Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030818\
Data File : BF103546.D
Acq On : 9 Mar 2018 5:37
Operator : SJ/JU
Sample : PB107179BS
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB107179BS

Quant Time: Mar 09 06:44:49 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 08 14:20:19 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	138497	20.00	ng		0.00
21) Naphthalene-d8	8.15	136	569889	20.00	ng		0.00
38) Acenaphthene-d10	9.90	164	224343	20.00	ng		0.00
63) Phenanthrene-d10	11.40	188	341555	20.00	ng		0.00
75) Chrysene-d12	14.06	240	227820	20.00	ng		0.00
86) Perylene-d12	15.56	264	177939	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	755504	82.50	ng		0.00
7) Phenol-d6	6.50	99	865615	77.25	ng		0.00
23) Nitrobenzene-d5	7.43	82	775094	77.67	ng		0.00
41) 2,4,6-Tribromophenol	10.70	330	112362	59.17	ng		0.00
44) 2-Fluorobiphenyl	9.22	172	1088403	83.13	ng		0.00
78) Terphenyl-d14	12.99	244	742791	78.38	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.69	88	153619	31.762	ng		97
3) Pyridine	3.49	79	384666	29.791	ng		99
4) n-Nitrosodimethylamine	3.44	42	199407	38.293	ng	#	88
6) Aniline	6.53	93	234436	14.497	ng	#	52
8) 2-Chlorophenol	6.66	128	370018	38.897	ng		96
9) Benzaldehyde	6.42	77	216249	29.417	ng		96
10) Phenol	6.52	94	474007	36.439	ng		90
11) bis(2-Chloroethyl)ether	6.60	93	372367	37.716	ng		92
12) 1,3-Dichlorobenzene	6.80	146	384495	35.369	ng		97
13) 1,4-Dichlorobenzene	6.88	146	408951	37.521	ng		99
14) 1,2-Dichlorobenzene	7.03	146	357516	35.574	ng		99
15) Benzyl Alcohol	7.02	79	284372	33.678	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.13	45	585253	34.521	ng		62
17) 2-Methylphenol	7.13	107	308556	35.692	ng	#	85
18) Hexachloroethane	7.37	117	113027	28.487	ng		95
19) n-Nitroso-di-n-propylamine	7.27	70	272904	39.133	ng		93
20) 3+4-Methylphenols	7.29	107	414510	39.334	ng	#	76
22) Acetophenone	7.27	105	518855	39.005	ng	#	92
24) Nitrobenzene	7.45	77	420099	38.236	ng		93
25) Isophorone	7.69	82	777184	39.544	ng		96
26) 2-Nitrophenol	7.77	139	166455	32.182	ng		94
27) 2,4-Dimethylphenol	7.80	122	318286	40.259	ng		99
28) bis(2-Chloroethoxy)methane	7.89	93	474174	41.035	ng		98
29) 2,4-Dichlorophenol	8.02	162	298984	39.500	ng		97
30) 1,2,4-Trichlorobenzene	8.09	180	280484	34.798	ng		97
31) Naphthalene	8.17	128	1034522	37.079	ng		99
32) Benzoic acid	7.94	122	108109	22.691	ng		95
33) 4-Chloroaniline	8.23	127	132273	10.986	ng	#	93
34) Hexachlorobutadiene	8.27	225	139921	33.335	ng		100
35) Caprolactam	8.60	113	95086	35.743	ng	#	79
36) 4-Chloro-3-methylphenol	8.72	107	321707	37.682	ng		97
37) 2-Methylnaphthalene	8.86	142	636064	35.275	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.03	216	231489	37.744	ng		98
40) Hexachlorocyclopentadiene	9.00	237	1190	9.371	ng		81

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030818\
Data File : BF103546.D
Acq On : 9 Mar 2018 5:37
Operator : SJ/JU
Sample : PB107179BS
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB107179BS

Quant Time: Mar 09 06:44:49 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 08 14:20:19 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.15	196	153775	37.262	ng		100
43) 2,4,5-Trichlorophenol	9.20	196	158127	33.315	ng		94
45) 1,1'-Biphenyl	9.32	154	701170	37.299	ng		98
46) 2-Chloronaphthalene	9.36	162	558002	37.519	ng		98
47) 2-Nitroaniline	9.46	65	245183	44.506	ng		86
48) Acenaphthylene	9.77	152	807553	35.291	ng		99
49) Dimethylphthalate	9.62	163	647160	35.959	ng		99
50) 2,6-Dinitrotoluene	9.70	165	124045	32.844	ng	#	77
51) Acenaphthene	9.94	154	465808	34.910	ng		98
52) 3-Nitroaniline	9.87	138	117506	24.523	ng		97
53) 2,4-Dinitrophenol	10.03	184	3758	12.045	ng	#	38
54) Dibenzofuran	10.12	168	675686	36.889	ng		95
55) 4-Nitrophenol	10.06	139	124598	41.956	ng	#	81
56) 2,4-Dinitrotoluene	10.11	165	140807	29.479	ng	#	56
57) Fluorene	10.46	166	527668	33.817	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.24	232	106657	33.451	ng	#	94
59) Diethylphthalate	10.32	149	633714	36.816	ng		99
60) 4-Chlorophenyl-phenylether	10.45	204	240884	36.405	ng		97
61) 4-Nitroaniline	10.50	138	151416	31.637	ng		99
62) Azobenzene	10.60	77	660793	37.715	ng		94
64) 4,6-Dinitro-2-methylphenol	10.54	198	5828	7.461	ng	#	61
65) n-Nitrosodiphenylamine	10.56	169	470766	39.585	ng		99
66) 4-Bromophenyl-phenylether	10.93	248	131761	37.032	ng		99
67) Hexachlorobenzene	11.01	284	129435	33.516	ng		98
68) Atrazine	11.09	200	132864	37.170	ng		98
69) Pentachlorophenol	11.22	266	81095	43.430	ng		99
70) Phenanthrene	11.43	178	676363	35.983	ng		99
71) Anthracene	11.48	178	728549	37.798	ng		99
72) Carbazole	11.64	167	706631	36.814	ng		99
73) Di-n-butylphthalate	11.94	149	917587	38.204	ng		99
74) Fluoranthene	12.62	202	666082	35.263	ng		99
76) Benzidine	12.75	184	579749	68.069	ng		98
77) Pyrene	12.85	202	666264	37.510	ng		100
79) Butylbenzylphthalate	13.45	149	371550	39.592	ng		95
80) Benzo(a)anthracene	14.04	228	536183	36.273	ng		99
81) 3,3'-Dichlorobenzidine	14.00	252	196652	37.278	ng		98
82) Chrysene	14.09	228	524760	36.562	ng		98
83) Bis(2-ethylhexyl)phthalate	14.00	149	464509	36.679	ng	#	98
84) Di-n-octyl phthalate	14.62	149	855641	41.818	ng		96
85) Indeno(1,2,3-cd)pyrene	17.10	276	368887	32.465	ng		97
87) Benzo(b)fluoranthene	15.12	252	421366	36.016	ng		96
88) Benzo(k)fluoranthene	15.14	252	428904	38.932	ng		99
89) Benzo(a)pyrene	15.50	252	396061	37.910	ng	#	97
90) Dibenzo(a,h)anthracene	17.10	278	316386	39.191	ng		98
91) Benzo(g,h,i)perylene	17.57	276	311347	39.461	ng		96

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

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Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030818\
Data File : BF103546.D
Acq On : 9 Mar 2018 5:37
Operator : SJ/JU
Sample : PB107179BS
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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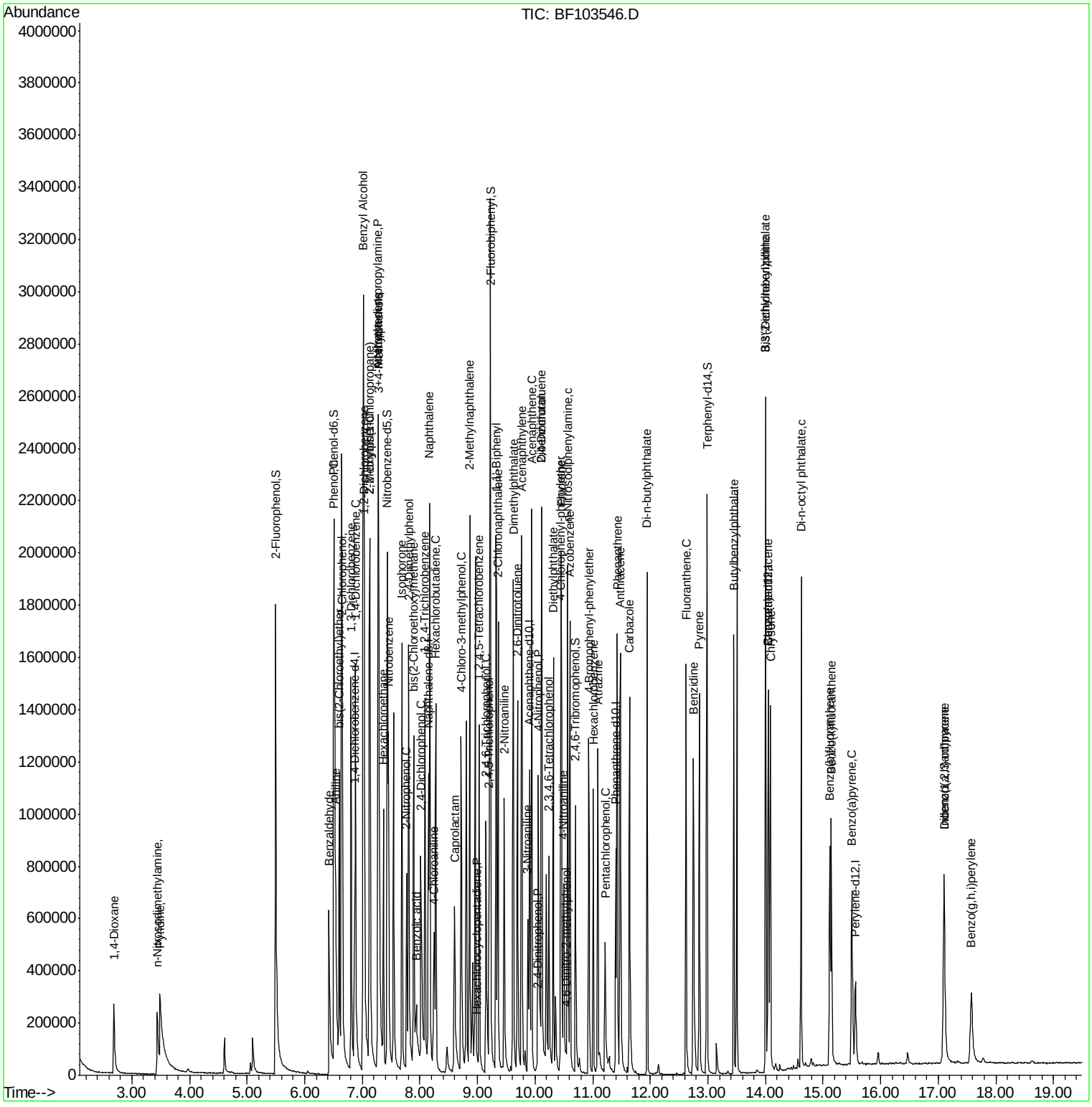
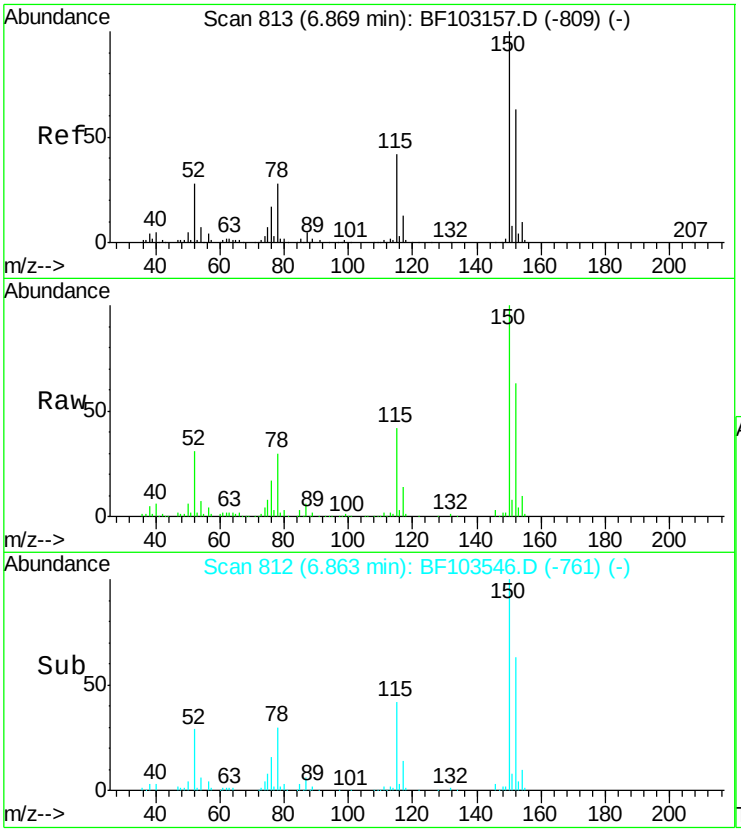
ClientSampleId :
PB107179BS

Quant Time: Mar 09 06:44:49 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 08 14:20:19 2018
Response via : Initial Calibration



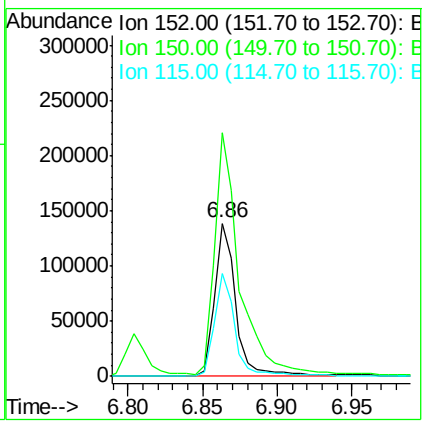


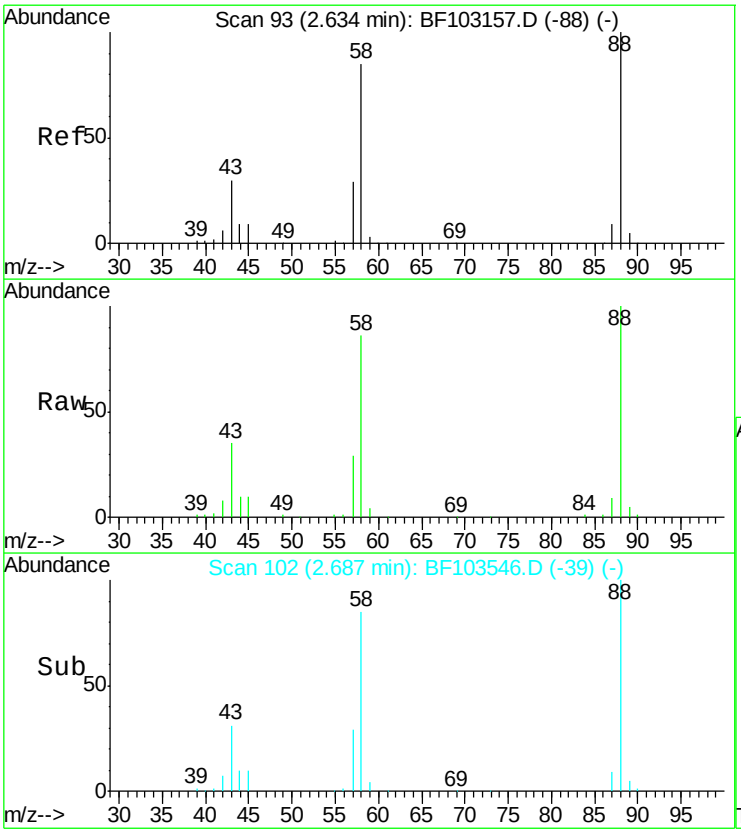
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:152 Resp: 138497

Ion	Ratio	Lower	Upper
152	100		
150	159.1	124.6	186.8
115	67.0	50.1	75.1

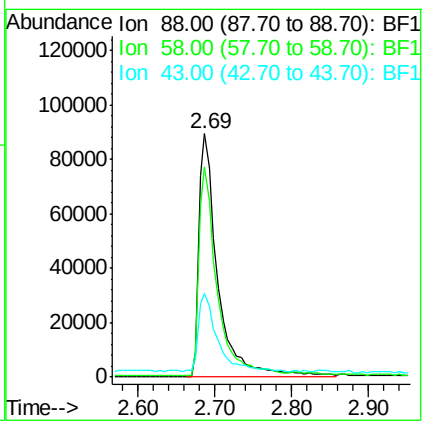


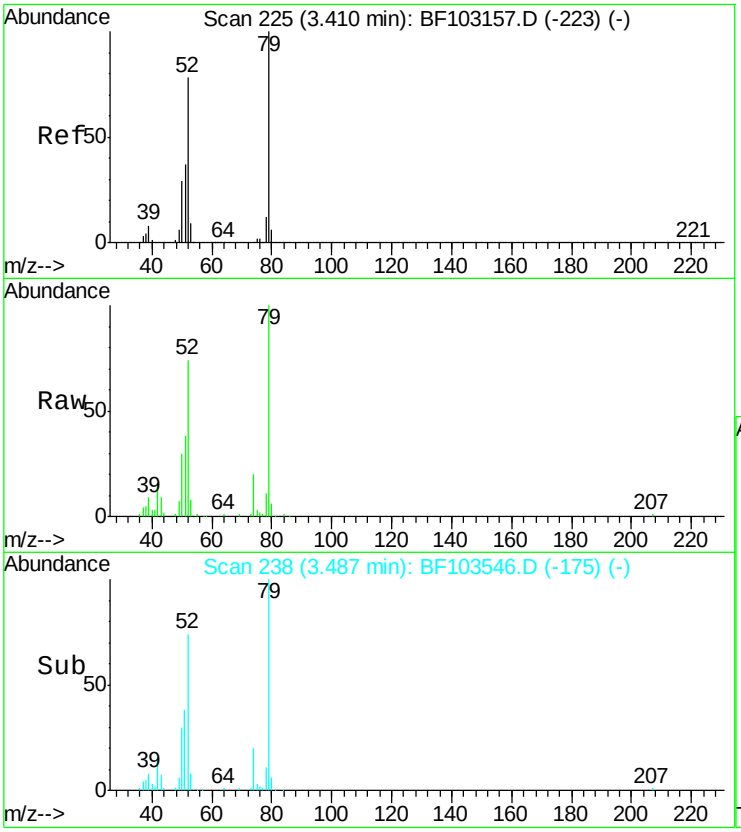


#2
1,4-Dioxane
Concen: 31.762 ng
RT: 2.69 min Scan# 102
Delta R.T. 0.07 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion: 88 Resp: 153619

Ion	Ratio	Lower	Upper
88	100		
58	82.0	62.6	93.8
43	31.4	24.6	37.0



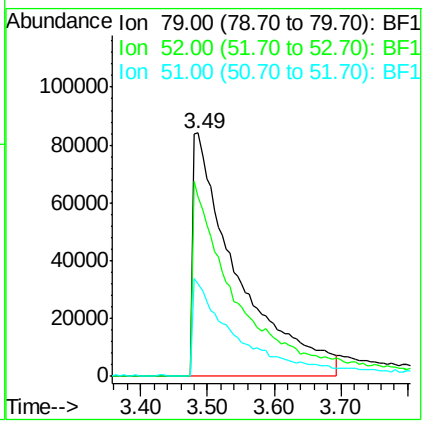


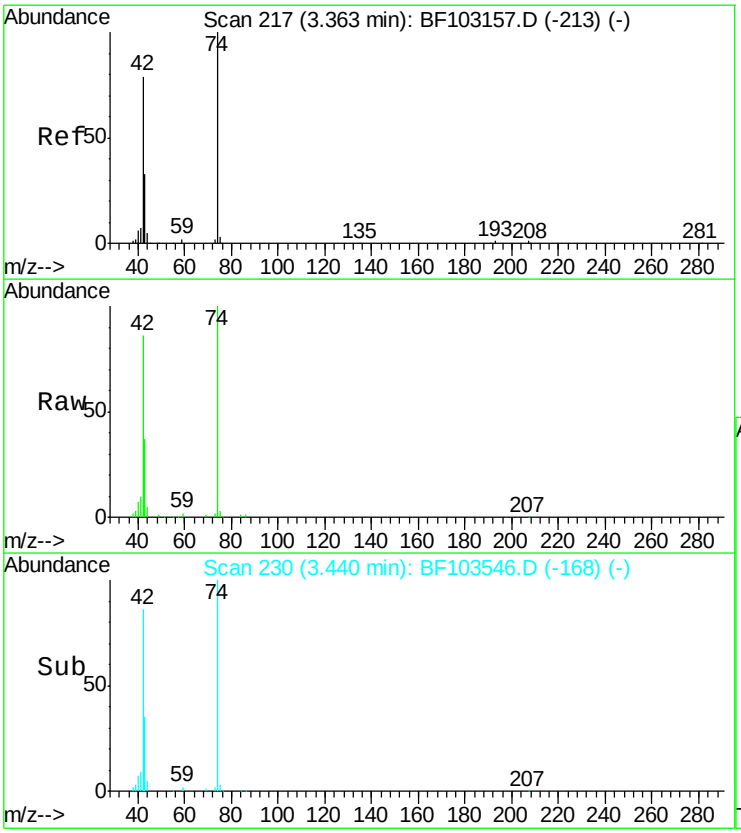
#3
Pyridine
Concen: 29.791 ng
RT: 3.49 min Scan# 238
Delta R.T. 0.07 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion: 79 Resp: 384666

Ion	Ratio	Lower	Upper
79	100		
52	73.8	59.8	89.6
51	38.1	29.8	44.8

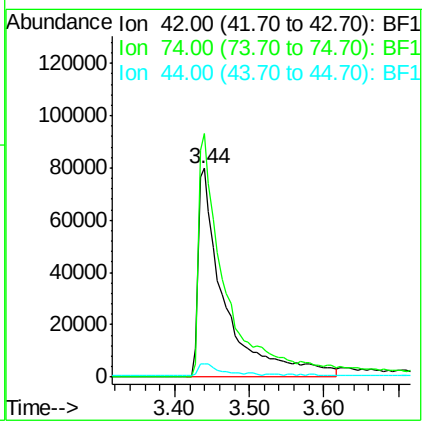


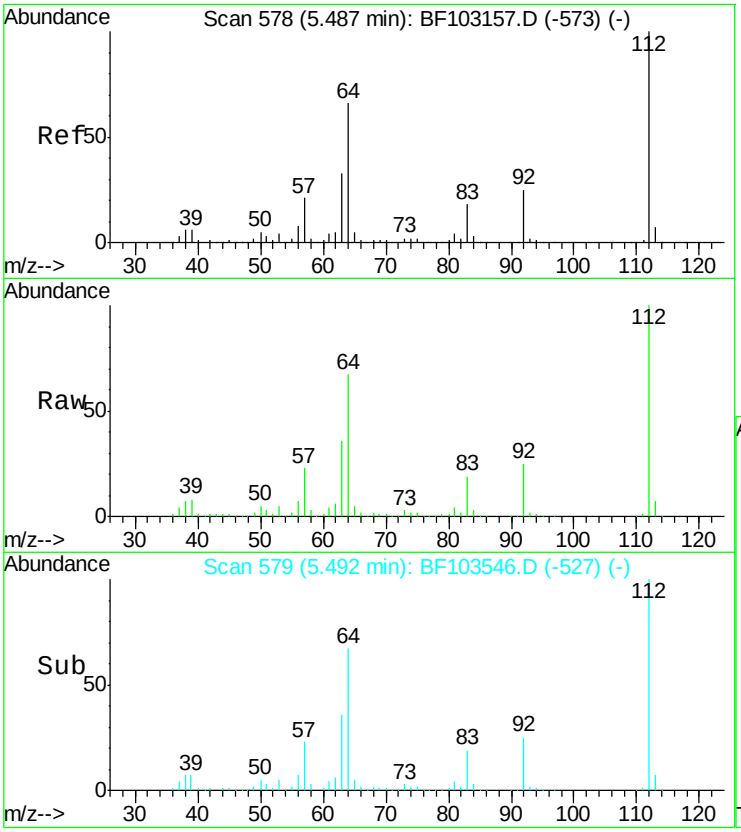


#4
n-Nitrosodimethylamine
Concen: 38.293 ng
RT: 3.44 min Scan# 230
Delta R.T. 0.06 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion: 42 Resp: 199407

Ion	Ratio	Lower	Upper
42	100		
74	116.8	104.9	157.3
44	6.3	6.9	10.3#



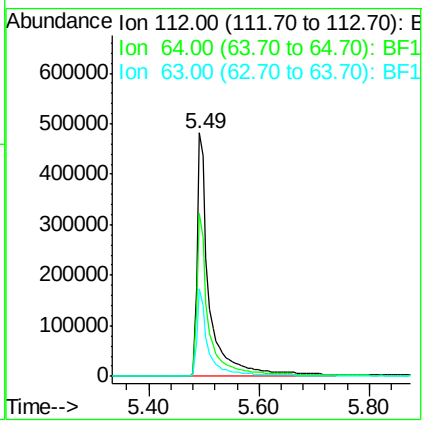


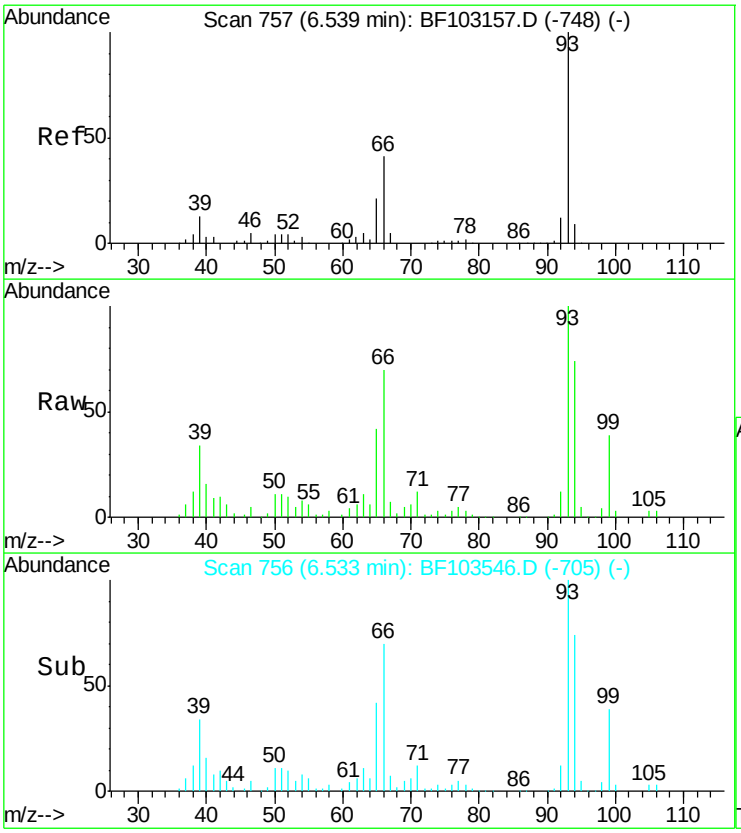
#5
2-Fluorophenol
Concen: 82.503 ng
RT: 5.49 min Scan# 579
Delta R.T. 0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:112 Resp: 755504

Ion	Ratio	Lower	Upper
112	100		
64	66.8	47.9	71.9
63	35.8	23.7	35.5#

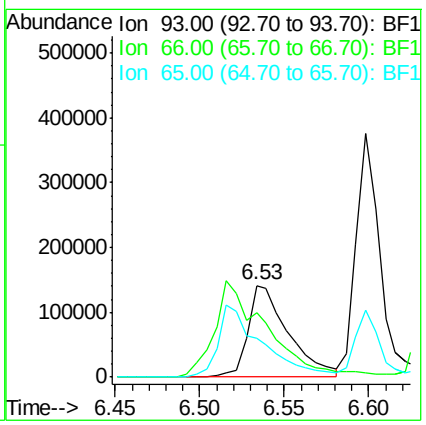


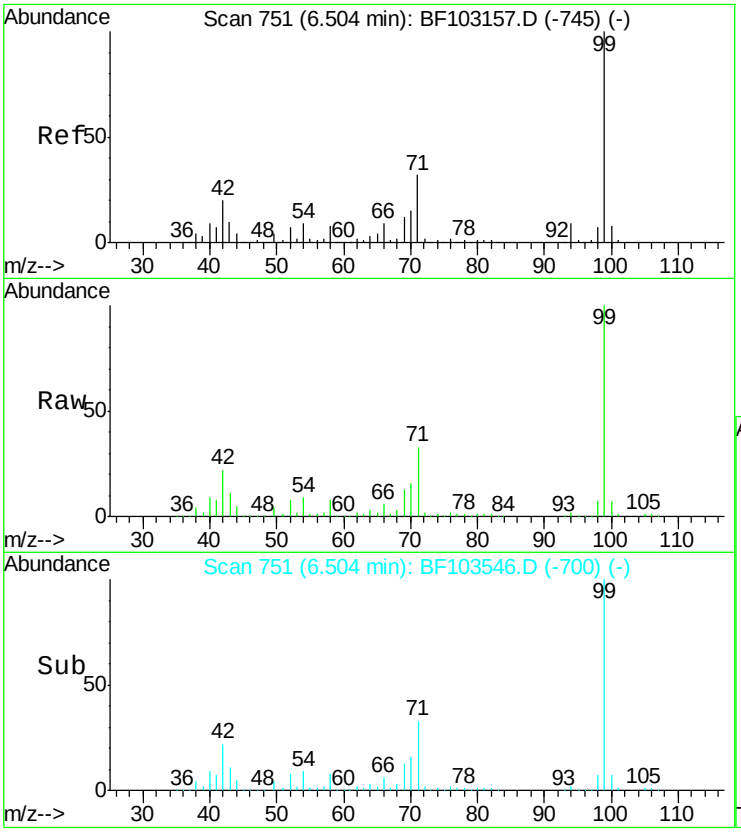


#6
Aniline
Concen: 14.497 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion: 93 Resp: 234436

Ion	Ratio	Lower	Upper
93	100		
66	69.9	32.2	48.2#
65	42.5	16.4	24.6#



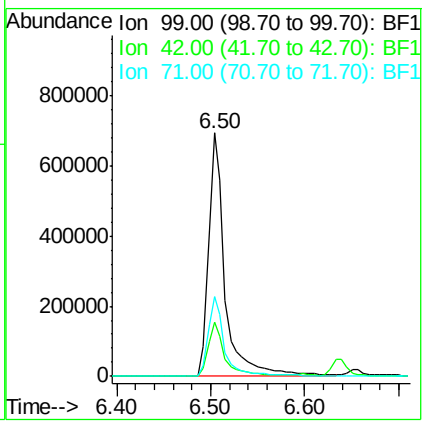


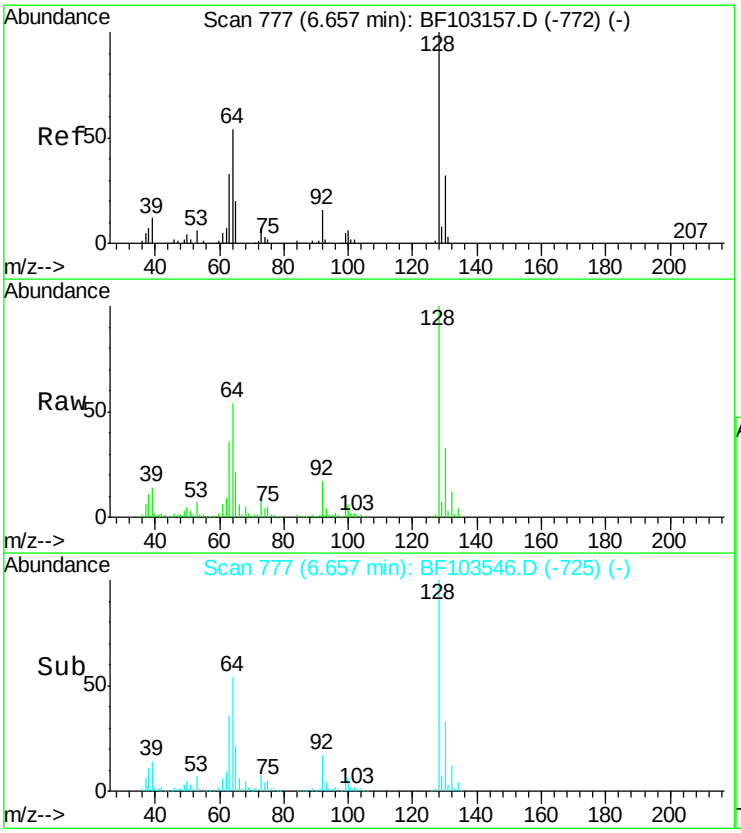
#7
Phenol-d6
Concen: 77.251 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion: 99 Resp: 865615

