Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF121517\
Data File : BF101465.D
Acq On : 16 Dec 2017 2:09
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 16 02:55:32 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 15 17:36:17 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	154011	20.00	ng		0.00
21) Naphthalene-d8	8.10	136	606732	20.00	ng		0.00
38) Acenaphthene-d10	9.86	164	258402	20.00	ng		0.00
63) Phenanthrene-d10	11.34	188	408104	20.00	ng		0.00
75) Chrysene-d12	14.00	240	282770	20.00	ng		0.00
86) Perylene-d12	15.47	264	271298	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	808902	78.24	ng		0.00
7) Phenol-d6	6.46	99	925959	71.96	ng		0.00
23) Nitrobenzene-d5	7.39	82	822458	75.46	ng		0.00
41) 2,4,6-Tribromophenol	10.65	330	175408	70.45	ng		0.00
44) 2-Fluorobiphenyl	9.17	172	1312002	78.76	ng		0.00
78) Terphenyl-d14	12.93	244	931579	79.42	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.53	88	193463	36.416	ng		94
3) Pyridine	3.30	79	561324	38.028	ng		96
4) n-Nitrosodimethylamine	3.27	42	245492	36.122	ng		99
6) Aniline	6.49	93	644971	36.069	ng		95
8) 2-Chlorophenol	6.60	128	408583	37.567	ng		97
9) Benzaldehyde	6.37	77	356100	37.472	ng		98
10) Phenol	6.47	94	523965	35.726	ng		80
11) bis(2-Chloroethyl)ether	6.56	93	421498	36.639	ng		95
12) 1,3-Dichlorobenzene	6.76	146	465191	37.897	ng		99
13) 1,4-Dichlorobenzene	6.83	146	473267	37.755	ng		99
14) 1,2-Dichlorobenzene	6.99	146	425218	37.686	ng		98
15) Benzyl Alcohol	6.97	79	308722	34.857	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.09	45	633089	35.958	ng		82
17) 2-Methylphenol	7.08	107	358610	35.845	ng	#	93
18) Hexachloroethane	7.32	117	134179	30.788	ng		97
19) n-Nitroso-di-n-propylamine	7.23	70	287228	33.990	ng		94
20) 3+4-Methylphenols	7.23	107	407352	38.424	ng	#	61
22) Acetophenone	7.23	105	518073	37.422	ng	#	87
24) Nitrobenzene	7.41	77	440173	36.489	ng		98
25) Isophorone	7.64	82	781693	35.751	ng		97
26) 2-Nitrophenol	7.72	139	174945	33.757	ng		99
27) 2,4-Dimethylphenol	7.76	122	329968	37.478	ng		99
28) bis(2-Chloroethoxy)methane	7.85	93	508671	36.623	ng		98
29) 2,4-Dichlorophenol	7.97	162	337318	38.780	ng		97
30) 1,2,4-Trichlorobenzene	8.04	180	345728	37.664	ng		97
31) Naphthalene	8.12	128	1107950	36.273	ng		99
32) Benzoic acid	7.90	122	117300	24.454	ng		100
33) 4-Chloroaniline	8.17	127	499721	37.641	ng		97
34) Hexachlorobutadiene	8.23	225	204734	38.563	ng		98
35) Caprolactam	8.56	113	107434	35.570	ng		90
36) 4-Chloro-3-methylphenol	8.66	107	346071	36.198	ng		100
37) 2-Methylnaphthalene	8.82	142	722986	36.330	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.98	216	344248	39.458	ng	#	97
40) Hexachlorocyclopentadiene	8.96	237	1291	12.333	ng		83

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF121517\
Data File : BF101465.D
Acq On : 16 Dec 2017 2:09
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Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 16 02:55:32 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 15 17:36:17 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.10	196	208076	39.616	ng		99
43) 2,4,5-Trichlorophenol	9.15	196	222359	38.665	ng		94
45) 1,1'-Biphenyl	9.27	154	876553	38.250	ng		99
46) 2-Chloronaphthalene	9.30	162	656275	37.427	ng		98
47) 2-Nitroaniline	9.41	65	241890	39.933	ng		91
48) Acenaphthylene	9.72	152	1007687	36.385	ng		99
49) Dimethylphthalate	9.57	163	771232	37.106	ng		99
50) 2,6-Dinitrotoluene	9.65	165	151519	35.868	ng		95
51) Acenaphthene	9.89	154	594863	35.750	ng		99
52) 3-Nitroaniline	9.83	138	212525	40.352	ng		96
53) 2,4-Dinitrophenol	9.98	184	1353	11.121	ng	#	21
54) Dibenzofuran	10.06	168	806807	38.154	ng		98
55) 4-Nitrophenol	10.00	139	73398	31.960	ng		93
56) 2,4-Dinitrotoluene	10.06	165	168485	35.400	ng	#	79
57) Fluorene	10.41	166	660627	36.931	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.19	232	147870	35.788	ng	#	88
59) Diethylphthalate	10.27	149	760494	36.948	ng		96
60) 4-Chlorophenyl-phenylether	10.39	204	329759	38.464	ng		95
61) 4-Nitroaniline	10.44	138	186814	35.289	ng		97
62) Azobenzene	10.56	77	712325	33.408	ng		96
64) 4,6-Dinitro-2-methylphenol	10.48	198	11178	5.367	ng		94
65) n-Nitrosodiphenylamine	10.52	169	638668	42.383	ng		96
66) 4-Bromophenyl-phenylether	10.89	248	196944	42.949	ng	#	86
67) Hexachlorobenzene	10.96	284	196543	40.497	ng		92
68) Atrazine	11.04	200	167703	37.324	ng		95
69) Pentachlorophenol	11.16	266	61406	36.426	ng		99
70) Phenanthrene	11.37	178	855429	37.692	ng		99
71) Anthracene	11.43	178	875841	37.780	ng		100
72) Carbazole	11.59	167	798143	36.772	ng		98
73) Di-n-butylphthalate	11.90	149	1066044	40.466	ng		99
74) Fluoranthene	12.56	202	799950	33.580	ng		99
76) Benzidine	12.69	184	452342	37.876	ng		99
77) Pyrene	12.80	202	803960	37.884	ng		99
79) Butylbenzylphthalate	13.40	149	376522	39.211	ng		97
80) Benzo(a)anthracene	13.99	228	691958	37.059	ng		99
81) 3,3'-Dichlorobenzidine	13.94	252	244571	40.171	ng		99
82) Chrysene	14.03	228	662543	37.581	ng		99
83) Bis(2-ethylhexyl)phthalate	13.95	149	477592	39.267	ng		99
84) Di-n-octyl phthalate	14.56	149	820536	37.829	ng		99
85) Indeno(1,2,3-cd)pyrene	16.96	276	553069	35.229	ng		97
87) Benzo(b)fluoranthene	15.04	252	651984	39.428	ng		99
88) Benzo(k)fluoranthene	15.07	252	573529	35.672	ng		98
89) Benzo(a)pyrene	15.41	252	574354	37.677	ng		99
90) Dibenzo(a,h)anthracene	16.96	278	483385	36.933	ng		96
91) Benzo(g,h,i)perylene	17.41	276	459927	35.488	ng		95

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

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Quant Time: Dec 16 02:55:32 2017
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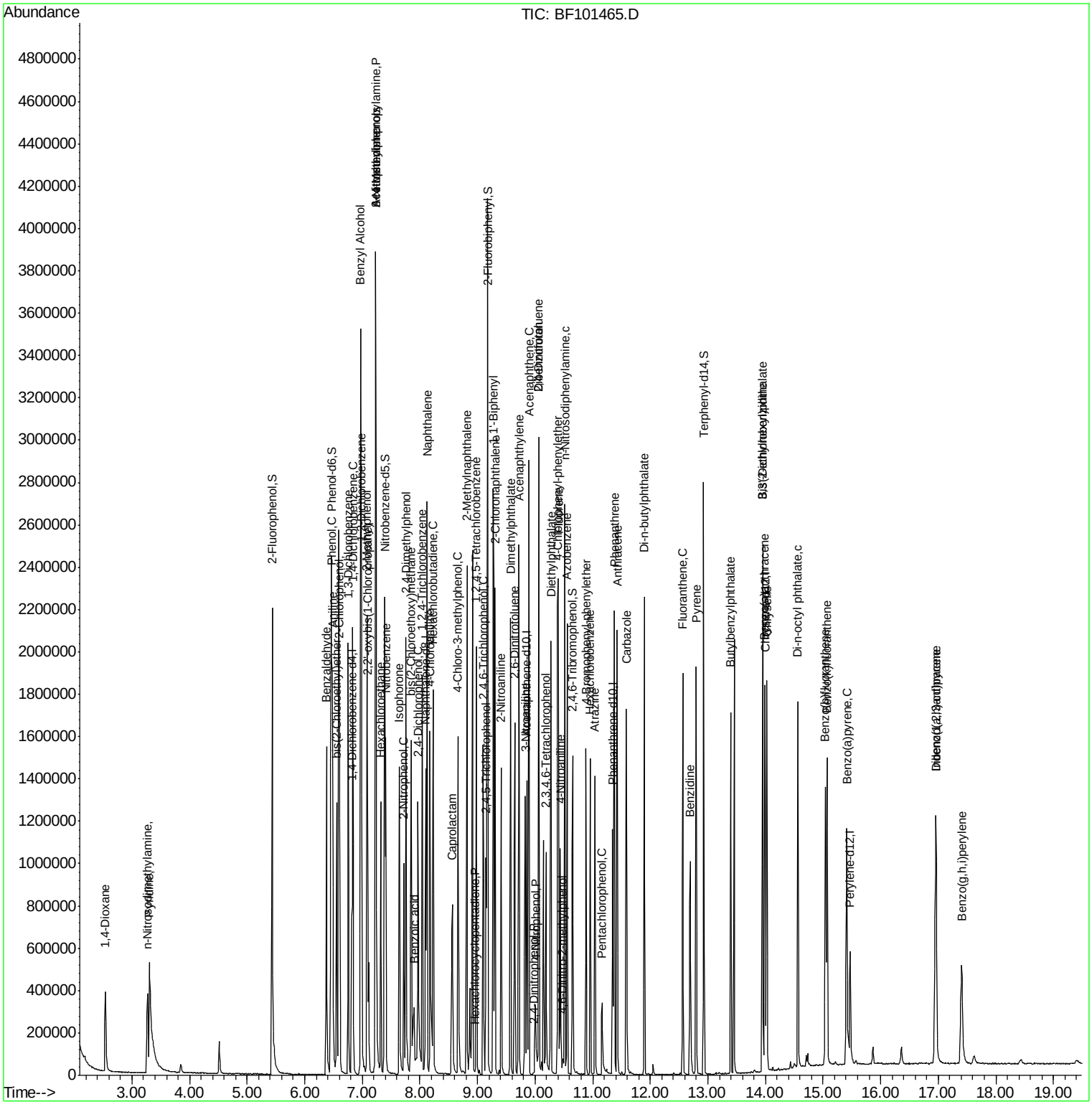
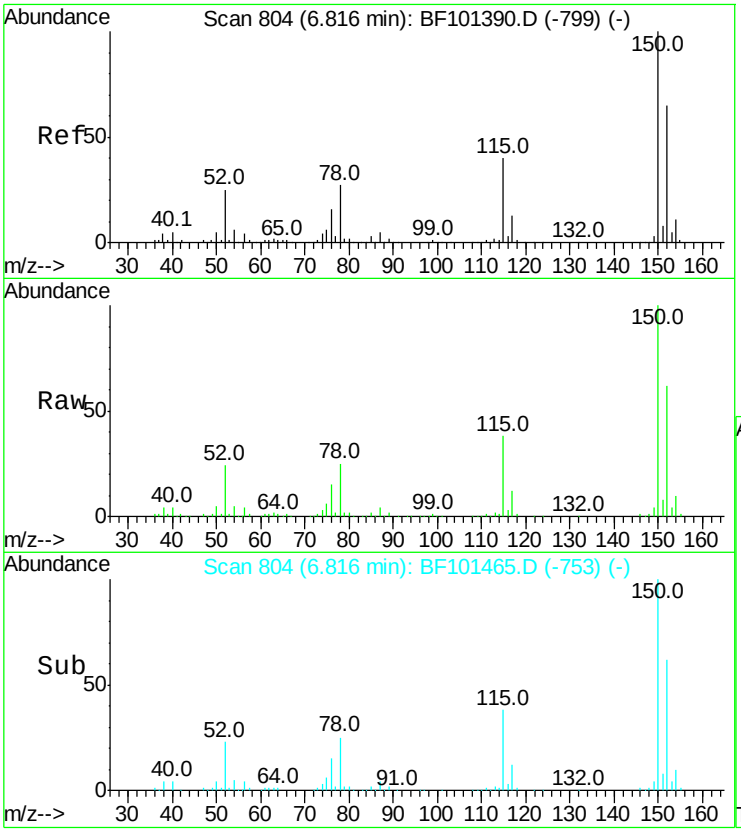
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 15 17:36:17 2017
Response via : Initial Calibration



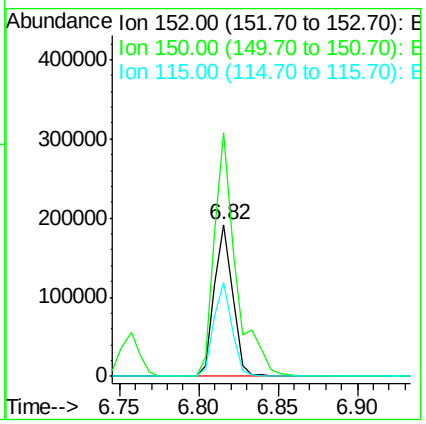


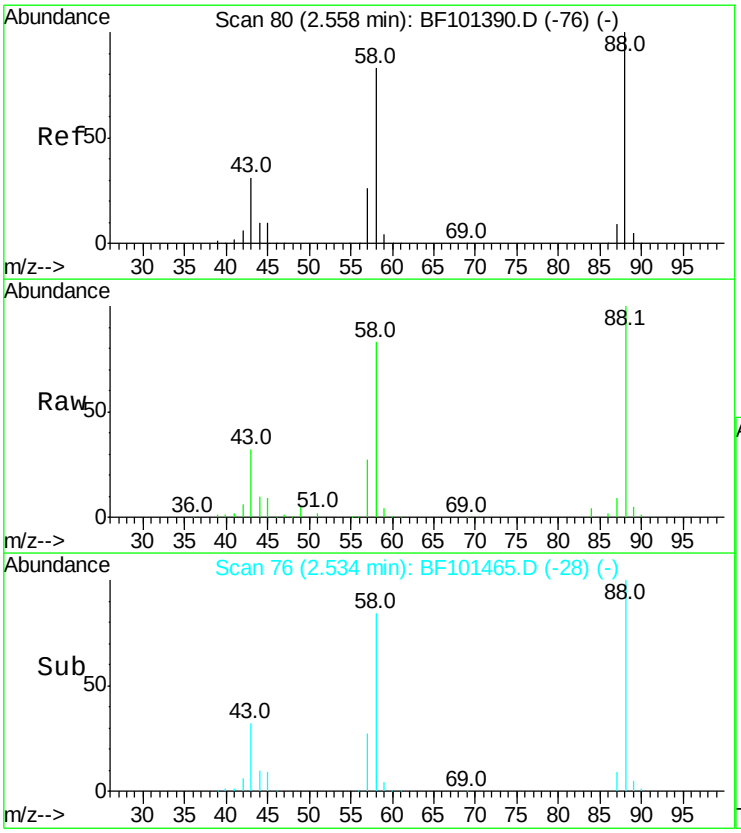
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 804
Delta R.T. 0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 154011

Ion	Ratio	Lower	Upper
152	100		
150	160.3	124.6	186.8
115	61.5	50.1	75.1

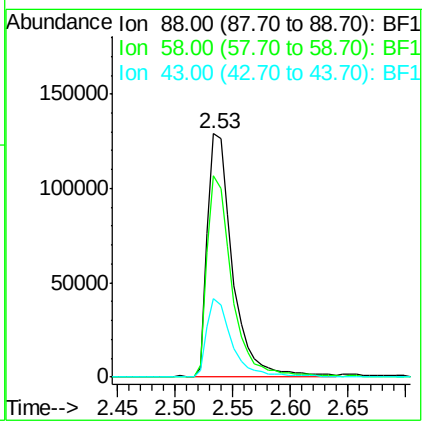


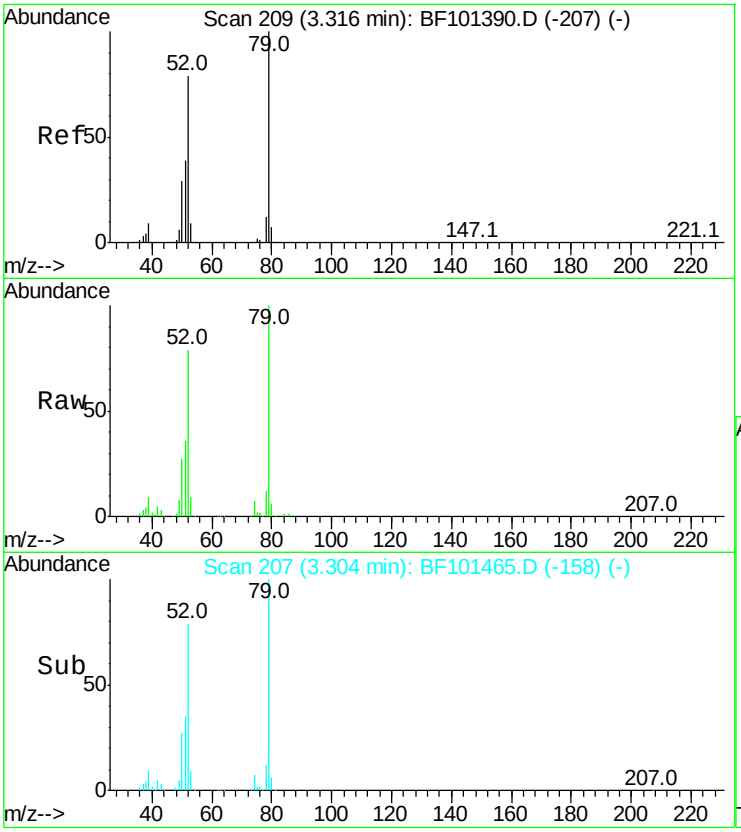


#2
1,4-Dioxane
Concen: 36.416 ng
RT: 2.53 min Scan# 76
Delta R.T. -0.02 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion: 88 Resp: 193463

Ion	Ratio	Lower	Upper
88	100		
58	83.8	62.6	93.8
43	33.3	24.6	37.0



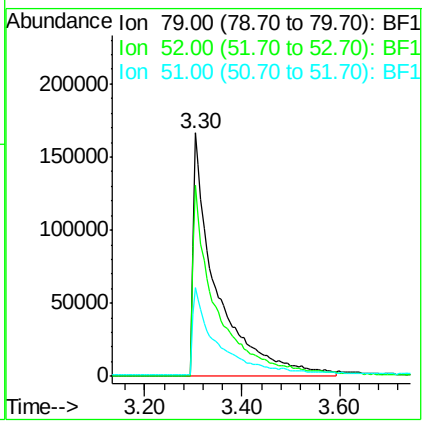


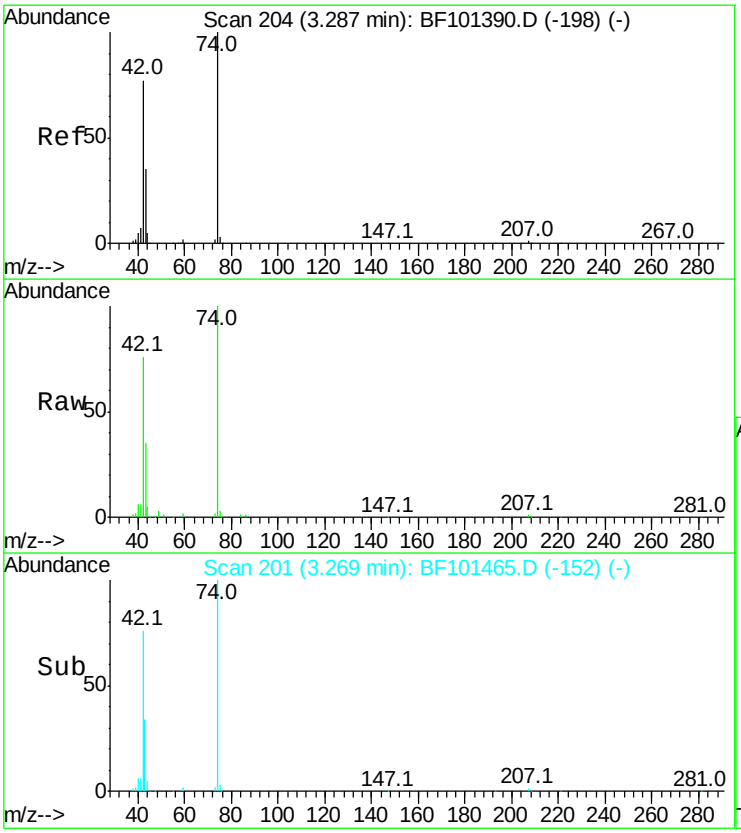
#3
Pyridine
Concen: 38.028 ng
RT: 3.30 min Scan# 207
Delta R.T. -0.01 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 561324

Ion	Ratio	Lower	Upper
79	100		
52	78.7	59.8	89.6
51	36.3	29.8	44.8

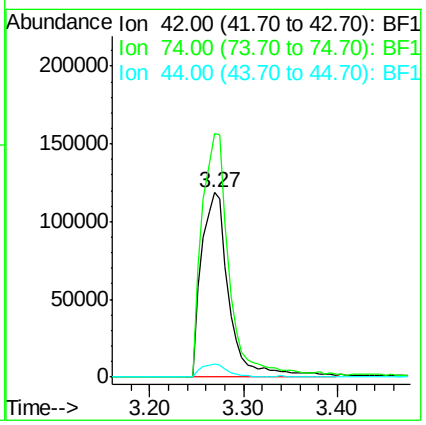


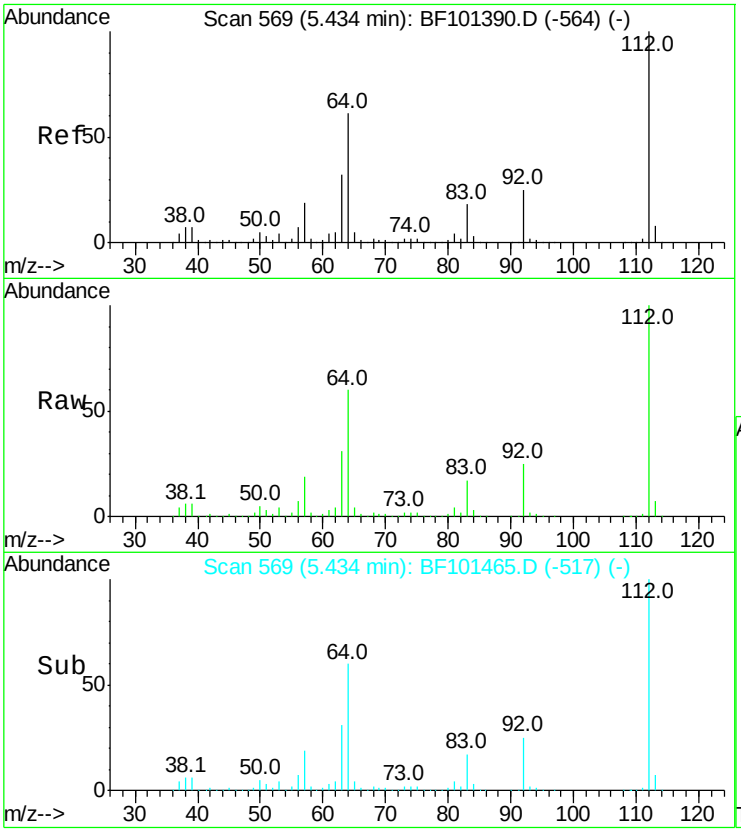


#4
n-Nitrosodimethylamine
Concen: 36.122 ng
RT: 3.27 min Scan# 201
Delta R.T. -0.01 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion: 42 Resp: 245492

Ion	Ratio	Lower	Upper
42	100		
74	132.0	104.9	157.3
44	7.0	6.9	10.3



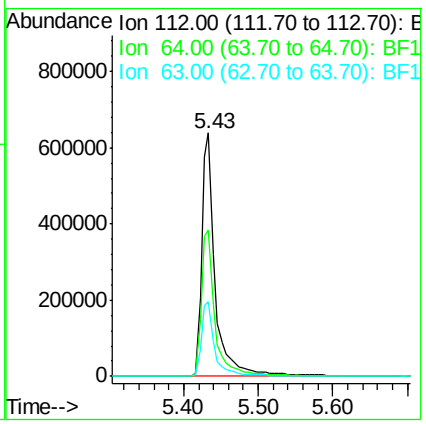


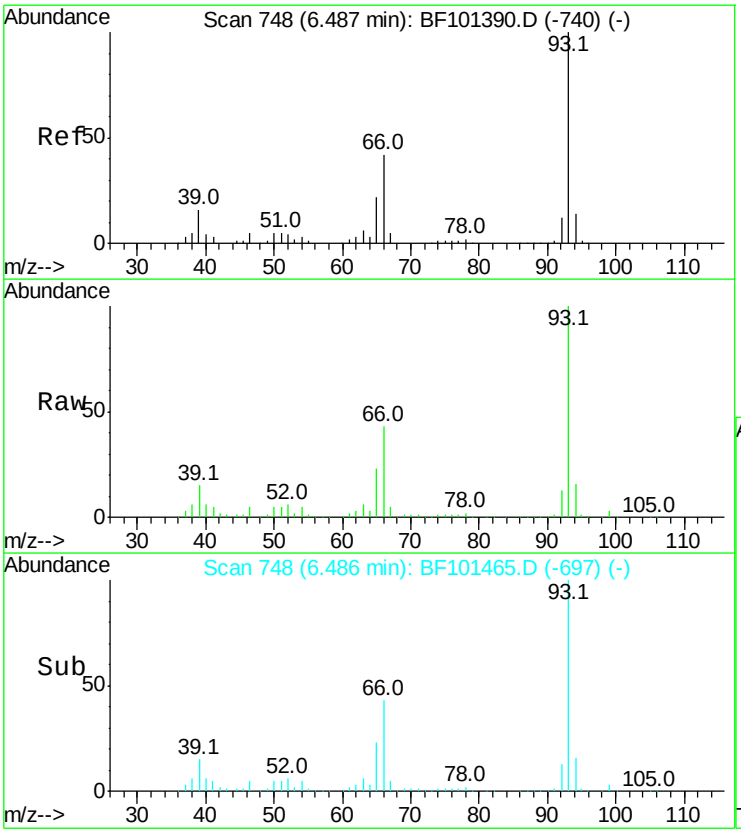
#5
2-Fluorophenol
Concen: 78.236 ng
RT: 5.43 min Scan# 569
Delta R.T. 0.01 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 808902

Ion	Ratio	Lower	Upper
112	100		
64	60.1	47.9	71.9
63	30.5	23.7	35.5

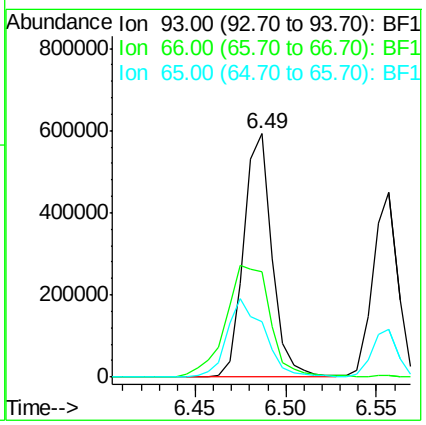


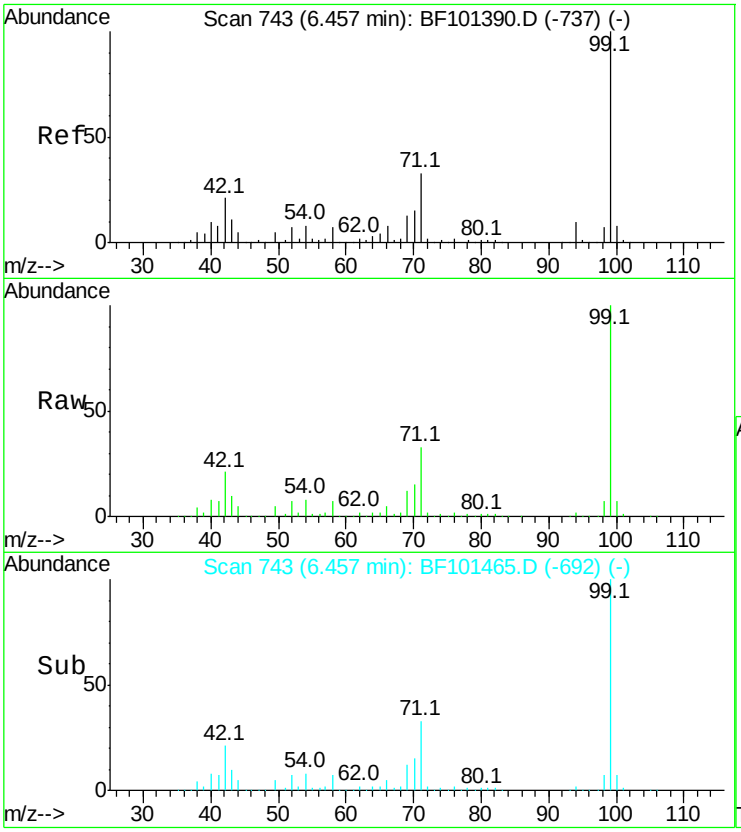


#6
Aniline
Concen: 36.069 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion: 93 Resp: 644971

Ion	Ratio	Lower	Upper
93	100		
66	43.3	32.2	48.2
65	22.8	16.4	24.6



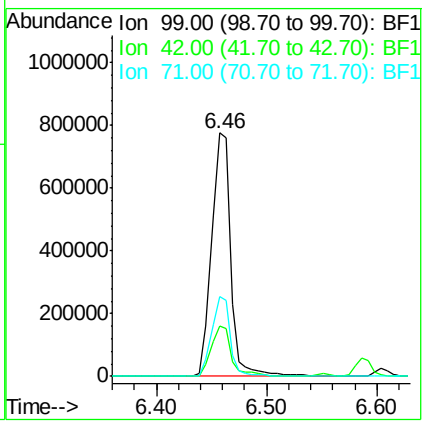


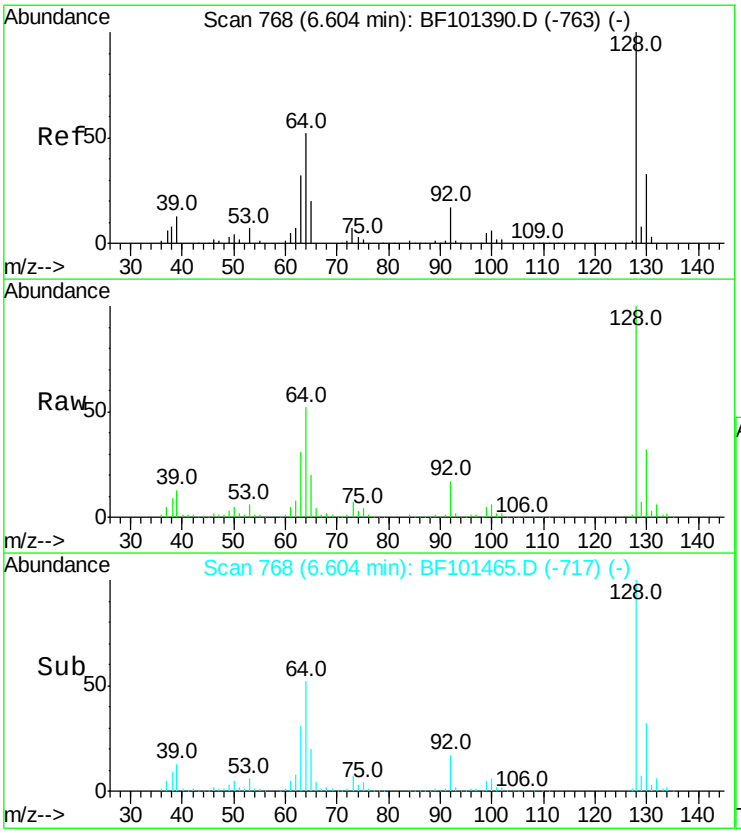
#7
Phenol-d6
Concen: 71.961 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 925959

