Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040518\
Data File : BF104272.D
Acq On : 5 Apr 2018 16:29
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Apr 06 01:06:42 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 04 18:06:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	95726	20.00	ng		0.00
21) Naphthalene-d8	8.23	136	426757	20.00	ng		0.00
38) Acenaphthene-d10	9.98	164	197075	20.00	ng		-0.01
63) Phenanthrene-d10	11.48	188	369629	20.00	ng		0.00
75) Chrysene-d12	14.15	240	259572	20.00	ng		0.00
86) Perylene-d12	15.72	264	213074	20.00	ng		0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	378541	63.06	ng		-0.01
7) Phenol-d6	6.59	99	569754	77.15	ng		-0.02
23) Nitrobenzene-d5	7.52	82	551524	79.03	ng		0.00
41) 2,4,6-Tribromophenol	10.78	330	174922	79.71	ng		-0.01
44) 2-Fluorobiphenyl	9.30	172	1080051	86.42	ng		0.00
78) Terphenyl-d14	13.06	244	1001861	89.12	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.78	88	92713	35.812	ng	#	80
3) Pyridine	3.63	79	115365	17.602	ng	#	80
4) n-Nitrosodimethylamine	3.66	42	6272	3.220	ng	#	92
6) Aniline	6.63	93	307273	34.756	ng	#	82
8) 2-Chlorophenol	6.74	128	268925	40.842	ng		96
9) Benzaldehyde	6.52	77	101797	23.325	ng		96
10) Phenol	6.60	94	367574	44.922	ng		92
11) bis(2-Chloroethyl)ether	6.68	93	343357	48.696	ng	#	78
12) 1,3-Dichlorobenzene	6.89	146	270620	36.562	ng		98
13) 1,4-Dichlorobenzene	6.97	146	347698	43.841	ng		99
14) 1,2-Dichlorobenzene	7.12	146	320227	44.923	ng		99
15) Benzyl Alcohol	7.10	79	113770	23.694	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.21	45	329132	42.846	ng		52
17) 2-Methylphenol	7.20	107	208129	38.836	ng	#	68
18) Hexachloroethane	7.45	117	111185	41.872	ng		99
19) n-Nitroso-di-n-propylamine	7.35	70	181298	41.367	ng		88
20) 3+4-Methylphenols	7.36	107	250350	36.603	ng	#	46
22) Acetophenone	7.36	105	416911	40.377	ng		98
24) Nitrobenzene	7.54	77	284947	38.809	ng		98
25) Isophorone	7.76	82	497811	38.709	ng		99
26) 2-Nitrophenol	7.85	139	152130	39.694	ng		93
27) 2,4-Dimethylphenol	7.88	122	202909	36.710	ng		99
28) bis(2-Chloroethoxy)methane	7.97	93	299992	37.219	ng		97
29) 2,4-Dichlorophenol	8.10	162	220192	38.139	ng		98
30) 1,2,4-Trichlorobenzene	8.17	180	260337	39.743	ng		98
31) Naphthalene	8.25	128	900706	43.202	ng		100
32) Benzoic acid	8.02	122	139508	34.453	ng	#	81
33) 4-Chloroaniline	8.32	127	341780	38.885	ng		95
34) Hexachlorobutadiene	8.35	225	139538	39.145	ng		98
35) Caprolactam	8.67	113	62644	34.220	ng	#	78
36) 4-Chloro-3-methylphenol	8.79	107	234105	38.336	ng		98
37) 2-Methylnaphthalene	8.94	142	522114	38.019	ng		100
39) 1,2,4,5-Tetrachlorobenzene	9.10	216	242415	40.113	ng		98
40) Hexachlorocyclopentadiene	9.08	237	63322	26.148	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040518\
Data File : BF104272.D
Acq On : 5 Apr 2018 16:29
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 06 01:06:42 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 04 18:06:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.22	196	125460	32.785	ng		96
43) 2,4,5-Trichlorophenol	9.27	196	181497	39.281	ng		96
45) 1,1'-Biphenyl	9.40	154	689825	40.783	ng		99
46) 2-Chloronaphthalene	9.43	162	548045	41.076	ng		99
47) 2-Nitroaniline	9.55	65	144567	37.999	ng		96
48) Acenaphthylene	9.85	152	804218	39.787	ng		100
49) Dimethylphthalate	9.70	163	611379	39.292	ng		100
50) 2,6-Dinitrotoluene	9.77	165	133132	39.770	ng		92
51) Acenaphthene	10.02	154	458479	39.209	ng		99
52) 3-Nitroaniline	9.97	138	148525	38.597	ng		99
53) 2,4-Dinitrophenol	10.10	184	22373	19.815	ng	#	41
54) Dibenzofuran	10.19	168	662446	38.795	ng		97
55) 4-Nitrophenol	10.16	139	40151	17.401	ng		96
56) 2,4-Dinitrotoluene	10.19	165	164340	38.473	ng	#	92
57) Fluorene	10.53	166	558306	39.637	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.31	232	140150	40.485	ng	#	79
59) Diethylphthalate	10.39	149	583620	39.153	ng		99
60) 4-Chlorophenyl-phenylether	10.52	204	264227	40.844	ng		95
61) 4-Nitroaniline	10.59	138	133137	36.976	ng		92
62) Azobenzene	10.69	77	523003	38.803	ng		93
64) 4,6-Dinitro-2-methylphenol	10.60	198	75615	33.795	ng		86
65) n-Nitrosodiphenylamine	10.65	169	485656	38.796	ng		98
66) 4-Bromophenyl-phenylether	11.02	248	161206	40.765	ng		90
67) Hexachlorobenzene	11.08	284	177513	39.023	ng		92
68) Atrazine	11.16	200	141763	36.965	ng		100
69) Pentachlorophenol	11.29	266	71605	28.606	ng		96
70) Phenanthrene	11.50	178	731915	36.574	ng		98
71) Anthracene	11.56	178	891543	42.651	ng		99
72) Carbazole	11.72	167	784901	39.342	ng		99
73) Di-n-butylphthalate	12.02	149	903546	38.021	ng		98
74) Fluoranthene	12.70	202	811054	38.128	ng		98
76) Benzidine	12.84	184	300934	40.682	ng		99
77) Pyrene	12.93	202	798462	42.791	ng		99
79) Butylbenzylphthalate	13.53	149	353861	40.253	ng		96
80) Benzo(a)anthracene	14.14	228	584646	35.996	ng		99
81) 3,3'-Dichlorobenzidine	14.10	252	211721	39.382	ng		98
82) Chrysene	14.18	228	671925	42.238	ng		99
83) Bis(2-ethylhexyl)phthalate	14.09	149	454646	40.027	ng		99
84) Di-n-octyl phthalate	14.74	149	691073	35.369	ng	#	94
85) Indeno(1,2,3-cd)pyrene	17.30	276	526837	31.959	ng		97
87) Benzo(b)fluoranthene	15.26	252	444969	34.314	ng		100
88) Benzo(k)fluoranthene	15.29	252	625691	51.221	ng		98
89) Benzo(a)pyrene	15.65	252	476715	39.670	ng		99
90) Dibenzo(a,h)anthracene	17.32	278	441568	39.744	ng		98
91) Benzo(g,h,i)perylene	17.79	276	426696	38.343	ng		96

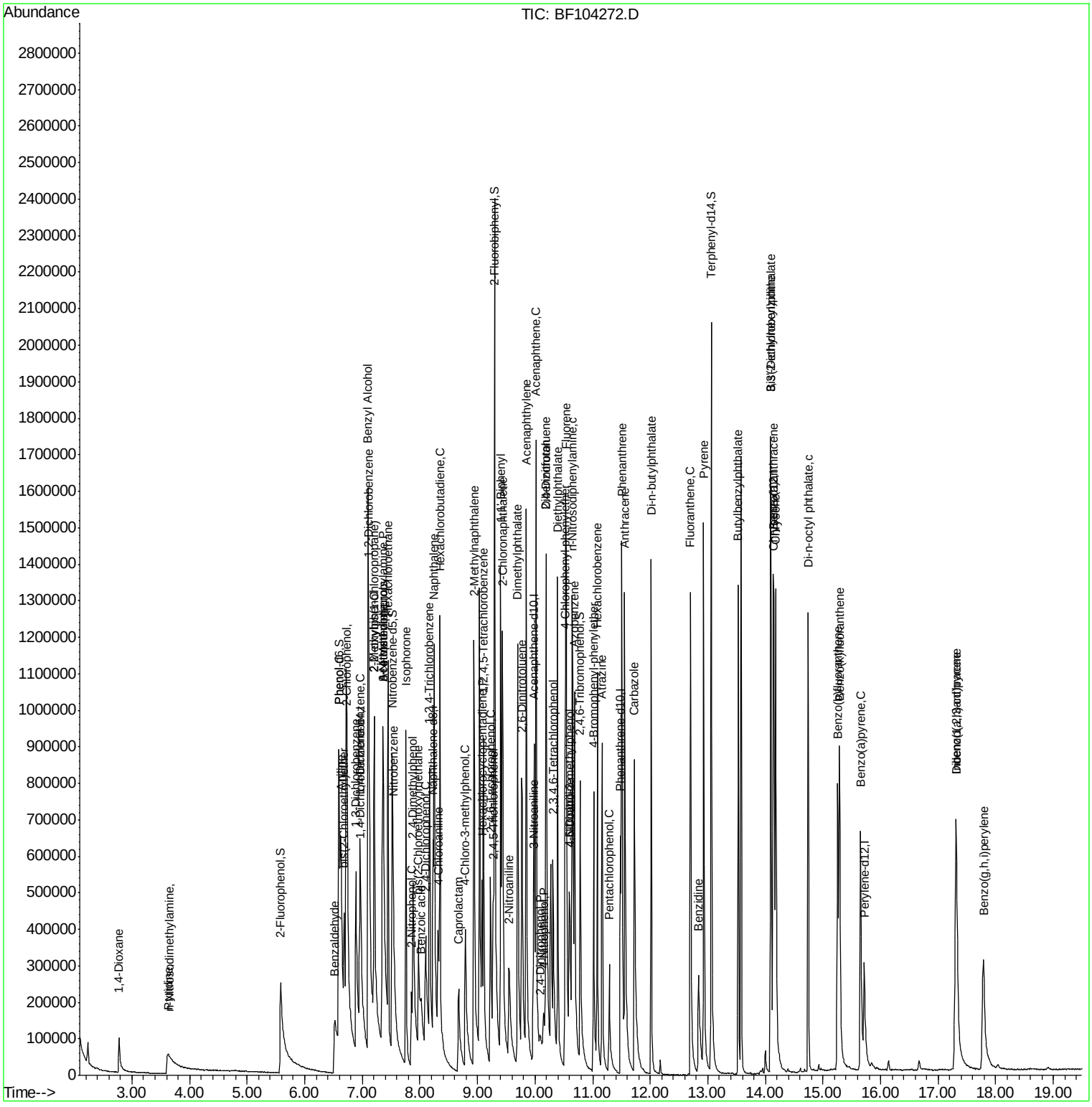
(#) = qualifier out of range (m) = manual integration (+) = signals summed

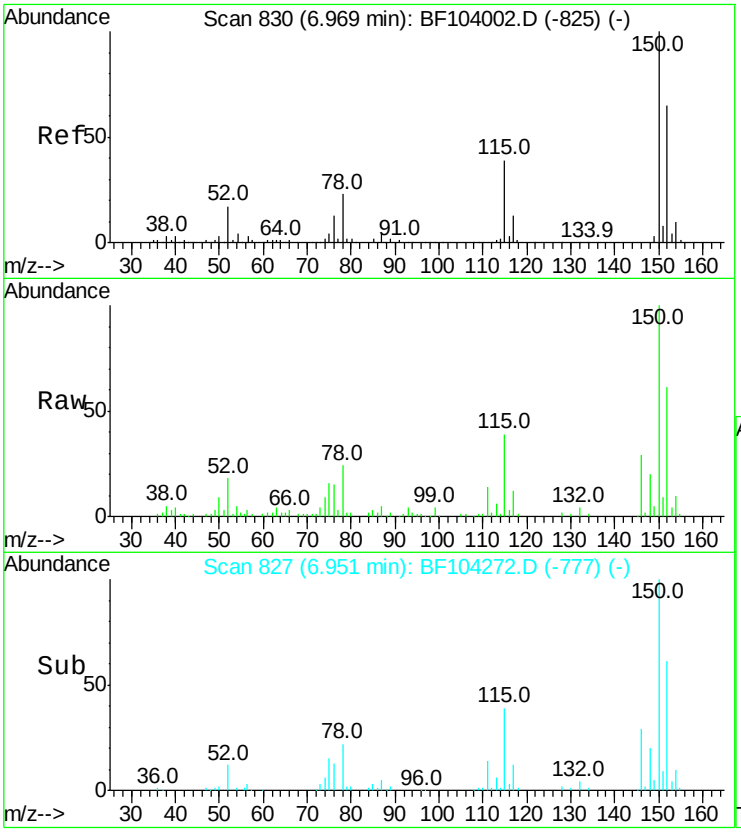
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040518\
Data File : BF104272.D
Acq On : 5 Apr 2018 16:29
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Apr 06 01:06:42 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 04 18:06:58 2018
Response via : Initial Calibration



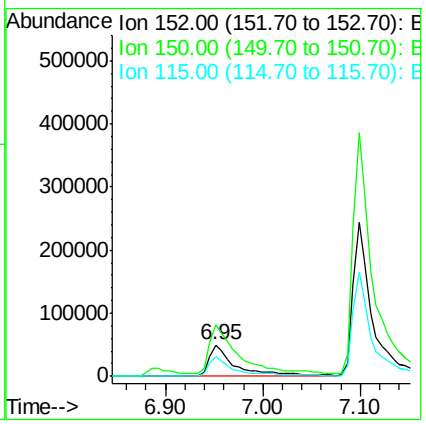


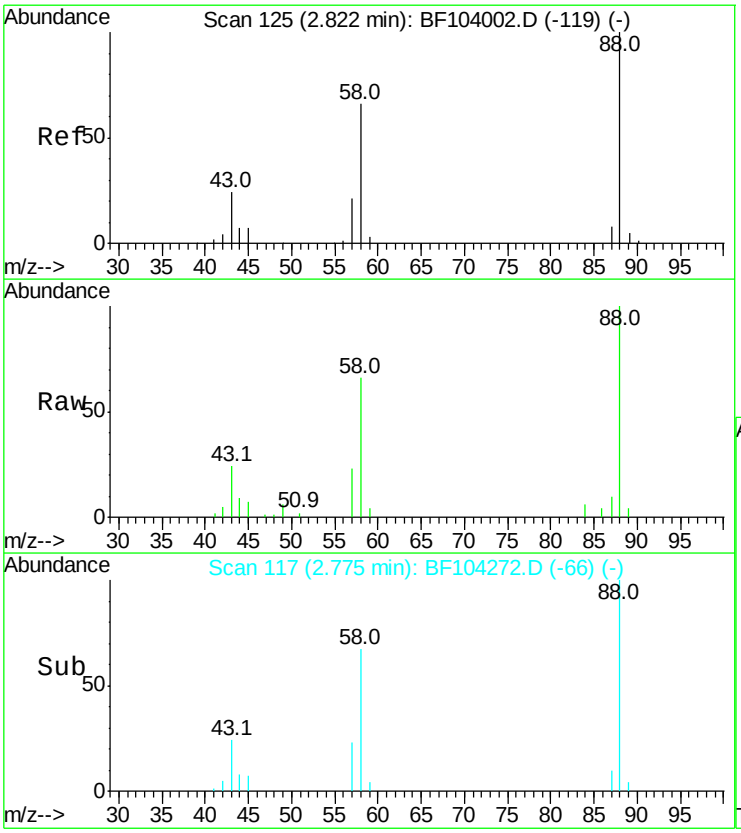
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.95 min Scan# 827
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 95726

Ion	Ratio	Lower	Upper
152	100		
150	163.1	124.6	186.8
115	63.6	50.1	75.1

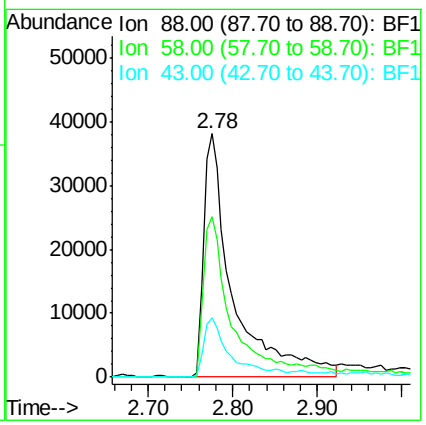


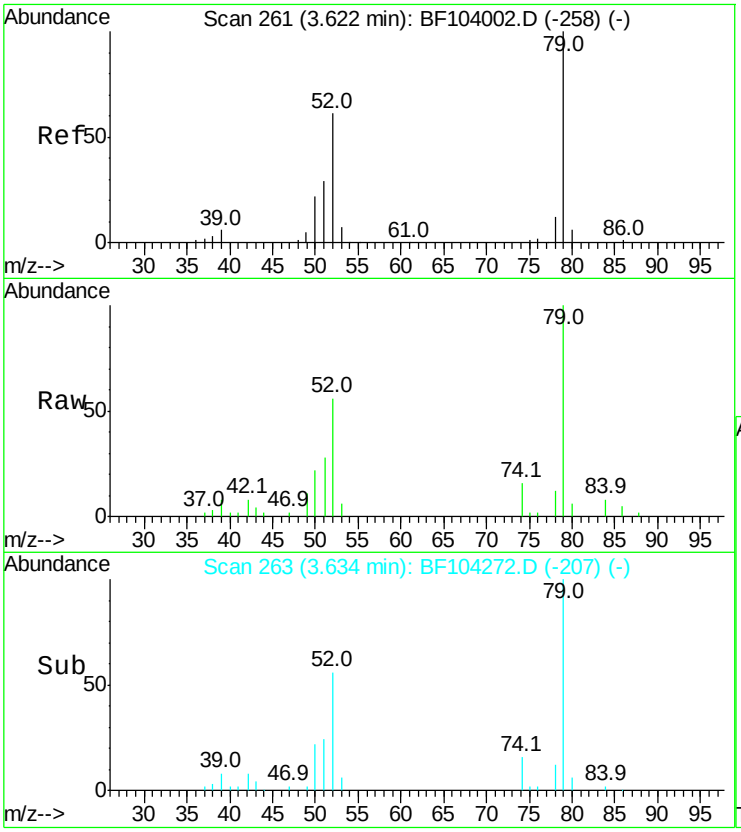


#2
1,4-Dioxane
Concen: 35.812 ng
RT: 2.78 min Scan# 117
Delta R.T. 0.00 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion: 88 Resp: 92713

Ion	Ratio	Lower	Upper
88	100		
58	60.3	62.6	93.8#
43	20.6	24.6	37.0#



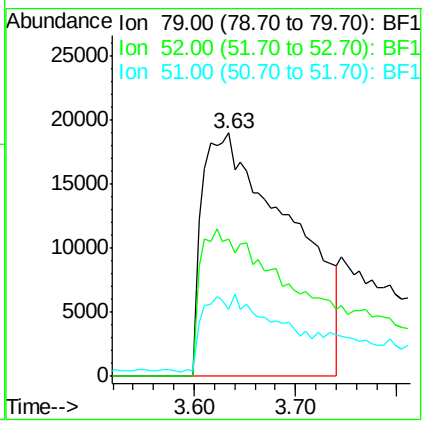


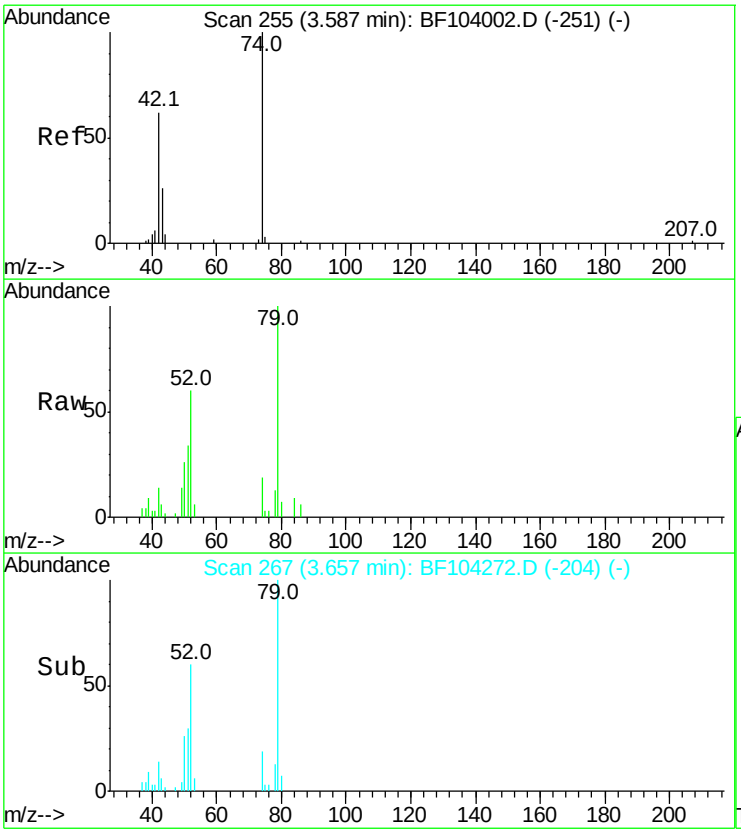
#3
Pyridine
Concen: 17.602 ng
RT: 3.63 min Scan# 263
Delta R.T. 0.03 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 115365

Ion	Ratio	Lower	Upper
79	100		
52	56.4	59.8	89.6#
51	27.7	29.8	44.8#

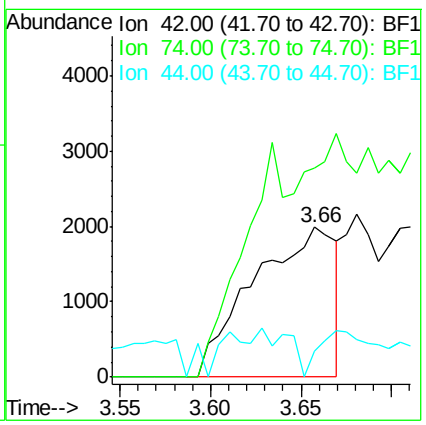


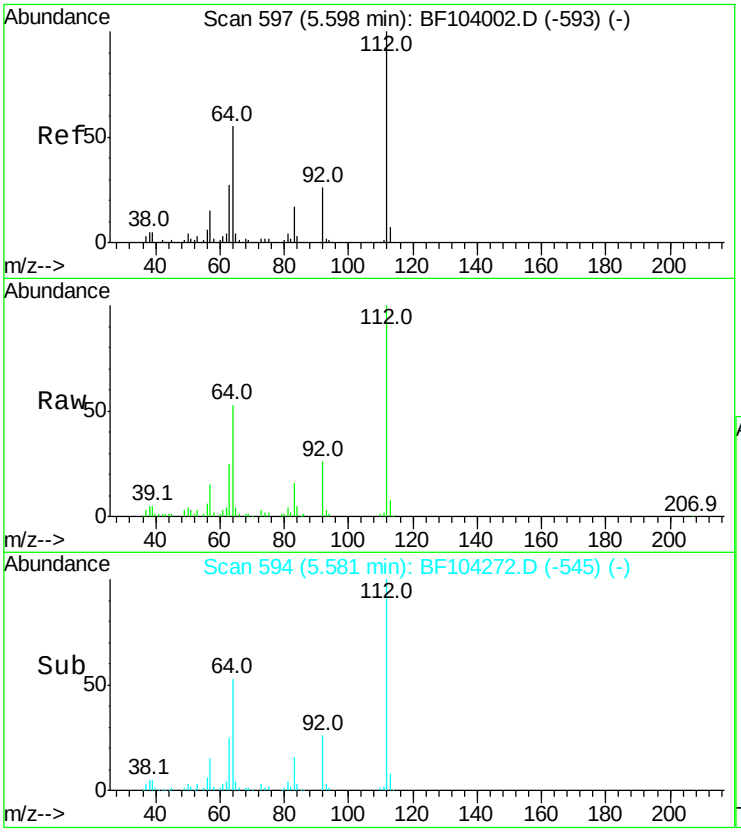


#4
n-Nitrosodimethylamine
Concen: 3.220 ng
RT: 3.66 min Scan# 267
Delta R.T. 0.07 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion: 42 Resp: 6272

Ion	Ratio	Lower	Upper
42	100		
74	139.6	104.9	157.3
44	17.1	6.9	10.3#



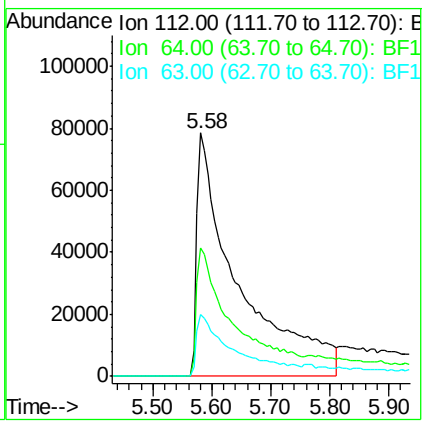


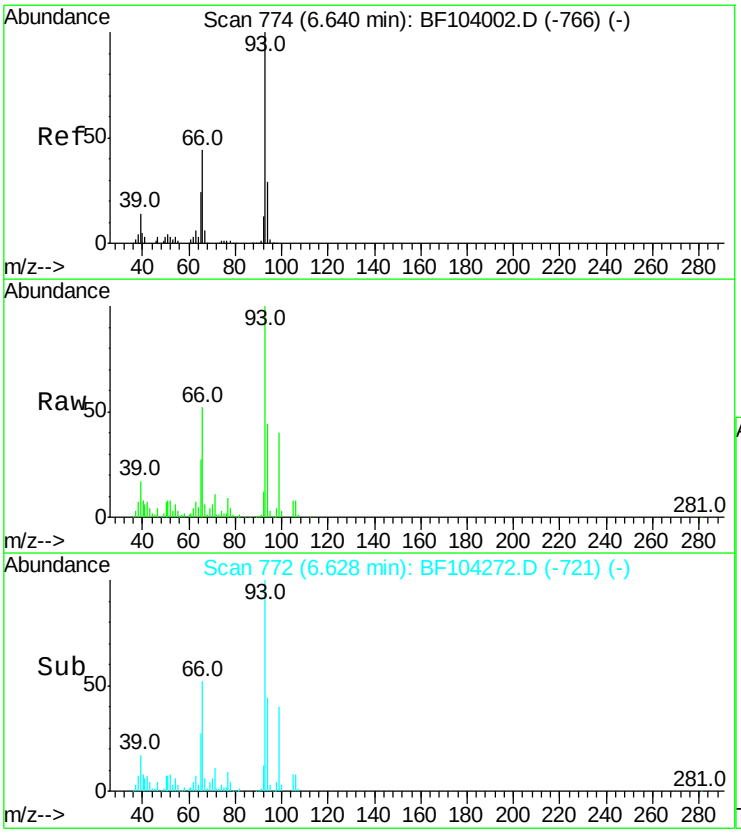
#5
2-Fluorophenol
Concen: 63.063 ng
RT: 5.58 min Scan# 594
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 378541

Ion	Ratio	Lower	Upper
112	100		
64	52.7	47.9	71.9
63	25.2	23.7	35.5

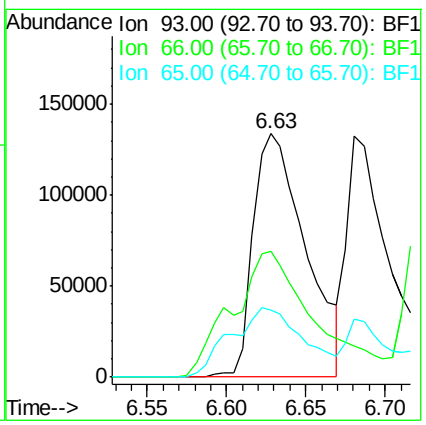


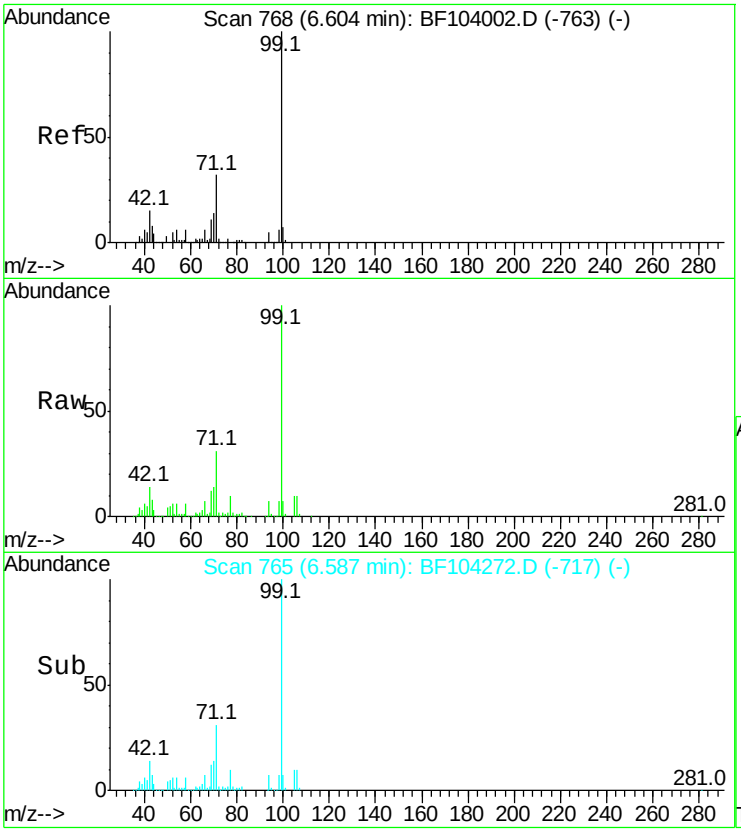


#6
Aniline
Concen: 34.756 ng
RT: 6.63 min Scan# 772
Delta R.T. 0.00 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion: 93 Resp: 307273

Ion	Ratio	Lower	Upper
93	100		
66	52.0	32.2	48.2#
65	27.3	16.4	24.6#



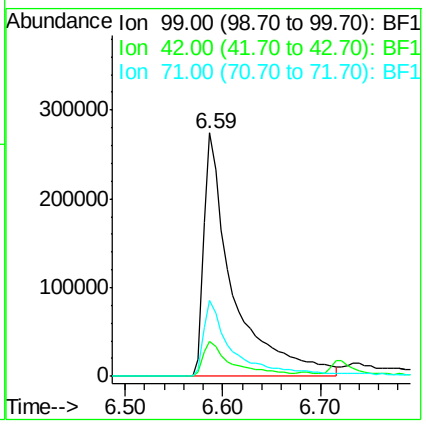


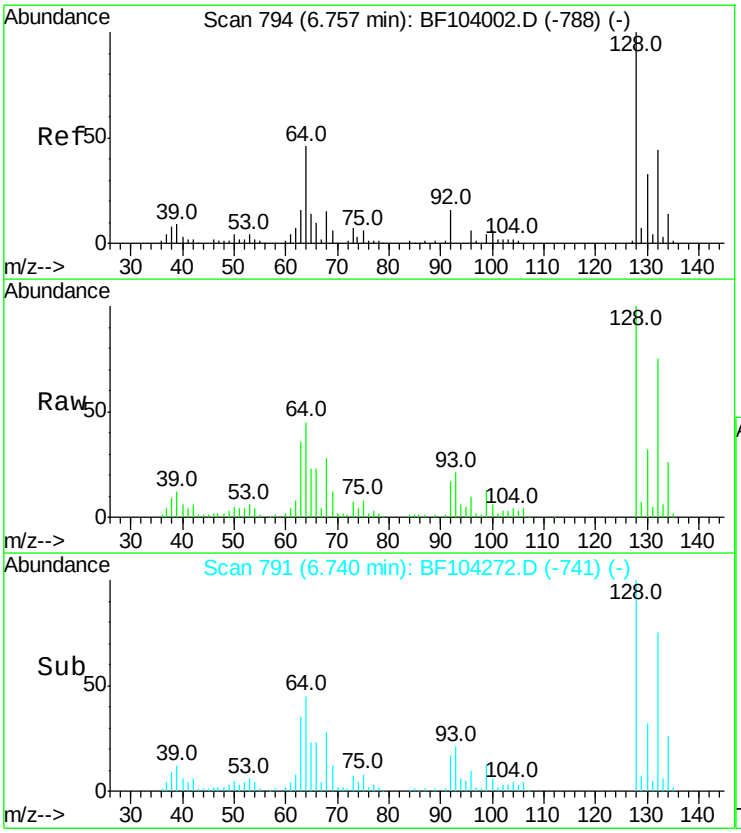
#7
Phenol-d6
Concen: 77.150 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.02 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 569754

