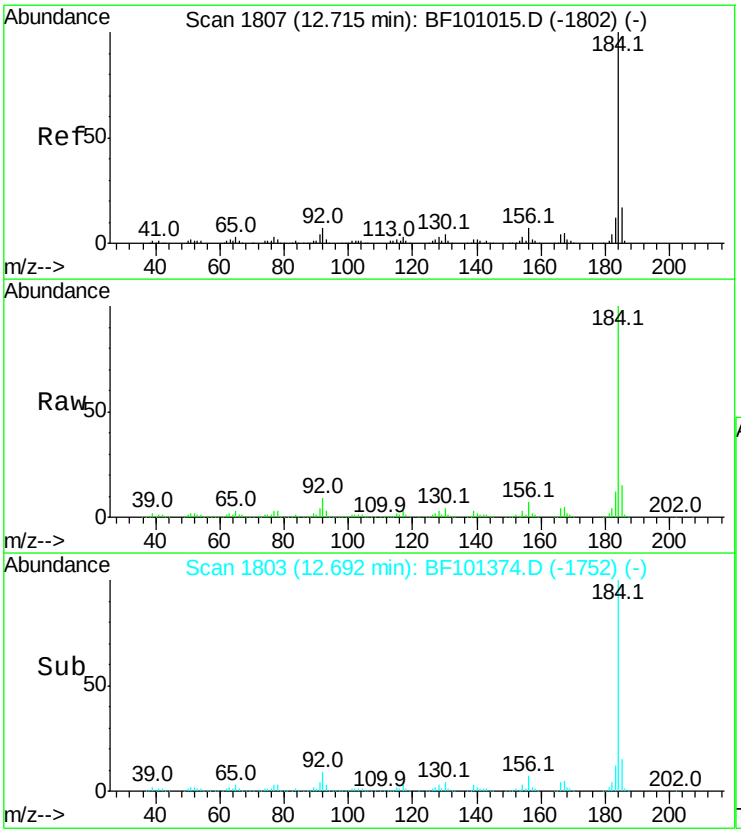
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.01 min Scan# 2027
Delta R.T. 0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 541828

Ion	Ratio	Lower	Upper
240	100		
120	10.2	9.5	14.3
236	26.2	20.7	31.1

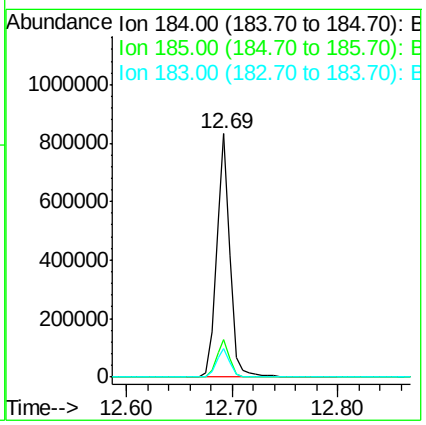


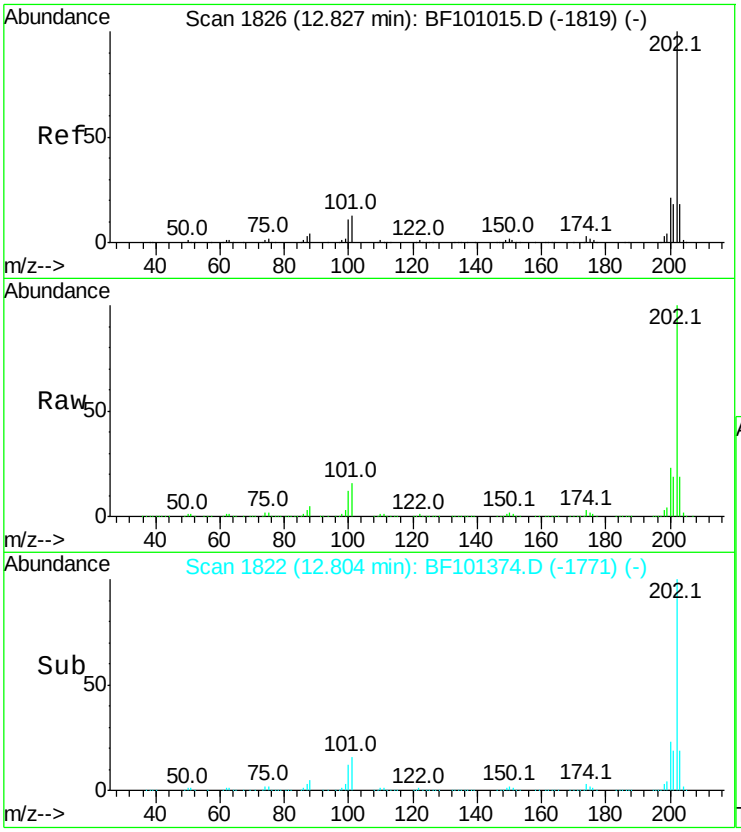


#76
Benzidine
Concen: 42.280 ng
RT: 12.69 min Scan# 1803
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:184 Resp: 744948