Ion	Ratio	Lower	Upper
99	100		
42	20.7	14.5	21.7
71	32.8	25.4	38.0

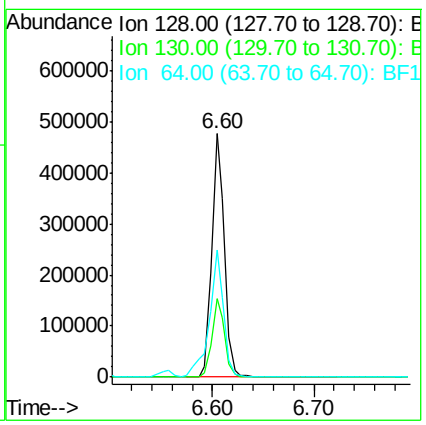


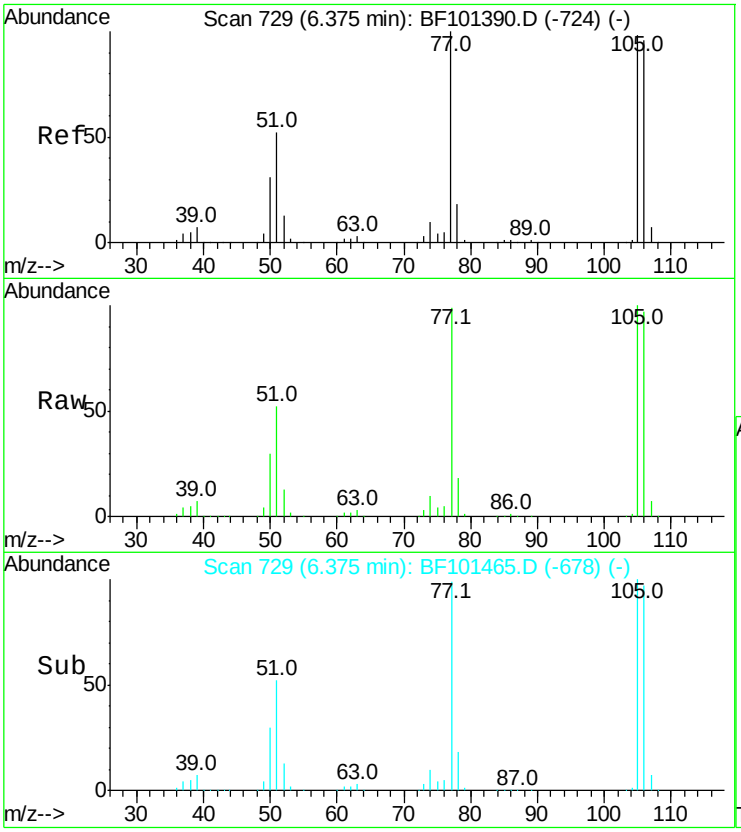


#8
2-Chlorophenol
Concen: 37.567 ng
RT: 6.60 min Scan# 768
Delta R.T. 0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:128 Resp: 408583

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.0	53.0
64	52.0	29.4	69.4



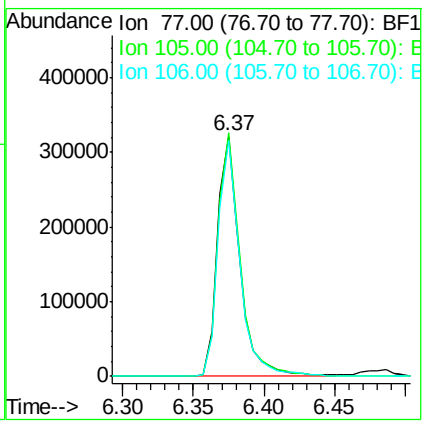


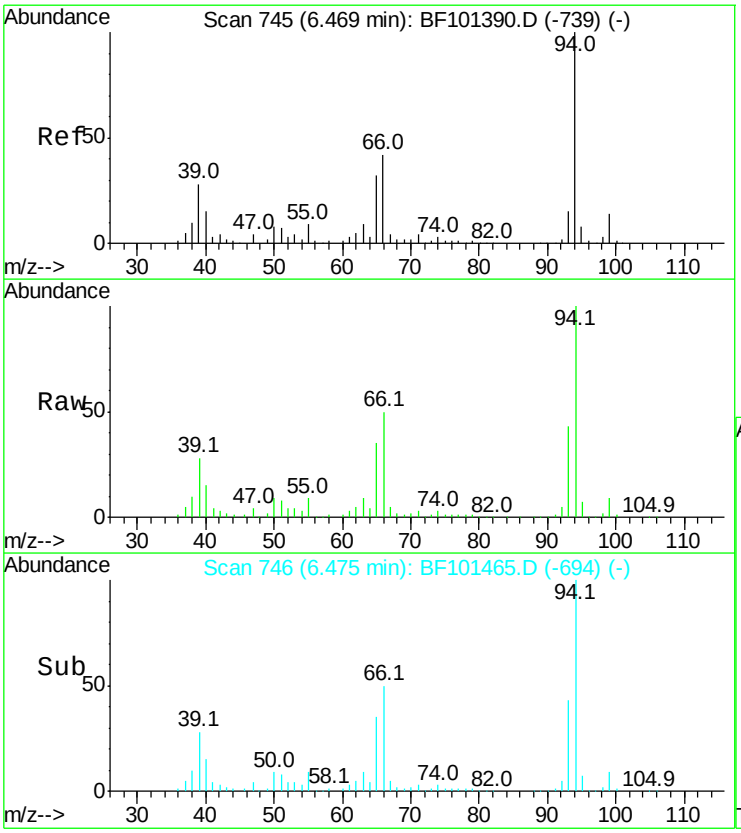
#9
Benzaldehyde
Concen: 37.472 ng
RT: 6.37 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 356100

Ion	Ratio	Lower	Upper
77	100		
105	101.4	81.1	121.1
106	98.2	74.5	114.5

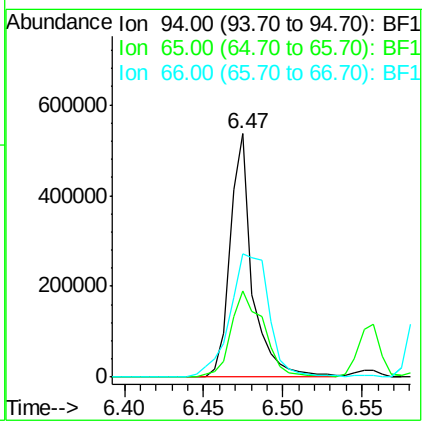


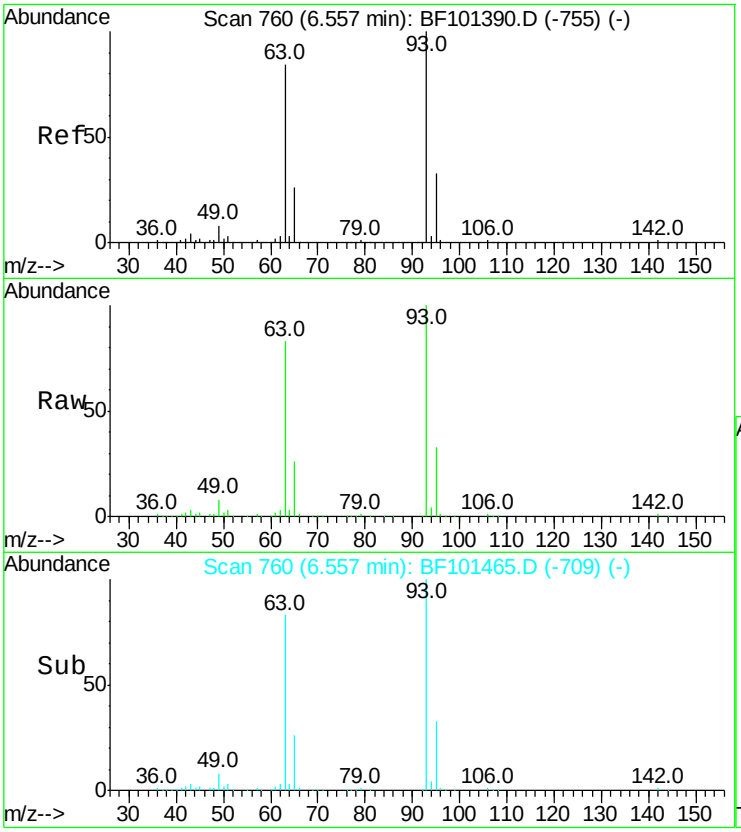


#10
Phenol
Concen: 35.726 ng
RT: 6.47 min Scan# 746
Delta R.T. 0.01 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion: 94 Resp: 523965

Ion	Ratio	Lower	Upper
94	100		
65	35.4	7.9	47.9
66	50.4	16.2	56.2



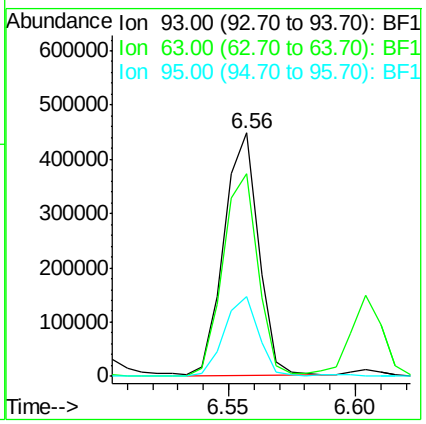


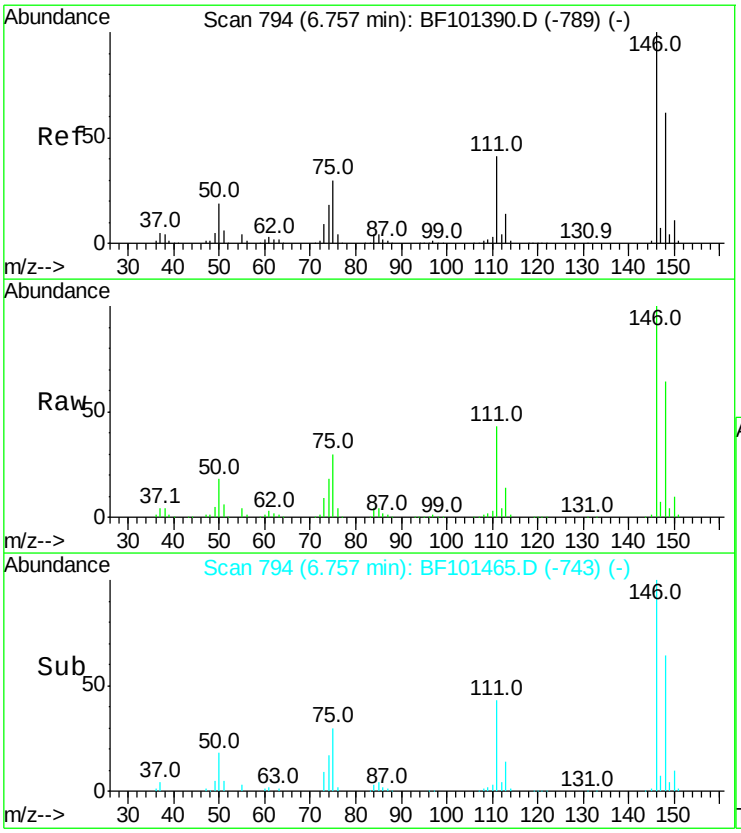
#11
bis(2-Chloroethyl)ether
Concen: 36.639 ng
RT: 6.56 min Scan# 760
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 421498

Ion	Ratio	Lower	Upper
93	100		
63	83.4	58.6	98.6
95	32.9	11.8	51.8

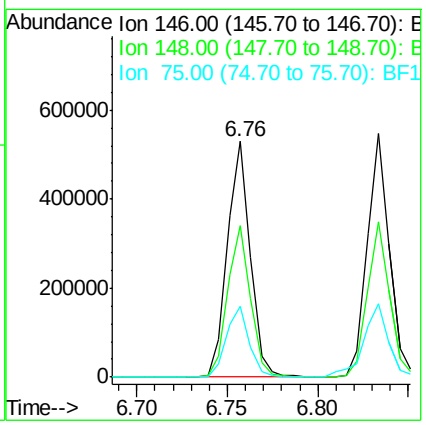


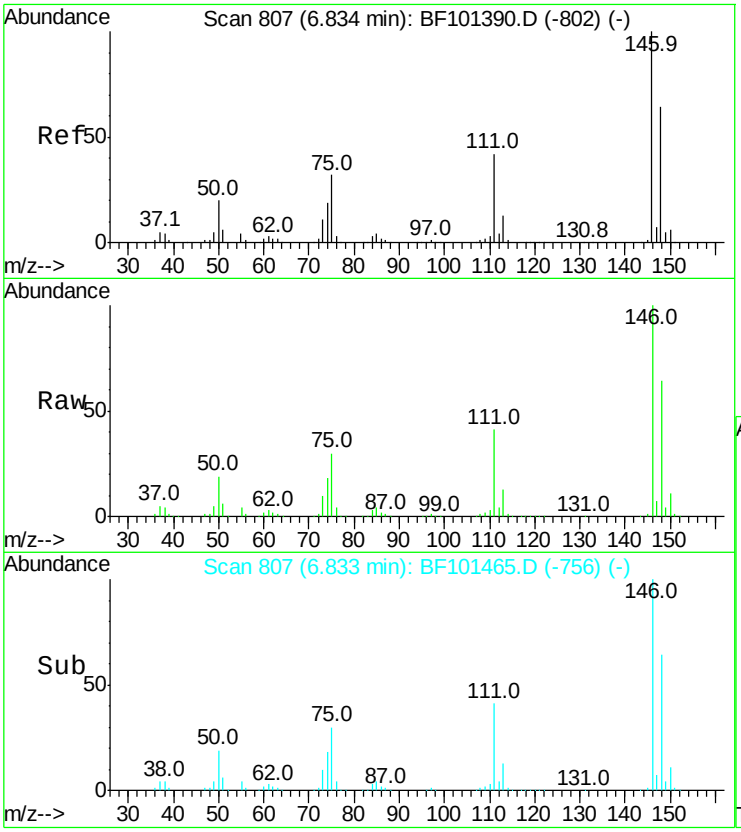


#12
1,3-Dichlorobenzene
Concen: 37.897 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:146 Resp: 465191

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.8	77.8
75	30.2	24.2	36.4



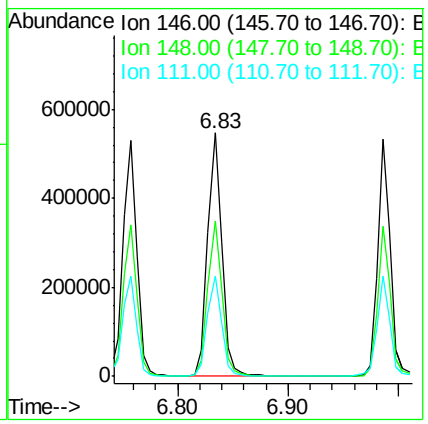


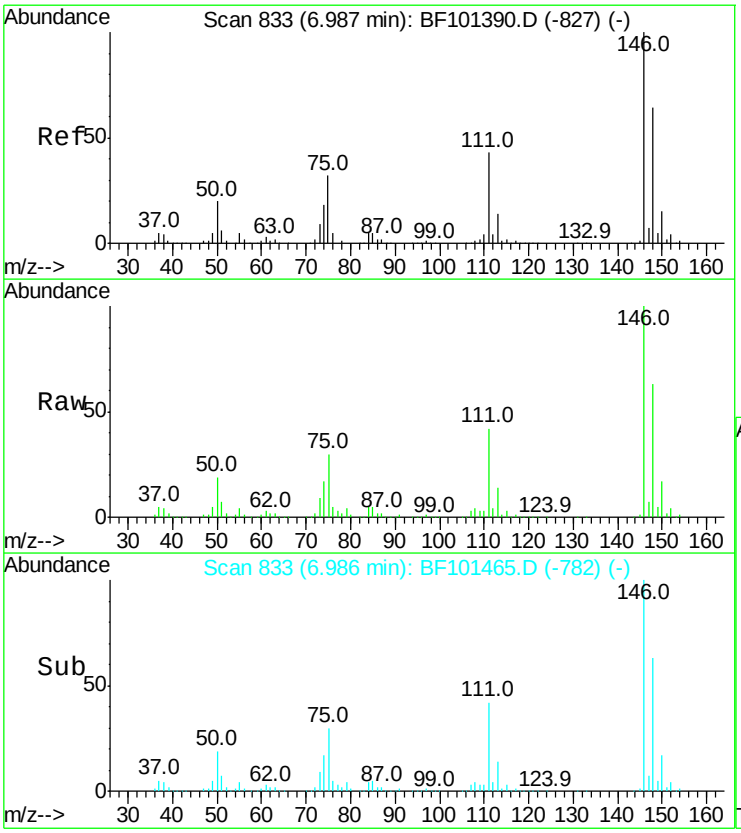
#13
1,4-Dichlorobenzene
Concen: 37.755 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 473267

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.8	76.2
111	41.4	34.2	51.2

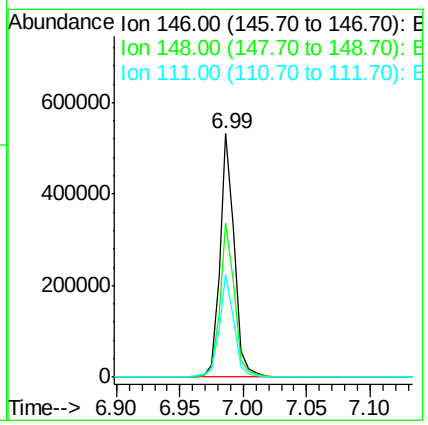


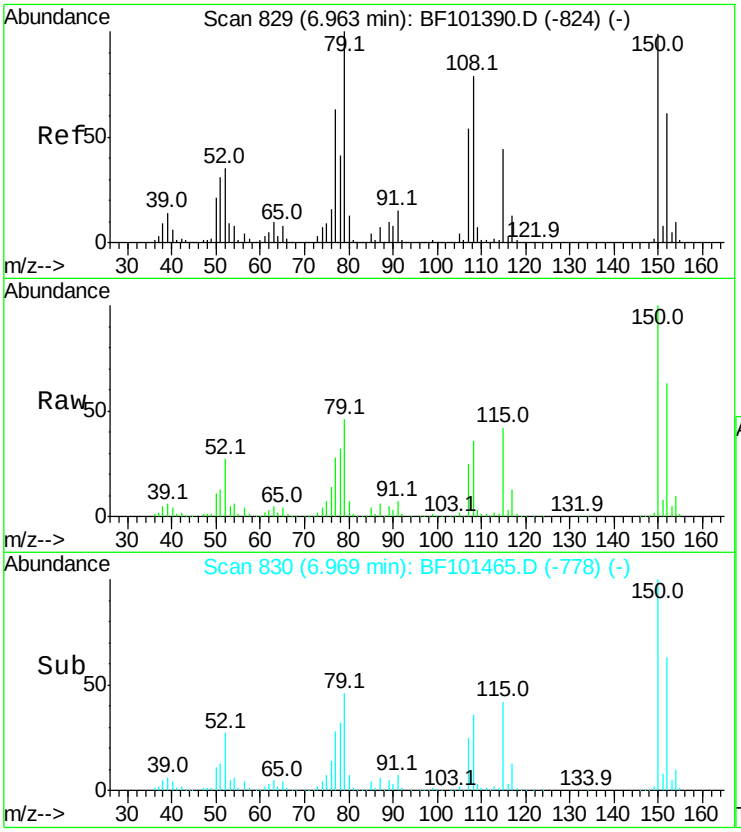


#14
1,2-Dichlorobenzene
Concen: 37.686 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:146 Resp: 425218

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.6	75.8
111	42.5	36.0	54.0



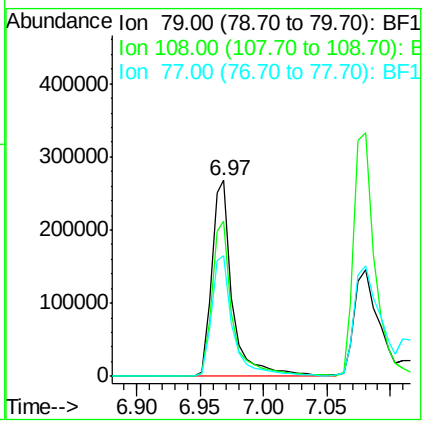


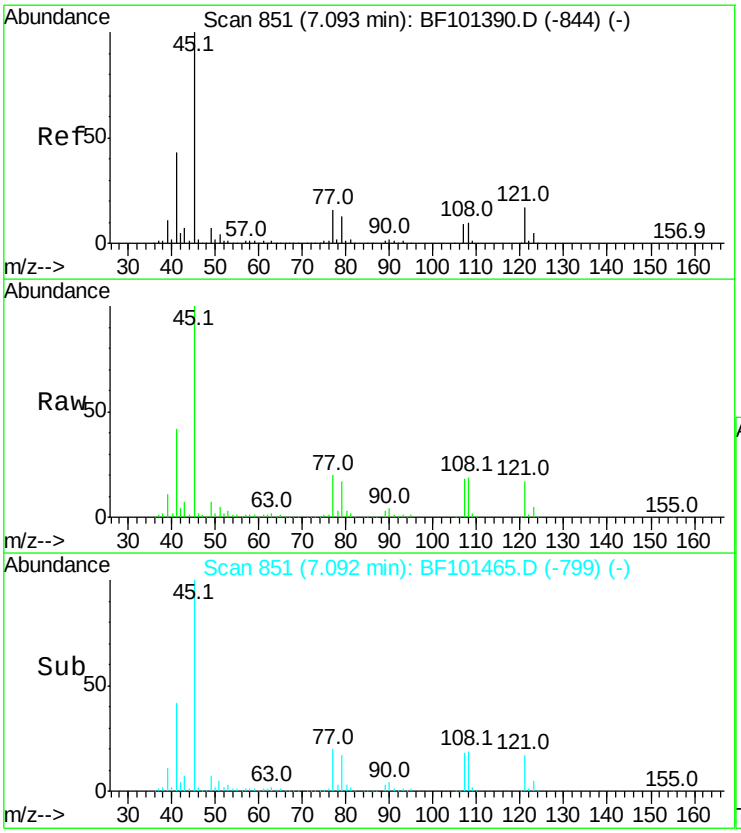
#15
Benzyl Alcohol
Concen: 34.857 ng
RT: 6.97 min Scan# 830
Delta R.T. 0.01 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 308722

Ion	Ratio	Lower	Upper
79	100		
108	79.4	65.1	97.7
77	61.7	50.6	75.8

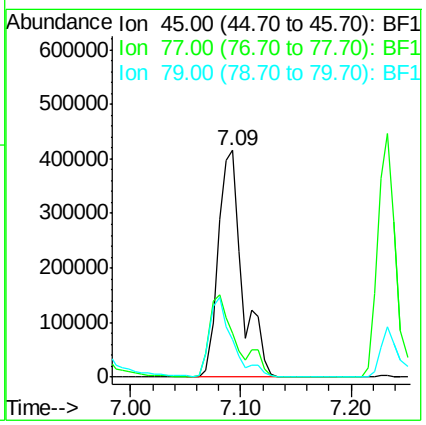


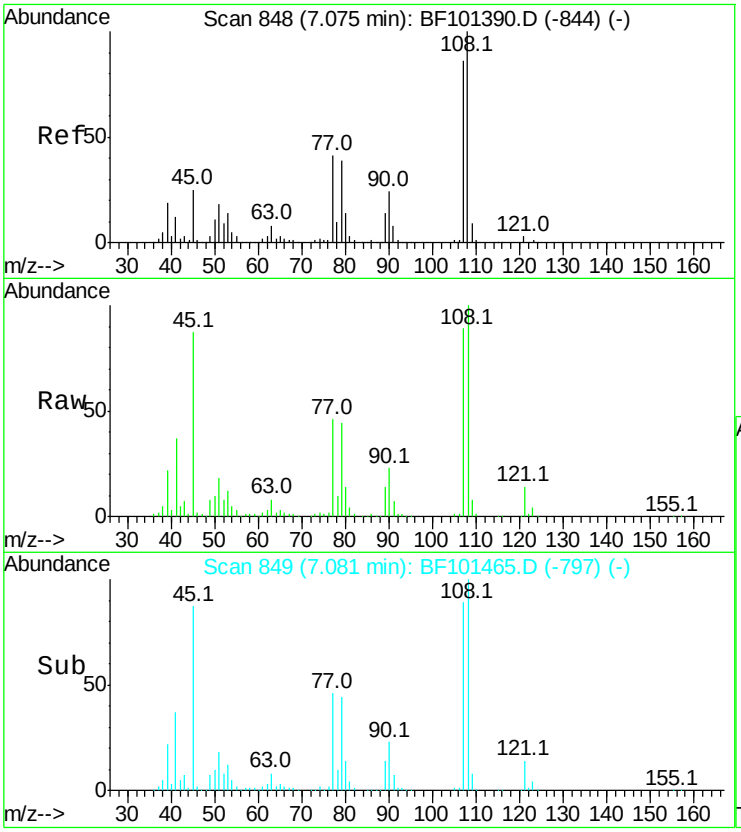


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.958 ng
RT: 7.09 min Scan# 851
Delta R.T. 0.01 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion: 45 Resp: 633089

Ion	Ratio	Lower	Upper
45	100		
77	19.5	0.0	32.9
79	16.7	0.0	29.6



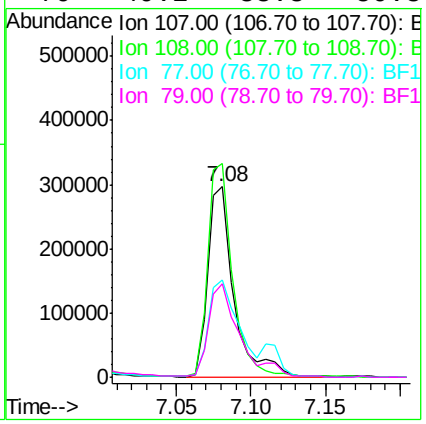


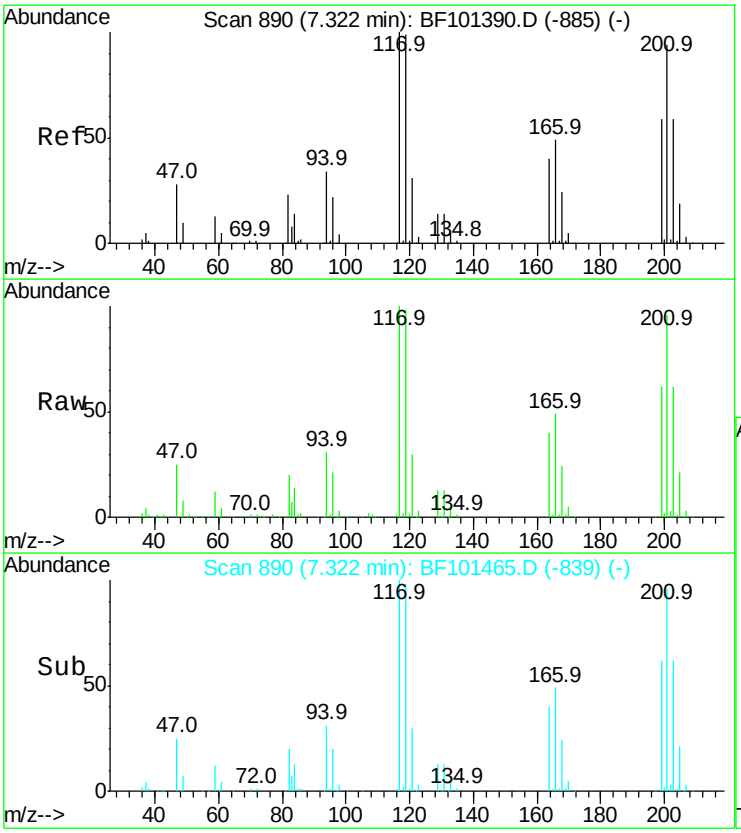
#17
2-Methylphenol
Concen: 35.845 ng
RT: 7.08 min Scan# 849
Delta R.T. 0.01 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 358610

Ion	Ratio	Lower	Upper
107	100		
108	112.3	91.7	137.5
77	51.2	33.8	50.8#
79	49.2	33.8	50.8

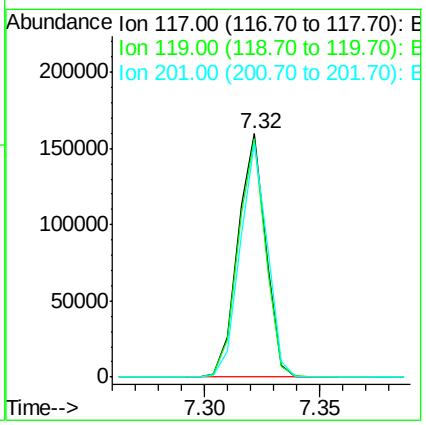


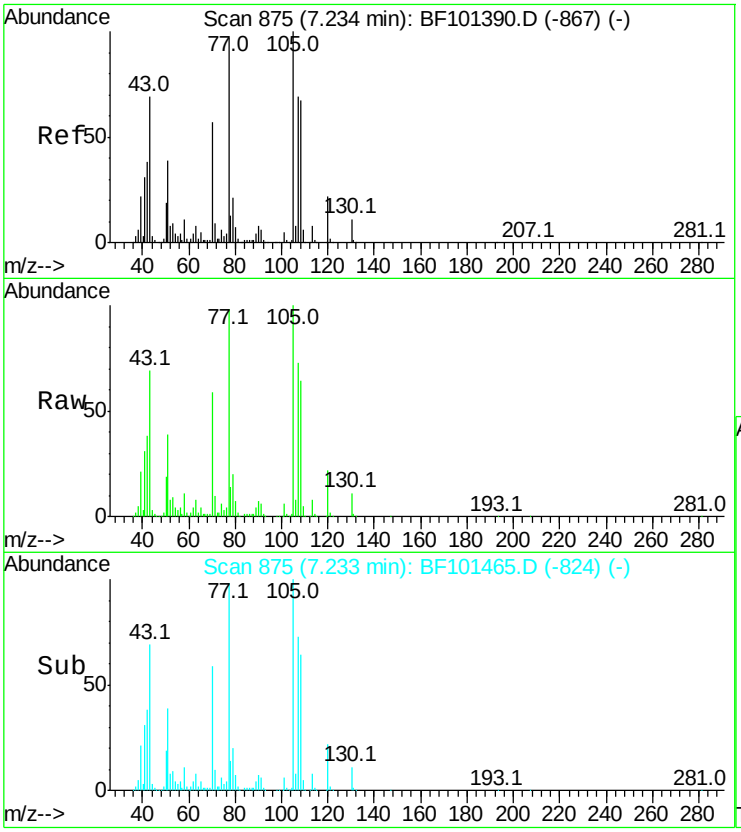


#18
Hexachloroethane
Concen: 30.788 ng
RT: 7.32 min Scan# 890
Delta R.T. 0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:117 Resp: 134179

Ion	Ratio	Lower	Upper
117	100		
119	98.1	75.8	113.8
201	96.4	75.7	113.5



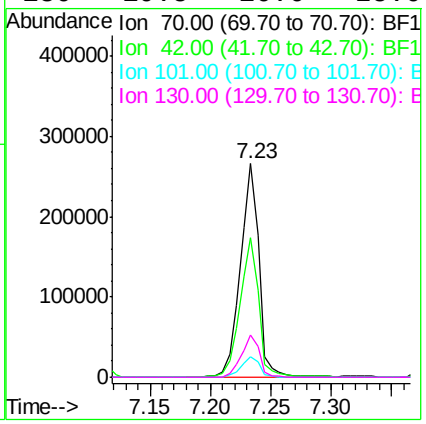


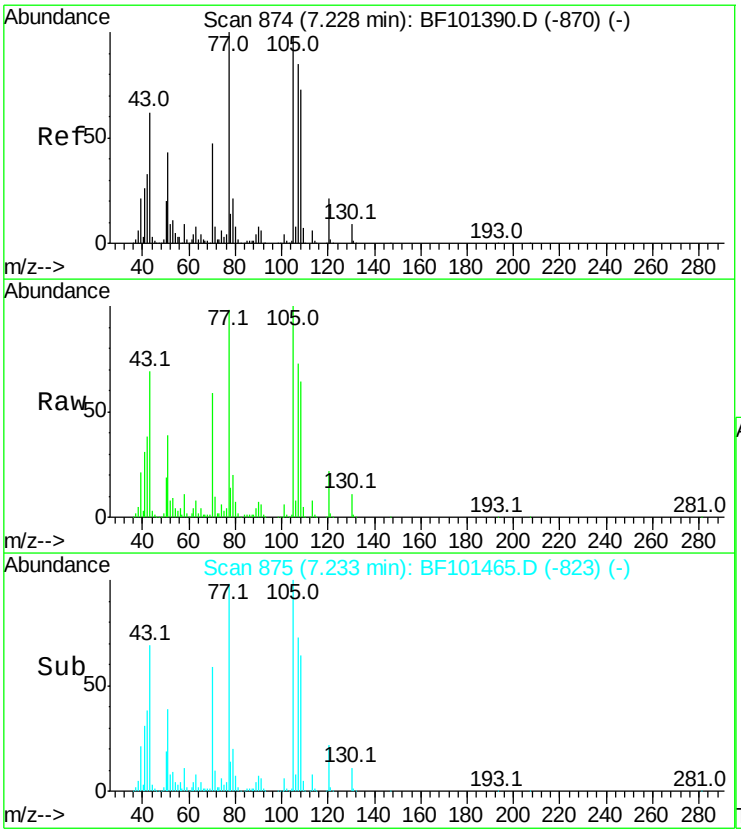
#19
n-Nitroso-di-n-propylamine
Concen: 33.990 ng
RT: 7.23 min Scan# 875
Delta R.T. 0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 287228