Ion	Ratio	Lower	Upper
99	100		
42	14.2	14.5	21.7#
71	31.3	25.4	38.0

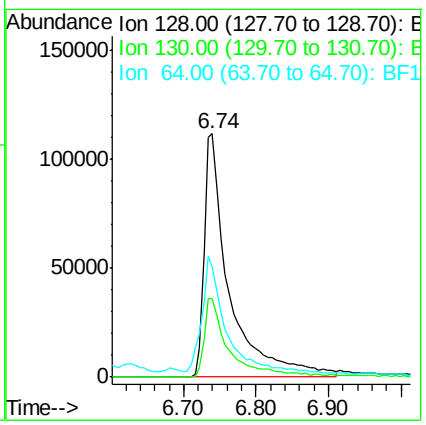


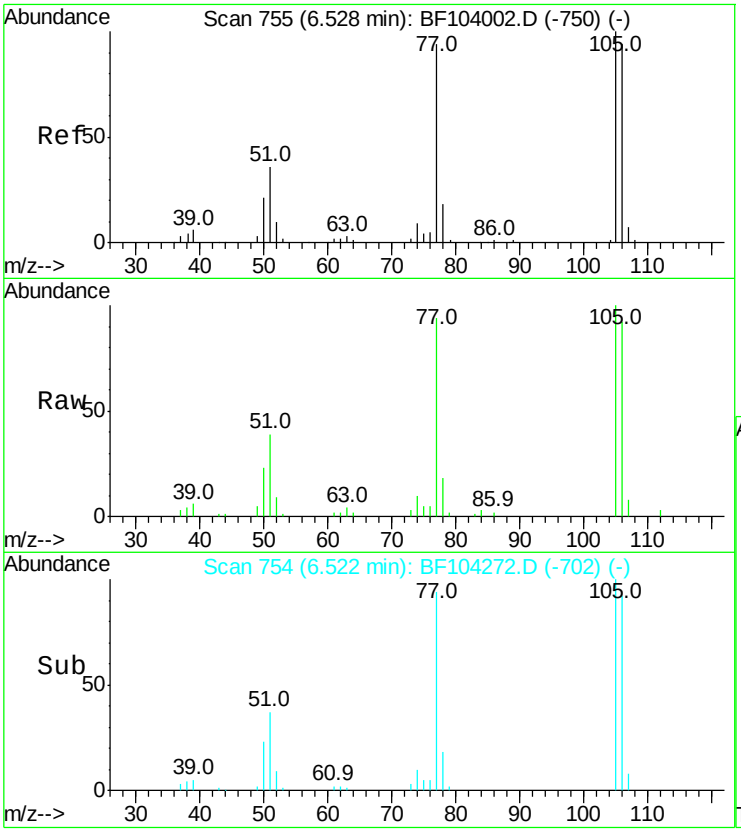


#8
2-Chlorophenol
Concen: 40.842 ng
RT: 6.74 min Scan# 791
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:128 Resp: 268925

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.0	53.0
64	45.5	29.4	69.4



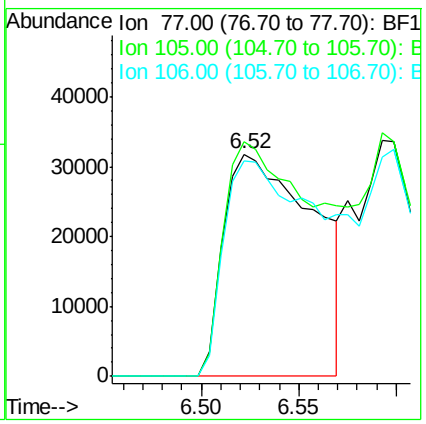


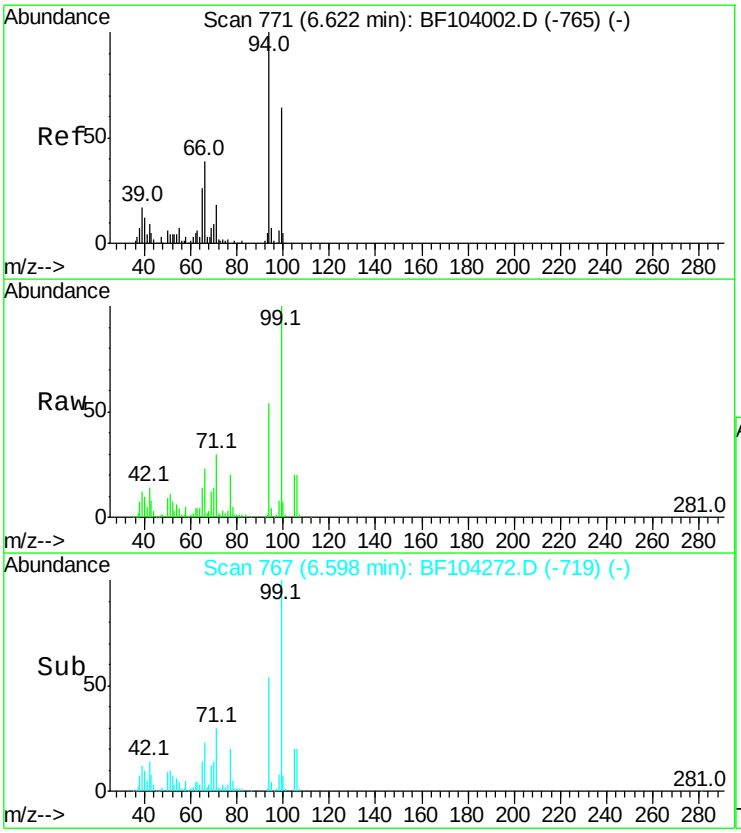
#9
Benzaldehyde
Concen: 23.325 ng
RT: 6.52 min Scan# 754
Delta R.T. 0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 101797

Ion	Ratio	Lower	Upper
77	100		
105	105.9	81.1	121.1
106	97.0	74.5	114.5

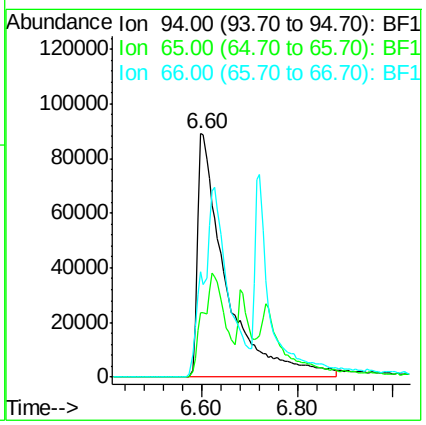


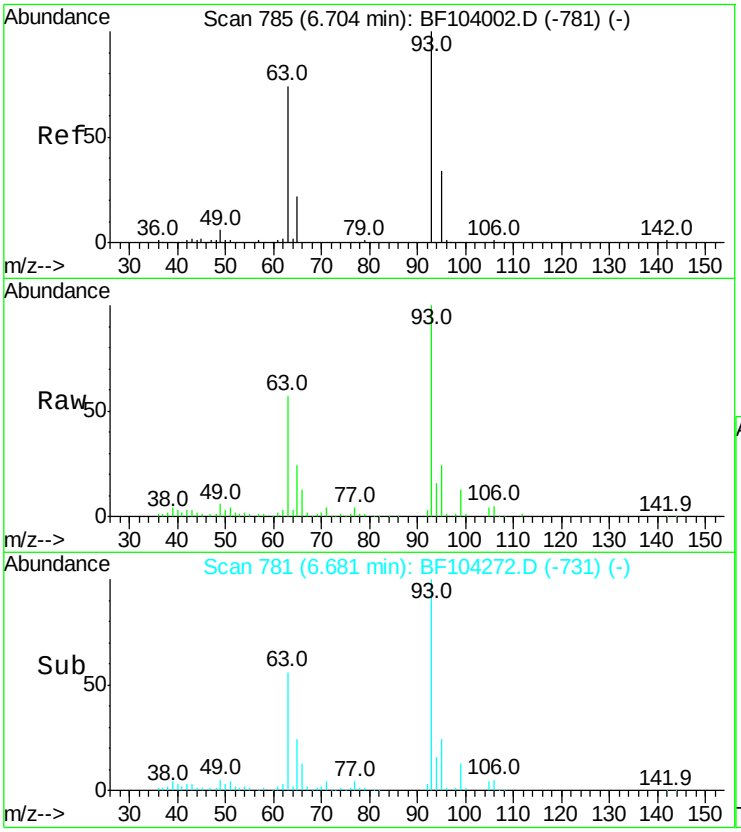


#10
Phenol
Concen: 44.922 ng
RT: 6.60 min Scan# 767
Delta R.T. -0.02 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion: 94 Resp: 367574

Ion	Ratio	Lower	Upper
94	100		
65	26.6	7.9	47.9
66	43.1	16.2	56.2



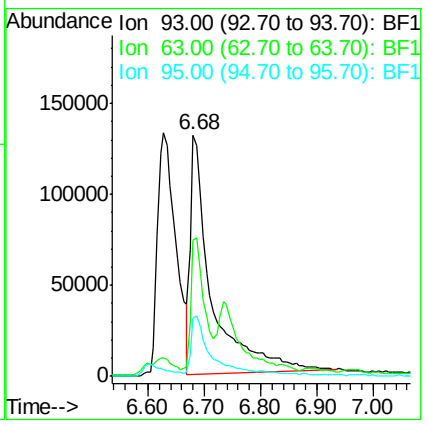


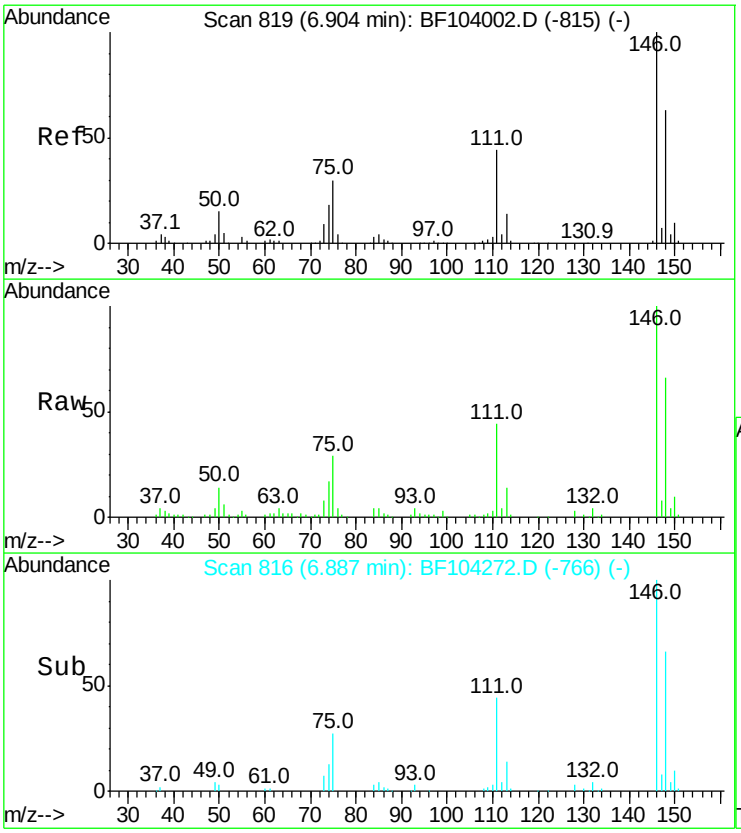
#11
bis(2-Chloroethyl)ether
Concen: 48.696 ng
RT: 6.68 min Scan# 781
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 343357

Ion	Ratio	Lower	Upper
93	100		
63	56.6	58.6	98.6#
95	24.1	11.8	51.8

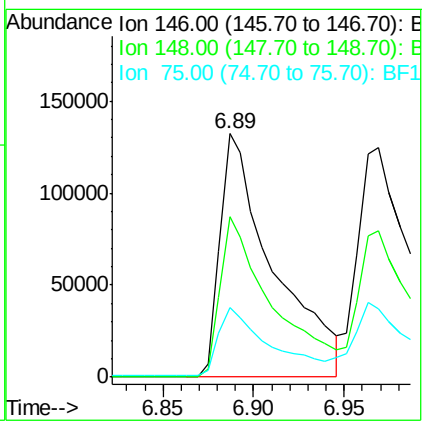


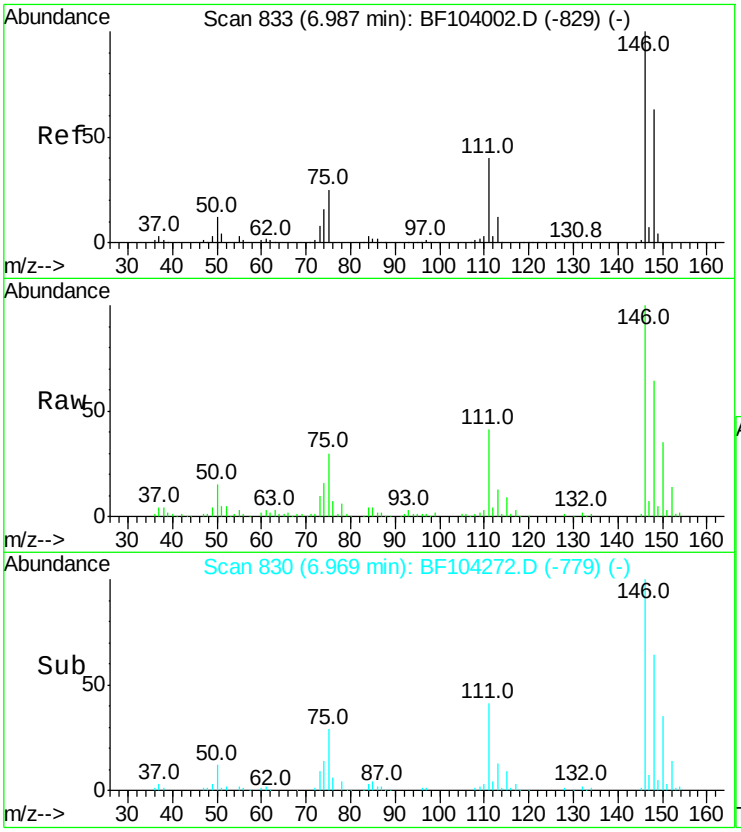


#12
1,3-Dichlorobenzene
Concen: 36.562 ng
RT: 6.89 min Scan# 816
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:146 Resp: 270620

Ion	Ratio	Lower	Upper
146	100		
148	66.2	51.8	77.8
75	28.5	24.2	36.4



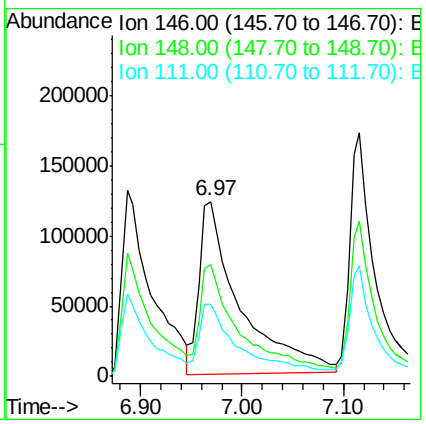


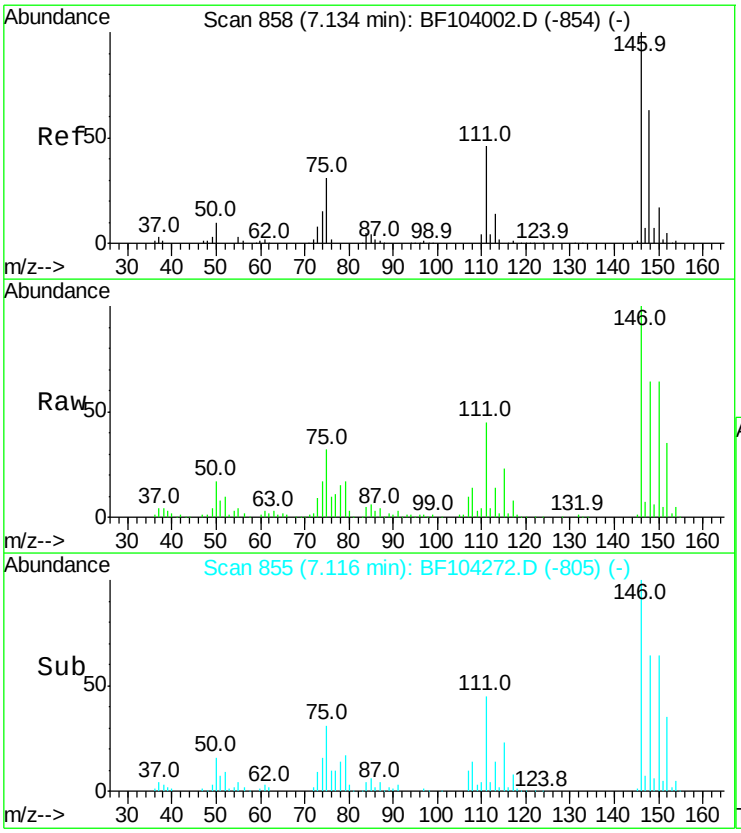
#13
1,4-Dichlorobenzene
Concen: 43.841 ng
RT: 6.97 min Scan# 830
Delta R.T. 0.00 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 347698

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.8	76.2
111	41.1	34.2	51.2

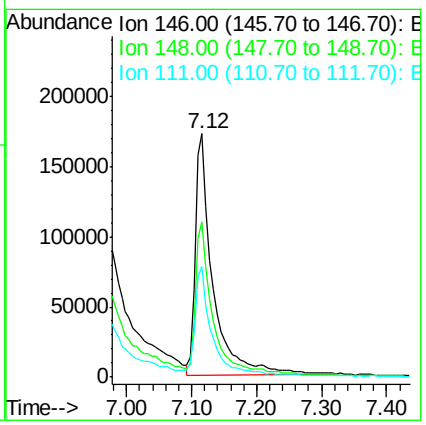


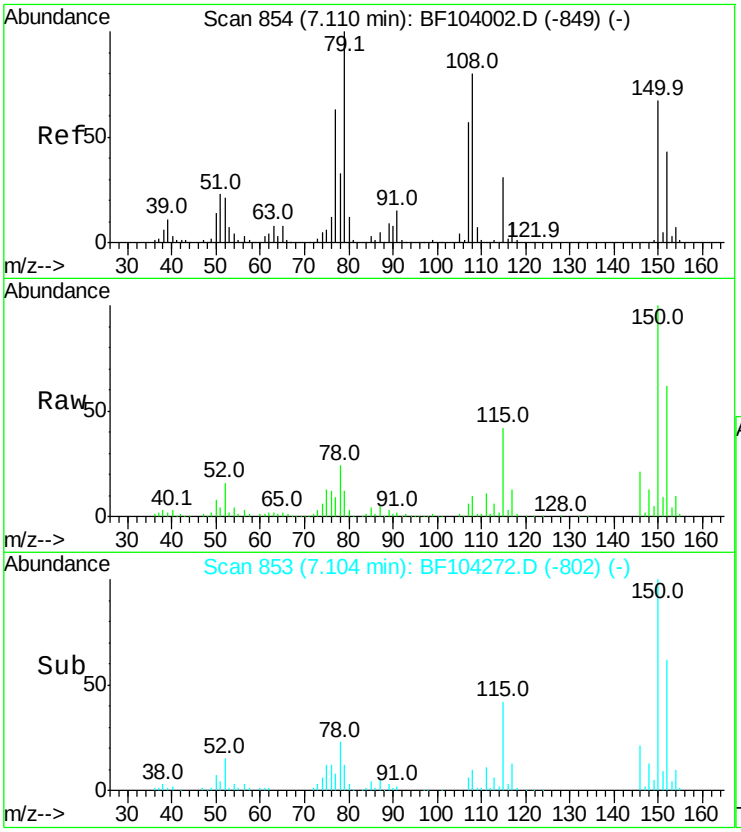


#14
1,2-Dichlorobenzene
Concen: 44.923 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:146 Resp: 320227

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.6	75.8
111	45.3	36.0	54.0



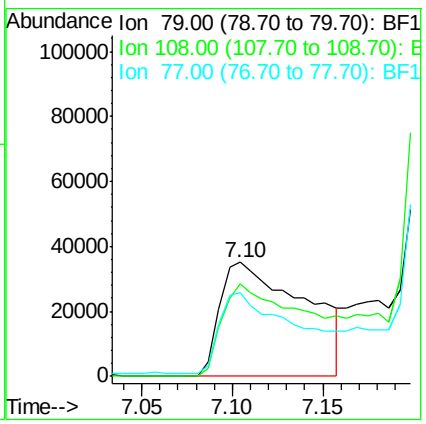


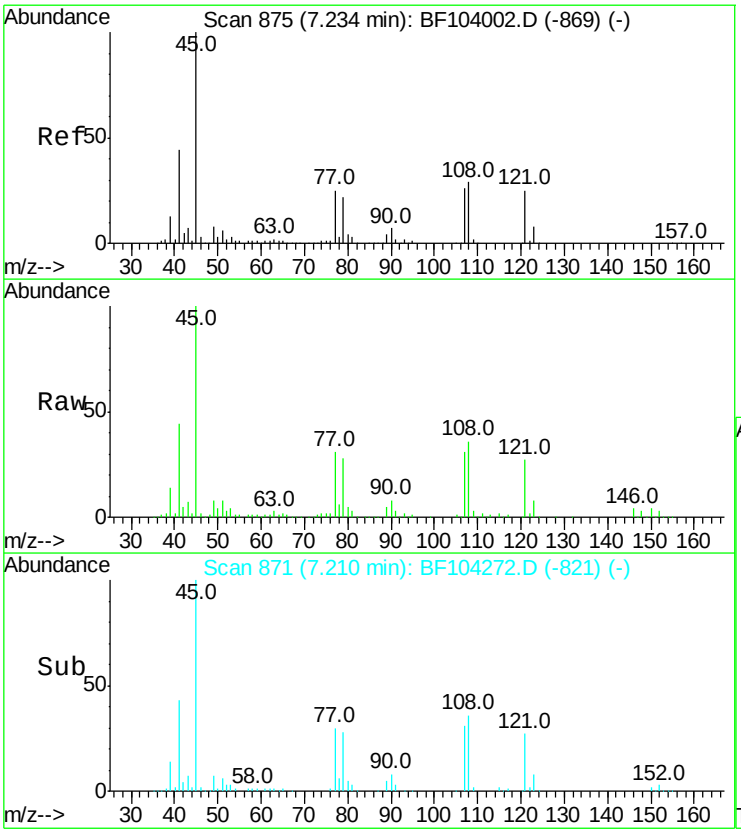
#15
Benzyl Alcohol
Concen: 23.694 ng
RT: 7.10 min Scan# 853
Delta R.T. 0.00 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 113770

Ion	Ratio	Lower	Upper
79	100		
108	81.4	65.1	97.7
77	73.4	50.6	75.8

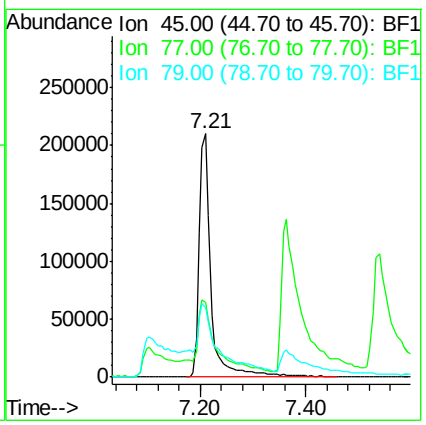


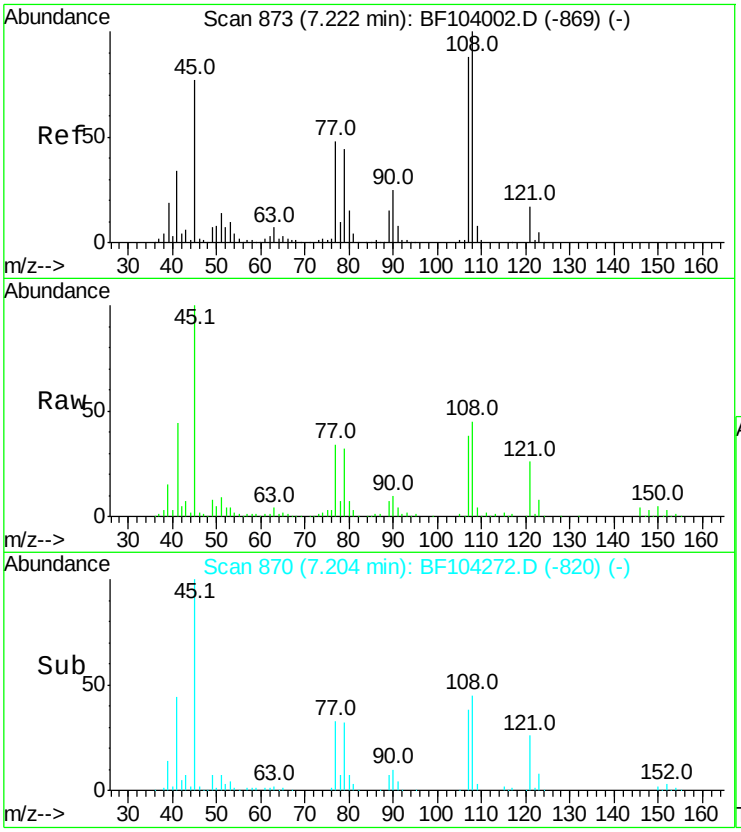


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.846 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion: 45 Resp: 329132

Ion	Ratio	Lower	Upper
45	100		
77	30.8	0.0	32.9
79	28.4	0.0	29.6



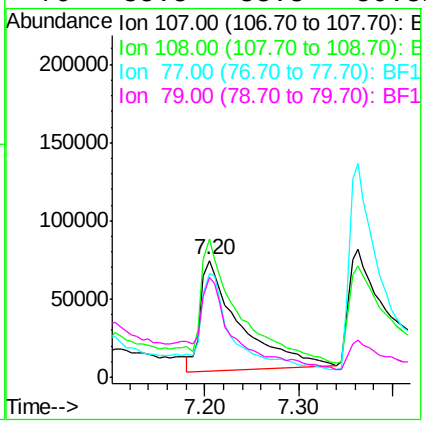


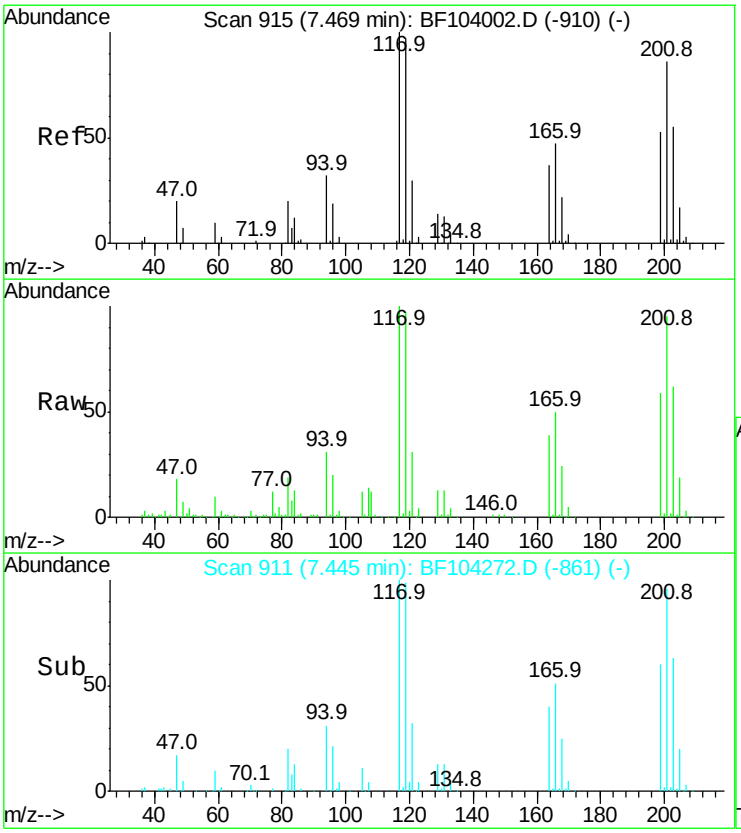
#17
2-Methylphenol
Concen: 38.836 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 208129

Ion	Ratio	Lower	Upper
107	100		
108	118.6	91.7	137.5
77	89.1	33.8	50.8#
79	85.5	33.8	50.8#

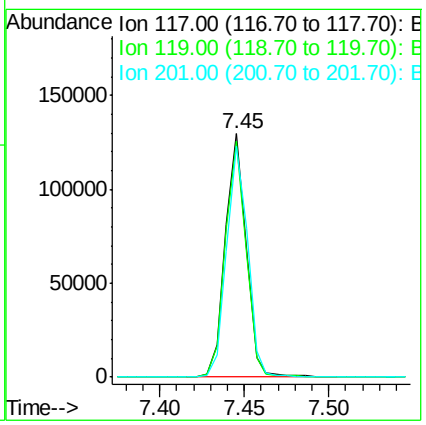


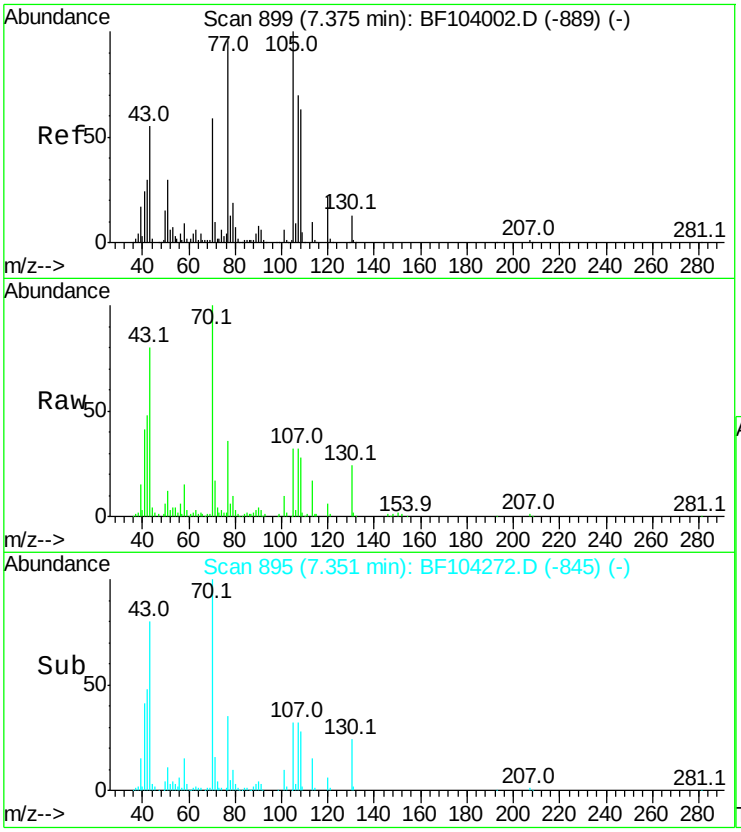


#18
Hexachloroethane
Concen: 41.872 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:117 Resp: 111185

Ion	Ratio	Lower	Upper
117	100		
119	97.1	75.8	113.8
201	94.6	75.7	113.5



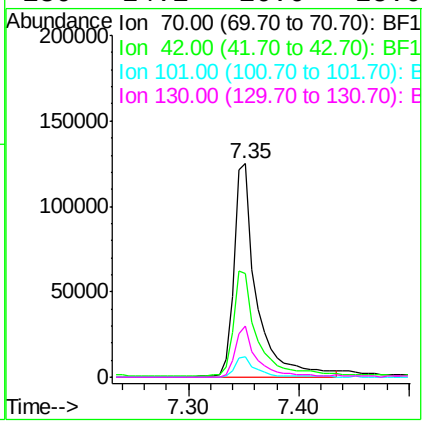


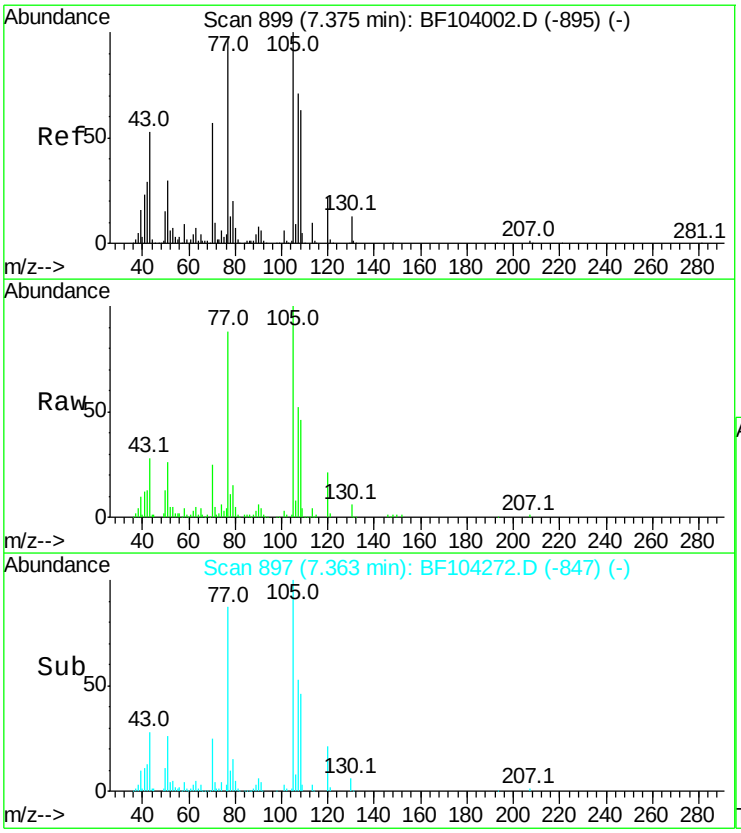
#19
n-Nitroso-di-n-propylamine
Concen: 41.367 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 181298