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.6	18.8
183	12.0	9.3	13.9



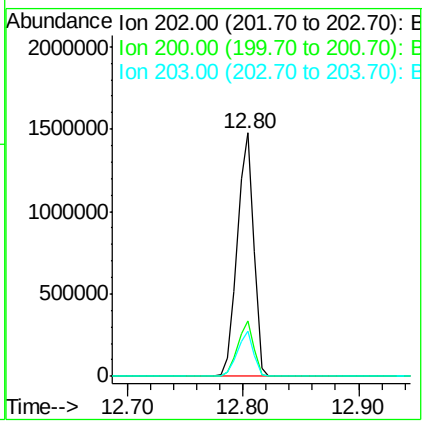


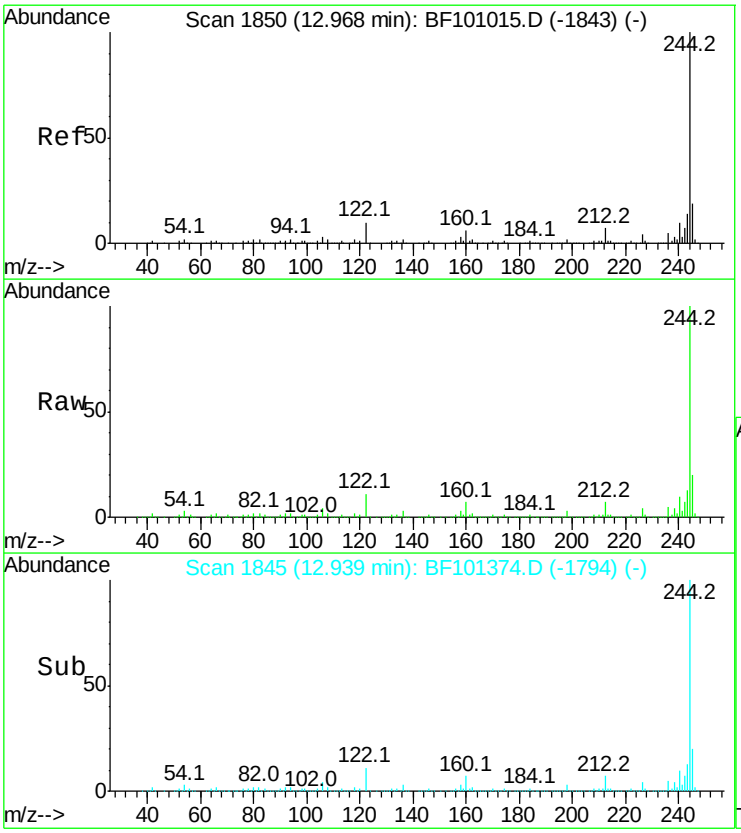
#77
Pyrene
Concen: 39.094 ng
RT: 12.80 min Scan# 1822
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1461629

Ion	Ratio	Lower	Upper
202	100		
200	22.9	17.4	26.2
203	18.6	14.3	21.5

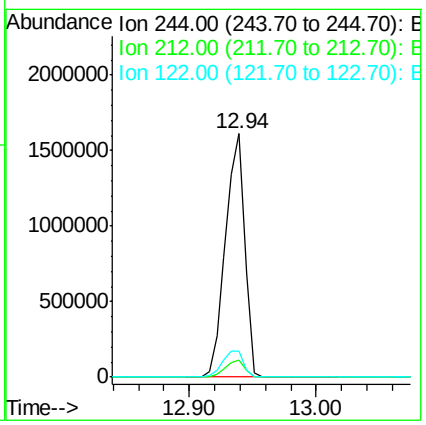


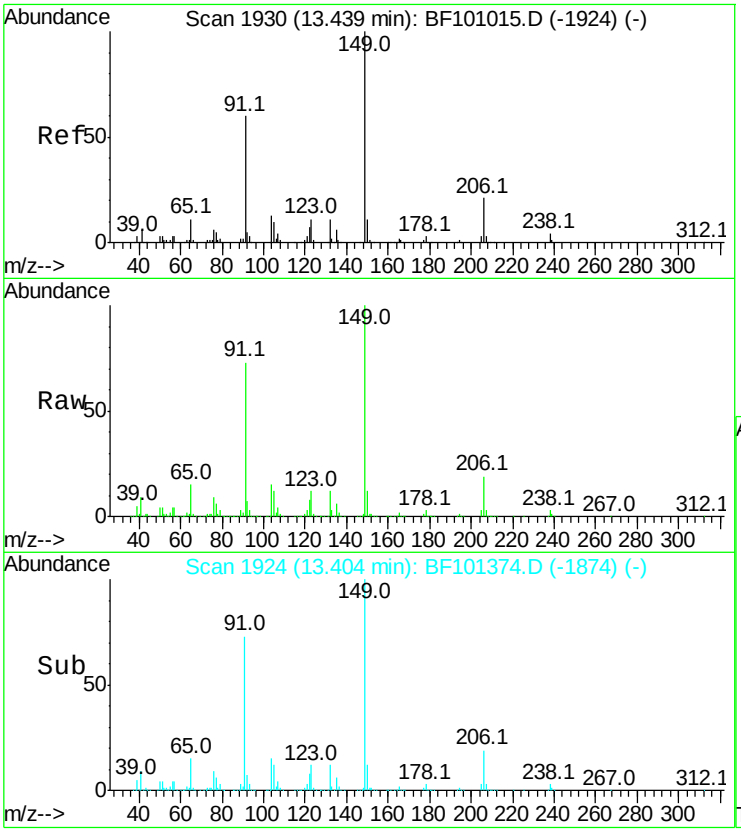


#78
Terphenyl-d14
Concen: 68.175 ng
RT: 12.94 min Scan# 1845
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:244 Resp: 1688823

