Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061818\
Data File : BF106532.D
Acq On : 18 Jun 2018 12:25
Operator : JU/SJ
Sample : J3509-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MWHR2-6-061318MS

Quant Time: Jun 19 01:05:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 15 11:11:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	131865	20.00	ng		0.00
21) Naphthalene-d8	8.25	136	500971	20.00	ng		0.00
38) Acenaphthene-d10	10.01	164	239332	20.00	ng		0.00
63) Phenanthrene-d10	11.50	188	478411	20.00	ng		0.00
75) Chrysene-d12	14.17	240	318719	20.00	ng		0.01
86) Perylene-d12	15.71	264	284297	20.00	ng		0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	463518	59.49	ng		0.00
7) Phenol-d6	6.61	99	361574	36.73	ng		0.00
23) Nitrobenzene-d5	7.54	82	832801	97.79	ng		0.00
41) 2,4,6-Tribromophenol	10.81	330	366049	158.96	ng		0.00
44) 2-Fluorobiphenyl	9.32	172	1323554	105.90	ng		0.00
78) Terphenyl-d14	13.09	244	1387897	108.16	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.85	88	57470	14.253	ng		95
3) Pyridine	3.63	79	158380	14.095	ng		99
4) n-Nitrosodimethylamine	3.57	42	74832	14.537	ng		94
6) Aniline	6.63	93	221171	15.387	ng	#	84
8) 2-Chlorophenol	6.76	128	281935	33.650	ng		97
9) Benzaldehyde	6.52	77	247530	33.153	ng		97
10) Phenol	6.62	94	152349	14.177	ng	#	55
11) bis(2-Chloroethyl)ether	6.70	93	357320	38.843	ng		96
12) 1,3-Dichlorobenzene	6.91	146	380628	38.599	ng		98
13) 1,4-Dichlorobenzene	6.98	146	382163	38.190	ng		99
14) 1,2-Dichlorobenzene	7.14	146	354602	37.643	ng		97
15) Benzyl Alcohol	7.11	79	208710	24.759	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.24	45	554455	42.046	ng		79
17) 2-Methylphenol	7.22	107	194766	26.055	ng	#	89
18) Hexachloroethane	7.48	117	138049	38.717	ng		97
19) n-Nitroso-di-n-propylamine	7.38	70	253150	34.280	ng		96
20) 3+4-Methylphenols	7.38	107	203449	21.282	ng	#	48
22) Acetophenone	7.37	105	483840	38.324	ng		97
24) Nitrobenzene	7.55	77	404312	43.682	ng		99
25) Isophorone	7.78	82	742142	44.618	ng		96
26) 2-Nitrophenol	7.87	139	188273	52.405	ng		97
27) 2,4-Dimethylphenol	7.90	122	276036	39.201	ng		98
28) bis(2-Chloroethoxy)methane	7.99	93	464437	43.062	ng		98
29) 2,4-Dichlorophenol	8.11	162	290676	42.788	ng		99
30) 1,2,4-Trichlorobenzene	8.19	180	321339	42.187	ng		97
31) Naphthalene	8.27	128	966818	42.692	ng		98
32) Benzoic acid	7.98	122	27059	11.708	ng		92
33) 4-Chloroaniline	8.32	127	140475	13.997	ng		99
34) Hexachlorobutadiene	8.38	225	203074	41.498	ng		100
35) Caprolactam	8.69	113	13533	5.890	ng		89
36) 4-Chloro-3-methylphenol	8.81	107	284605	37.874	ng		98
37) 2-Methylnaphthalene	8.97	142	670136	43.446	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.13	216	344009	44.278	ng		97
40) Hexachlorocyclopentadiene	9.11	237	378195	88.227	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061818\
Data File : BF106532.D
Acq On : 18 Jun 2018 12:25
Operator : JU/SJ
Sample : J3509-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MWHR2-6-061318MS

Quant Time: Jun 19 01:05:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 15 11:11:47 2018
Response via : Initial Calibration

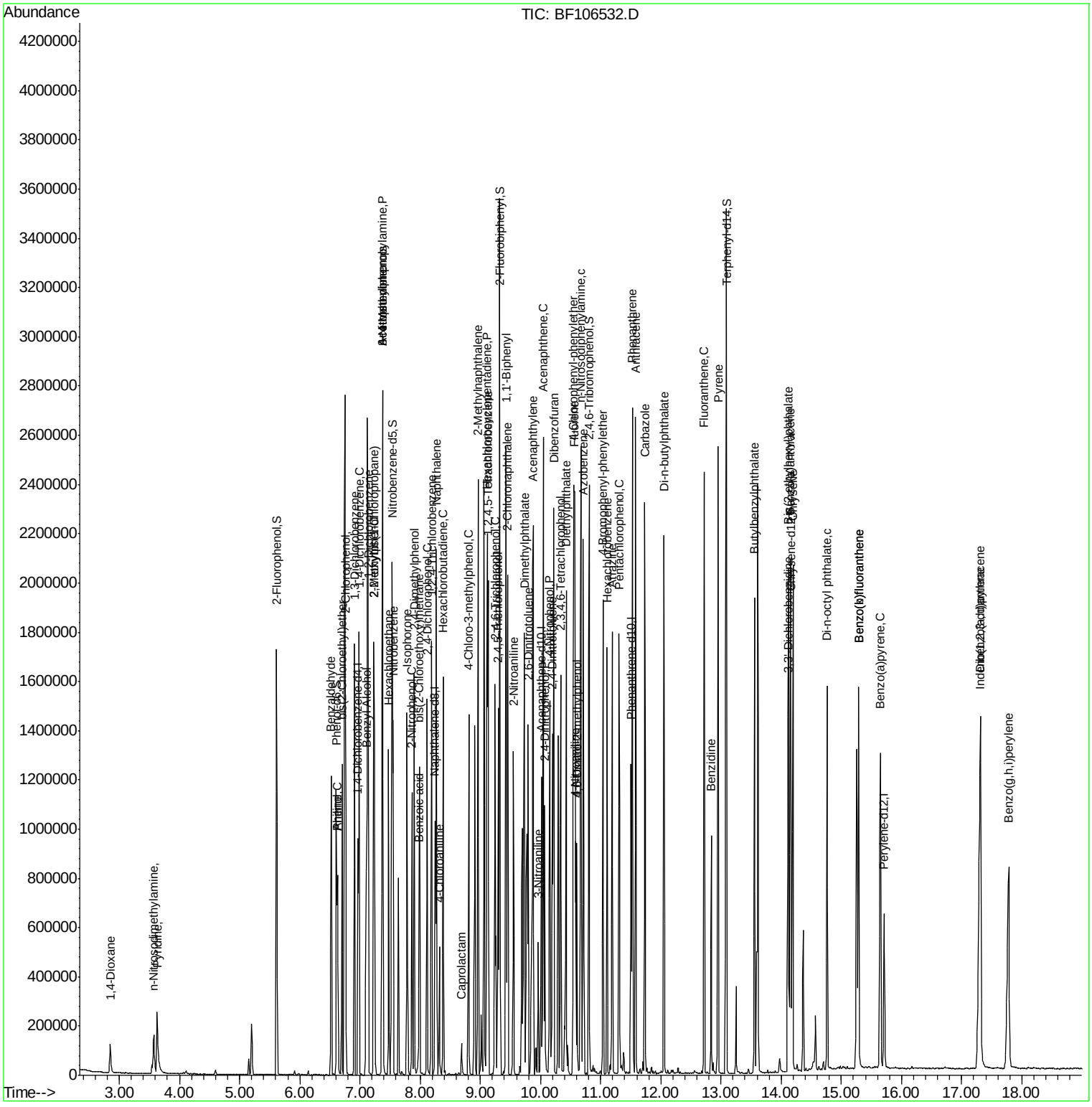
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.24	196	231139	46.683	ng		97
43) 2,4,5-Trichlorophenol	9.30	196	241803	45.302	ng	#	93
45) 1,1'-Biphenyl	9.43	154	795590	42.918	ng		99
46) 2-Chloronaphthalene	9.45	162	650156	43.826	ng		98
47) 2-Nitroaniline	9.55	65	231958	49.704	ng		94
48) Acenaphthylene	9.88	152	1022479	45.030	ng		98
49) Dimethylphthalate	9.73	163	852721	49.870	ng		99
50) 2,6-Dinitrotoluene	9.80	165	174397	49.931	ng		99
51) Acenaphthene	10.05	154	603749	41.172	ng		99
52) 3-Nitroaniline	9.96	138	72481	17.484	ng		96
53) 2,4-Dinitrophenol	10.07	184	142220	87.752	ng	#	21
54) Dibenzofuran	10.22	168	882301	44.681	ng		95
55) 4-Nitrophenol	10.15	139	78314	24.646	ng		93
56) 2,4-Dinitrotoluene	10.20	165	240134	54.750	ng		93
57) Fluorene	10.57	166	683227	43.670	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.34	232	200955	47.501	ng	#	84
59) Diethylphthalate	10.42	149	741346	43.681	ng	#	94
60) 4-Chlorophenyl-phenylether	10.55	204	357058	43.392	ng		92
61) 4-Nitroaniline	10.58	138	176059	43.651	ng		98
62) Azobenzene	10.71	77	835250	47.198	ng		94
64) 4,6-Dinitro-2-methylphenol	10.61	198	118747	46.273	ng		90
65) n-Nitrosodiphenylamine	10.67	169	658171	40.934	ng		96
66) 4-Bromophenyl-phenylether	11.04	248	249815	45.910	ng	#	83
67) Hexachlorobenzene	11.11	284	257577	45.916	ng	#	83
68) Atrazine	11.20	200	228023	46.019	ng		96
69) Pentachlorophenol	11.31	266	207211	59.996	ng		99
70) Phenanthrene	11.53	178	1007678	43.009	ng		98
71) Anthracene	11.58	178	1042208	44.402	ng		98
72) Carbazole	11.74	167	918684	42.395	ng		98
73) Di-n-butylphthalate	12.05	149	1099146	45.574	ng		99
74) Fluoranthene	12.72	202	1066884	42.698	ng		98
76) Benzidine	12.84	184	337059	31.776	ng		99
77) Pyrene	12.95	202	1059789	53.112	ng		97
79) Butylbenzylphthalate	13.56	149	434617	58.188	ng	#	97
80) Benzo(a)anthracene	14.15	228	872026	45.977	ng		98
81) 3,3'-Dichlorobenzidine	14.11	252	138379	21.624	ng	#	97
82) Chrysene	14.19	228	805391	46.509	ng		99
83) Bis(2-ethylhexyl)phthalate	14.12	149	540356	50.456	ng		100
84) Di-n-octyl phthalate	14.77	149	746389	48.343	ng		99
85) Indeno(1,2,3-cd)pyrene	17.30	276	929629	67.266	ng	#	92
87) Benzo(b)fluoranthene	15.29	252	700969	40.789	ng		96
88) Benzo(k)fluoranthene	15.29	252	700969	41.185	ng	#	96
89) Benzo(a)pyrene	15.65	252	714220	46.205	ng		98
90) Dibenzo(a,h)anthracene	17.31	278	761371	59.081	ng		96
91) Benzo(g,h,i)perylene	17.78	276	804473	64.235	ng	#	90

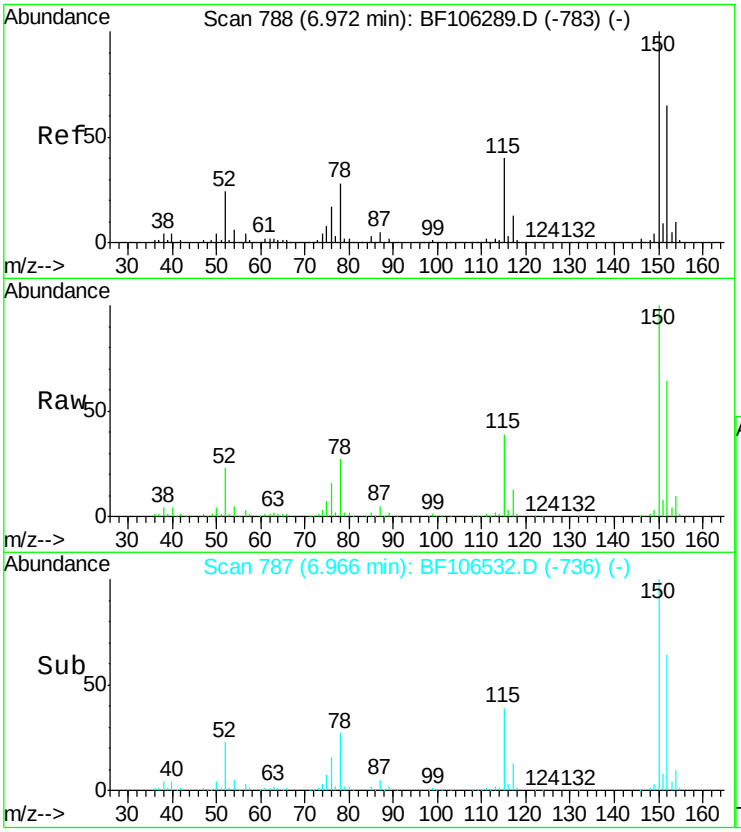
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061818\
Data File : BF106532.D
Acq On : 18 Jun 2018 12:25
Operator : JU/SJ
Sample : J3509-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Quant Time: Jun 19 01:05:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 15 11:11:47 2018
Response via : Initial Calibration



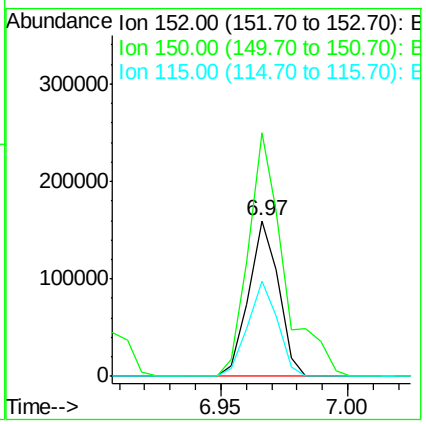


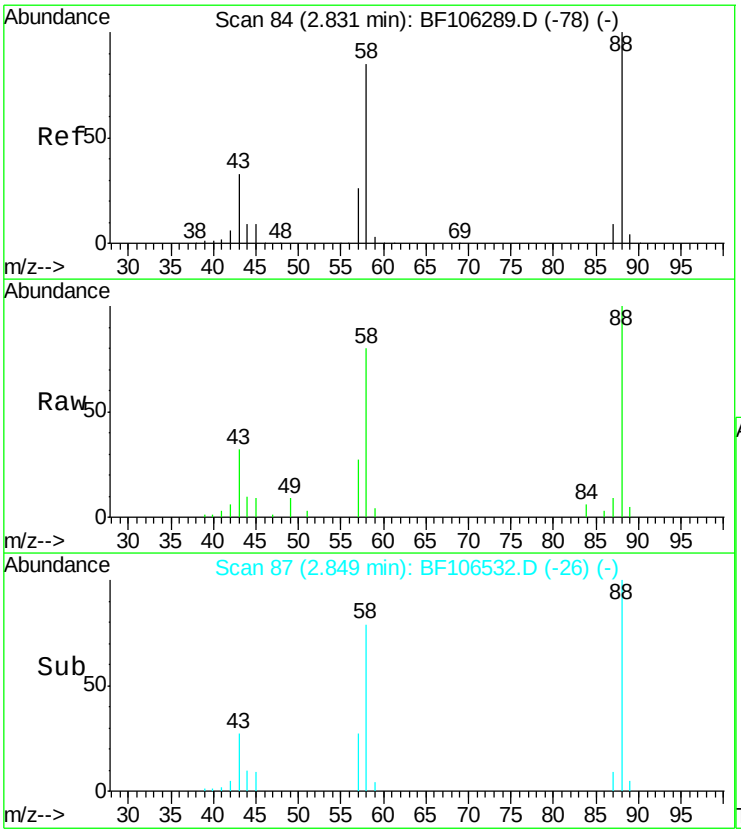
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 787
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:152 Resp: 131865

