Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030818\
Data File : BF103532.D
Acq On : 8 Mar 2018 22:15
Operator : SJ/JU
Sample : J1824-01MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-BPM-01-E0-E0a-F0-F0aMSD

Quant Time: Mar 09 09:27:22 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	122811	20.00	ng		0.00
21) Naphthalene-d8	8.15	136	493467	20.00	ng		0.00
38) Acenaphthene-d10	9.90	164	187740	20.00	ng		0.00
63) Phenanthrene-d10	11.40	188	282594	20.00	ng		0.00
75) Chrysene-d12	14.06	240	194897	20.00	ng		0.00
86) Perylene-d12	15.57	264	153806	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	898328	110.63	ng		0.01
7) Phenol-d6	6.51	99	1039145	104.58	ng		0.00
23) Nitrobenzene-d5	7.43	82	636773	73.69	ng		0.00
41) 2,4,6-Tribromophenol	10.70	330	133809	84.20	ng		0.00
44) 2-Fluorobiphenyl	9.22	172	894446	81.19	ng		0.00
78) Terphenyl-d14	12.99	244	652887	80.53	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.66	88	119312	27.820	ng		95
3) Pyridine	3.50	79	252789	22.078	ng		98
4) n-Nitrosodimethylamine	3.42	42	145956	31.608	ng		90
6) Aniline	6.53	93	338490	23.604	ng	#	73
8) 2-Chlorophenol	6.66	128	283805	33.644	ng		94
9) Benzaldehyde	6.42	77	184509	28.026	ng		90
10) Phenol	6.52	94	372135	32.262	ng		92
11) bis(2-Chloroethyl)ether	6.60	93	293821	33.562	ng		92
12) 1,3-Dichlorobenzene	6.80	146	294993	30.601	ng		97
13) 1,4-Dichlorobenzene	6.88	146	310174	32.093	ng		99
14) 1,2-Dichlorobenzene	7.03	146	276191	30.992	ng		99
15) Benzyl Alcohol	7.02	79	222176	29.673	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.13	45	450952	29.996	ng		61
17) 2-Methylphenol	7.13	107	232754	30.362	ng	#	86
18) Hexachloroethane	7.37	117	71635	20.360	ng		94
19) n-Nitroso-di-n-propylamine	7.27	70	208671	33.744	ng		95
20) 3+4-Methylphenols	7.29	107	309591	33.130	ng	#	72
22) Acetophenone	7.27	105	403489	35.030	ng	#	91
24) Nitrobenzene	7.45	77	317551	33.379	ng		94
25) Isophorone	7.69	82	583975	34.315	ng		96
26) 2-Nitrophenol	7.77	139	110284	24.624	ng		92
27) 2,4-Dimethylphenol	7.80	122	238670	34.864	ng		96
28) bis(2-Chloroethoxy)methane	7.89	93	354390	35.419	ng		98
29) 2,4-Dichlorophenol	8.02	162	217986	33.259	ng		98
30) 1,2,4-Trichlorobenzene	8.09	180	210023	30.091	ng		99
31) Naphthalene	8.17	128	782298	32.381	ng		99
32) Benzoic acid	7.93	122	81206	20.600	ng		96
33) 4-Chloroaniline	8.23	127	227617	21.833	ng		97
34) Hexachlorobutadiene	8.27	225	106265	29.238	ng		98
35) Caprolactam	8.60	113	68058	29.545	ng	#	84
36) 4-Chloro-3-methylphenol	8.72	107	238185	32.219	ng		99
37) 2-Methylnaphthalene	8.86	142	481075	30.811	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.03	216	180260	35.122	ng		99
40) Hexachlorocyclopentadiene	8.92	237	125	8.943	ng	#	26

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030818\
Data File : BF103532.D
Acq On : 8 Mar 2018 22:15
Operator : SJ/JU
Sample : J1824-01MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-BPM-01-E0-E0a-F0-F0aMSD

Quant Time: Mar 09 09:27:22 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	119240	34.527	ng		100
43) 2,4,5-Trichlorophenol	9.20	196	121627	30.621	ng		96
45) 1,1'-Biphenyl	9.33	154	551307	35.044	ng		98
46) 2-Chloronaphthalene	9.36	162	429359	34.498	ng		99
47) 2-Nitroaniline	9.46	65	181024	39.266	ng		89
48) Acenaphthylene	9.77	152	608907	31.798	ng		100
49) Dimethylphthalate	9.62	163	551875	36.643	ng		99
50) 2,6-Dinitrotoluene	9.70	165	86011	27.214	ng	#	89
51) Acenaphthene	9.94	154	352980	31.612	ng		98
52) 3-Nitroaniline	9.87	138	130070	32.437	ng		96
54) Dibenzofuran	10.12	168	512946	33.464	ng		94
55) 4-Nitrophenol	10.06	139	86252	34.706	ng	#	86
56) 2,4-Dinitrotoluene	10.12	165	95668	23.933	ng	#	58
57) Fluorene	10.46	166	391031	29.947	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.24	232	79571	29.821	ng		93
59) Diethylphthalate	10.32	149	455360	31.613	ng		99
60) 4-Chlorophenyl-phenylether	10.45	204	175555	31.704	ng		100
61) 4-Nitroaniline	10.49	138	127213	31.762	ng		95
62) Azobenzene	10.60	77	475119	32.405	ng		94
65) n-Nitrosodiphenylamine	10.57	169	343500	34.910	ng		98
66) 4-Bromophenyl-phenylether	10.93	248	95543	32.456	ng		93
67) Hexachlorobenzene	11.01	284	95930	30.023	ng		94
68) Atrazine	11.09	200	89125	30.136	ng		97
69) Pentachlorophenol	11.22	266	60844	39.383	ng		98
70) Phenanthrene	11.43	178	483639	31.098	ng		98
71) Anthracene	11.48	178	516971	32.417	ng		100
72) Carbazole	11.64	167	505004	31.799	ng		99
73) Di-n-butylphthalate	11.95	149	668427	33.636	ng		99
74) Fluoranthene	12.62	202	502545	32.157	ng		99
76) Benzidine	12.75	184	435076	59.712	ng		97
77) Pyrene	12.86	202	510862	33.620	ng		99
79) Butylbenzylphthalate	13.45	149	268763	33.477	ng		92
80) Benzo(a)anthracene	14.05	228	393475	31.115	ng		98
81) 3,3'-Dichlorobenzidine	14.00	252	157560	34.913	ng		98
82) Chrysene	14.09	228	380826	31.015	ng		99
83) Bis(2-ethylhexyl)phthalate	14.00	149	346140	31.950	ng	#	98
84) Di-n-octyl phthalate	14.62	149	628190	35.888	ng		96
85) Indeno(1,2,3-cd)pyrene	17.12	276	273396	28.125	ng		95
87) Benzo(b)fluoranthene	15.12	252	301864	29.850	ng		97
88) Benzo(k)fluoranthene	15.15	252	319165	33.516	ng		100
89) Benzo(a)pyrene	15.50	252	286658	31.743	ng	#	97
90) Dibenzo(a,h)anthracene	17.12	278	234670	33.630	ng		98
91) Benzo(g,h,i)perylene	17.58	276	222516	32.627	ng		97

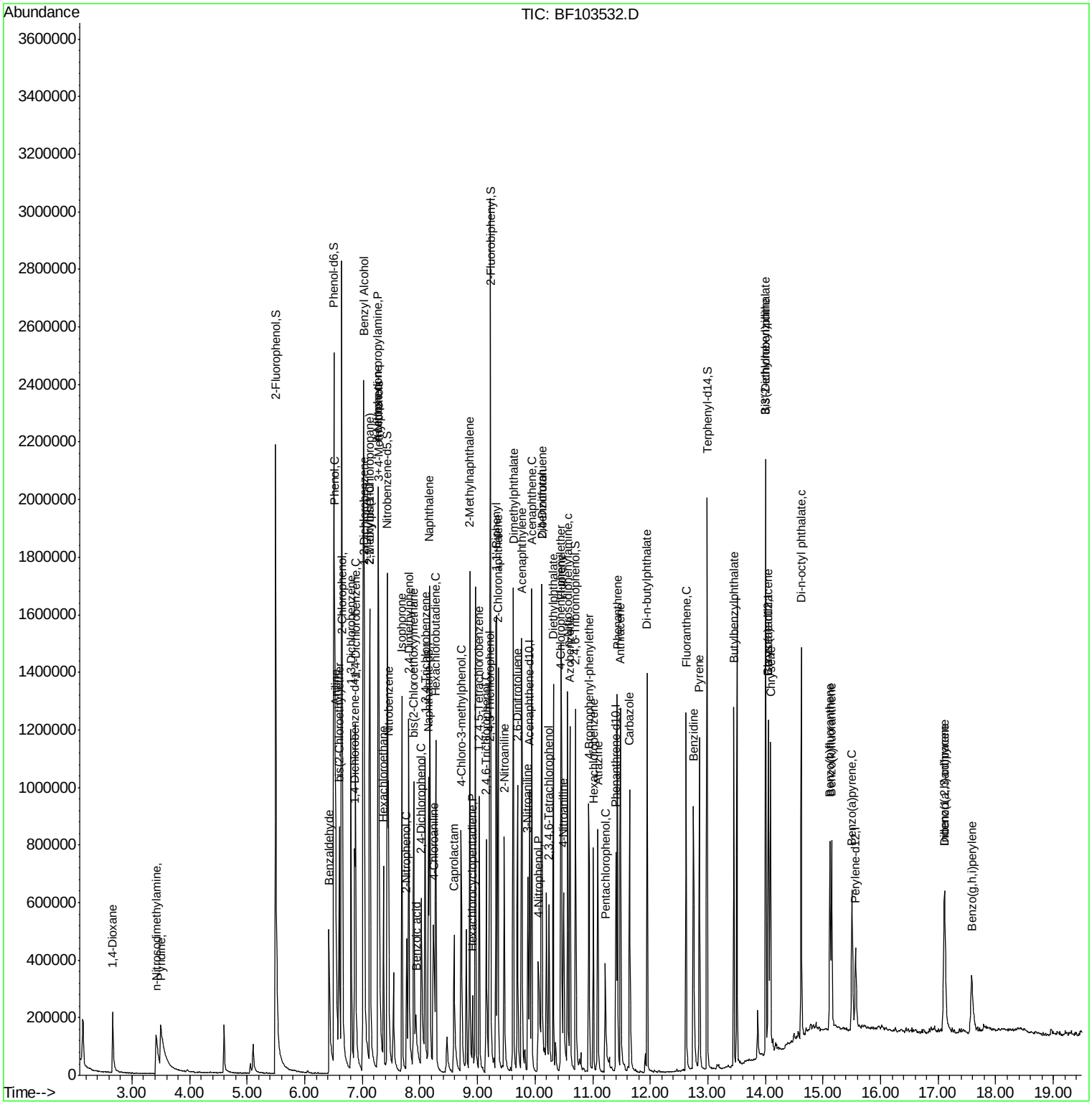
(#) = qualifier out of range (m) = manual integration (+) = signals summed

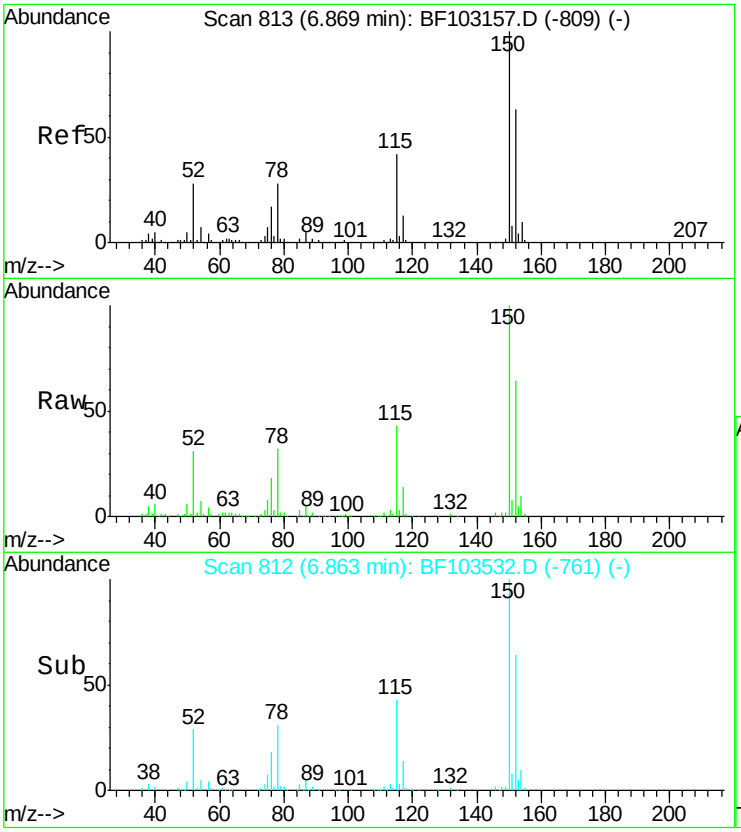
Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030818\
Data File : BF103532.D
Acq On : 8 Mar 2018 22:15
Operator : SJ/JU
Sample : J1824-01MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Quant Time: Mar 09 09:27:22 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



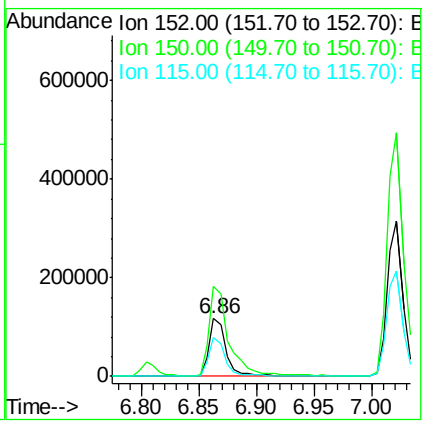


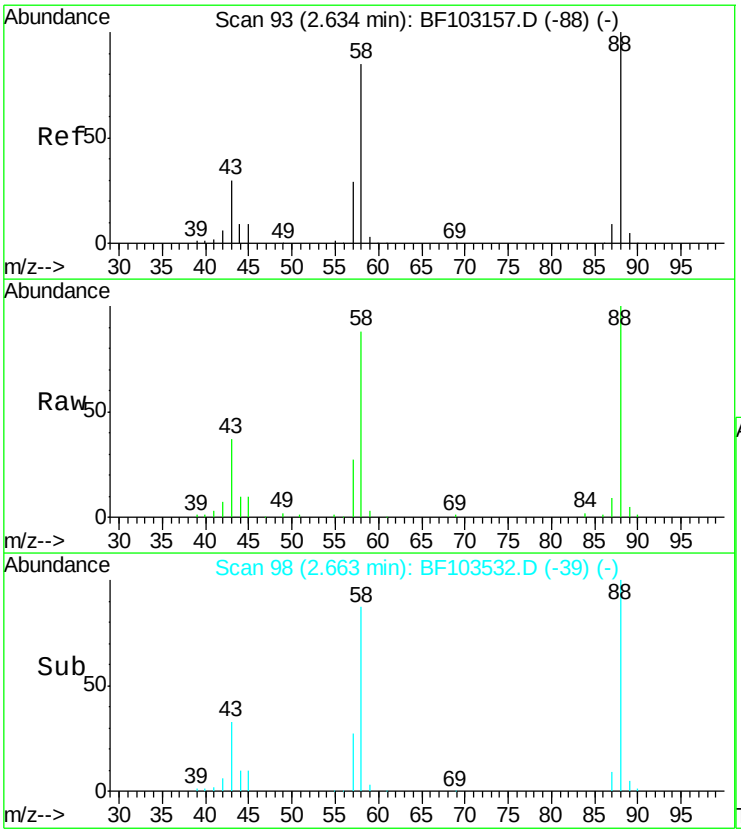
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 812
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:152 Resp: 122811

Ion	Ratio	Lower	Upper
152	100		
150	155.3	124.6	186.8
115	66.1	50.1	75.1

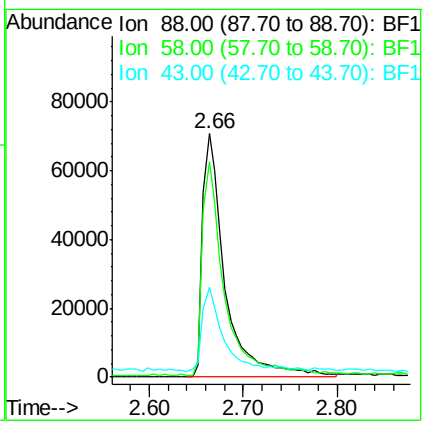


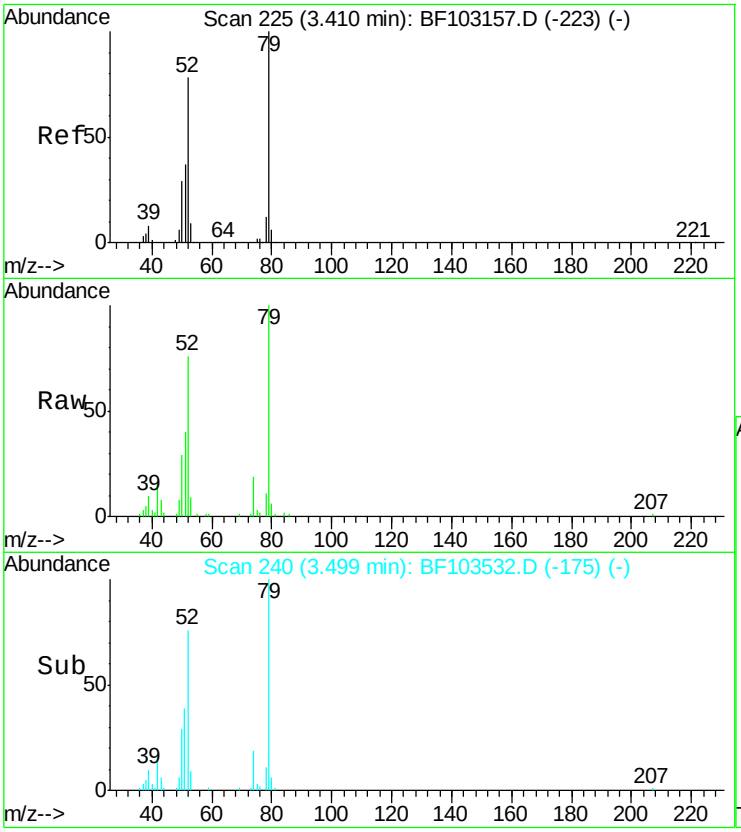


#2
1,4-Dioxane
Concen: 27.820 ng
RT: 2.66 min Scan# 98
Delta R.T. 0.05 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion: 88 Resp: 119312

Ion	Ratio	Lower	Upper
88	100		
58	82.7	62.6	93.8
43	32.5	24.6	37.0



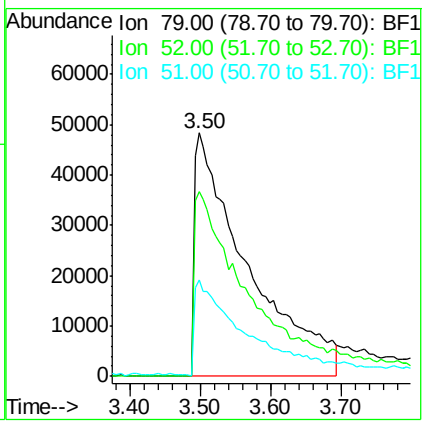


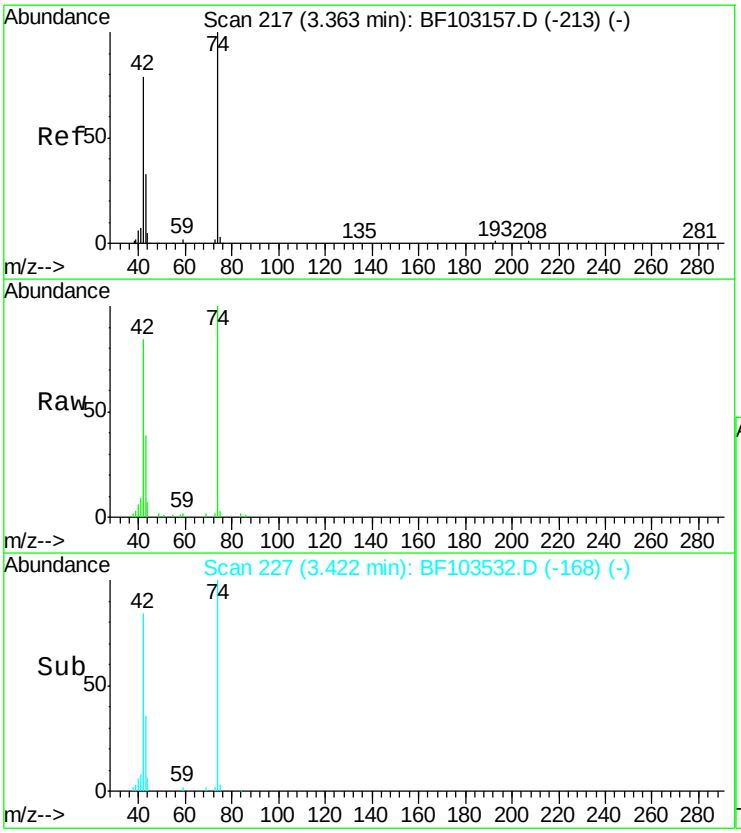
#3
Pyridine
Concen: 22.078 ng
RT: 3.50 min Scan# 240
Delta R.T. 0.08 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion: 79 Resp: 252789

Ion	Ratio	Lower	Upper
79	100		
52	75.9	59.8	89.6
51	39.8	29.8	44.8

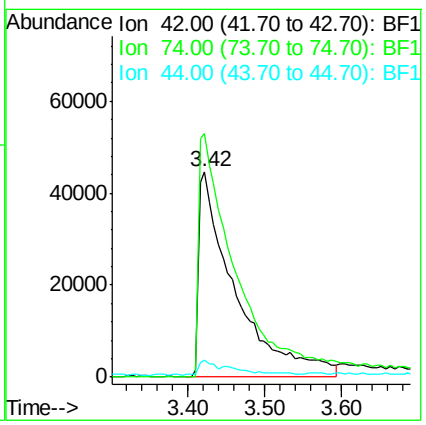


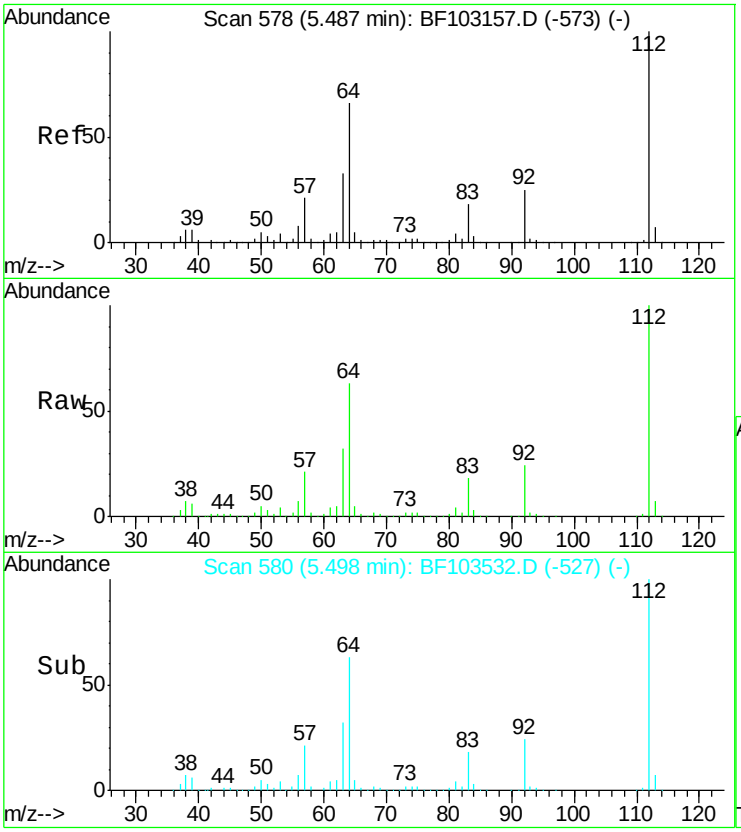


#4
n-Nitrosodimethylamine
Concen: 31.608 ng
RT: 3.42 min Scan# 227
Delta R.T. 0.05 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion: 42 Resp: 145956

Ion	Ratio	Lower	Upper
42	100		
74	118.5	104.9	157.3
44	8.3	6.9	10.3



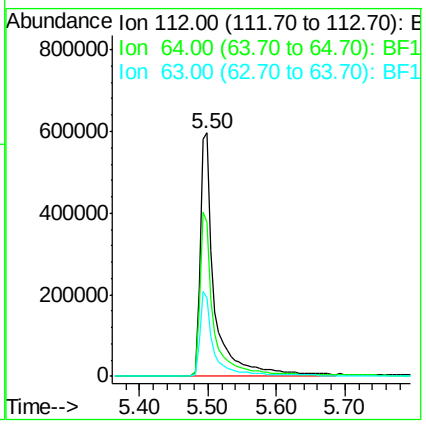


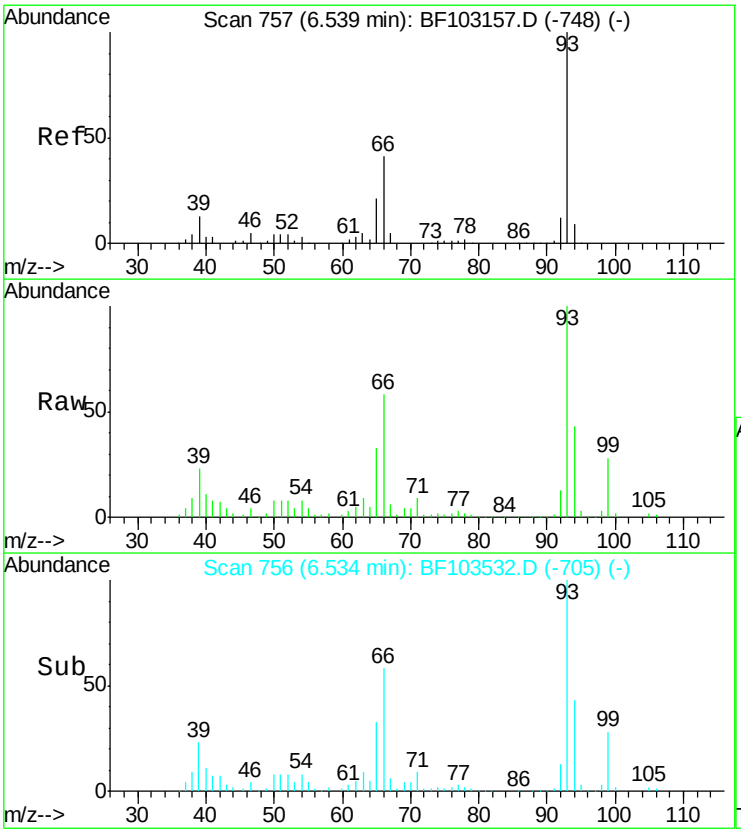
#5
2-Fluorophenol
Concen: 110.630 ng
RT: 5.50 min Scan# 580
Delta R.T. 0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:112 Resp: 898328

Ion	Ratio	Lower	Upper
112	100		
64	63.1	47.9	71.9
63	32.3	23.7	35.5

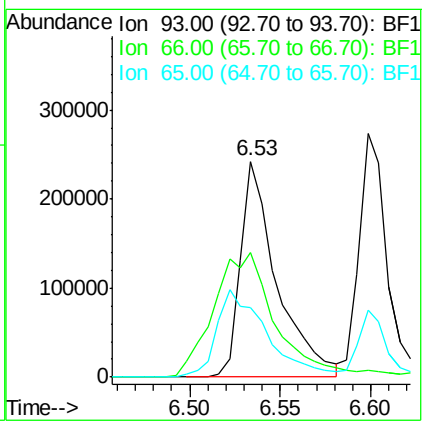


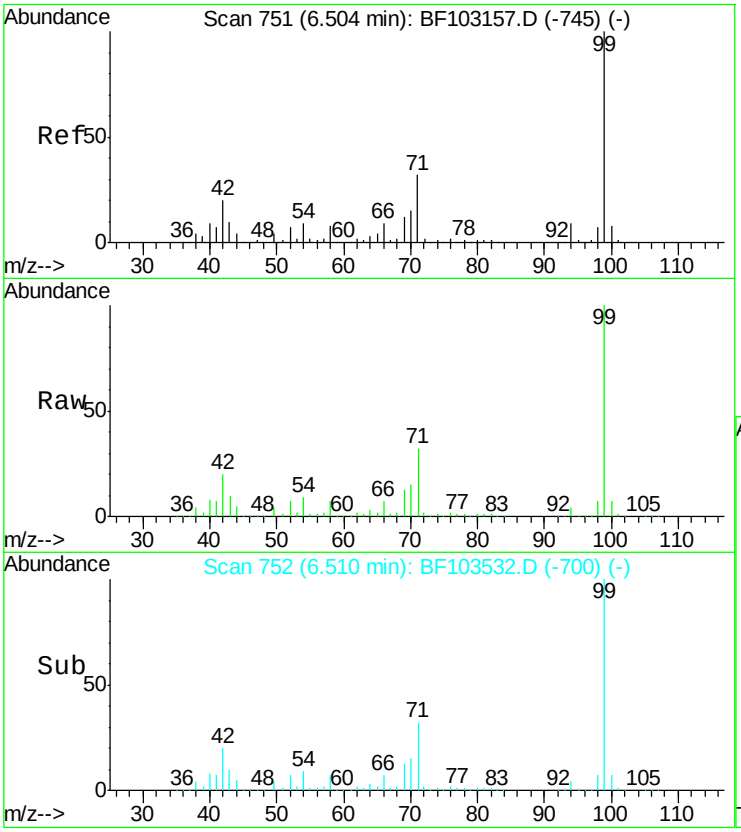


#6
Aniline
Concen: 23.604 ng
RT: 6.53 min Scan# 756
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion: 93 Resp: 338490

Ion	Ratio	Lower	Upper
93	100		
66	57.6	32.2	48.2#
65	32.5	16.4	24.6#



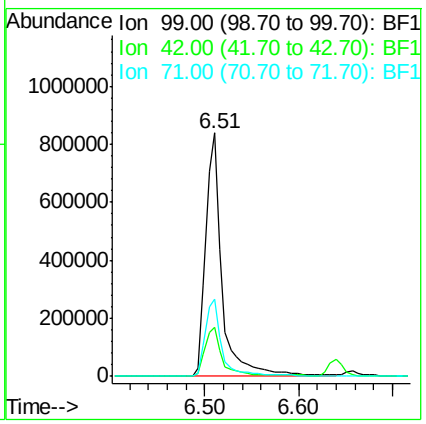


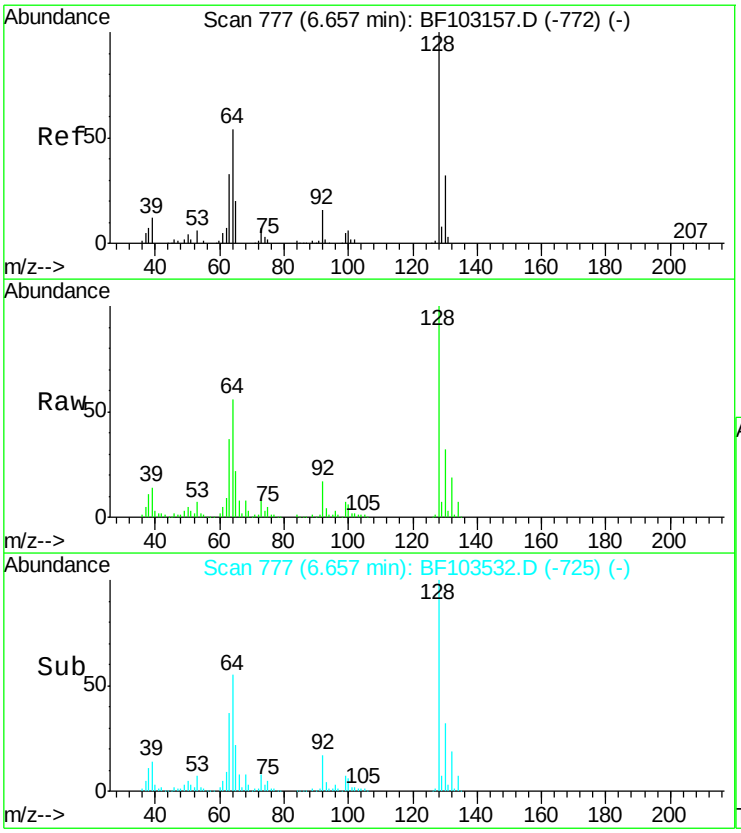
#7
Phenol-d6
Concen: 104.582 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion: 99 Resp: 1039145

