Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022218\
Data File : BF103177.D
Acq On : 22 Feb 2018 21:54
Operator : SJ/JU
Sample : J1635-01MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-1-3FTMSD

Quant Time: Feb 23 02:15:08 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 22 14:52:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	169528	20.00	ng		0.00
21) Naphthalene-d8	8.16	136	697381	20.00	ng		0.00
38) Acenaphthene-d10	9.91	164	288203	20.00	ng		0.00
63) Phenanthrene-d10	11.40	188	388560	20.00	ng		0.00
75) Chrysene-d12	14.05	240	275546	20.00	ng		0.00
86) Perylene-d12	15.54	264	266750	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	928244	82.81	ng		0.01
7) Phenol-d6	6.51	99	1109884	80.92	ng		0.00
23) Nitrobenzene-d5	7.44	82	715353	58.58	ng		0.00
41) 2,4,6-Tribromophenol	10.70	330	174734	71.63	ng		0.00
44) 2-Fluorobiphenyl	9.23	172	1080168	60.11	ng		0.00
78) Terphenyl-d14	12.98	244	665617	58.07	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.68	88	148032	25.005	ng		92
3) Pyridine	3.48	79	377222	23.867	ng		98
4) n-Nitrosodimethylamine	3.41	42	197346	30.960	ng		100
6) Aniline	6.53	93	435038	21.977	ng		94
8) 2-Chlorophenol	6.66	128	343625	29.510	ng		99
9) Benzaldehyde	6.42	77	213608	22.608	ng		99
10) Phenol	6.52	94	452282	28.405	ng		95
11) bis(2-Chloroethyl)ether	6.61	93	352844	29.197	ng		95
12) 1,3-Dichlorobenzene	6.81	146	366789	27.564	ng		97
13) 1,4-Dichlorobenzene	6.89	146	366376	27.462	ng		99
14) 1,2-Dichlorobenzene	7.05	146	342122	27.811	ng		97
15) Benzyl Alcohol	7.02	79	300119	29.037	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.15	45	596503	28.744	ng		99
17) 2-Methylphenol	7.13	107	298264	28.186	ng		99
18) Hexachloroethane	7.38	117	114106	23.494	ng		93
19) n-Nitroso-di-n-propylamine	7.28	70	234547	27.476	ng		95
20) 3+4-Methylphenols	7.27	107	343213	26.607	ng	#	73
22) Acetophenone	7.28	105	456521	28.045	ng	#	89
24) Nitrobenzene	7.46	77	383603	28.532	ng		99
25) Isophorone	7.69	82	705526	29.335	ng		98
26) 2-Nitrophenol	7.77	139	179893	28.422	ng		93
27) 2,4-Dimethylphenol	7.80	122	306978	31.730	ng		99
28) bis(2-Chloroethoxy)methane	7.90	93	443112	31.337	ng		98
29) 2,4-Dichlorophenol	8.02	162	279762	30.203	ng		97
30) 1,2,4-Trichlorobenzene	8.10	180	275098	27.890	ng		98
31) Naphthalene	8.18	128	974823	28.552	ng		99
32) Benzoic acid	7.89	122	56463	13.647	ng		97
33) 4-Chloroaniline	8.23	127	300952	20.427	ng		98
34) Hexachlorobutadiene	8.29	225	138161	26.898	ng		99
35) Caprolactam	8.59	113	86890	26.691	ng	#	78
36) 4-Chloro-3-methylphenol	8.71	107	303399	29.040	ng		98
37) 2-Methylnaphthalene	8.87	142	620406	28.116	ng		100
39) 1,2,4,5-Tetrachlorobenzene	9.03	216	234622	29.779	ng		99
40) Hexachlorocyclopentadiene	9.02	237	17217	14.393	ng		99

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022218\
Data File : BF103177.D
Acq On : 22 Feb 2018 21:54
Operator : SJ/JU
Sample : J1635-01MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-1-3FTMSD

Quant Time: Feb 23 02:15:08 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 22 14:52:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.15	196	165427	31.204 ng		100
43) 2,4,5-Trichlorophenol	9.19	196	169538	27.804 ng		97
45) 1,1'-Biphenyl	9.33	154	707673	29.303 ng		98
46) 2-Chloronaphthalene	9.36	162	558786	29.247 ng		98
47) 2-Nitroaniline	9.46	65	214800	30.351 ng		92
48) Acenaphthylene	9.77	152	819400	27.874 ng		99
49) Dimethylphthalate	9.63	163	732677	31.690 ng		100
50) 2,6-Dinitrotoluene	9.70	165	138485	28.543 ng		98
51) Acenaphthene	9.95	154	467498	27.273 ng		100
52) 3-Nitroaniline	9.87	138	151376	24.592 ng		98
53) 2,4-Dinitrophenol	9.98	184	14001	16.649 ng	#	19
54) Dibenzofuran	10.12	168	709641	30.158 ng		97
55) 4-Nitrophenol	10.03	139	179536	47.059 ng		94
56) 2,4-Dinitrotoluene	10.10	165	169237	27.580 ng		96
57) Fluorene	10.46	166	512560	25.570 ng		99
58) 2,3,4,6-Tetrachlorophenol	10.24	232	106806	26.075 ng		96
59) Diethylphthalate	10.33	149	627752	28.389 ng		98
60) 4-Chlorophenyl-phenylether	10.45	204	237684	27.962 ng		97
61) 4-Nitroaniline	10.48	138	144421	23.489 ng		93
62) Azobenzene	10.61	77	614615	27.307 ng		97
64) 4,6-Dinitro-2-methylphenol	10.52	198	16754	11.302 ng		85
65) n-Nitrosodiphenylamine	10.57	169	472474	34.923 ng		98
66) 4-Bromophenyl-phenylether	10.94	248	135405	33.453 ng		96
67) Hexachlorobenzene	11.01	284	133491	30.385 ng		96
68) Atrazine	11.09	200	129815	31.924 ng		97
69) Pentachlorophenol	11.20	266	102778	48.383 ng		97
70) Phenanthrene	11.43	178	614465	28.735 ng		99
71) Anthracene	11.47	178	640473	29.209 ng		99
72) Carbazole	11.63	167	587505	26.905 ng		99
73) Di-n-butylphthalate	11.95	149	839432	30.722 ng		99
74) Fluoranthene	12.62	202	554983	25.827 ng		99
76) Benzidine	12.74	184	306524	29.756 ng		98
77) Pyrene	12.84	202	561417	26.133 ng		99
79) Butylbenzylphthalate	13.46	149	296926	26.160 ng		95
80) Benzo(a)anthracene	14.04	228	519912	29.080 ng		98
81) 3,3'-Dichlorobenzidine	14.00	252	201721	31.616 ng		97
82) Chrysene	14.07	228	499233	28.758 ng		98
83) Bis(2-ethylhexyl)phthalate	14.01	149	414169	27.040 ng		100
84) Di-n-octyl phthalate	14.63	149	763230	30.840 ng		99
85) Indeno(1,2,3-cd)pyrene	17.05	276	389764	28.361 ng		97
87) Benzo(b)fluoranthene	15.10	252	492227	28.065 ng		97
88) Benzo(k)fluoranthene	15.13	252	514245	31.137 ng		99
89) Benzo(a)pyrene	15.48	252	458075	29.248 ng		96
90) Dibenzo(a,h)anthracene	17.06	278	336135	27.775 ng		99
91) Benzo(g,h,i)perylene	17.51	276	313869	26.536 ng		98

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

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Operator : SJ/JU
Sample : J1635-01MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Quant Time: Feb 23 02:15:08 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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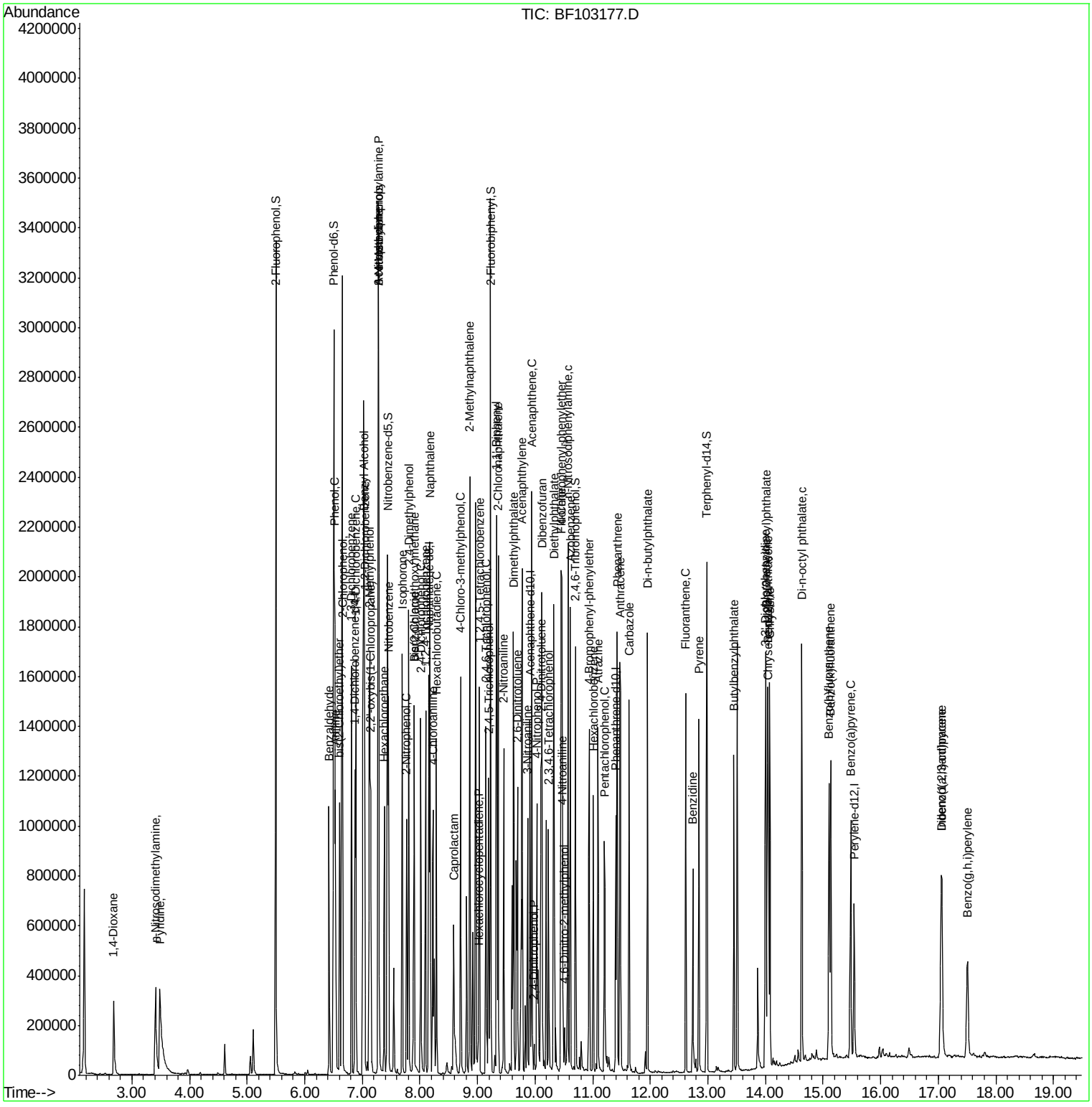
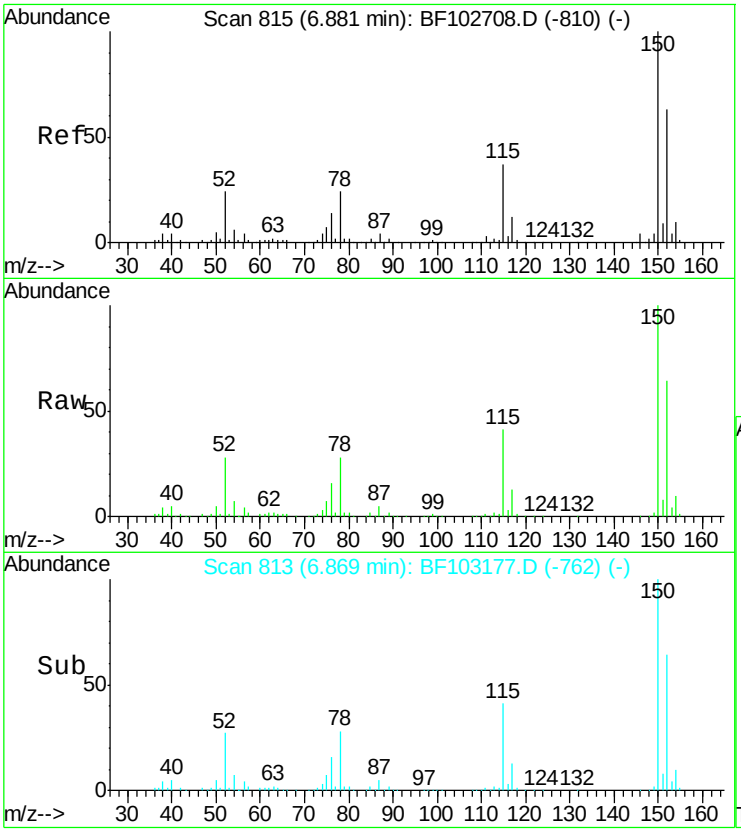


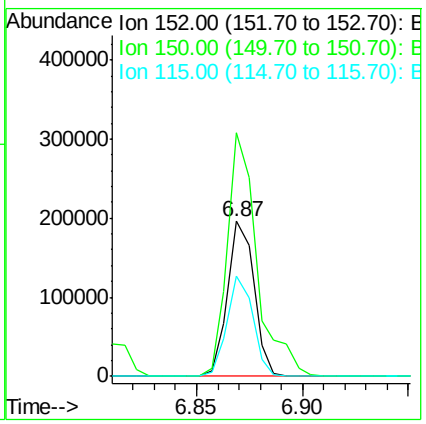


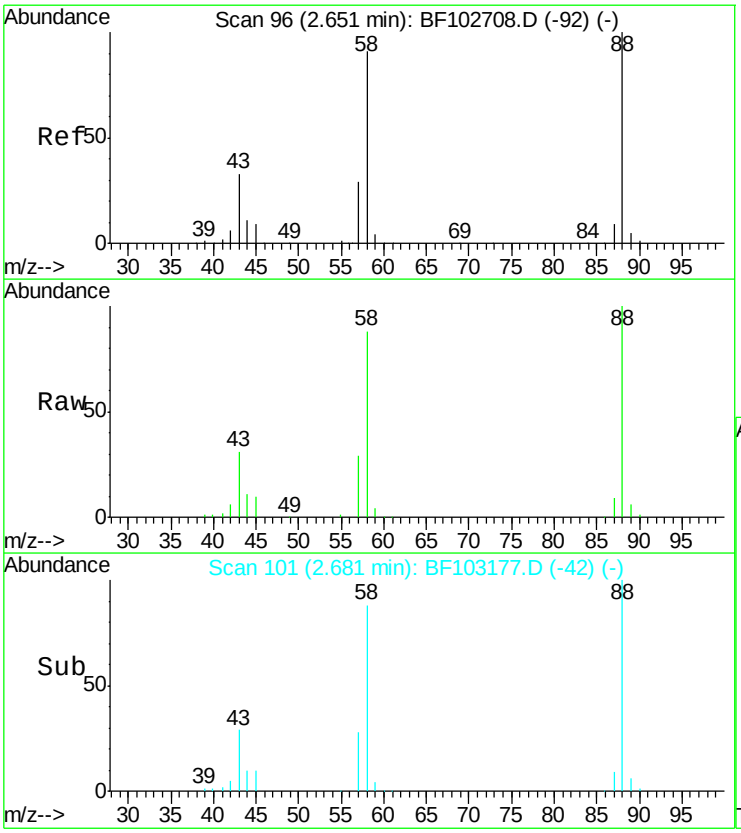
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:152 Resp: 169528

Ion	Ratio	Lower	Upper
152	100		
150	157.0	124.6	186.8
115	65.0	50.1	75.1

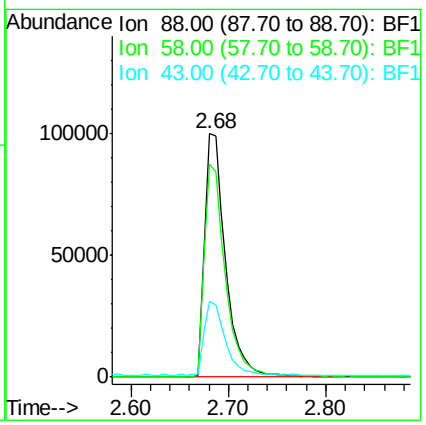




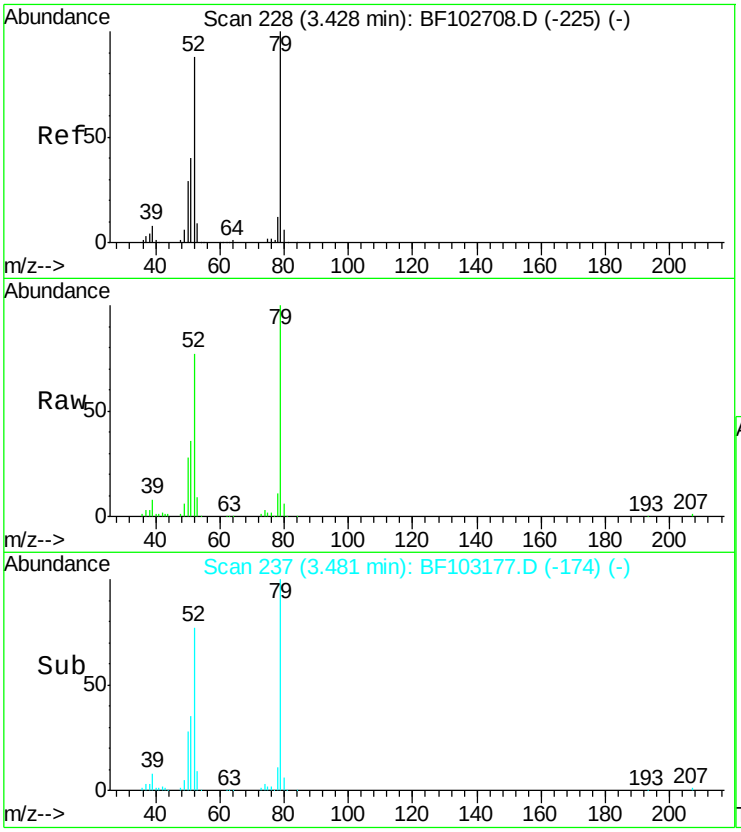
#2
1,4-Dioxane
Concen: 25.005 ng
RT: 2.68 min Scan# 101
Delta R.T. 0.05 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion: 88 Resp: 148032

Ion	Ratio	Lower	Upper
88	100		
58	88.1	62.6	93.8
43	30.1	24.6	37.0



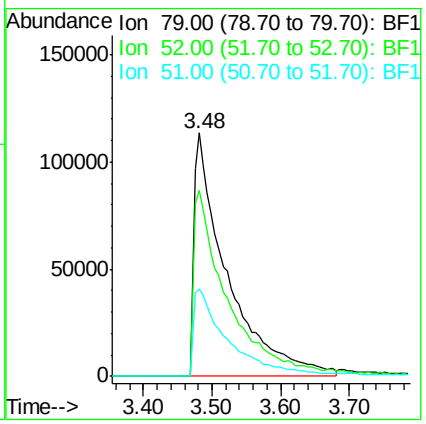
Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

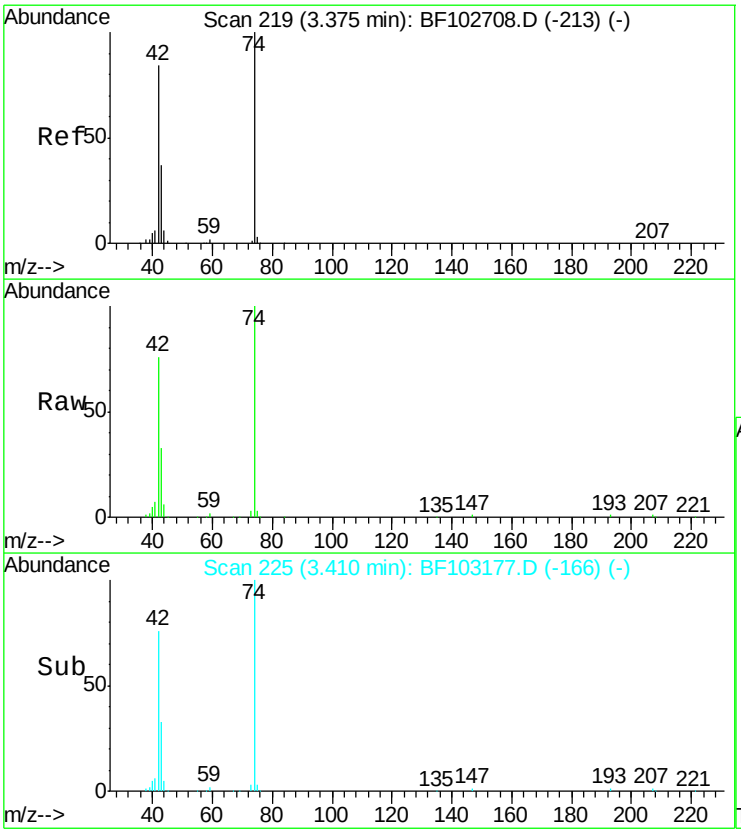


#3
Pyridine
Concen: 23.867 ng
RT: 3.48 min Scan# 237
Delta R.T. 0.07 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion: 79 Resp: 377222

Ion	Ratio	Lower	Upper
79	100		
52	76.6	59.8	89.6
51	35.7	29.8	44.8

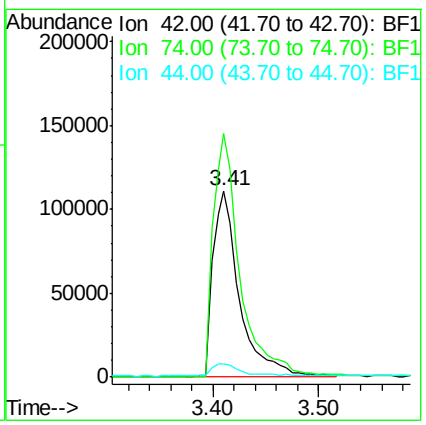


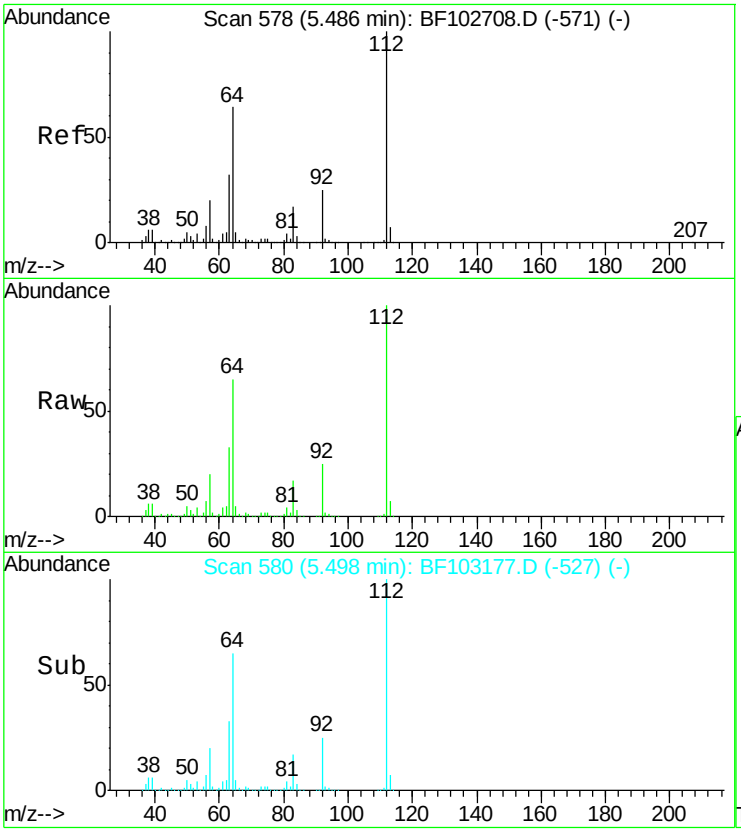


#4
n-Nitrosodimethylamine
Concen: 30.960 ng
RT: 3.41 min Scan# 225
Delta R.T. 0.05 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion: 42 Resp: 197346

Ion	Ratio	Lower	Upper
42	100		
74	130.8	104.9	157.3
44	7.2	6.9	10.3



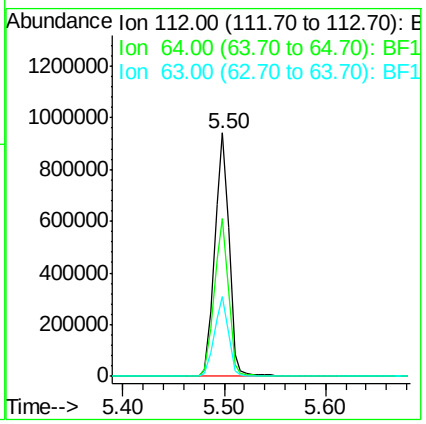


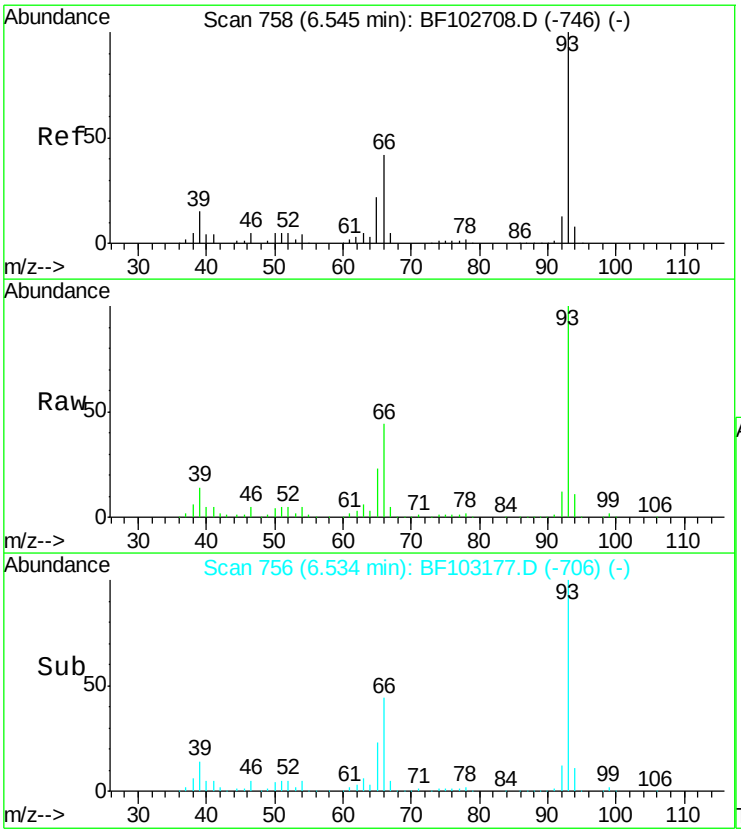
#5
2-Fluorophenol
Concen: 82.812 ng
RT: 5.50 min Scan# 580
Delta R.T. 0.01 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:112 Resp: 928244

Ion	Ratio	Lower	Upper
112	100		
64	65.1	47.9	71.9
63	32.8	23.7	35.5

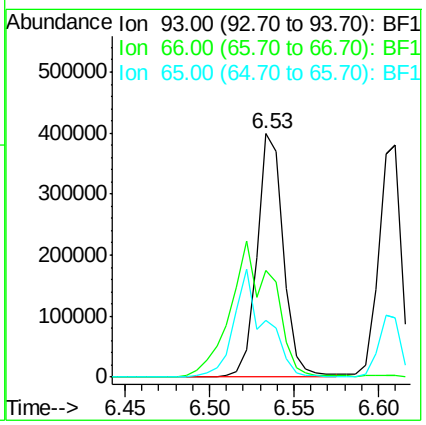


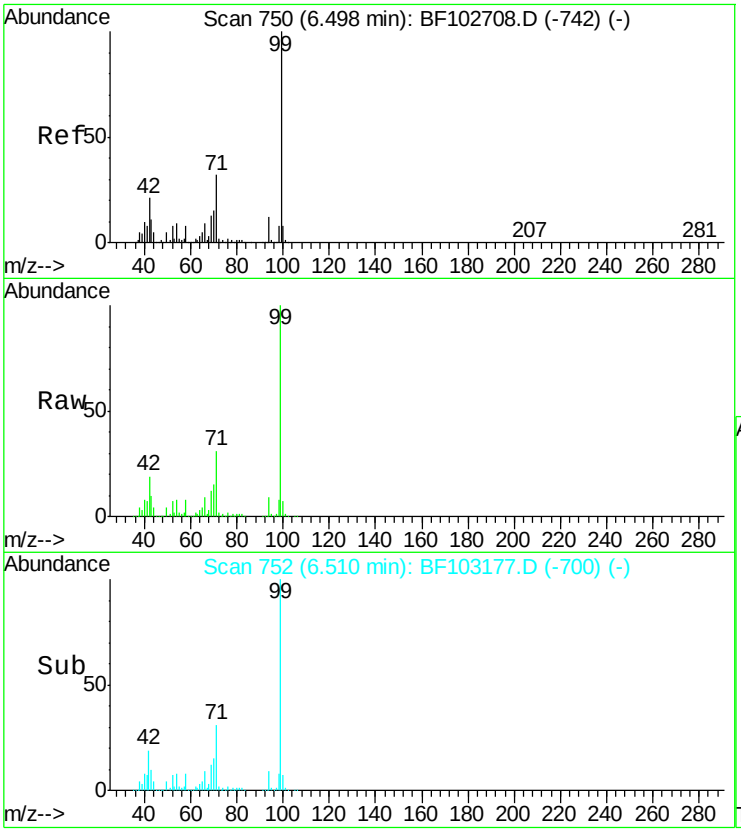


#6
Aniline
Concen: 21.977 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.01 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion: 93 Resp: 435038

Ion	Ratio	Lower	Upper
93	100		
66	44.0	32.2	48.2
65	23.2	16.4	24.6



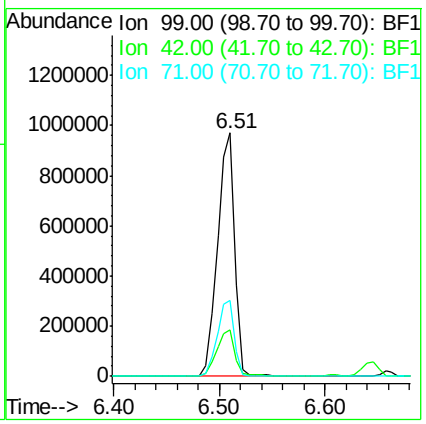


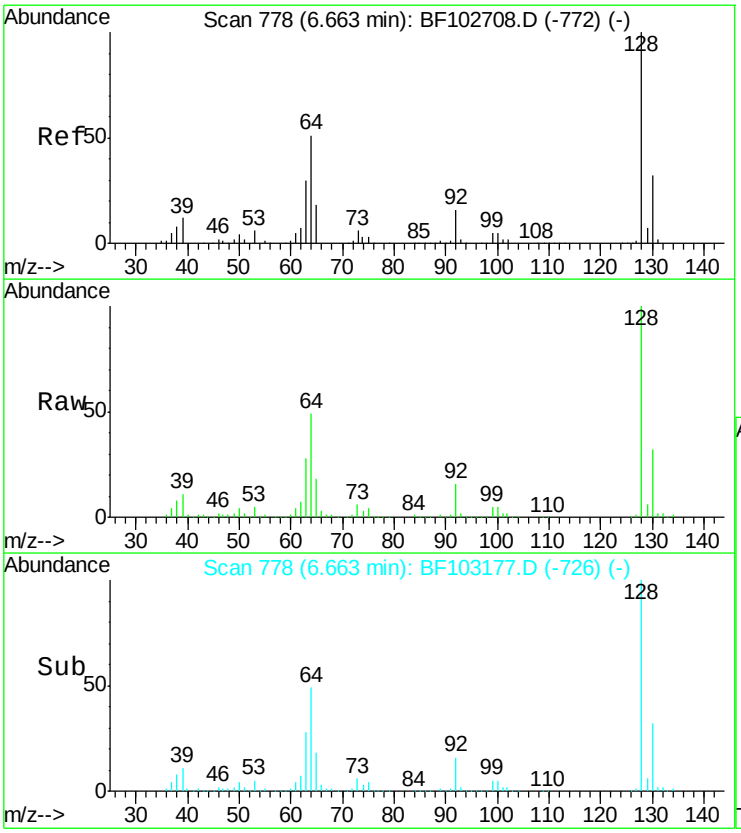
#7
Phenol-d6
Concen: 80.920 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.01 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion: 99 Resp: 1109884