Ion	Ratio	Lower	Upper
70	100		
42	48.4	47.5	71.3
101	9.8	7.4	11.2
130	24.1	16.6	25.0

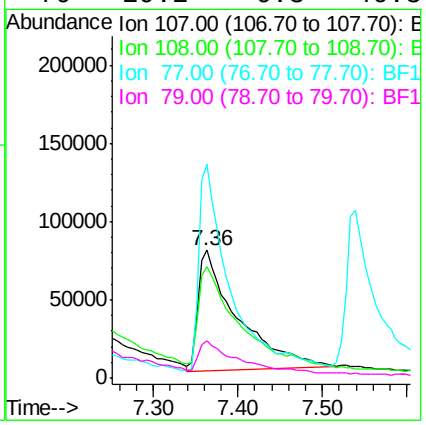


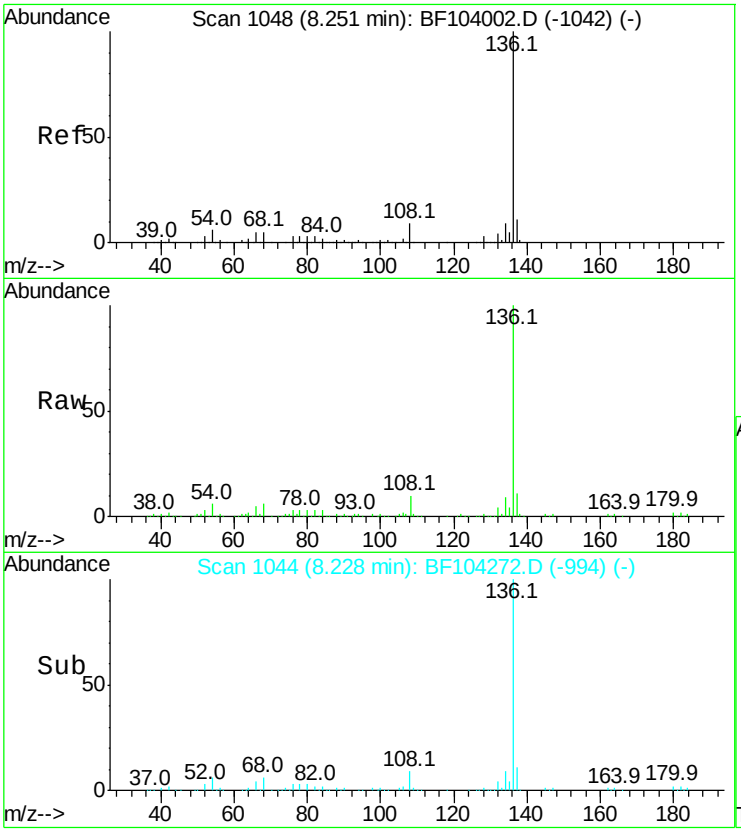


#20
3+4-Methylphenols
Concen: 36.603 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:107 Resp: 250350

Ion	Ratio	Lower	Upper
107	100		
108	87.6	68.2	108.2
77	167.1	26.7	66.7#
79	29.2	6.3	46.3



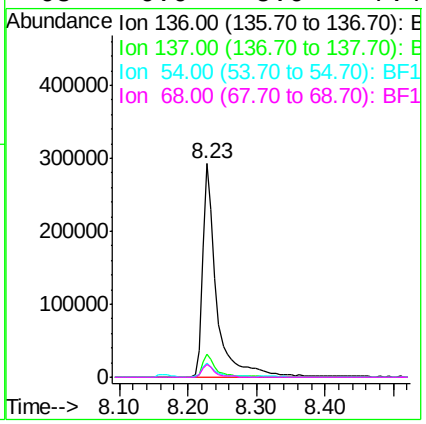


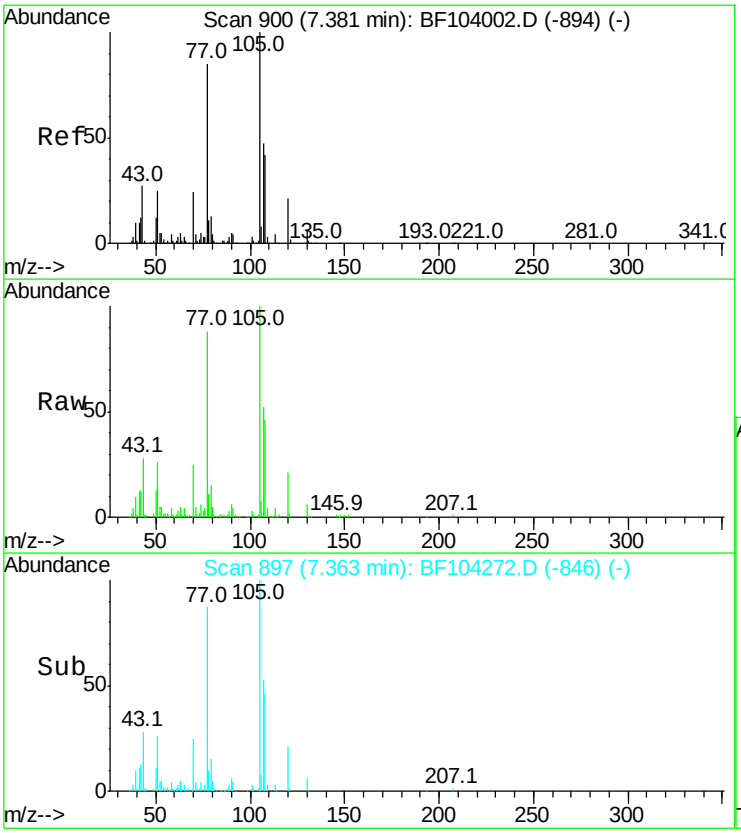
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.23 min Scan# 1044
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 426757

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	6.5	6.6	9.8#
68	6.0	5.0	7.4

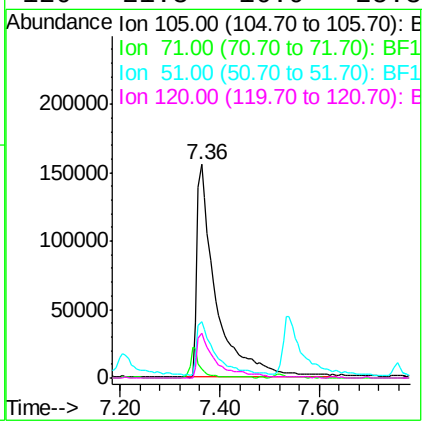


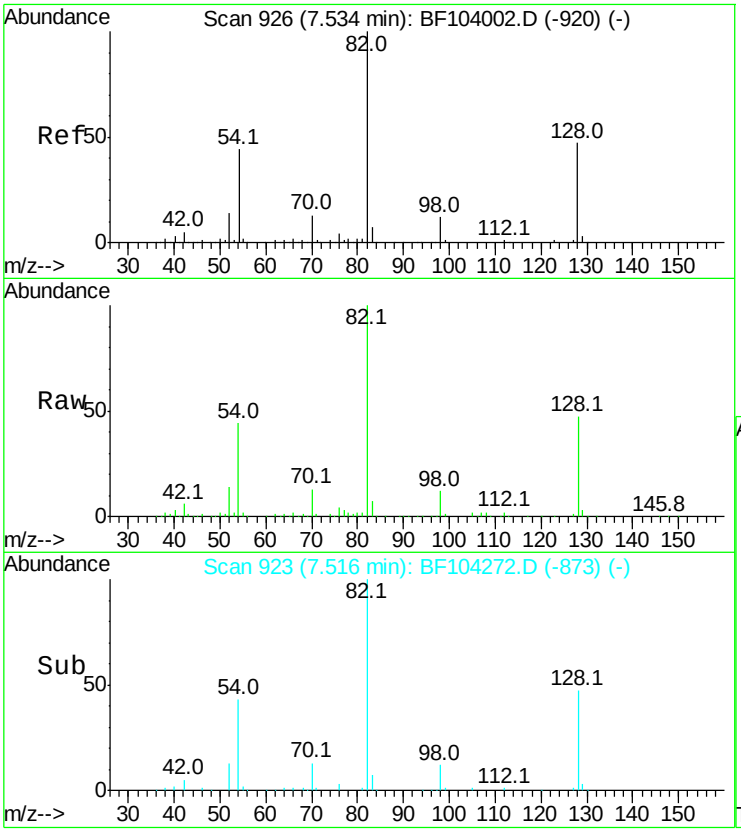


#22
Acetophenone
Concen: 40.377 ng
RT: 7.36 min Scan# 897
Delta R.T. 0.00 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:105 Resp: 416911

Ion	Ratio	Lower	Upper
105	100		
71	4.5	4.4	6.6
51	26.3	22.3	33.5
120	21.3	16.9	25.3



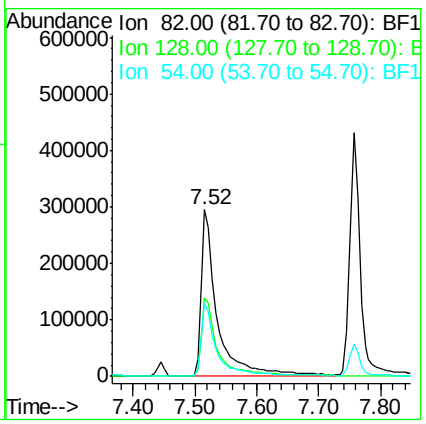


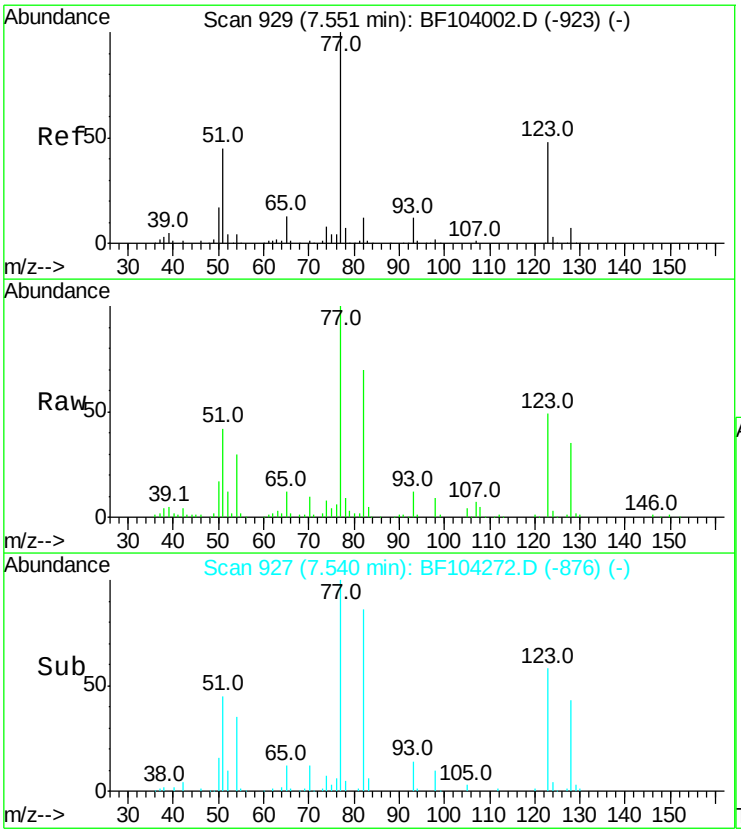
#23
Nitrobenzene-d5
Concen: 79.035 ng
RT: 7.52 min Scan# 923
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 551524

Ion	Ratio	Lower	Upper
82	100		
128	47.4	36.1	54.1
54	44.1	41.4	62.2

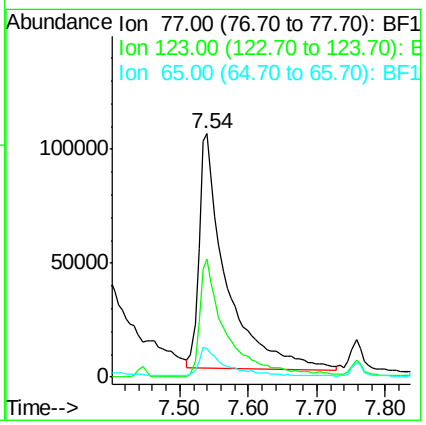


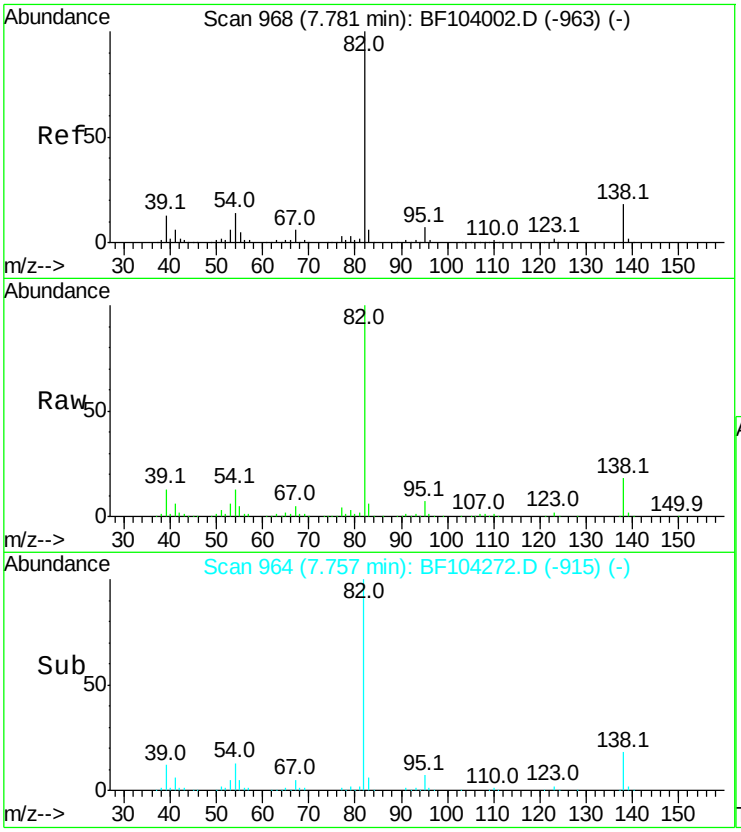


#24
Nitrobenzene
Concen: 38.809 ng
RT: 7.54 min Scan# 927
Delta R.T. 0.00 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion: 77 Resp: 284947

Ion	Ratio	Lower	Upper
77	100		
123	48.5	37.9	56.9
65	11.8	11.0	16.4



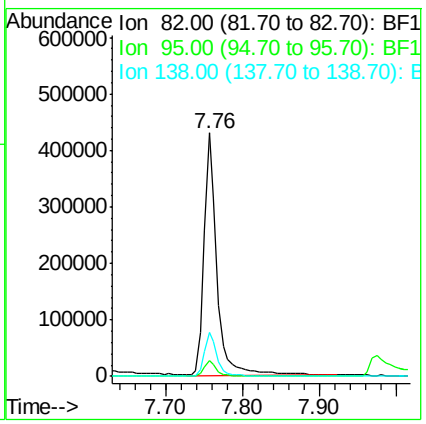


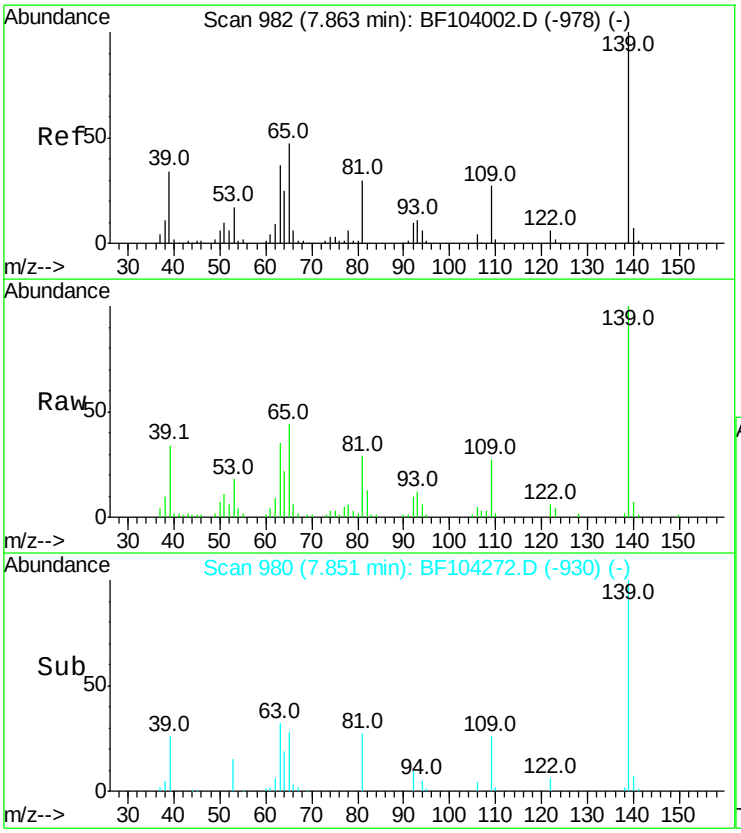
#25
Isophorone
Concen: 38.709 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 497811

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.2	7.8
138	18.2	14.9	22.3

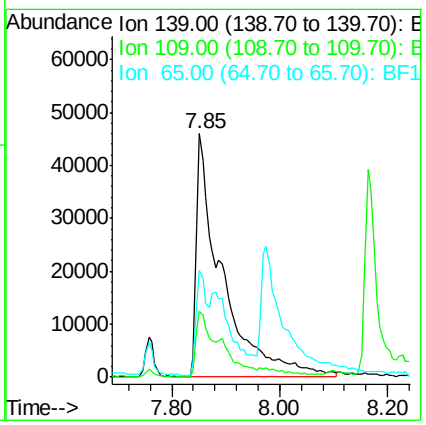


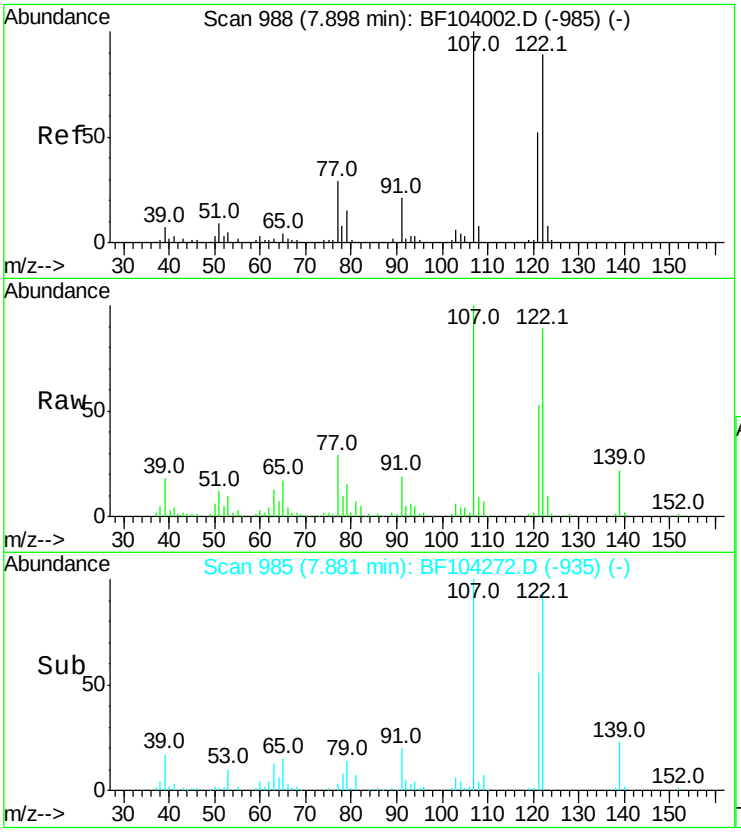


#26
2-Nitrophenol
Concen: 39.694 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:139 Resp: 152130

Ion	Ratio	Lower	Upper
139	100		
109	26.8	22.7	34.1
65	43.8	40.5	60.7



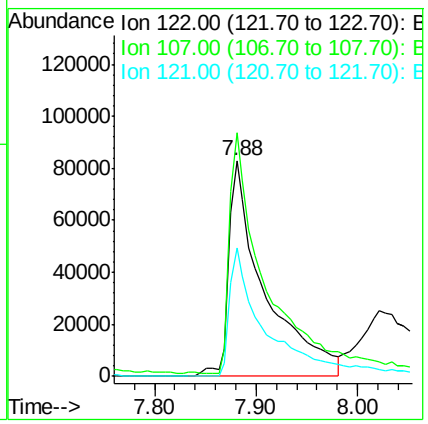


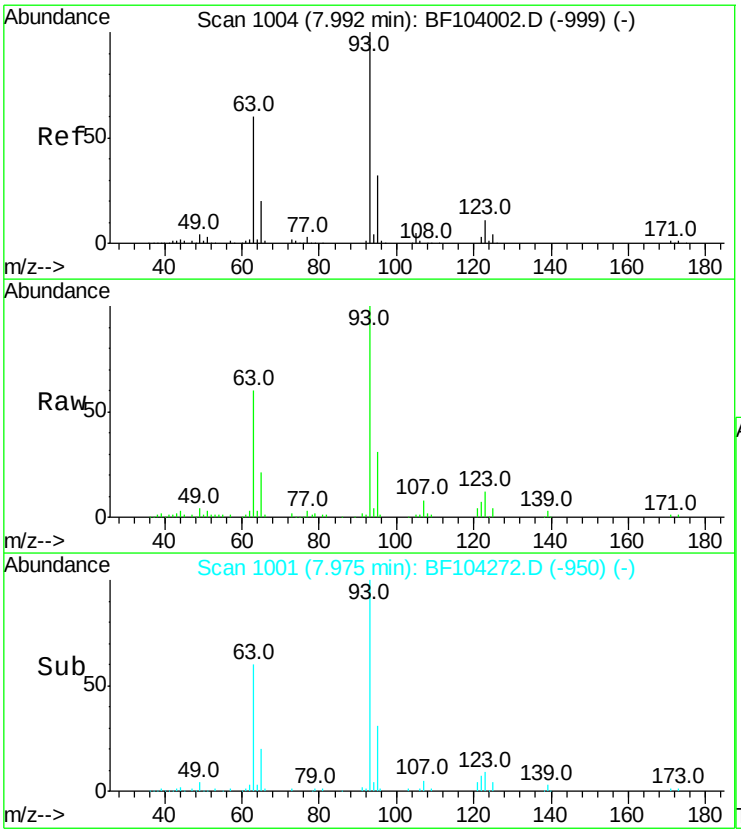
#27
2,4-Dimethylphenol
Concen: 36.710 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 202909

Ion	Ratio	Lower	Upper
122	100		
107	113.0	91.2	136.8
121	59.5	47.2	70.8

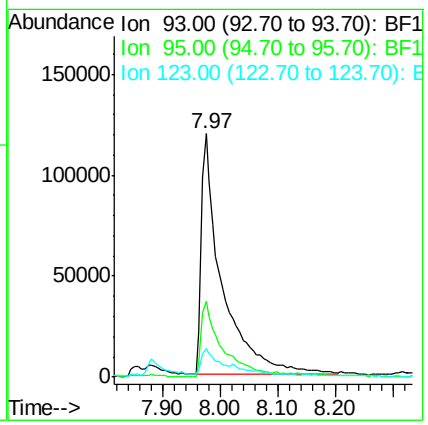


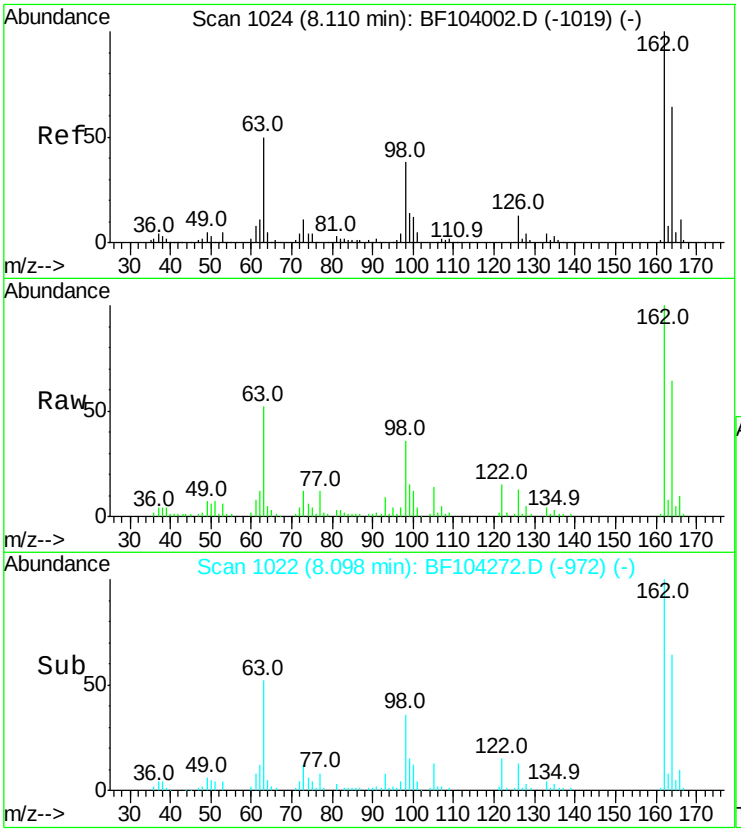


#28
bis(2-Chloroethoxy)methane
Concen: 37.219 ng
RT: 7.97 min Scan# 1001
Delta R.T. 0.00 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion: 93 Resp: 299992

Ion	Ratio	Lower	Upper
93	100		
95	31.1	26.3	39.5
123	11.5	9.8	14.6



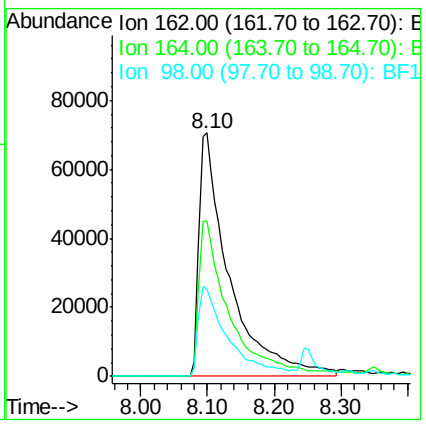


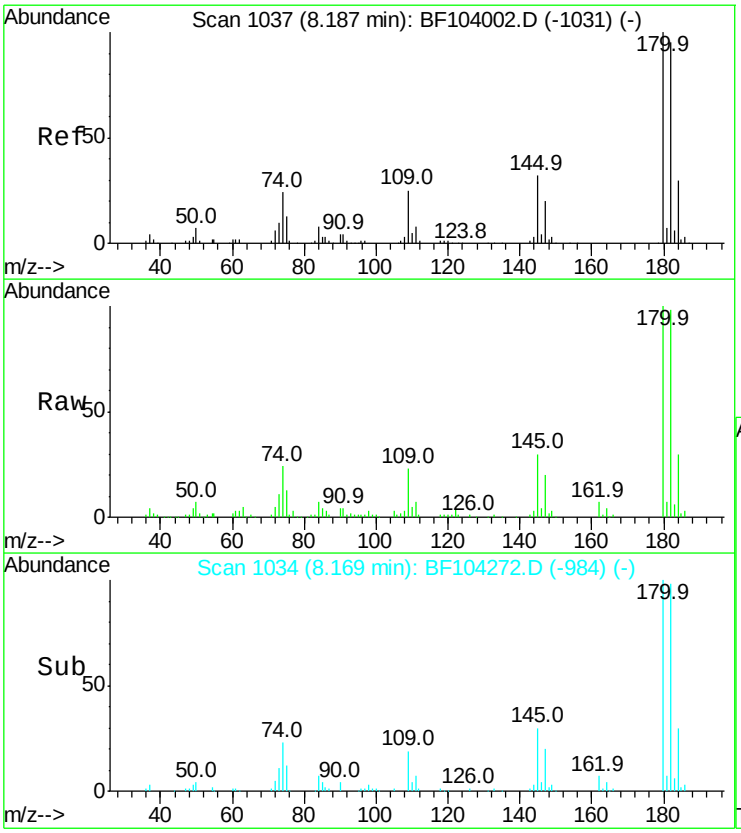
#29
2,4-Dichlorophenol
Concen: 38.139 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 220192

Ion	Ratio	Lower	Upper
162	100		
164	64.0	42.7	82.7
98	35.9	18.1	58.1

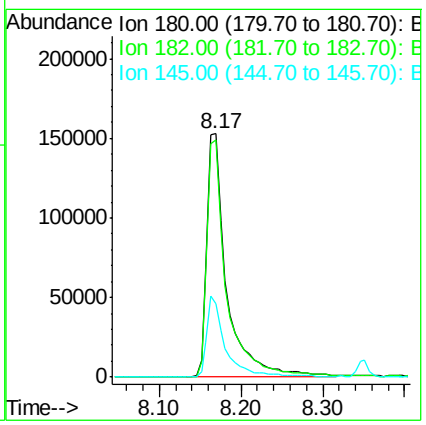


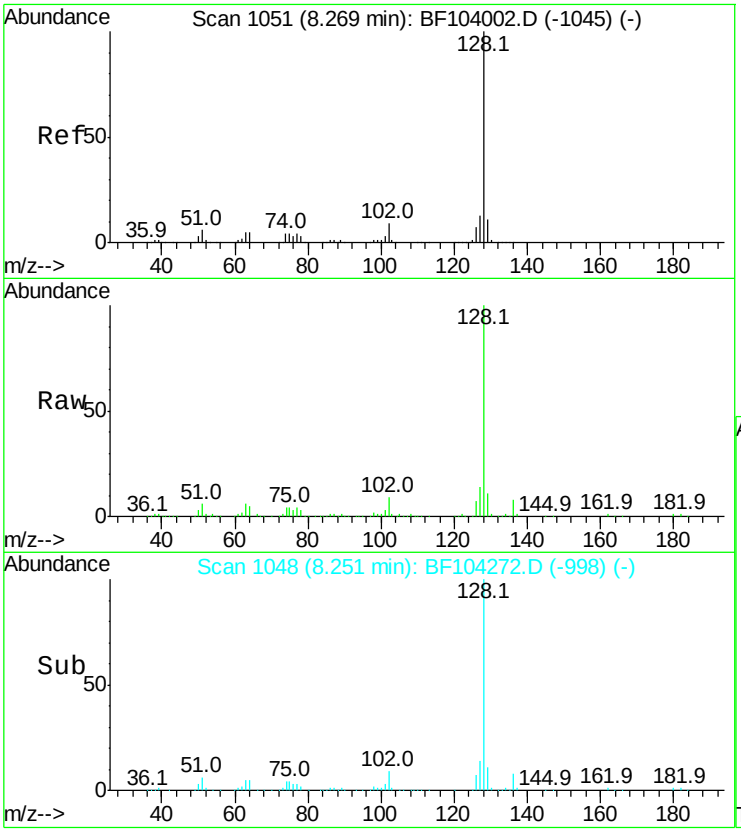


#30
1,2,4-Trichlorobenzene
Concen: 39.743 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:180 Resp: 260337

Ion	Ratio	Lower	Upper
180	100		
182	97.5	76.8	115.2
145	30.3	26.5	39.7



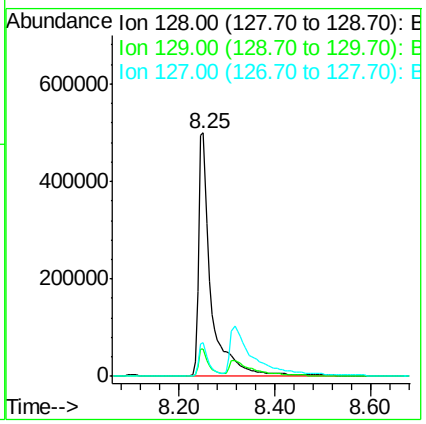


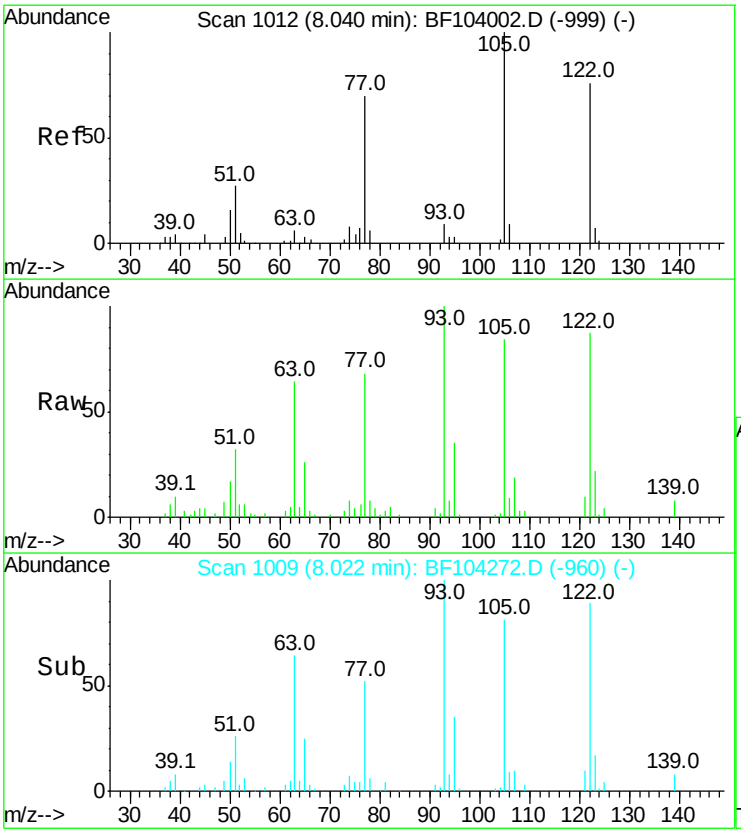
#31
Naphthalene
Concen: 43.202 ng
RT: 8.25 min Scan# 1048
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 900706