Ion	Ratio	Lower	Upper
70	100		
42	65.6	47.5	71.3
101	9.7	7.4	11.2
130	19.5	16.6	25.0

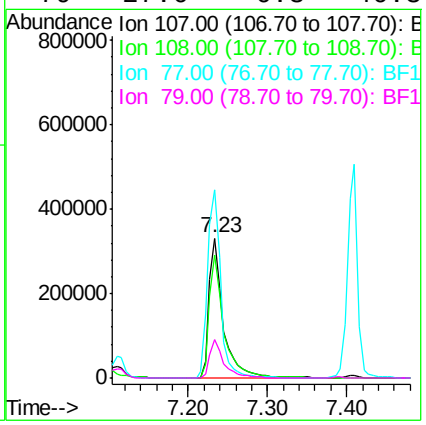


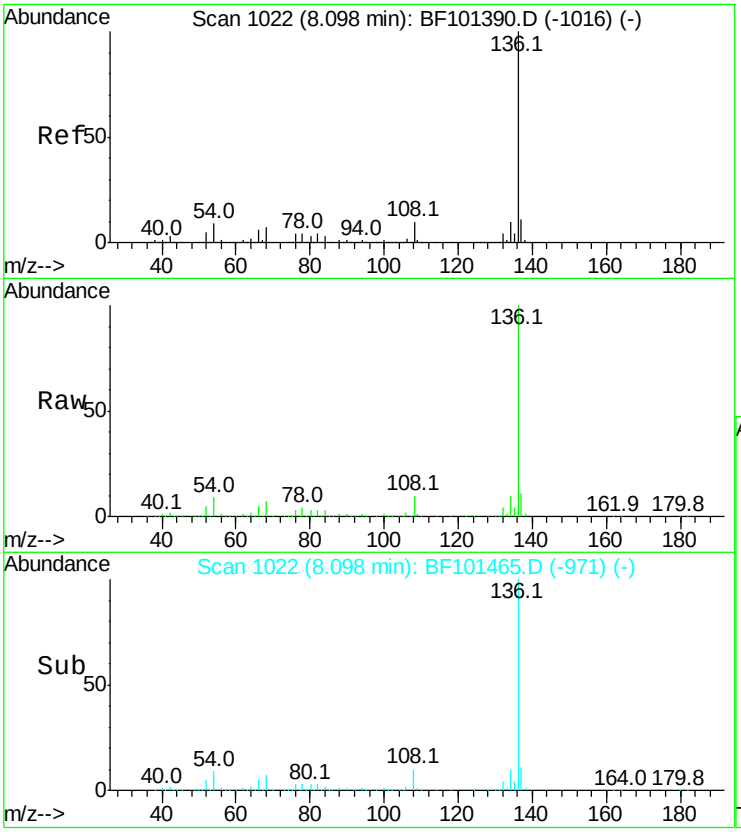


#20
3+4-Methylphenols
Concen: 38.424 ng
RT: 7.23 min Scan# 875
Delta R.T. 0.01 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:107 Resp: 407352

Ion	Ratio	Lower	Upper
107	100		
108	87.4	68.2	108.2
77	134.4	26.7	66.7#
79	27.6	6.3	46.3

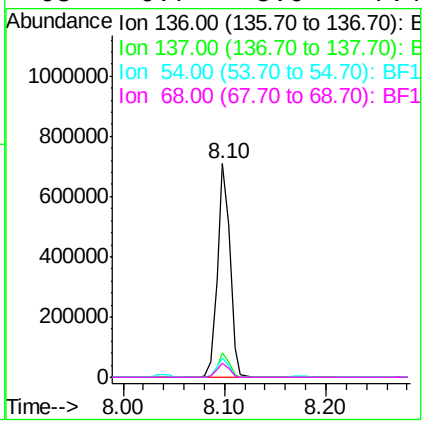




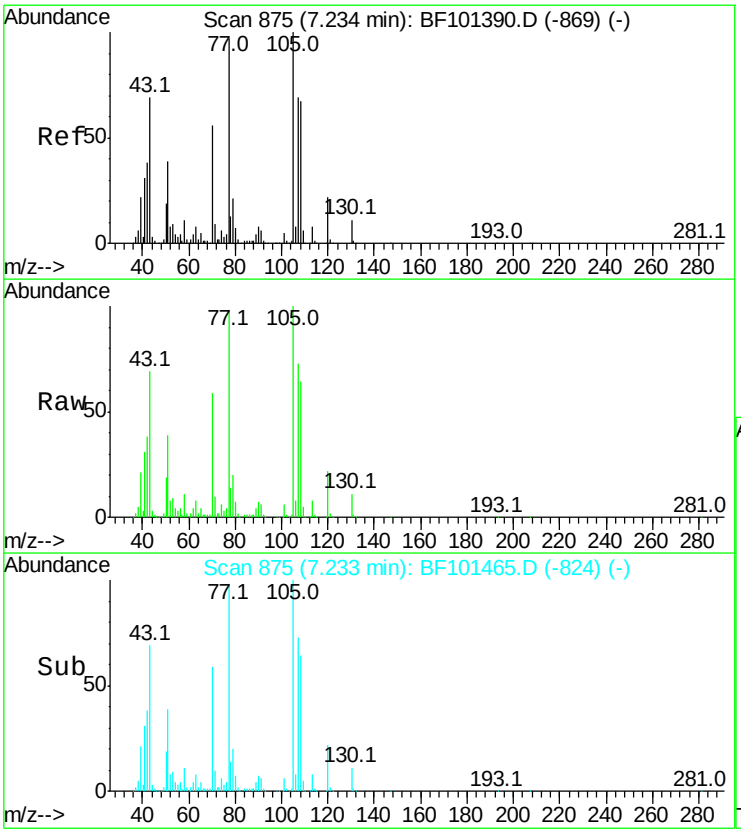
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:136 Resp: 606732

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	9.2	6.6	9.8
68	6.7	5.0	7.4



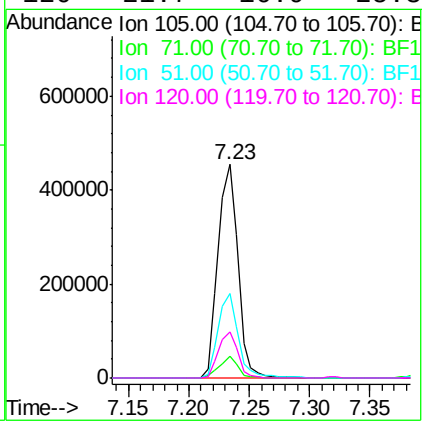
Instrument :
BNA_F
ClientSampleId :

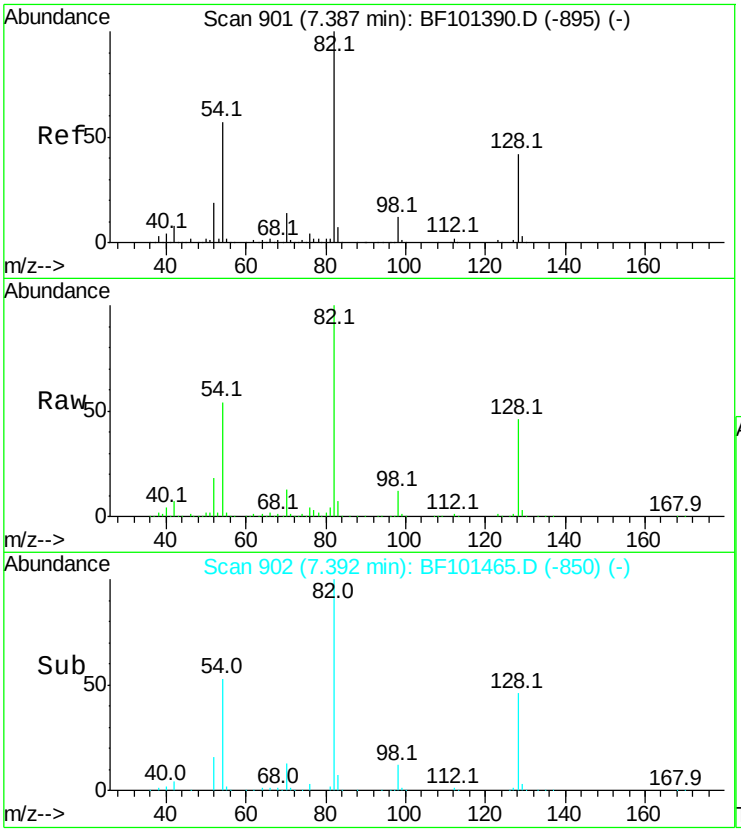


#22
Acetophenone
Concen: 37.422 ng
RT: 7.23 min Scan# 875
Delta R.T. 0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:105 Resp: 518073

Ion	Ratio	Lower	Upper
105	100		
71	10.0	4.4	6.6#
51	39.3	22.3	33.5#
120	21.7	16.9	25.3



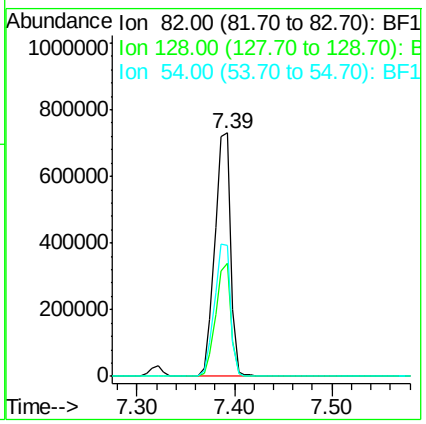


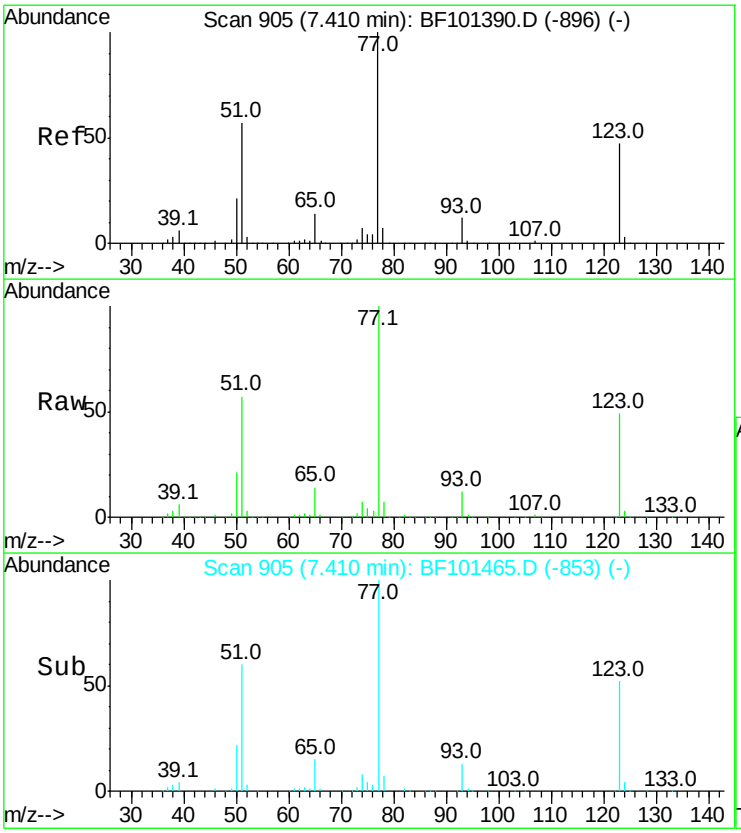
#23
Nitrobenzene-d5
Concen: 75.458 ng
RT: 7.39 min Scan# 902
Delta R.T. 0.01 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 822458

Ion	Ratio	Lower	Upper
82	100		
128	46.3	36.1	54.1
54	53.7	41.4	62.2

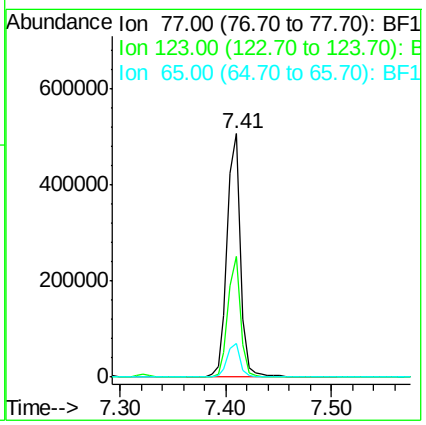


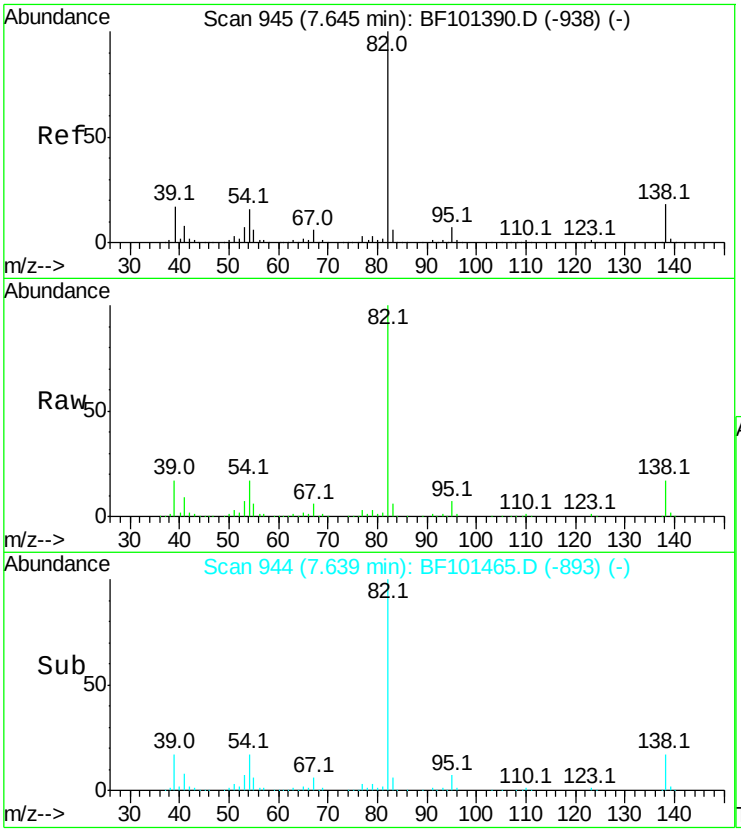


#24
Nitrobenzene
Concen: 36.489 ng
RT: 7.41 min Scan# 905
Delta R.T. 0.01 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion: 77 Resp: 440173

Ion	Ratio	Lower	Upper
77	100		
123	49.4	37.9	56.9
65	14.0	11.0	16.4

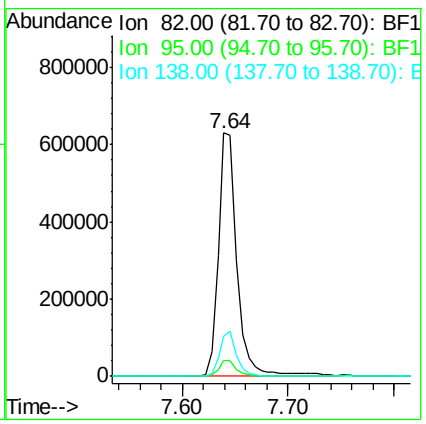




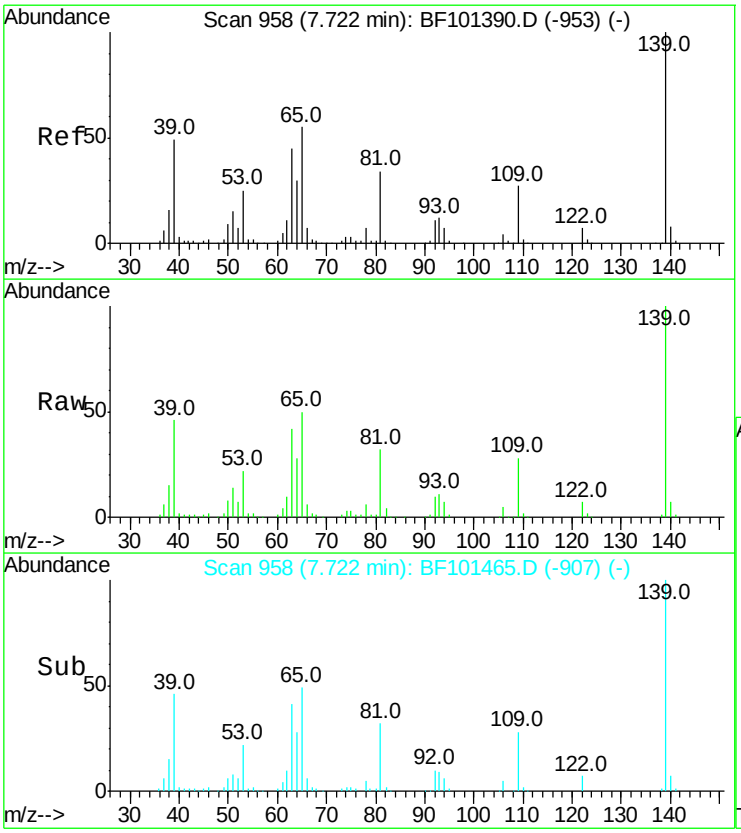
#25
Isophorone
Concen: 35.751 ng
RT: 7.64 min Scan# 944
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion: 82 Resp: 781693

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



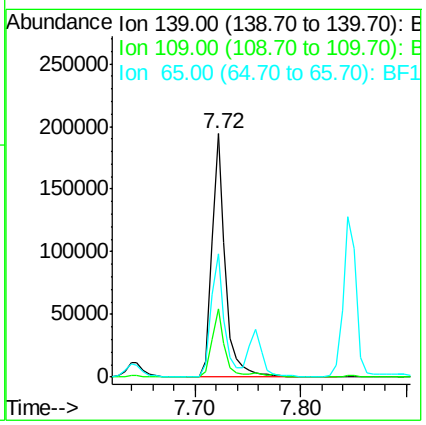
Instrument :
BNA_F
ClientSampleId :

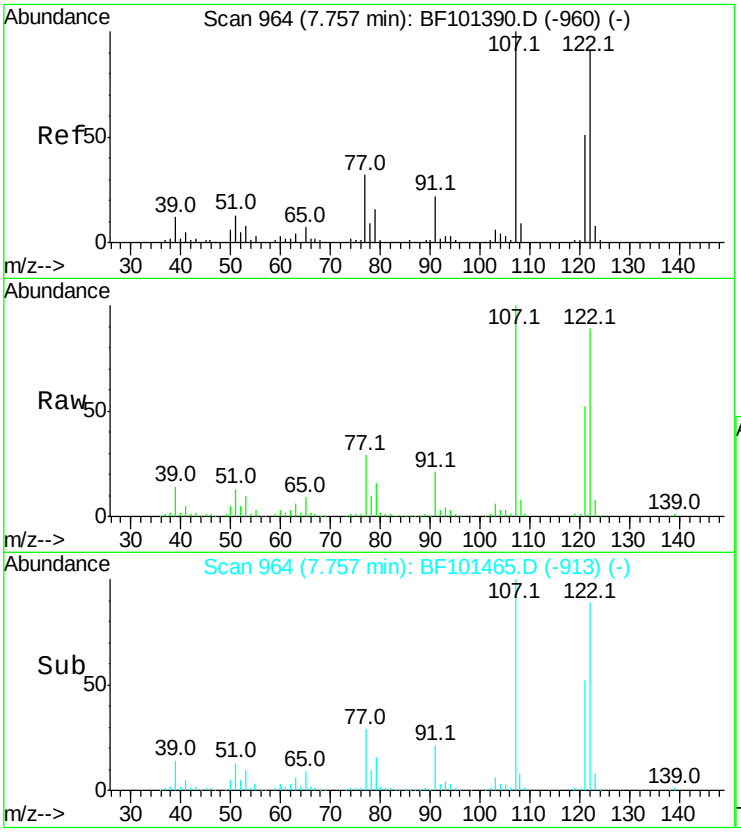


#26
2-Nitrophenol
Concen: 33.757 ng
RT: 7.72 min Scan# 958
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:139 Resp: 174945

Ion	Ratio	Lower	Upper
139	100		
109	27.8	22.7	34.1
65	50.5	40.5	60.7



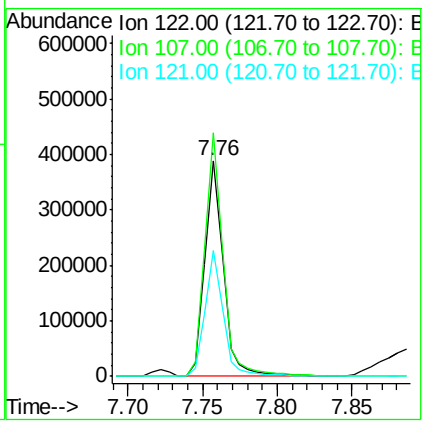


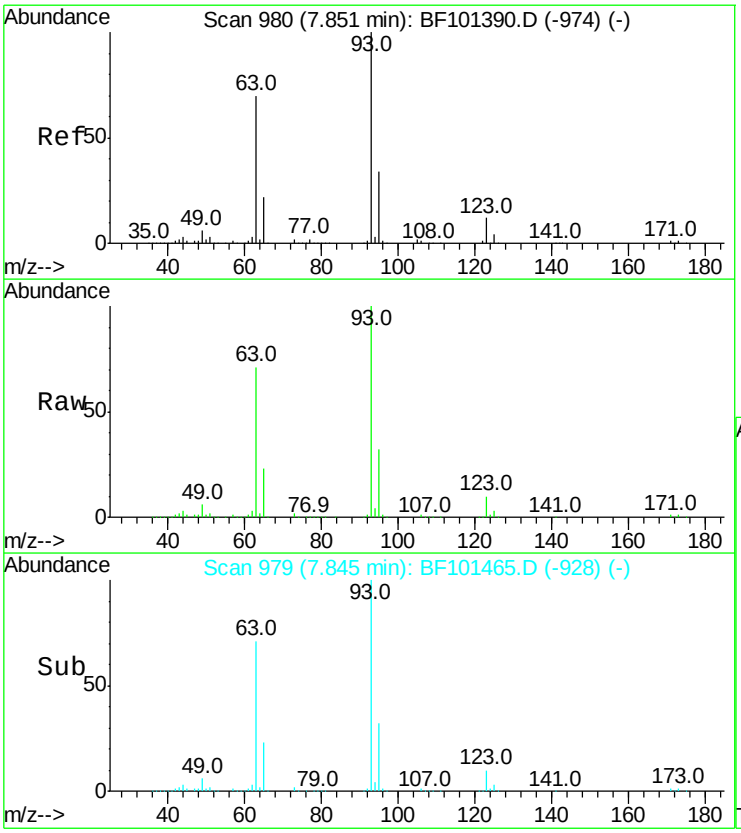
#27
2,4-Dimethylphenol
Concen: 37.478 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 329968

Ion	Ratio	Lower	Upper
122	100		
107	112.7	91.2	136.8
121	58.2	47.2	70.8

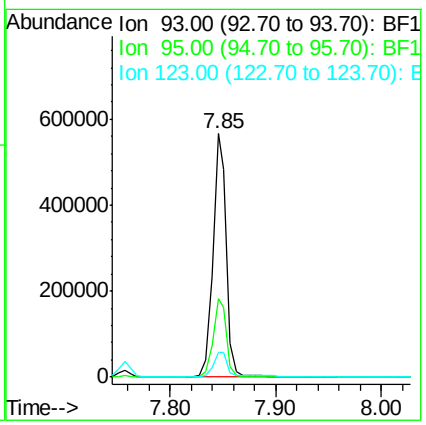


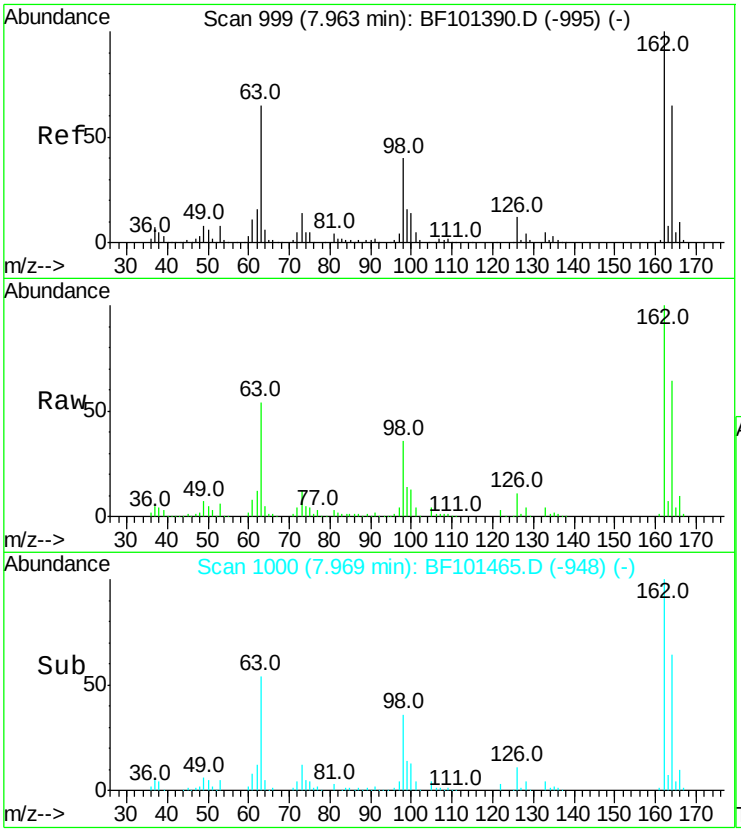


#28
bis(2-Chloroethoxy)methane
Concen: 36.623 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion: 93 Resp: 508671

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.3	39.5
123	10.3	9.8	14.6



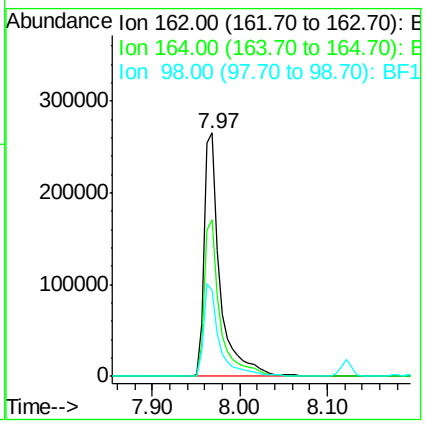


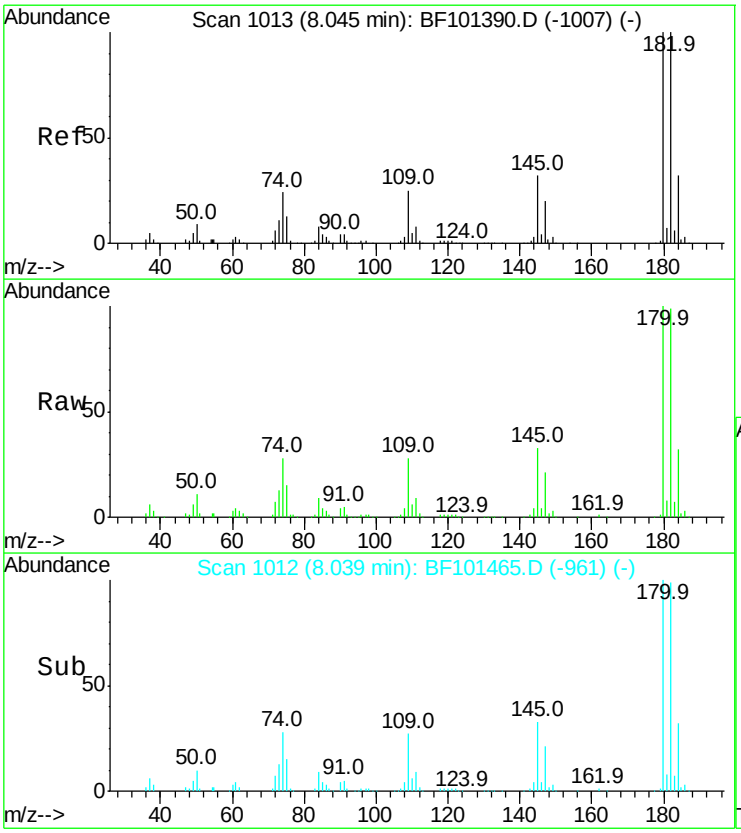
#29
2,4-Dichlorophenol
Concen: 38.780 ng
RT: 7.97 min Scan# 1000
Delta R.T. 0.01 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 337318

Ion	Ratio	Lower	Upper
162	100		
164	64.1	42.7	82.7
98	35.6	18.1	58.1

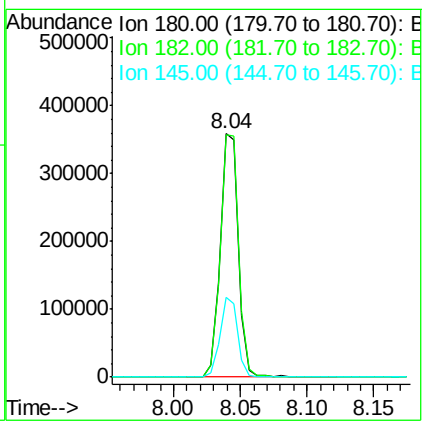


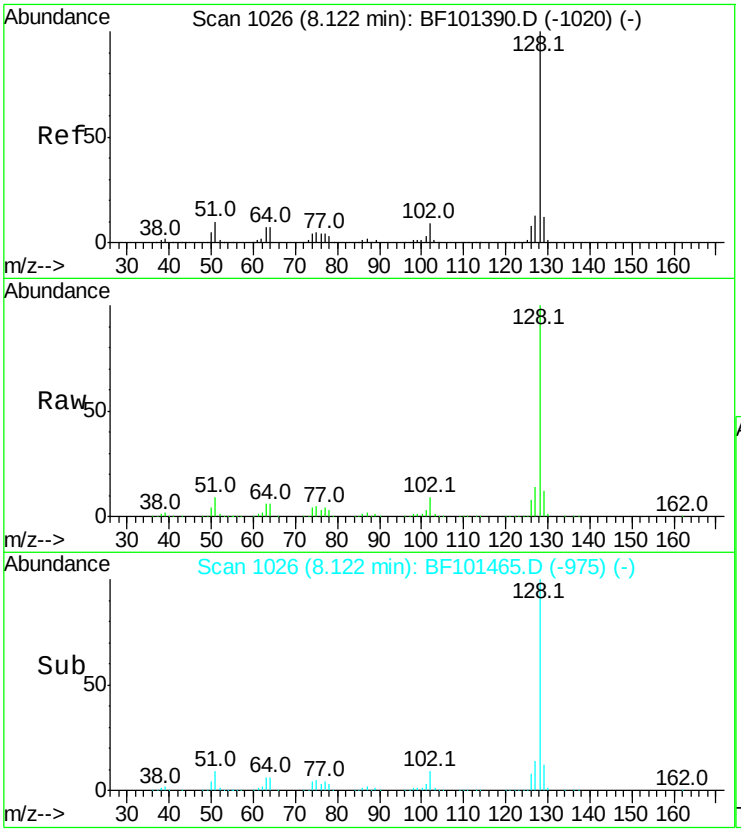


#30
1,2,4-Trichlorobenzene
Concen: 37.664 ng
RT: 8.04 min Scan# 1012
Delta R.T. 0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:180 Resp: 345728

Ion	Ratio	Lower	Upper
180	100		
182	99.4	76.8	115.2
145	32.9	26.5	39.7



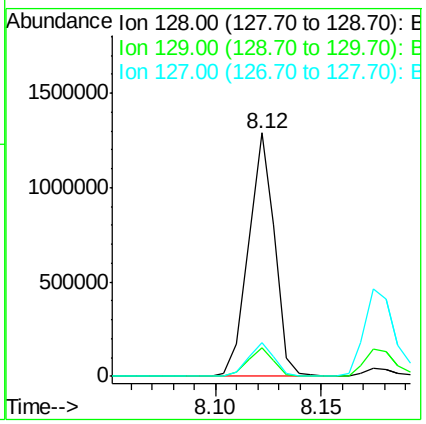


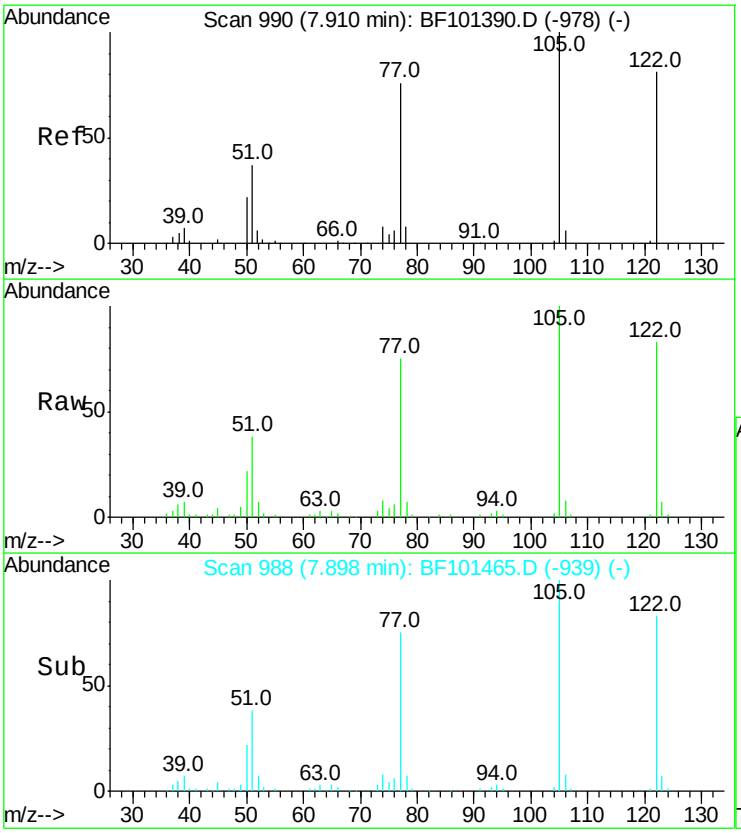
#31
Naphthalene
Concen: 36.273 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1107950