Ion	Ratio	Lower	Upper
99	100		
42	19.0	14.5	21.7
71	31.3	25.4	38.0

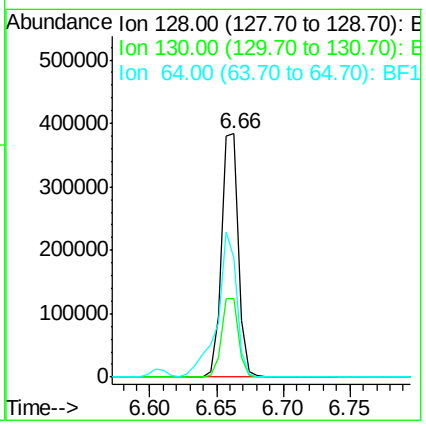


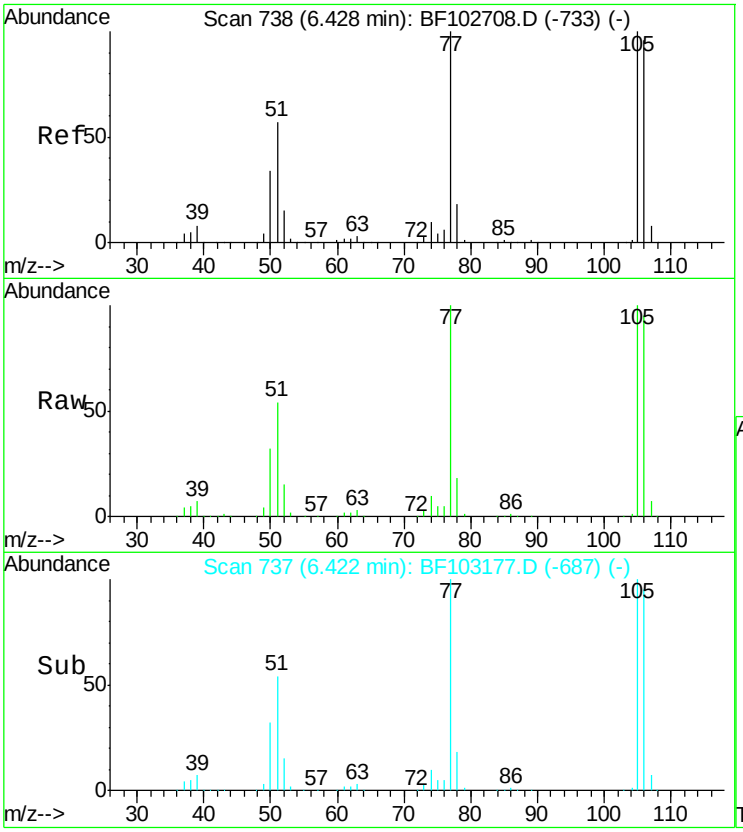


#8
2-Chlorophenol
Concen: 29.510 ng
RT: 6.66 min Scan# 778
Delta R.T. 0.01 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:128 Resp: 343625

Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.0	53.0
64	49.1	29.4	69.4



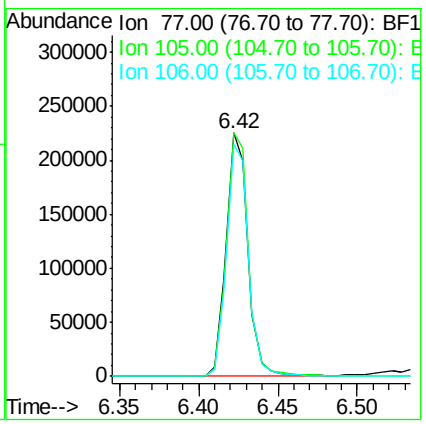


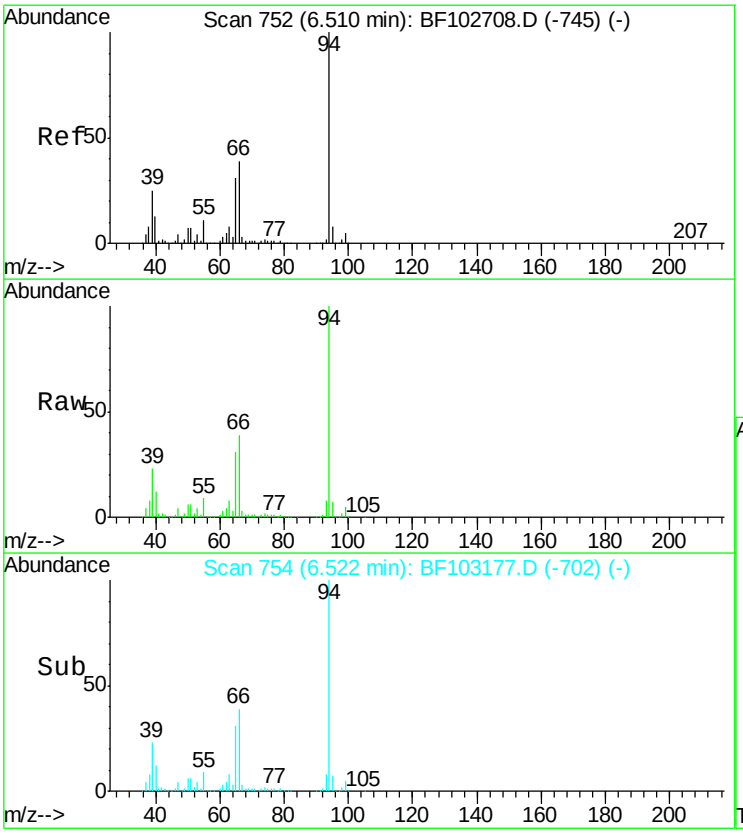
#9
Benzaldehyde
Concen: 22.608 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.01 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion: 77 Resp: 213608

Ion	Ratio	Lower	Upper
77	100		
105	100.1	81.1	121.1
106	95.4	74.5	114.5

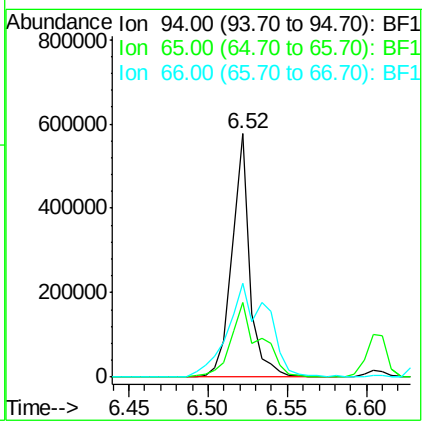


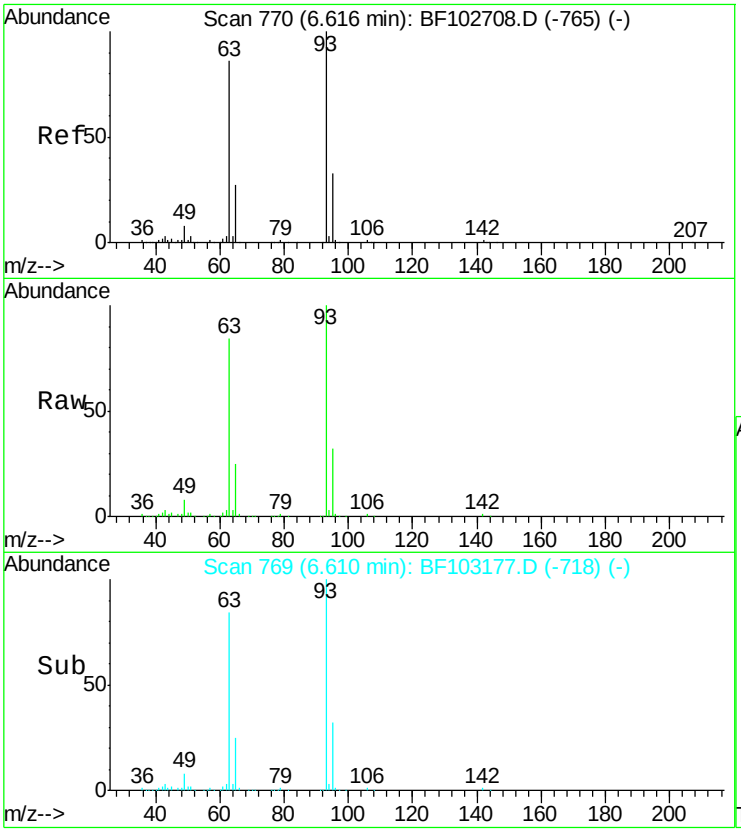


#10
Phenol
Concen: 28.405 ng
RT: 6.52 min Scan# 754
Delta R.T. 0.01 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion: 94 Resp: 452282

Ion	Ratio	Lower	Upper
94	100		
65	30.6	7.9	47.9
66	38.7	16.2	56.2



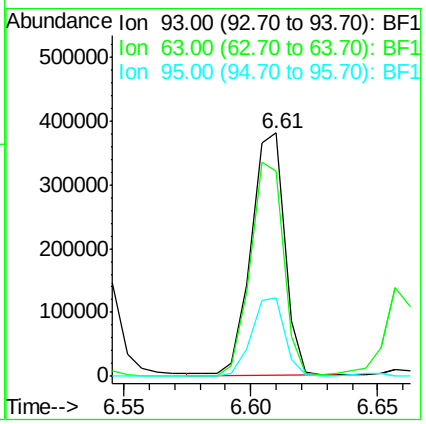


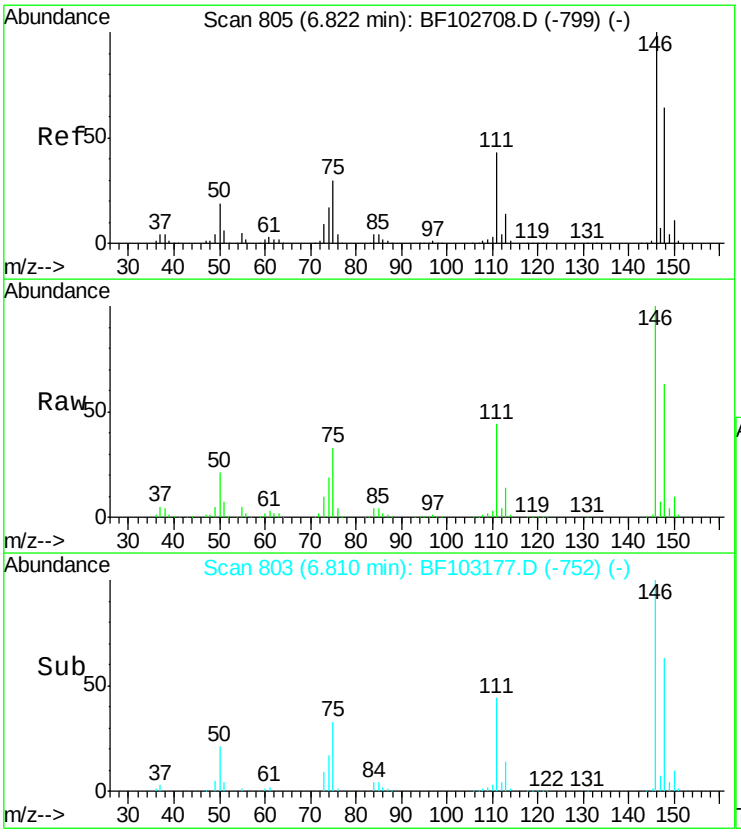
#11
bis(2-Chloroethyl)ether
Concen: 29.197 ng
RT: 6.61 min Scan# 769
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion: 93 Resp: 352844

Ion	Ratio	Lower	Upper
93	100		
63	84.1	58.6	98.6
95	32.4	11.8	51.8

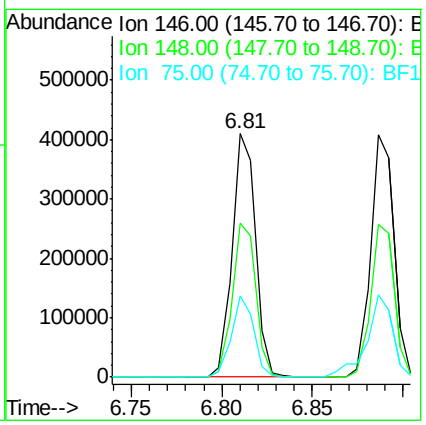


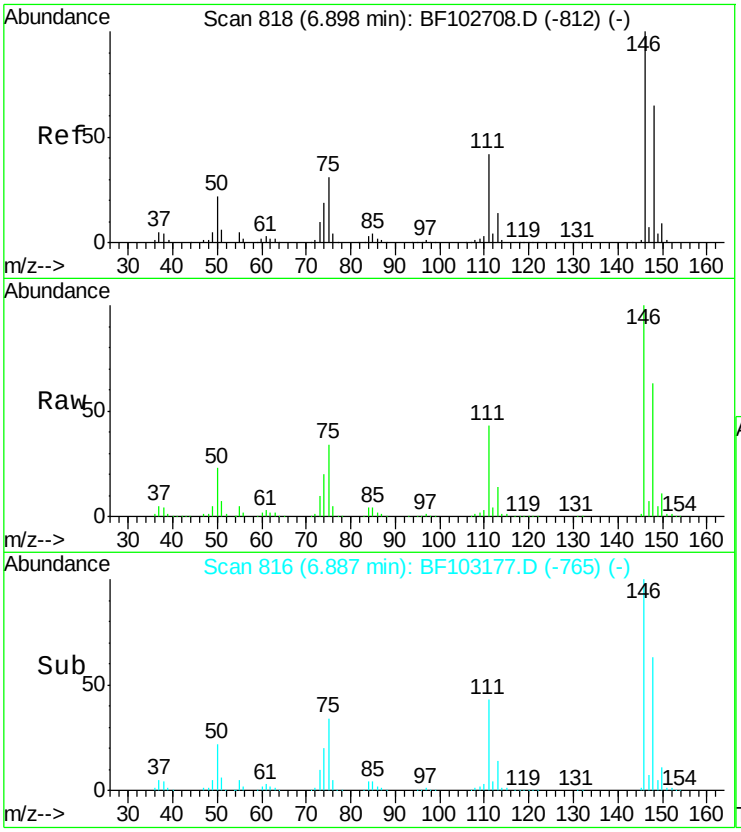


#12
1,3-Dichlorobenzene
Concen: 27.564 ng
RT: 6.81 min Scan# 803
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:146 Resp: 366789

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.8	77.8
75	33.0	24.2	36.4



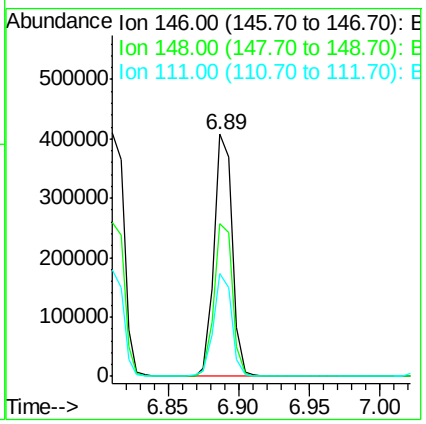


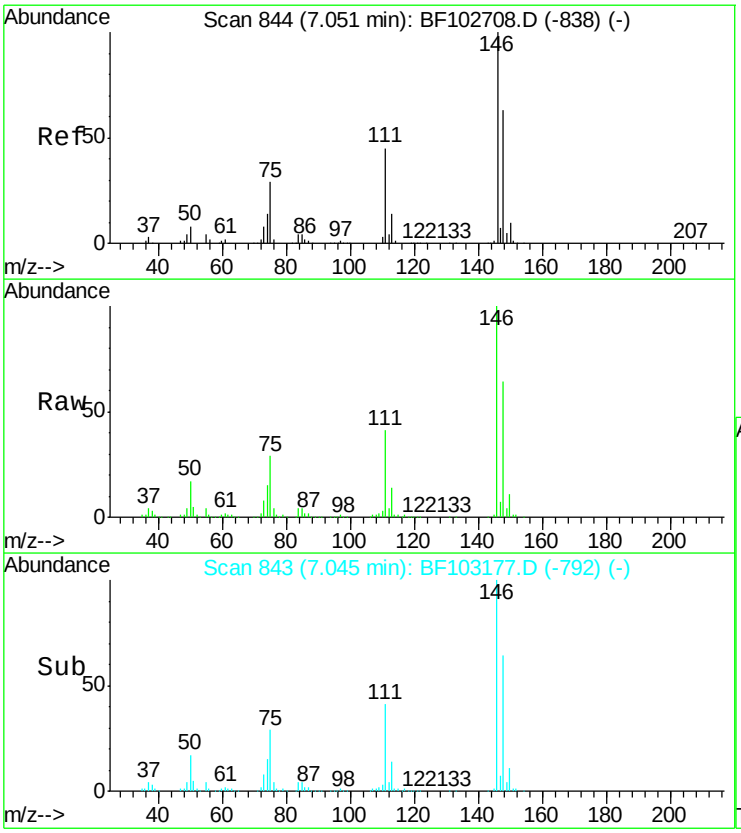
#13
1,4-Dichlorobenzene
Concen: 27.462 ng
RT: 6.89 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:146 Resp: 366376

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.8	76.2
111	42.5	34.2	51.2

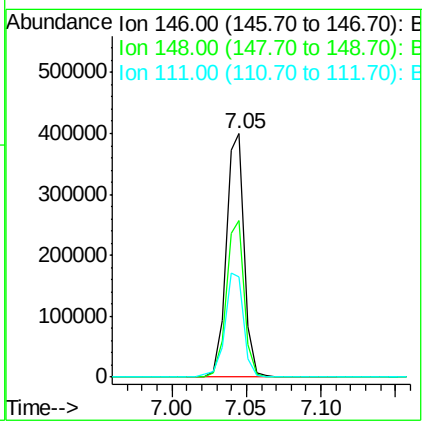


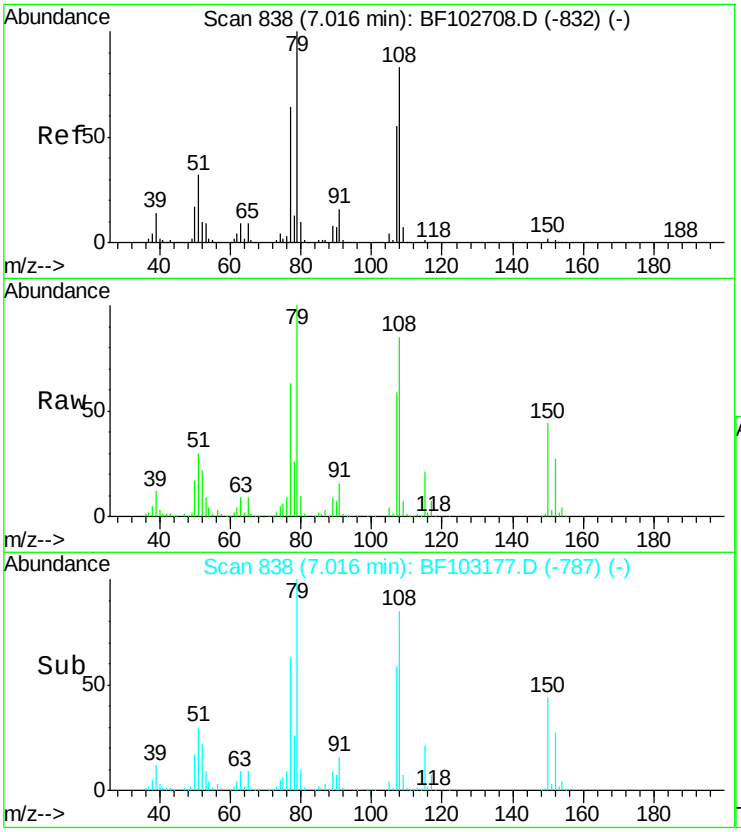


#14
1,2-Dichlorobenzene
Concen: 27.811 ng
RT: 7.05 min Scan# 843
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:146 Resp: 342122

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.6	75.8
111	41.2	36.0	54.0



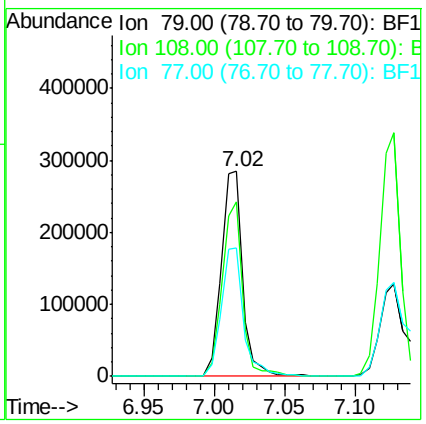


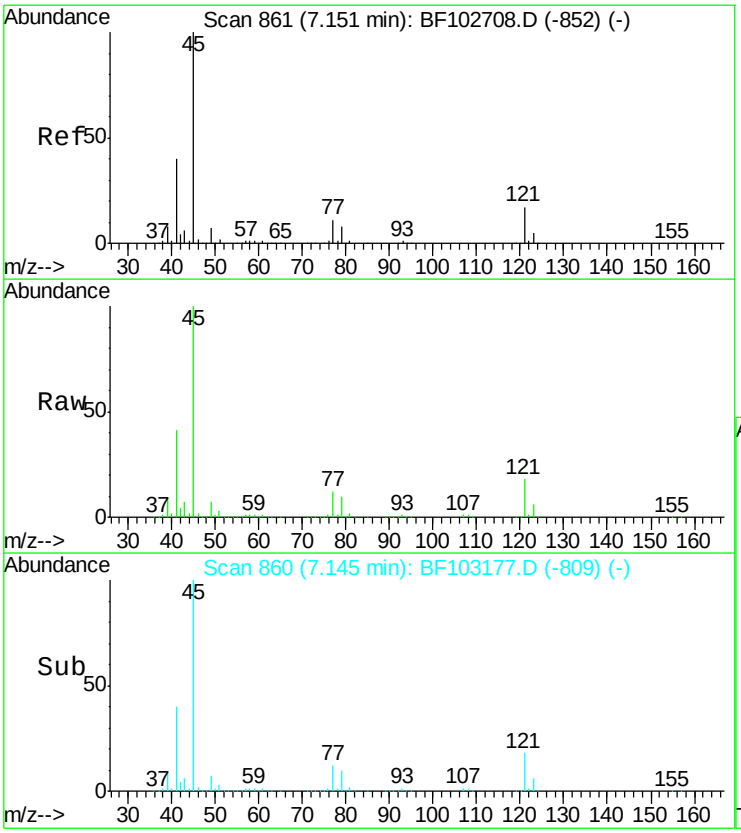
#15
Benzyl Alcohol
Concen: 29.037 ng
RT: 7.02 min Scan# 838
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion: 79 Resp: 300119

Ion	Ratio	Lower	Upper
79	100		
108	85.0	65.1	97.7
77	62.6	50.6	75.8

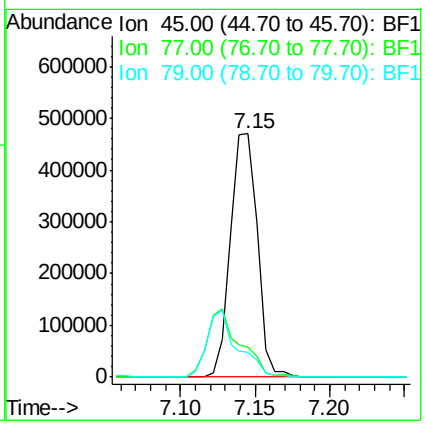


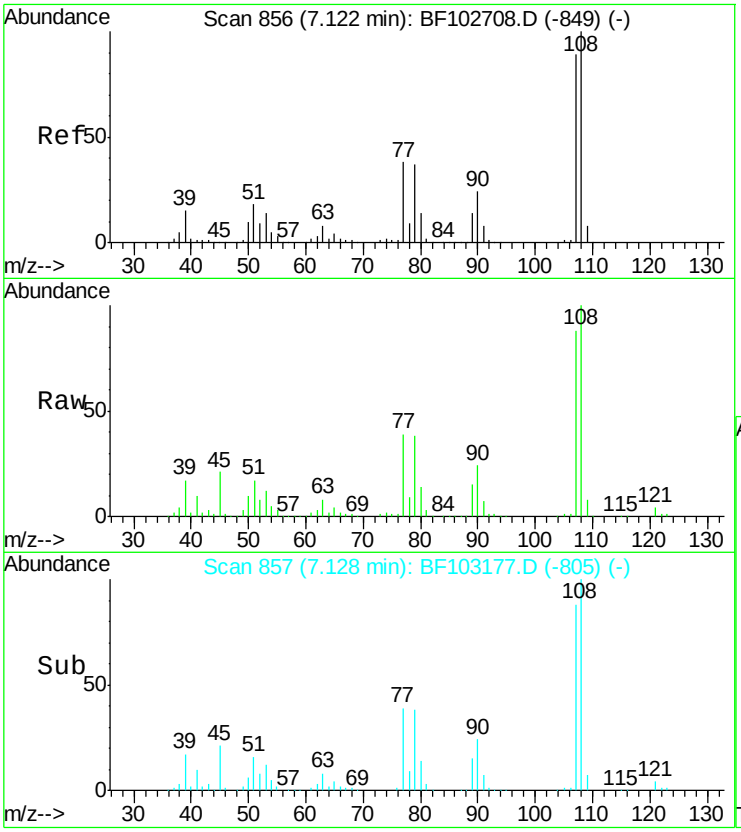


#16
2,2'-oxybis(1-Chloropropane)
Concen: 28.744 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion: 45 Resp: 596503

Ion	Ratio	Lower	Upper
45	100		
77	12.4	0.0	32.9
79	10.1	0.0	29.6



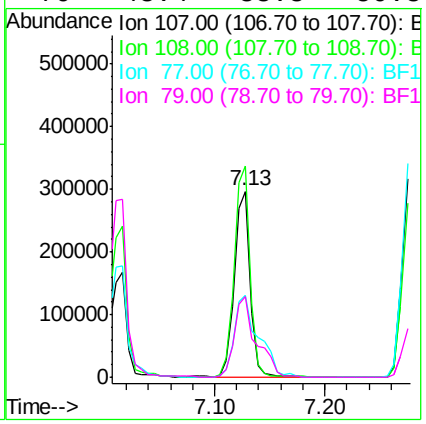


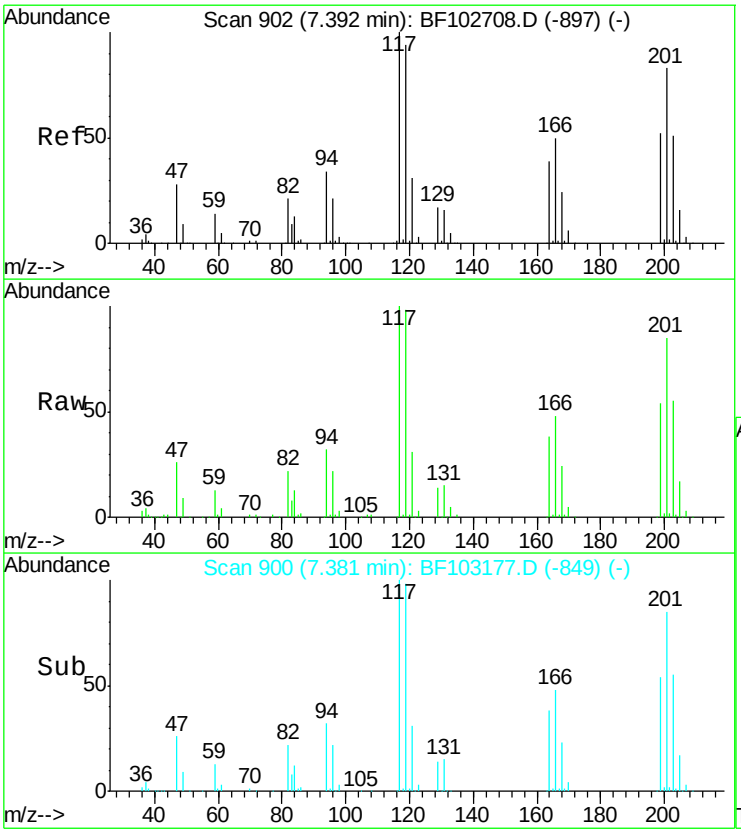
#17
2-Methylphenol
Concen: 28.186 ng
RT: 7.13 min Scan# 857
Delta R.T. 0.01 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:107 Resp: 298264

Ion	Ratio	Lower	Upper
107	100		
108	113.9	91.7	137.5
77	44.2	33.8	50.8
79	43.4	33.8	50.8

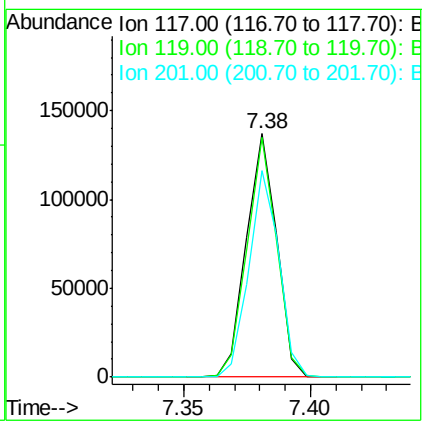


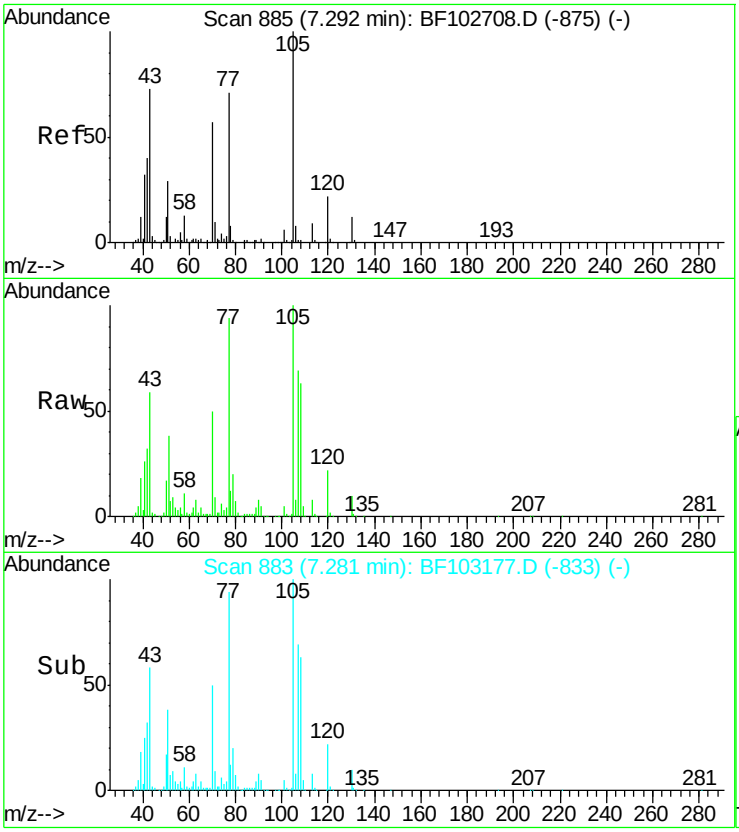


#18
Hexachloroethane
Concen: 23.494 ng
RT: 7.38 min Scan# 900
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:117 Resp: 114106

Ion	Ratio	Lower	Upper
117	100		
119	98.5	75.8	113.8
201	85.1	75.7	113.5



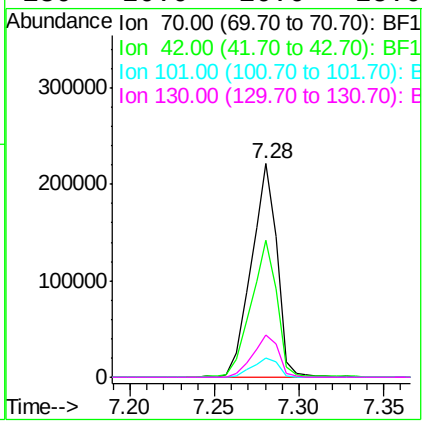


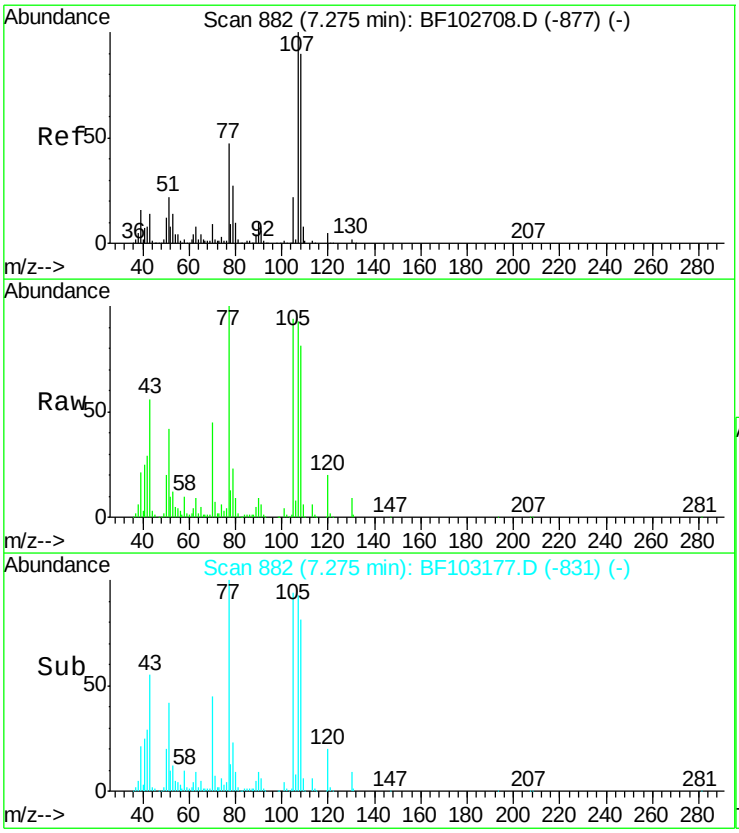
#19
n-Nitroso-di-n-propylamine
Concen: 27.476 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion: 70 Resp: 234547