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

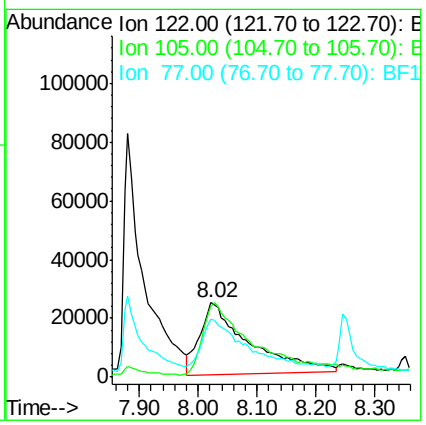


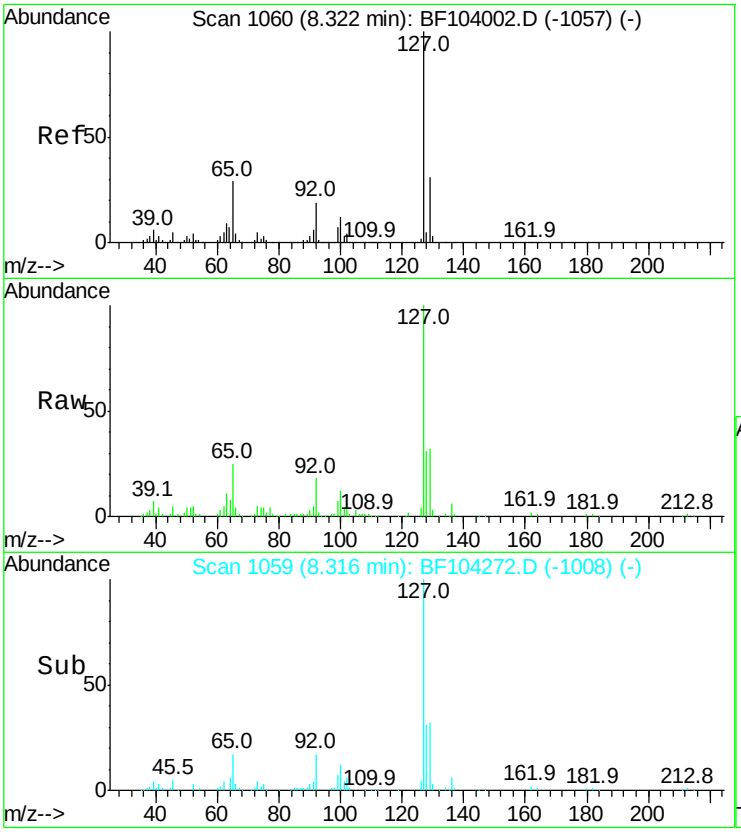


#32
Benzoic acid
Concen: 34.453 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:122 Resp: 139508

Ion	Ratio	Lower	Upper
122	100		
105	95.9	101.1	141.1#
77	78.1	70.7	110.7



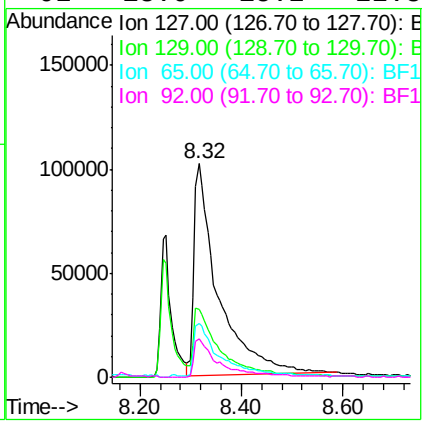


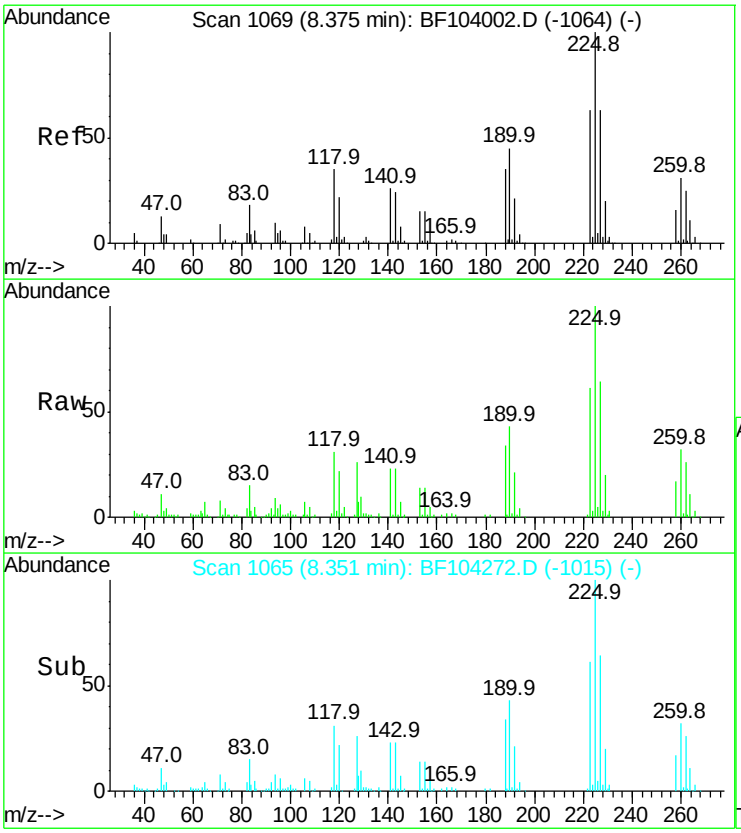
#33
4-Chloroaniline
Concen: 38.885 ng
RT: 8.32 min Scan# 1059
Delta R.T. 0.00 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 341780

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.9	38.9
65	25.3	25.0	37.4
92	18.0	15.2	22.8

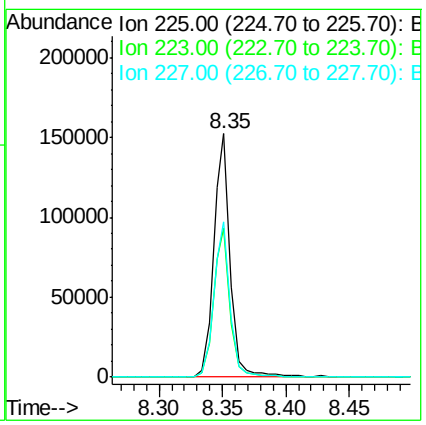


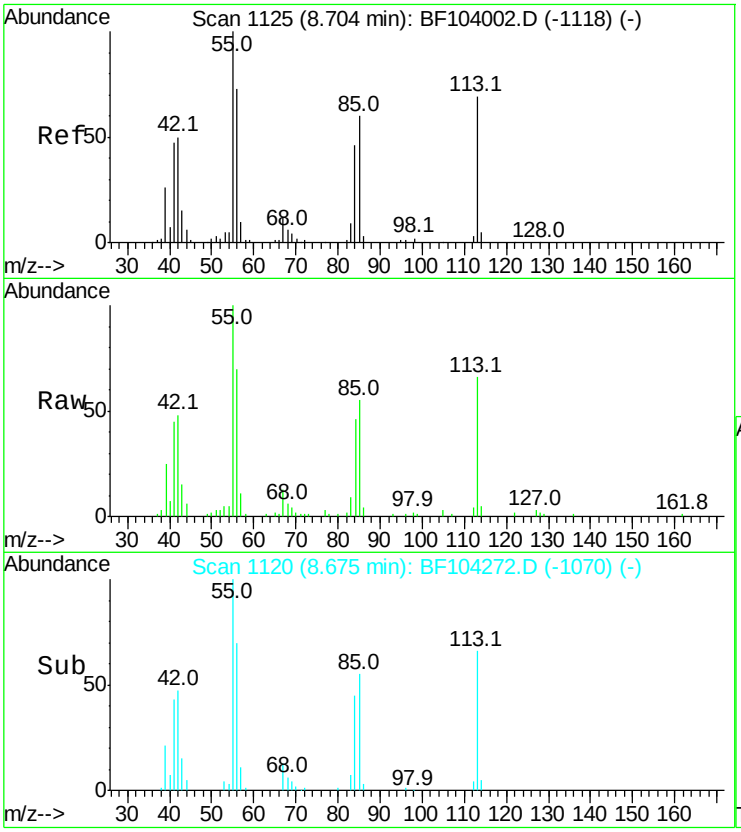


#34
Hexachlorobutadiene
Concen: 39.145 ng
RT: 8.35 min Scan# 1065
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:225 Resp: 139538

Ion	Ratio	Lower	Upper
225	100		
223	61.3	50.6	76.0
227	64.0	51.9	77.9



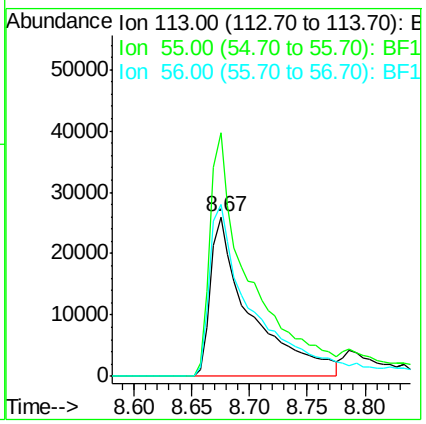


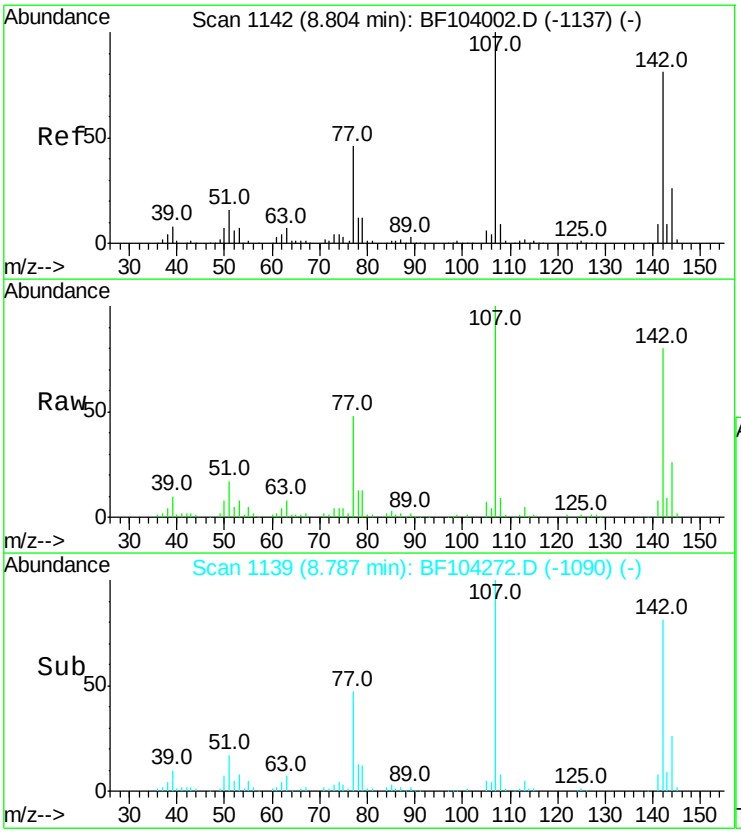
#35
Caprolactam
Concen: 34.220 ng
RT: 8.67 min Scan# 1120
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 62644

Ion	Ratio	Lower	Upper
113	100		
55	152.5	163.3	203.3#
56	107.5	115.7	155.7#

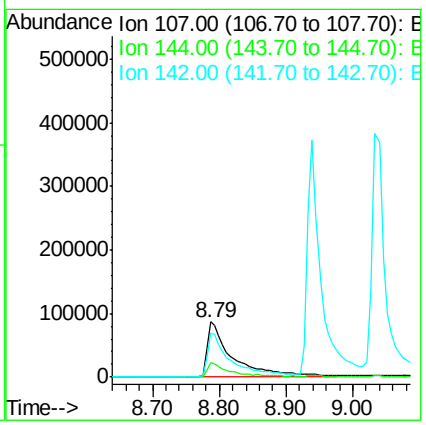


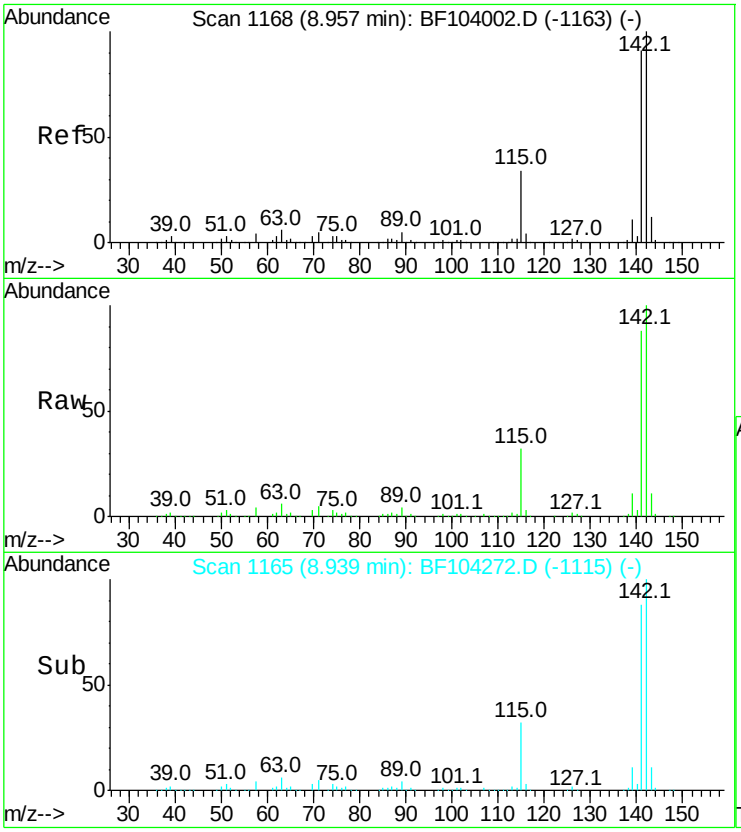


#36
4-Chloro-3-methylphenol
Concen: 38.336 ng
RT: 8.79 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:107 Resp: 234105

Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.5	30.7
142	80.0	62.0	93.0



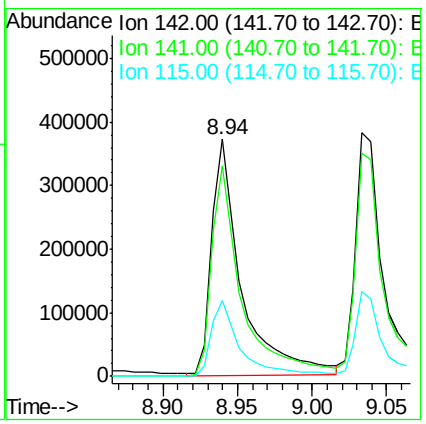


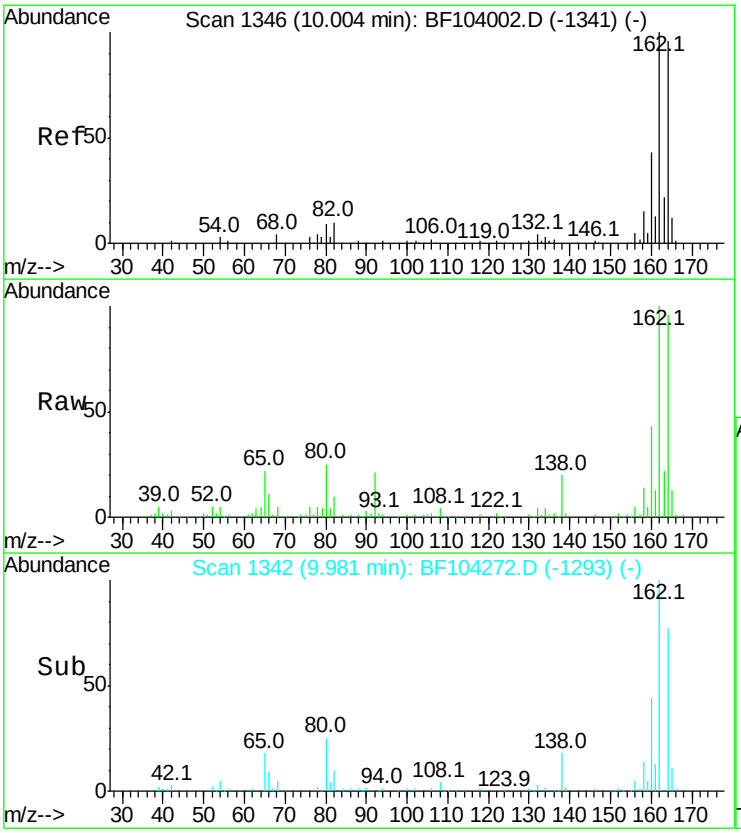
#37
2-Methylnaphthalene
Concen: 38.019 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 522114

Ion	Ratio	Lower	Upper
142	100		
141	88.5	70.8	106.2
115	32.0	26.1	39.1

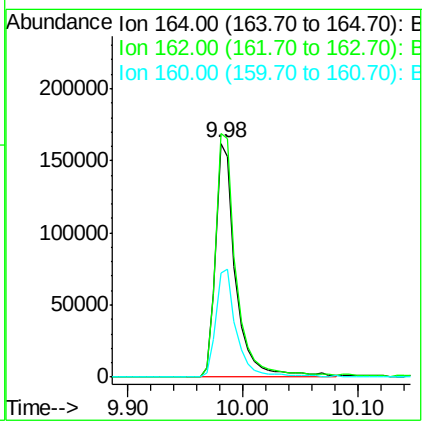


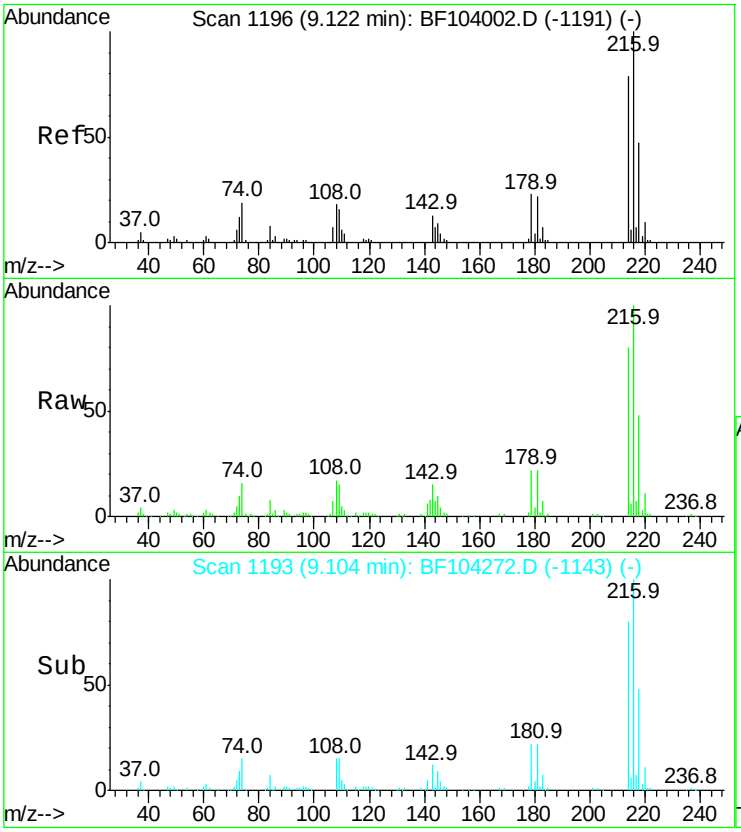


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.98 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:164 Resp: 197075

Ion	Ratio	Lower	Upper
164	100		
162	104.1	86.1	129.1
160	44.3	38.3	57.5



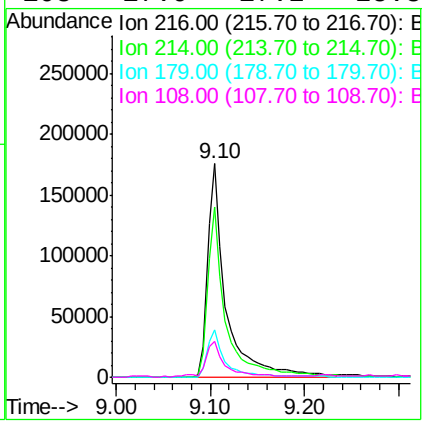


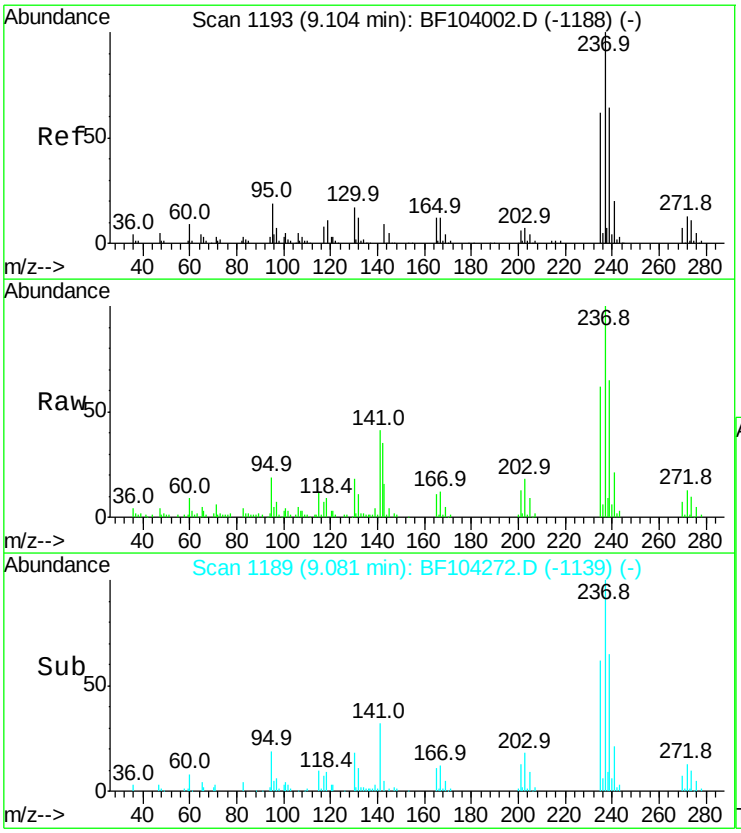
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.113 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 242415

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.0	94.4
179	22.0	18.1	27.1
108	17.9	17.2	25.8

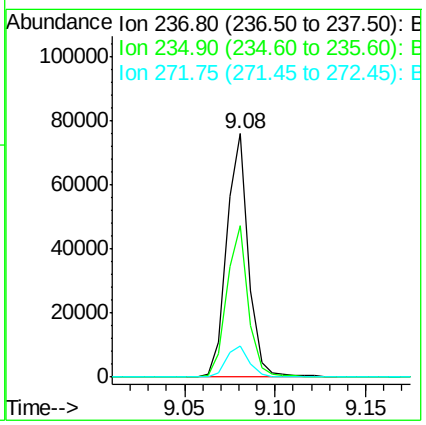


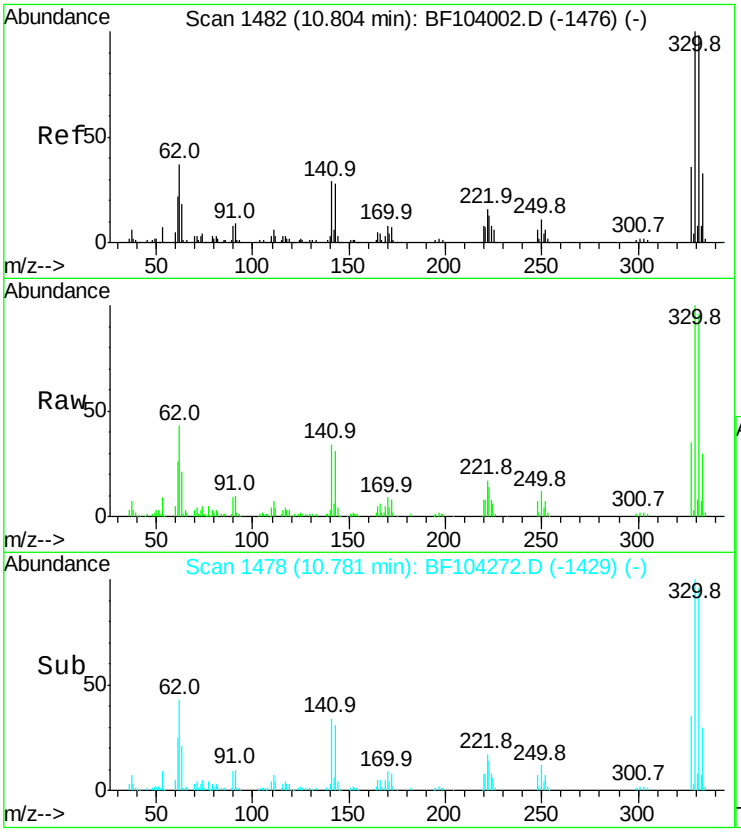


#40
Hexachlorocyclopentadiene
Concen: 26.148 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:237 Resp: 63322

Ion	Ratio	Lower	Upper
237	100		
235	62.3	44.8	84.8
272	12.9	0.0	33.3



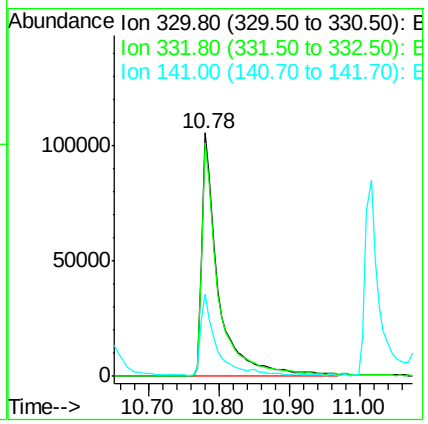


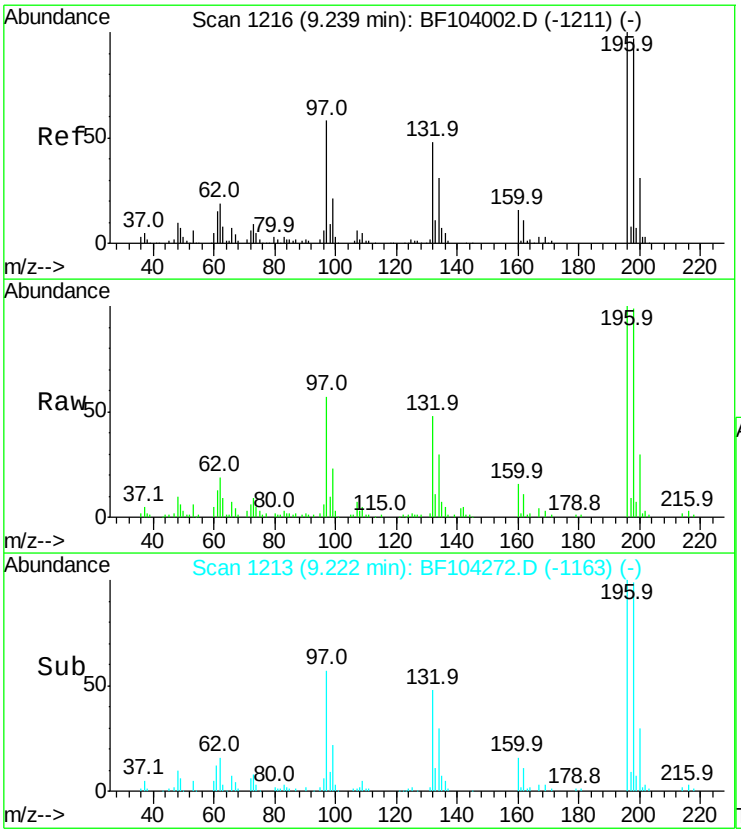
#41
2,4,6-Tribromophenol
Concen: 79.712 ng
RT: 10.78 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 174922

Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.0	115.6
141	28.8	29.9	44.9#

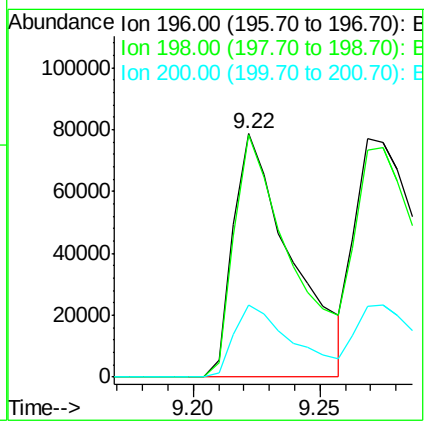


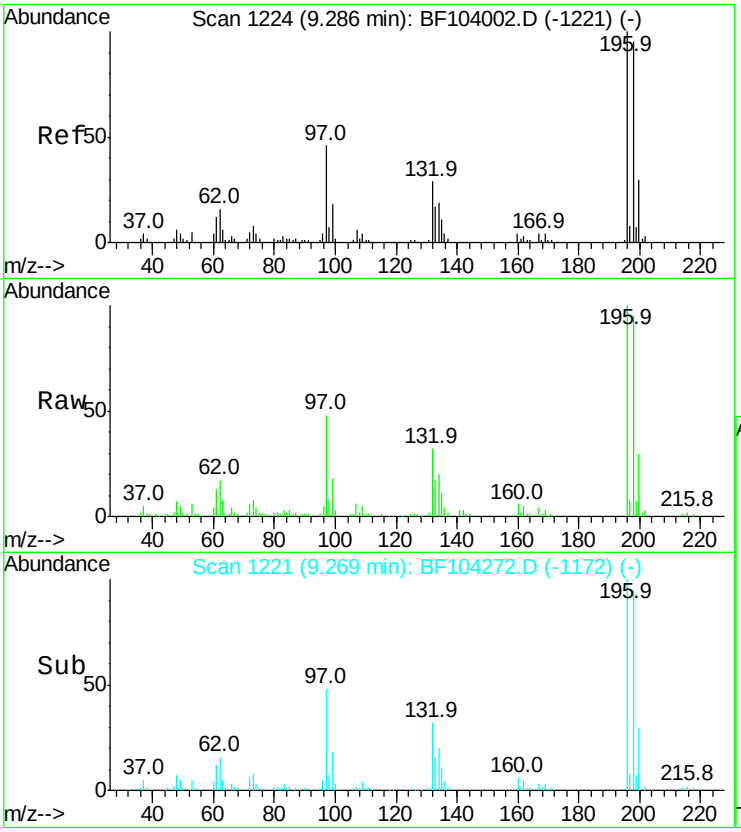


#42
2,4,6-Trichlorophenol
Concen: 32.785 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:196 Resp: 125460

Ion	Ratio	Lower	Upper
196	100		
198	99.3	75.7	113.5
200	29.5	24.5	36.7



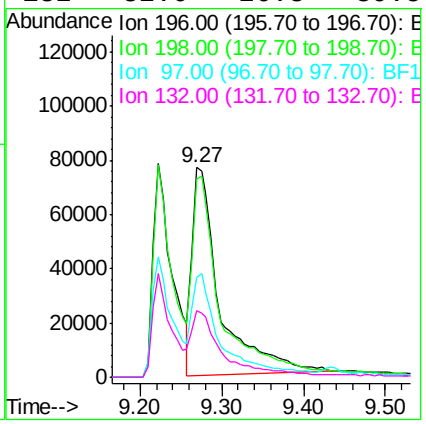


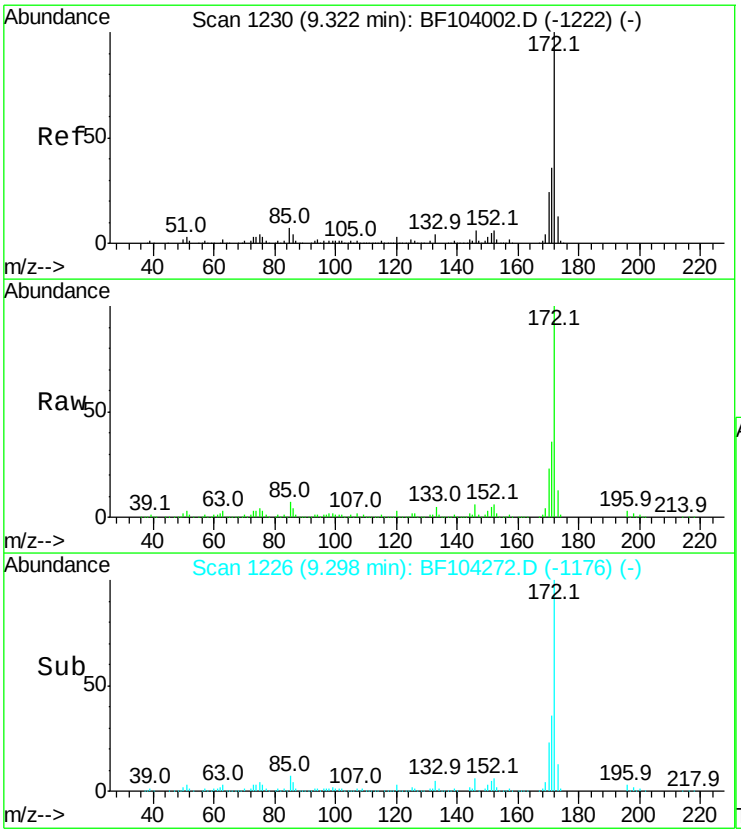
#43
2,4,5-Trichlorophenol
Concen: 39.281 ng
RT: 9.27 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 181497