Ion	Ratio	Lower	Upper
99	100		
42	22.0	14.5	21.7#
71	33.0	25.4	38.0

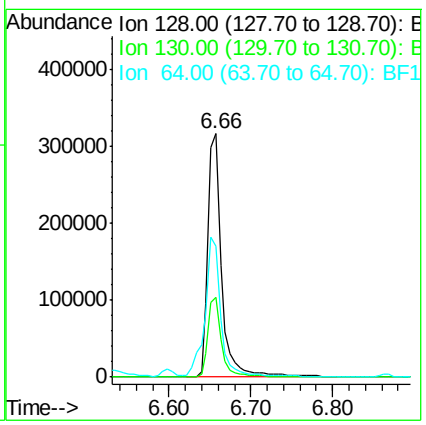


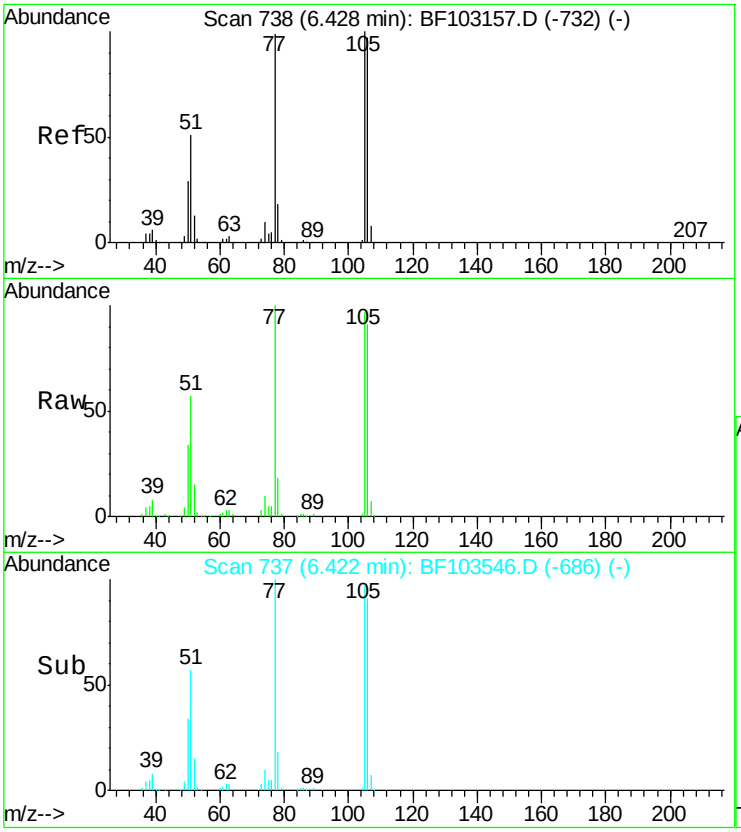


#8
2-Chlorophenol
Concen: 38.897 ng
RT: 6.66 min Scan# 777
Delta R.T. 0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:128 Resp: 370018

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.0	53.0
64	53.8	29.4	69.4



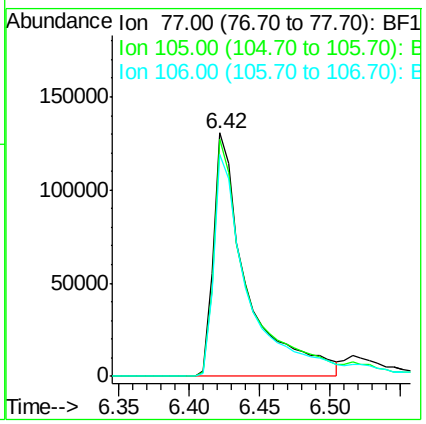


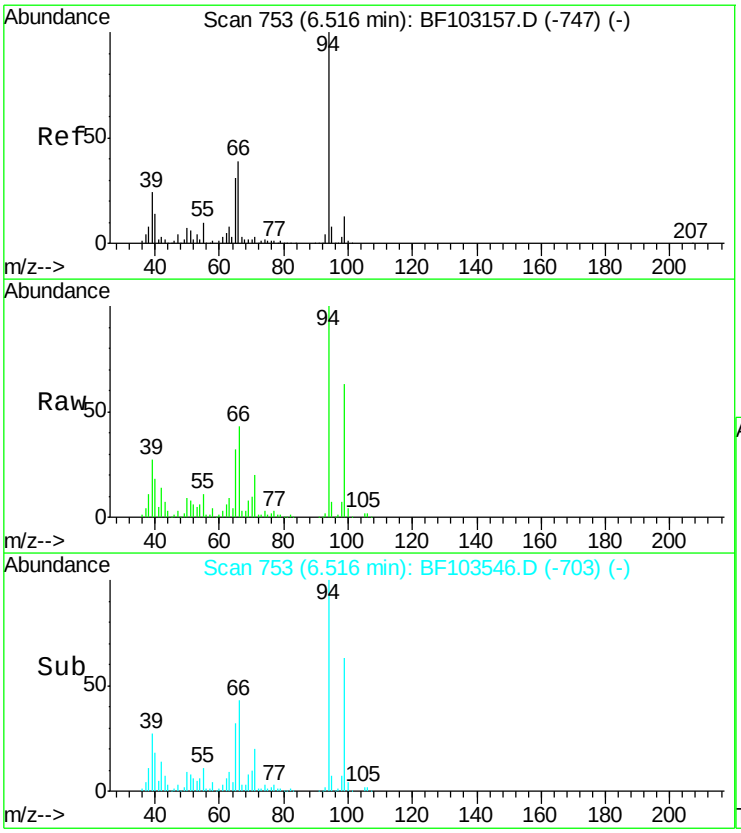
#9
Benzaldehyde
Concen: 29.417 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion: 77 Resp: 216249

Ion	Ratio	Lower	Upper
77	100		
105	97.2	81.1	121.1
106	91.3	74.5	114.5

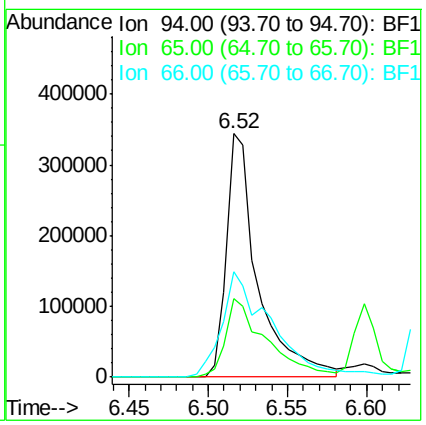


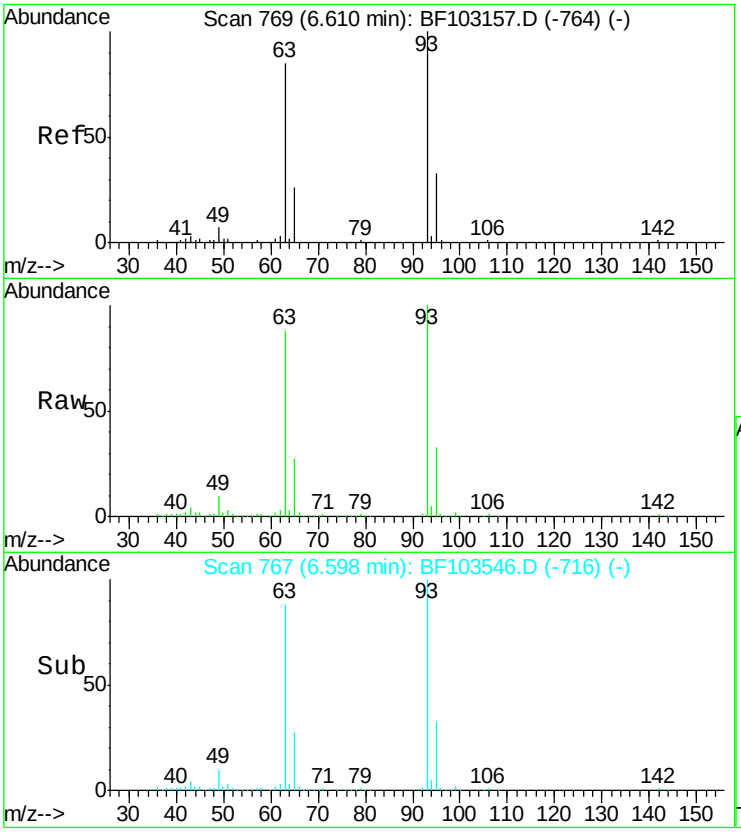


#10
Phenol
Concen: 36.439 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion: 94 Resp: 474007

Ion	Ratio	Lower	Upper
94	100		
65	32.4	7.9	47.9
66	43.0	16.2	56.2



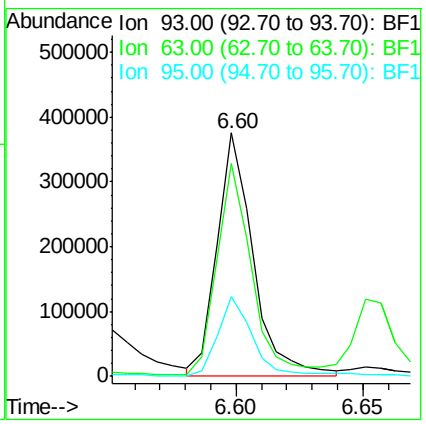


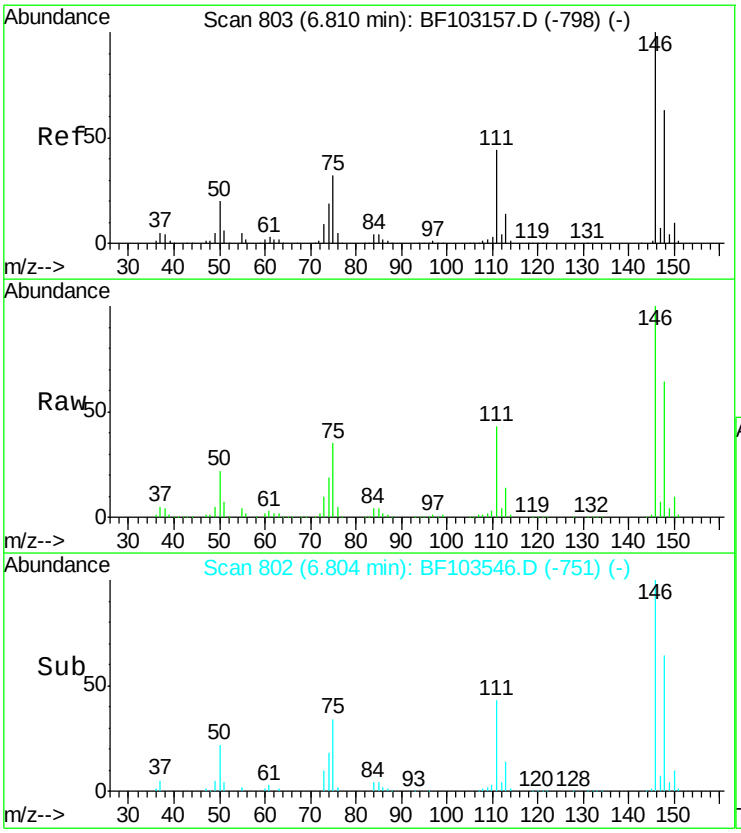
#11
bis(2-Chloroethyl)ether
Concen: 37.716 ng
RT: 6.60 min Scan# 767
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion: 93 Resp: 372367

Ion	Ratio	Lower	Upper
93	100		
63	87.5	58.6	98.6
95	32.8	11.8	51.8

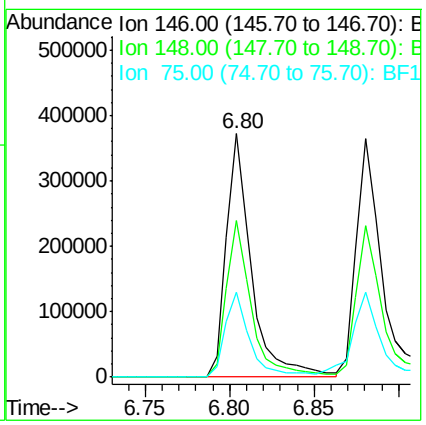


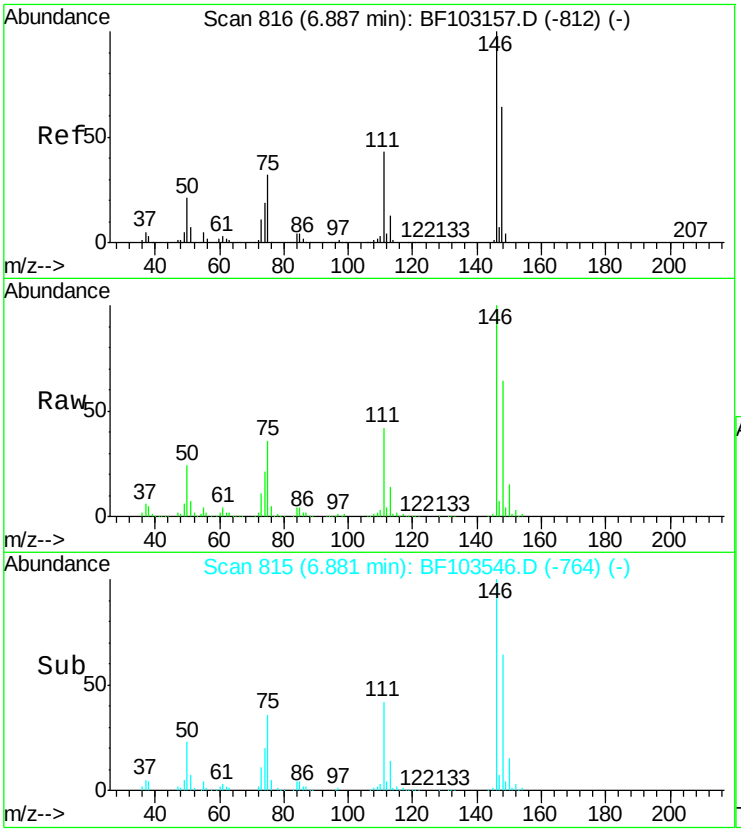


#12
1,3-Dichlorobenzene
Concen: 35.369 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:146 Resp: 384495

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.8	77.8
75	34.6	24.2	36.4



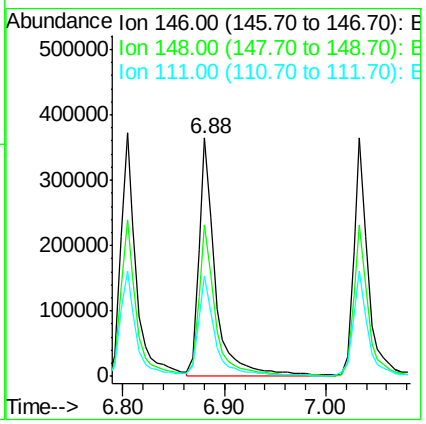


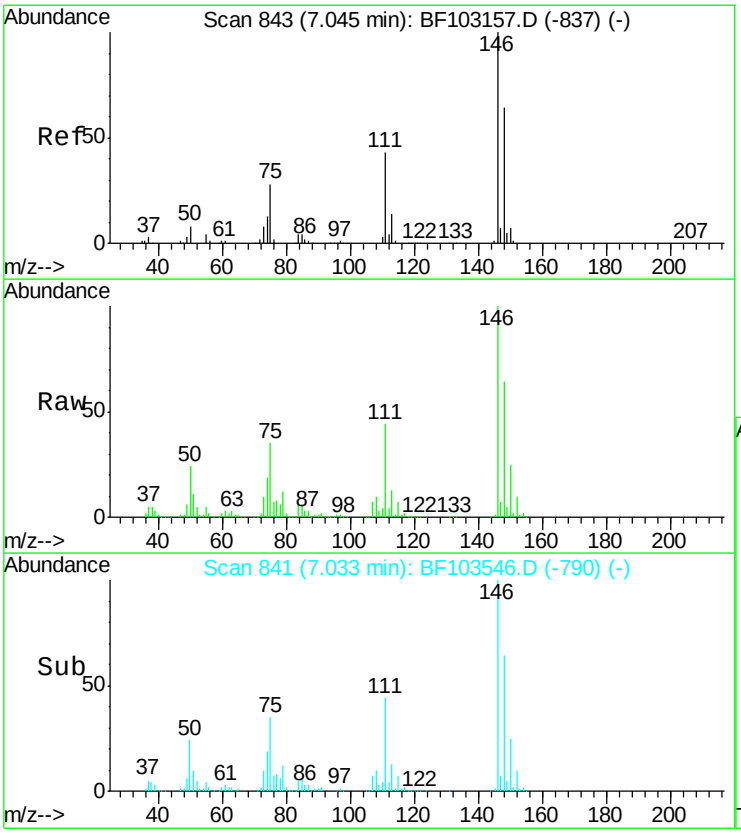
#13
1,4-Dichlorobenzene
Concen: 37.521 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:146 Resp: 408951

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.8	76.2
111	42.1	34.2	51.2

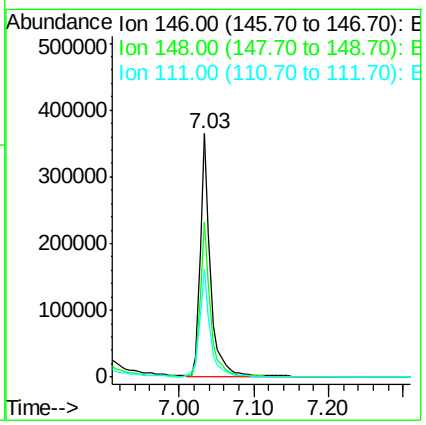


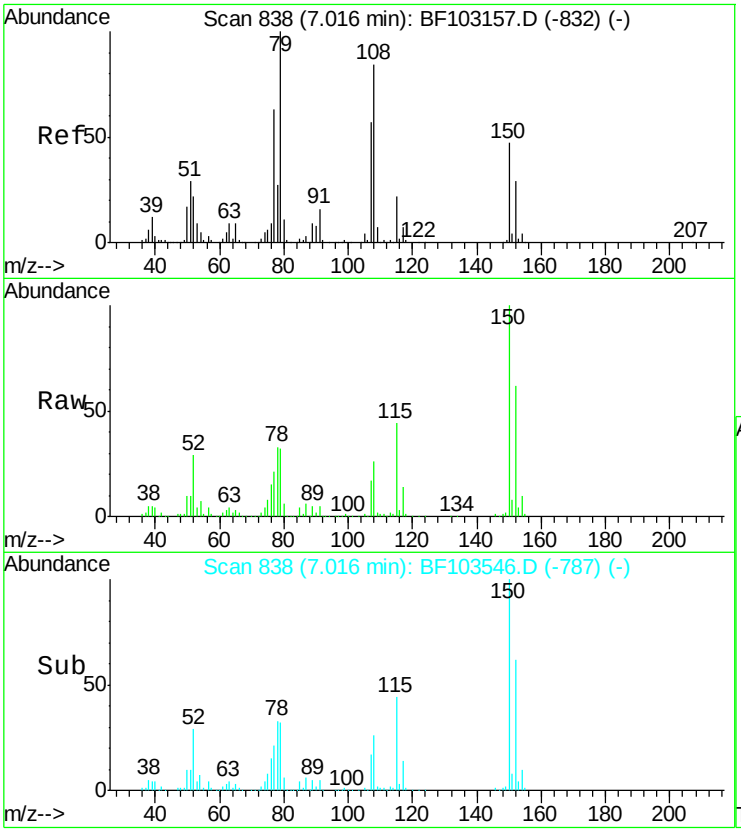


#14
1,2-Dichlorobenzene
Concen: 35.574 ng
RT: 7.03 min Scan# 841
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:146 Resp: 357516

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.6	75.8
111	44.3	36.0	54.0



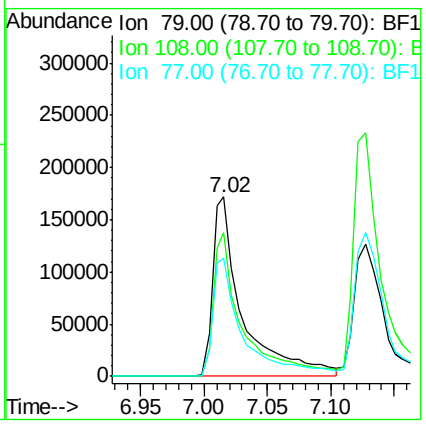


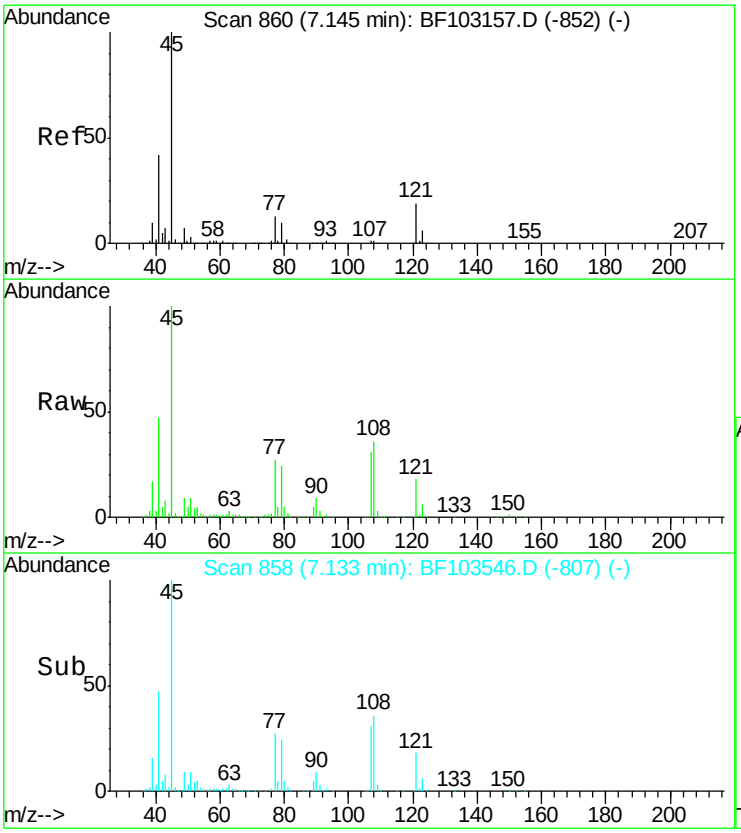
#15
Benzyl Alcohol
Concen: 33.678 ng
RT: 7.02 min Scan# 838
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion: 79 Resp: 284372

Ion	Ratio	Lower	Upper
79	100		
108	80.0	65.1	97.7
77	66.3	50.6	75.8

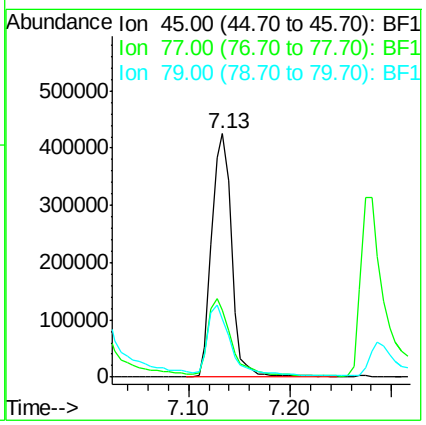


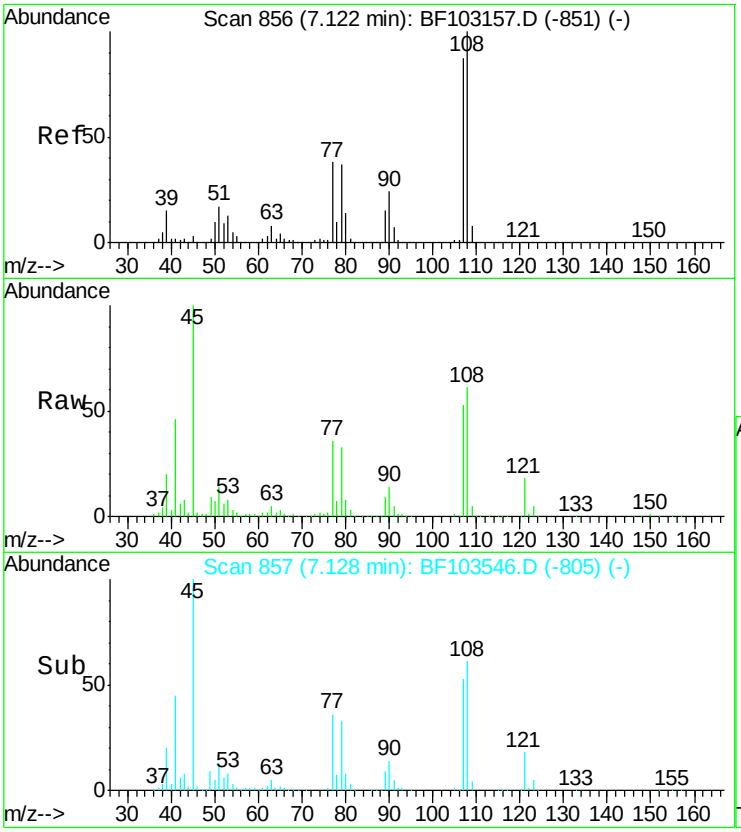


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.521 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion: 45 Resp: 585253

Ion	Ratio	Lower	Upper
45	100		
77	27.3	0.0	32.9
79	24.1	0.0	29.6



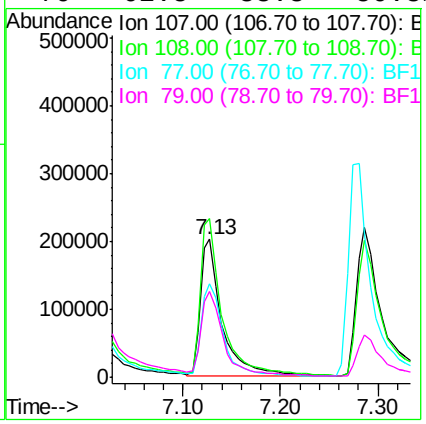


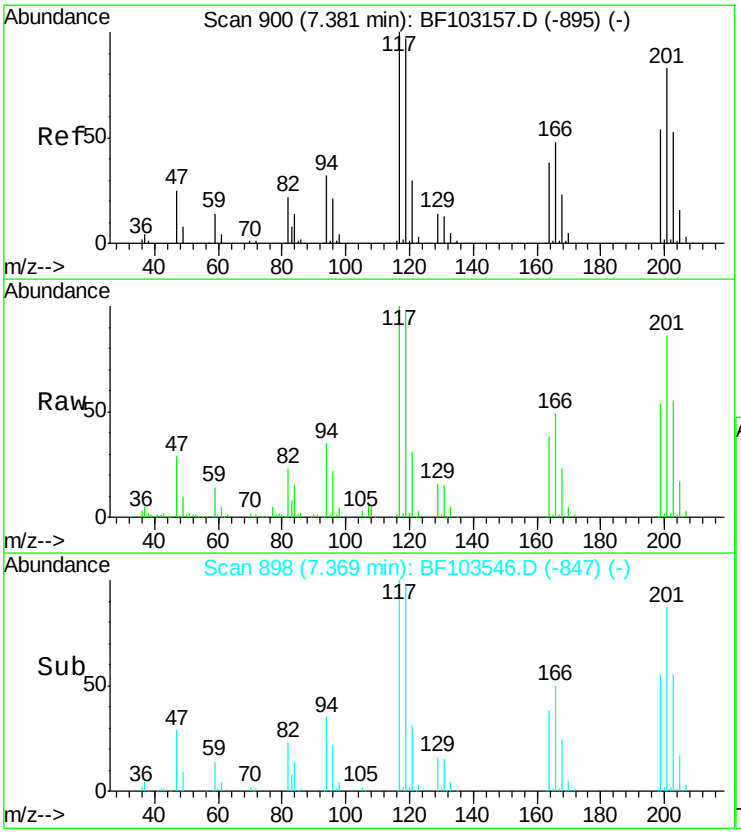
#17
2-Methylphenol
Concen: 35.692 ng
RT: 7.13 min Scan# 857
Delta R.T. 0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:107 Resp: 308556

Ion	Ratio	Lower	Upper
107	100		
108	114.8	91.7	137.5
77	67.8	33.8	50.8#
79	62.5	33.8	50.8#

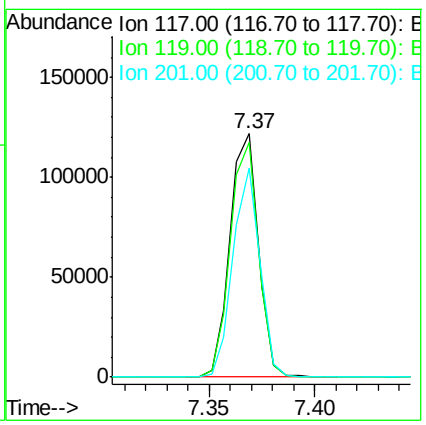


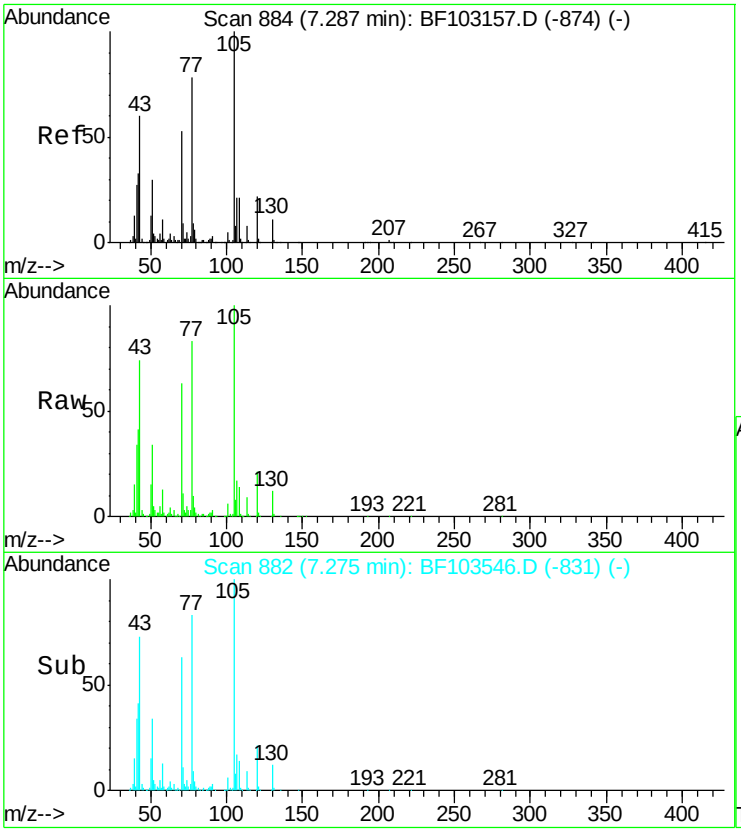


#18
Hexachloroethane
Concen: 28.487 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:117 Resp: 113027

Ion	Ratio	Lower	Upper
117	100		
119	96.5	75.8	113.8
201	85.8	75.7	113.5



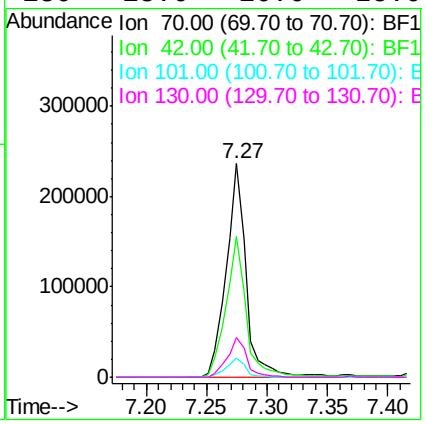


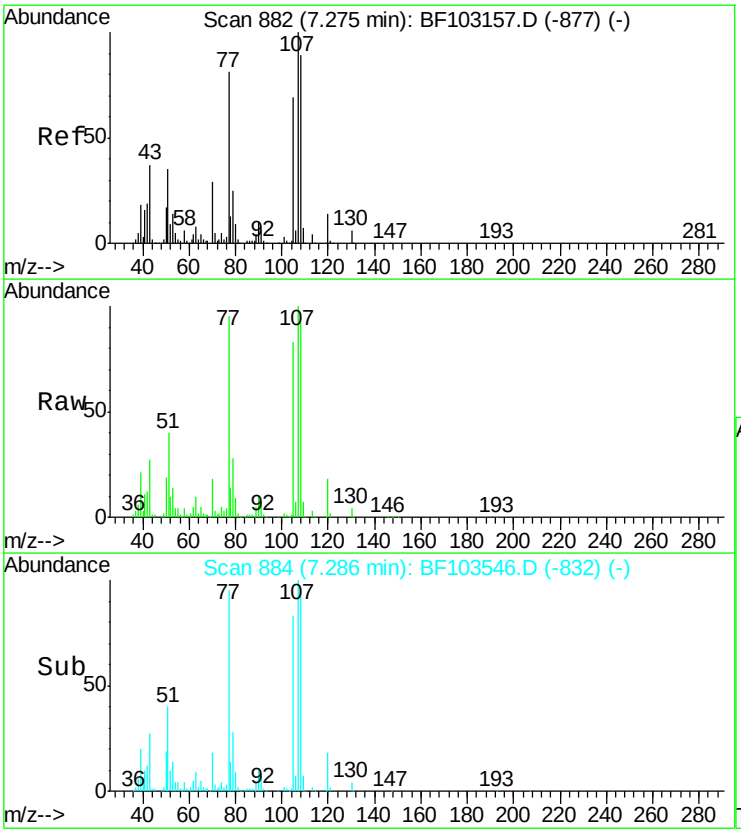
#19
n-Nitroso-di-n-propylamine
Concen: 39.133 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion: 70 Resp: 272904