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.8	13.2
127	13.8	10.9	16.3

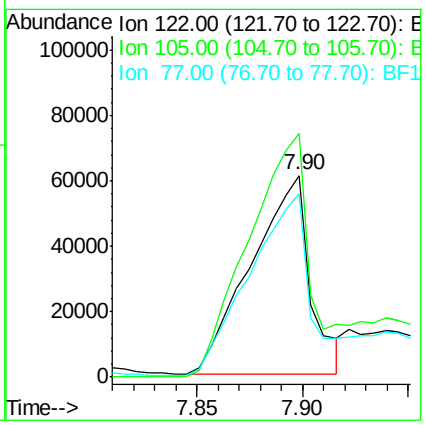


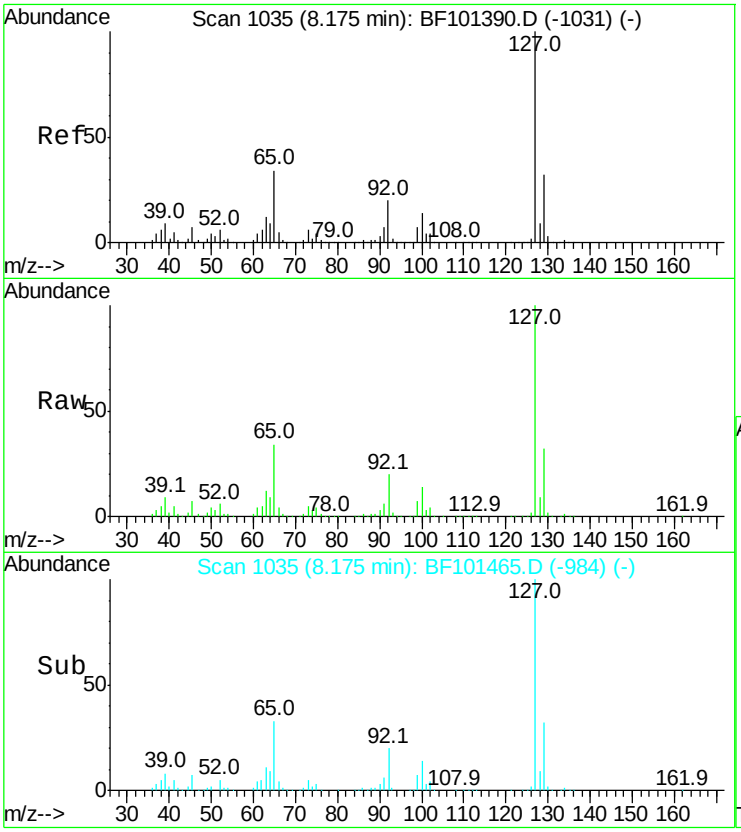


#32
Benzoic acid
Concen: 24.454 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.01 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:122 Resp: 117300

Ion	Ratio	Lower	Upper
122	100		
105	120.5	101.1	141.1
77	90.7	70.7	110.7



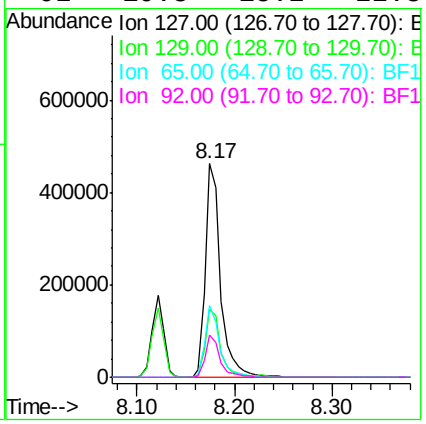


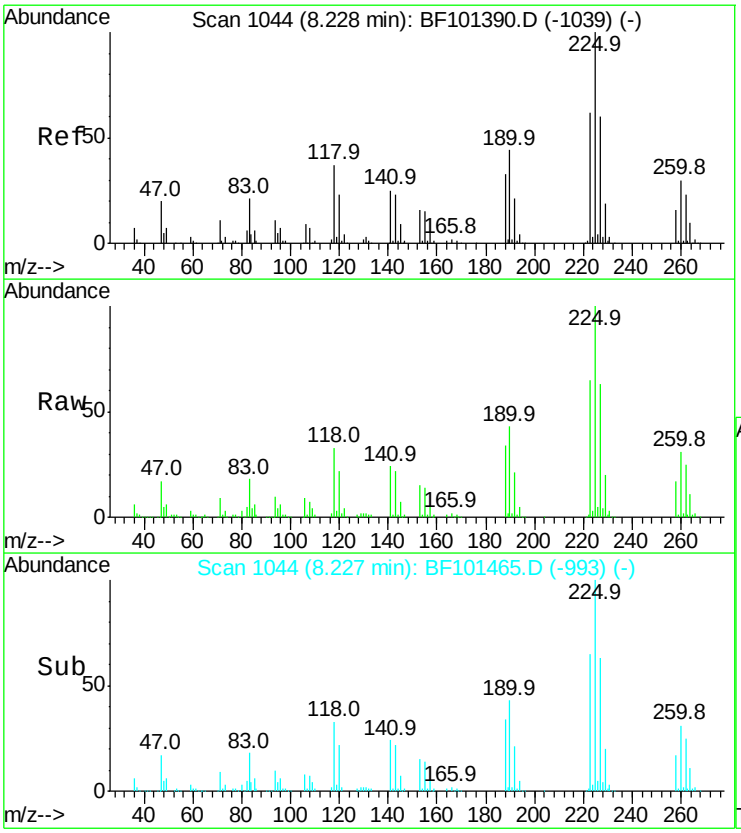
#33
4-Chloroaniline
Concen: 37.641 ng
RT: 8.17 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 499721

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.9	38.9
65	33.8	25.0	37.4
92	19.8	15.2	22.8

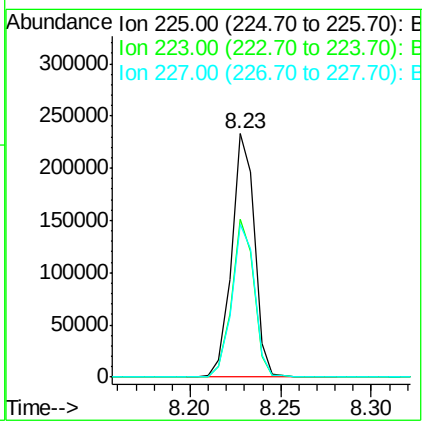


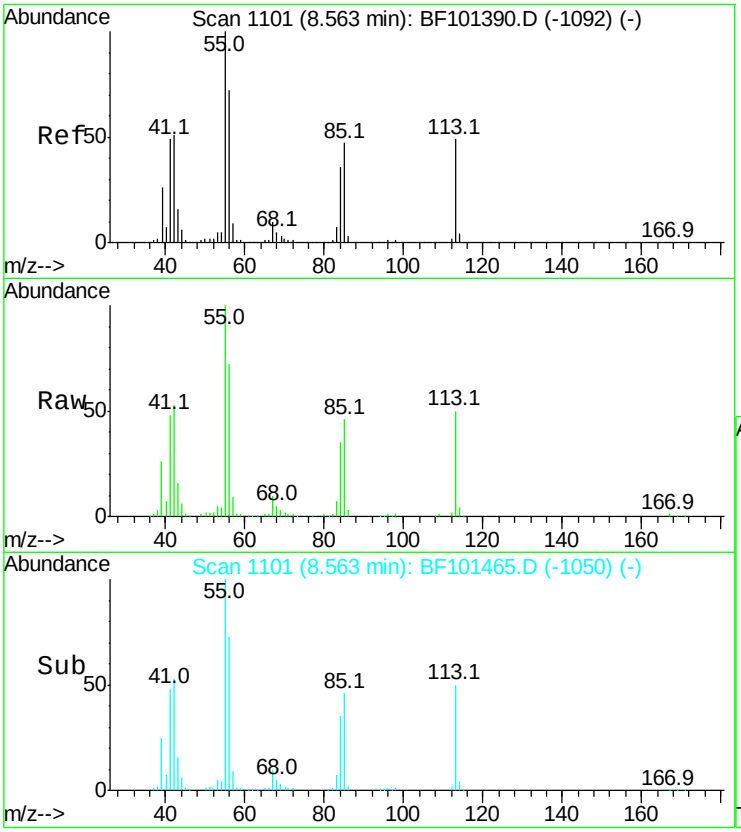


#34
Hexachlorobutadiene
Concen: 38.563 ng
RT: 8.23 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:225 Resp: 204734

Ion	Ratio	Lower	Upper
225	100		
223	64.8	50.6	76.0
227	62.6	51.9	77.9



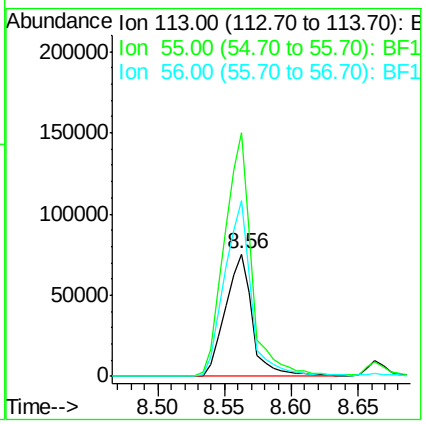


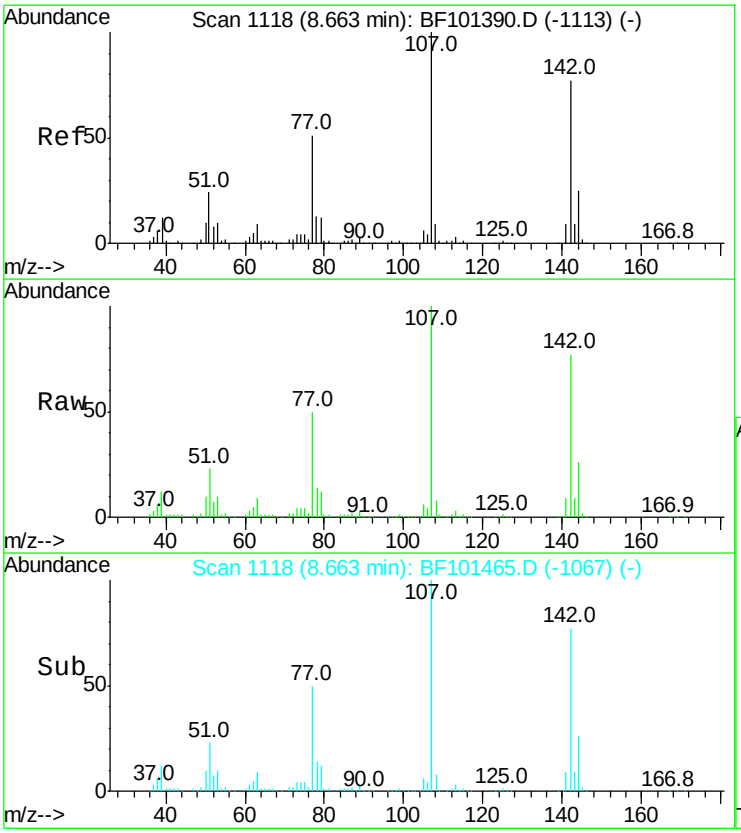
#35
Caprolactam
Concen: 35.570 ng
RT: 8.56 min Scan# 1101
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 107434

Ion	Ratio	Lower	Upper
113	100		
55	199.5	163.3	203.3
56	144.5	115.7	155.7

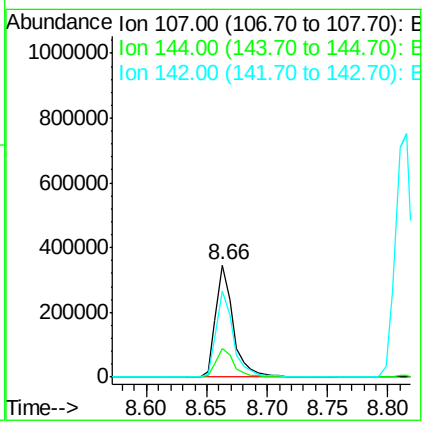


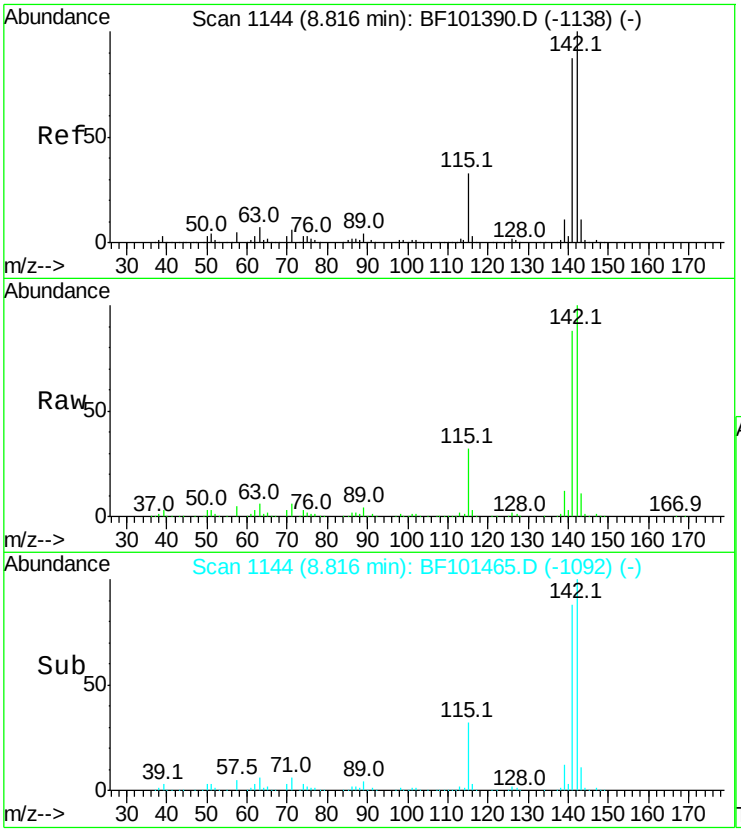


#36
4-Chloro-3-methylphenol
Concen: 36.198 ng
RT: 8.66 min Scan# 1118
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:107 Resp: 346071

Ion	Ratio	Lower	Upper
107	100		
144	25.9	20.5	30.7
142	77.1	62.0	93.0



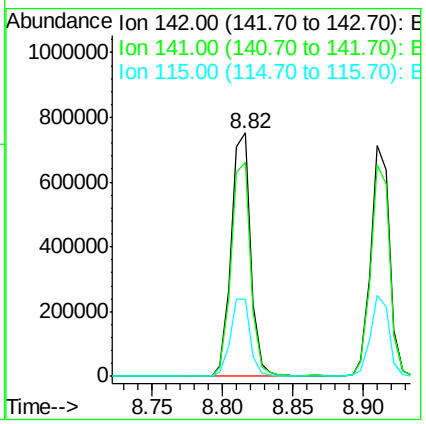


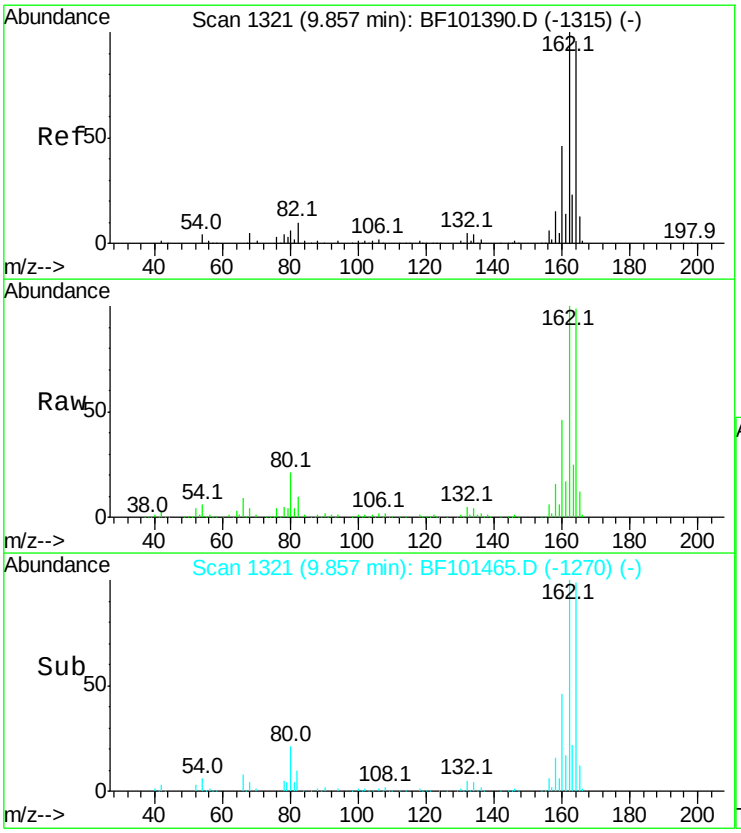
#37
2-Methylnaphthalene
Concen: 36.330 ng
RT: 8.82 min Scan# 1144
Delta R.T. 0.01 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 722986

Ion	Ratio	Lower	Upper
142	100		
141	88.2	70.8	106.2
115	31.9	26.1	39.1

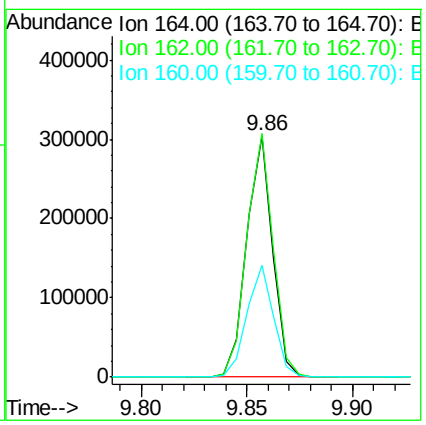


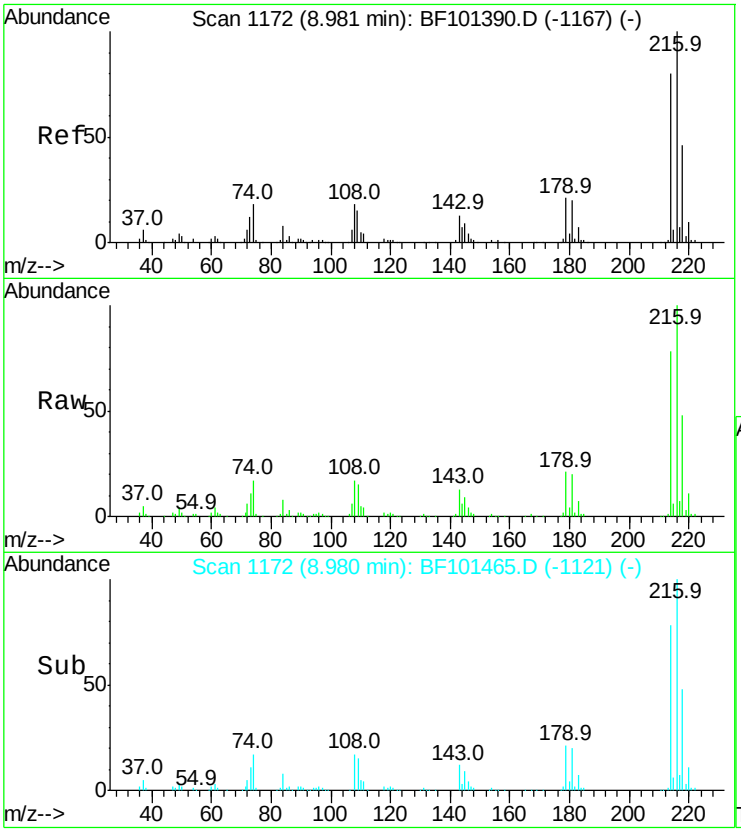


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:164 Resp: 258402

Ion	Ratio	Lower	Upper
164	100		
162	100.9	86.1	129.1
160	46.6	38.3	57.5



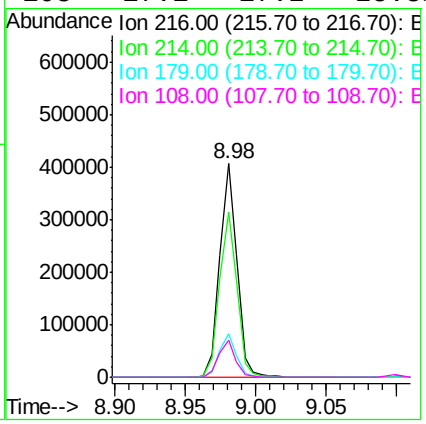


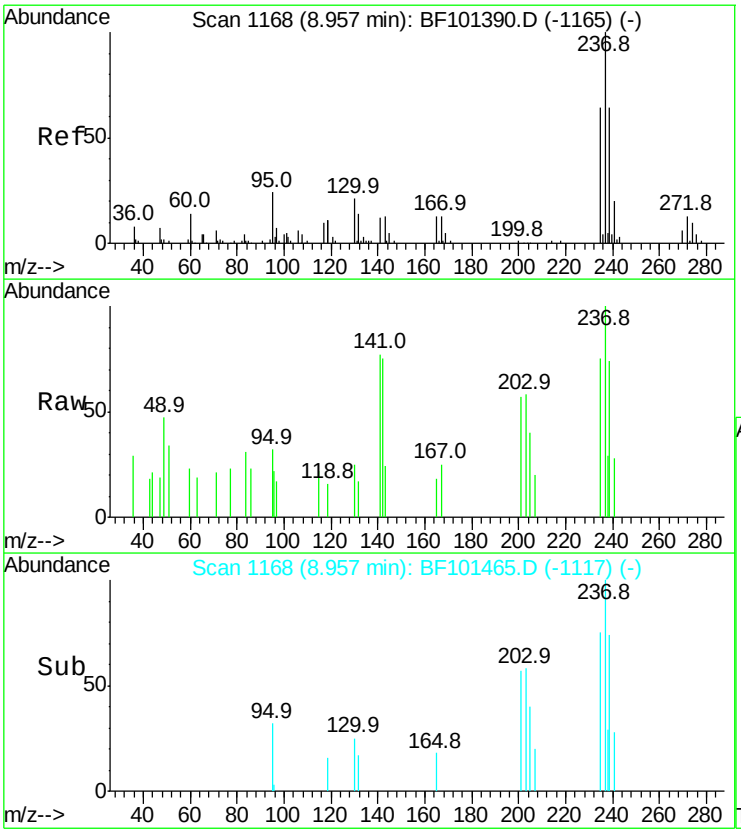
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.458 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 344248

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.0	94.4
179	20.4	18.1	27.1
108	17.1	17.2	25.8#

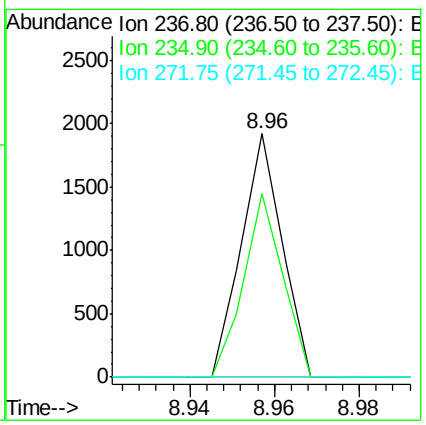


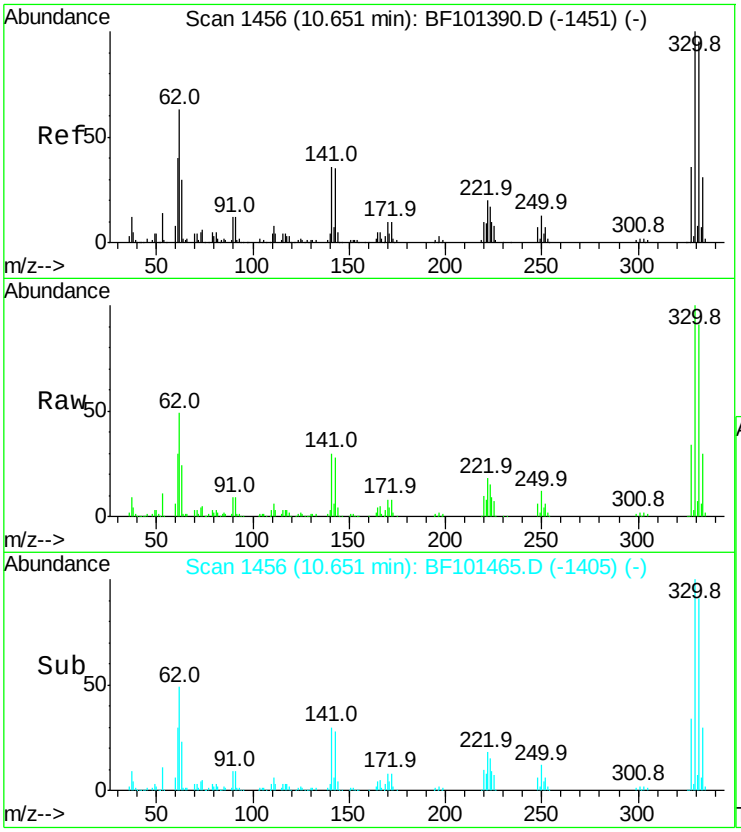


#40
Hexachlorocyclopentadiene
Concen: 12.333 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:237 Resp: 1291

Ion	Ratio	Lower	Upper
237	100		
235	75.1	44.8	84.8
272	0.0	0.0	33.3



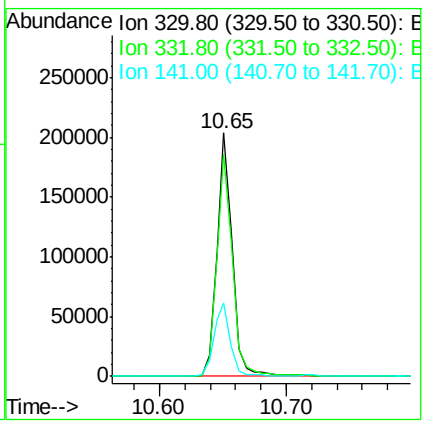


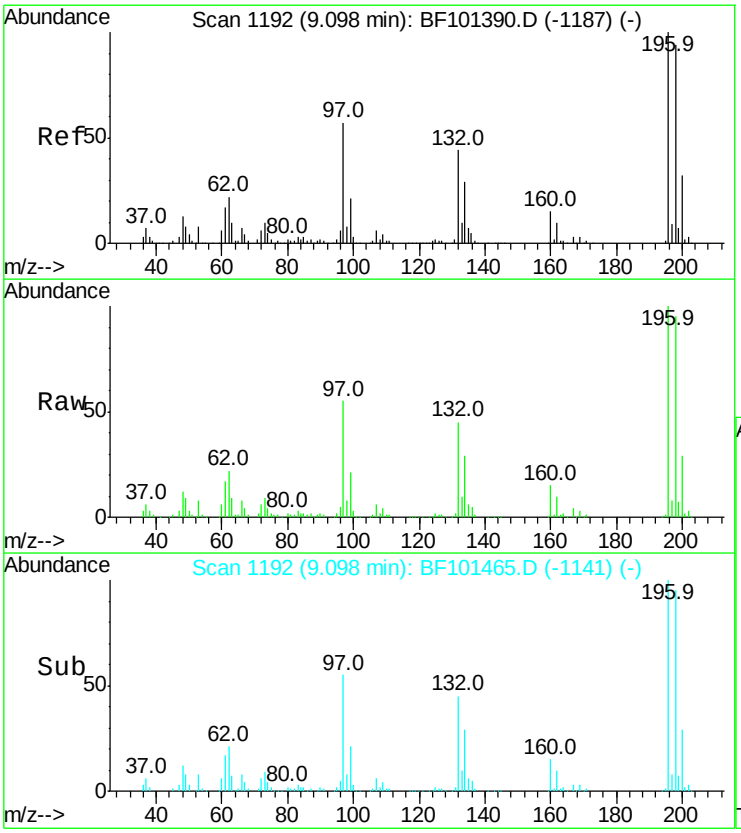
#41
2,4,6-Tribromophenol
Concen: 70.448 ng
RT: 10.65 min Scan# 1456
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 175408

Ion	Ratio	Lower	Upper
330	100		
332	93.7	77.0	115.6
141	31.9	29.9	44.9

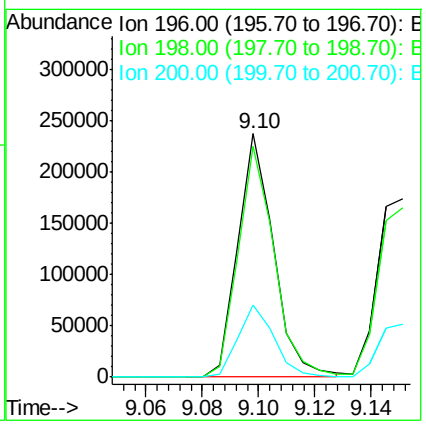


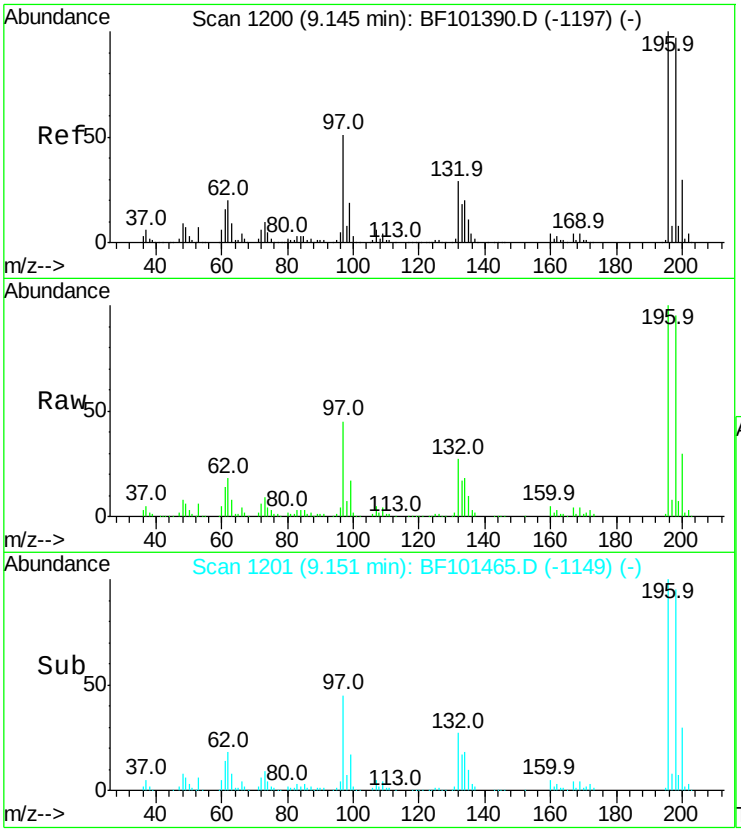


#42
2,4,6-Trichlorophenol
Concen: 39.616 ng
RT: 9.10 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:196 Resp: 208076

Ion	Ratio	Lower	Upper
196	100		
198	94.9	75.7	113.5
200	29.5	24.5	36.7



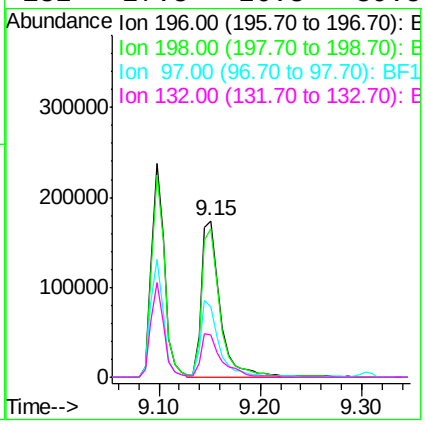


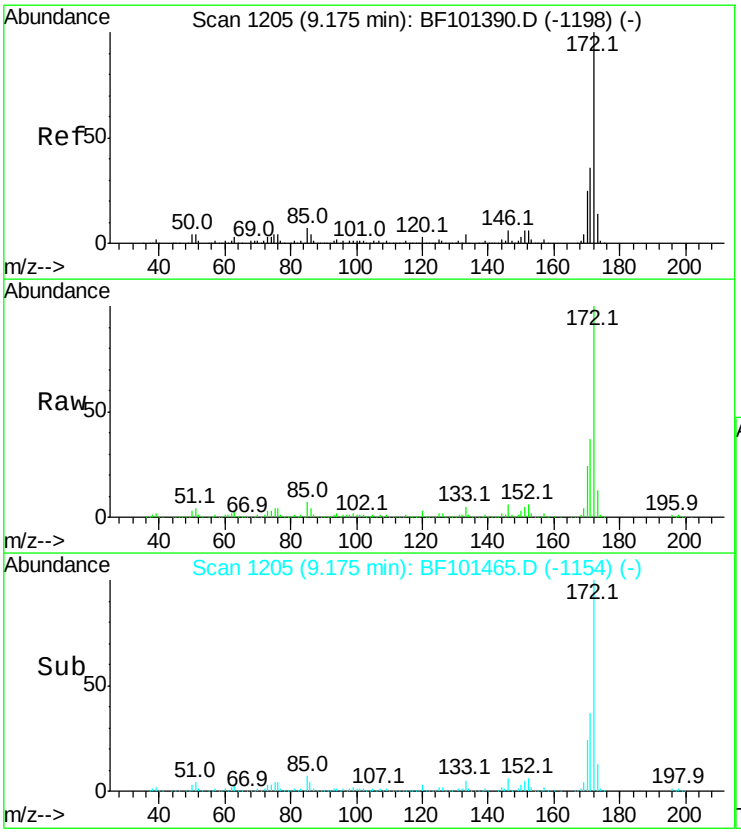
#43
2,4,5-Trichlorophenol
Concen: 38.665 ng
RT: 9.15 min Scan# 1201
Delta R.T. 0.01 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 222359