Ion	Ratio	Lower	Upper
99	100		
42	20.0	14.5	21.7
71	31.7	25.4	38.0

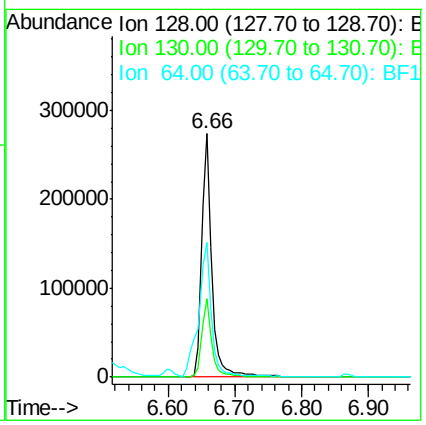


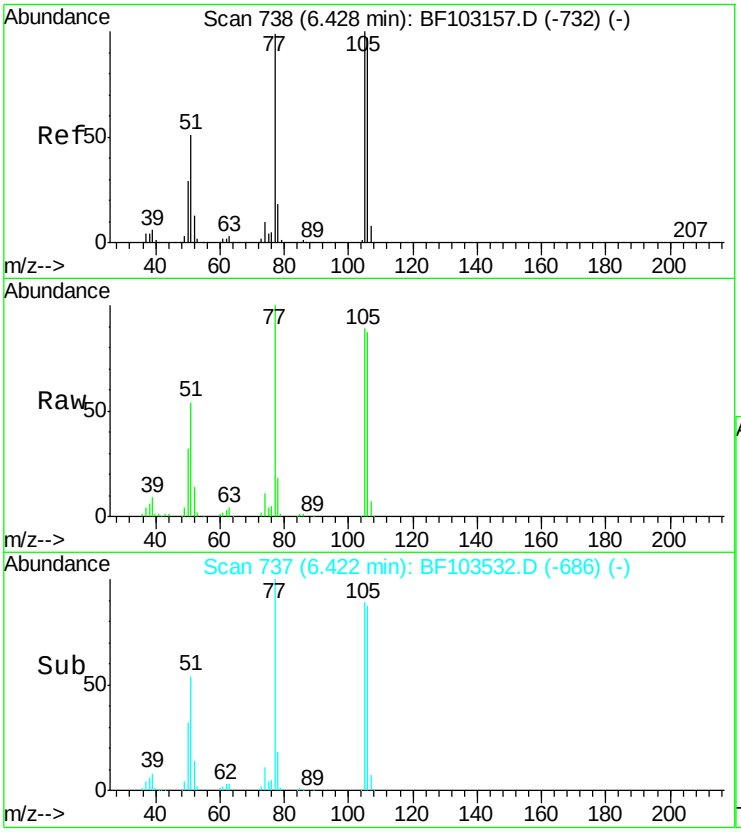


#8
2-Chlorophenol
Concen: 33.644 ng
RT: 6.66 min Scan# 777
Delta R.T. 0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:128 Resp: 283805

Ion	Ratio	Lower	Upper
128	100		
130	32.0	13.0	53.0
64	55.6	29.4	69.4



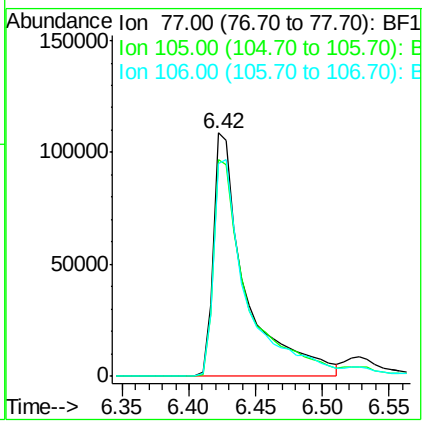


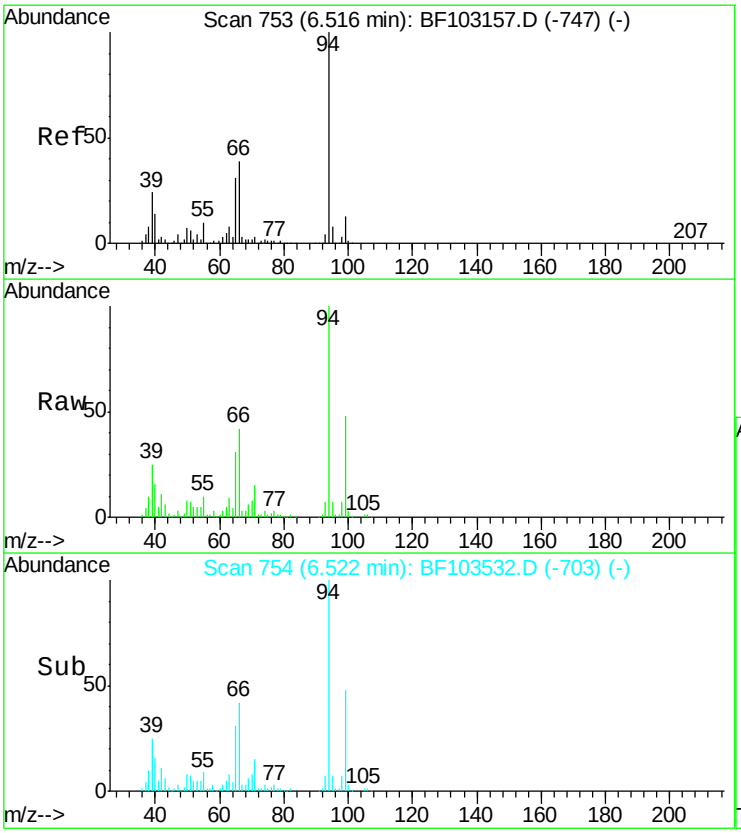
#9
Benzaldehyde
Concen: 28.026 ng
RT: 6.42 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion: 77 Resp: 184509

Ion	Ratio	Lower	Upper
77	100		
105	88.9	81.1	121.1
106	87.3	74.5	114.5

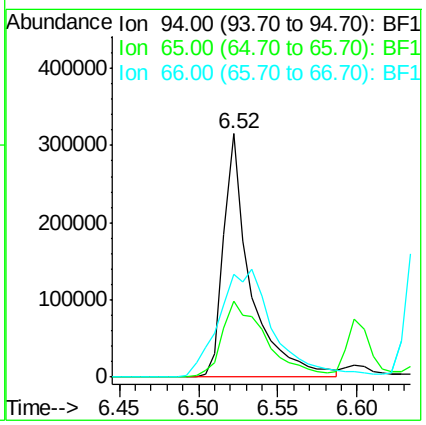


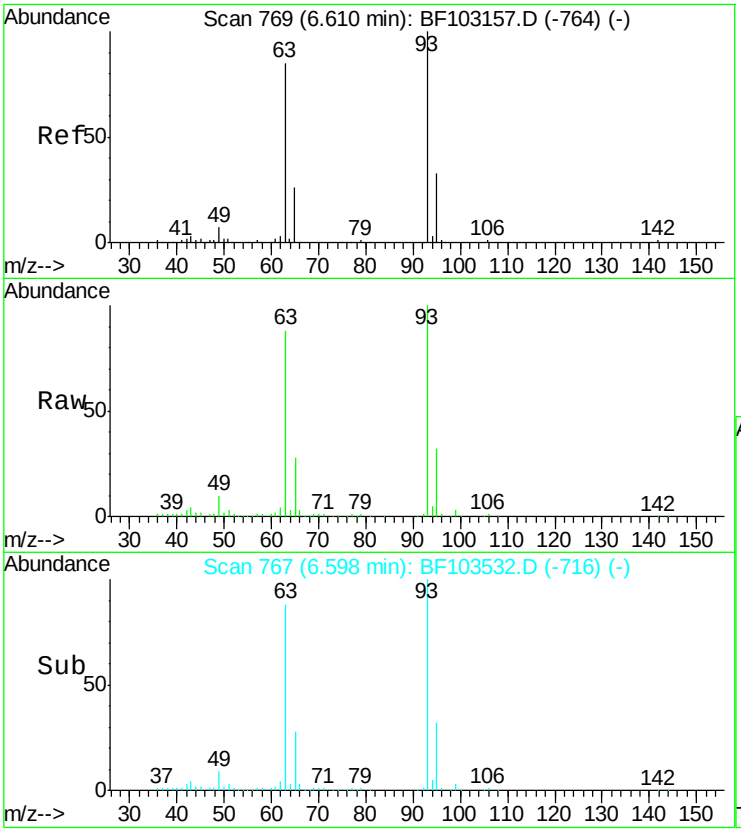


#10
Phenol
Concen: 32.262 ng
RT: 6.52 min Scan# 754
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion: 94 Resp: 372135

Ion	Ratio	Lower	Upper
94	100		
65	31.0	7.9	47.9
66	42.2	16.2	56.2



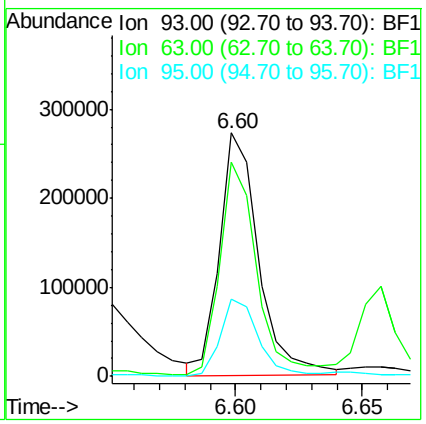


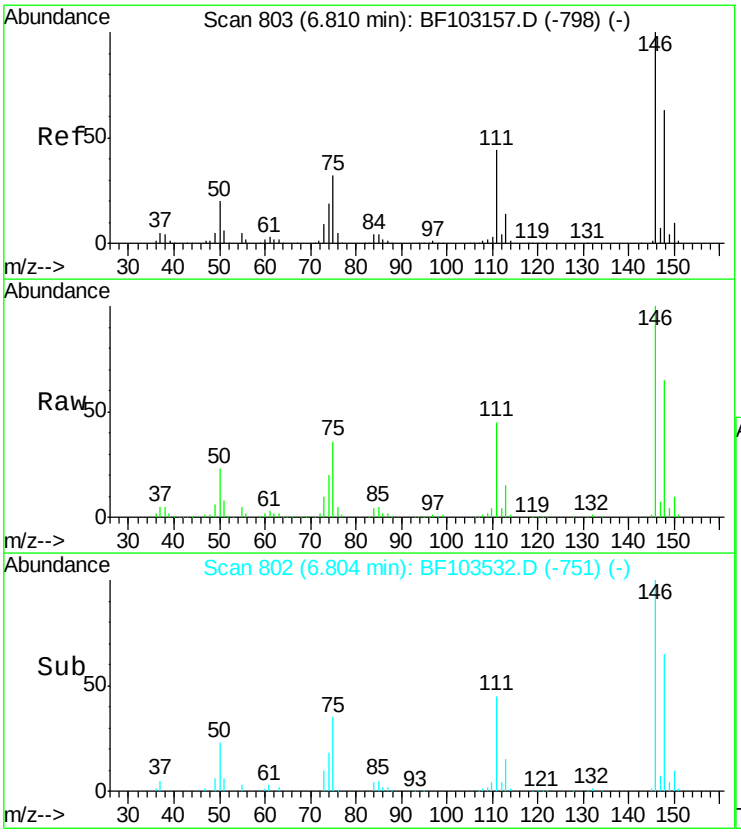
#11
bis(2-Chloroethyl)ether
Concen: 33.562 ng
RT: 6.60 min Scan# 767
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion: 93 Resp: 293821

Ion	Ratio	Lower	Upper
93	100		
63	88.1	58.6	98.6
95	31.6	11.8	51.8

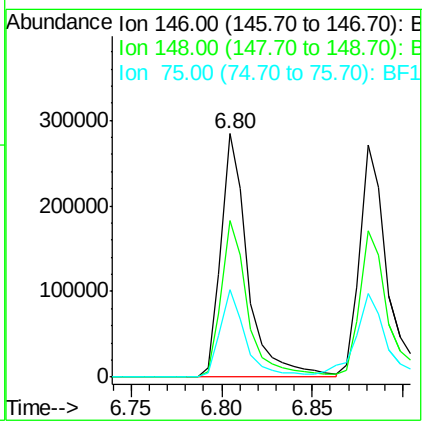


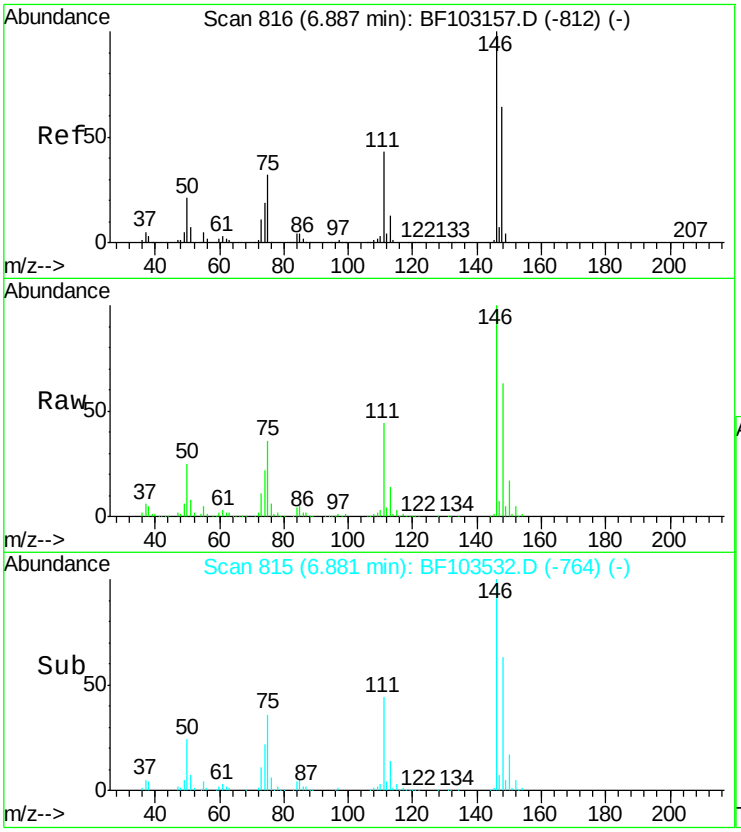


#12
1,3-Dichlorobenzene
Concen: 30.601 ng
RT: 6.80 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:146 Resp: 294993

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.8	77.8
75	35.7	24.2	36.4



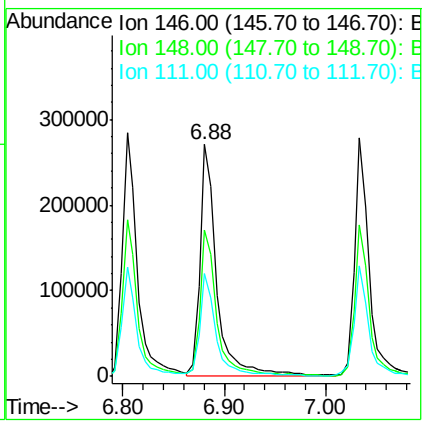


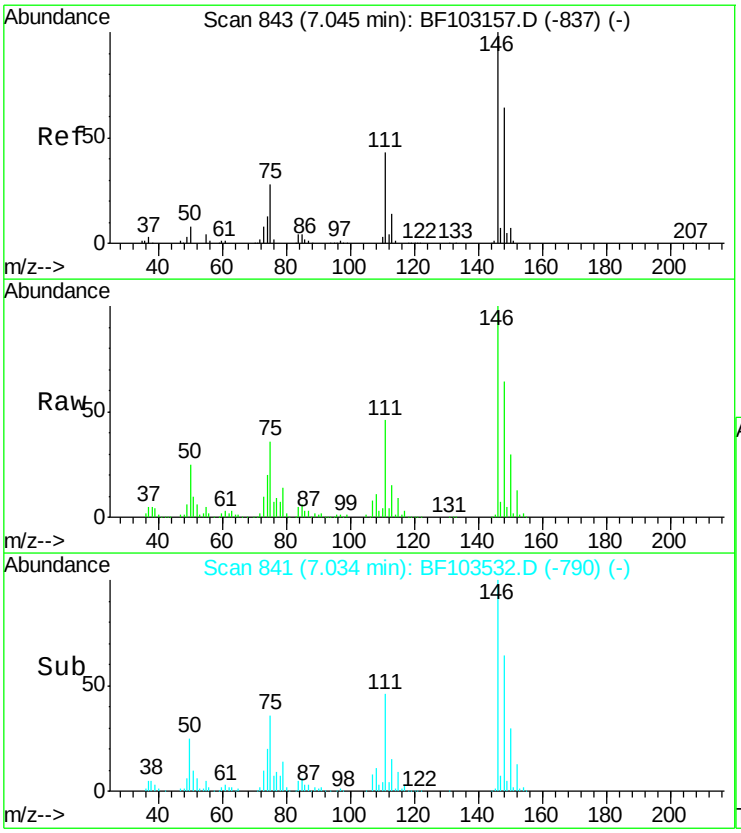
#13
1,4-Dichlorobenzene
Concen: 32.093 ng
RT: 6.88 min Scan# 815
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:146 Resp: 310174

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.8	76.2
111	44.1	34.2	51.2

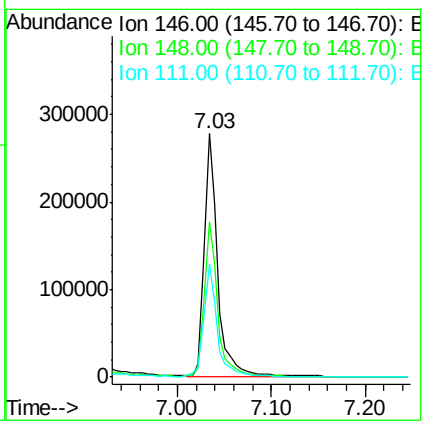


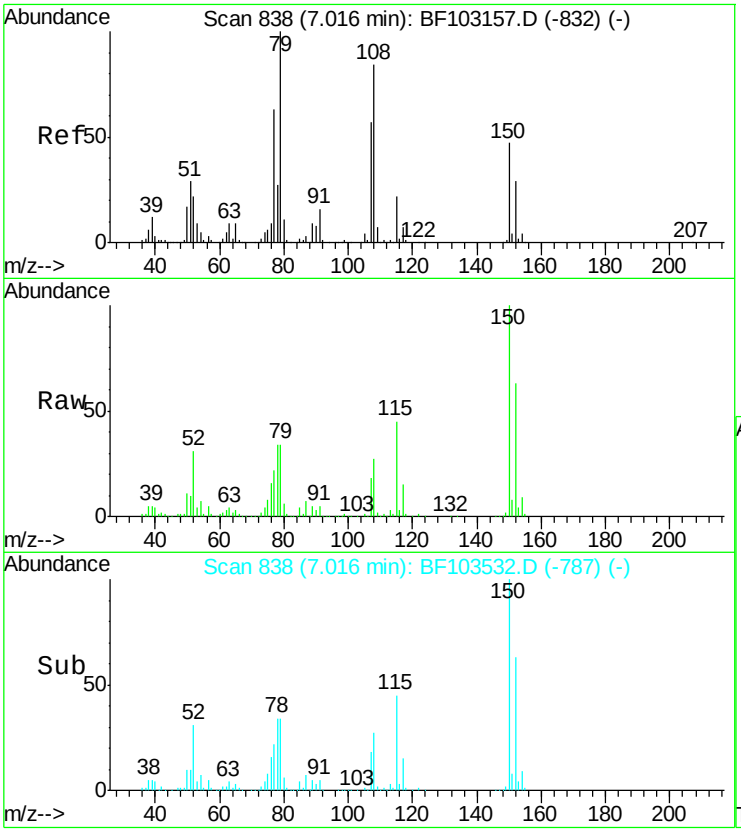


#14
1,2-Dichlorobenzene
Concen: 30.992 ng
RT: 7.03 min Scan# 841
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:146 Resp: 276191

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.6	75.8
111	46.4	36.0	54.0



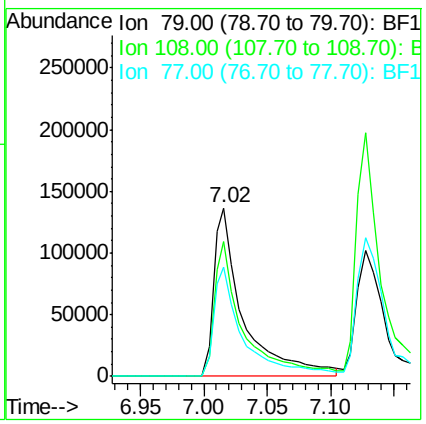


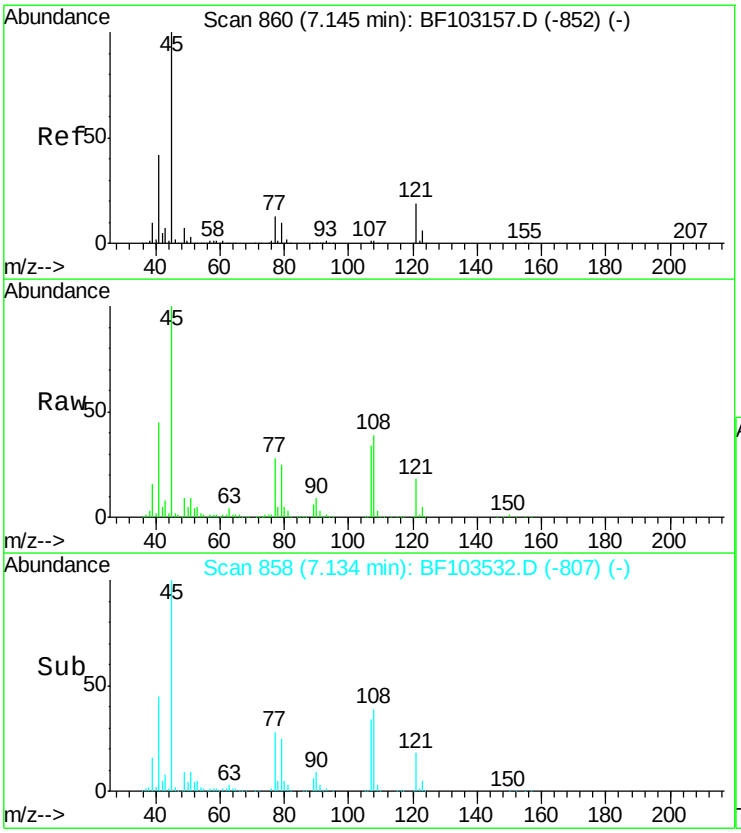
#15
Benzyl Alcohol
Concen: 29.673 ng
RT: 7.02 min Scan# 838
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion: 79 Resp: 222176

Ion	Ratio	Lower	Upper
79	100		
108	80.2	65.1	97.7
77	65.0	50.6	75.8

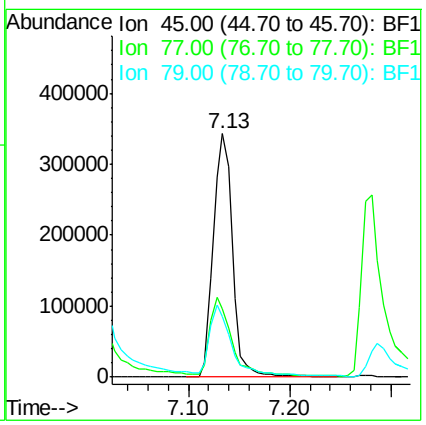


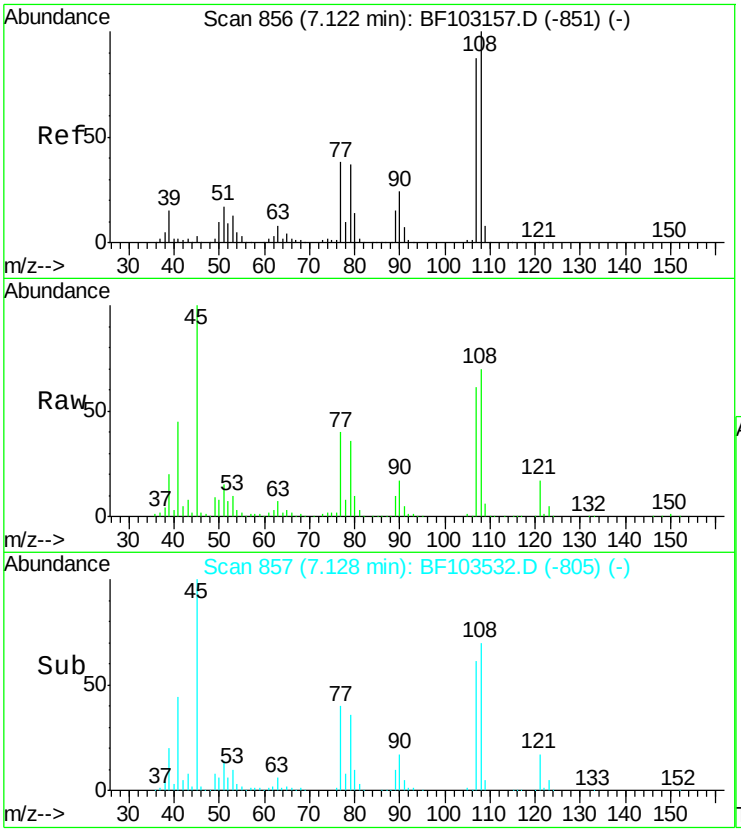


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.996 ng
RT: 7.13 min Scan# 858
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion: 45 Resp: 450952

Ion	Ratio	Lower	Upper
45	100		
77	28.0	0.0	32.9
79	24.6	0.0	29.6



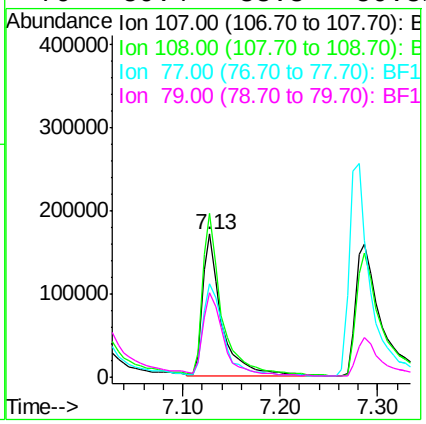


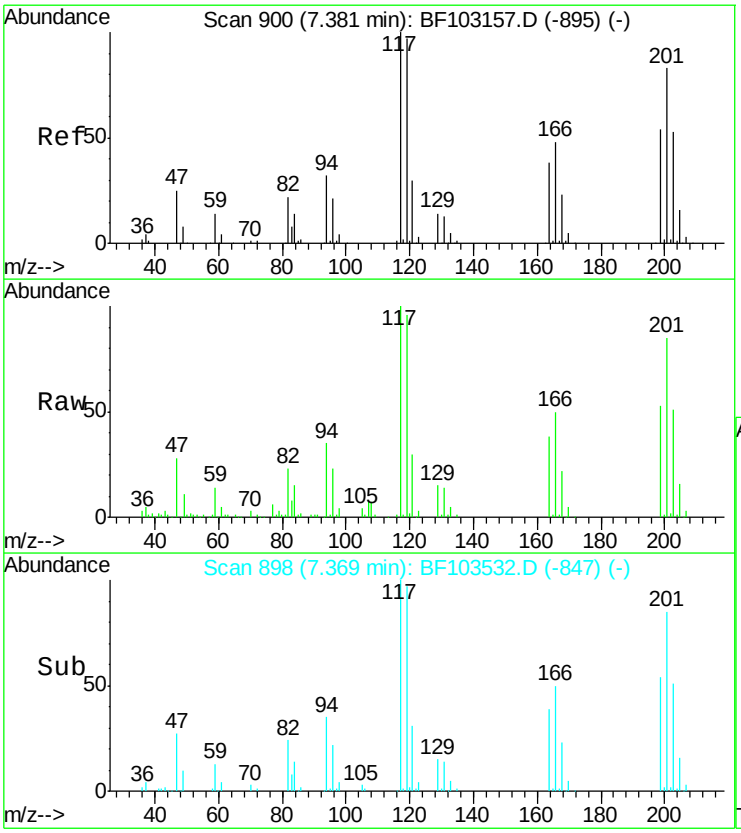
#17
2-Methylphenol
Concen: 30.362 ng
RT: 7.13 min Scan# 857
Delta R.T. 0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:107 Resp: 232754

Ion	Ratio	Lower	Upper
107	100		
108	114.9	91.7	137.5
77	65.2	33.8	50.8#
79	59.4	33.8	50.8#

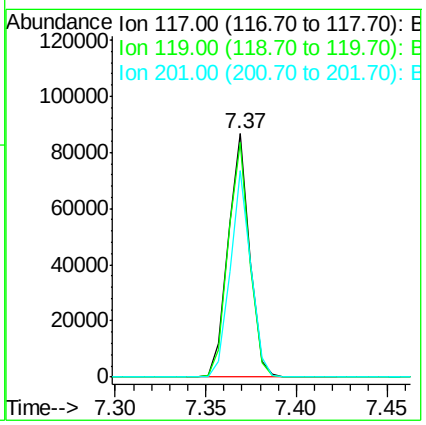


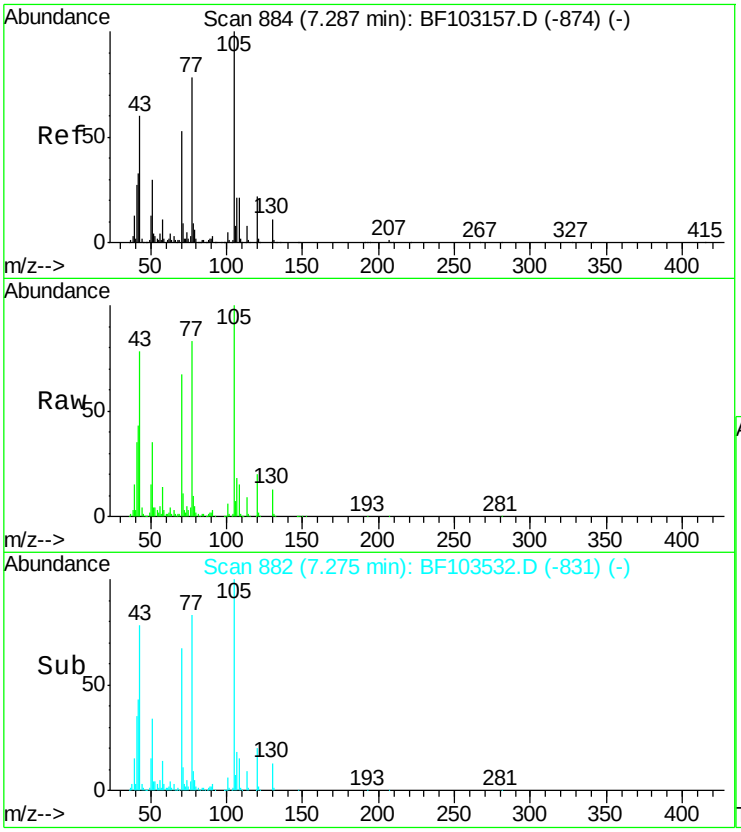


#18
Hexachloroethane
Concen: 20.360 ng
RT: 7.37 min Scan# 898
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:117 Resp: 71635

Ion	Ratio	Lower	Upper
117	100		
119	96.3	75.8	113.8
201	84.6	75.7	113.5



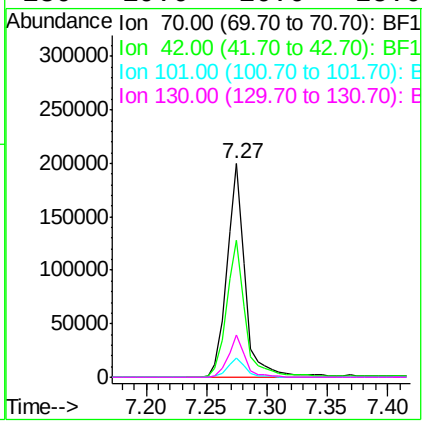


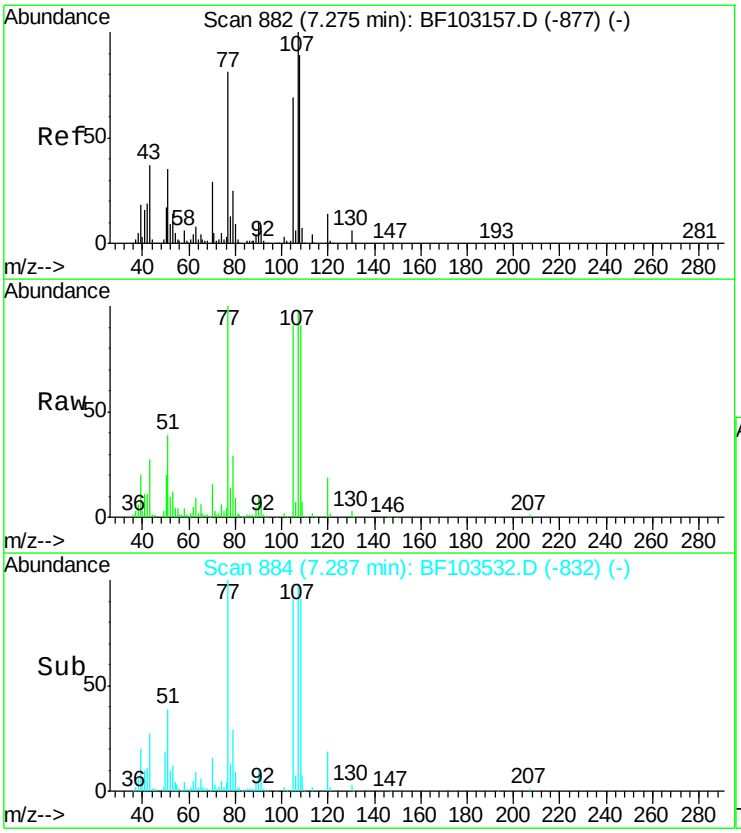
#19
n-Nitroso-di-n-propylamine
Concen: 33.744 ng
RT: 7.27 min Scan# 882
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion: 70 Resp: 208671