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	10.9	11.0	16.4#



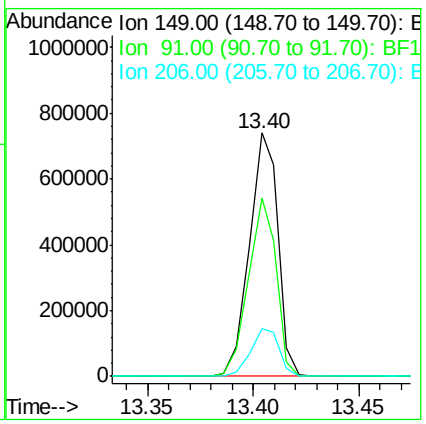


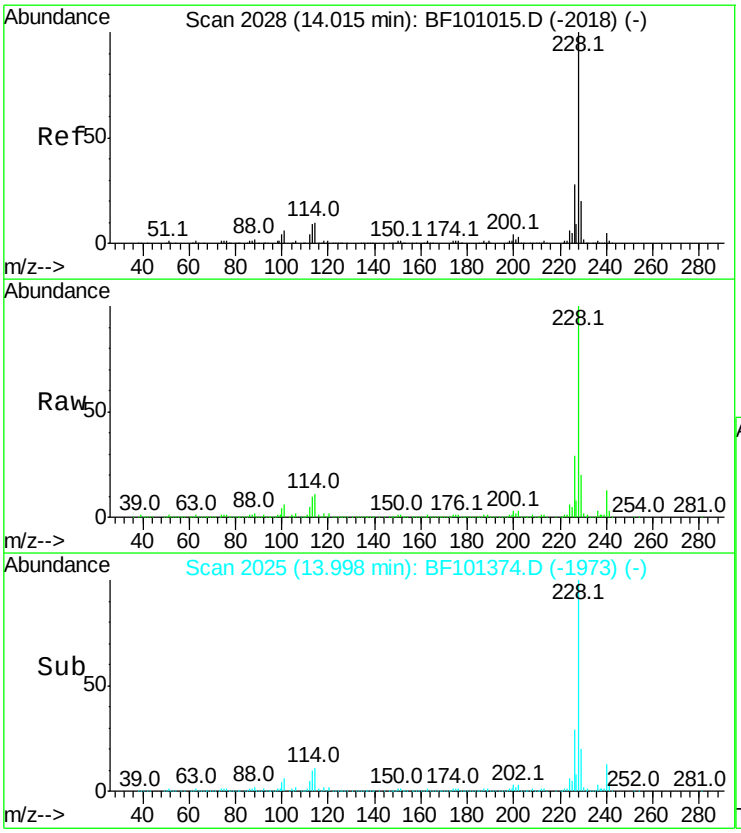
#79
Butylbenzylphthalate
Concen: 42.112 ng
RT: 13.40 min Scan# 1924
Delta R.T. -0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 694163

Ion	Ratio	Lower	Upper
149	100		
91	73.2	56.8	85.2
206	19.4	14.1	21.1

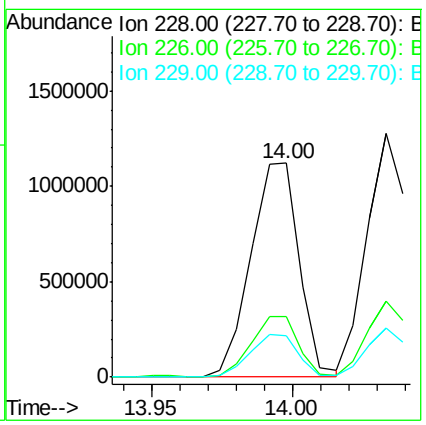


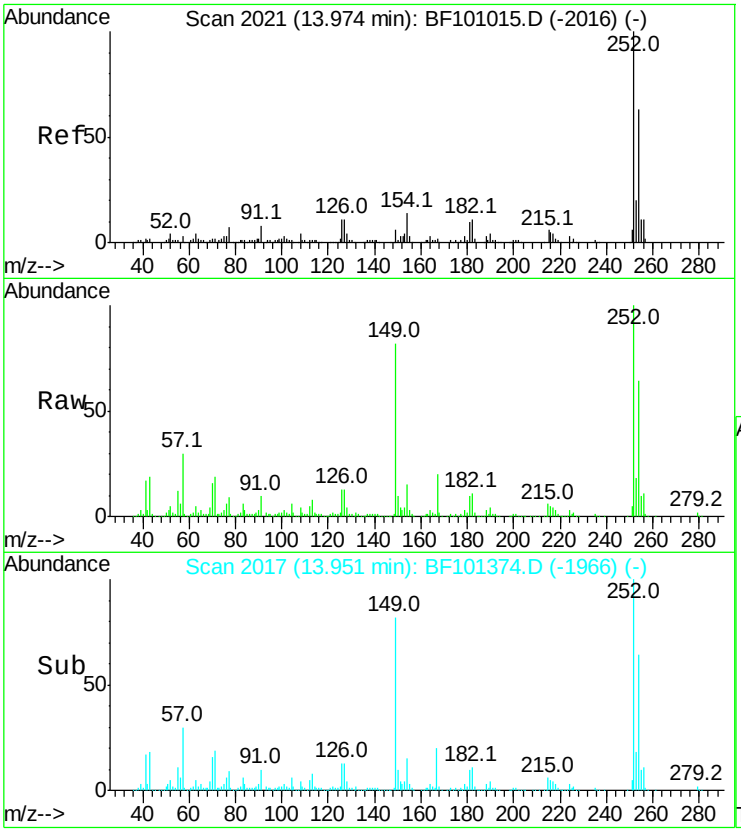


#80
Benzo(a)anthracene
Concen: 39.066 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:228 Resp: 1336461