Ion	Ratio	Lower	Upper
70	100		
42	64.2	47.5	71.3
101	9.0	7.4	11.2
130	20.0	16.6	25.0

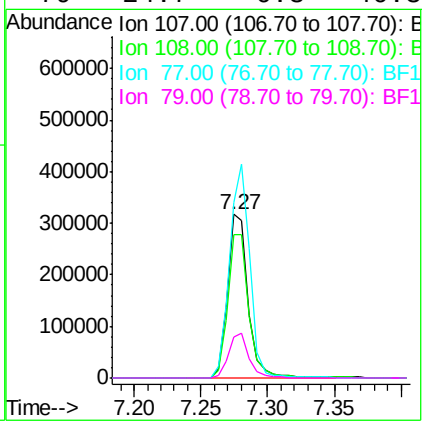


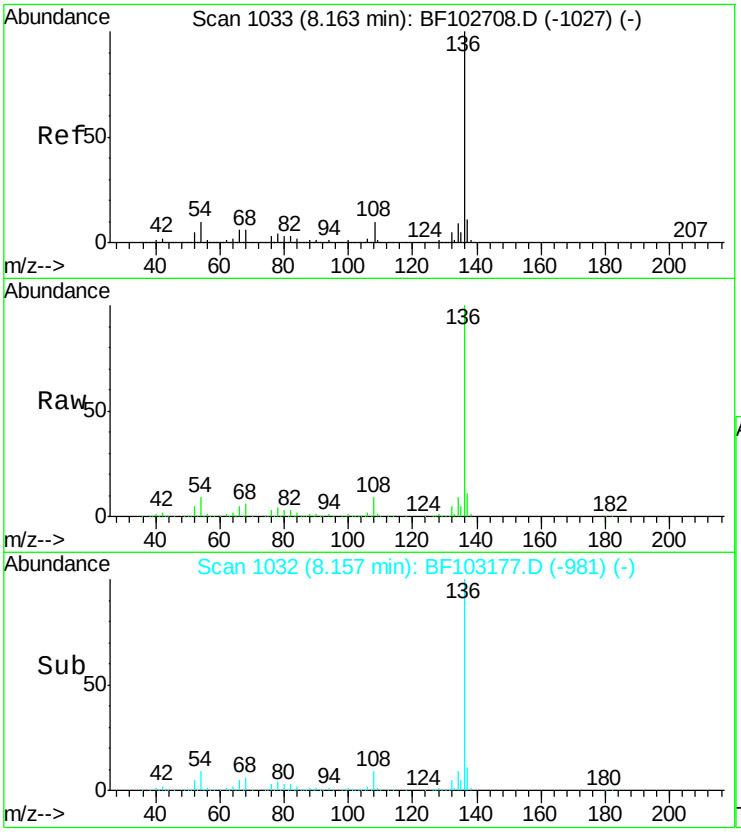


#20
3+4-Methylphenols
Concen: 26.607 ng
RT: 7.27 min Scan# 882
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:107 Resp: 343213

Ion	Ratio	Lower	Upper
107	100		
108	87.5	68.2	108.2
77	107.5	26.7	66.7#
79	24.7	6.3	46.3



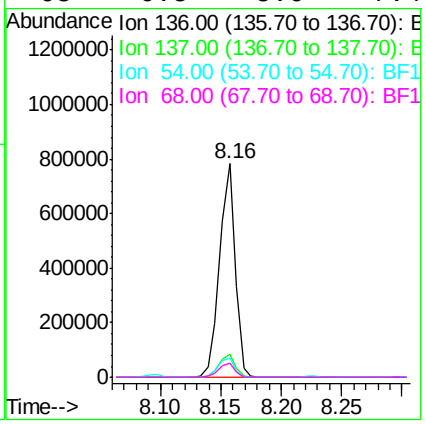


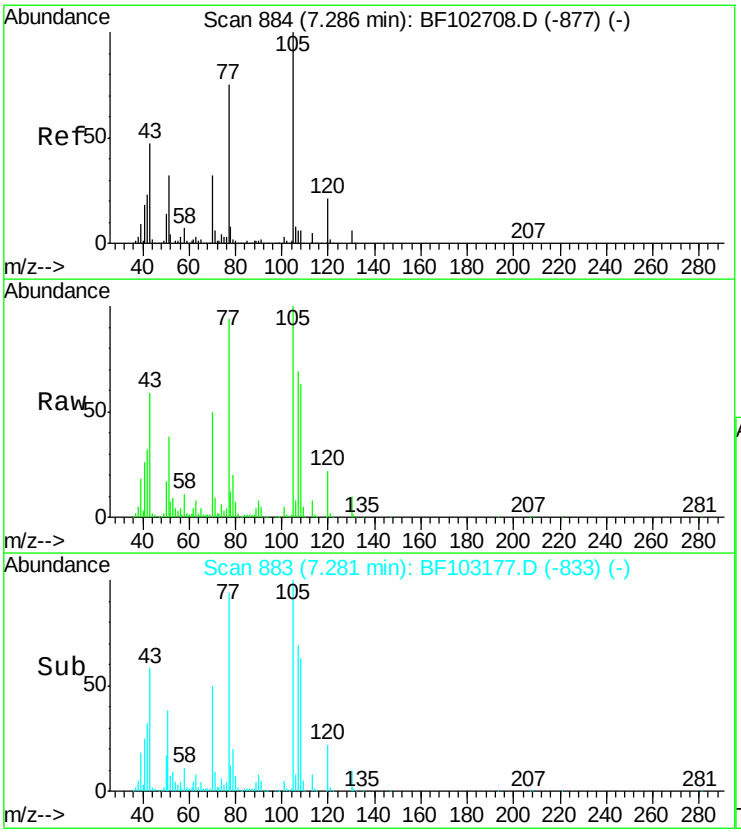
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:136 Resp: 697381

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	9.2	6.6	9.8
68	6.5	5.0	7.4

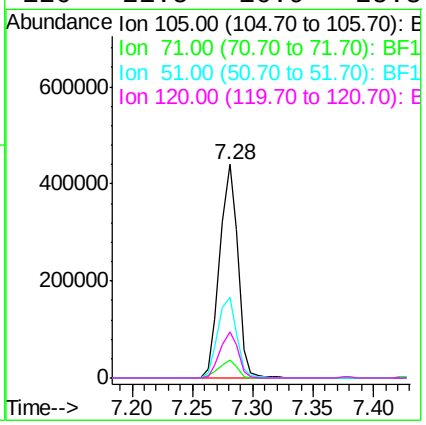


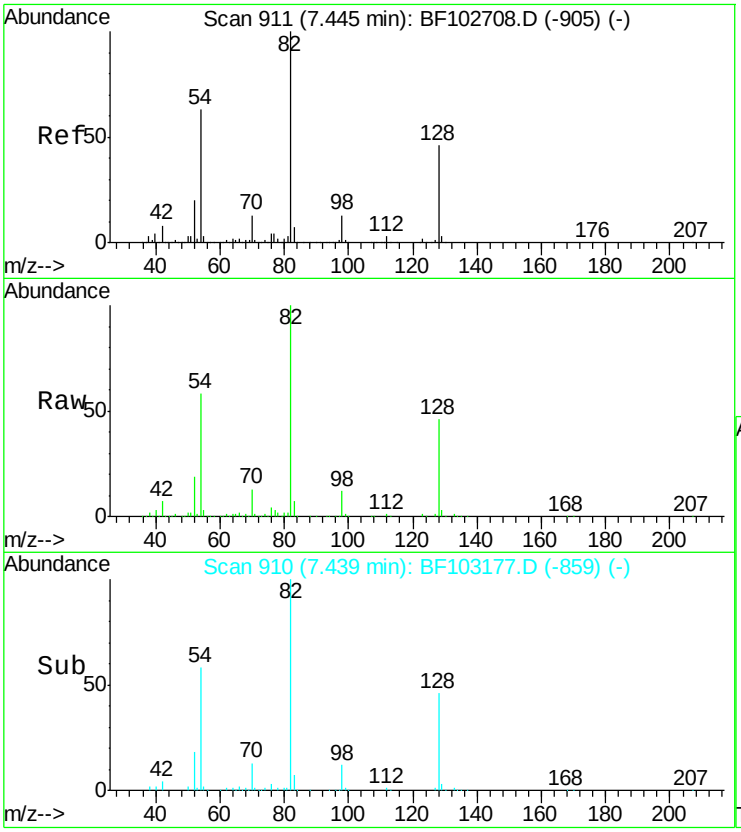


#22
Acetophenone
Concen: 28.045 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:105 Resp: 456521

Ion	Ratio	Lower	Upper
105	100		
71	8.7	4.4	6.6#
51	37.6	22.3	33.5#
120	21.5	16.9	25.3



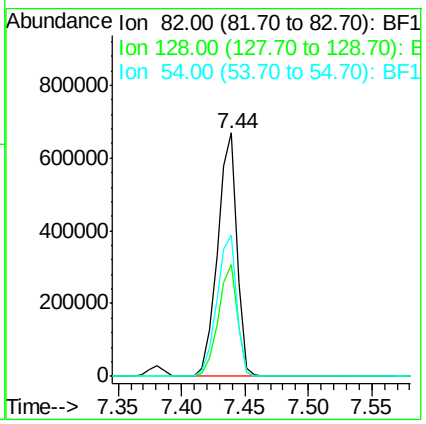


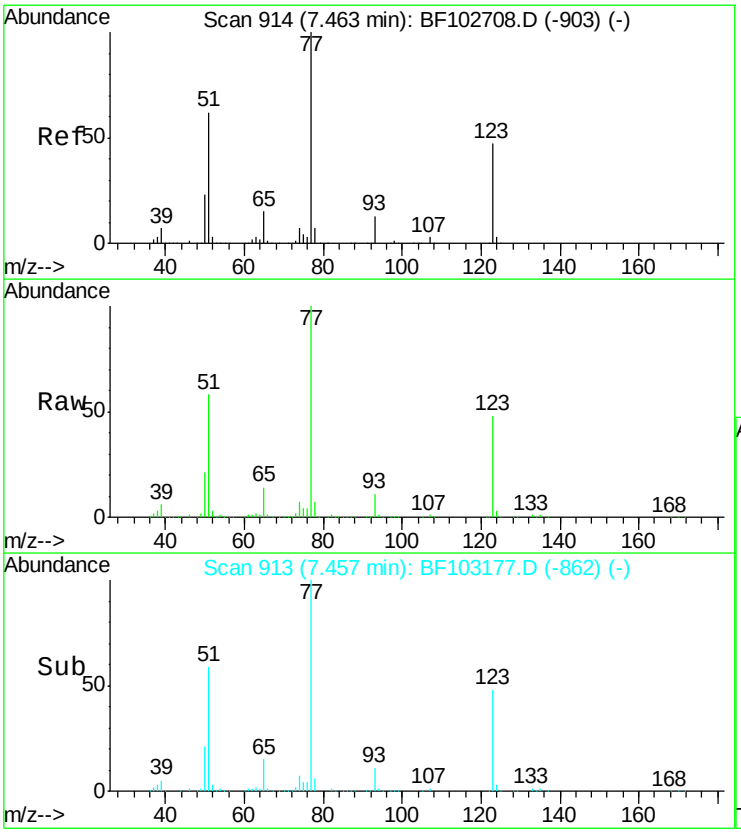
#23
Nitrobenzene-d5
Concen: 58.580 ng
RT: 7.44 min Scan# 910
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion: 82 Resp: 715353

Ion	Ratio	Lower	Upper
82	100		
128	46.1	36.1	54.1
54	58.1	41.4	62.2

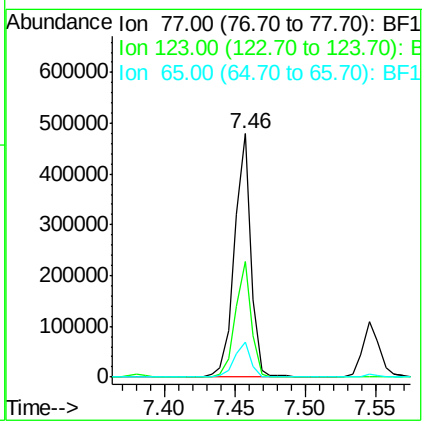


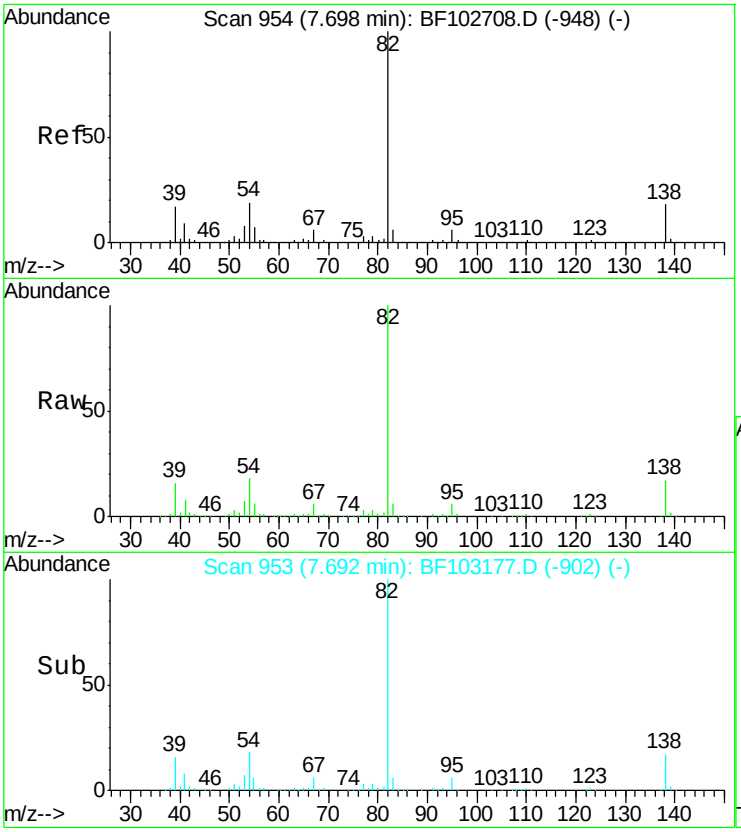


#24
Nitrobenzene
Concen: 28.532 ng
RT: 7.46 min Scan# 913
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion: 77 Resp: 383603

Ion	Ratio	Lower	Upper
77	100		
123	47.6	37.9	56.9
65	14.3	11.0	16.4



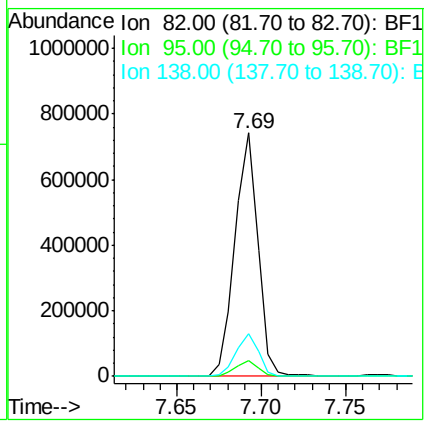


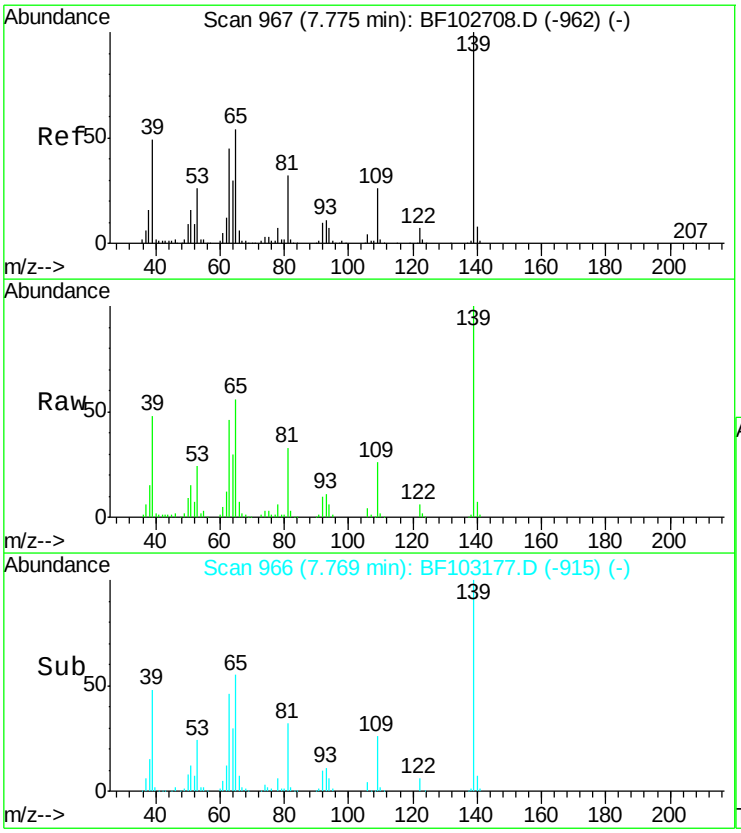
#25
Isophorone
Concen: 29.335 ng
RT: 7.69 min Scan# 953
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion: 82 Resp: 705526

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.2	7.8
138	17.4	14.9	22.3

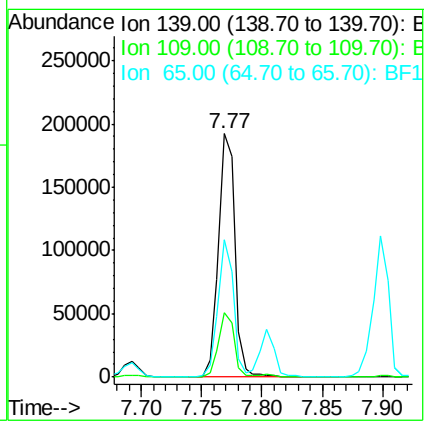


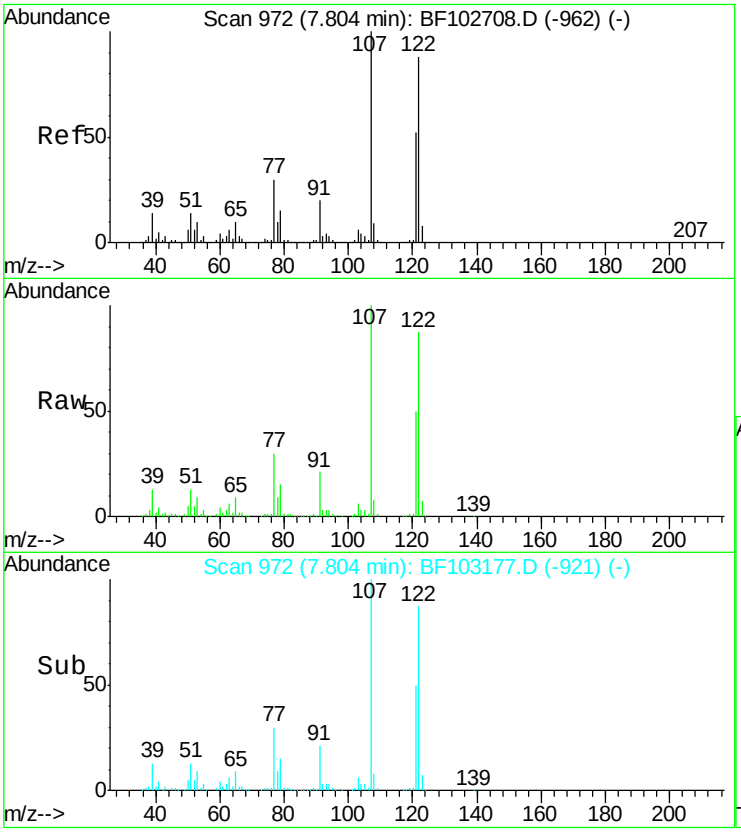


#26
2-Nitrophenol
Concen: 28.422 ng
RT: 7.77 min Scan# 966
Delta R.T. -0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:139 Resp: 179893

Ion	Ratio	Lower	Upper
139	100		
109	26.2	22.7	34.1
65	56.3	40.5	60.7



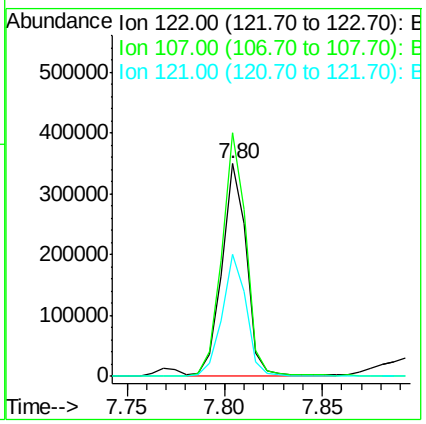


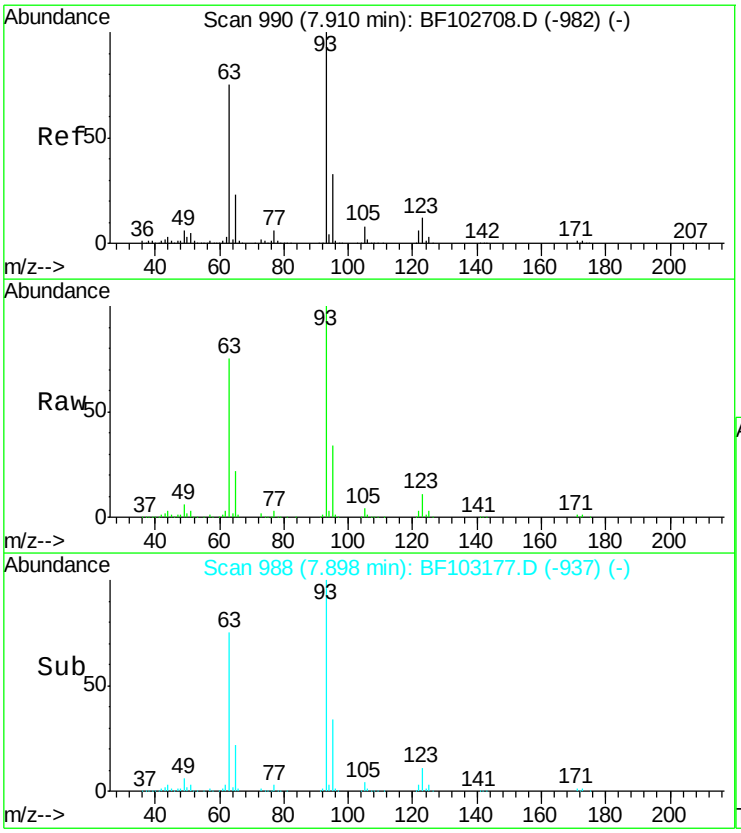
#27
2,4-Dimethylphenol
Concen: 31.730 ng
RT: 7.80 min Scan# 972
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:122 Resp: 306978

Ion	Ratio	Lower	Upper
122	100		
107	114.4	91.2	136.8
121	57.6	47.2	70.8

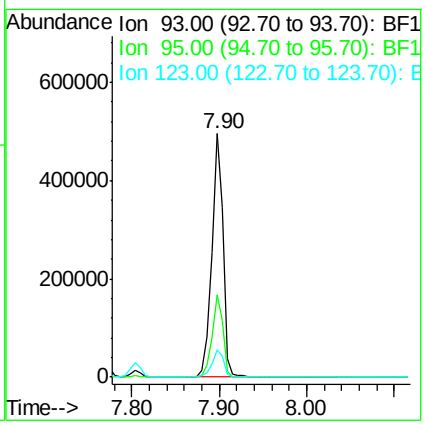


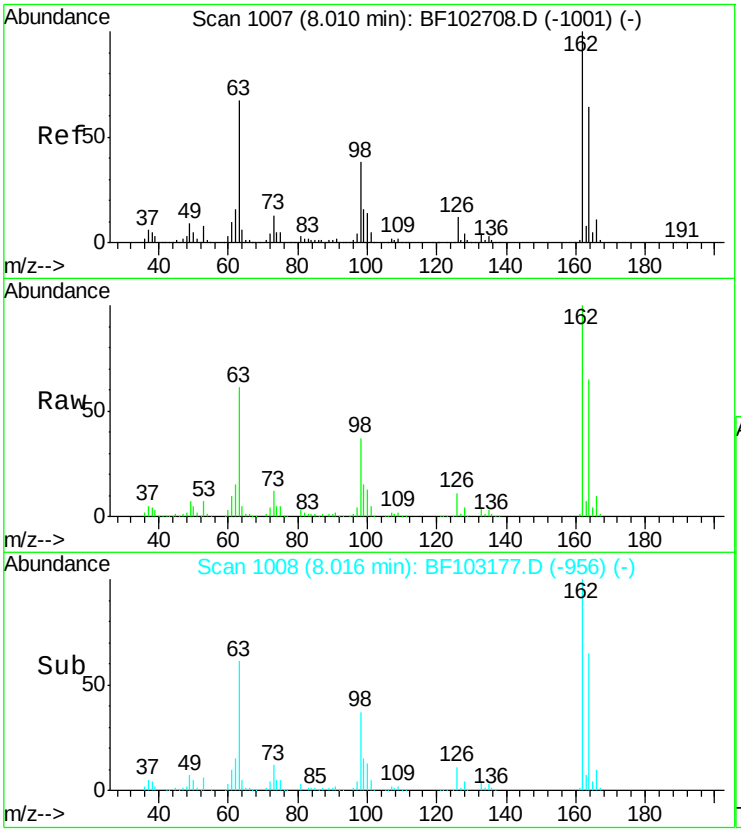


#28
bis(2-Chloroethoxy)methane
Concen: 31.337 ng
RT: 7.90 min Scan# 988
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion: 93 Resp: 443112

Ion	Ratio	Lower	Upper
93	100		
95	33.7	26.3	39.5
123	11.3	9.8	14.6



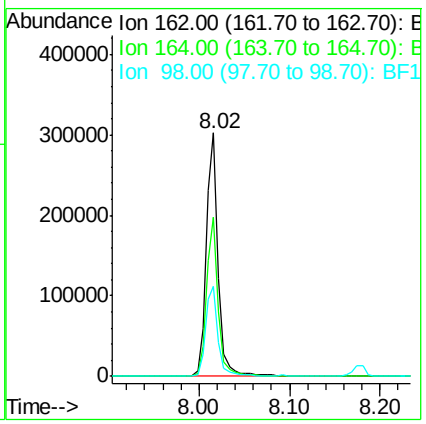


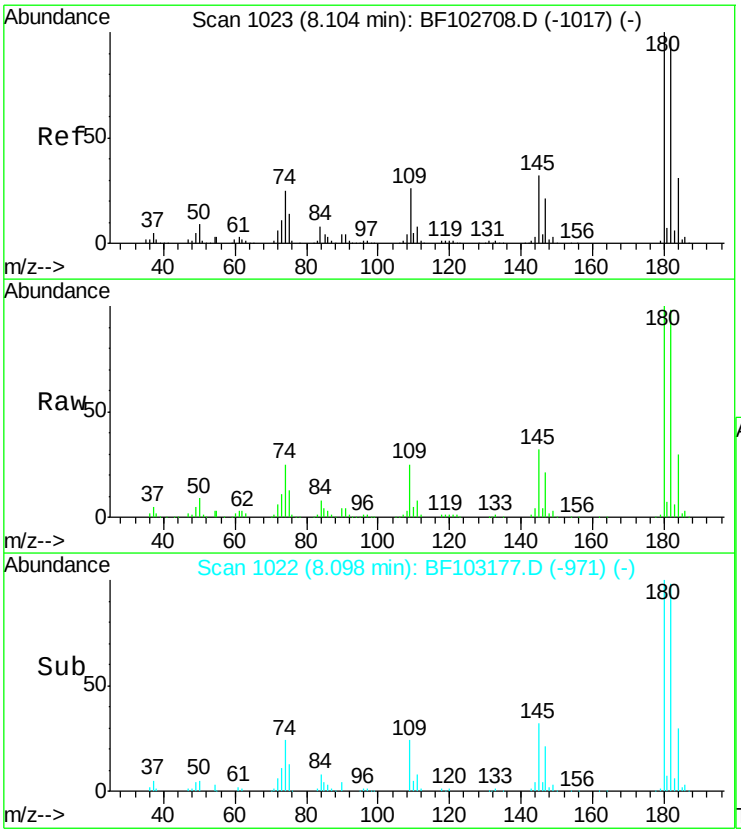
#29
2,4-Dichlorophenol
Concen: 30.203 ng
RT: 8.02 min Scan# 1008
Delta R.T. 0.01 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:162 Resp: 279762

Ion	Ratio	Lower	Upper
162	100		
164	65.2	42.7	82.7
98	36.9	18.1	58.1

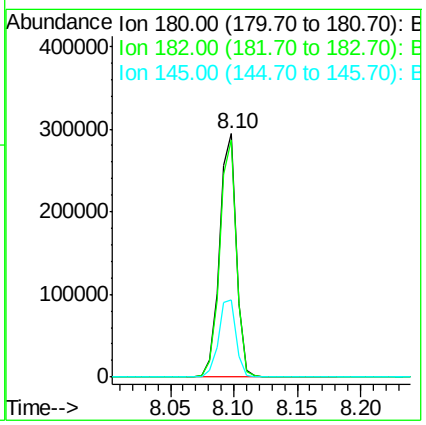


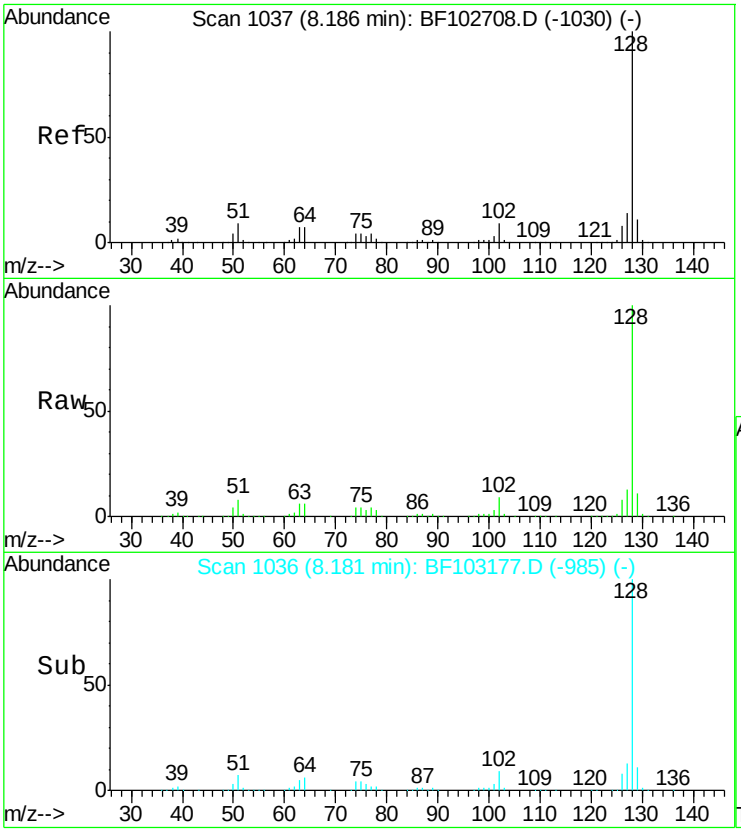


#30
1,2,4-Trichlorobenzene
Concen: 27.890 ng
RT: 8.10 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:180 Resp: 275098

Ion	Ratio	Lower	Upper
180	100		
182	97.5	76.8	115.2
145	31.7	26.5	39.7



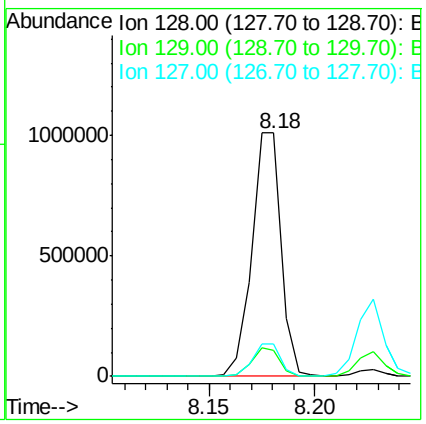


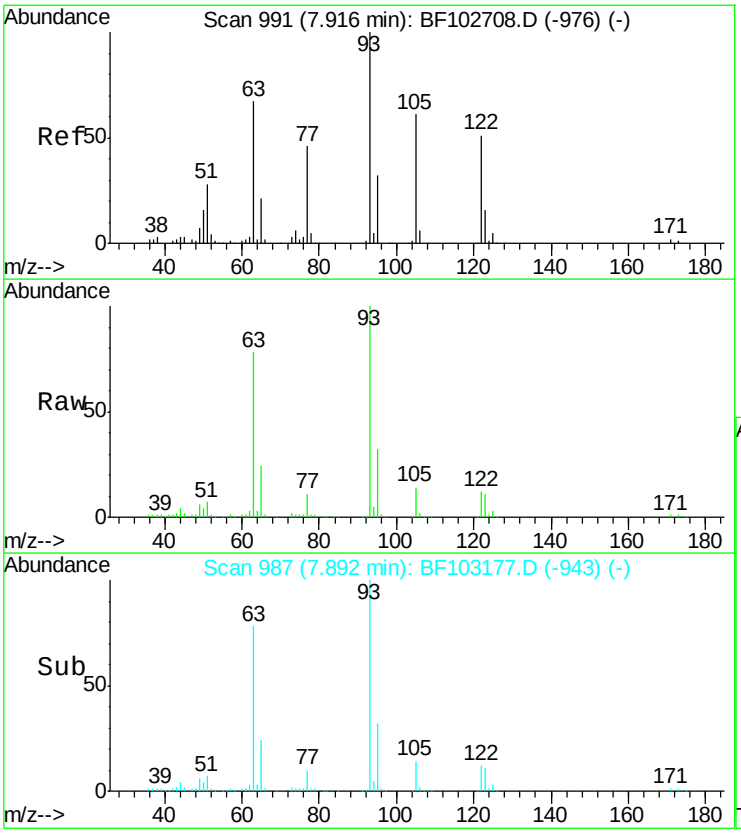
#31
Naphthalene
Concen: 28.552 ng
RT: 8.18 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:128 Resp: 974823

