Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022118\
Data File : BF103127.D
Acq On : 21 Feb 2018 11:03
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 21 11:58:18 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 16 14:34:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	186711	20.00	ng		0.00
21) Naphthalene-d8	8.16	136	806238	20.00	ng		0.00
38) Acenaphthene-d10	9.92	164	363443	20.00	ng		0.00
63) Phenanthrene-d10	11.40	188	624315	20.00	ng		0.00
75) Chrysene-d12	14.06	240	440717	20.00	ng		0.00
86) Perylene-d12	15.54	264	408057	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	929407	75.60	ng		0.00
7) Phenol-d6	6.52	99	1141324	77.10	ng		0.00
23) Nitrobenzene-d5	7.45	82	1040623	89.54	ng		0.00
41) 2,4,6-Tribromophenol	10.71	330	240126	82.09	ng		0.00
44) 2-Fluorobiphenyl	9.23	172	1589041	72.55	ng		0.00
78) Terphenyl-d14	12.99	244	1307011	70.22	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.65	88	241156	39.713	ng		89
3) Pyridine	3.43	79	670896	39.988	ng		96
4) n-Nitrosodimethylamine	3.39	42	280787	39.116	ng	#	95
6) Aniline	6.55	93	832163	38.066	ng		96
8) 2-Chlorophenol	6.67	128	495466	39.145	ng		100
9) Benzaldehyde	6.43	77	469060	42.668	ng		98
10) Phenol	6.53	94	654218	41.238	ng		92
11) bis(2-Chloroethyl)ether	6.62	93	510110	38.642	ng		93
12) 1,3-Dichlorobenzene	6.82	146	553409	37.757	ng		98
13) 1,4-Dichlorobenzene	6.90	146	555370	38.037	ng		98
14) 1,2-Dichlorobenzene	7.05	146	509766	37.485	ng		99
15) Benzyl Alcohol	7.02	79	436371	38.342	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.15	45	882379	35.187	ng		97
17) 2-Methylphenol	7.13	107	457366	39.174	ng		99
18) Hexachloroethane	7.39	117	201270	40.200	ng		92
19) n-Nitroso-di-n-propylamine	7.29	70	346187	35.469	ng		97
20) 3+4-Methylphenols	7.29	107	513551	35.669	ng	#	75
22) Acetophenone	7.29	105	671184	34.019	ng	#	94
24) Nitrobenzene	7.46	77	570534	41.728	ng		97
25) Isophorone	7.70	82	1003480	37.497	ng		98
26) 2-Nitrophenol	7.78	139	292490	51.341	ng		95
27) 2,4-Dimethylphenol	7.81	122	410547	36.311	ng		99
28) bis(2-Chloroethoxy)methane	7.91	93	605278	38.180	ng		99
29) 2,4-Dichlorophenol	8.02	162	404177	39.324	ng		98
30) 1,2,4-Trichlorobenzene	8.10	180	429860	36.969	ng		99
31) Naphthalene	8.19	128	1423114	36.128	ng		100
32) Benzoic acid	7.95	122	317788	42.022	ng		96
33) 4-Chloroaniline	8.23	127	642293	37.850	ng		99
34) Hexachlorobutadiene	8.29	225	218332	36.644	ng		98
35) Caprolactam	8.62	113	147728	41.386	ng	#	83
36) 4-Chloro-3-methylphenol	8.72	107	455085	39.407	ng		97
37) 2-Methylnaphthalene	8.87	142	929589	36.045	ng		100
39) 1,2,4,5-Tetrachlorobenzene	9.04	216	373737	37.767	ng		99
40) Hexachlorocyclopentadiene	9.02	237	156555	33.279	ng		97

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Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 21 11:58:18 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 16 14:34:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.15	196	265887	40.906	ng		98
43) 2,4,5-Trichlorophenol	9.20	196	300257	40.985	ng		96
45) 1,1'-Biphenyl	9.34	154	1109768	36.253	ng		99
46) 2-Chloronaphthalene	9.36	162	902502	37.449	ng		100
47) 2-Nitroaniline	9.46	65	343195	46.283	ng		88
48) Acenaphthylene	9.78	152	1372260	36.661	ng		99
49) Dimethylphthalate	9.64	163	1094334	38.617	ng		99
50) 2,6-Dinitrotoluene	9.70	165	243085	45.087	ng		94
51) Acenaphthene	9.95	154	785169	35.076	ng		100
52) 3-Nitroaniline	9.88	138	301363	45.428	ng	#	90
53) 2,4-Dinitrophenol	9.99	184	84375	58.118	ng	#	23
54) Dibenzofuran	10.12	168	1134591	35.966	ng		97
55) 4-Nitrophenol	10.04	139	189745	37.079	ng		93
56) 2,4-Dinitrotoluene	10.11	165	309991	43.200	ng	#	97
57) Fluorene	10.47	166	888324	38.703	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.25	232	203585	40.095	ng		99
59) Diethylphthalate	10.33	149	1024462	36.612	ng		99
60) 4-Chlorophenyl-phenylether	10.46	204	391759	38.584	ng		99
61) 4-Nitroaniline	10.49	138	302575	47.918	ng		94
62) Azobenzene	10.62	77	1025025	36.669	ng		97
64) 4,6-Dinitro-2-methylphenol	10.52	198	153242	55.854	ng		95
65) n-Nitrosodiphenylamine	10.57	169	813856	36.957	ng		100
66) 4-Bromophenyl-phenylether	10.94	248	247483	37.474	ng		97
67) Hexachlorobenzene	11.02	284	270839	37.175	ng		96
68) Atrazine	11.10	200	245378	37.770	ng		98
69) Pentachlorophenol	11.21	266	142744	33.377	ng		98
70) Phenanthrene	11.43	178	1248805	35.916	ng		100
71) Anthracene	11.49	178	1269556	35.899	ng		100
72) Carbazole	11.64	167	1279953	36.943	ng		99
73) Di-n-butylphthalate	11.96	149	1622533	38.553	ng		99
74) Fluoranthene	12.62	202	1269890	36.300	ng		99
76) Benzidine	12.74	184	831870	41.069	ng		98
77) Pyrene	12.86	202	1287530	37.256	ng		99
79) Butylbenzylphthalate	13.46	149	697518	42.319	ng		100
80) Benzo(a)anthracene	14.04	228	1099412	39.666	ng		100
81) 3,3'-Dichlorobenzidine	14.00	252	400269	38.949	ng		99
82) Chrysene	14.08	228	1031484	36.918	ng		100
83) Bis(2-ethylhexyl)phthalate	14.02	149	918081	43.366	ng		98
84) Di-n-octyl phthalate	14.63	149	1503011	47.282	ng		100
85) Indeno(1,2,3-cd)pyrene	17.06	276	890618	38.434	ng		98
87) Benzo(b)fluoranthene	15.11	252	990283	37.432	ng		99
88) Benzo(k)fluoranthene	15.14	252	953060	37.703	ng		99
89) Benzo(a)pyrene	15.48	252	895823	37.618	ng		96
90) Dibenzo(a,h)anthracene	17.07	278	732984	37.922	ng		100
91) Benzo(g,h,i)perylene	17.52	276	747954	39.535	ng		99

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

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Instrument :
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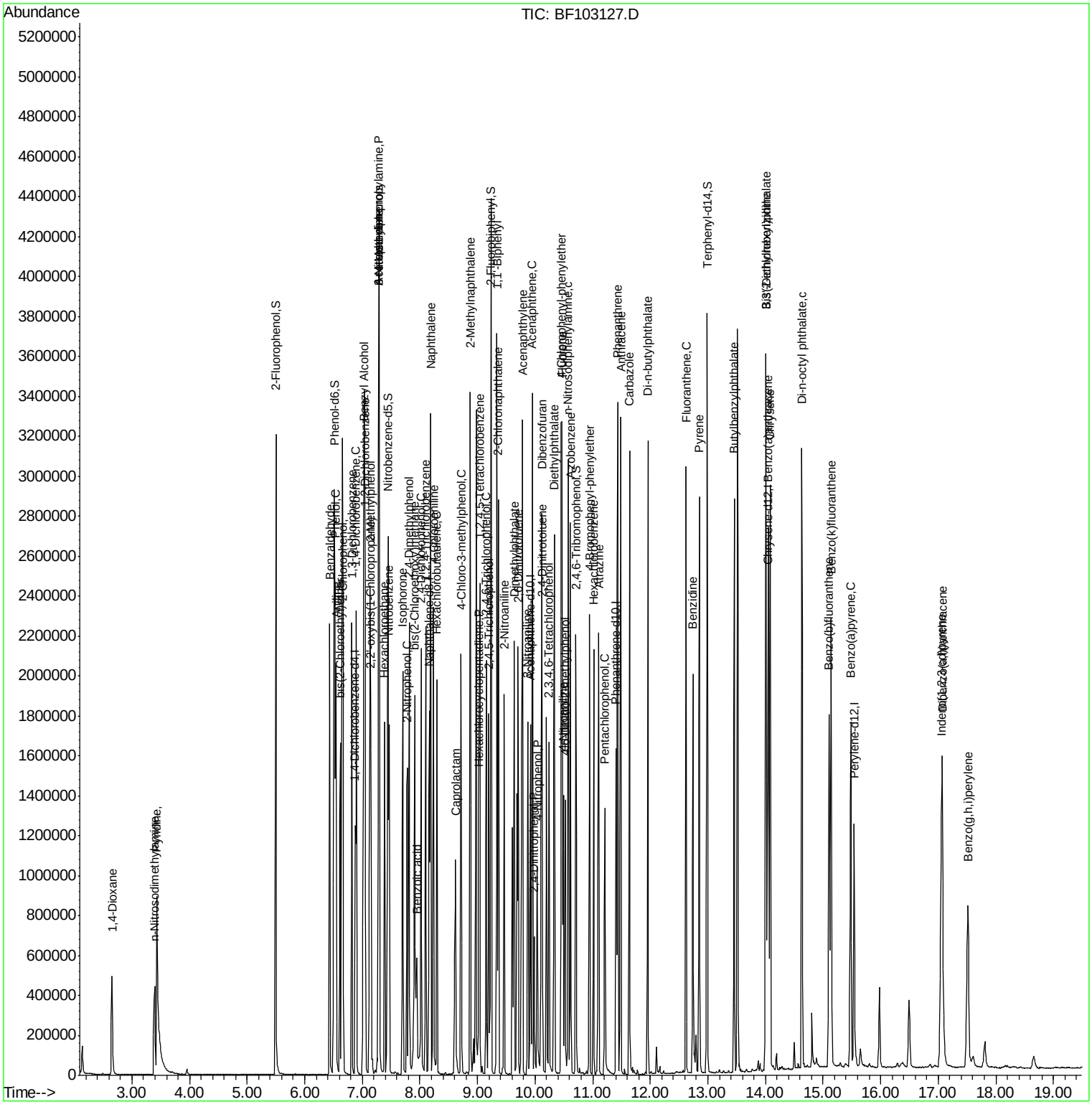
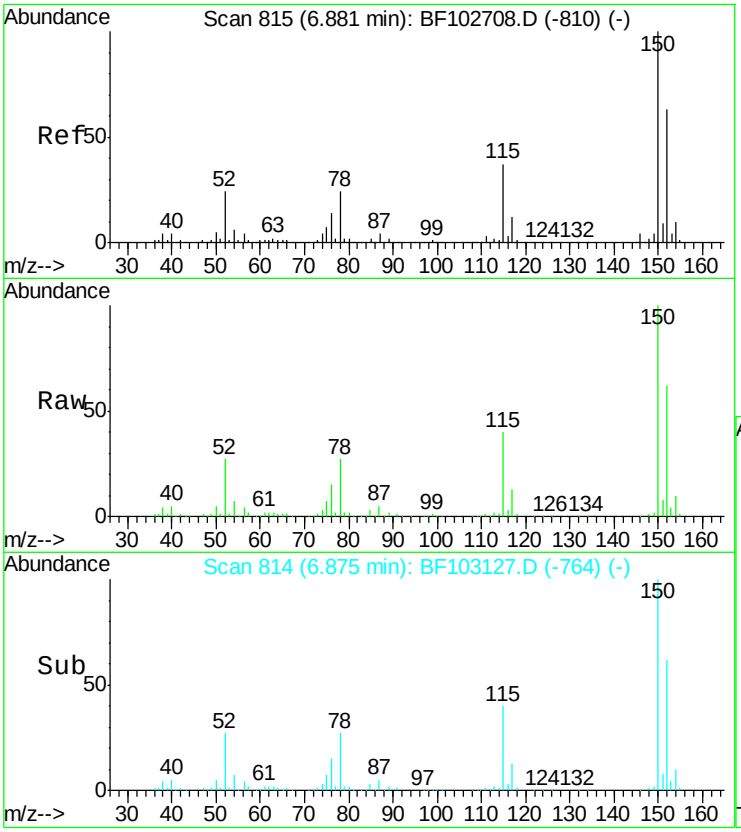
Response via : Initial Calibration



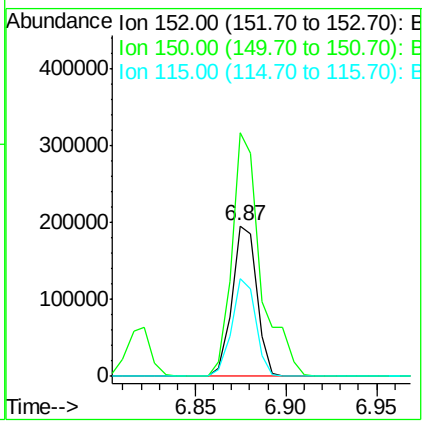


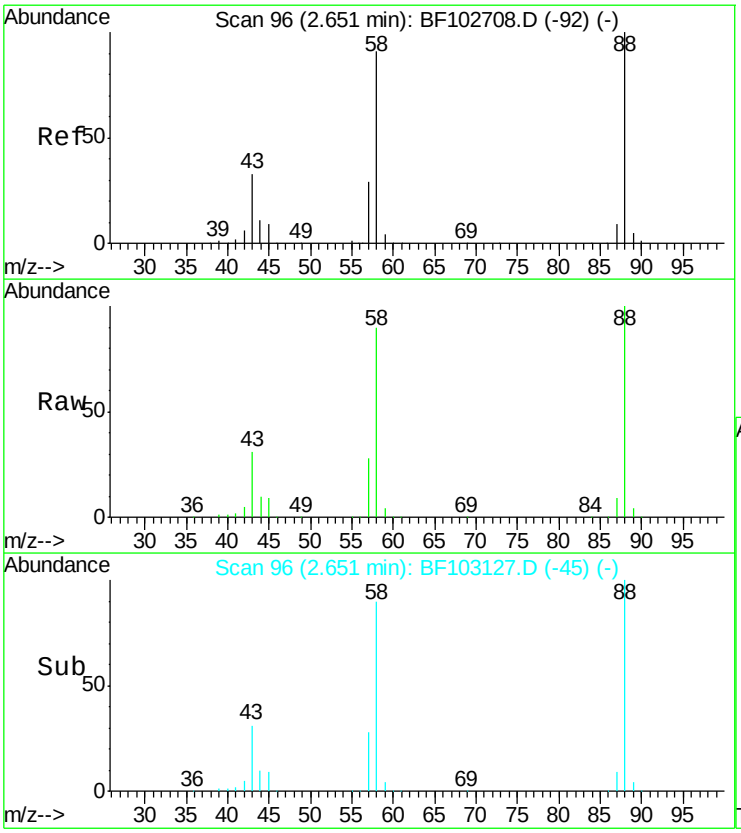
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 186711

Ion	Ratio	Lower	Upper
152	100		
150	162.0	124.6	186.8
115	64.6	50.1	75.1

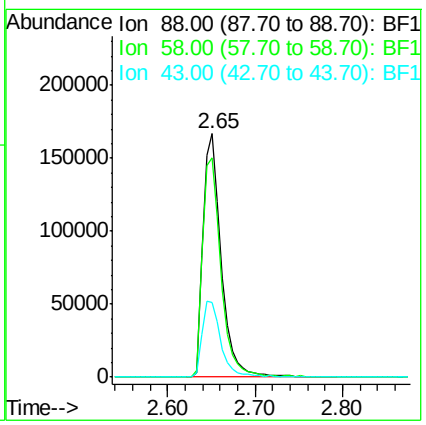


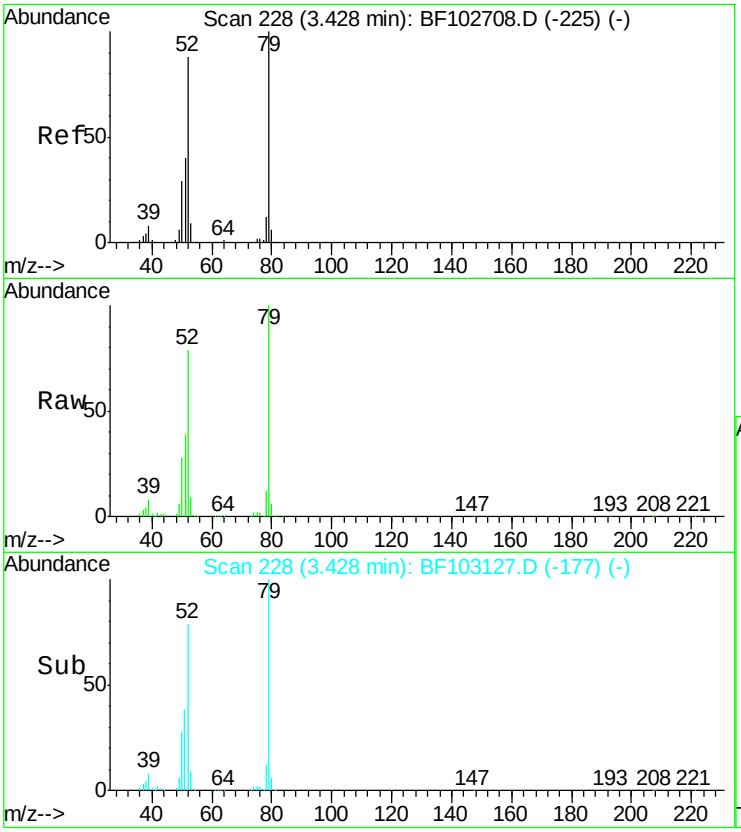


#2
1,4-Dioxane
Concen: 39.713 ng
RT: 2.65 min Scan# 96
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion: 88 Resp: 241156

Ion	Ratio	Lower	Upper
88	100		
58	90.9	62.6	93.8
43	32.3	24.6	37.0



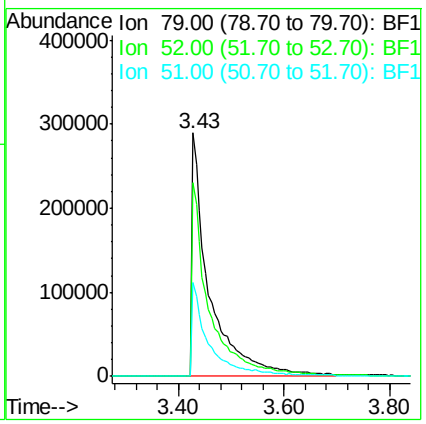


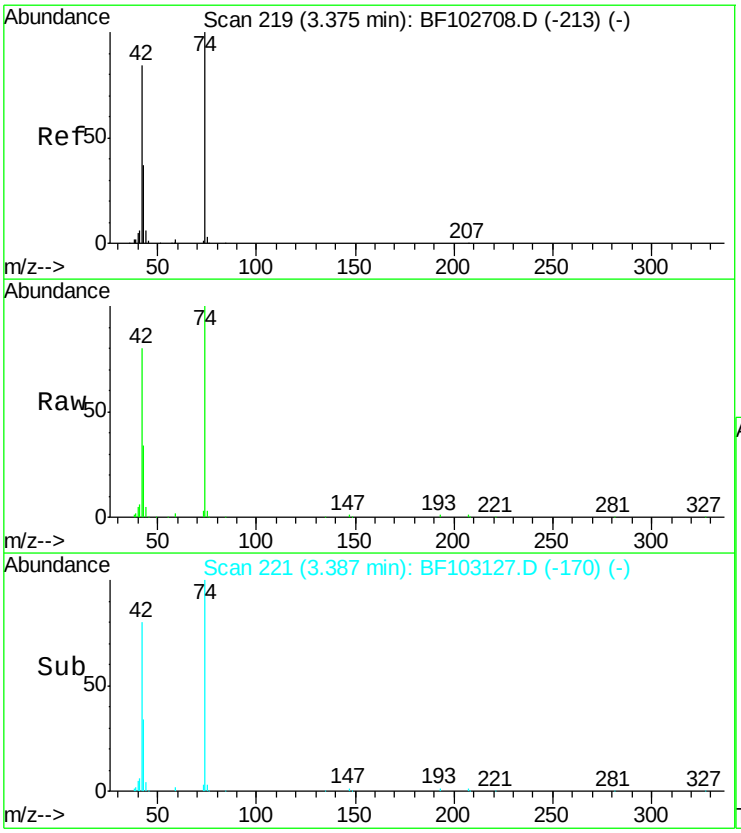
#3
Pyridine
Concen: 39.988 ng
RT: 3.43 min Scan# 228
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 670896

Ion	Ratio	Lower	Upper
79	100		
52	79.4	59.8	89.6
51	38.5	29.8	44.8

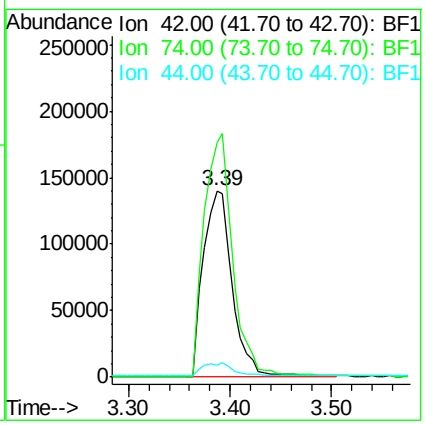


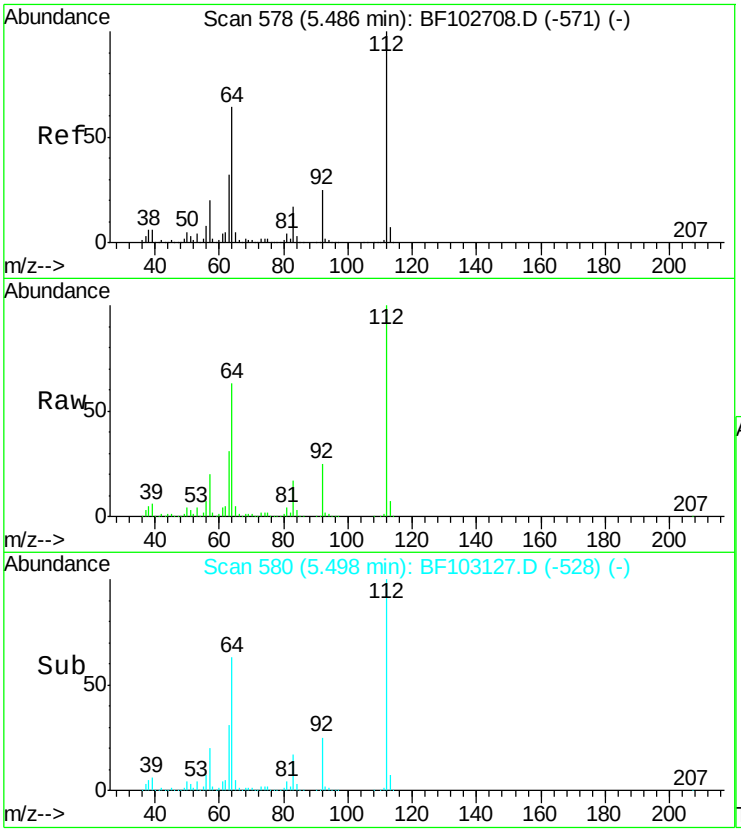


#4
n-Nitrosodimethylamine
Concen: 39.116 ng
RT: 3.39 min Scan# 221
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion: 42 Resp: 280787

Ion	Ratio	Lower	Upper
42	100		
74	125.7	104.9	157.3
44	6.5	6.9	10.3#



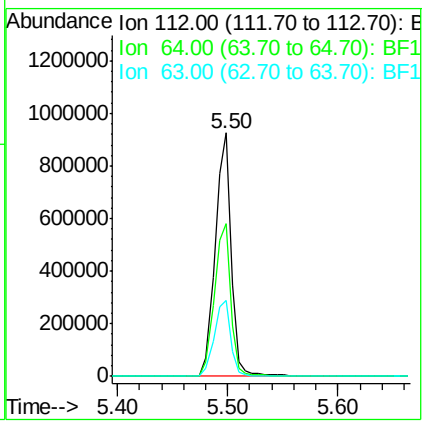


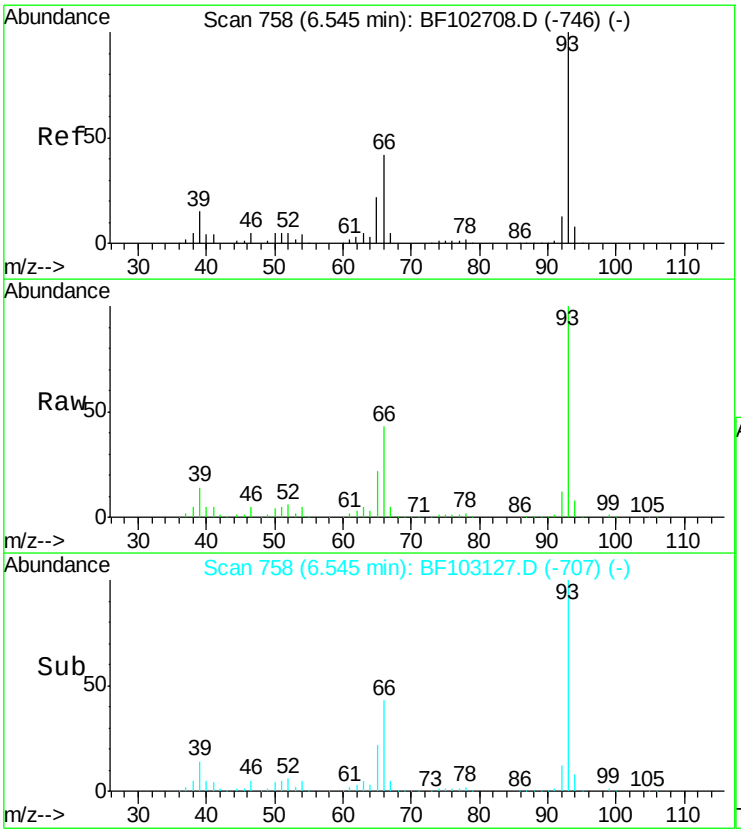
#5
2-Fluorophenol
Concen: 75.596 ng
RT: 5.50 min Scan# 580
Delta R.T. 0.01 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 929407

Ion	Ratio	Lower	Upper
112	100		
64	62.9	47.9	71.9
63	31.2	23.7	35.5

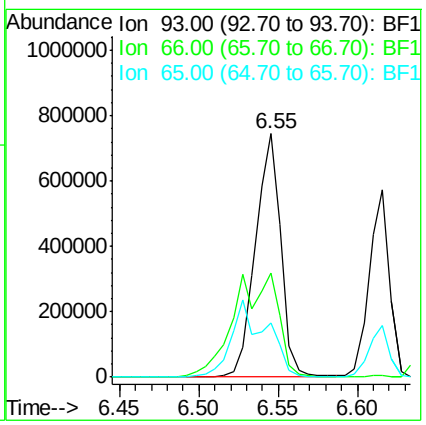


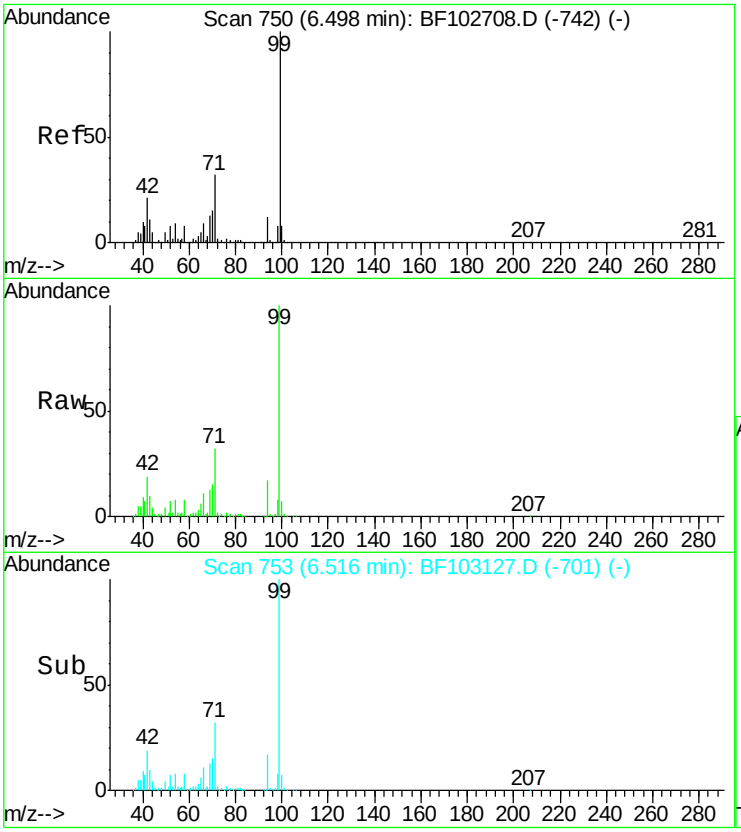


#6
Aniline
Concen: 38.066 ng
RT: 6.55 min Scan# 758
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion: 93 Resp: 832163

Ion	Ratio	Lower	Upper
93	100		
66	42.7	32.2	48.2
65	22.4	16.4	24.6



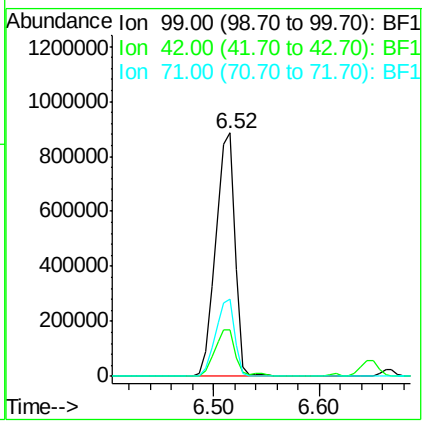


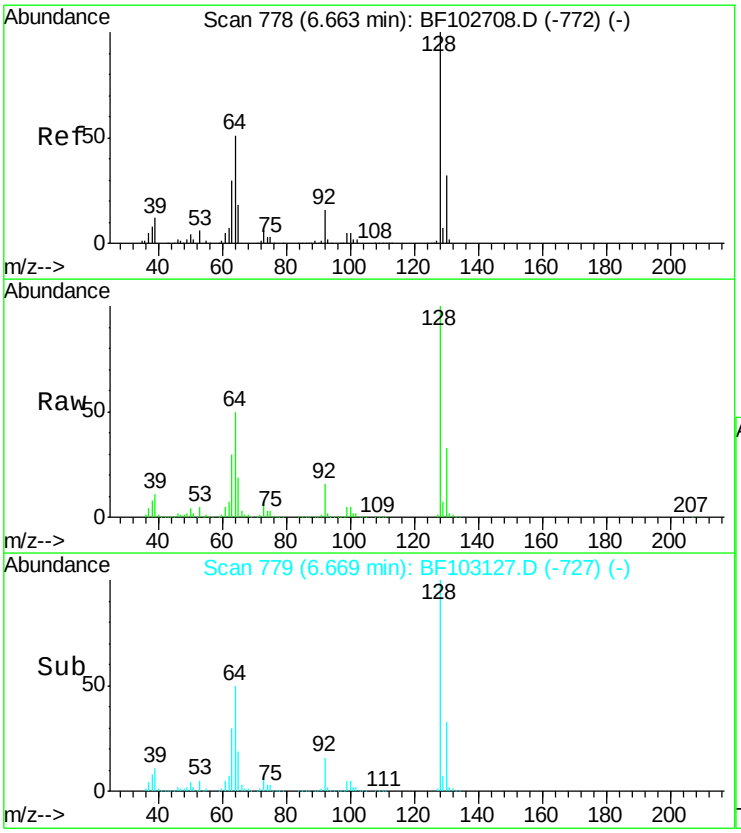
#7
Phenol-d6
Concen: 77.099 ng
RT: 6.52 min Scan# 753
Delta R.T. 0.01 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1141324