Ion	Ratio	Lower	Upper
152	100		
150	156.7	124.6	186.8
115	61.5	50.1	75.1

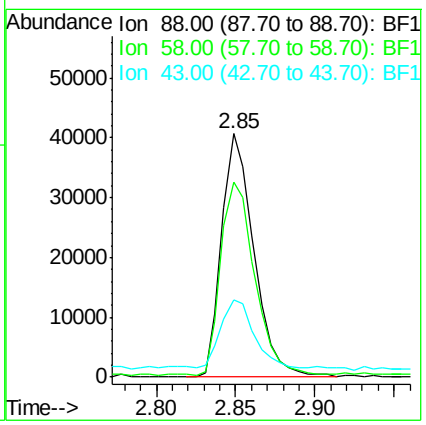


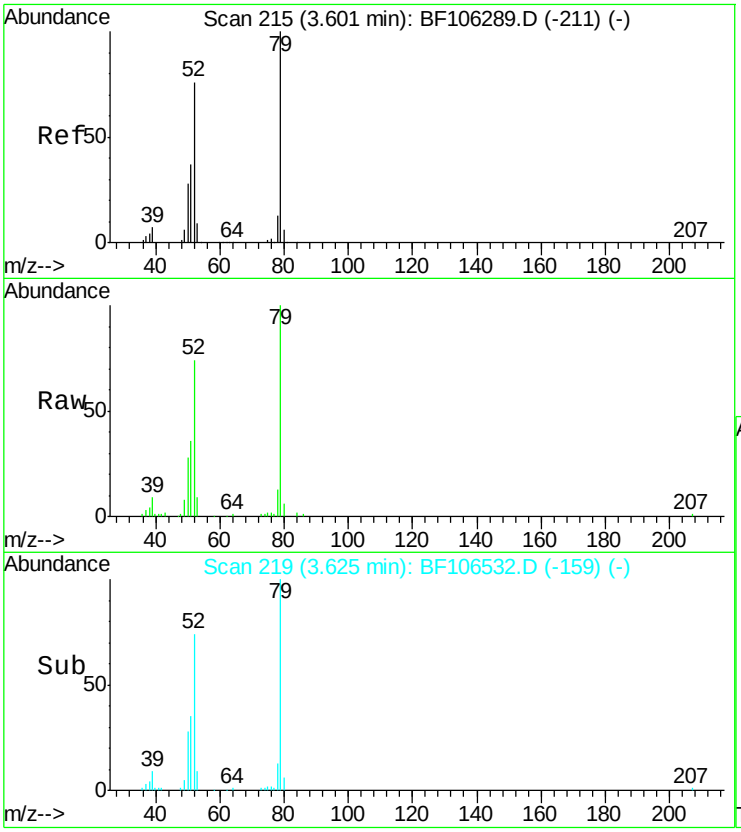


#2
1,4-Dioxane
Concen: 14.253 ng
RT: 2.85 min Scan# 87
Delta R.T. 0.06 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion: 88 Resp: 57470

Ion	Ratio	Lower	Upper
88	100		
58	83.7	62.6	93.8
43	32.1	24.6	37.0



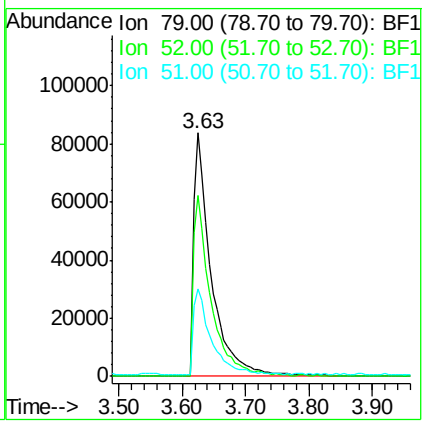


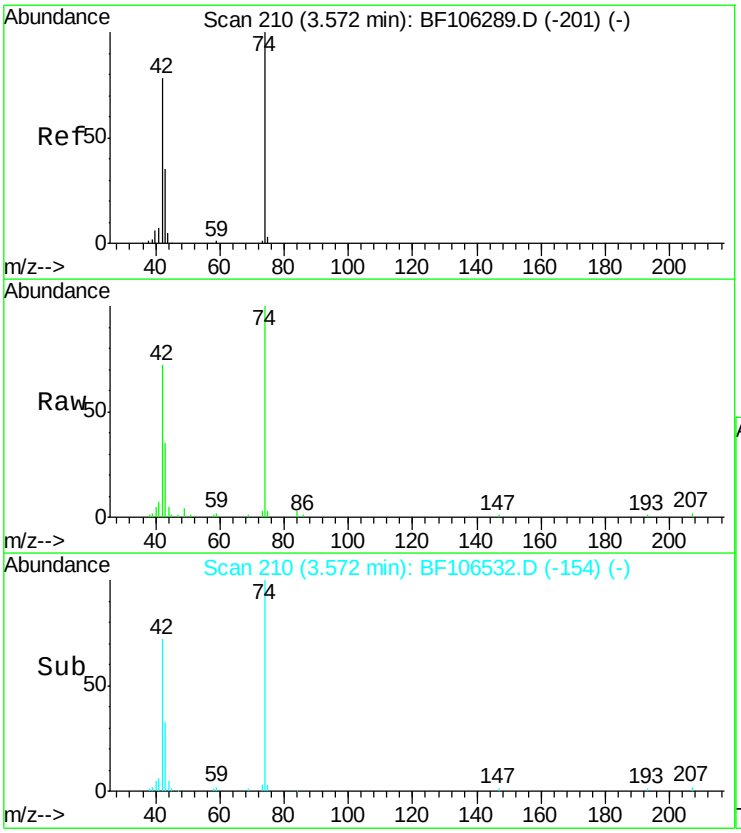
#3
Pyridine
Concen: 14.095 ng
RT: 3.63 min Scan# 219
Delta R.T. 0.05 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion: 79 Resp: 158380

Ion	Ratio	Lower	Upper
79	100		
52	74.1	59.8	89.6
51	35.9	29.8	44.8

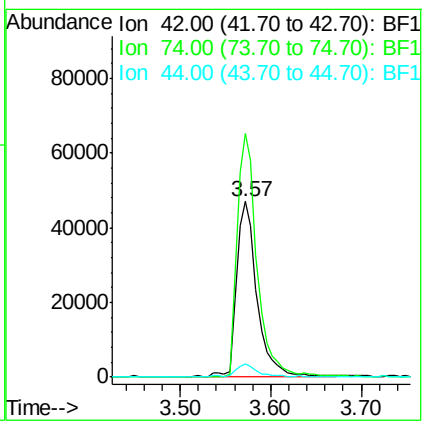


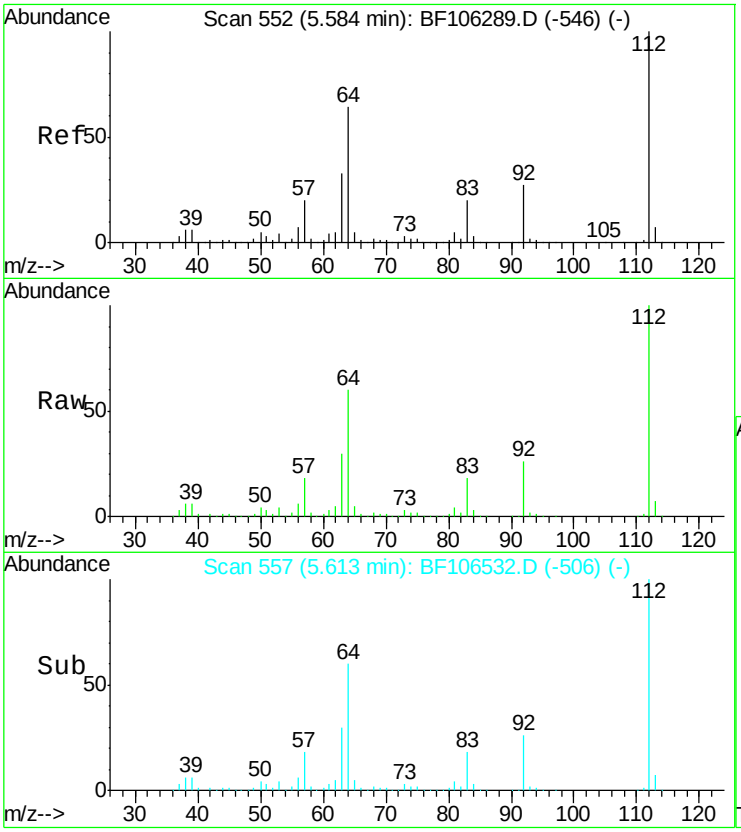


#4
n-Nitrosodimethylamine
Concen: 14.537 ng
RT: 3.57 min Scan# 210
Delta R.T. 0.03 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion: 42 Resp: 74832

Ion	Ratio	Lower	Upper
42	100		
74	138.8	104.9	157.3
44	7.3	6.9	10.3



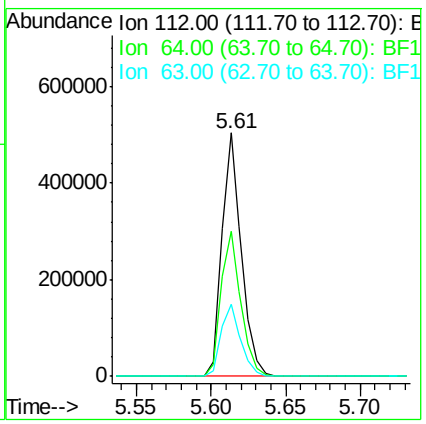


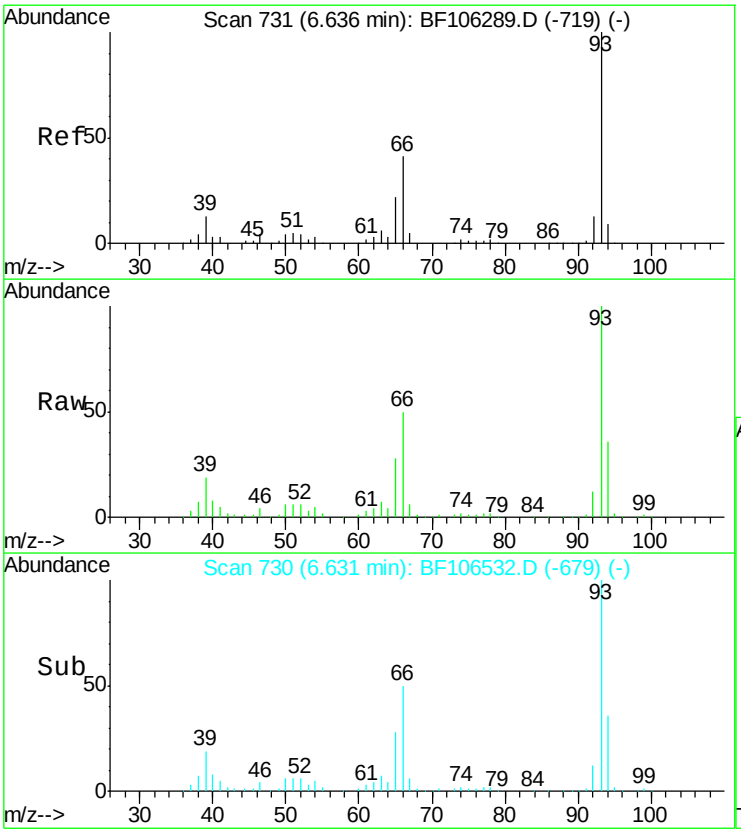
#5
2-Fluorophenol
Concen: 59.493 ng
RT: 5.61 min Scan# 557
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:112 Resp: 463518

Ion	Ratio	Lower	Upper
112	100		
64	59.6	47.9	71.9
63	29.8	23.7	35.5

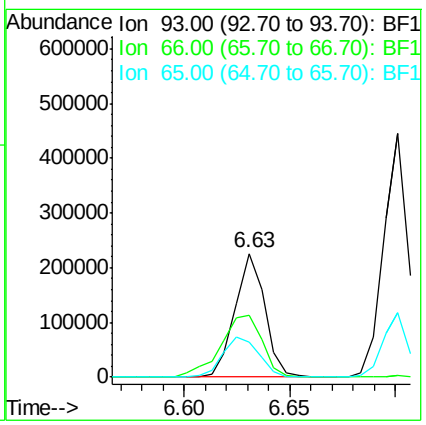


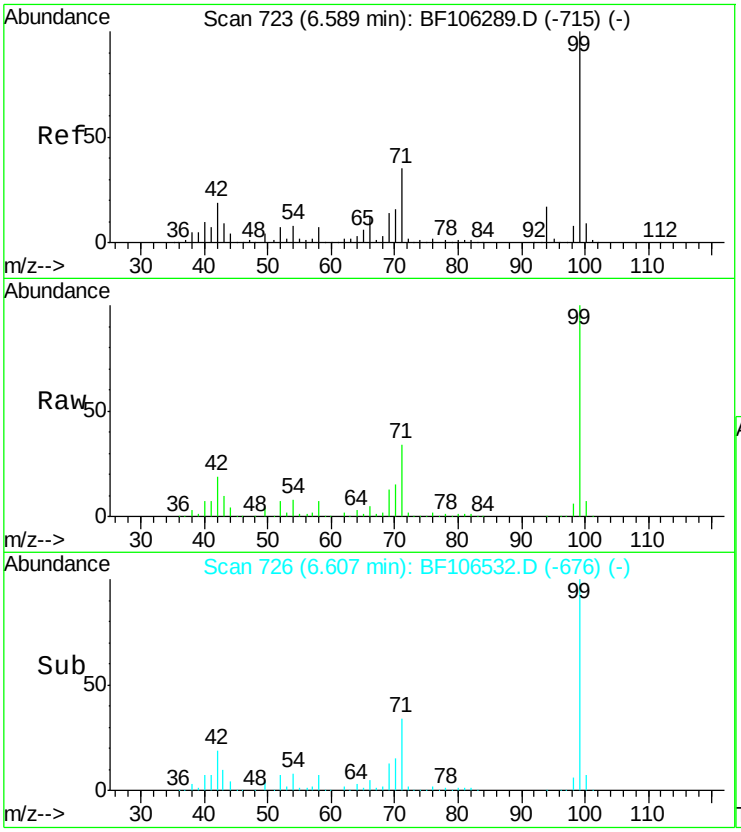


#6
Aniline
Concen: 15.387 ng
RT: 6.63 min Scan# 730
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion: 93 Resp: 221171

Ion	Ratio	Lower	Upper
93	100		
66	49.9	32.2	48.2#
65	28.4	16.4	24.6#



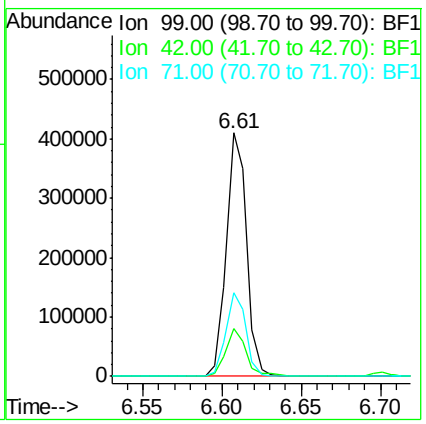


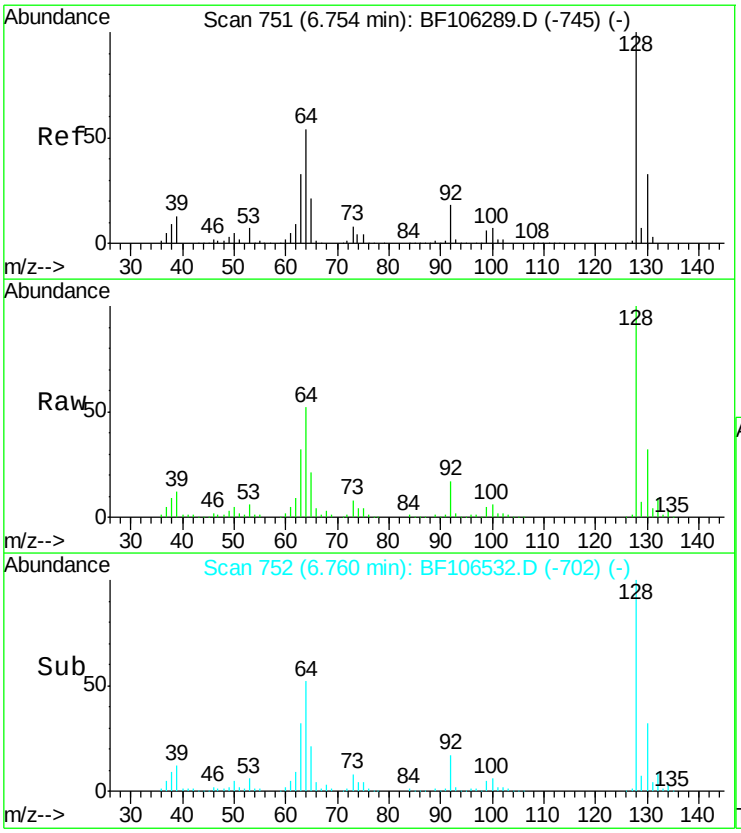
#7
Phenol-d6
Concen: 36.733 ng
RT: 6.61 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion: 99 Resp: 361574