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.1	10.9	16.3

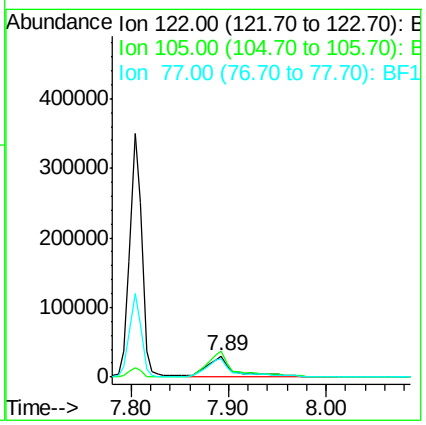


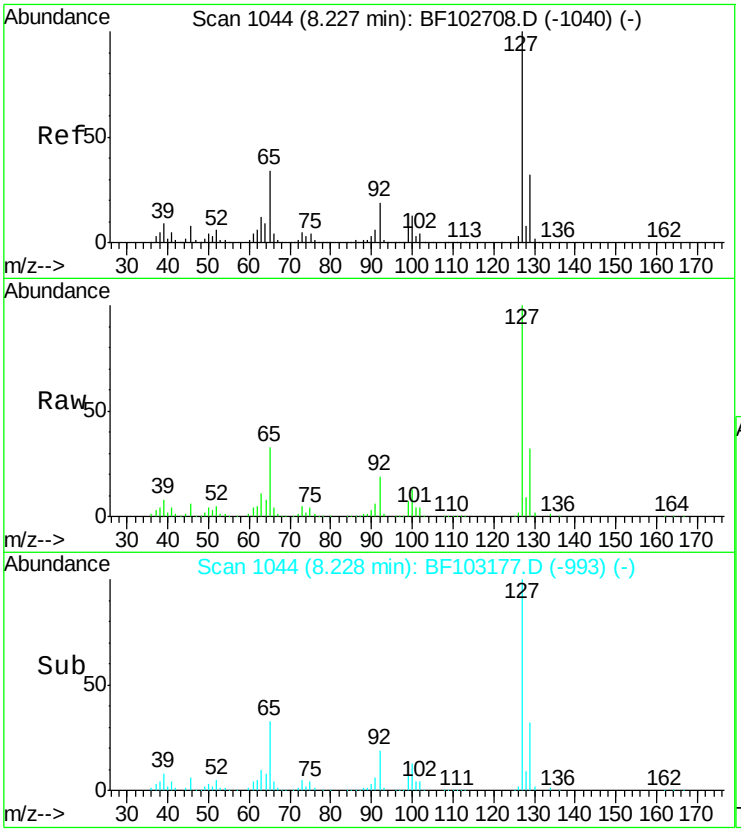


#32
Benzoic acid
Concen: 13.647 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.04 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:122 Resp: 56463

Ion	Ratio	Lower	Upper
122	100		
105	118.4	101.1	141.1
77	87.2	70.7	110.7



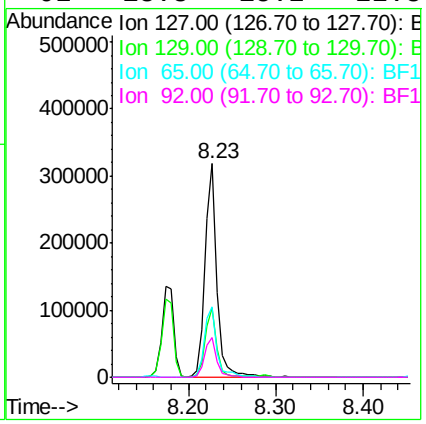


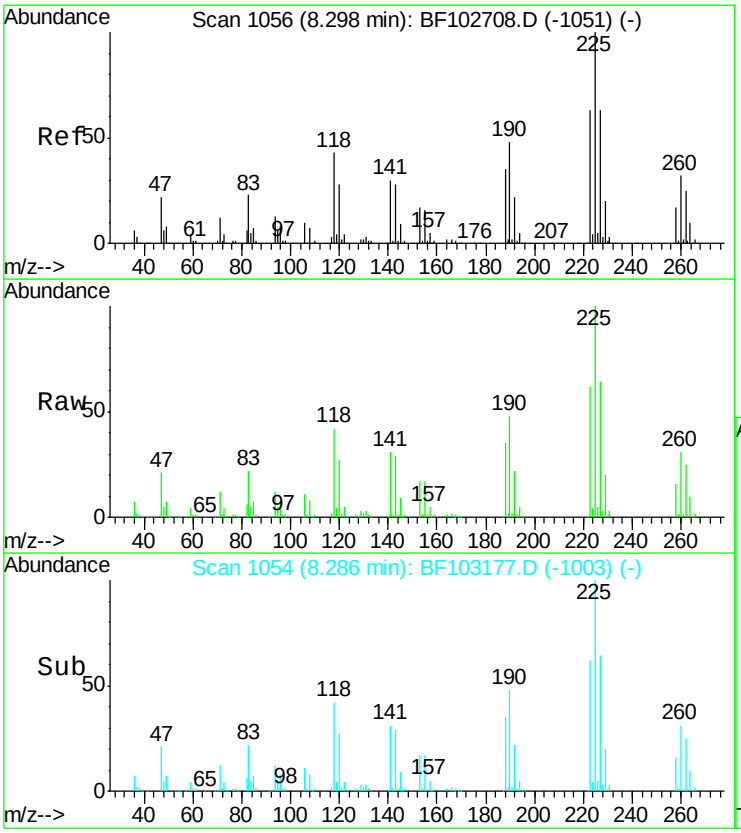
#33
4-Chloroaniline
Concen: 20.427 ng
RT: 8.23 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:127 Resp: 300952

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.9	38.9
65	33.2	25.0	37.4
92	18.8	15.2	22.8

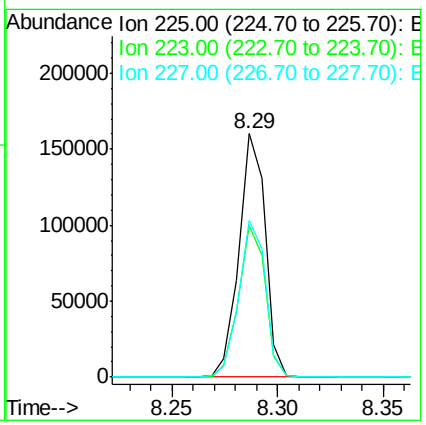


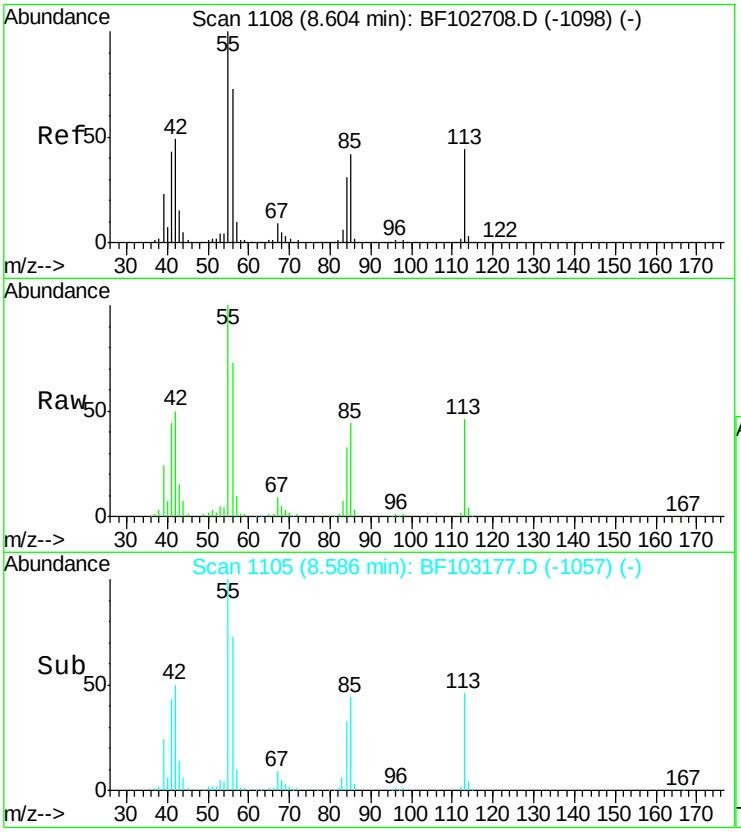


#34
Hexachlorobutadiene
Concen: 26.898 ng
RT: 8.29 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:225 Resp: 138161

Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.6	76.0
227	64.5	51.9	77.9



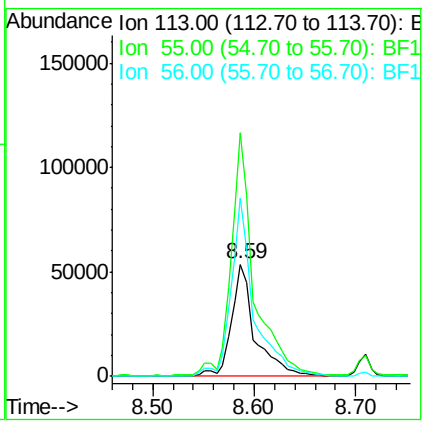


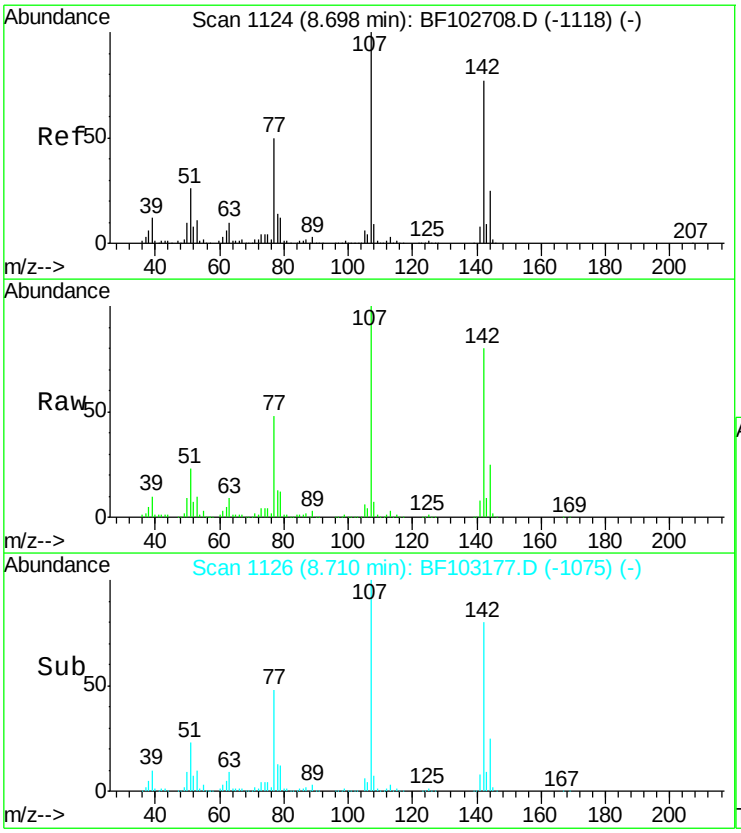
#35
Caprolactam
Concen: 26.691 ng
RT: 8.59 min Scan# 1105
Delta R.T. -0.02 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:113 Resp: 86890

Ion	Ratio	Lower	Upper
113	100		
55	217.0	163.3	203.3#
56	158.5	115.7	155.7#

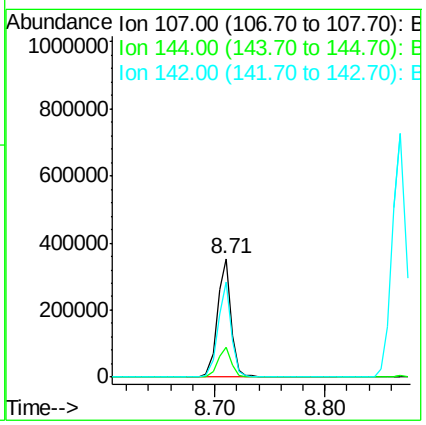


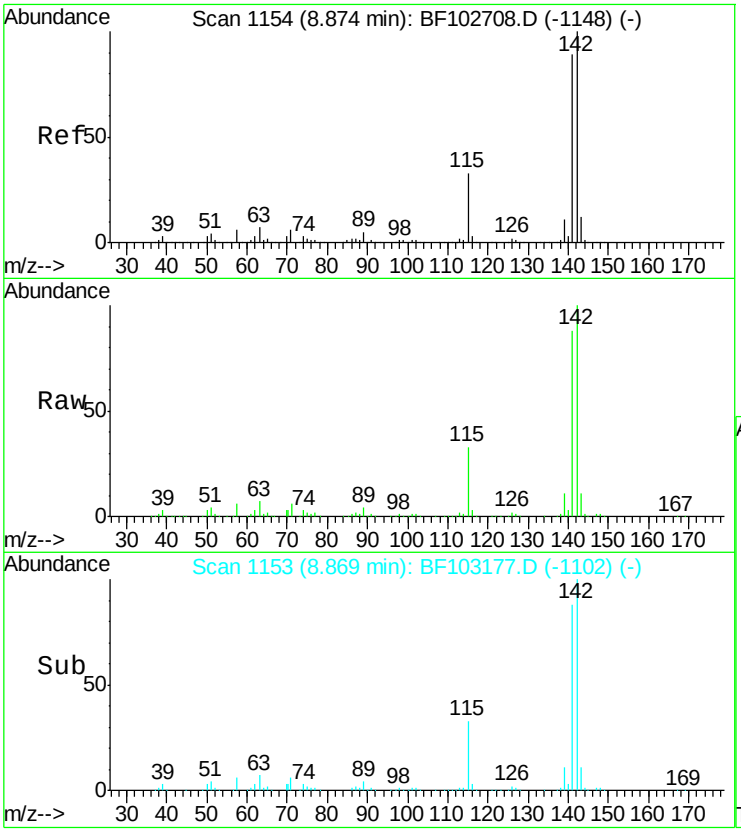


#36
4-Chloro-3-methylphenol
Concen: 29.040 ng
RT: 8.71 min Scan# 1126
Delta R.T. -0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:107 Resp: 303399

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.5	30.7
142	79.9	62.0	93.0

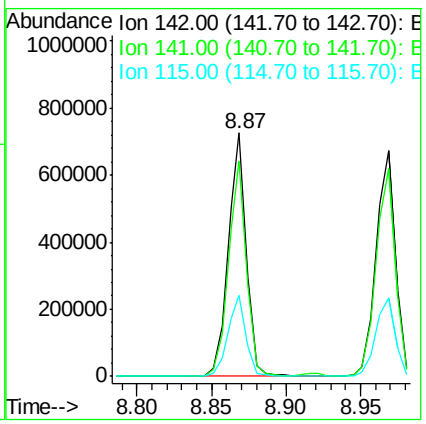




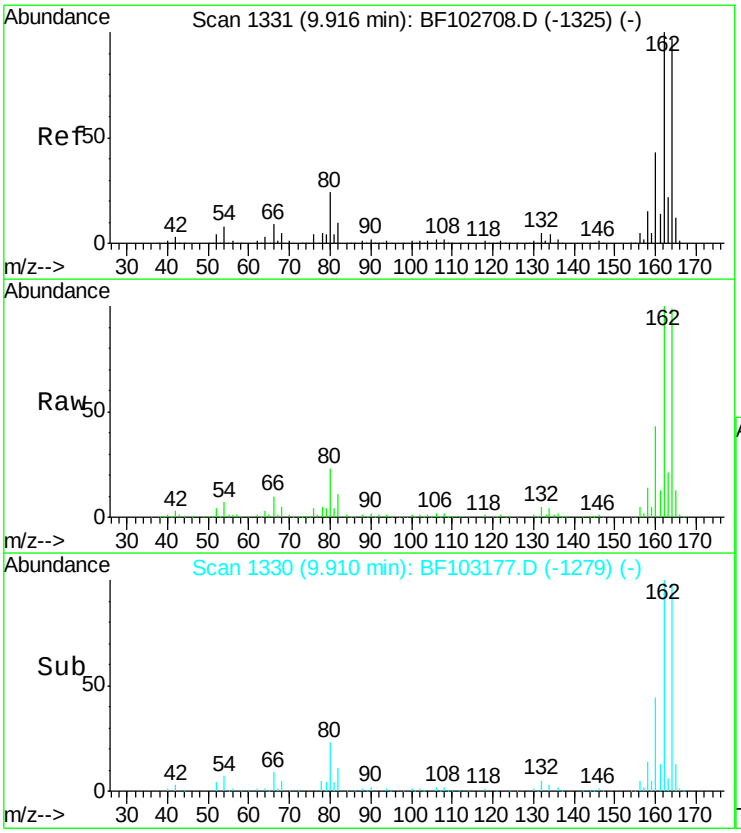
#37
2-Methylnaphthalene
Concen: 28.116 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:142 Resp: 620406

Ion	Ratio	Lower	Upper
142	100		
141	88.5	70.8	106.2
115	33.1	26.1	39.1



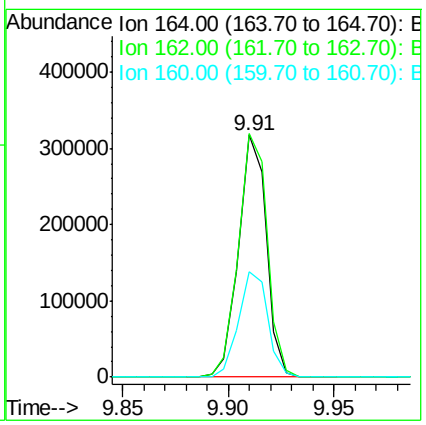
Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

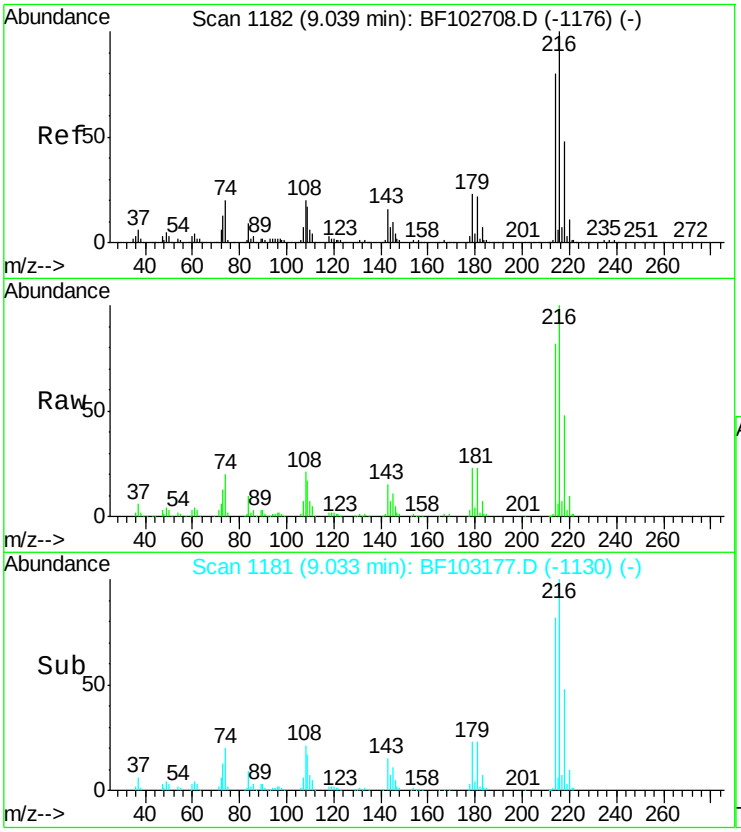


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.91 min Scan# 1330
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:164 Resp: 288203

Ion	Ratio	Lower	Upper
164	100		
162	100.5	86.1	129.1
160	43.7	38.3	57.5



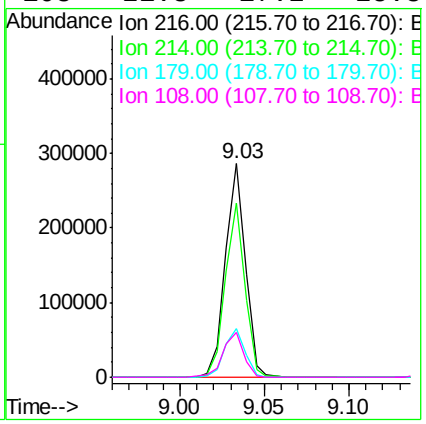


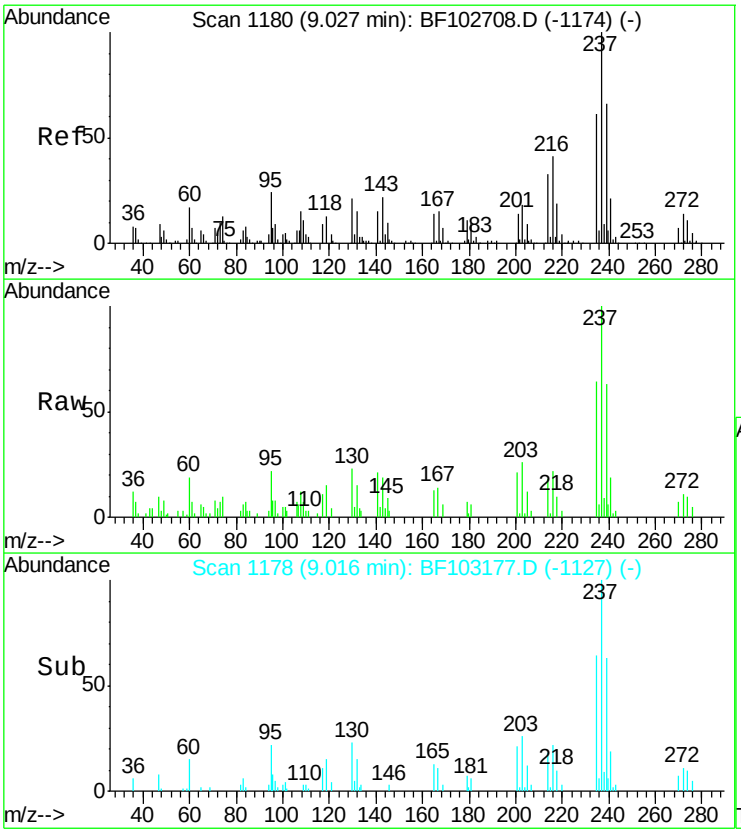
#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.779 ng
RT: 9.03 min Scan# 1181
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:216 Resp: 234622

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.0	94.4
179	23.2	18.1	27.1
108	21.8	17.2	25.8

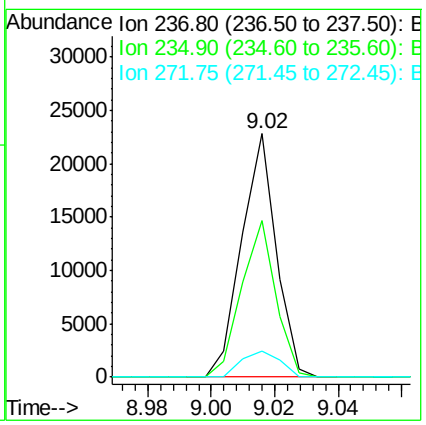


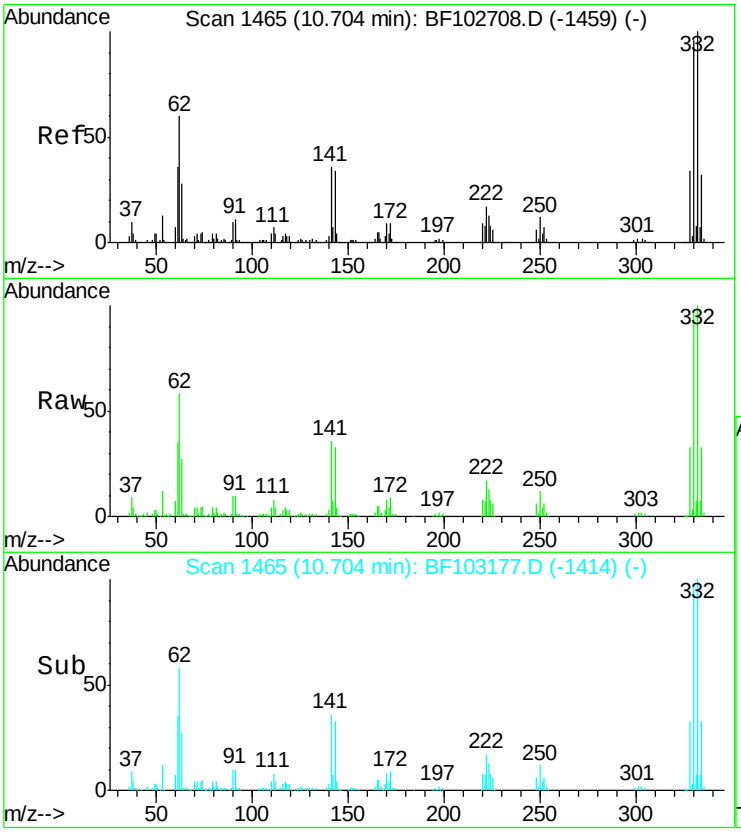


#40
Hexachlorocyclopentadiene
Concen: 14.393 ng
RT: 9.02 min Scan# 1178
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:237 Resp: 17217

Ion	Ratio	Lower	Upper
237	100		
235	64.4	44.8	84.8
272	10.9	0.0	33.3



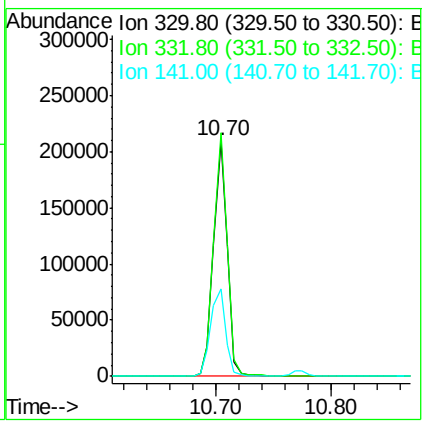


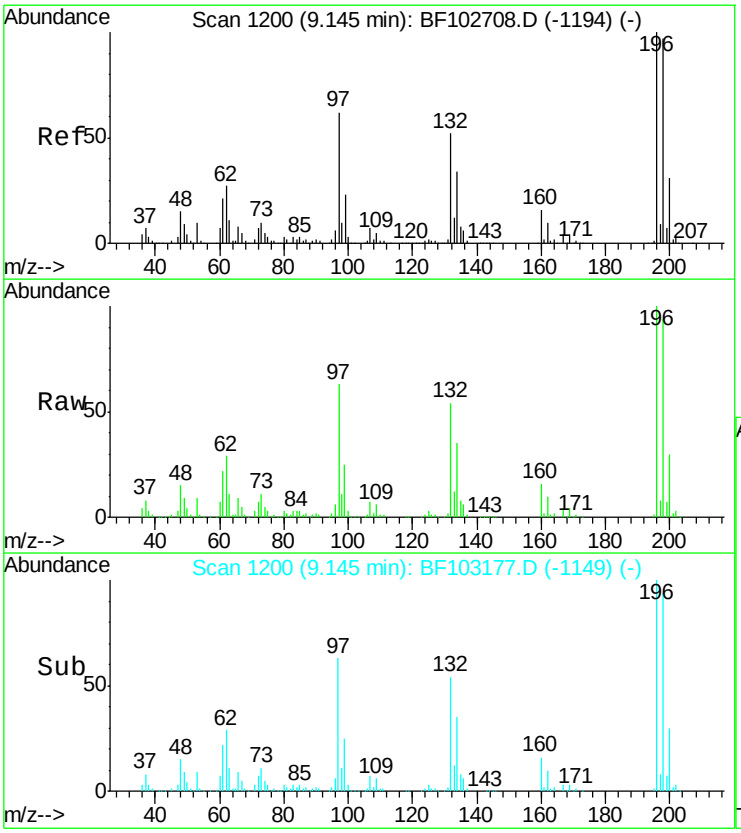
#41
2,4,6-Tribromophenol
Concen: 71.628 ng
RT: 10.70 min Scan# 1465
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:330 Resp: 174734

Ion	Ratio	Lower	Upper
330	100		
332	102.4	77.0	115.6
141	40.8	29.9	44.9

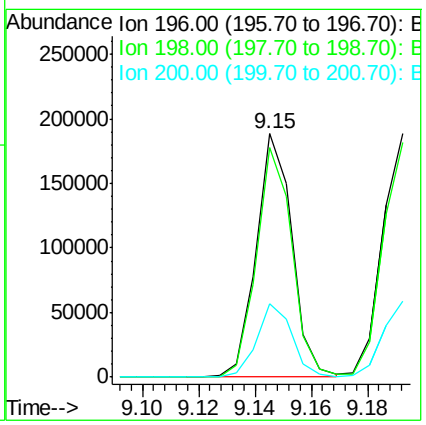


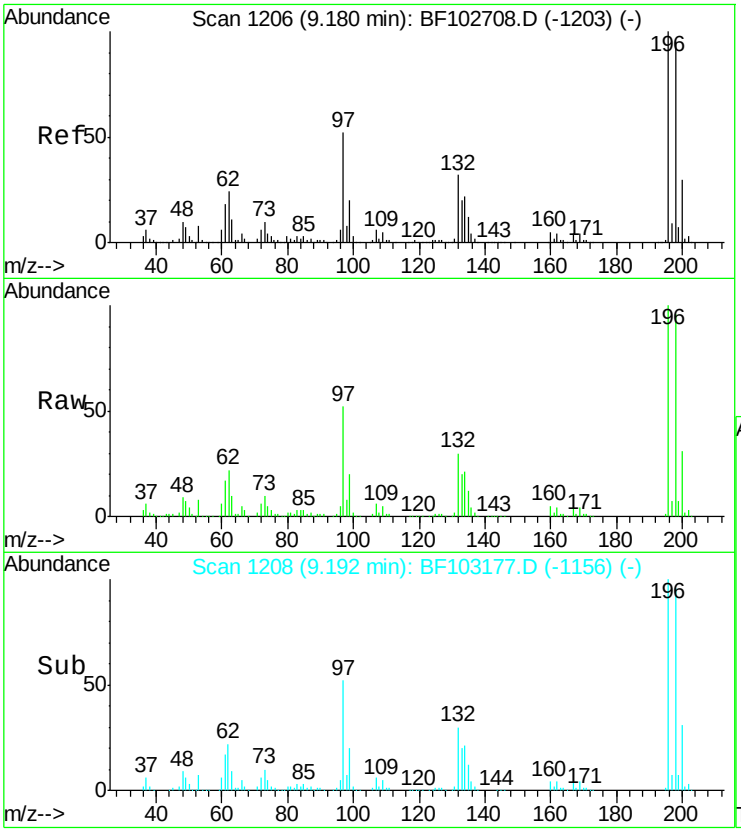


#42
2,4,6-Trichlorophenol
Concen: 31.204 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:196 Resp: 165427

Ion	Ratio	Lower	Upper
196	100		
198	94.5	75.7	113.5
200	30.0	24.5	36.7



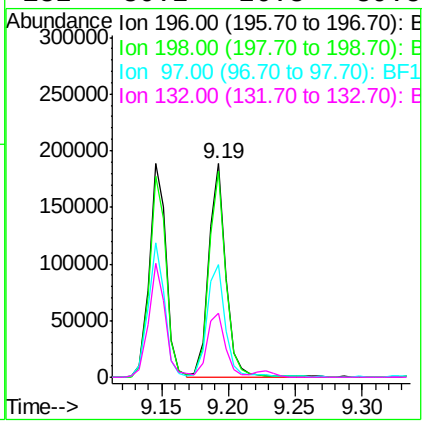


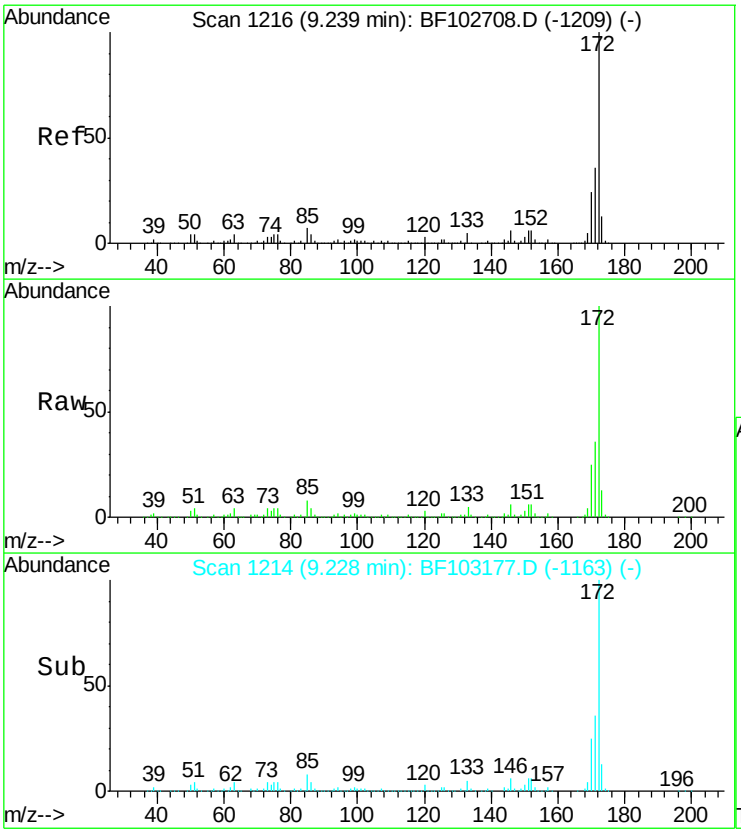
#43
2,4,5-Trichlorophenol
Concen: 27.804 ng
RT: 9.19 min Scan# 1208
Delta R.T. 0.01 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:196 Resp: 169538