Ion	Ratio	Lower	Upper
99	100		
42	19.0	14.5	21.7
71	31.5	25.4	38.0

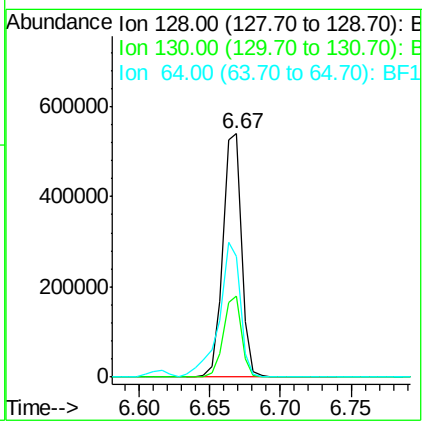


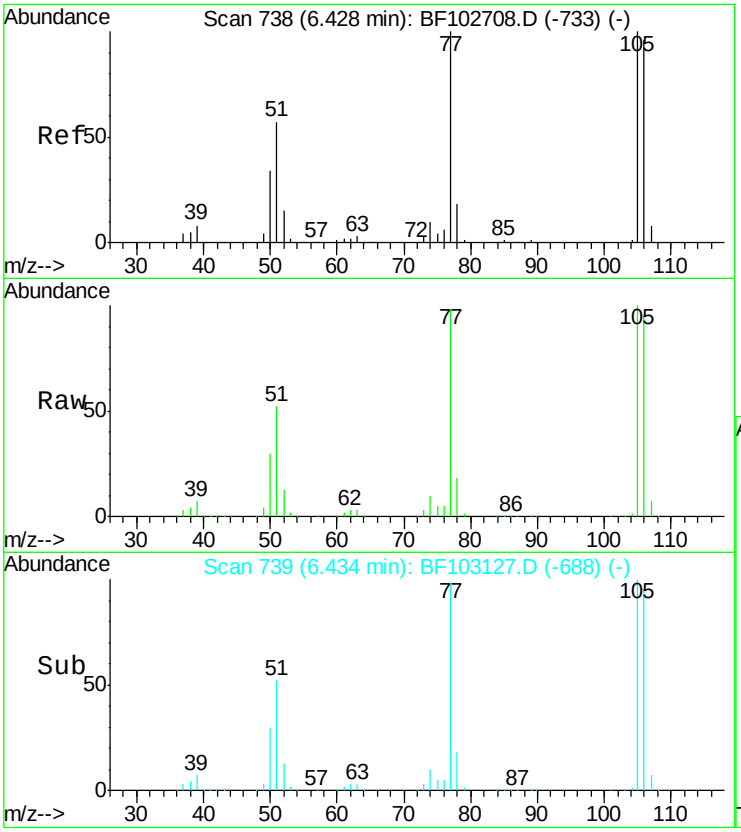


#8
2-Chlorophenol
Concen: 39.145 ng
RT: 6.67 min Scan# 779
Delta R.T. 0.01 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:128 Resp: 495466

Ion	Ratio	Lower	Upper
128	100		
130	33.1	13.0	53.0
64	49.9	29.4	69.4



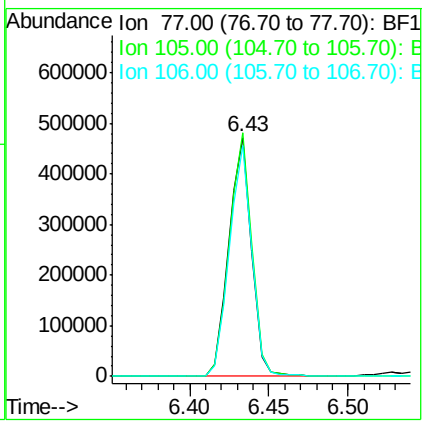


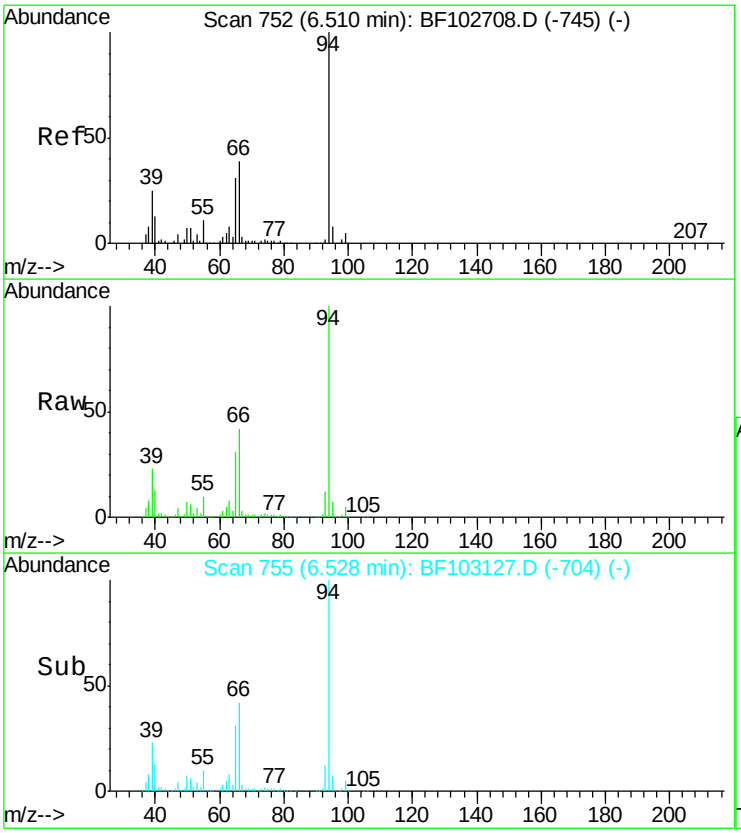
#9
Benzaldehyde
Concen: 42.668 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 469060

Ion	Ratio	Lower	Upper
77	100		
105	101.8	81.1	121.1
106	96.8	74.5	114.5

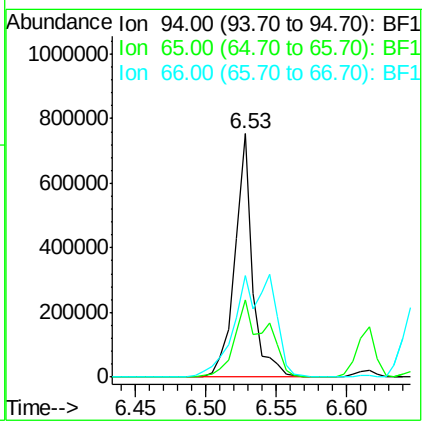


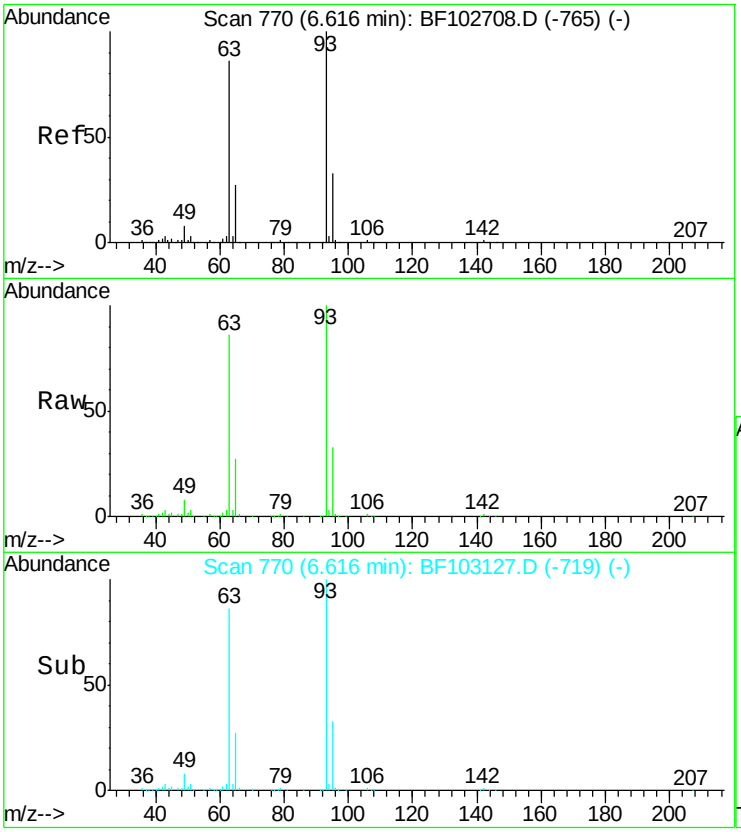


#10
Phenol
Concen: 41.238 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion: 94 Resp: 654218

Ion	Ratio	Lower	Upper
94	100		
65	31.5	7.9	47.9
66	41.9	16.2	56.2



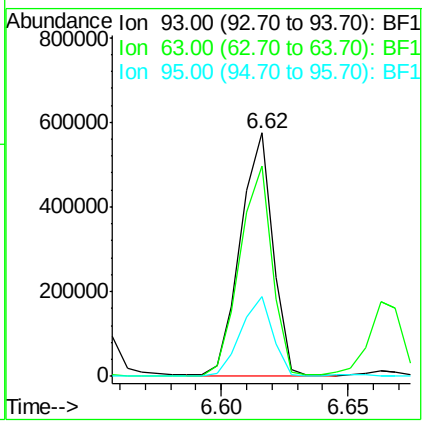


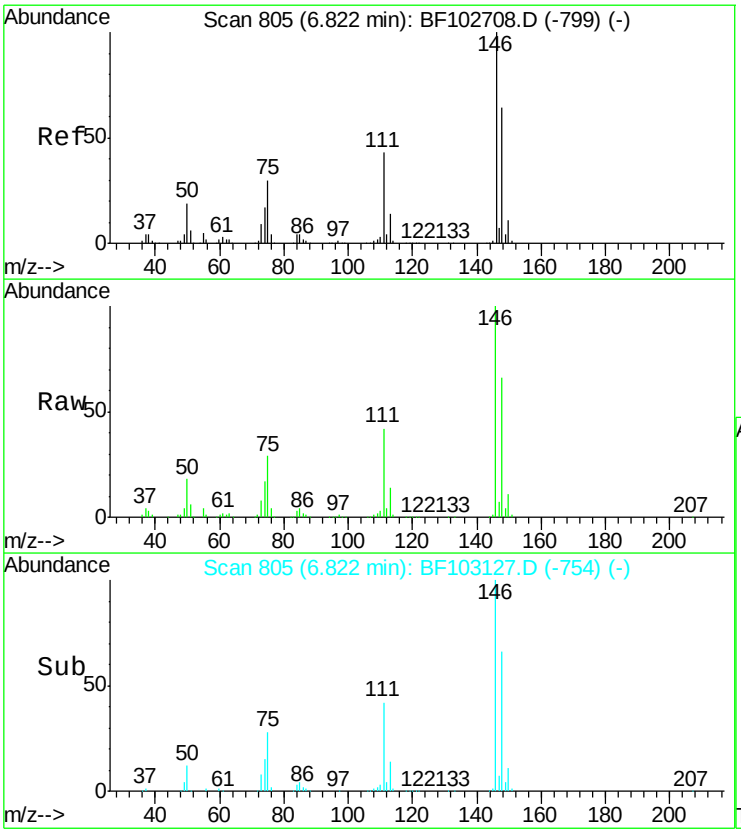
#11
bis(2-Chloroethyl)ether
Concen: 38.642 ng
RT: 6.62 min Scan# 770
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 510110

Ion	Ratio	Lower	Upper
93	100		
63	86.2	58.6	98.6
95	33.0	11.8	51.8

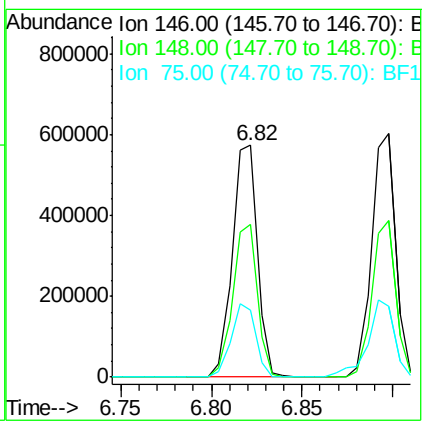


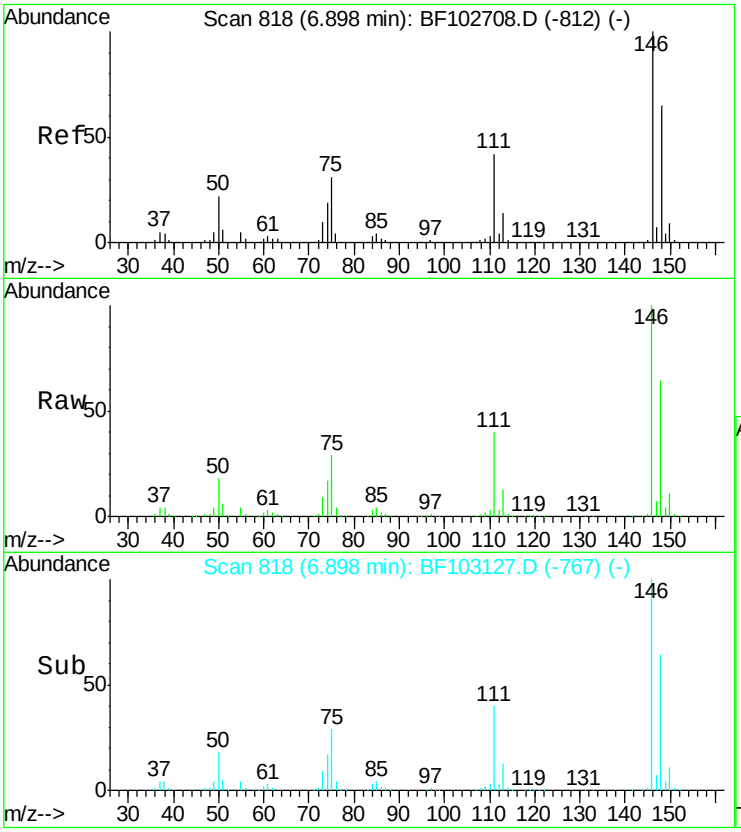


#12
1,3-Dichlorobenzene
Concen: 37.757 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:146 Resp: 553409

Ion	Ratio	Lower	Upper
146	100		
148	66.1	51.8	77.8
75	29.1	24.2	36.4



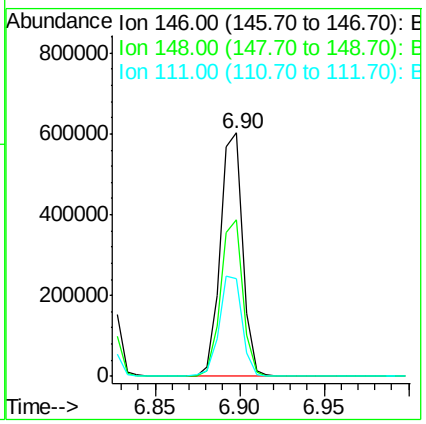


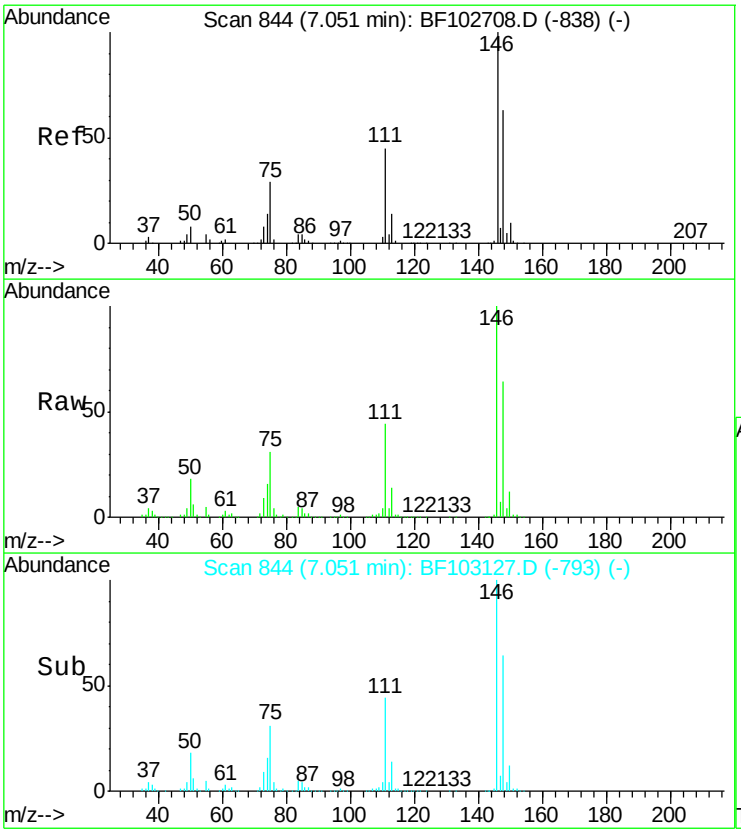
#13
1,4-Dichlorobenzene
Concen: 38.037 ng
RT: 6.90 min Scan# 818
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 555370

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.8	76.2
111	40.0	34.2	51.2

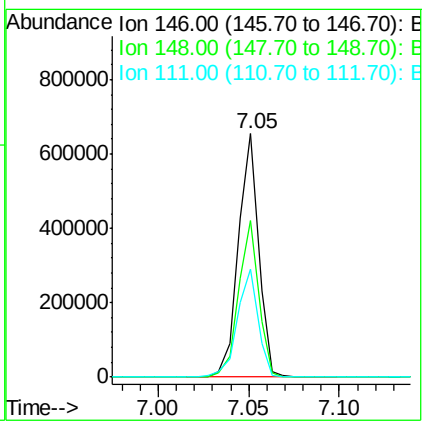


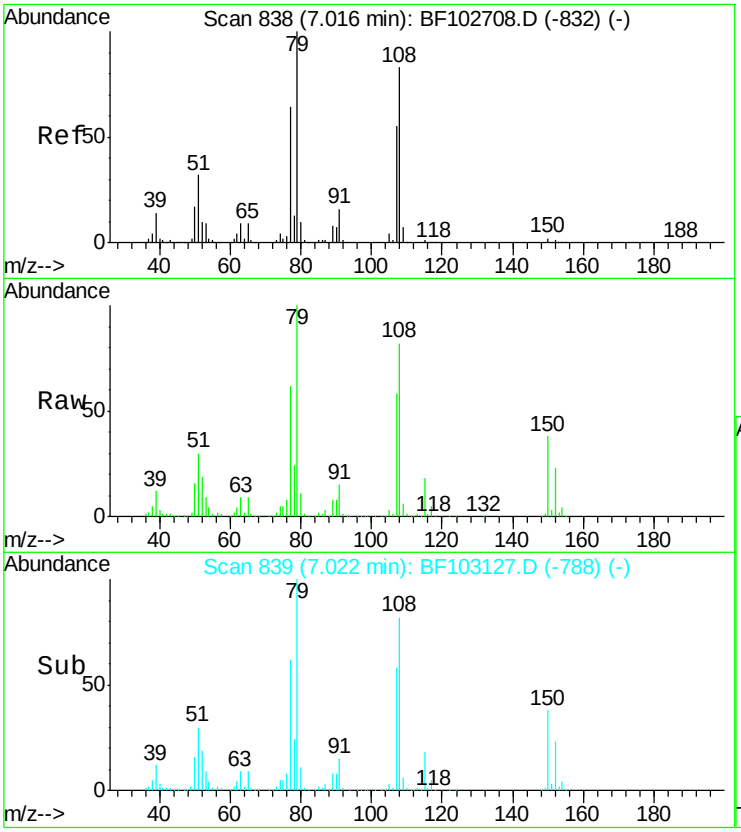


#14
1,2-Dichlorobenzene
Concen: 37.485 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:146 Resp: 509766

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.6	75.8
111	44.4	36.0	54.0



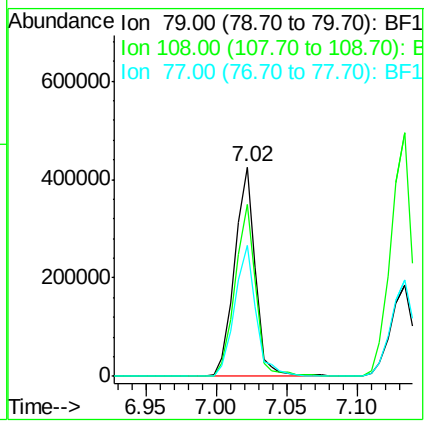


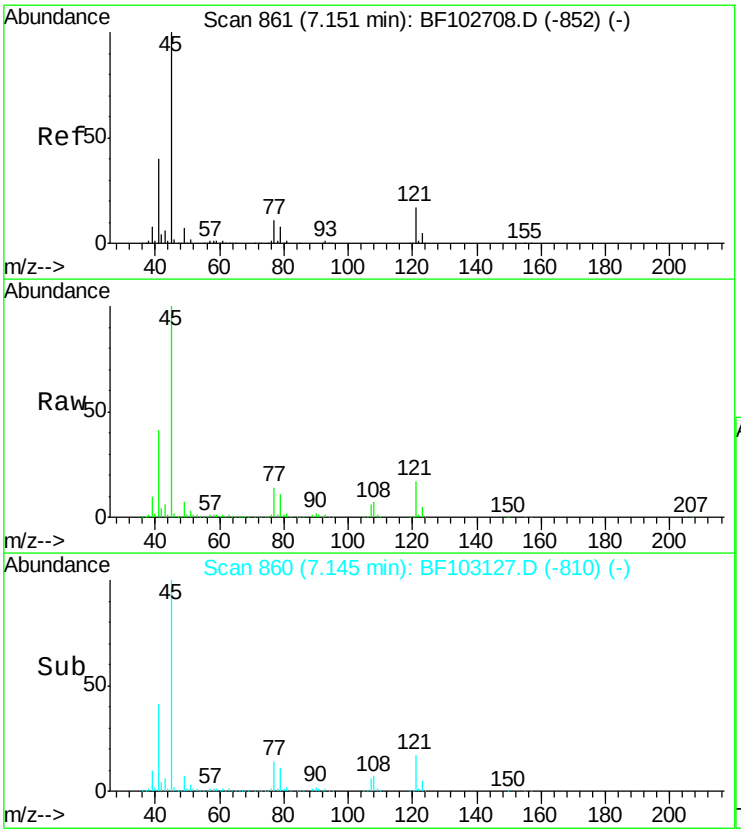
#15
Benzyl Alcohol
Concen: 38.342 ng
RT: 7.02 min Scan# 839
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 436371

Ion	Ratio	Lower	Upper
79	100		
108	82.3	65.1	97.7
77	62.3	50.6	75.8

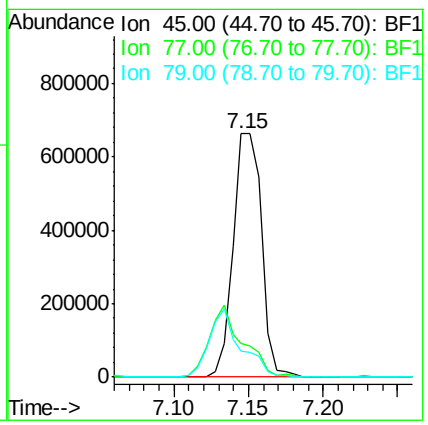


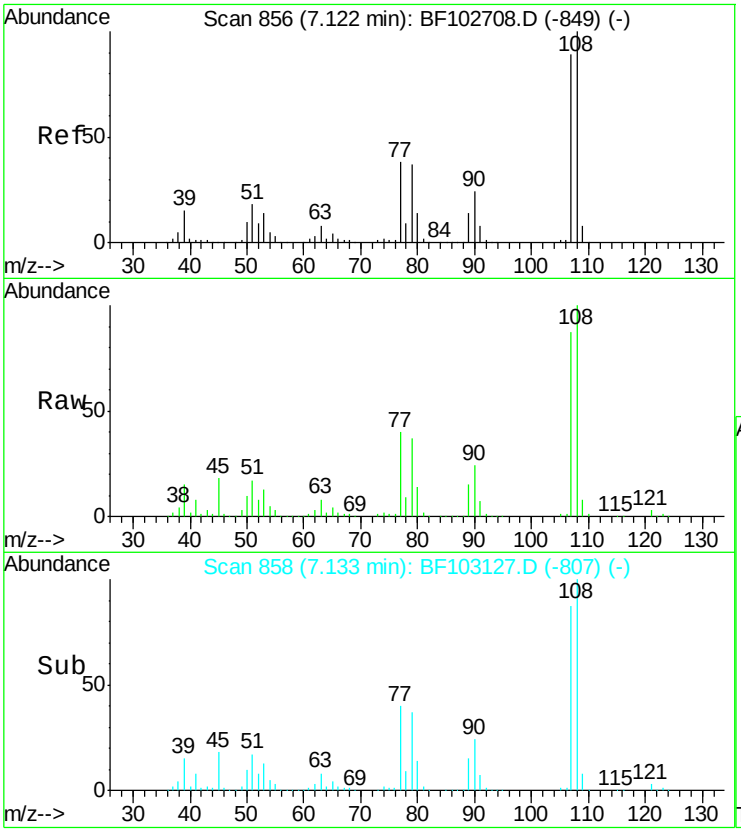


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.187 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion: 45 Resp: 882379

Ion	Ratio	Lower	Upper
45	100		
77	14.0	0.0	32.9
79	10.7	0.0	29.6



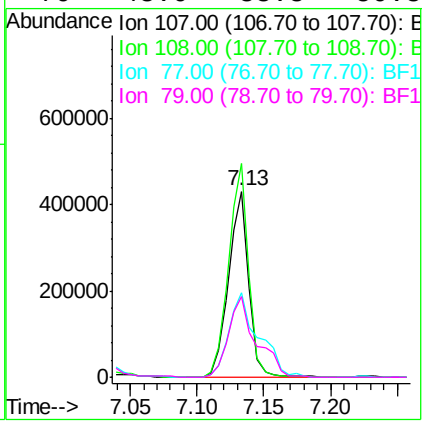


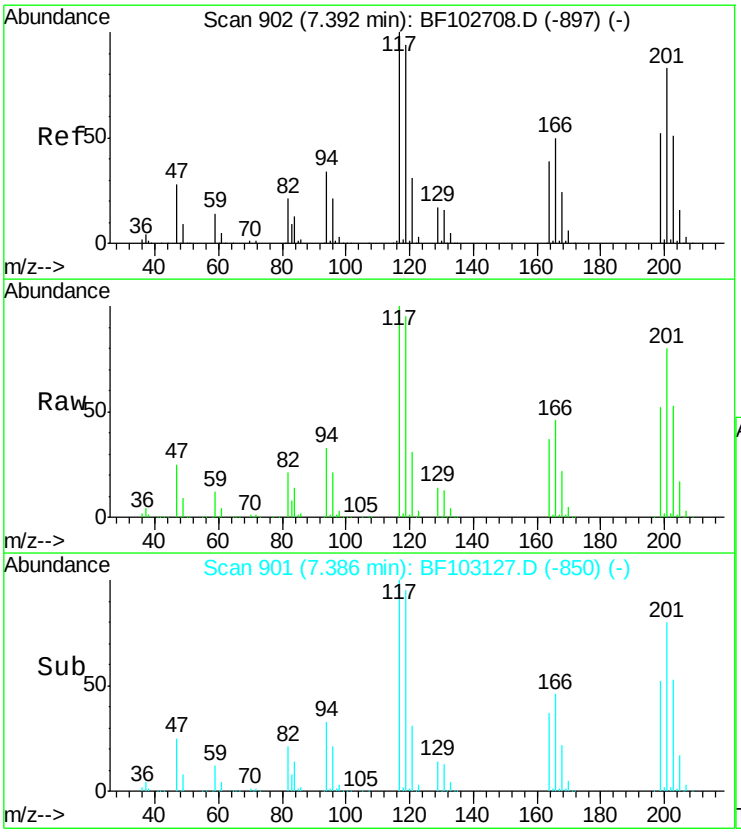
#17
2-Methylphenol
Concen: 39.174 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 457366

Ion	Ratio	Lower	Upper
107	100		
108	114.8	91.7	137.5
77	45.5	33.8	50.8
79	43.0	33.8	50.8

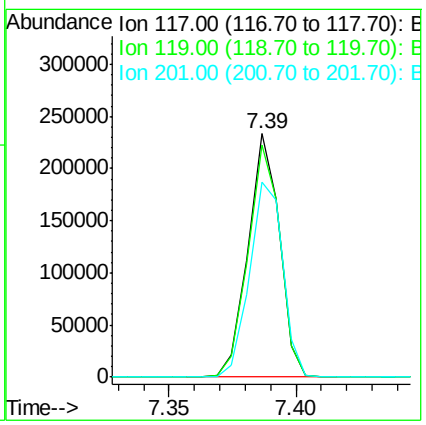


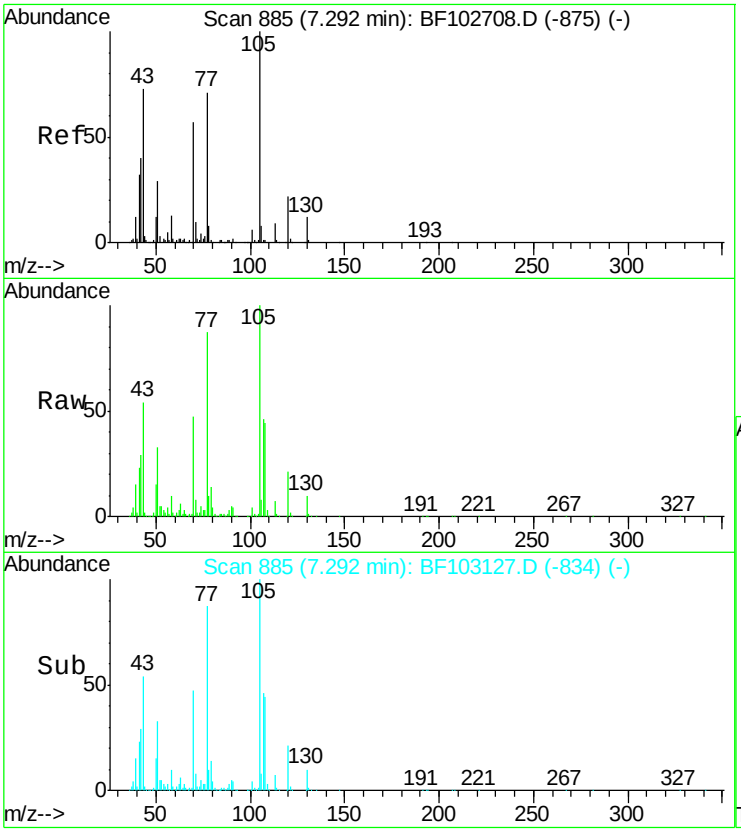


#18
Hexachloroethane
Concen: 40.200 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:117 Resp: 201270

Ion	Ratio	Lower	Upper
117	100		
119	95.5	75.8	113.8
201	79.9	75.7	113.5



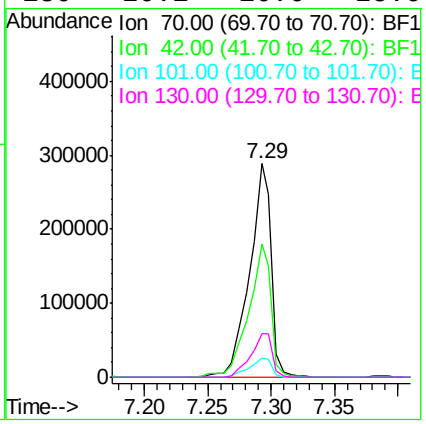


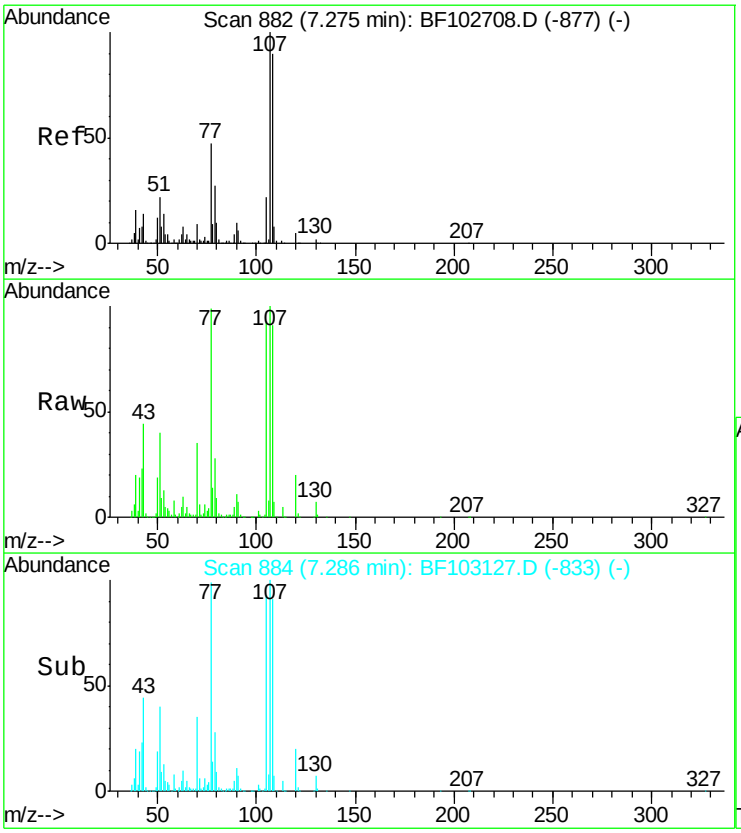
#19
n-Nitroso-di-n-propylamine
Concen: 35.469 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 346187

Ion	Ratio	Lower	Upper
70	100		
42	62.1	47.5	71.3
101	9.1	7.4	11.2
130	20.1	16.6	25.0