Ion	Ratio	Lower	Upper
70	100		
42	66.0	47.5	71.3
101	9.1	7.4	11.2
130	18.6	16.6	25.0

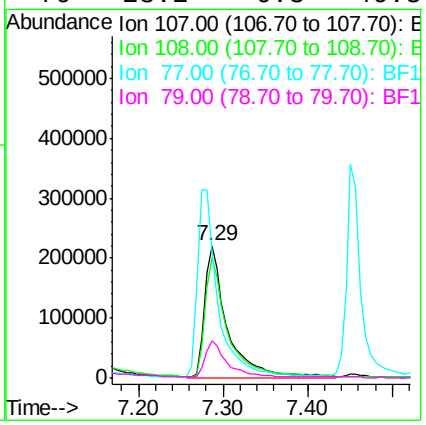


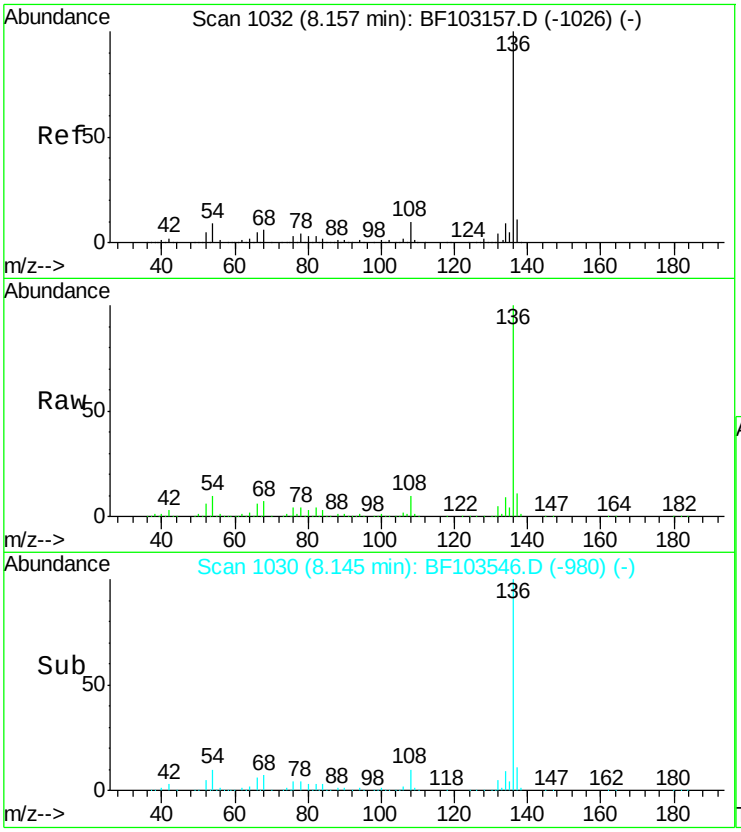


#20
3+4-Methylphenols
Concen: 39.334 ng
RT: 7.29 min Scan# 884
Delta R.T. 0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:107 Resp: 414510

Ion	Ratio	Lower	Upper
107	100		
108	91.6	68.2	108.2
77	95.4	26.7	66.7#
79	28.2	6.3	46.3



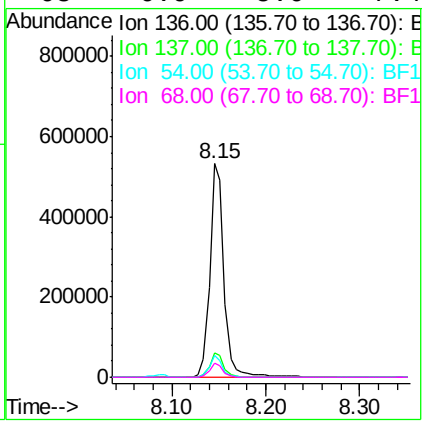


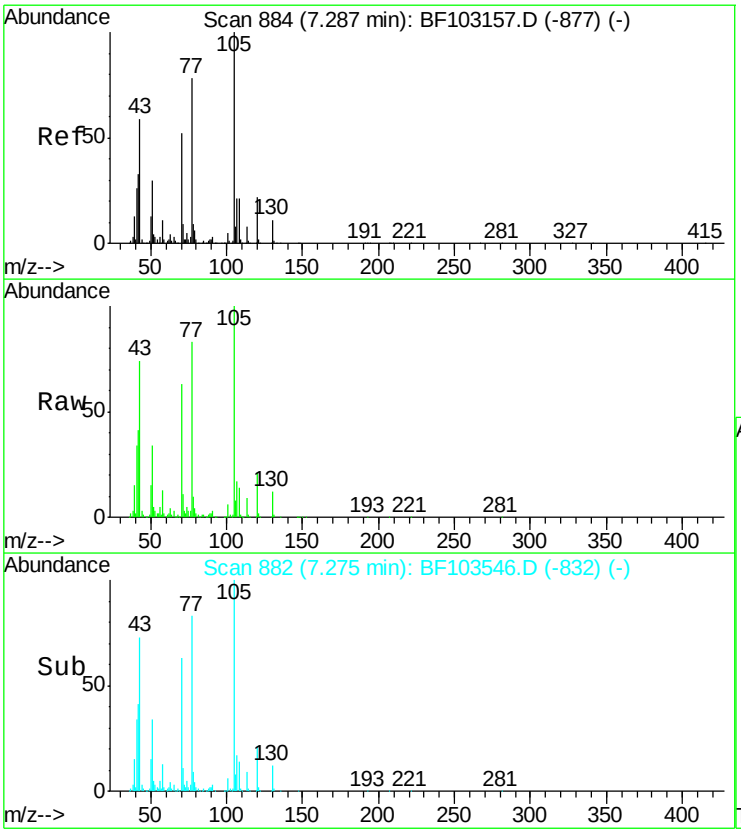
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:136 Resp: 569889

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	9.9	6.6	9.8#
68	6.9	5.0	7.4

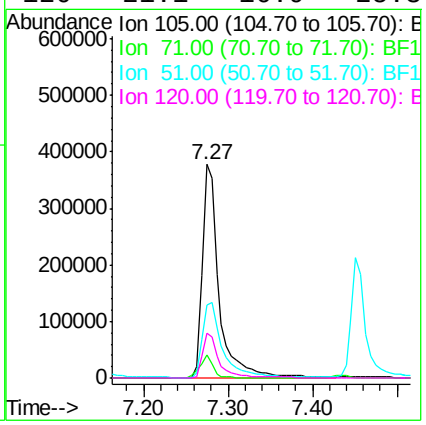


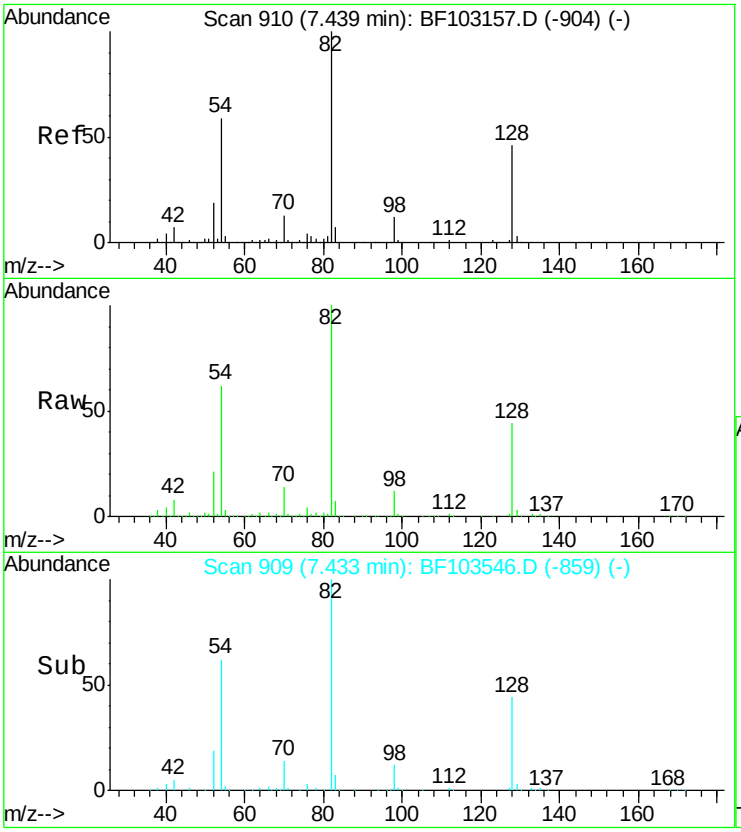


#22
Acetophenone
Concen: 39.005 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:105 Resp: 518855

Ion	Ratio	Lower	Upper
105	100		
71	10.9	4.4	6.6#
51	34.5	22.3	33.5#
120	21.1	16.9	25.3



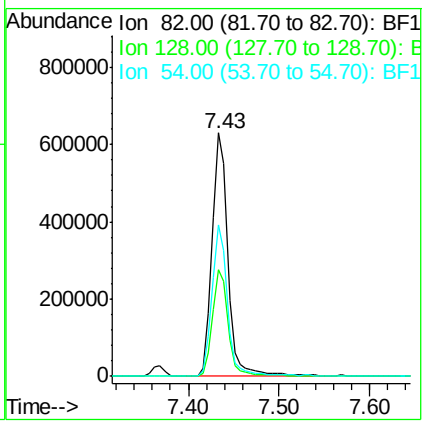


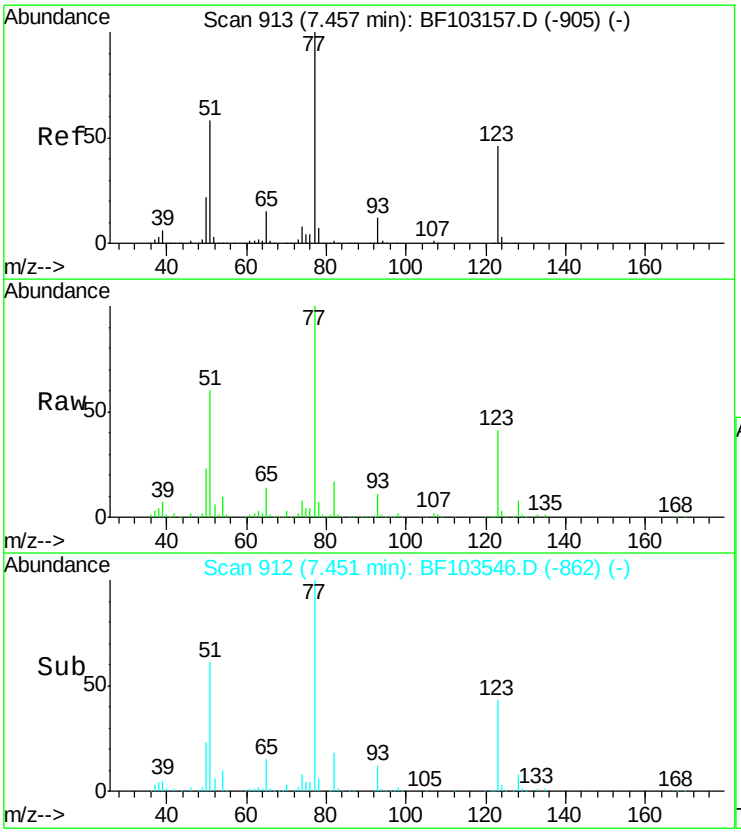
#23
Nitrobenzene-d5
Concen: 77.672 ng
RT: 7.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion: 82 Resp: 775094

Ion	Ratio	Lower	Upper
82	100		
128	43.6	36.1	54.1
54	62.4	41.4	62.2#

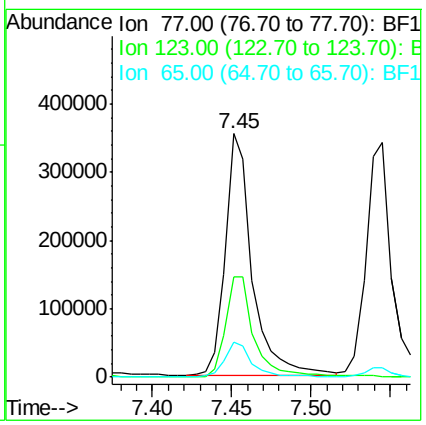


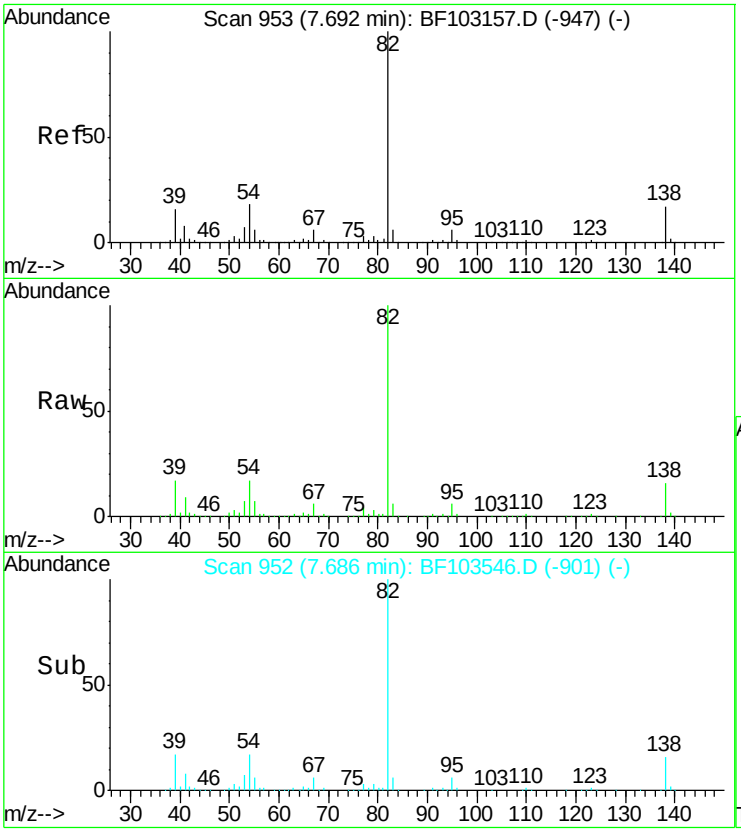


#24
Nitrobenzene
Concen: 38.236 ng
RT: 7.45 min Scan# 912
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion: 77 Resp: 420099

Ion	Ratio	Lower	Upper
77	100		
123	41.3	37.9	56.9
65	14.4	11.0	16.4



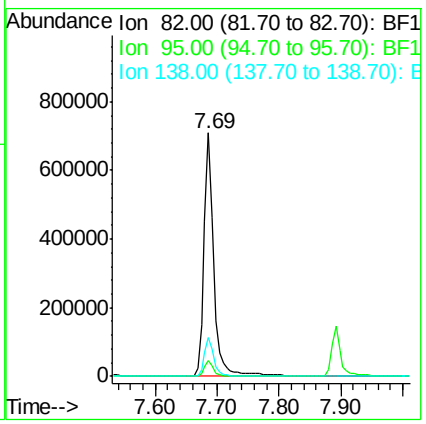


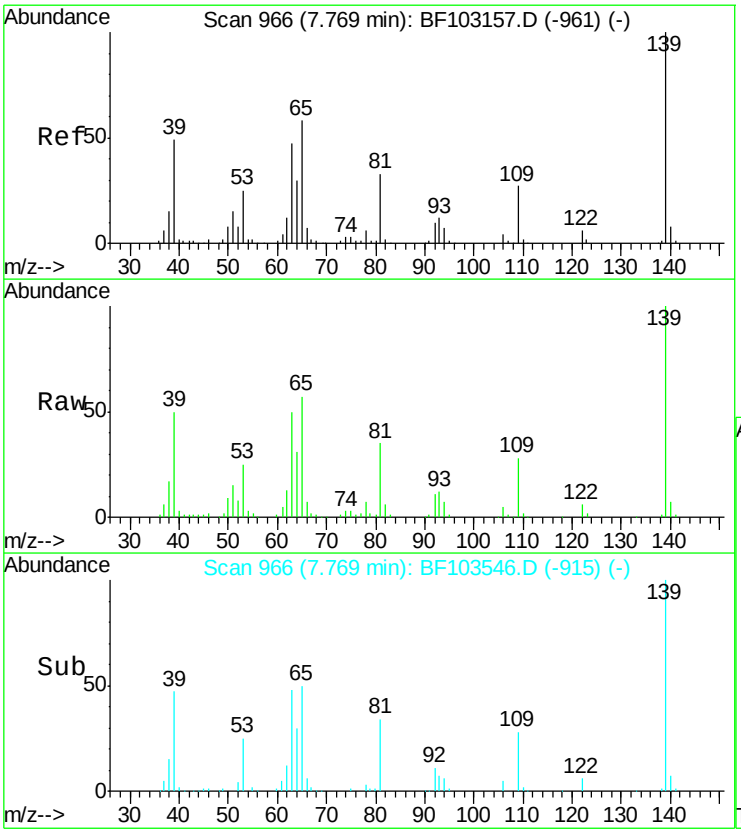
#25
Isophorone
Concen: 39.544 ng
RT: 7.69 min Scan# 952
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion: 82 Resp: 777184

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.2	7.8
138	16.0	14.9	22.3

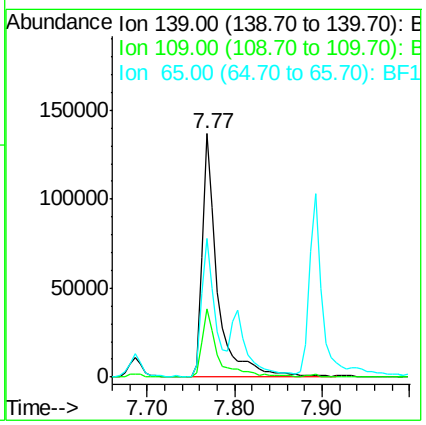


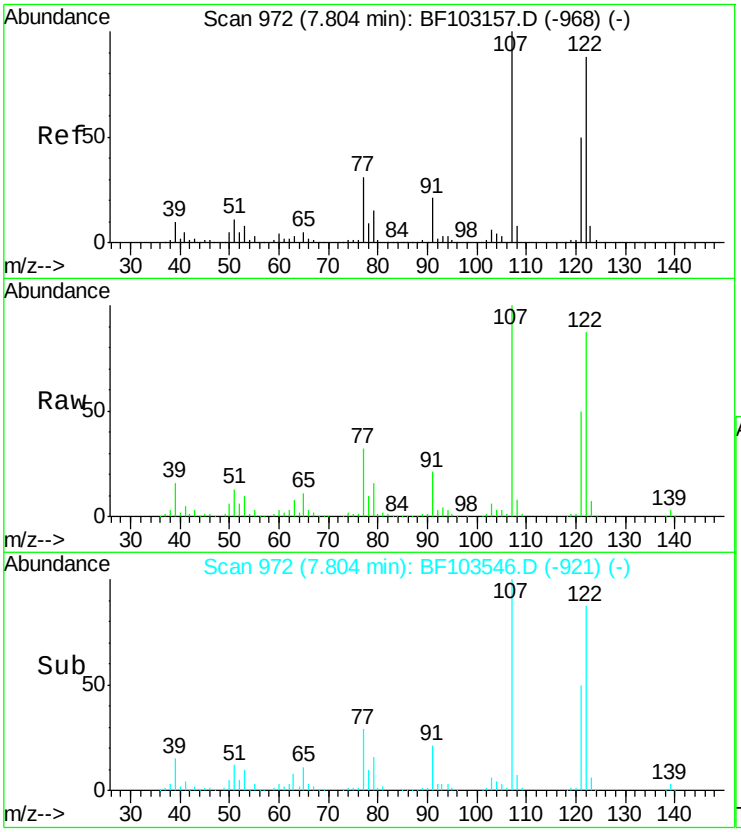


#26
2-Nitrophenol
Concen: 32.182 ng
RT: 7.77 min Scan# 966
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:139 Resp: 166455

Ion	Ratio	Lower	Upper
139	100		
109	28.3	22.7	34.1
65	57.1	40.5	60.7



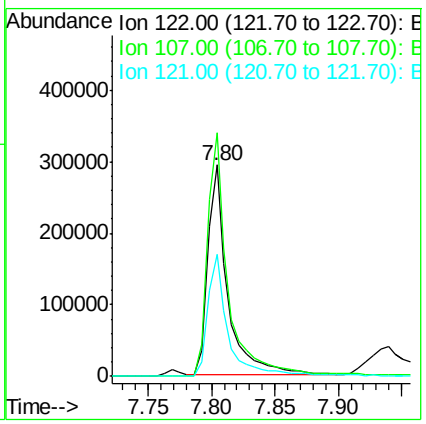


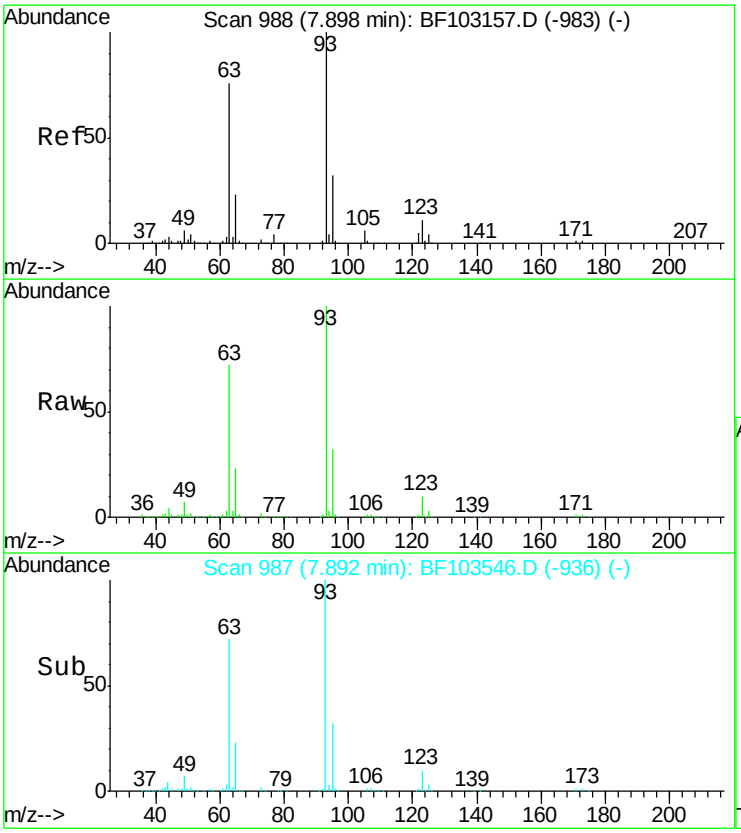
#27
2,4-Dimethylphenol
Concen: 40.259 ng
RT: 7.80 min Scan# 972
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:122 Resp: 318286

Ion	Ratio	Lower	Upper
122	100		
107	115.3	91.2	136.8
121	57.7	47.2	70.8

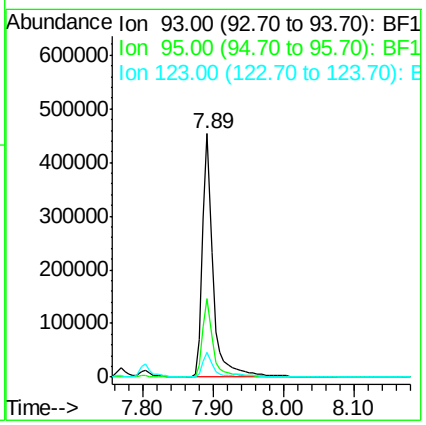


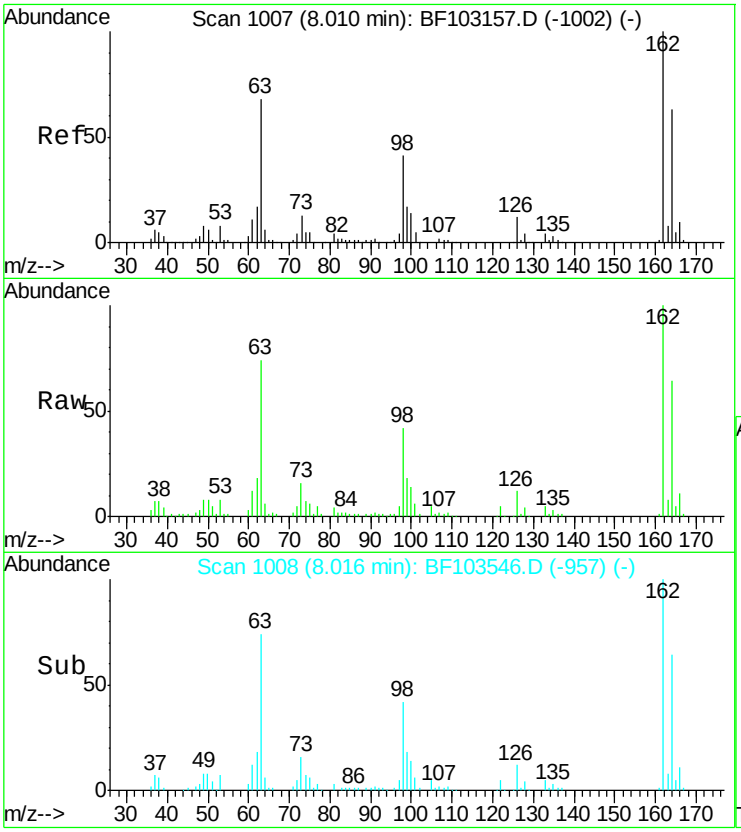


#28
bis(2-Chloroethoxy)methane
Concen: 41.035 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion: 93 Resp: 474174

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.3	39.5
123	10.3	9.8	14.6



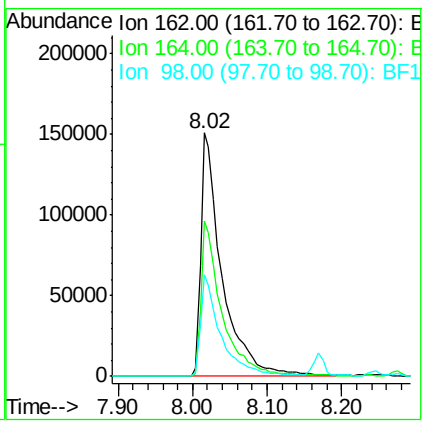


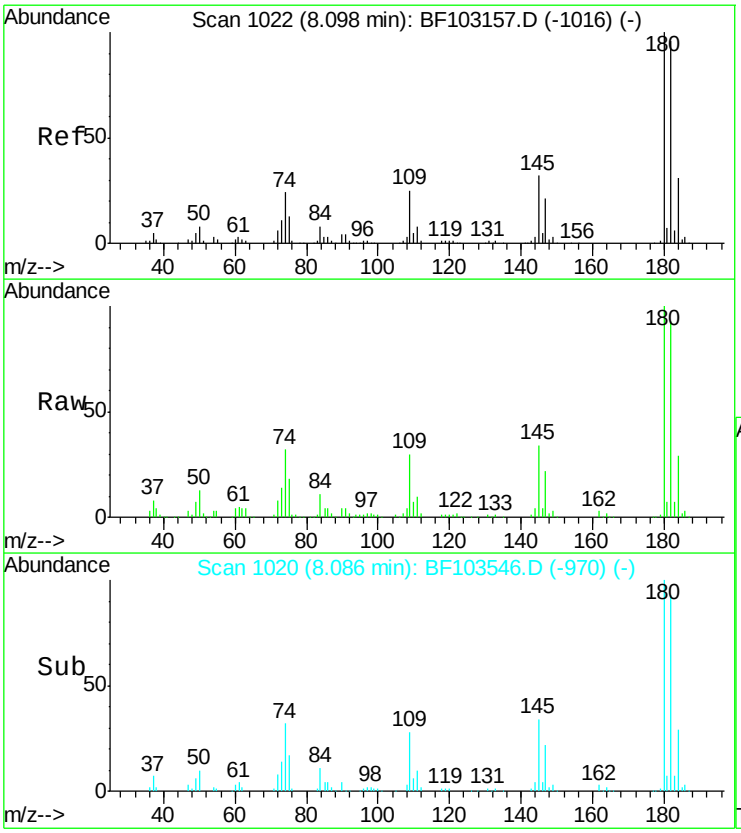
#29
2,4-Dichlorophenol
Concen: 39.500 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:162 Resp: 298984

Ion	Ratio	Lower	Upper
162	100		
164	63.7	42.7	82.7
98	41.7	18.1	58.1

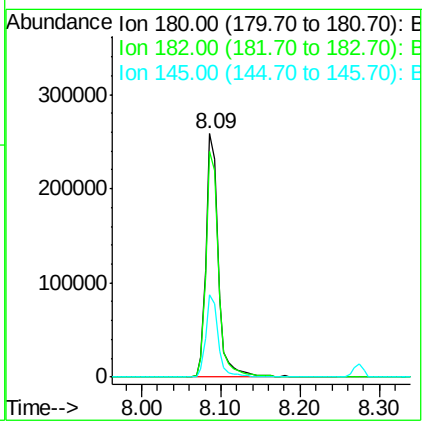


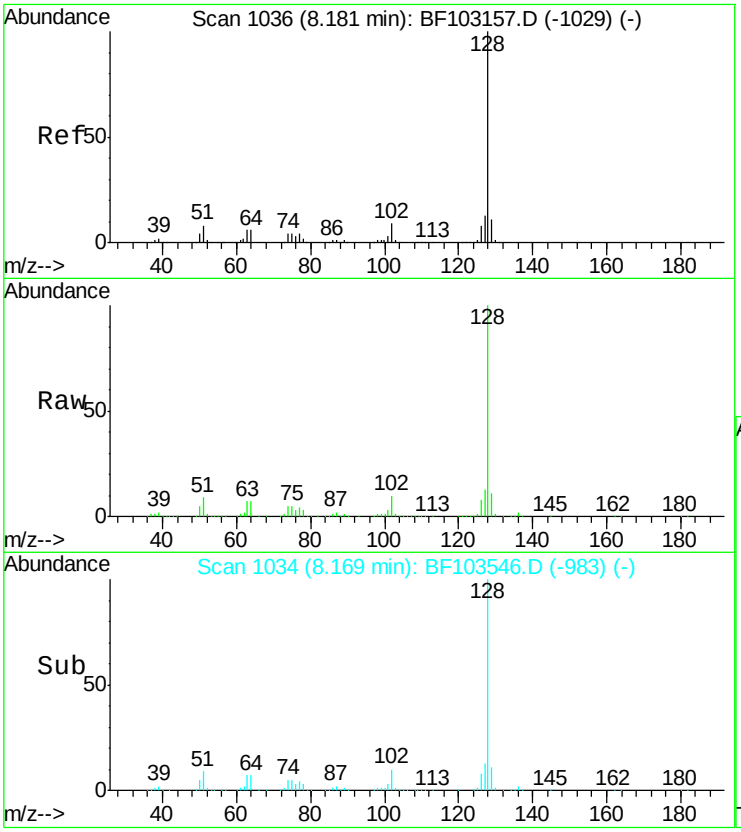


#30
1,2,4-Trichlorobenzene
Concen: 34.798 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:180 Resp: 280484

Ion	Ratio	Lower	Upper
180	100		
182	92.5	76.8	115.2
145	33.7	26.5	39.7



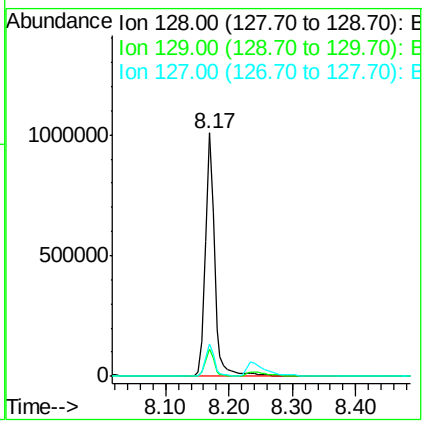


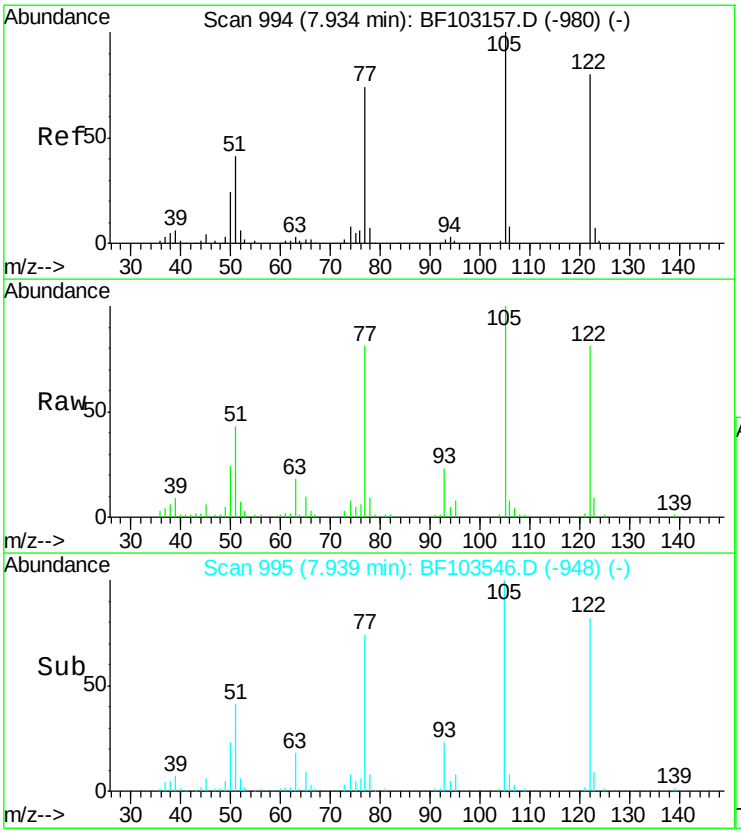
#31
Naphthalene
Concen: 37.079 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:128 Resp: 1034522