Ion	Ratio	Lower	Upper
196	100		
198	96.4	74.6	112.0
97	52.5	42.9	64.3
132	30.2	26.3	39.5

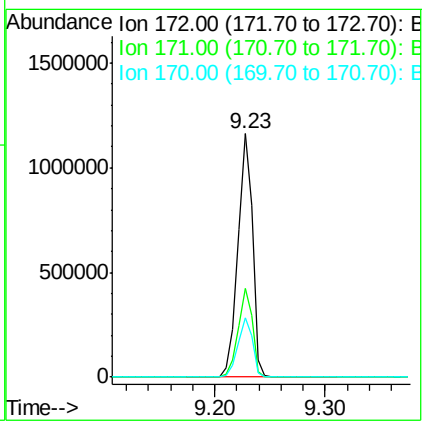


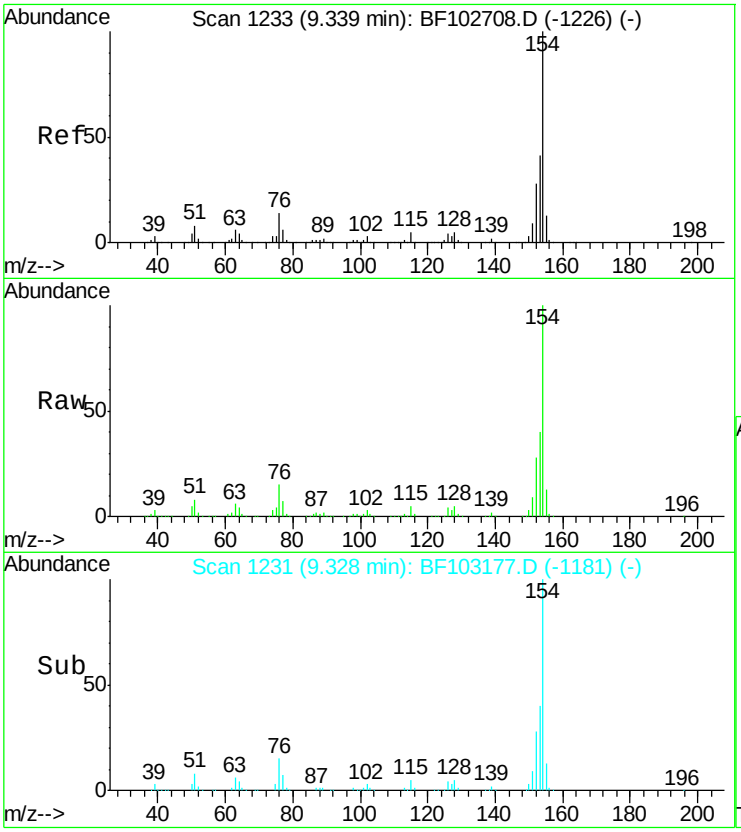


#44
2-Fluorobiphenyl
Concen: 60.108 ng
RT: 9.23 min Scan# 1214
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:172 Resp: 1080168

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.7	44.5
170	24.6	19.6	29.4



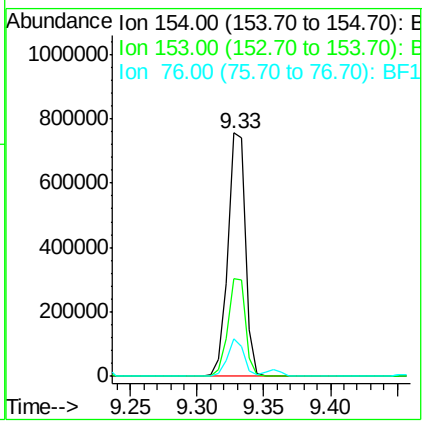


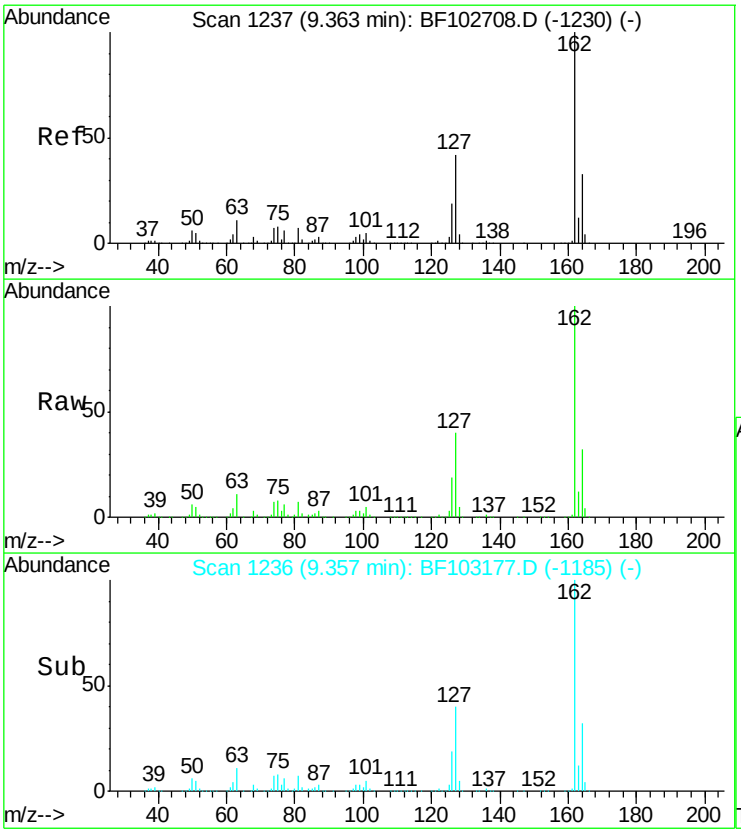
#45
1,1'-Biphenyl
Concen: 29.303 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:154 Resp: 707673

Ion	Ratio	Lower	Upper
154	100		
153	40.3	21.3	61.3
76	15.3	0.0	34.0

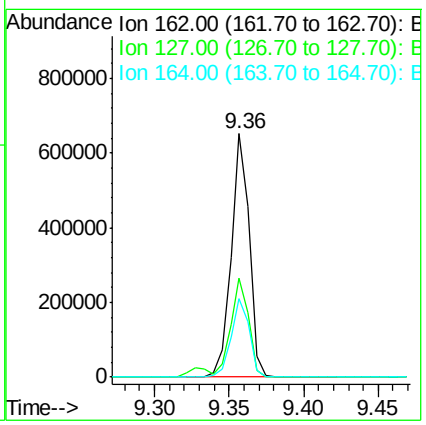


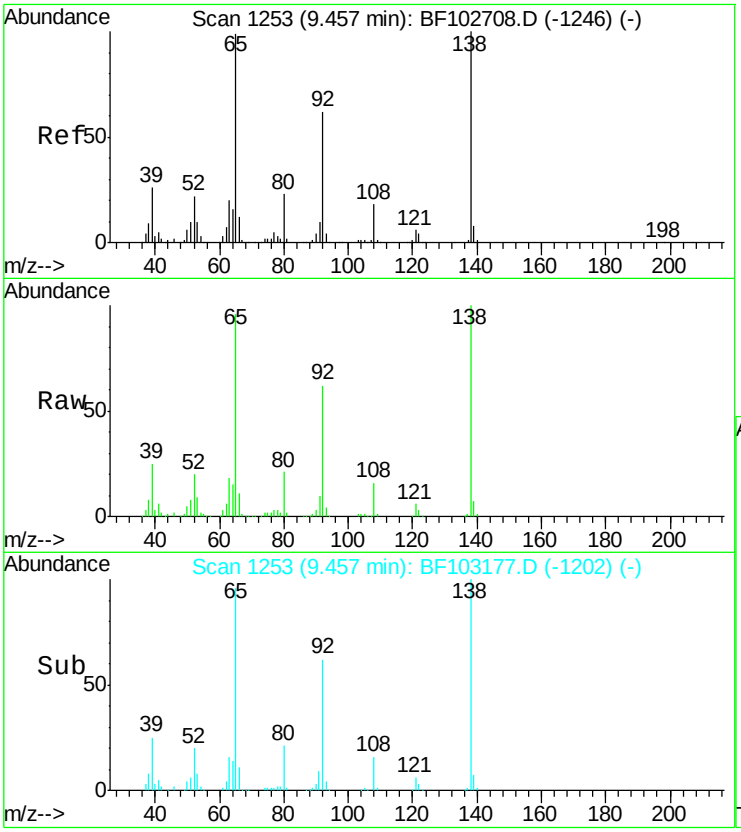


#46
2-Chloronaphthalene
Concen: 29.247 ng
RT: 9.36 min Scan# 1236
Delta R.T. -0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:162 Resp: 558786

Ion	Ratio	Lower	Upper
162	100		
127	40.4	33.9	50.9
164	32.3	26.5	39.7



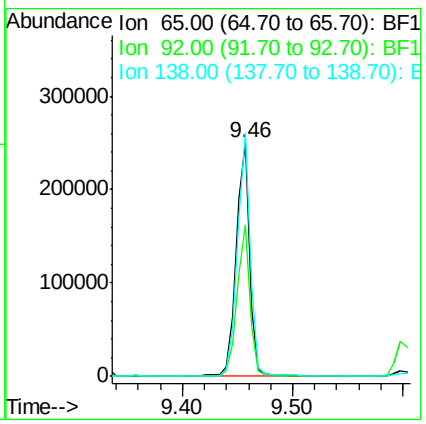


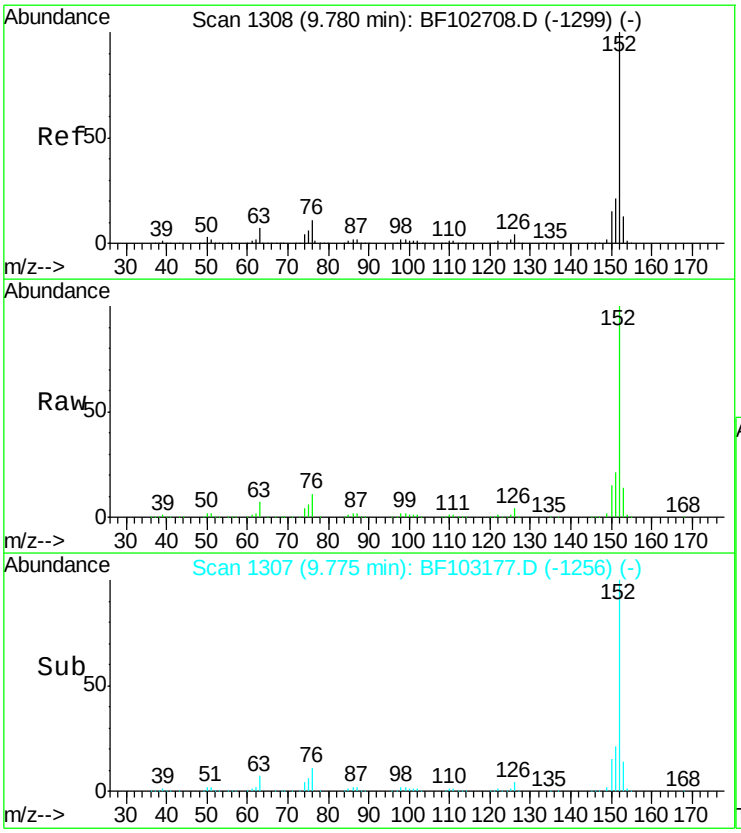
#47
2-Nitroaniline
Concen: 30.351 ng
RT: 9.46 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion: 65 Resp: 214800

Ion	Ratio	Lower	Upper
65	100		
92	64.5	55.8	83.6
138	104.1	91.2	136.8

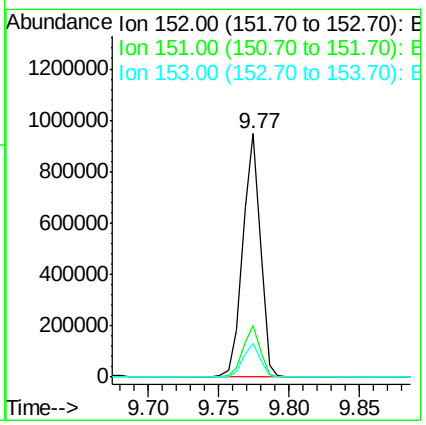


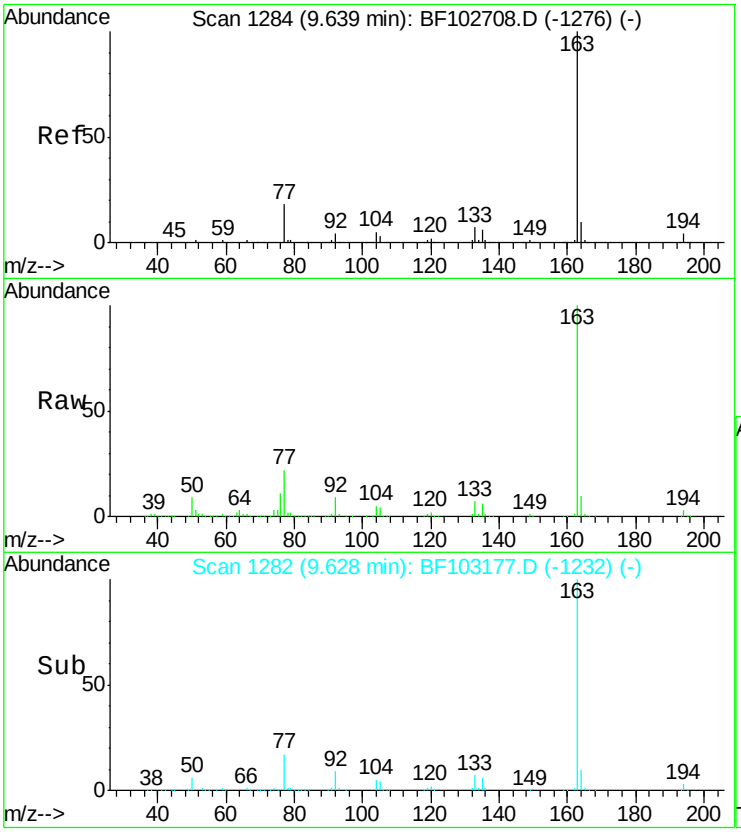


#48
Acenaphthylene
Concen: 27.874 ng
RT: 9.77 min Scan# 1307
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:152 Resp: 819400

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.3	24.5
153	13.7	10.7	16.1



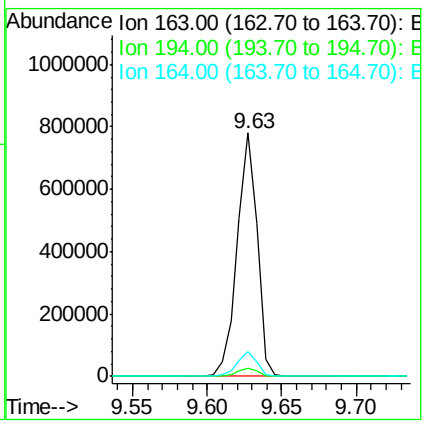


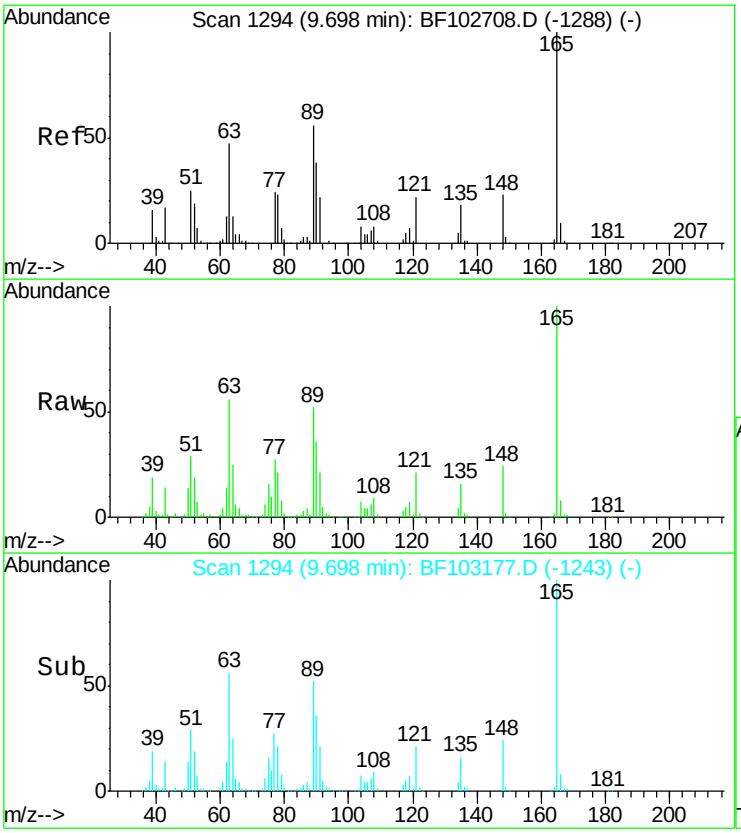
#49
Dimethylphthalate
Concen: 31.690 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:163 Resp: 732677

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	10.1	8.2	12.2

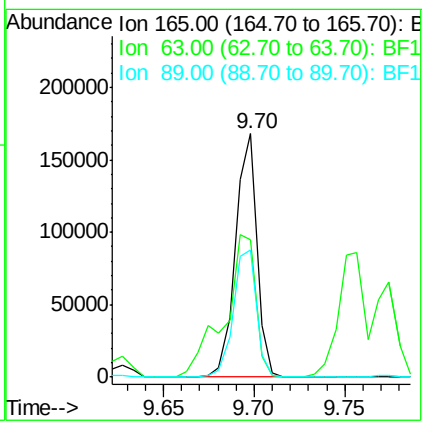


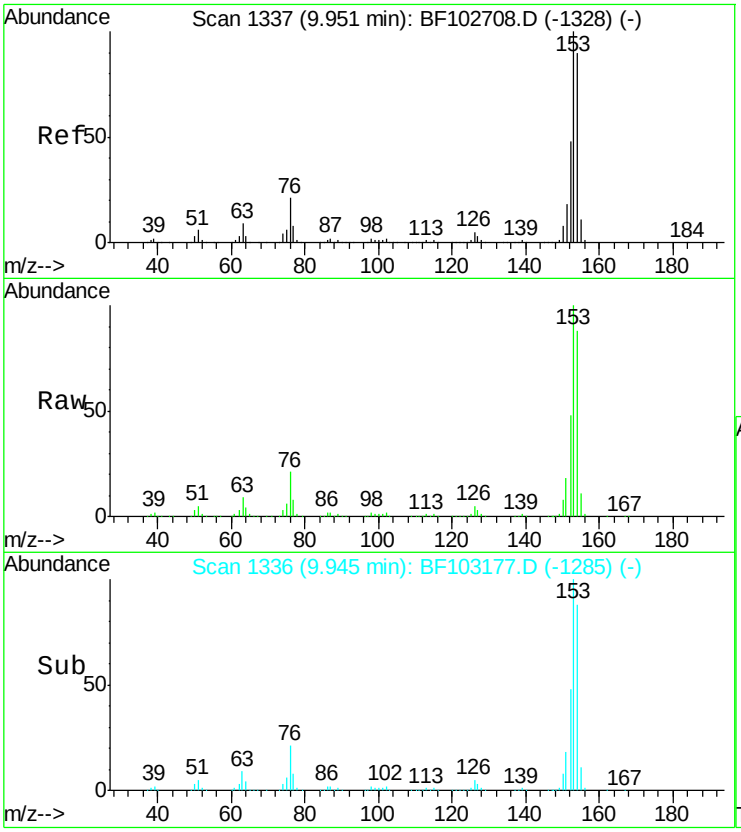


#50
2,6-Dinitrotoluene
Concen: 28.543 ng
RT: 9.70 min Scan# 1294
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:165 Resp: 138485

Ion	Ratio	Lower	Upper
165	100		
63	56.4	44.7	67.1
89	52.1	44.0	66.0



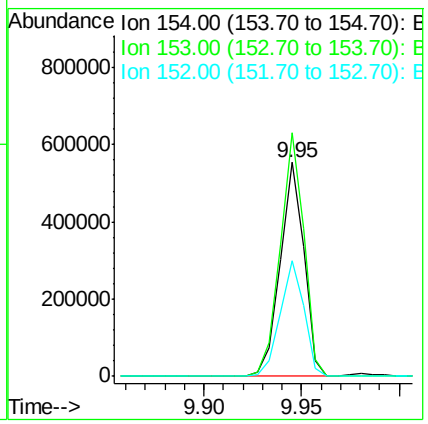


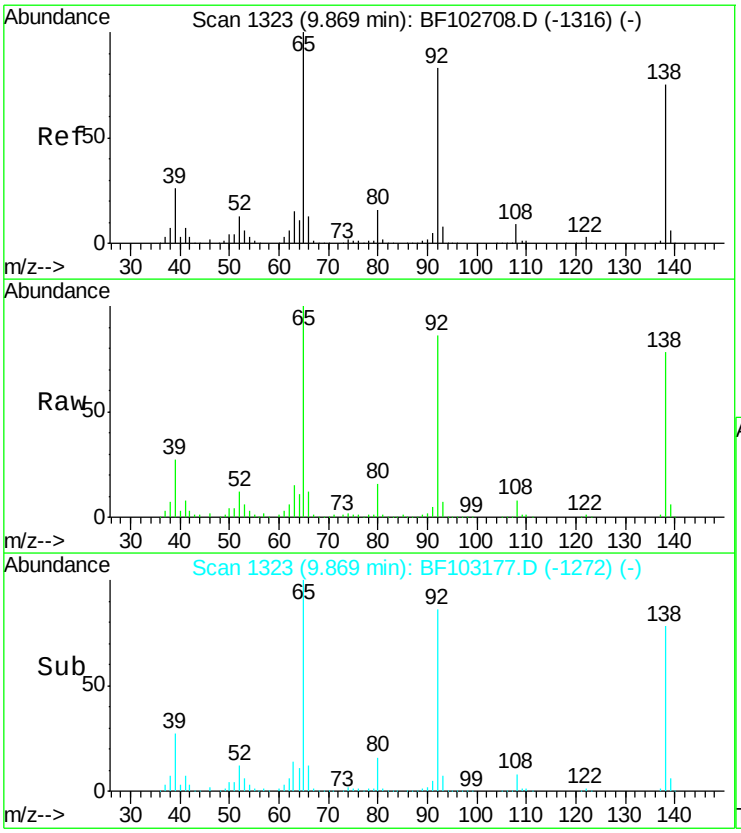
#51
Acenaphthene
Concen: 27.273 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:154 Resp: 467498

Ion	Ratio	Lower	Upper
154	100		
153	113.8	91.2	136.8
152	54.3	43.8	65.8

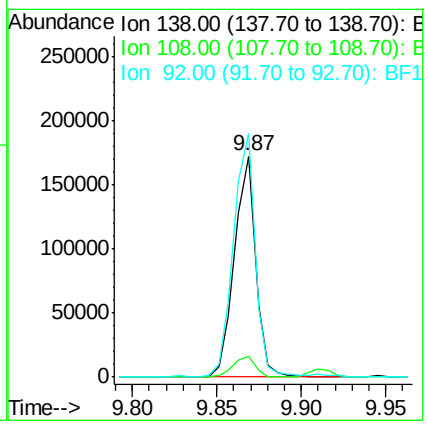


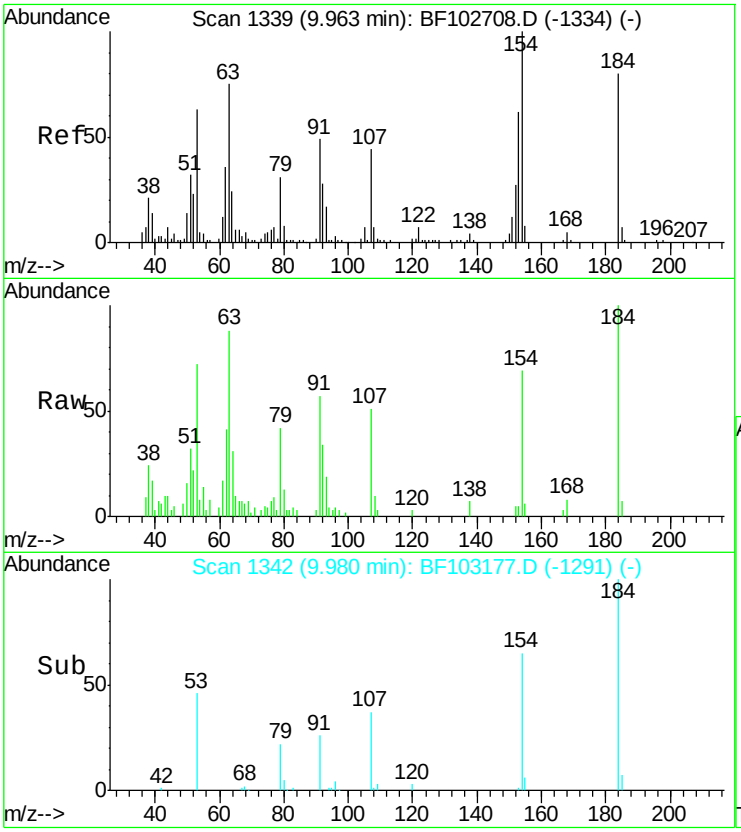


#52
3-Nitroaniline
Concen: 24.592 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:138 Resp: 151376

Ion	Ratio	Lower	Upper
138	100		
108	9.7	9.4	14.0
92	110.2	89.4	134.2



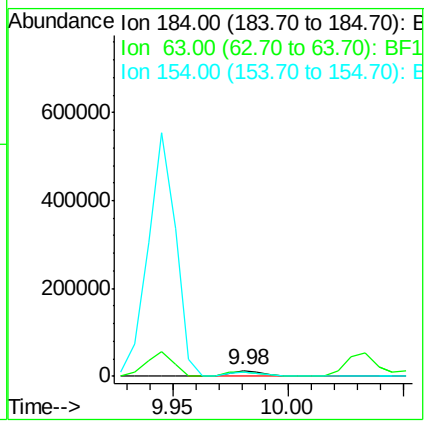


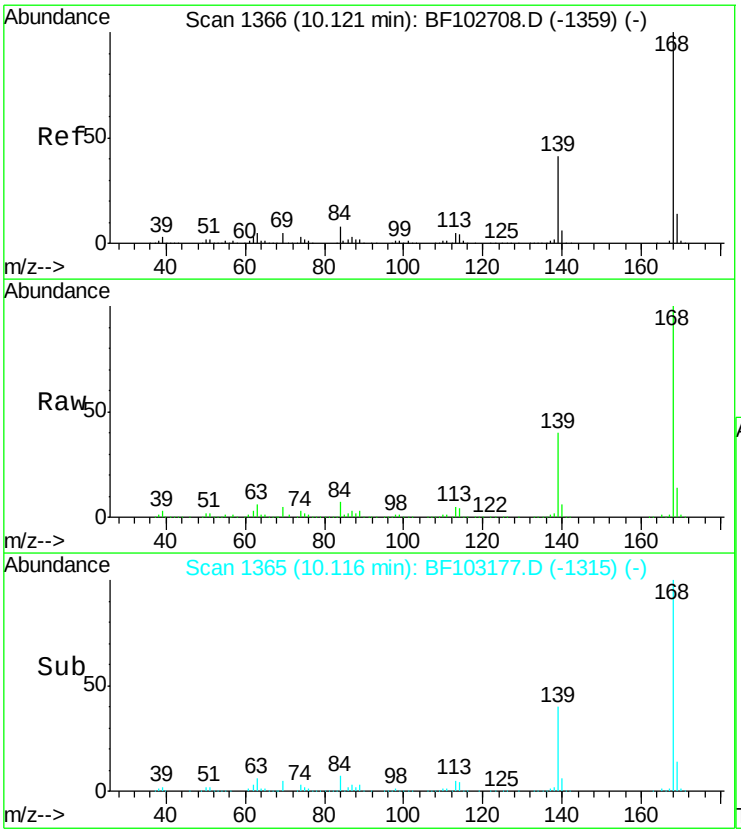
#53
2,4-Dinitrophenol
Concen: 16.649 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:184 Resp: 14001

Ion	Ratio	Lower	Upper
184	100		
63	88.1	54.2	81.2#
154	68.5	184.0	276.0#

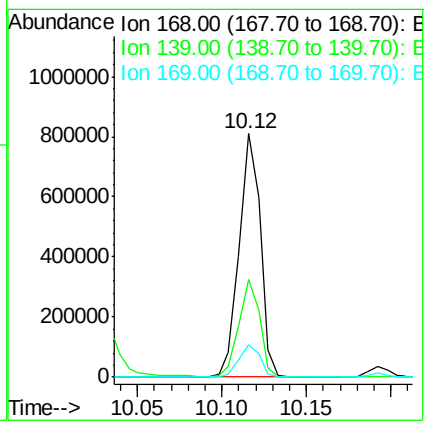


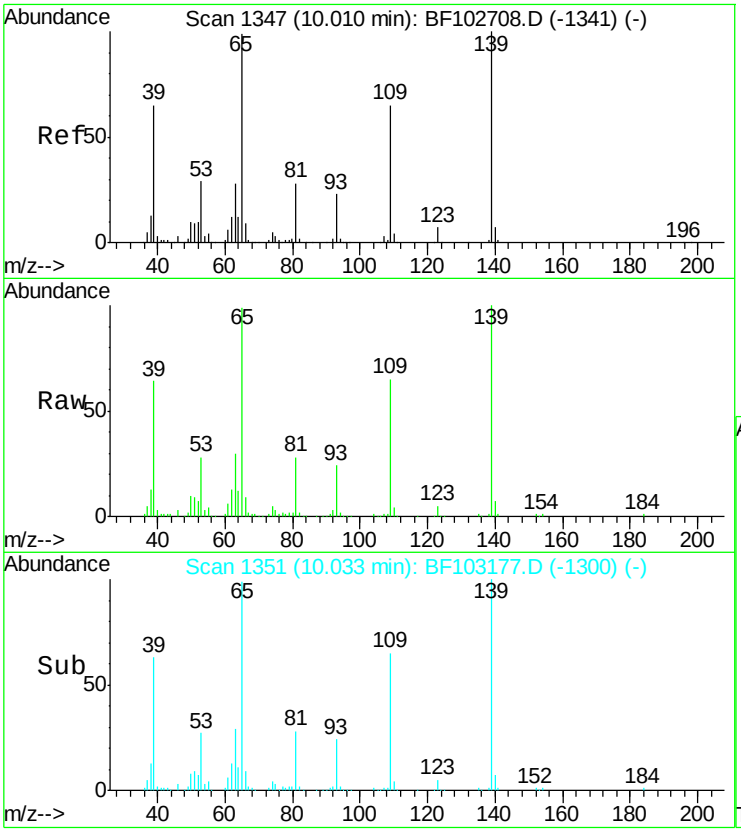


#54
Dibenzofuran
Concen: 30.158 ng
RT: 10.12 min Scan# 1365
Delta R.T. -0.01 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:168 Resp: 709641

Ion	Ratio	Lower	Upper
168	100		
139	40.0	30.1	45.1
169	13.5	10.9	16.3



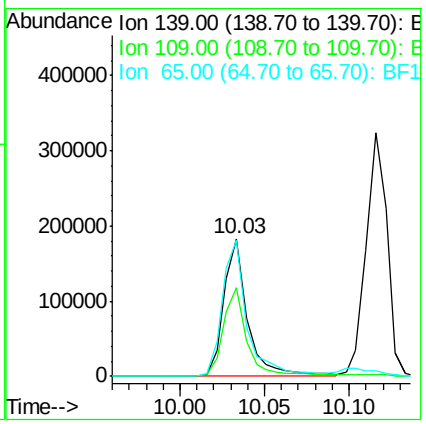


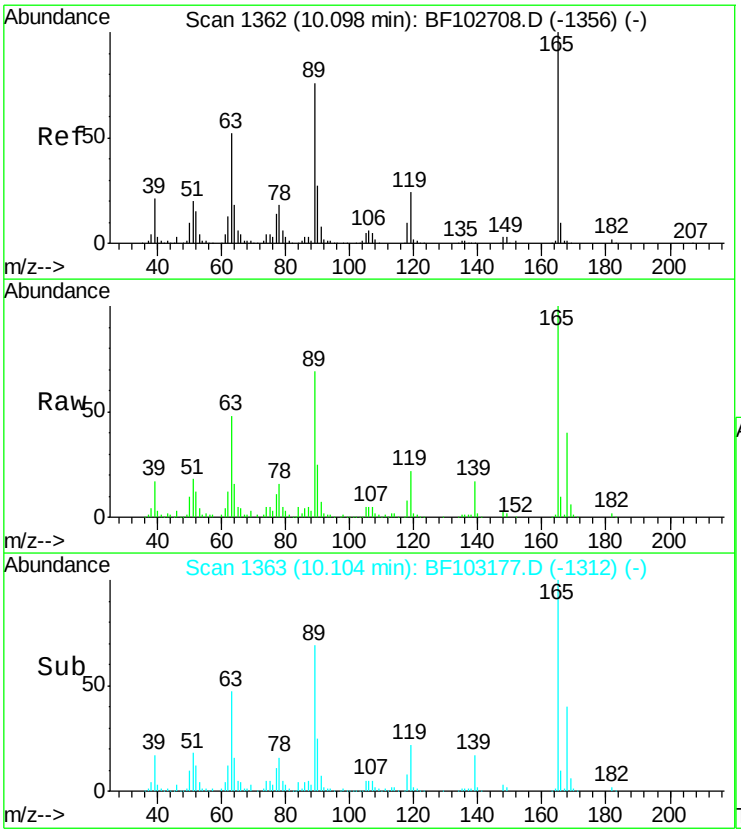
#55
4-Nitrophenol
Concen: 47.059 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:139 Resp: 179536