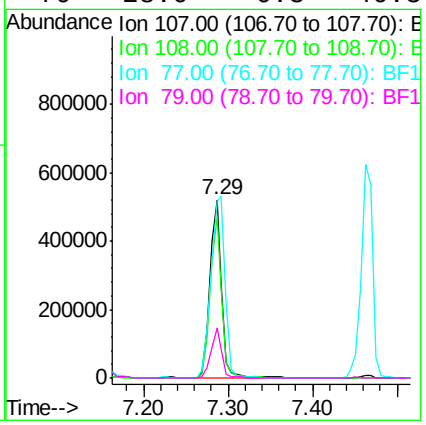


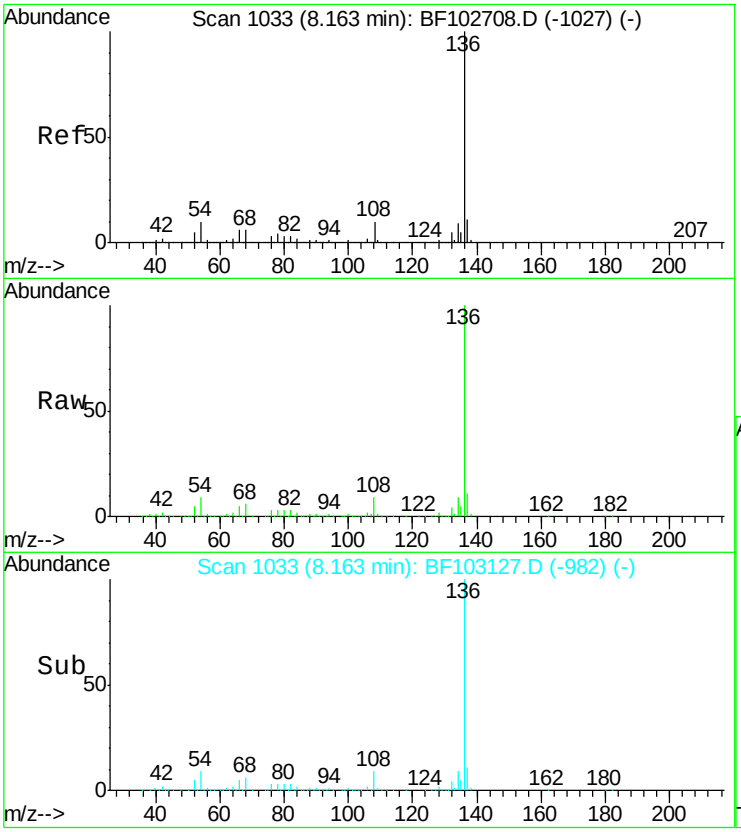


#20
3+4-Methylphenols
Concen: 35.669 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:107 Resp: 513551

Ion	Ratio	Lower	Upper
107	100		
108	90.7	68.2	108.2
77	99.3	26.7	66.7#
79	28.0	6.3	46.3



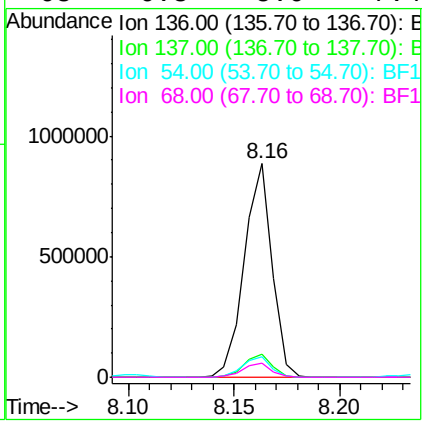


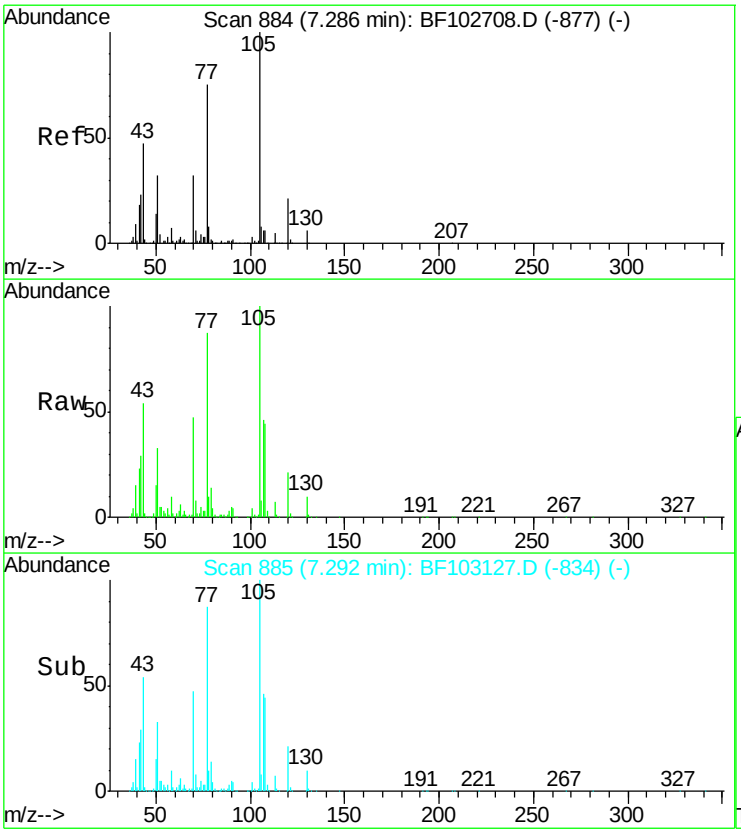
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 806238

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	9.5	6.6	9.8
68	6.3	5.0	7.4

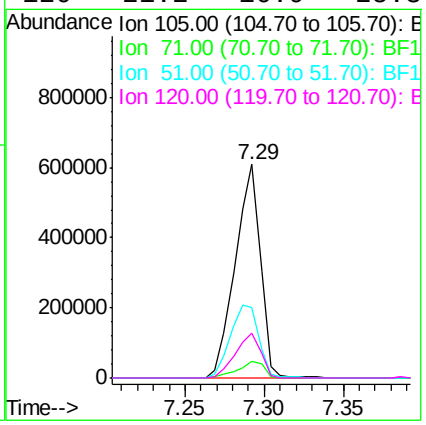


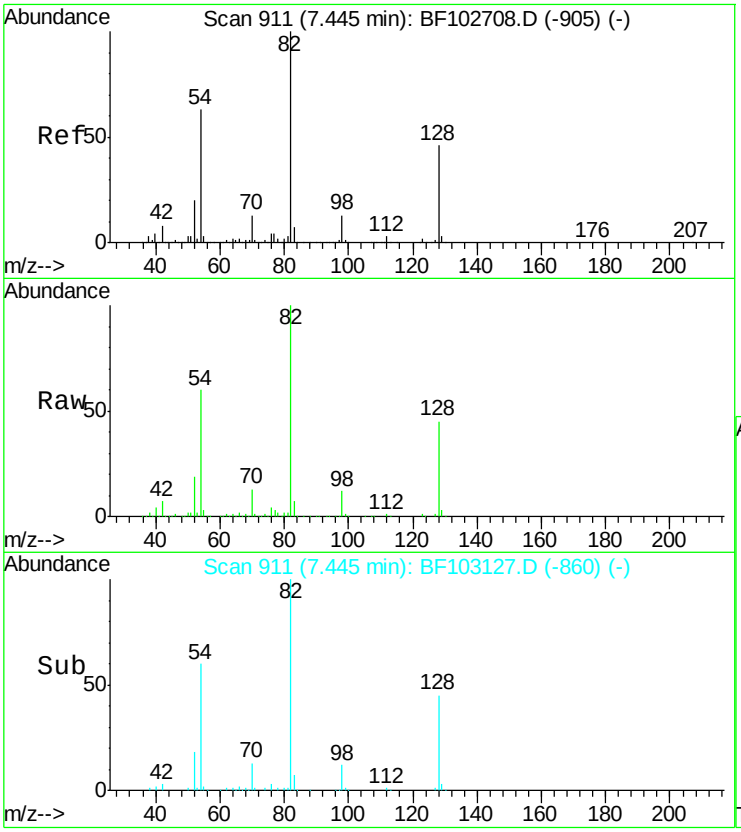


#22
Acetophenone
Concen: 34.019 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:105 Resp: 671184

Ion	Ratio	Lower	Upper
105	100		
71	8.0	4.4	6.6#
51	33.1	22.3	33.5
120	21.2	16.9	25.3



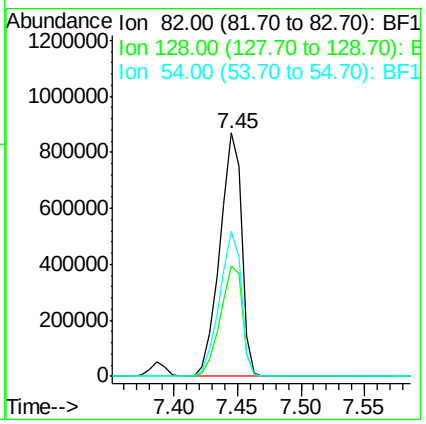


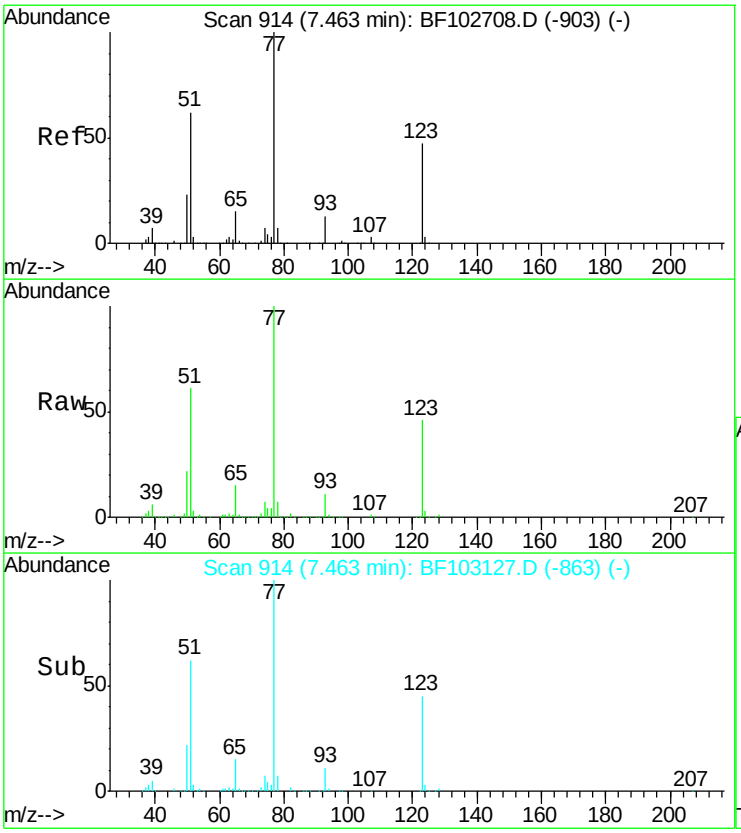
#23
Nitrobenzene-d5
Concen: 89.538 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1040623

Ion	Ratio	Lower	Upper
82	100		
128	45.3	36.1	54.1
54	59.8	41.4	62.2

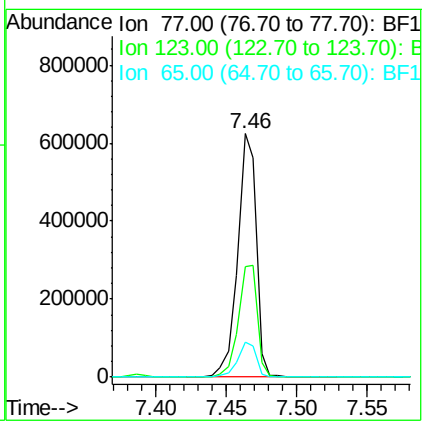


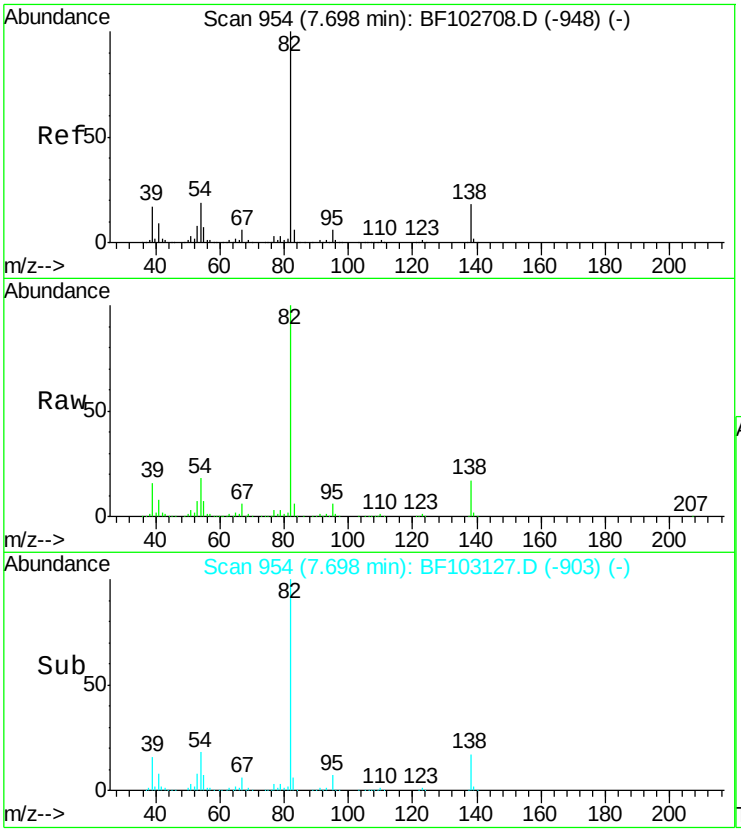


#24
Nitrobenzene
Concen: 41.728 ng
RT: 7.46 min Scan# 914
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion: 77 Resp: 570534

Ion	Ratio	Lower	Upper
77	100		
123	45.5	37.9	56.9
65	14.6	11.0	16.4



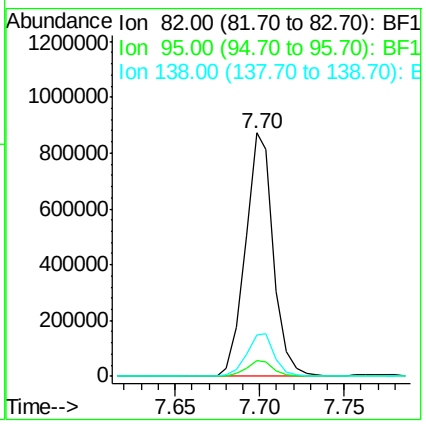


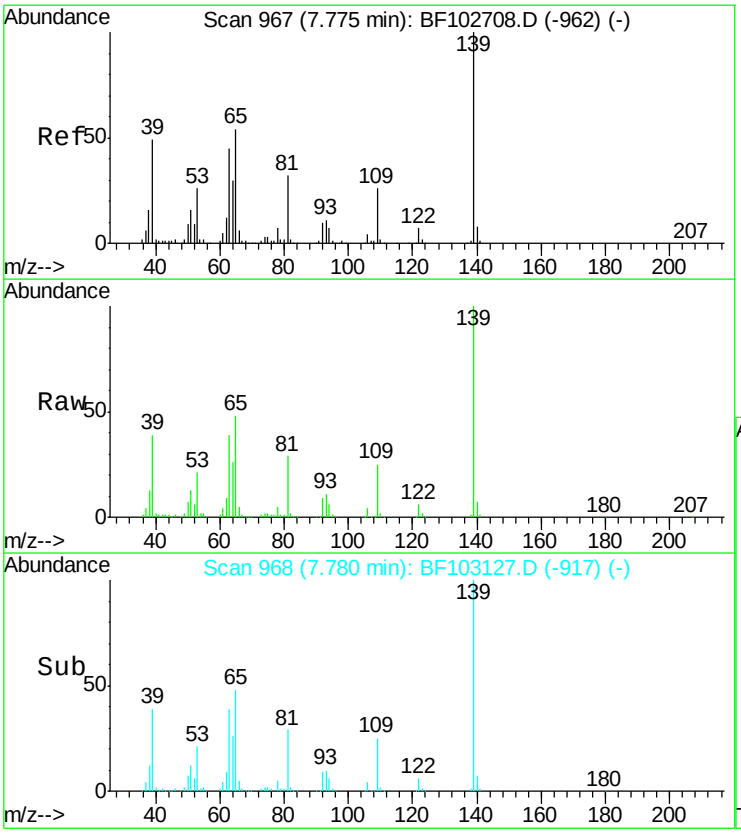
#25
Isophorone
Concen: 37.497 ng
RT: 7.70 min Scan# 954
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1003480

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	17.2	14.9	22.3

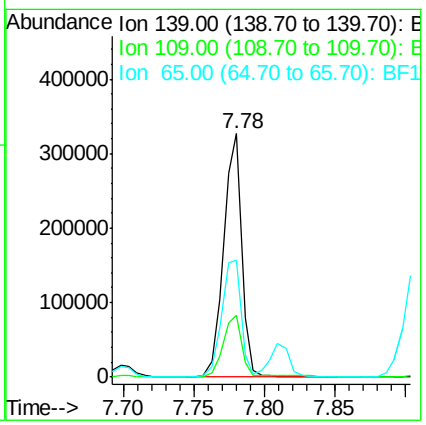


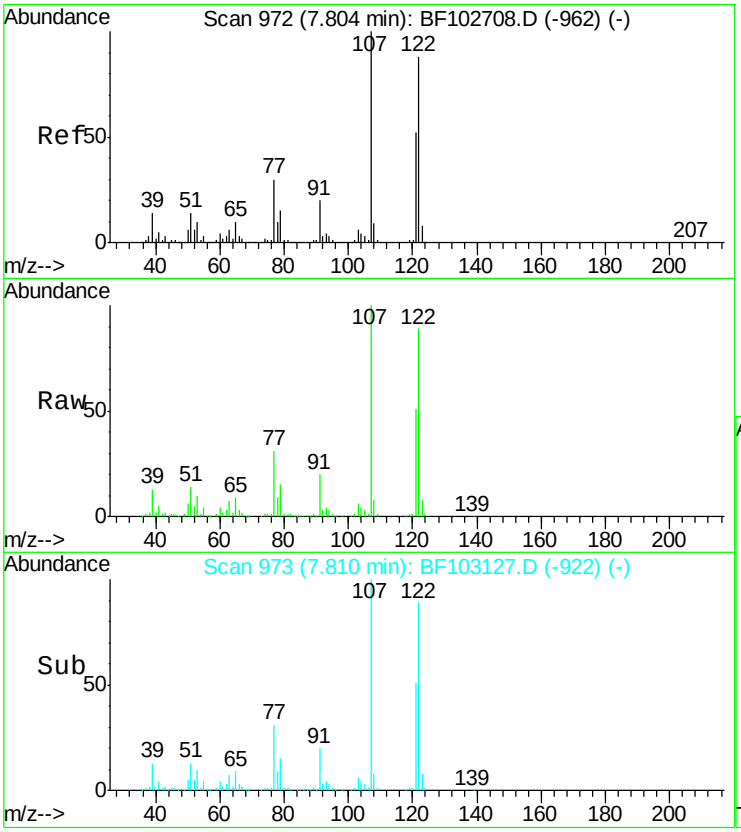


#26
2-Nitrophenol
Concen: 51.341 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:139 Resp: 292490

Ion	Ratio	Lower	Upper
139	100		
109	25.2	22.7	34.1
65	47.8	40.5	60.7



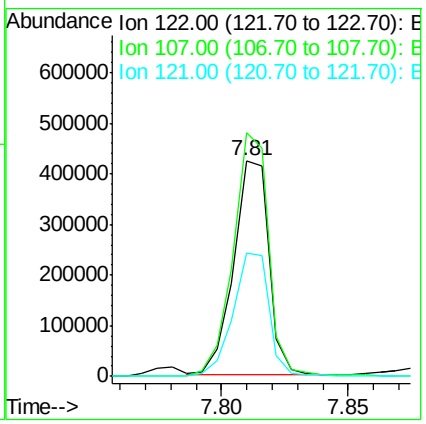


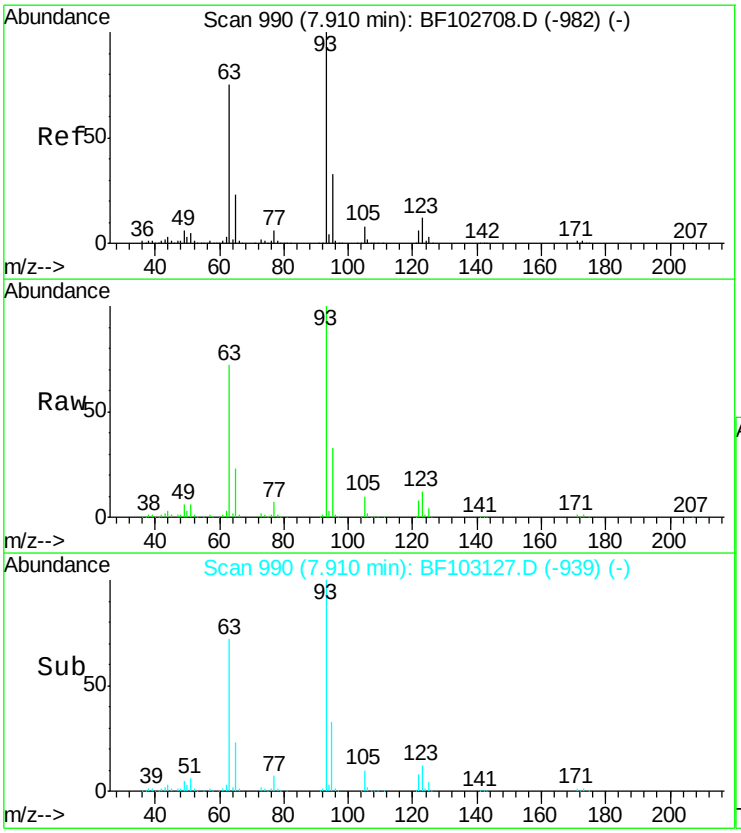
#27
2,4-Dimethylphenol
Concen: 36.311 ng
RT: 7.81 min Scan# 973
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 410547

Ion	Ratio	Lower	Upper
122	100		
107	112.9	91.2	136.8
121	57.4	47.2	70.8

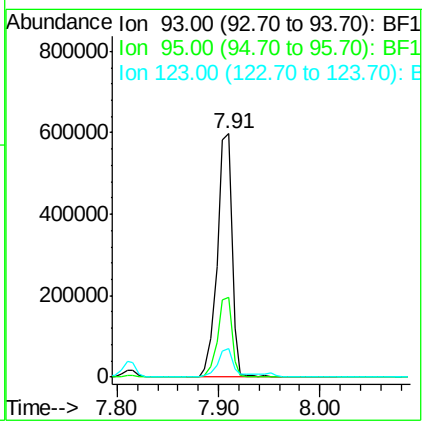


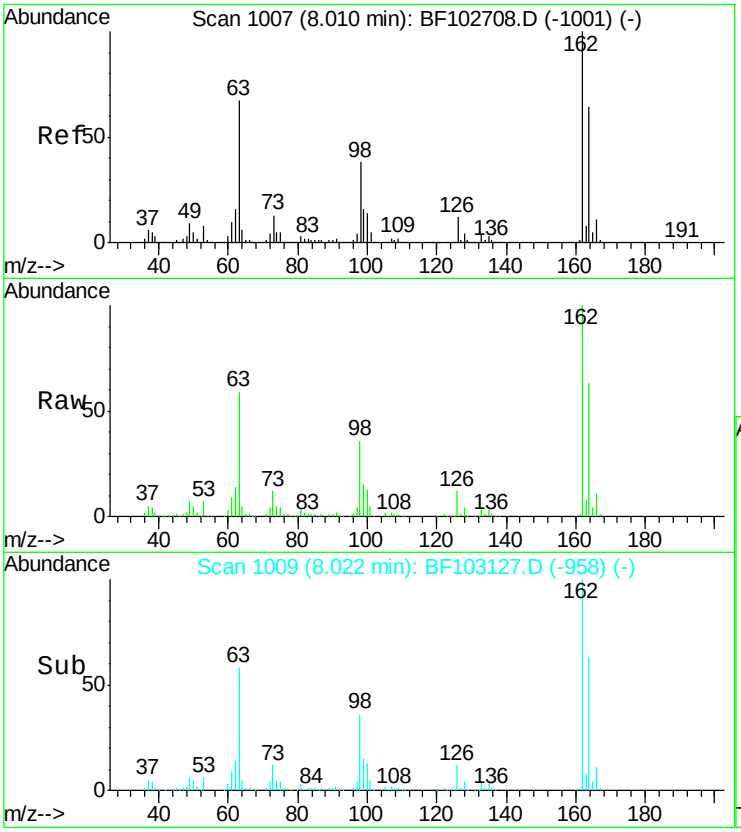


#28
bis(2-Chloroethoxy)methane
Concen: 38.180 ng
RT: 7.91 min Scan# 990
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion: 93 Resp: 605278

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.3	39.5
123	11.8	9.8	14.6



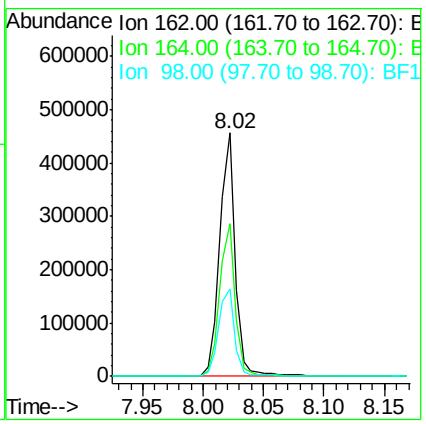


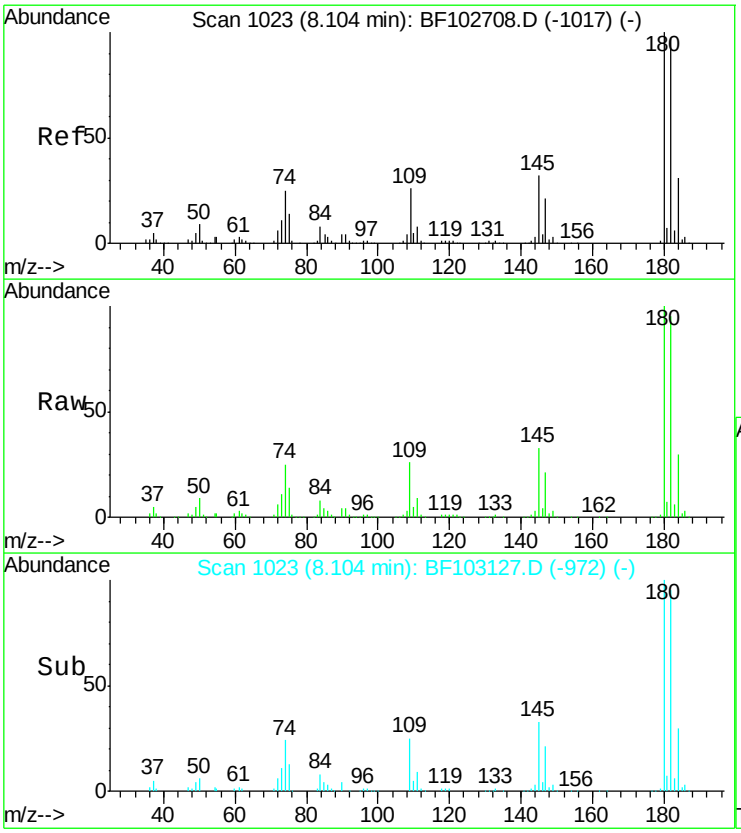
#29
2,4-Dichlorophenol
Concen: 39.324 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 404177

Ion	Ratio	Lower	Upper
162	100		
164	63.0	42.7	82.7
98	36.0	18.1	58.1

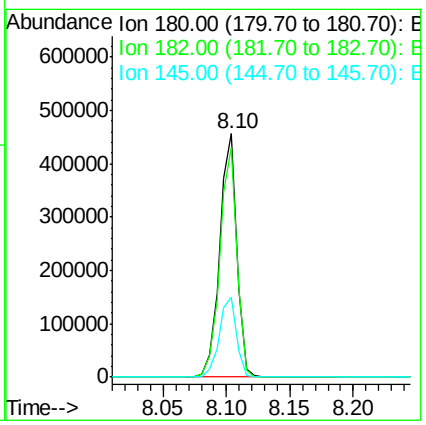


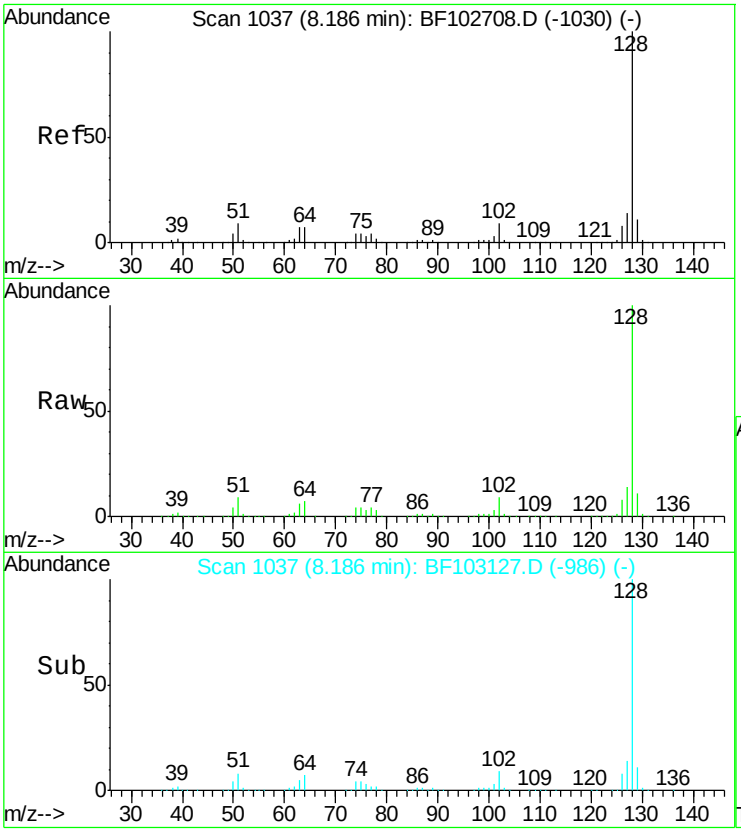


#30
1,2,4-Trichlorobenzene
Concen: 36.969 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:180 Resp: 429860

Ion	Ratio	Lower	Upper
180	100		
182	94.5	76.8	115.2
145	32.8	26.5	39.7



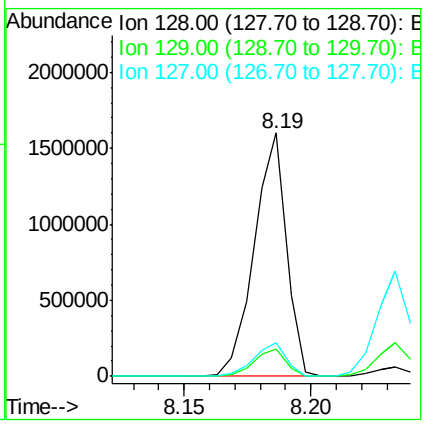


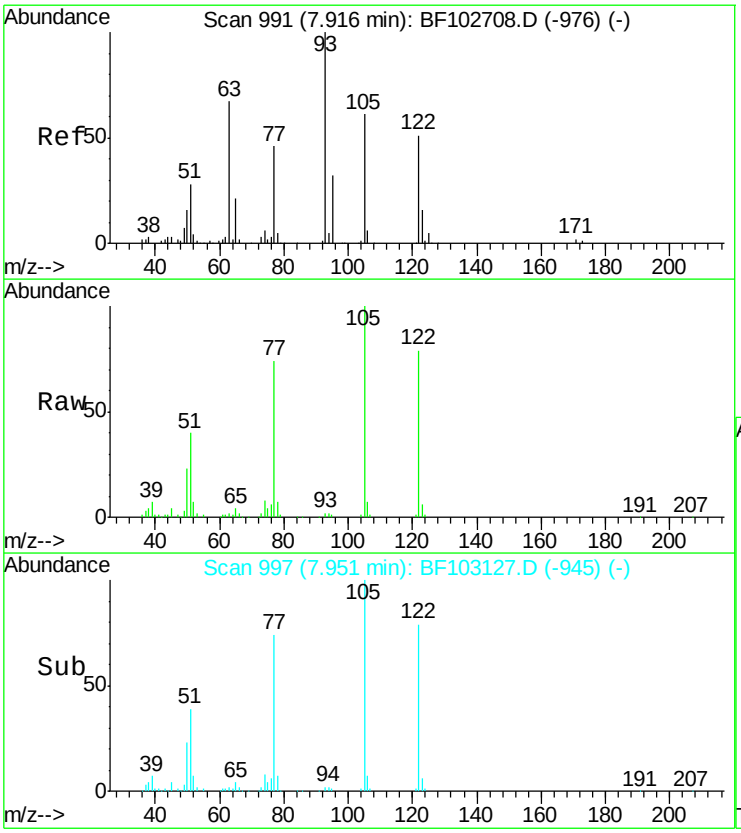
#31
Naphthalene
Concen: 36.128 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1423114