Ion	Ratio	Lower	Upper
70	100		
42	64.4	47.5	71.3
101	8.7	7.4	11.2
130	19.6	16.6	25.0

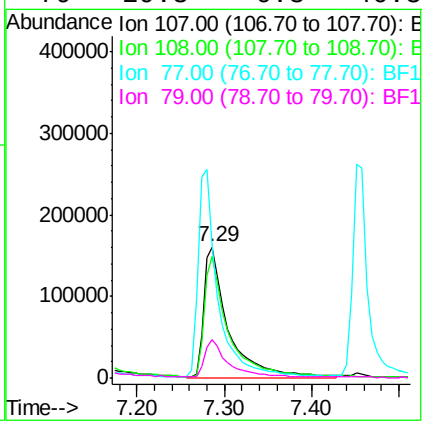


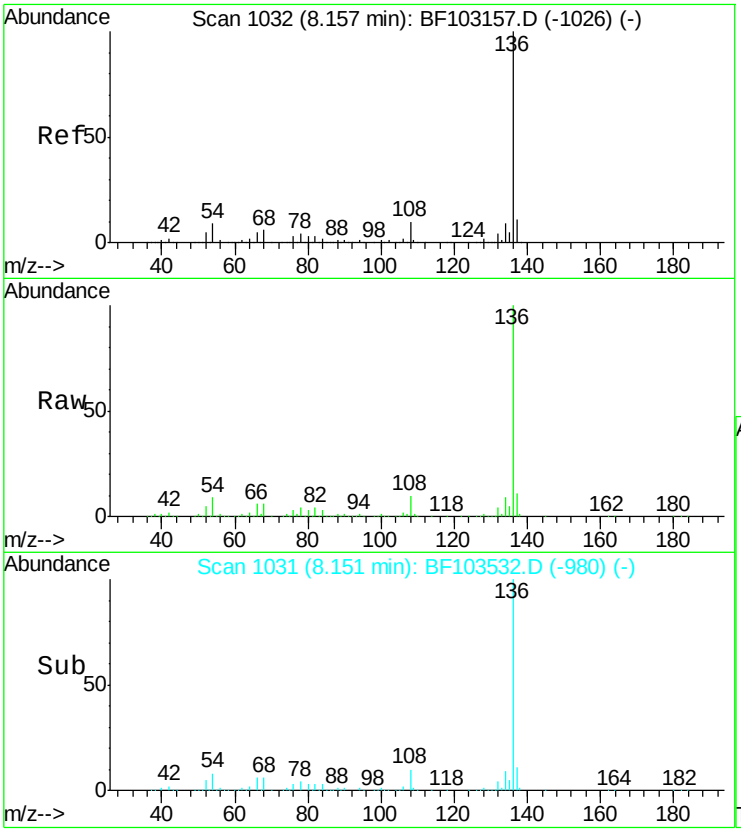


#20
3+4-Methylphenols
Concen: 33.130 ng
RT: 7.29 min Scan# 884
Delta R.T. 0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:107 Resp: 309591

Ion	Ratio	Lower	Upper
107	100		
108	92.6	68.2	108.2
77	102.2	26.7	66.7#
79	29.3	6.3	46.3



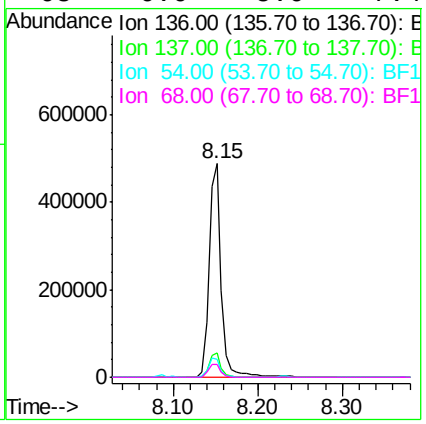


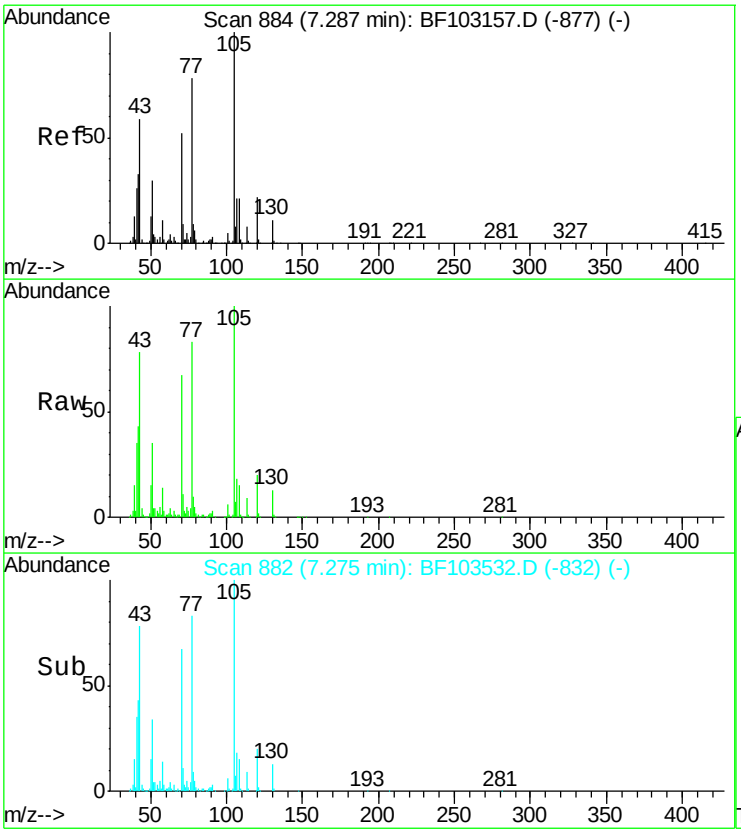
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.15 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:136 Resp: 493467

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	8.6	6.6	9.8
68	6.0	5.0	7.4

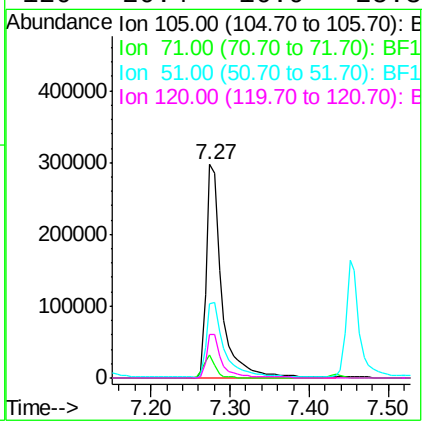


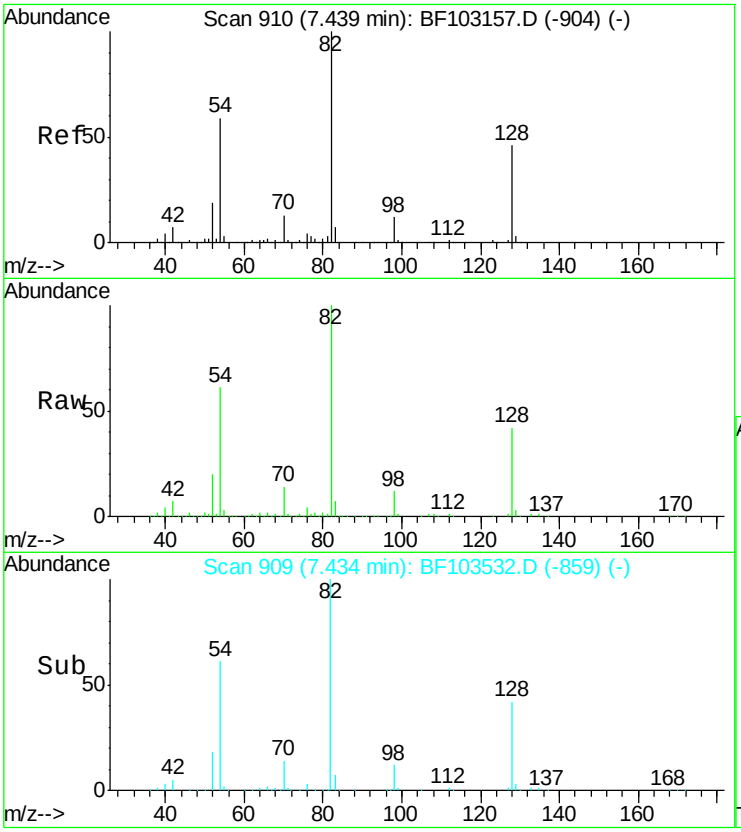


#22
Acetophenone
Concen: 35.030 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:105 Resp: 403489

Ion	Ratio	Lower	Upper
105	100		
71	11.0	4.4	6.6#
51	34.5	22.3	33.5#
120	20.4	16.9	25.3



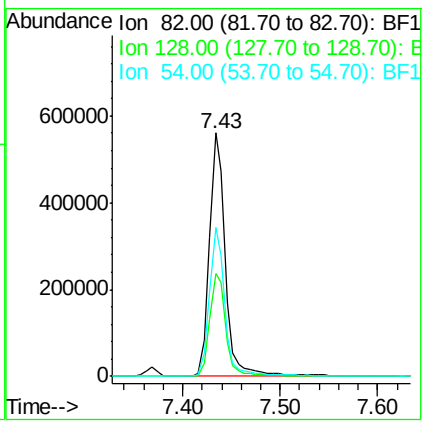


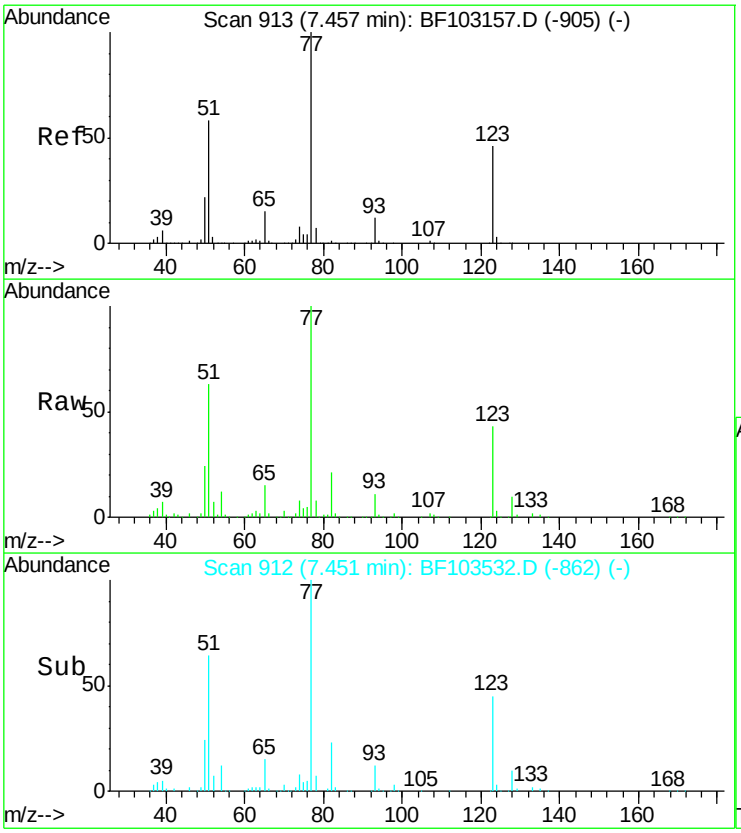
#23
Nitrobenzene-d5
Concen: 73.693 ng
RT: 7.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion: 82 Resp: 636773

Ion	Ratio	Lower	Upper
82	100		
128	42.4	36.1	54.1
54	61.0	41.4	62.2

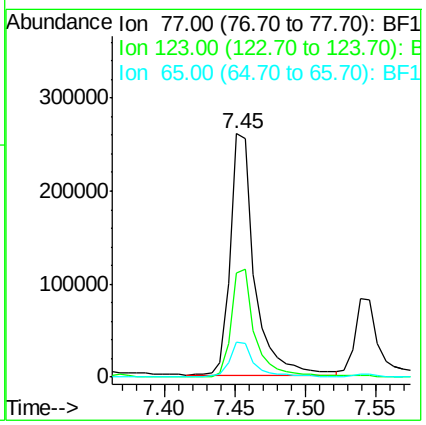


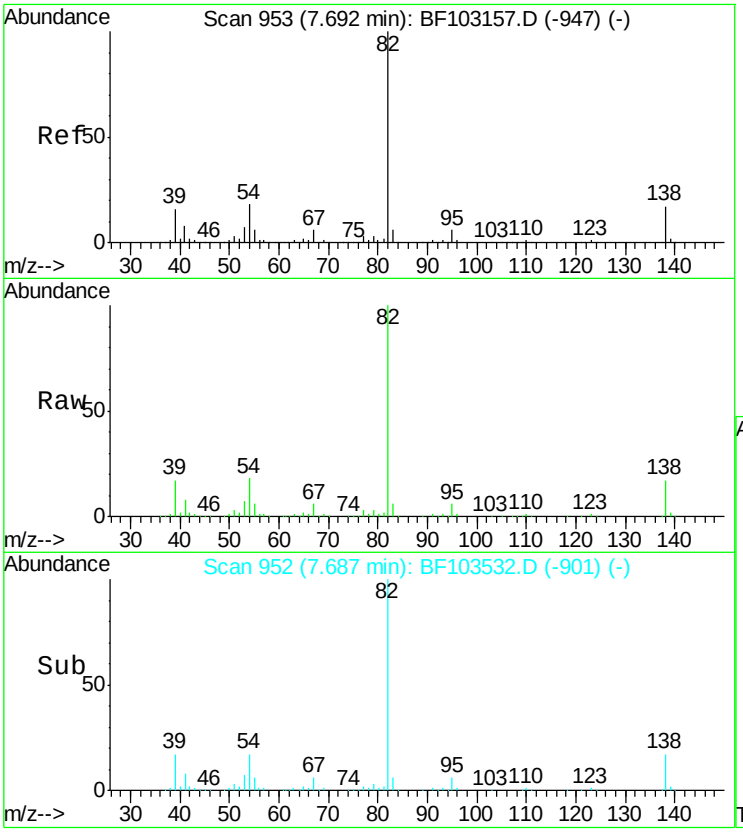


#24
Nitrobenzene
Concen: 33.379 ng
RT: 7.45 min Scan# 912
Delta R.T. -0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion: 77 Resp: 317551

Ion	Ratio	Lower	Upper
77	100		
123	42.9	37.9	56.9
65	14.5	11.0	16.4



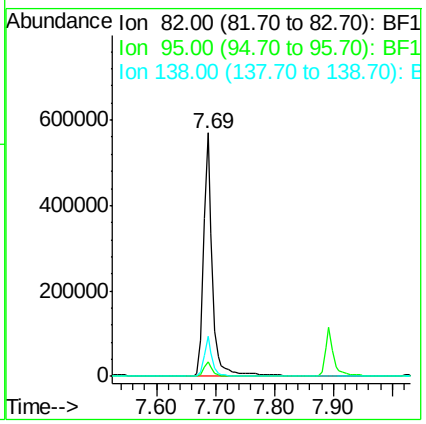


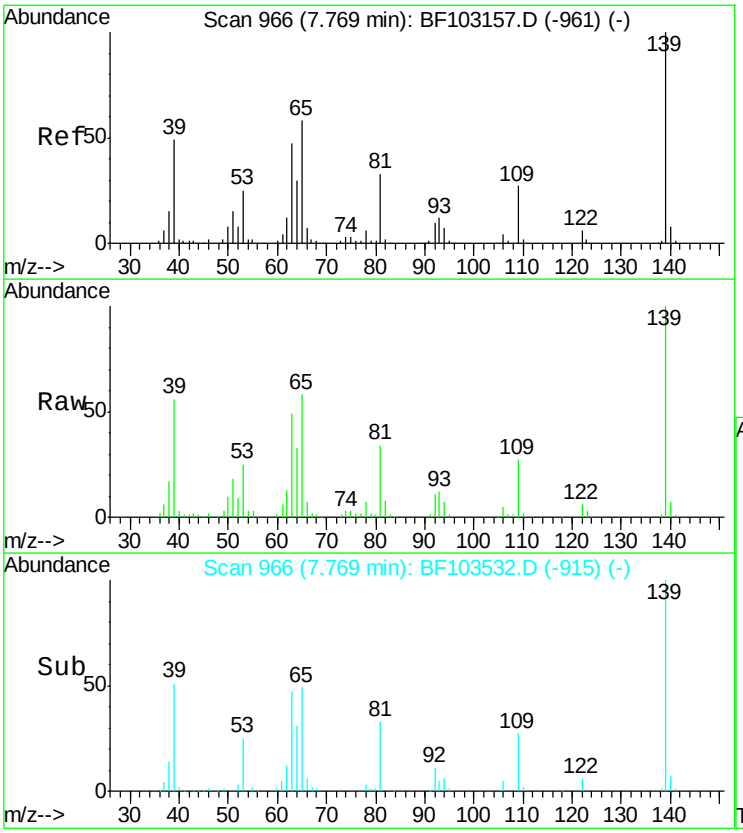
#25
Isophorone
Concen: 34.315 ng
RT: 7.69 min Scan# 952
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion: 82 Resp: 583975

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.2	7.8
138	16.5	14.9	22.3

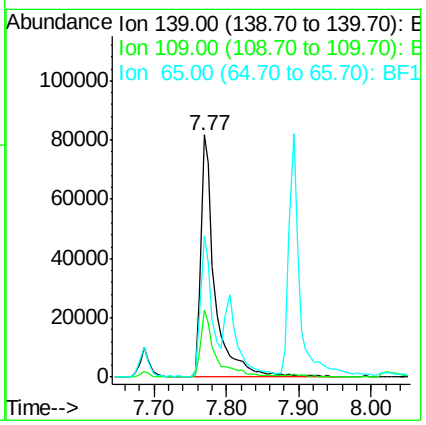


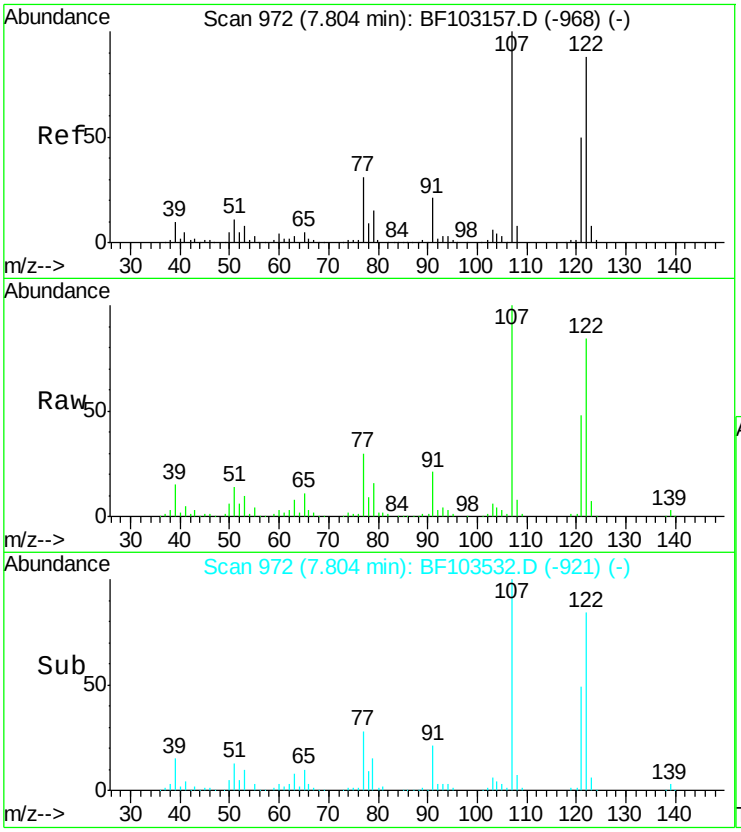


#26
2-Nitrophenol
Concen: 24.624 ng
RT: 7.77 min Scan# 966
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:139 Resp: 110284

Ion	Ratio	Lower	Upper
139	100		
109	27.5	22.7	34.1
65	58.1	40.5	60.7



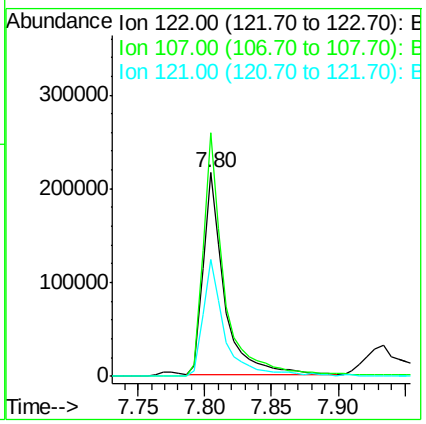


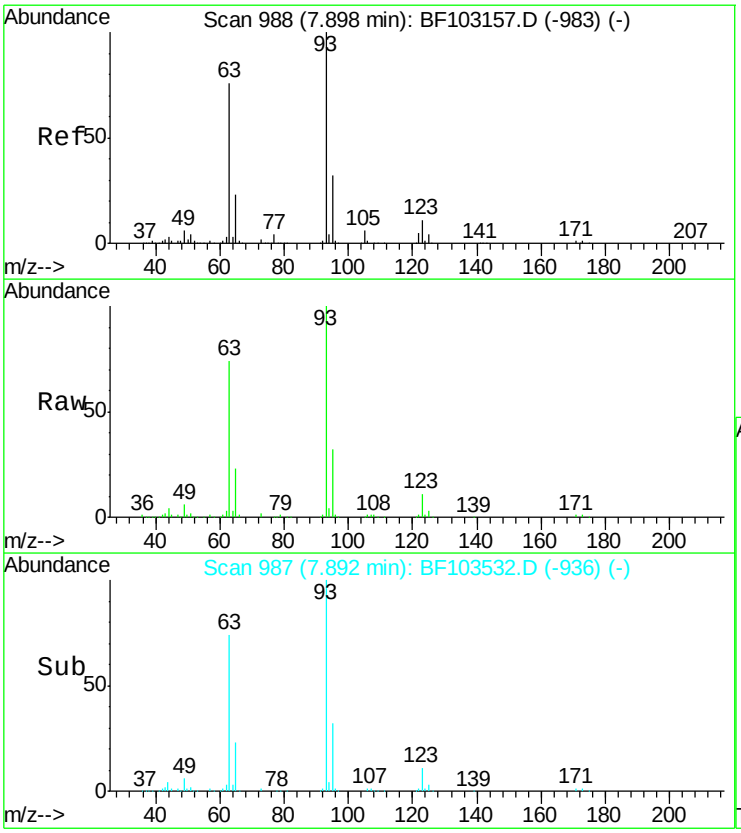
#27
2,4-Dimethylphenol
Concen: 34.864 ng
RT: 7.80 min Scan# 972
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:122 Resp: 238670

Ion	Ratio	Lower	Upper
122	100		
107	119.6	91.2	136.8
121	57.7	47.2	70.8

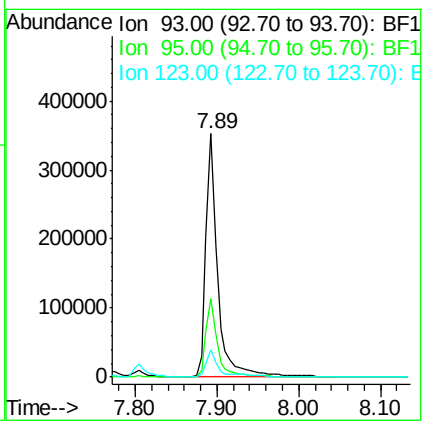


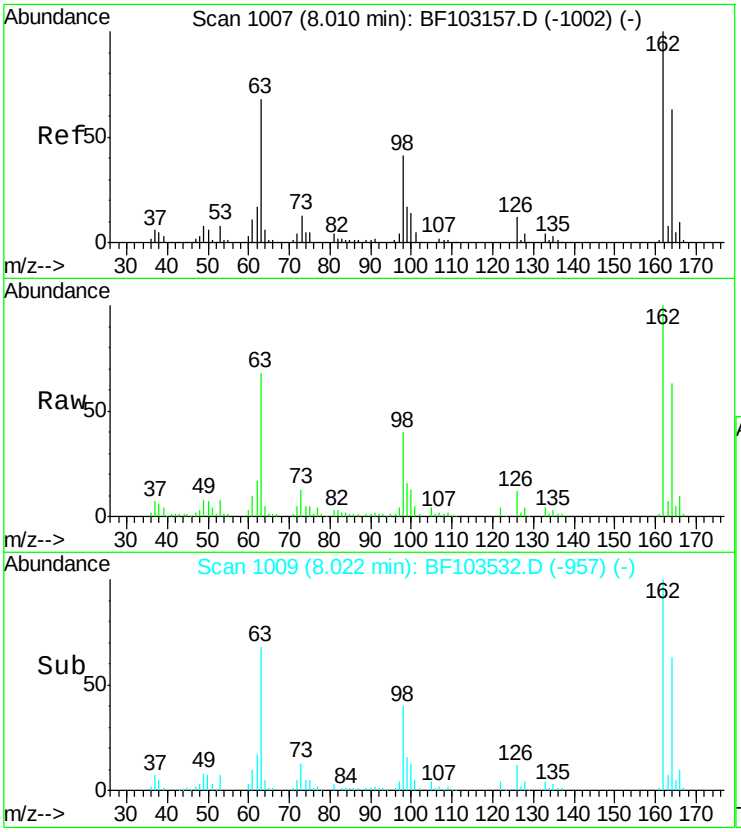


#28
bis(2-Chloroethoxy)methane
Concen: 35.419 ng
RT: 7.89 min Scan# 987
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion: 93 Resp: 354390

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.3	39.5
123	11.0	9.8	14.6



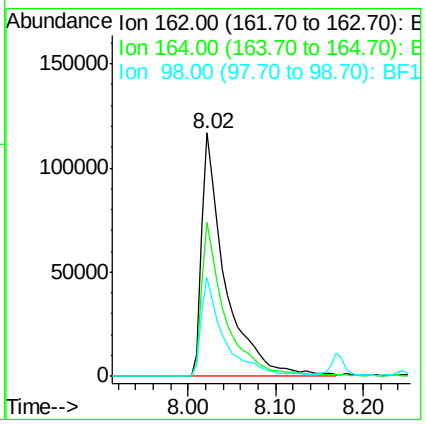


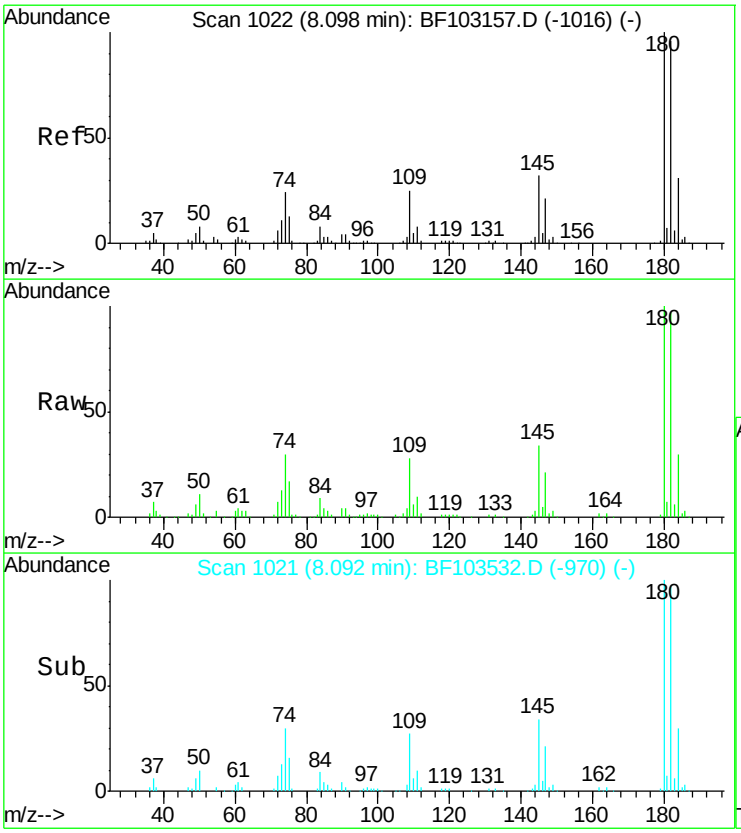
#29
2,4-Dichlorophenol
Concen: 33.259 ng
RT: 8.02 min Scan# 1009
Delta R.T. 0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:162 Resp: 217986

Ion	Ratio	Lower	Upper
162	100		
164	63.2	42.7	82.7
98	40.5	18.1	58.1

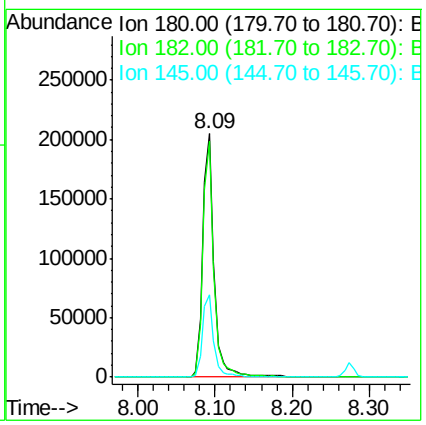


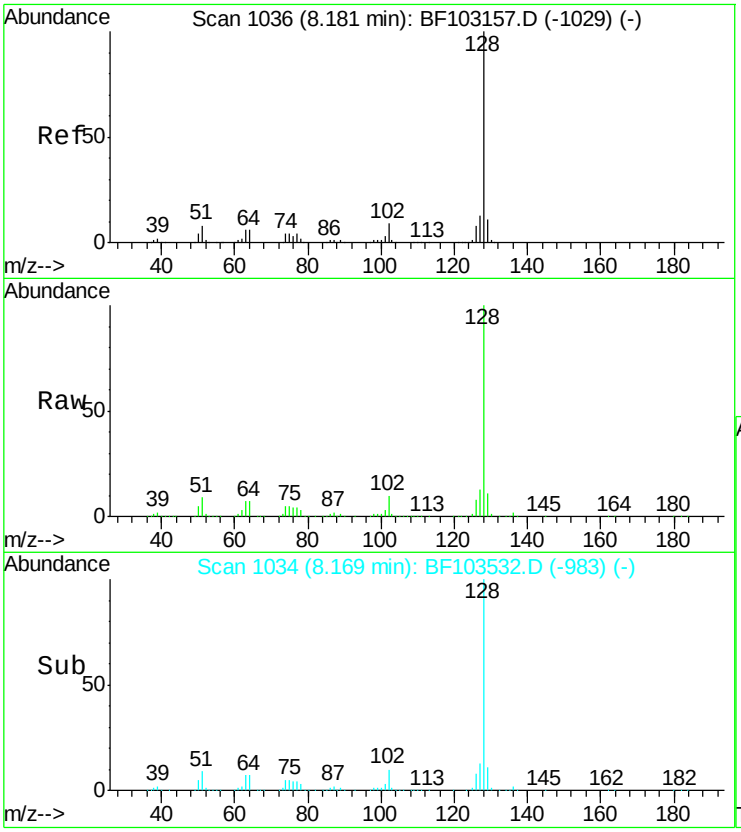


#30
1,2,4-Trichlorobenzene
Concen: 30.091 ng
RT: 8.09 min Scan# 1021
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:180 Resp: 210023