Ion	Ratio	Lower	Upper
99	100		
42	19.4	14.5	21.7
71	34.3	25.4	38.0

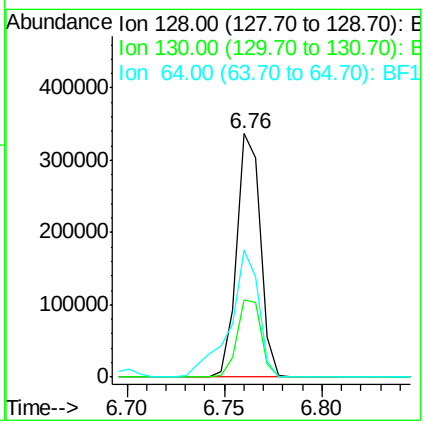


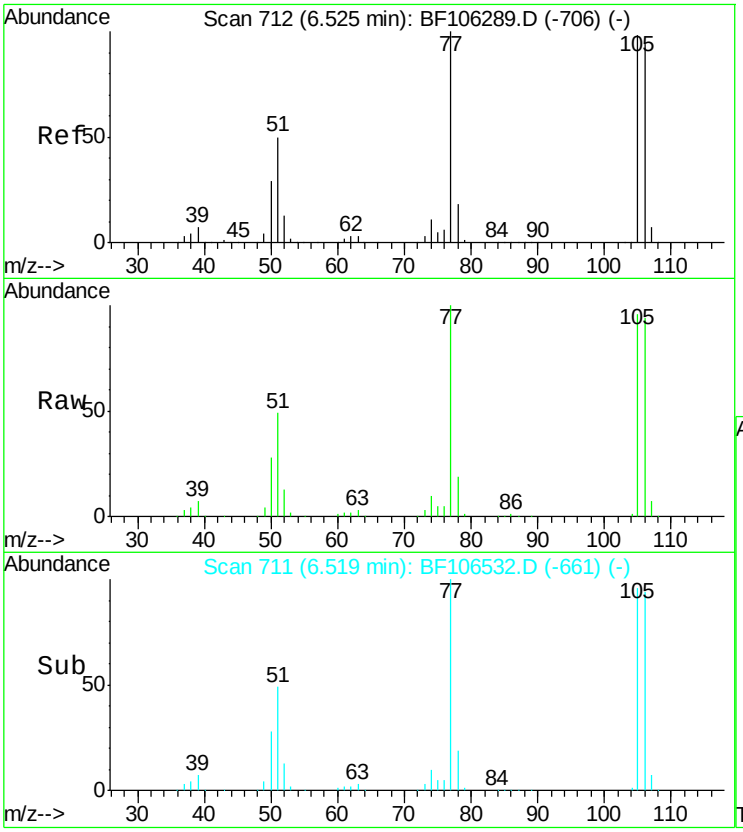


#8
2-Chlorophenol
Concen: 33.650 ng
RT: 6.76 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:128 Resp: 281935

Ion	Ratio	Lower	Upper
128	100		
130	31.8	13.0	53.0
64	52.3	29.4	69.4



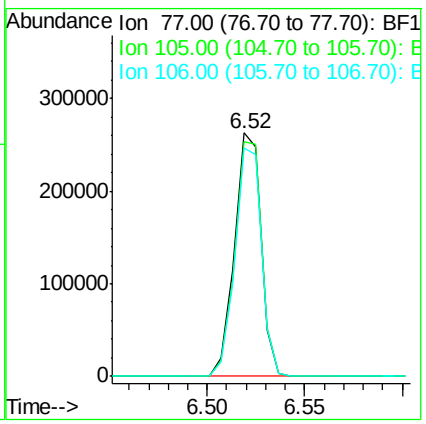


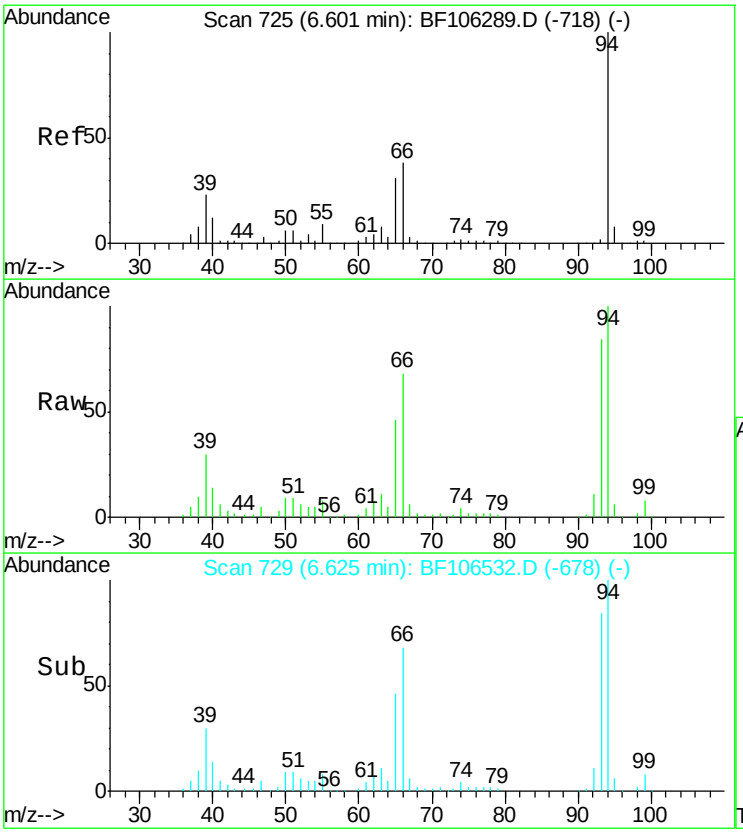
#9
Benzaldehyde
Concen: 33.153 ng
RT: 6.52 min Scan# 711
Delta R.T. -0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion: 77 Resp: 247530

Ion	Ratio	Lower	Upper
77	100		
105	96.1	81.1	121.1
106	93.9	74.5	114.5

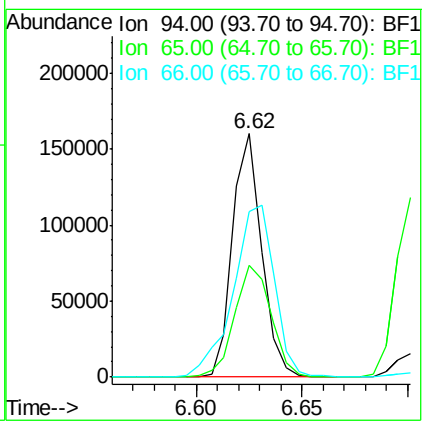


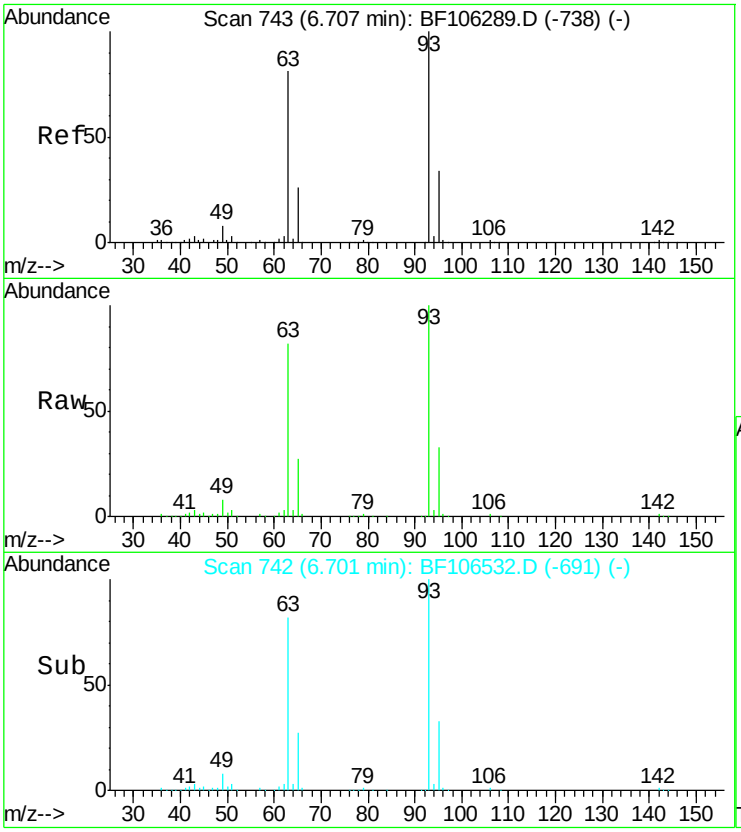


#10
Phenol
Concen: 14.177 ng
RT: 6.62 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion: 94 Resp: 152349

Ion	Ratio	Lower	Upper
94	100		
65	45.8	7.9	47.9
66	68.0	16.2	56.2#



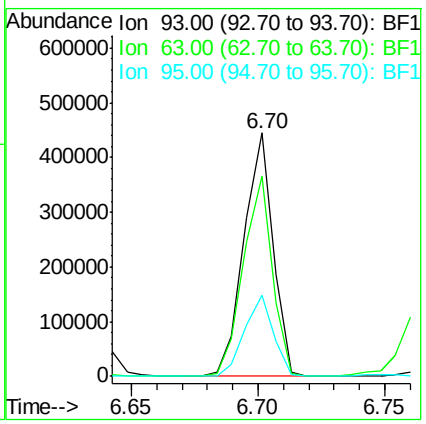


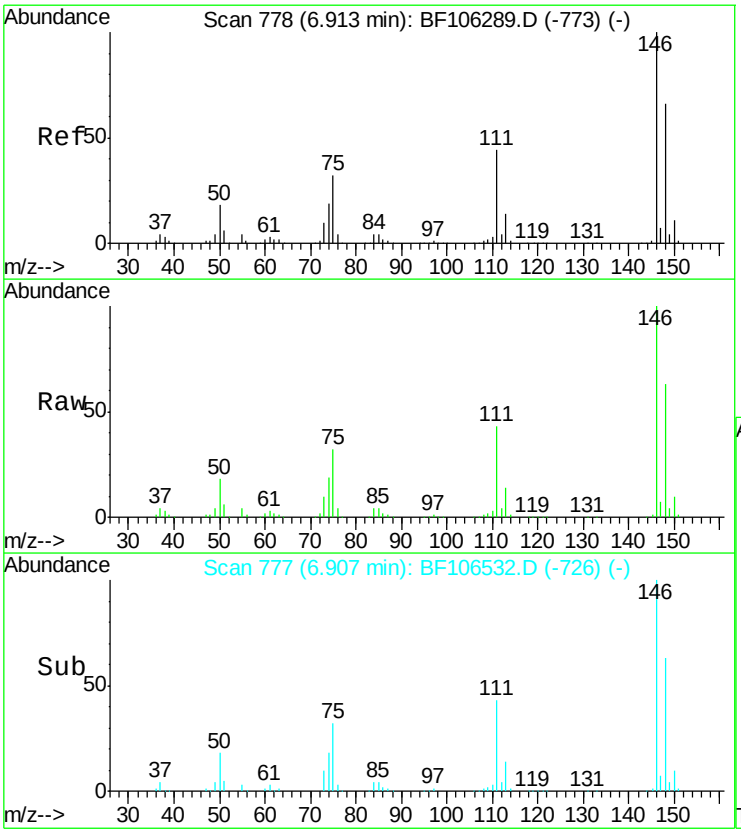
#11
bis(2-Chloroethyl)ether
Concen: 38.843 ng
RT: 6.70 min Scan# 742
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion: 93 Resp: 357320

Ion	Ratio	Lower	Upper
93	100		
63	82.1	58.6	98.6
95	33.2	11.8	51.8

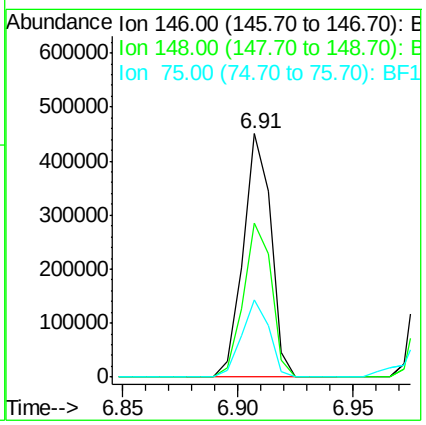


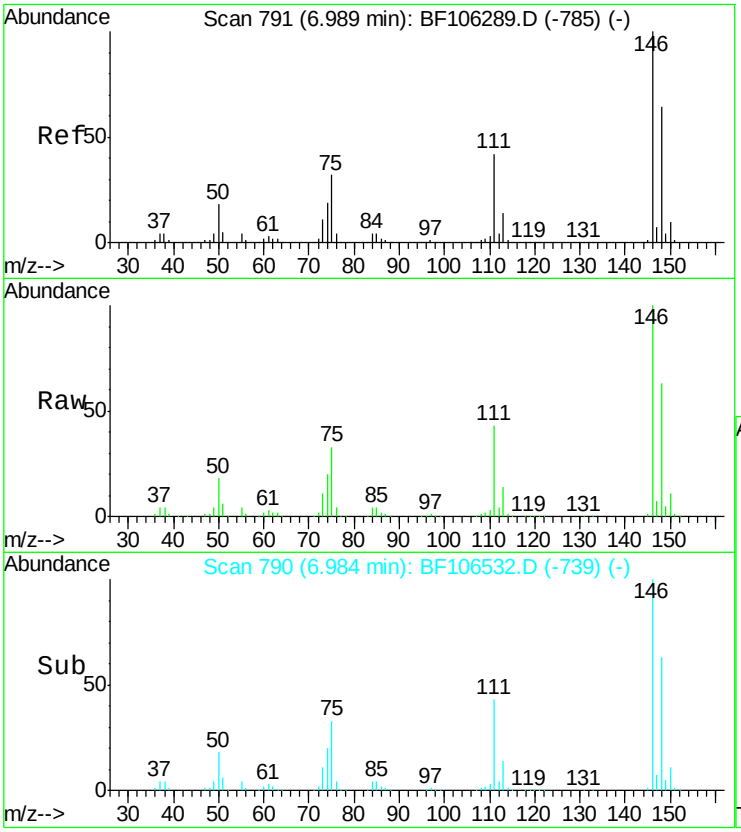


#12
1,3-Dichlorobenzene
Concen: 38.599 ng
RT: 6.91 min Scan# 777
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:146 Resp: 380628