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.6	10.9	16.3

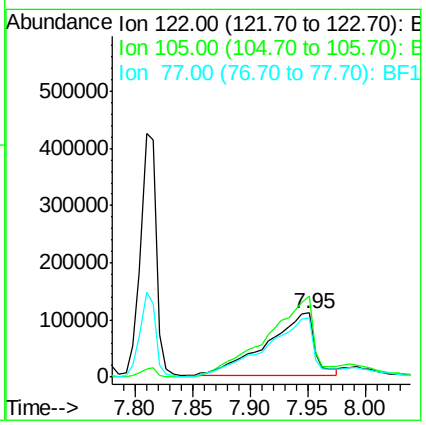


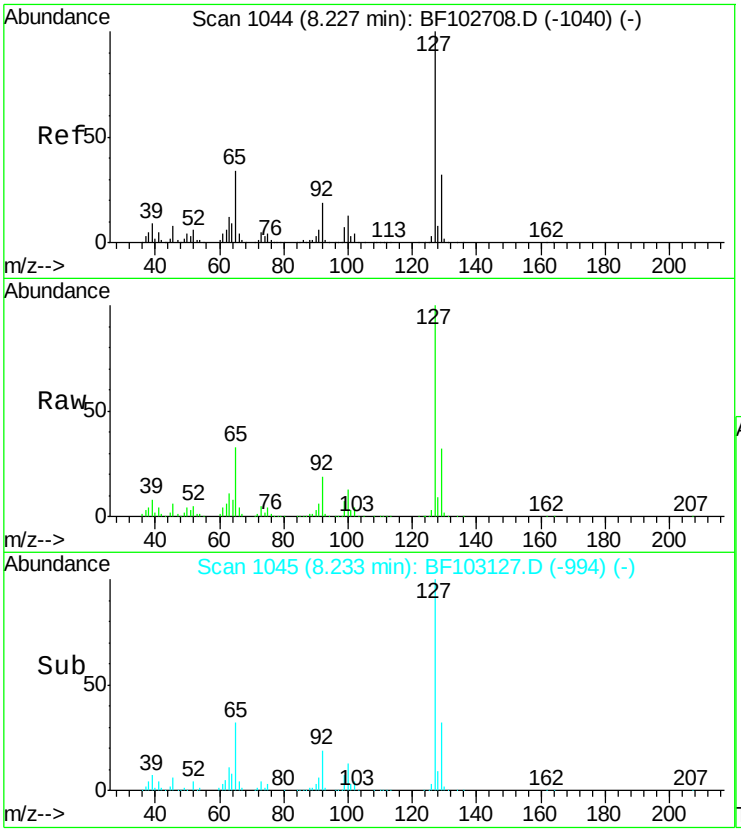


#32
Benzoic acid
Concen: 42.022 ng
RT: 7.95 min Scan# 997
Delta R.T. 0.01 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:122 Resp: 317788

Ion	Ratio	Lower	Upper
122	100		
105	126.6	101.1	141.1
77	93.3	70.7	110.7



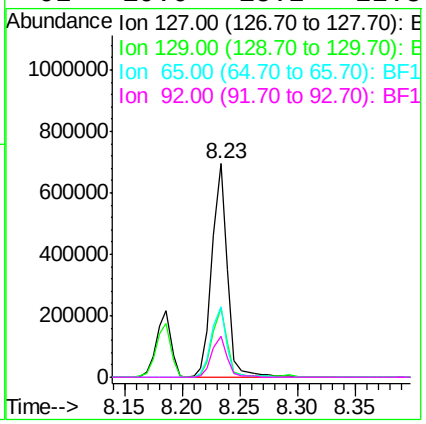


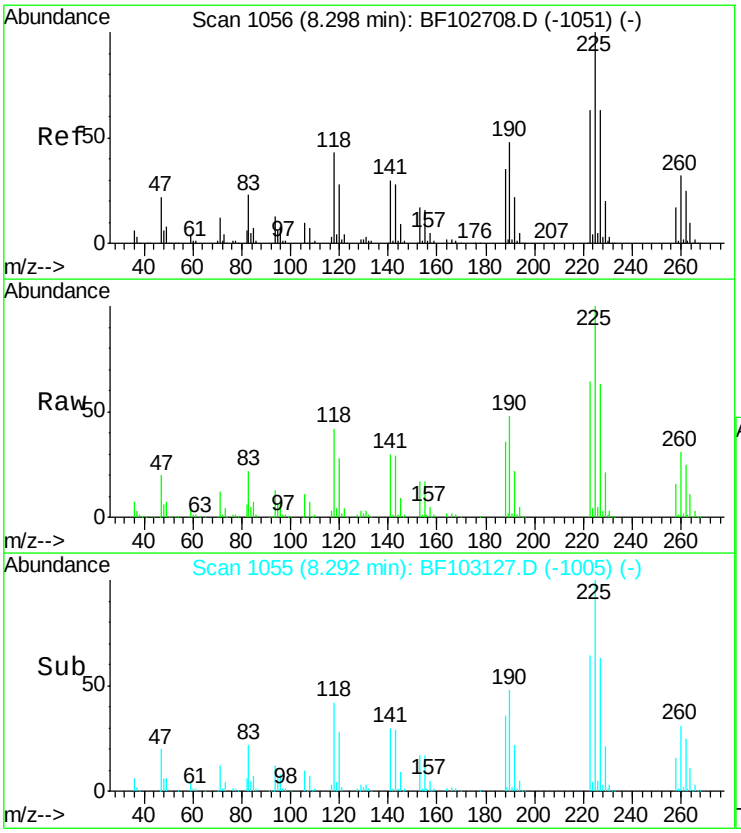
#33
4-Chloroaniline
Concen: 37.850 ng
RT: 8.23 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 642293

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.9	38.9
65	33.0	25.0	37.4
92	19.0	15.2	22.8

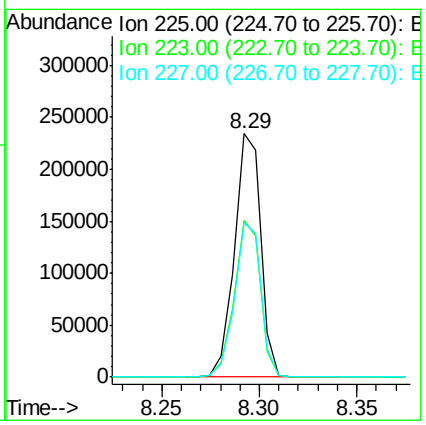


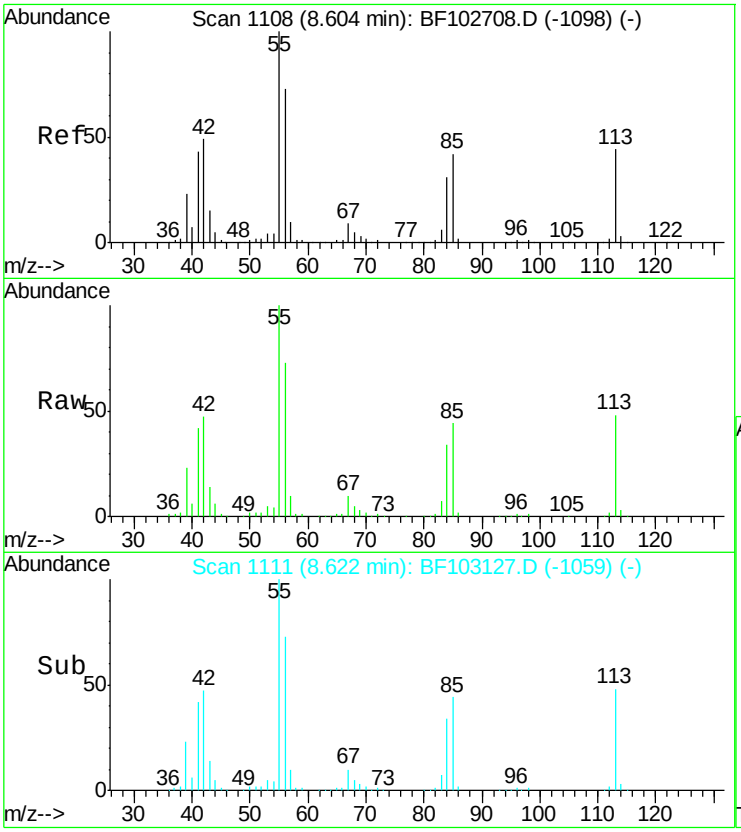


#34
Hexachlorobutadiene
Concen: 36.644 ng
RT: 8.29 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:225 Resp: 218332

Ion	Ratio	Lower	Upper
225	100		
223	64.2	50.6	76.0
227	63.5	51.9	77.9



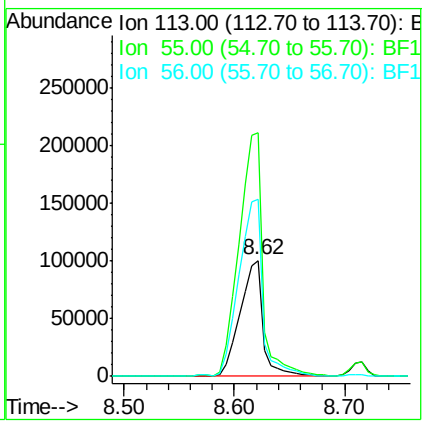


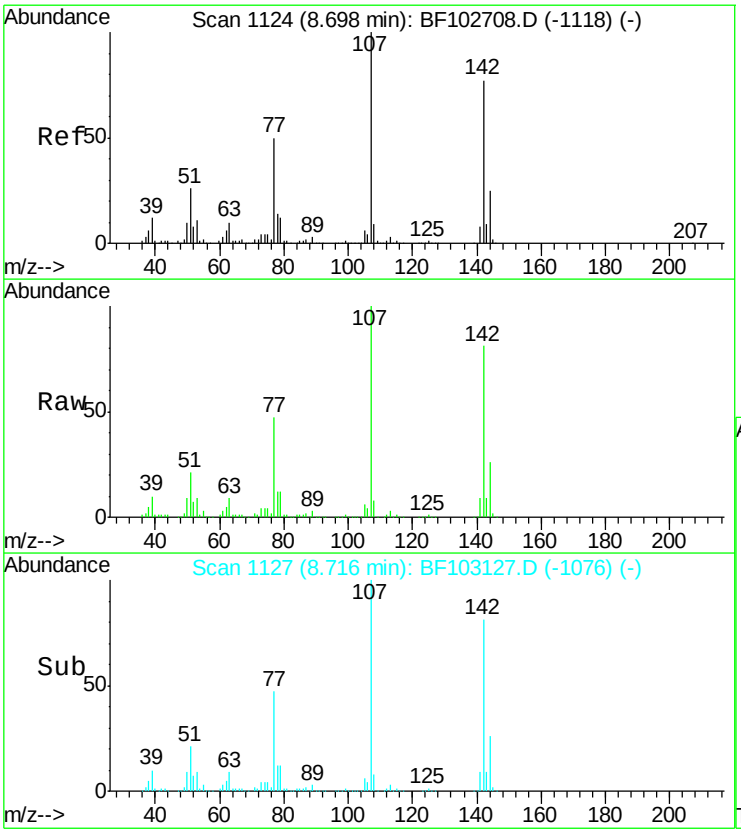
#35
Caprolactam
Concen: 41.386 ng
RT: 8.62 min Scan# 1111
Delta R.T. 0.01 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 147728

Ion	Ratio	Lower	Upper
113	100		
55	209.7	163.3	203.3#
56	152.3	115.7	155.7

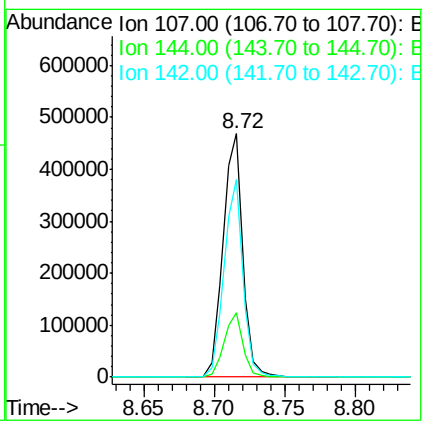


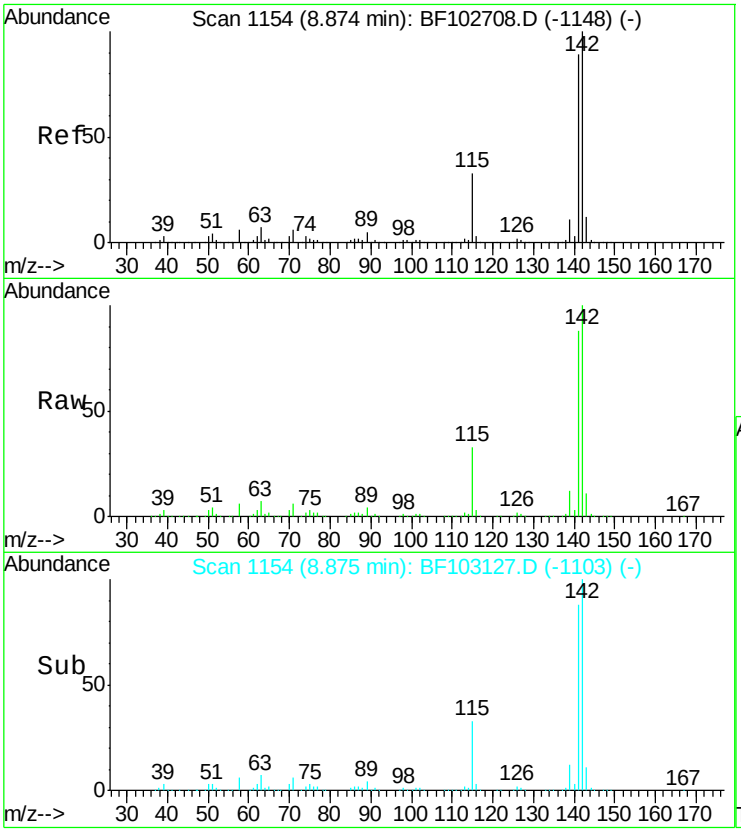


#36
4-Chloro-3-methylphenol
Concen: 39.407 ng
RT: 8.72 min Scan# 1127
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:107 Resp: 455085

Ion	Ratio	Lower	Upper
107	100		
144	26.2	20.5	30.7
142	81.0	62.0	93.0



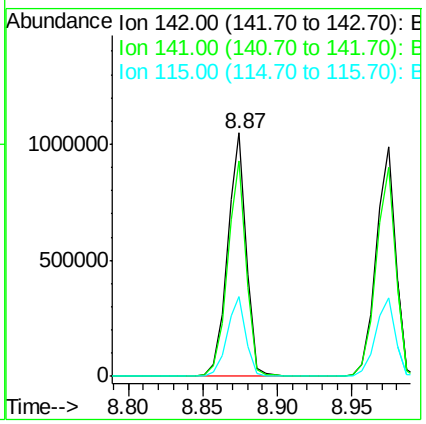


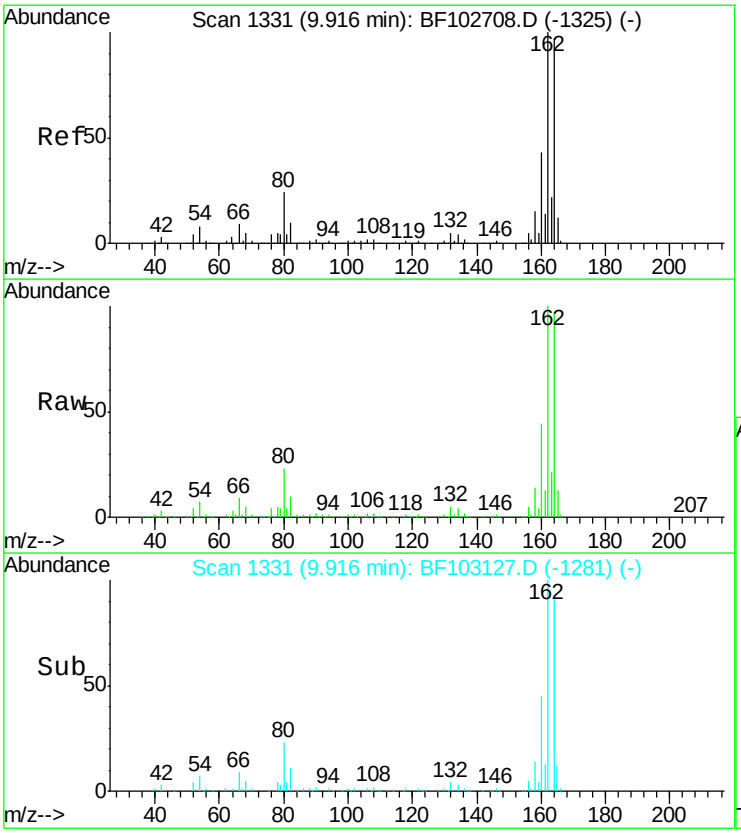
#37
2-Methylnaphthalene
Concen: 36.045 ng
RT: 8.87 min Scan# 1154
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 929589

Ion	Ratio	Lower	Upper
142	100		
141	88.4	70.8	106.2
115	32.7	26.1	39.1

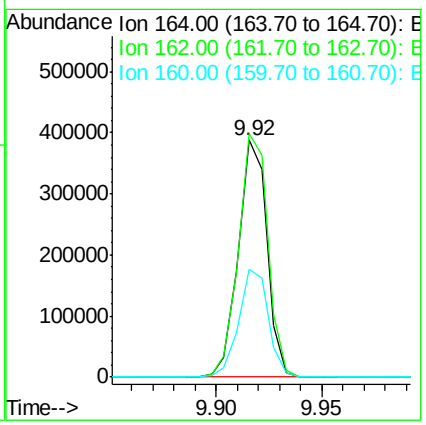


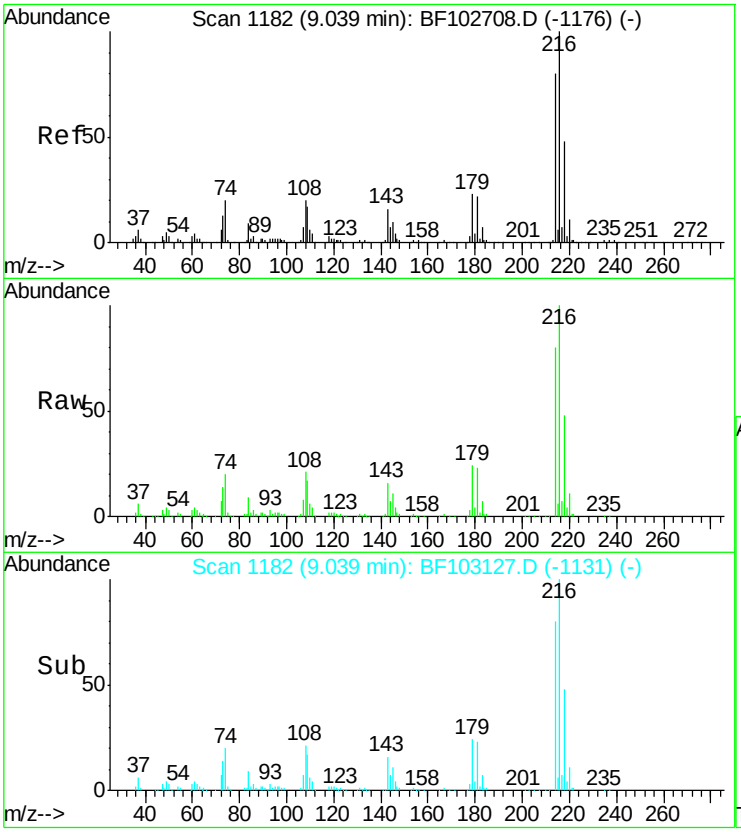


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:164 Resp: 363443

Ion	Ratio	Lower	Upper
164	100		
162	102.7	86.1	129.1
160	45.6	38.3	57.5



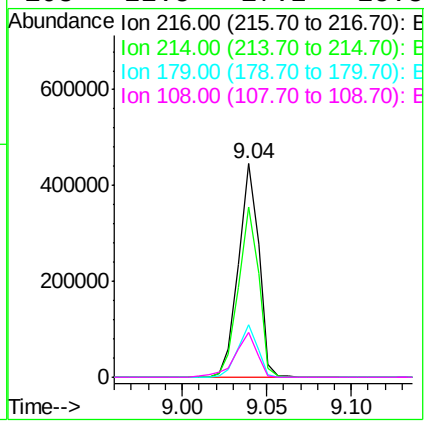


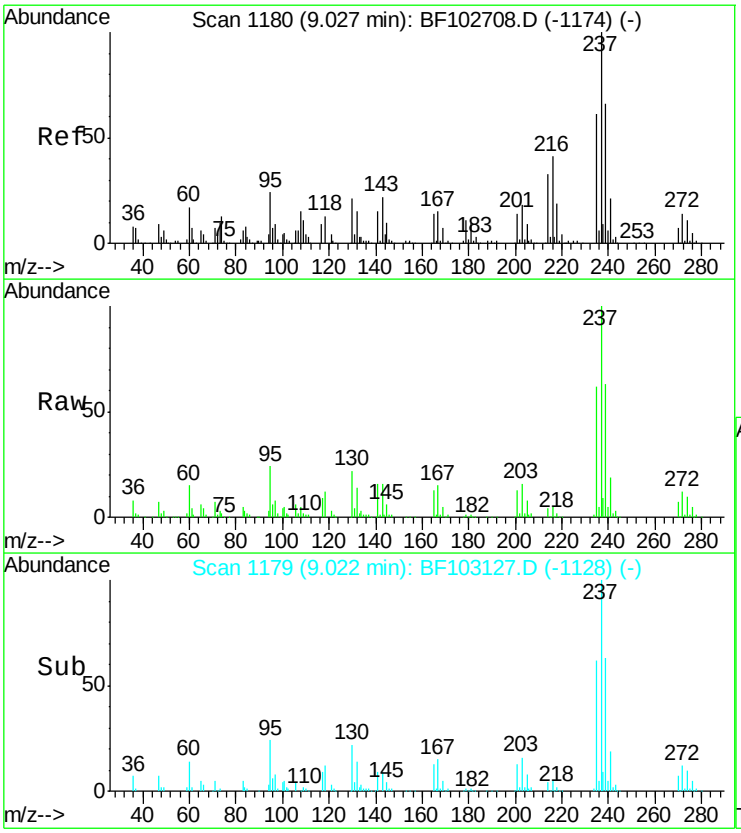
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.767 ng
RT: 9.04 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 373737

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.0	94.4
179	23.7	18.1	27.1
108	22.5	17.2	25.8

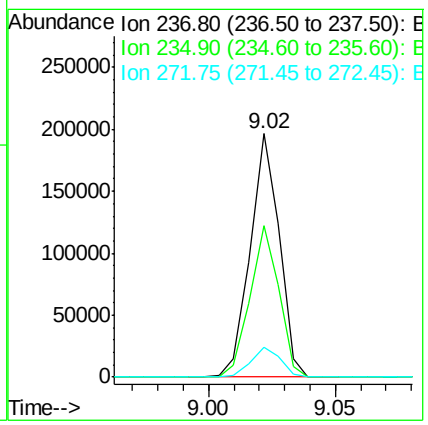


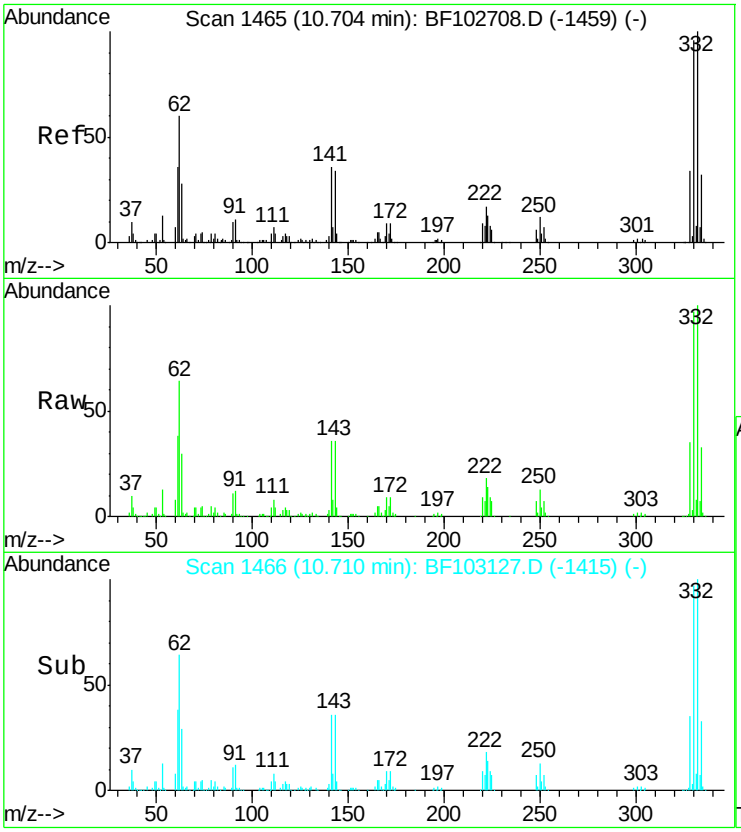


#40
Hexachlorocyclopentadiene
Concen: 33.279 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:237 Resp: 156555

Ion	Ratio	Lower	Upper
237	100		
235	62.2	44.8	84.8
272	12.5	0.0	33.3



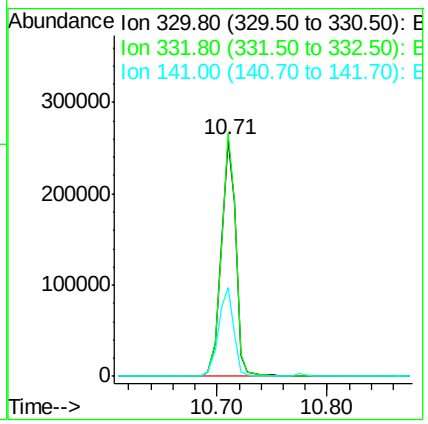


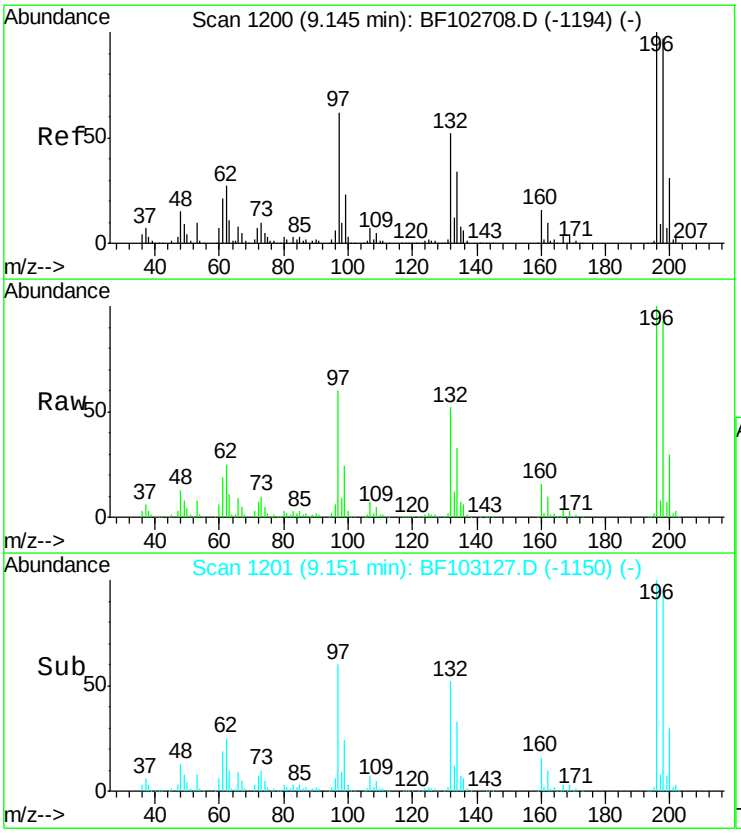
#41
2,4,6-Tribromophenol
Concen: 82.086 ng
RT: 10.71 min Scan# 1466
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 240126

Ion	Ratio	Lower	Upper
330	100		
332	101.1	77.0	115.6
141	38.9	29.9	44.9

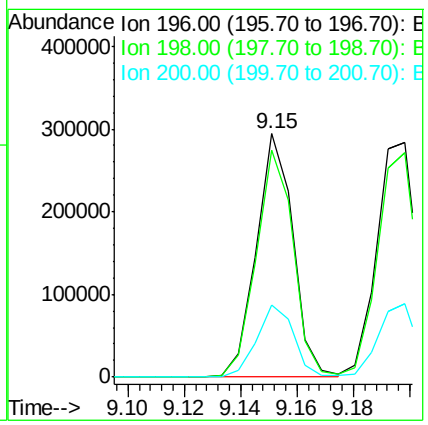


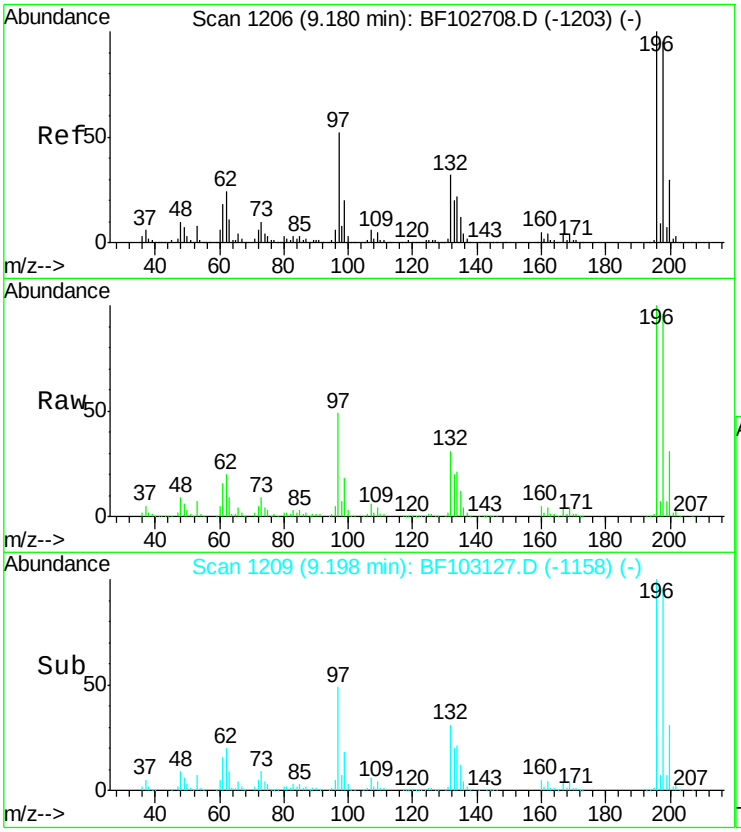


#42
2,4,6-Trichlorophenol
Concen: 40.906 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:196 Resp: 265887

Ion	Ratio	Lower	Upper
196	100		
198	93.1	75.7	113.5
200	29.8	24.5	36.7



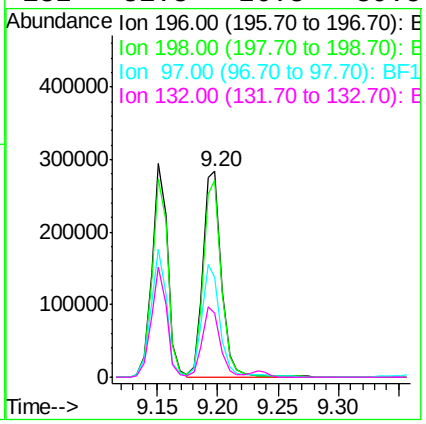


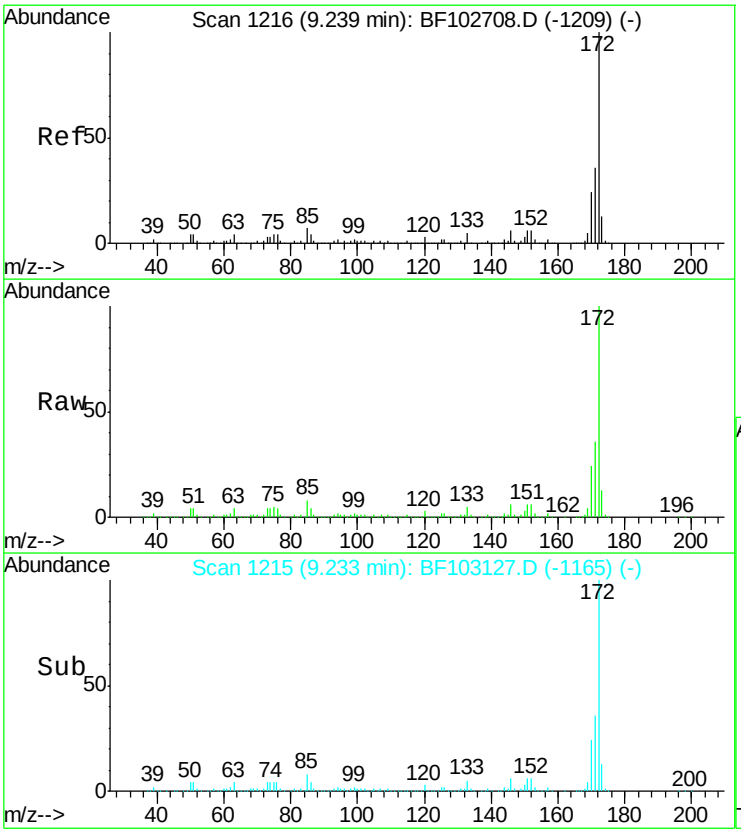
#43
2,4,5-Trichlorophenol
Concen: 40.985 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 300257