Ion	Ratio	Lower	Upper
196	100		
198	95.0	74.6	112.0
97	47.5	42.9	64.3
132	32.0	26.3	39.5

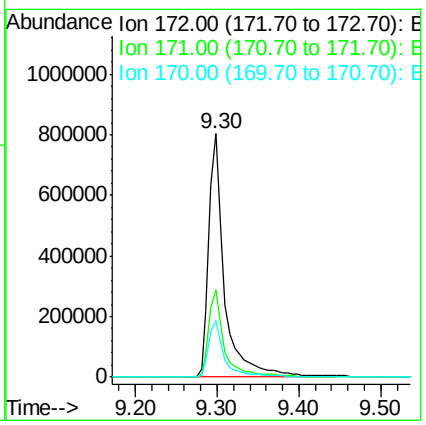


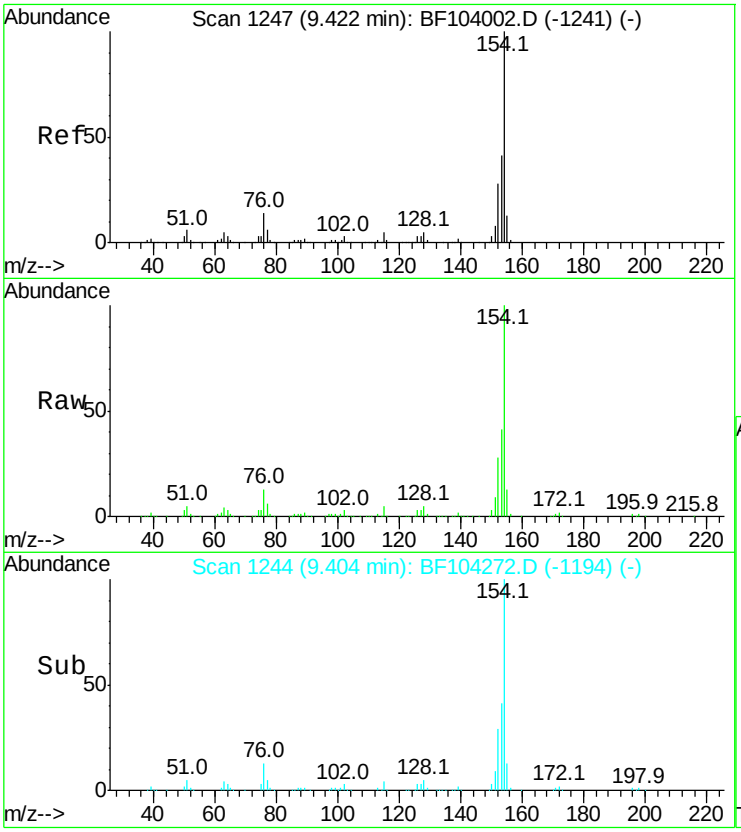


#44
2-Fluorobiphenyl
Concen: 86.421 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:172 Resp: 1080051

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.7	44.5
170	23.2	19.6	29.4



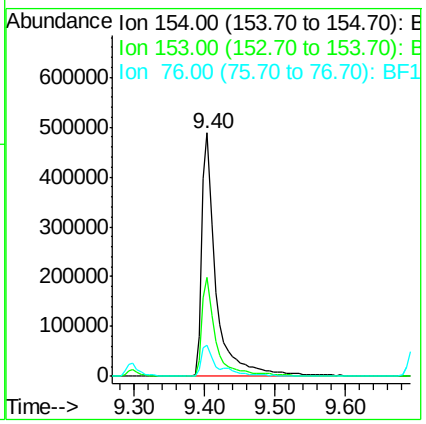


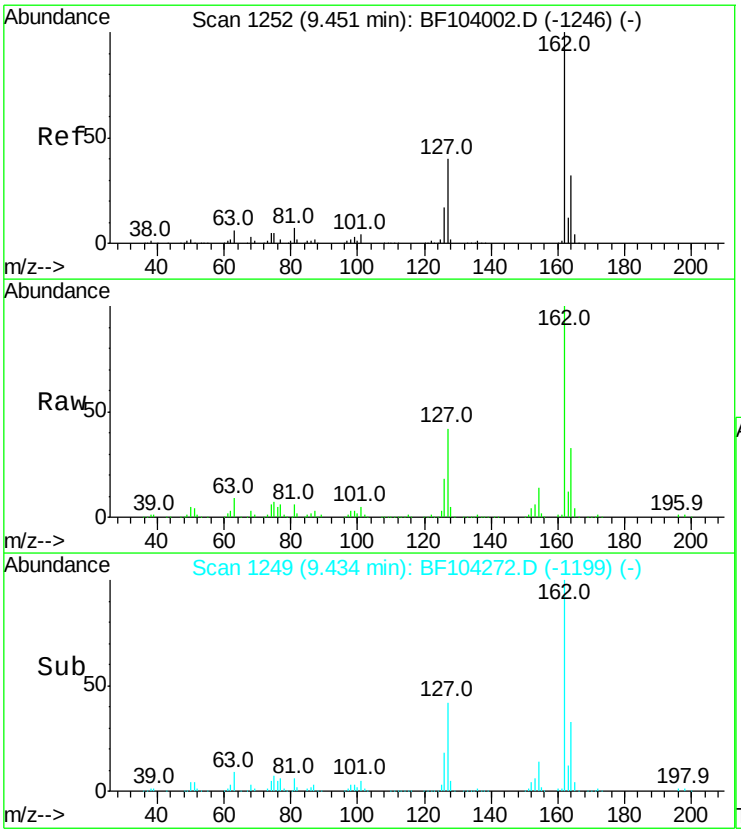
#45
1,1'-Biphenyl
Concen: 40.783 ng
RT: 9.40 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 689825

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.3	61.3
76	12.9	0.0	34.0

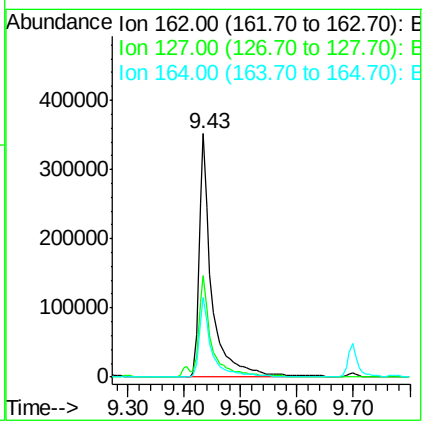


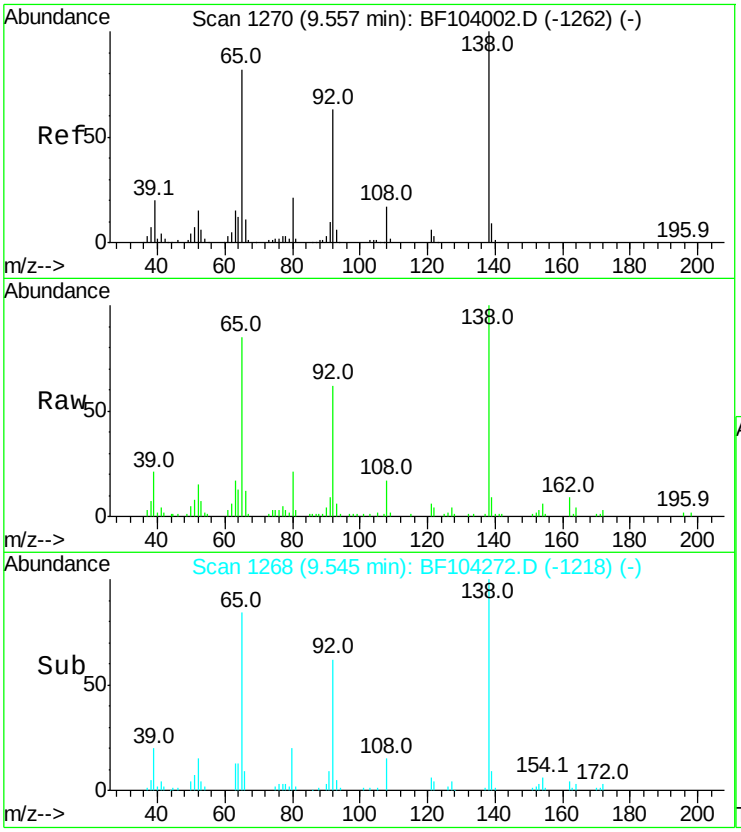


#46
2-Chloronaphthalene
Concen: 41.076 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:162 Resp: 548045

Ion	Ratio	Lower	Upper
162	100		
127	41.6	33.9	50.9
164	32.7	26.5	39.7



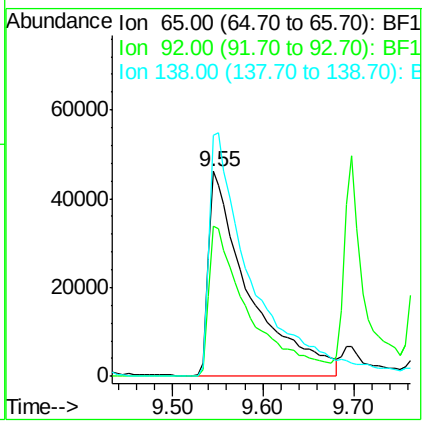


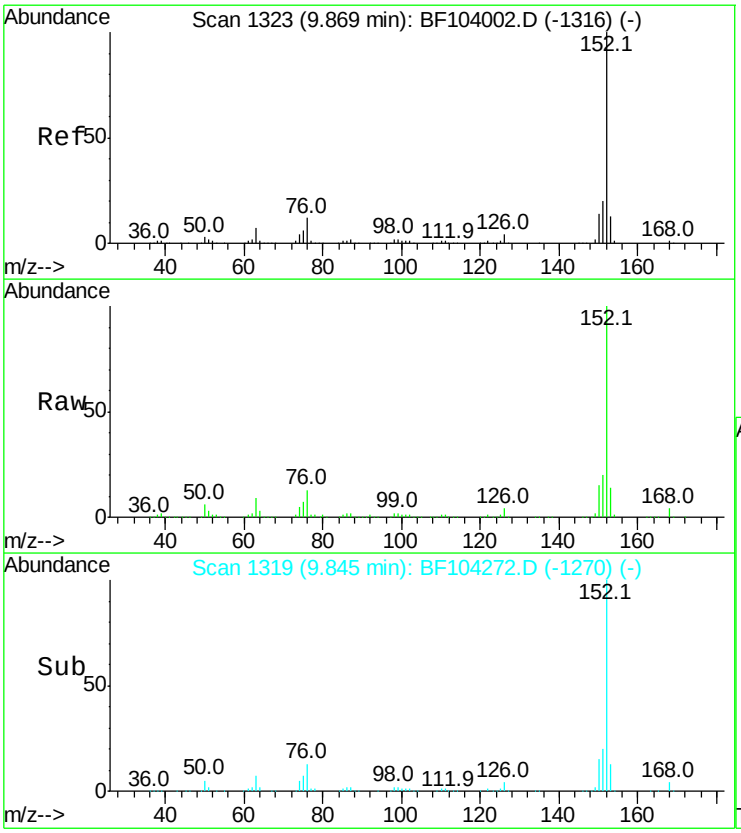
#47
2-Nitroaniline
Concen: 37.999 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 144567

Ion	Ratio	Lower	Upper
65	100		
92	73.1	55.8	83.6
138	117.7	91.2	136.8

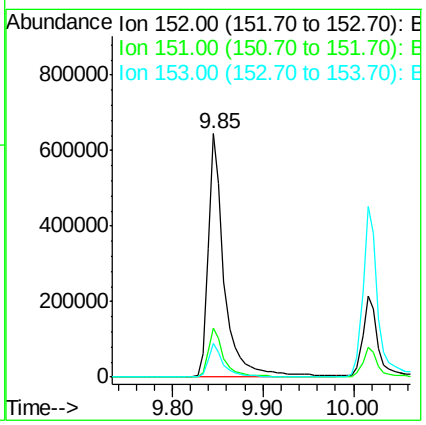


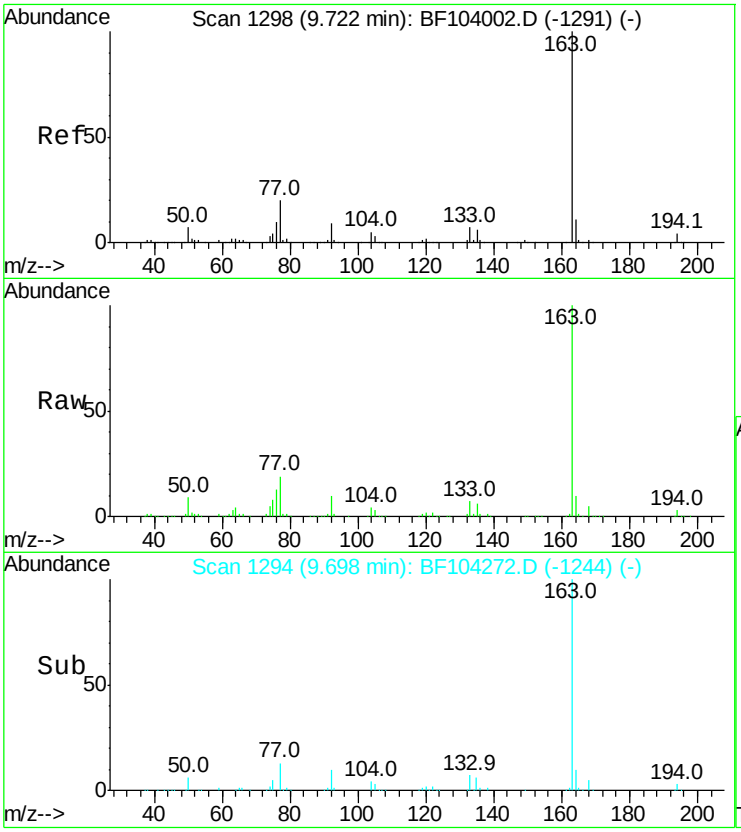


#48
Acenaphthylene
Concen: 39.787 ng
RT: 9.85 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:152 Resp: 804218

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	13.6	10.7	16.1



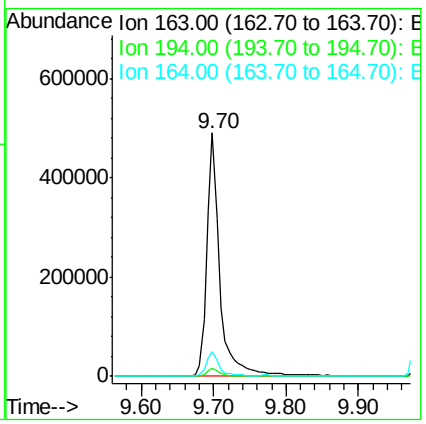


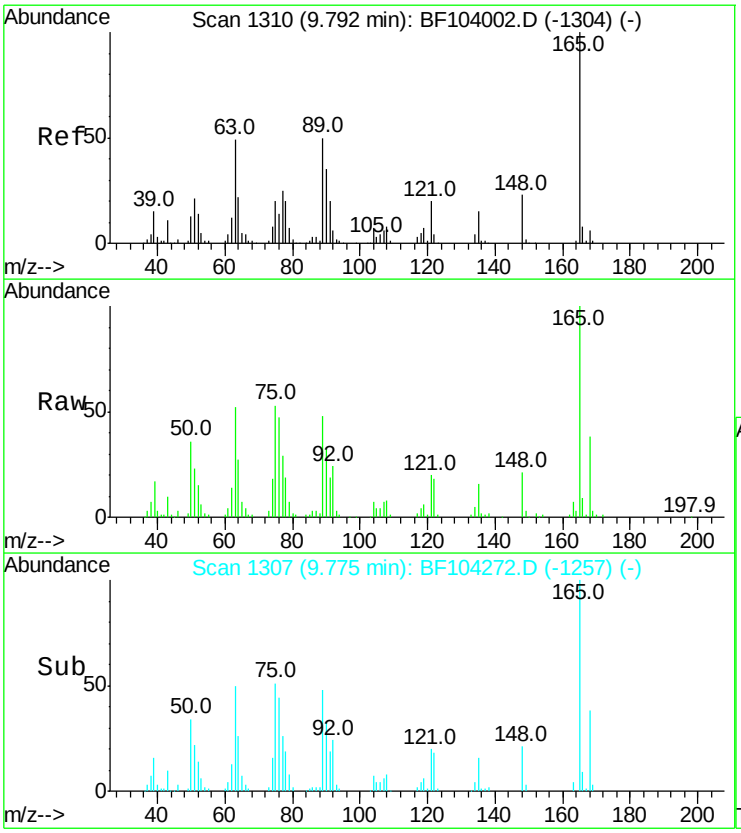
#49
Dimethylphthalate
Concen: 39.292 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 611379

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	10.0	8.2	12.2

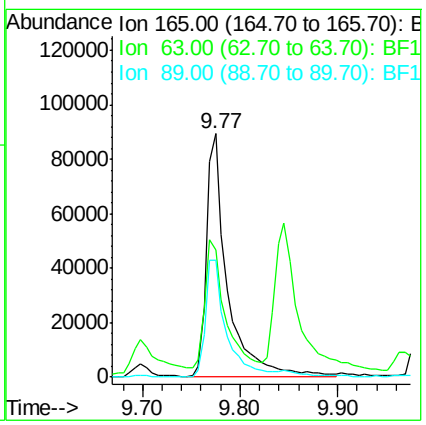


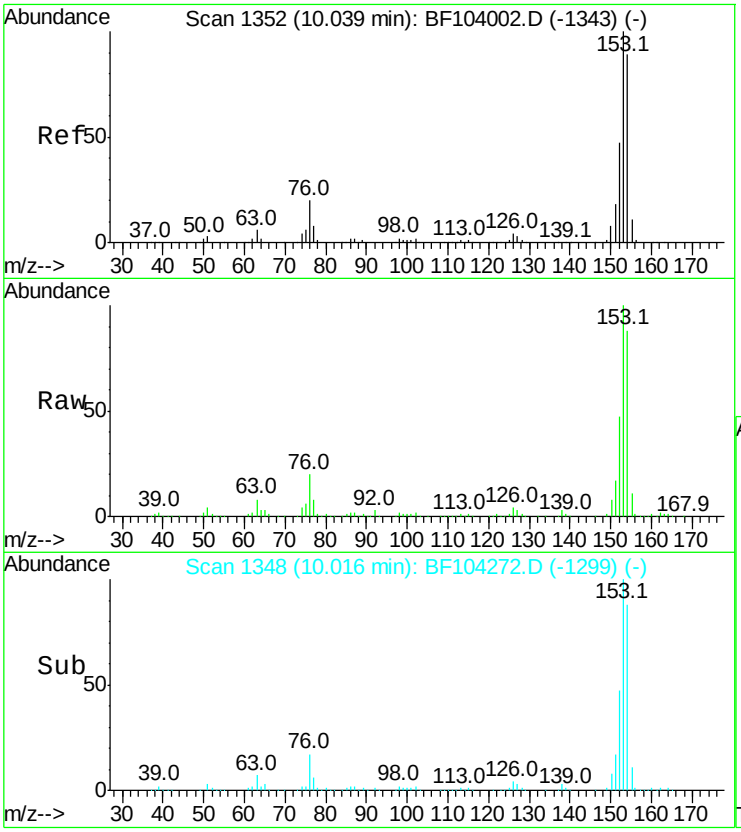


#50
2,6-Dinitrotoluene
Concen: 39.770 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:165 Resp: 133132

Ion	Ratio	Lower	Upper
165	100		
63	52.1	44.7	67.1
89	47.9	44.0	66.0



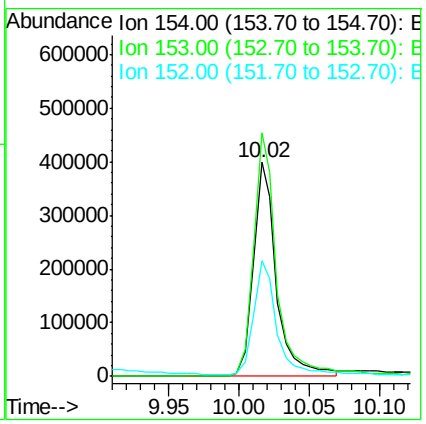


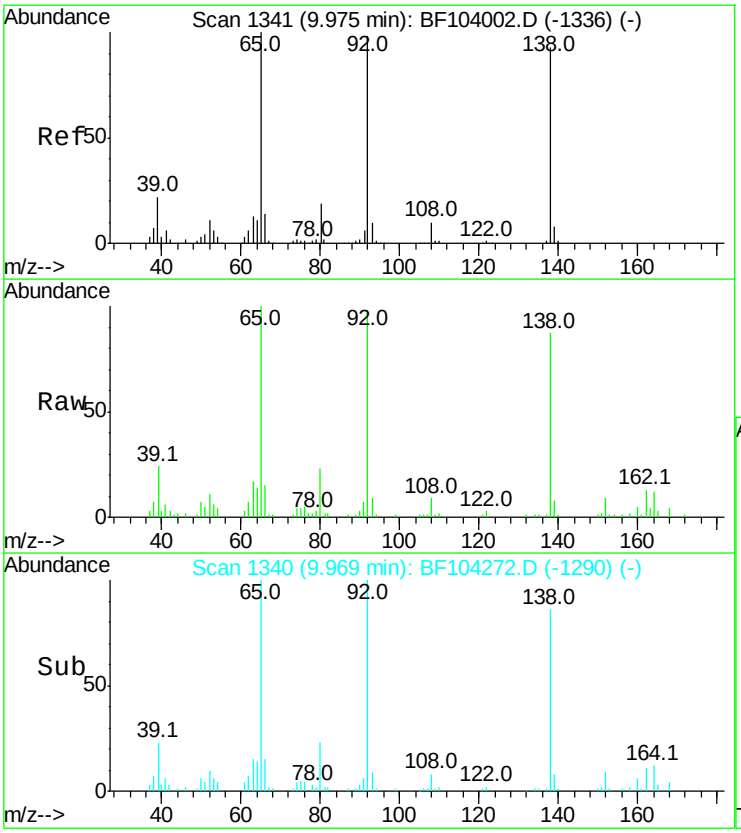
#51
Acenaphthene
Concen: 39.209 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 458479

Ion	Ratio	Lower	Upper
154	100		
153	113.7	91.2	136.8
152	53.9	43.8	65.8

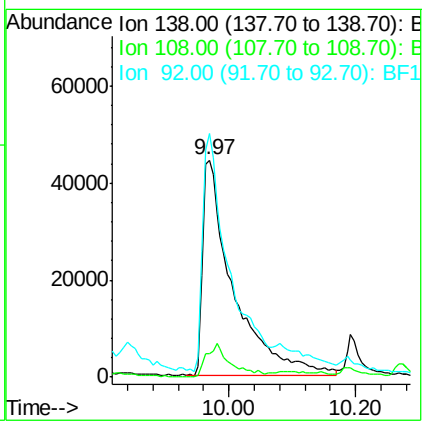


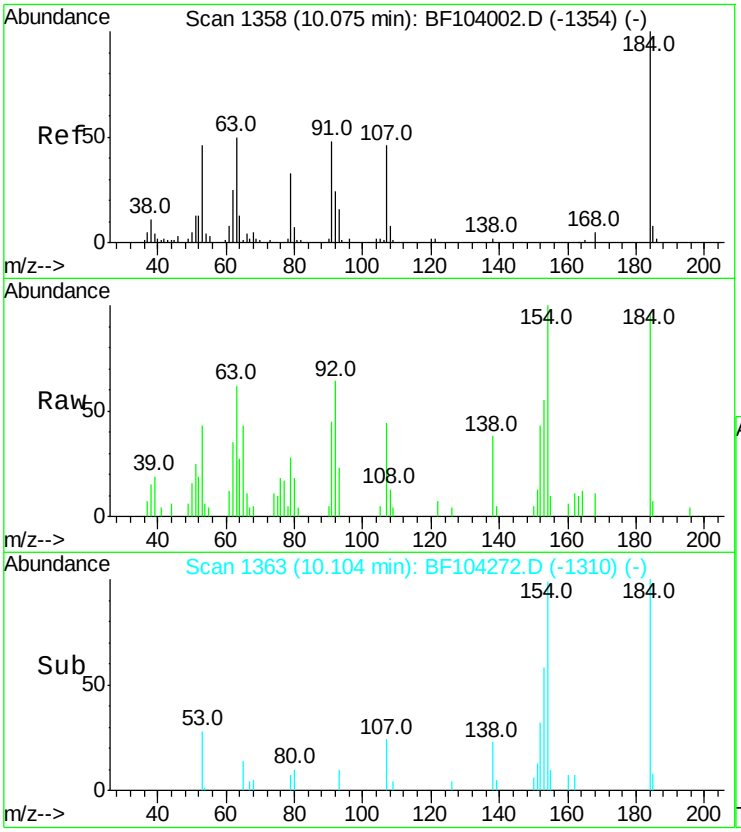


#52
3-Nitroaniline
Concen: 38.597 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:138 Resp: 148525

Ion	Ratio	Lower	Upper
138	100		
108	10.6	9.4	14.0
92	112.2	89.4	134.2



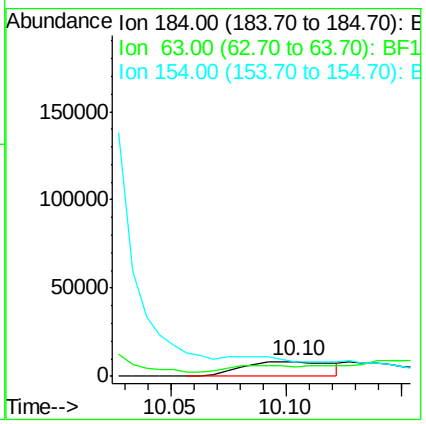


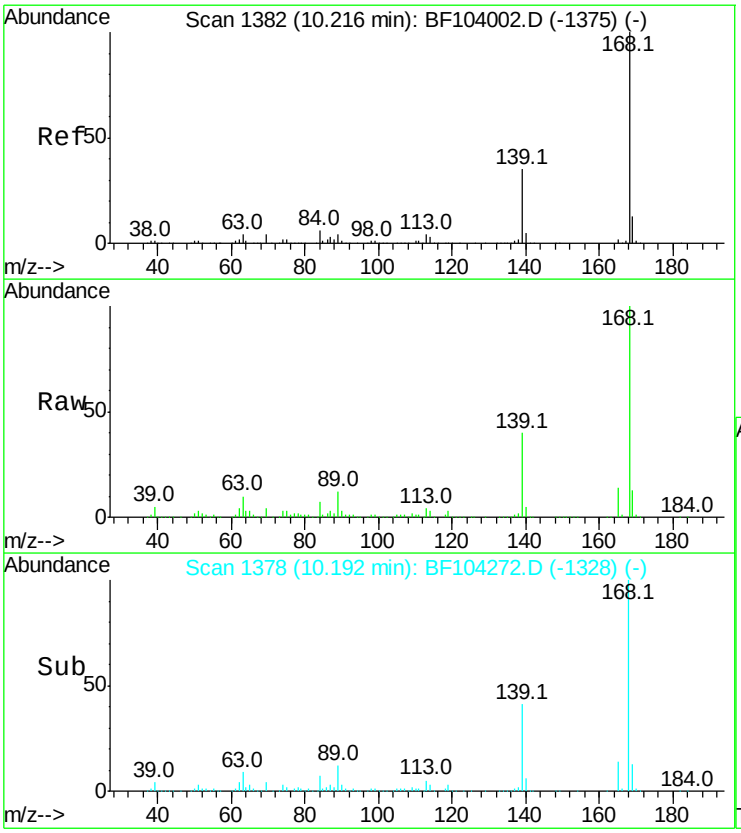
#53
2,4-Dinitrophenol
Concen: 19.815 ng
RT: 10.10 min Scan# 1363
Delta R.T. 0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 22373

Ion	Ratio	Lower	Upper
184	100		
63	65.0	54.2	81.2
154	104.6	184.0	276.0#

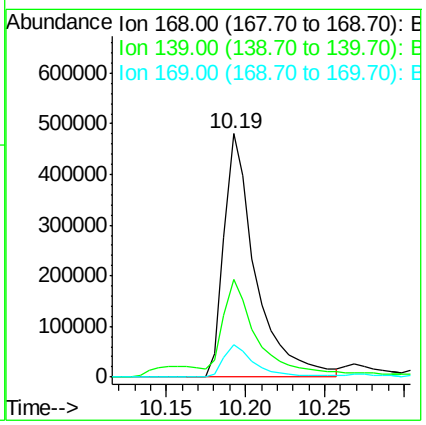


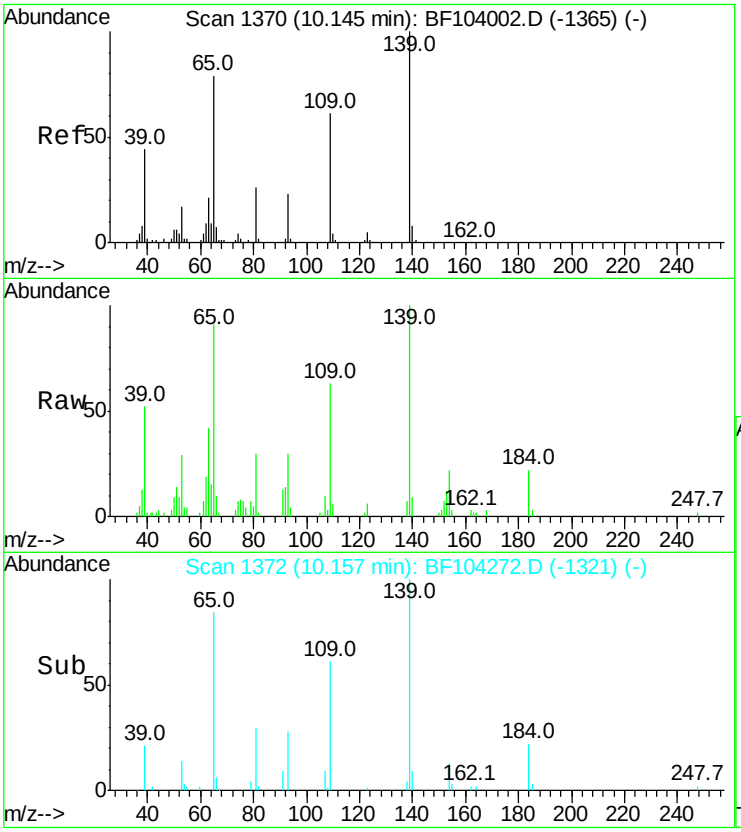


#54
Dibenzofuran
Concen: 38.795 ng
RT: 10.19 min Scan# 1378
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:168 Resp: 662446

Ion	Ratio	Lower	Upper
168	100		
139	40.0	30.1	45.1
169	13.4	10.9	16.3



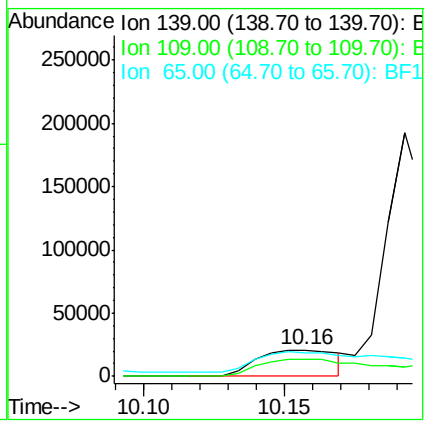


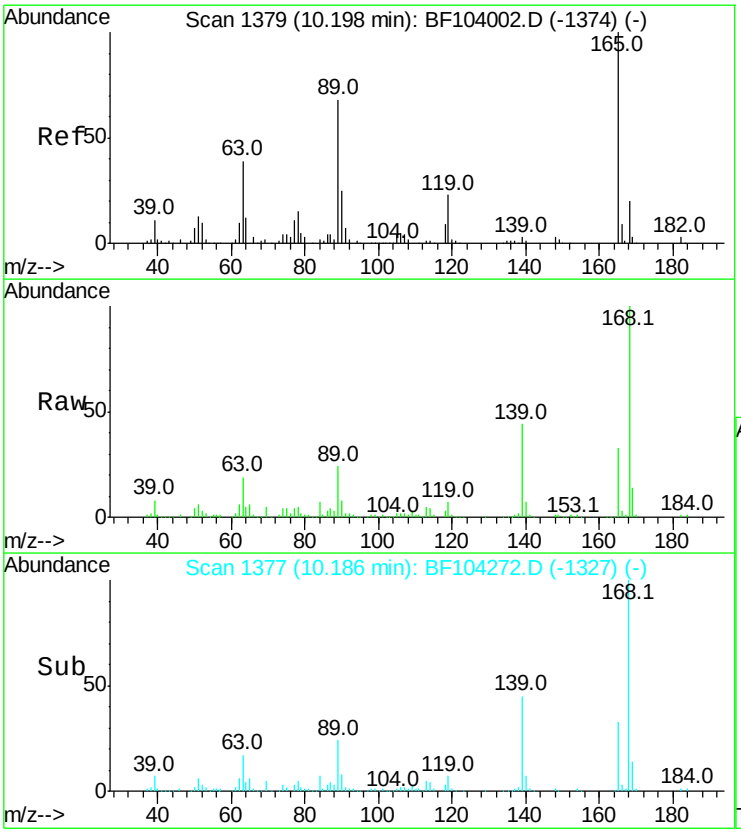
#55
4-Nitrophenol
Concen: 17.401 ng
RT: 10.16 min Scan# 1372
Delta R.T. 0.00 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 40151