Ion	Ratio	Lower	Upper
196	100		
198	95.3	74.6	112.0
97	45.3	42.9	64.3
132	27.3	26.3	39.5

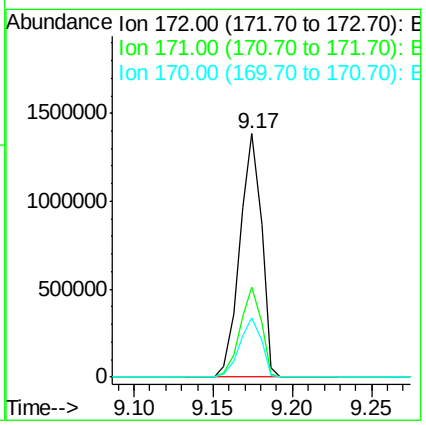


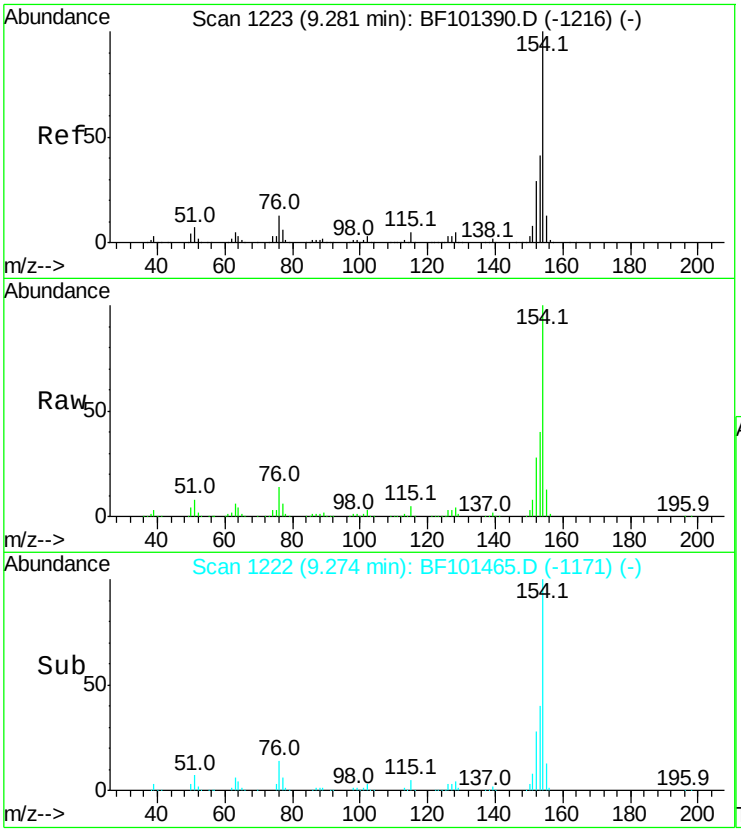


#44
2-Fluorobiphenyl
Concen: 78.762 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:172 Resp: 1312002

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.7	44.5
170	24.4	19.6	29.4

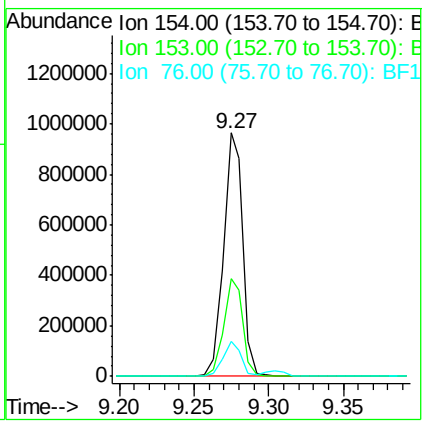




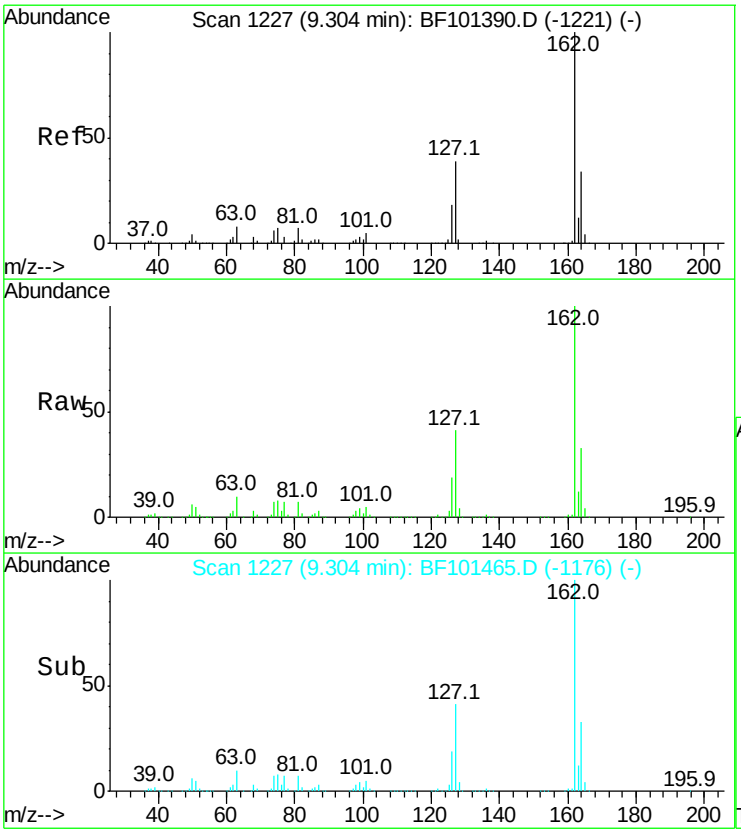
#45
1,1'-Biphenyl
Concen: 38.250 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:154 Resp: 876553

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.3	61.3
76	14.1	0.0	34.0



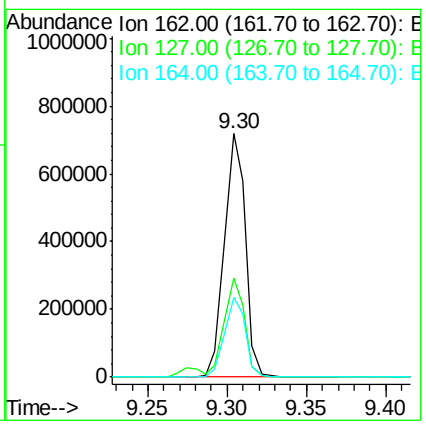
Instrument :
BNA_F
ClientSampleId :

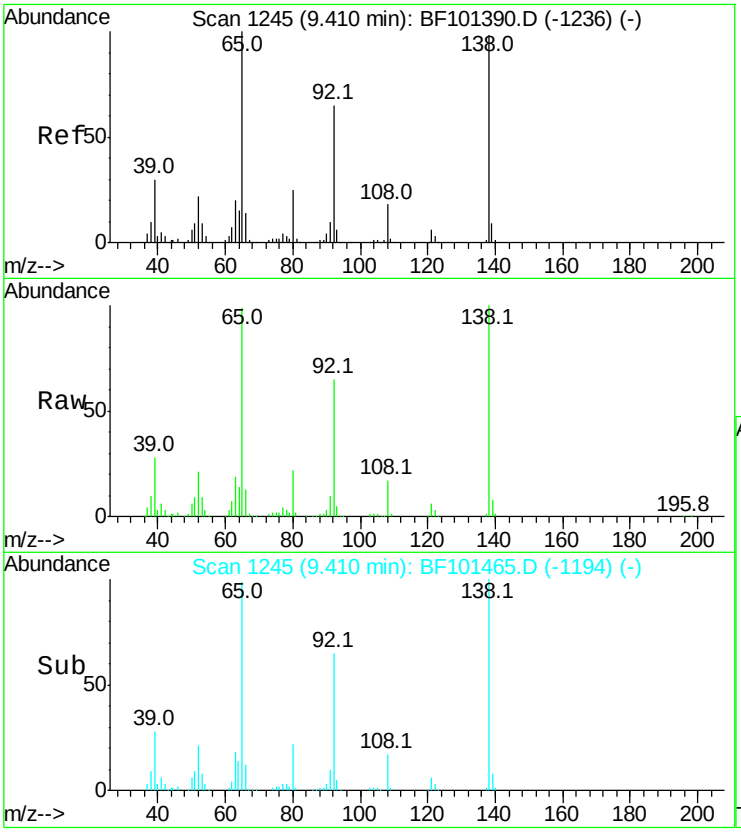


#46
2-Chloronaphthalene
Concen: 37.427 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:162 Resp: 656275

Ion	Ratio	Lower	Upper
162	100		
127	40.8	33.9	50.9
164	32.7	26.5	39.7



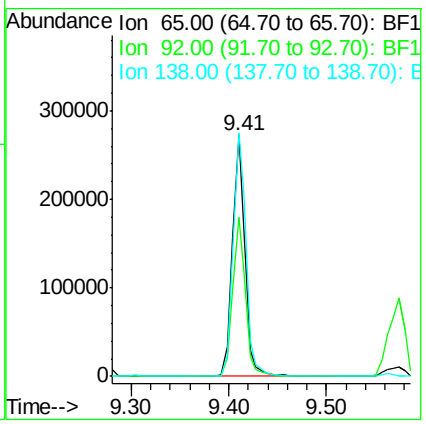


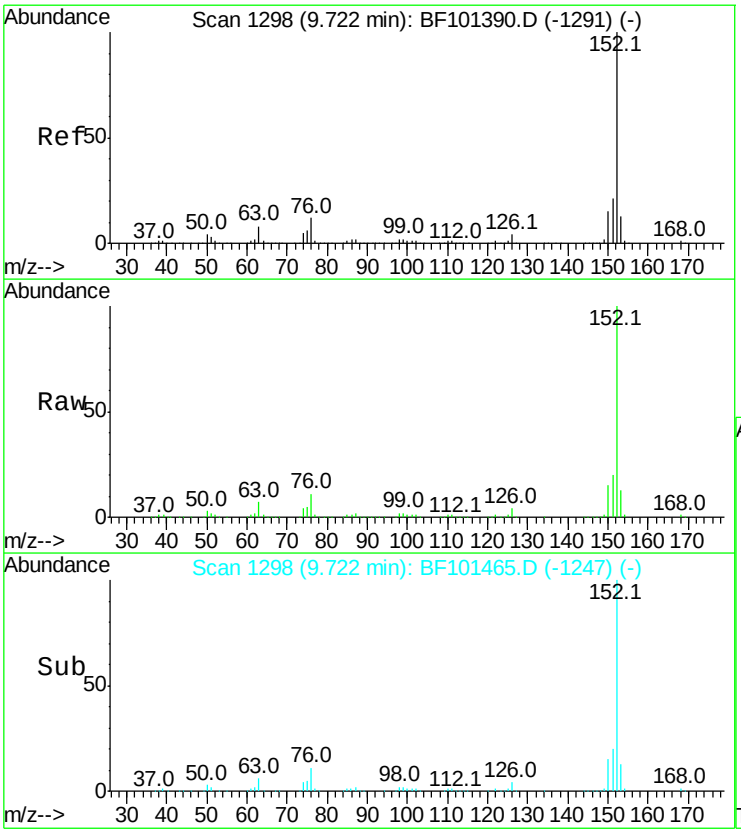
#47
2-Nitroaniline
Concen: 39.933 ng
RT: 9.41 min Scan# 1245
Delta R.T. 0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 241890

Ion	Ratio	Lower	Upper
65	100		
92	65.9	55.8	83.6
138	101.2	91.2	136.8

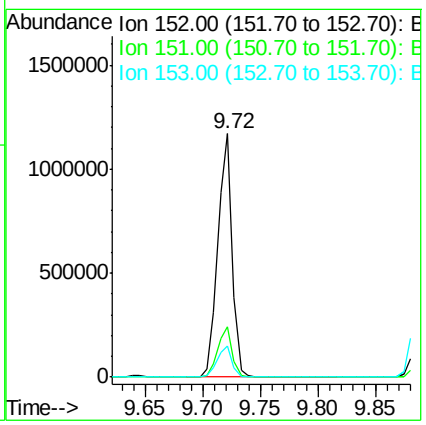


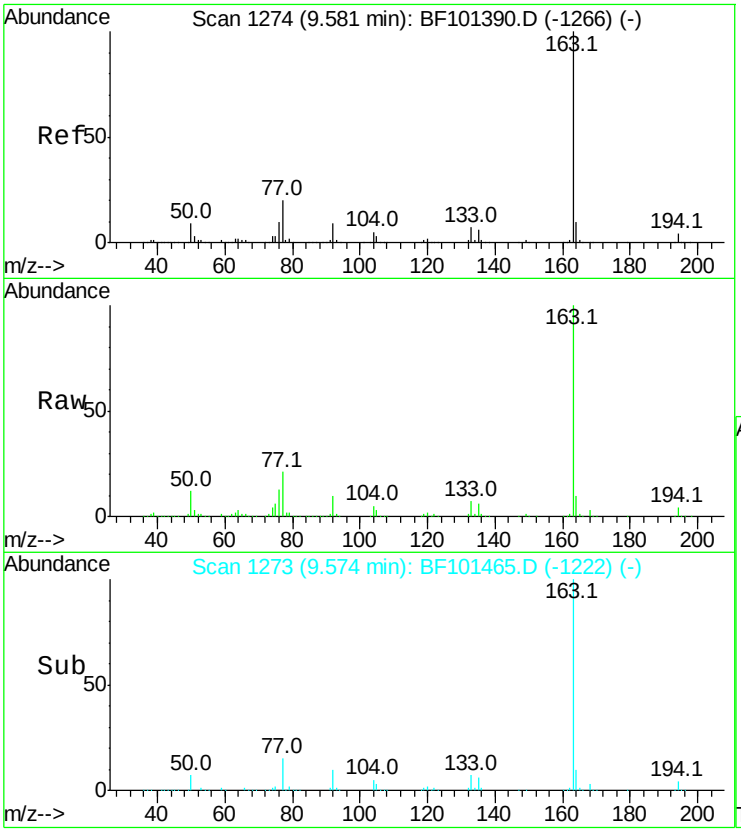


#48
Acenaphthylene
Concen: 36.385 ng
RT: 9.72 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:152 Resp: 1007687

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.3	24.5
153	12.9	10.7	16.1



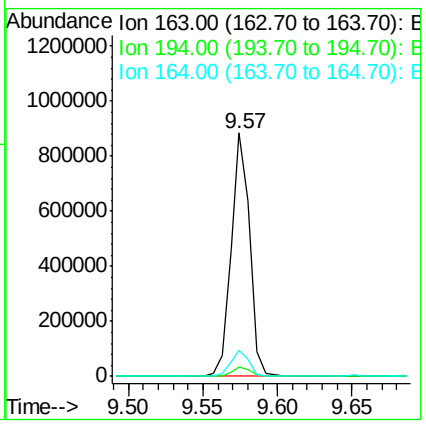


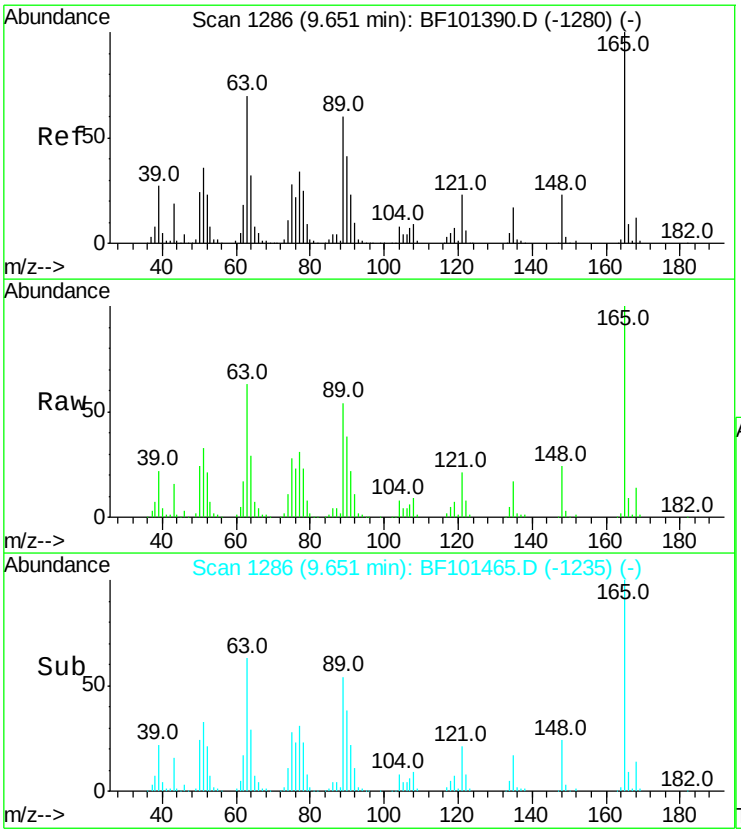
#49
Dimethylphthalate
Concen: 37.106 ng
RT: 9.57 min Scan# 1273
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 771232

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

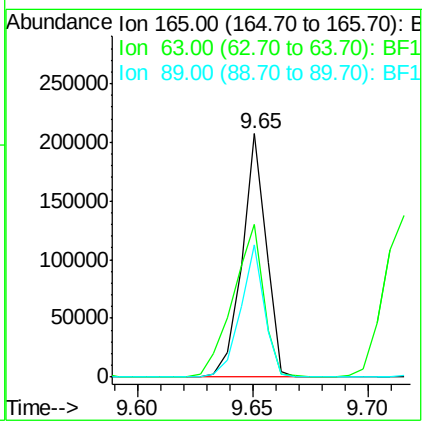


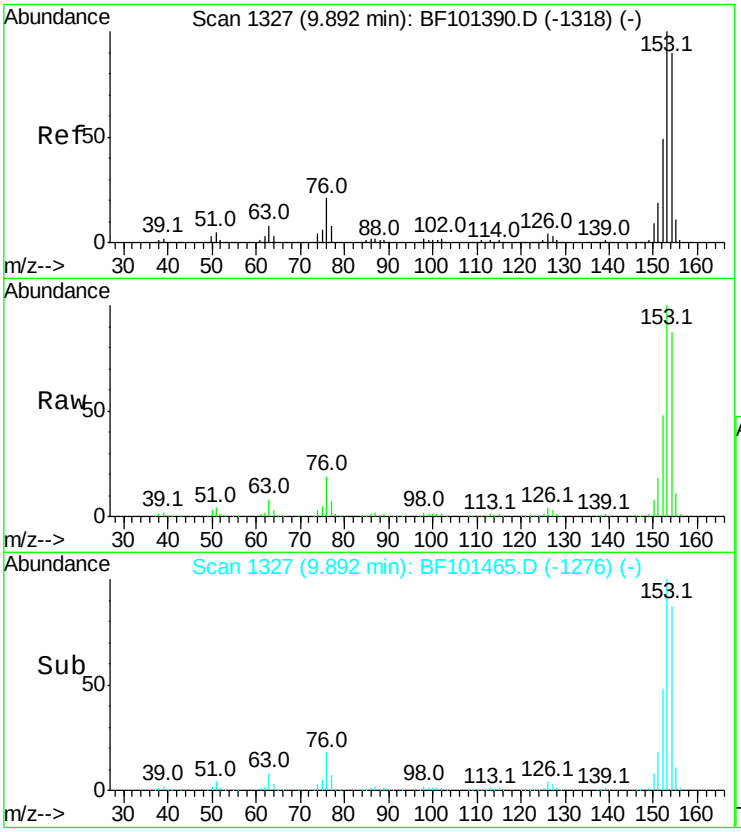


#50
2,6-Dinitrotoluene
Concen: 35.868 ng
RT: 9.65 min Scan# 1286
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:165 Resp: 151519

Ion	Ratio	Lower	Upper
165	100		
63	62.8	44.7	67.1
89	54.1	44.0	66.0



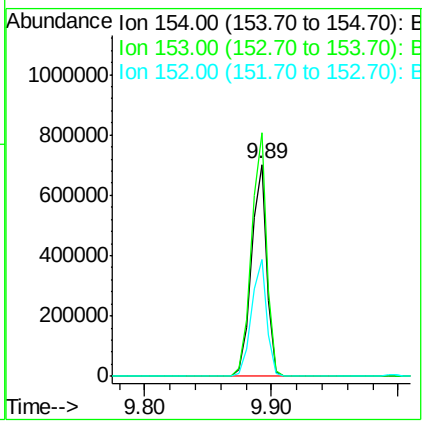


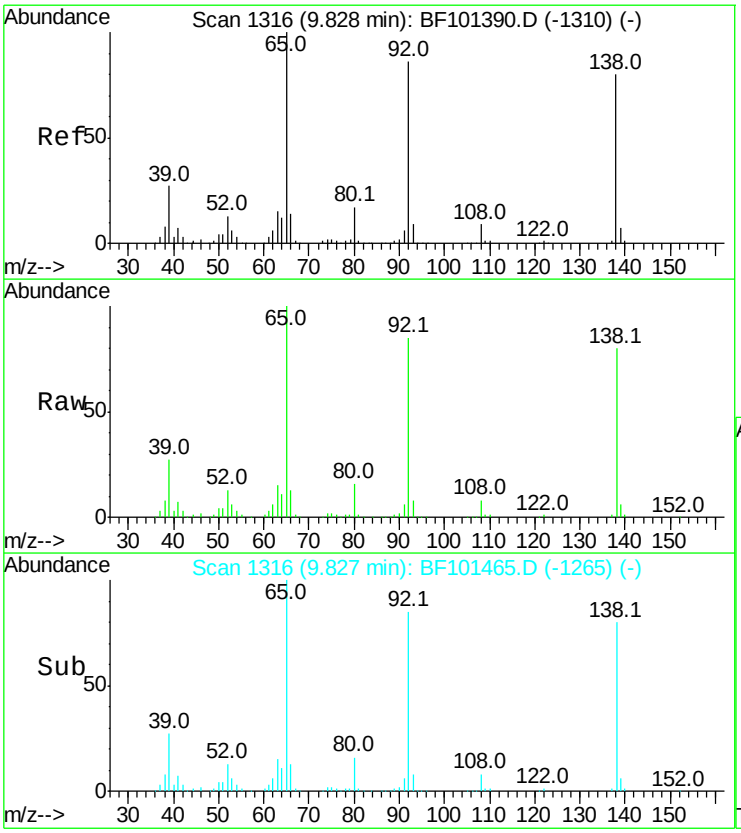
#51
Acenaphthene
Concen: 35.750 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 594863

Ion	Ratio	Lower	Upper
154	100		
153	115.1	91.2	136.8
152	55.5	43.8	65.8

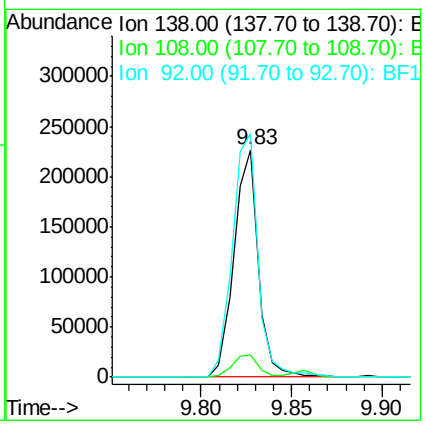


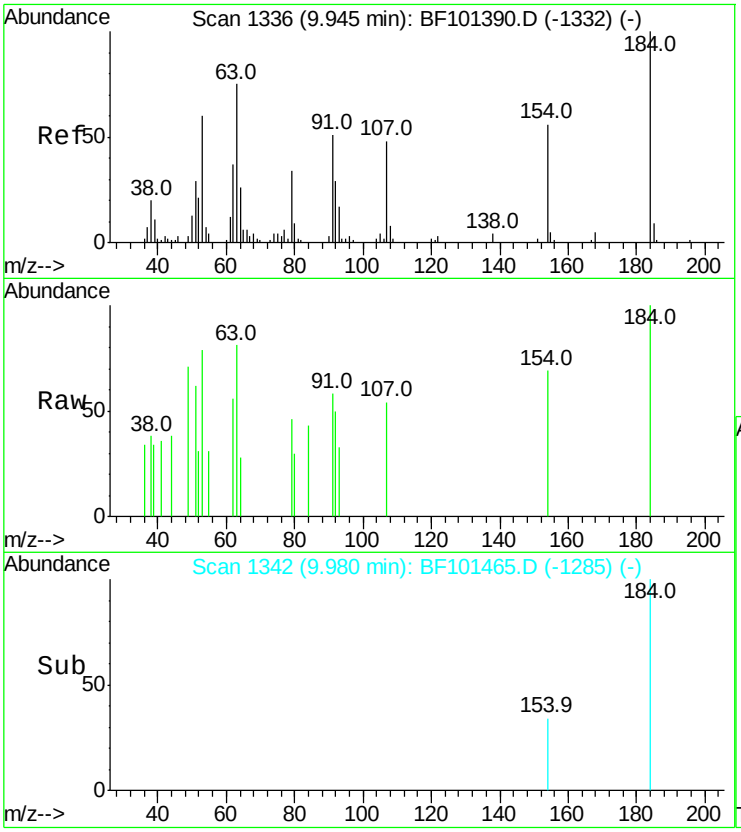


#52
3-Nitroaniline
Concen: 40.352 ng
RT: 9.83 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:138 Resp: 212525

Ion	Ratio	Lower	Upper
138	100		
108	10.0	9.4	14.0
92	107.0	89.4	134.2



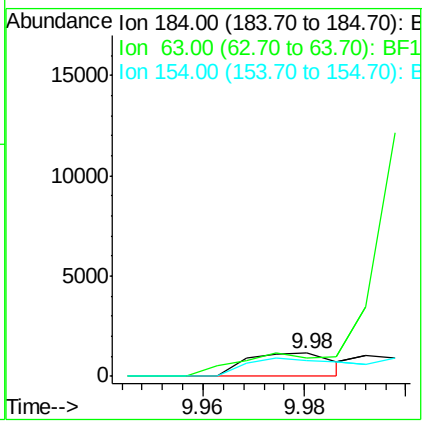


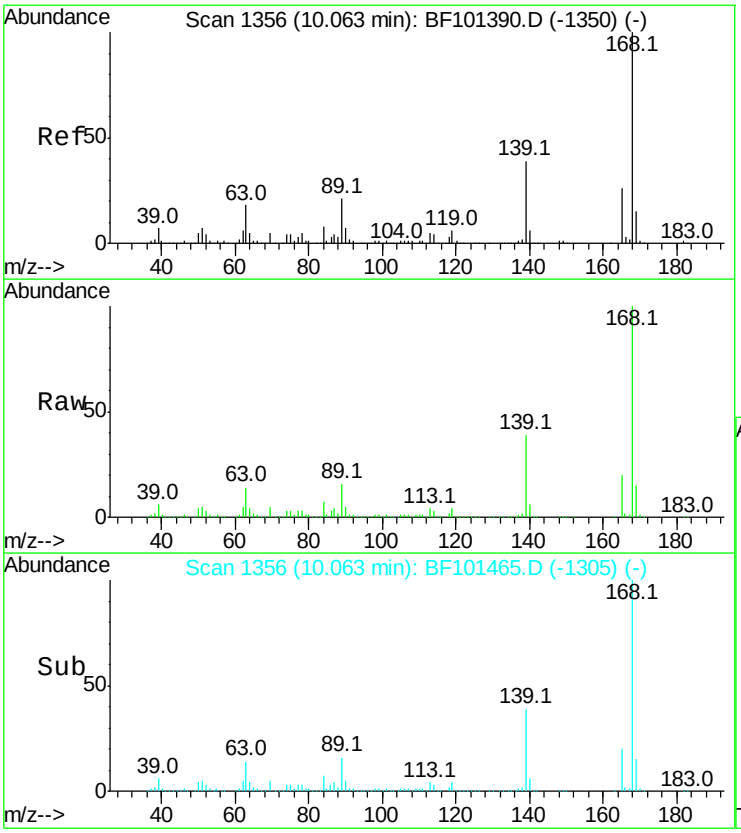
#53
2,4-Dinitrophenol
Concen: 11.121 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.04 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 1353

Ion	Ratio	Lower	Upper
184	100		
63	80.6	54.2	81.2
154	68.6	184.0	276.0#

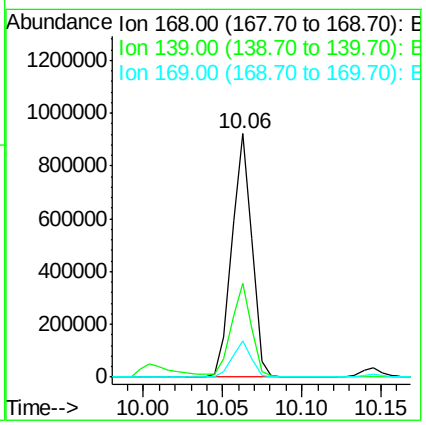


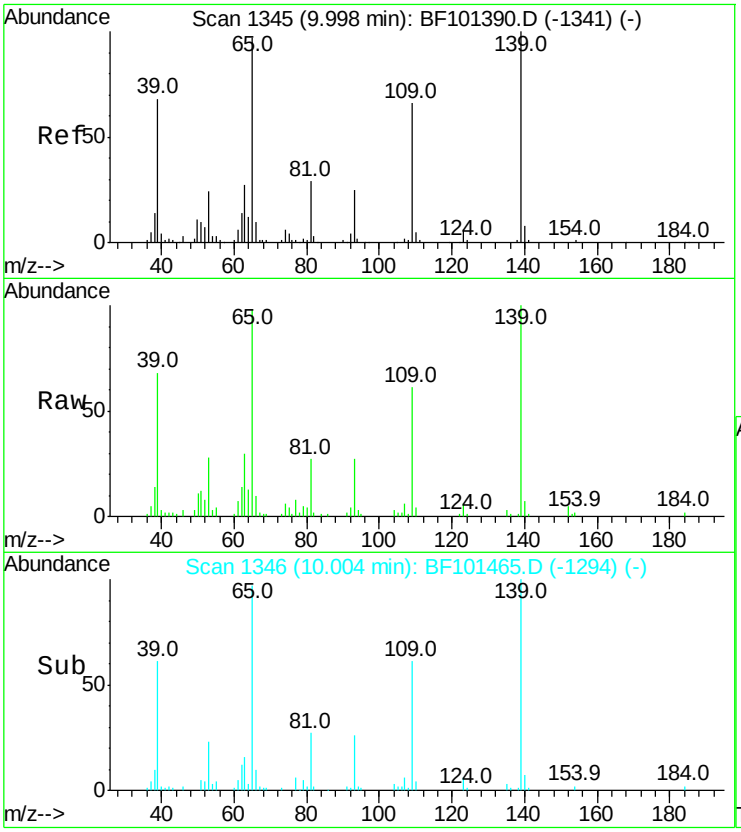


#54
Dibenzofuran
Concen: 38.154 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:168 Resp: 806807