Ion	Ratio	Lower	Upper
139	100		
109	64.8	48.4	88.4
65	98.7	72.6	112.6

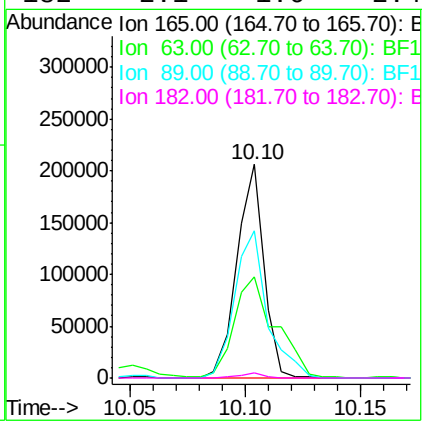


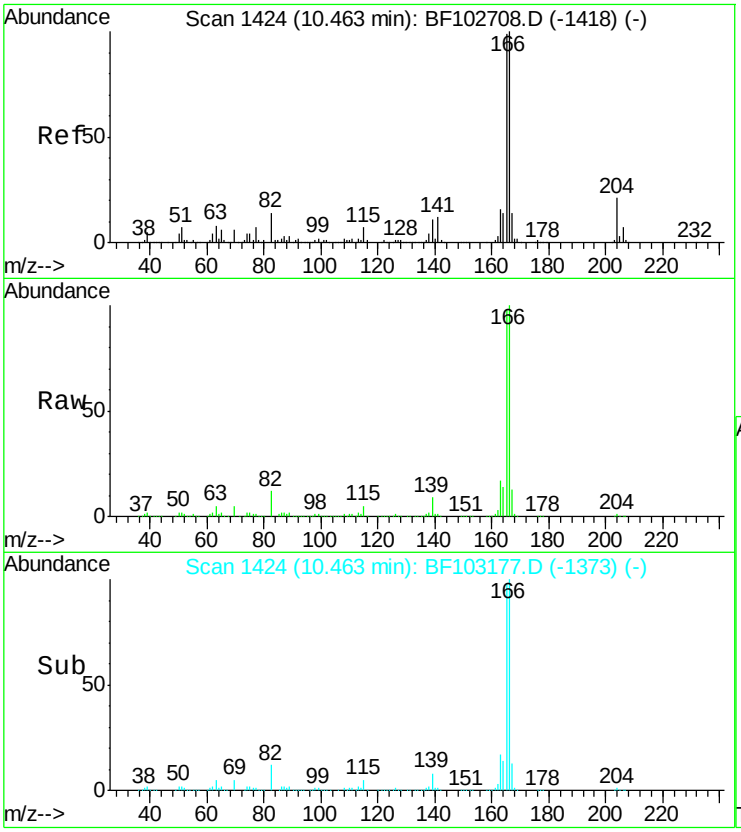


#56
2,4-Dinitrotoluene
Concen: 27.580 ng
RT: 10.10 min Scan# 1363
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:165 Resp: 169237

Ion	Ratio	Lower	Upper
165	100		
63	47.5	36.4	54.6
89	68.8	57.8	86.6
182	2.1	1.6	2.4



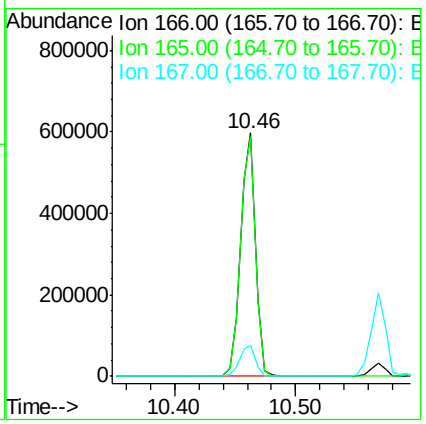


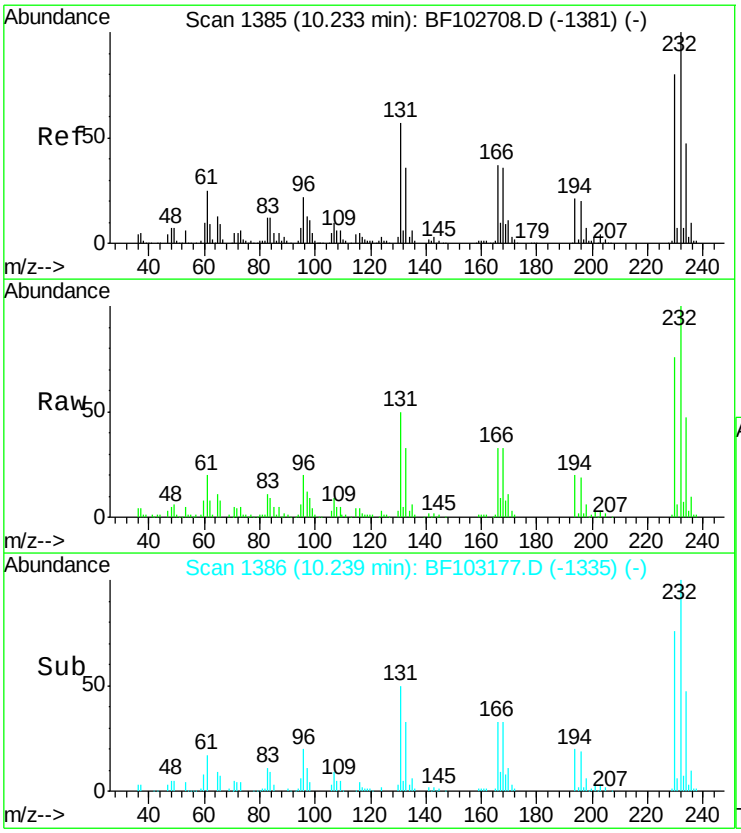
#57
Fluorene
Concen: 25.570 ng
RT: 10.46 min Scan# 1424
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:166 Resp: 512560

Ion	Ratio	Lower	Upper
166	100		
165	98.4	79.8	119.8
167	13.0	10.6	16.0

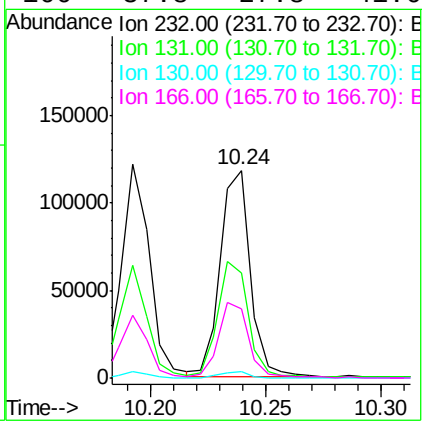


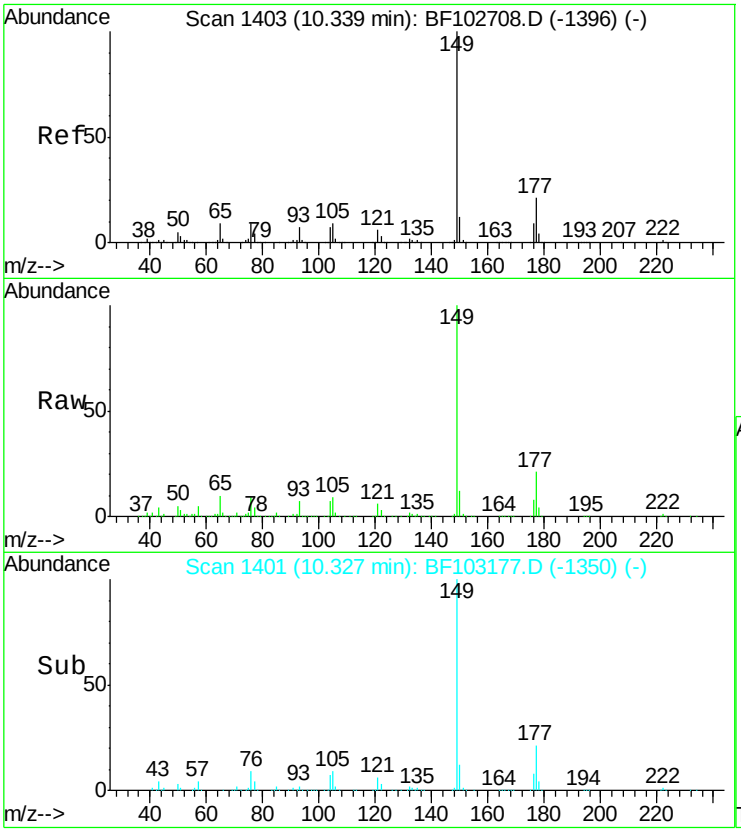


#58
2,3,4,6-Tetrachlorophenol
Concen: 26.075 ng
RT: 10.24 min Scan# 1386
Delta R.T. -0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:232 Resp: 106806

Ion	Ratio	Lower	Upper
232	100		
131	56.8	43.8	65.8
130	2.9	2.1	3.1
166	37.8	27.8	41.6



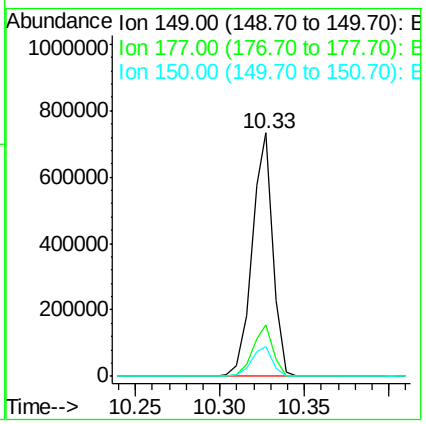


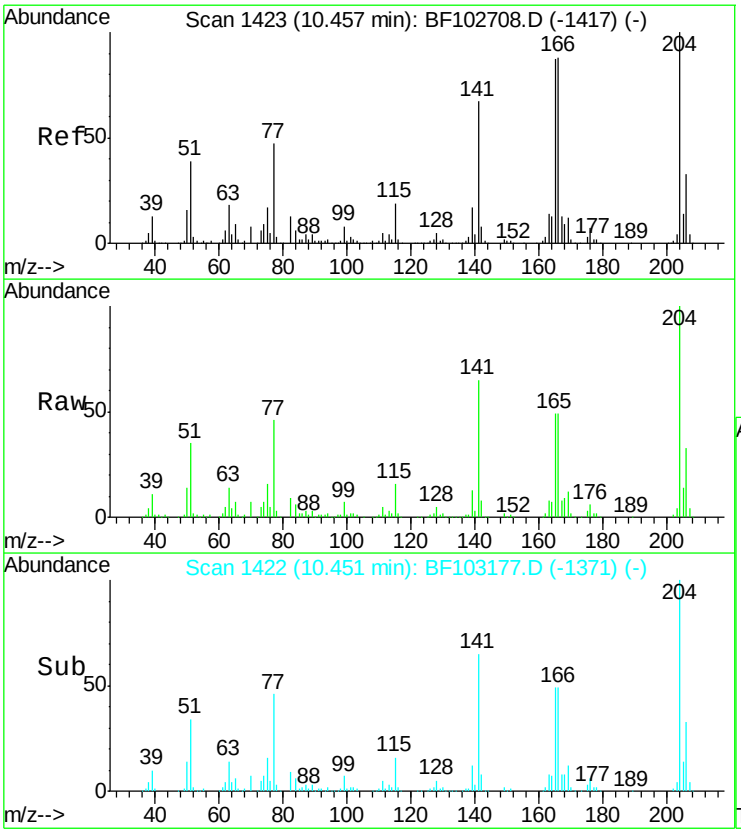
#59
Diethylphthalate
Concen: 28.389 ng
RT: 10.33 min Scan# 1401
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:149 Resp: 627752

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.1	24.1
150	12.3	10.1	15.1

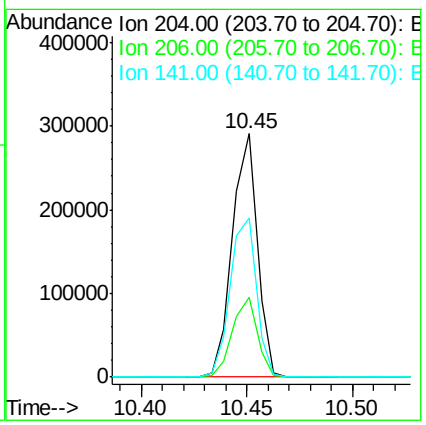


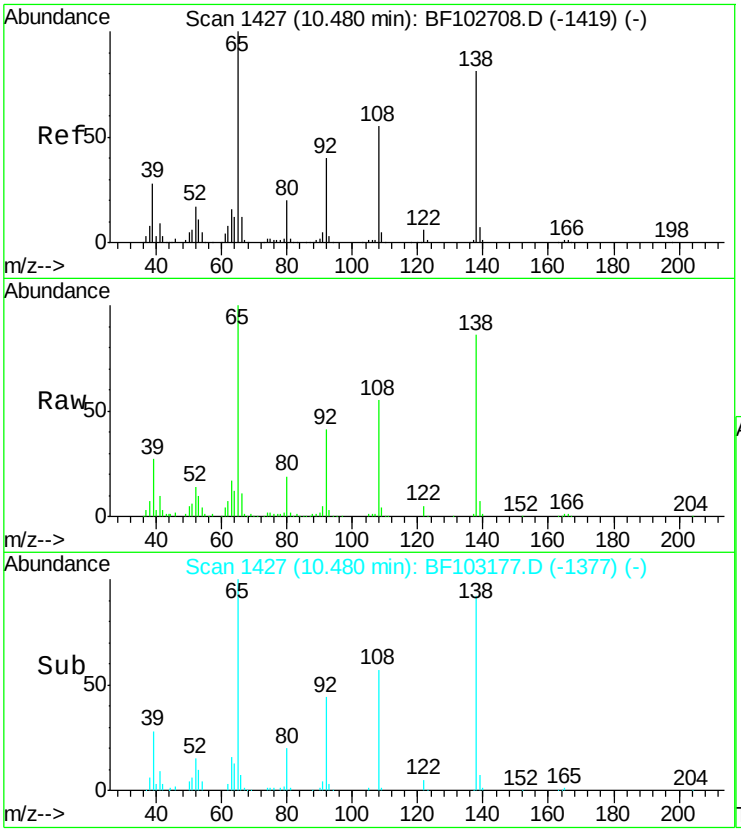


#60
4-Chlorophenyl-phenylether
Concen: 27.962 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:204 Resp: 237684

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.5	39.7
141	65.2	54.6	81.8



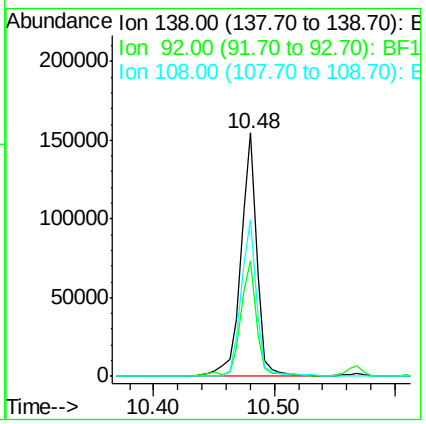


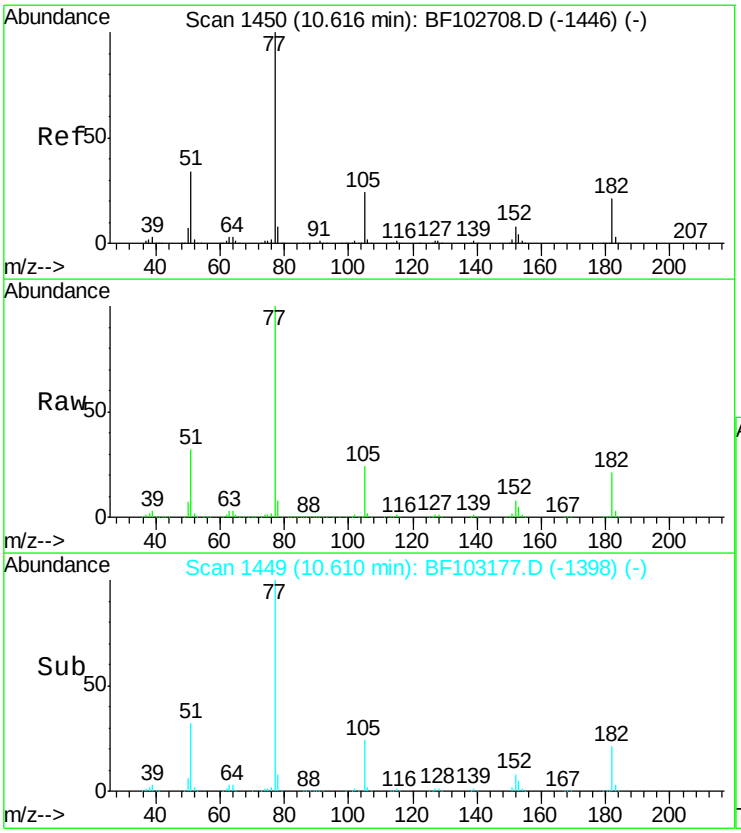
#61
4-Nitroaniline
Concen: 23.489 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:138 Resp: 144421

Ion	Ratio	Lower	Upper
138	100		
92	47.7	30.2	70.2
108	64.2	52.5	92.5

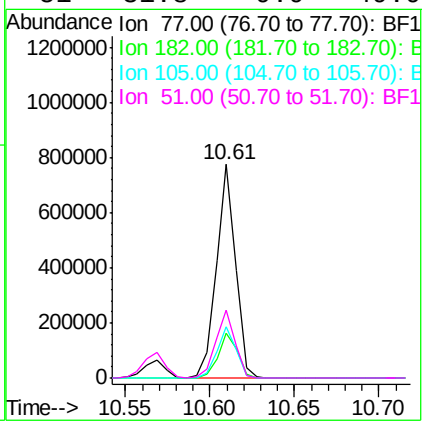


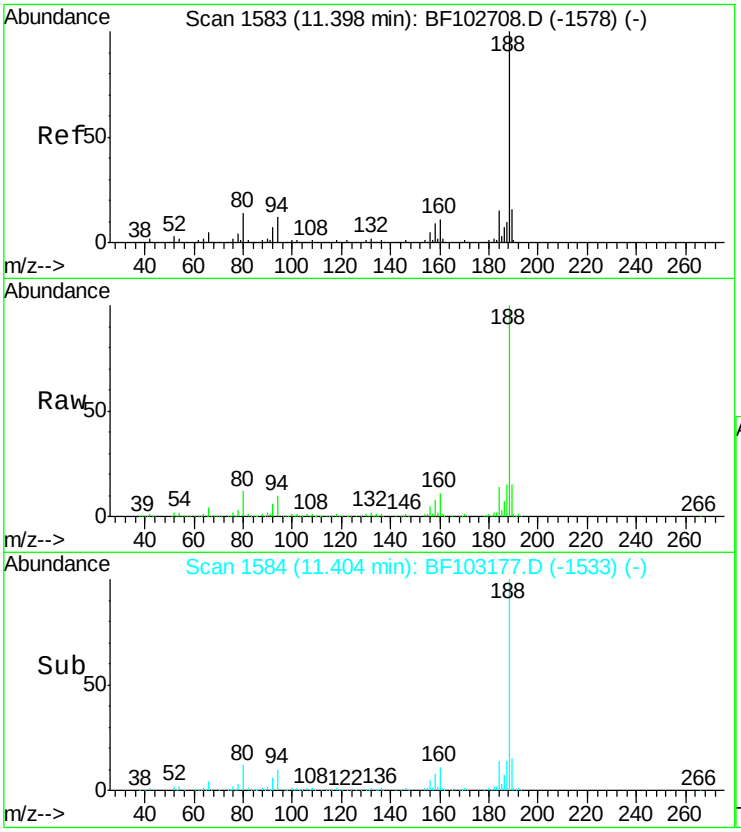


#62
Azobenzene
Concen: 27.307 ng
RT: 10.61 min Scan# 1449
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion: 77 Resp: 614615

Ion	Ratio	Lower	Upper
77	100		
182	20.7	1.7	41.7
105	23.9	3.0	43.0
51	31.8	9.9	49.9



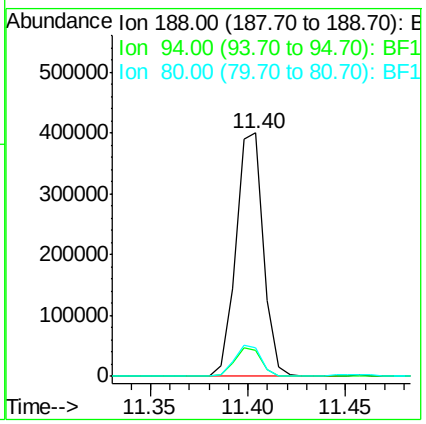


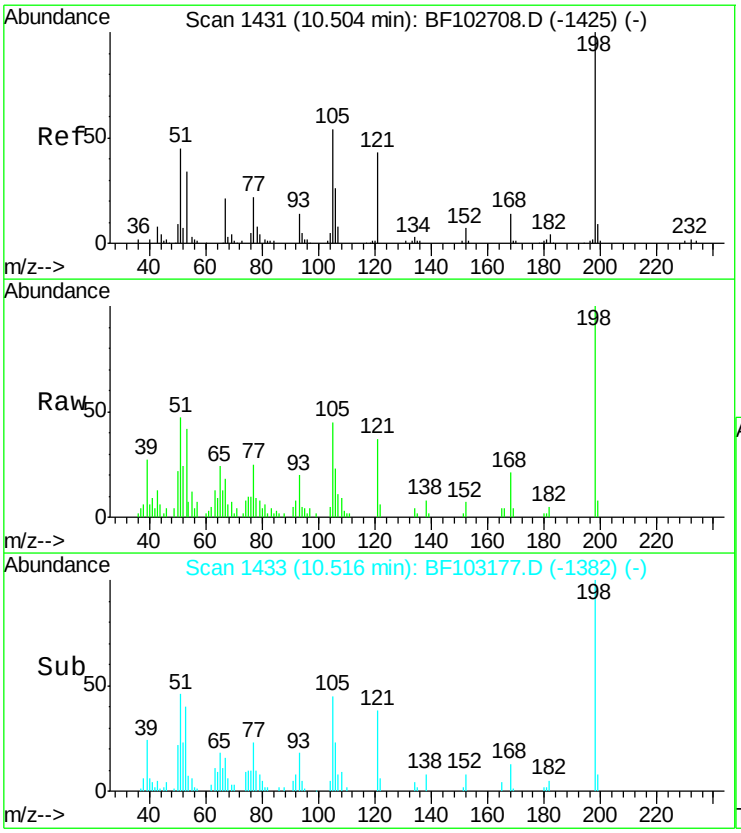
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1584
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:188 Resp: 388560

Ion	Ratio	Lower	Upper
188	100		
94	10.5	8.5	12.7
80	11.7	9.2	13.8

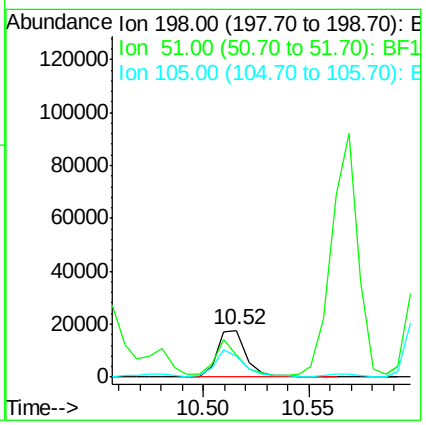


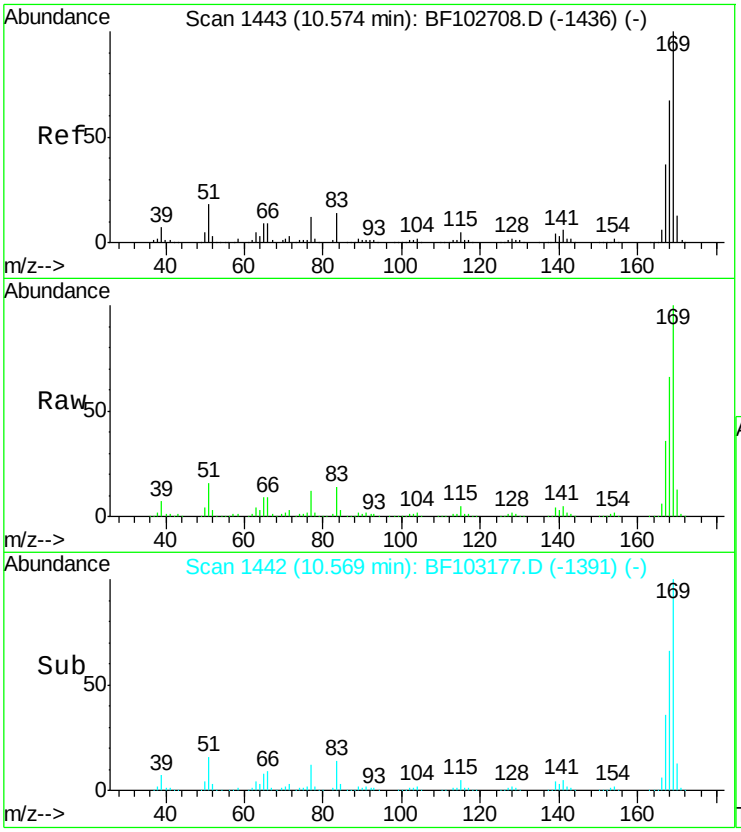


#64
4,6-Dinitro-2-methylphenol
Concen: 11.302 ng
RT: 10.52 min Scan# 1433
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:198 Resp: 16754

Ion	Ratio	Lower	Upper
198	100		
51	47.1	37.7	77.7
105	44.6	36.3	76.3



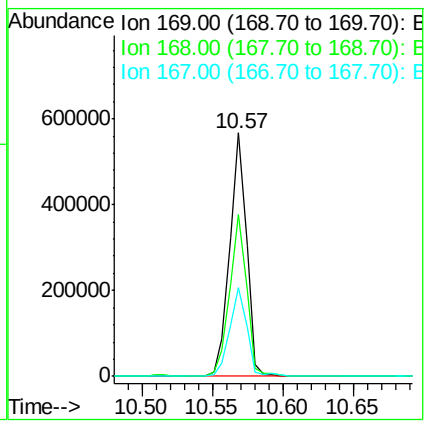


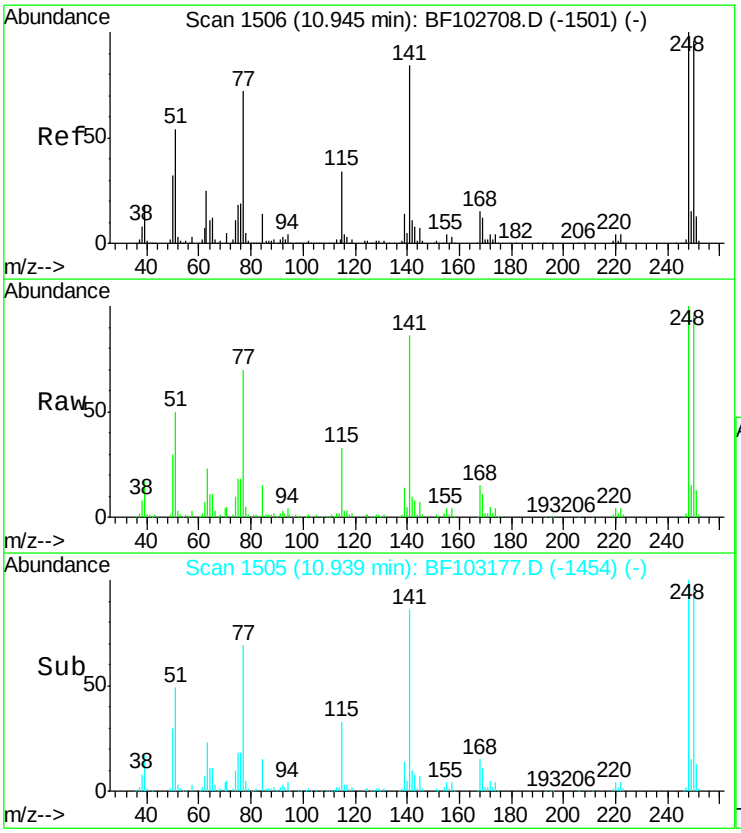
#65
n-Nitrosodiphenylamine
Concen: 34.923 ng
RT: 10.57 min Scan# 1442
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:169 Resp: 472474

Ion	Ratio	Lower	Upper
169	100		
168	66.4	54.4	81.6
167	36.4	29.8	44.6

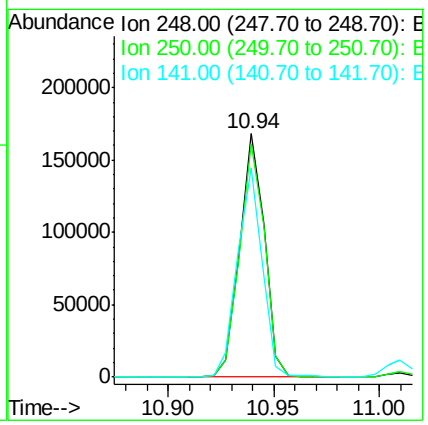


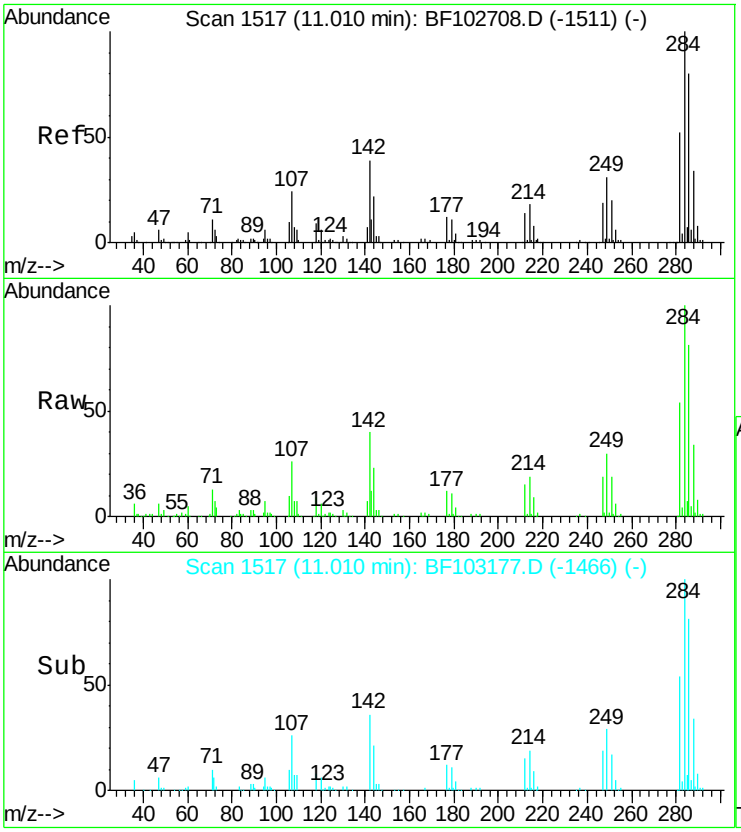


#66
4-Bromophenyl-phenylether
Concen: 33.453 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:248 Resp: 135405