Ion	Ratio	Lower	Upper
139	100		
109	63.1	48.4	88.4
65	91.3	72.6	112.6

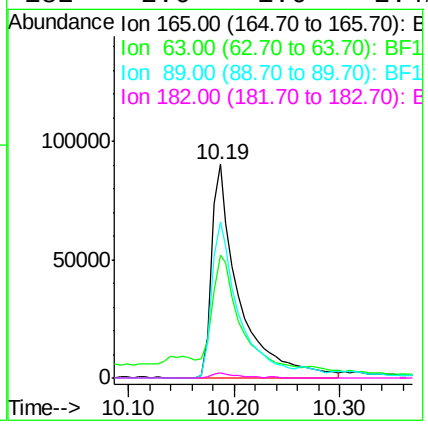


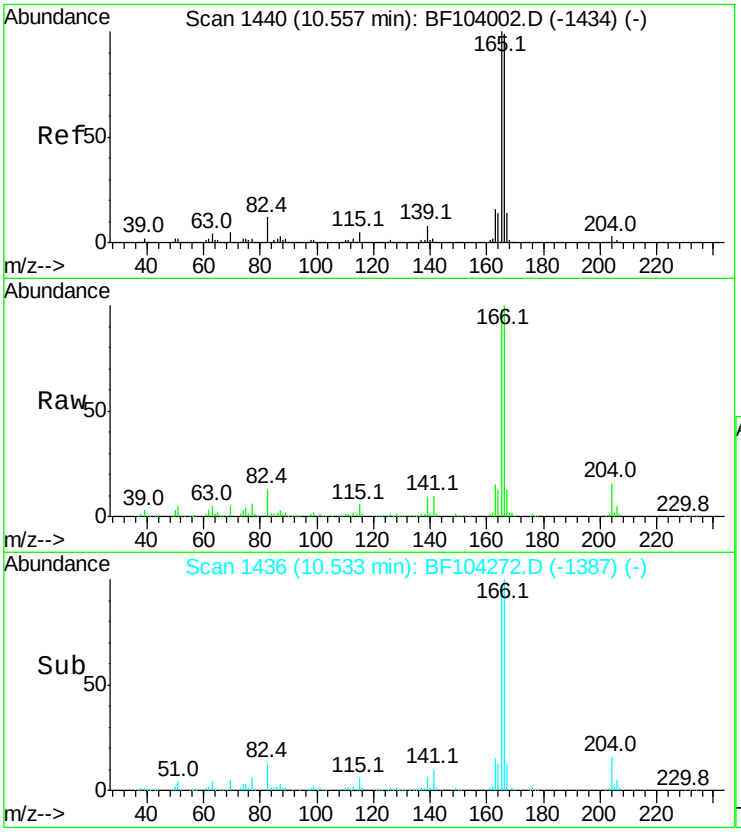


#56
2,4-Dinitrotoluene
Concen: 38.473 ng
RT: 10.19 min Scan# 1377
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:165 Resp: 164340

Ion	Ratio	Lower	Upper
165	100		
63	57.6	36.4	54.6#
89	73.4	57.8	86.6
182	2.6	1.6	2.4#



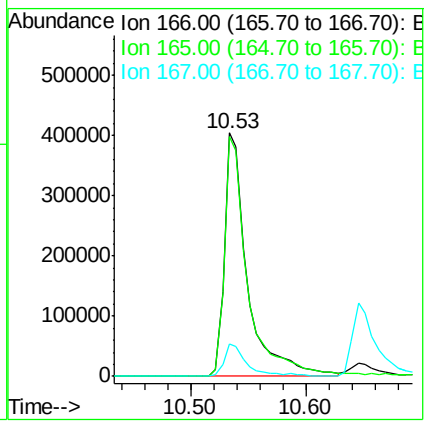


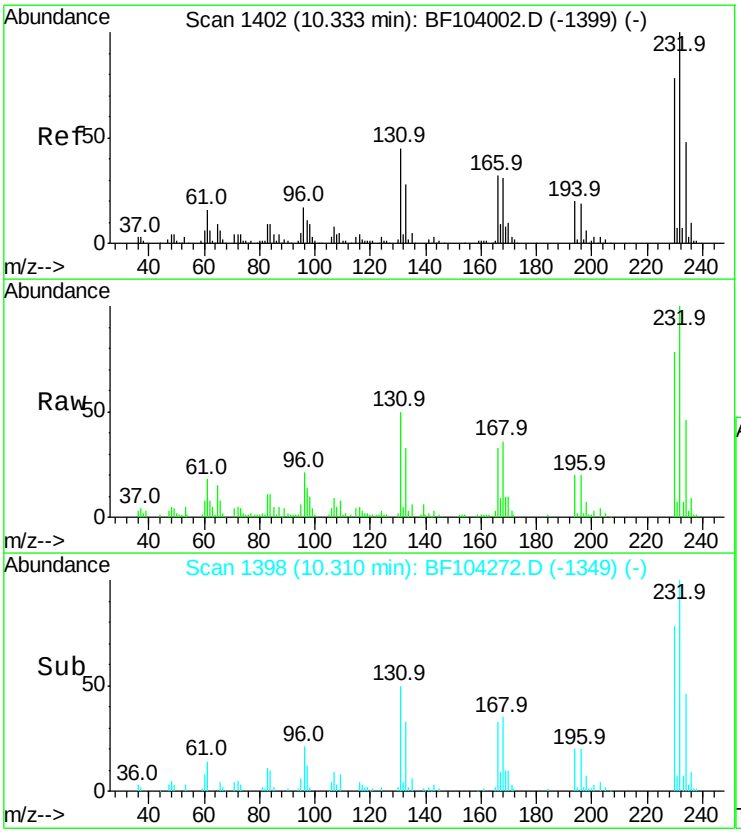
#57
Fluorene
Concen: 39.637 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 558306

Ion	Ratio	Lower	Upper
166	100		
165	98.4	79.8	119.8
167	13.4	10.6	16.0

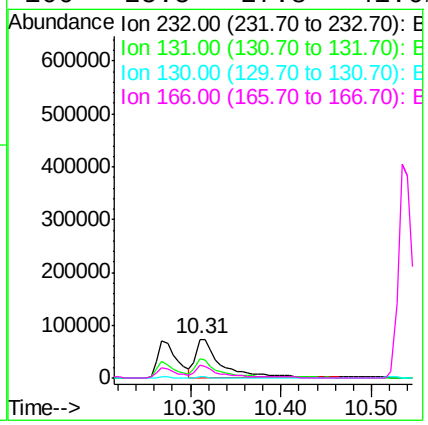


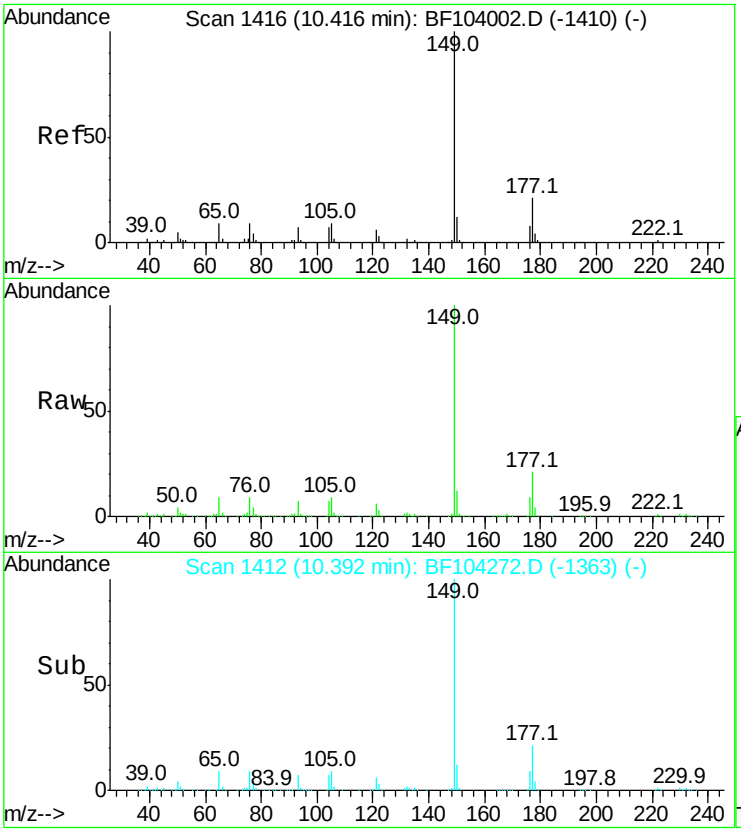


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.485 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:232 Resp: 140150

Ion	Ratio	Lower	Upper
232	100		
131	37.1	43.8	65.8#
130	2.0	2.1	3.1#
166	25.5	27.8	41.6#



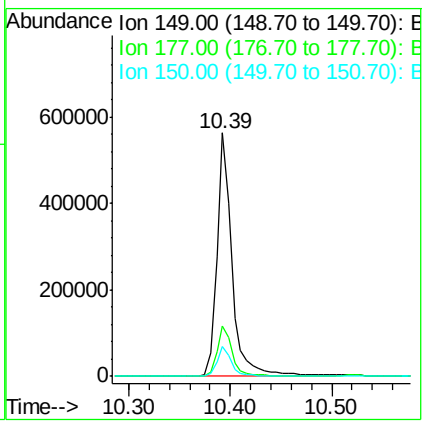


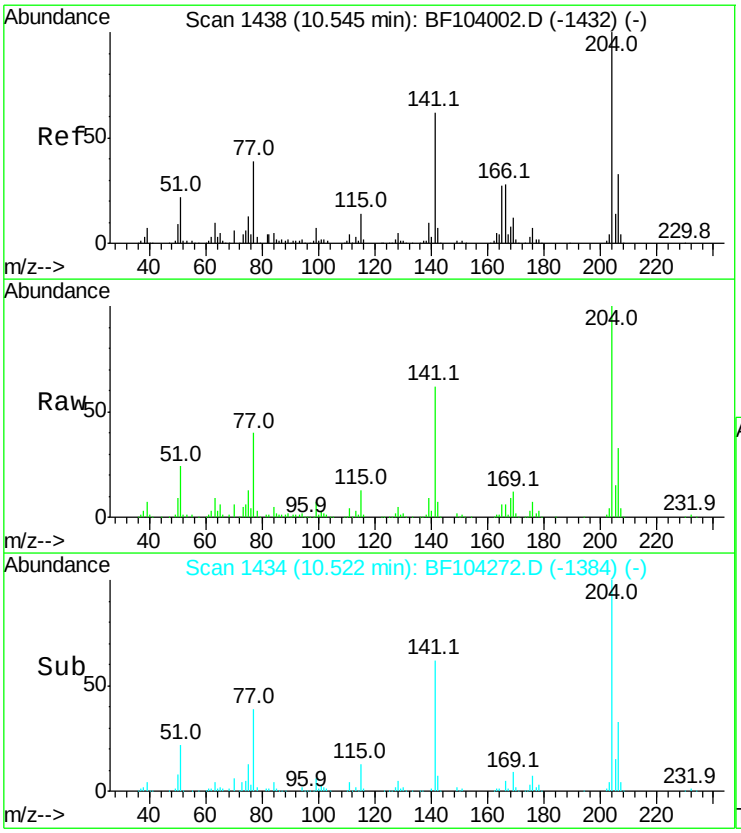
#59
Diethylphthalate
Concen: 39.153 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 583620

Ion	Ratio	Lower	Upper
149	100		
177	20.6	16.1	24.1
150	12.4	10.1	15.1

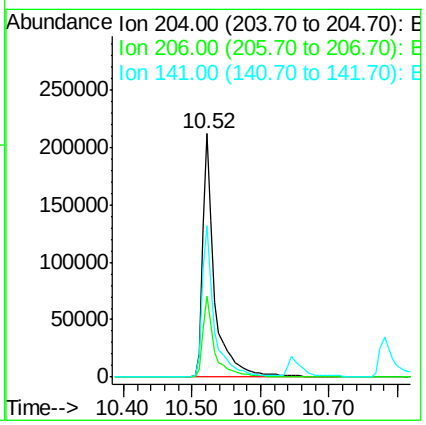


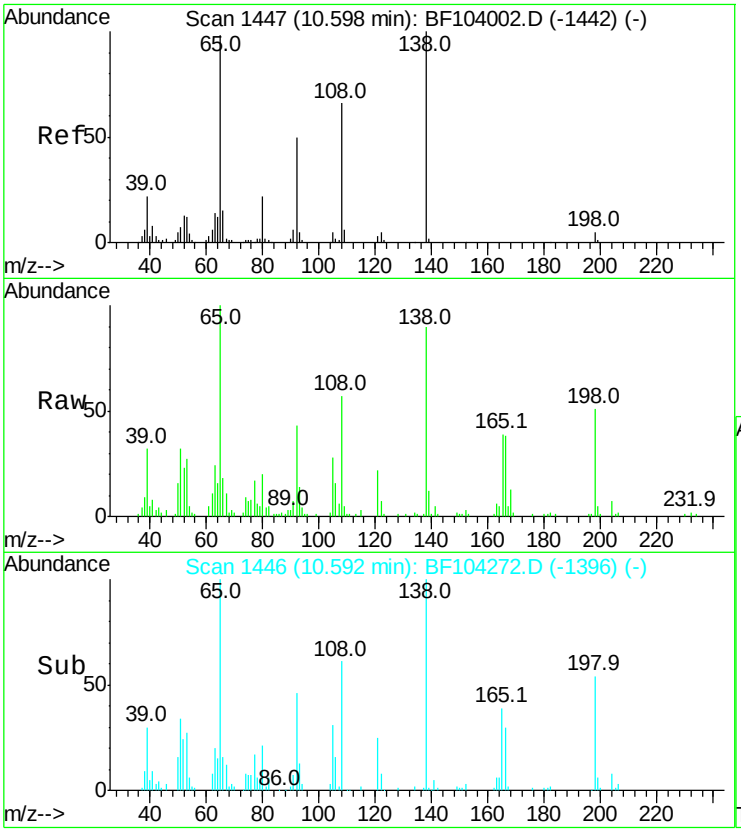


#60
4-Chlorophenyl-phenylether
Concen: 40.844 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:204 Resp: 264227

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.5	39.7
141	62.3	54.6	81.8



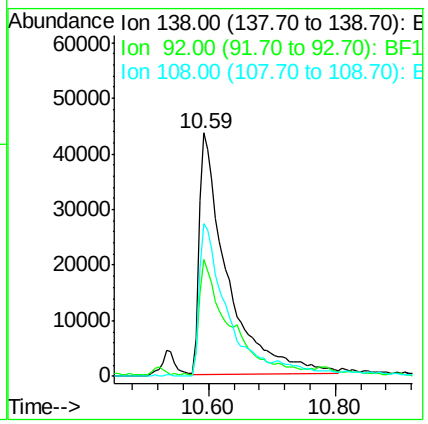


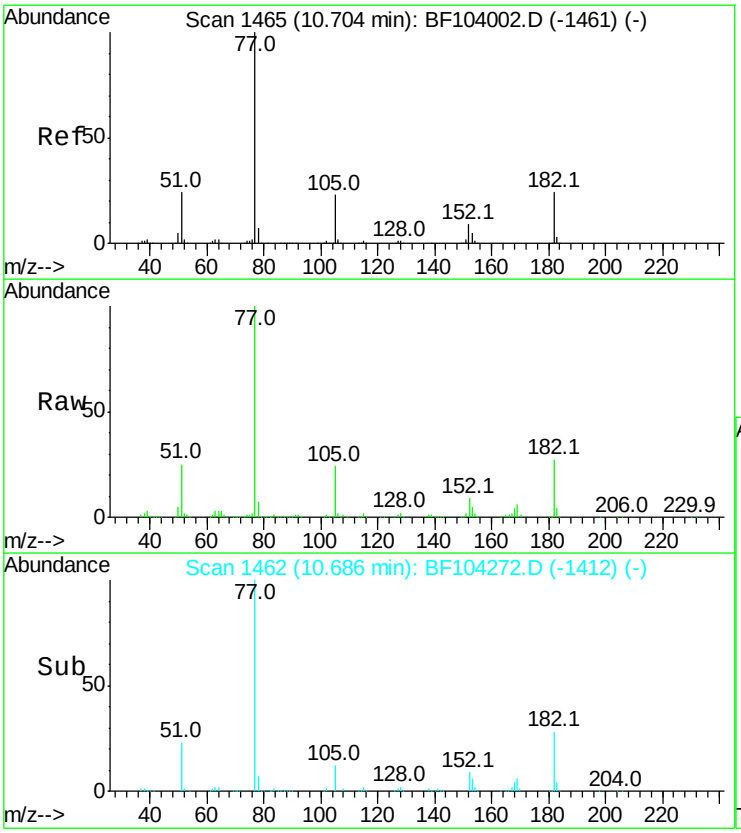
#61
4-Nitroaniline
Concen: 36.976 ng
RT: 10.59 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 133137

Ion	Ratio	Lower	Upper
138	100		
92	47.9	30.2	70.2
108	63.0	52.5	92.5

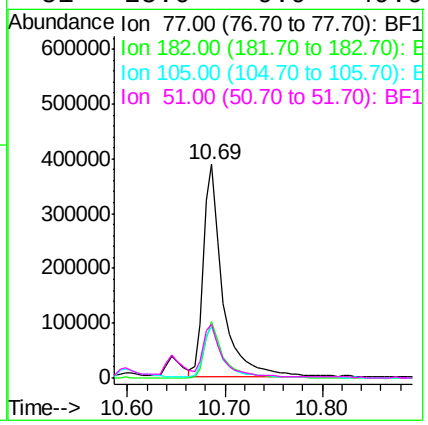


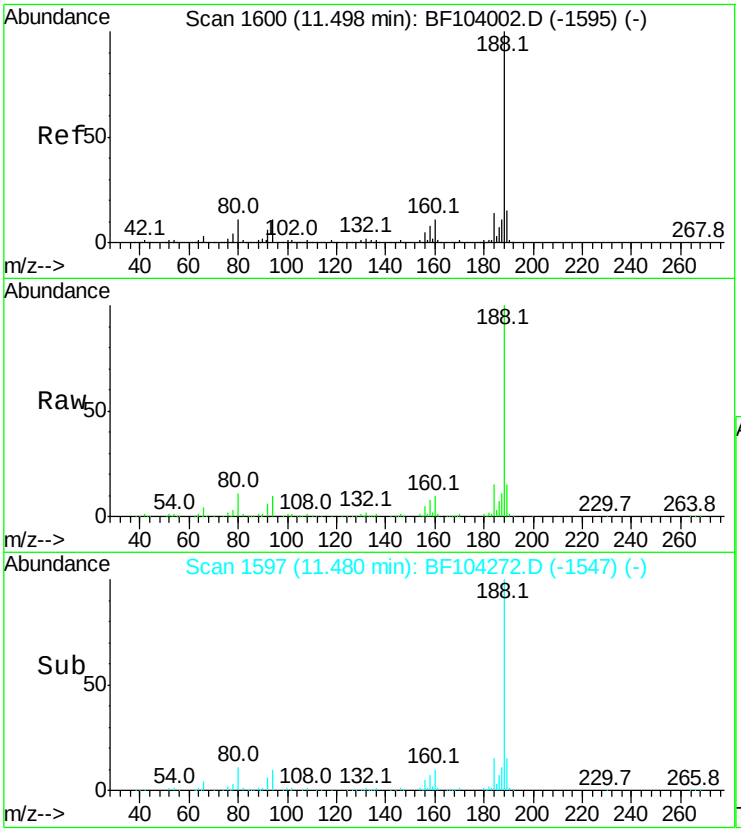


#62
Azobenzene
Concen: 38.803 ng
RT: 10.69 min Scan# 1462
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion: 77 Resp: 523003

Ion	Ratio	Lower	Upper
77	100		
182	26.5	1.7	41.7
105	24.1	3.0	43.0
51	25.0	9.9	49.9



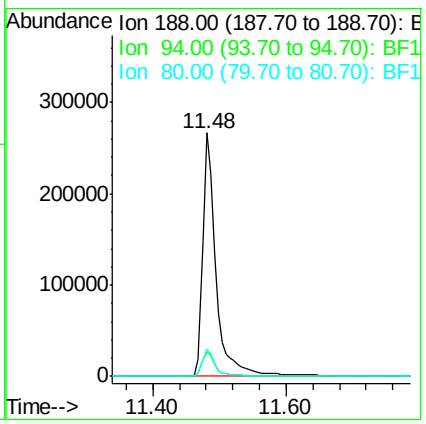


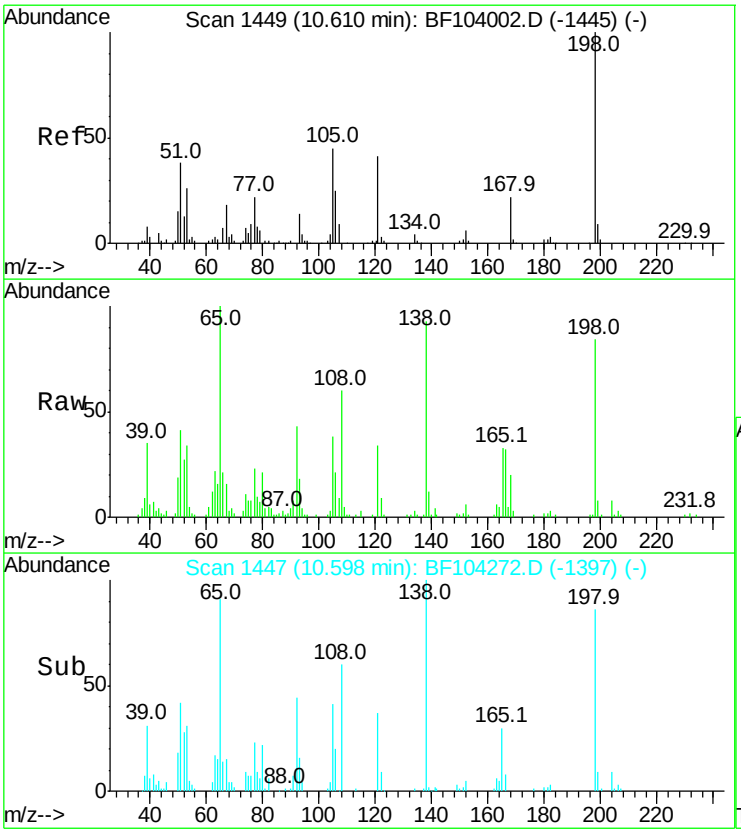
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.48 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 369629

Ion	Ratio	Lower	Upper
188	100		
94	10.2	8.5	12.7
80	11.2	9.2	13.8

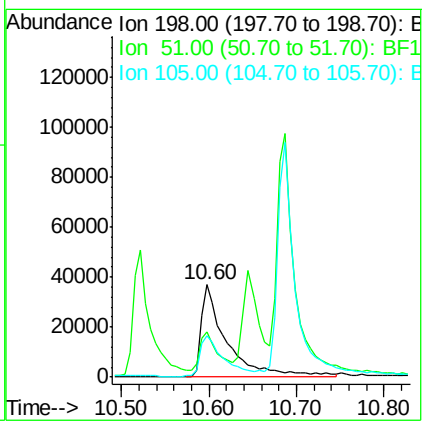


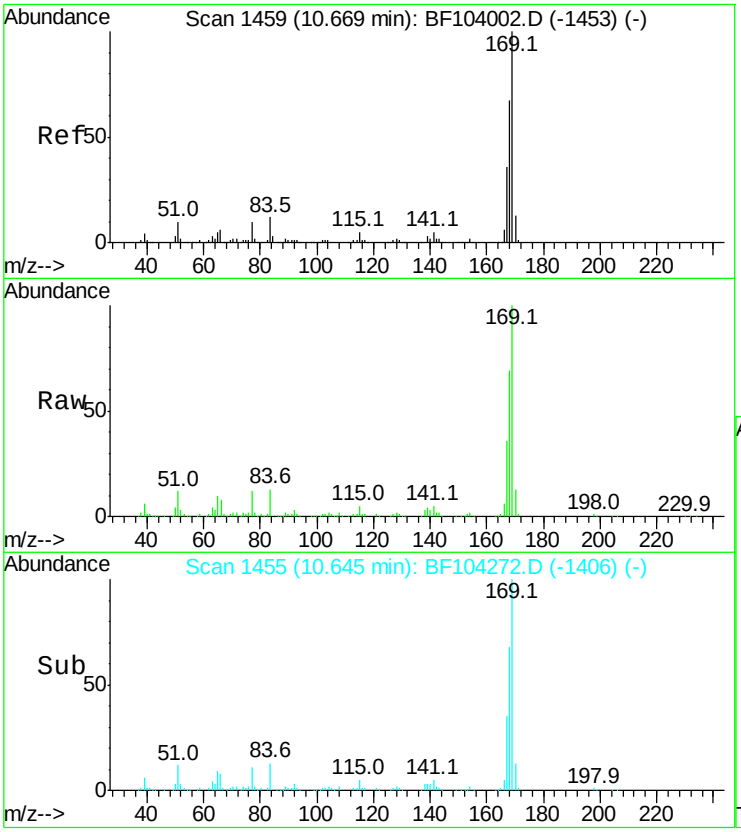


#64
4,6-Dinitro-2-methylphenol
Concen: 33.795 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:198 Resp: 75615

Ion	Ratio	Lower	Upper
198	100		
51	48.6	37.7	77.7
105	45.5	36.3	76.3



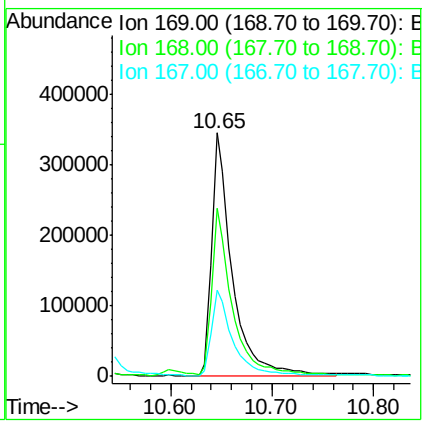


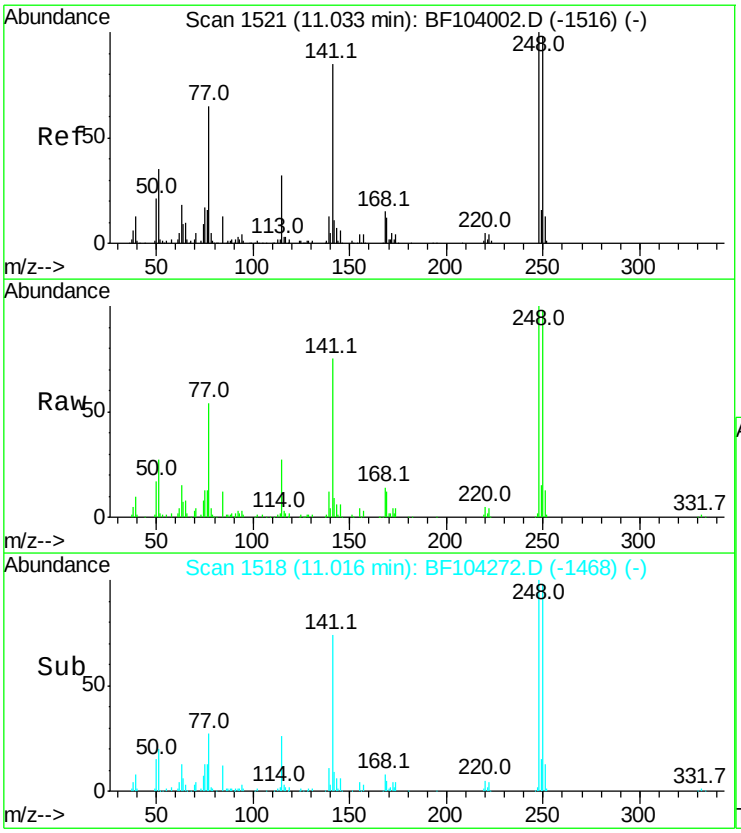
#65
n-Nitrosodiphenylamine
Concen: 38.796 ng
RT: 10.65 min Scan# 1455
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 485656

Ion	Ratio	Lower	Upper
169	100		
168	69.1	54.4	81.6
167	35.6	29.8	44.6

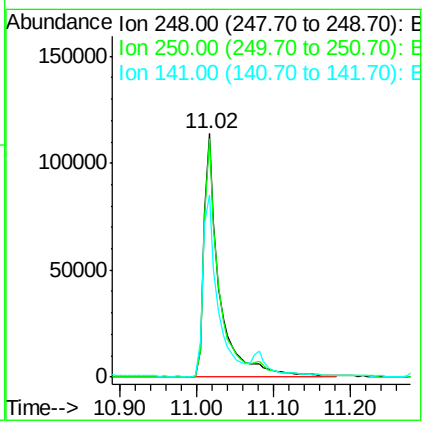


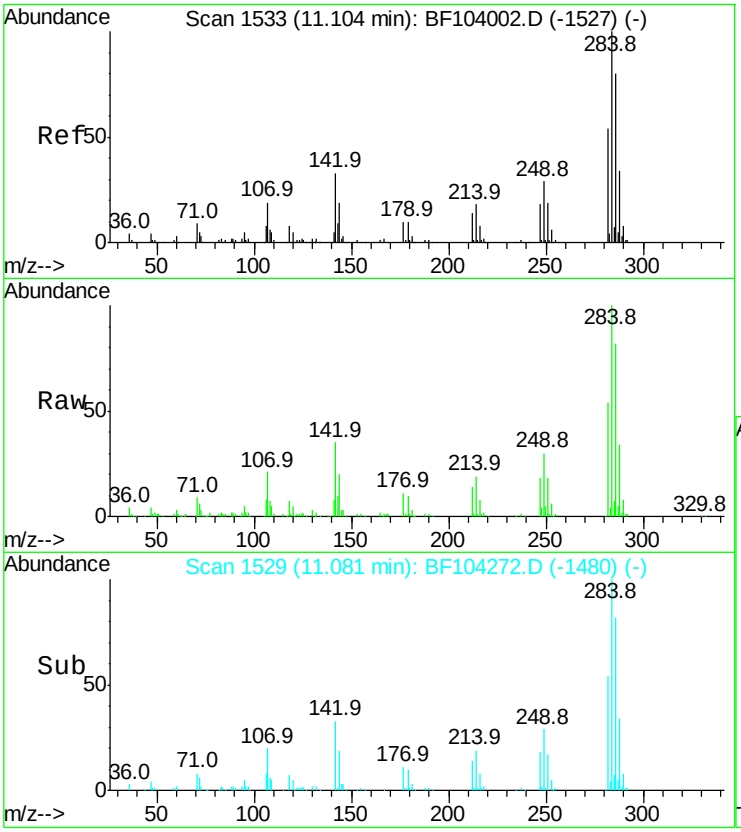


#66
4-Bromophenyl-phenylether
Concen: 40.765 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:248 Resp: 161206