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.3	10.9	16.3

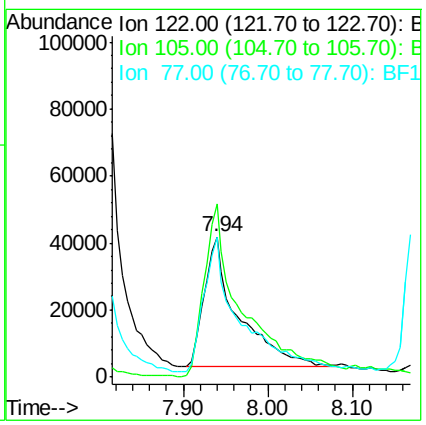


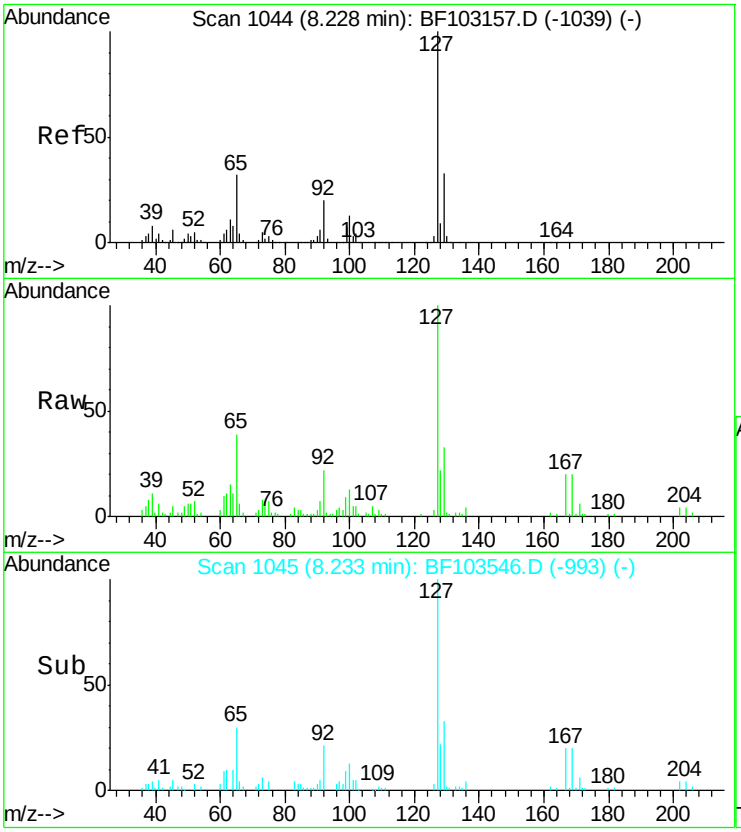


#32
Benzoic acid
Concen: 22.691 ng
RT: 7.94 min Scan# 995
Delta R.T. -0.02 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:122 Resp: 108109

Ion	Ratio	Lower	Upper
122	100		
105	123.3	101.1	141.1
77	99.9	70.7	110.7



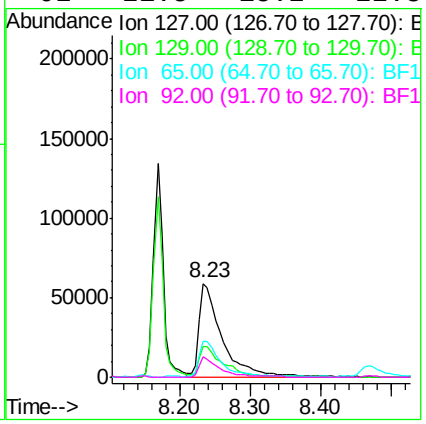


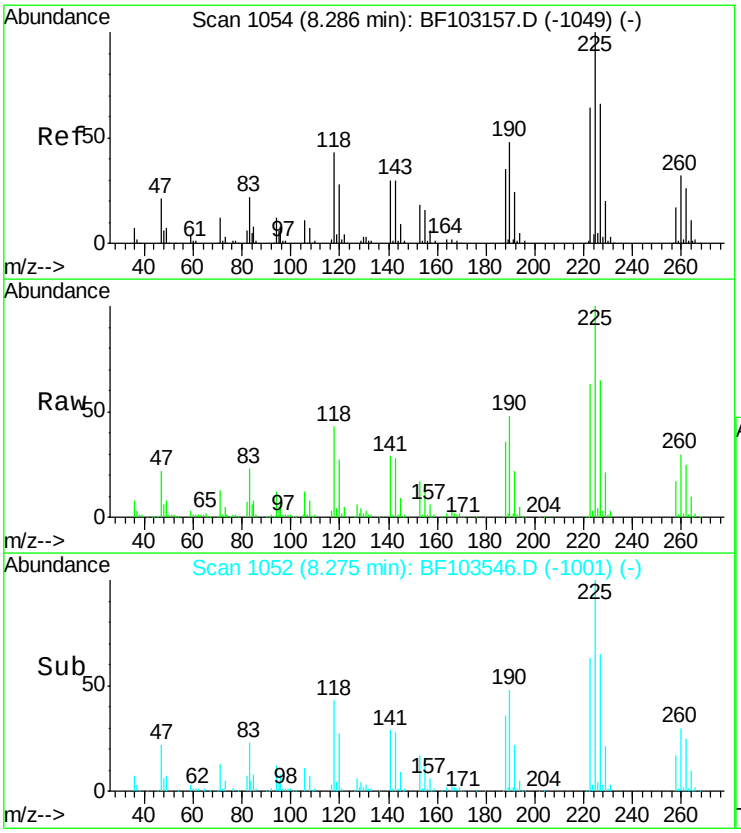
#33
4-Chloroaniline
Concen: 10.986 ng
RT: 8.23 min Scan# 1045
Delta R.T. 0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:127 Resp: 132273

Ion	Ratio	Lower	Upper
127	100		
129	33.2	25.9	38.9
65	38.7	25.0	37.4#
92	21.5	15.2	22.8

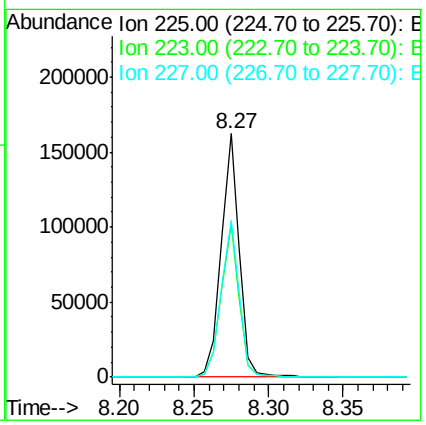


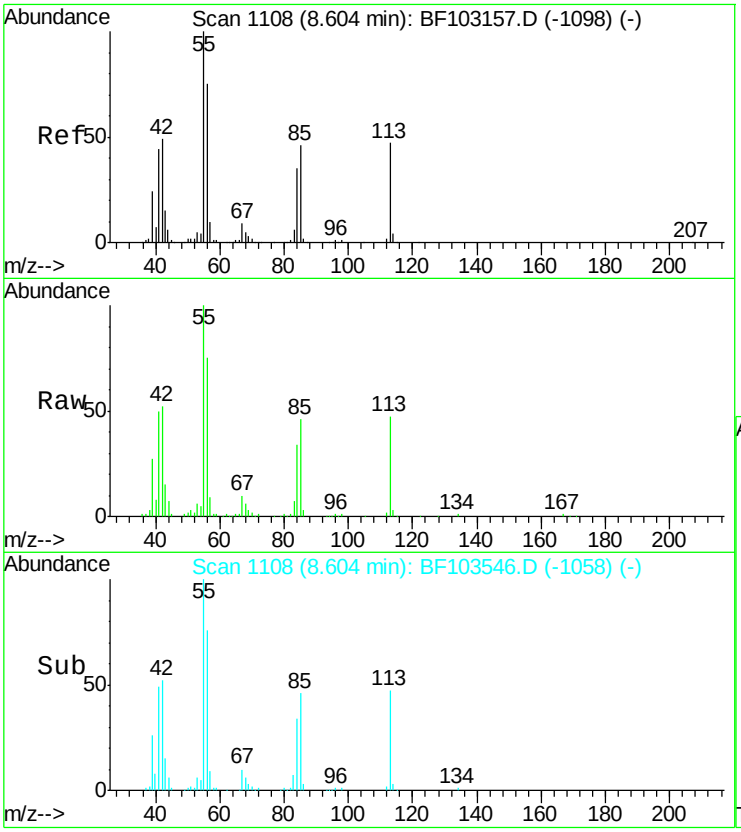


#34
Hexachlorobutadiene
Concen: 33.335 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:225 Resp: 139921

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.6	76.0
227	64.5	51.9	77.9



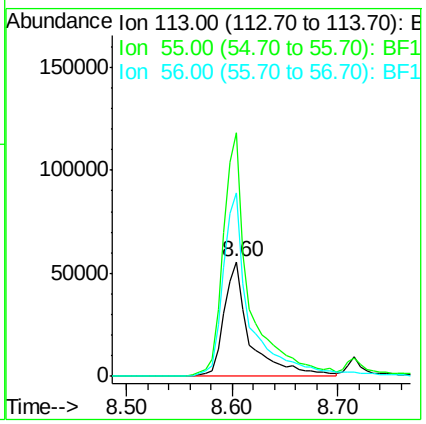


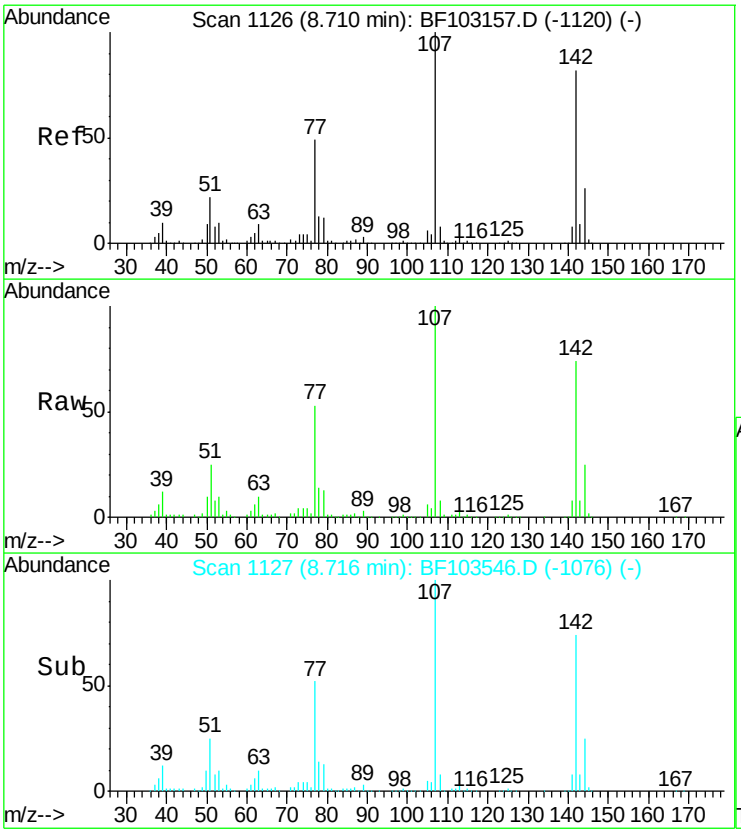
#35
Caprolactam
Concen: 35.743 ng
RT: 8.60 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:113 Resp: 95086

Ion	Ratio	Lower	Upper
113	100		
55	212.8	163.3	203.3#
56	160.4	115.7	155.7#

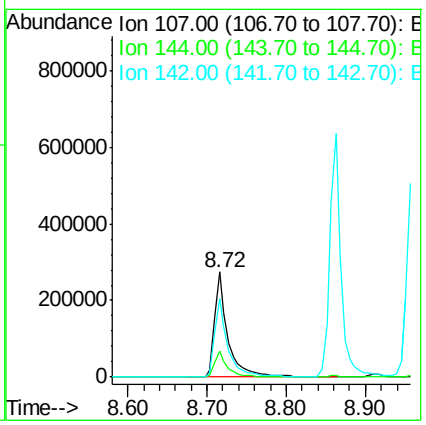


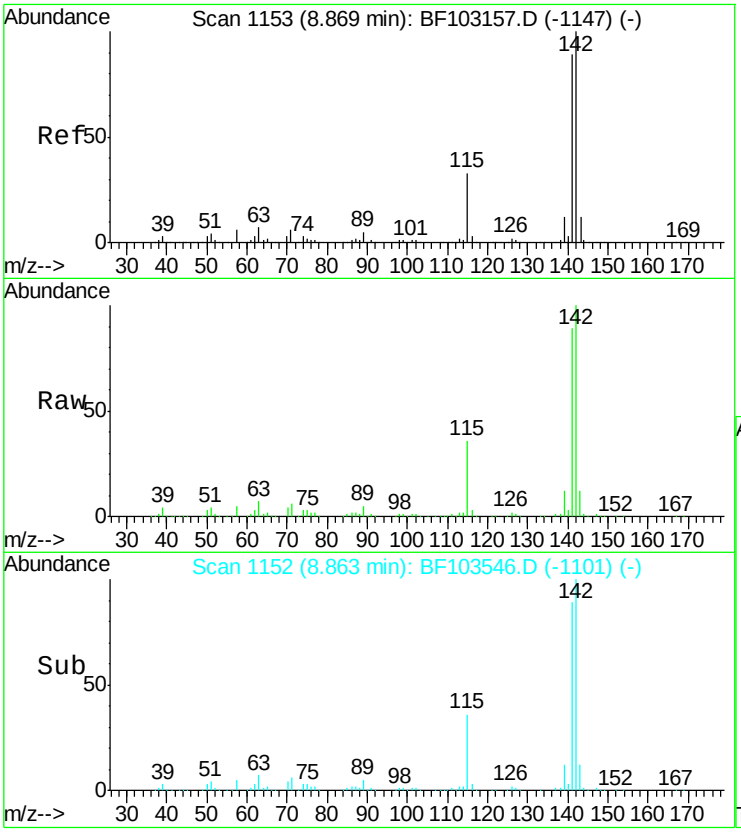


#36
4-Chloro-3-methylphenol
Concen: 37.682 ng
RT: 8.72 min Scan# 1127
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:107 Resp: 321707

Ion	Ratio	Lower	Upper
107	100		
144	25.0	20.5	30.7
142	74.3	62.0	93.0



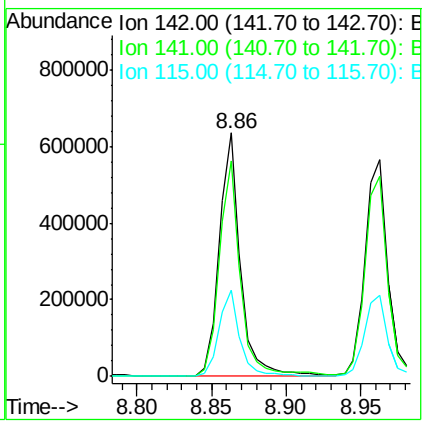


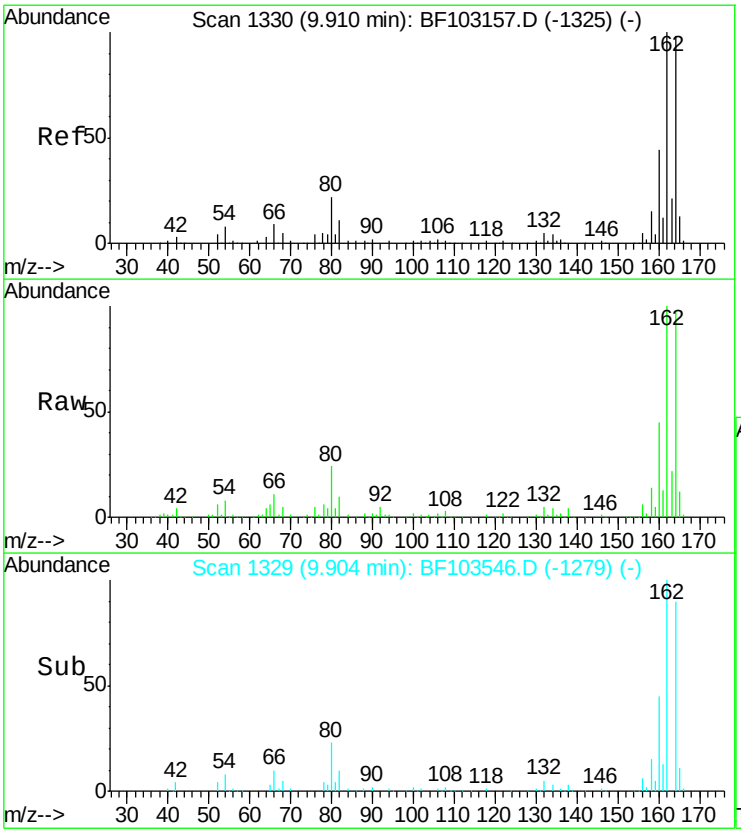
#37
2-Methylnaphthalene
Concen: 35.275 ng
RT: 8.86 min Scan# 1152
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:142 Resp: 636064

Ion	Ratio	Lower	Upper
142	100		
141	88.5	70.8	106.2
115	35.6	26.1	39.1

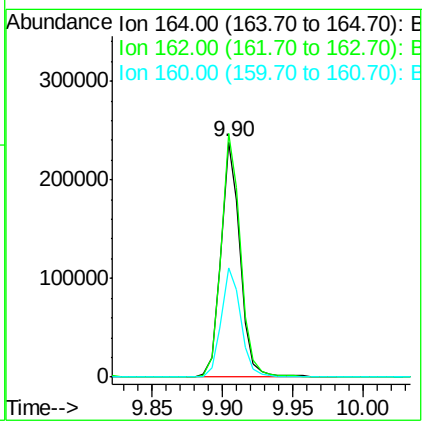


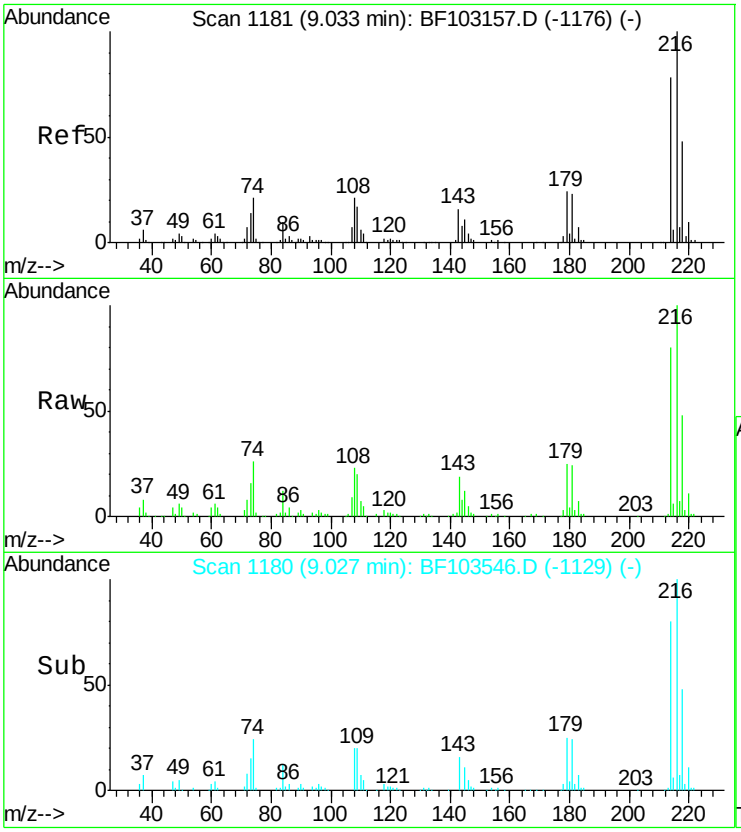


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1329
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:164 Resp: 224343

Ion	Ratio	Lower	Upper
164	100		
162	103.6	86.1	129.1
160	46.2	38.3	57.5



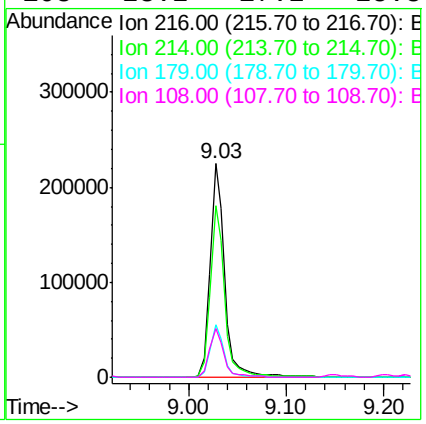


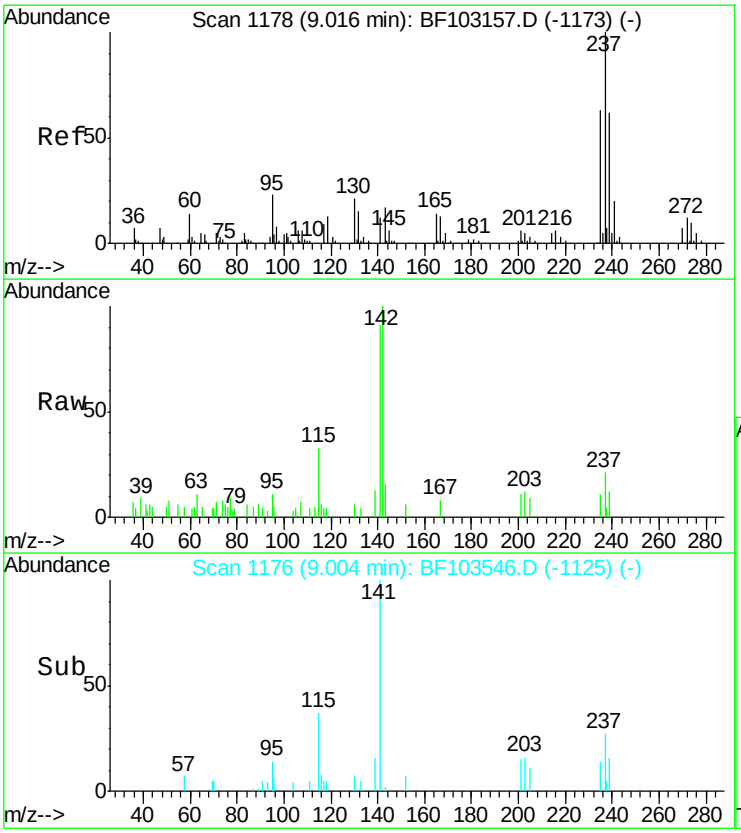
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.744 ng
RT: 9.03 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:216 Resp: 231489

Ion	Ratio	Lower	Upper
216	100		
214	80.2	63.0	94.4
179	24.0	18.1	27.1
108	23.2	17.2	25.8

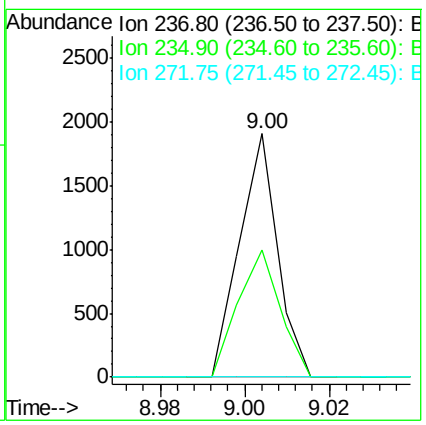


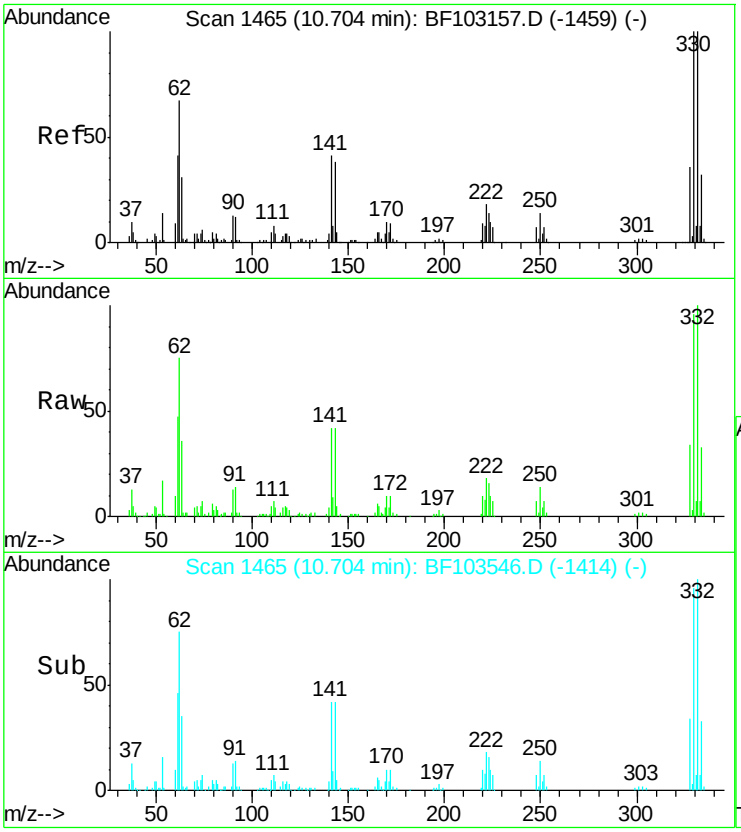


#40
Hexachlorocyclopentadiene
Concen: 9.371 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:237 Resp: 1190

Ion	Ratio	Lower	Upper
237	100		
235	52.3	44.8	84.8
272	0.0	0.0	33.3



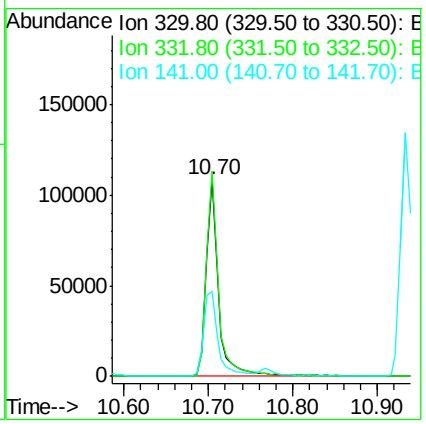


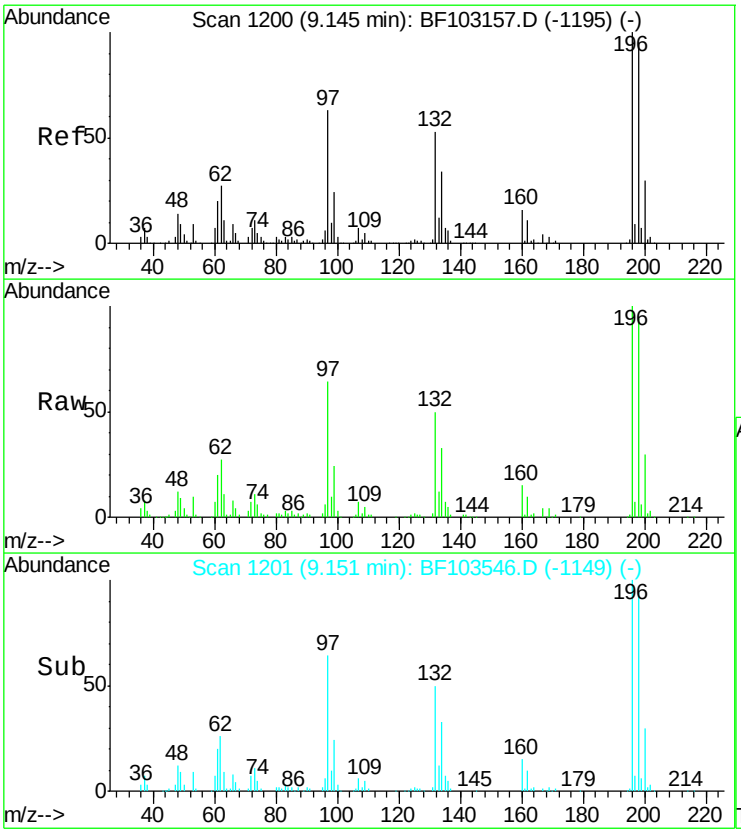
#41
2,4,6-Tribromophenol
Concen: 59.171 ng
RT: 10.70 min Scan# 1465
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:330 Resp: 112362

Ion	Ratio	Lower	Upper
330	100		
332	102.1	77.0	115.6
141	49.7	29.9	44.9#

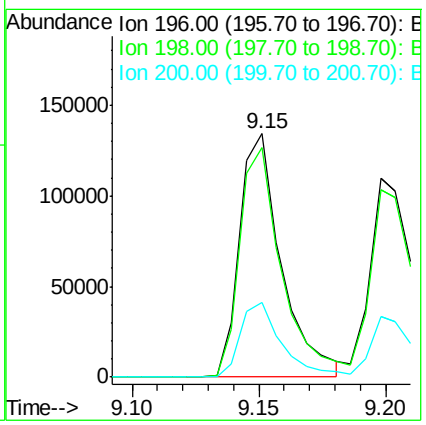


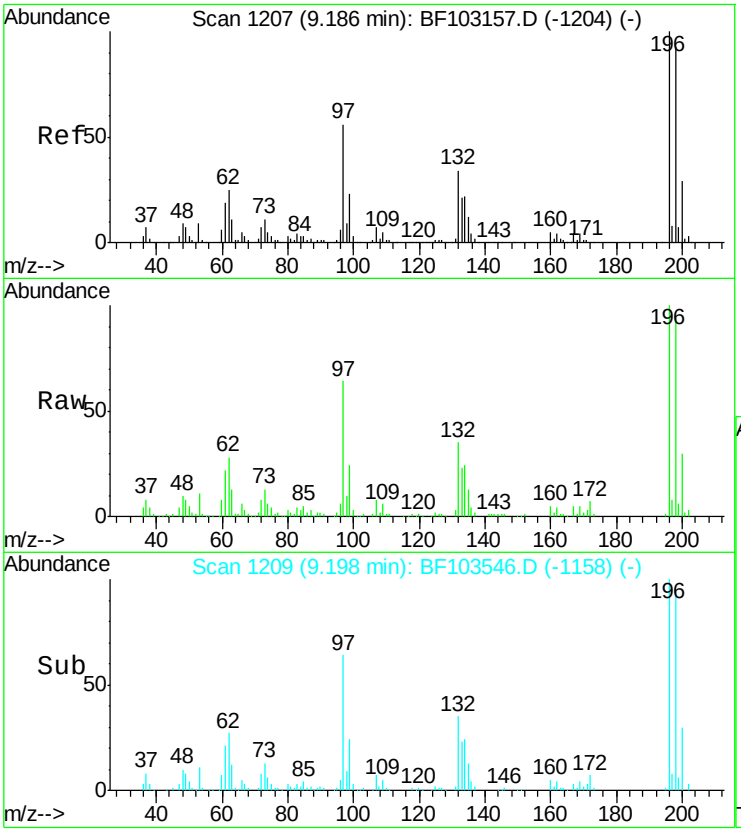


#42
2,4,6-Trichlorophenol
Concen: 37.262 ng
RT: 9.15 min Scan# 1201
Delta R.T. 0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:196 Resp: 153775

Ion	Ratio	Lower	Upper
196	100		
198	94.2	75.7	113.5
200	30.5	24.5	36.7



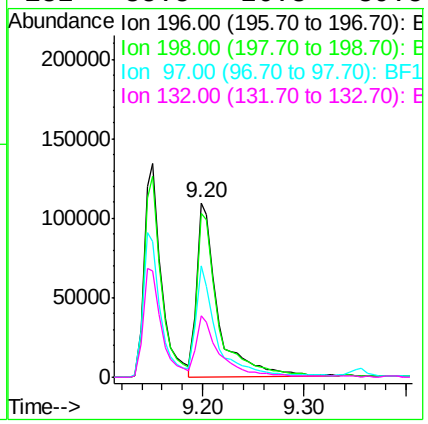


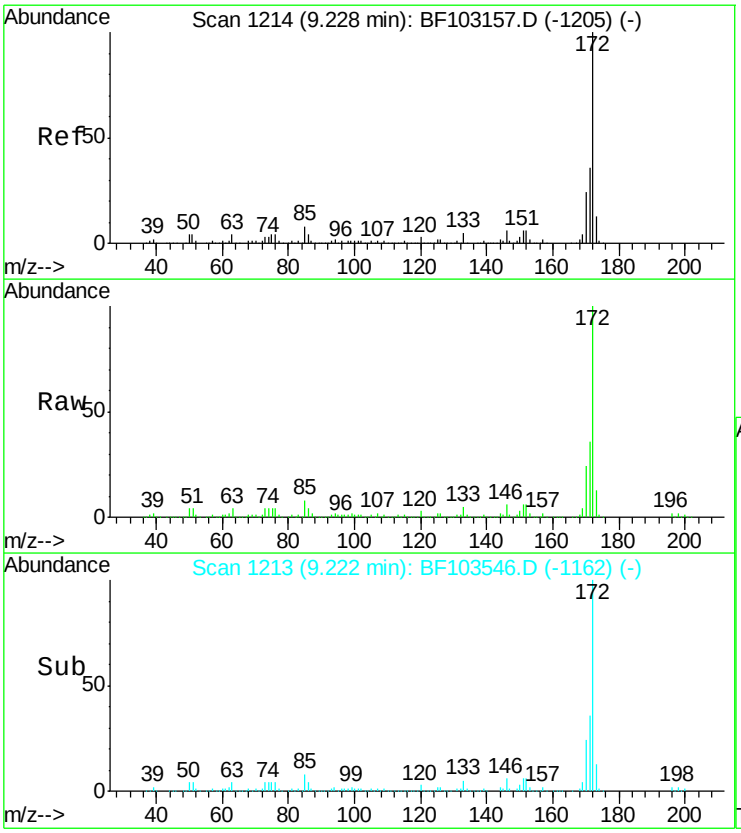
#43
2,4,5-Trichlorophenol
Concen: 33.315 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:196 Resp: 158127