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.8	77.8
75	31.8	24.2	36.4



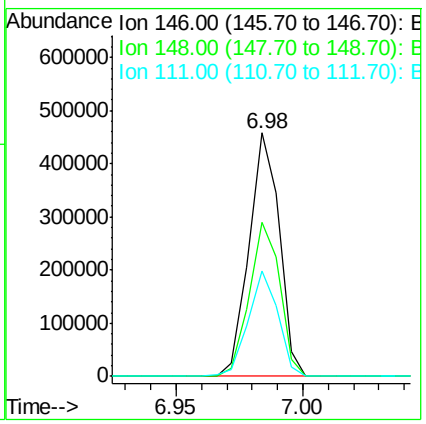


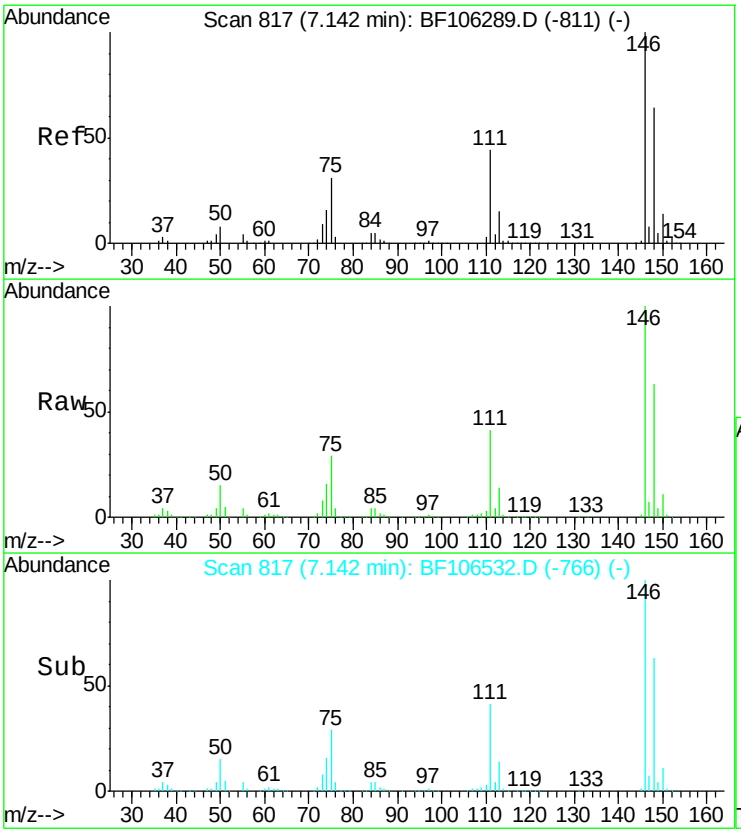
#13
1,4-Dichlorobenzene
Concen: 38.190 ng
RT: 6.98 min Scan# 790
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:146 Resp: 382163

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.8	76.2
111	43.1	34.2	51.2

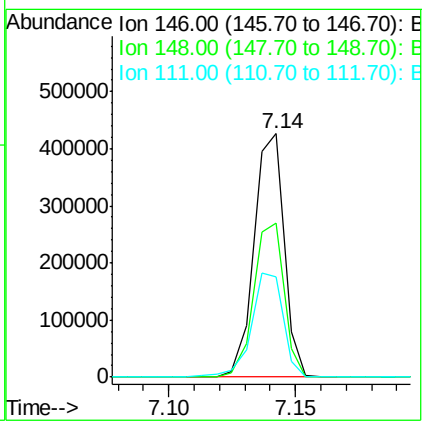


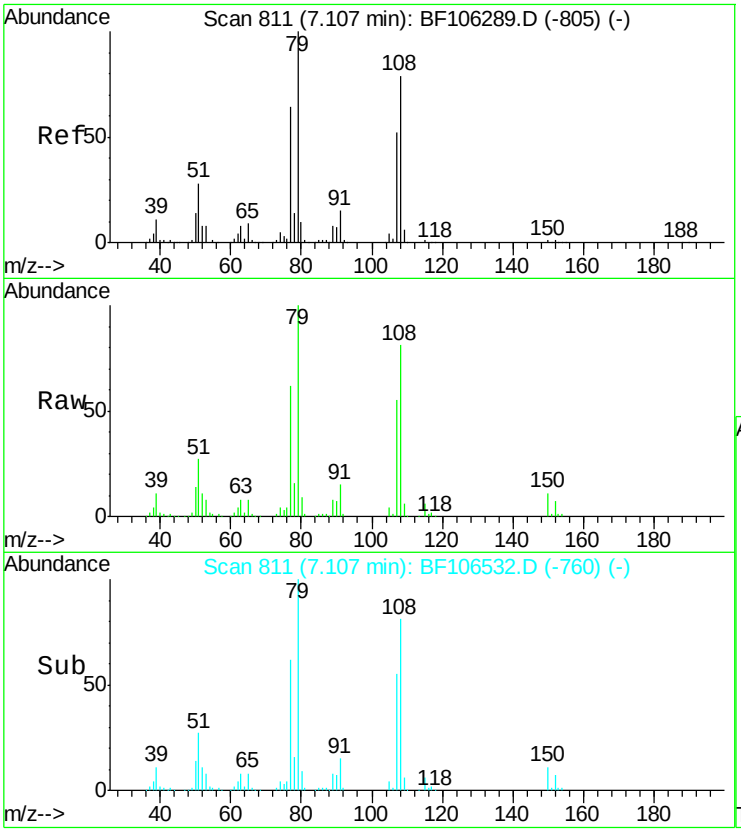


#14
1,2-Dichlorobenzene
Concen: 37.643 ng
RT: 7.14 min Scan# 817
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:146 Resp: 354602

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.6	75.8
111	41.0	36.0	54.0



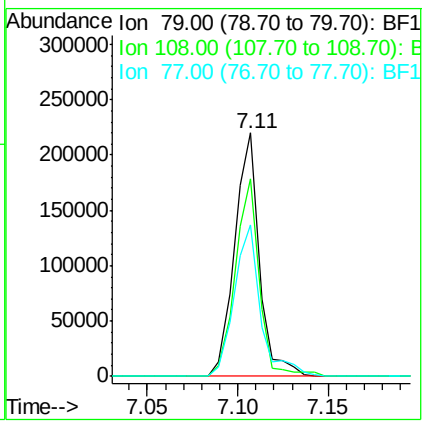


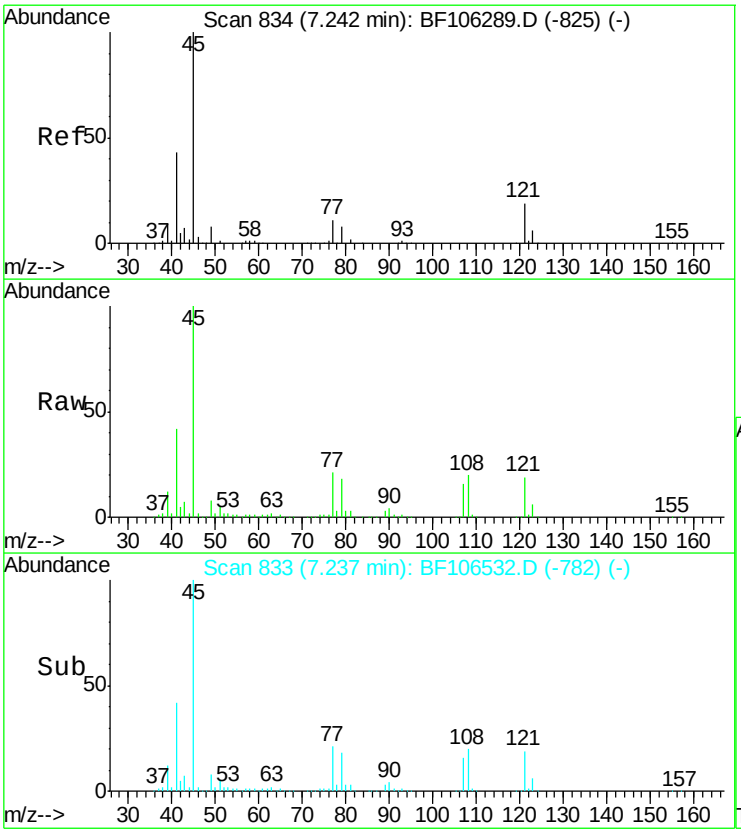
#15
Benzyl Alcohol
Concen: 24.759 ng
RT: 7.11 min Scan# 811
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion: 79 Resp: 208710

Ion	Ratio	Lower	Upper
79	100		
108	81.2	65.1	97.7
77	62.0	50.6	75.8

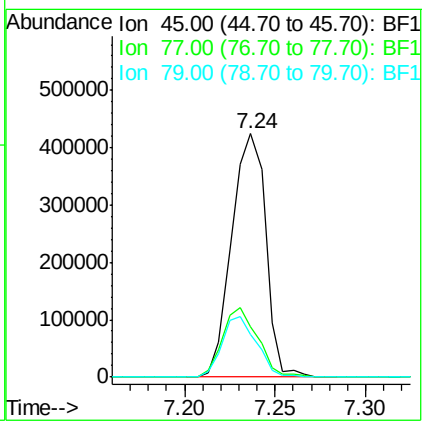


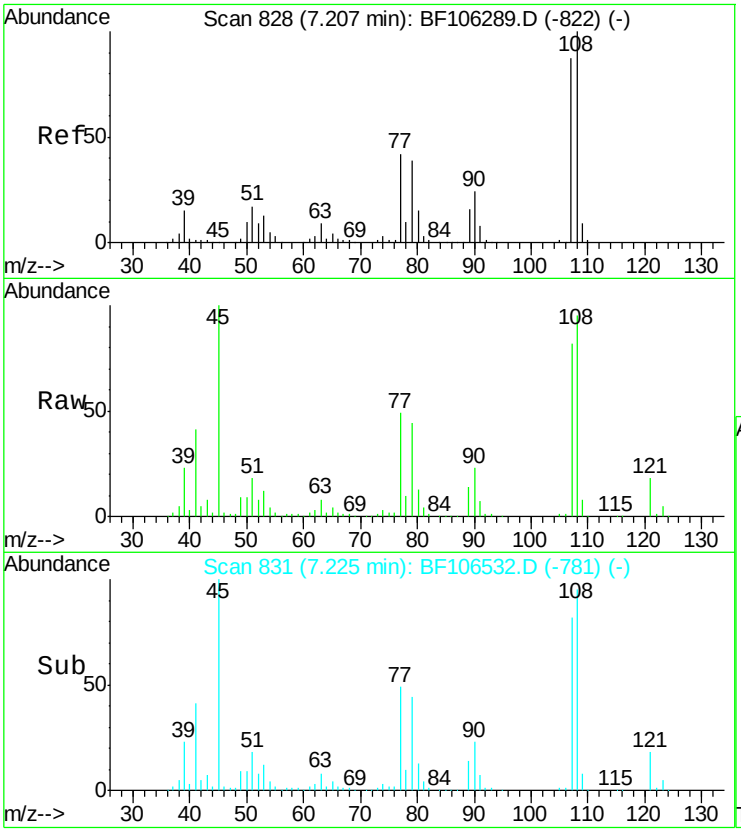


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.046 ng
RT: 7.24 min Scan# 833
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion: 45 Resp: 554455

Ion	Ratio	Lower	Upper
45	100		
77	20.7	0.0	32.9
79	17.7	0.0	29.6



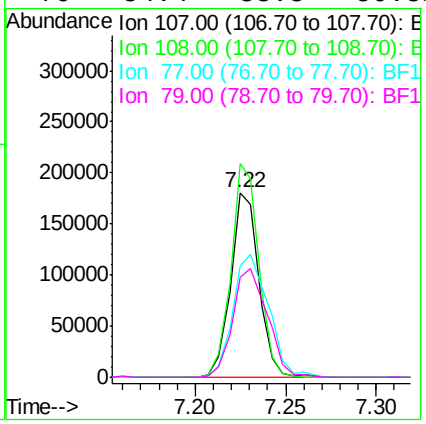


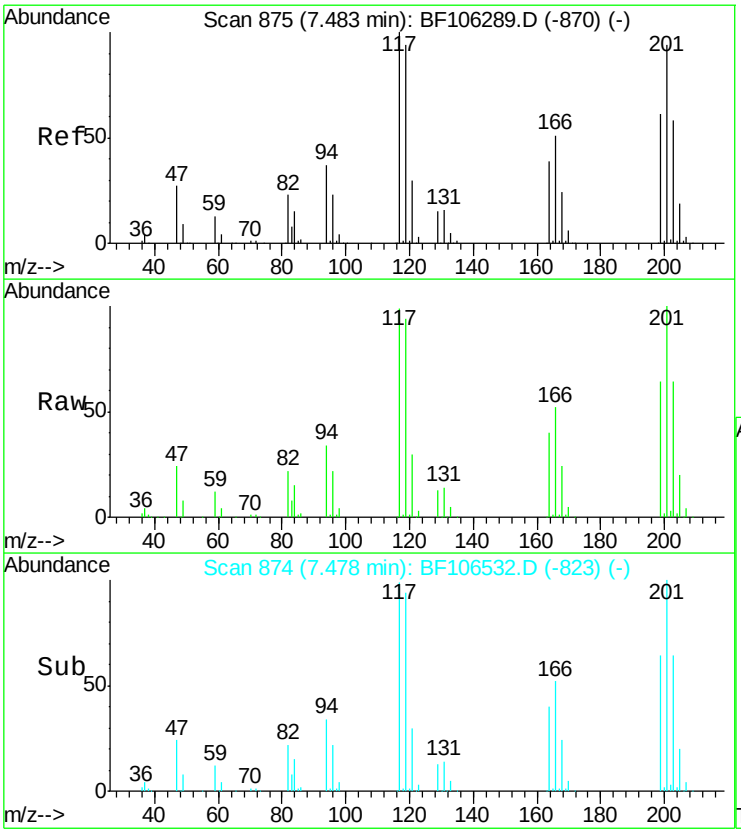
#17
2-Methylphenol
Concen: 26.055 ng
RT: 7.22 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:107 Resp: 194766

Ion	Ratio	Lower	Upper
107	100		
108	115.7	91.7	137.5
77	60.2	33.8	50.8#
79	54.4	33.8	50.8#

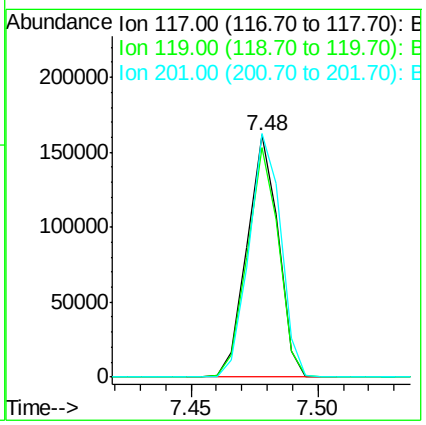


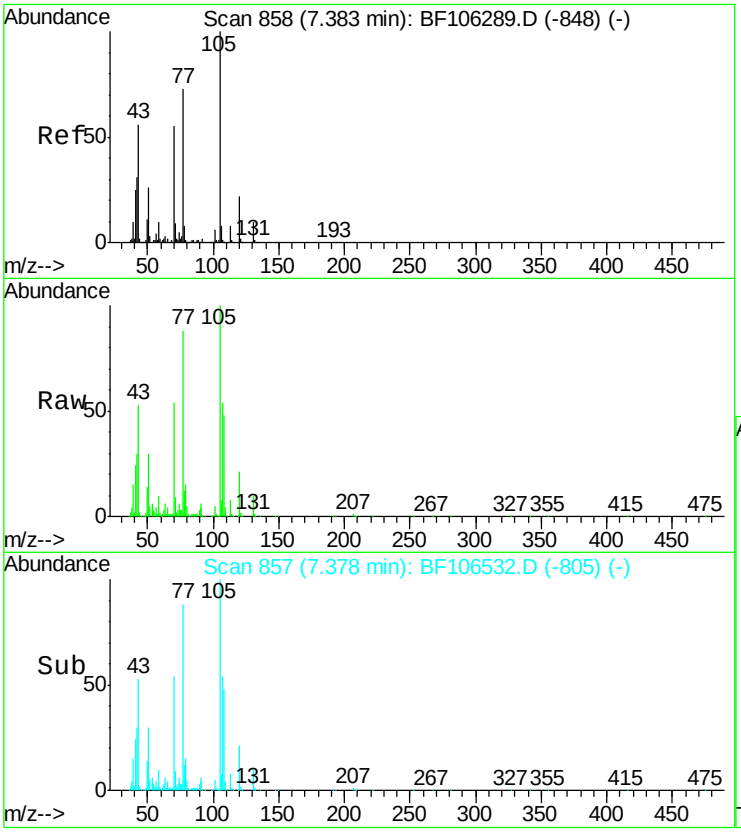


#18
Hexachloroethane
Concen: 38.717 ng
RT: 7.48 min Scan# 874
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:117 Resp: 138049