Ion	Ratio	Lower	Upper
196	100		
198	95.7	74.6	112.0
97	48.6	42.9	64.3
132	31.3	26.3	39.5

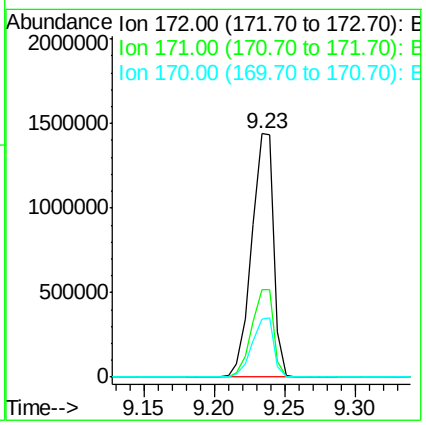


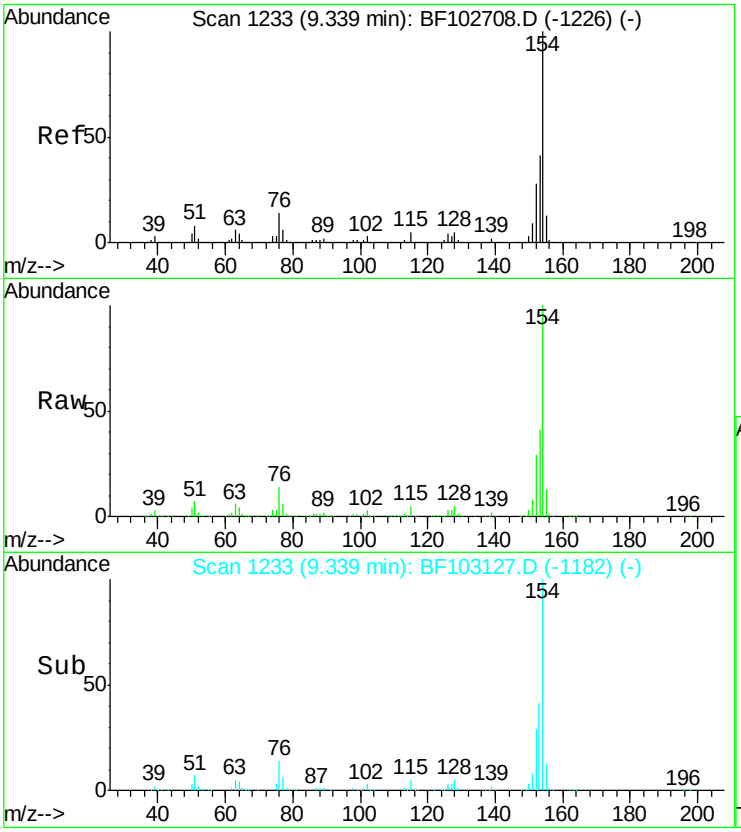


#44
2-Fluorobiphenyl
Concen: 72.550 ng
RT: 9.23 min Scan# 1215
Delta R.T. -0.01 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:172 Resp: 1589041

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.7	44.5
170	23.8	19.6	29.4



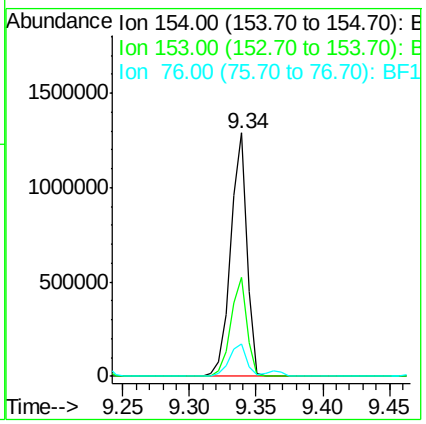


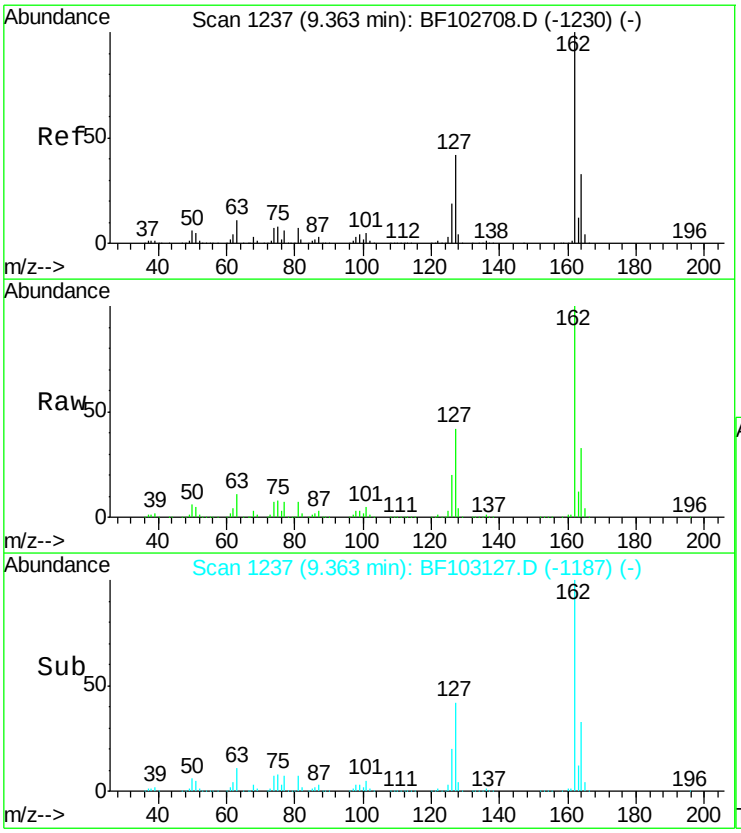
#45
1,1'-Biphenyl
Concen: 36.253 ng
RT: 9.34 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1109768

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.3	61.3
76	13.5	0.0	34.0

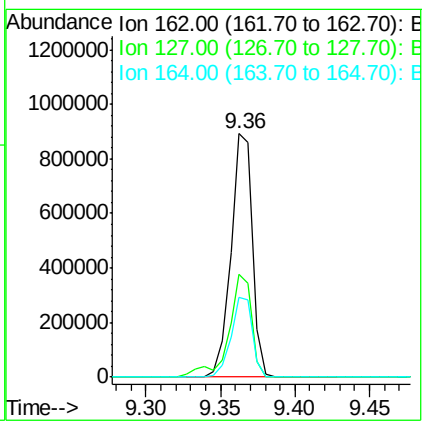


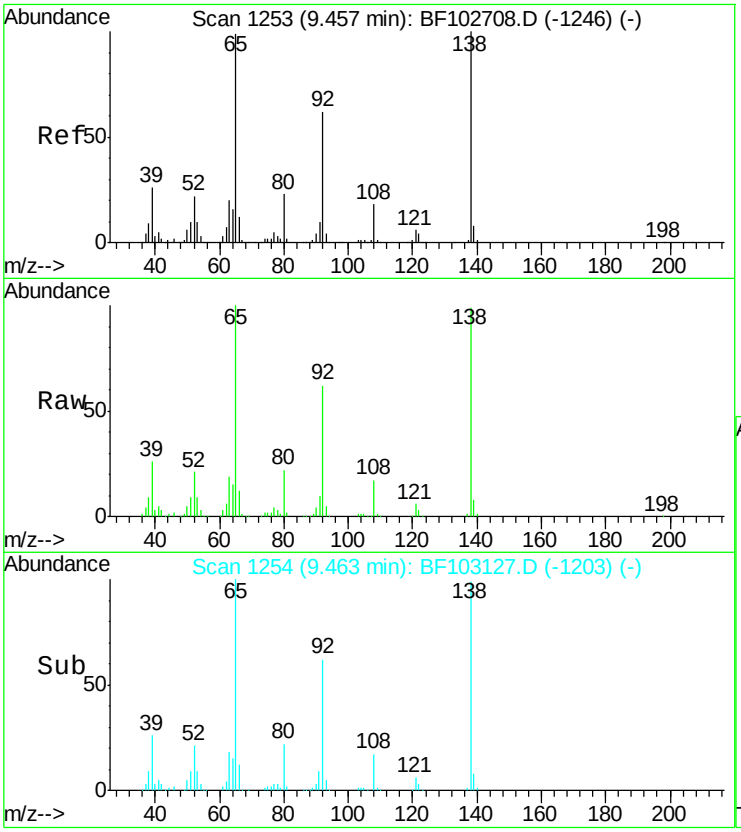


#46
2-Chloronaphthalene
Concen: 37.449 ng
RT: 9.36 min Scan# 1237
Delta R.T. -0.01 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:162 Resp: 902502

Ion	Ratio	Lower	Upper
162	100		
127	42.4	33.9	50.9
164	32.5	26.5	39.7



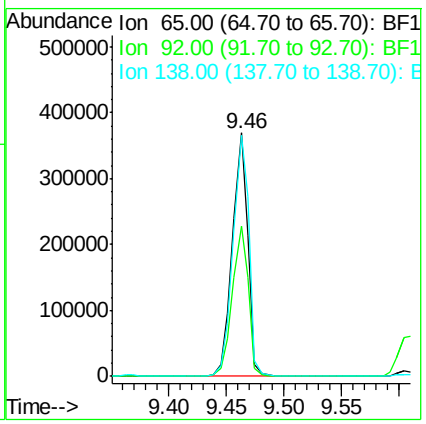


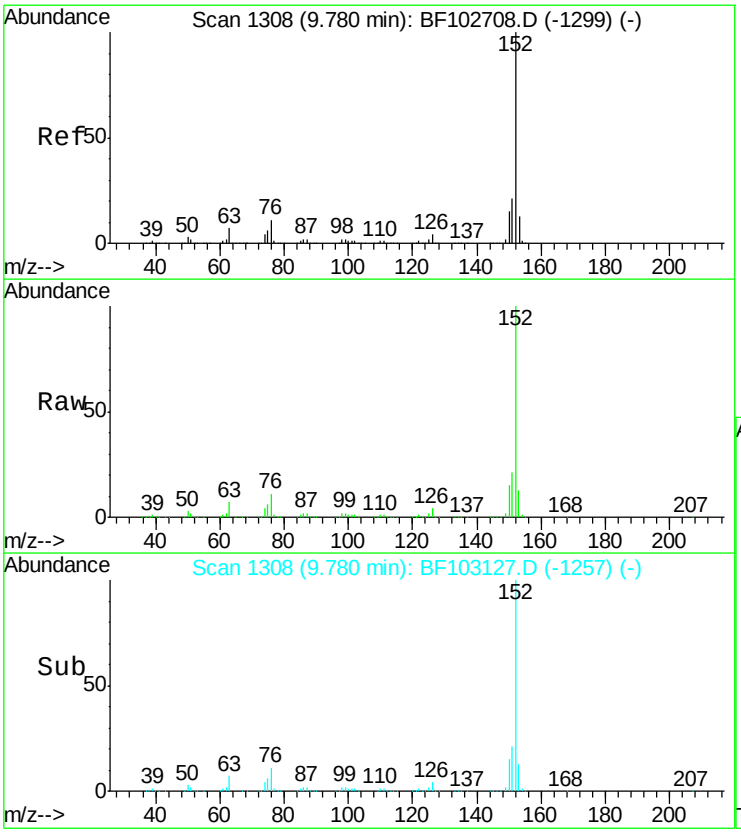
#47
2-Nitroaniline
Concen: 46.283 ng
RT: 9.46 min Scan# 1254
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 343195

Ion	Ratio	Lower	Upper
65	100		
92	61.6	55.8	83.6
138	99.0	91.2	136.8

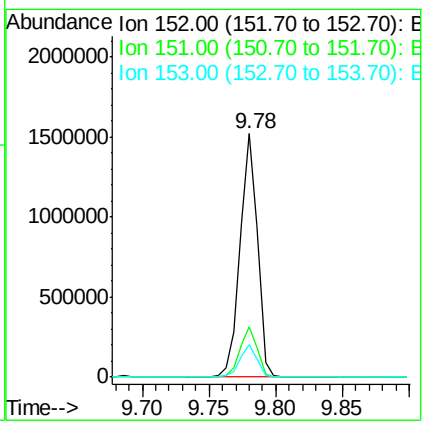


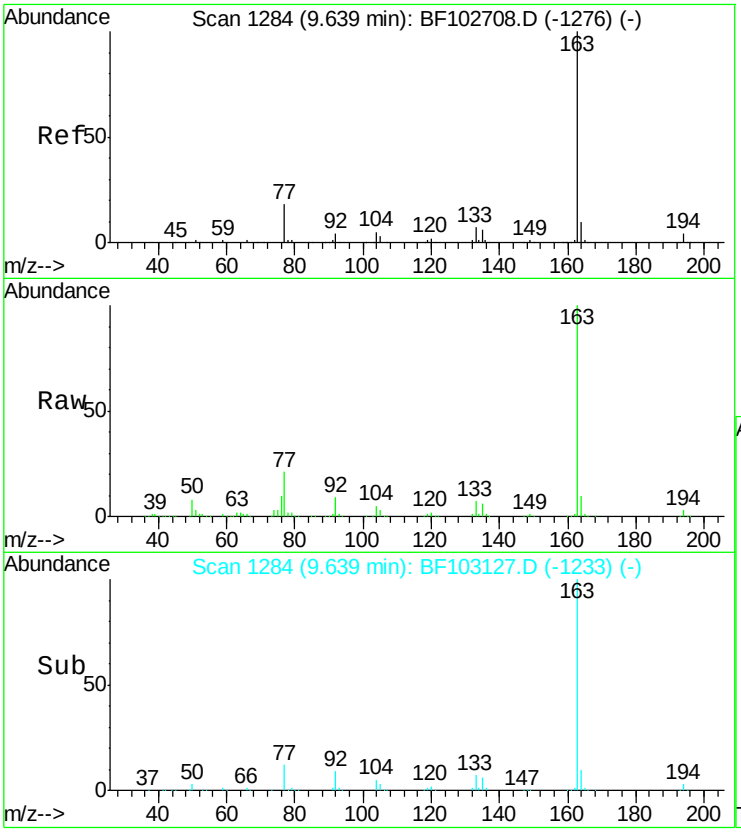


#48
Acenaphthylene
Concen: 36.661 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:152 Resp: 1372260

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



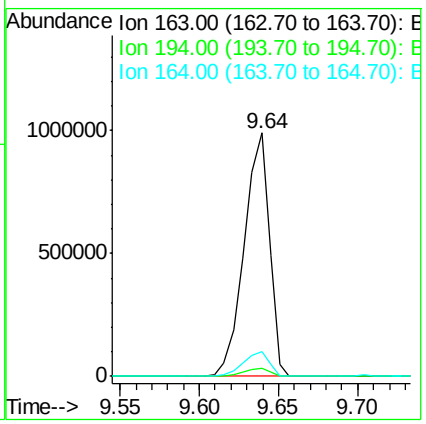


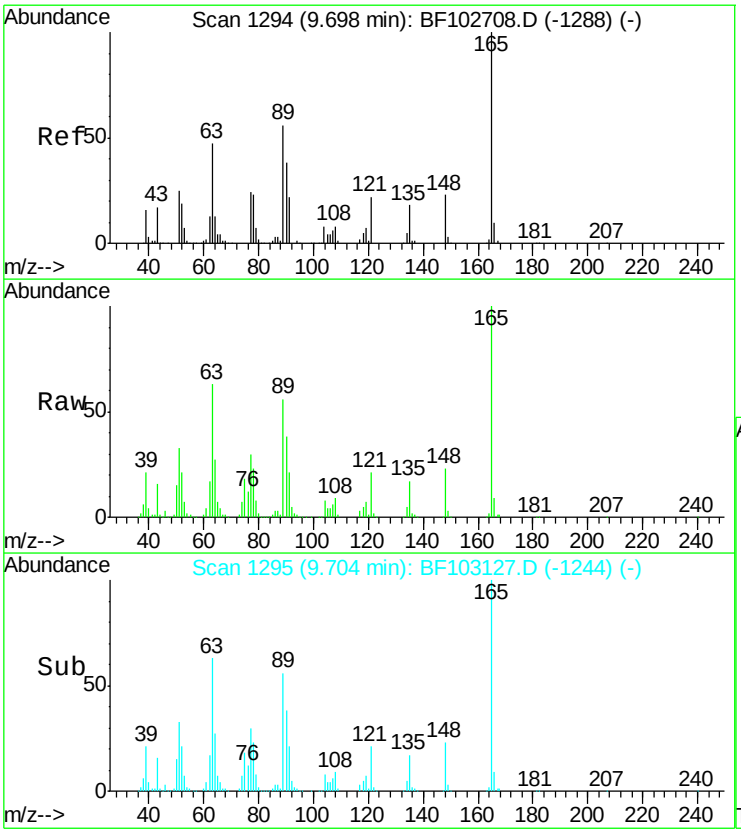
#49
Dimethylphthalate
Concen: 38.617 ng
RT: 9.64 min Scan# 1284
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 1094334

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	9.9	8.2	12.2

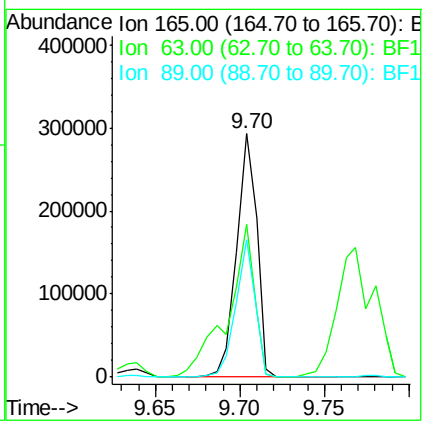


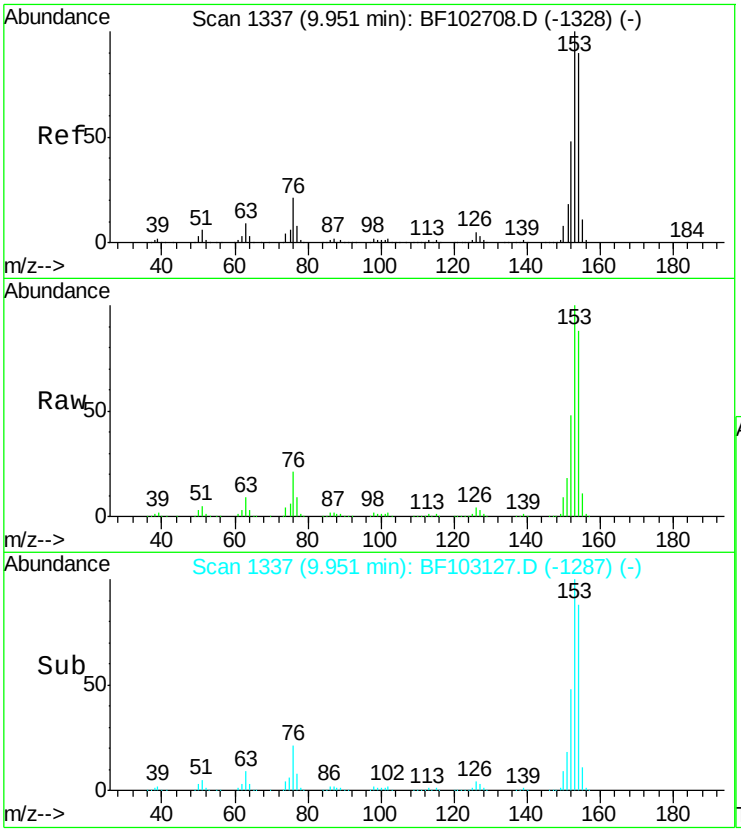


#50
2,6-Dinitrotoluene
Concen: 45.087 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:165 Resp: 243085

Ion	Ratio	Lower	Upper
165	100		
63	63.0	44.7	67.1
89	56.2	44.0	66.0



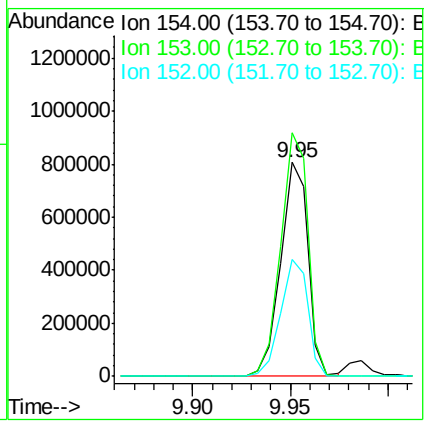


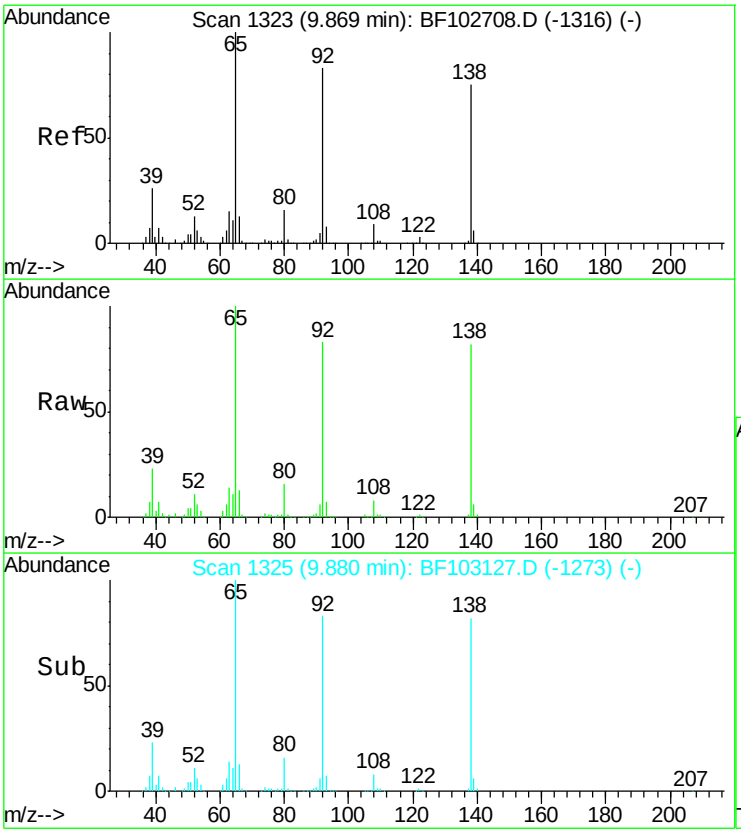
#51
Acenaphthene
Concen: 35.076 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 785169

Ion	Ratio	Lower	Upper
154	100		
153	113.8	91.2	136.8
152	54.6	43.8	65.8

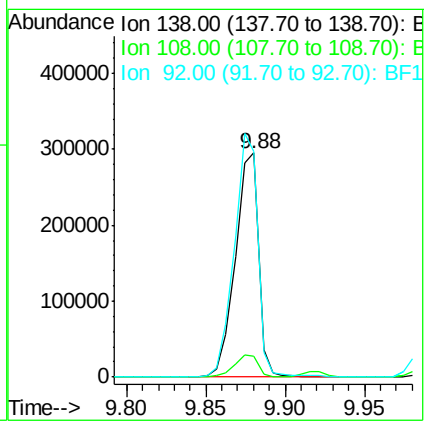


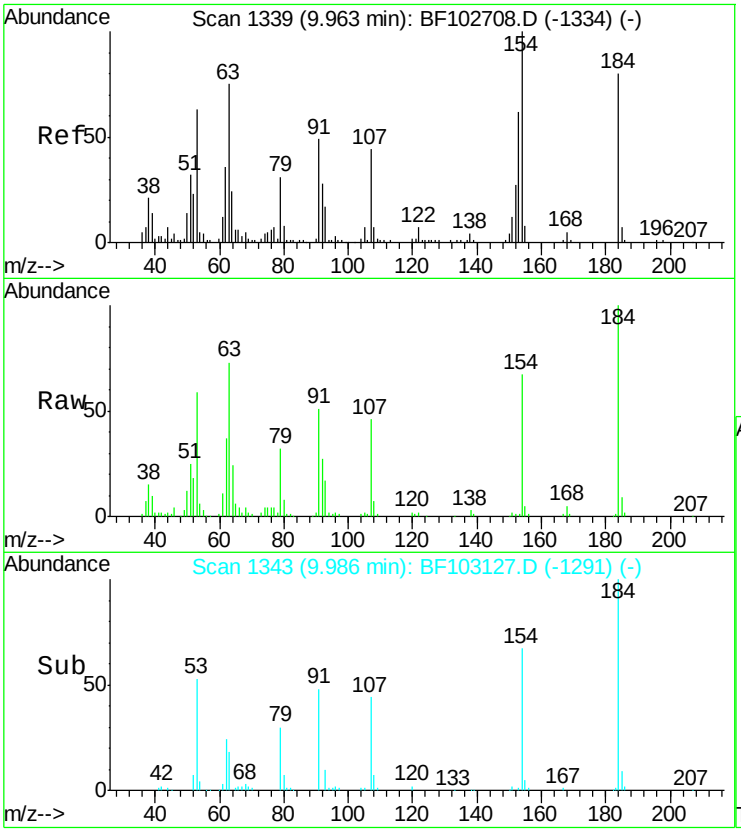


#52
3-Nitroaniline
Concen: 45.428 ng
RT: 9.88 min Scan# 1325
Delta R.T. 0.01 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:138 Resp: 301363

Ion	Ratio	Lower	Upper
138	100		
108	9.3	9.4	14.0#
92	100.8	89.4	134.2



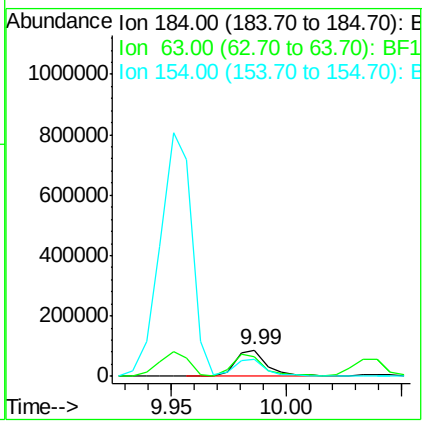


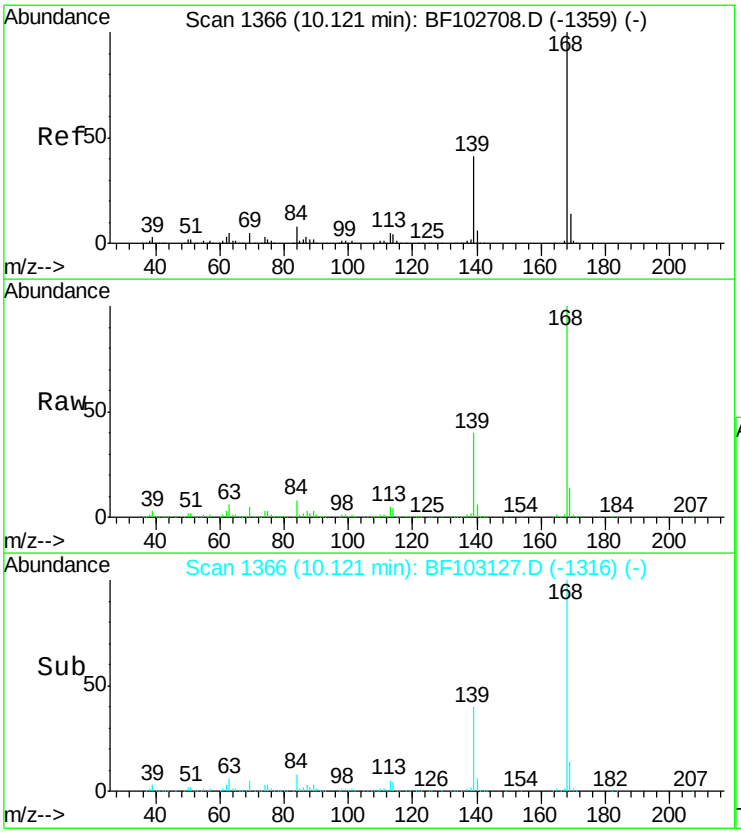
#53
2,4-Dinitrophenol
Concen: 58.118 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.01 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 84375

Ion	Ratio	Lower	Upper
184	100		
63	72.8	54.2	81.2
154	67.2	184.0	276.0#

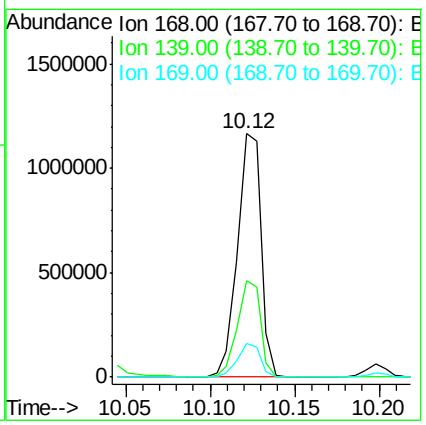


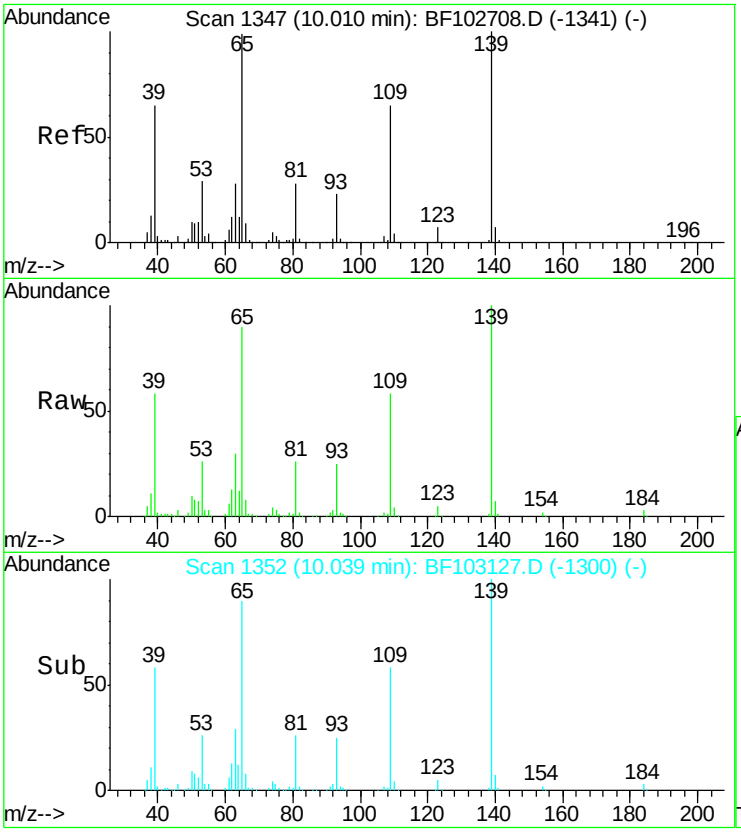


#54
Dibenzofuran
Concen: 35.966 ng
RT: 10.12 min Scan# 1366
Delta R.T. -0.01 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:168 Resp: 1134591

Ion	Ratio	Lower	Upper
168	100		
139	39.8	30.1	45.1
169	14.0	10.9	16.3



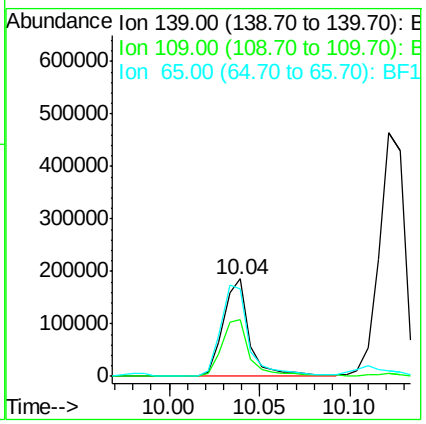


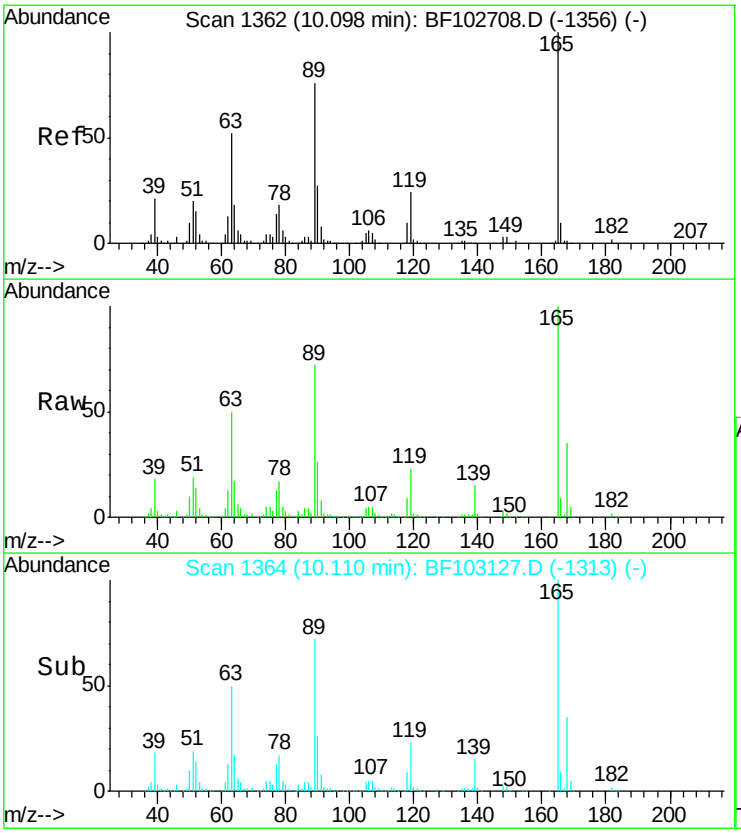
#55
4-Nitrophenol
Concen: 37.079 ng
RT: 10.04 min Scan# 1352
Delta R.T. 0.01 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 189745