Ion	Ratio	Lower	Upper
196	100		
198	94.3	74.6	112.0
97	64.1	42.9	64.3
132	35.5	26.3	39.5

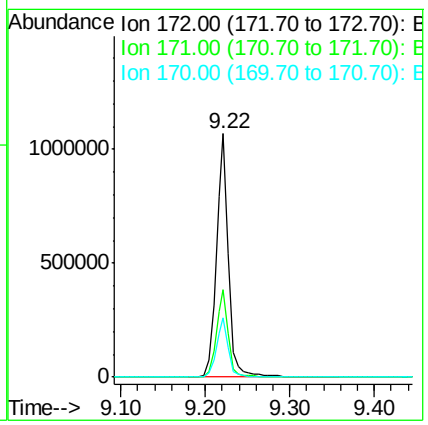


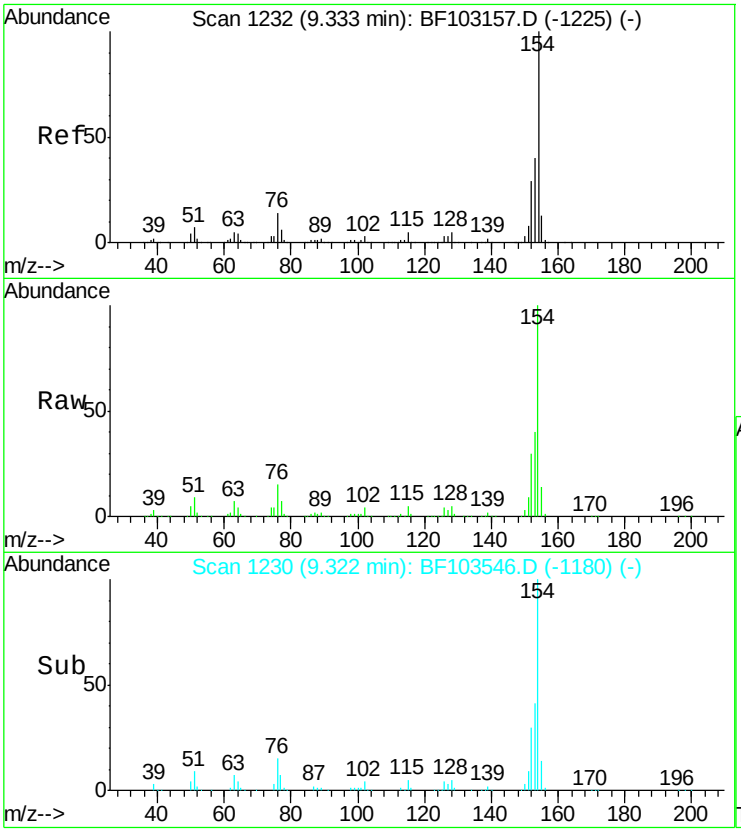


#44
2-Fluorobiphenyl
Concen: 83.125 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:172 Resp: 1088403

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.7	44.5
170	24.3	19.6	29.4

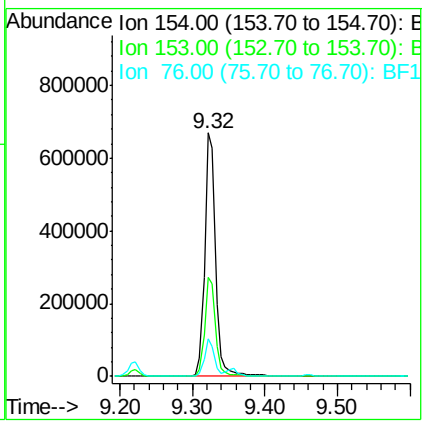




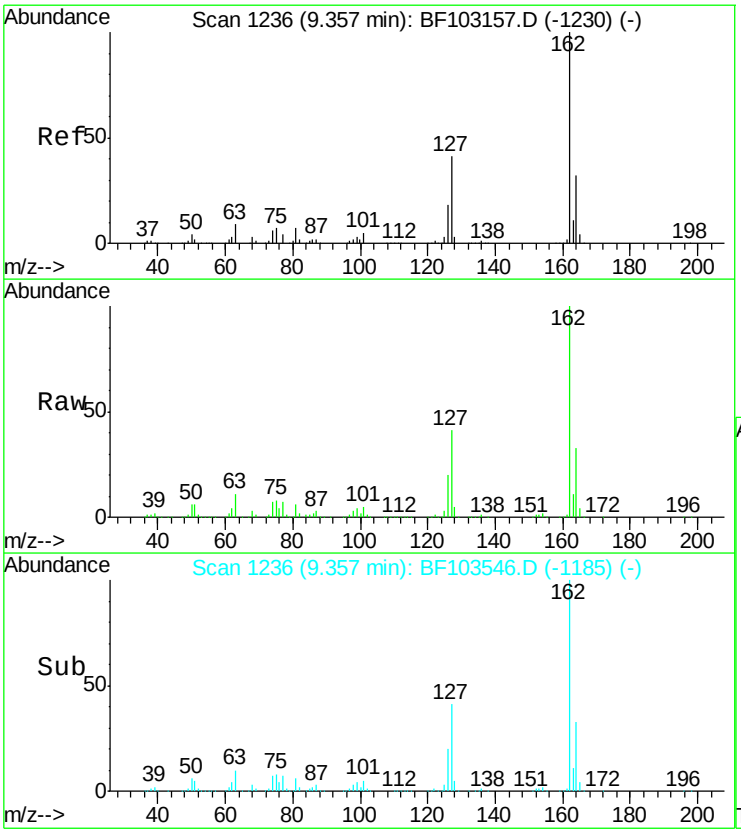
#45
1,1'-Biphenyl
Concen: 37.299 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:154 Resp: 701170

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.3	61.3
76	15.3	0.0	34.0



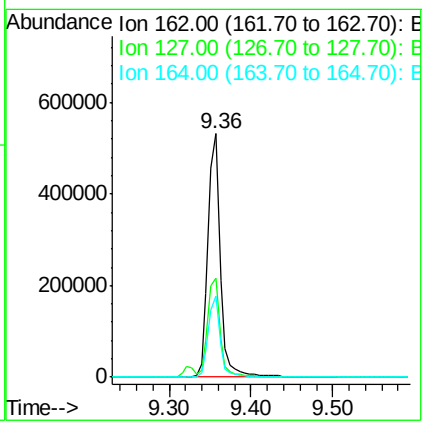
Instrument :
BNA_F
ClientSampleId :
PB107179BS

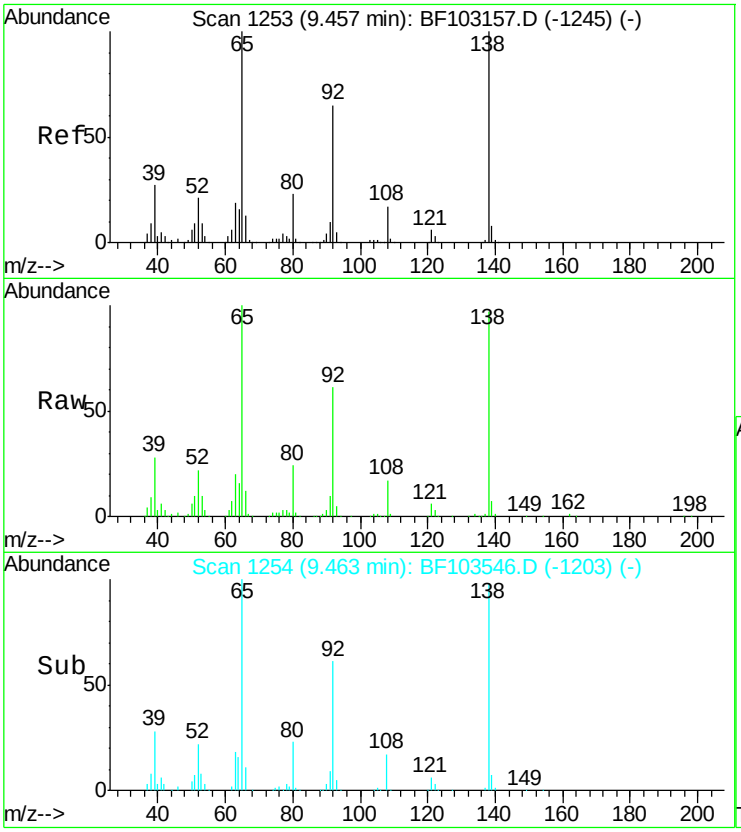


#46
2-Chloronaphthalene
Concen: 37.519 ng
RT: 9.36 min Scan# 1236
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:162 Resp: 558002

Ion	Ratio	Lower	Upper
162	100		
127	40.6	33.9	50.9
164	33.2	26.5	39.7



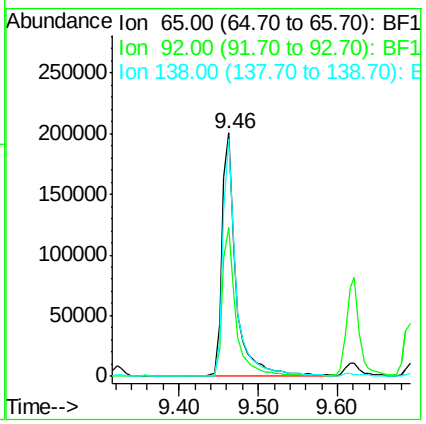


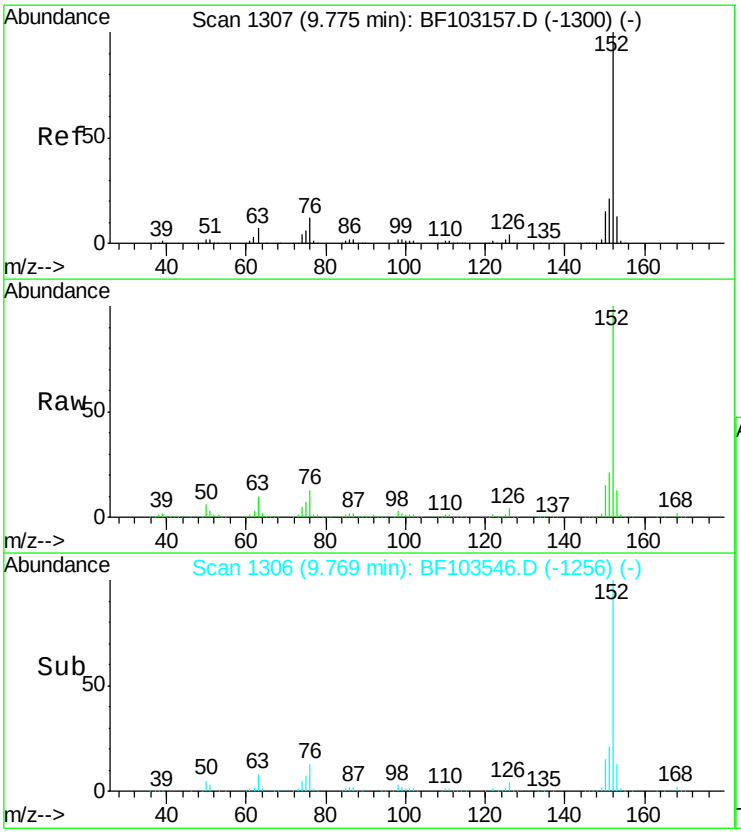
#47
2-Nitroaniline
Concen: 44.506 ng
RT: 9.46 min Scan# 1254
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion: 65 Resp: 245183

Ion	Ratio	Lower	Upper
65	100		
92	61.1	55.8	83.6
138	97.3	91.2	136.8

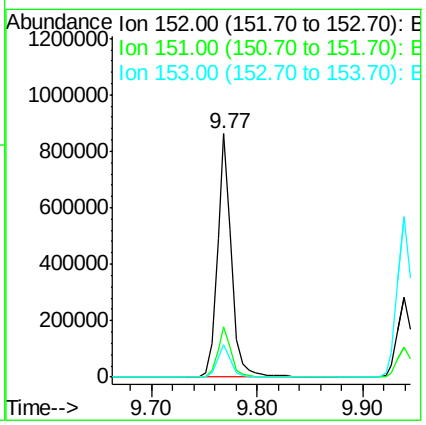


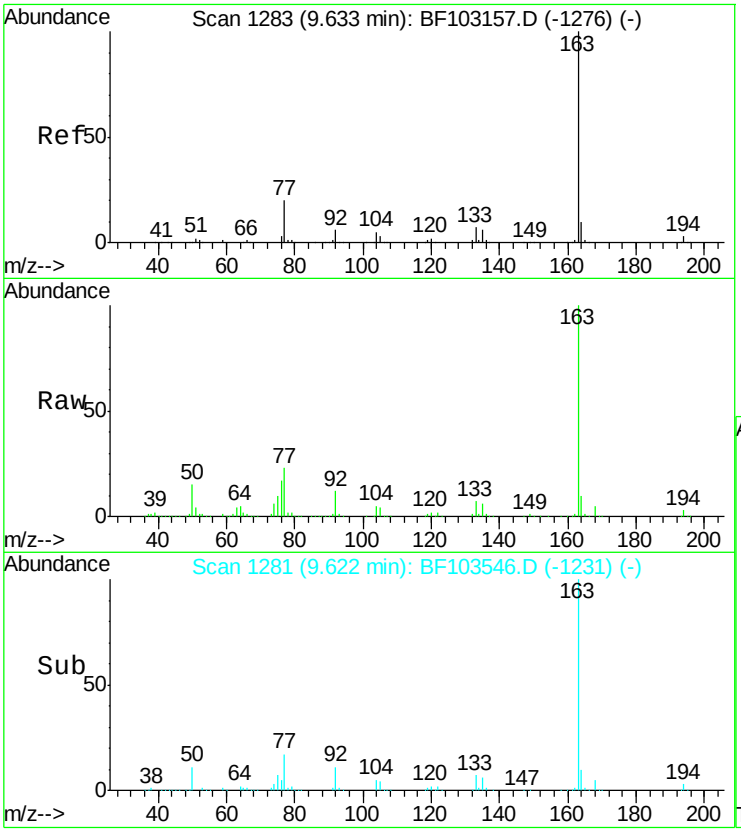


#48
Acenaphthylene
Concen: 35.291 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:152 Resp: 807553

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.3	24.5
153	13.2	10.7	16.1



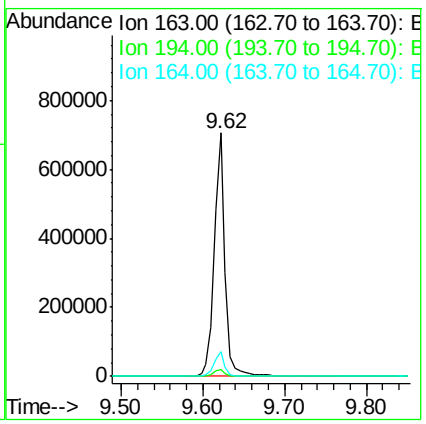


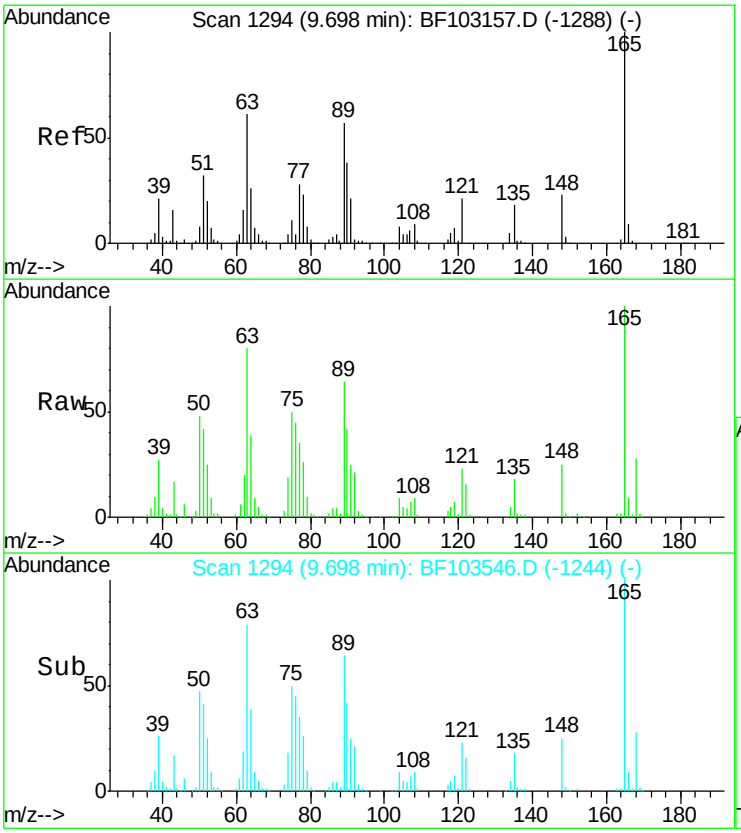
#49
Dimethylphthalate
Concen: 35.959 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:163 Resp: 647160

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.7	4.1
164	10.0	8.2	12.2

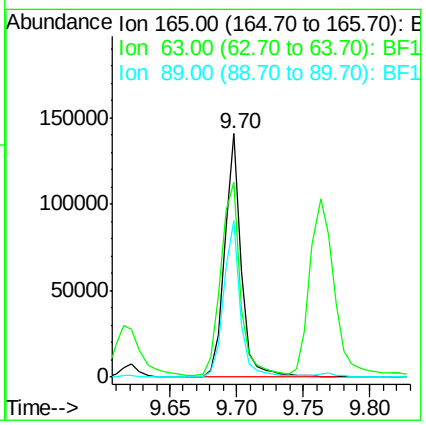


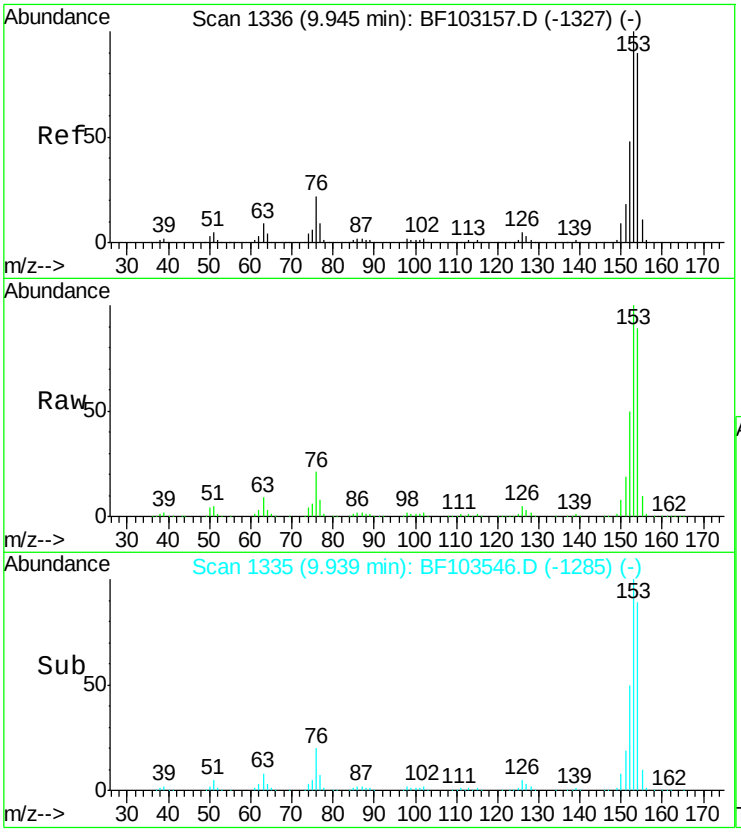


#50
2,6-Dinitrotoluene
Concen: 32.844 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:165 Resp: 124045

Ion	Ratio	Lower	Upper
165	100		
63	79.9	44.7	67.1#
89	64.1	44.0	66.0



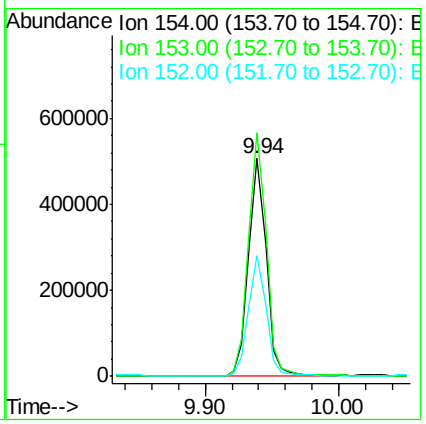


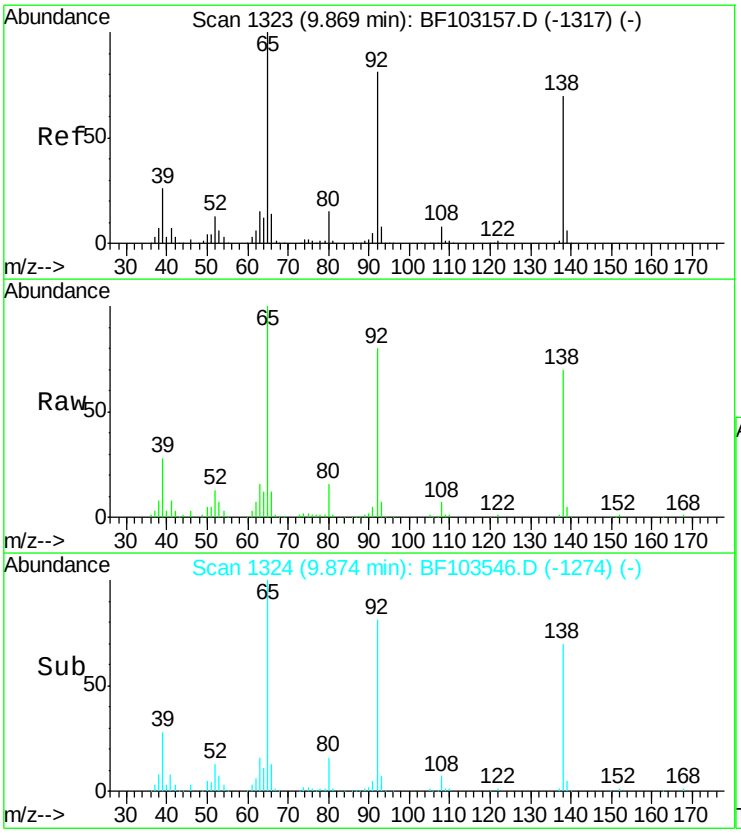
#51
Acenaphthene
Concen: 34.910 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:154 Resp: 465808

Ion	Ratio	Lower	Upper
154	100		
153	111.8	91.2	136.8
152	55.6	43.8	65.8

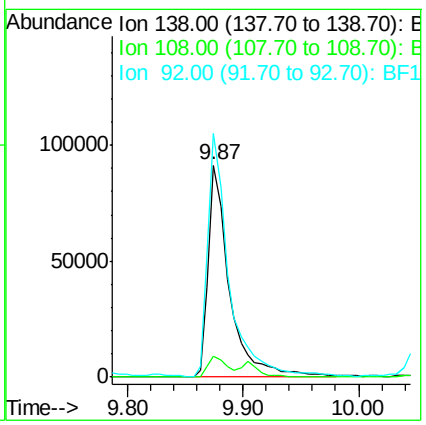


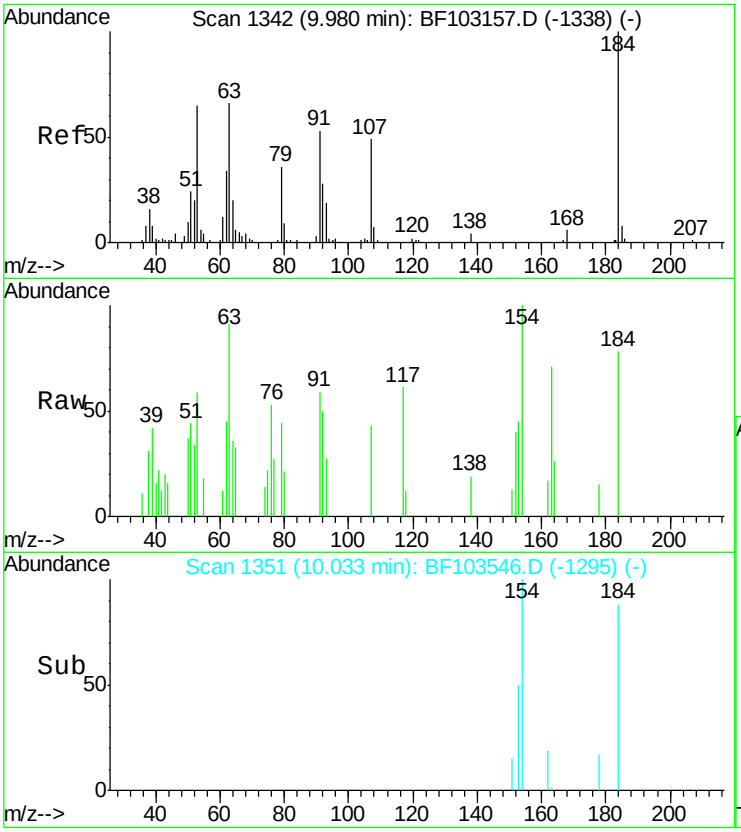


#52
3-Nitroaniline
Concen: 24.523 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:138 Resp: 117506

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.4	14.0
92	114.8	89.4	134.2



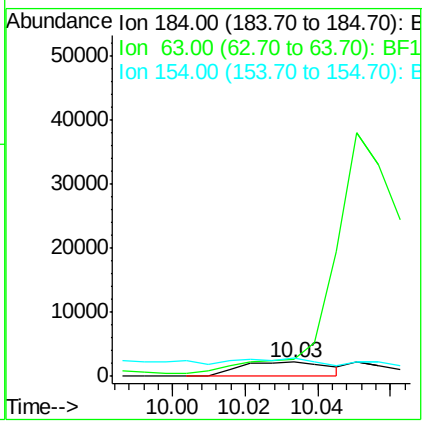


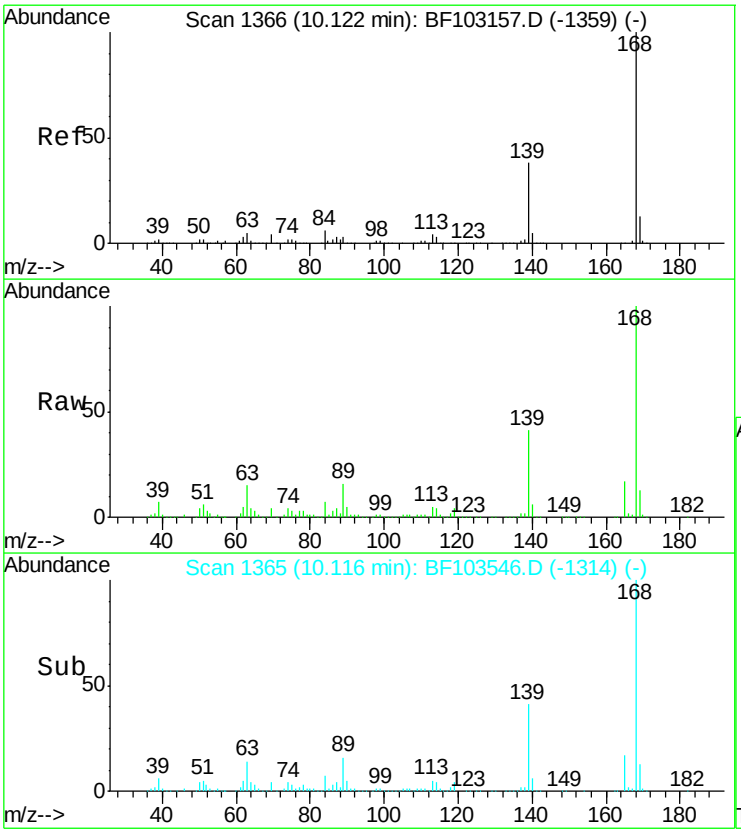
#53
2,4-Dinitrophenol
Concen: 12.045 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.03 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:184 Resp: 3758

Ion	Ratio	Lower	Upper
184	100		
63	116.9	54.2	81.2#
154	127.8	184.0	276.0#

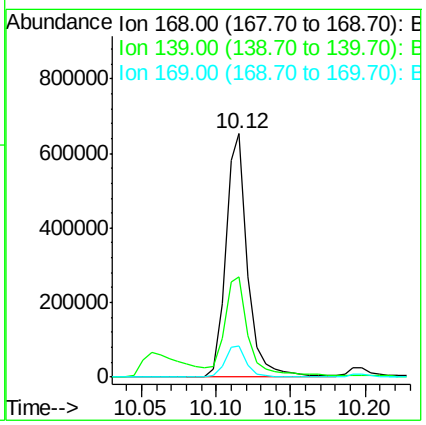


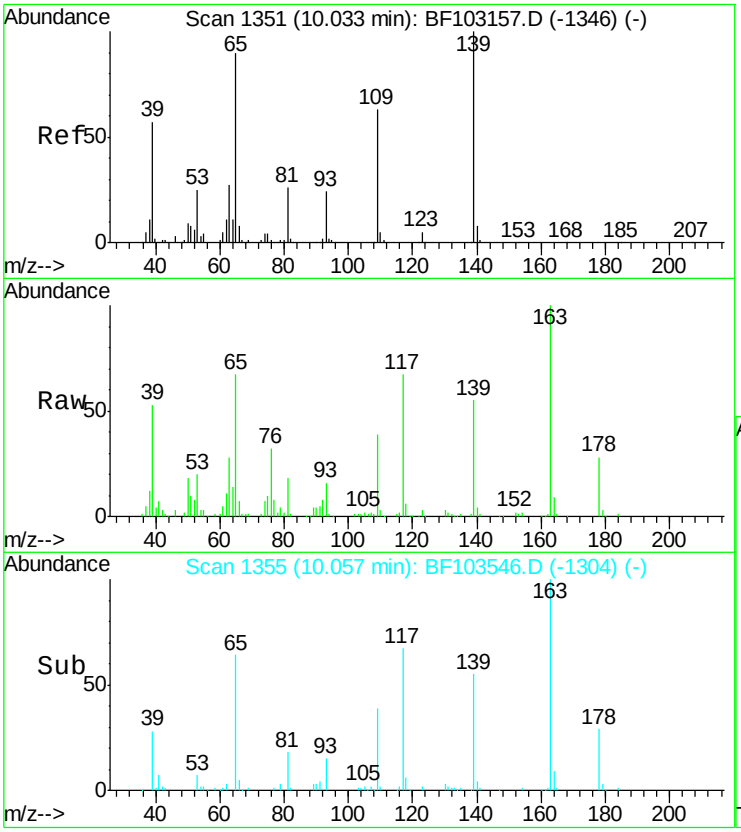


#54
Dibenzofuran
Concen: 36.889 ng
RT: 10.12 min Scan# 1365
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:168 Resp: 675686

Ion	Ratio	Lower	Upper
168	100		
139	41.3	30.1	45.1
169	12.9	10.9	16.3



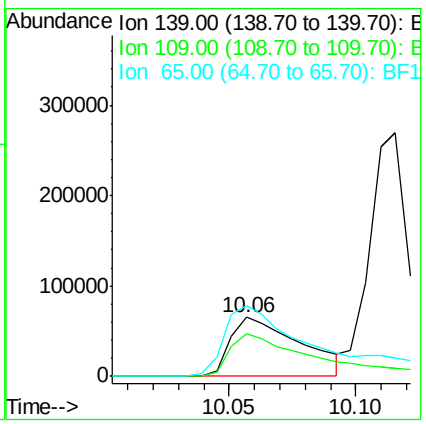


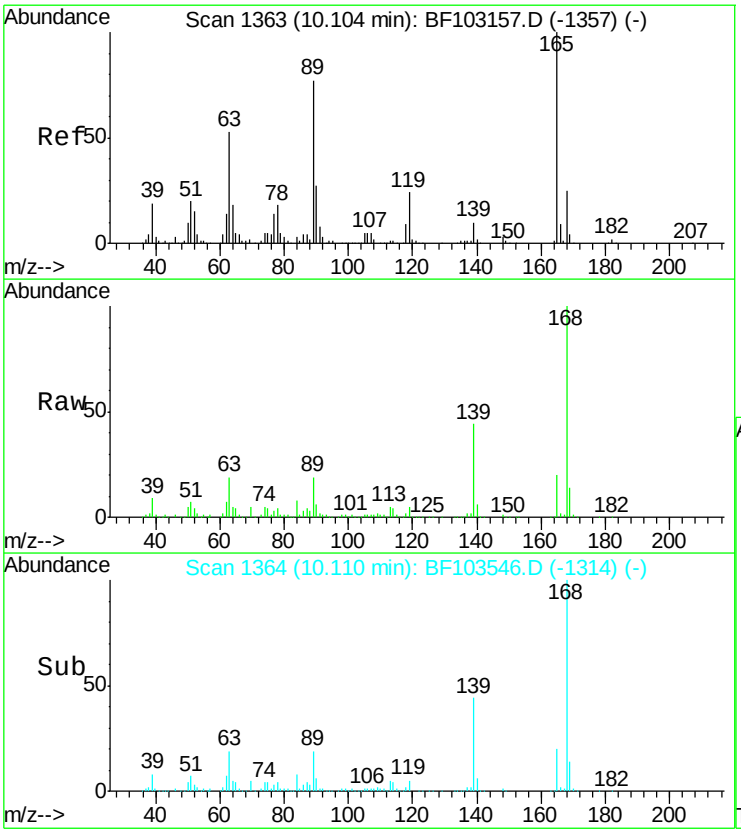
#55
4-Nitrophenol
Concen: 41.956 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:139 Resp: 124598