Ion	Ratio	Lower	Upper
180	100		
182	96.7	76.8	115.2
145	33.7	26.5	39.7



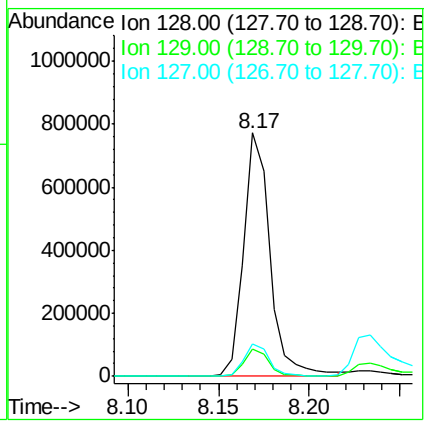


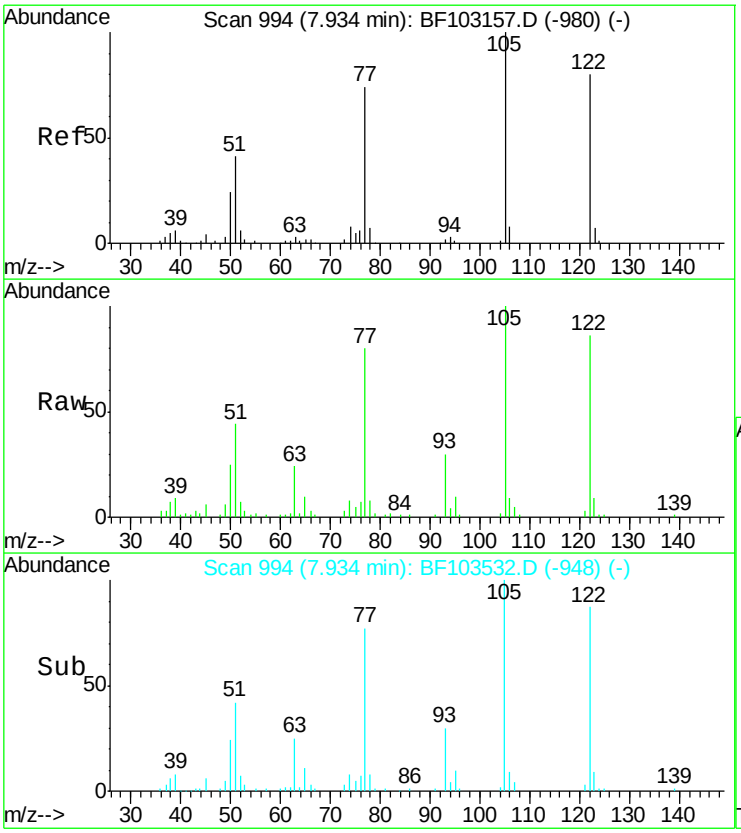
#31
Naphthalene
Concen: 32.381 ng
RT: 8.17 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:128 Resp: 782298

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

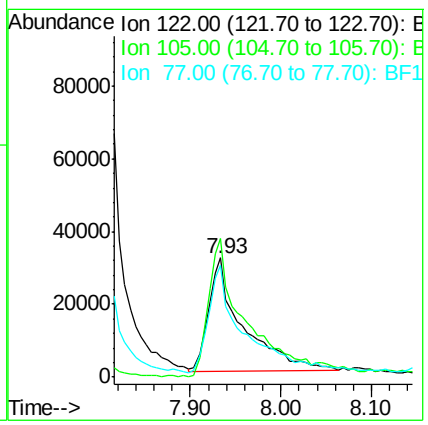


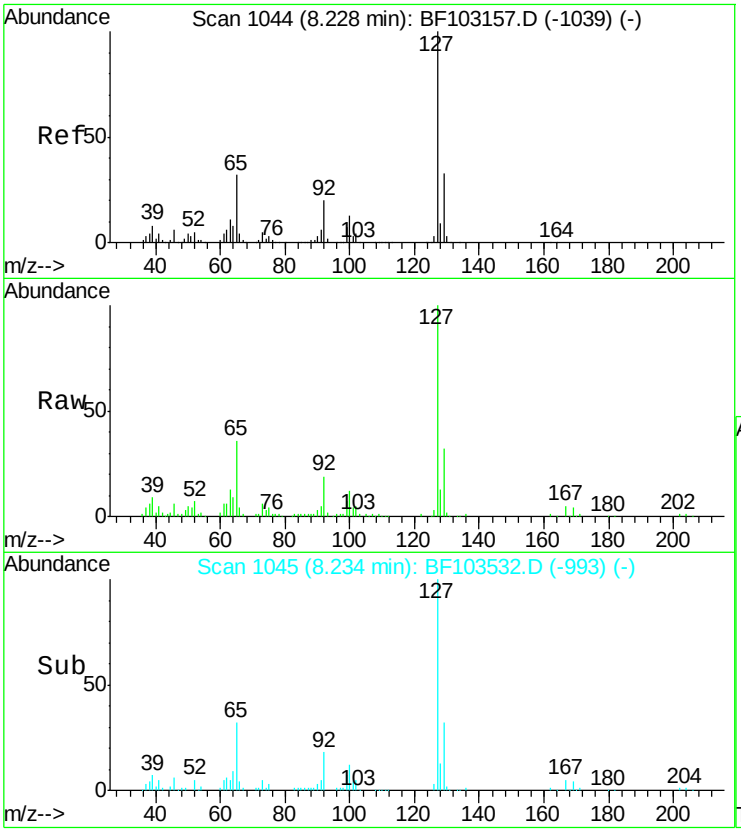


#32
Benzoic acid
Concen: 20.600 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.03 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:122 Resp: 81206

Ion	Ratio	Lower	Upper
122	100		
105	116.4	101.1	141.1
77	93.6	70.7	110.7



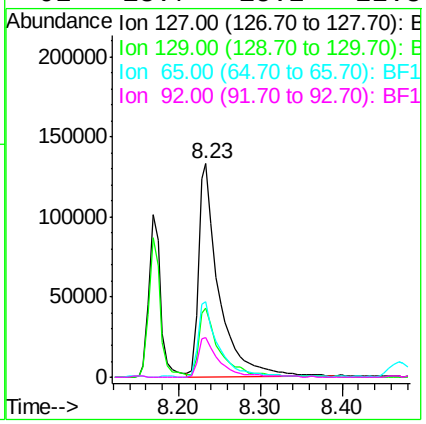


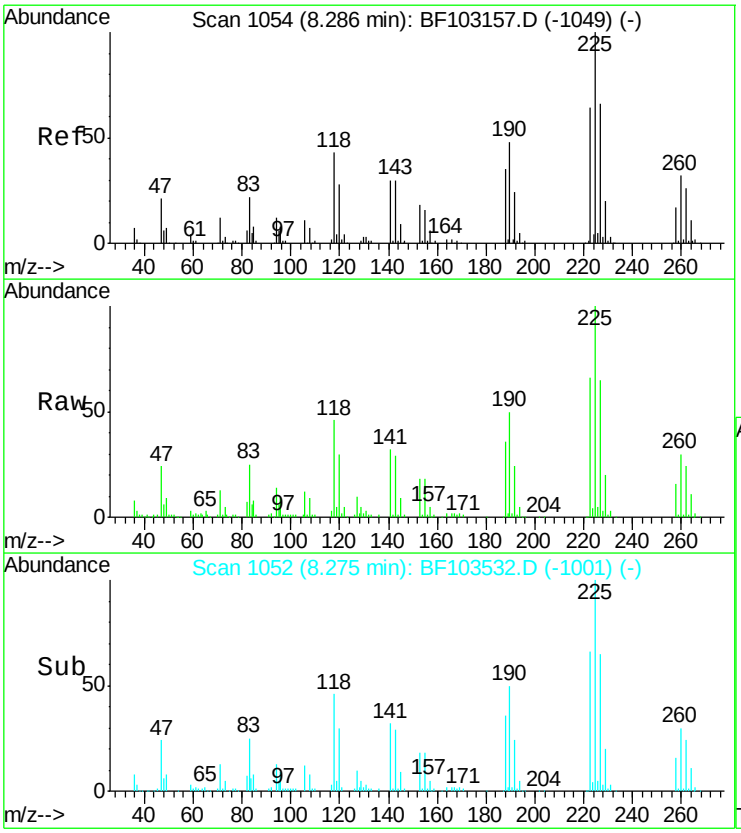
#33
4-Chloroaniline
Concen: 21.833 ng
RT: 8.23 min Scan# 1045
Delta R.T. 0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:127 Resp: 227617

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.9	38.9
65	35.6	25.0	37.4
92	18.7	15.2	22.8

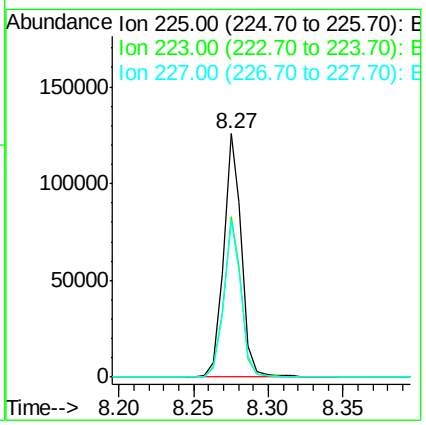


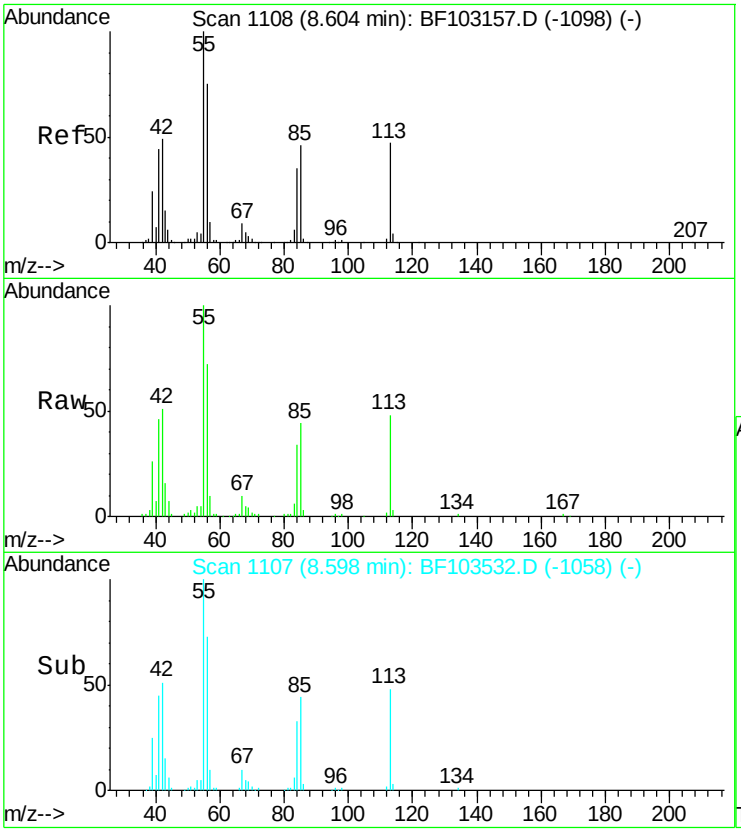


#34
Hexachlorobutadiene
Concen: 29.238 ng
RT: 8.27 min Scan# 1052
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:225 Resp: 106265

Ion	Ratio	Lower	Upper
225	100		
223	65.9	50.6	76.0
227	64.5	51.9	77.9



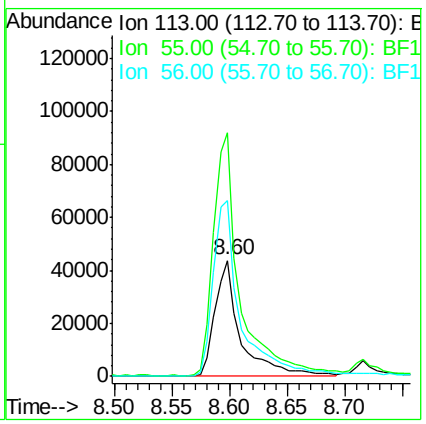


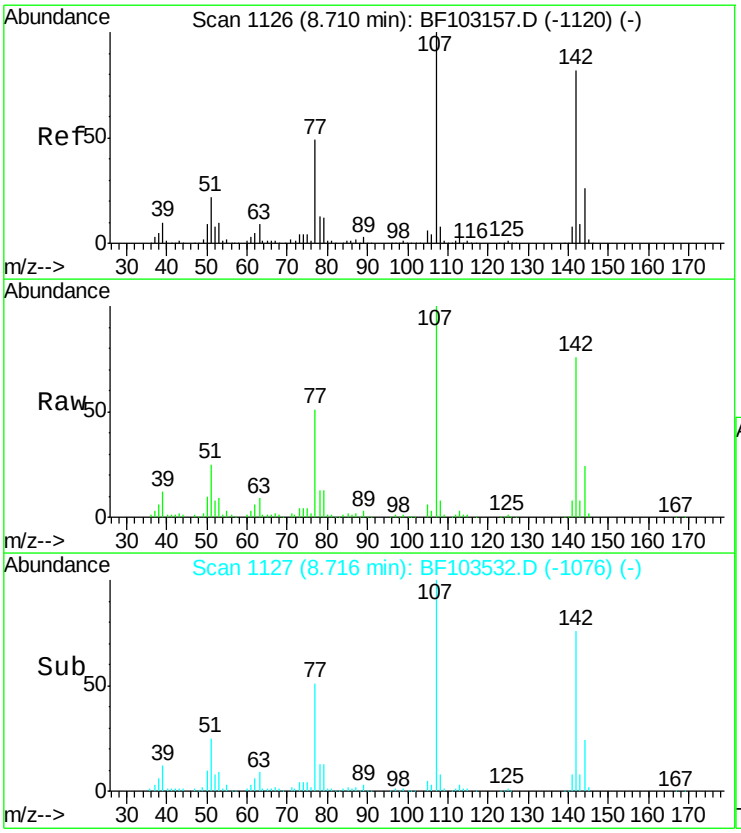
#35
Caprolactam
Concen: 29.545 ng
RT: 8.60 min Scan# 1107
Delta R.T. -0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:113 Resp: 68058

Ion	Ratio	Lower	Upper
113	100		
55	209.8	163.3	203.3#
56	151.4	115.7	155.7

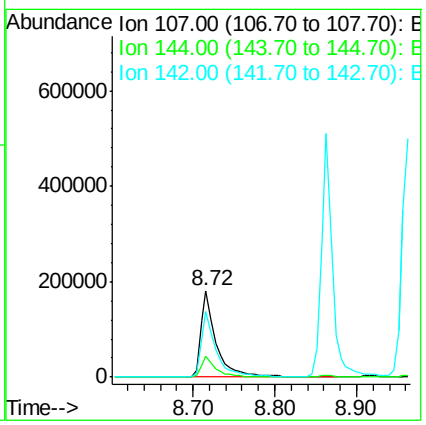


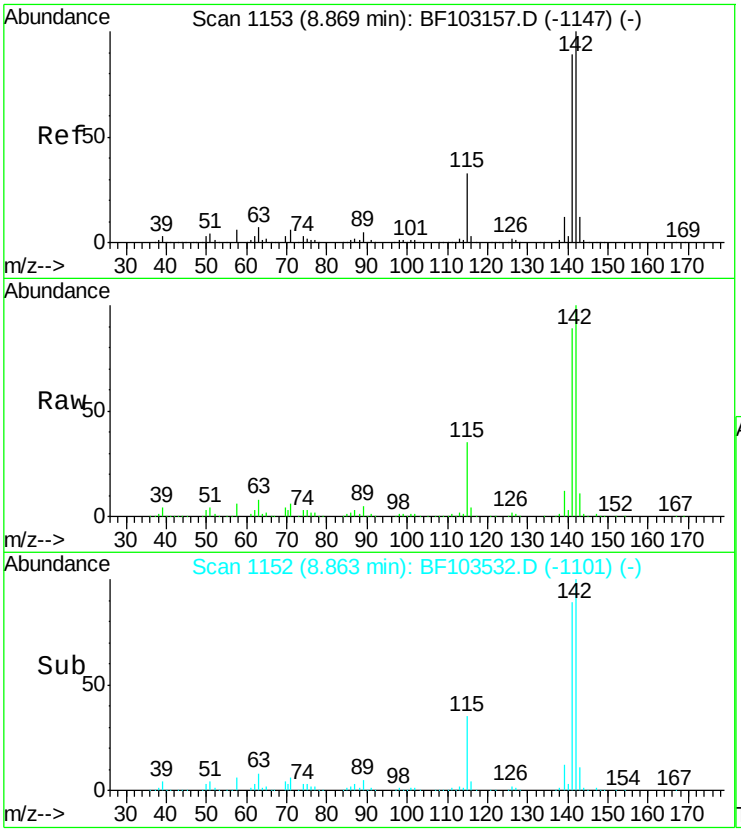


#36
4-Chloro-3-methylphenol
Concen: 32.219 ng
RT: 8.72 min Scan# 1127
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:107 Resp: 238185

Ion	Ratio	Lower	Upper
107	100		
144	24.4	20.5	30.7
142	76.5	62.0	93.0



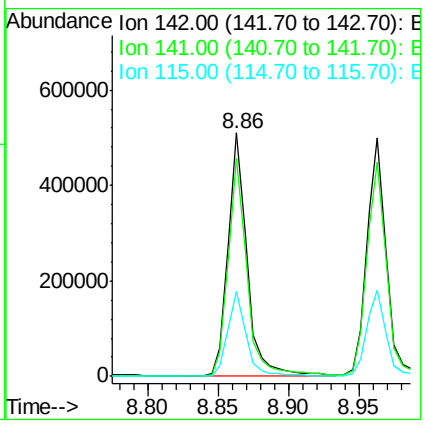


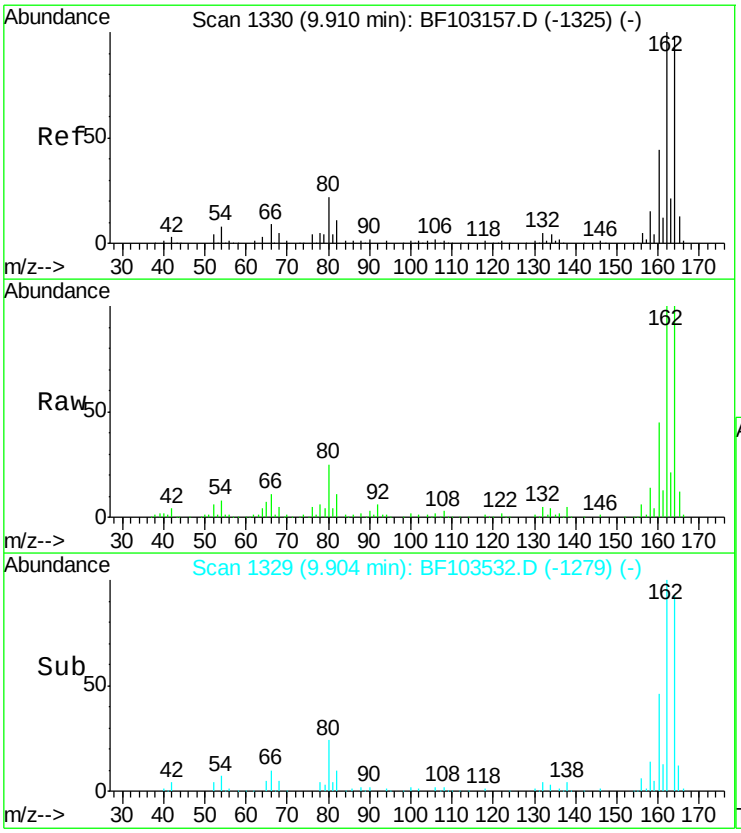
#37
2-Methylnaphthalene
Concen: 30.811 ng
RT: 8.86 min Scan# 1152
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:142 Resp: 481075

Ion	Ratio	Lower	Upper
142	100		
141	89.4	70.8	106.2
115	34.8	26.1	39.1

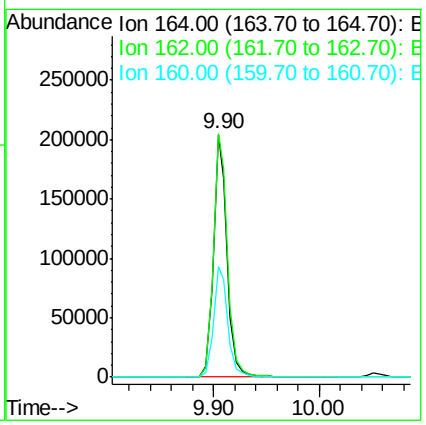


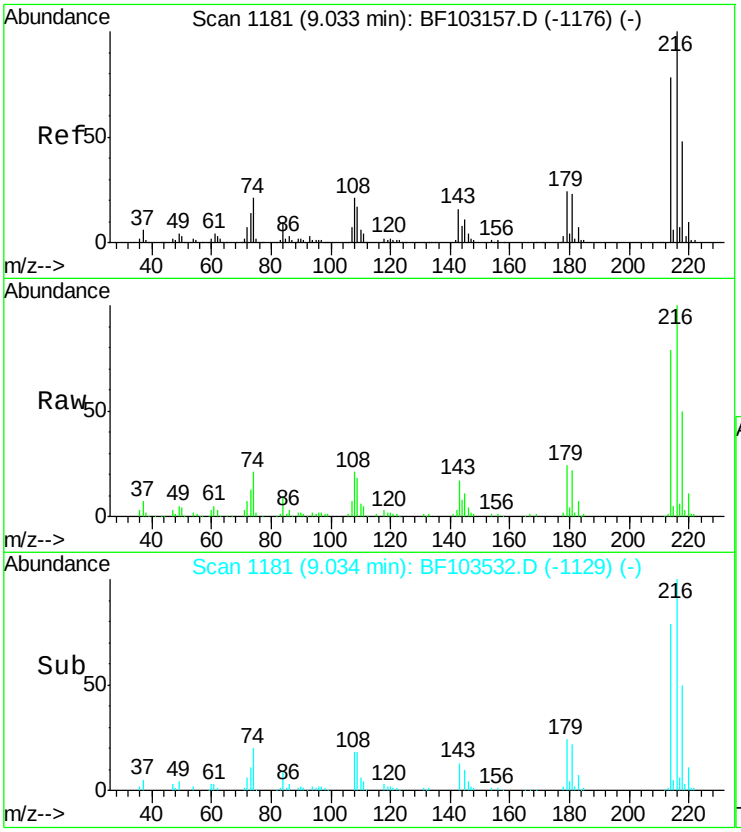


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1329
Delta R.T. -0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:164 Resp: 187740

Ion	Ratio	Lower	Upper
164	100		
162	100.5	86.1	129.1
160	45.4	38.3	57.5



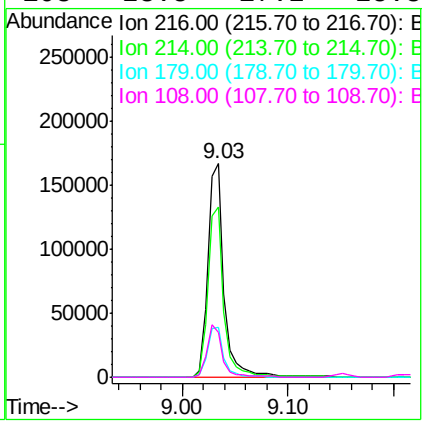


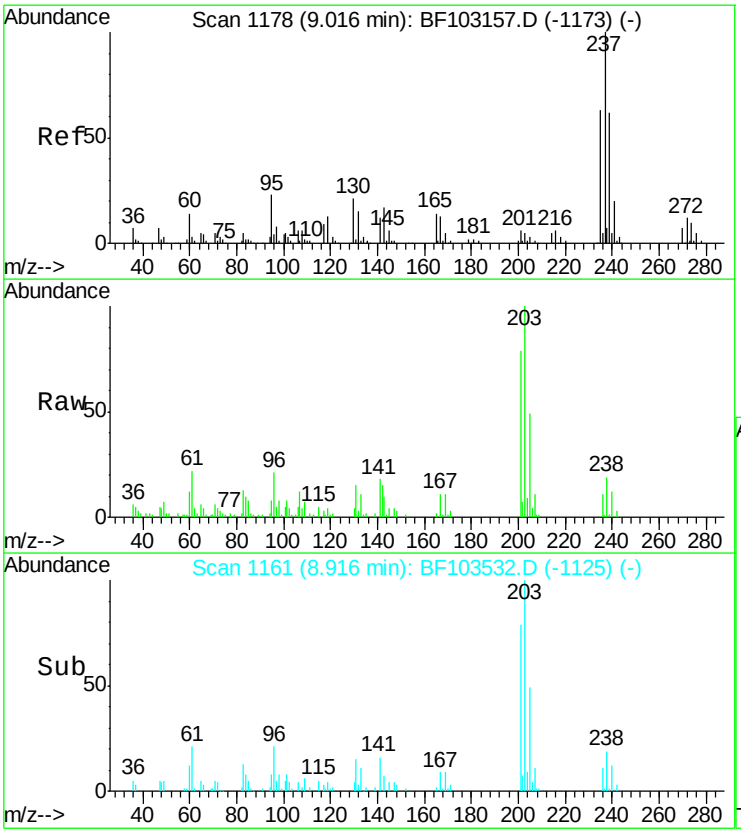
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.122 ng
RT: 9.03 min Scan# 1181
Delta R.T. 0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:216 Resp: 180260

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.0	94.4
179	23.6	18.1	27.1
108	23.5	17.2	25.8

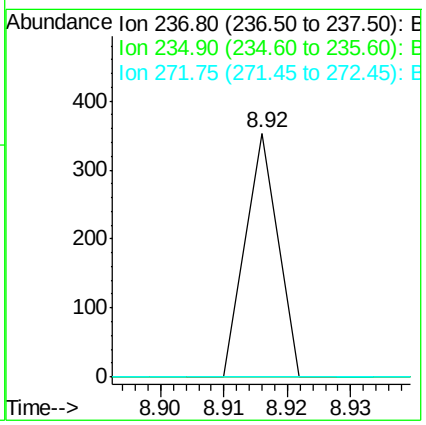


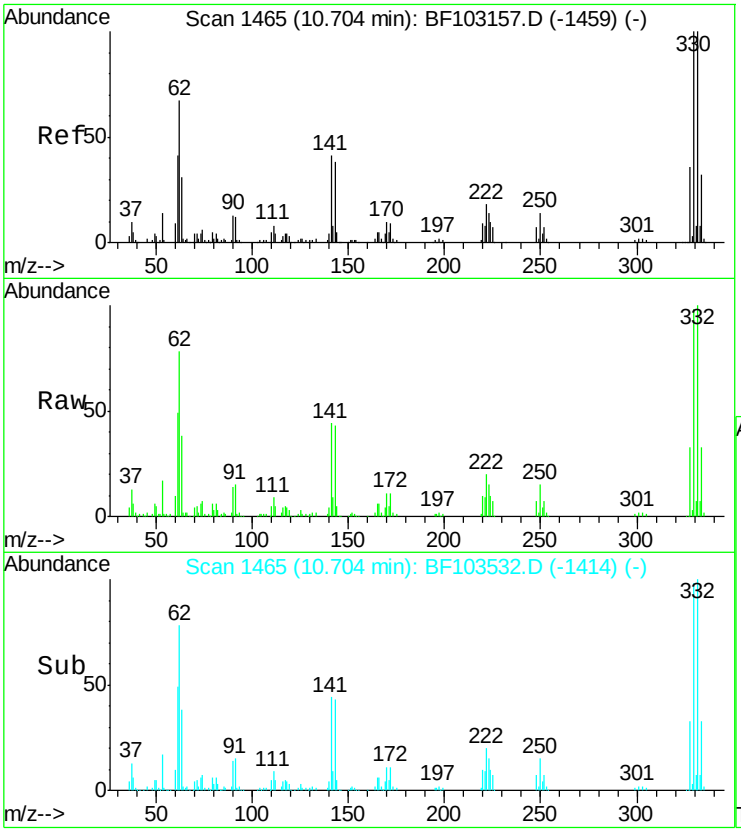


#40
Hexachlorocyclopentadiene
Concen: 8.943 ng
RT: 8.92 min Scan# 1161
Delta R.T. -0.09 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:237 Resp: 125

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



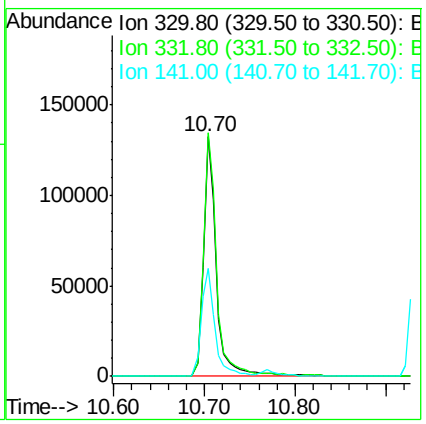


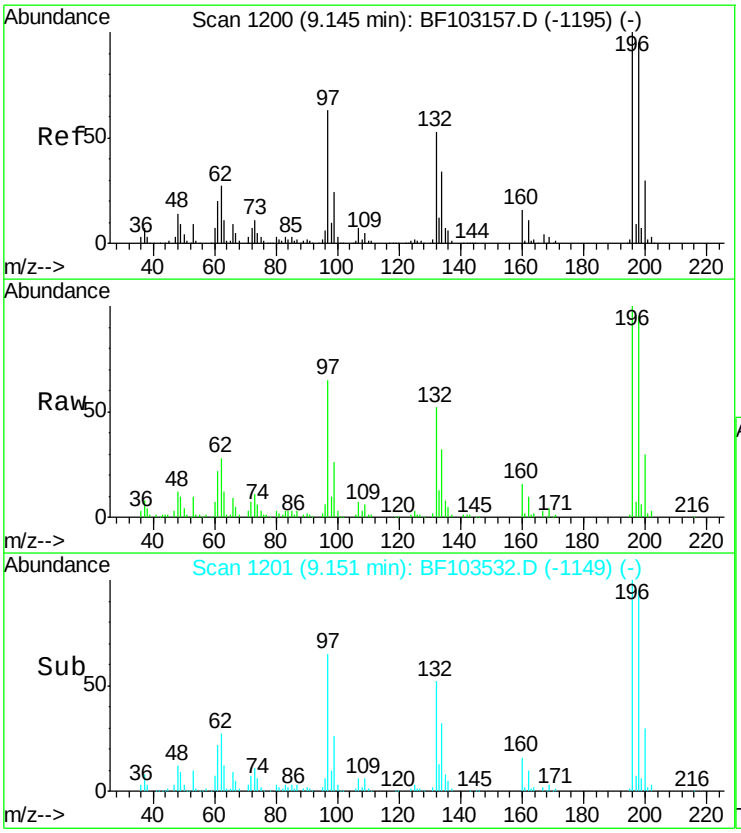
#41
2,4,6-Tribromophenol
Concen: 84.203 ng
RT: 10.70 min Scan# 1465
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:330 Resp: 133809

Ion	Ratio	Lower	Upper
330	100		
332	102.1	77.0	115.6
141	47.4	29.9	44.9#

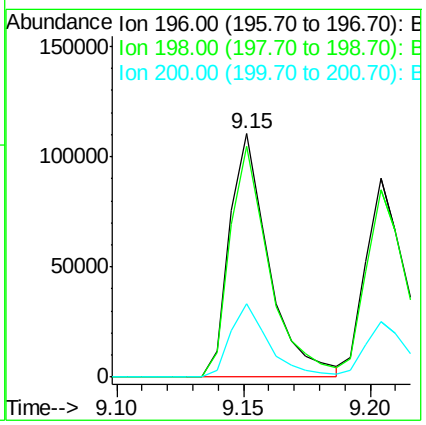


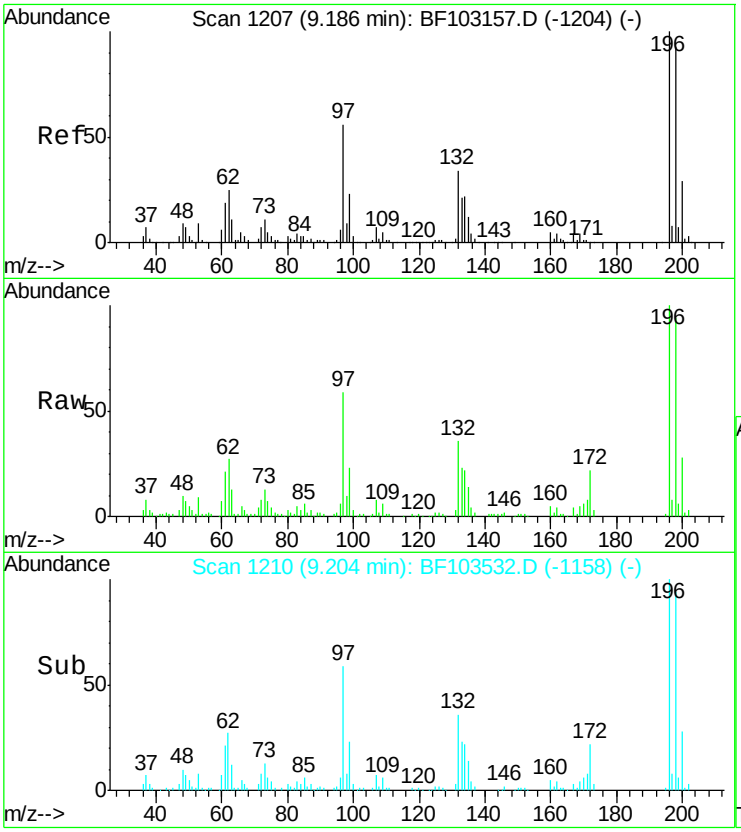


#42
2,4,6-Trichlorophenol
Concen: 34.527 ng
RT: 9.15 min Scan# 1201
Delta R.T. 0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:196 Resp: 119240