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.6	33.8
229	19.6	15.8	23.6



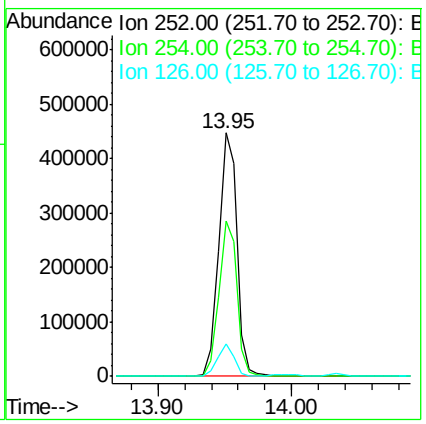


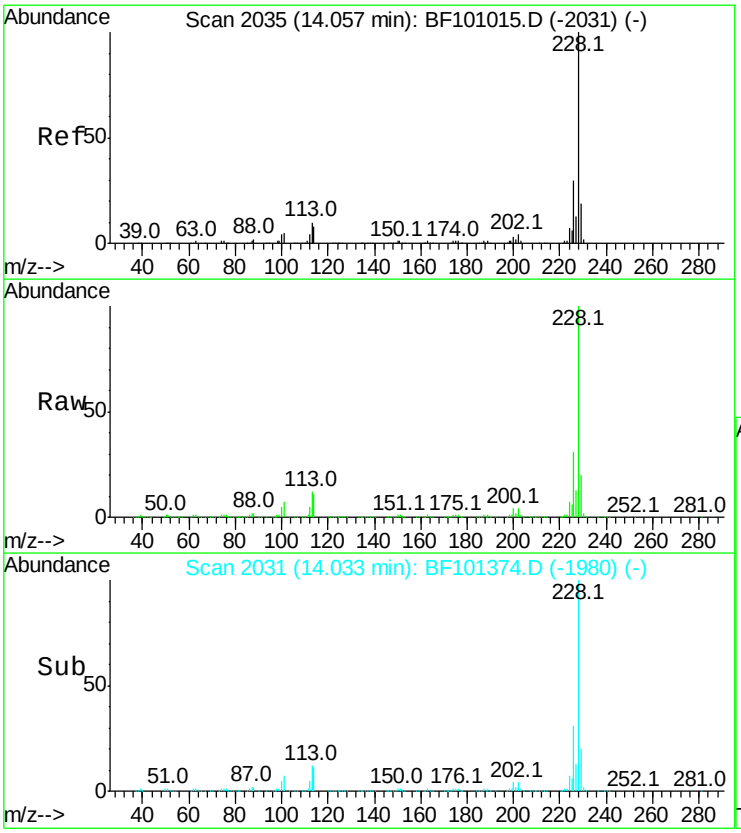
#81
3,3'-Dichlorobenzidine
Concen: 36.462 ng
RT: 13.95 min Scan# 2017
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 431993

Ion	Ratio	Lower	Upper
252	100		
254	64.0	50.4	75.6
126	13.3	11.3	16.9

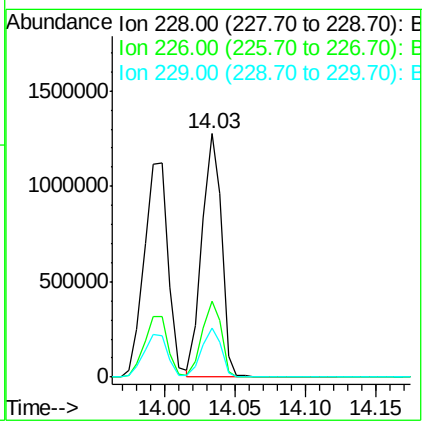


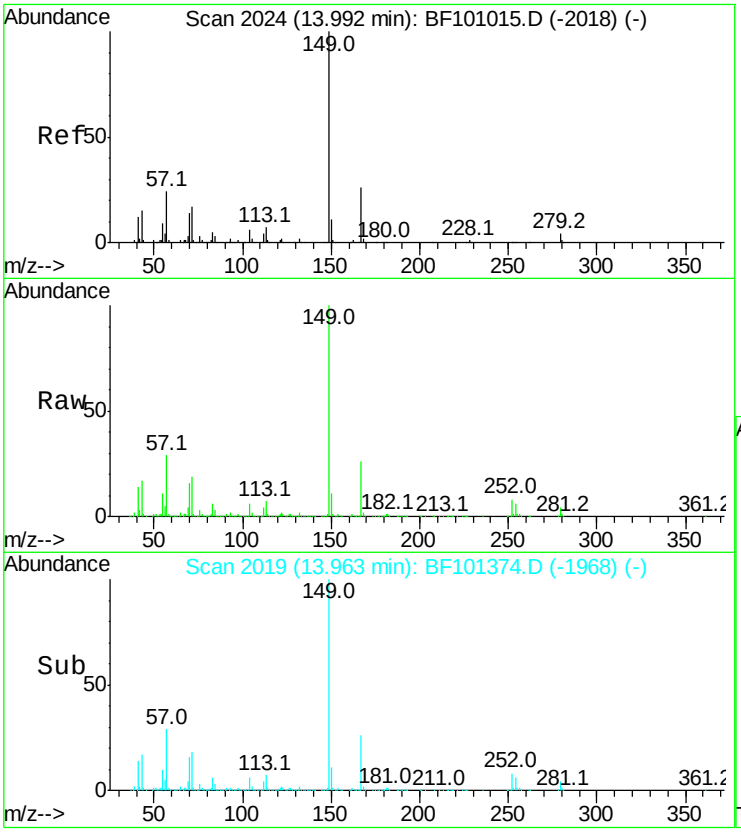


#82
Chrysene
Concen: 38.633 ng
RT: 14.03 min Scan# 2031
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:228 Resp: 1227430