Ion	Ratio	Lower	Upper
139	100		
109	71.7	48.4	88.4
65	121.4	72.6	112.6#

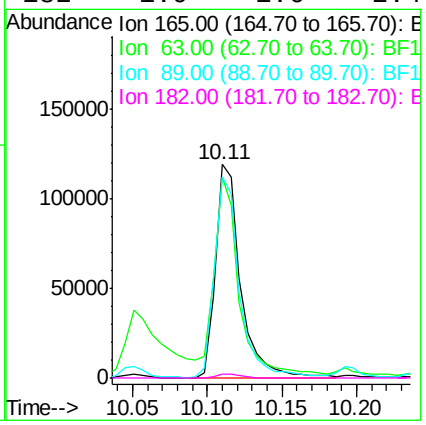


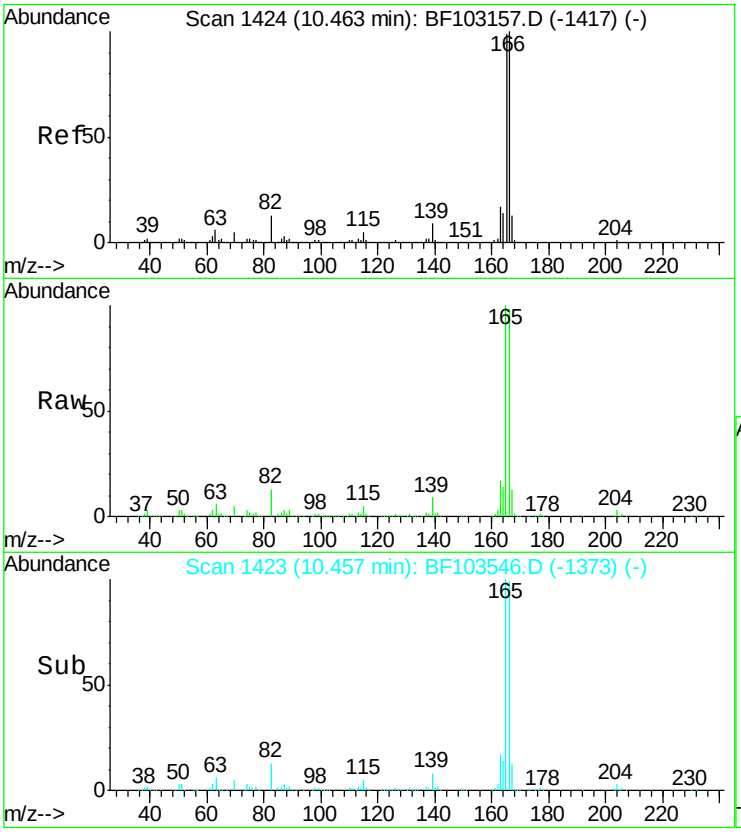


#56
2,4-Dinitrotoluene
Concen: 29.479 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:165 Resp: 140807

Ion	Ratio	Lower	Upper
165	100		
63	94.1	36.4	54.6#
89	93.8	57.8	86.6#
182	1.9	1.6	2.4



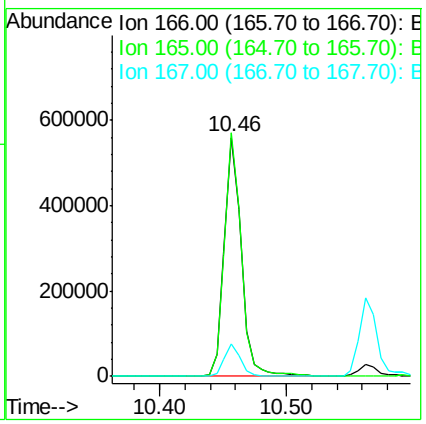


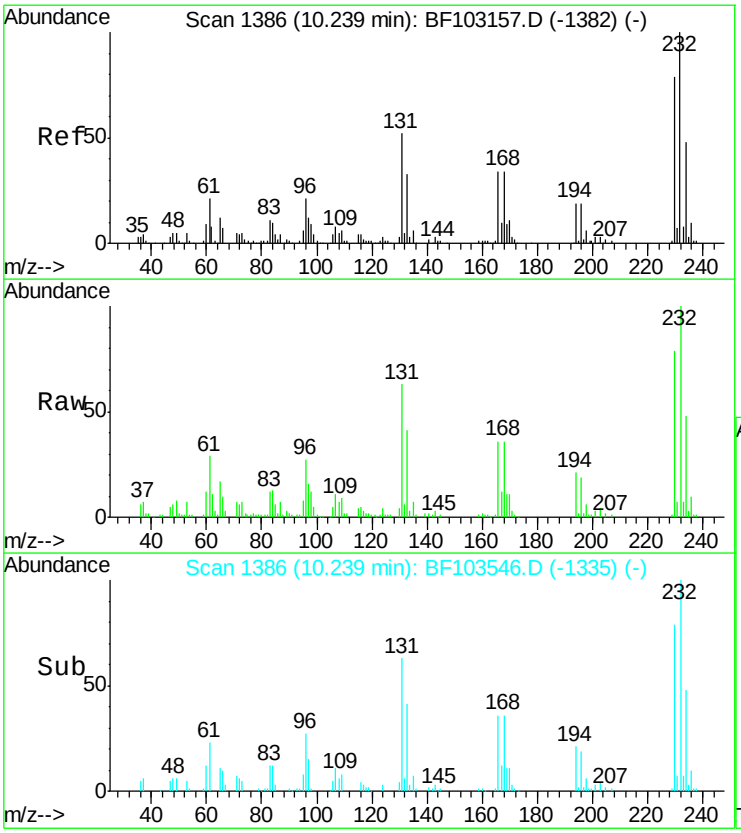
#57
Fluorene
Concen: 33.817 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:166 Resp: 527668

Ion	Ratio	Lower	Upper
166	100		
165	101.8	79.8	119.8
167	13.7	10.6	16.0

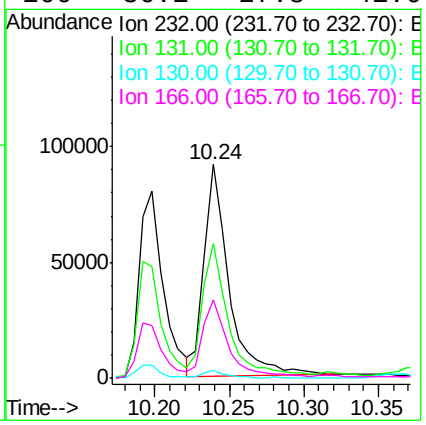


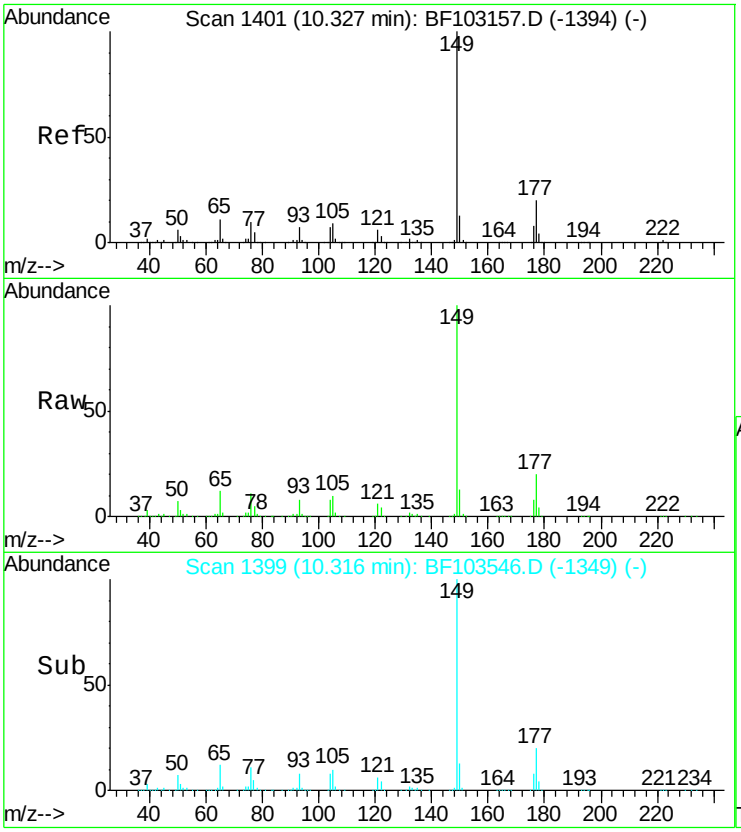


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.451 ng
RT: 10.24 min Scan# 1386
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:232 Resp: 106657

Ion	Ratio	Lower	Upper
232	100		
131	60.8	43.8	65.8
130	3.4	2.1	3.1#
166	36.1	27.8	41.6



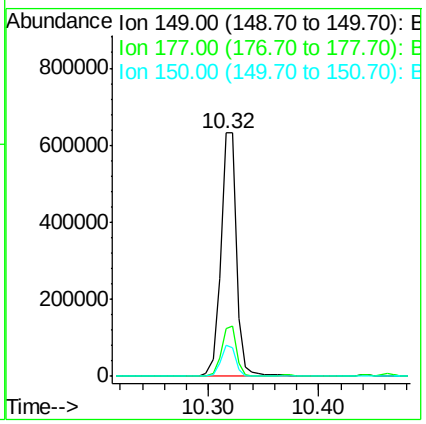


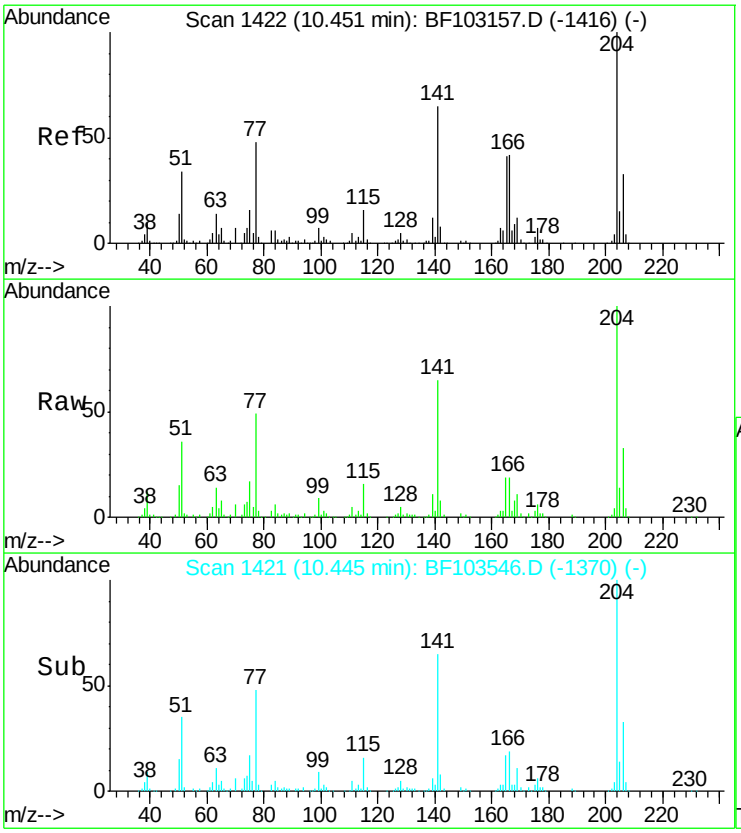
#59
Diethylphthalate
Concen: 36.816 ng
RT: 10.32 min Scan# 1399
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:149 Resp: 633714

Ion	Ratio	Lower	Upper
149	100		
177	19.8	16.1	24.1
150	12.9	10.1	15.1

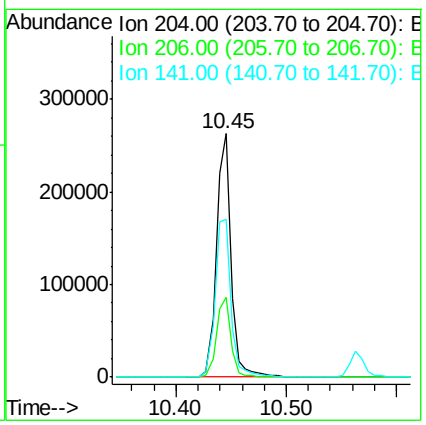


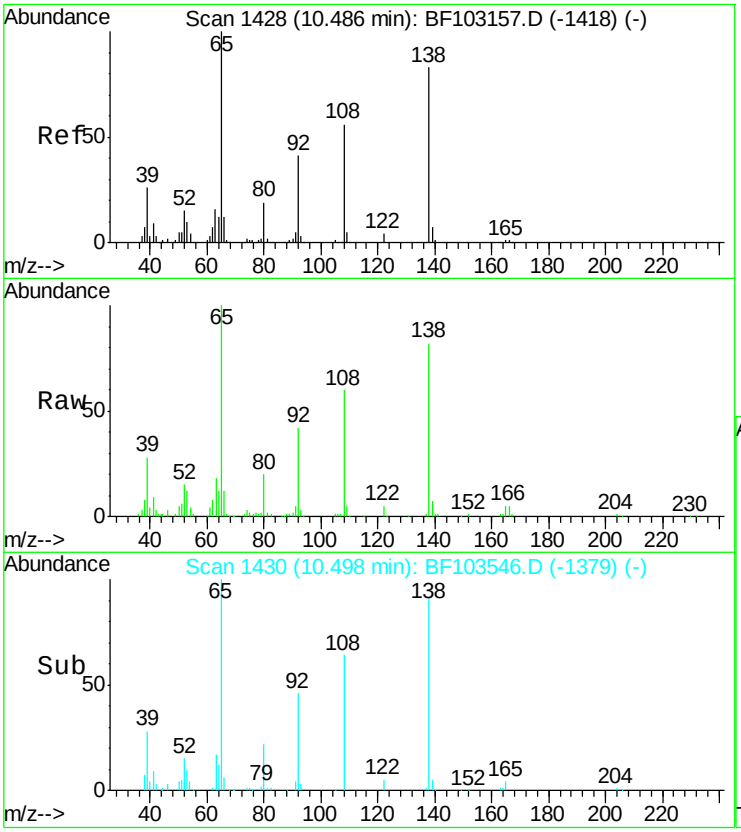


#60
4-Chlorophenyl-phenylether
Concen: 36.405 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:204 Resp: 240884

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.5	39.7
141	64.6	54.6	81.8



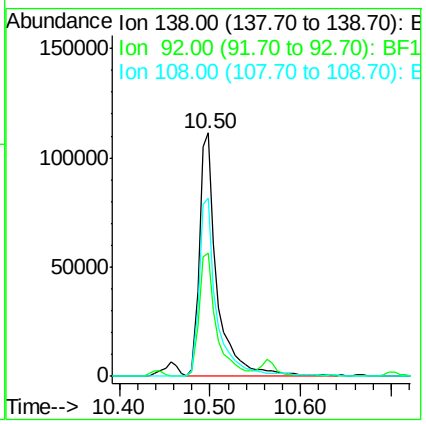


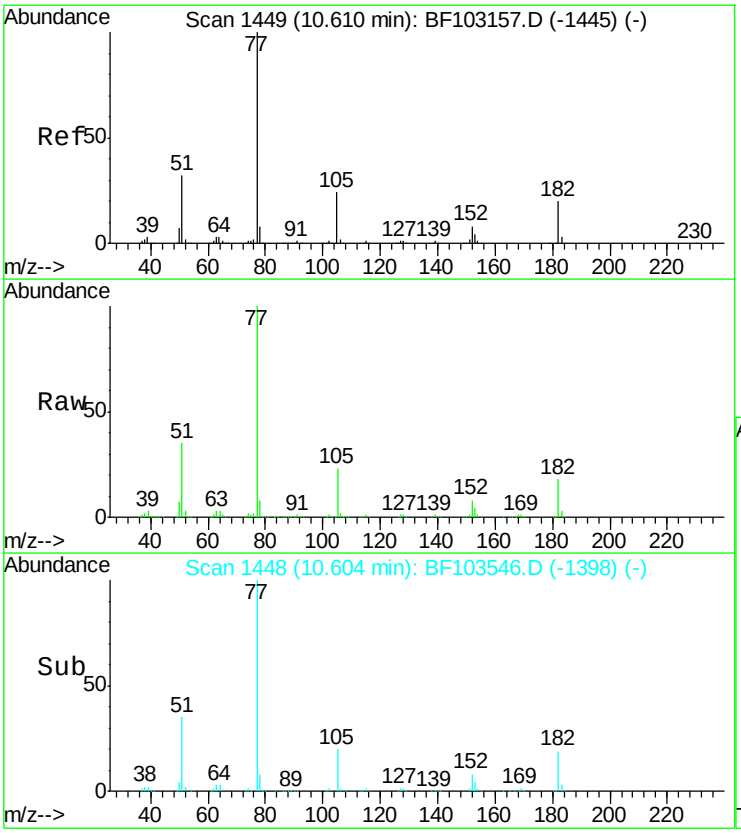
#61
4-Nitroaniline
Concen: 31.637 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:138 Resp: 151416

Ion	Ratio	Lower	Upper
138	100		
92	50.8	30.2	70.2
108	73.5	52.5	92.5

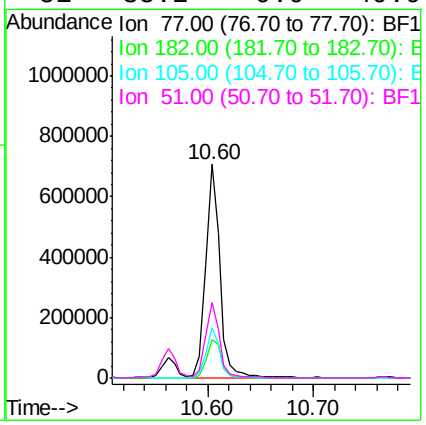


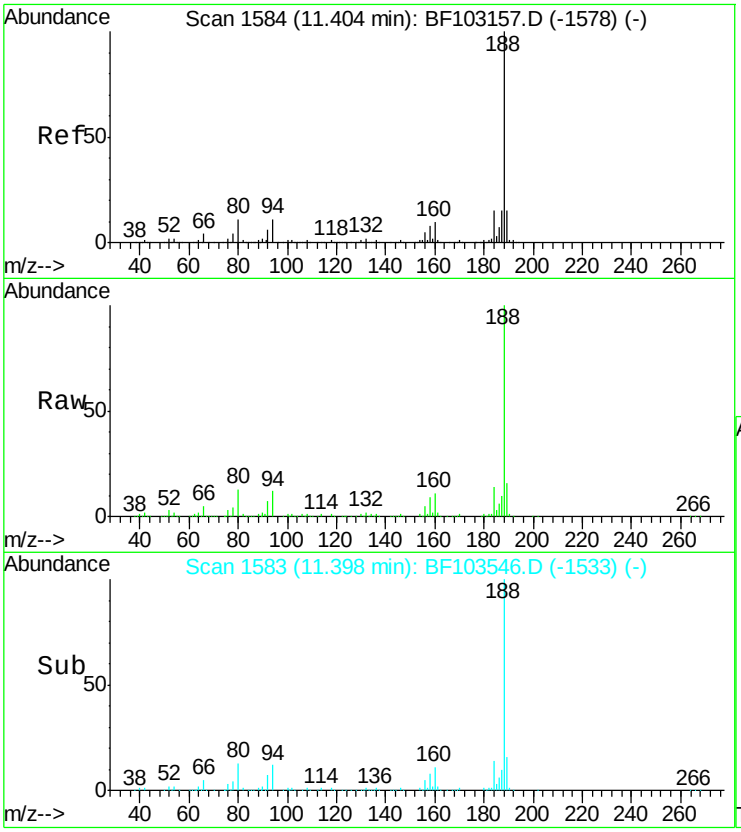


#62
Azobenzene
Concen: 37.715 ng
RT: 10.60 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion: 77 Resp: 660793

Ion	Ratio	Lower	Upper
77	100		
182	18.3	1.7	41.7
105	23.2	3.0	43.0
51	35.2	9.9	49.9



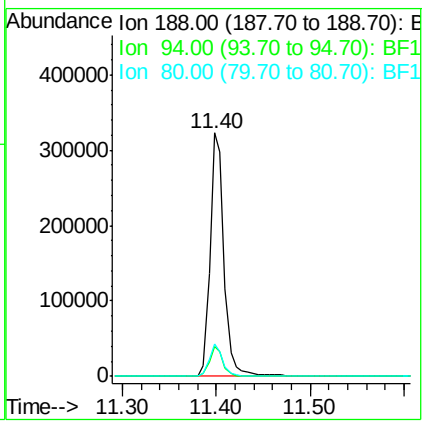


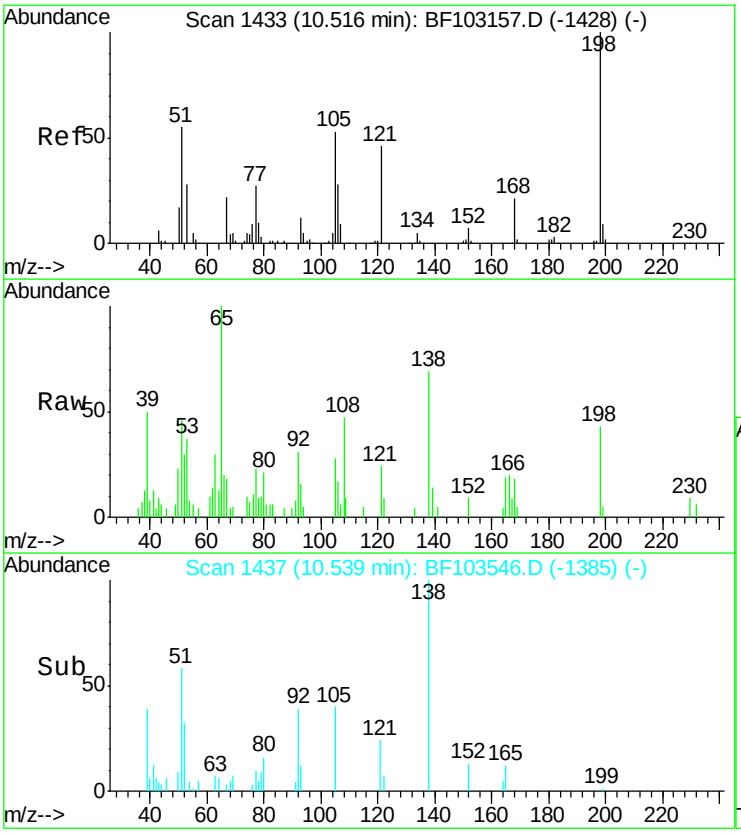
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:188 Resp: 341555

Ion	Ratio	Lower	Upper
188	100		
94	12.2	8.5	12.7
80	13.2	9.2	13.8

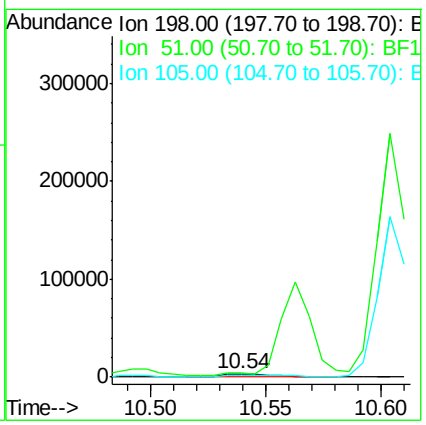


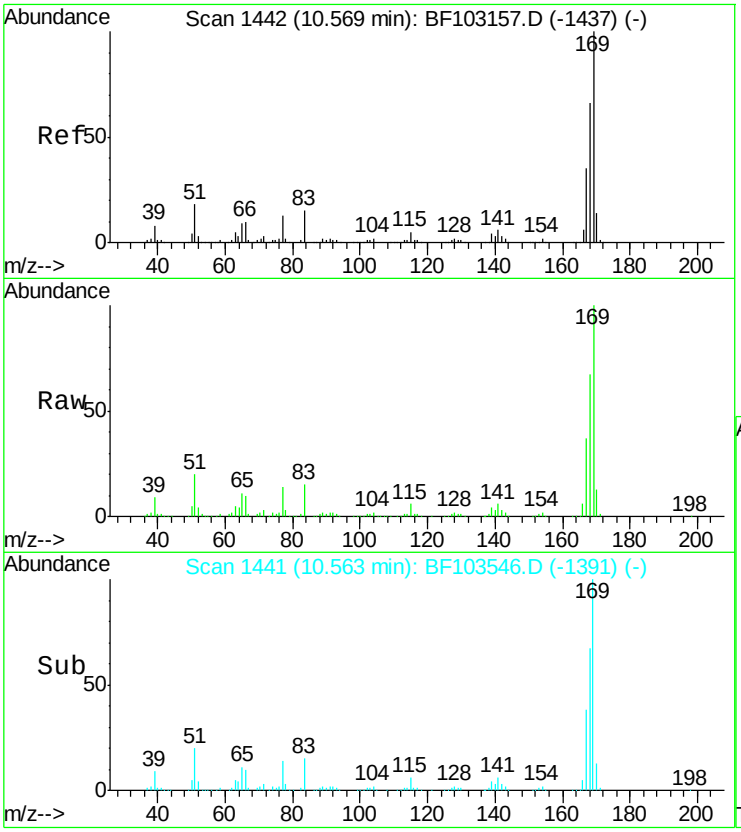


#64
4,6-Dinitro-2-methylphenol
Concen: 7.461 ng
RT: 10.54 min Scan# 1437
Delta R.T. 0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:198 Resp: 5828

Ion	Ratio	Lower	Upper
198	100		
51	106.8	37.7	77.7#
105	64.5	36.3	76.3



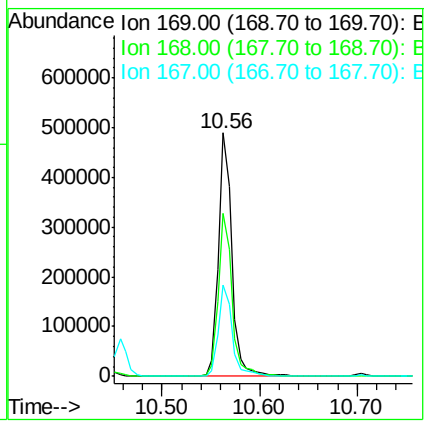


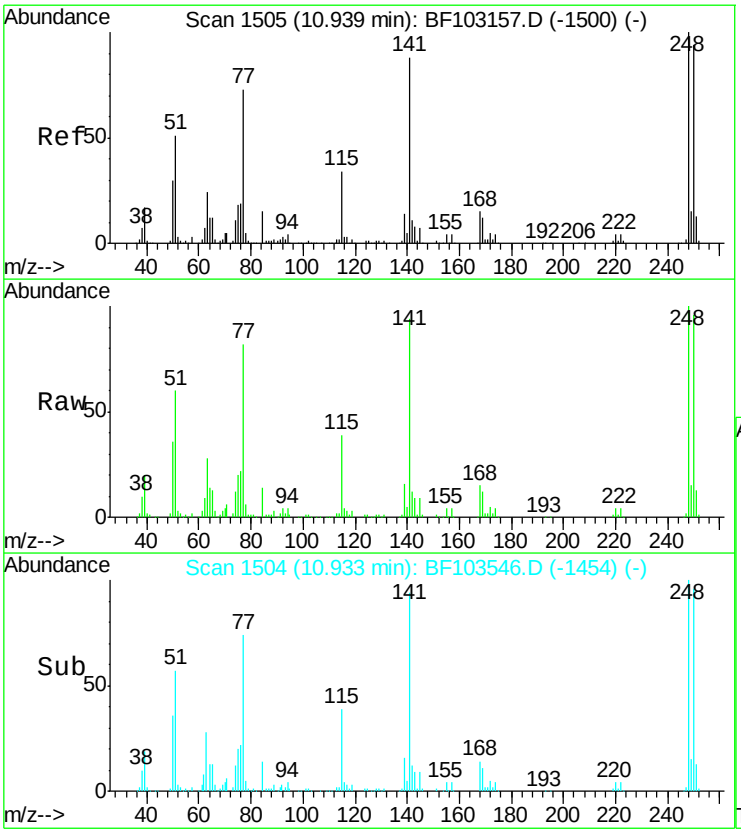
#65
n-Nitrosodiphenylamine
Concen: 39.585 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:169 Resp: 470766

Ion	Ratio	Lower	Upper
169	100		
168	66.9	54.4	81.6
167	37.5	29.8	44.6

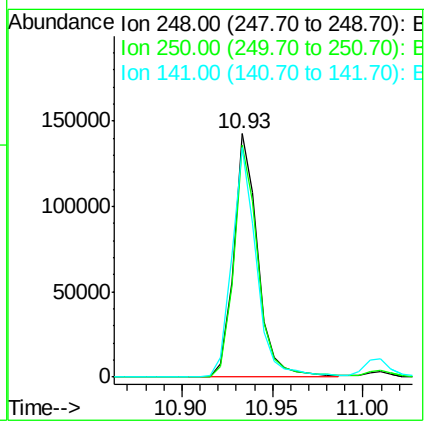


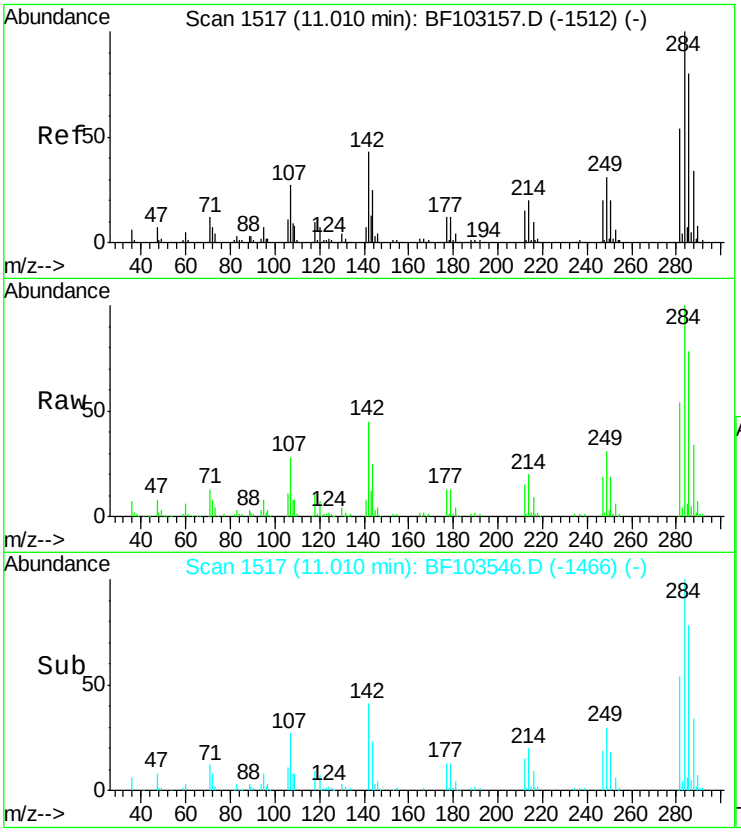


#66
4-Bromophenyl-phenylether
Concen: 37.032 ng
RT: 10.93 min Scan# 1504
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:248 Resp: 131761