Ion	Ratio	Lower	Upper
117	100		
119	95.0	75.8	113.8
201	100.6	75.7	113.5



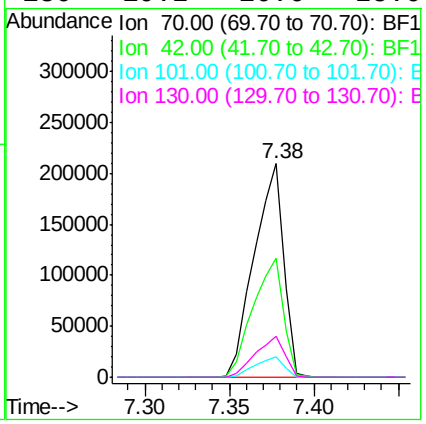


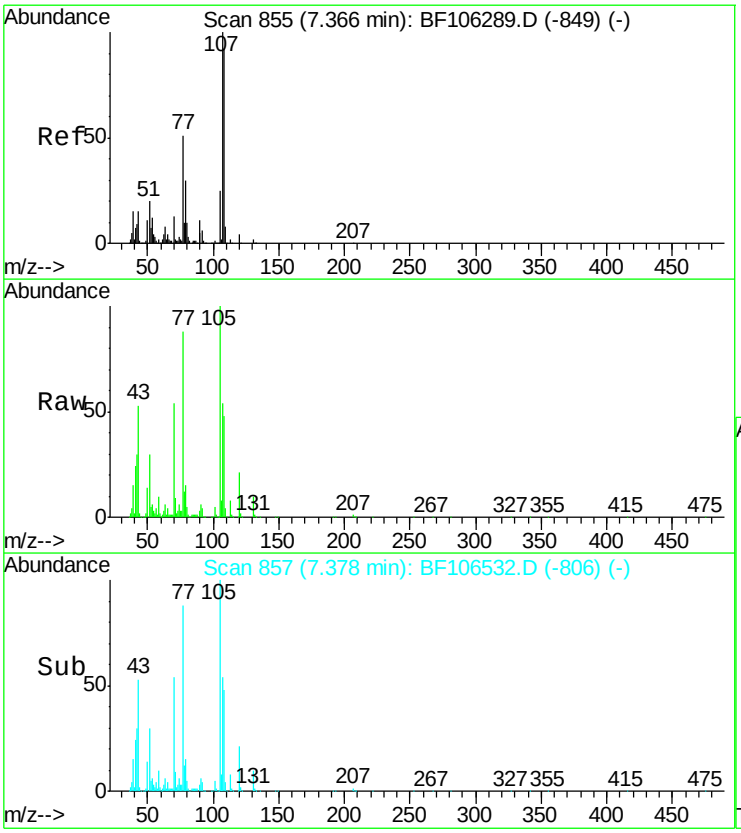
#19
n-Nitroso-di-n-propylamine
Concen: 34.280 ng
RT: 7.38 min Scan# 857
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion: 70 Resp: 253150

Ion	Ratio	Lower	Upper
70	100		
42	55.7	47.5	71.3
101	9.6	7.4	11.2
130	19.2	16.6	25.0

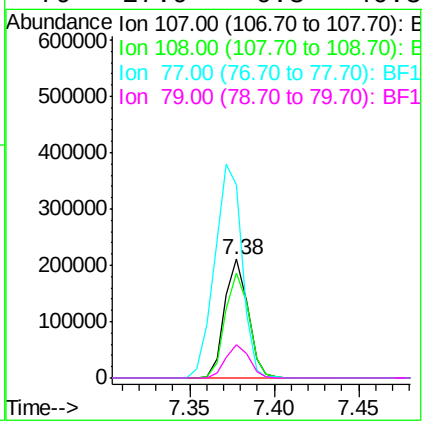


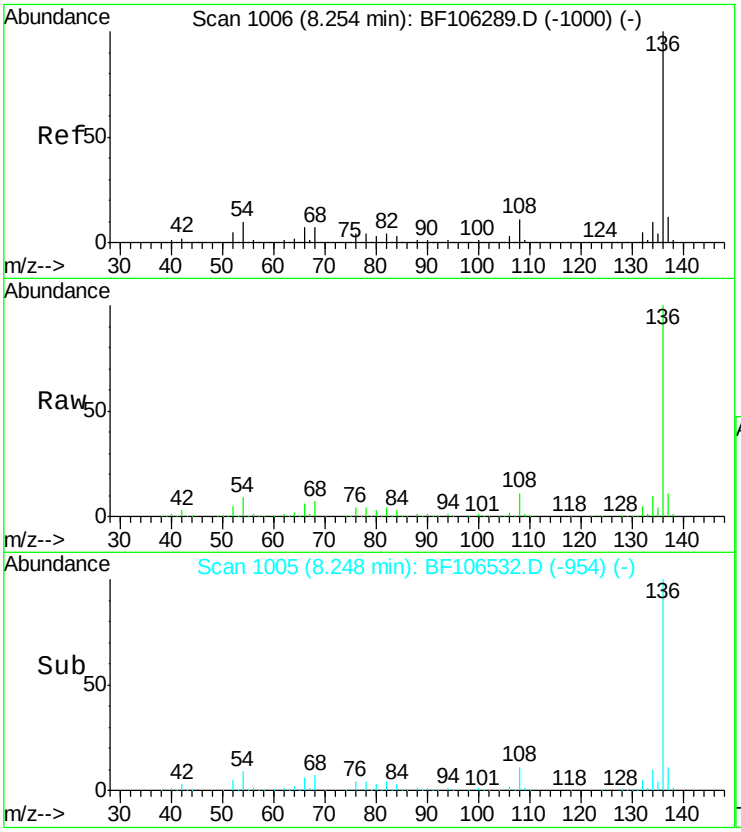


#20
3+4-Methylphenols
Concen: 21.282 ng
RT: 7.38 min Scan# 857
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:107 Resp: 203449

Ion	Ratio	Lower	Upper
107	100		
108	89.1	68.2	108.2
77	162.9	26.7	66.7#
79	27.9	6.3	46.3



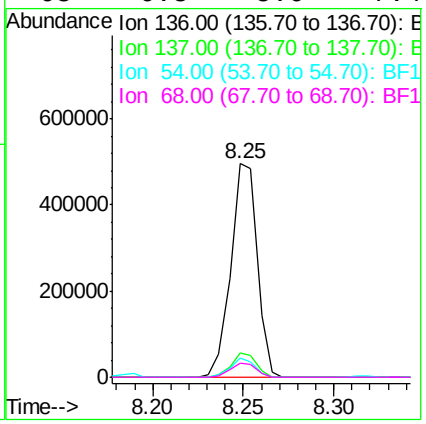


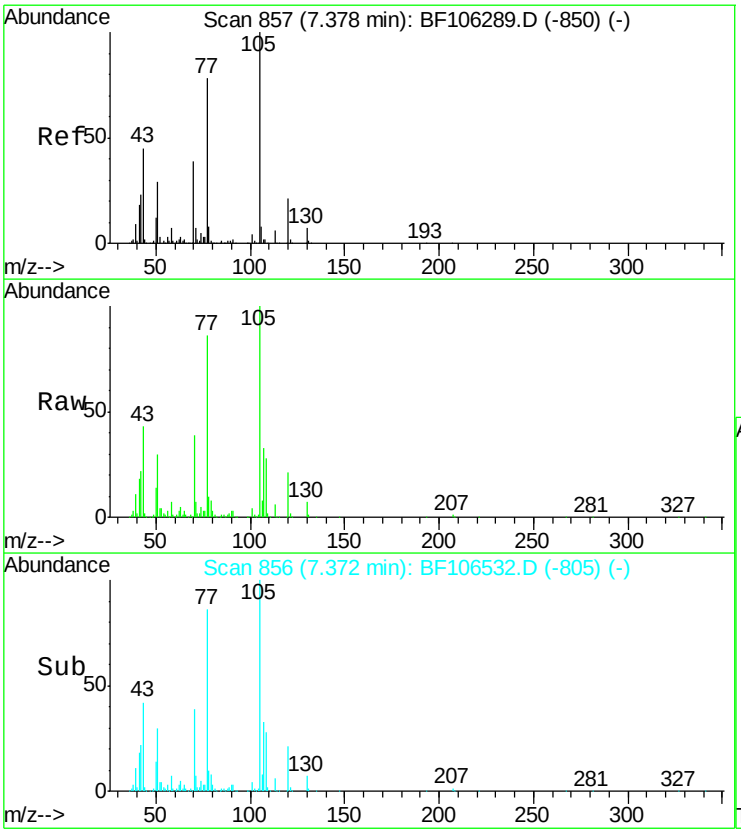
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1005
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:136 Resp: 500971

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	9.1	6.6	9.8
68	6.8	5.0	7.4

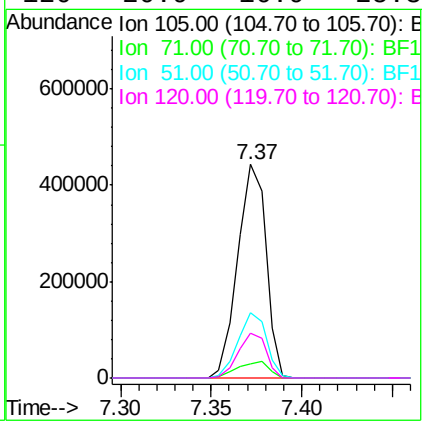


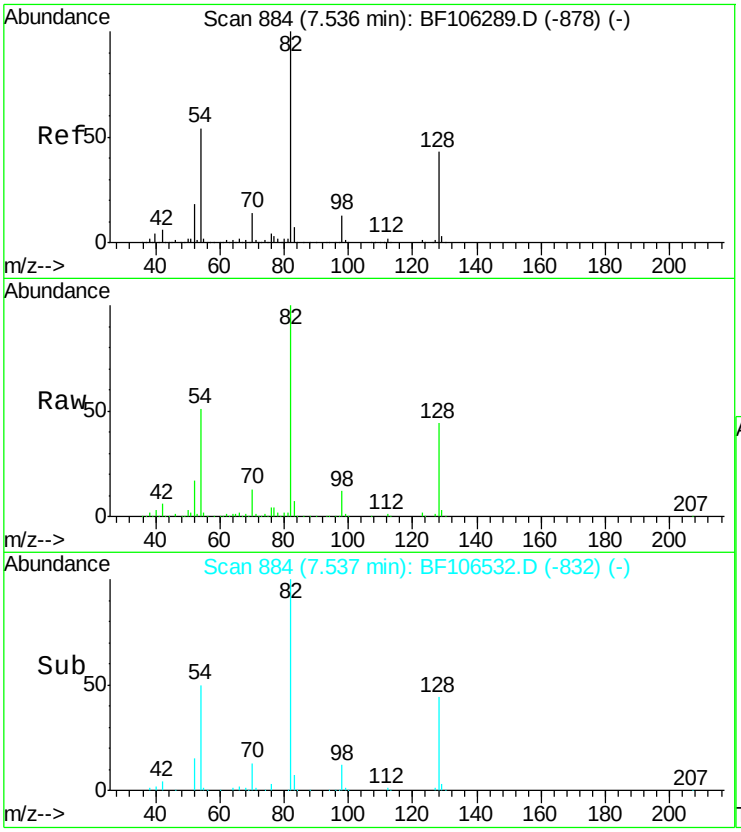


#22
Acetophenone
Concen: 38.324 ng
RT: 7.37 min Scan# 856
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:105 Resp: 483840

Ion	Ratio	Lower	Upper
105	100		
71	6.5	4.4	6.6
51	30.3	22.3	33.5
120	20.9	16.9	25.3



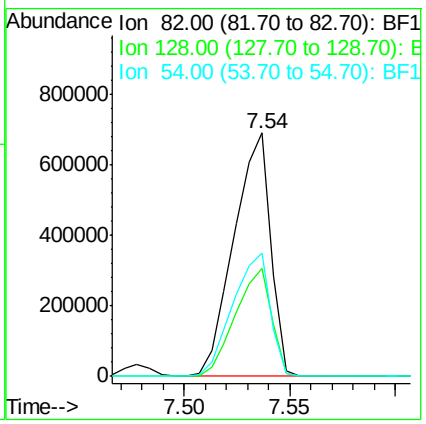


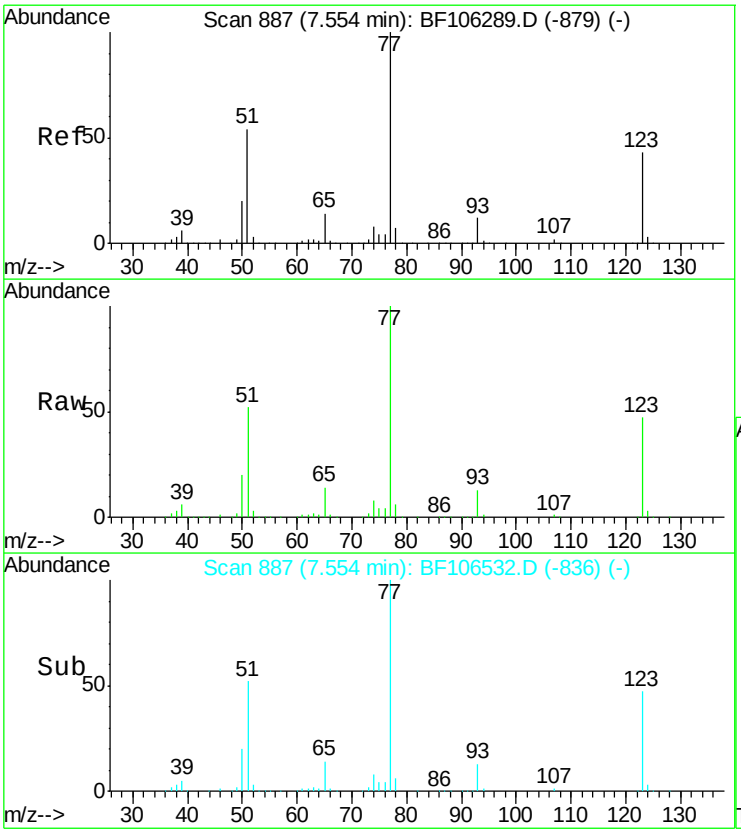
#23
Nitrobenzene-d5
Concen: 97.795 ng
RT: 7.54 min Scan# 884
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion: 82 Resp: 832801