Ion	Ratio	Lower	Upper
196	100		
198	94.7	75.7	113.5
200	30.2	24.5	36.7



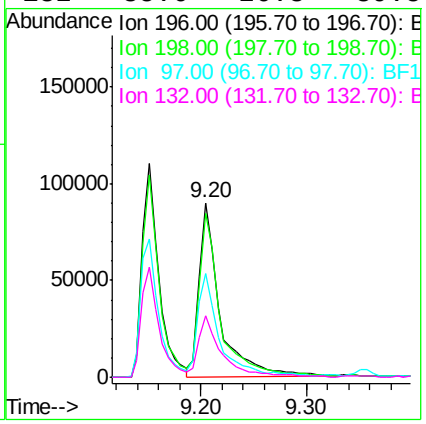


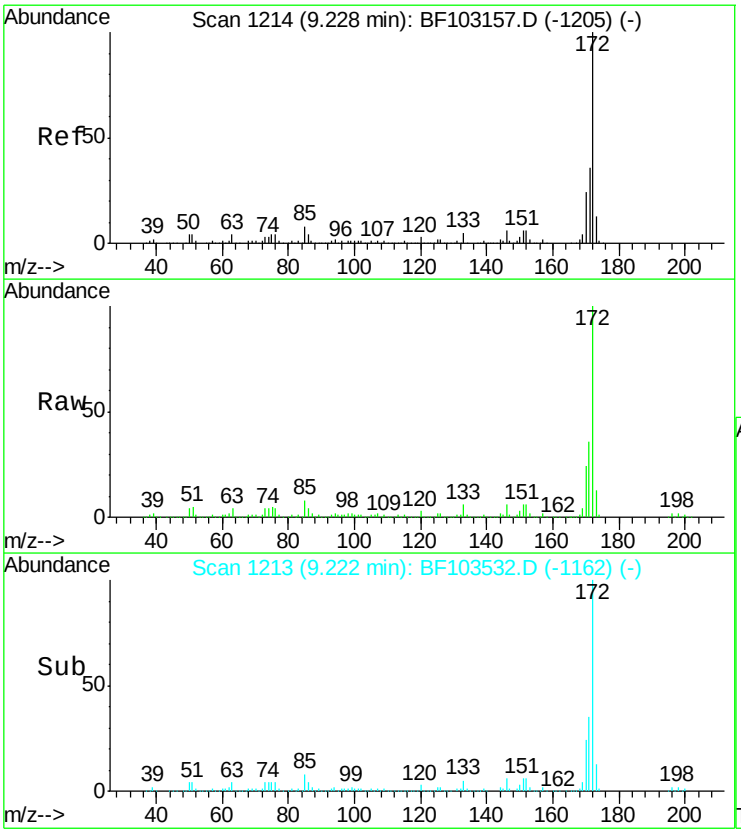
#43
2,4,5-Trichlorophenol
Concen: 30.621 ng
RT: 9.20 min Scan# 1210
Delta R.T. 0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:196 Resp: 121627

Ion	Ratio	Lower	Upper
196	100		
198	94.2	74.6	112.0
97	59.3	42.9	64.3
132	35.6	26.3	39.5

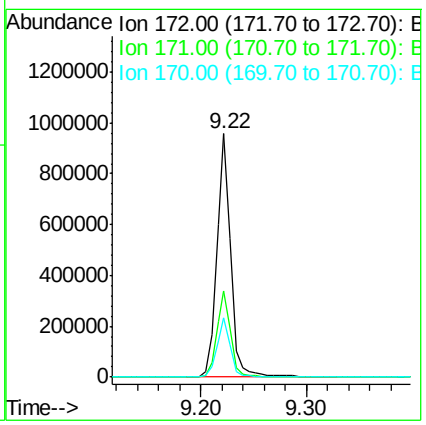


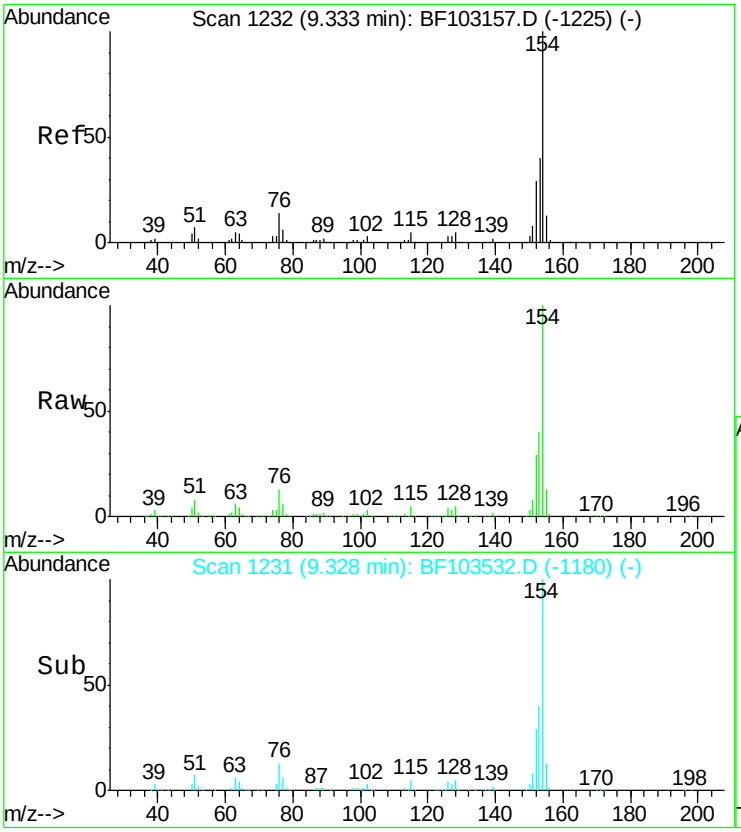


#44
2-Fluorobiphenyl
Concen: 81.190 ng
RT: 9.22 min Scan# 1213
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:172 Resp: 894446

Ion	Ratio	Lower	Upper
172	100		
171	35.5	29.7	44.5
170	24.4	19.6	29.4



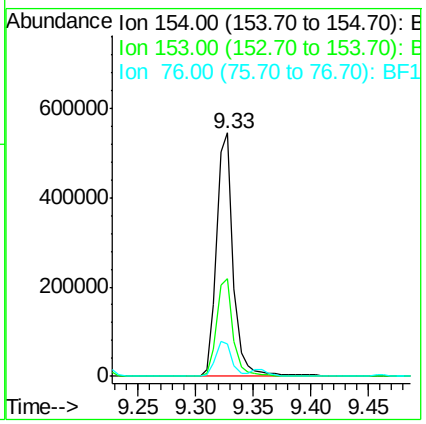


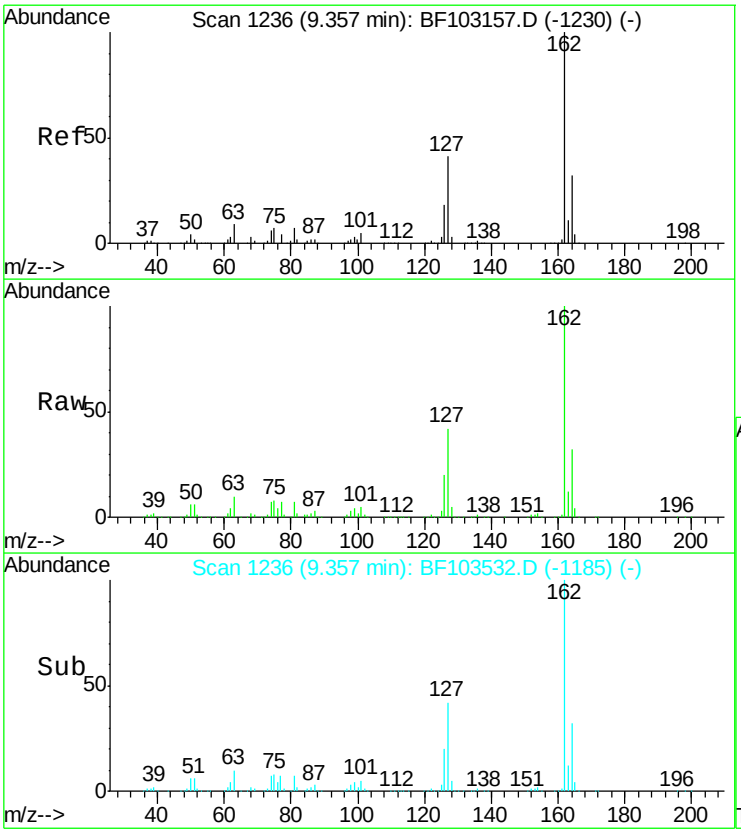
#45
1,1'-Biphenyl
Concen: 35.044 ng
RT: 9.33 min Scan# 1231
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:154 Resp: 551307

Ion	Ratio	Lower	Upper
154	100		
153	40.0	21.3	61.3
76	13.3	0.0	34.0

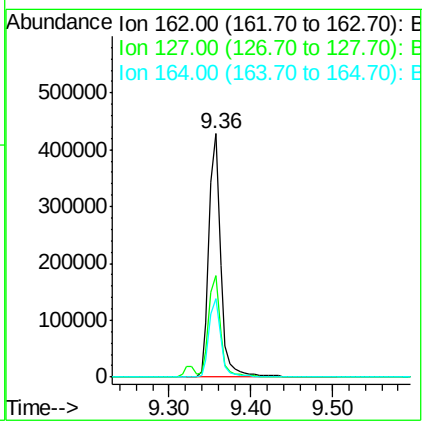


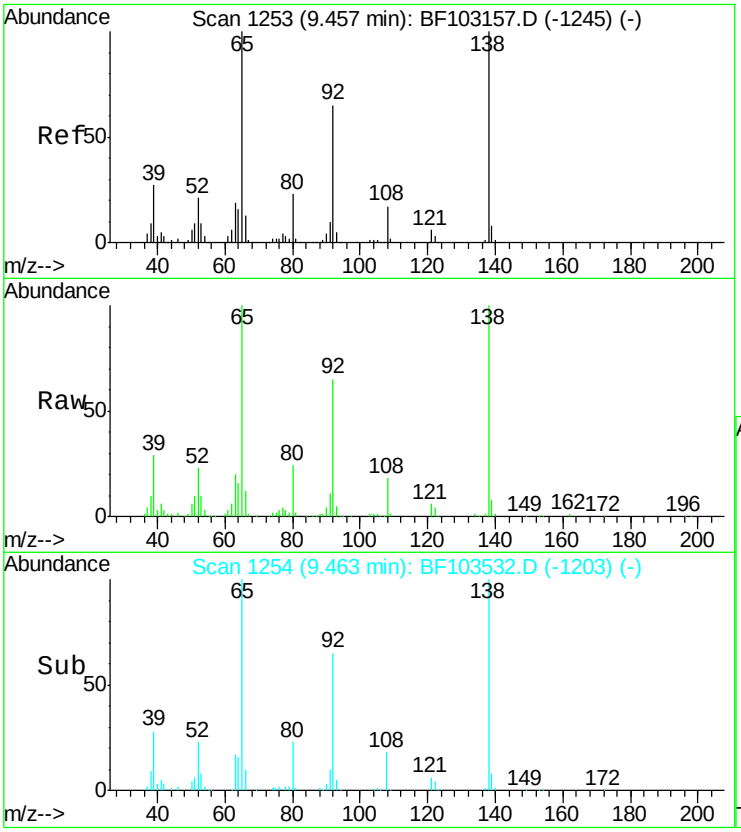


#46
2-Chloronaphthalene
Concen: 34.498 ng
RT: 9.36 min Scan# 1236
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:162 Resp: 429359

Ion	Ratio	Lower	Upper
162	100		
127	41.8	33.9	50.9
164	32.4	26.5	39.7



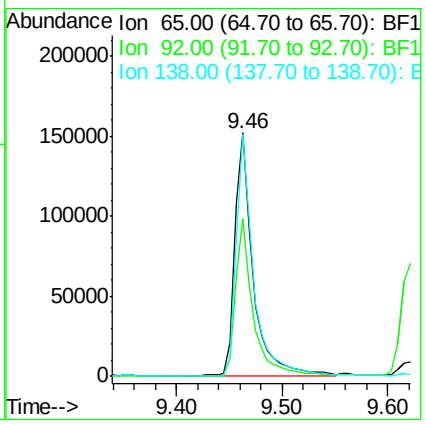


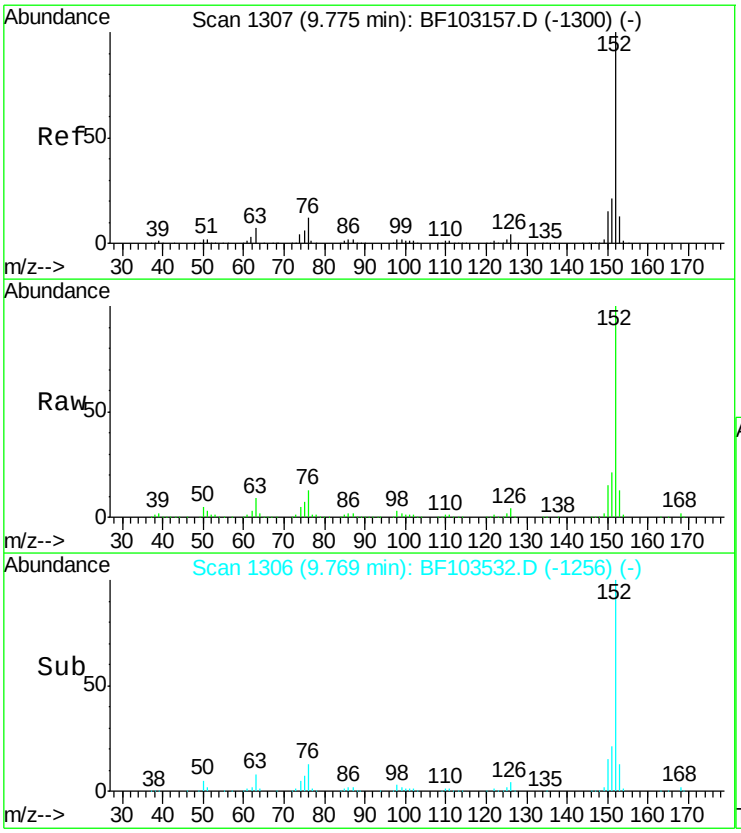
#47
2-Nitroaniline
Concen: 39.266 ng
RT: 9.46 min Scan# 1254
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion: 65 Resp: 181024

Ion	Ratio	Lower	Upper
65	100		
92	64.7	55.8	83.6
138	99.7	91.2	136.8

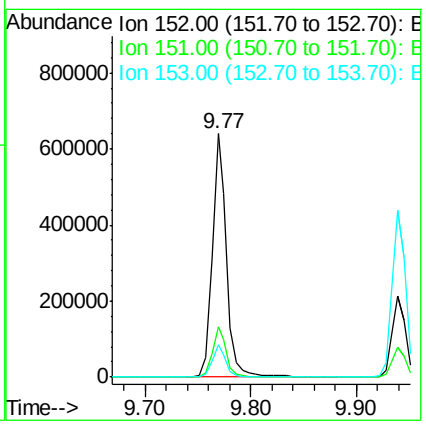


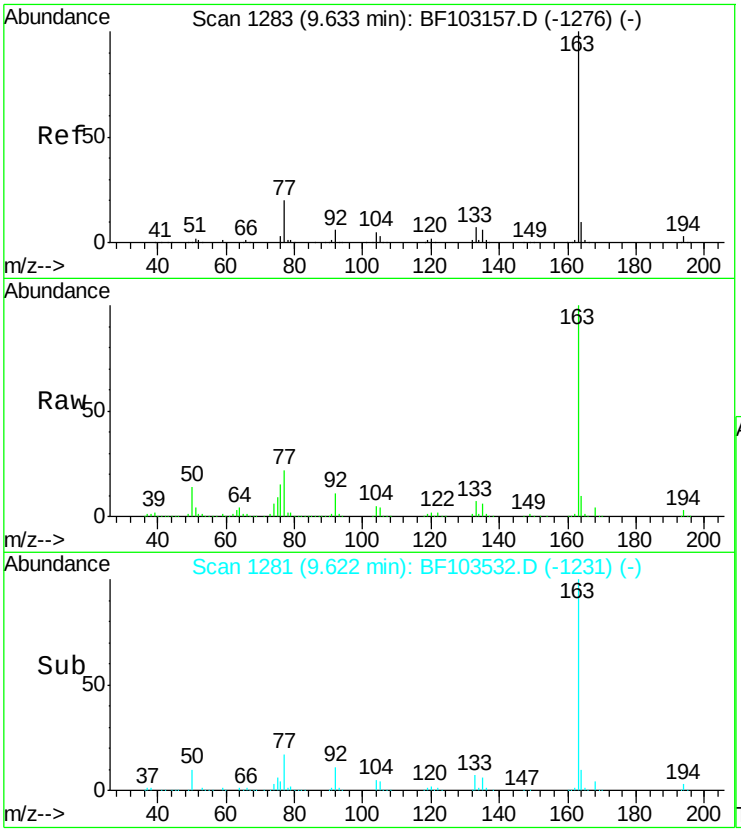


#48
Acenaphthylene
Concen: 31.798 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:152 Resp: 608907

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	13.3	10.7	16.1



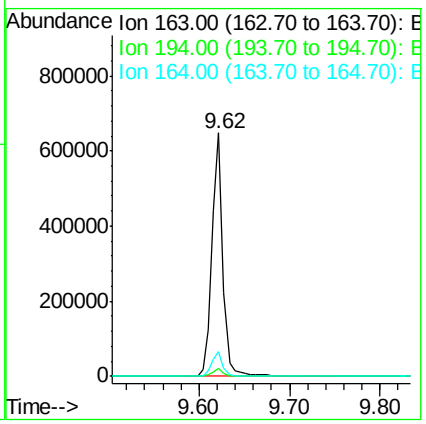


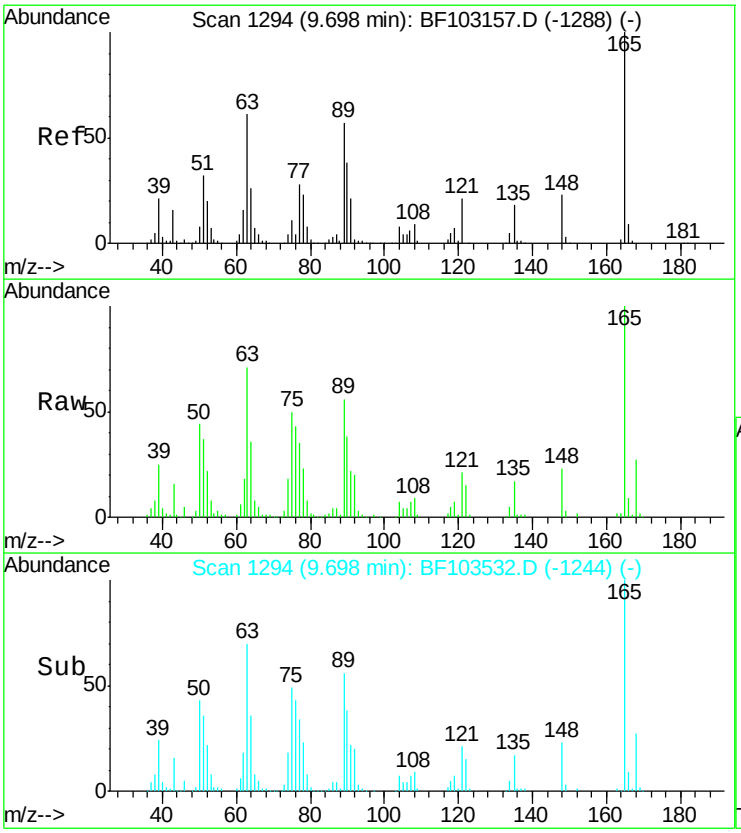
#49
Dimethylphthalate
Concen: 36.643 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:163 Resp: 551875

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.7	4.1
164	10.0	8.2	12.2

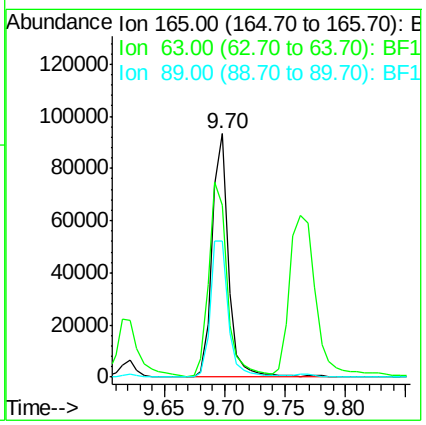


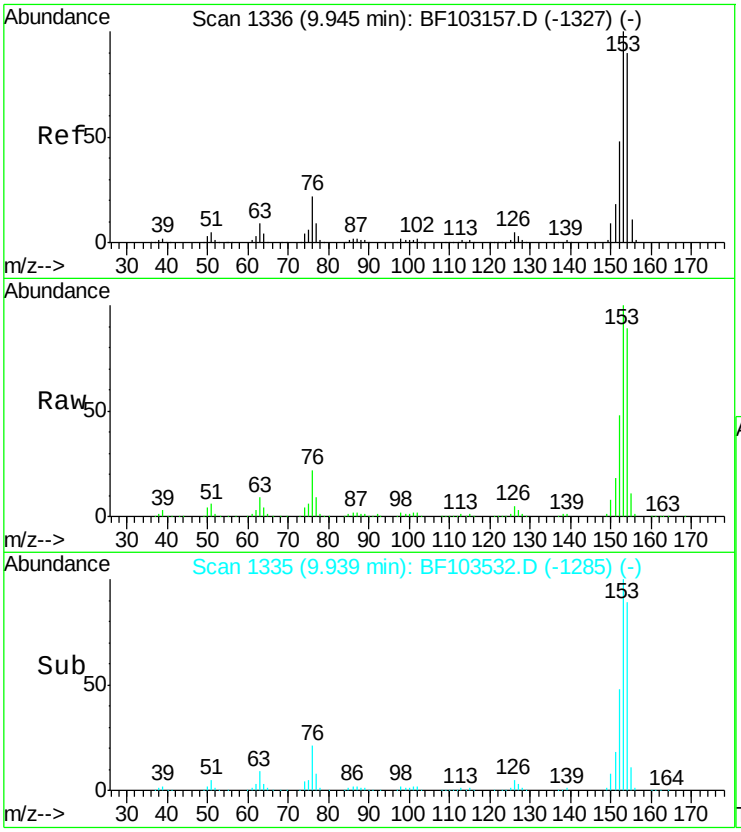


#50
2,6-Dinitrotoluene
Concen: 27.214 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:165 Resp: 86011

Ion	Ratio	Lower	Upper
165	100		
63	70.6	44.7	67.1#
89	56.2	44.0	66.0



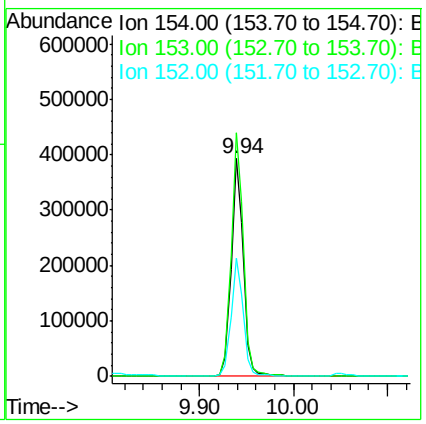


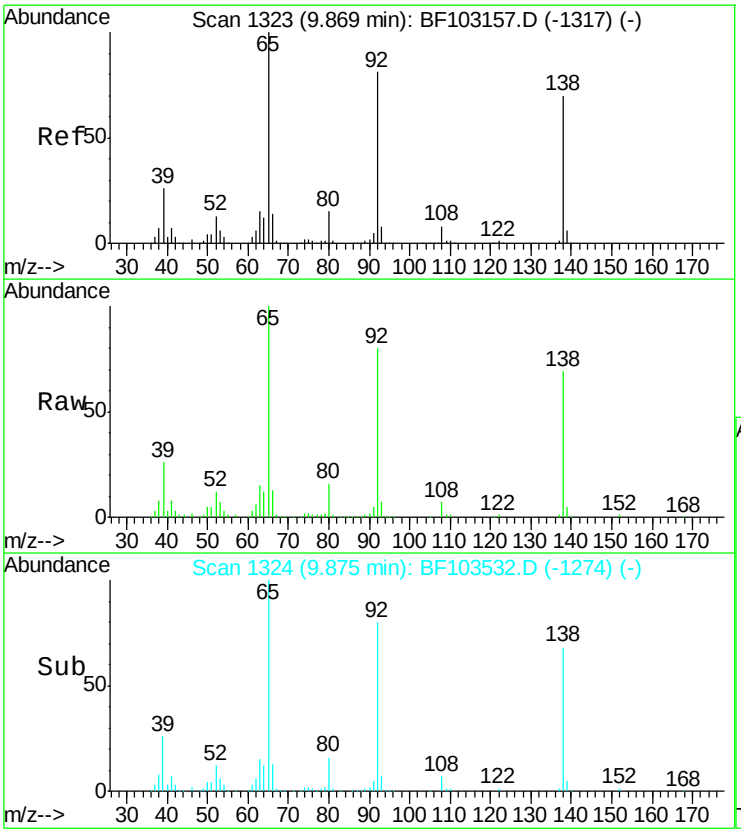
#51
Acenaphthene
Concen: 31.612 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:154 Resp: 352980

Ion	Ratio	Lower	Upper
154	100		
153	111.9	91.2	136.8
152	54.1	43.8	65.8

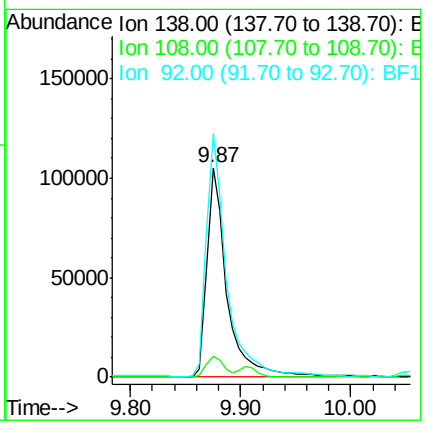


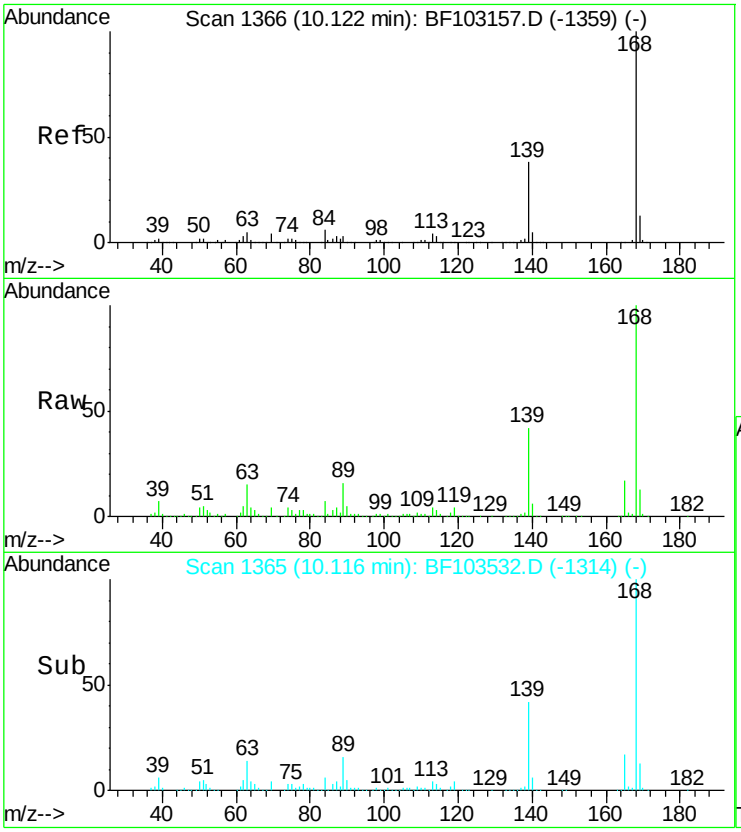


#52
3-Nitroaniline
Concen: 32.437 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:138 Resp: 130070

Ion	Ratio	Lower	Upper
138	100		
108	10.2	9.4	14.0
92	116.2	89.4	134.2



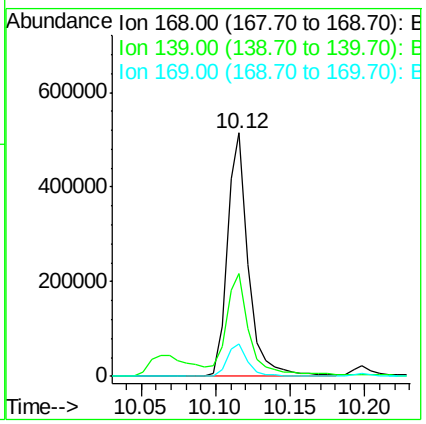


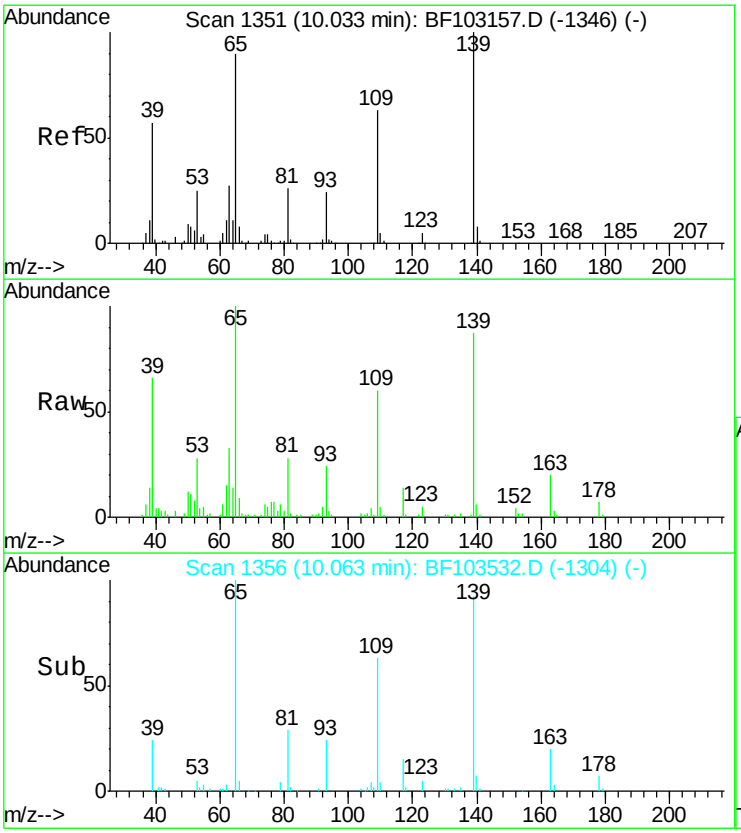
#54
Dibenzofuran
Concen: 33.464 ng
RT: 10.12 min Scan# 1365
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:168 Resp: 512946