Ion	Ratio	Lower	Upper
248	100		
250	95.6	76.9	115.3
141	94.3	74.4	111.6



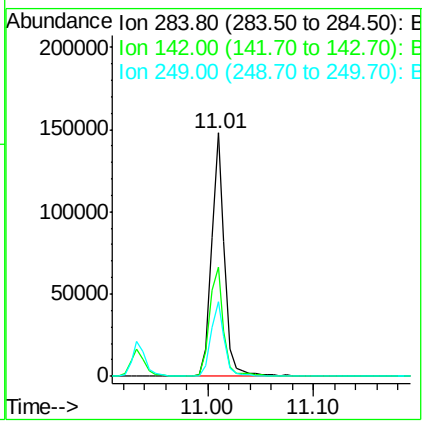


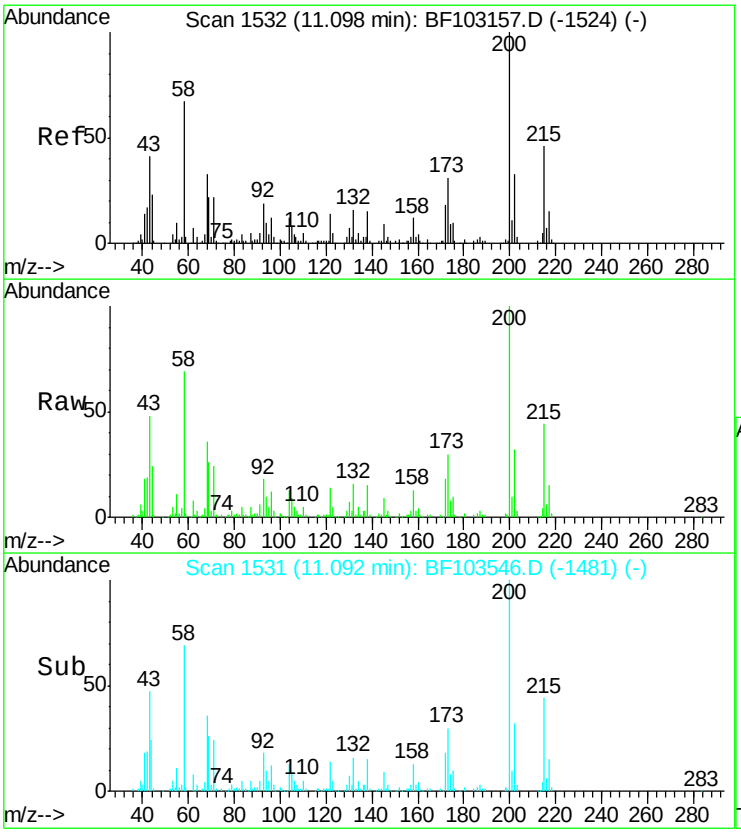
#67
Hexachlorobenzene
Concen: 33.516 ng
RT: 11.01 min Scan# 1517
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:284 Resp: 129435

Ion	Ratio	Lower	Upper
284	100		
142	44.6	34.6	52.0
249	30.6	24.8	37.2

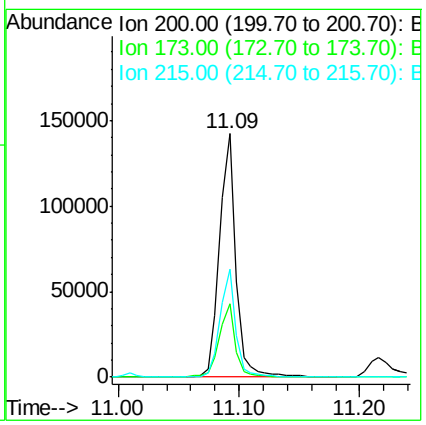


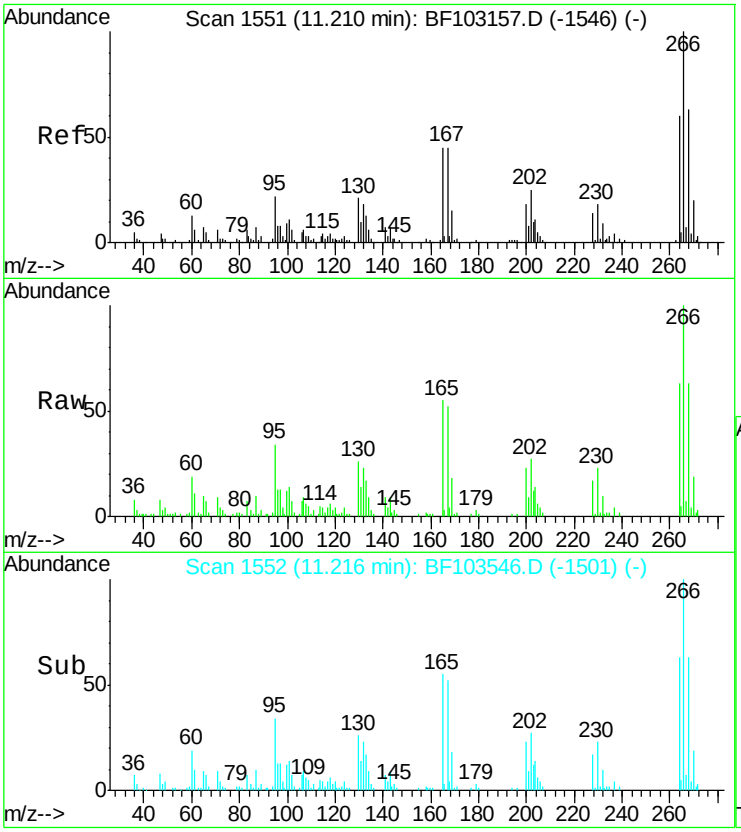


#68
Atrazine
Concen: 37.170 ng
RT: 11.09 min Scan# 1531
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:200 Resp: 132864

Ion	Ratio	Lower	Upper
200	100		
173	30.4	8.6	48.6
215	44.2	25.1	65.1



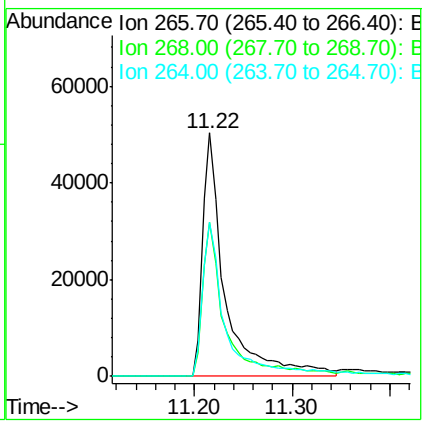


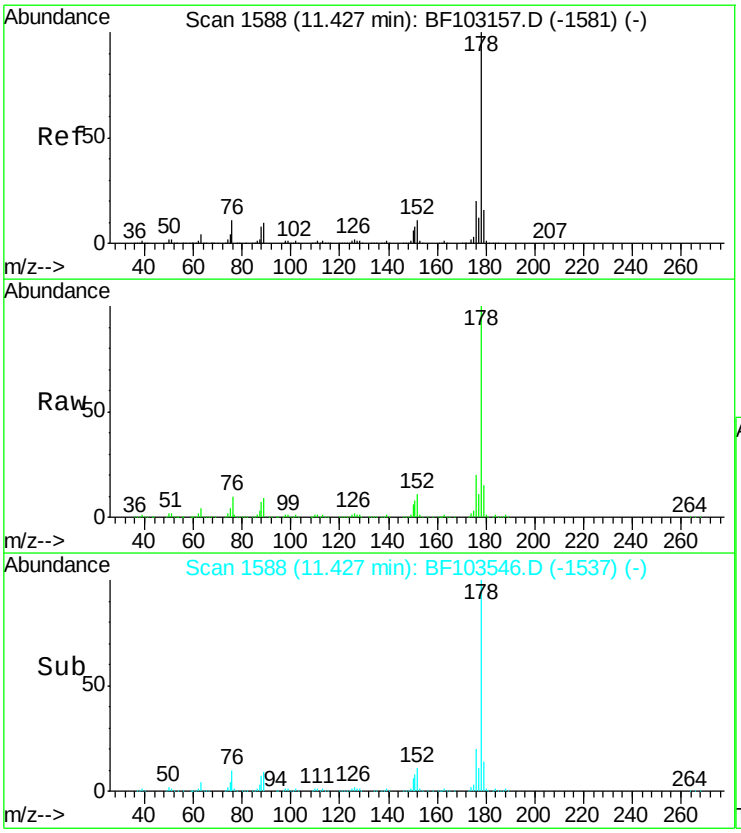
#69
Pentachlorophenol
Concen: 43.430 ng
RT: 11.22 min Scan# 1552
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:266 Resp: 81095

Ion	Ratio	Lower	Upper
266	100		
268	63.4	51.1	76.7
264	63.1	49.5	74.3

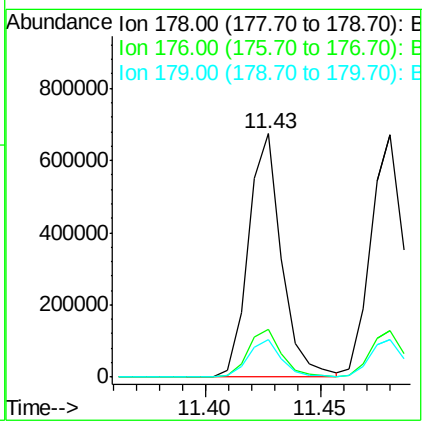


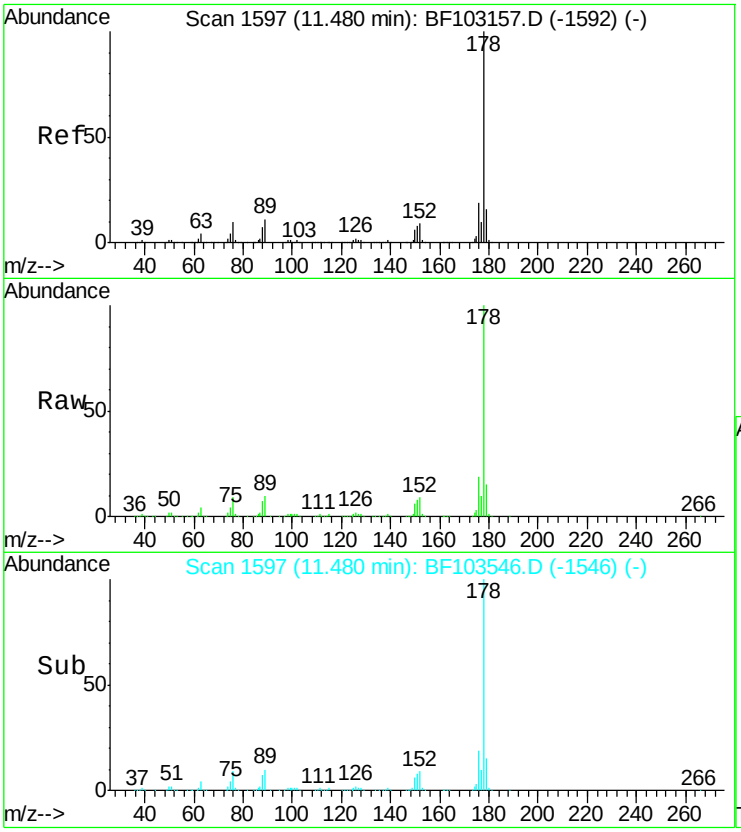


#70
Phenanthrene
Concen: 35.983 ng
RT: 11.43 min Scan# 1588
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:178 Resp: 676363

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



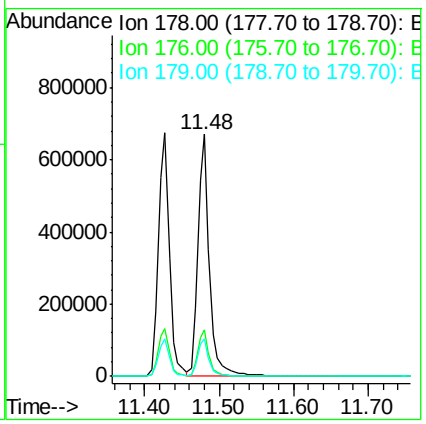


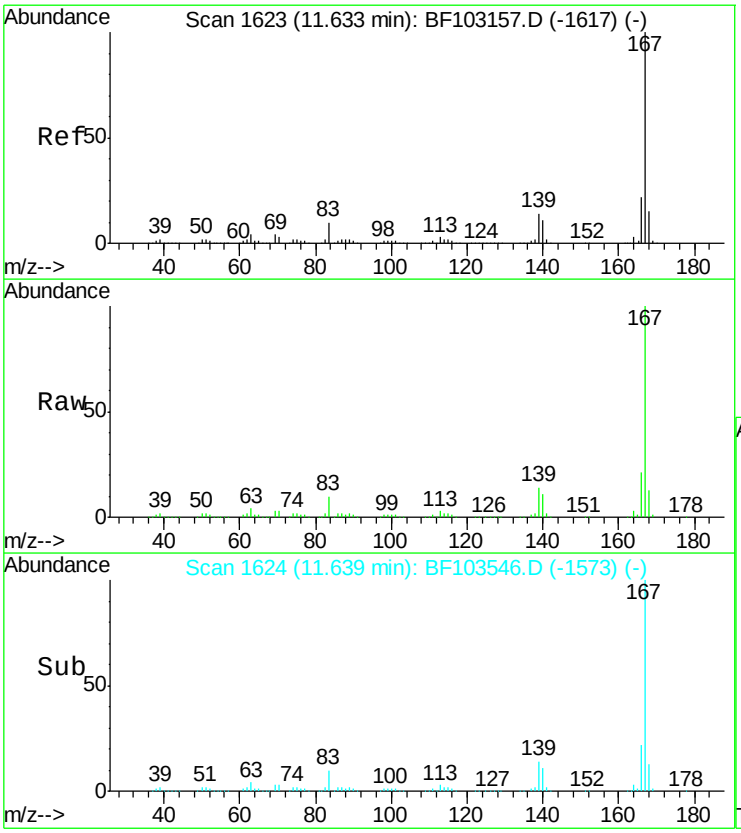
#71
Anthracene
Concen: 37.798 ng
RT: 11.48 min Scan# 1597
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:178 Resp: 728549

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.3	12.6	19.0

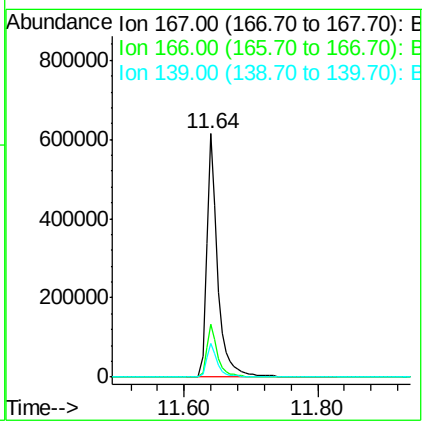


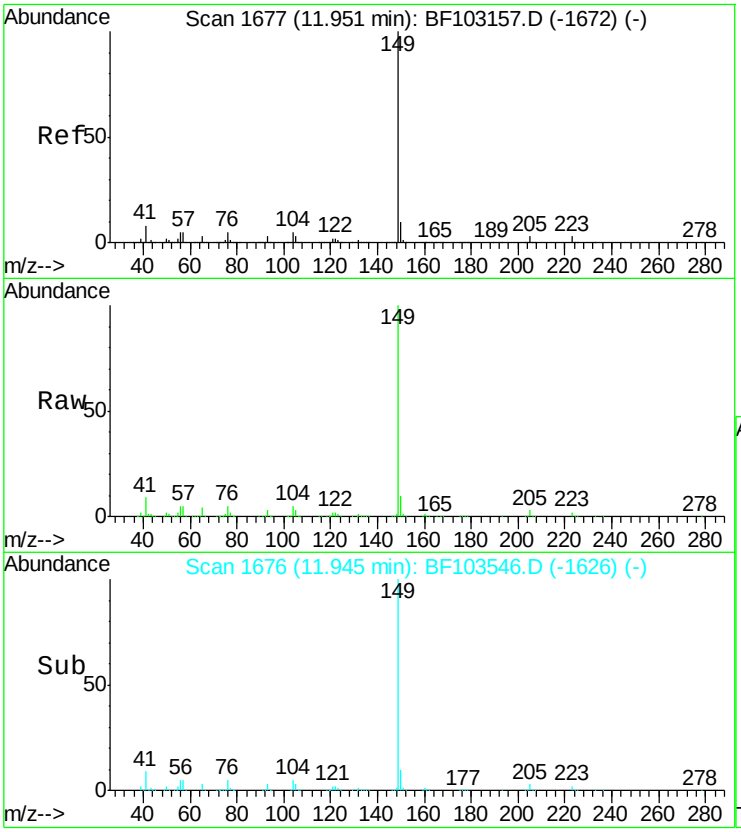


#72
Carbazole
Concen: 36.814 ng
RT: 11.64 min Scan# 1624
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:167 Resp: 706631

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.6	26.4
139	13.6	10.9	16.3



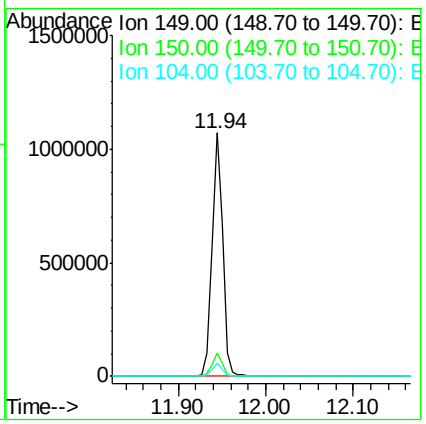


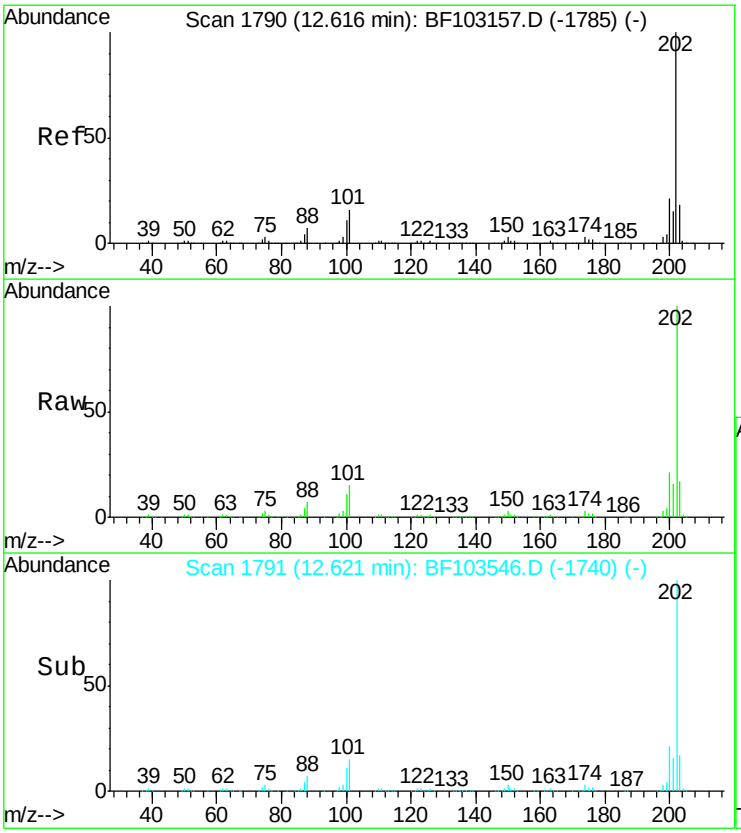
#73
Di-n-butylphthalate
Concen: 38.204 ng
RT: 11.94 min Scan# 1676
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:149 Resp: 917587

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	5.3	3.8	5.8

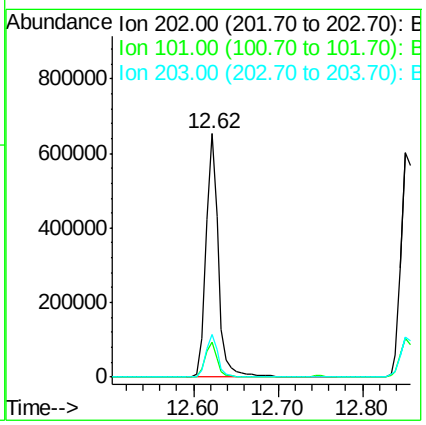


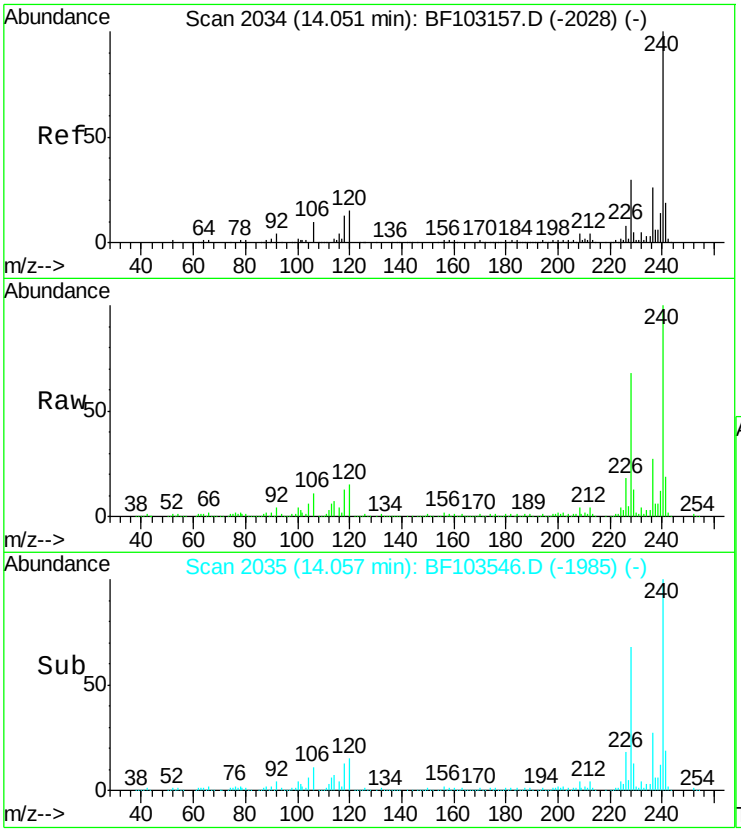


#74
Fluoranthene
Concen: 35.263 ng
RT: 12.62 min Scan# 1791
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:202 Resp: 666082

Ion	Ratio	Lower	Upper
202	100		
101	14.5	0.0	34.1
203	17.5	0.0	38.1



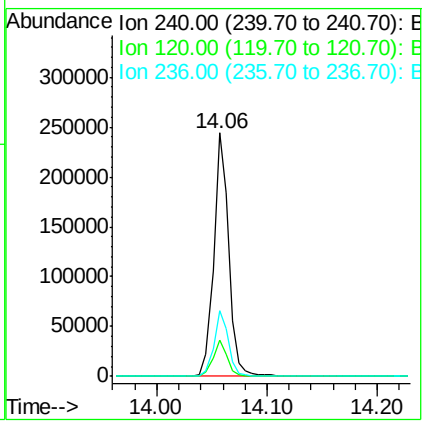


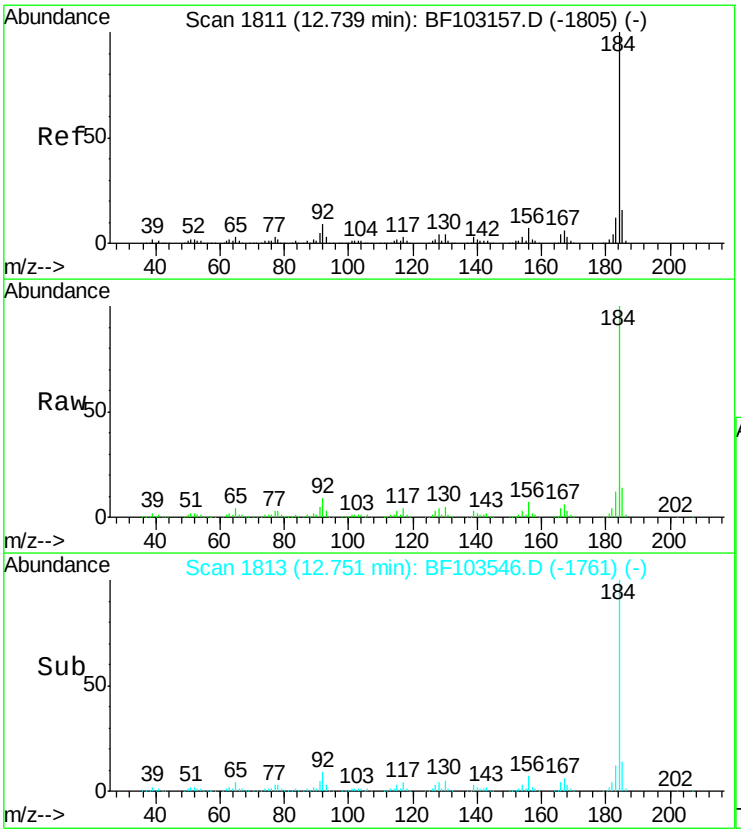
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.06 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:240 Resp: 227820

Ion	Ratio	Lower	Upper
240	100		
120	14.9	9.5	14.3#
236	27.0	20.7	31.1

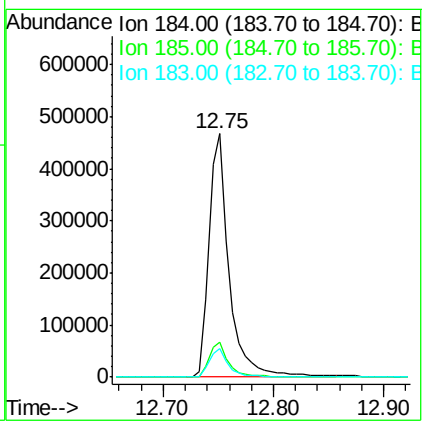


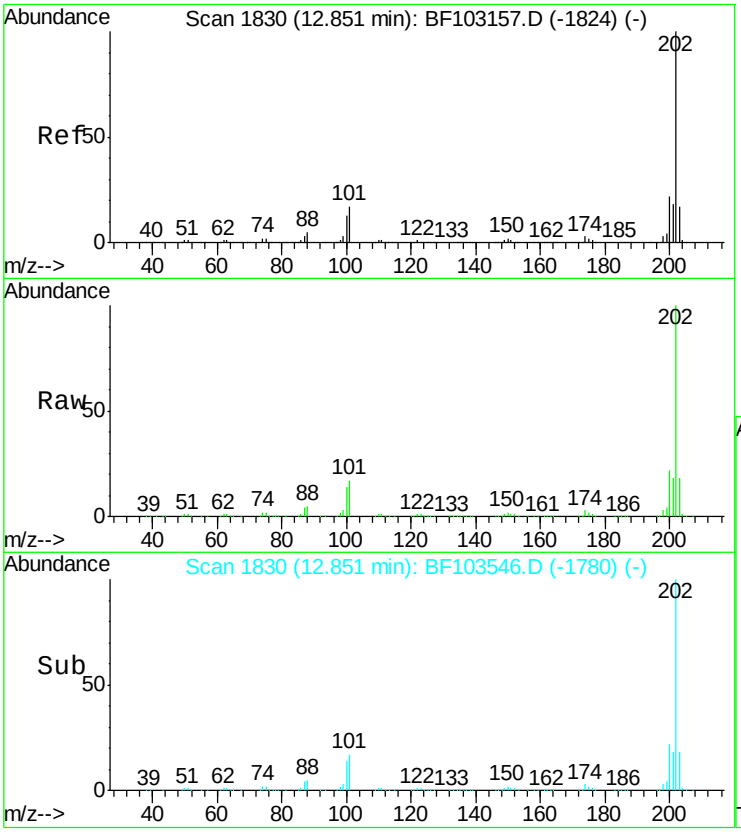


#76
Benzidine
Concen: 68.069 ng
RT: 12.75 min Scan# 1813
Delta R.T. 0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:184 Resp: 579749

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.6	18.8
183	11.6	9.3	13.9



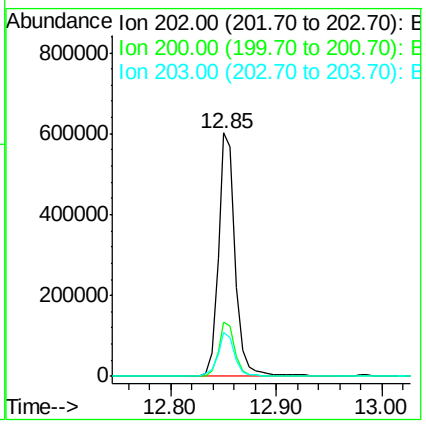


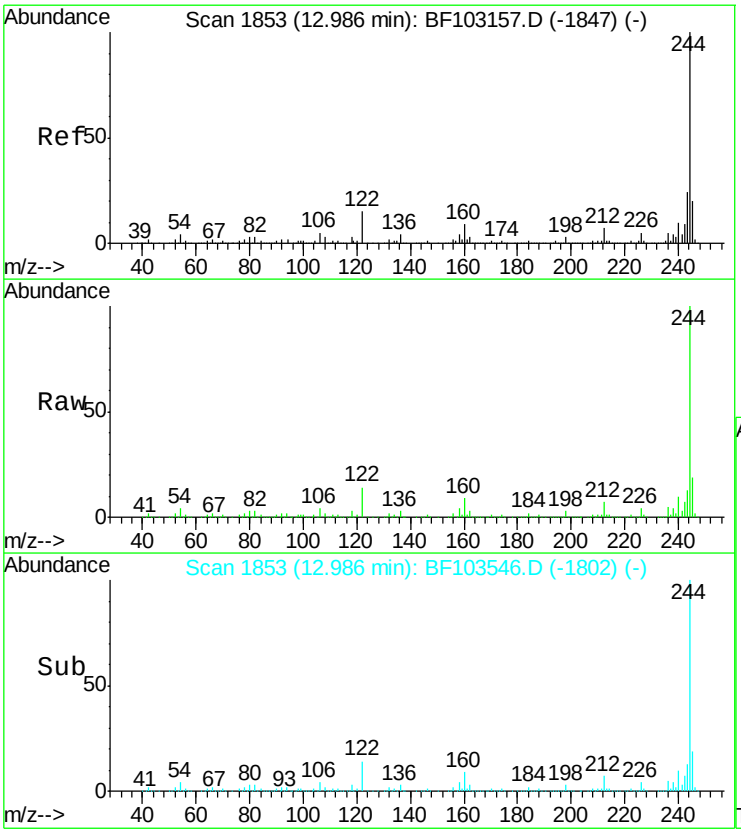
#77
Pyrene
Concen: 37.510 ng
RT: 12.85 min Scan# 1830
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:202 Resp: 666264

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.4	26.2
203	17.8	14.3	21.5

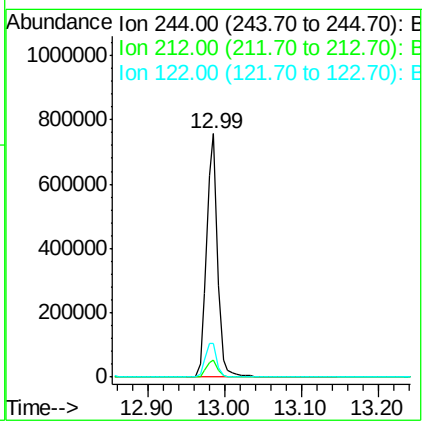


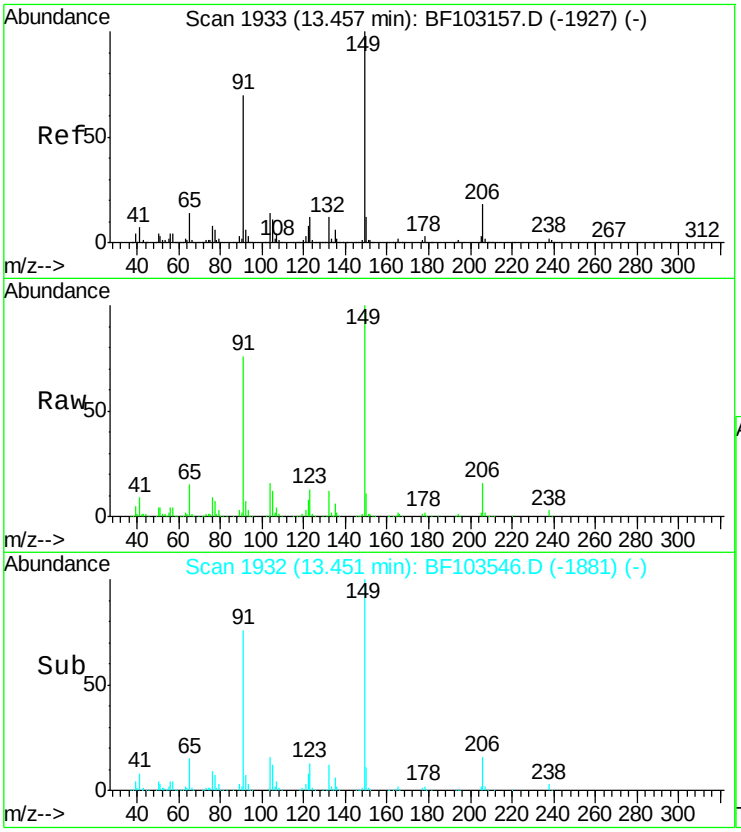


#78
Terphenyl-d14
Concen: 78.376 ng
RT: 12.99 min Scan# 1853
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:244 Resp: 742791