Ion	Ratio	Lower	Upper
82	100		
128	44.4	36.1	54.1
54	50.8	41.4	62.2

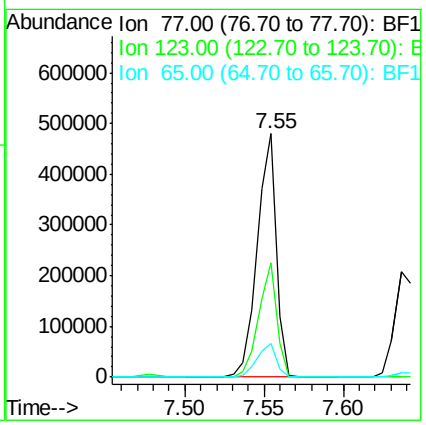


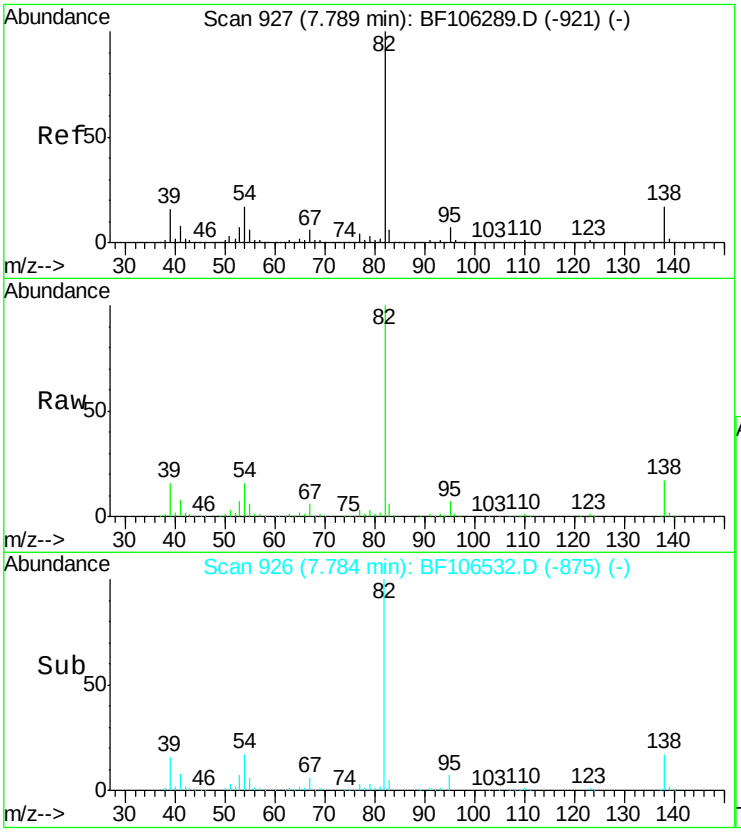


#24
Nitrobenzene
Concen: 43.682 ng
RT: 7.55 min Scan# 887
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion: 77 Resp: 404312

Ion	Ratio	Lower	Upper
77	100		
123	46.7	37.9	56.9
65	14.0	11.0	16.4



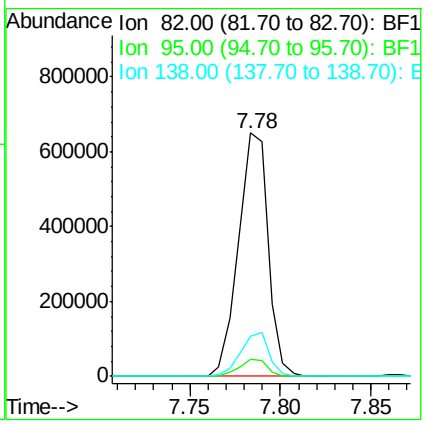


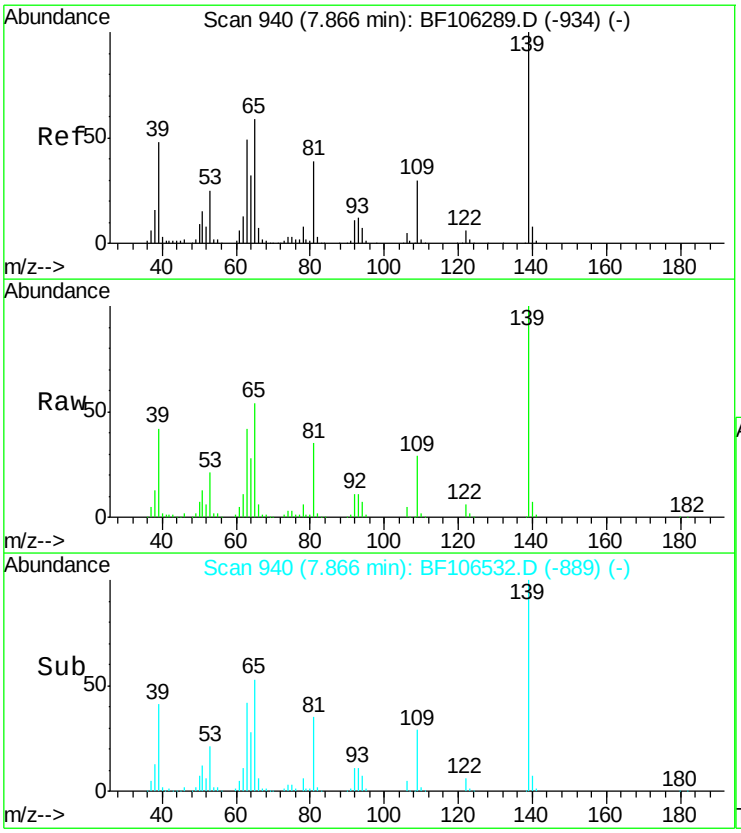
#25
Isophorone
Concen: 44.618 ng
RT: 7.78 min Scan# 926
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion: 82 Resp: 742142

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.2	7.8
138	16.5	14.9	22.3

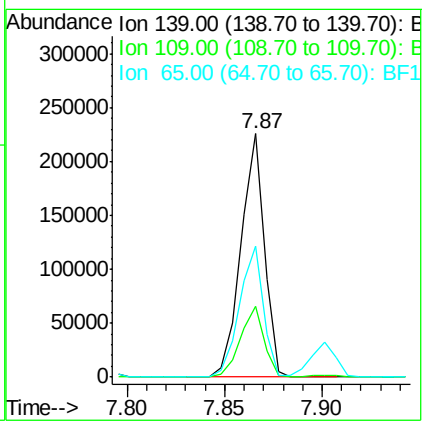


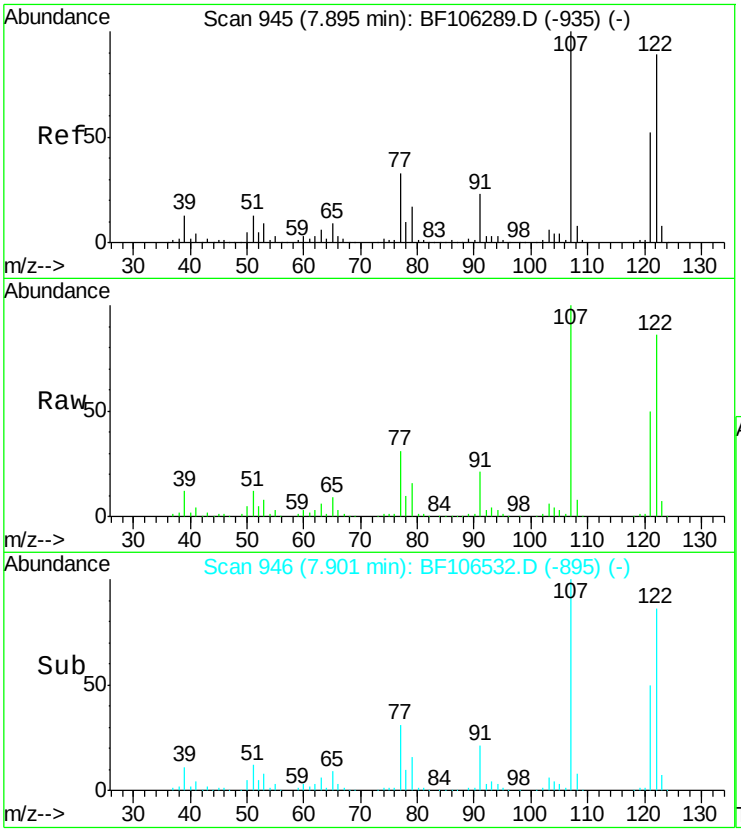


#26
2-Nitrophenol
Concen: 52.405 ng
RT: 7.87 min Scan# 940
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:139 Resp: 188273

Ion	Ratio	Lower	Upper
139	100		
109	29.3	22.7	34.1
65	53.7	40.5	60.7



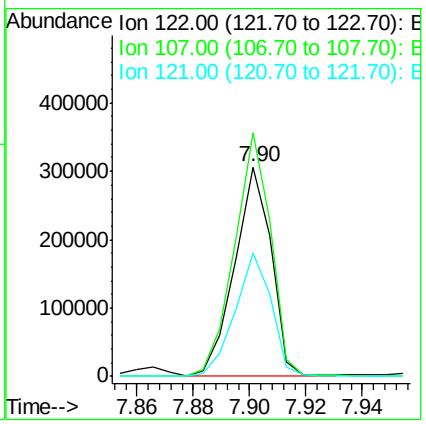


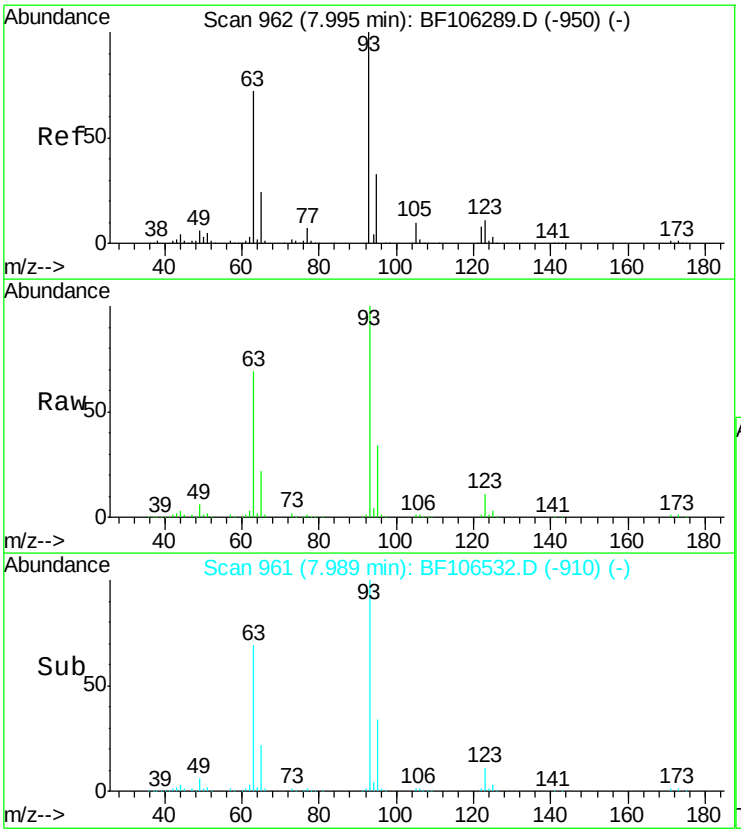
#27
2,4-Dimethylphenol
Concen: 39.201 ng
RT: 7.90 min Scan# 946
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:122 Resp: 276036

Ion	Ratio	Lower	Upper
122	100		
107	116.4	91.2	136.8
121	58.7	47.2	70.8

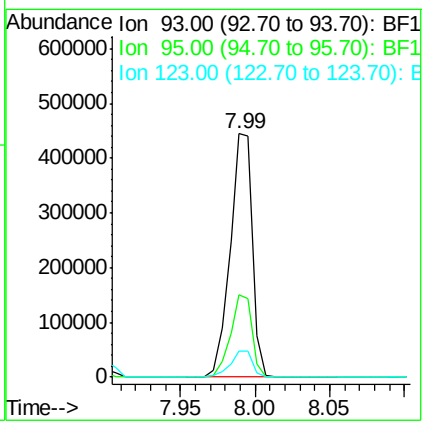


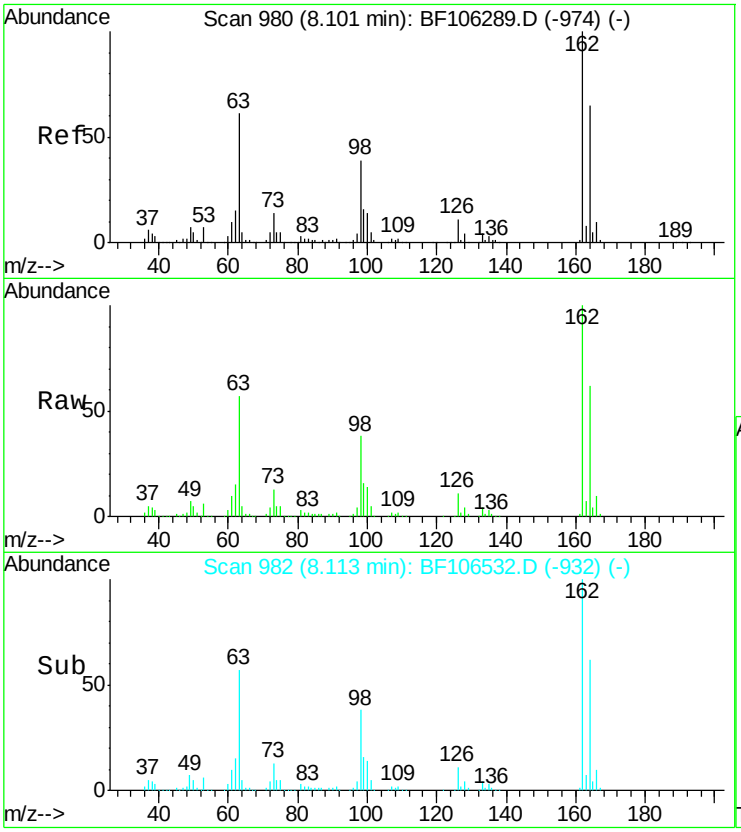


#28
bis(2-Chloroethoxy)methane
Concen: 43.062 ng
RT: 7.99 min Scan# 961
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion: 93 Resp: 464437

Ion	Ratio	Lower	Upper
93	100		
95	33.8	26.3	39.5
123	10.7	9.8	14.6



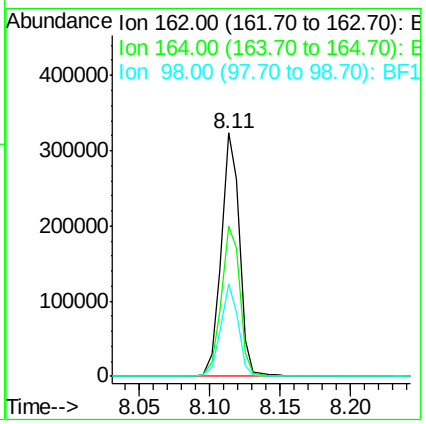


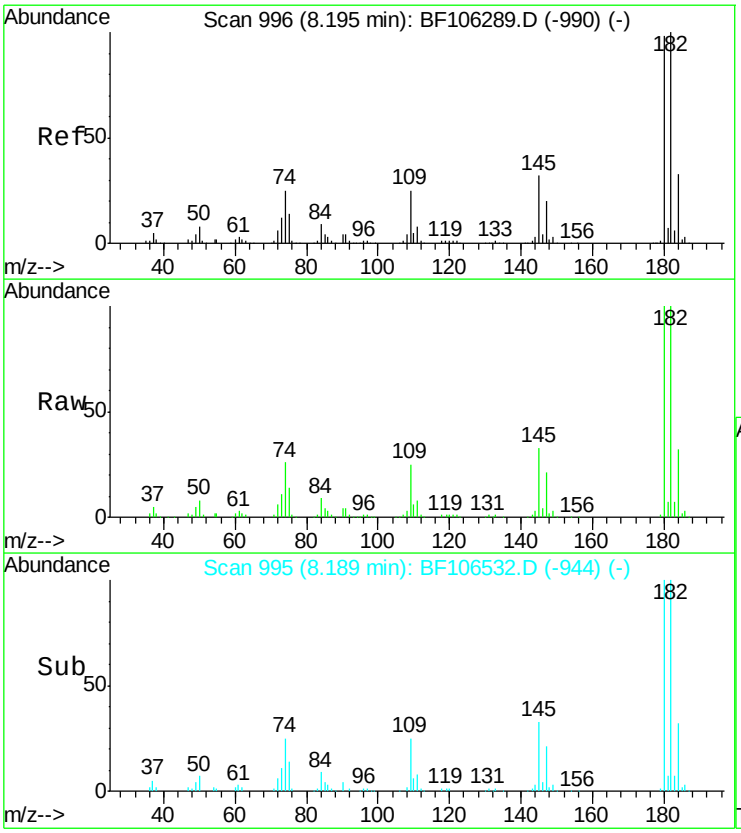
#29
2,4-Dichlorophenol
Concen: 42.788 ng
RT: 8.11 min Scan# 982
Delta R.T. -0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:162 Resp: 290676