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.0	37.6
229	20.0	16.2	24.4



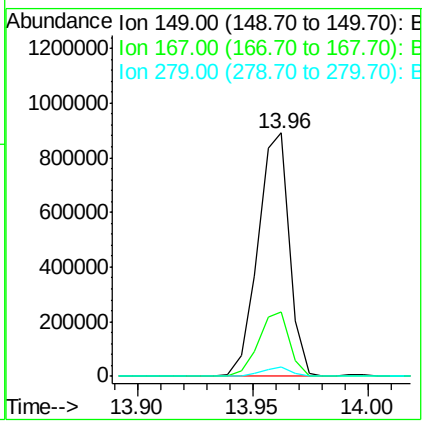


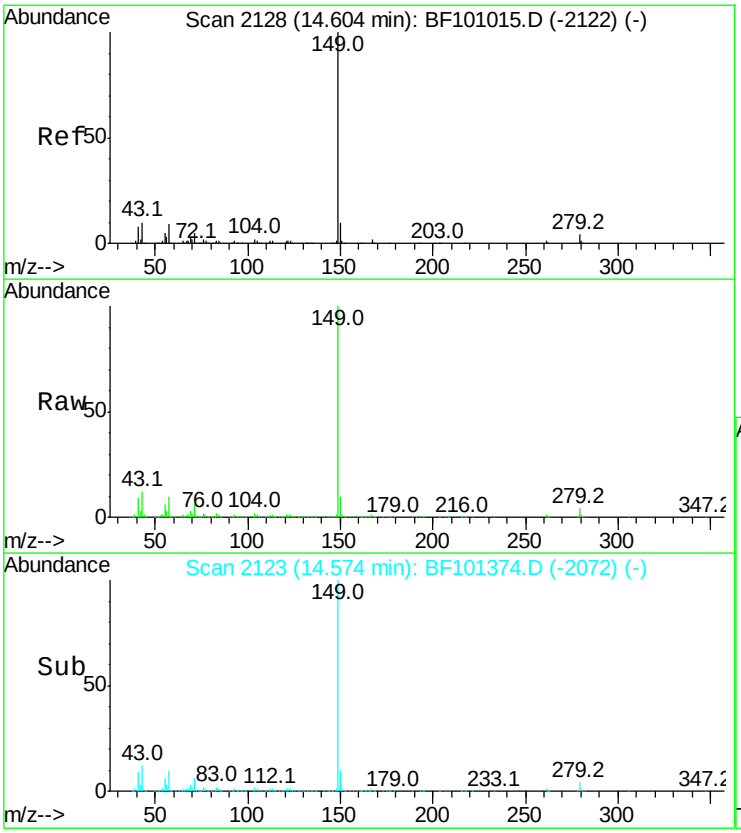
#83
Bis(2-ethylhexyl)phthalate
Concen: 35.976 ng
RT: 13.96 min Scan# 2019
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 845562

Ion	Ratio	Lower	Upper
149	100		
167	26.2	21.3	31.9
279	3.8	3.0	4.4

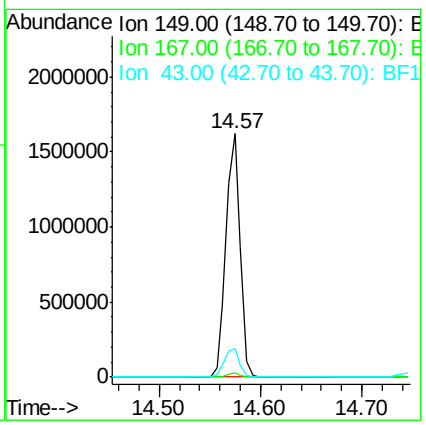


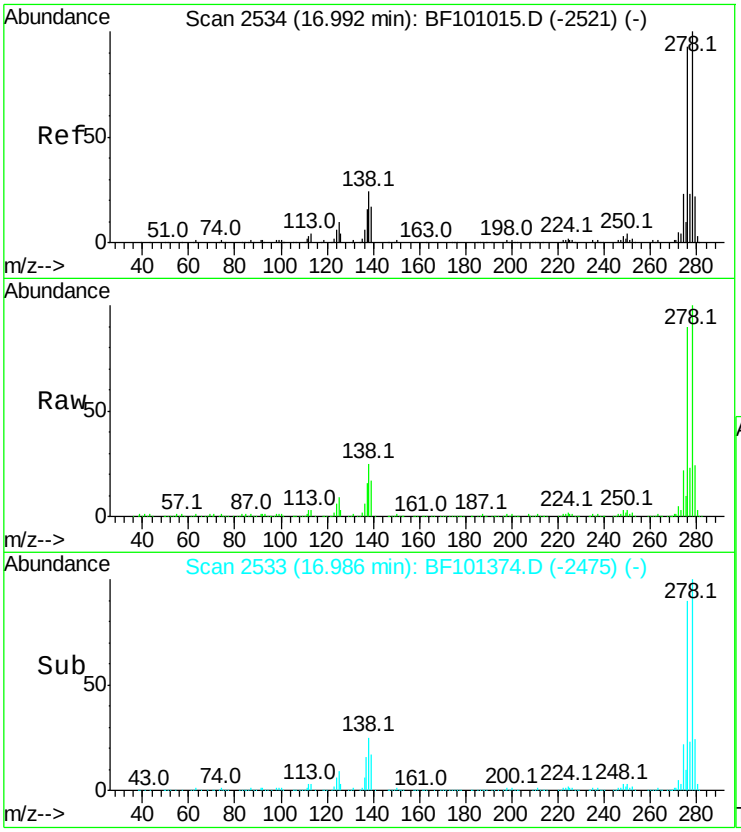


#84
Di-n-octyl phthalate
Concen: 40.160 ng
RT: 14.57 min Scan# 2123
Delta R.T. 0.00 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:149 Resp: 1571581