Ion	Ratio	Lower	Upper
168	100		
139	42.4	30.1	45.1
169	13.1	10.9	16.3

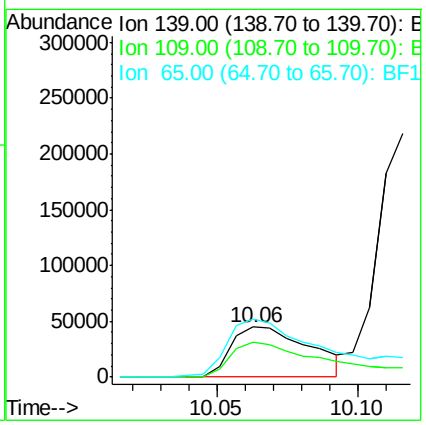


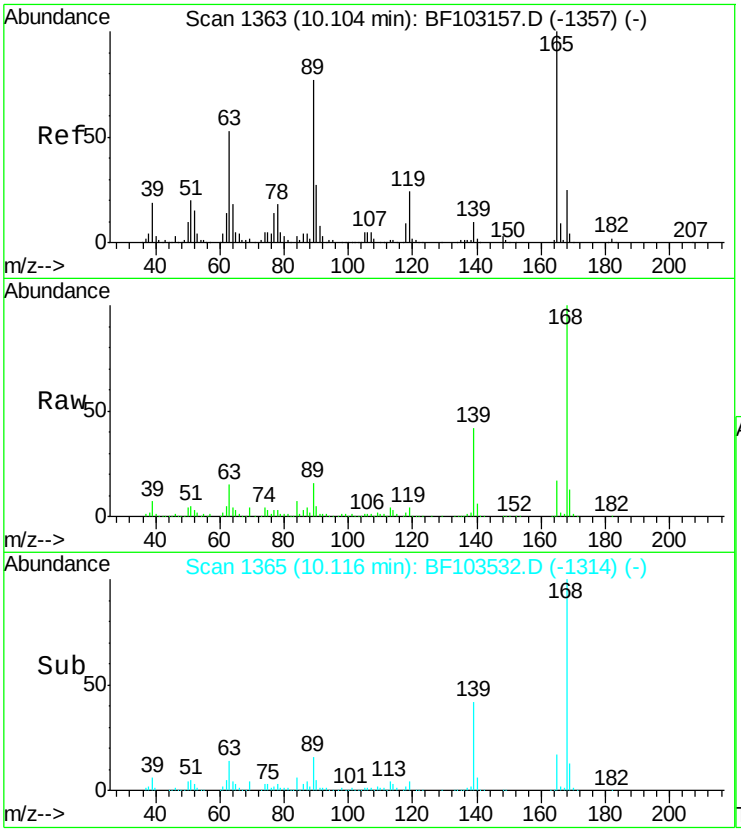


#55
4-Nitrophenol
Concen: 34.706 ng
RT: 10.06 min Scan# 1356
Delta R.T. 0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:139 Resp: 86252

Ion	Ratio	Lower	Upper
139	100		
109	68.7	48.4	88.4
65	115.1	72.6	112.6#



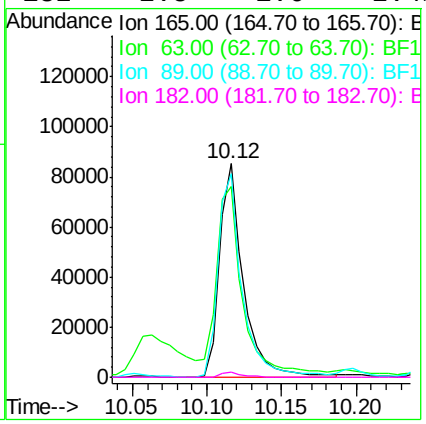


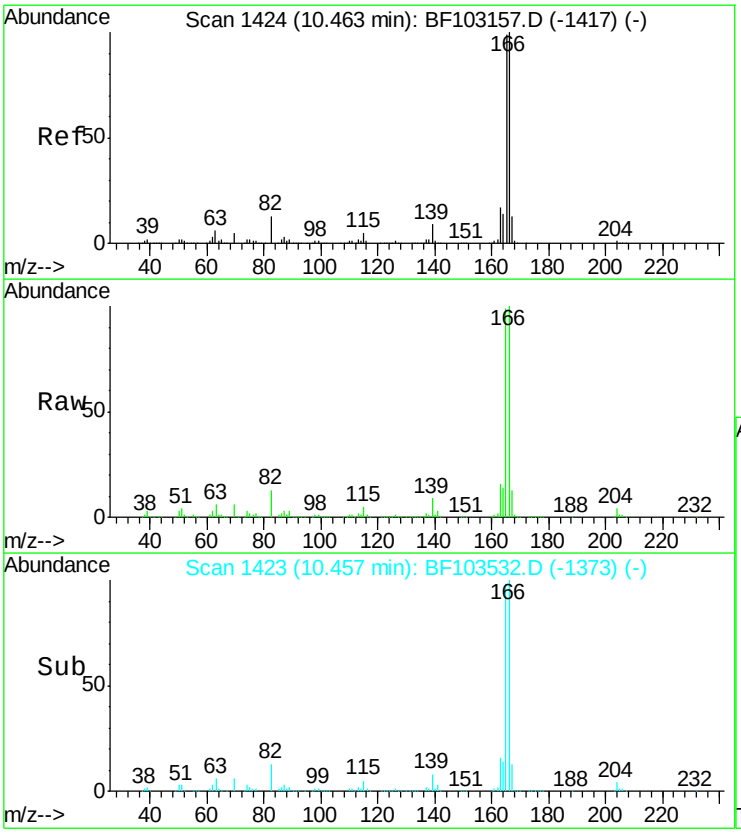
#56
2,4-Dinitrotoluene
Concen: 23.933 ng
RT: 10.12 min Scan# 1365
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:165 Resp: 95668

Ion	Ratio	Lower	Upper
165	100		
63	89.2	36.4	54.6#
89	95.0	57.8	86.6#
182	2.5	1.6	2.4#

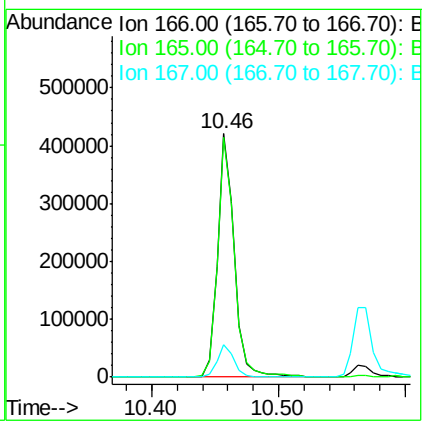


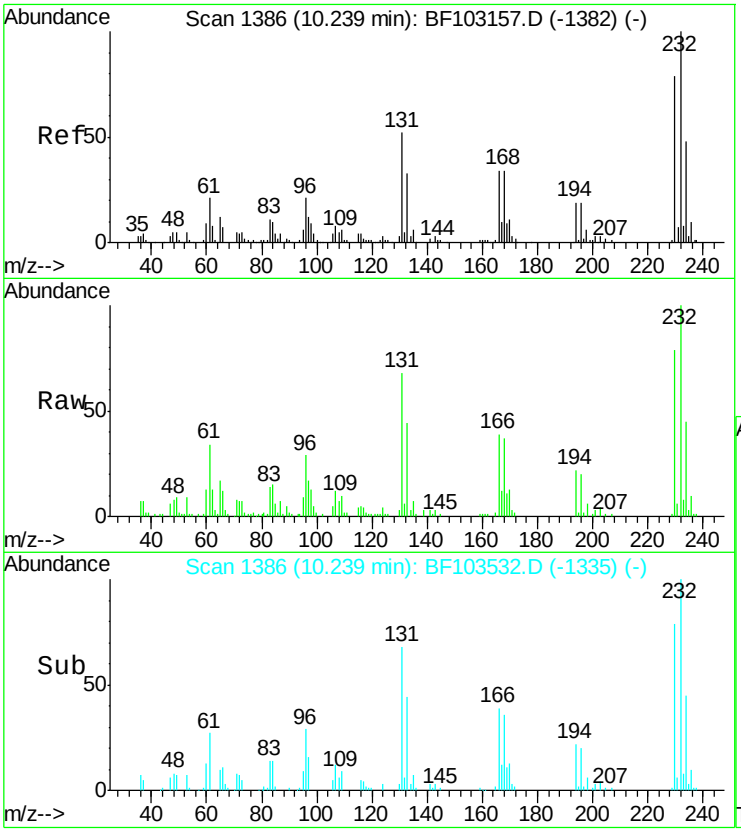


#57
Fluorene
Concen: 29.947 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:166 Resp: 391031

Ion	Ratio	Lower	Upper
166	100		
165	98.6	79.8	119.8
167	13.5	10.6	16.0



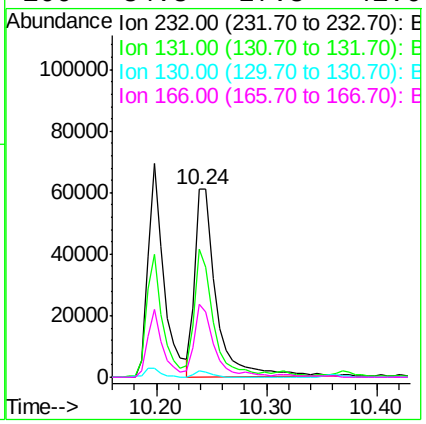


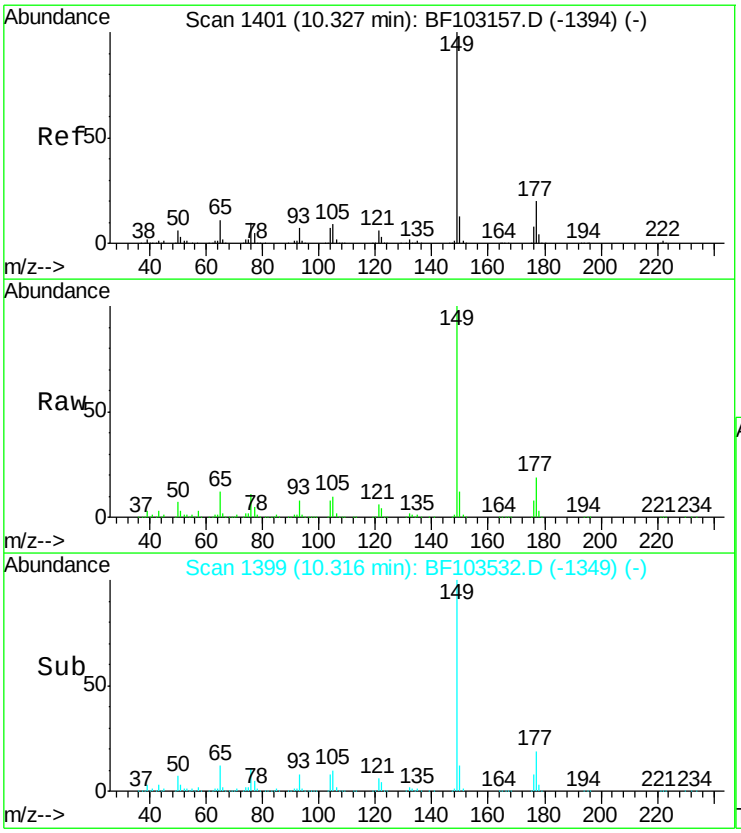
#58
2,3,4,6-Tetrachlorophenol
Concen: 29.821 ng
RT: 10.24 min Scan# 1386
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:232 Resp: 79571

Ion	Ratio	Lower	Upper
232	100		
131	63.5	43.8	65.8
130	2.6	2.1	3.1
166	34.8	27.8	41.6

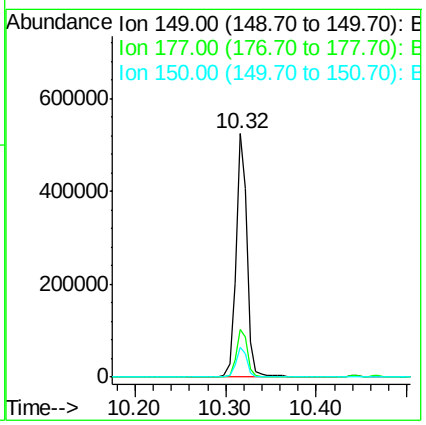


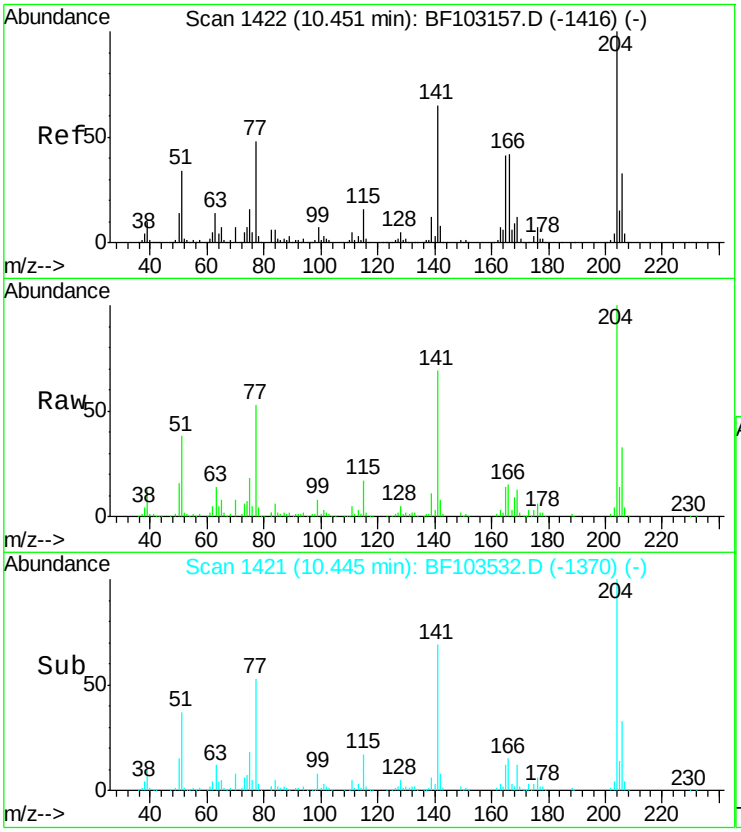


#59
Diethylphthalate
Concen: 31.613 ng
RT: 10.32 min Scan# 1399
Delta R.T. -0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:149 Resp: 455360

Ion	Ratio	Lower	Upper
149	100		
177	19.4	16.1	24.1
150	12.4	10.1	15.1



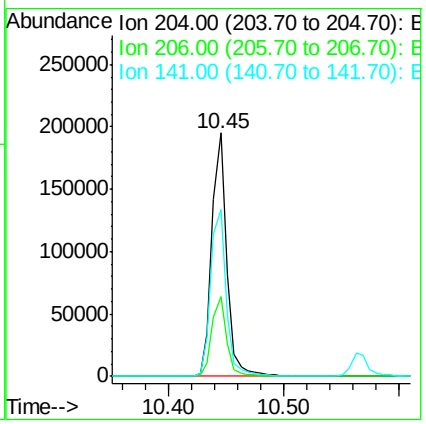


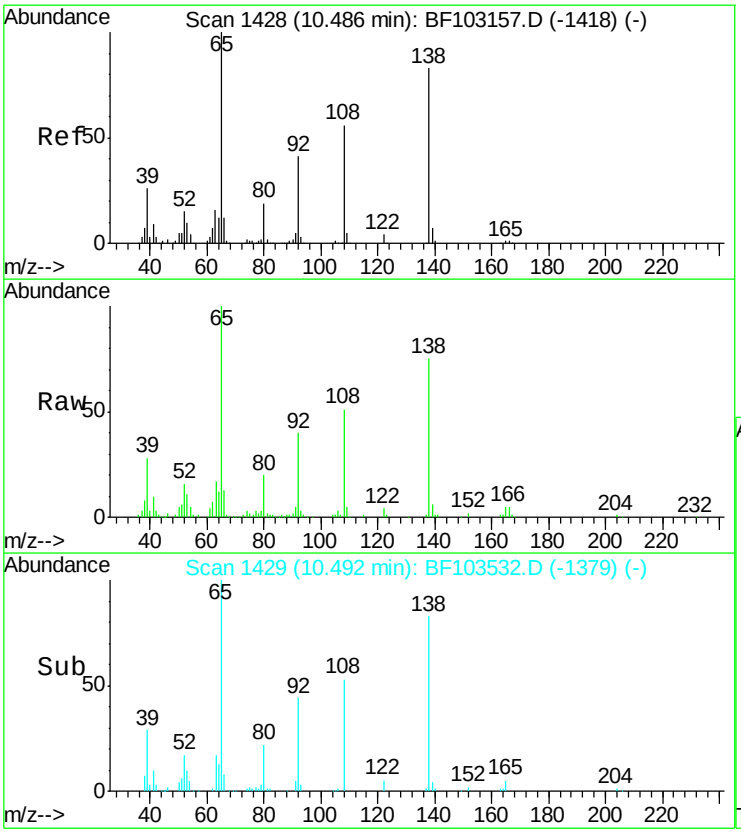
#60
4-Chlorophenyl-phenylether
Concen: 31.704 ng
RT: 10.45 min Scan# 1421
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:204 Resp: 175555

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.5	39.7
141	68.7	54.6	81.8

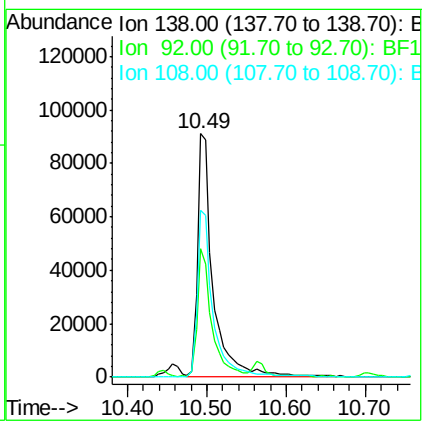


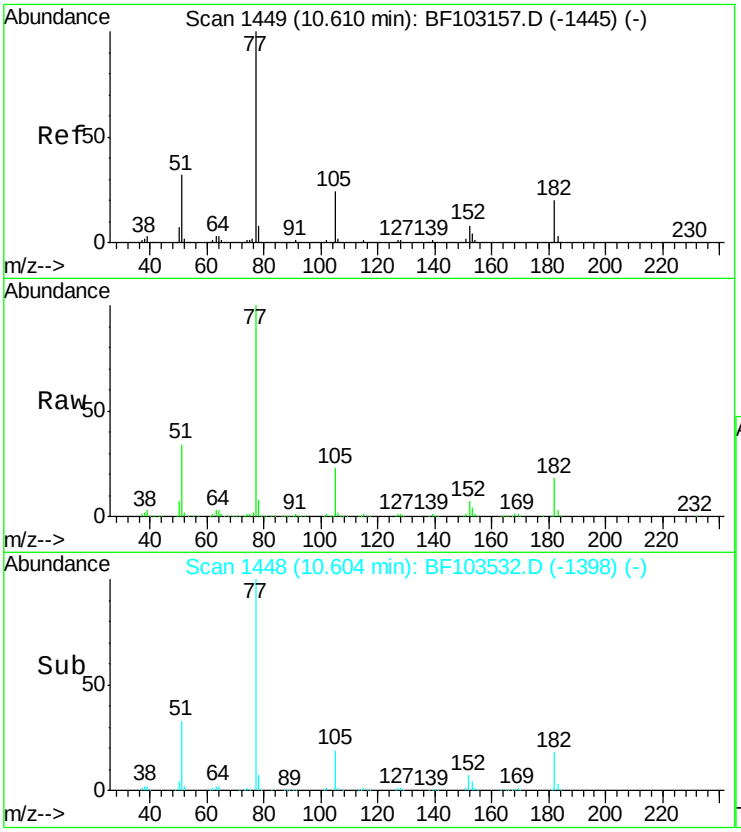


#61
4-Nitroaniline
Concen: 31.762 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:138 Resp: 127213

Ion	Ratio	Lower	Upper
138	100		
92	52.8	30.2	70.2
108	68.3	52.5	92.5



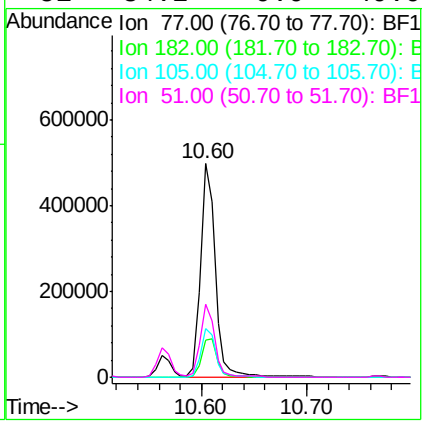


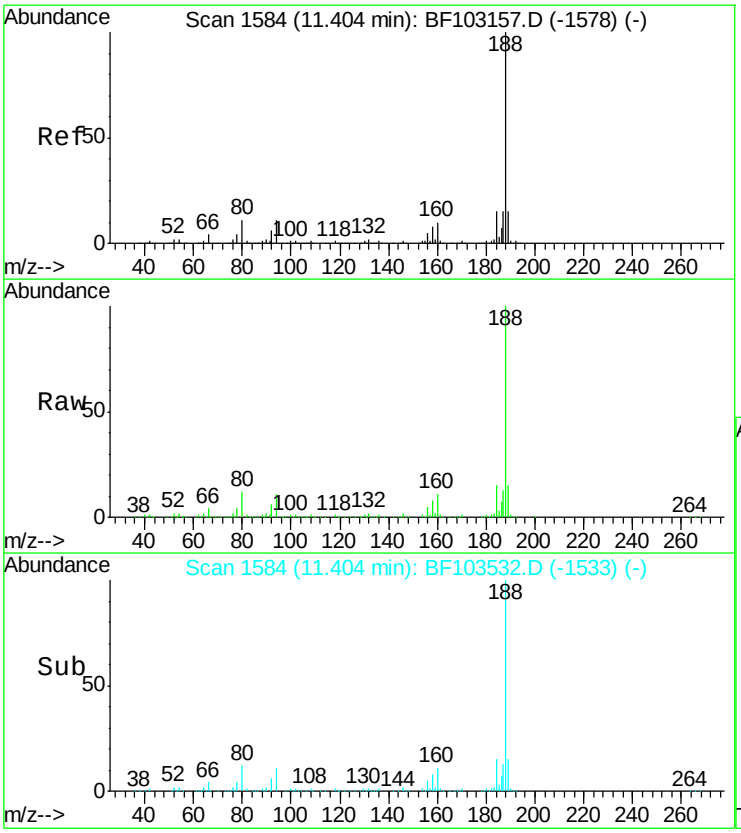
#62
Azobenzene
Concen: 32.405 ng
RT: 10.60 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion: 77 Resp: 475119

Ion	Ratio	Lower	Upper
77	100		
182	17.5	1.7	41.7
105	23.0	3.0	43.0
51	34.2	9.9	49.9

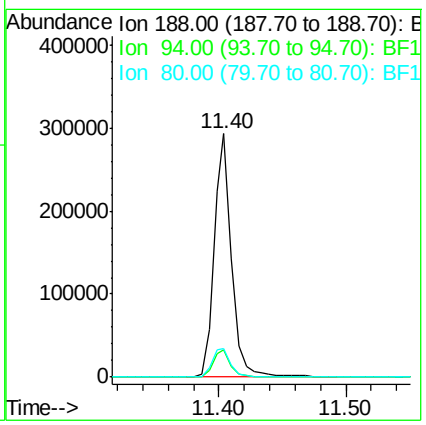


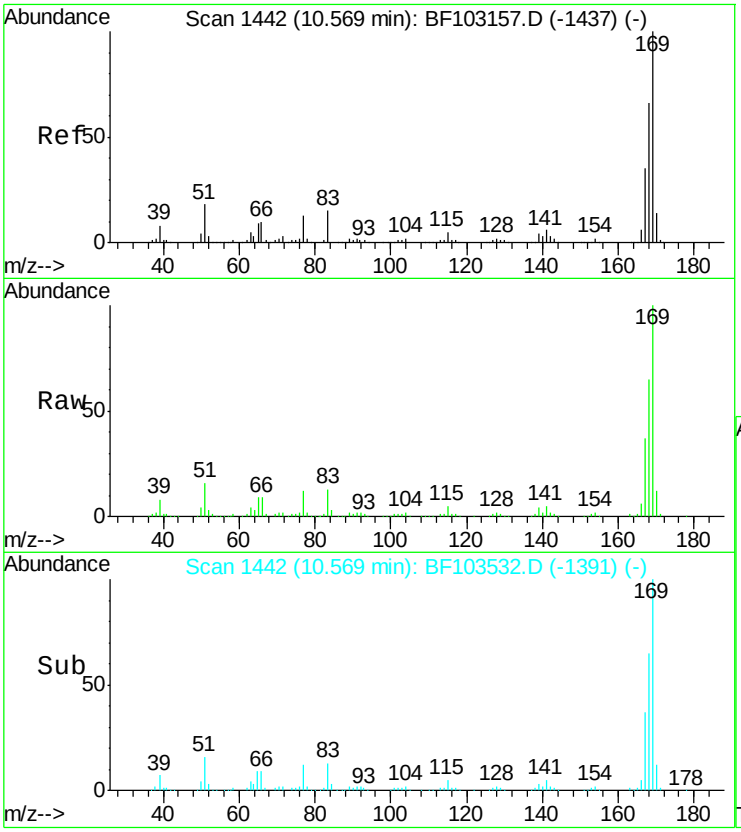


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1584
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:188 Resp: 282594

Ion	Ratio	Lower	Upper
188	100		
94	11.3	8.5	12.7
80	11.9	9.2	13.8



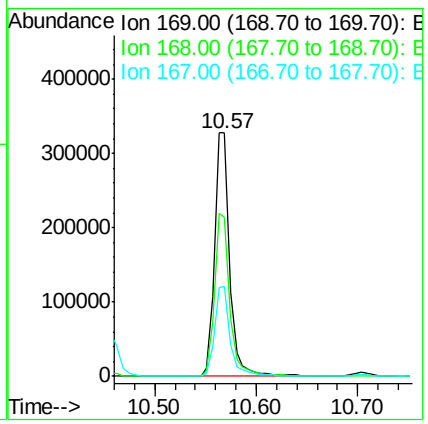


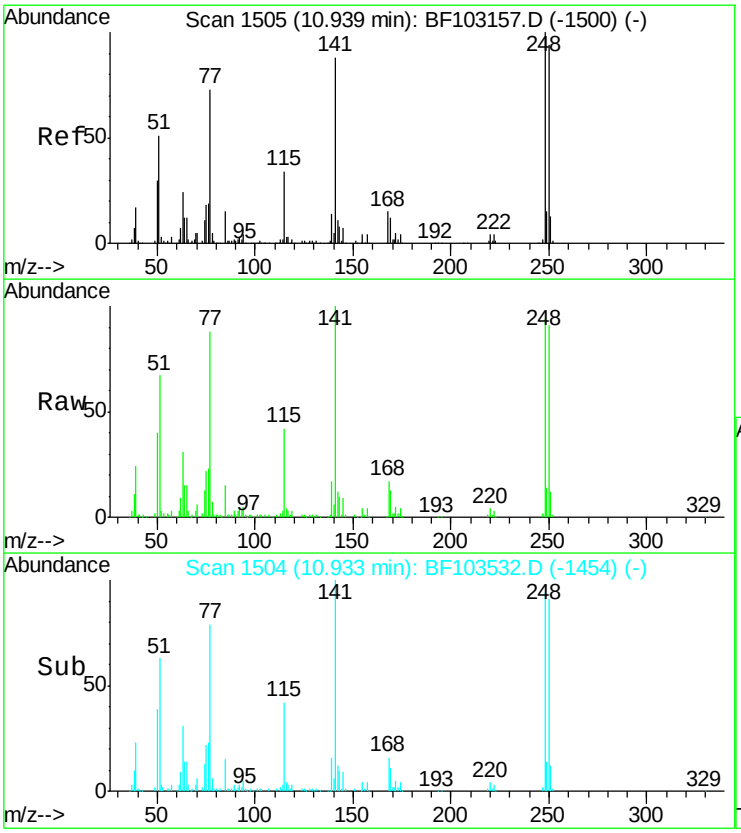
#65
n-Nitrosodiphenylamine
Concen: 34.910 ng
RT: 10.57 min Scan# 1442
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:169 Resp: 343500

Ion	Ratio	Lower	Upper
169	100		
168	65.3	54.4	81.6
167	36.9	29.8	44.6

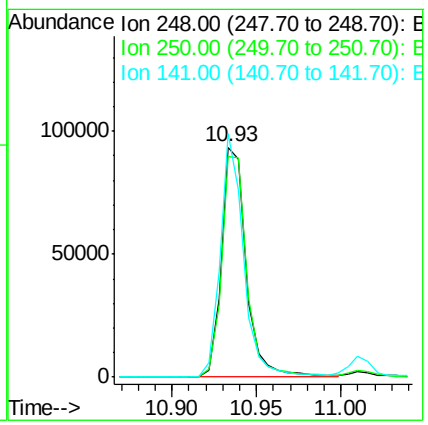


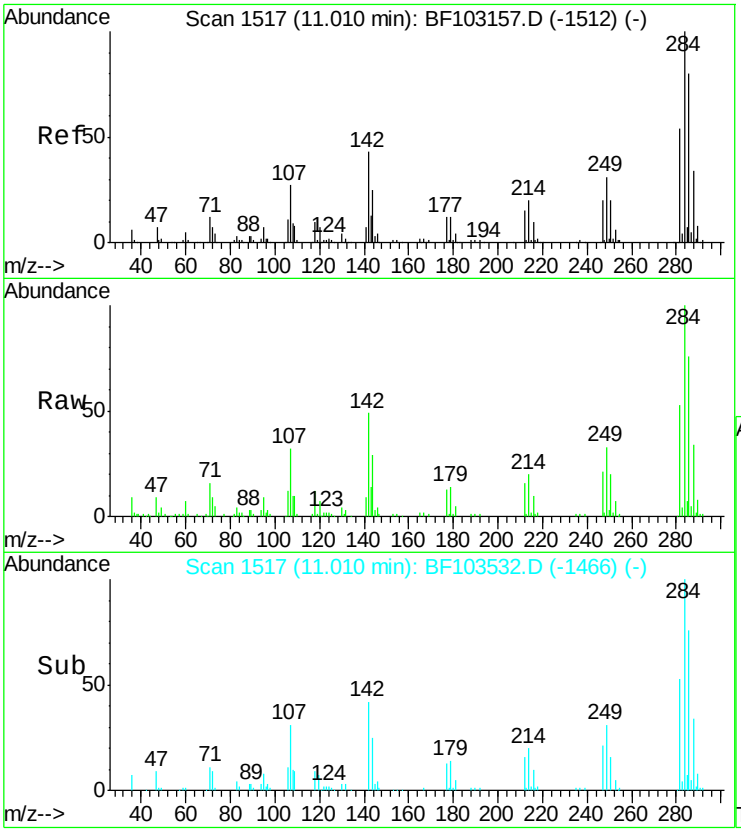


#66
4-Bromophenyl-phenylether
Concen: 32.456 ng
RT: 10.93 min Scan# 1504
Delta R.T. -0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:248 Resp: 95543

Ion	Ratio	Lower	Upper
248	100		
250	96.2	76.9	115.3
141	106.0	74.4	111.6



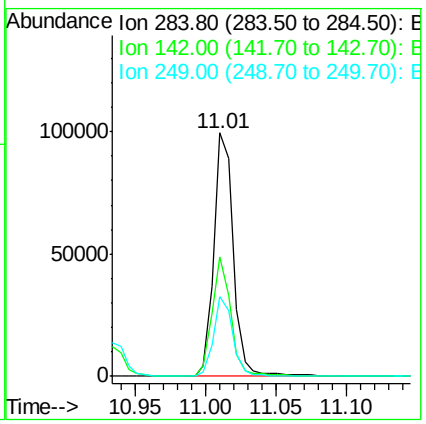


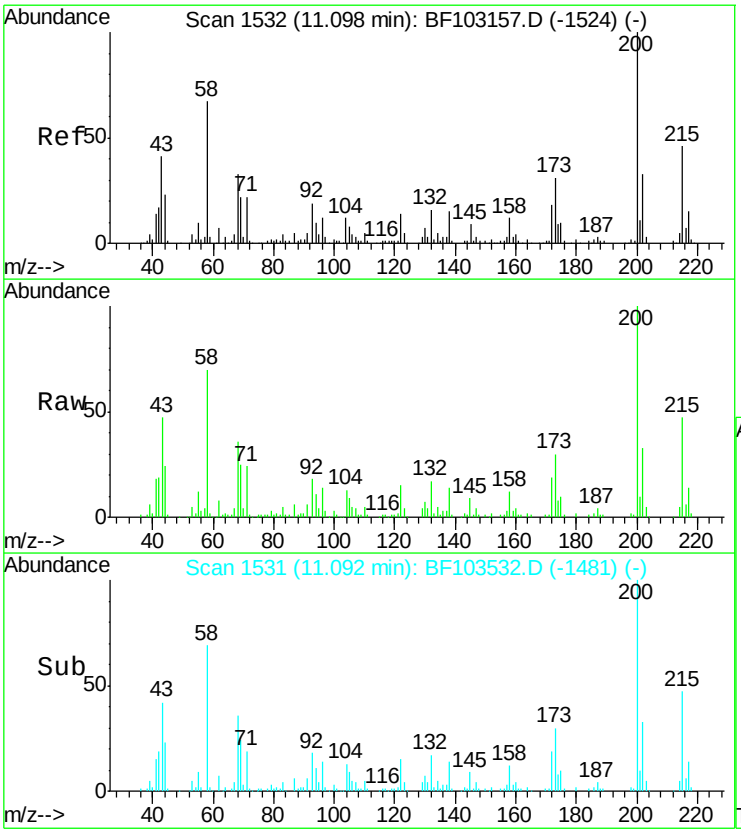
#67
Hexachlorobenzene
Concen: 30.023 ng
RT: 11.01 min Scan# 1517
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:284 Resp: 95930