Ion	Ratio	Lower	Upper
162	100		
164	61.9	42.7	82.7
98	38.2	18.1	58.1

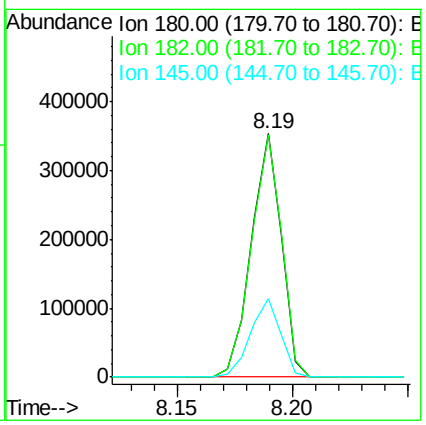


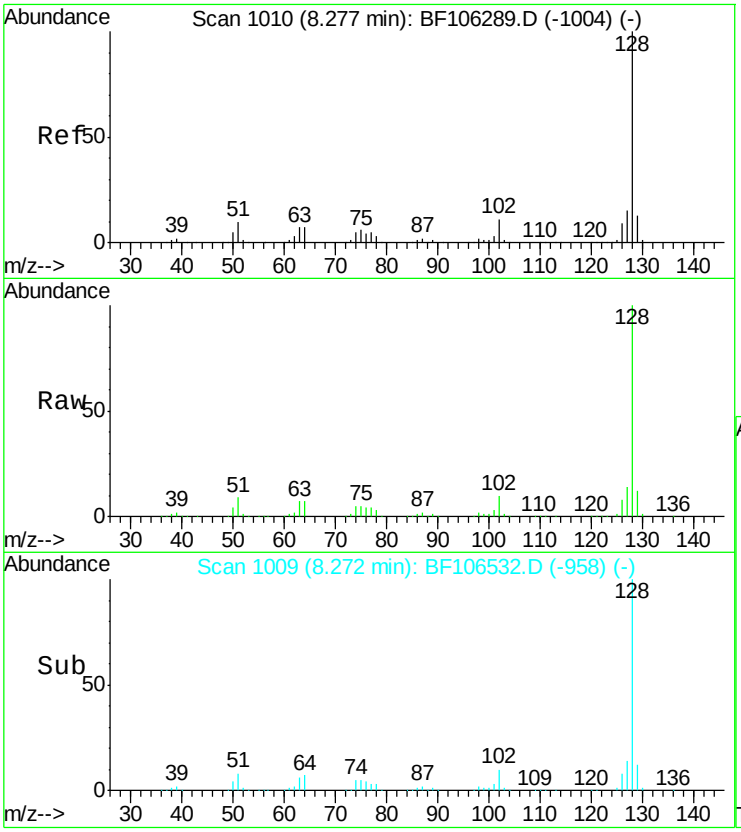


#30
1,2,4-Trichlorobenzene
Concen: 42.187 ng
RT: 8.19 min Scan# 995
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:180 Resp: 321339

Ion	Ratio	Lower	Upper
180	100		
182	99.6	76.8	115.2
145	32.5	26.5	39.7



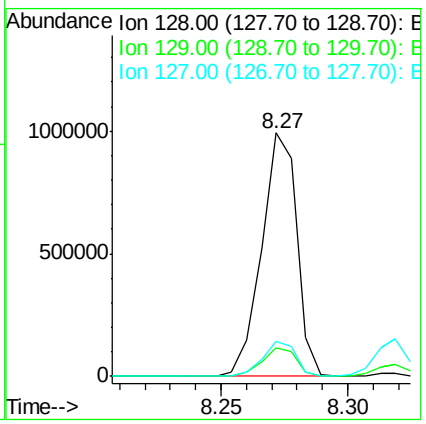


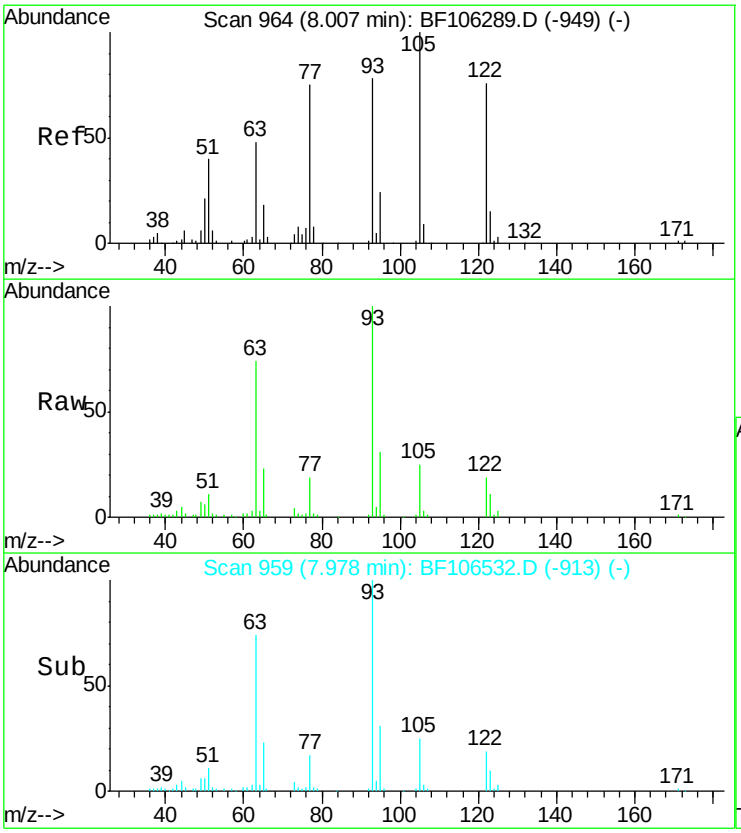
#31
Naphthalene
Concen: 42.692 ng
RT: 8.27 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:128 Resp: 966818

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.8	13.2
127	14.2	10.9	16.3

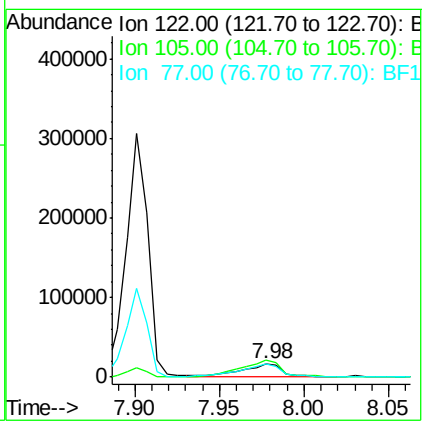


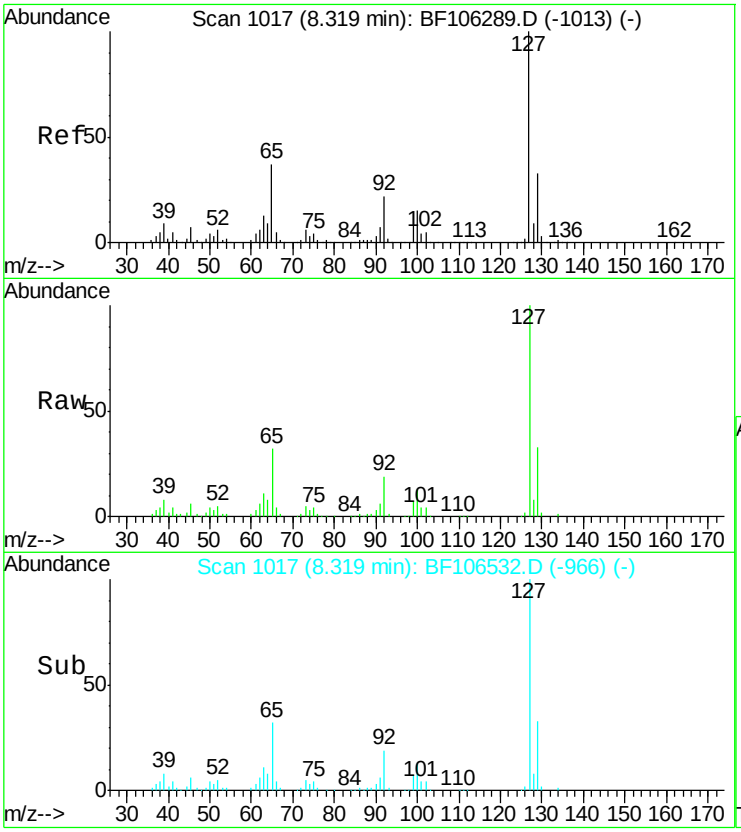


#32
Benzoic acid
Concen: 11.708 ng
RT: 7.98 min Scan# 959
Delta R.T. -0.03 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:122 Resp: 27059

Ion	Ratio	Lower	Upper
122	100		
105	129.9	101.1	141.1
77	99.1	70.7	110.7



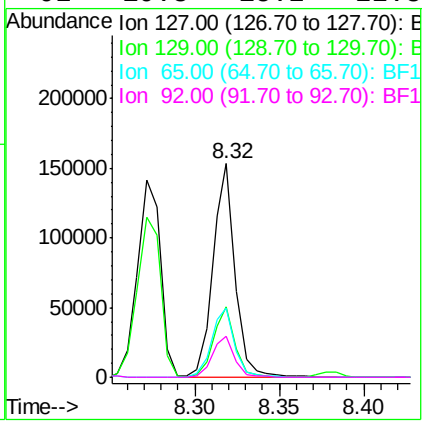


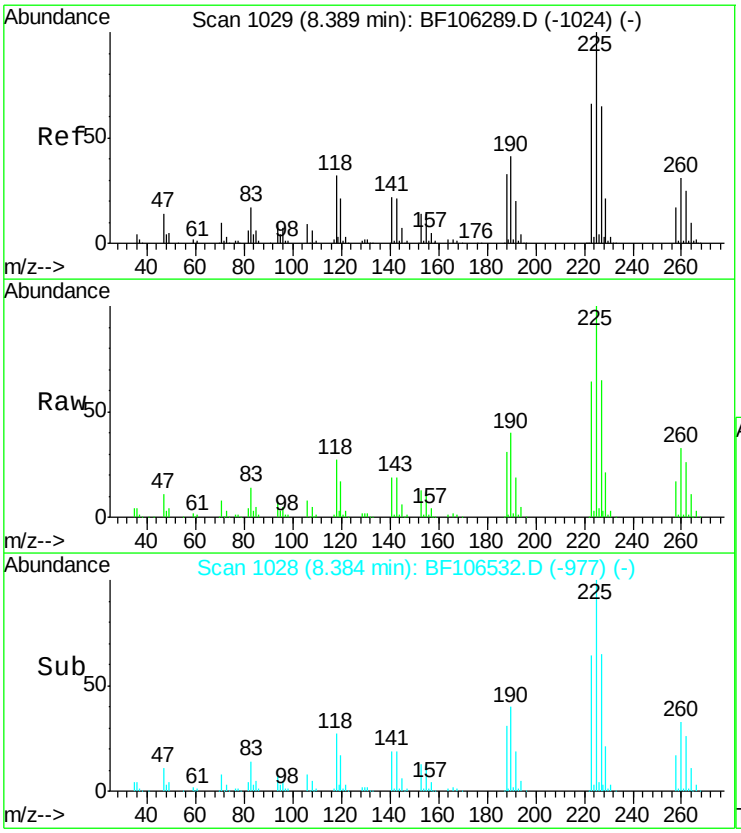
#33
4-Chloroaniline
Concen: 13.997 ng
RT: 8.32 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:127 Resp: 140475

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.9	38.9
65	32.5	25.0	37.4
92	19.3	15.2	22.8

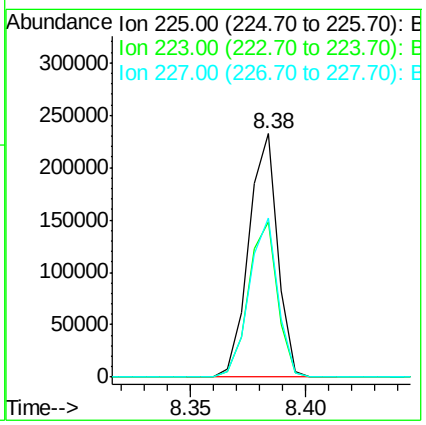


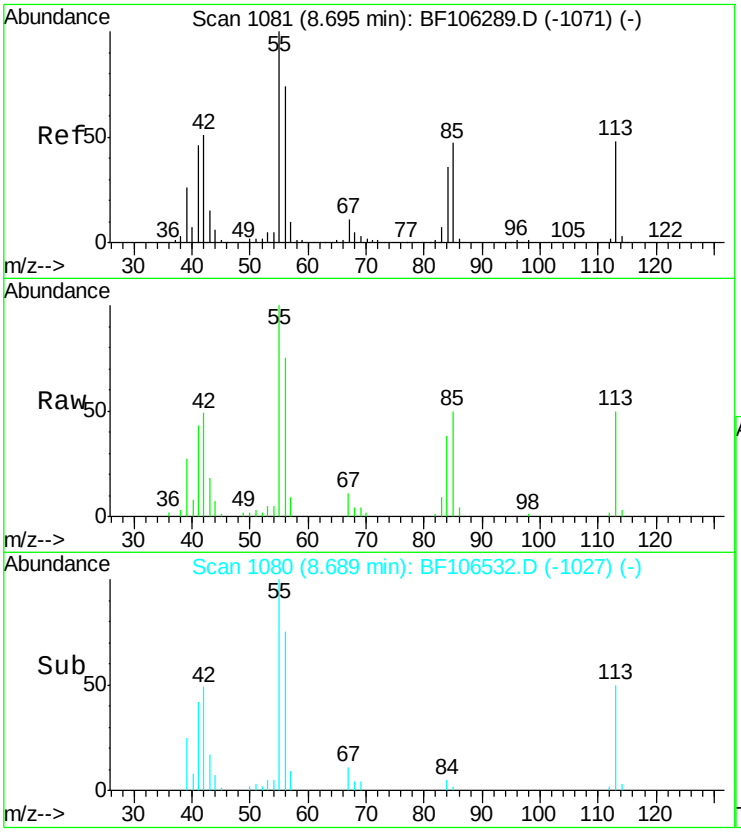


#34
Hexachlorobutadiene
Concen: 41.498 ng
RT: 8.38 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:225 Resp: 203074