Ion	Ratio	Lower	Upper
139	100		
109	58.4	48.4	88.4
65	89.9	72.6	112.6

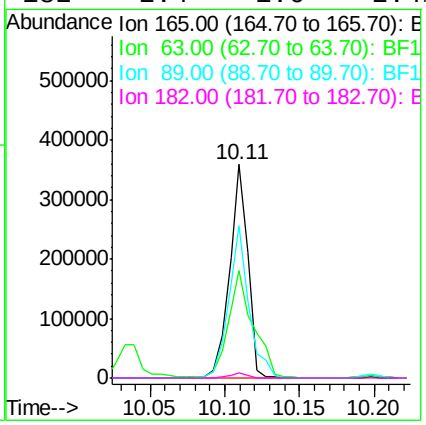


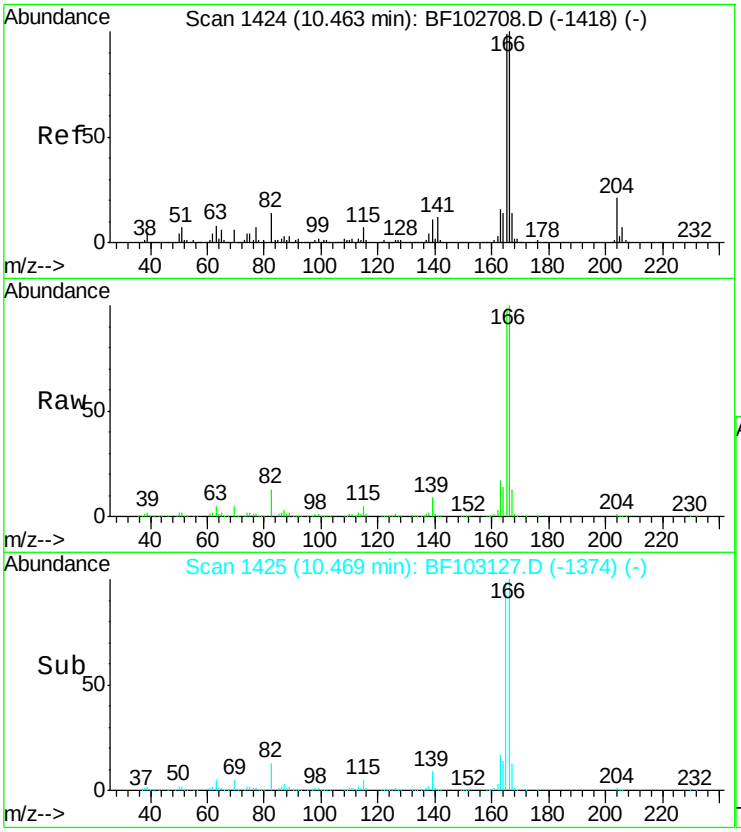


#56
2,4-Dinitrotoluene
Concen: 43.200 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:165 Resp: 309991

Ion	Ratio	Lower	Upper
165	100		
63	50.4	36.4	54.6
89	71.5	57.8	86.6
182	2.4	1.6	2.4#



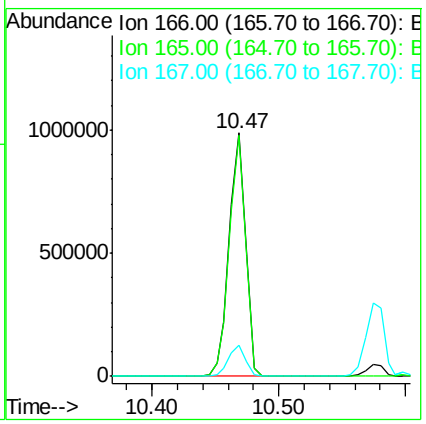


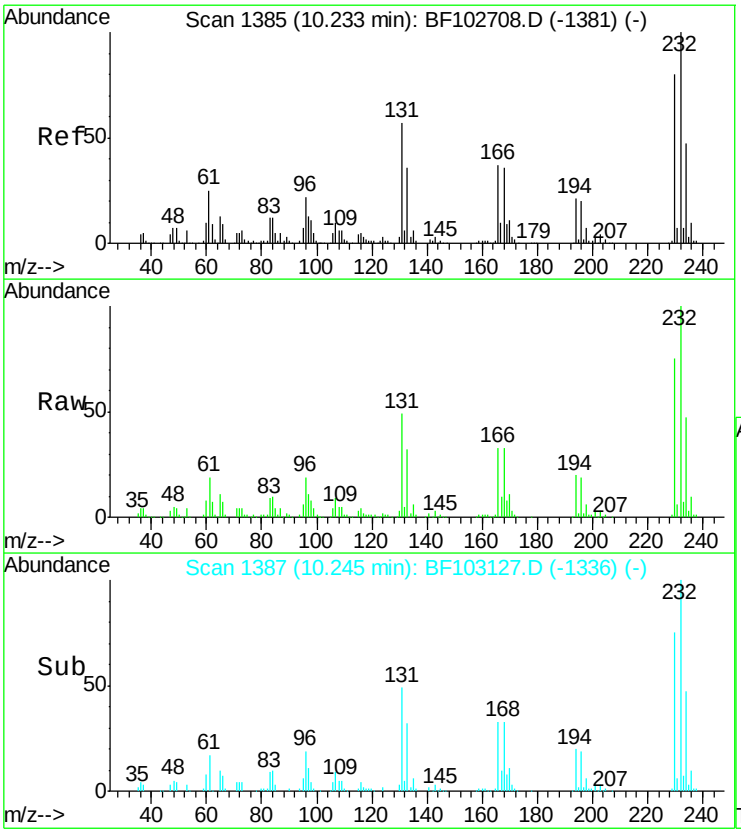
#57
Fluorene
Concen: 38.703 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 888324

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.8	119.8
167	12.9	10.6	16.0

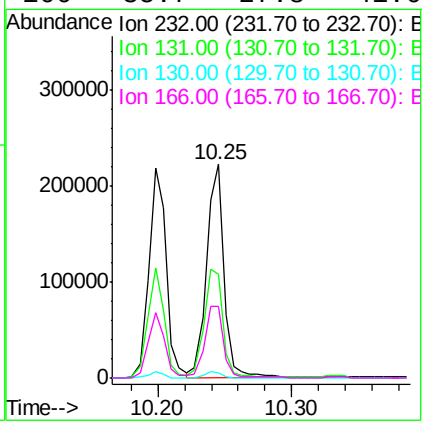


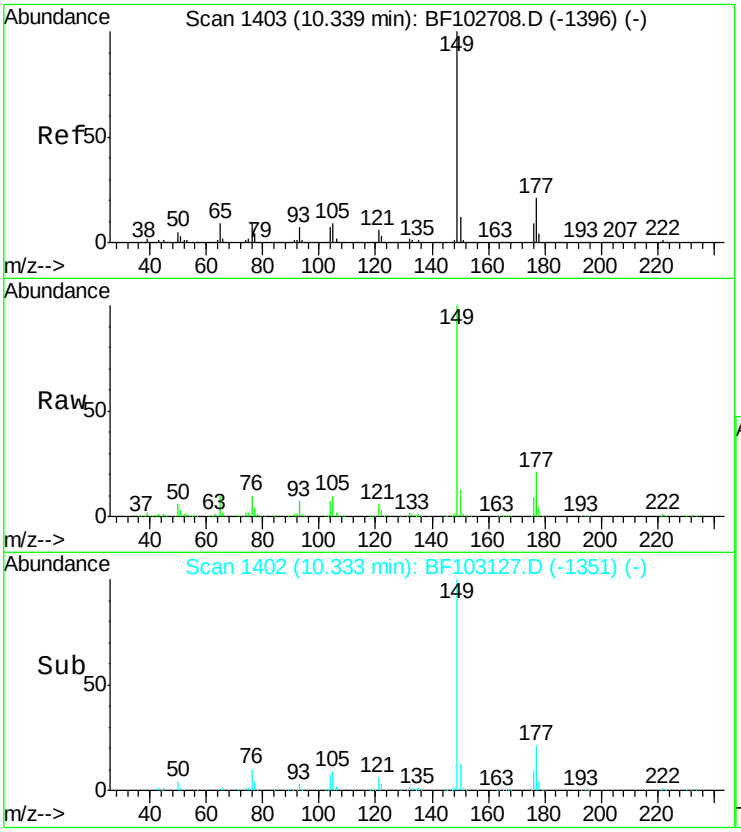


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.095 ng
RT: 10.25 min Scan# 1387
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:232 Resp: 203585

Ion	Ratio	Lower	Upper
232	100		
131	54.8	43.8	65.8
130	2.8	2.1	3.1
166	35.7	27.8	41.6



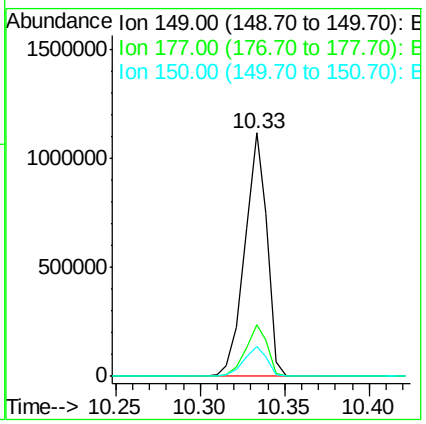


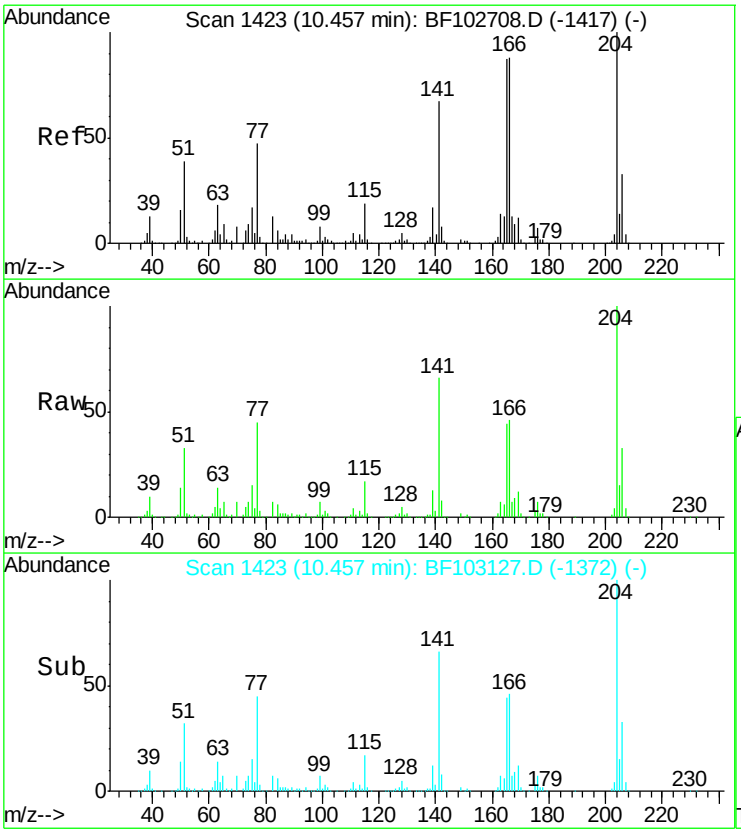
#59
Diethylphthalate
Concen: 36.612 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1024462

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.1	24.1
150	12.5	10.1	15.1

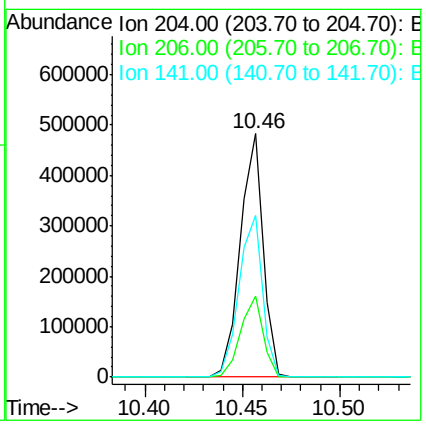


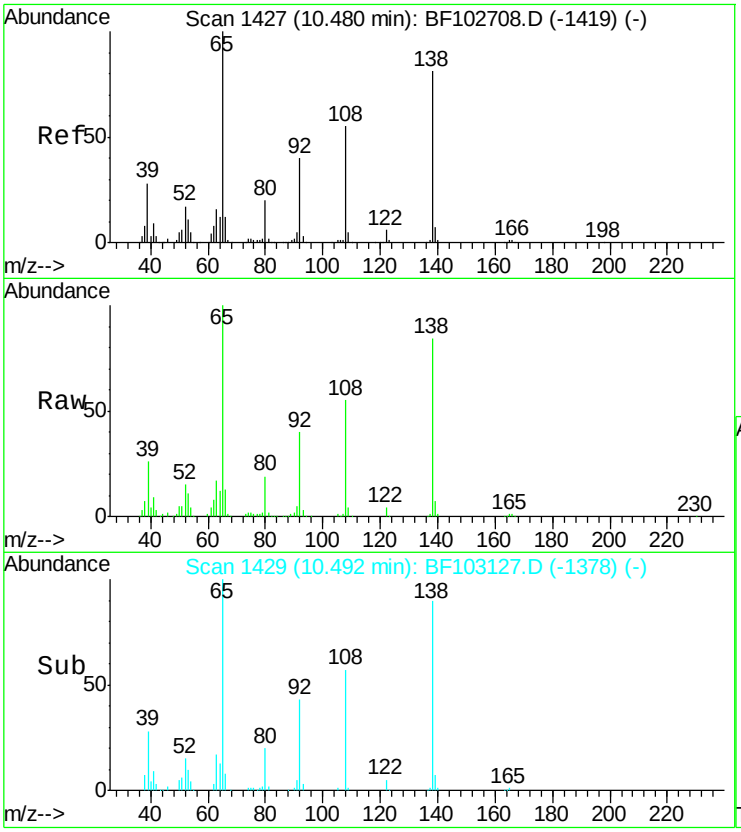


#60
4-Chlorophenyl-phenylether
Concen: 38.584 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:204 Resp: 391759

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.5	39.7
141	66.5	54.6	81.8



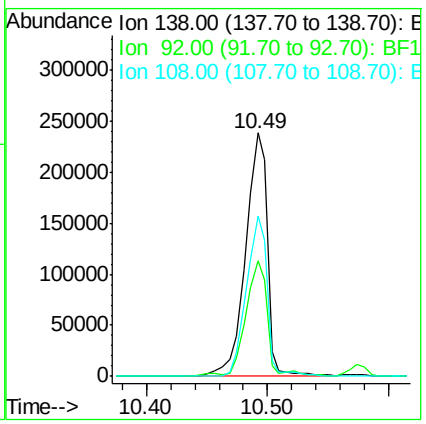


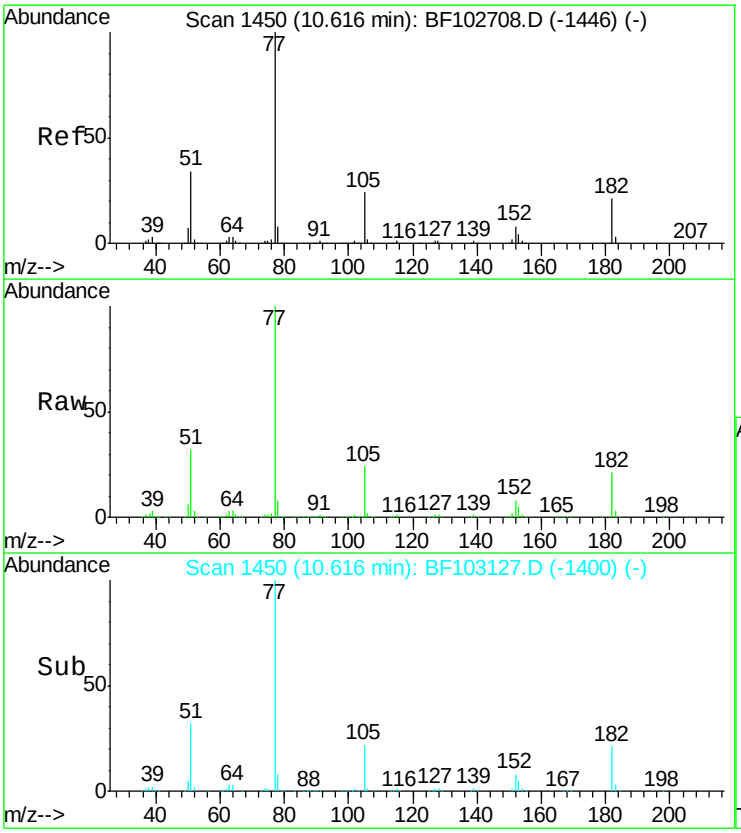
#61
4-Nitroaniline
Concen: 47.918 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 302575

Ion	Ratio	Lower	Upper
138	100		
92	47.7	30.2	70.2
108	65.7	52.5	92.5

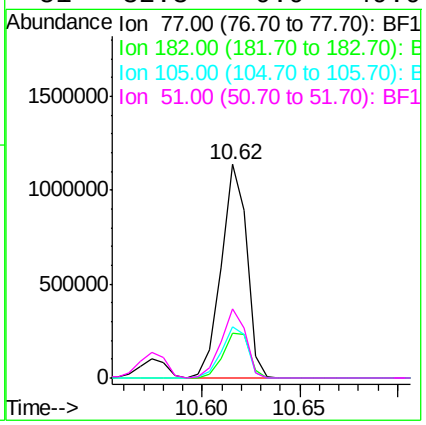


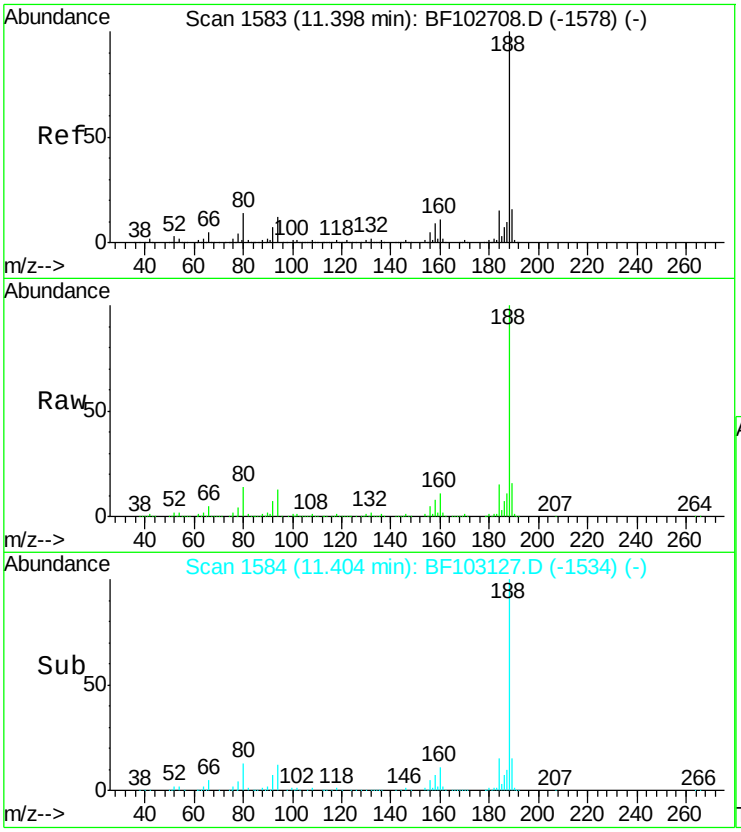


#62
Azobenzene
Concen: 36.669 ng
RT: 10.62 min Scan# 1450
Delta R.T. -0.01 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion: 77 Resp: 1025025

Ion	Ratio	Lower	Upper
77	100		
182	21.0	1.7	41.7
105	24.2	3.0	43.0
51	32.3	9.9	49.9



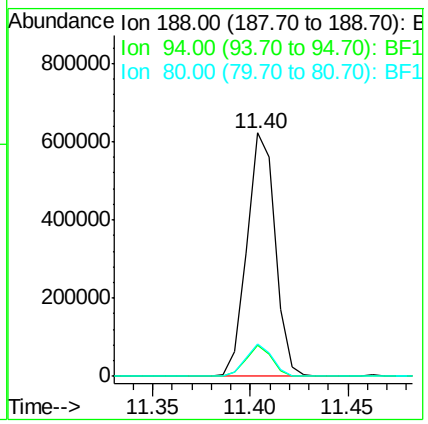


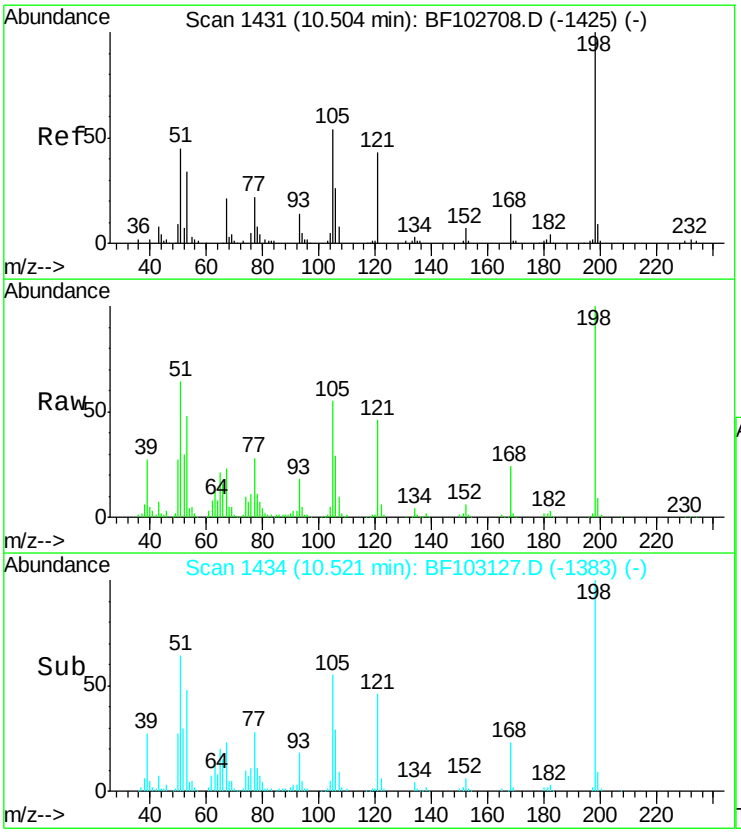
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 624315

Ion	Ratio	Lower	Upper
188	100		
94	12.8	8.5	12.7#
80	13.5	9.2	13.8

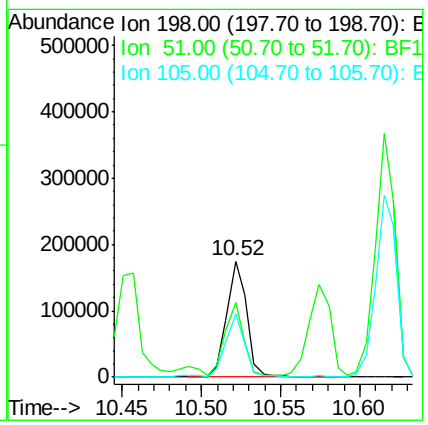


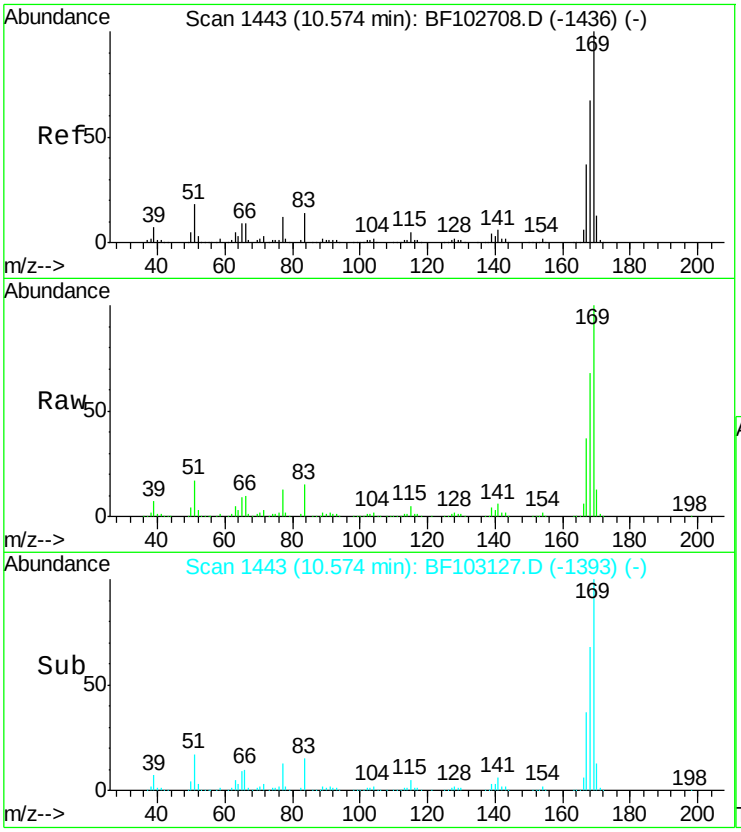


#64
4,6-Dinitro-2-methylphenol
Concen: 55.854 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:198 Resp: 153242

Ion	Ratio	Lower	Upper
198	100		
51	64.0	37.7	77.7
105	55.1	36.3	76.3



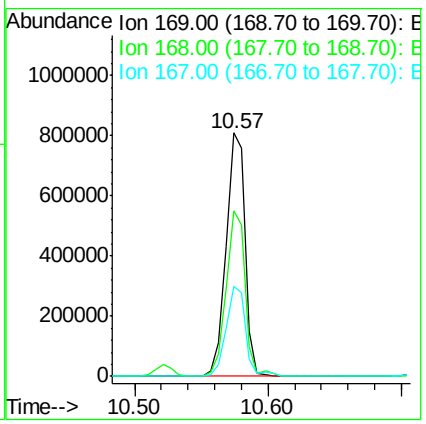


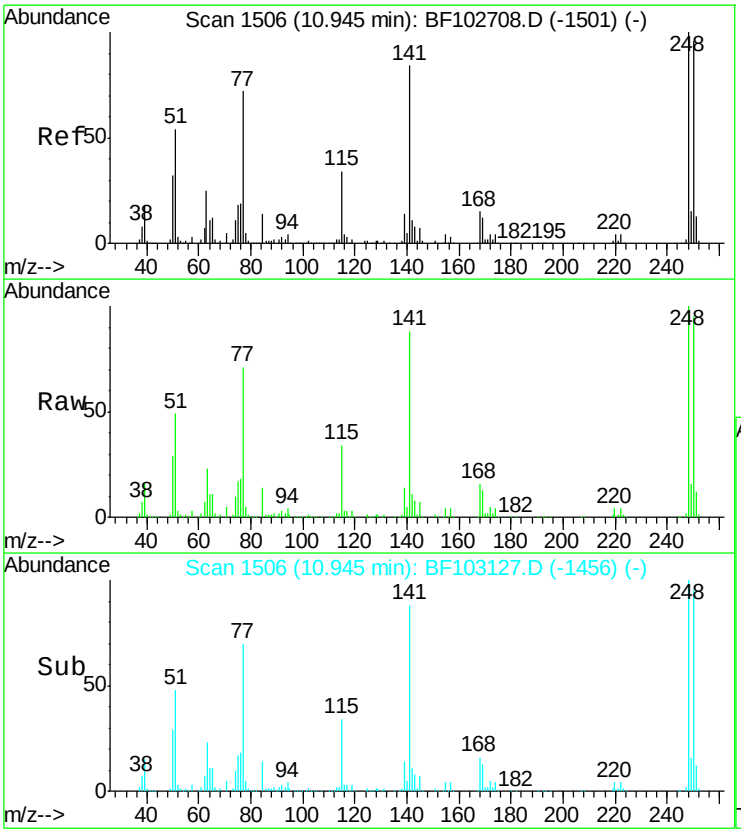
#65
n-Nitrosodiphenylamine
Concen: 36.957 ng
RT: 10.57 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 813856

Ion	Ratio	Lower	Upper
169	100		
168	68.1	54.4	81.6
167	37.0	29.8	44.6

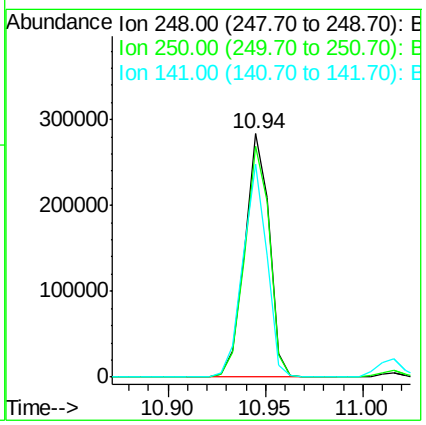


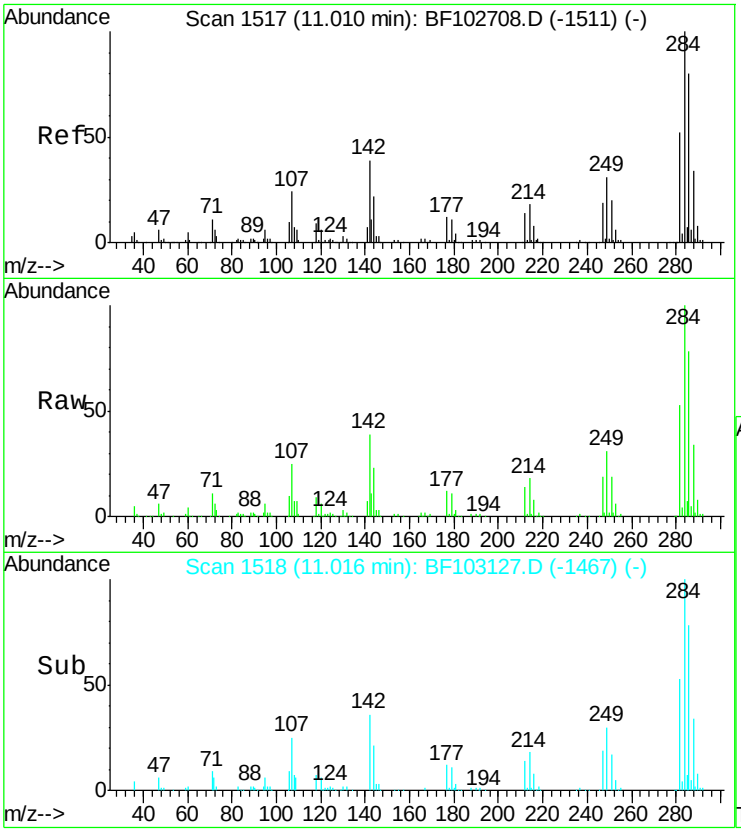


#66
4-Bromophenyl-phenylether
Concen: 37.474 ng
RT: 10.94 min Scan# 1506
Delta R.T. -0.01 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:248 Resp: 247483