Ion	Ratio	Lower	Upper
284	100		
142	49.1	34.6	52.0
249	32.6	24.8	37.2

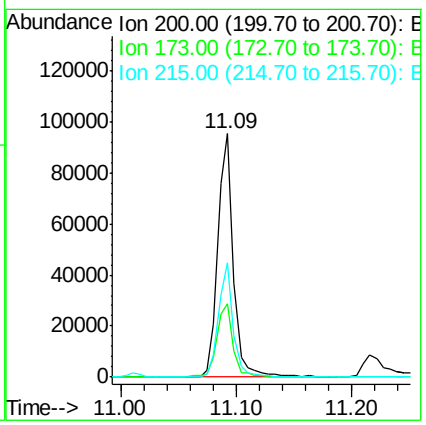


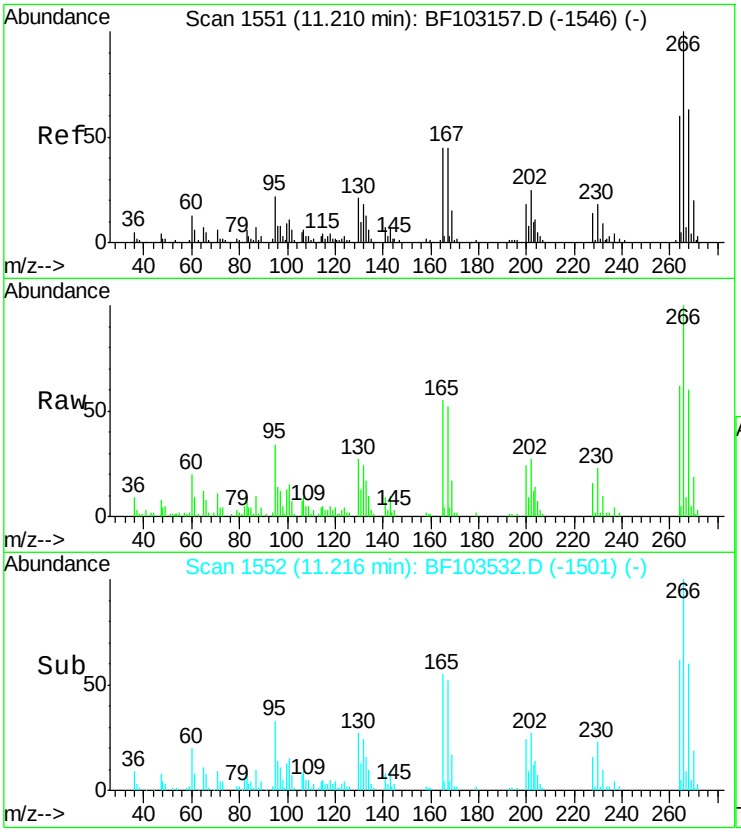


#68
Atrazine
Concen: 30.136 ng
RT: 11.09 min Scan# 1531
Delta R.T. -0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:200 Resp: 89125

Ion	Ratio	Lower	Upper
200	100		
173	30.4	8.6	48.6
215	47.0	25.1	65.1



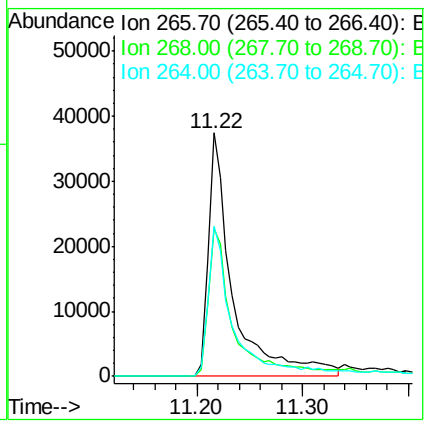


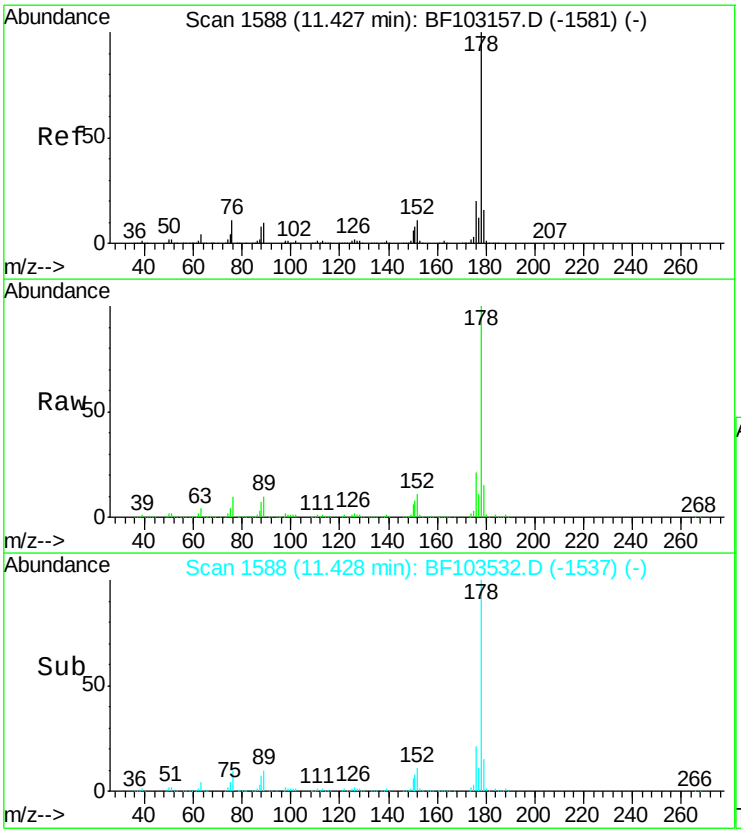
#69
Pentachlorophenol
Concen: 39.383 ng
RT: 11.22 min Scan# 1552
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:266 Resp: 60844

Ion	Ratio	Lower	Upper
266	100		
268	60.4	51.1	76.7
264	61.7	49.5	74.3

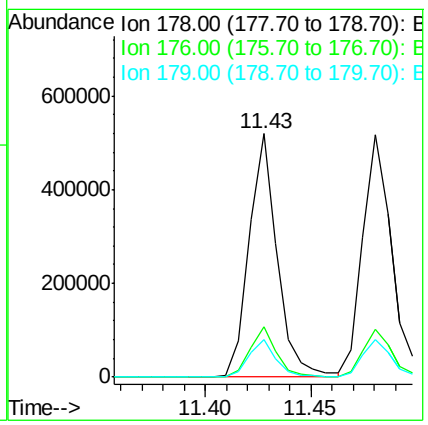


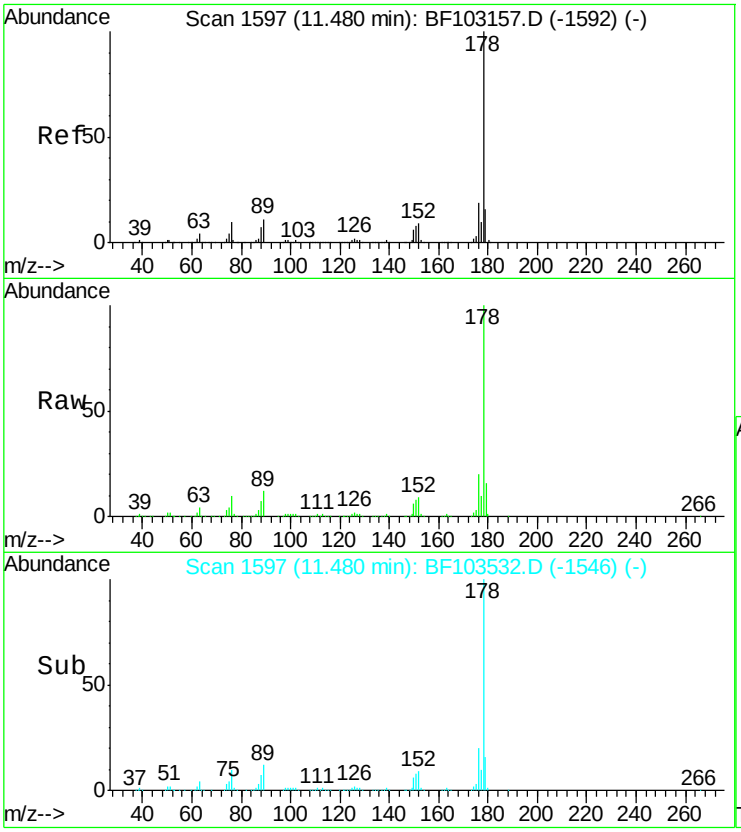


#70
Phenanthrene
Concen: 31.098 ng
RT: 11.43 min Scan# 1588
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:178 Resp: 483639

Ion	Ratio	Lower	Upper
178	100		
176	20.7	15.8	23.8
179	15.4	13.0	19.6



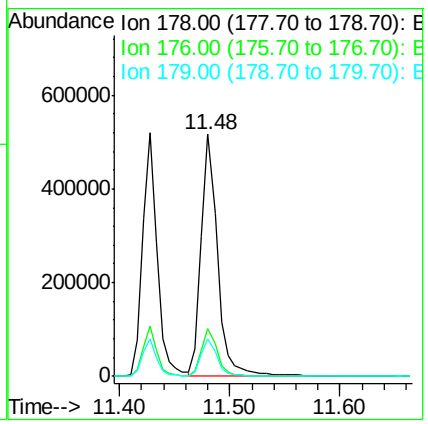


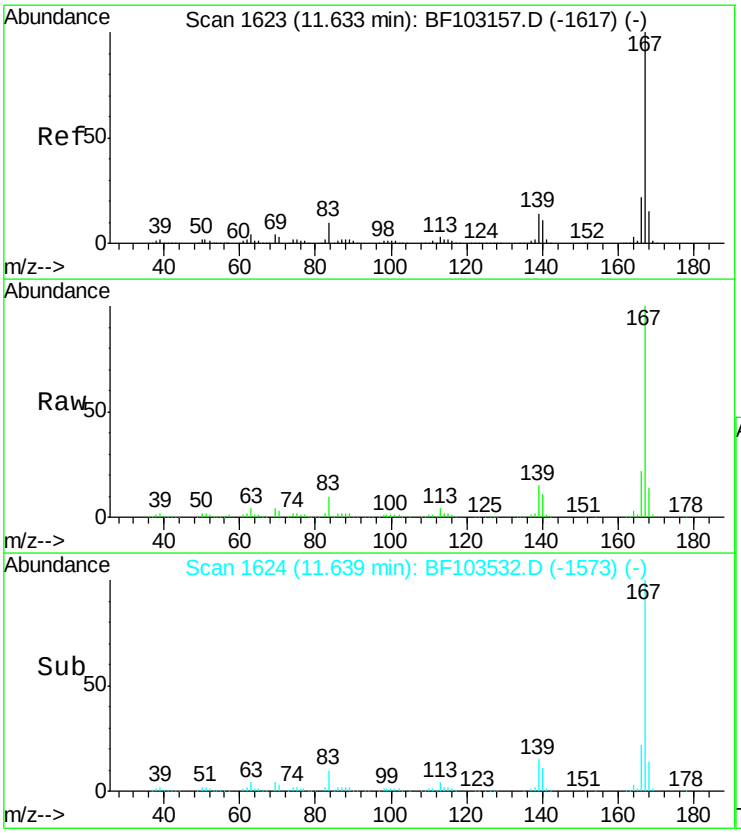
#71
Anthracene
Concen: 32.417 ng
RT: 11.48 min Scan# 1597
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:178 Resp: 516971

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.7	12.6	19.0

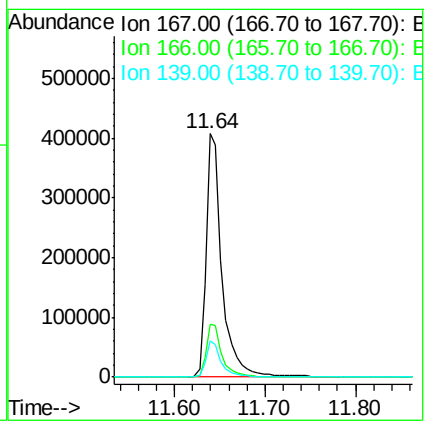


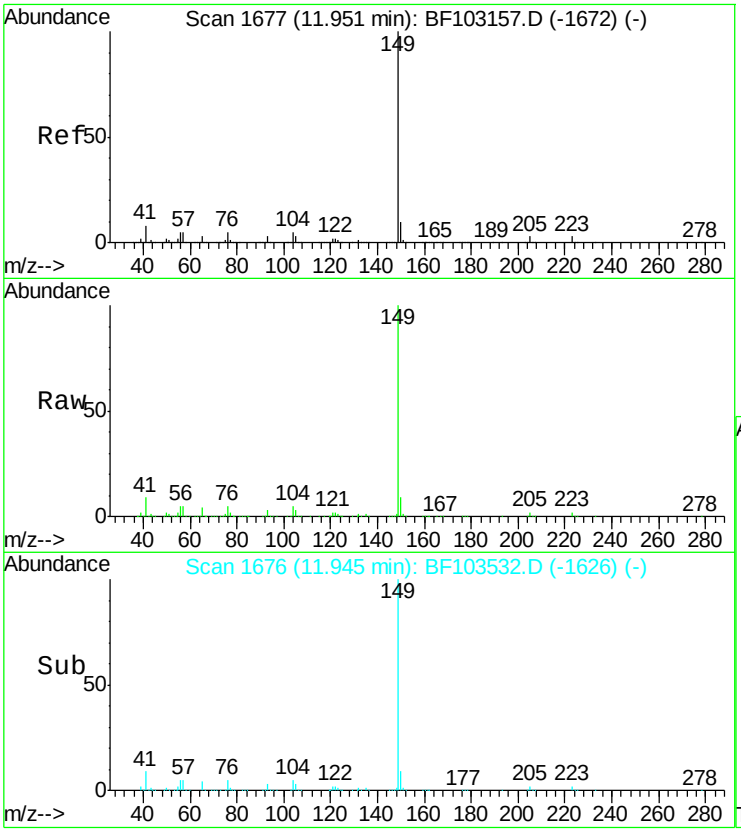


#72
Carbazole
Concen: 31.799 ng
RT: 11.64 min Scan# 1624
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:167 Resp: 505004

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	14.7	10.9	16.3



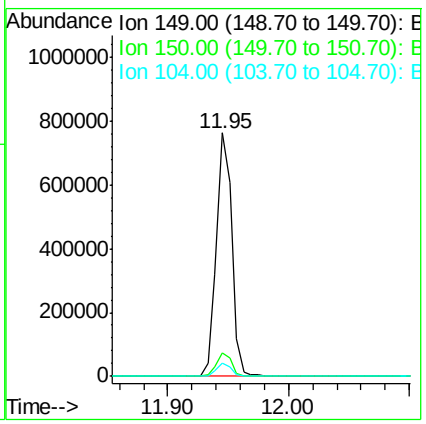


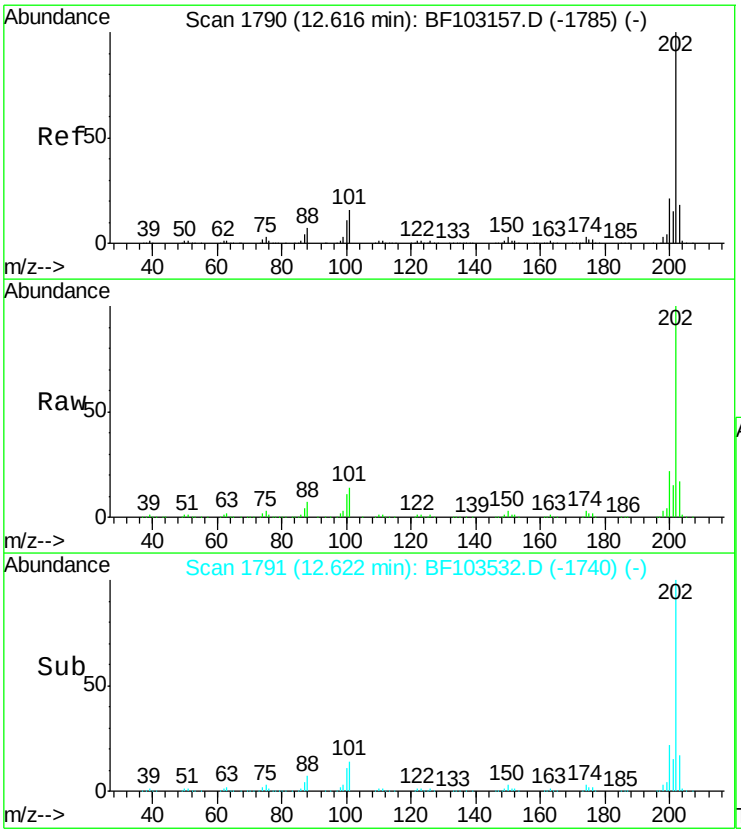
#73
Di-n-butylphthalate
Concen: 33.636 ng
RT: 11.95 min Scan# 1676
Delta R.T. -0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:149 Resp: 668427

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	5.2	3.8	5.8

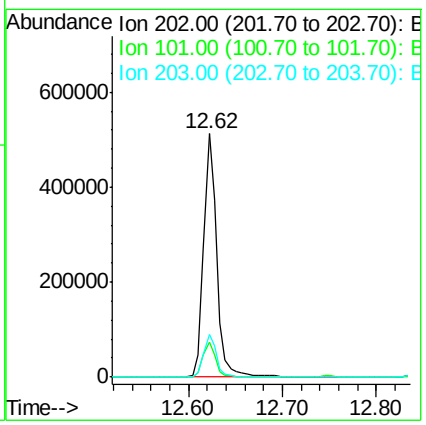


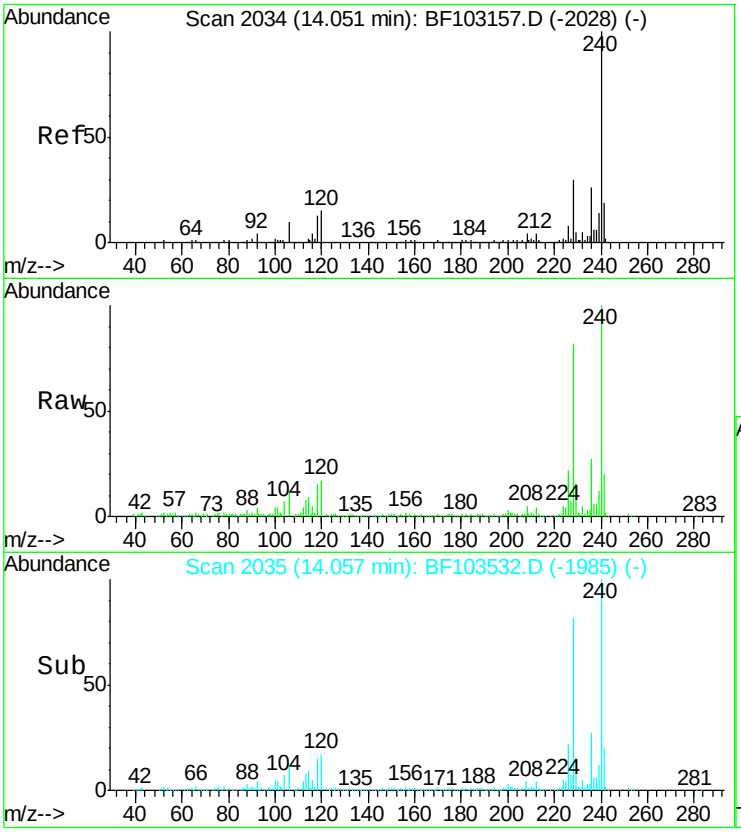


#74
Fluoranthene
Concen: 32.157 ng
RT: 12.62 min Scan# 1791
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:202 Resp: 502545

Ion	Ratio	Lower	Upper
202	100		
101	14.5	0.0	34.1
203	17.4	0.0	38.1



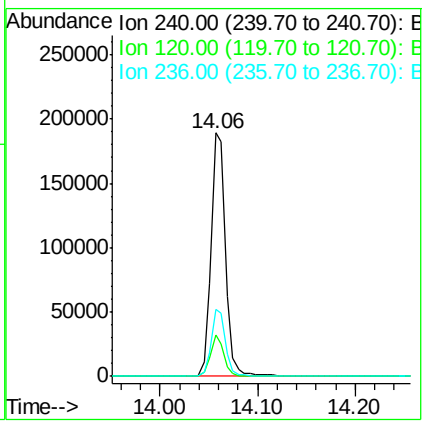


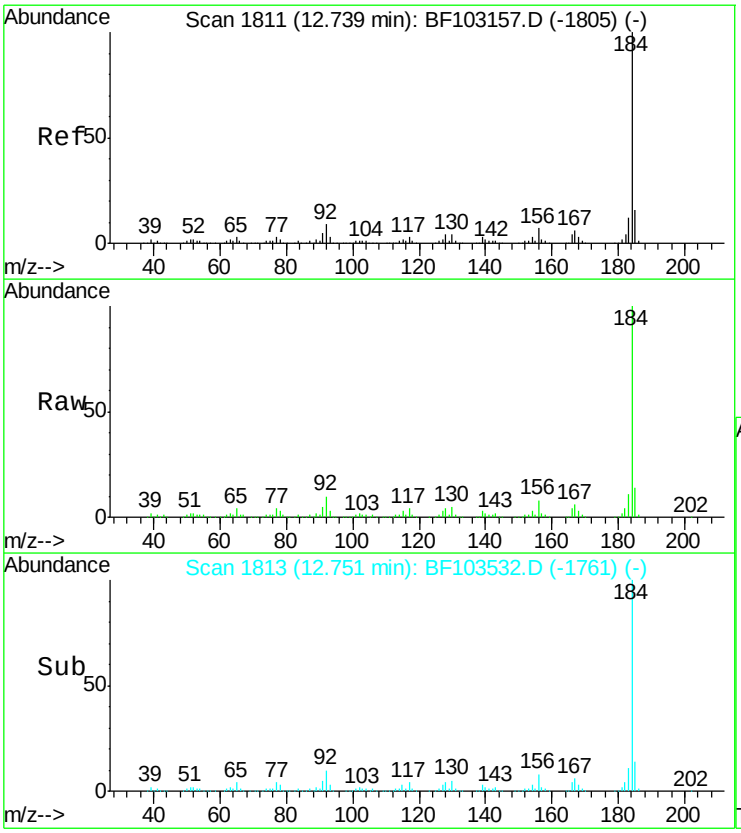
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.06 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:240 Resp: 194897

Ion	Ratio	Lower	Upper
240	100		
120	17.0	9.5	14.3#
236	27.3	20.7	31.1

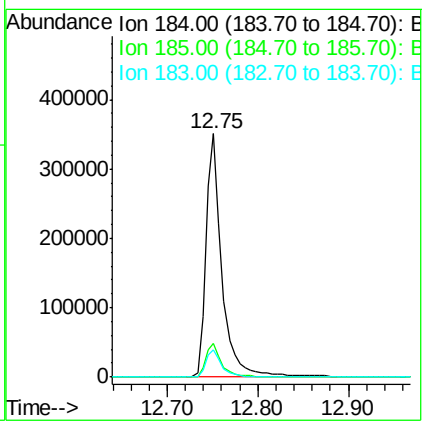


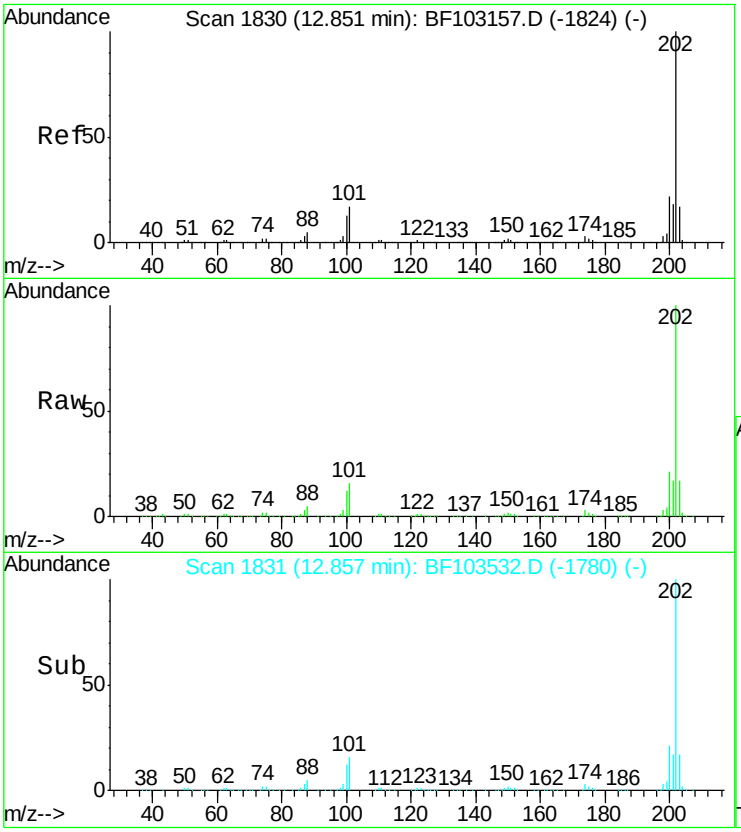


#76
Benzidine
Concen: 59.712 ng
RT: 12.75 min Scan# 1813
Delta R.T. 0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:184 Resp: 435076

Ion	Ratio	Lower	Upper
184	100		
185	14.0	12.6	18.8
183	11.3	9.3	13.9



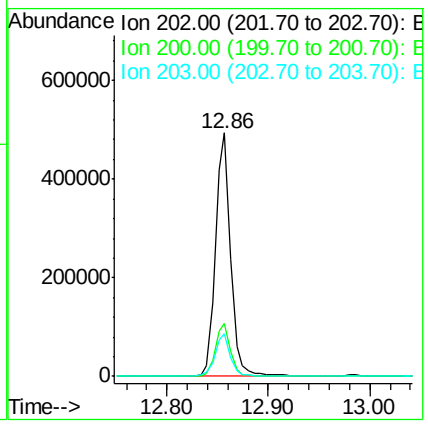


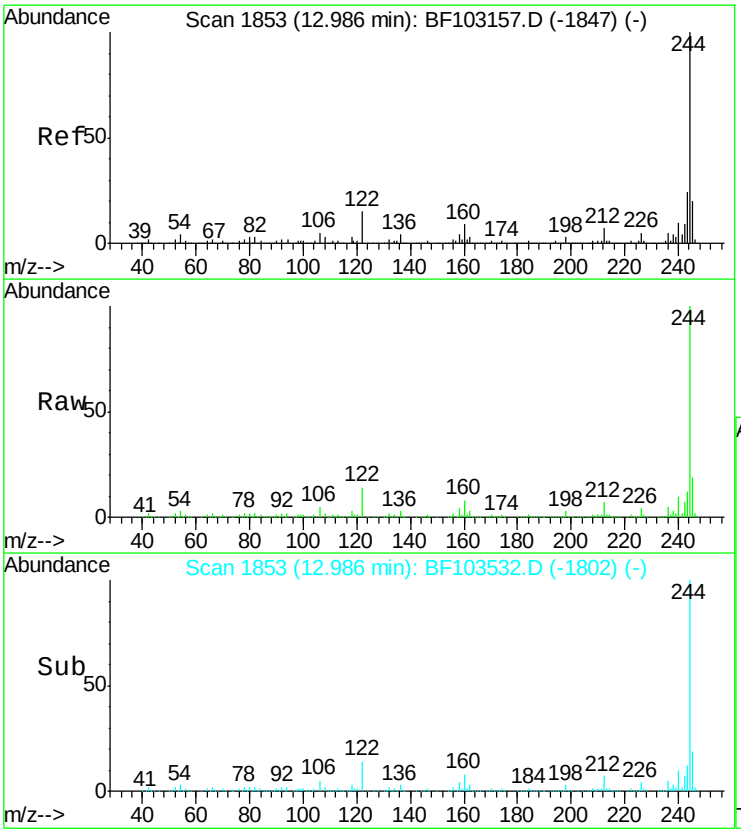
#77
Pyrene
Concen: 33.620 ng
RT: 12.86 min Scan# 1831
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:202 Resp: 510862

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.4	26.2
203	17.3	14.3	21.5

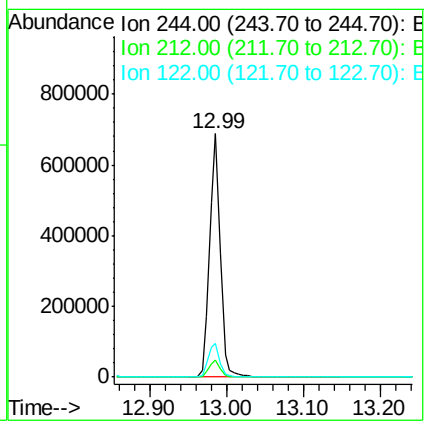


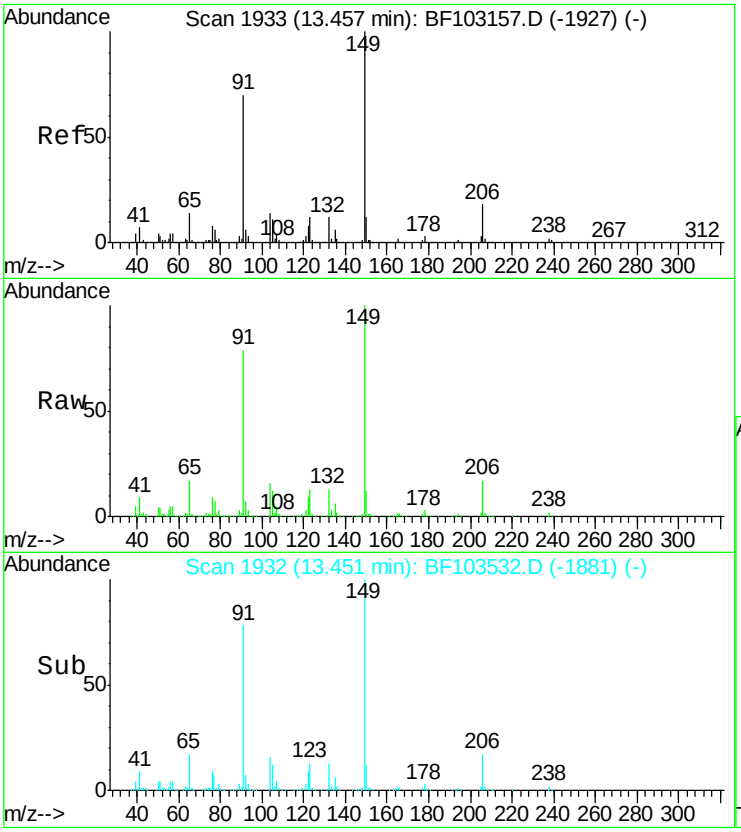


#78
Terphenyl-d14
Concen: 80.527 ng
RT: 12.99 min Scan# 1853
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:244 Resp: 652887

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	13.7	11.0	16.4



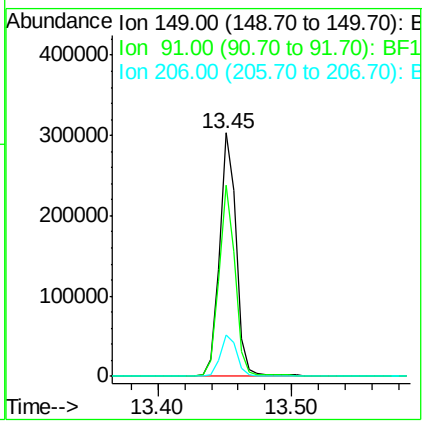


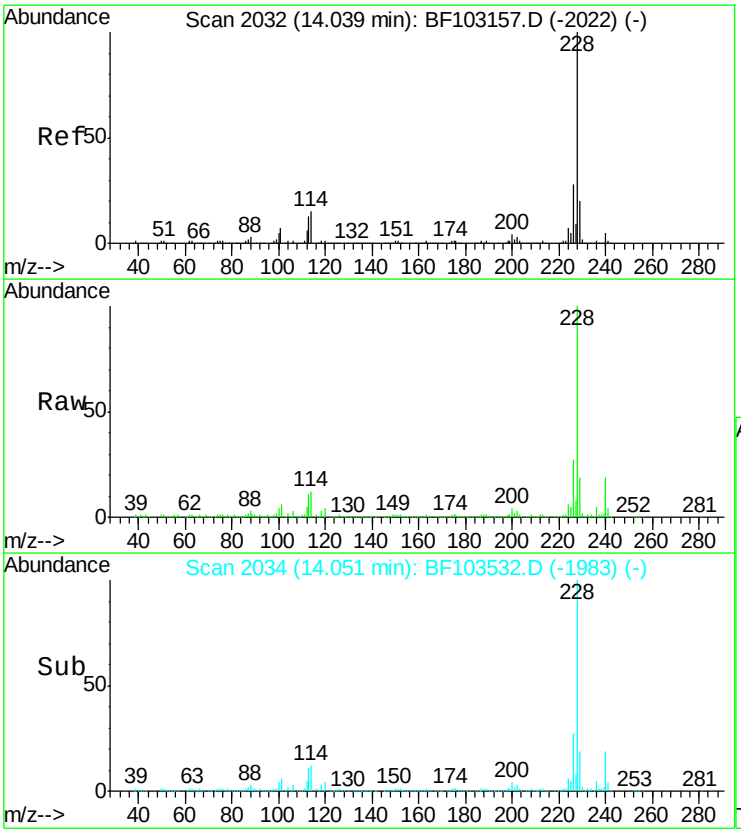
#79
Butylbenzylphthalate
Concen: 33.477 ng
RT: 13.45 min Scan# 1932
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:149 Resp: 268763