Ion	Ratio	Lower	Upper
248	100		
250	97.8	76.9	115.3
141	74.8	74.4	111.6



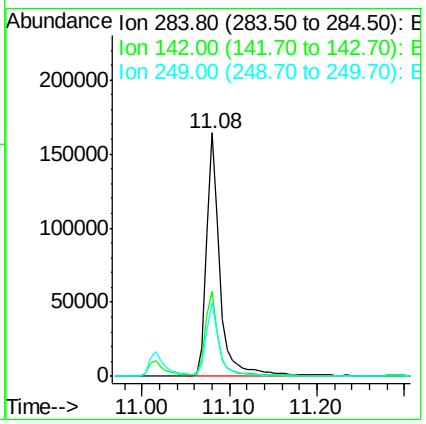


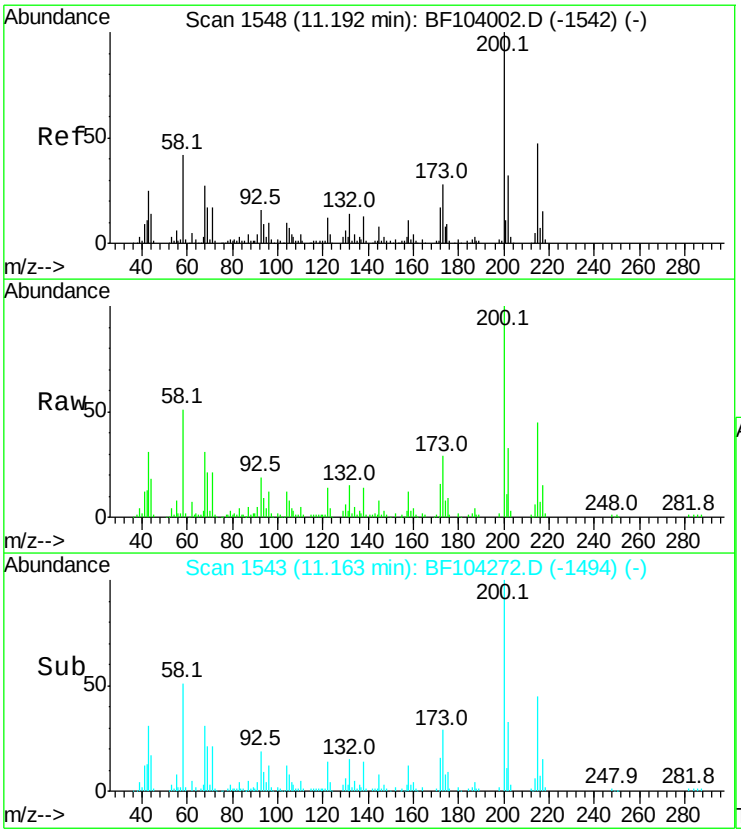
#67
Hexachlorobenzene
Concen: 39.023 ng
RT: 11.08 min Scan# 1529
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 177513

Ion	Ratio	Lower	Upper
284	100		
142	35.0	34.6	52.0
249	30.0	24.8	37.2

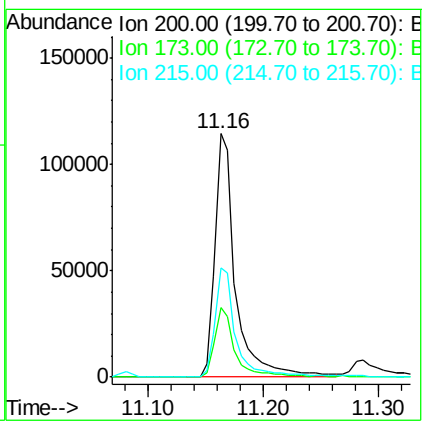


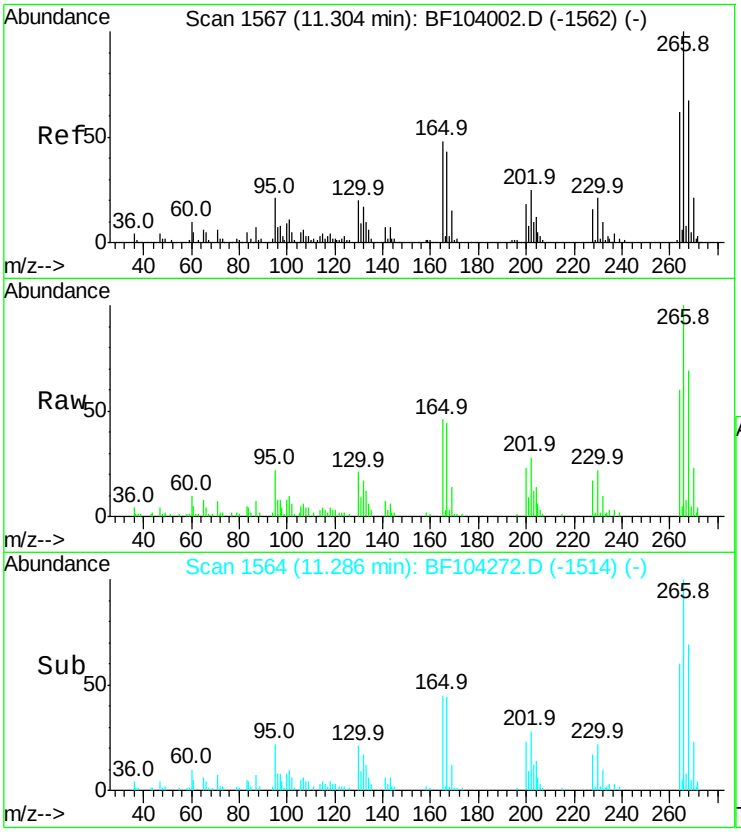


#68
Atrazine
Concen: 36.965 ng
RT: 11.16 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:200 Resp: 141763

Ion	Ratio	Lower	Upper
200	100		
173	28.5	8.6	48.6
215	45.0	25.1	65.1



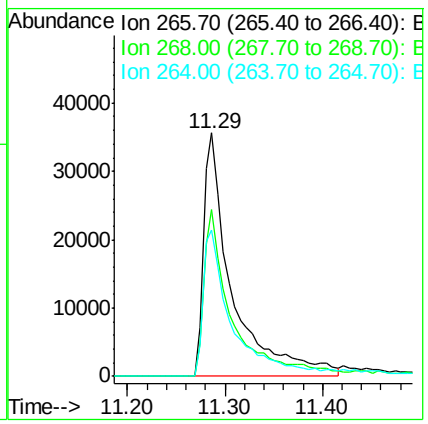


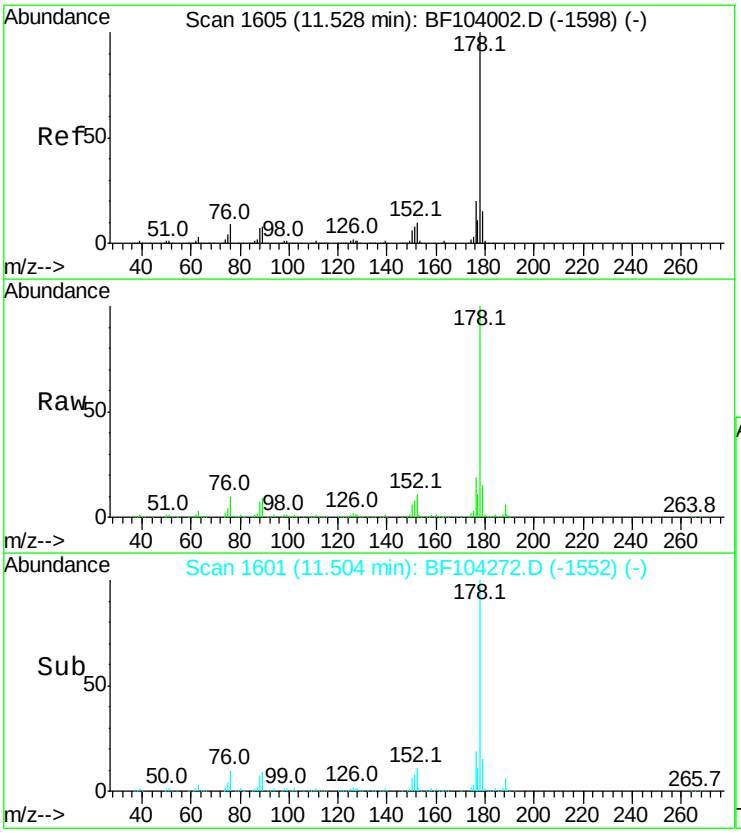
#69
Pentachlorophenol
Concen: 28.606 ng
RT: 11.29 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 71605

Ion	Ratio	Lower	Upper
266	100		
268	68.8	51.1	76.7
264	60.1	49.5	74.3

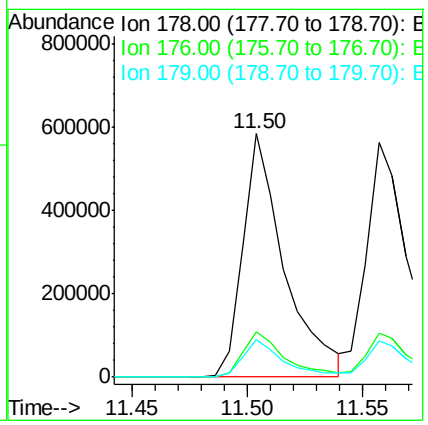


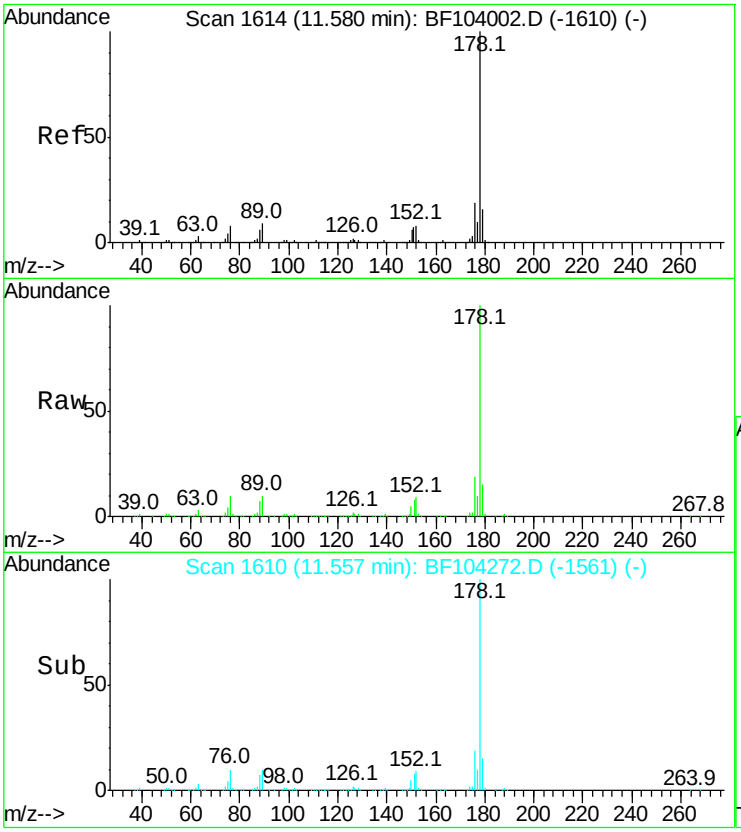


#70
Phenanthrene
Concen: 36.574 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:178 Resp: 731915

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.8	23.8
179	15.3	13.0	19.6



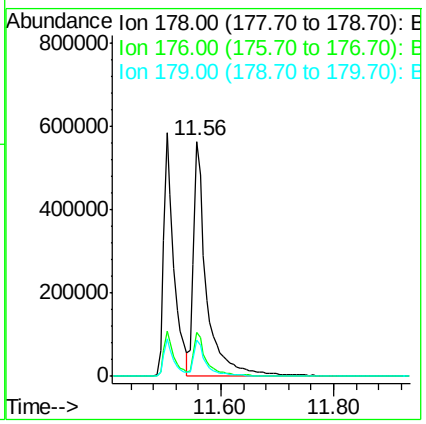


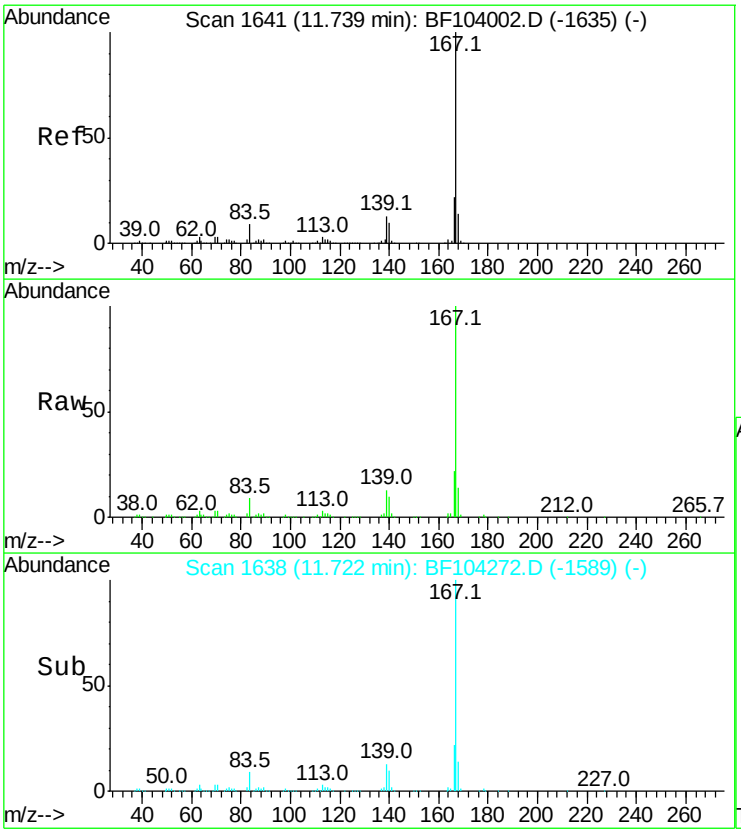
#71
Anthracene
Concen: 42.651 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 891543

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	15.4	12.6	19.0

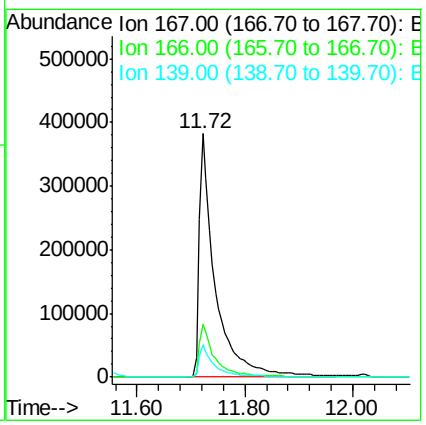


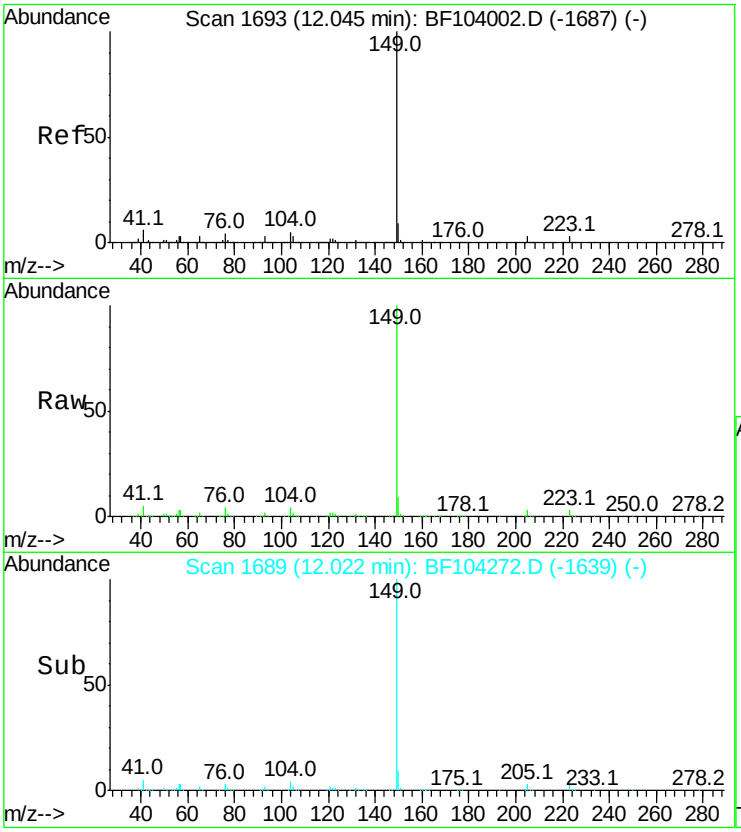


#72
Carbazole
Concen: 39.342 ng
RT: 11.72 min Scan# 1638
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:167 Resp: 784901

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.6	26.4
139	13.1	10.9	16.3



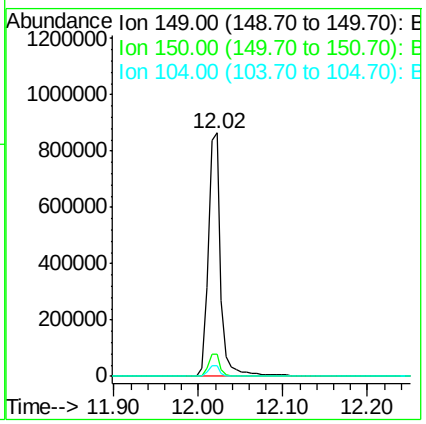


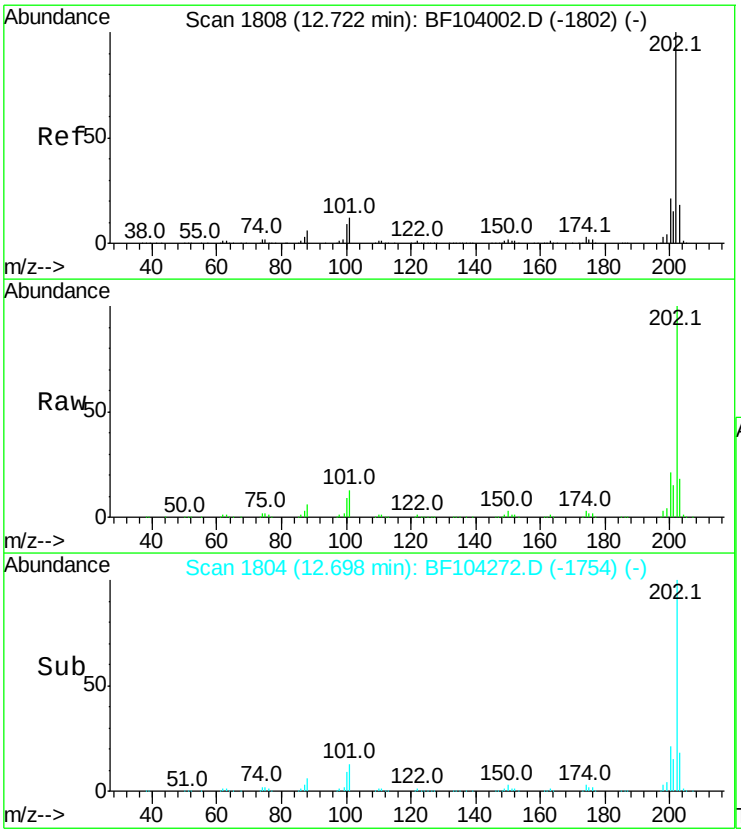
#73
Di-n-butylphthalate
Concen: 38.021 ng
RT: 12.02 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 903546

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.8	11.6
104	4.2	3.8	5.8

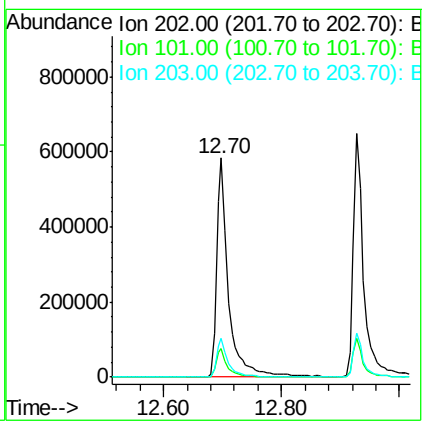


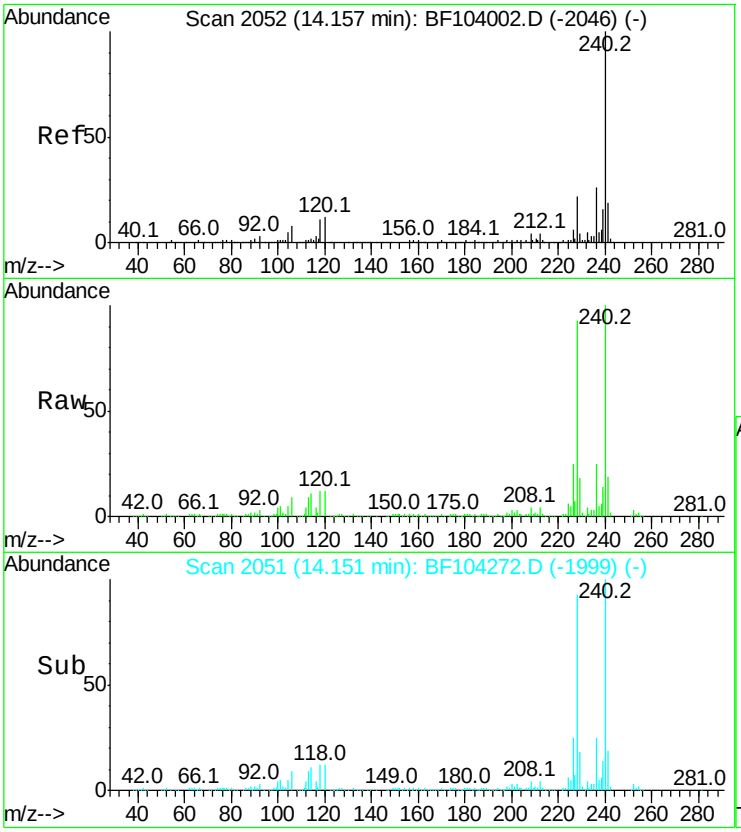


#74
Fluoranthene
Concen: 38.128 ng
RT: 12.70 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:202 Resp: 811054

Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	34.1
203	17.5	0.0	38.1



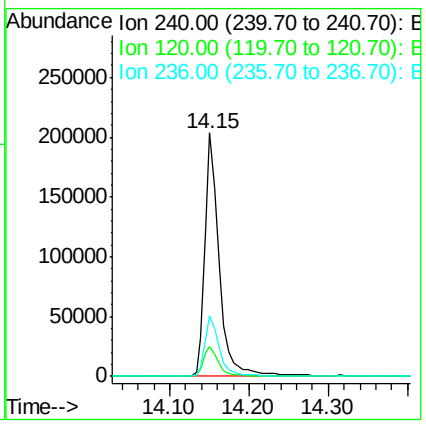


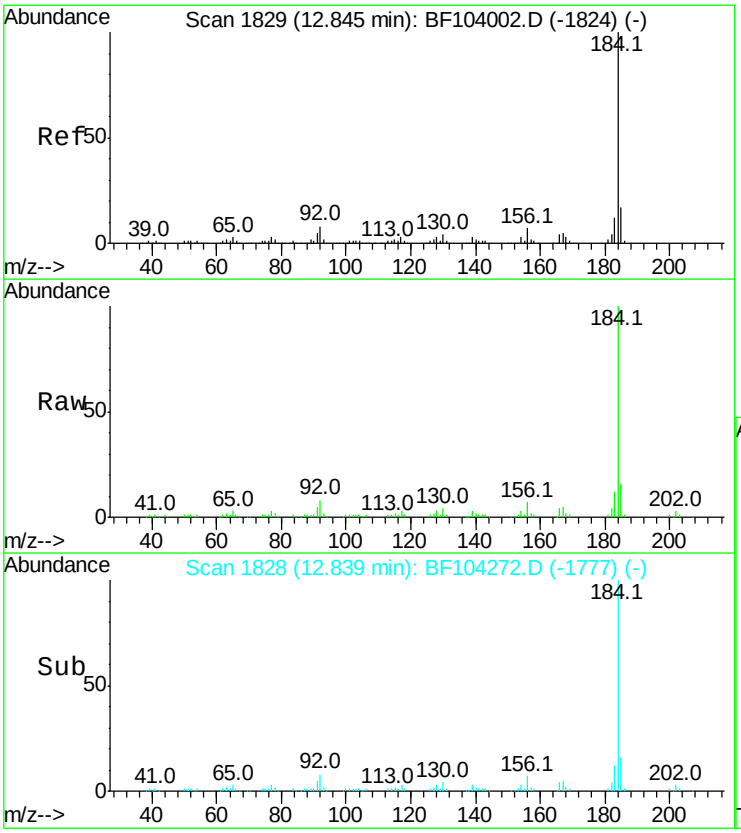
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2051
Delta R.T. 0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 259572

Ion	Ratio	Lower	Upper
240	100		
120	12.2	9.5	14.3
236	25.0	20.7	31.1

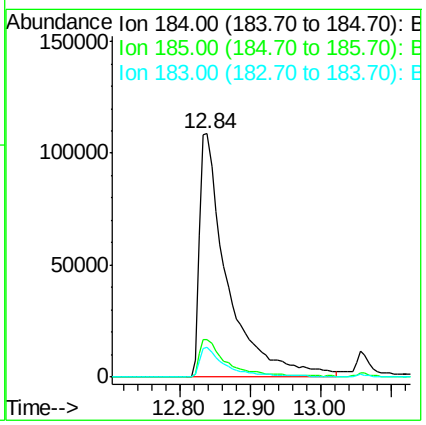


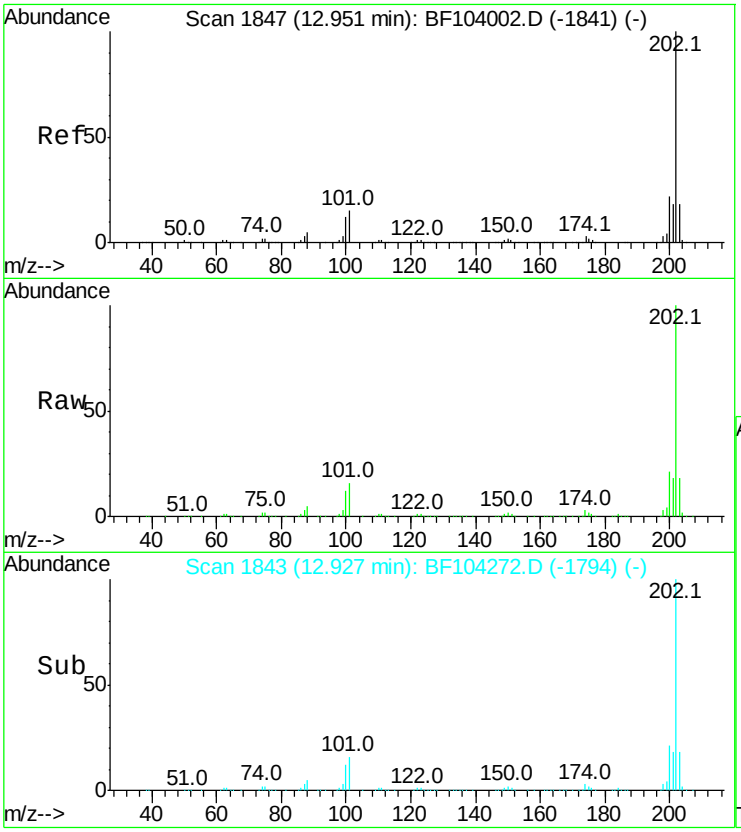


#76
Benzidine
Concen: 40.682 ng
RT: 12.84 min Scan# 1828
Delta R.T. 0.00 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:184 Resp: 300934

Ion	Ratio	Lower	Upper
184	100		
185	15.6	12.6	18.8
183	12.2	9.3	13.9



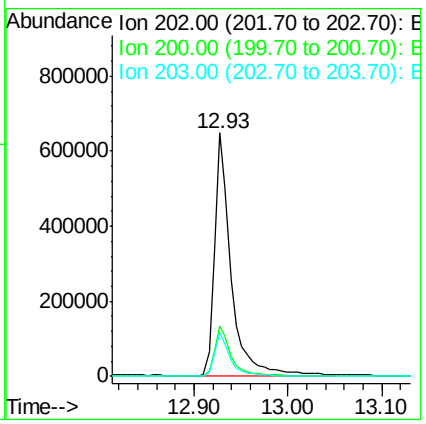


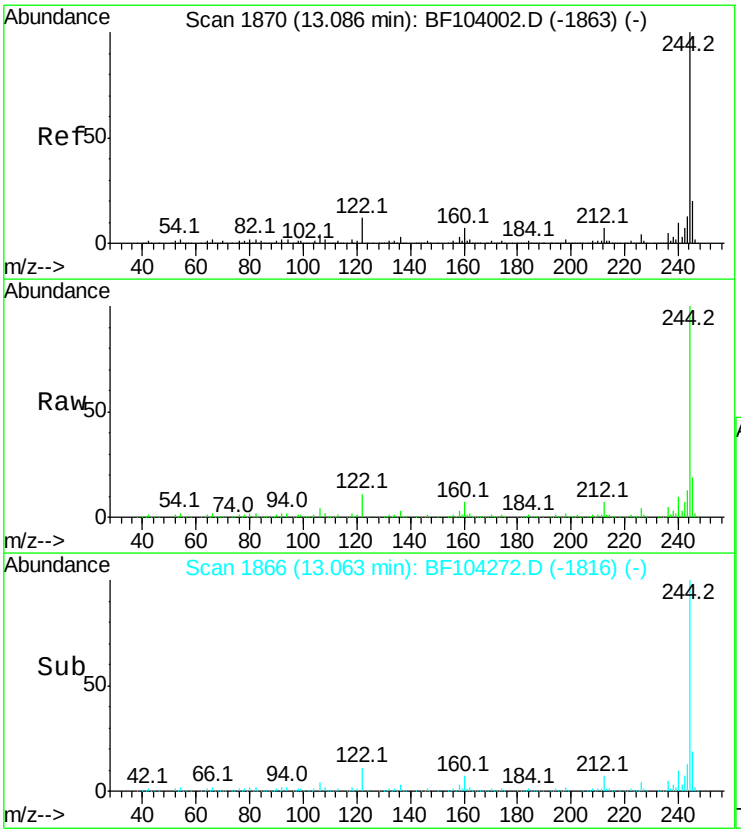
#77
Pyrene
Concen: 42.791 ng
RT: 12.93 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 798462

Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.4	26.2
203	17.9	14.3	21.5

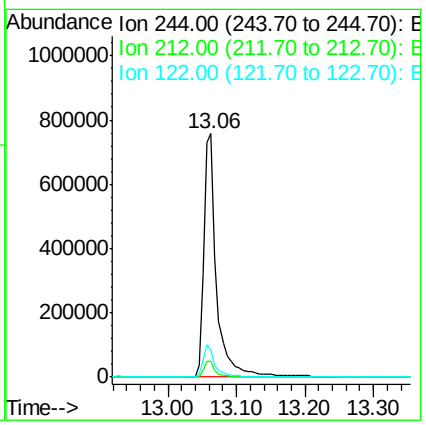


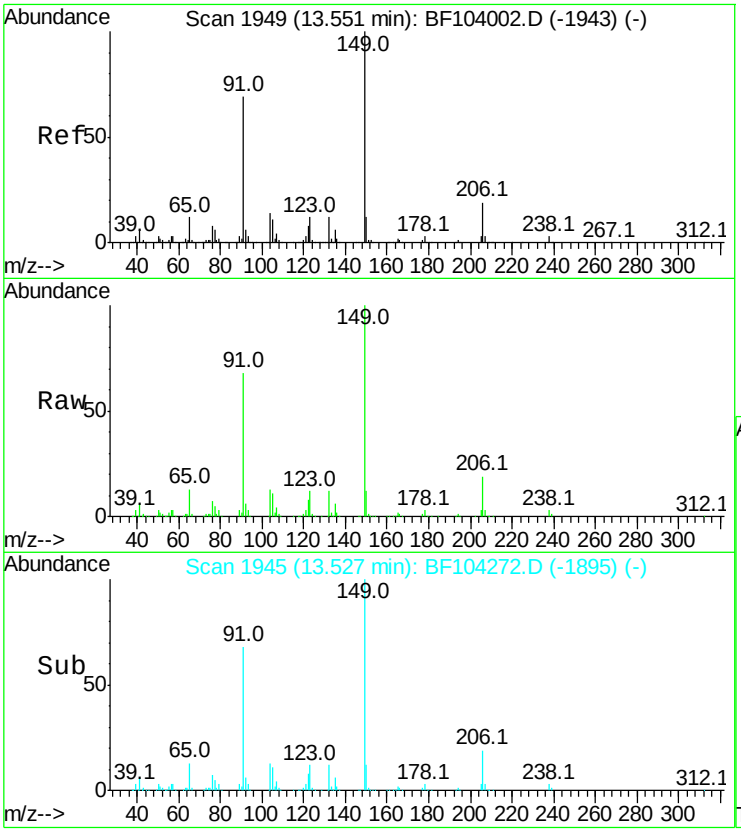


#78
Terphenyl-d14
Concen: 89.118 ng
RT: 13.06 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:244 Resp: 1001861