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.8	8.4	12.6



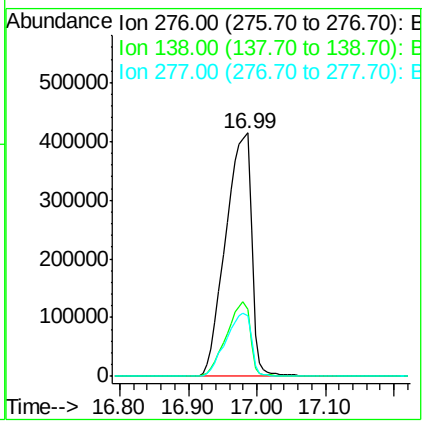


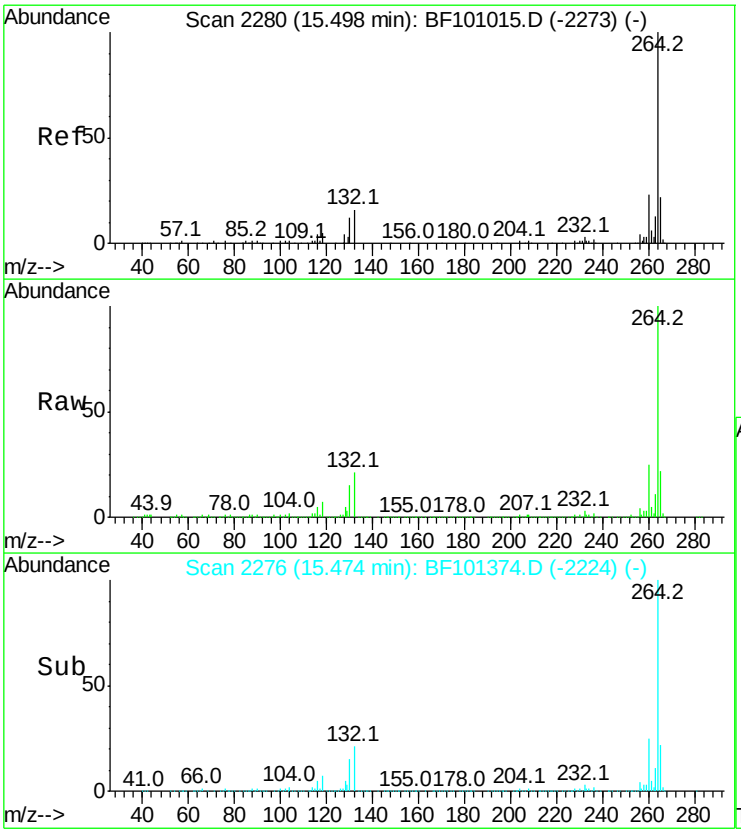
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.471 ng
RT: 16.99 min Scan# 2533
Delta R.T. 0.04 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 1086663

Ion	Ratio	Lower	Upper
276	100		
138	28.1	25.0	37.6
277	25.3	20.1	30.1

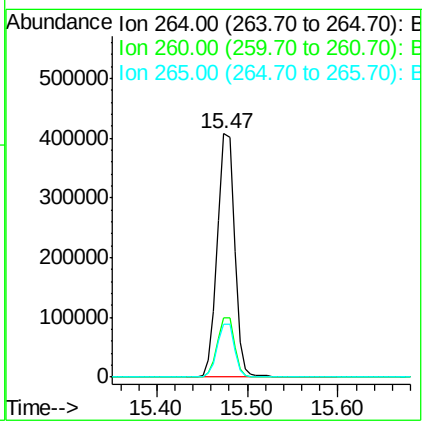


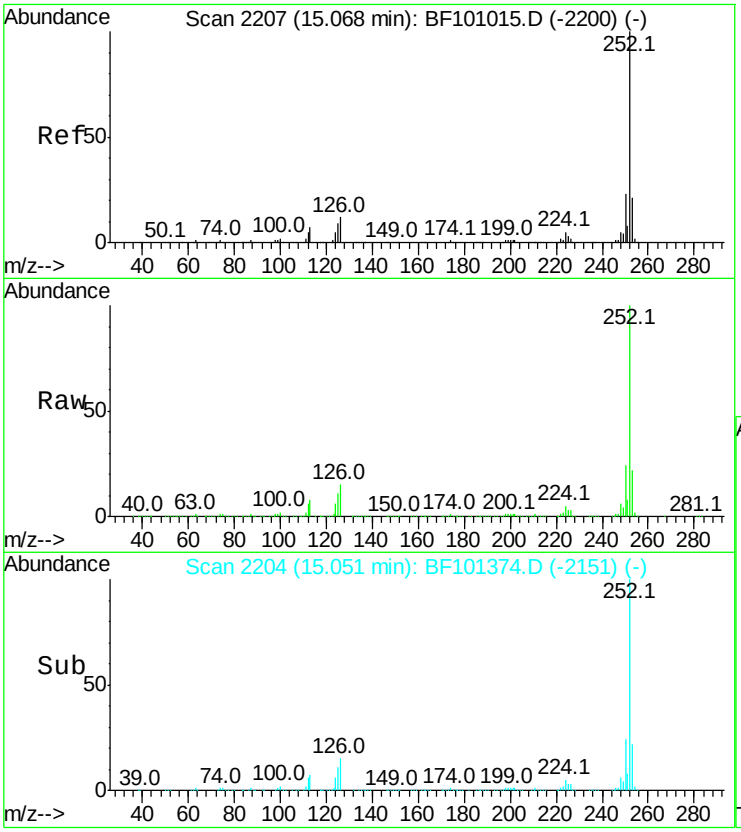


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2276
Delta R.T. 0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:264 Resp: 535919