Ion	Ratio	Lower	Upper
248	100		
250	95.1	76.9	115.3
141	87.6	74.4	111.6



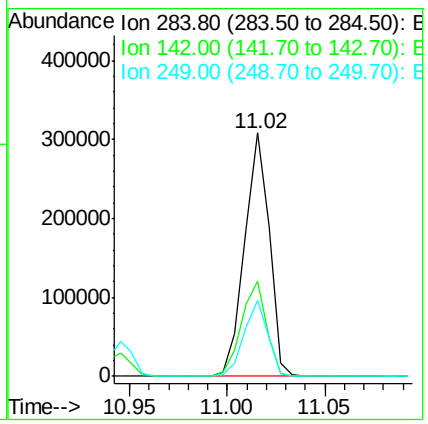


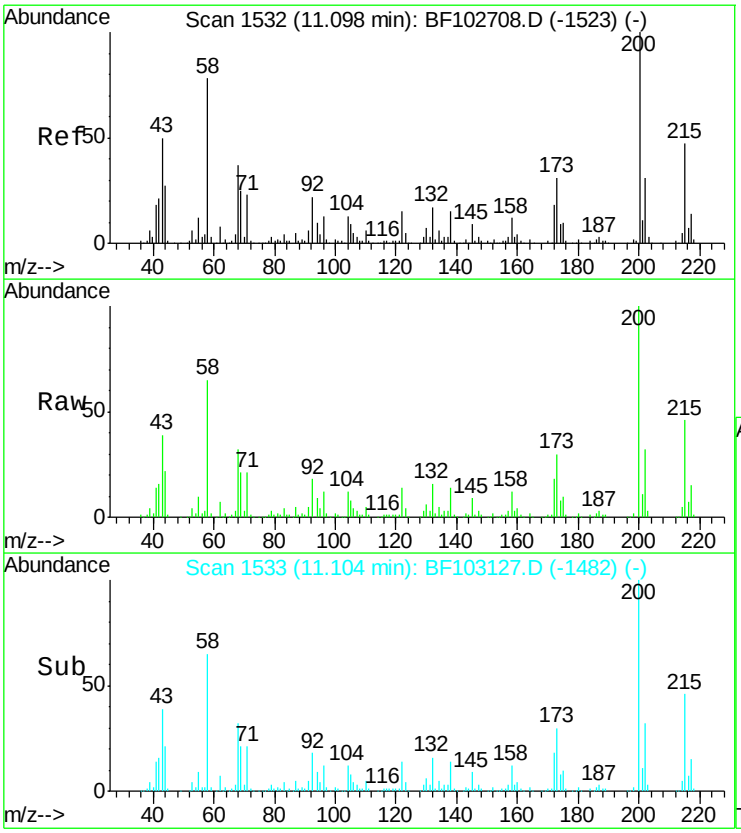
#67
Hexachlorobenzene
Concen: 37.175 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 270839

Ion	Ratio	Lower	Upper
284	100		
142	39.0	34.6	52.0
249	31.1	24.8	37.2

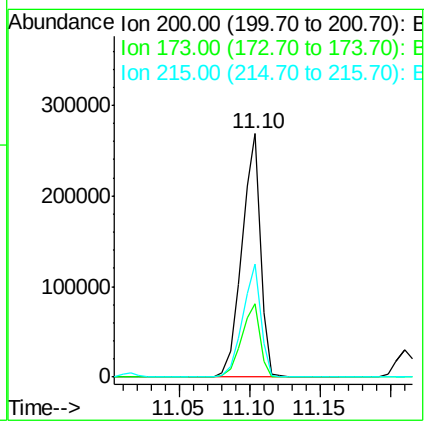


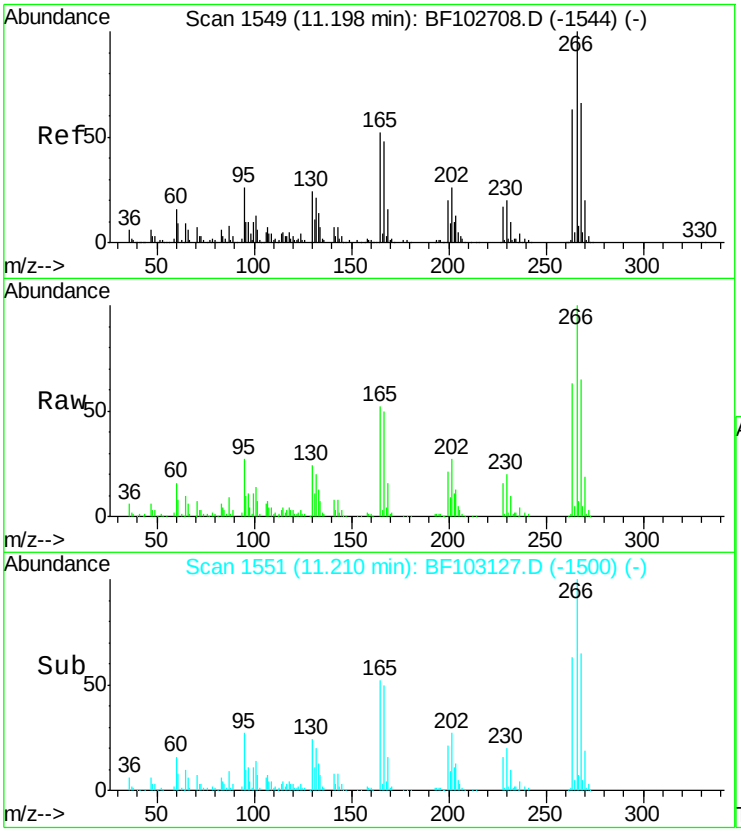


#68
Atrazine
Concen: 37.770 ng
RT: 11.10 min Scan# 1533
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:200 Resp: 245378

Ion	Ratio	Lower	Upper
200	100		
173	30.1	8.6	48.6
215	46.3	25.1	65.1



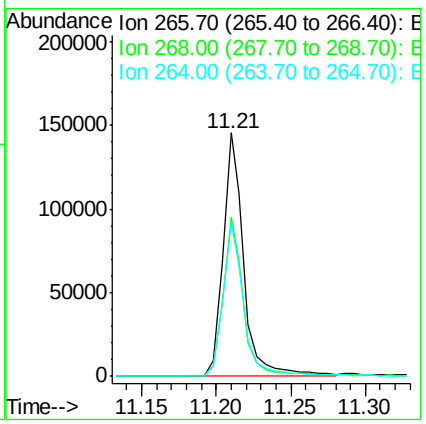


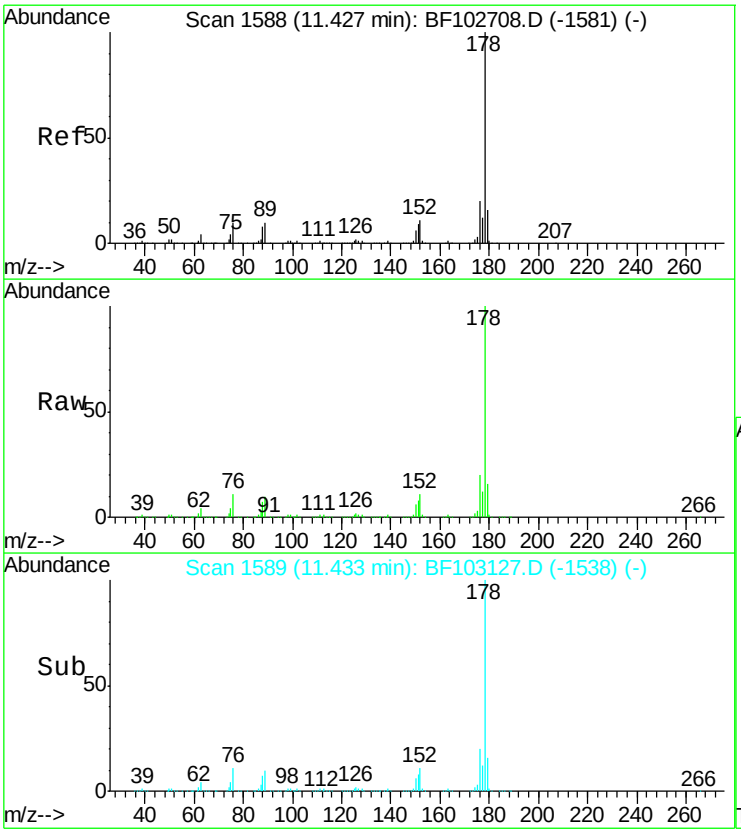
#69
Pentachlorophenol
Concen: 33.377 ng
RT: 11.21 min Scan# 1551
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 142744

Ion	Ratio	Lower	Upper
266	100		
268	65.4	51.1	76.7
264	63.1	49.5	74.3

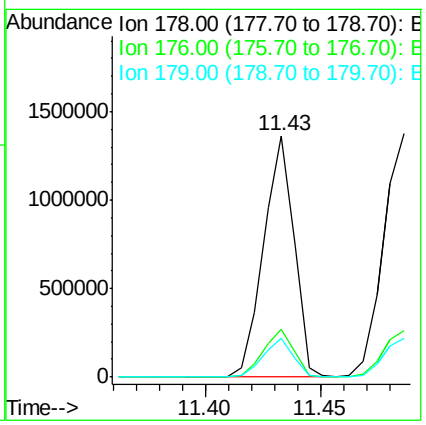


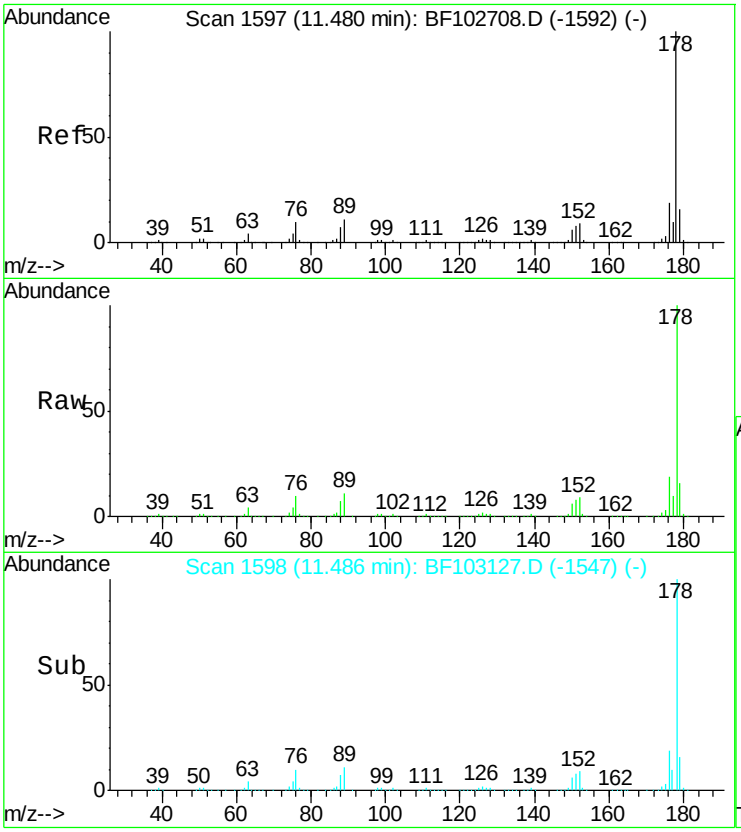


#70
Phenanthrene
Concen: 35.916 ng
RT: 11.43 min Scan# 1589
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:178 Resp: 1248805

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	16.0	13.0	19.6



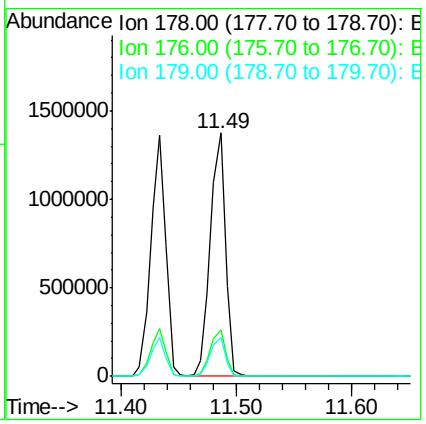


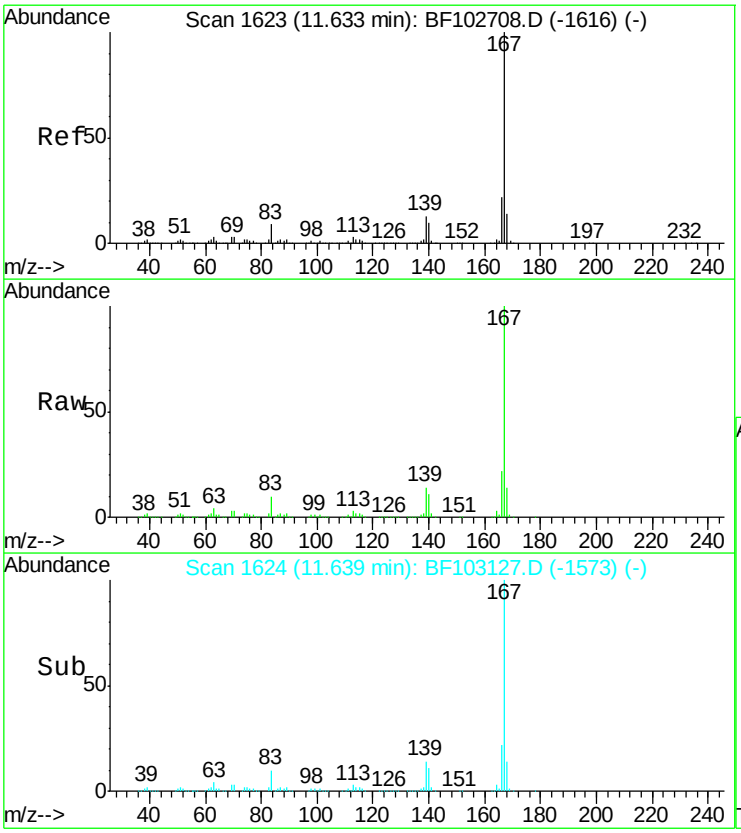
#71
Anthracene
Concen: 35.899 ng
RT: 11.49 min Scan# 1598
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1269556

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	15.8	12.6	19.0

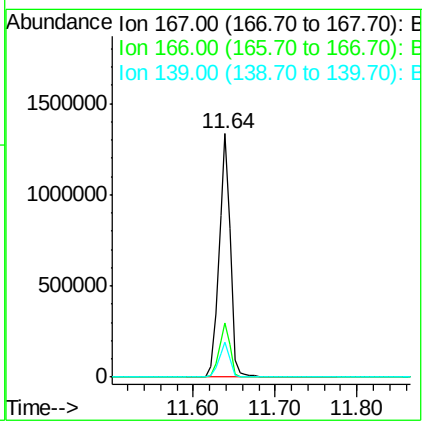


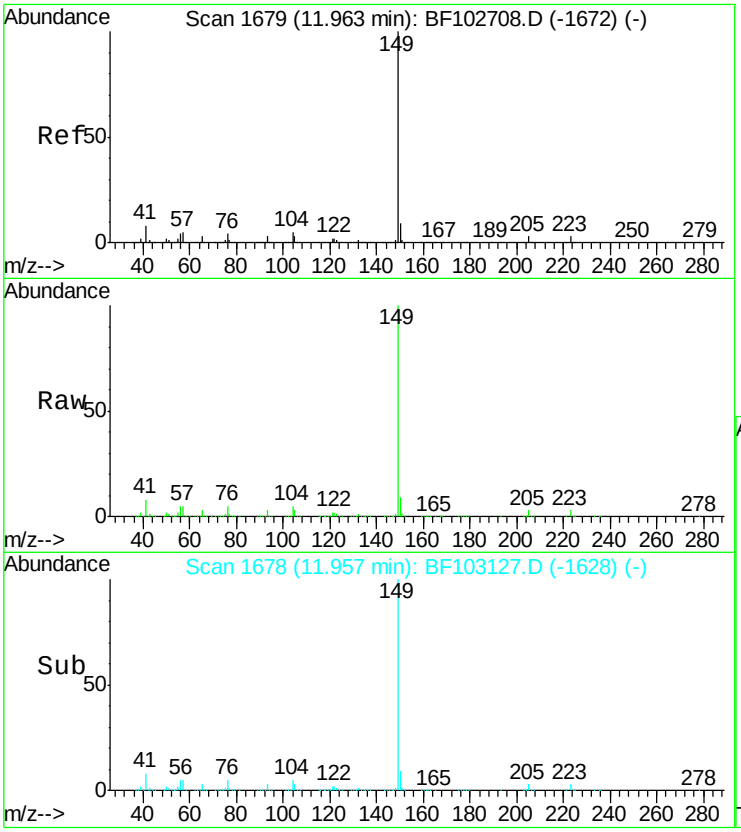


#72
Carbazole
Concen: 36.943 ng
RT: 11.64 min Scan# 1624
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:167 Resp: 1279953

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.6	26.4
139	14.2	10.9	16.3



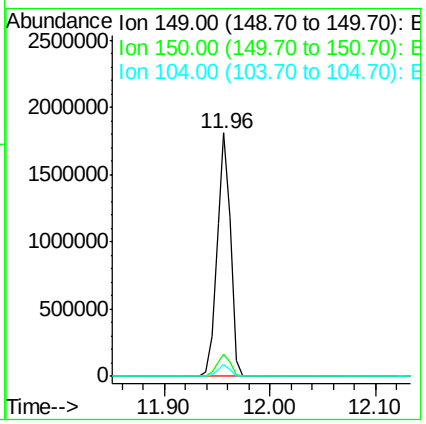


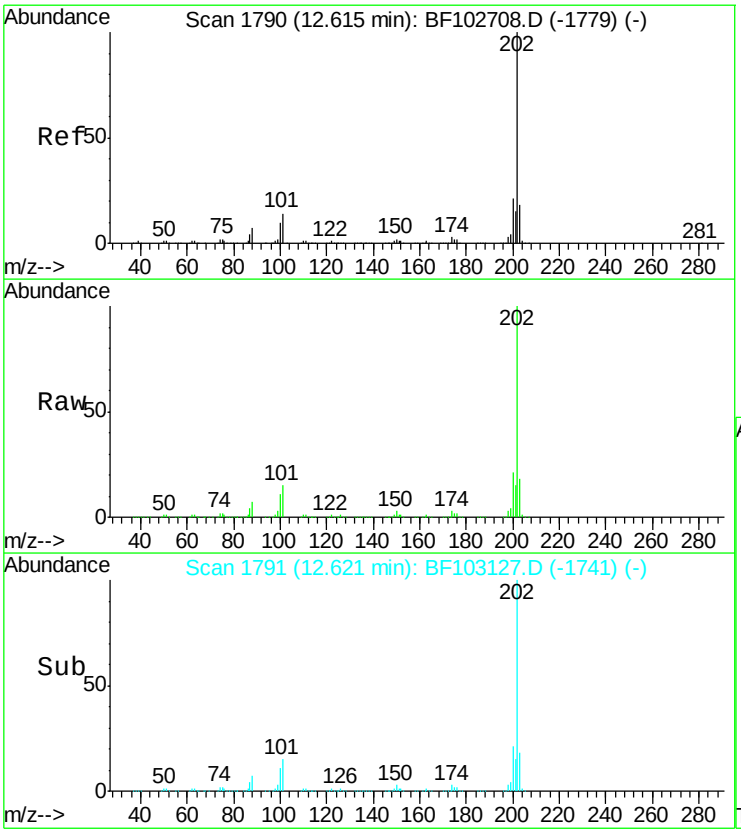
#73
Di-n-butylphthalate
Concen: 38.553 ng
RT: 11.96 min Scan# 1678
Delta R.T. -0.01 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1622533

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.7	3.8	5.8

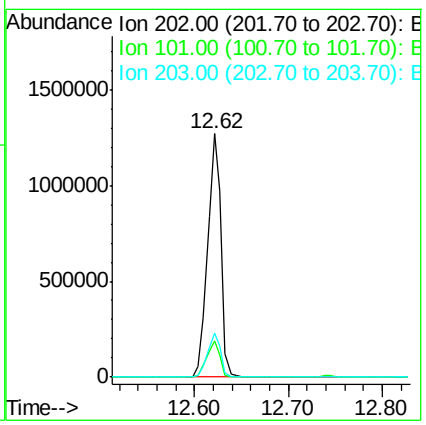


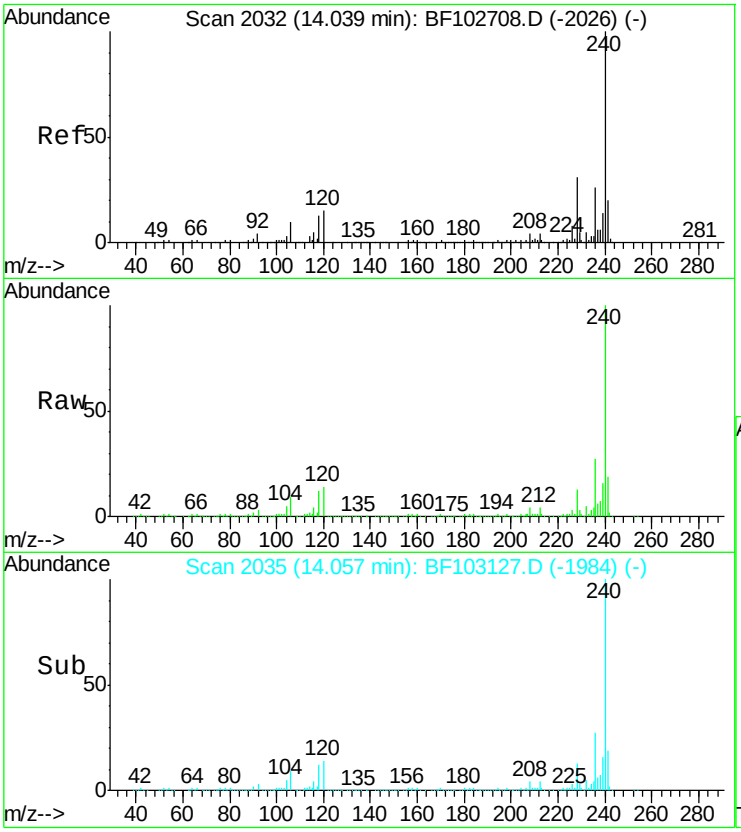


#74
Fluoranthene
Concen: 36.300 ng
RT: 12.62 min Scan# 1791
Delta R.T. -0.01 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:202 Resp: 1269890

Ion	Ratio	Lower	Upper
202	100		
101	14.9	0.0	34.1
203	17.9	0.0	38.1



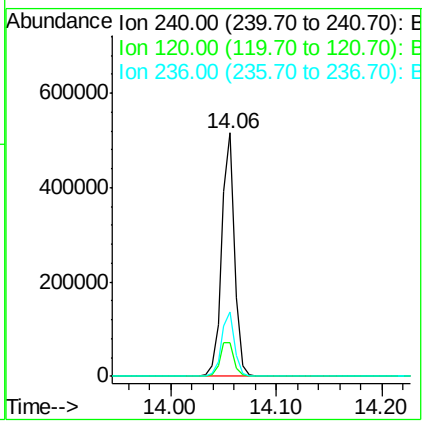


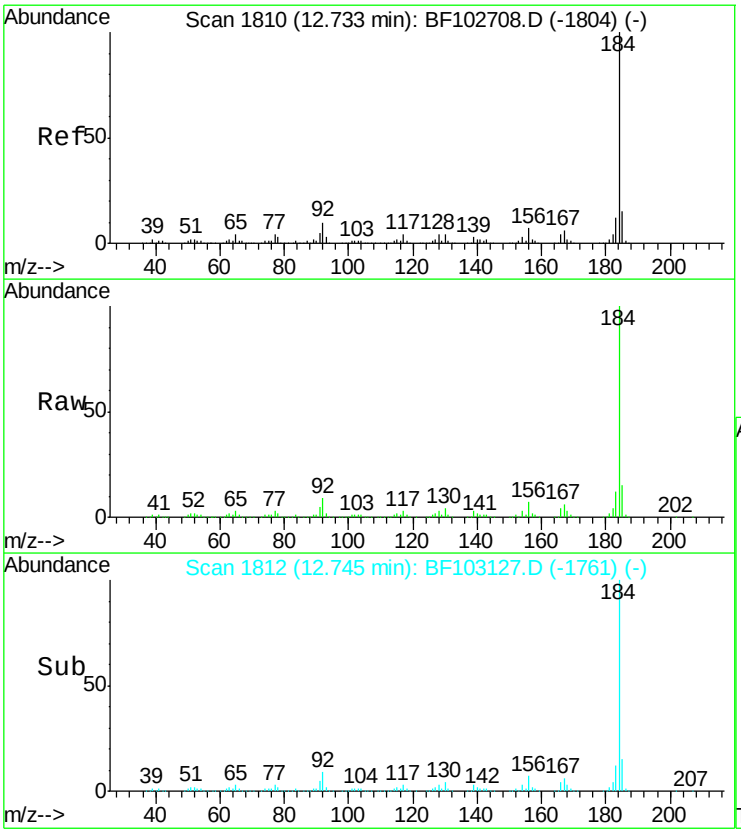
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.06 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 440717

Ion	Ratio	Lower	Upper
240	100		
120	13.7	9.5	14.3
236	26.6	20.7	31.1

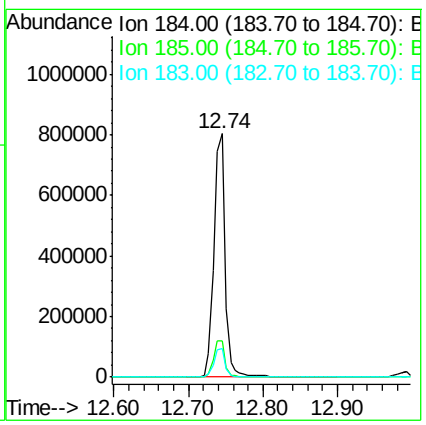


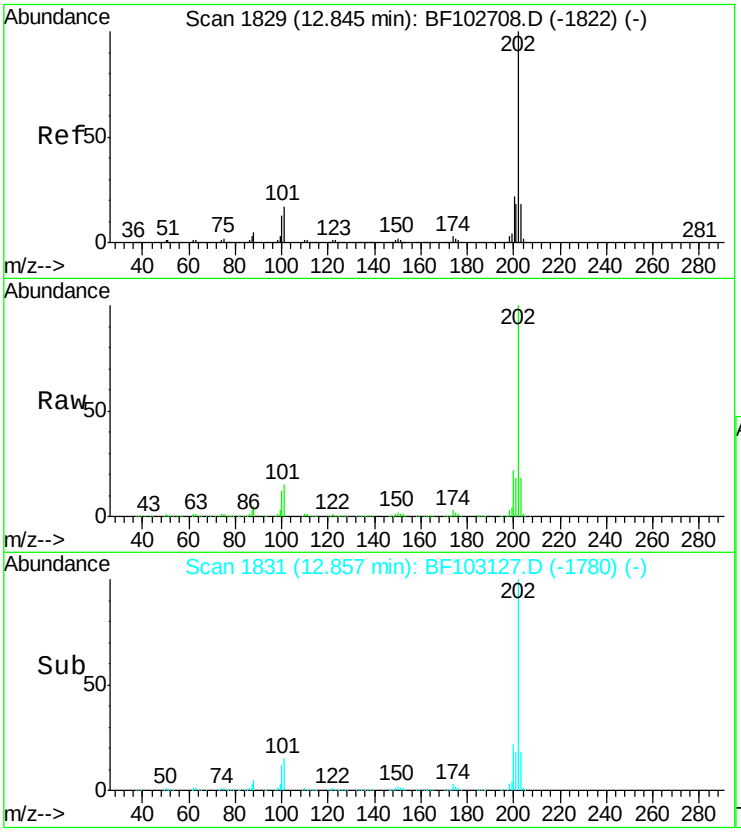


#76
Benzidine
Concen: 41.069 ng
RT: 12.74 min Scan# 1812
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:184 Resp: 831870

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.6	18.8
183	11.9	9.3	13.9



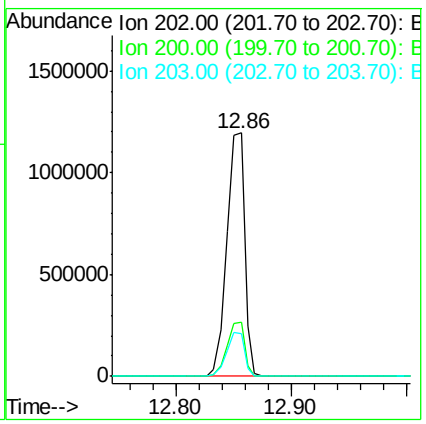


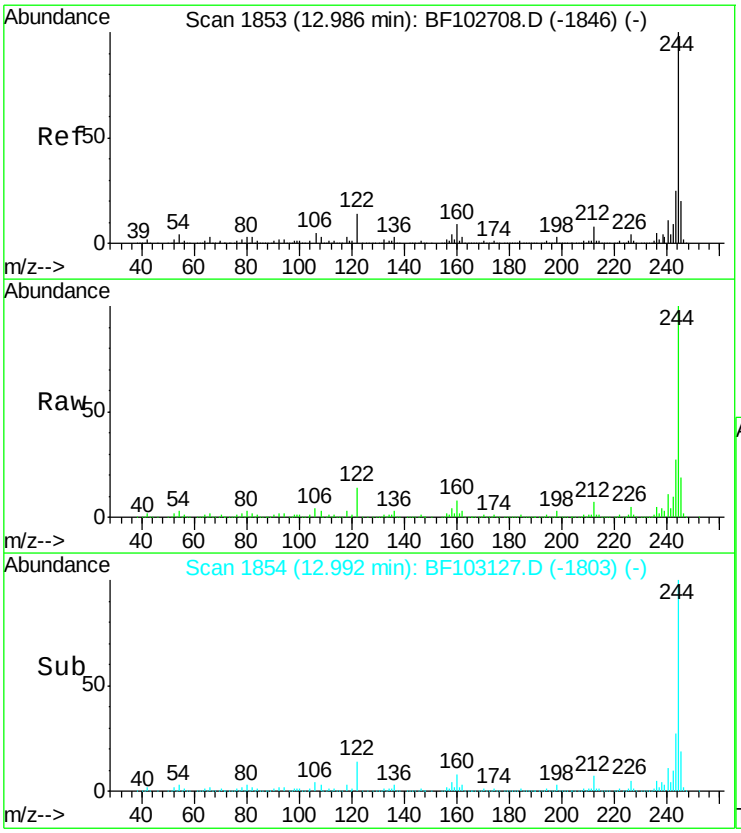
#77
Pyrene
Concen: 37.256 ng
RT: 12.86 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1287530

Ion	Ratio	Lower	Upper
202	100		
200	22.3	17.4	26.2
203	17.7	14.3	21.5

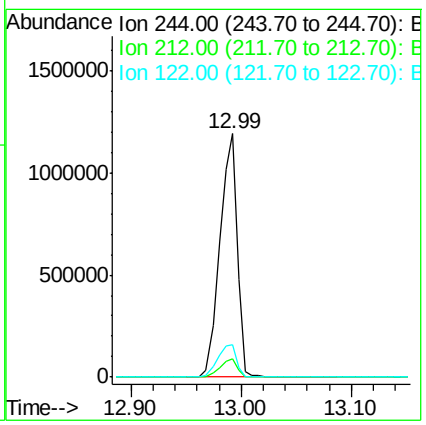


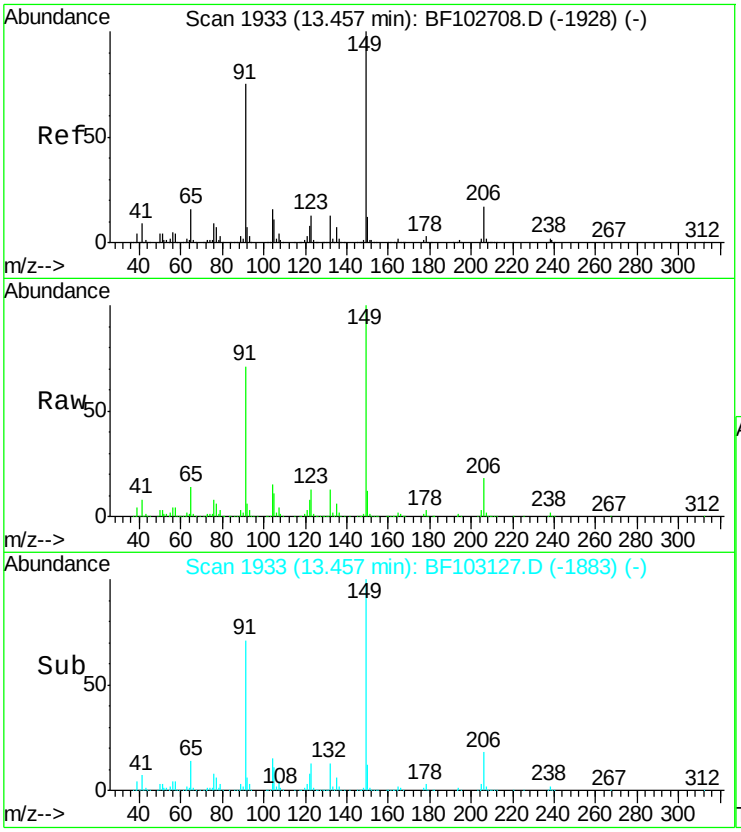


#78
Terphenyl-d14
Concen: 70.220 ng
RT: 12.99 min Scan# 1854
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:244 Resp: 1307011