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.4	8.0
122	11.3	11.0	16.4



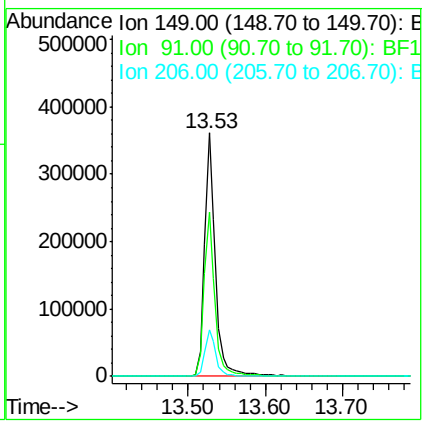


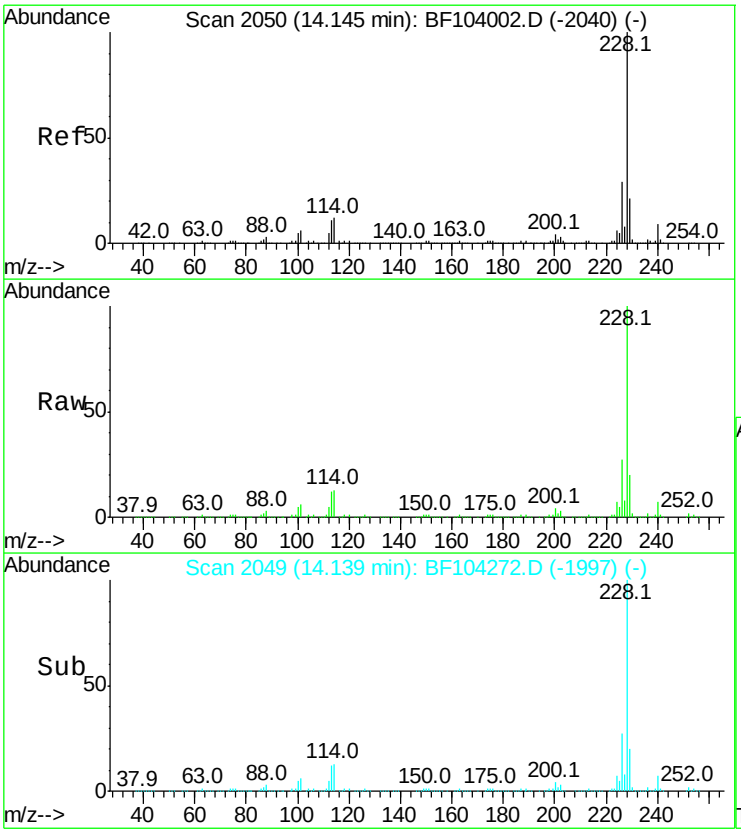
#79
Butylbenzylphthalate
Concen: 40.253 ng
RT: 13.53 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 353861

Ion	Ratio	Lower	Upper
149	100		
91	67.5	56.8	85.2
206	18.9	14.1	21.1

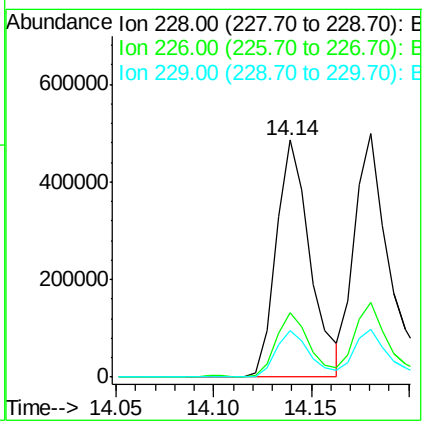


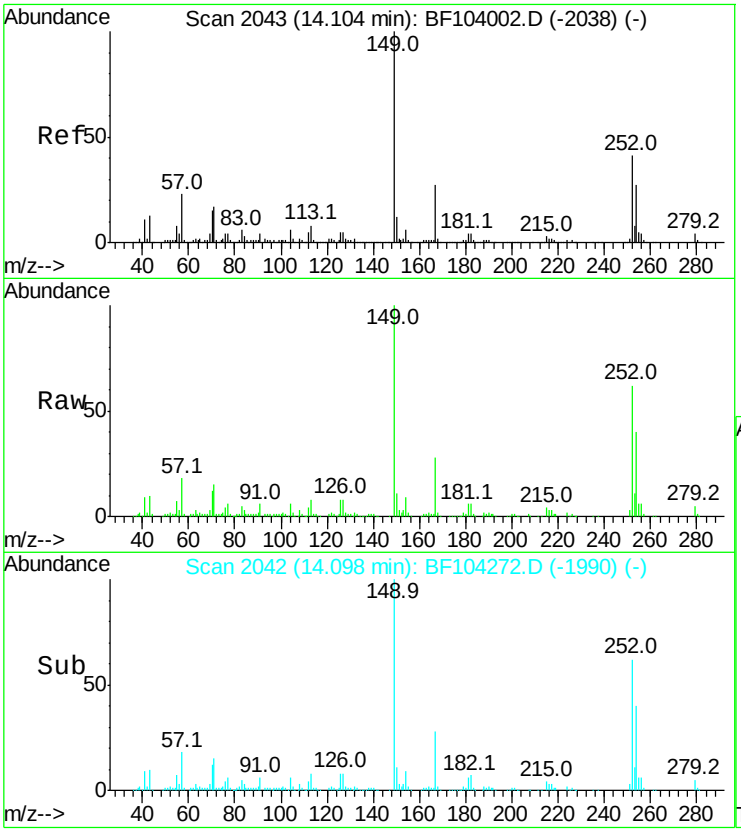


#80
Benzo(a)anthracene
Concen: 35.996 ng
RT: 14.14 min Scan# 2049
Delta R.T. 0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:228 Resp: 584646

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.6	33.8
229	19.8	15.8	23.6



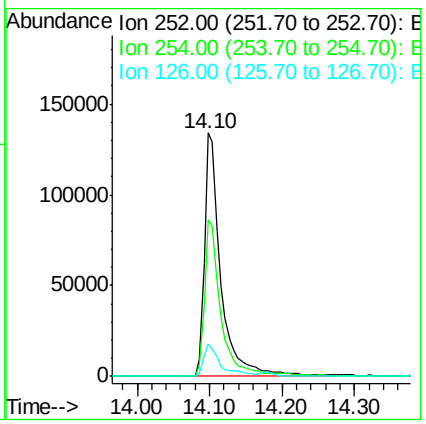


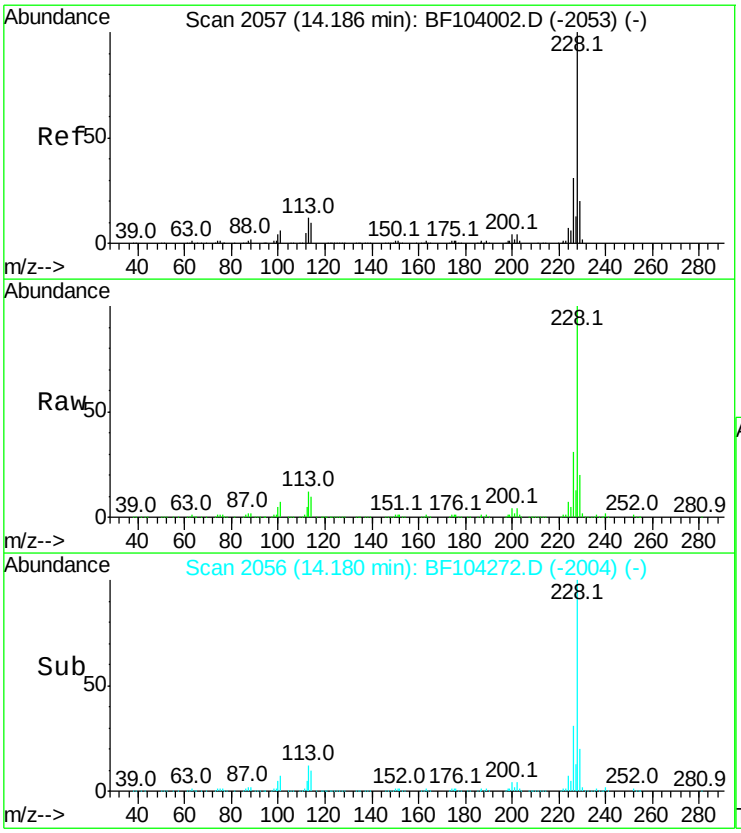
#81
3,3'-Dichlorobenzidine
Concen: 39.382 ng
RT: 14.10 min Scan# 2042
Delta R.T. 0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 211721

Ion	Ratio	Lower	Upper
252	100		
254	64.4	50.4	75.6
126	13.3	11.3	16.9

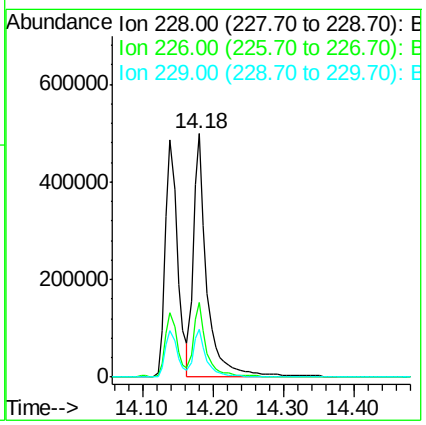


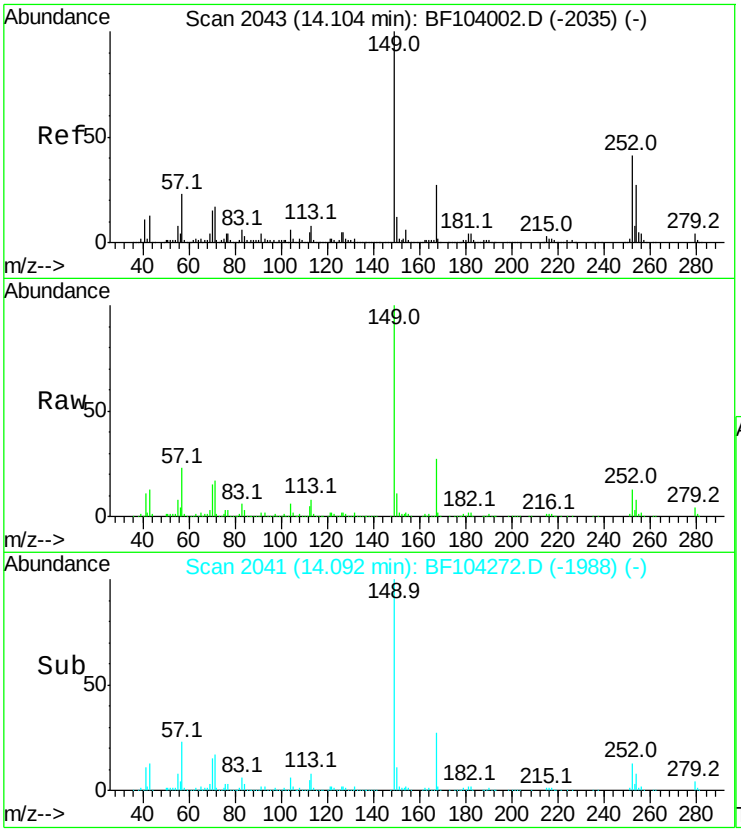


#82
Chrysene
Concen: 42.238 ng
RT: 14.18 min Scan# 2056
Delta R.T. 0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:228 Resp: 671925

Ion	Ratio	Lower	Upper
228	100		
226	30.7	25.0	37.6
229	19.7	16.2	24.4



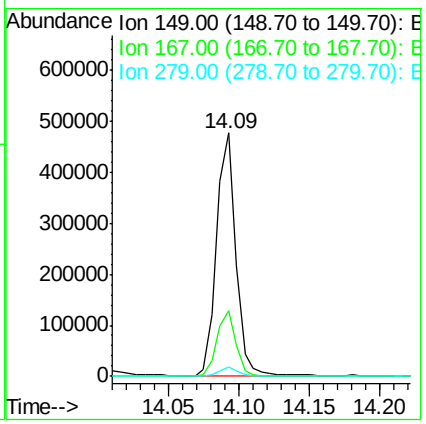


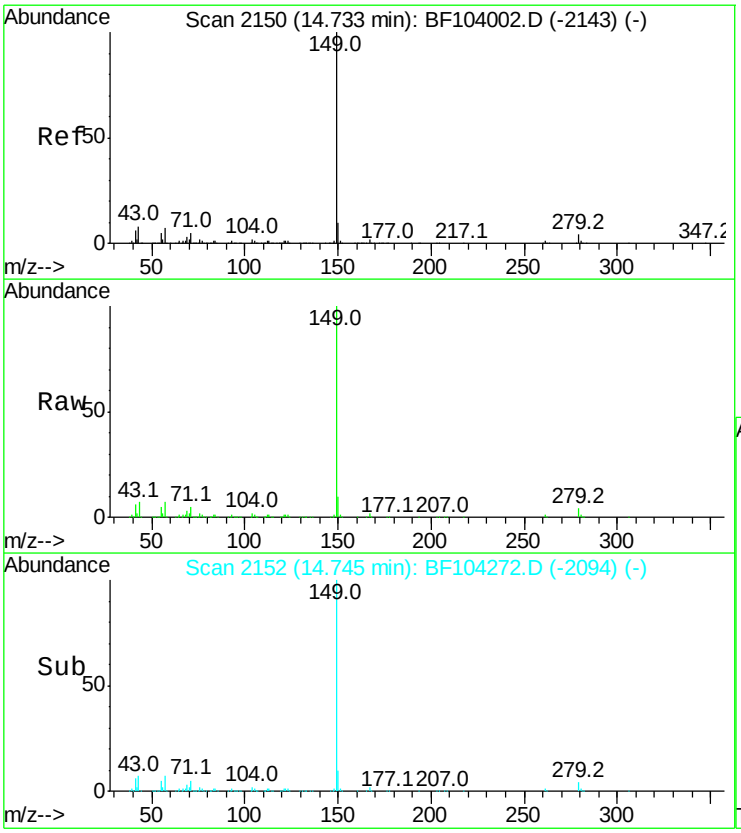
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.027 ng
RT: 14.09 min Scan# 2041
Delta R.T. 0.01 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 454646

Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.3	31.9
279	3.7	3.0	4.4

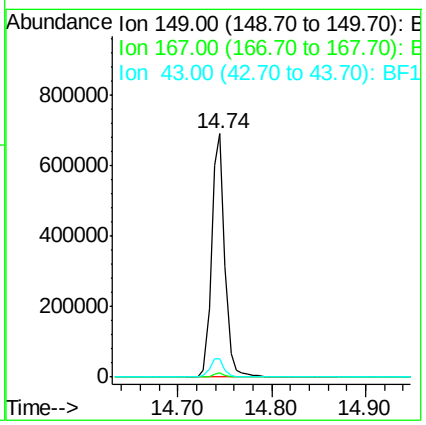


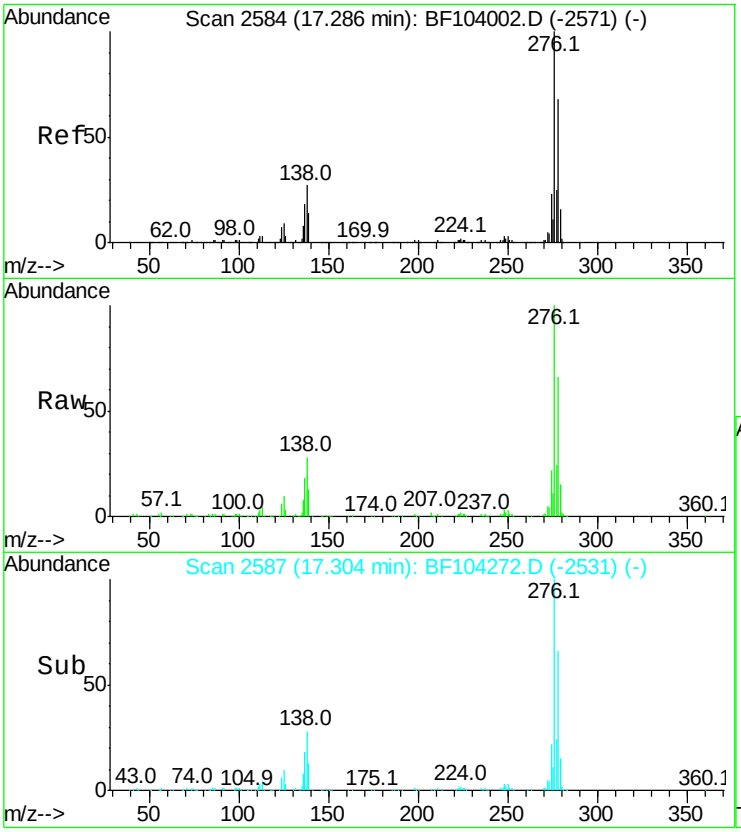


#84
Di-n-octyl phthalate
Concen: 35.369 ng
RT: 14.74 min Scan# 2152
Delta R.T. 0.04 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:149 Resp: 691073

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.9	8.4	12.6#



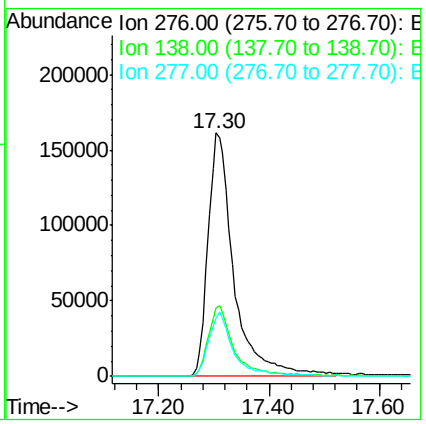


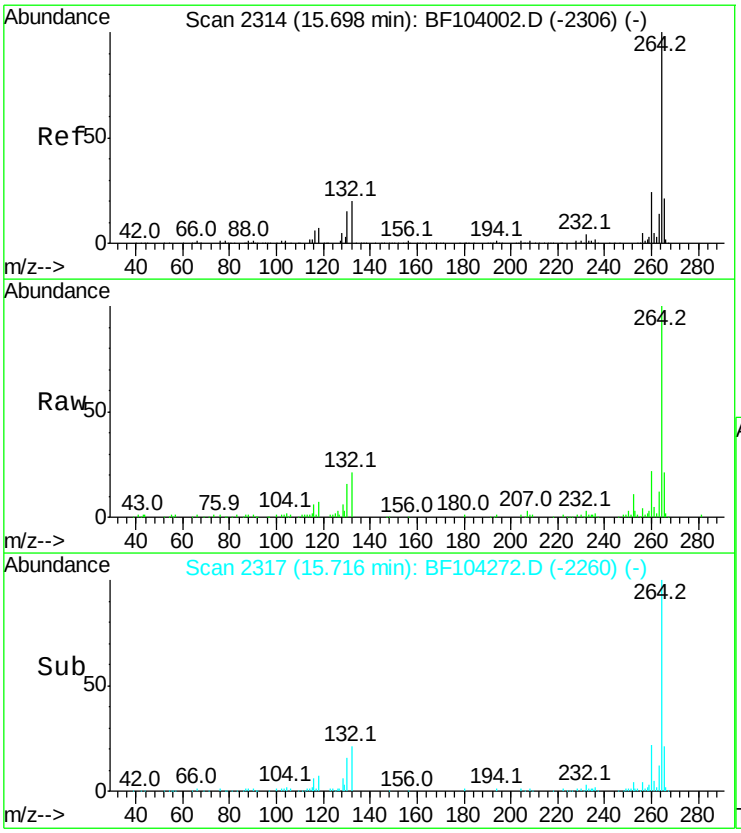
#85
Indeno(1,2,3-cd)pyrene
Concen: 31.959 ng
RT: 17.30 min Scan# 2587
Delta R.T. 0.03 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 526837

Ion	Ratio	Lower	Upper
276	100		
138	28.6	25.0	37.6
277	24.4	20.1	30.1

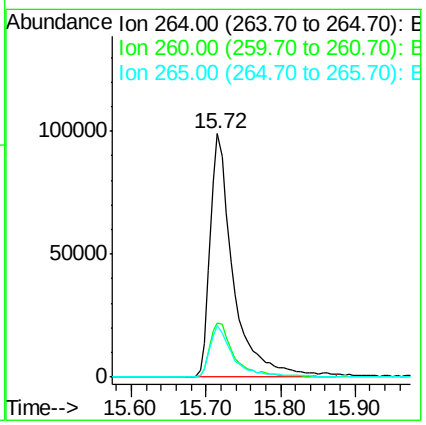


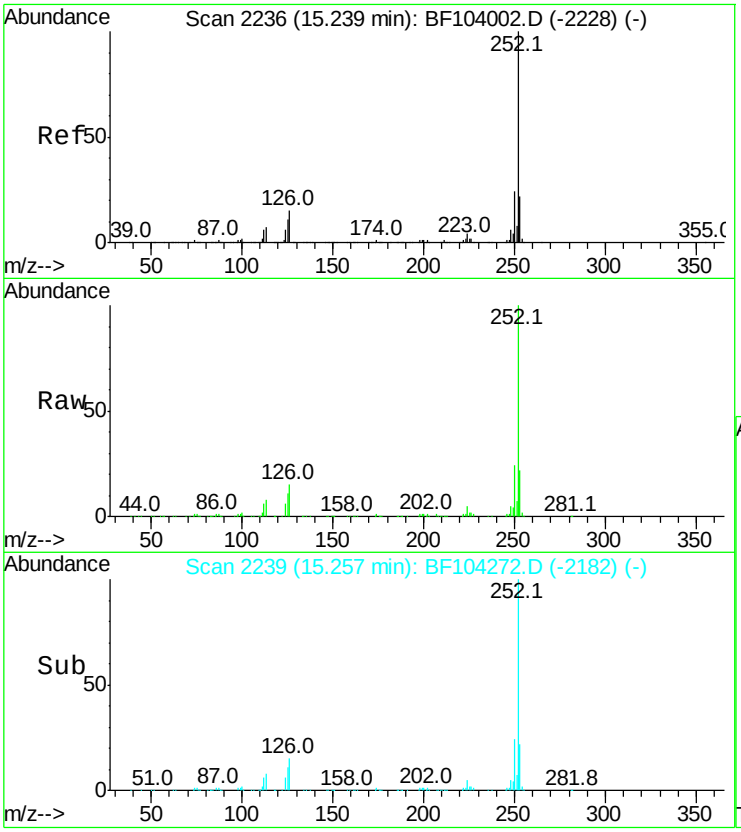


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.72 min Scan# 2317
Delta R.T. 0.04 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:264 Resp: 213074

Ion	Ratio	Lower	Upper
264	100		
260	22.5	19.2	28.8
265	21.3	17.5	26.3



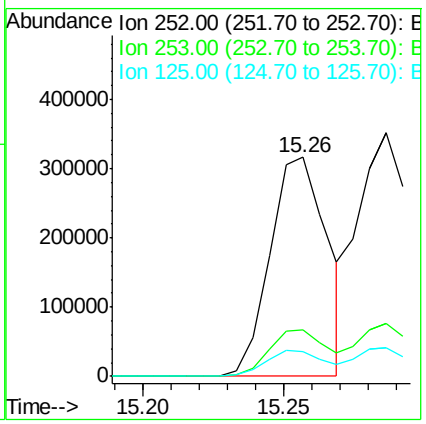


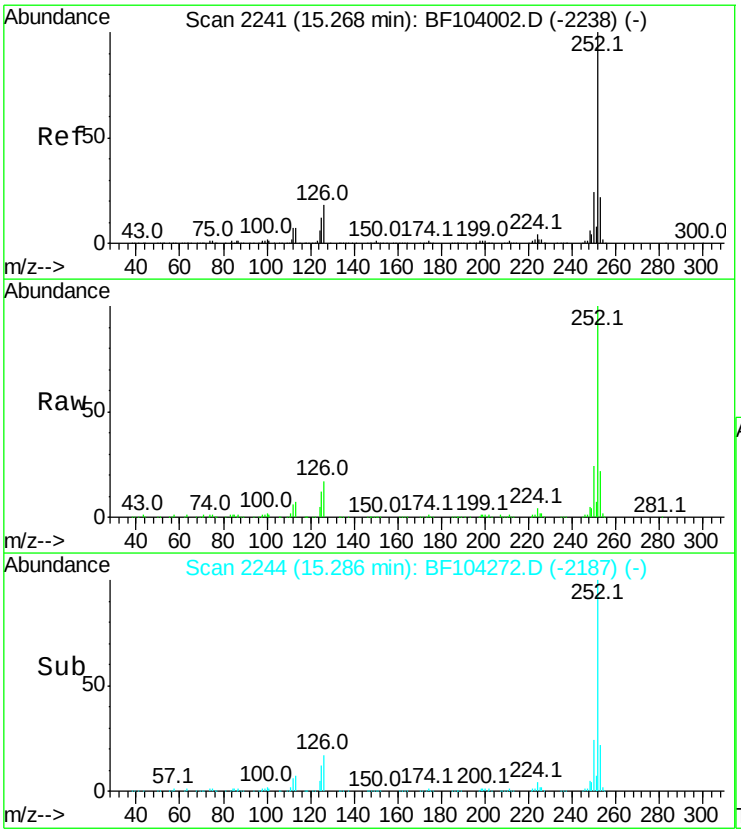
#87
Benzo(b)fluoranthene
Concen: 34.314 ng
RT: 15.26 min Scan# 2239
Delta R.T. 0.04 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 444969

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.0	25.6
125	11.2	9.0	13.6

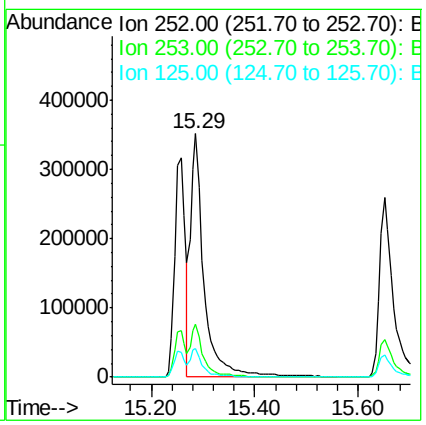


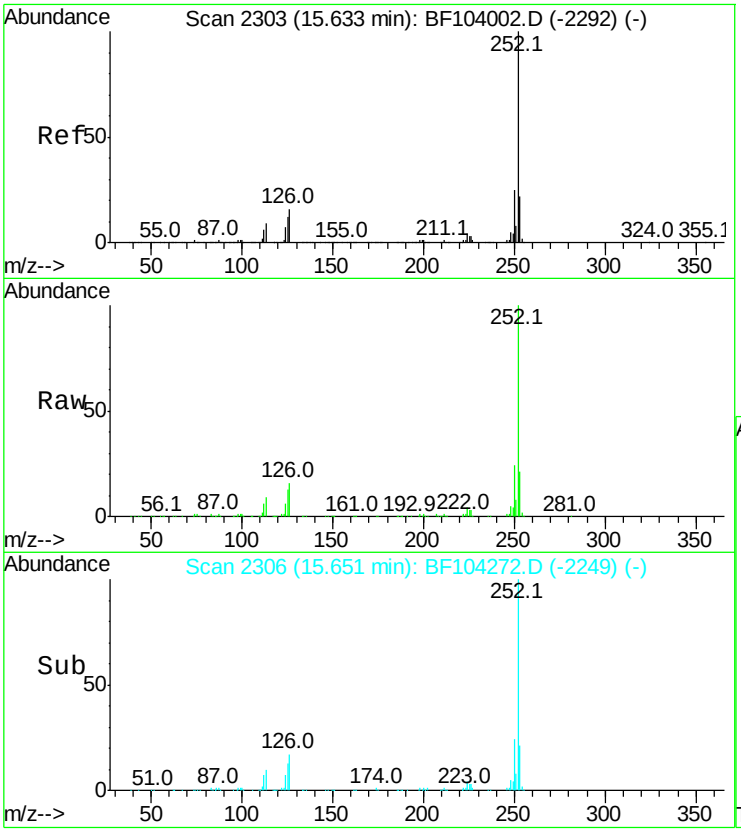


#88
Benzo(k)fluoranthene
Concen: 51.221 ng
RT: 15.29 min Scan# 2244
Delta R.T. 0.04 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:252 Resp: 625691

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	11.6	10.2	15.2



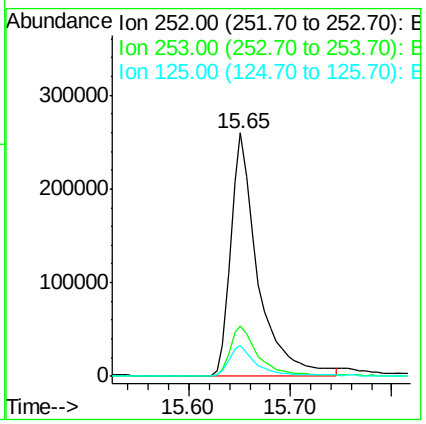


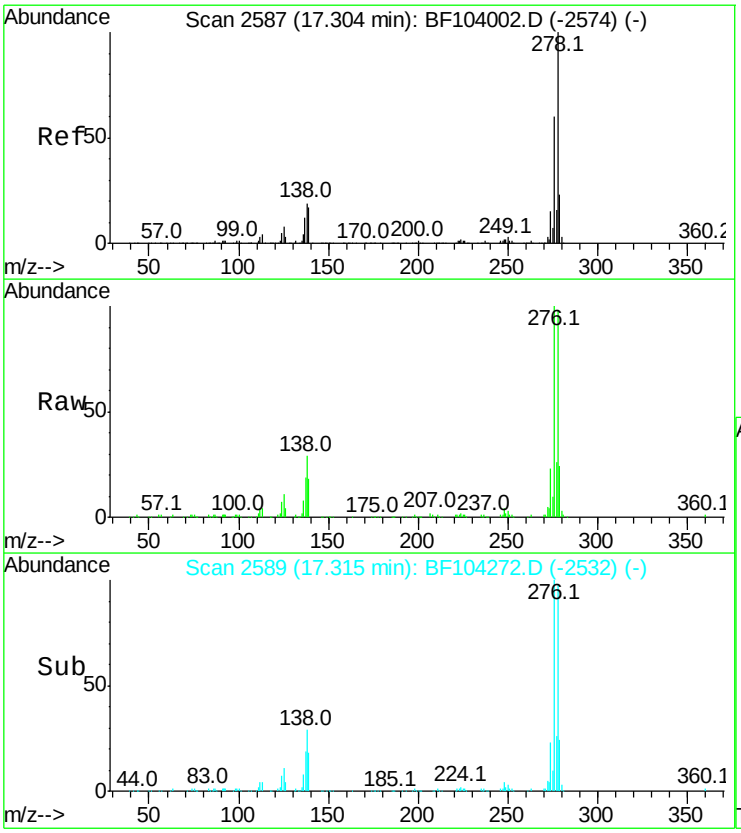
#89
Benzo(a)pyrene
Concen: 39.670 ng
RT: 15.65 min Scan# 2306
Delta R.T. 0.04 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 476715

Ion	Ratio	Lower	Upper
252	100		
253	20.6	17.1	25.7
125	12.6	9.8	14.6

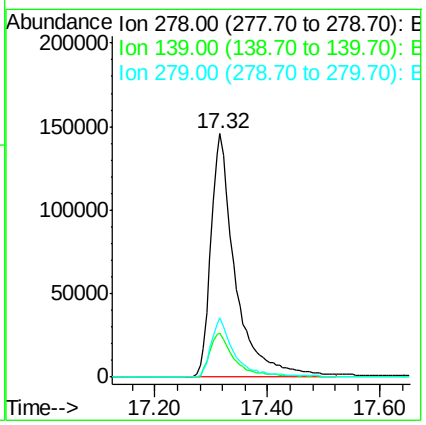


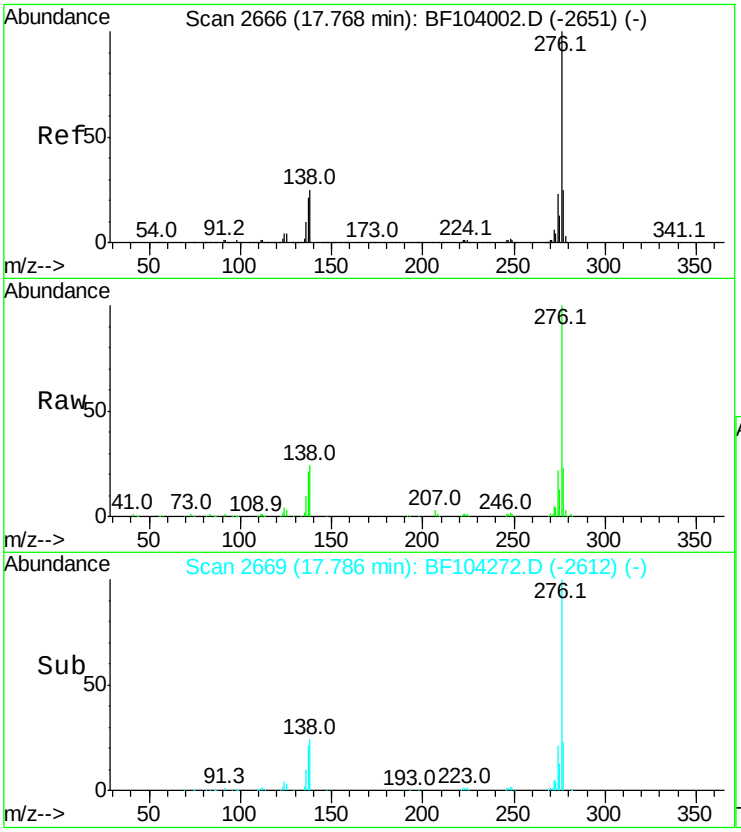


#90
Dibenzo(a,h)anthracene
Concen: 39.744 ng
RT: 17.32 min Scan# 2589
Delta R.T. 0.04 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Tgt Ion:278 Resp: 441568

Ion	Ratio	Lower	Upper
278	100		
139	17.9	15.9	23.9
279	24.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 38.343 ng
RT: 17.79 min Scan# 2669
Delta R.T. 0.04 min
Lab File: BF104272.D
Acq: 5 Apr 2018 16:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 426696

Ion	Ratio	Lower	Upper
276	100		
277	23.3	17.9	26.9
138	24.4	21.8	32.8