Ion	Ratio	Lower	Upper
149	100		
91	78.5	56.8	85.2
206	16.9	14.1	21.1

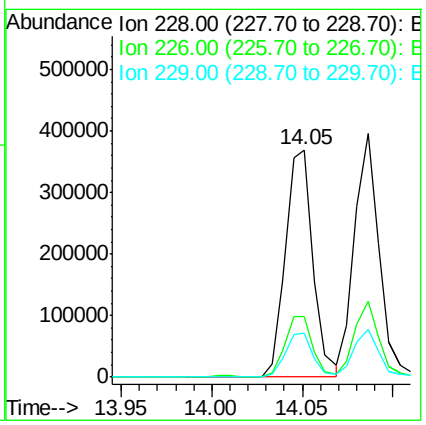


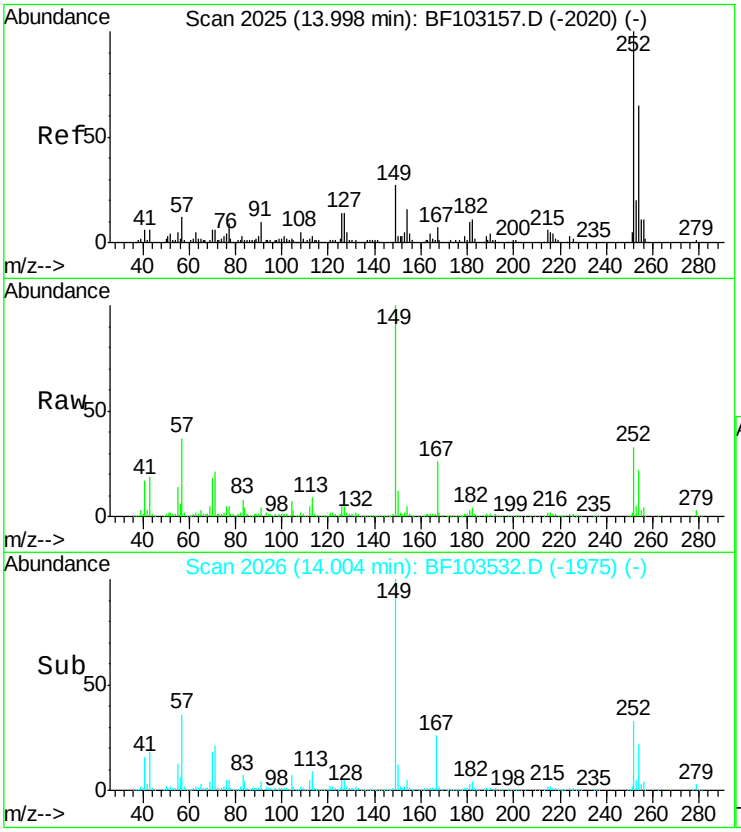


#80
Benzo(a)anthracene
Concen: 31.115 ng
RT: 14.05 min Scan# 2034
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:228 Resp: 393475

Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.6	33.8
229	19.4	15.8	23.6



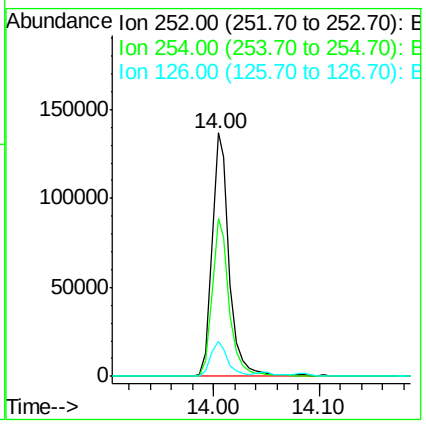


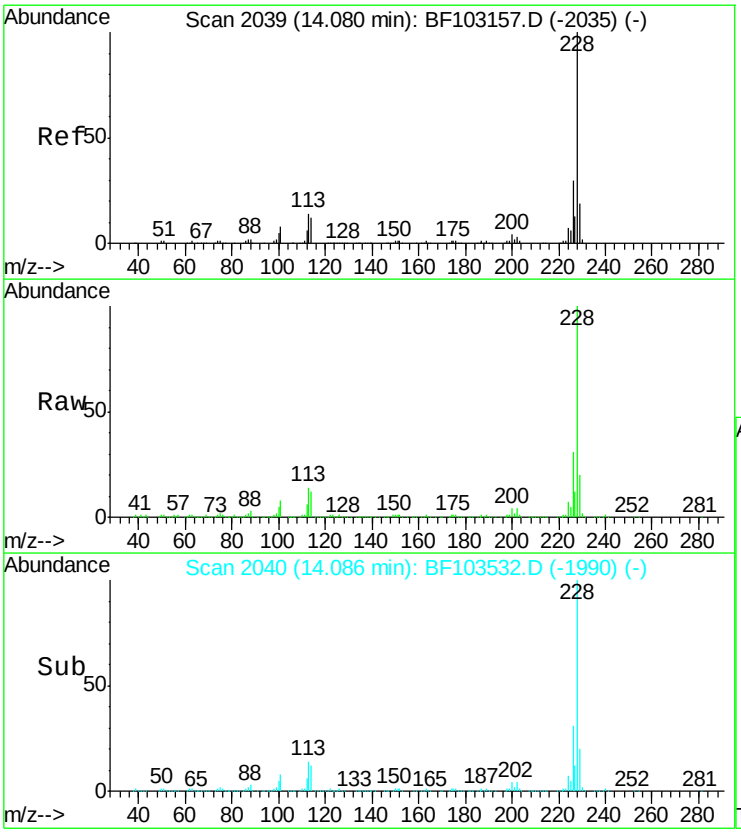
#81
3,3'-Dichlorobenzidine
Concen: 34.913 ng
RT: 14.00 min Scan# 2026
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:252 Resp: 157560

Ion	Ratio	Lower	Upper
252	100		
254	64.8	50.4	75.6
126	14.5	11.3	16.9

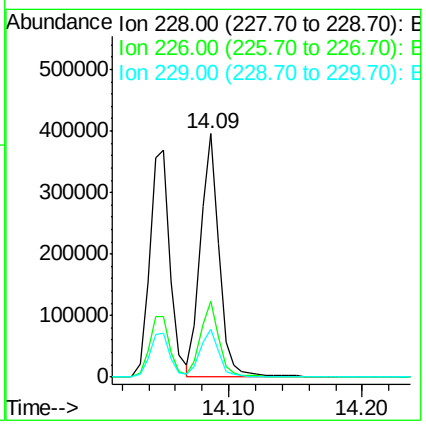


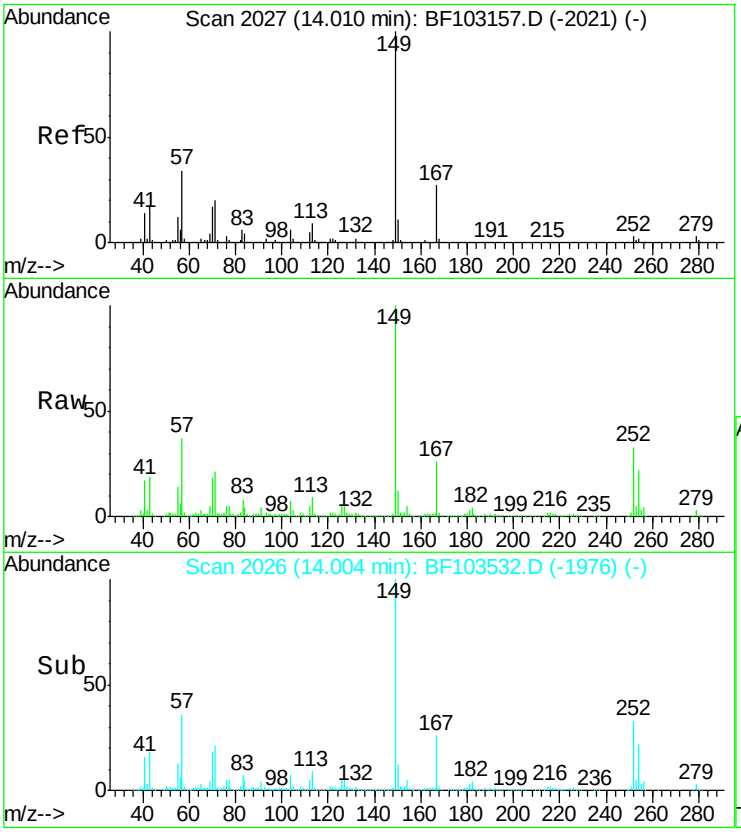


#82
Chrysene
Concen: 31.015 ng
RT: 14.09 min Scan# 2040
Delta R.T. -0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:228 Resp: 380826

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.0	37.6
229	19.8	16.2	24.4



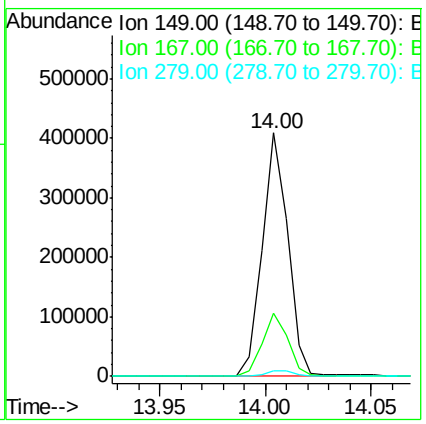


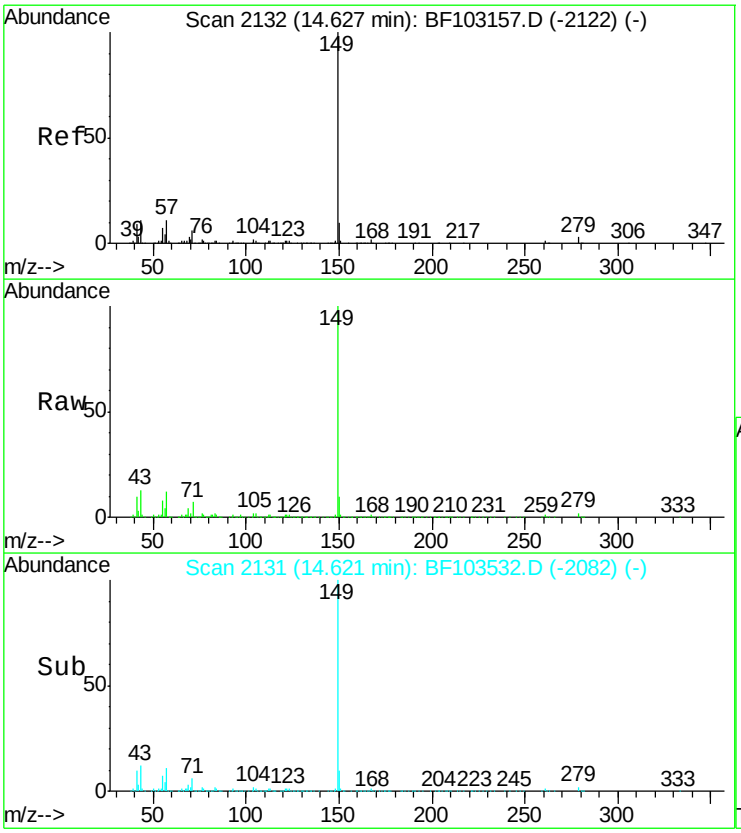
#83
Bis(2-ethylhexyl)phthalate
Concen: 31.950 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:149 Resp: 346140

Ion	Ratio	Lower	Upper
149	100		
167	26.0	21.3	31.9
279	2.5	3.0	4.4#

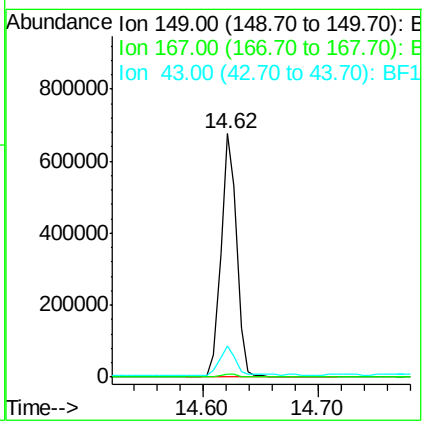


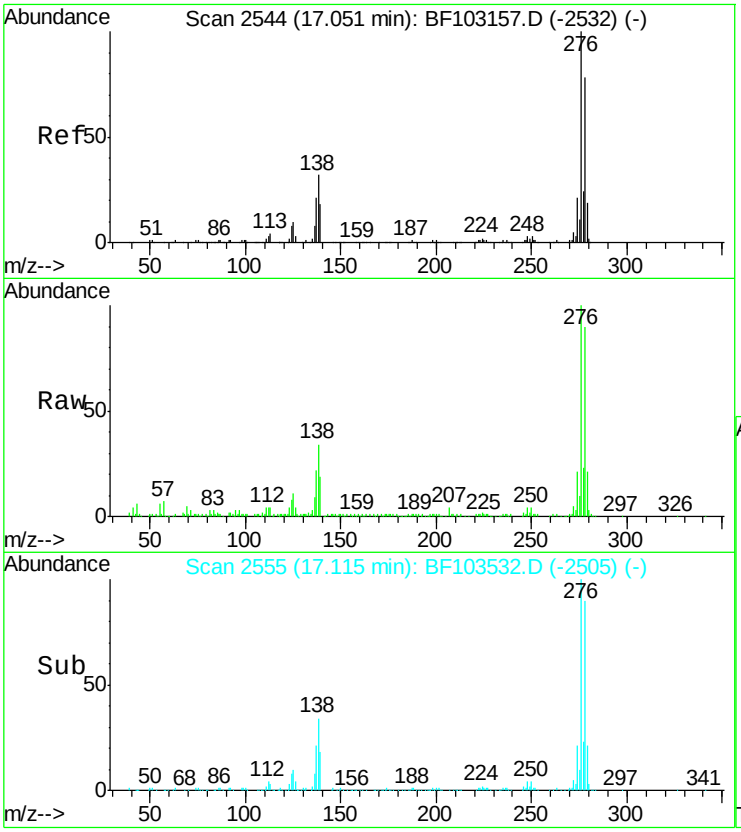


#84
Di-n-octyl phthalate
Concen: 35.888 ng
RT: 14.62 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:149 Resp: 628190

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	12.2	8.4	12.6



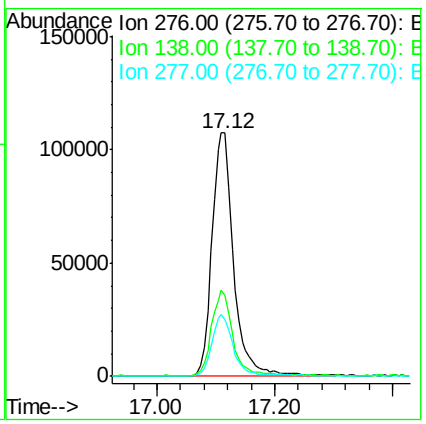


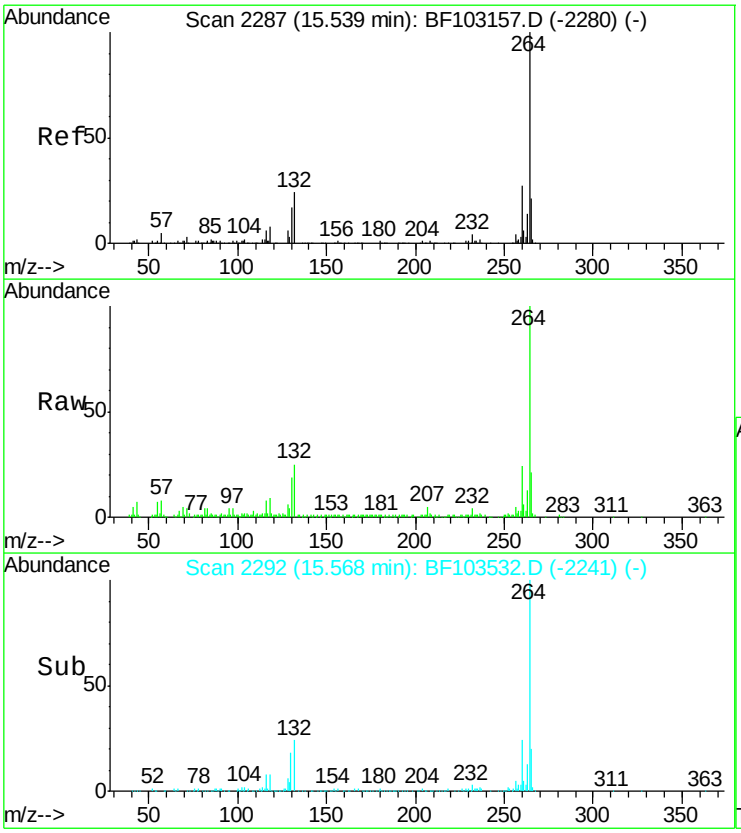
#85
Indeno(1,2,3-cd)pyrene
Concen: 28.125 ng
RT: 17.12 min Scan# 2555
Delta R.T. -0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:276 Resp: 273396

Ion	Ratio	Lower	Upper
276	100		
138	35.3	25.0	37.6
277	24.5	20.1	30.1

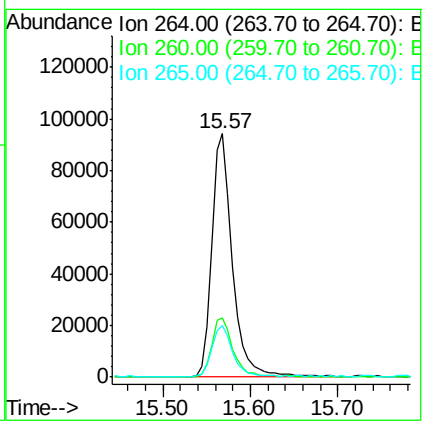


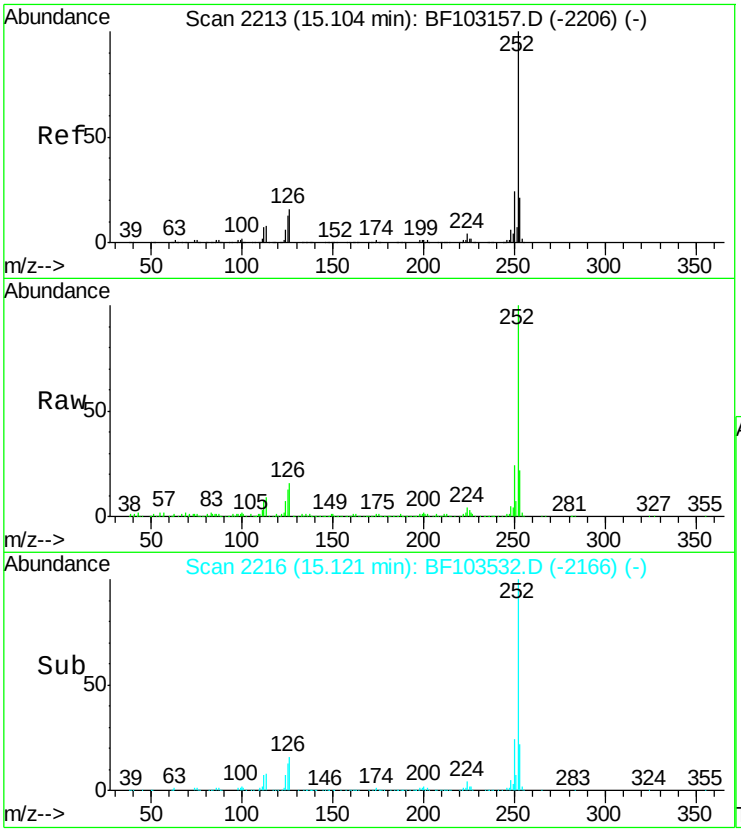


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.57 min Scan# 2292
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:264 Resp: 153806

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.2	28.8
265	21.0	17.5	26.3



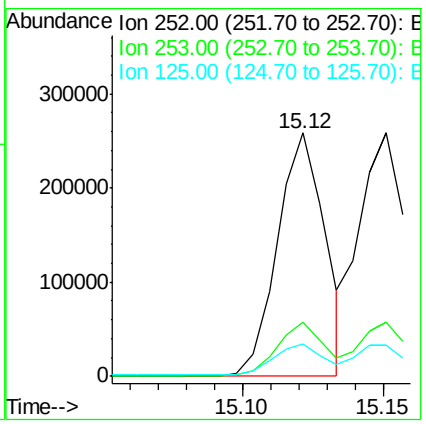


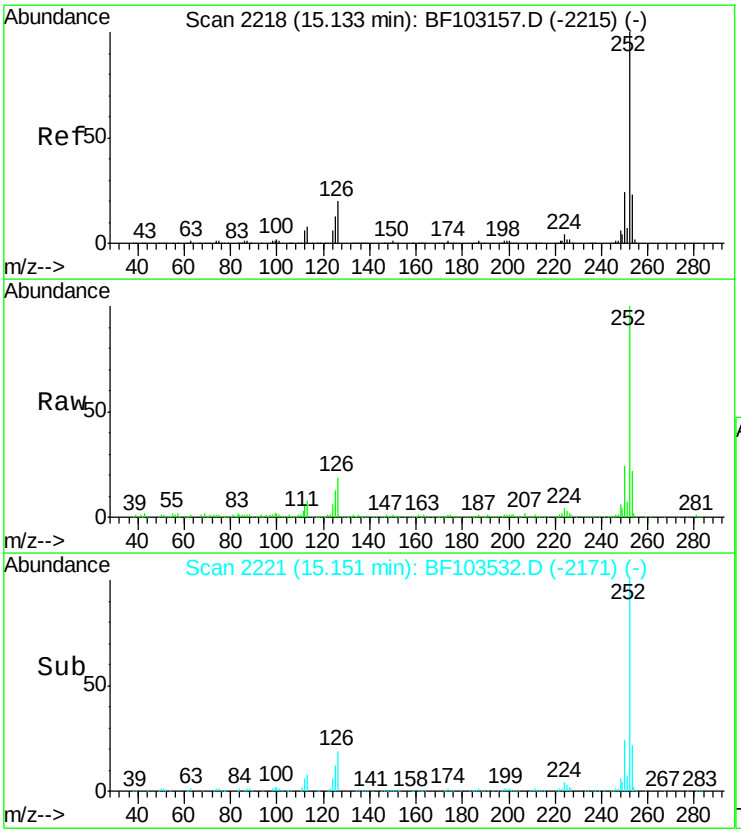
#87
Benzo(b)fluoranthene
Concen: 29.850 ng
RT: 15.12 min Scan# 2216
Delta R.T. -0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:252 Resp: 301864

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.0	25.6
125	13.2	9.0	13.6

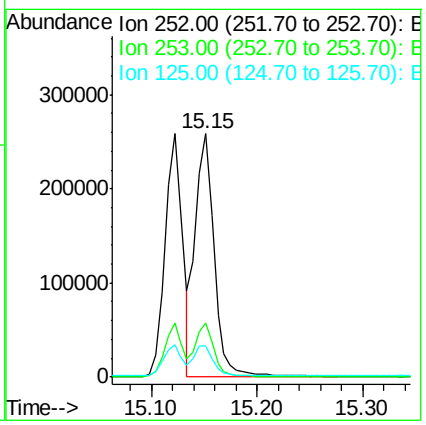


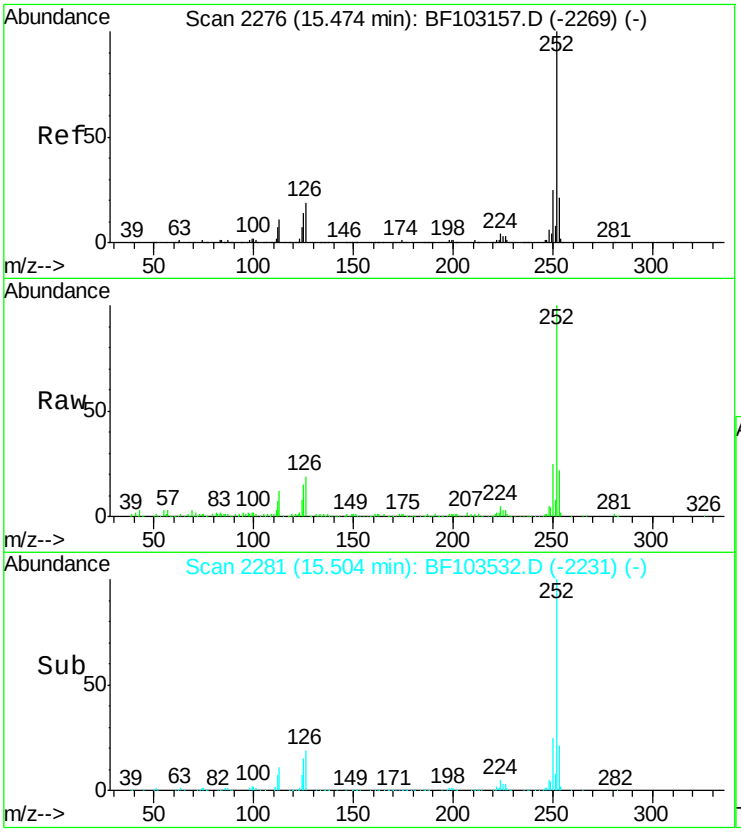


#88
Benzo(k)fluoranthene
Concen: 33.516 ng
RT: 15.15 min Scan# 2221
Delta R.T. -0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:252 Resp: 319165

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	12.6	10.2	15.2



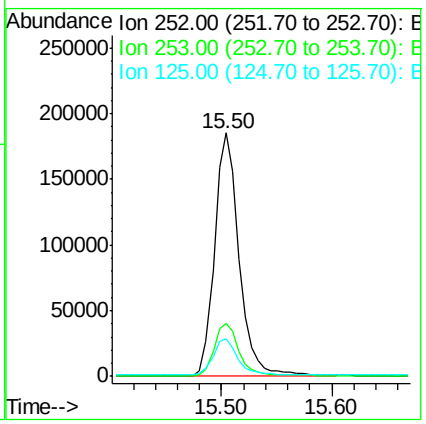


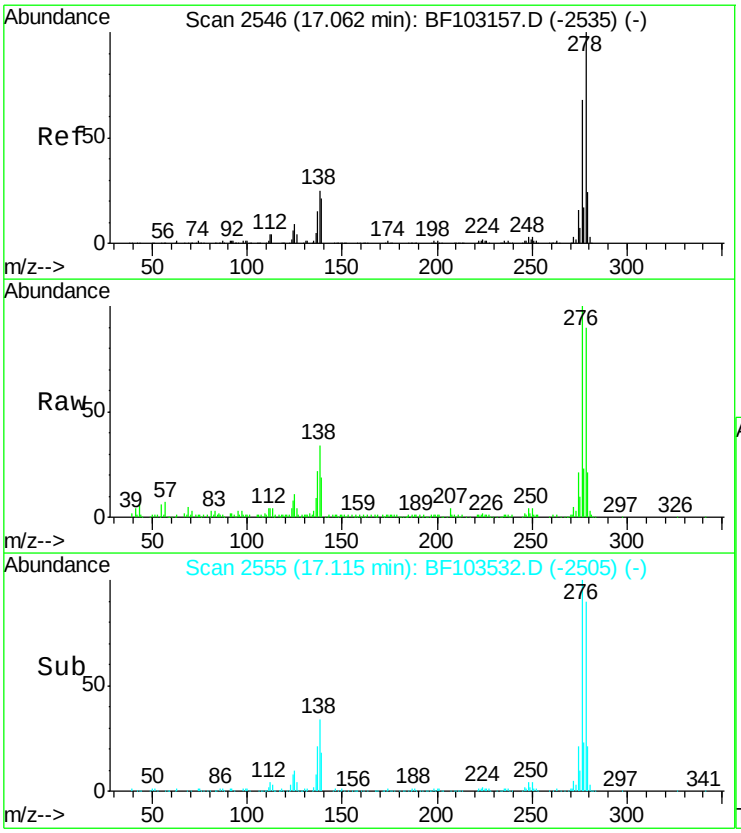
#89
Benzo(a)pyrene
Concen: 31.743 ng
RT: 15.50 min Scan# 2281
Delta R.T. -0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:252 Resp: 286658

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	15.3	9.8	14.6#

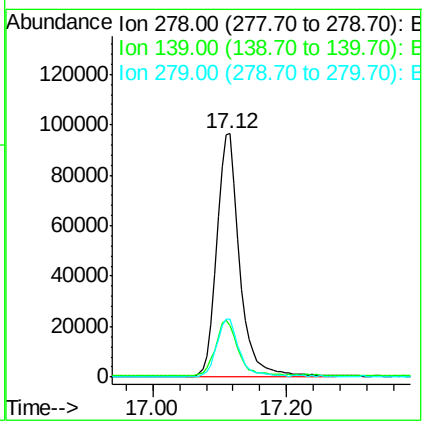


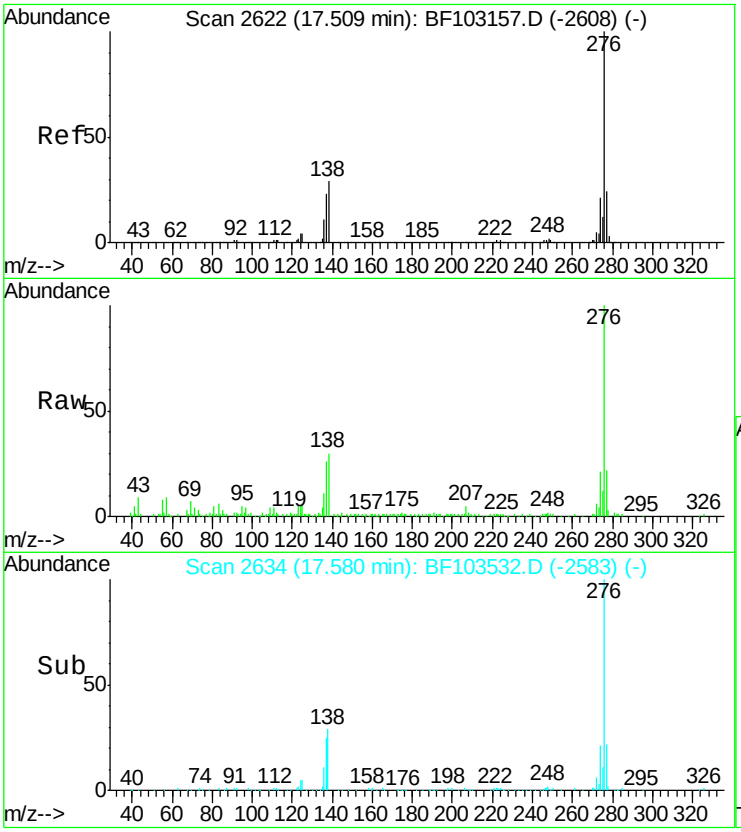


#90
Dibenzo(a,h)anthracene
Concen: 33.630 ng
RT: 17.12 min Scan# 2555
Delta R.T. -0.01 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Tgt Ion:278 Resp: 234670

Ion	Ratio	Lower	Upper
278	100		
139	21.3	15.9	23.9
279	23.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 32.627 ng
RT: 17.58 min Scan# 2634
Delta R.T. 0.00 min
Lab File: BF103532.D
Acq: 8 Mar 2018 22:15

Instrument :
BNA_F
ClientSampleId :
FK-BPM-01-E0-E0a-F0-F0aMSD

Tgt Ion:276 Resp: 222516

Ion	Ratio	Lower	Upper
276	100		
277	21.8	17.9	26.9
138	29.8	21.8	32.8