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.2	28.8
265	21.5	17.5	26.3



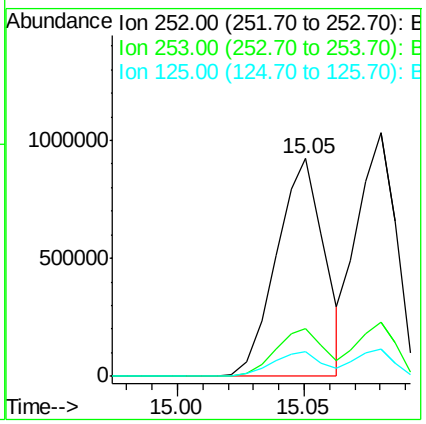


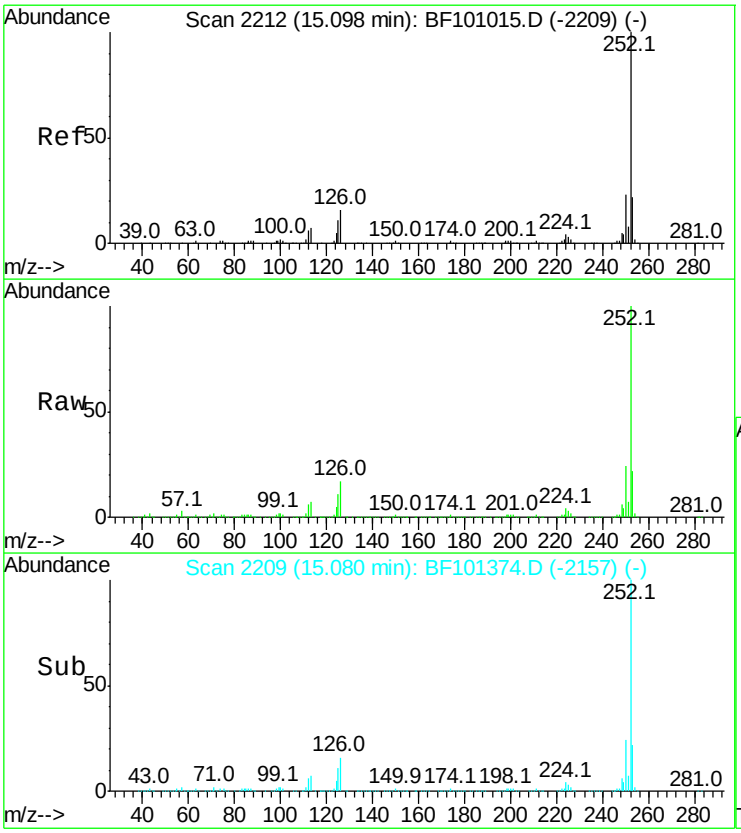
#87
Benzo(b)fluoranthene
Concen: 37.724 ng
RT: 15.05 min Scan# 2204
Delta R.T. 0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1210940

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	11.1	9.0	13.6

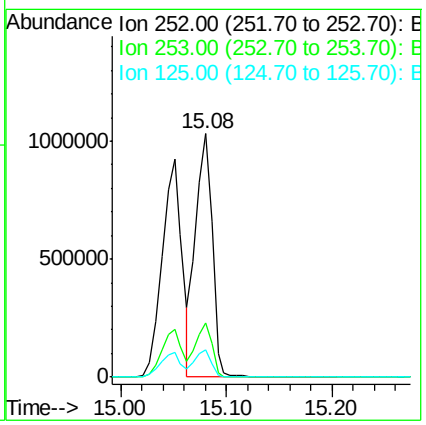


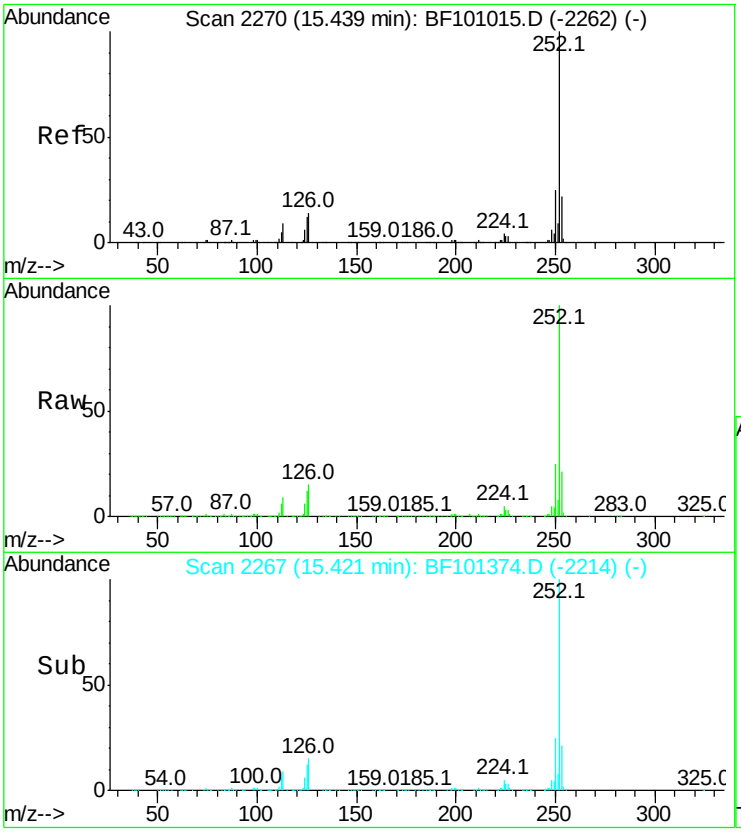


#88
Benzo(k)fluoranthene
Concen: 35.337 ng
RT: 15.08 min Scan# 2209
Delta R.T. 0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:252 Resp: 1117557