Ion	Ratio	Lower	Upper
248	100		
250	95.9	76.9	115.3
141	86.0	74.4	111.6



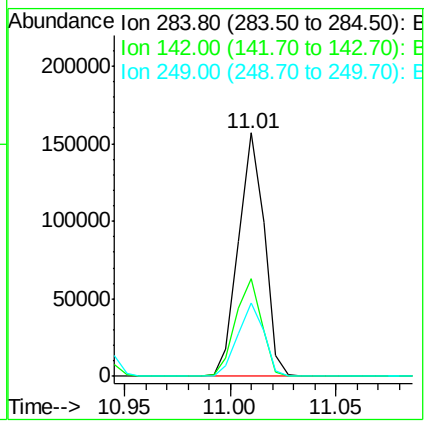


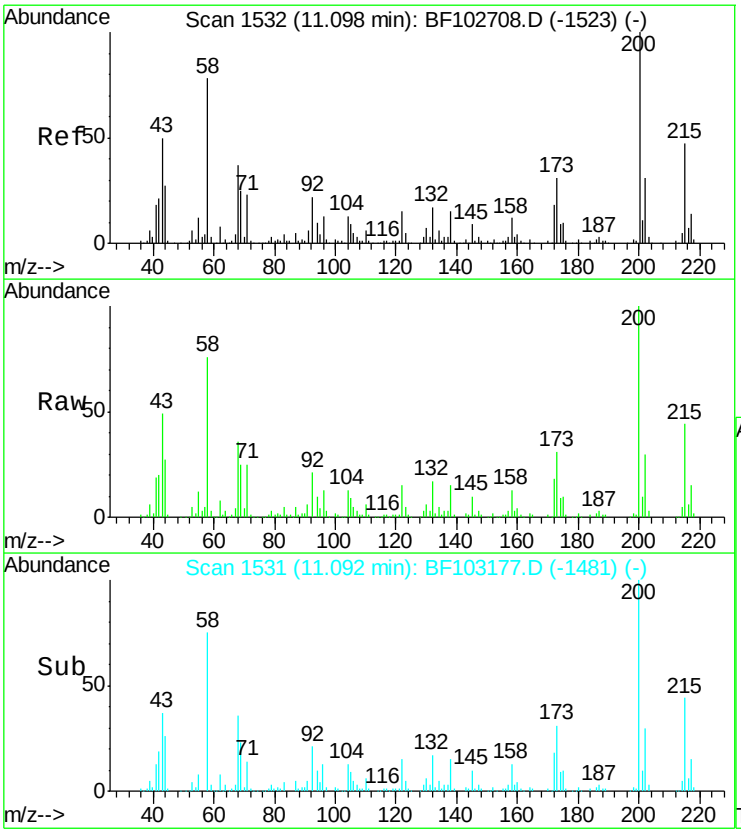
#67
Hexachlorobenzene
Concen: 30.385 ng
RT: 11.01 min Scan# 1517
Delta R.T. -0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:284 Resp: 133491

Ion	Ratio	Lower	Upper
284	100		
142	39.9	34.6	52.0
249	30.0	24.8	37.2

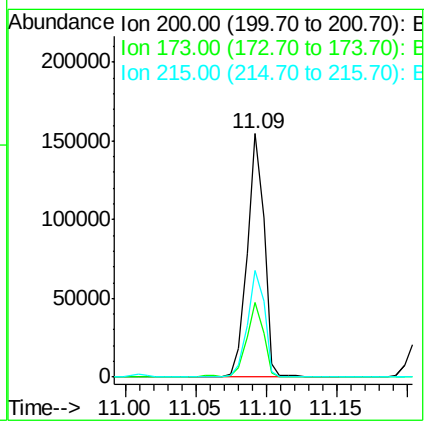


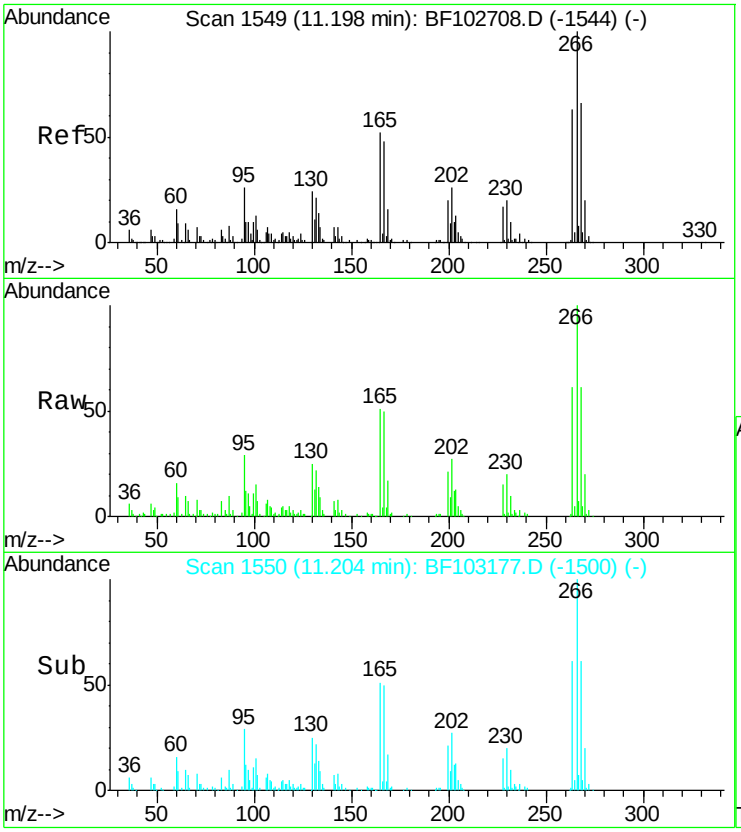


#68
Atrazine
Concen: 31.924 ng
RT: 11.09 min Scan# 1531
Delta R.T. -0.01 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:200 Resp: 129815

Ion	Ratio	Lower	Upper
200	100		
173	30.9	8.6	48.6
215	43.7	25.1	65.1



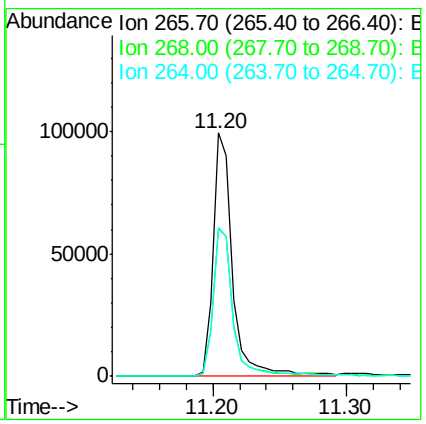


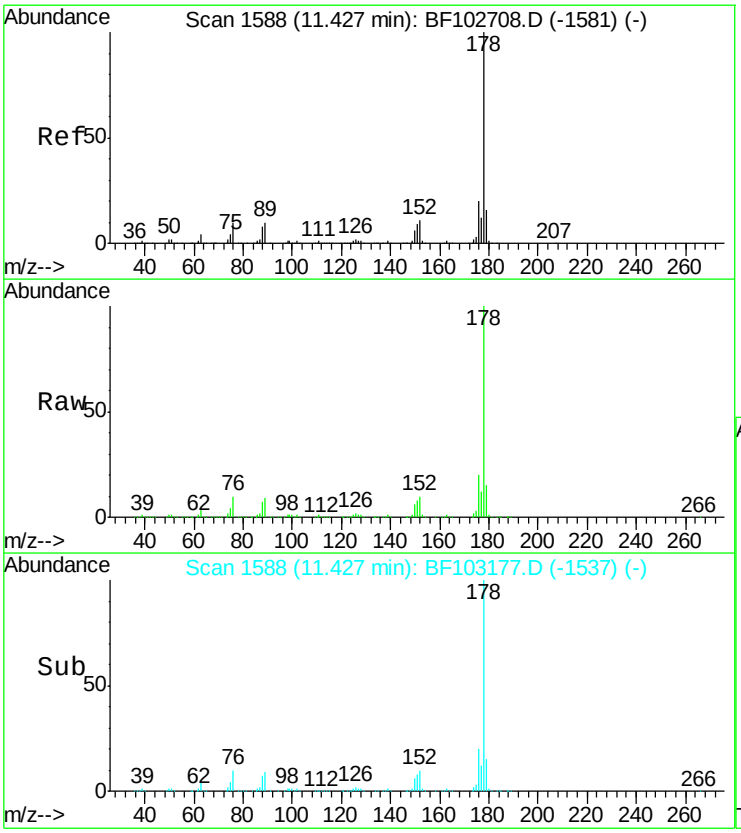
#69
Pentachlorophenol
Concen: 48.383 ng
RT: 11.20 min Scan# 1550
Delta R.T. -0.01 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:266 Resp: 102778

Ion	Ratio	Lower	Upper
266	100		
268	60.6	51.1	76.7
264	61.1	49.5	74.3

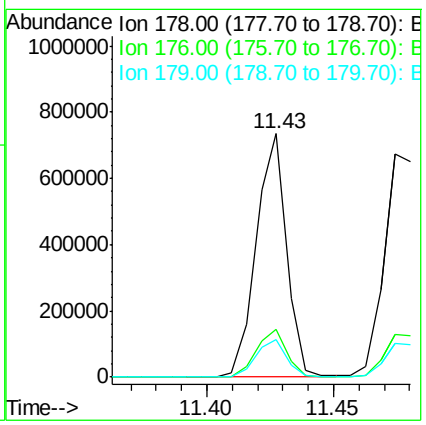


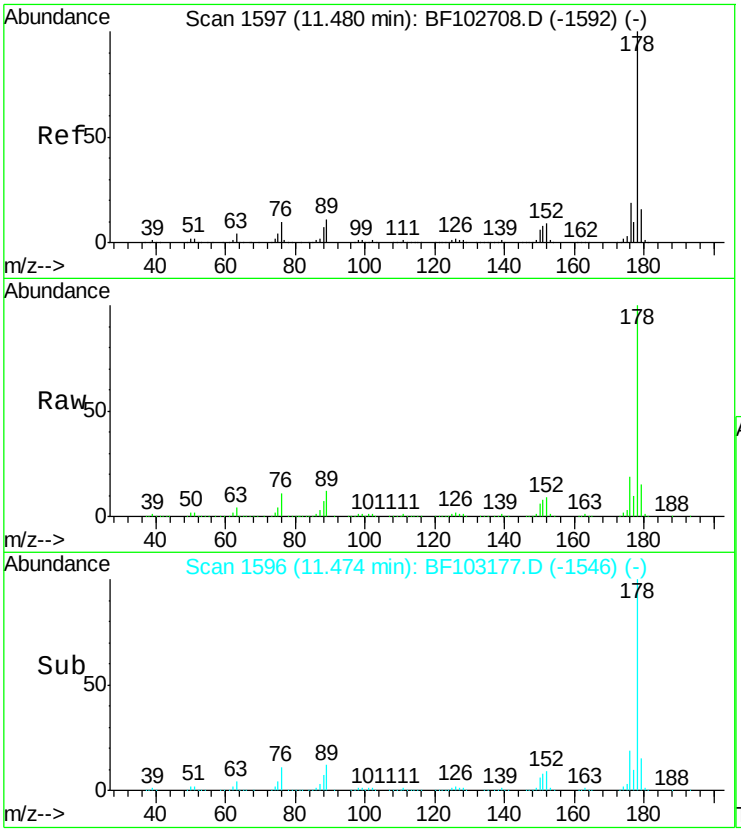


#70
Phenanthrene
Concen: 28.735 ng
RT: 11.43 min Scan# 1588
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:178 Resp: 614465

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.8
179	15.2	13.0	19.6



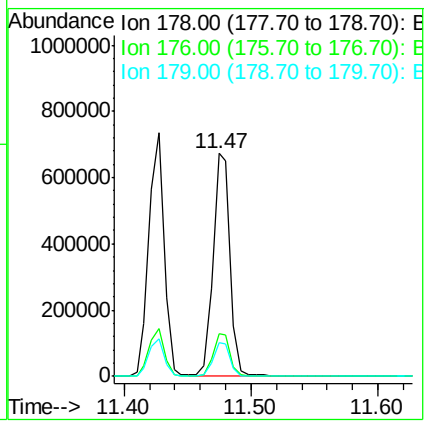


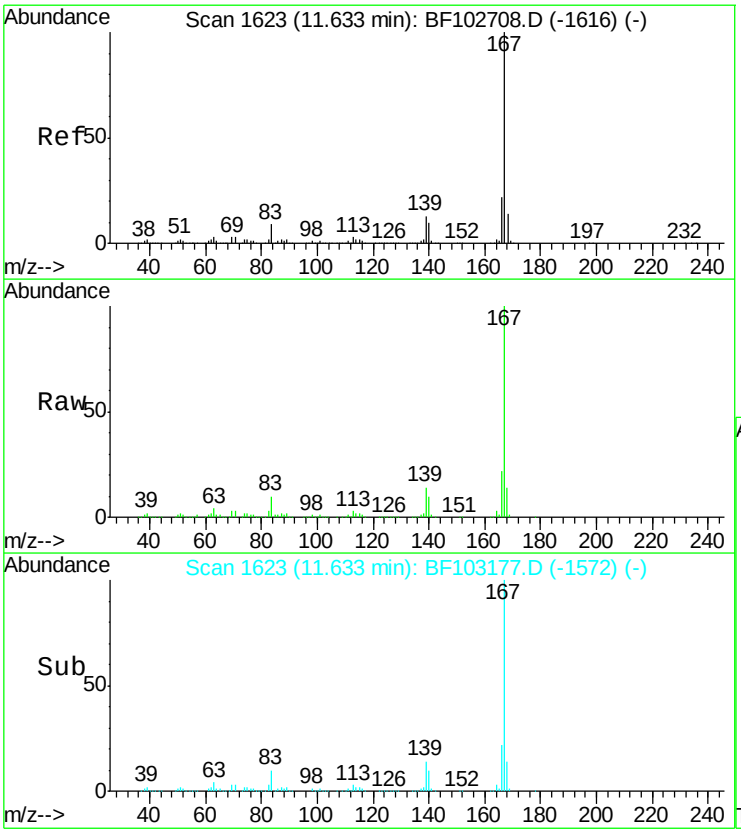
#71
Anthracene
Concen: 29.209 ng
RT: 11.47 min Scan# 1596
Delta R.T. -0.01 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:178 Resp: 640473

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	15.3	12.6	19.0

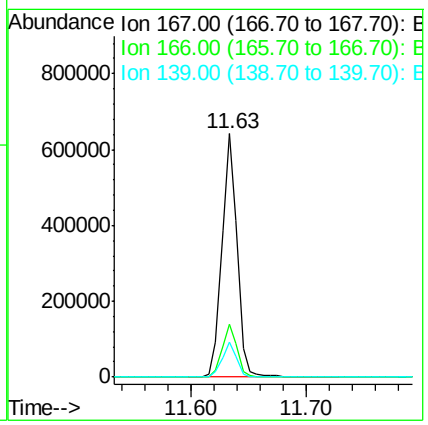


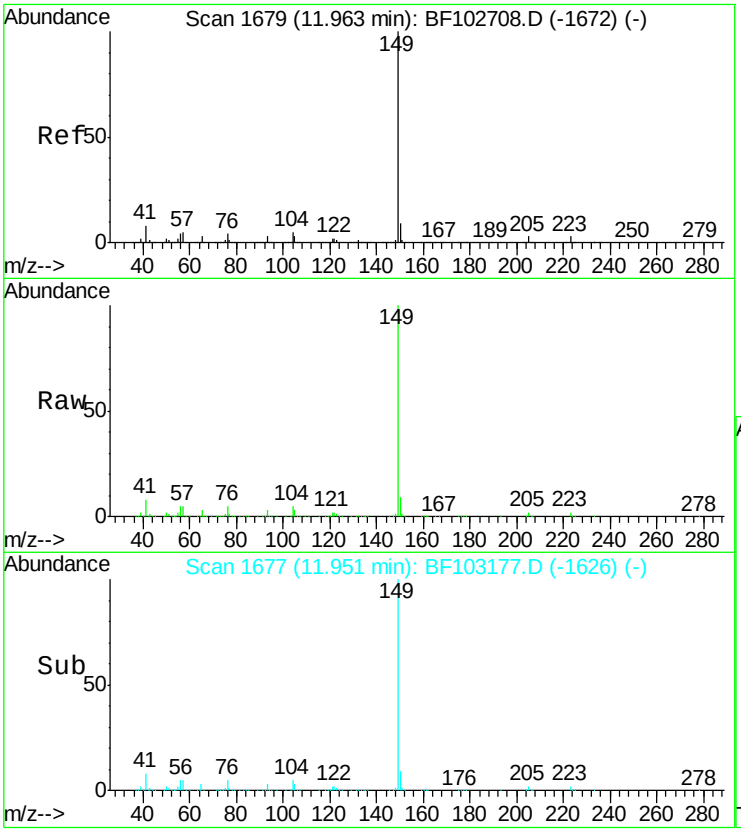


#72
Carbazole
Concen: 26.905 ng
RT: 11.63 min Scan# 1623
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:167 Resp: 587505

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.6	26.4
139	14.3	10.9	16.3



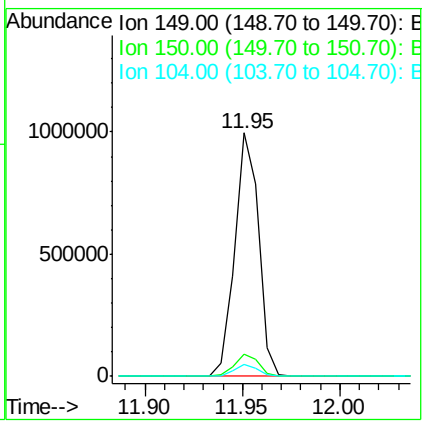


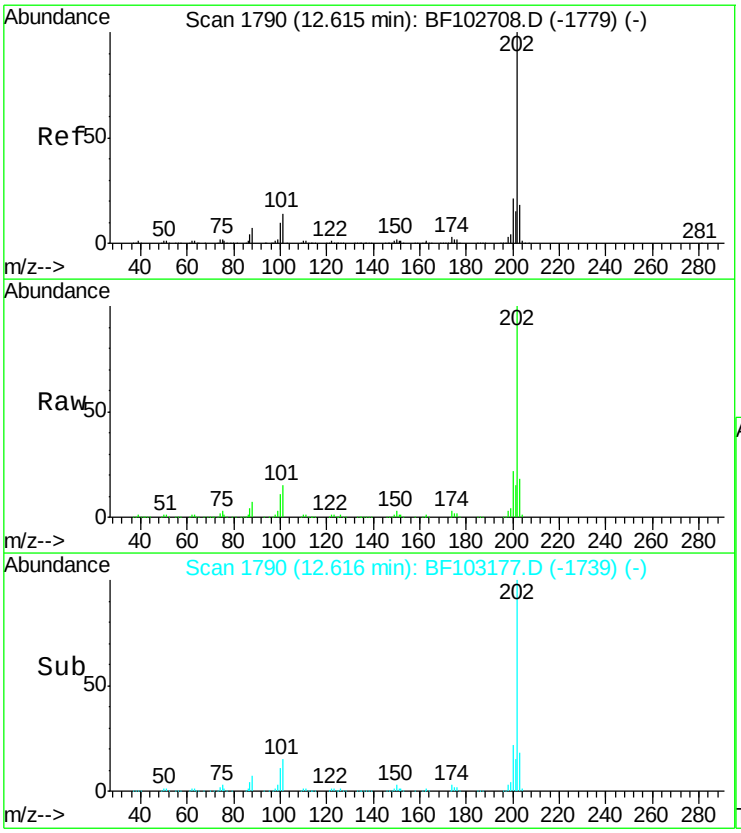
#73
Di-n-butylphthalate
Concen: 30.722 ng
RT: 11.95 min Scan# 1677
Delta R.T. -0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:149 Resp: 839432

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.8	3.8	5.8

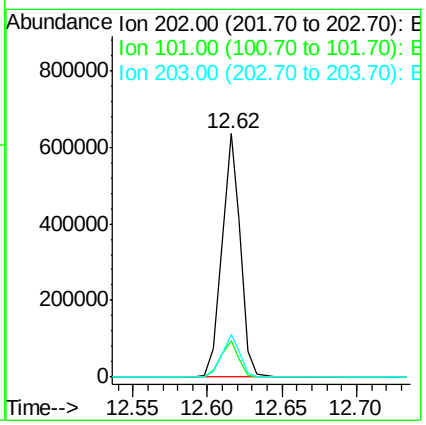


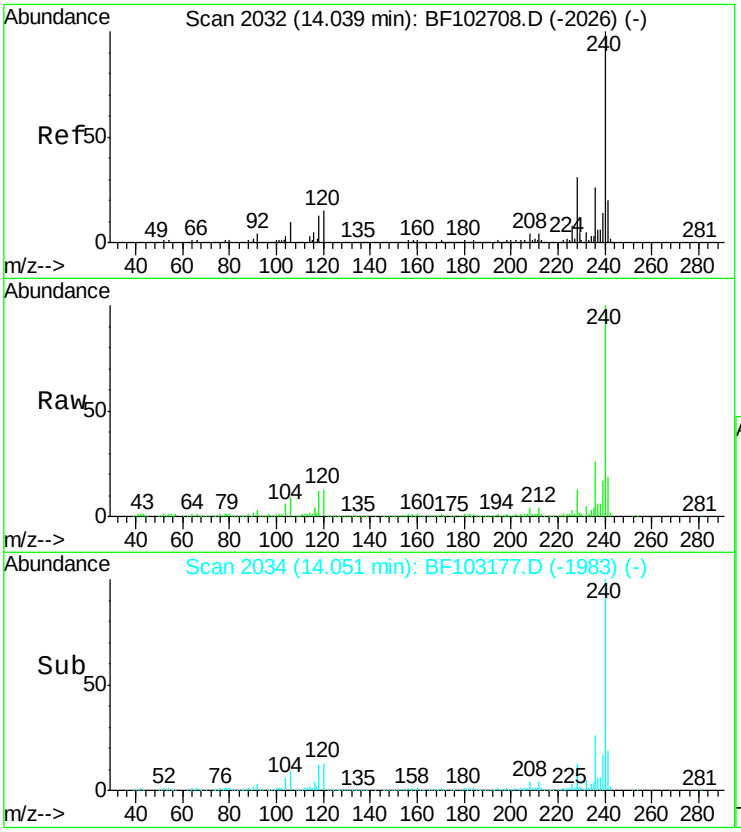


#74
Fluoranthene
Concen: 25.827 ng
RT: 12.62 min Scan# 1790
Delta R.T. -0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:202 Resp: 554983

Ion	Ratio	Lower	Upper
202	100		
101	15.0	0.0	34.1
203	17.7	0.0	38.1



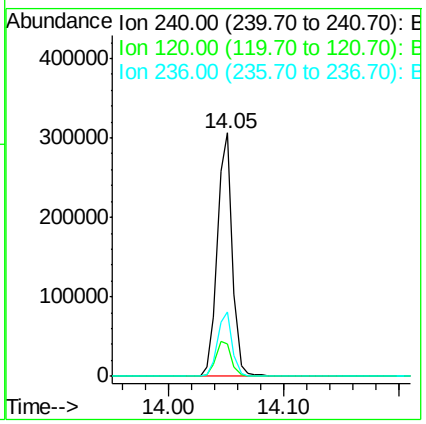


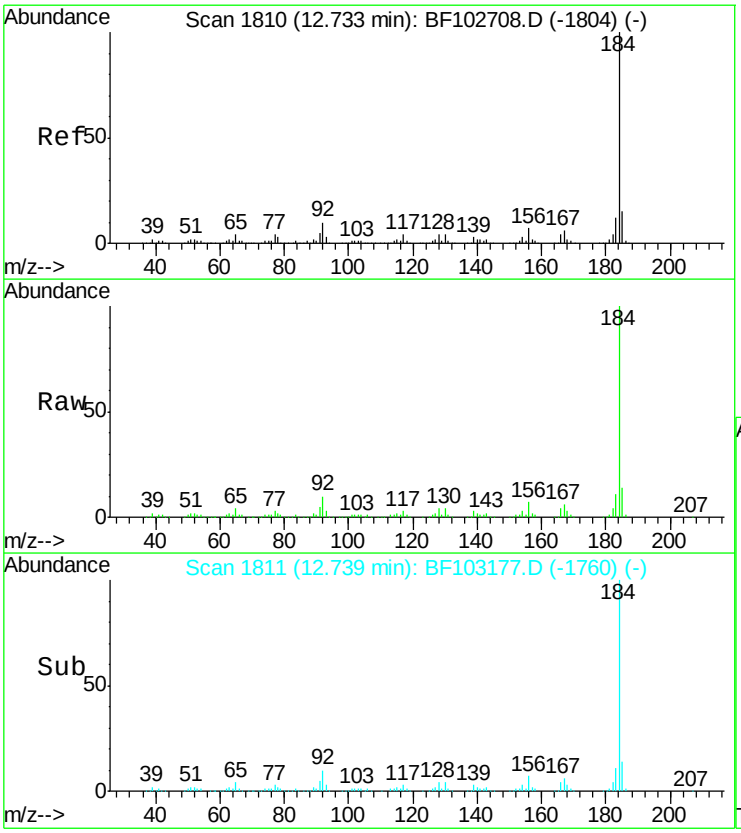
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:240 Resp: 275546

Ion	Ratio	Lower	Upper
240	100		
120	13.5	9.5	14.3
236	26.5	20.7	31.1

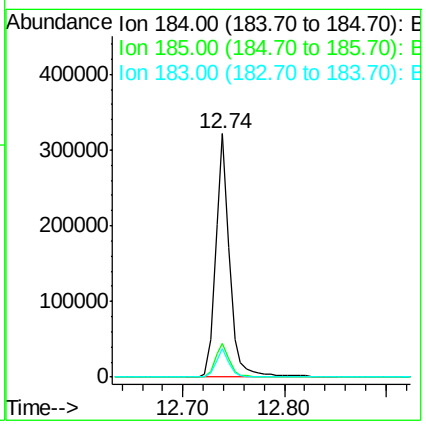


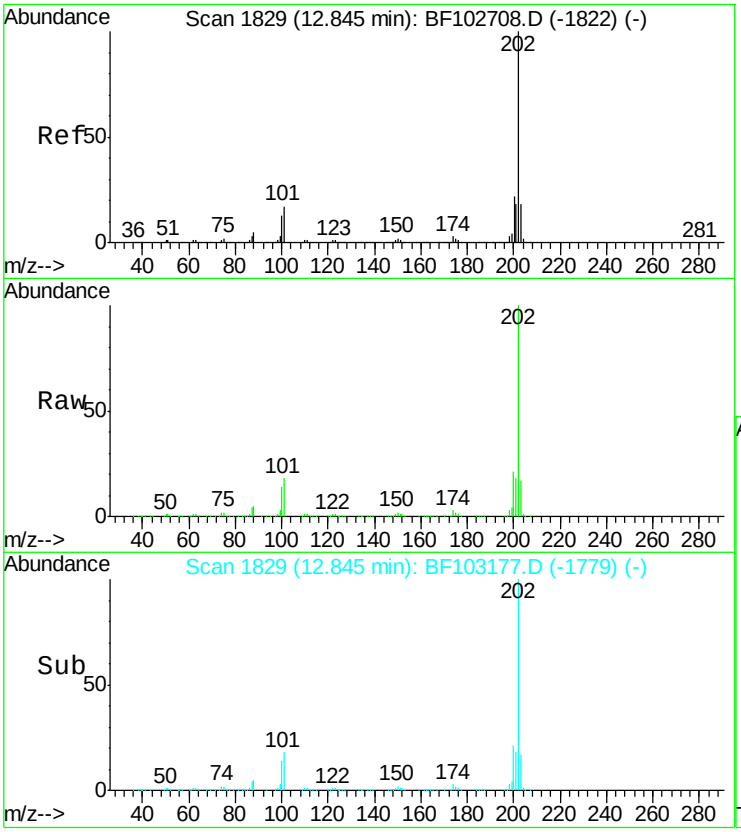


#76
Benzidine
Concen: 29.756 ng
RT: 12.74 min Scan# 1811
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:184 Resp: 306524

Ion	Ratio	Lower	Upper
184	100		
185	14.0	12.6	18.8
183	11.5	9.3	13.9



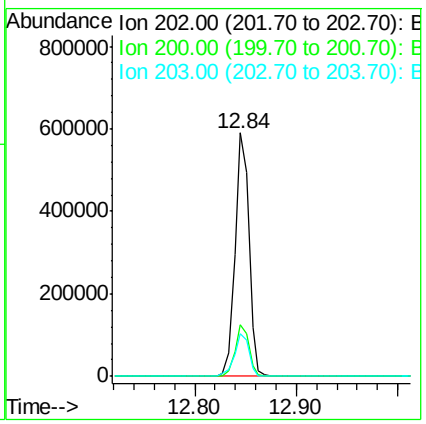


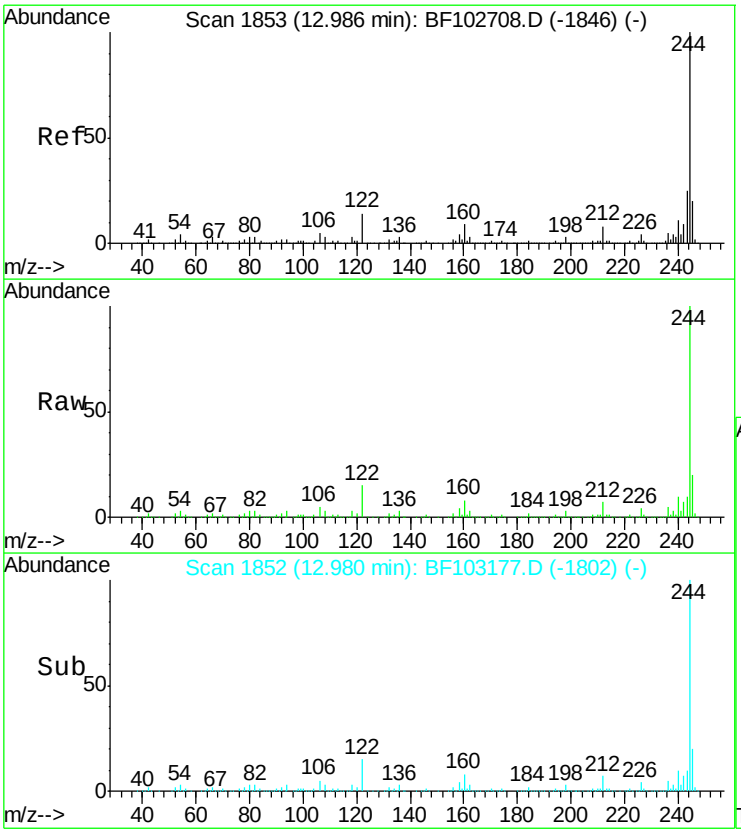
#77
Pyrene
Concen: 26.133 ng
RT: 12.84 min Scan# 1829
Delta R.T. -0.01 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:202 Resp: 561417

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.4	26.2
203	17.5	14.3	21.5

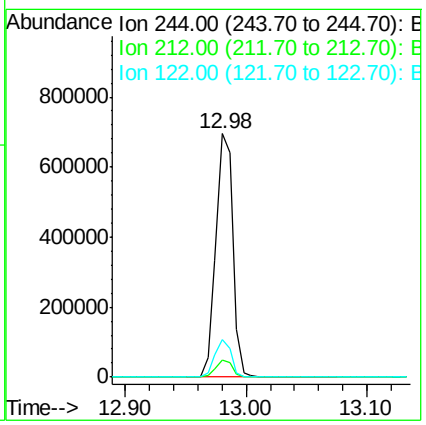


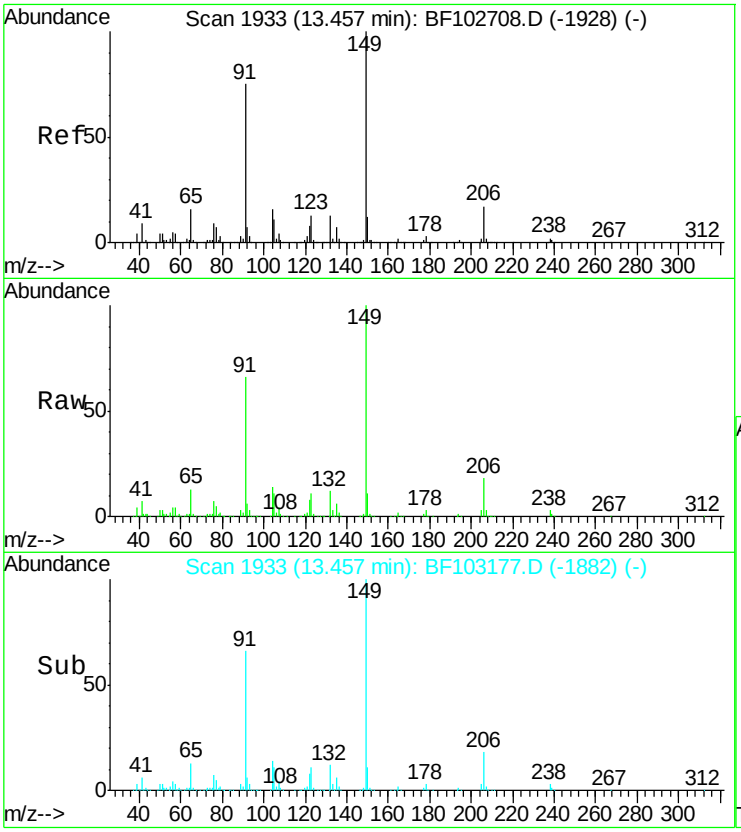


#78
Terphenyl-d14
Concen: 58.069 ng
RT: 12.98 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:244 Resp: 665617