Ion	Ratio	Lower	Upper
168	100		
139	38.6	30.1	45.1
169	14.7	10.9	16.3



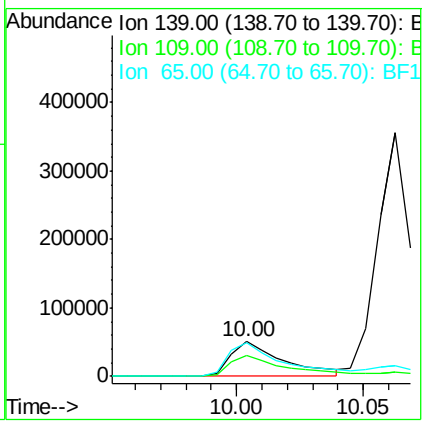


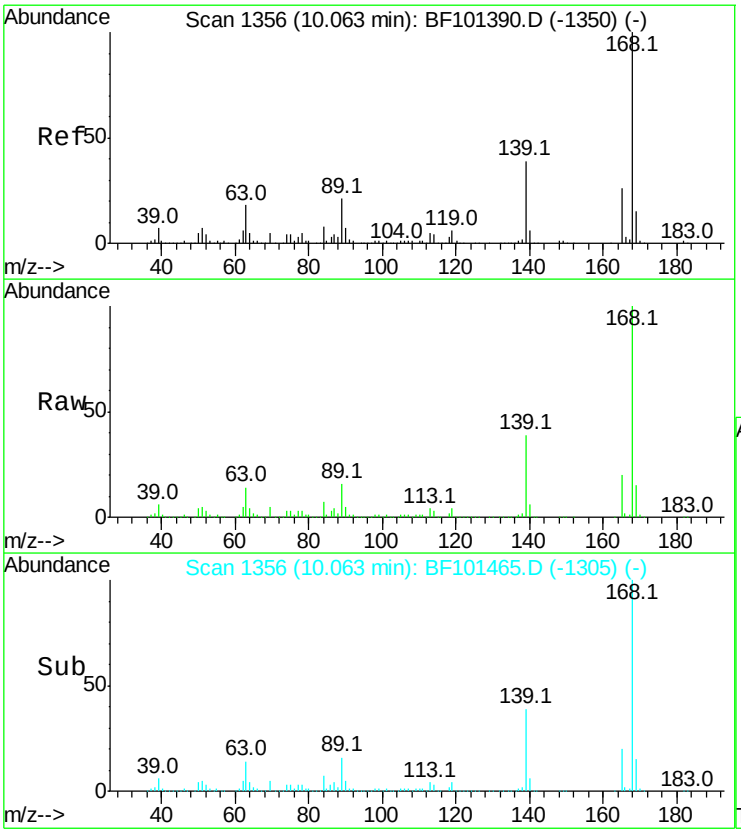
#55
4-Nitrophenol
Concen: 31.960 ng
RT: 10.00 min Scan# 1346
Delta R.T. 0.01 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 73398

Ion	Ratio	Lower	Upper
139	100		
109	61.1	48.4	88.4
65	98.3	72.6	112.6

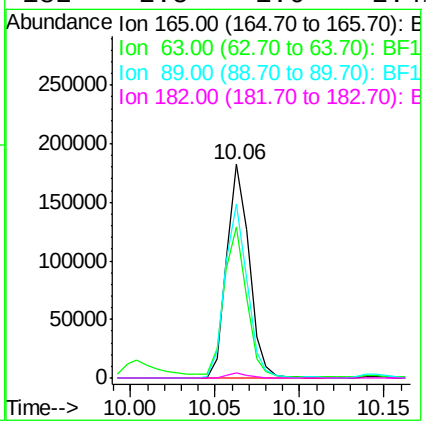


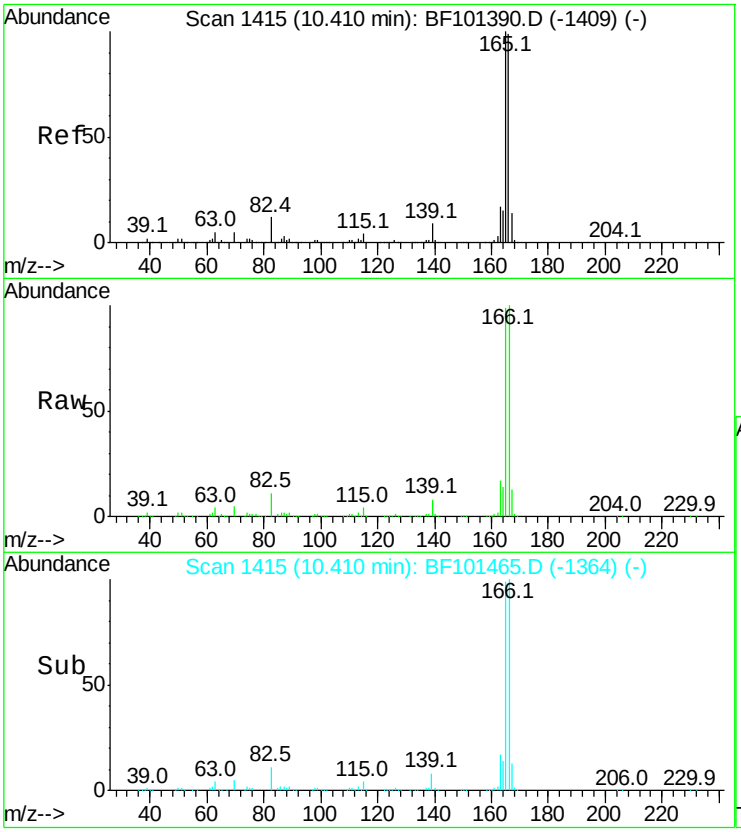


#56
2,4-Dinitrotoluene
Concen: 35.400 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:165 Resp: 168485

Ion	Ratio	Lower	Upper
165	100		
63	70.8	36.4	54.6#
89	81.4	57.8	86.6
182	2.5	1.6	2.4#



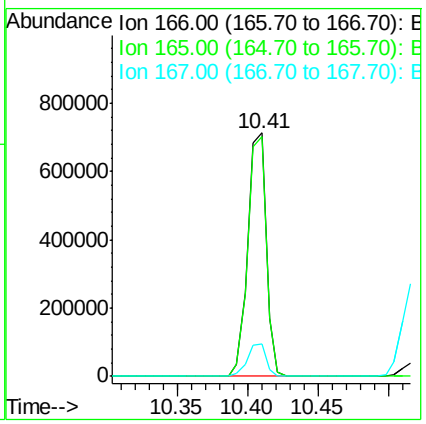


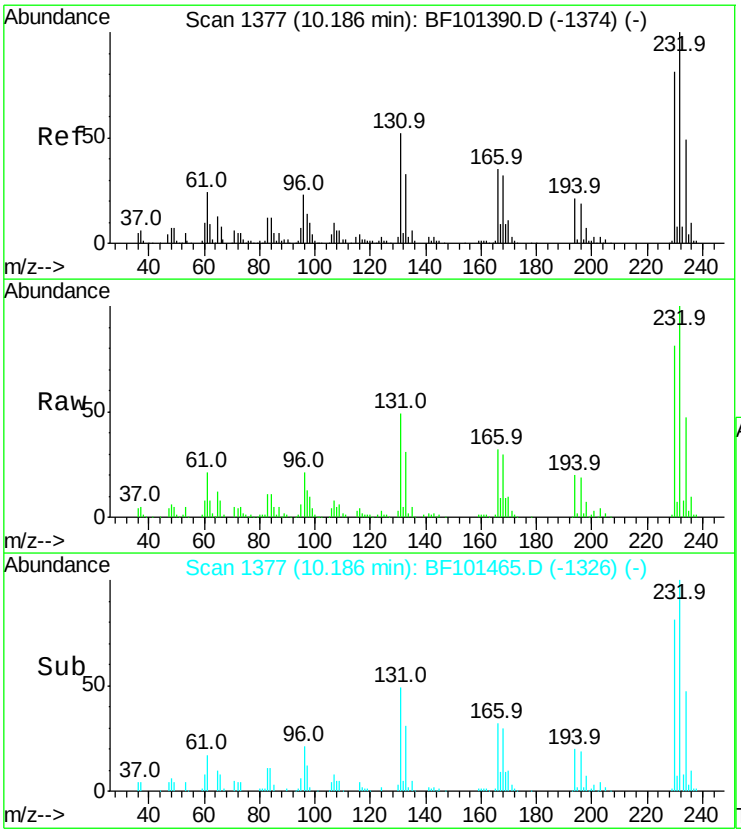
#57
Fluorene
Concen: 36.931 ng
RT: 10.41 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 660627

Ion	Ratio	Lower	Upper
166	100		
165	98.6	79.8	119.8
167	13.3	10.6	16.0

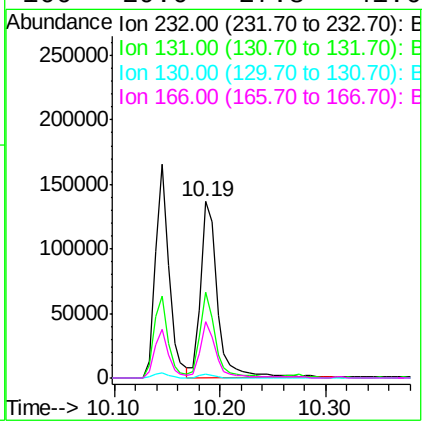


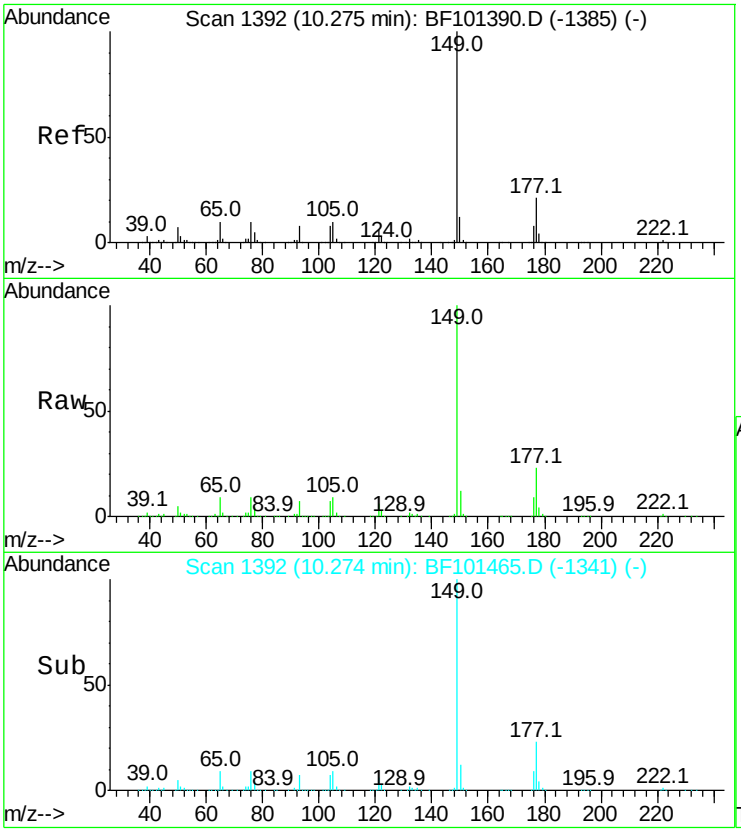


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.788 ng
RT: 10.19 min Scan# 1377
Delta R.T. 0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:232 Resp: 147870

Ion	Ratio	Lower	Upper
232	100		
131	44.9	43.8	65.8
130	2.1	2.1	3.1#
166	29.0	27.8	41.6



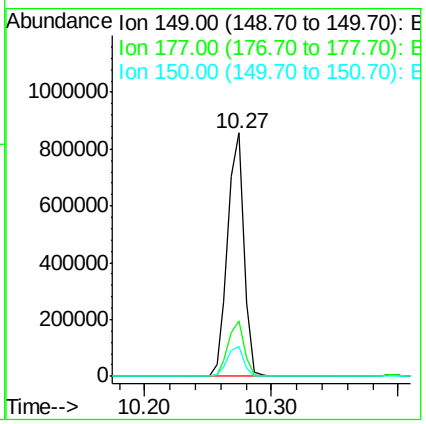


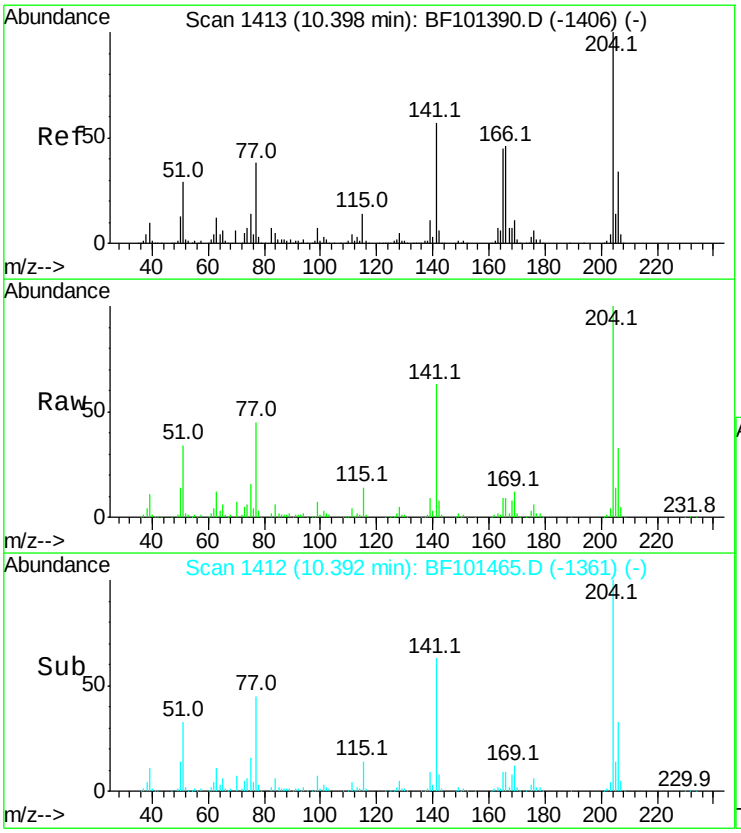
#59
Diethylphthalate
Concen: 36.948 ng
RT: 10.27 min Scan# 1392
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 760494

Ion	Ratio	Lower	Upper
149	100		
177	22.8	16.1	24.1
150	12.4	10.1	15.1

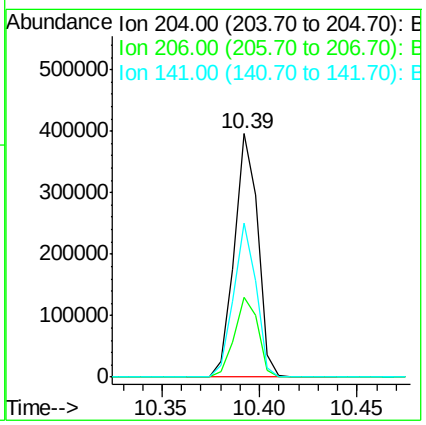


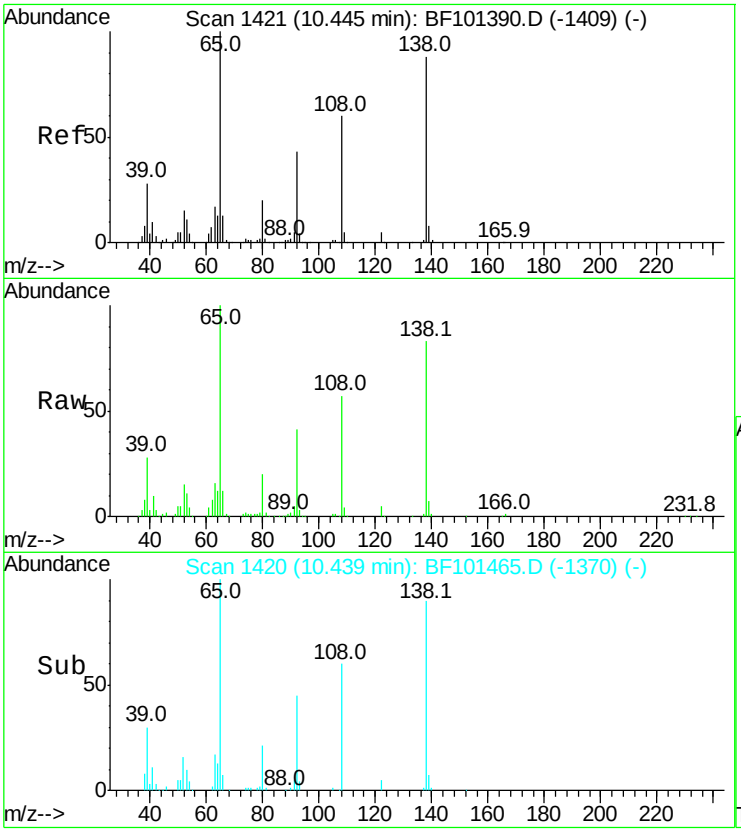


#60
4-Chlorophenyl-phenylether
Concen: 38.464 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:204 Resp: 329759

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	63.0	54.6	81.8



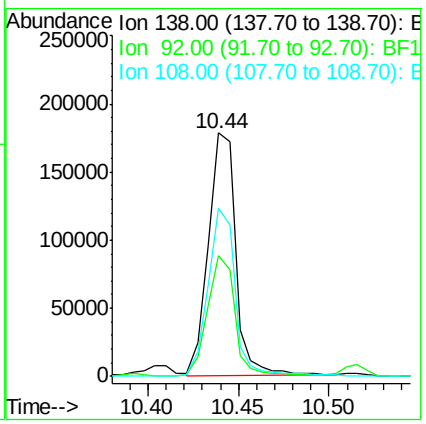


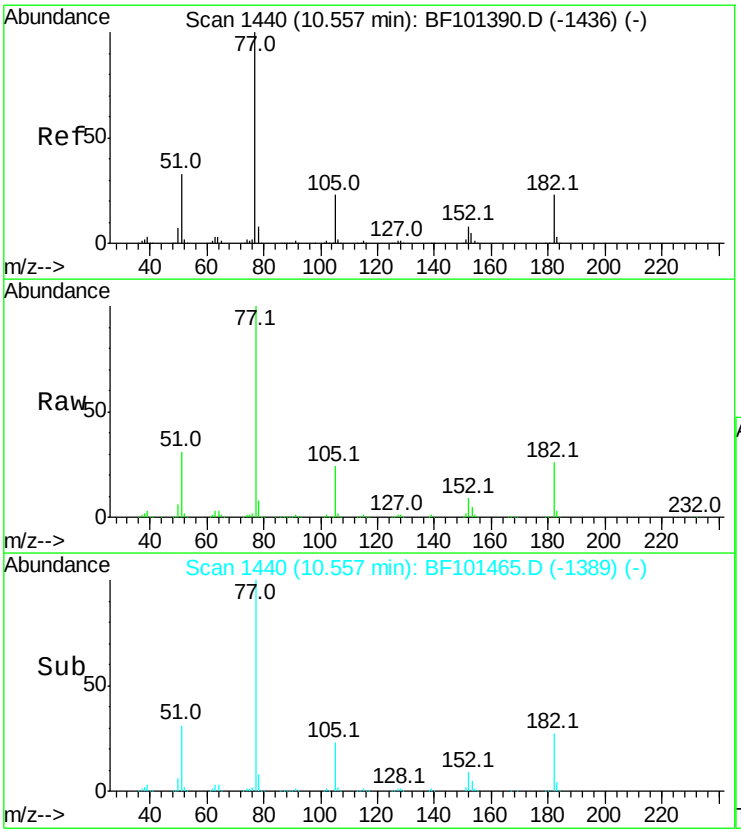
#61
4-Nitroaniline
Concen: 35.289 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 186814

Ion	Ratio	Lower	Upper
138	100		
92	49.4	30.2	70.2
108	69.0	52.5	92.5

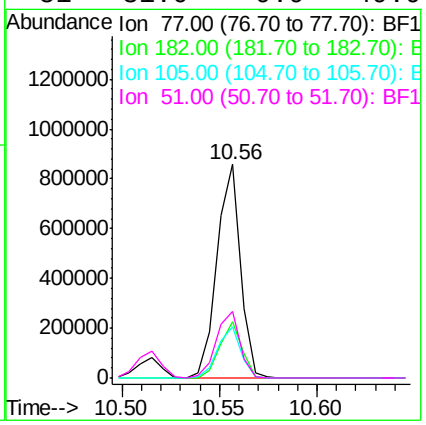


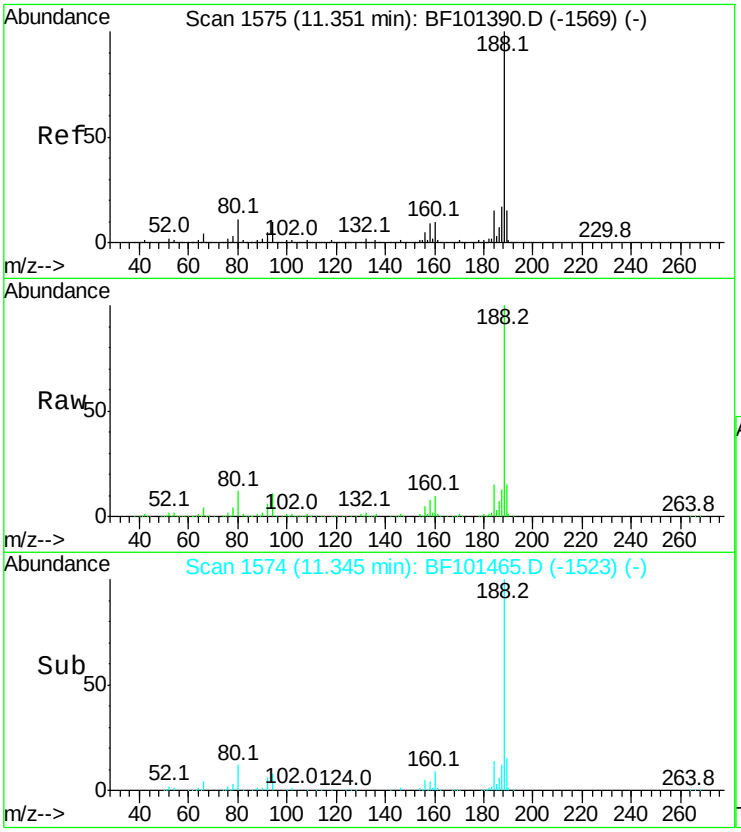


#62
Azobenzene
Concen: 33.408 ng
RT: 10.56 min Scan# 1440
Delta R.T. 0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion: 77 Resp: 712325

Ion	Ratio	Lower	Upper
77	100		
182	26.5	1.7	41.7
105	23.9	3.0	43.0
51	31.0	9.9	49.9



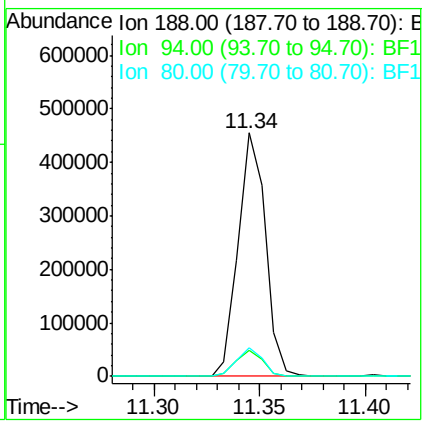


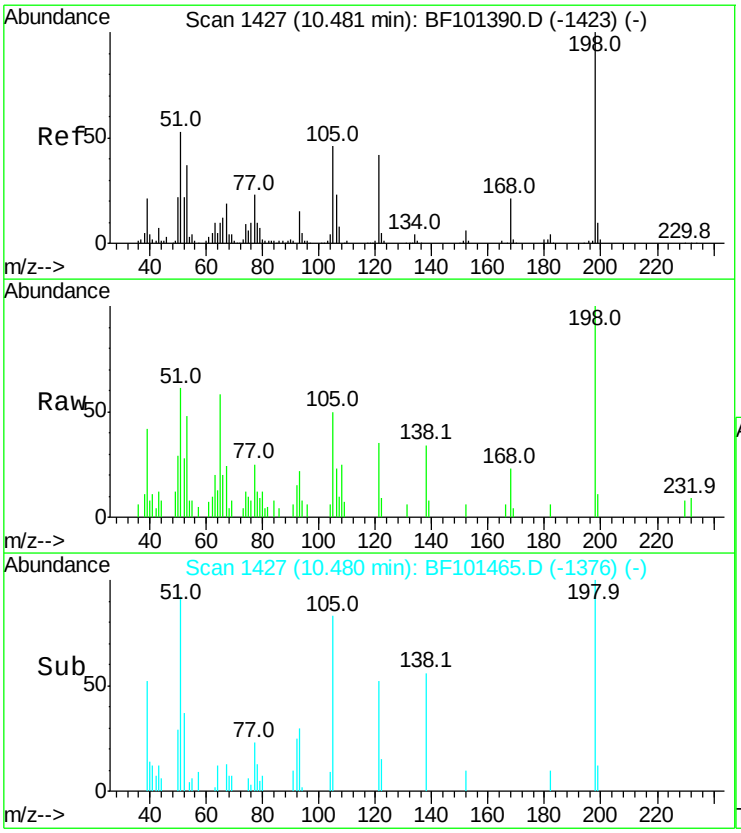
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.34 min Scan# 1574
Delta R.T. 0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 408104

Ion	Ratio	Lower	Upper
188	100		
94	10.9	8.5	12.7
80	11.9	9.2	13.8

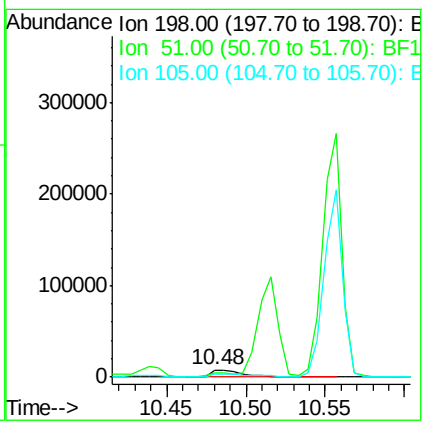


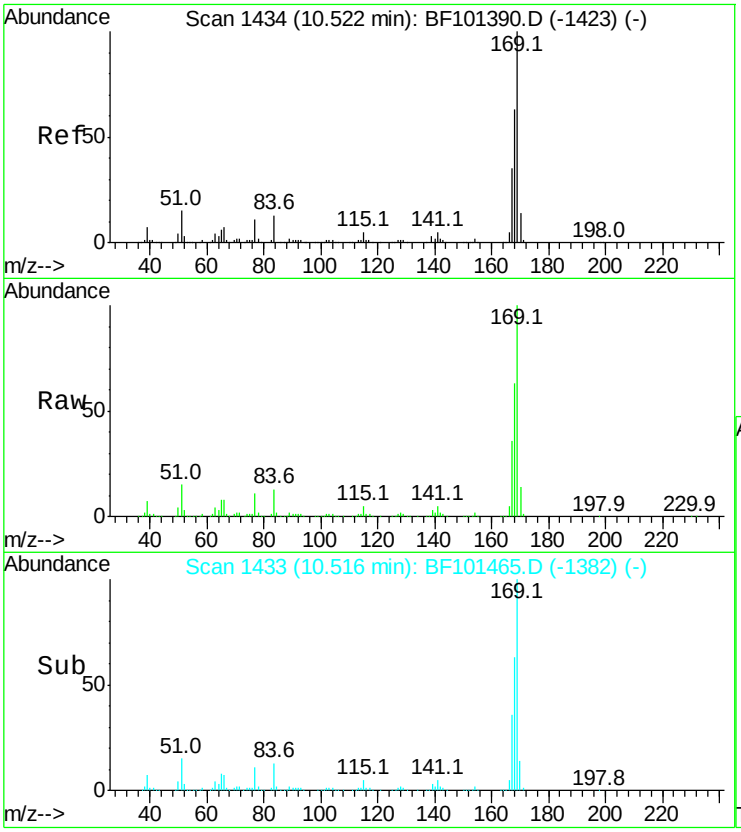


#64
4,6-Dinitro-2-methylphenol
Concen: 5.367 ng
RT: 10.48 min Scan# 1427
Delta R.T. 0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:198 Resp: 11178

Ion	Ratio	Lower	Upper
198	100		
51	61.2	37.7	77.7
105	50.4	36.3	76.3



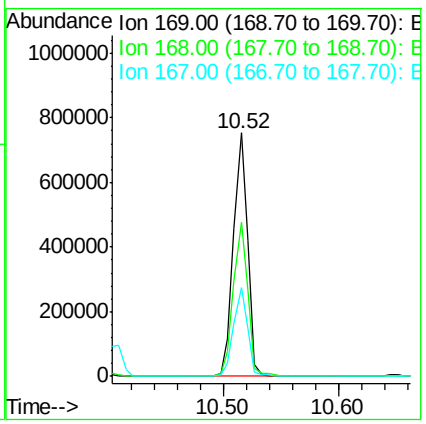


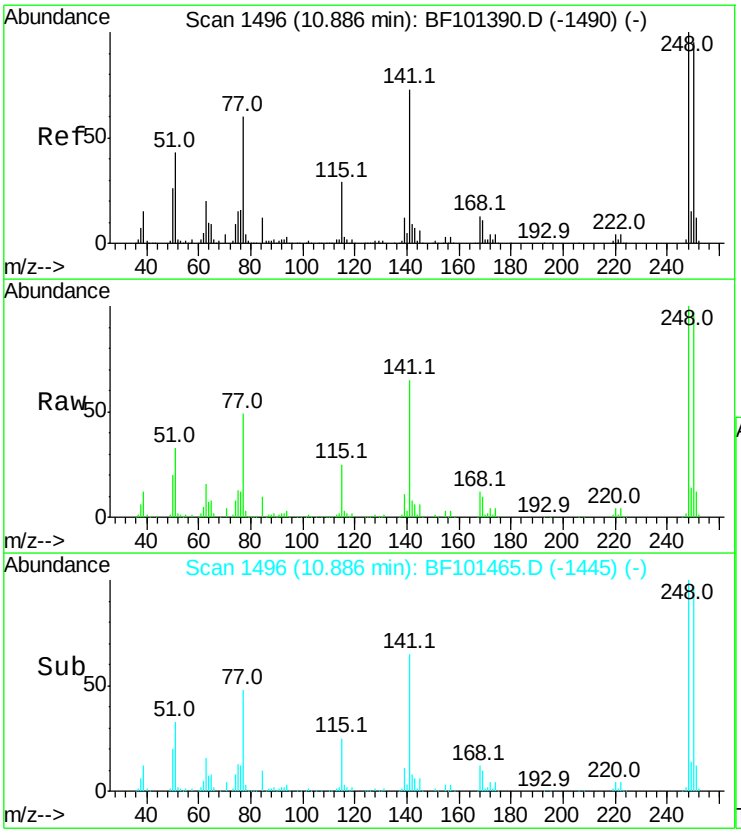
#65
n-Nitrosodiphenylamine
Concen: 42.383 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 638668

Ion	Ratio	Lower	Upper
169	100		
168	63.4	54.4	81.6
167	36.2	29.8	44.6

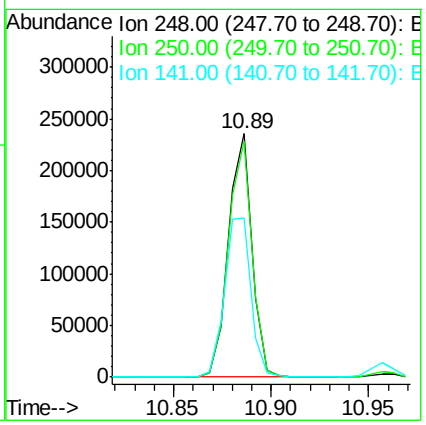


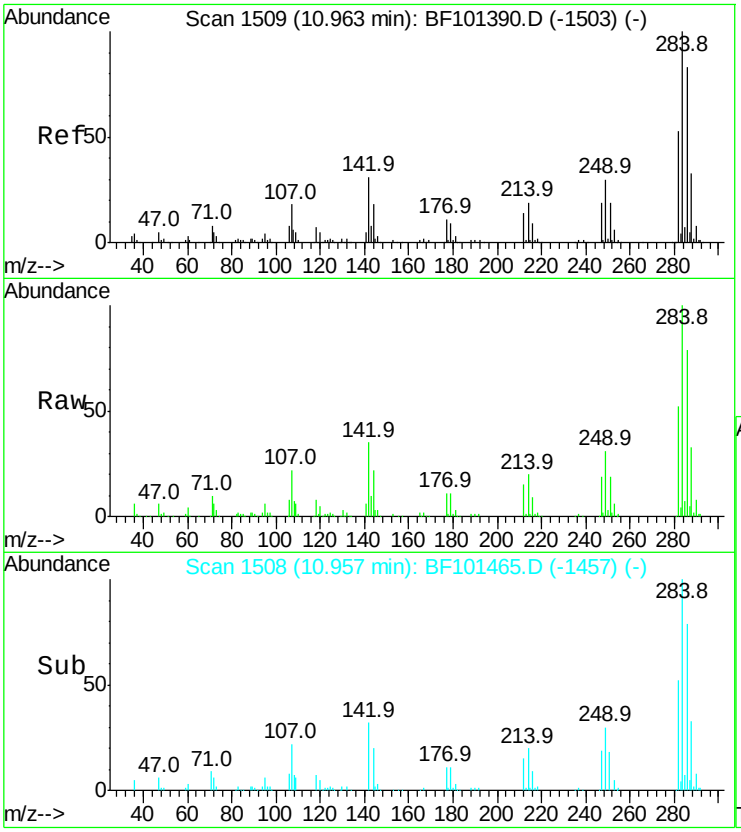


#66
4-Bromophenyl-phenylether
Concen: 42.949 ng
RT: 10.89 min Scan# 1496
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:248 Resp: 196944