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	13.8	11.0	16.4



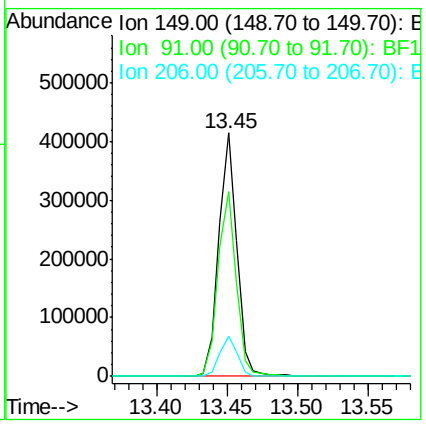


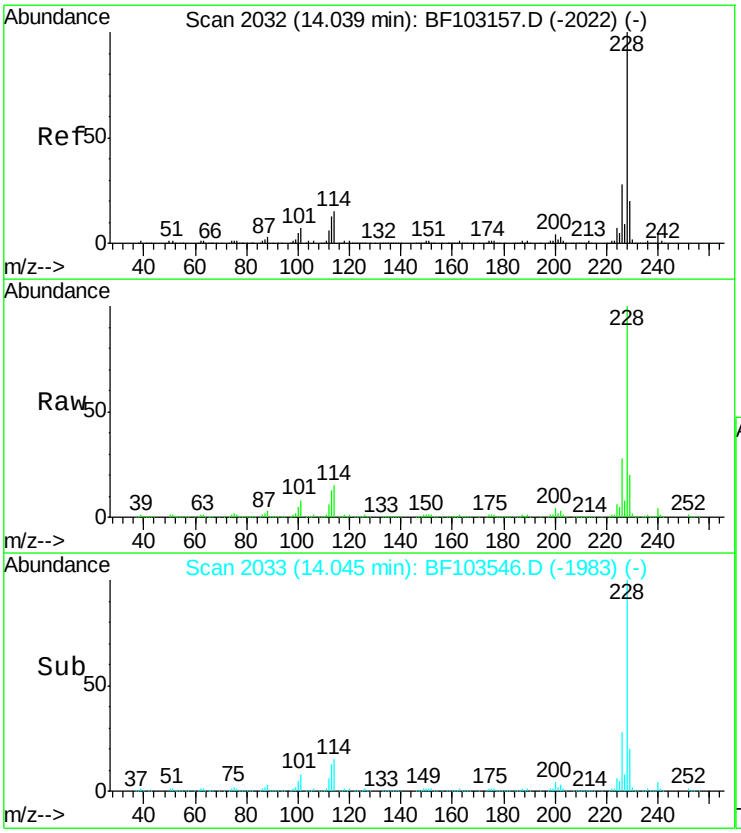
#79
Butylbenzylphthalate
Concen: 39.592 ng
RT: 13.45 min Scan# 1932
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:149 Resp: 371550

Ion	Ratio	Lower	Upper
149	100		
91	75.8	56.8	85.2
206	16.3	14.1	21.1

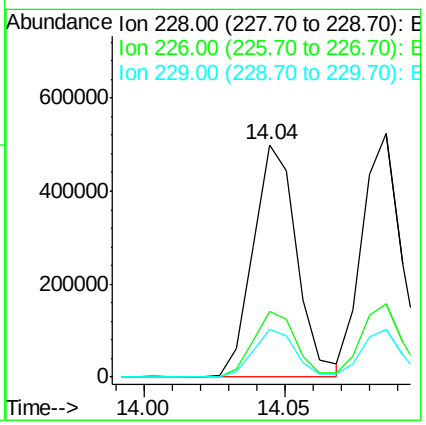


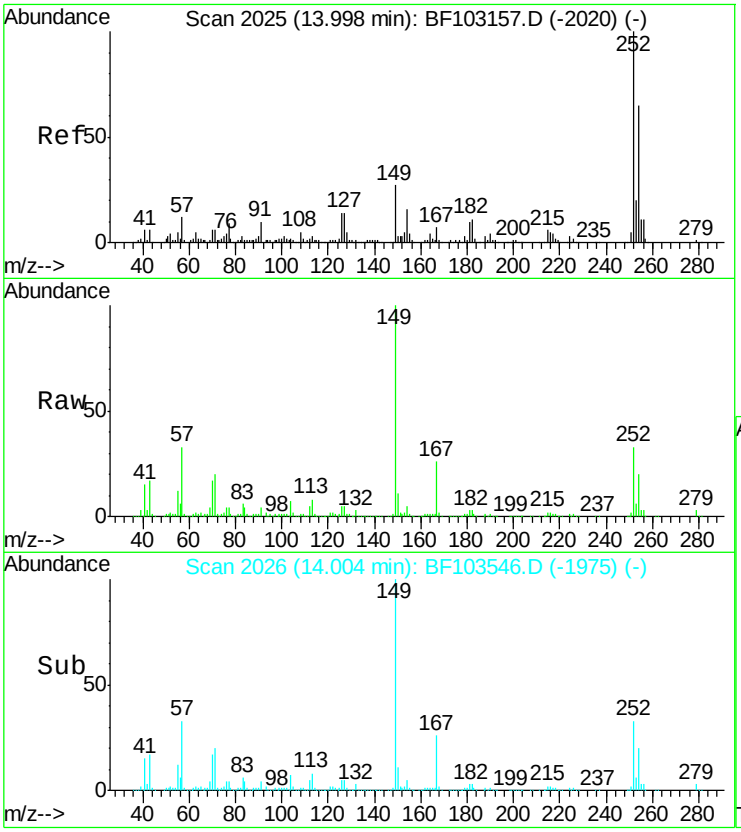


#80
Benzo(a)anthracene
Concen: 36.273 ng
RT: 14.04 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:228 Resp: 536183

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.6	33.8
229	20.3	15.8	23.6



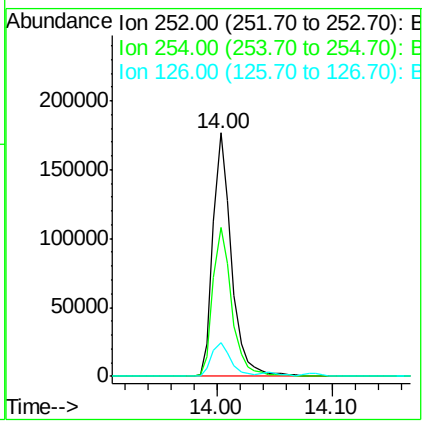


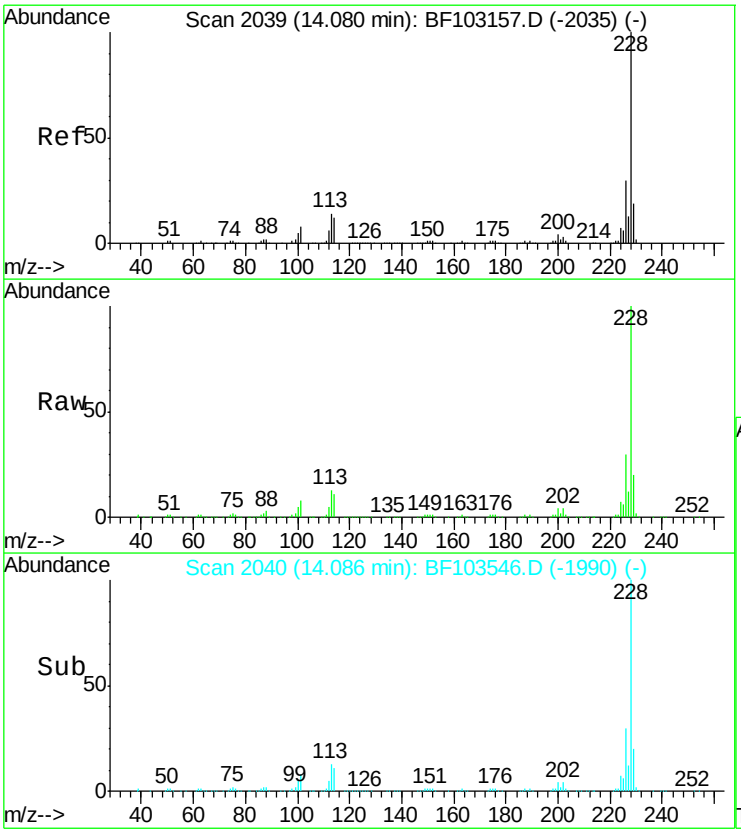
#81
3,3'-Dichlorobenzidine
Concen: 37.278 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:252 Resp: 196652

Ion	Ratio	Lower	Upper
252	100		
254	61.3	50.4	75.6
126	14.0	11.3	16.9

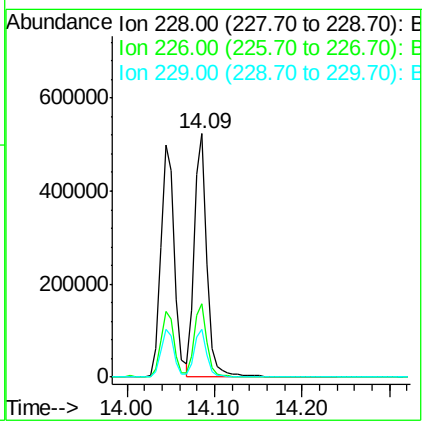


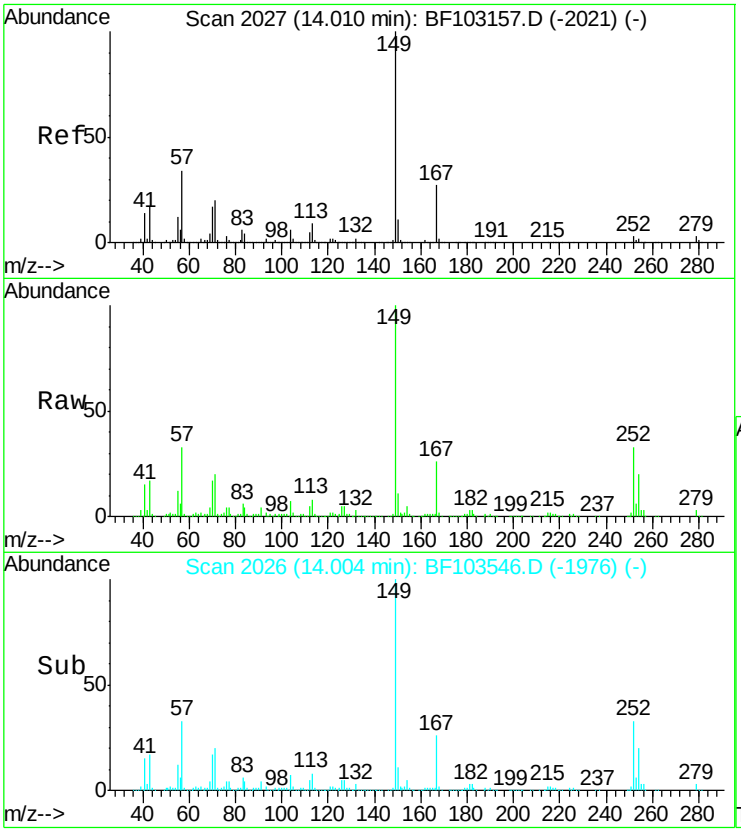


#82
Chrysene
Concen: 36.562 ng
RT: 14.09 min Scan# 2040
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:228 Resp: 524760

Ion	Ratio	Lower	Upper
228	100		
226	30.0	25.0	37.6
229	19.8	16.2	24.4



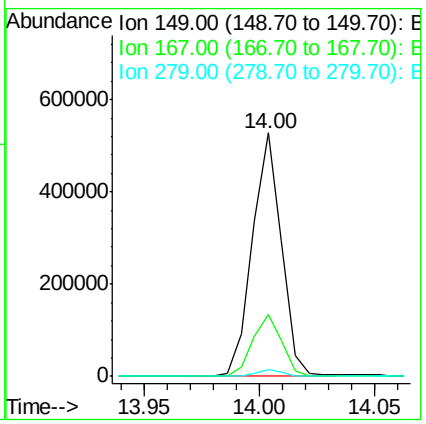


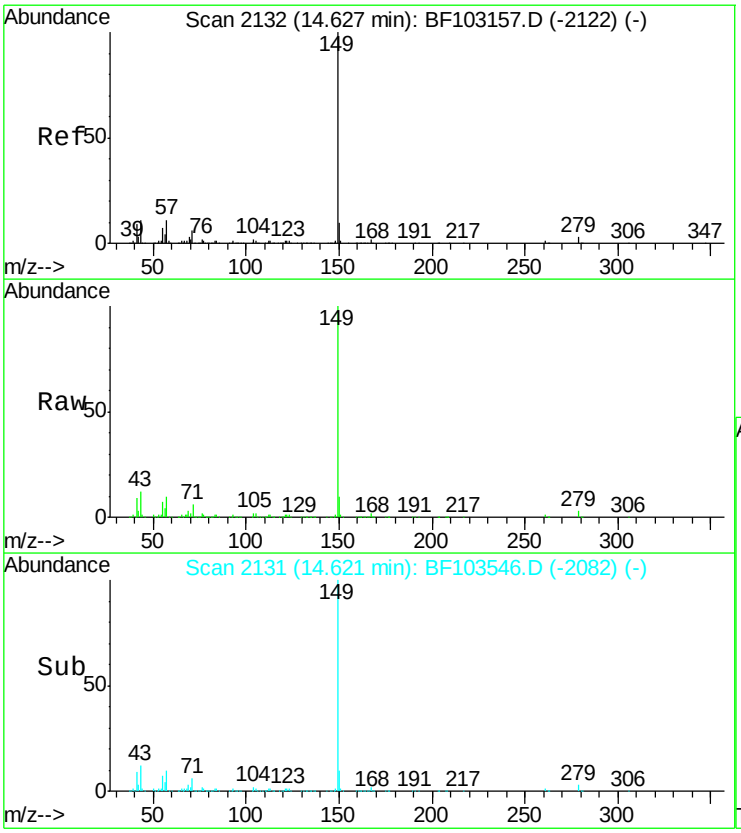
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.679 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:149 Resp: 464509

Ion	Ratio	Lower	Upper
149	100		
167	25.6	21.3	31.9
279	2.6	3.0	4.4#

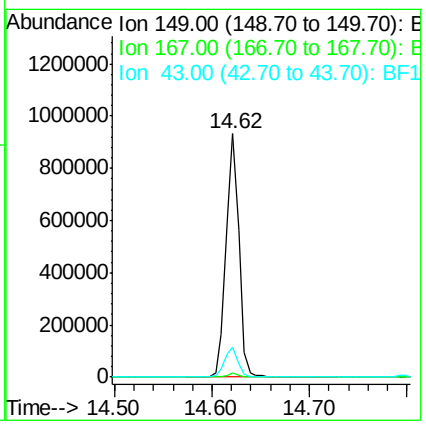


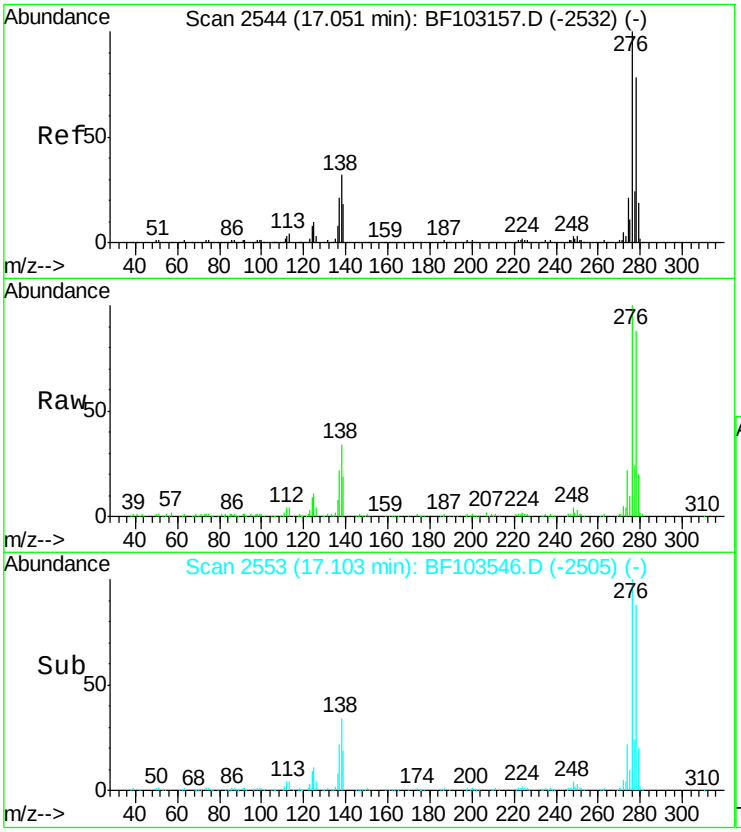


#84
Di-n-octyl phthalate
Concen: 41.818 ng
RT: 14.62 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:149 Resp: 855641

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	12.2	8.4	12.6



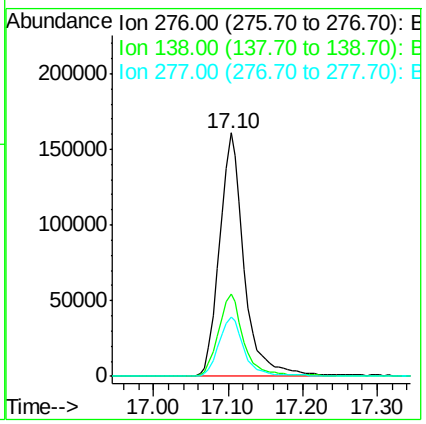


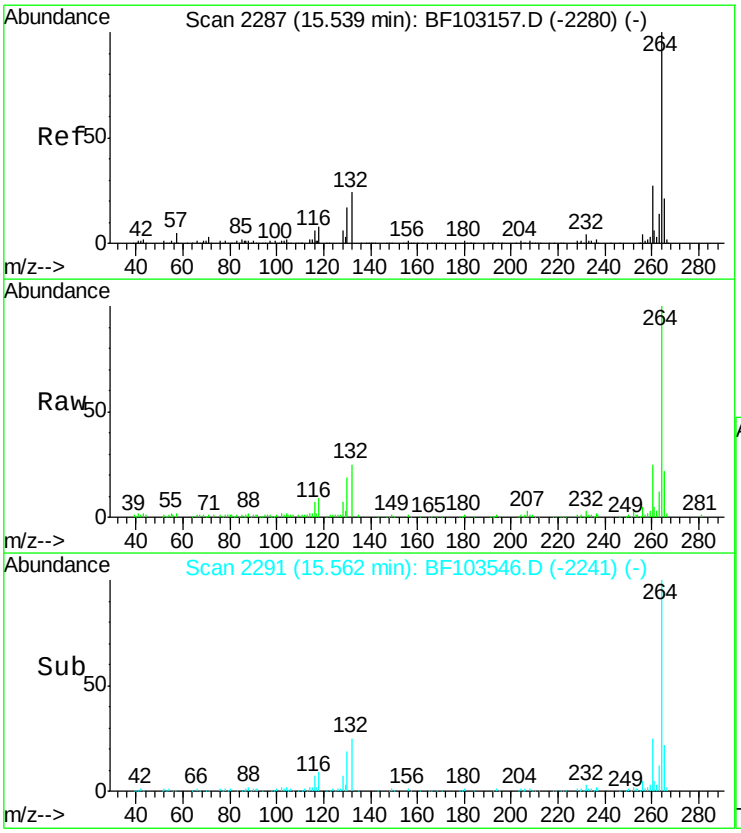
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.465 ng
RT: 17.10 min Scan# 2553
Delta R.T. -0.02 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:276 Resp: 368887

Ion	Ratio	Lower	Upper
276	100		
138	34.5	25.0	37.6
277	25.3	20.1	30.1

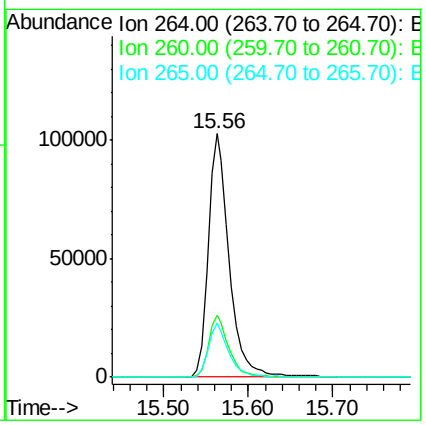


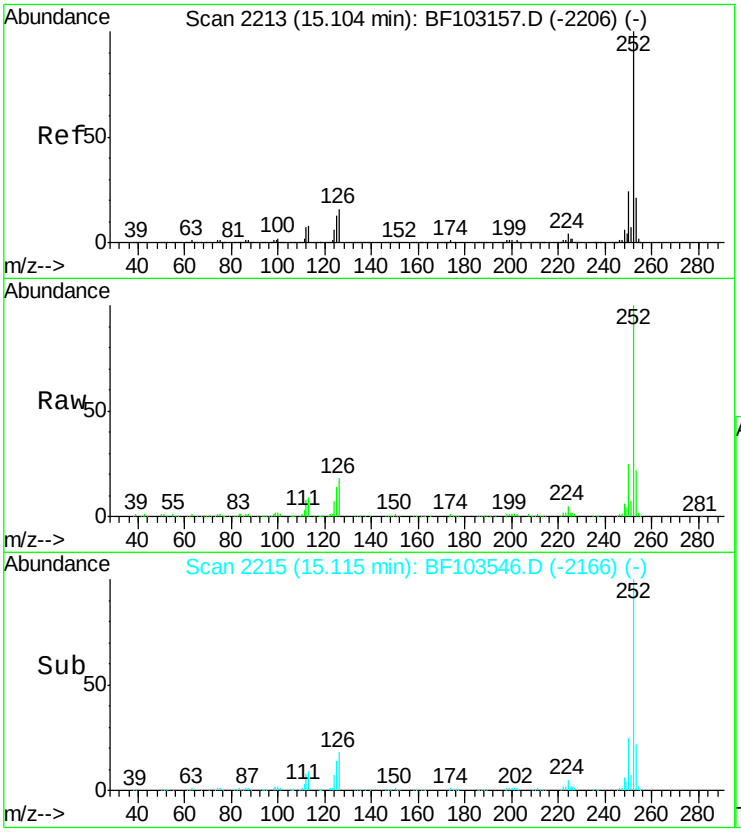


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.56 min Scan# 2291
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:264 Resp: 177939

Ion	Ratio	Lower	Upper
264	100		
260	25.2	19.2	28.8
265	22.4	17.5	26.3



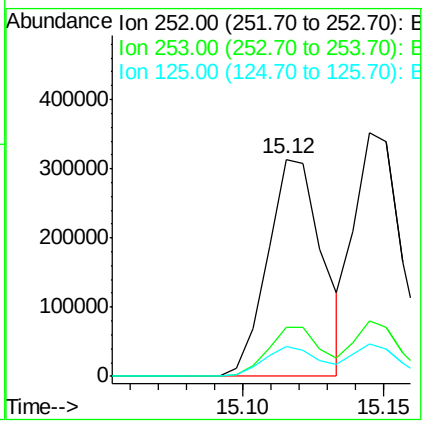


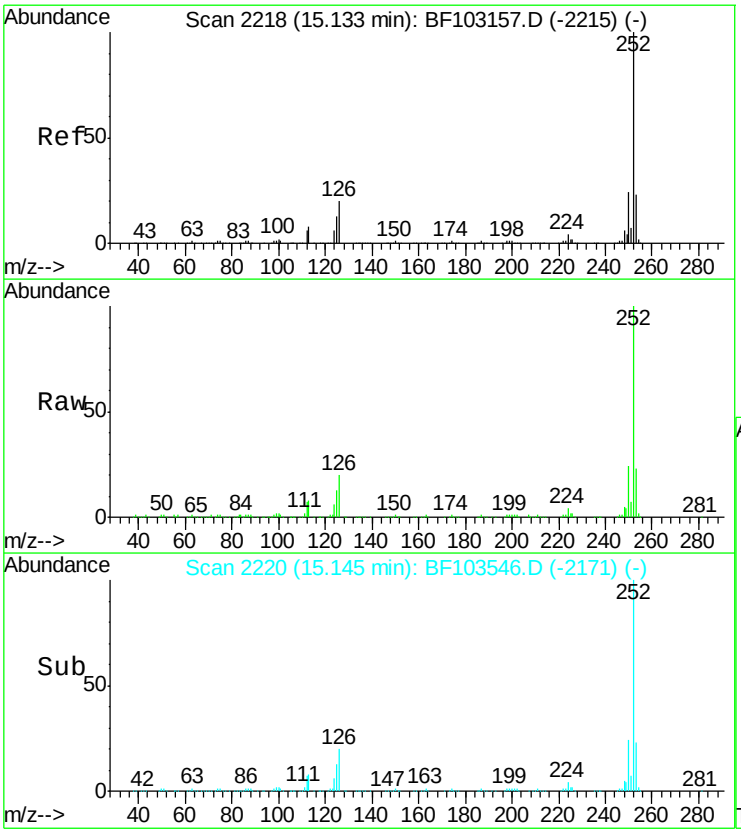
#87
Benzo(b)fluoranthene
Concen: 36.016 ng
RT: 15.12 min Scan# 2215
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:252 Resp: 421366

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.0	25.6
125	13.5	9.0	13.6

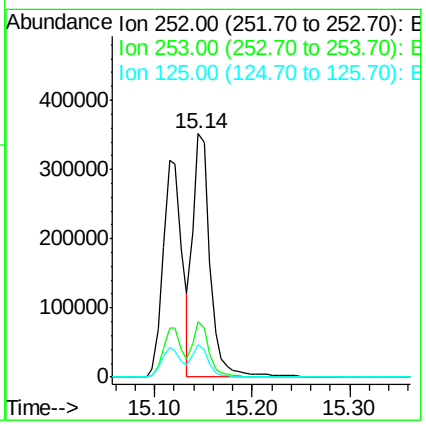


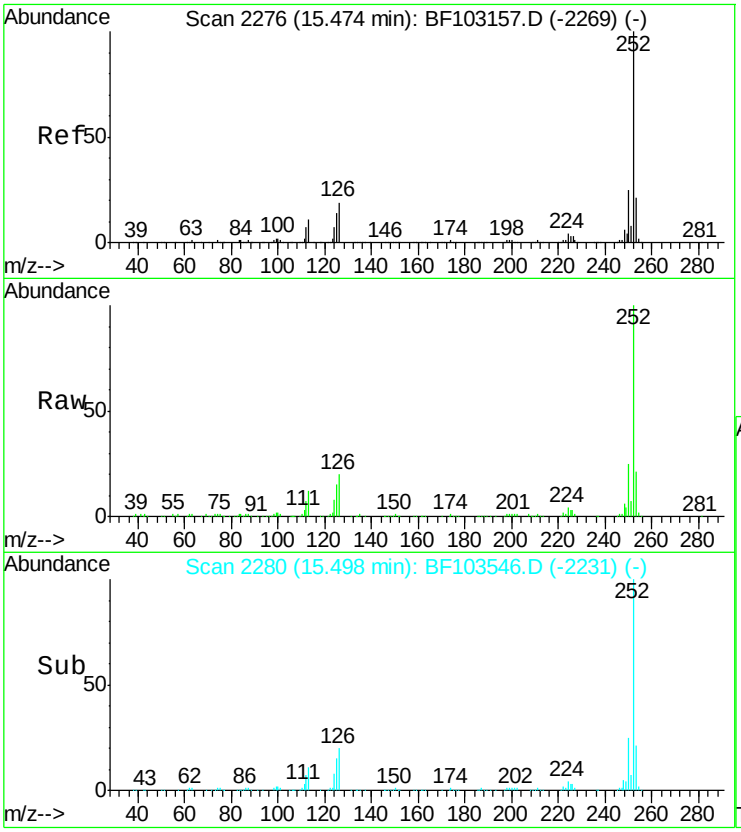


#88
Benzo(k)fluoranthene
Concen: 38.932 ng
RT: 15.14 min Scan# 2220
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:252 Resp: 428904

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.9	26.9
125	13.2	10.2	15.2



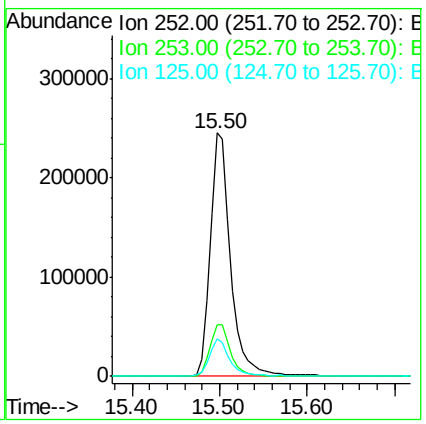


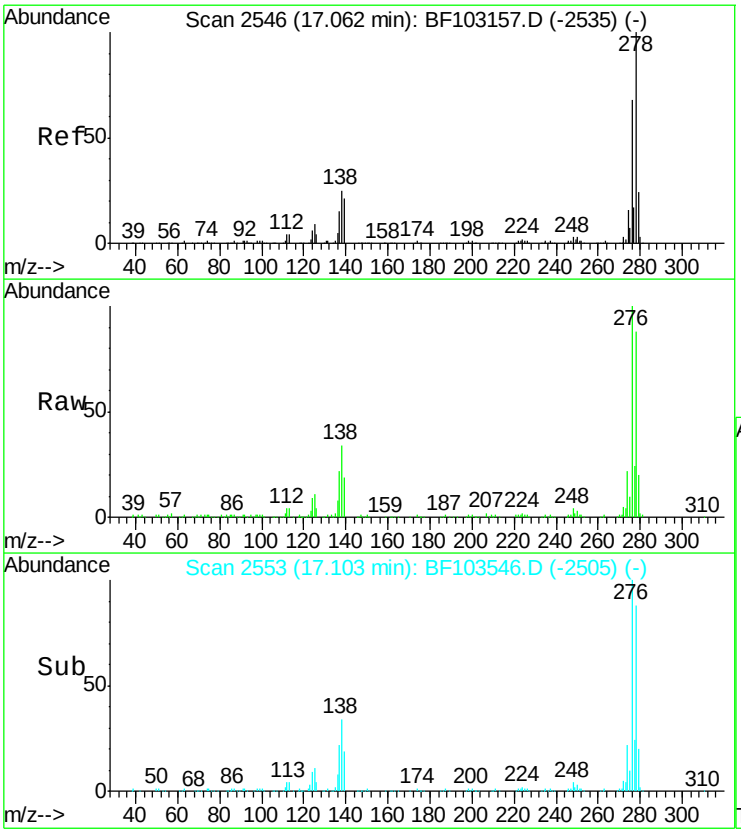
#89
Benzo(a)pyrene
Concen: 37.910 ng
RT: 15.50 min Scan# 2280
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:252 Resp: 396061

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.1	25.7
125	15.4	9.8	14.6#

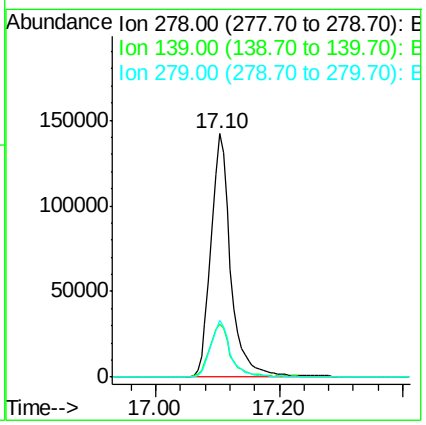


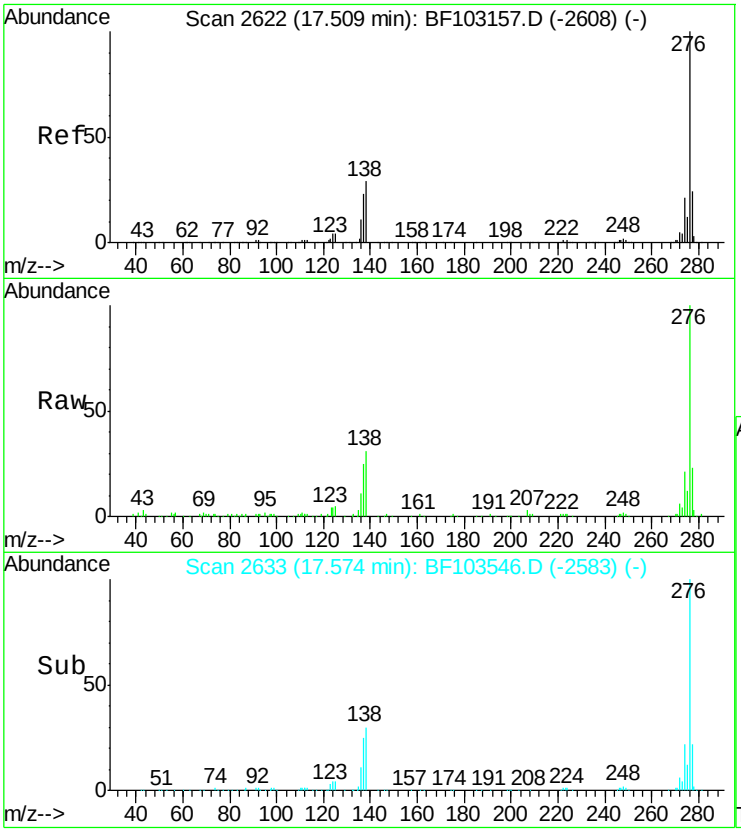


#90
Dibenzo(a,h)anthracene
Concen: 39.191 ng
RT: 17.10 min Scan# 2553
Delta R.T. -0.02 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Tgt Ion:278 Resp: 316386

Ion	Ratio	Lower	Upper
278	100		
139	21.5	15.9	23.9
279	23.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 39.461 ng
RT: 17.57 min Scan# 2633
Delta R.T. -0.01 min
Lab File: BF103546.D
Acq: 9 Mar 2018 5:37

Instrument :
BNA_F
ClientSampleId :
PB107179BS

Tgt Ion:276 Resp: 311347

Ion	Ratio	Lower	Upper
276	100		
277	22.7	17.9	26.9
138	30.5	21.8	32.8