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	15.3	11.0	16.4



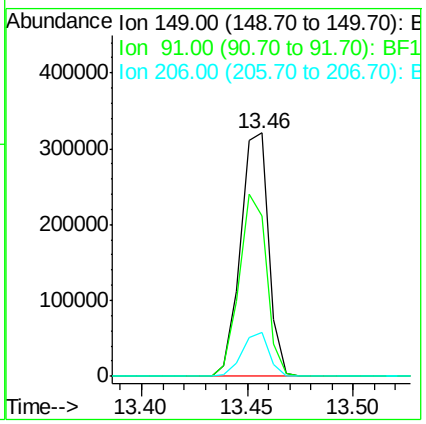


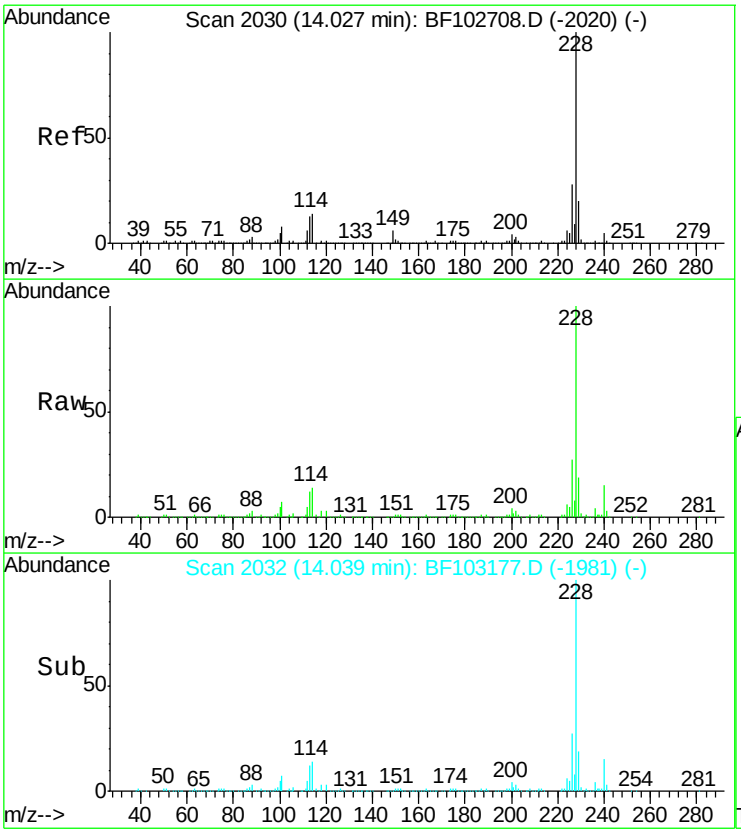
#79
Butylbenzylphthalate
Concen: 26.160 ng
RT: 13.46 min Scan# 1933
Delta R.T. -0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:149 Resp: 296926

Ion	Ratio	Lower	Upper
149	100		
91	65.8	56.8	85.2
206	17.9	14.1	21.1

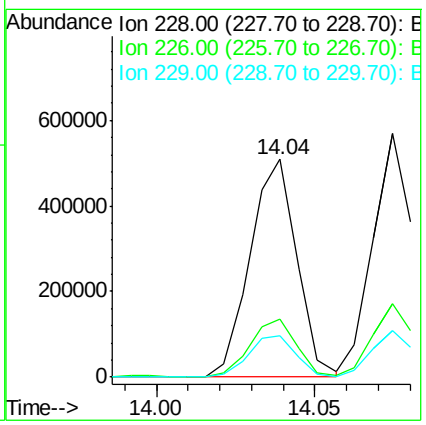


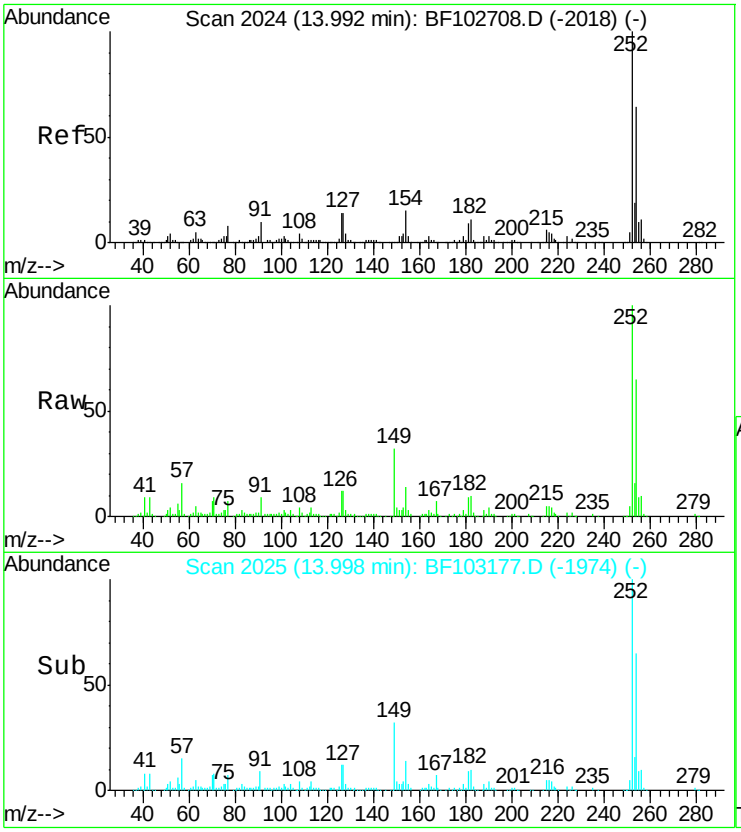


#80
Benzo(a)anthracene
Concen: 29.080 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:228 Resp: 519912

Ion	Ratio	Lower	Upper
228	100		
226	27.0	22.6	33.8
229	19.1	15.8	23.6



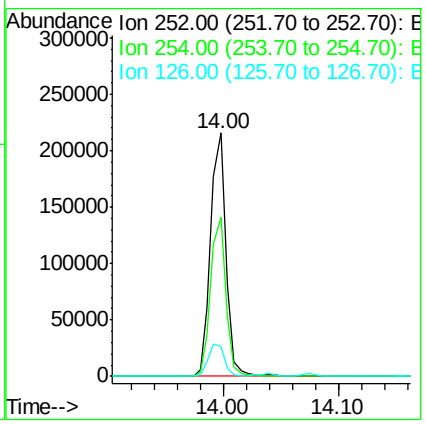


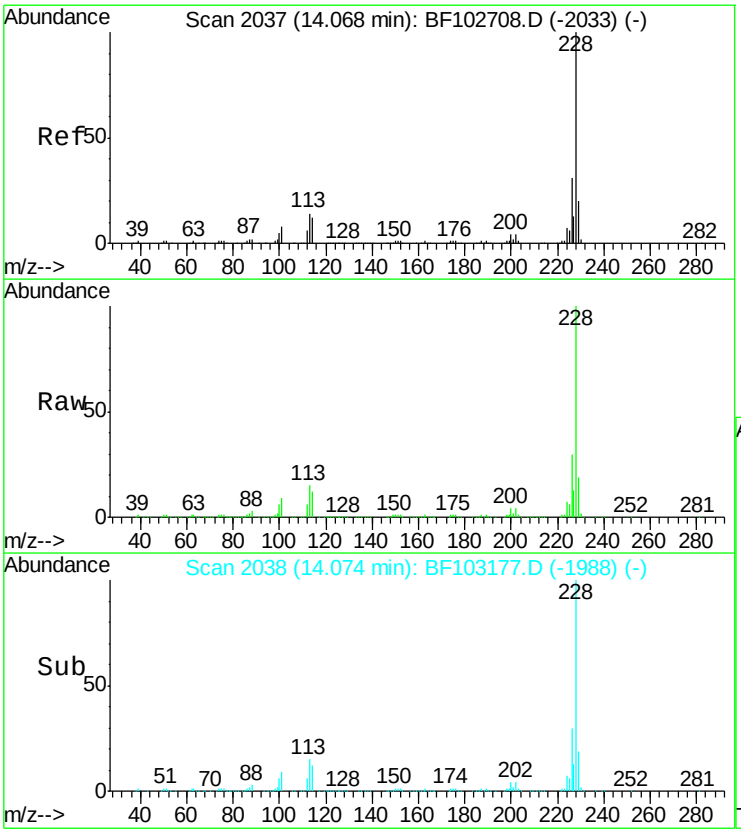
#81
3,3'-Dichlorobenzidine
Concen: 31.616 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:252 Resp: 201721

Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.4	75.6
126	12.4	11.3	16.9

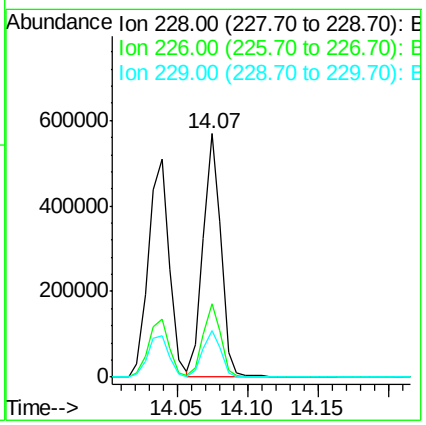


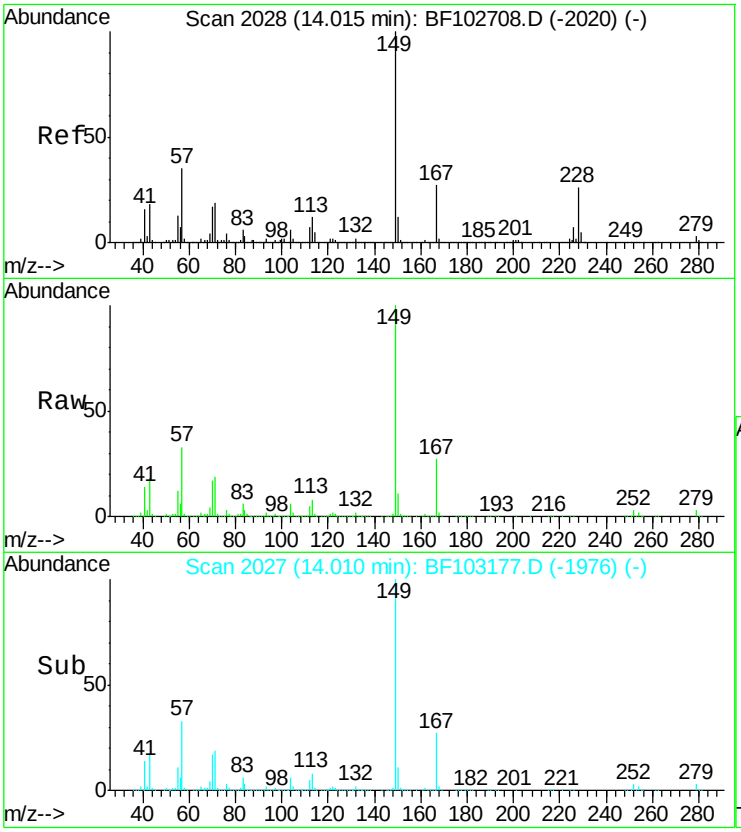


#82
Chrysene
Concen: 28.758 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:228 Resp: 499233

Ion	Ratio	Lower	Upper
228	100		
226	30.4	25.0	37.6
229	19.2	16.2	24.4



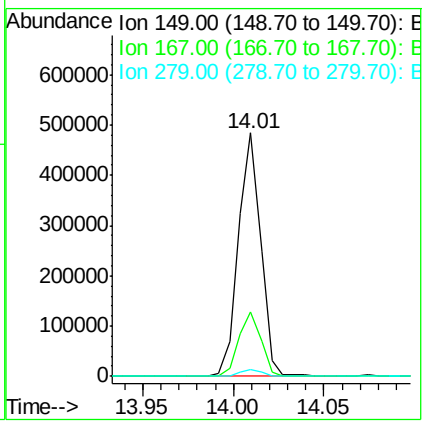


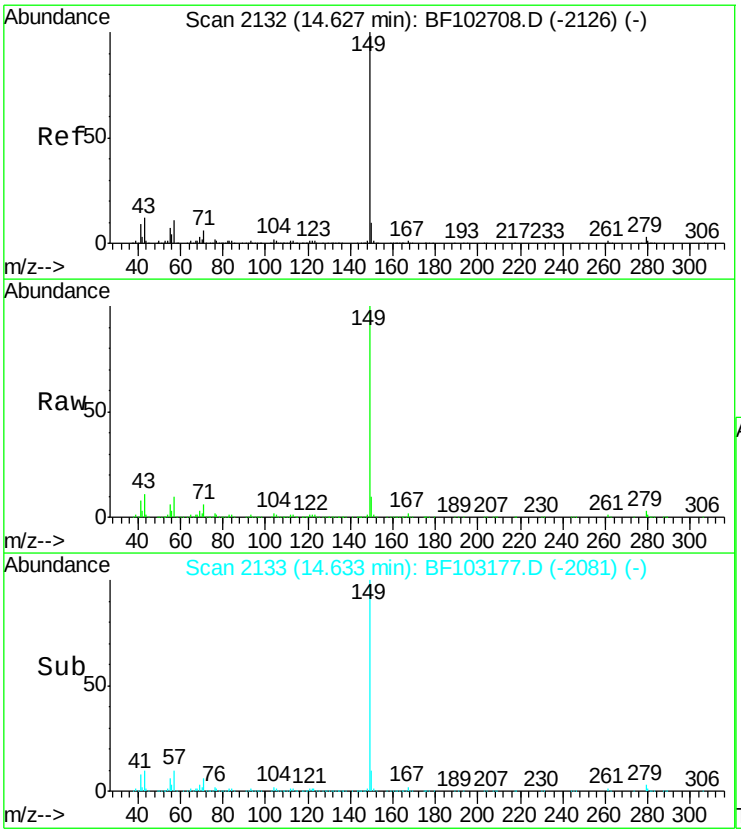
#83
Bis(2-ethylhexyl)phthalate
Concen: 27.040 ng
RT: 14.01 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:149 Resp: 414169

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.3	31.9
279	3.0	3.0	4.4

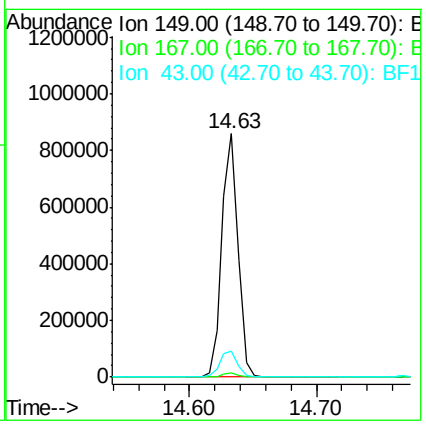


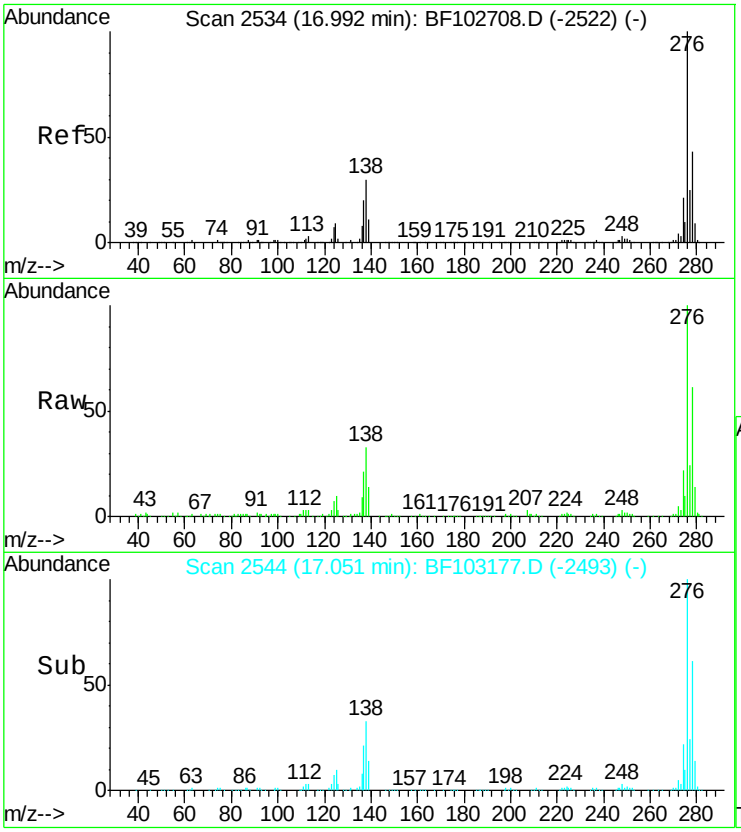


#84
Di-n-octyl phthalate
Concen: 30.840 ng
RT: 14.63 min Scan# 2133
Delta R.T. 0.01 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:149 Resp: 763230

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.9	8.4	12.6



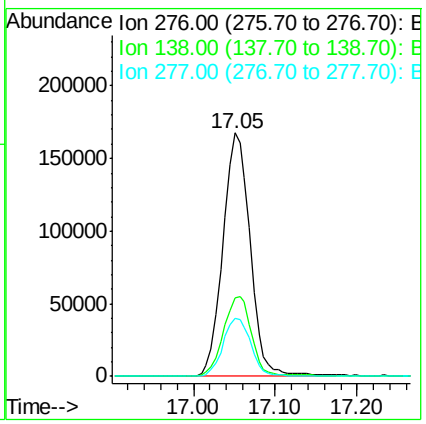


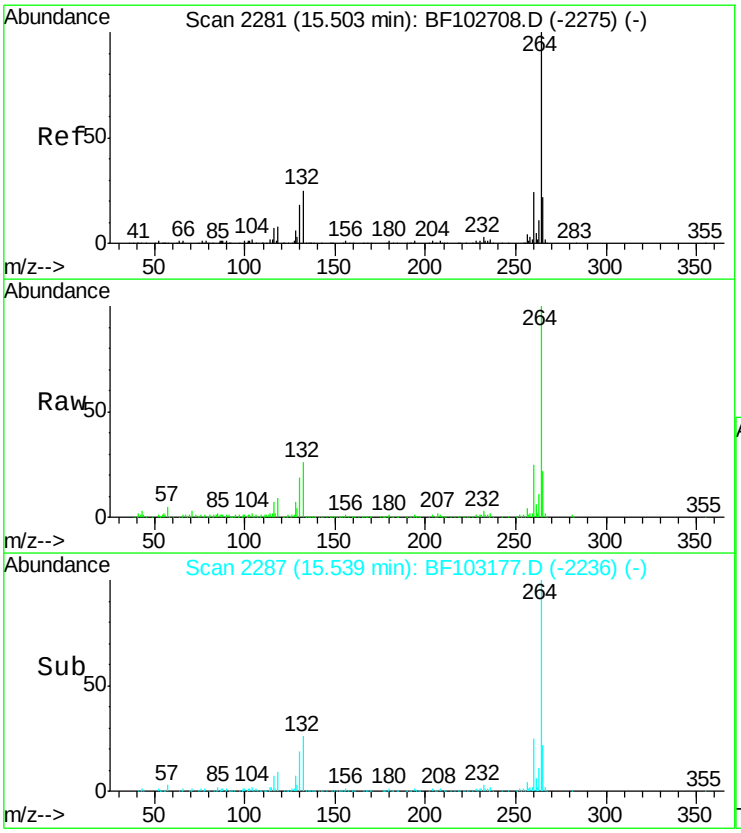
#85
Indeno(1,2,3-cd)pyrene
Concen: 28.361 ng
RT: 17.05 min Scan# 2544
Delta R.T. -0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:276 Resp: 389764

Ion	Ratio	Lower	Upper
276	100		
138	33.6	25.0	37.6
277	24.7	20.1	30.1

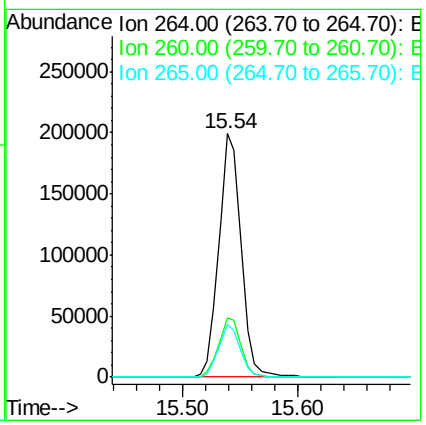


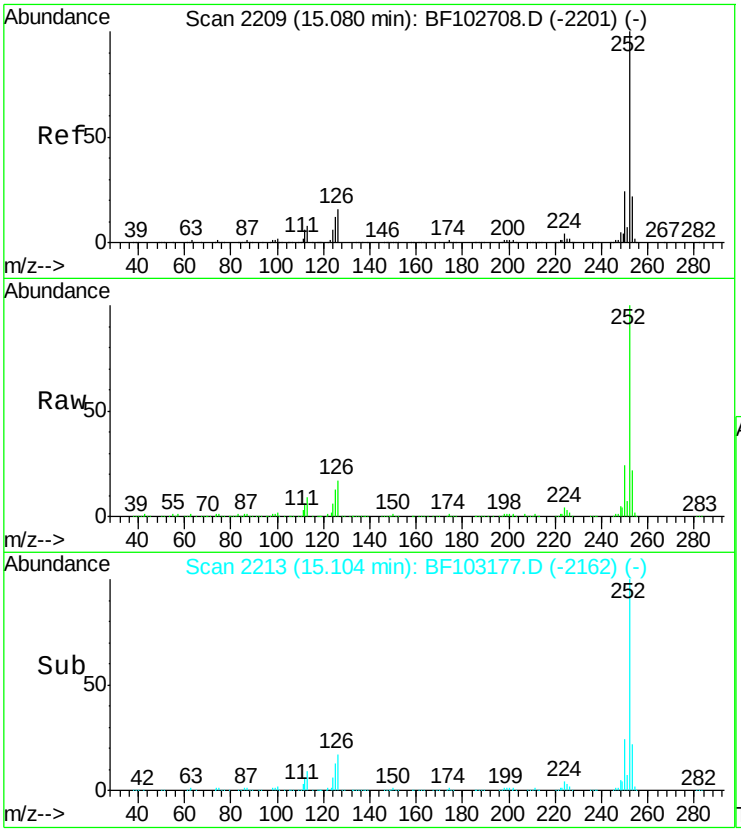


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.54 min Scan# 2287
Delta R.T. -0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:264 Resp: 266750

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



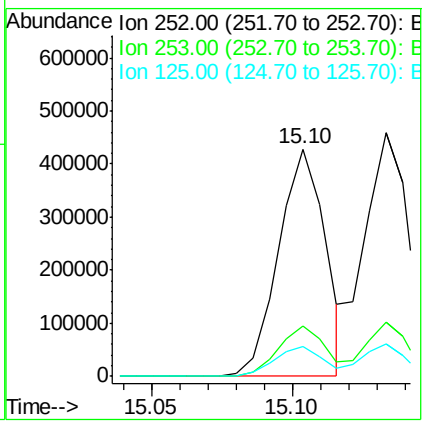


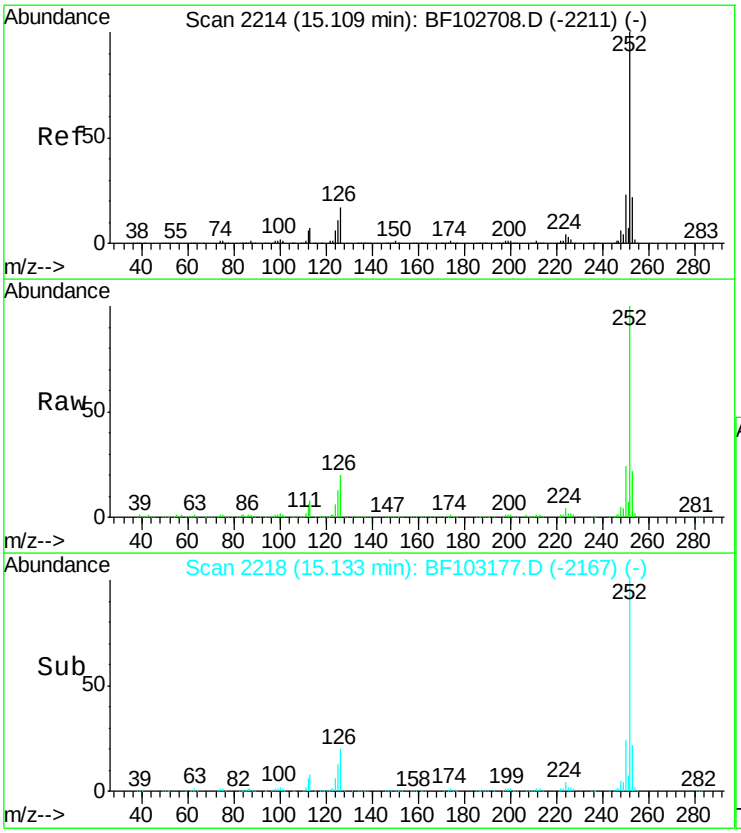
#87
Benzo(b)fluoranthene
Concen: 28.065 ng
RT: 15.10 min Scan# 2213
Delta R.T. -0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:252 Resp: 492227

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	13.1	9.0	13.6

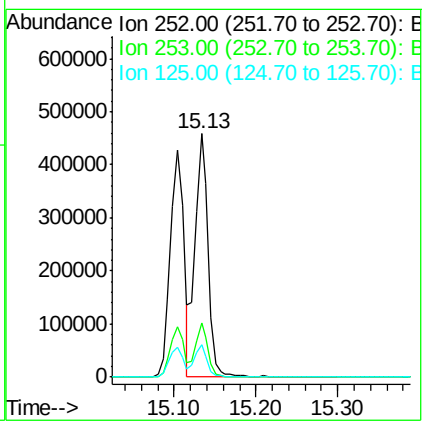


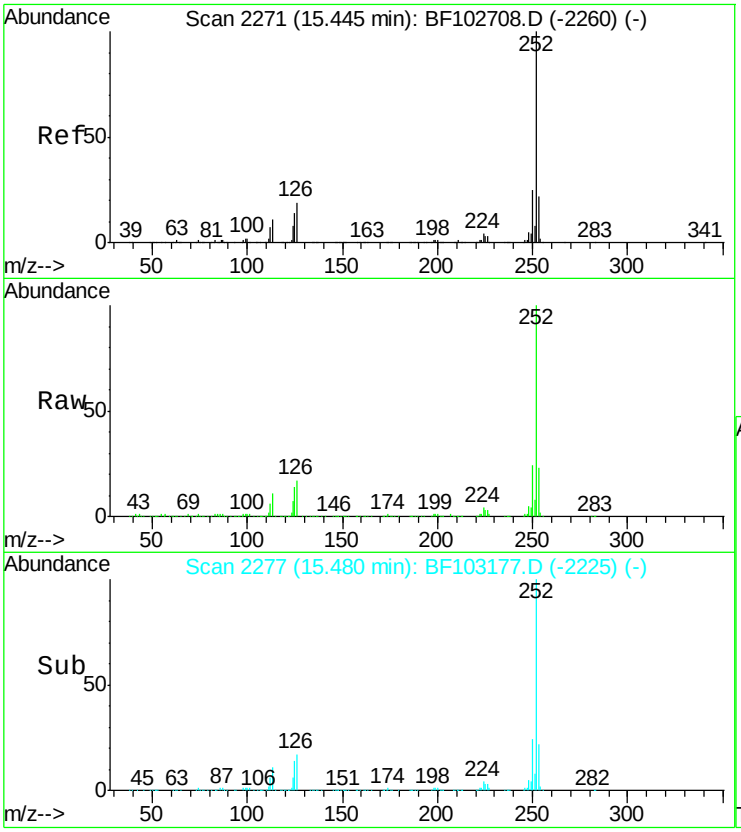


#88
Benzo(k)fluoranthene
Concen: 31.137 ng
RT: 15.13 min Scan# 2218
Delta R.T. -0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:252 Resp: 514245

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	13.4	10.2	15.2



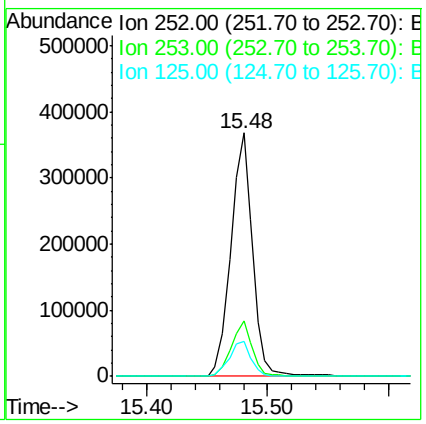


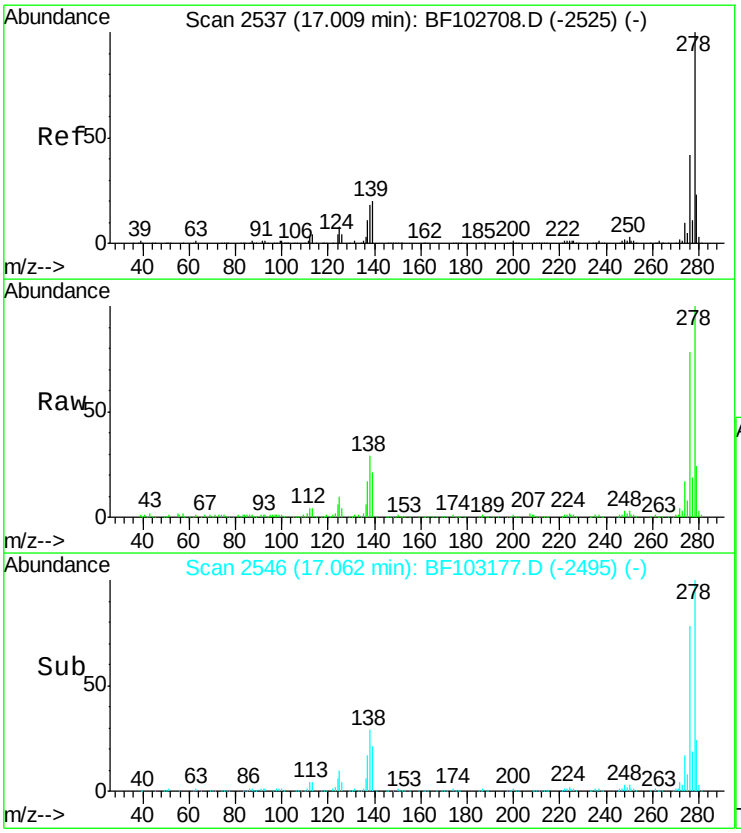
#89
Benzo(a)pyrene
Concen: 29.248 ng
RT: 15.48 min Scan# 2277
Delta R.T. 0.01 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:252 Resp: 458075

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.1	25.7
125	14.4	9.8	14.6

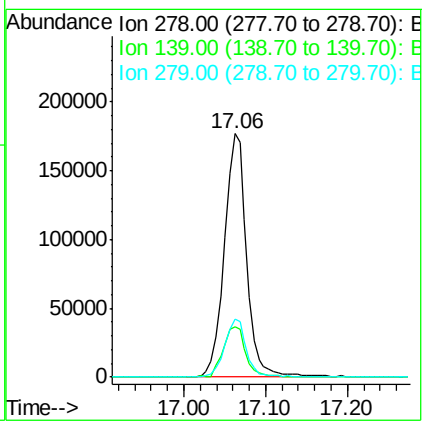


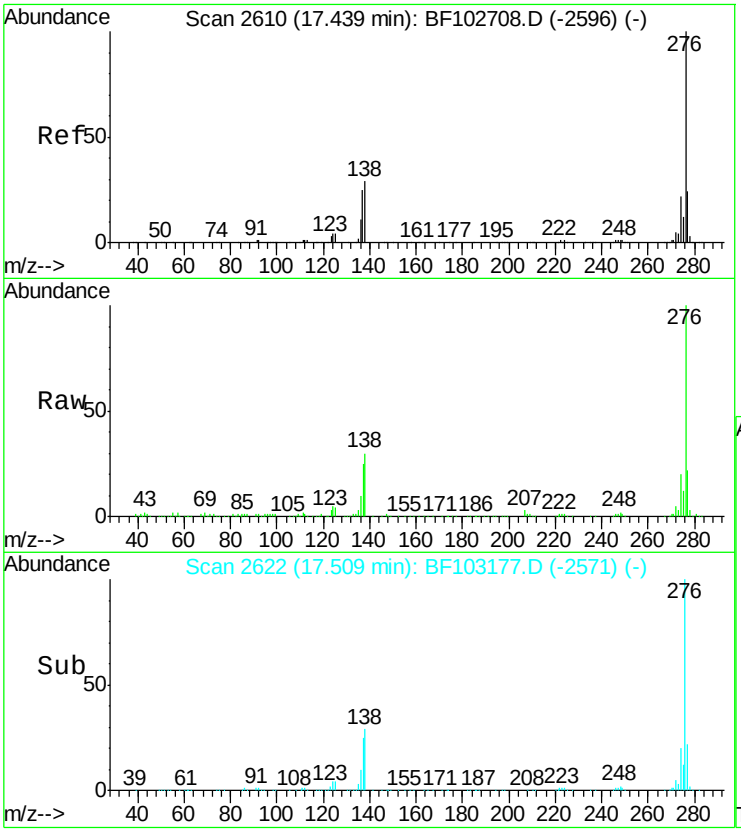


#90
Dibenzo(a,h)anthracene
Concen: 27.775 ng
RT: 17.06 min Scan# 2546
Delta R.T. -0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Tgt Ion:278 Resp: 336135

Ion	Ratio	Lower	Upper
278	100		
139	20.5	15.9	23.9
279	24.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 26.536 ng
RT: 17.51 min Scan# 2622
Delta R.T. 0.00 min
Lab File: BF103177.D
Acq: 22 Feb 2018 21:54

Instrument :
BNA_F
ClientSampleId :
TP-1-3FTMSD

Tgt Ion:276 Resp: 313869

Ion	Ratio	Lower	Upper
276	100		
277	22.4	17.9	26.9
138	29.5	21.8	32.8