Ion	Ratio	Lower	Upper
248	100		
250	96.7	76.9	115.3
141	65.4	74.4	111.6#



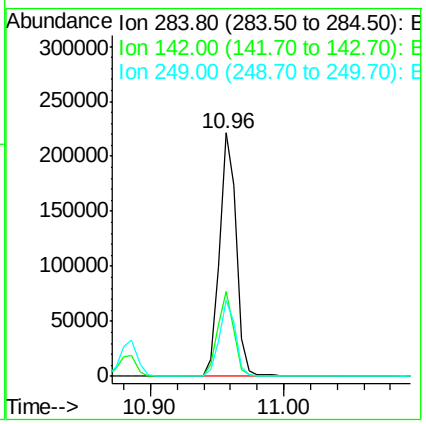


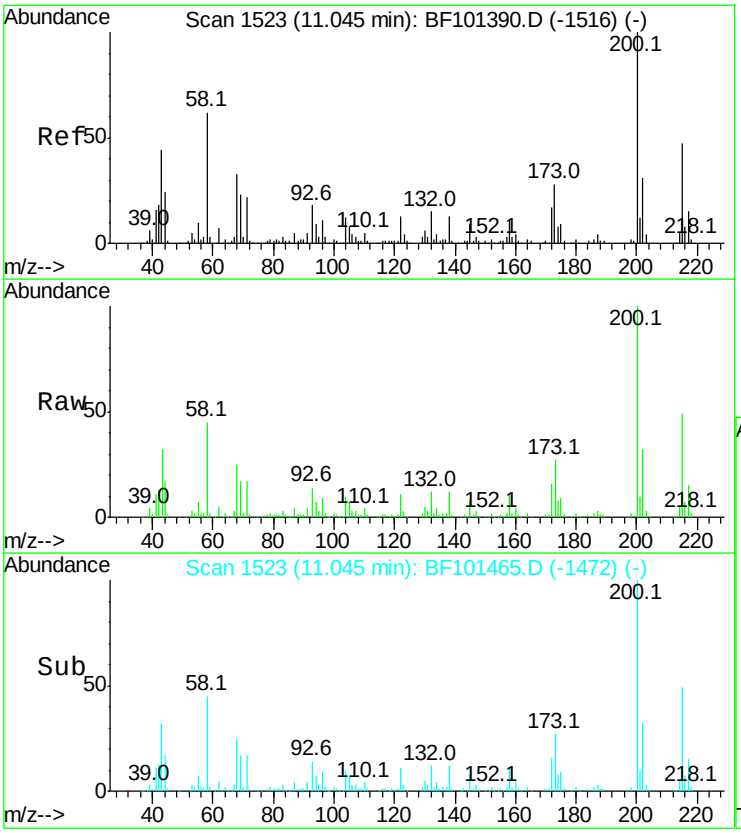
#67
Hexachlorobenzene
Concen: 40.497 ng
RT: 10.96 min Scan# 1508
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 196543

Ion	Ratio	Lower	Upper
284	100		
142	34.7	34.6	52.0
249	31.2	24.8	37.2

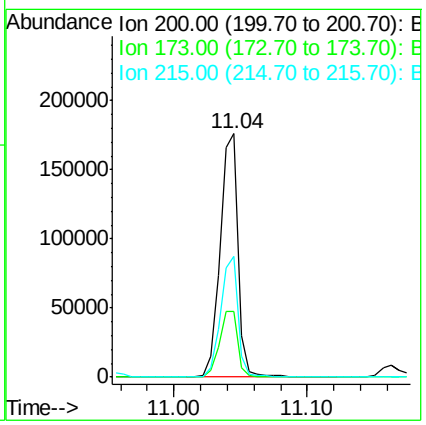


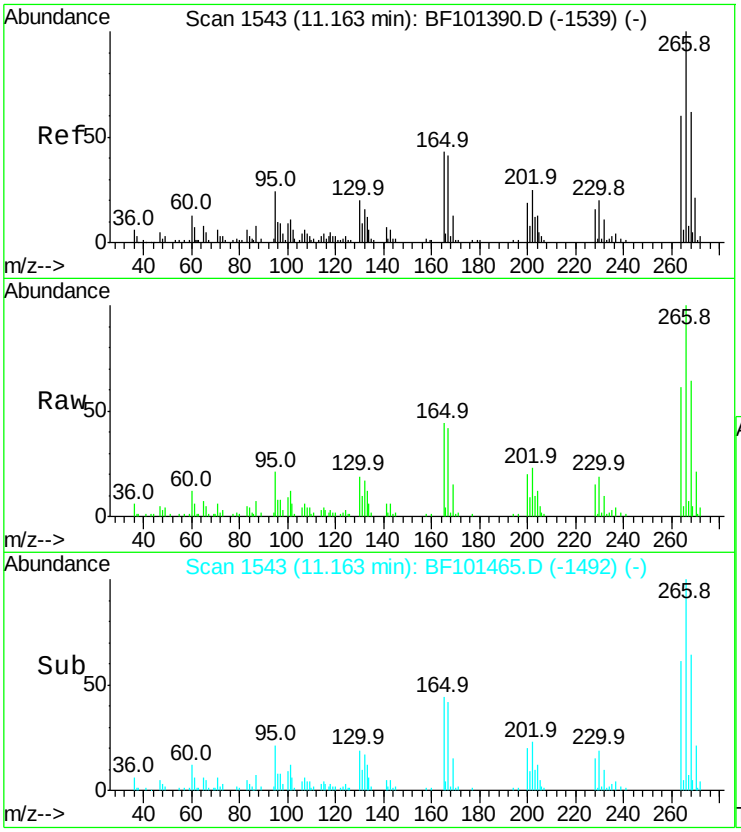


#68
Atrazine
Concen: 37.324 ng
RT: 11.04 min Scan# 1523
Delta R.T. 0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:200 Resp: 167703

Ion	Ratio	Lower	Upper
200	100		
173	27.0	8.6	48.6
215	49.4	25.1	65.1



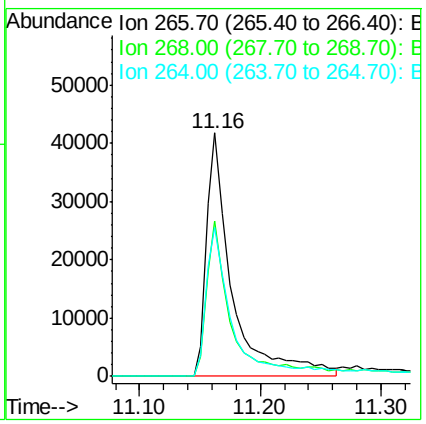


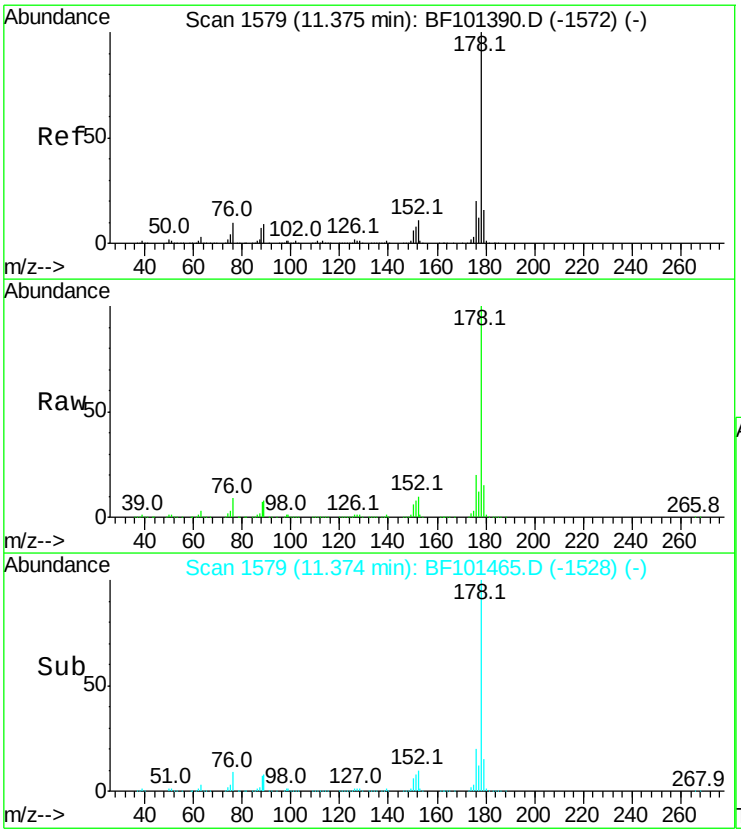
#69
Pentachlorophenol
Concen: 36.426 ng
RT: 11.16 min Scan# 1543
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 61406

Ion	Ratio	Lower	Upper
266	100		
268	63.8	51.1	76.7
264	61.1	49.5	74.3

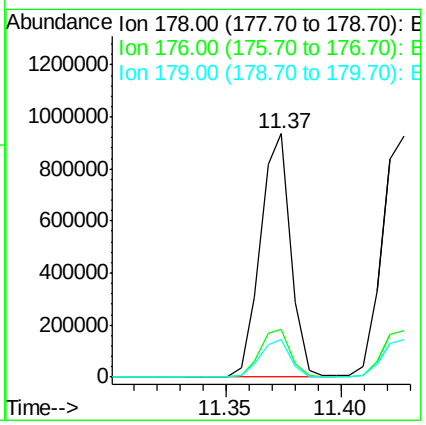


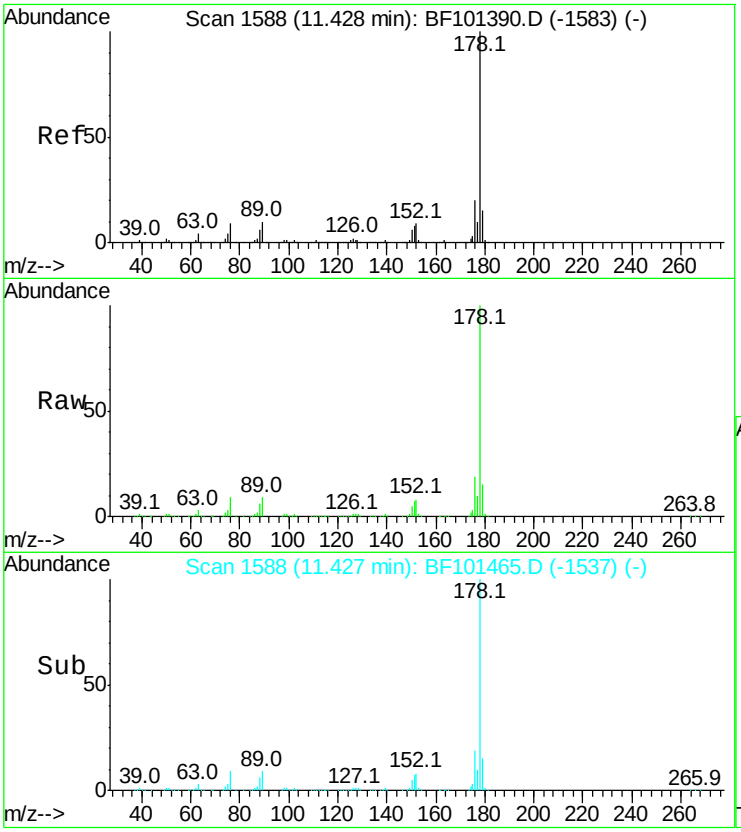


#70
Phenanthrene
Concen: 37.692 ng
RT: 11.37 min Scan# 1579
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:178 Resp: 855429

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	15.2	13.0	19.6



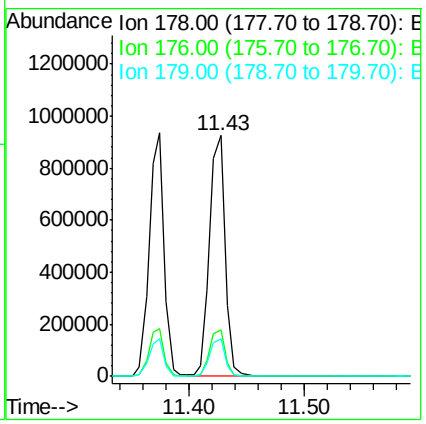


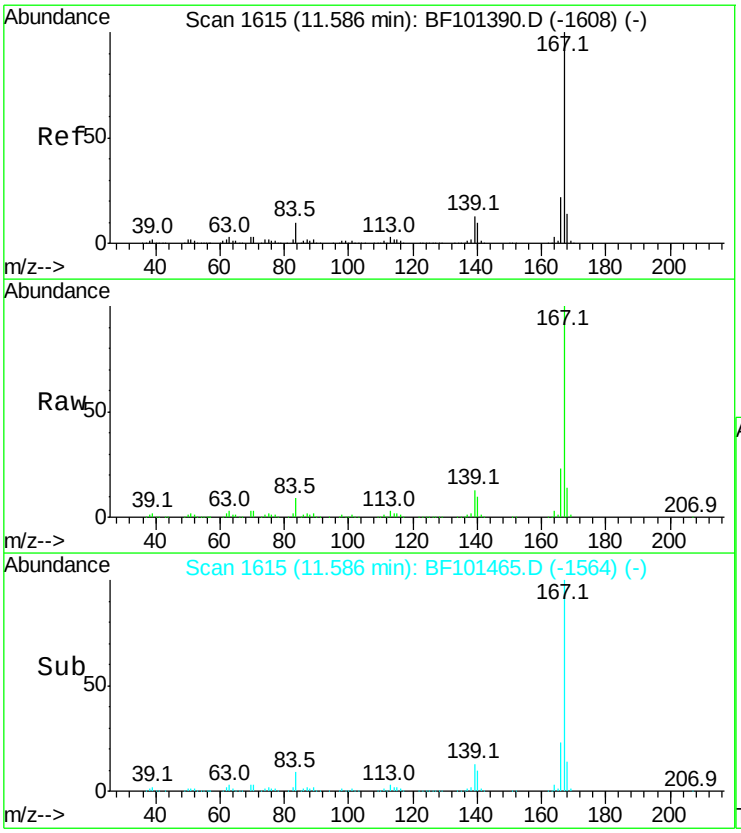
#71
Anthracene
Concen: 37.780 ng
RT: 11.43 min Scan# 1588
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 875841

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	15.4	12.6	19.0

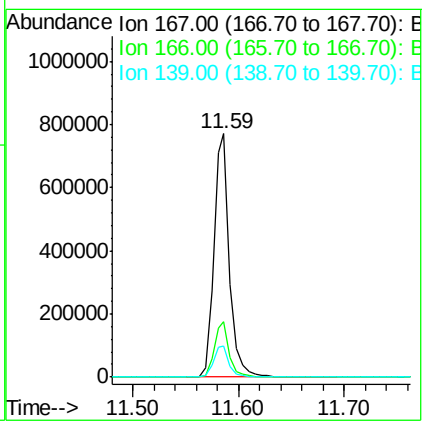


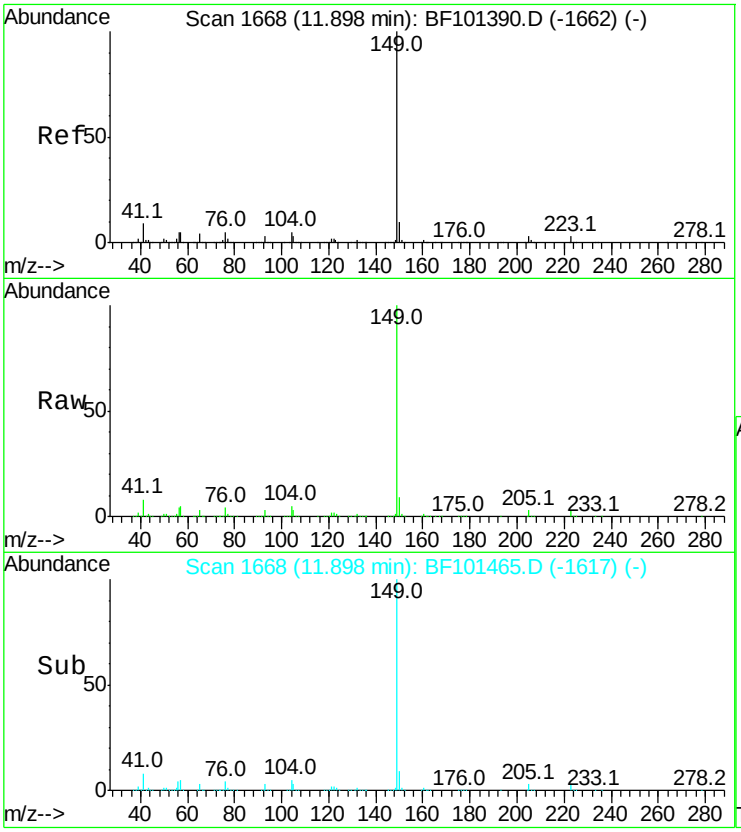


#72
Carbazole
Concen: 36.772 ng
RT: 11.59 min Scan# 1615
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:167 Resp: 798143

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.6	26.4
139	12.7	10.9	16.3



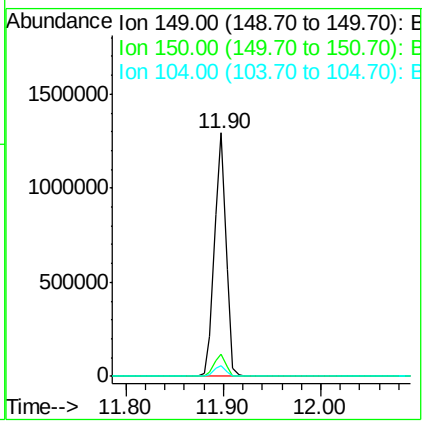


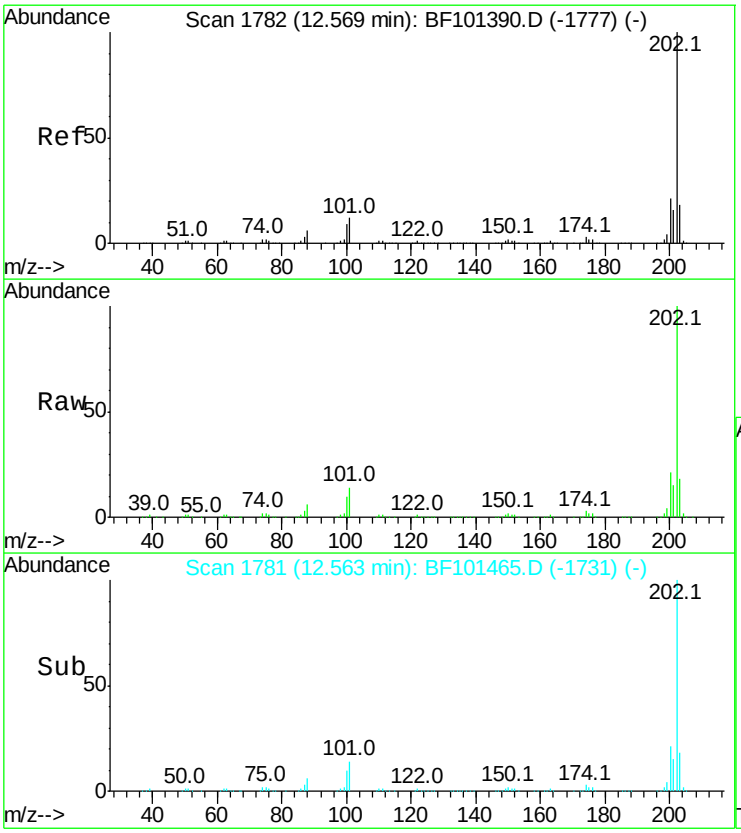
#73
Di-n-butylphthalate
Concen: 40.466 ng
RT: 11.90 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1066044

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

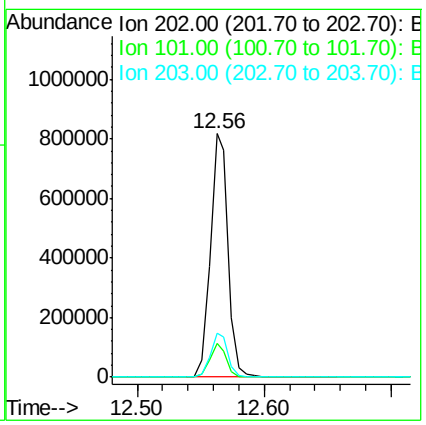


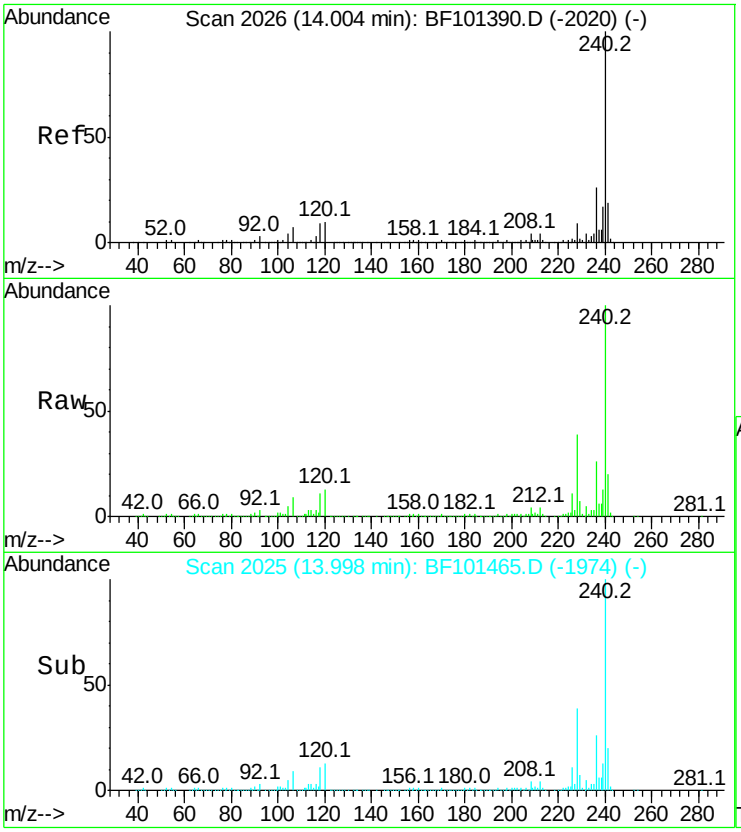


#74
Fluoranthene
Concen: 33.580 ng
RT: 12.56 min Scan# 1781
Delta R.T. -0.01 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:202 Resp: 799950

Ion	Ratio	Lower	Upper
202	100		
101	13.7	0.0	34.1
203	17.8	0.0	38.1



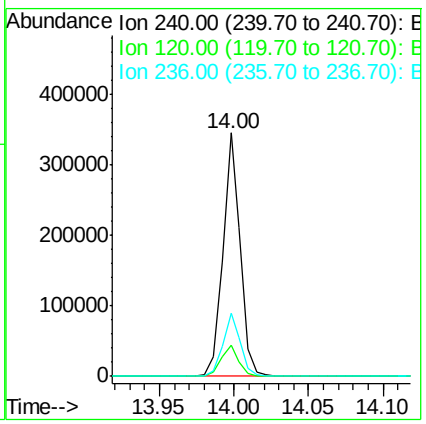


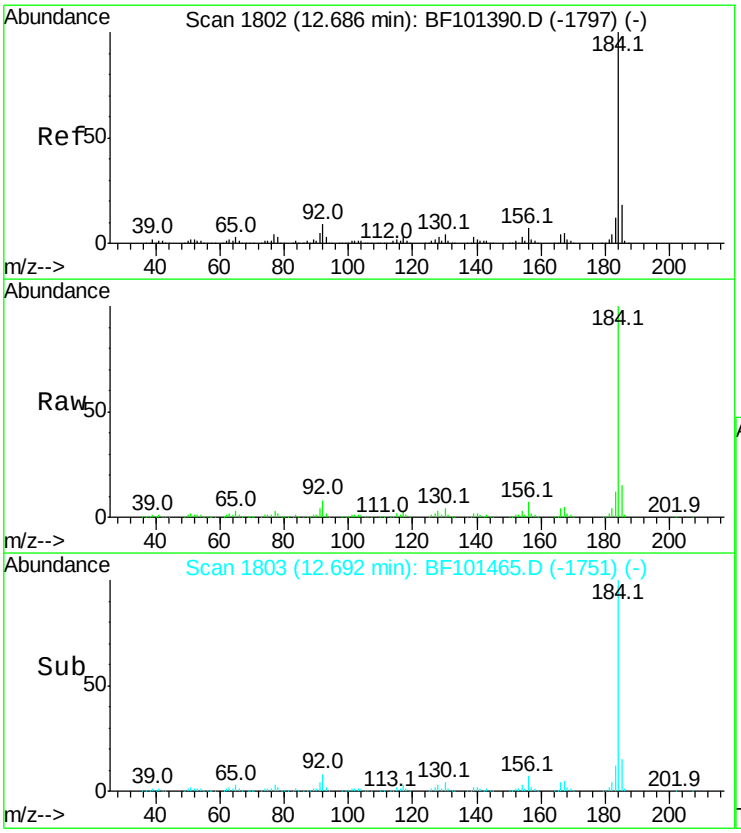
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 282770

Ion	Ratio	Lower	Upper
240	100		
120	12.6	9.5	14.3
236	25.7	20.7	31.1

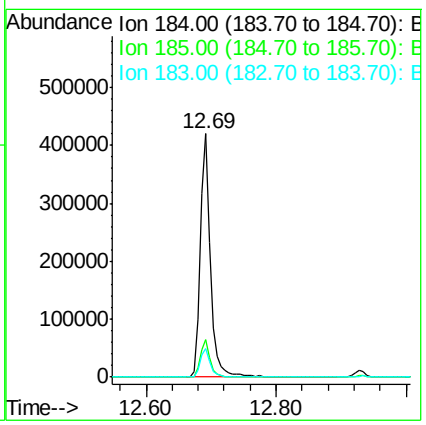


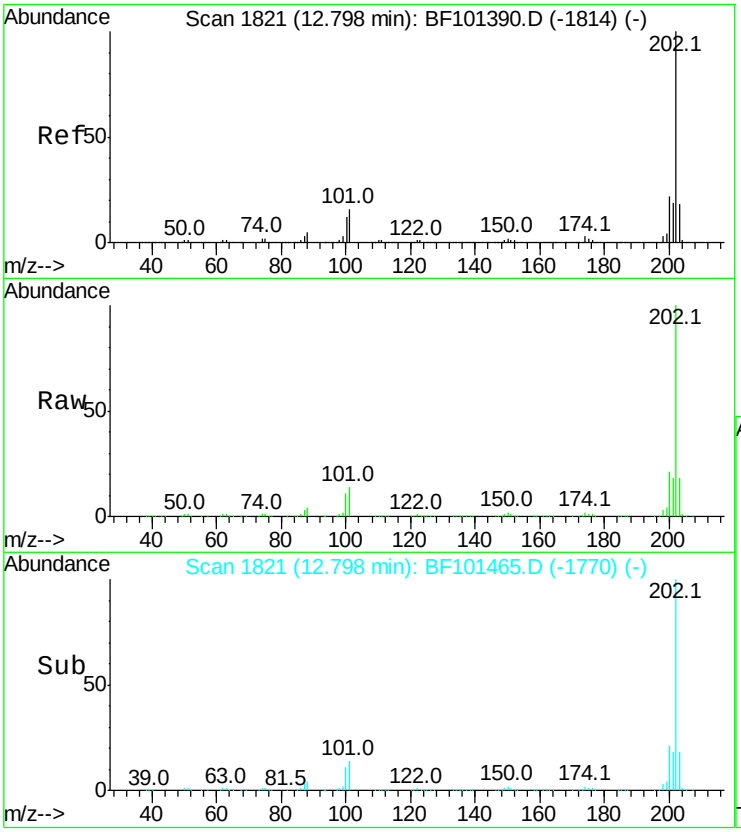


#76
Benzidine
Concen: 37.876 ng
RT: 12.69 min Scan# 1803
Delta R.T. 0.01 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:184 Resp: 452342

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.6	18.8
183	11.8	9.3	13.9



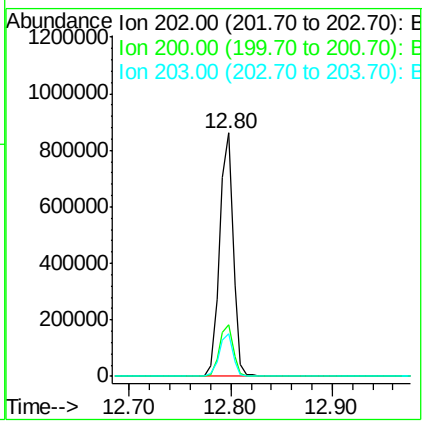


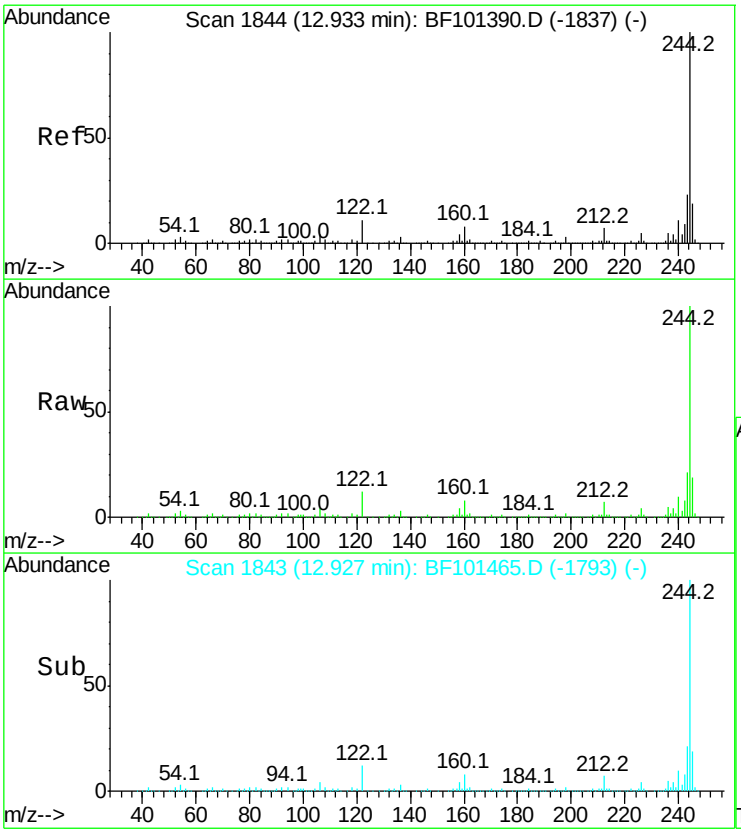
#77
Pyrene
Concen: 37.884 ng
RT: 12.80 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 803960

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.4	26.2
203	17.7	14.3	21.5

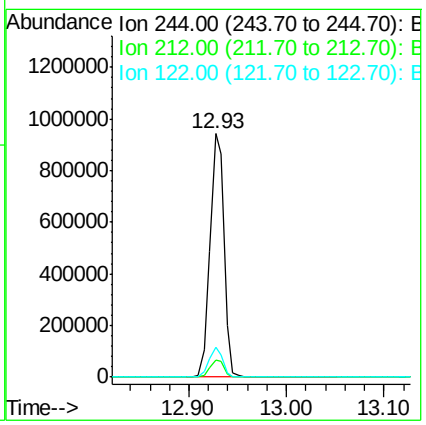


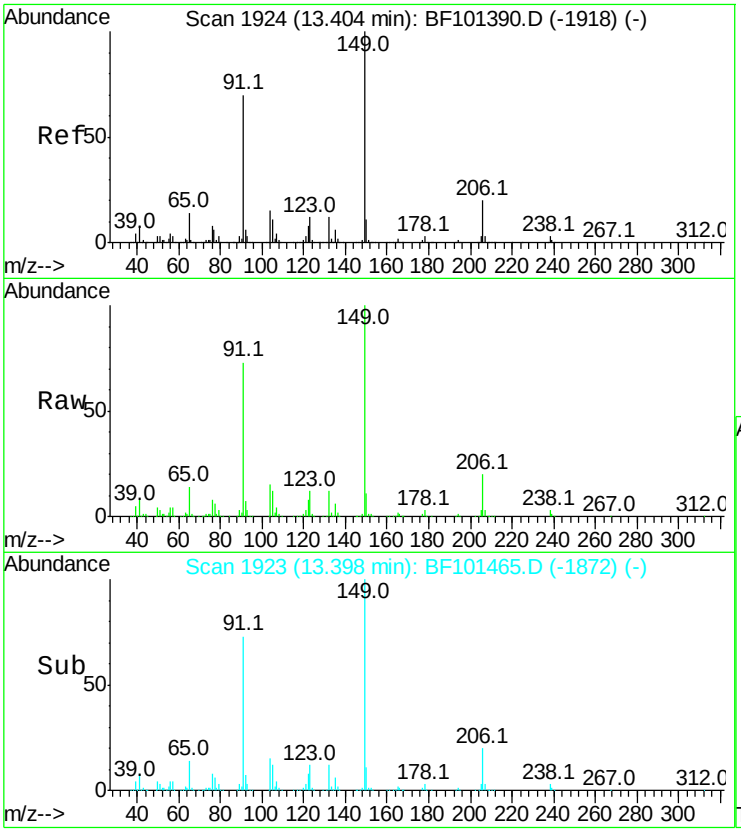


#78
Terphenyl-d14
Concen: 79.422 ng
RT: 12.93 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:244 Resp: 931579