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.4	8.0
122	13.5	11.0	16.4



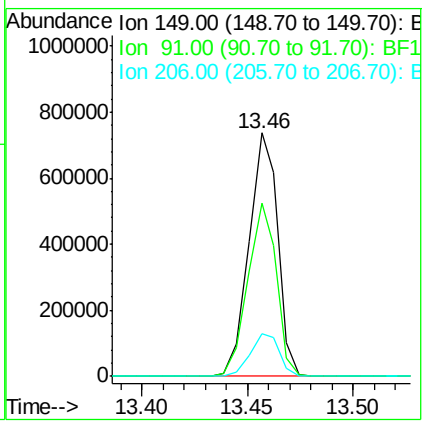


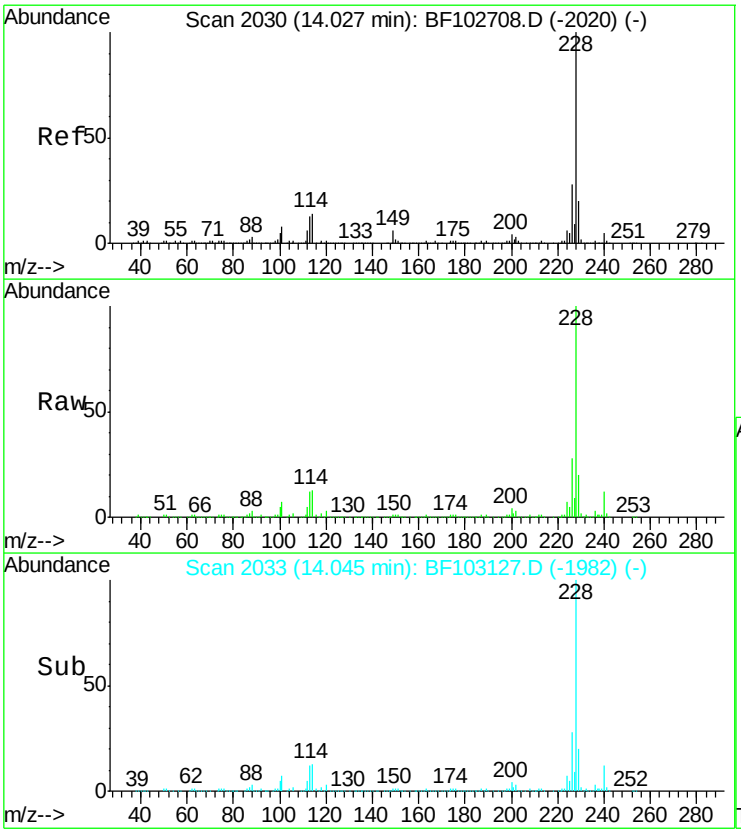
#79
Butylbenzylphthalate
Concen: 42.319 ng
RT: 13.46 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 697518

Ion	Ratio	Lower	Upper
149	100		
91	71.0	56.8	85.2
206	17.6	14.1	21.1

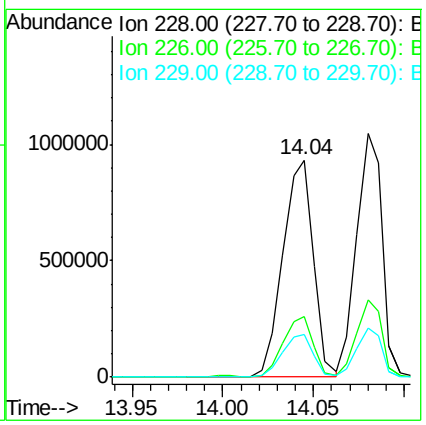


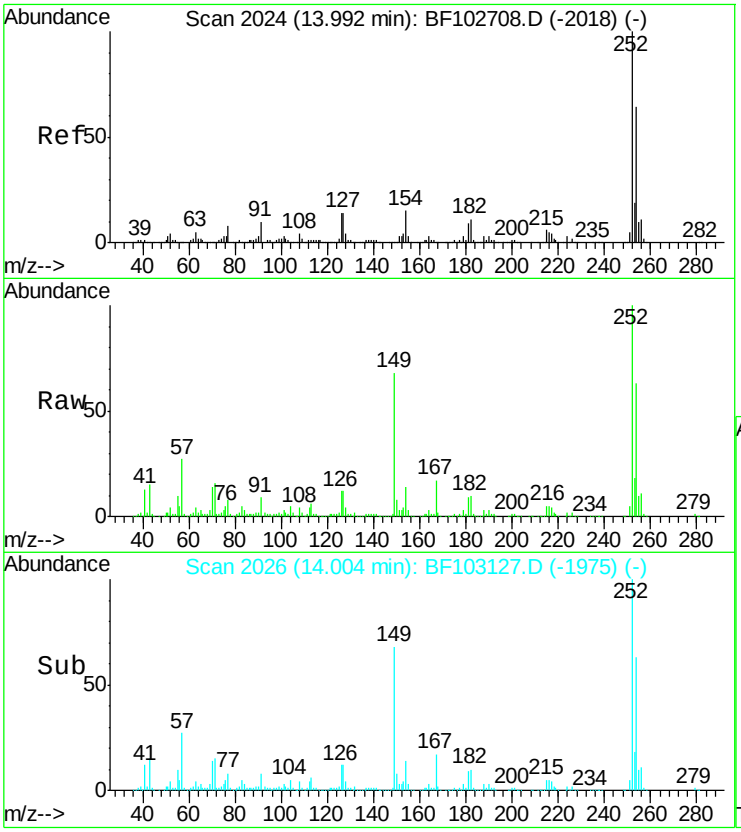


#80
Benzo(a)anthracene
Concen: 39.666 ng
RT: 14.04 min Scan# 2033
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:228 Resp: 1099412

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.6	33.8
229	19.6	15.8	23.6



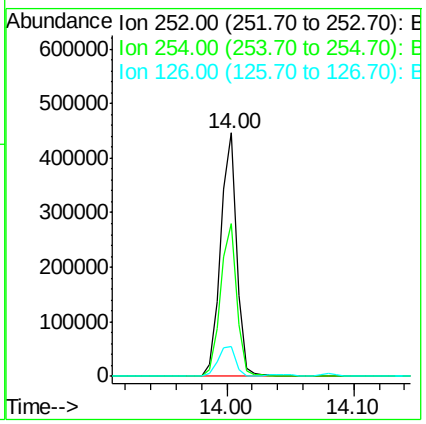


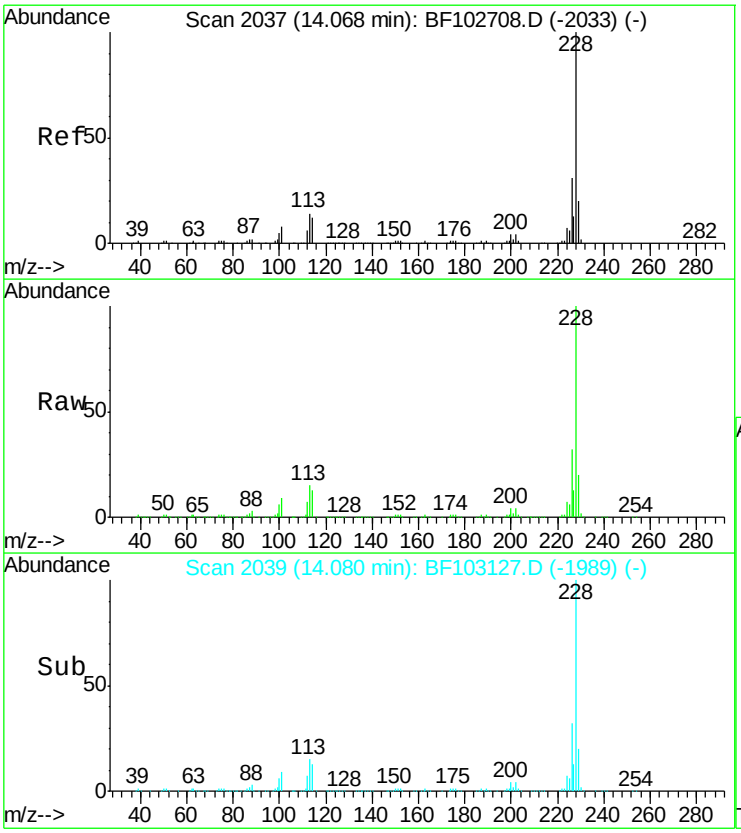
#81
3,3'-Dichlorobenzidine
Concen: 38.949 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 400269

Ion	Ratio	Lower	Upper
252	100		
254	62.8	50.4	75.6
126	12.1	11.3	16.9

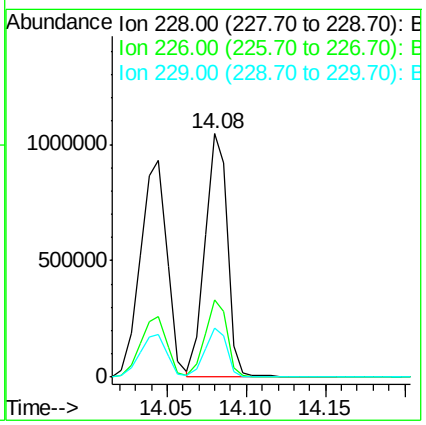


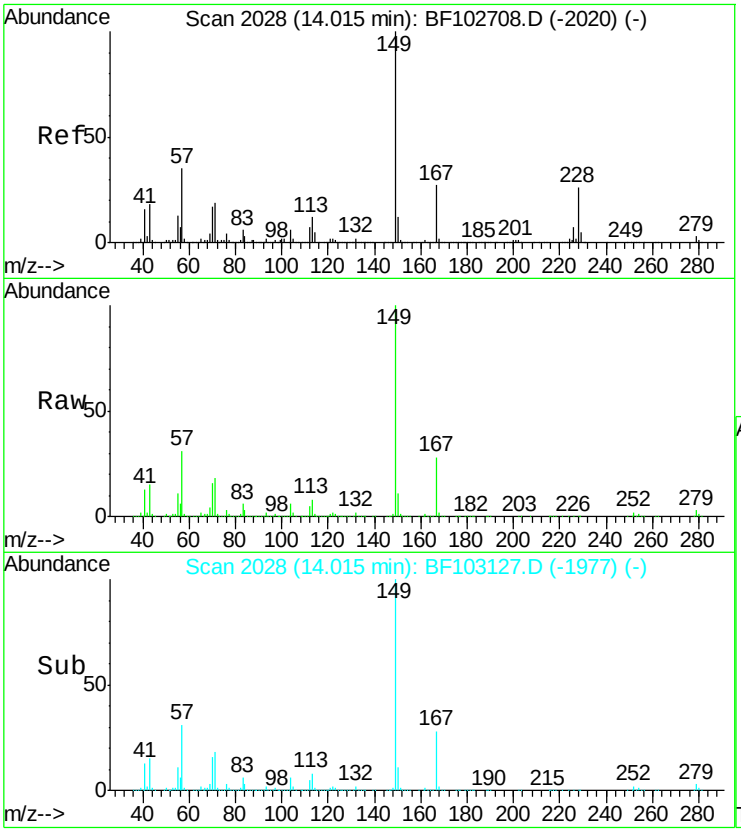


#82
Chrysene
Concen: 36.918 ng
RT: 14.08 min Scan# 2039
Delta R.T. -0.01 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:228 Resp: 1031484

Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.0	37.6
229	20.2	16.2	24.4



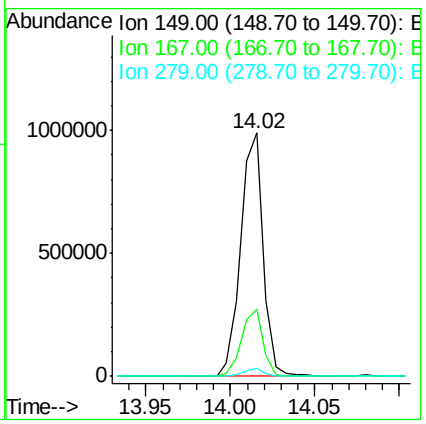


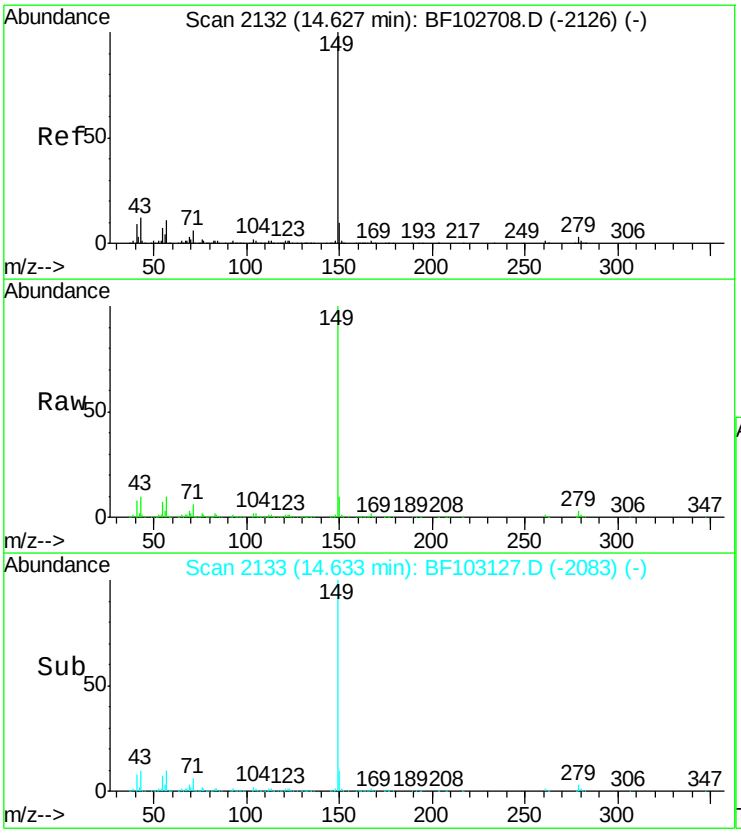
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.366 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 918081

Ion	Ratio	Lower	Upper
149	100		
167	27.6	21.3	31.9
279	3.4	3.0	4.4

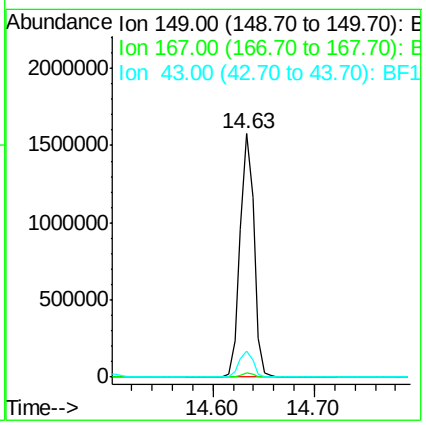


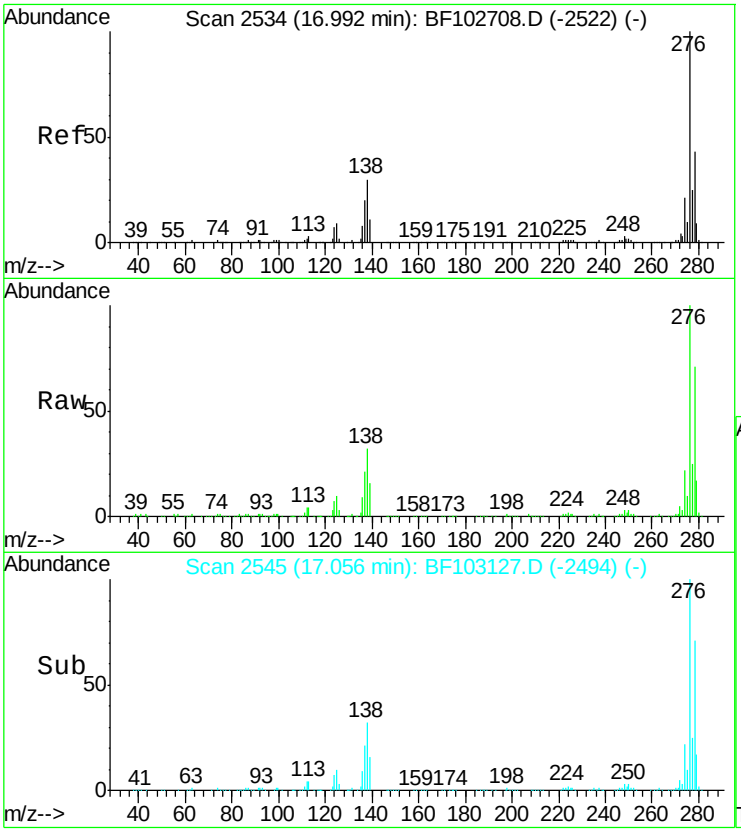


#84
Di-n-octyl phthalate
Concen: 47.282 ng
RT: 14.63 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:149 Resp: 1503011

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.6	8.4	12.6



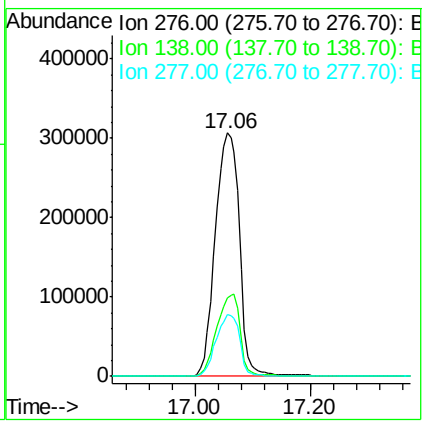


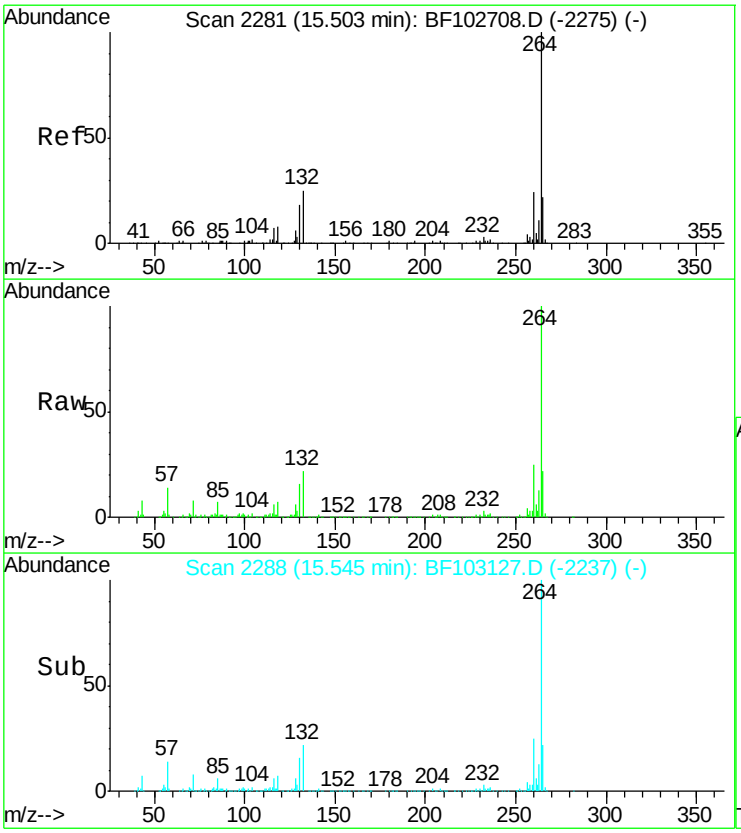
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.434 ng
RT: 17.06 min Scan# 2545
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 890618

Ion	Ratio	Lower	Upper
276	100		
138	32.7	25.0	37.6
277	24.8	20.1	30.1

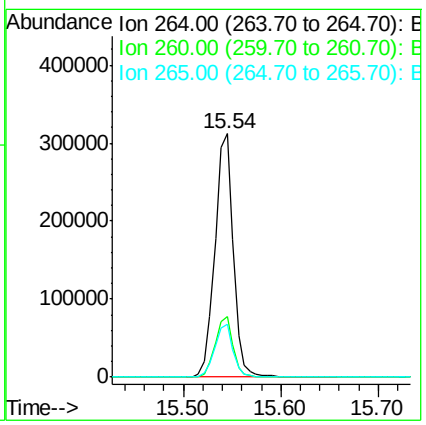


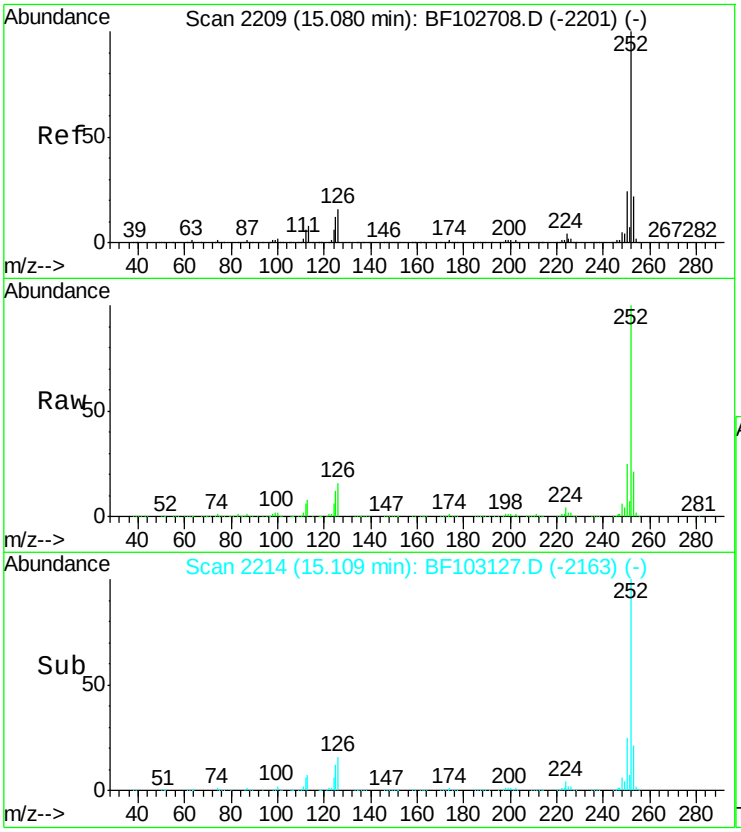


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.54 min Scan# 2288
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:264 Resp: 408057

Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.2	28.8
265	21.8	17.5	26.3



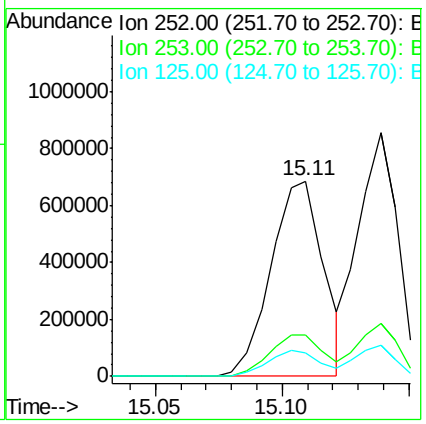


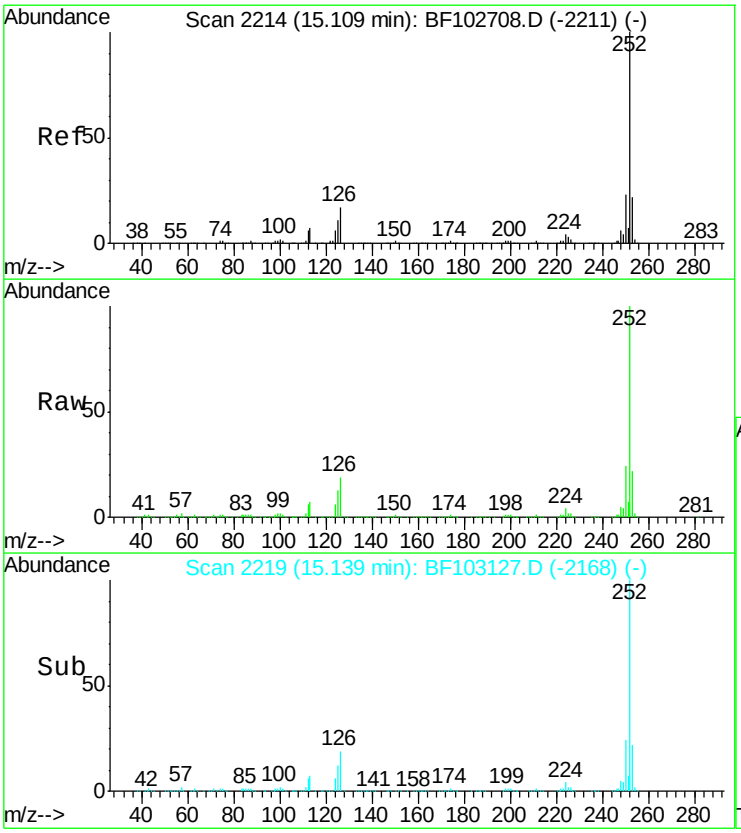
#87
Benzo(b)fluoranthene
Concen: 37.432 ng
RT: 15.11 min Scan# 2214
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 990283

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.0	25.6
125	12.3	9.0	13.6

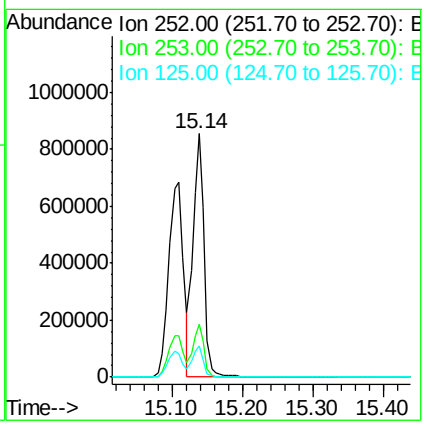


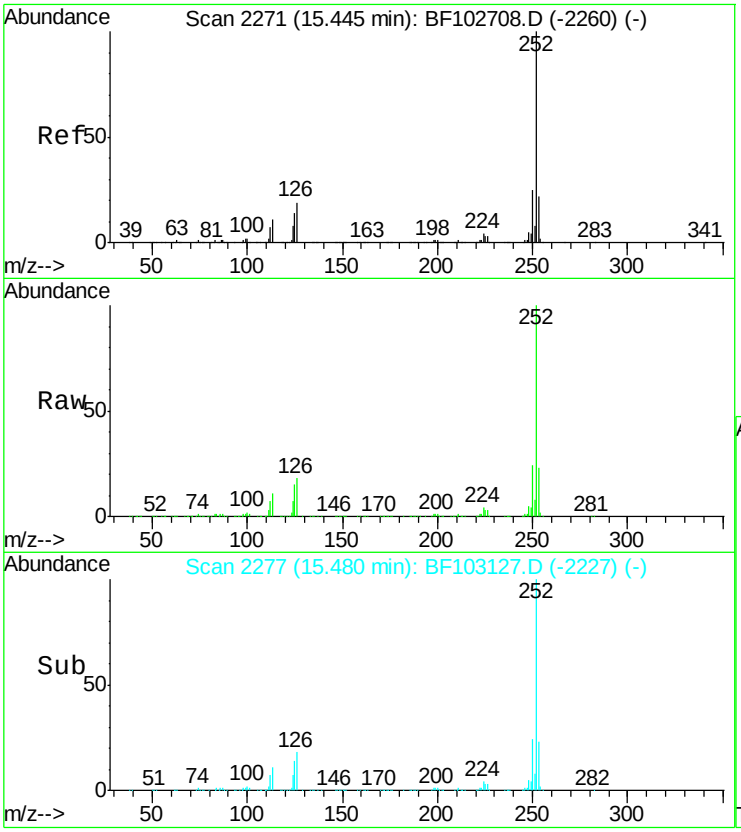


#88
Benzo(k)fluoranthene
Concen: 37.703 ng
RT: 15.14 min Scan# 2219
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:252 Resp: 953060

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	12.5	10.2	15.2



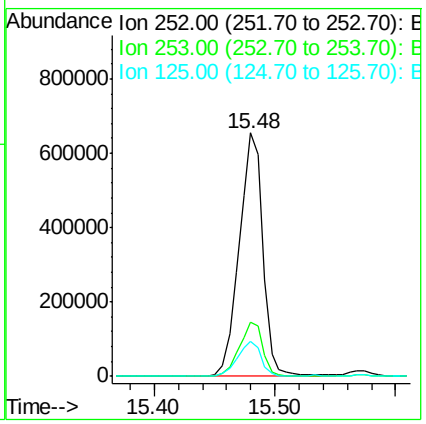


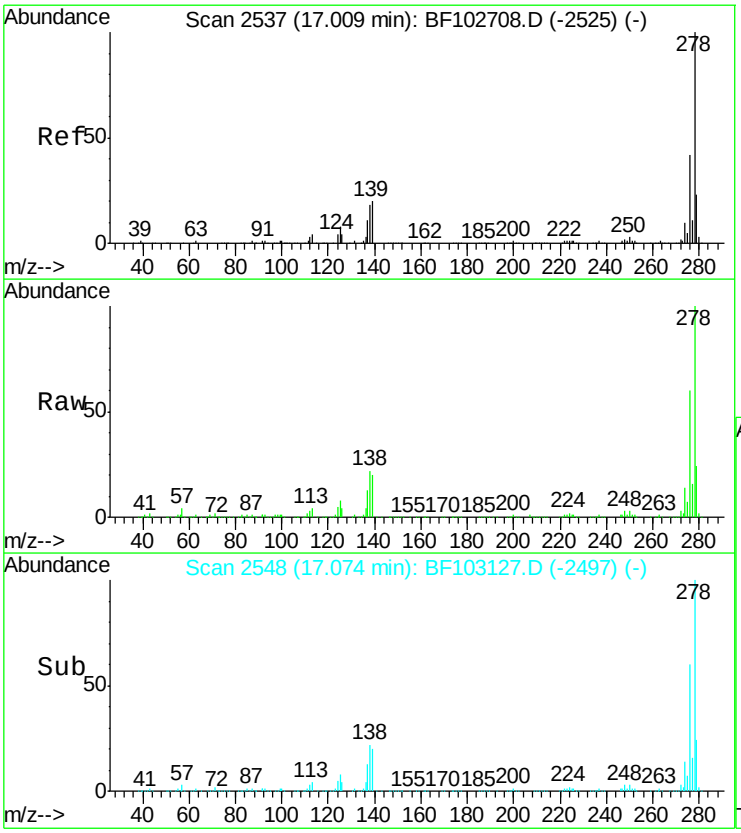
#89
Benzo(a)pyrene
Concen: 37.618 ng
RT: 15.48 min Scan# 2277
Delta R.T. -0.01 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 895823

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.1	25.7
125	14.5	9.8	14.6

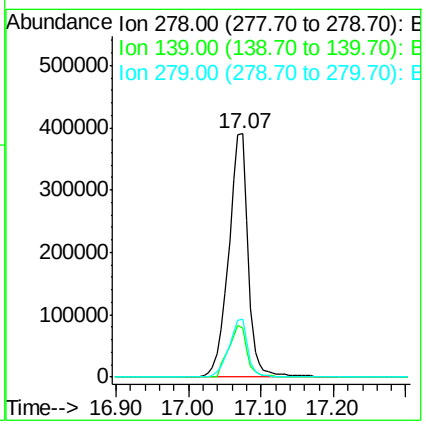


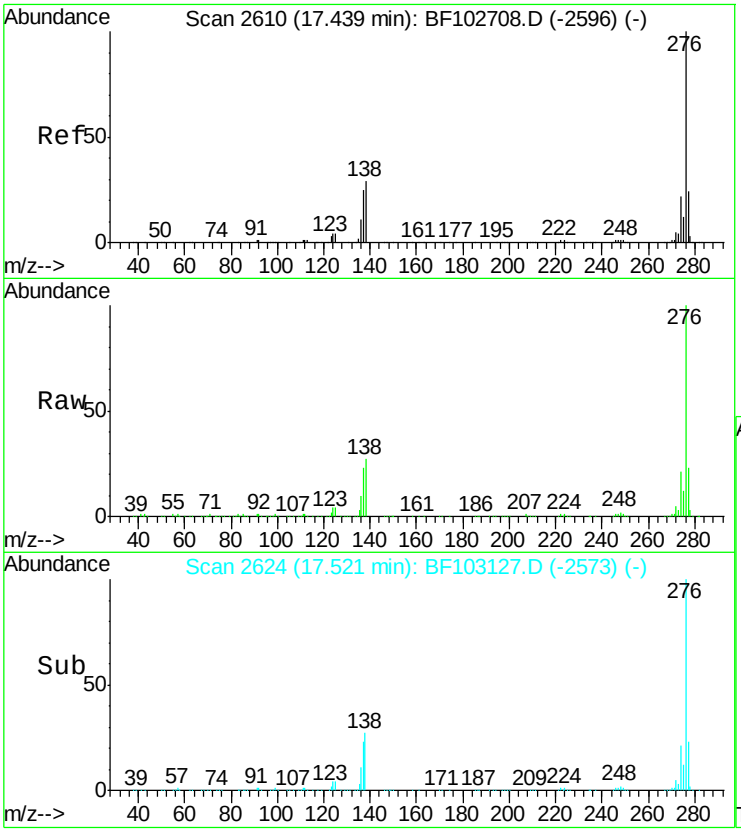


#90
Dibenzo(a,h)anthracene
Concen: 37.922 ng
RT: 17.07 min Scan# 2548
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Tgt Ion:278 Resp: 732984

Ion	Ratio	Lower	Upper
278	100		
139	20.1	15.9	23.9
279	23.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 39.535 ng
RT: 17.52 min Scan# 2624
Delta R.T. -0.00 min
Lab File: BF103127.D
Acq: 21 Feb 2018 11:03

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 747954

Ion	Ratio	Lower	Upper
276	100		
277	23.3	17.9	26.9
138	26.8	21.8	32.8