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	11.3	10.2	15.2



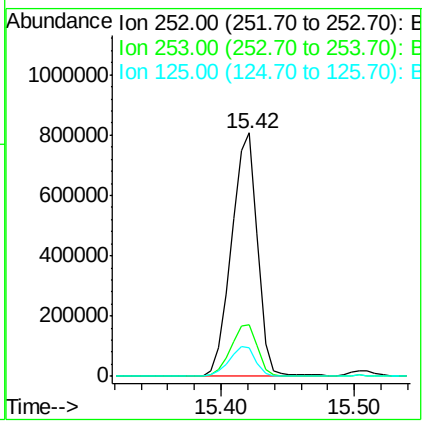


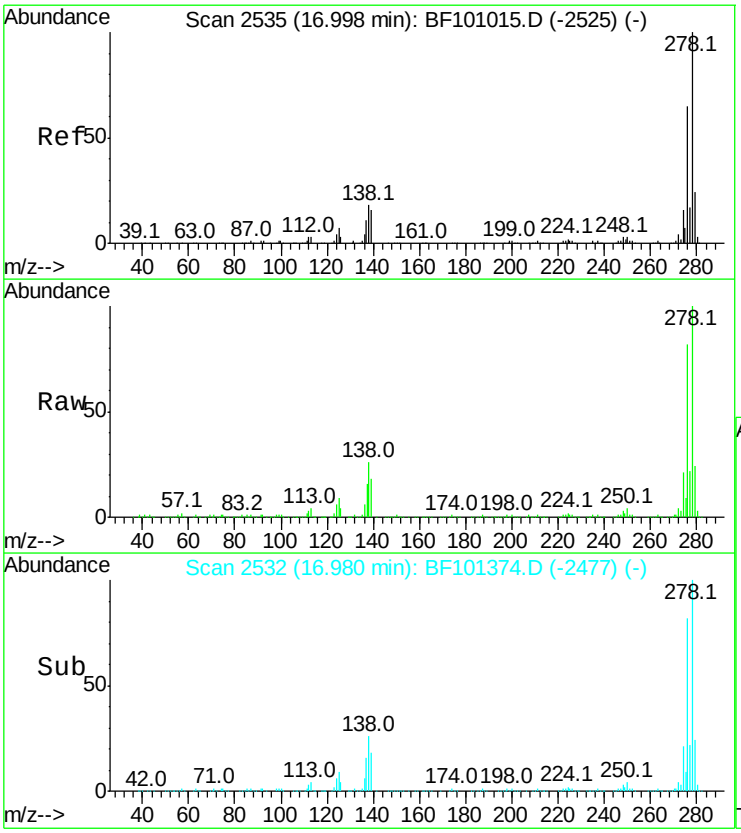
#89
Benzo(a)pyrene
Concen: 37.497 ng
RT: 15.42 min Scan# 2267
Delta R.T. 0.01 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1094274

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.1	25.7
125	12.0	9.8	14.6

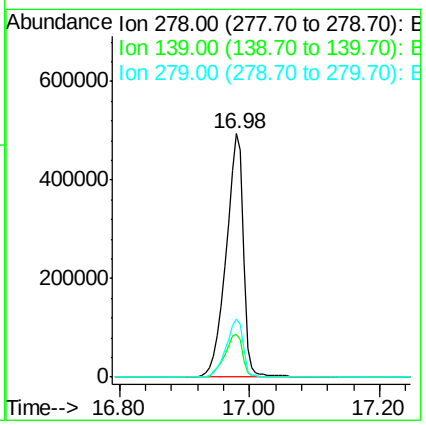


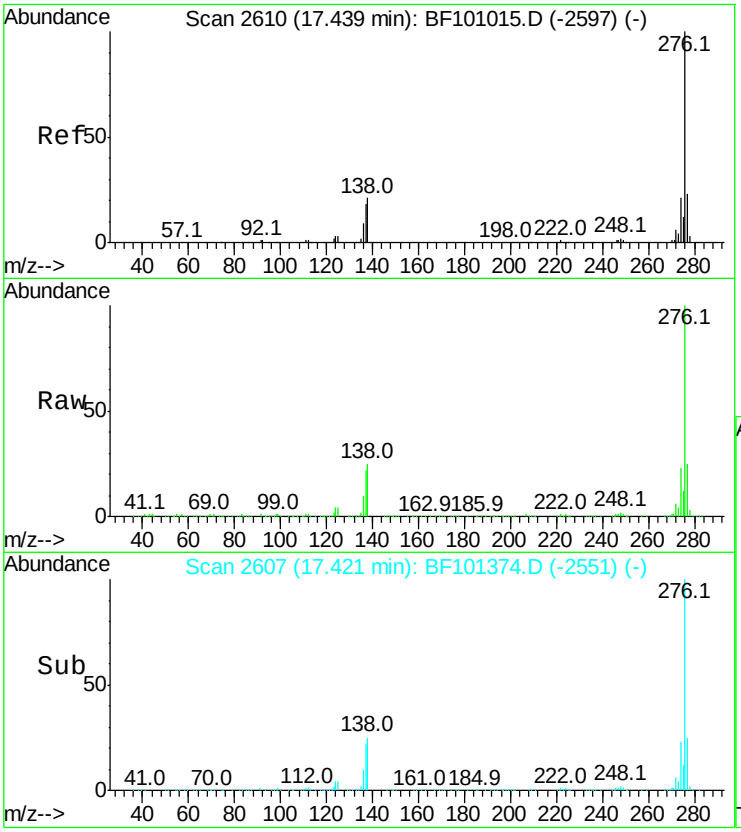


#90
Dibenzo(a,h)anthracene
Concen: 35.402 ng
RT: 16.98 min Scan# 2532
Delta R.T. 0.02 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Tgt Ion:278 Resp: 910801

Ion	Ratio	Lower	Upper
278	100		
139	17.8	15.9	23.9
279	24.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 37.366 ng
RT: 17.42 min Scan# 2607
Delta R.T. 0.03 min
Lab File: BF101374.D
Acq: 13 Dec 2017 20:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 905977

Ion	Ratio	Lower	Upper
276	100		
277	24.8	17.9	26.9
138	25.2	21.8	32.8