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	12.5	11.0	16.4



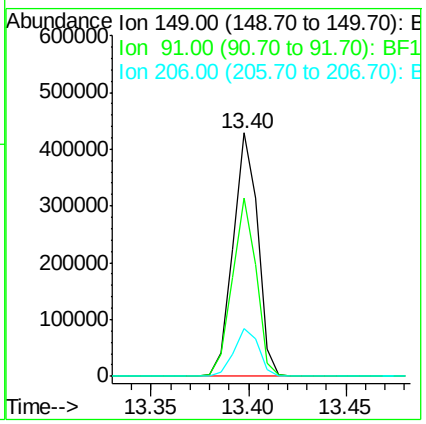


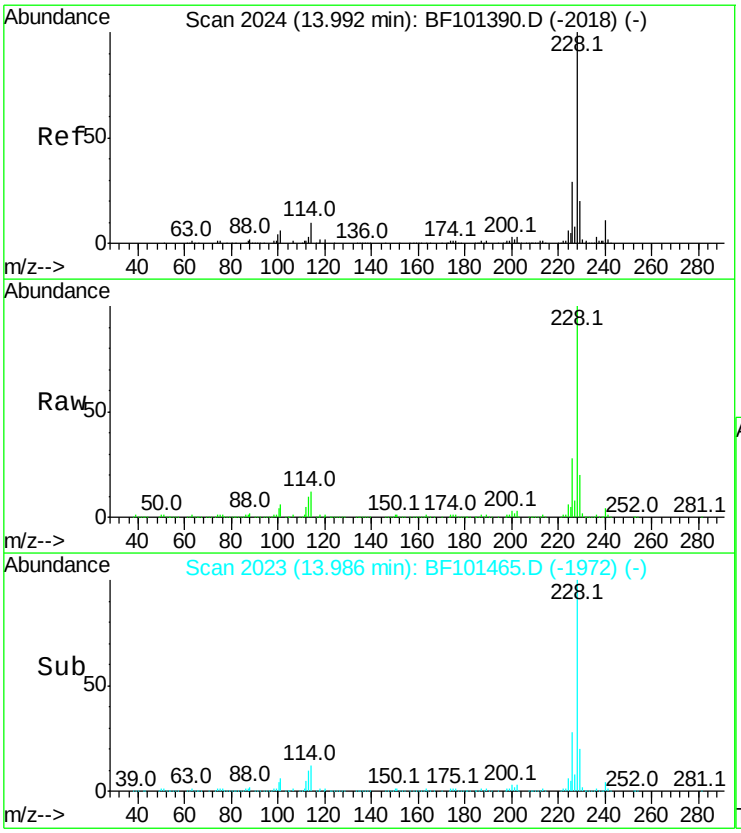
#79
Butylbenzylphthalate
Concen: 39.211 ng
RT: 13.40 min Scan# 1923
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 376522

Ion	Ratio	Lower	Upper
149	100		
91	73.2	56.8	85.2
206	19.6	14.1	21.1

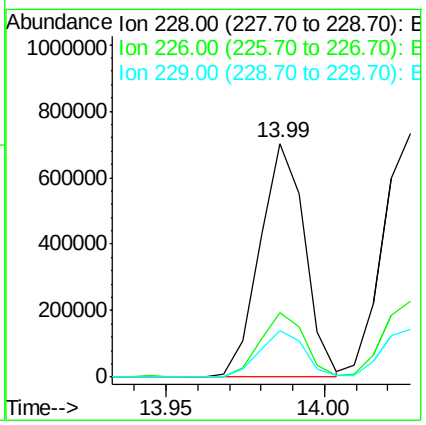


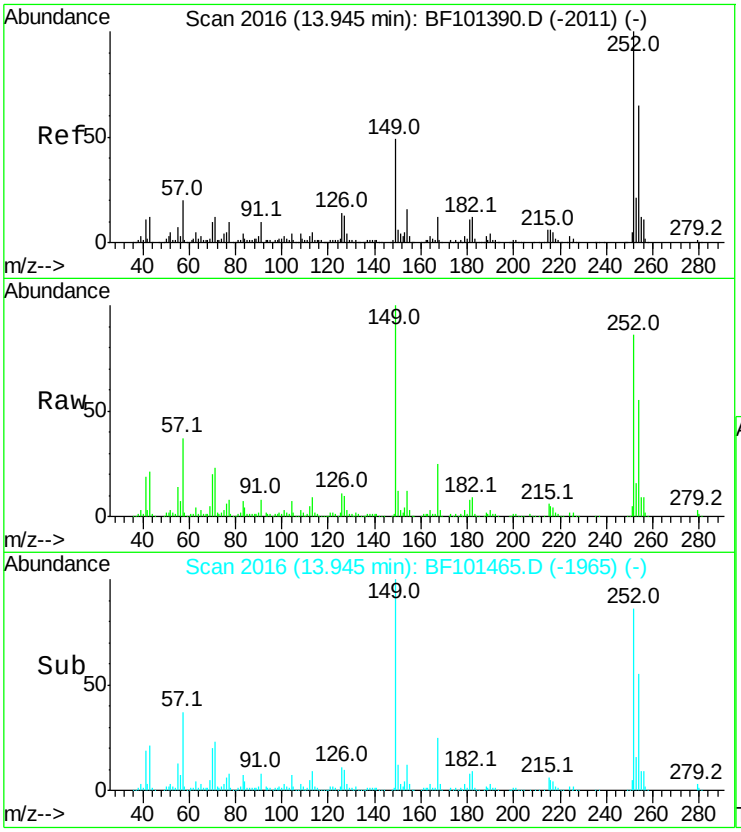


#80
Benzo(a)anthracene
Concen: 37.059 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:228 Resp: 691958

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.6	33.8
229	19.8	15.8	23.6



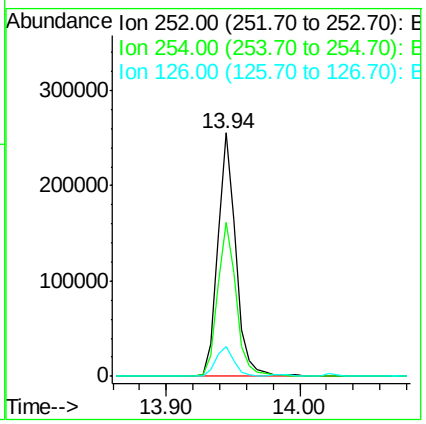


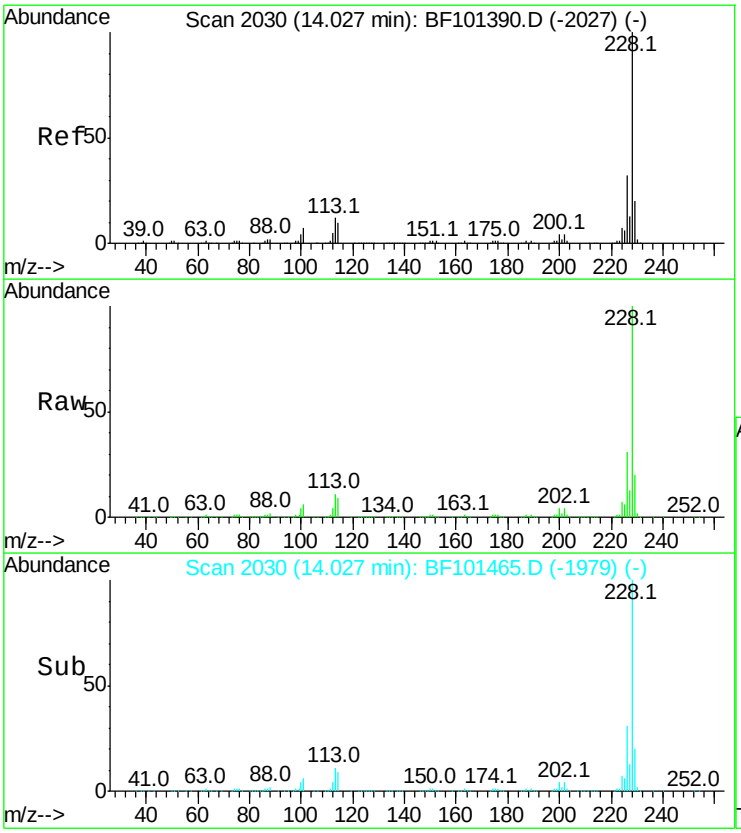
#81
3,3'-Dichlorobenzidine
Concen: 40.171 ng
RT: 13.94 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 244571

Ion	Ratio	Lower	Upper
252	100		
254	63.1	50.4	75.6
126	12.4	11.3	16.9

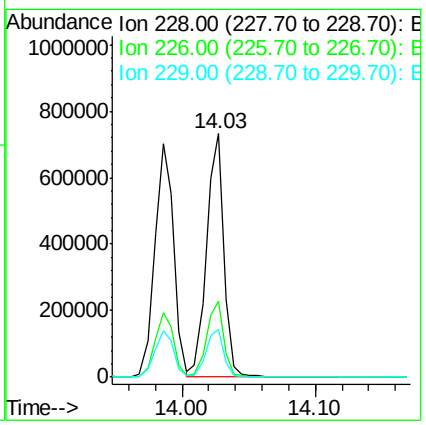


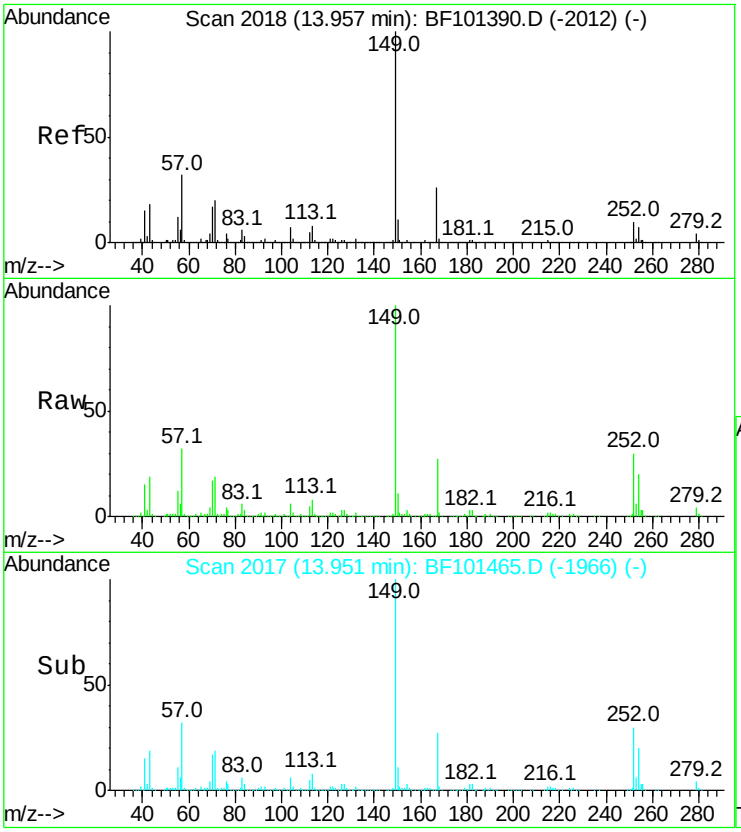


#82
Chrysene
Concen: 37.581 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:228 Resp: 662543

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



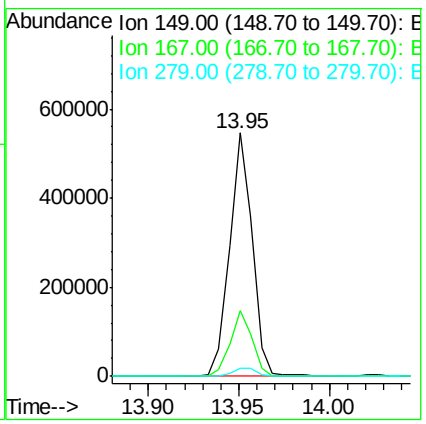


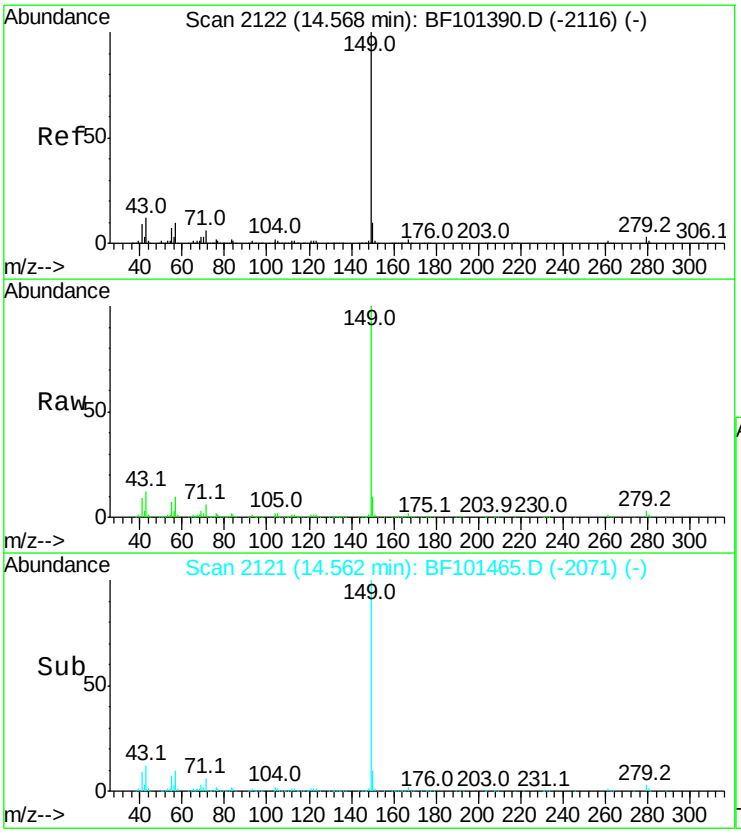
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.267 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 477592

Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.3	31.9
279	3.5	3.0	4.4

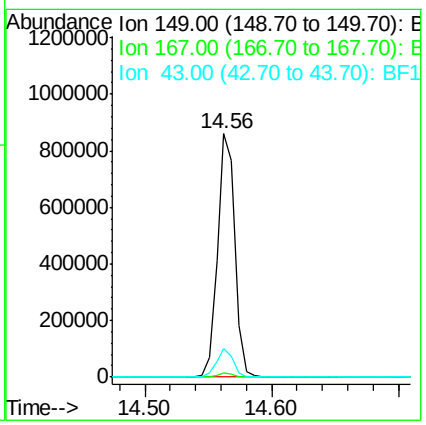


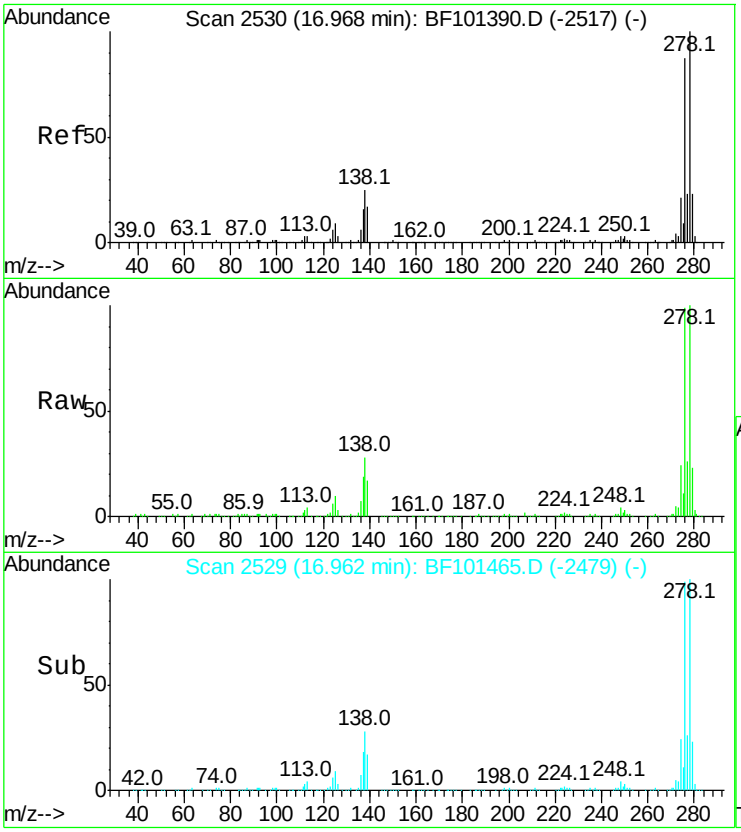


#84
Di-n-octyl phthalate
Concen: 37.829 ng
RT: 14.56 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:149 Resp: 820536

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.1	8.4	12.6



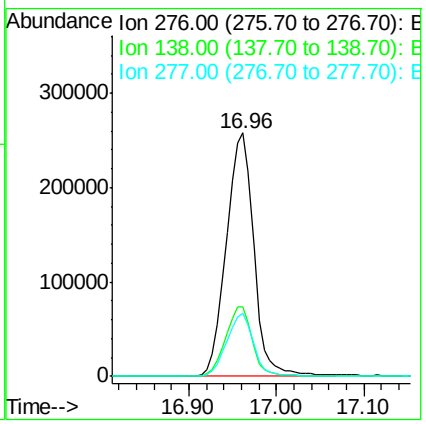


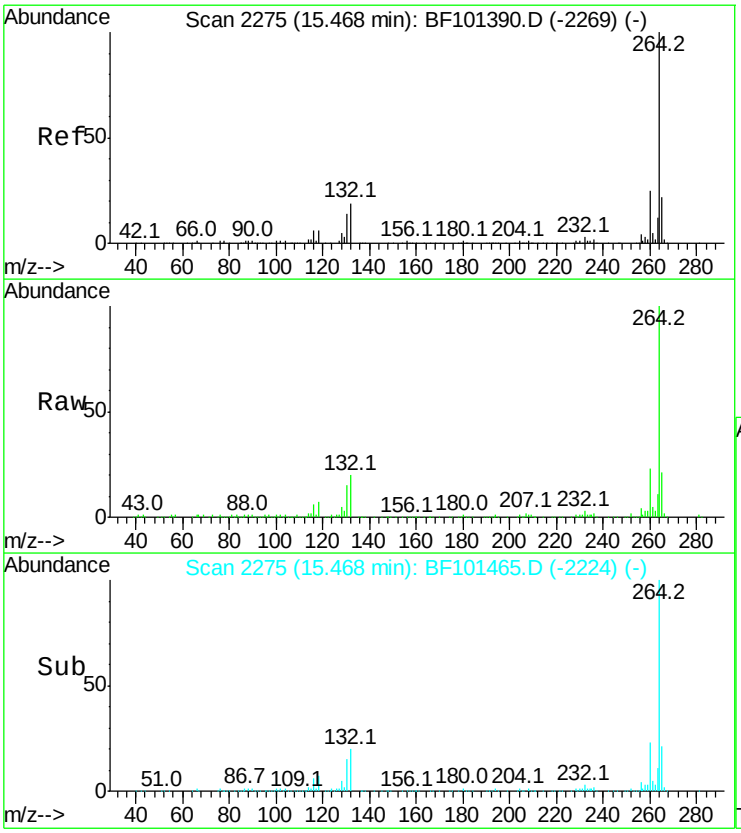
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.229 ng
RT: 16.96 min Scan# 2529
Delta R.T. -0.01 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 553069

Ion	Ratio	Lower	Upper
276	100		
138	28.4	25.0	37.6
277	25.3	20.1	30.1

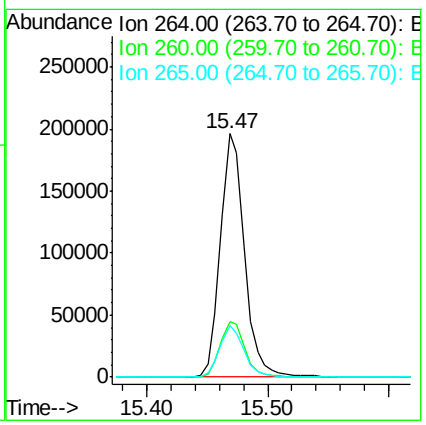


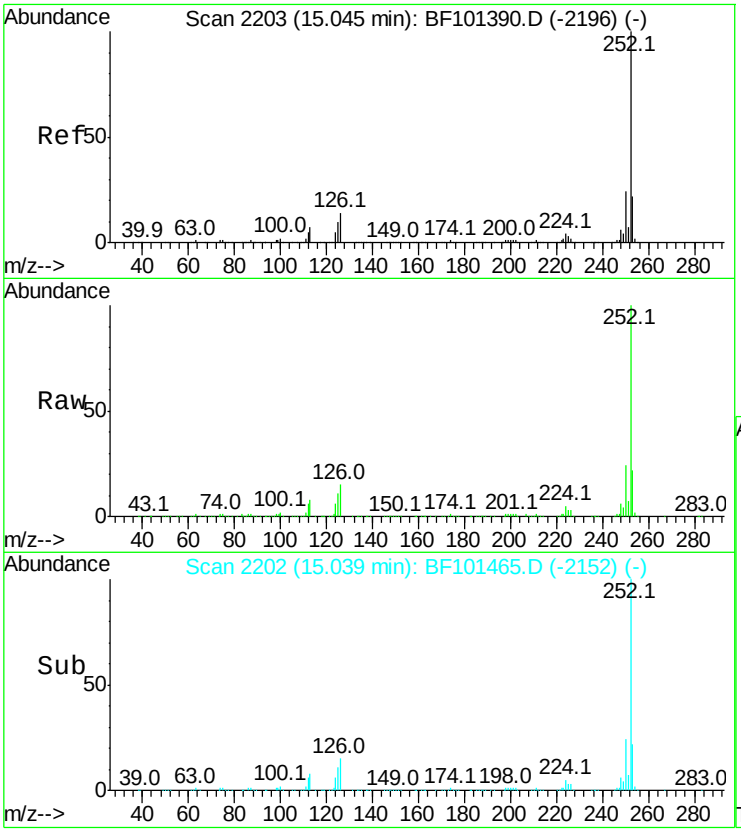


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2275
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:264 Resp: 271298

Ion	Ratio	Lower	Upper
264	100		
260	22.9	19.2	28.8
265	21.1	17.5	26.3



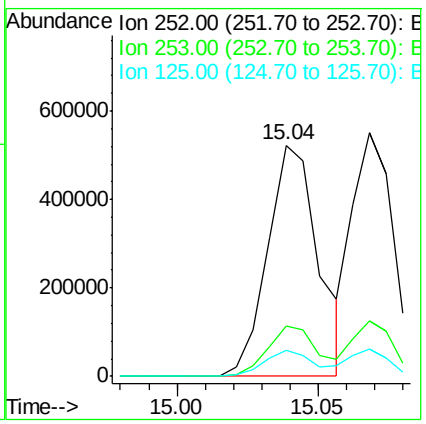


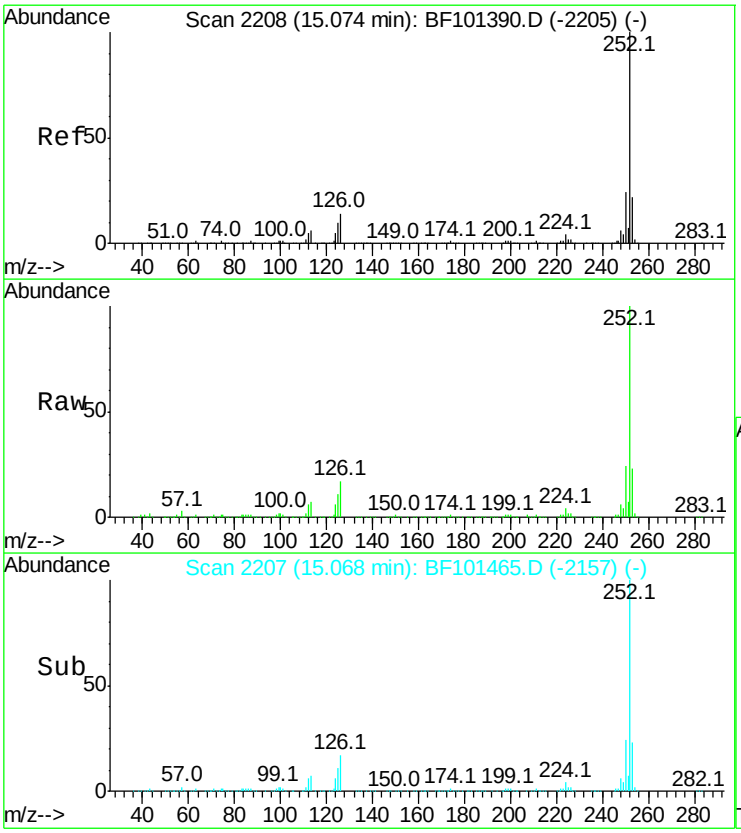
#87
Benzo(b)fluoranthene
Concen: 39.428 ng
RT: 15.04 min Scan# 2202
Delta R.T. -0.01 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 651984

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.6
125	11.4	9.0	13.6

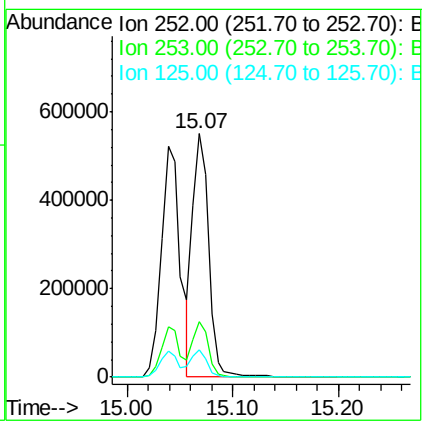


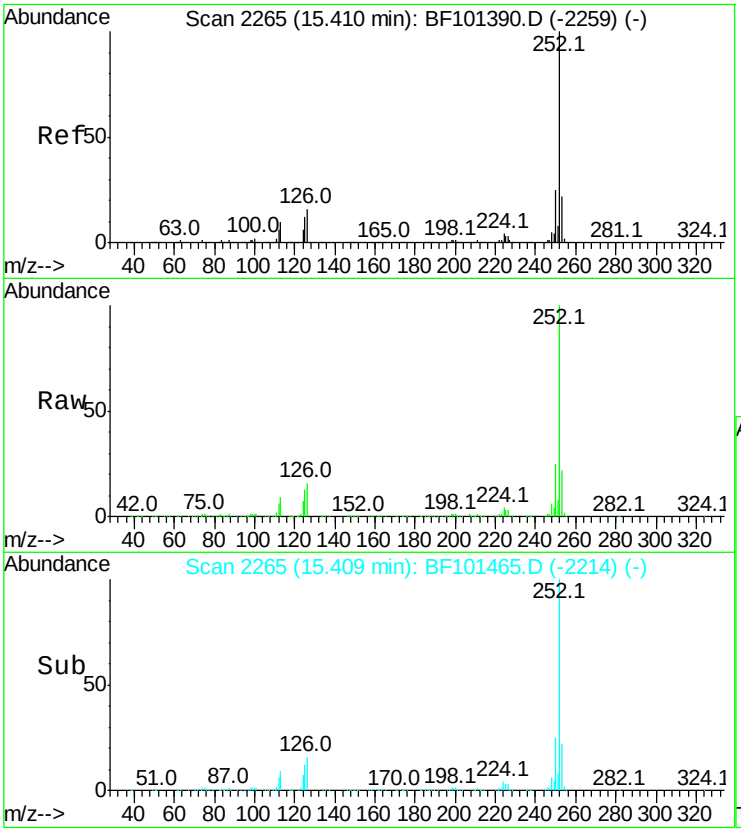


#88
Benzo(k)fluoranthene
Concen: 35.672 ng
RT: 15.07 min Scan# 2207
Delta R.T. -0.01 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:252 Resp: 573529

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.9	26.9
125	11.4	10.2	15.2



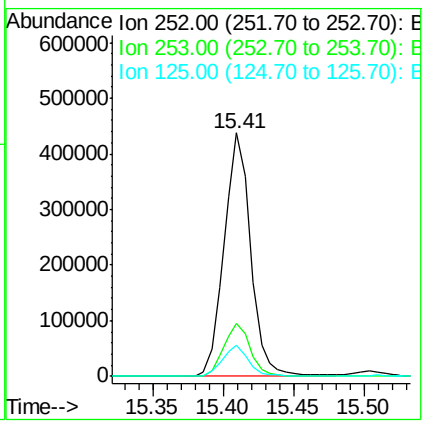


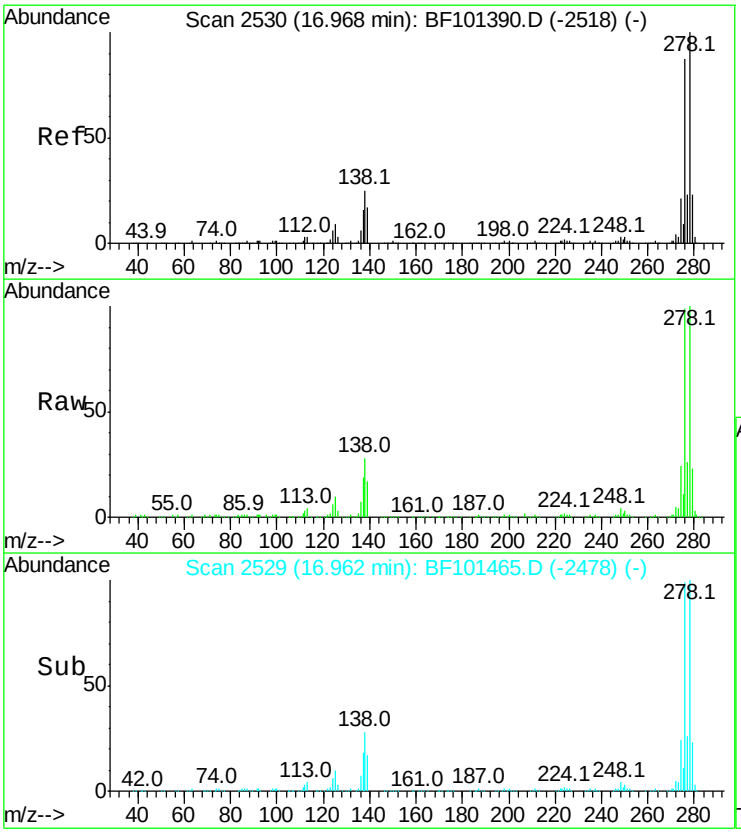
#89
Benzo(a)pyrene
Concen: 37.677 ng
RT: 15.41 min Scan# 2265
Delta R.T. -0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 574354

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	12.5	9.8	14.6

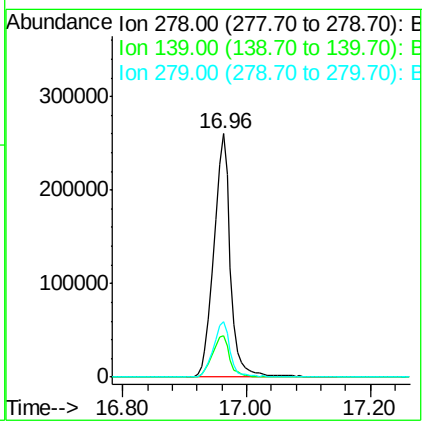


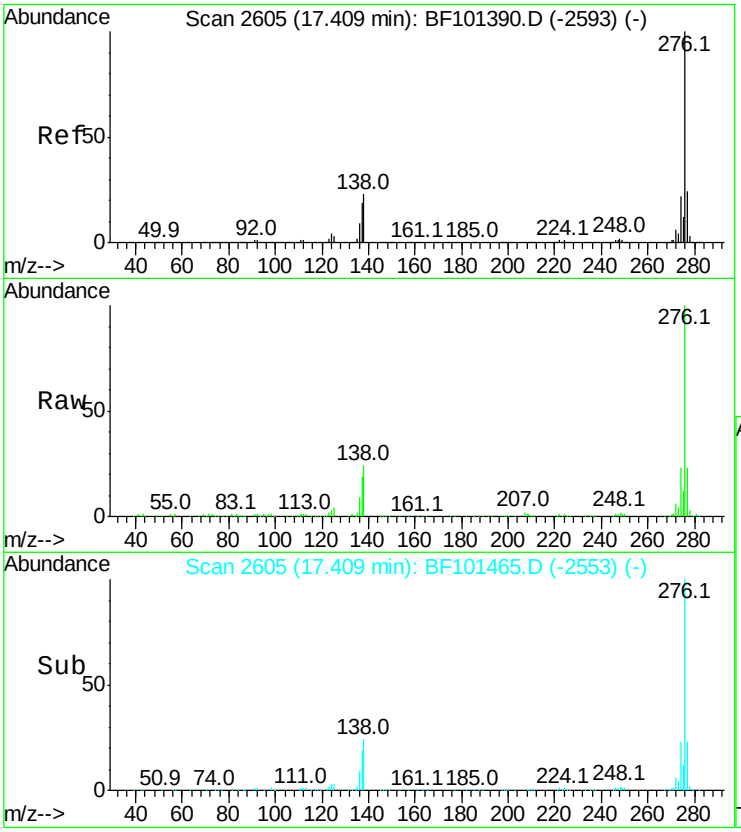


#90
Dibenzo(a,h)anthracene
Concen: 36.933 ng
RT: 16.96 min Scan# 2529
Delta R.T. 0.00 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Tgt Ion:278 Resp: 483385

Ion	Ratio	Lower	Upper
278	100		
139	17.2	15.9	23.9
279	22.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 35.488 ng
RT: 17.41 min Scan# 2605
Delta R.T. 0.01 min
Lab File: BF101465.D
Acq: 16 Dec 2017 2:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 459927

Ion	Ratio	Lower	Upper
276	100		
277	23.3	17.9	26.9
138	23.6	21.8	32.8