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.6	76.0
227	65.3	51.9	77.9



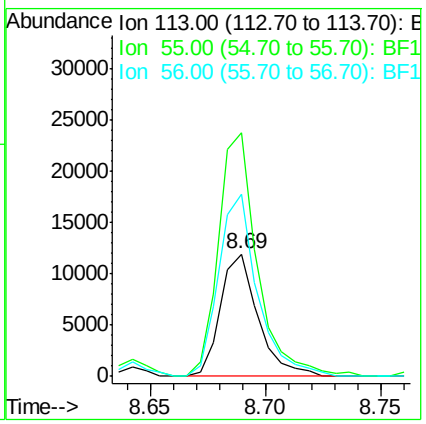


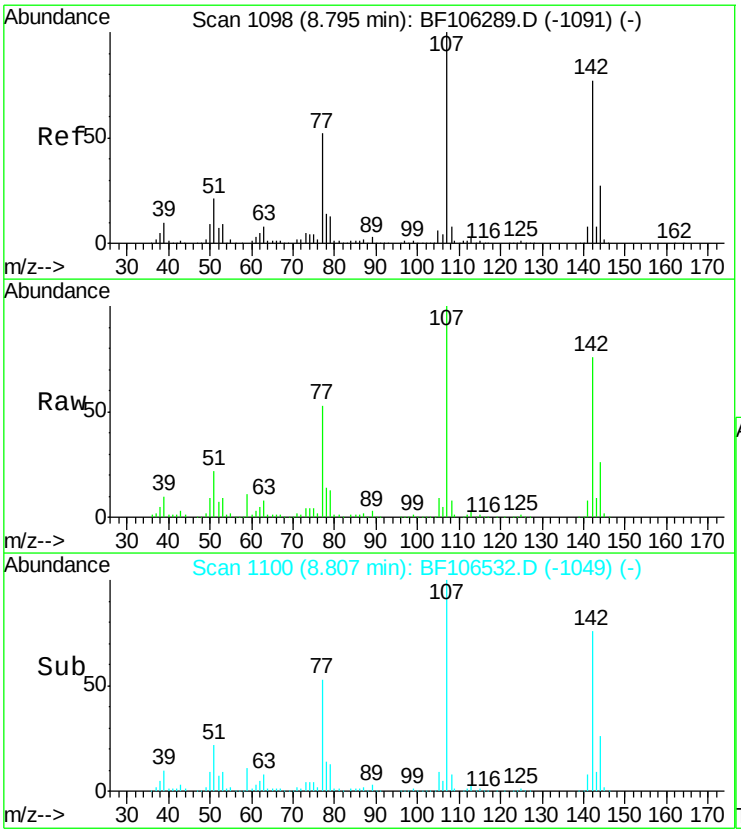
#35
Caprolactam
Concen: 5.890 ng
RT: 8.69 min Scan# 1080
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:113 Resp: 13533

Ion	Ratio	Lower	Upper
113	100		
55	198.5	163.3	203.3
56	148.7	115.7	155.7

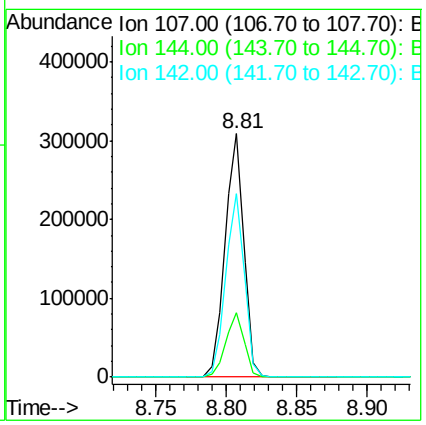


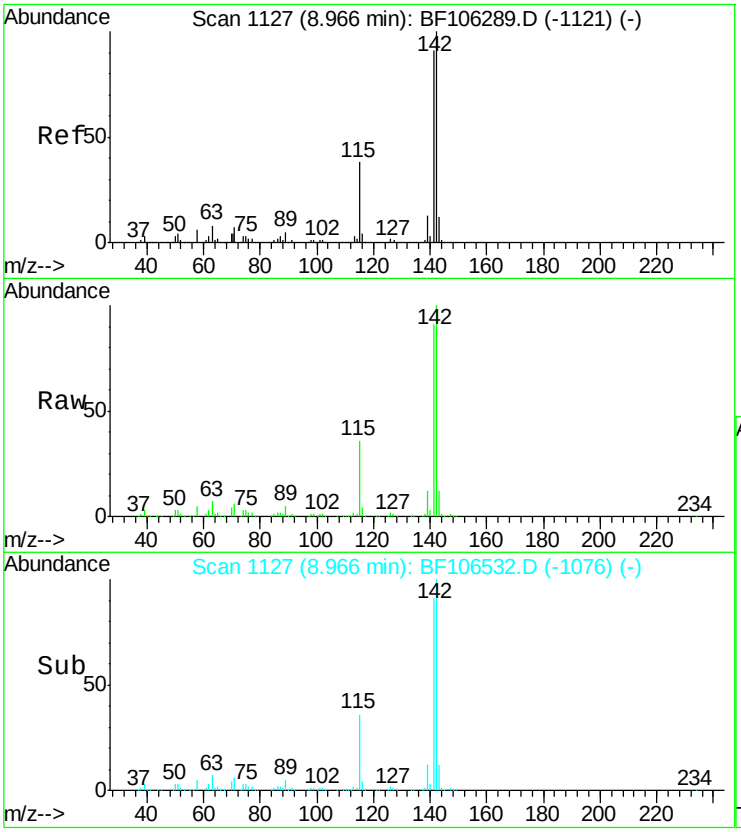


#36
4-Chloro-3-methylphenol
Concen: 37.874 ng
RT: 8.81 min Scan# 1100
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:107 Resp: 284605

Ion	Ratio	Lower	Upper
107	100		
144	26.4	20.5	30.7
142	75.6	62.0	93.0



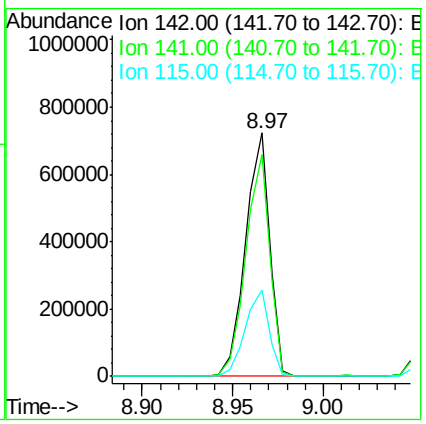


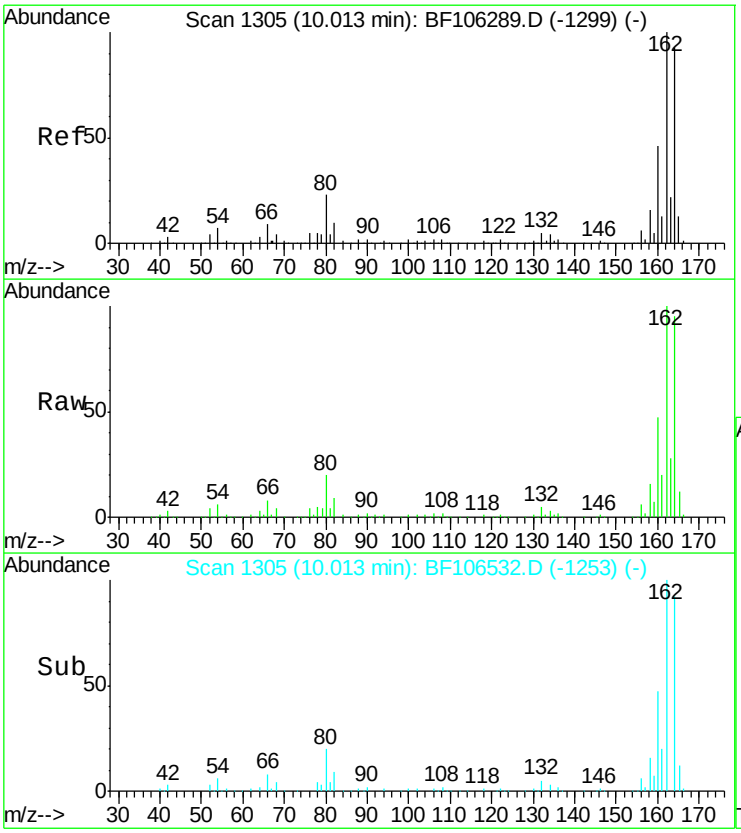
#37
2-Methylnaphthalene
Concen: 43.446 ng
RT: 8.97 min Scan# 1127
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:142 Resp: 670136

Ion	Ratio	Lower	Upper
142	100		
141	91.4	70.8	106.2
115	35.5	26.1	39.1

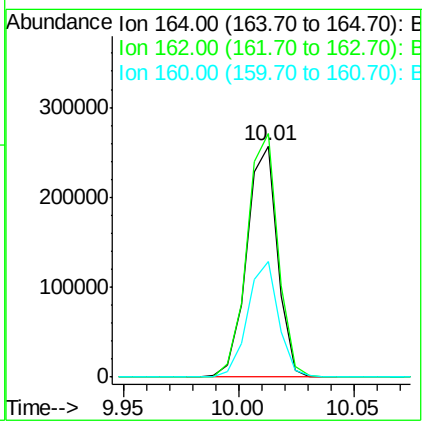


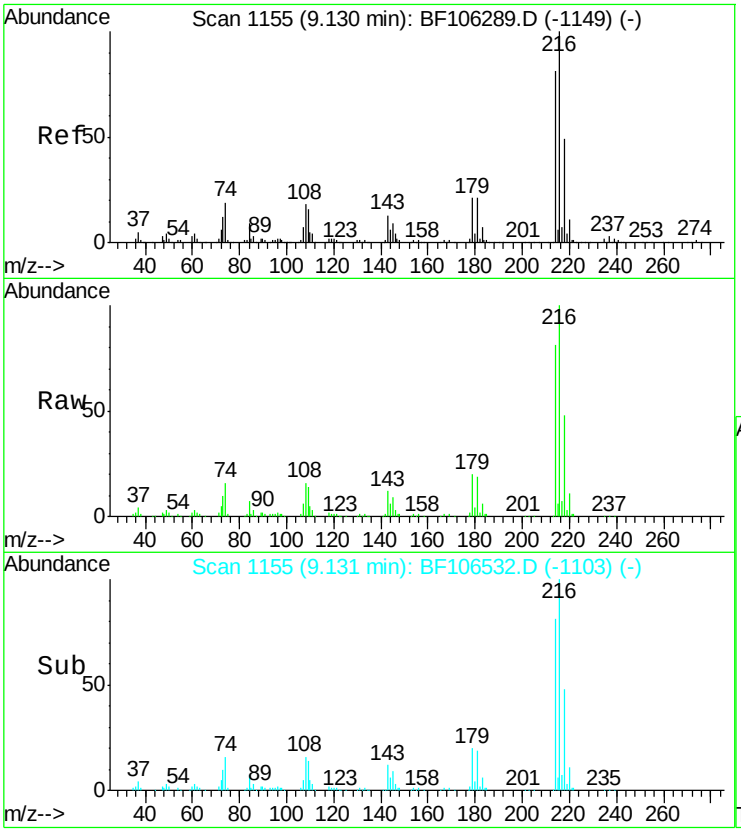


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.01 min Scan# 1305
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:164 Resp: 239332

Ion	Ratio	Lower	Upper
164	100		
162	105.4	86.1	129.1
160	49.9	38.3	57.5



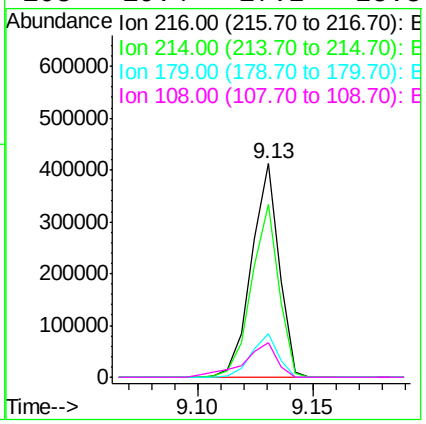


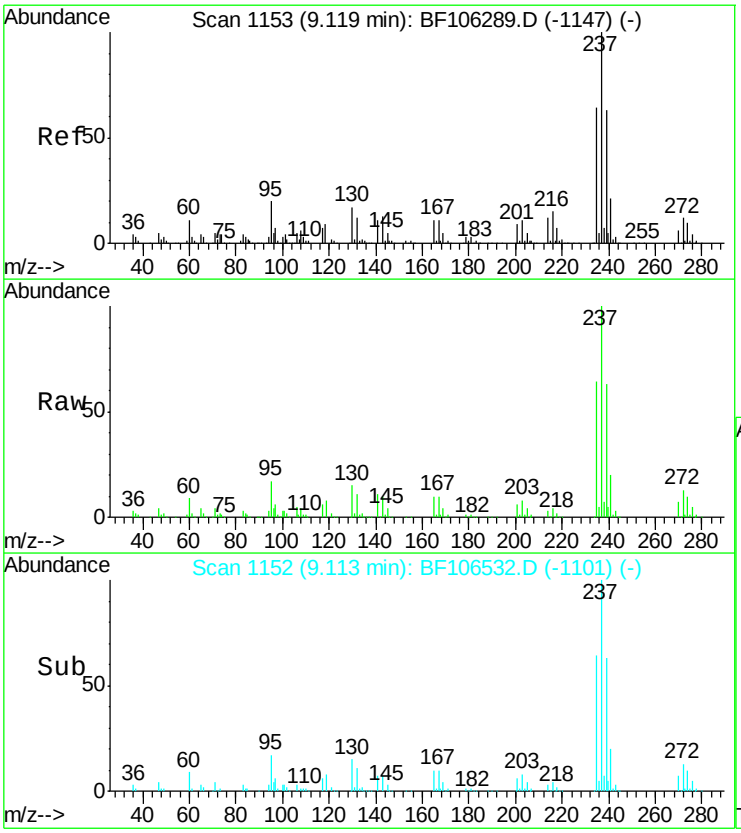
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.278 ng
RT: 9.13 min Scan# 1155
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:216 Resp: 344009

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.0	94.4
179	19.8	18.1	27.1
108	19.4	17.2	25.8

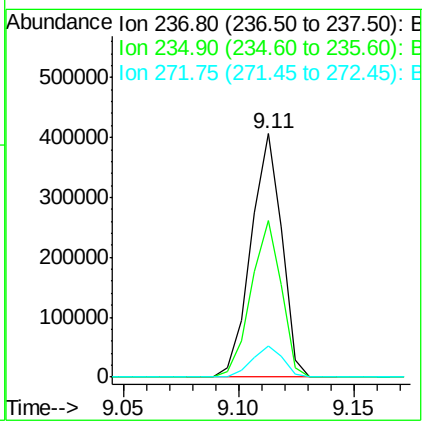


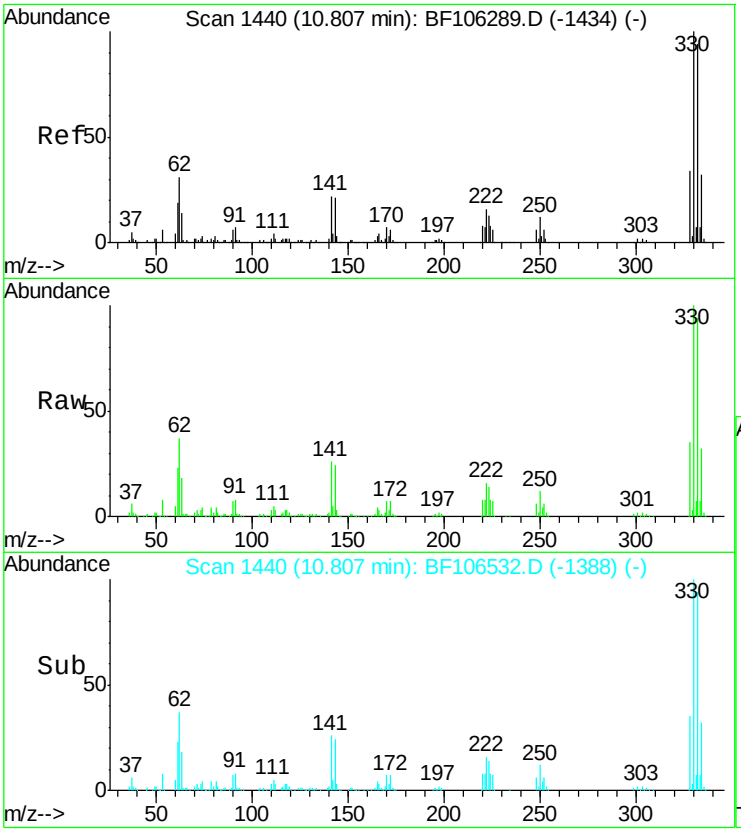


#40
Hexachlorocyclopentadiene
Concen: 88.227 ng
RT: 9.11 min Scan# 1152
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:237 Resp: 378195

Ion	Ratio	Lower	Upper
237	100		
235	64.3	44.8	84.8
272	12.8	0.0	33.3



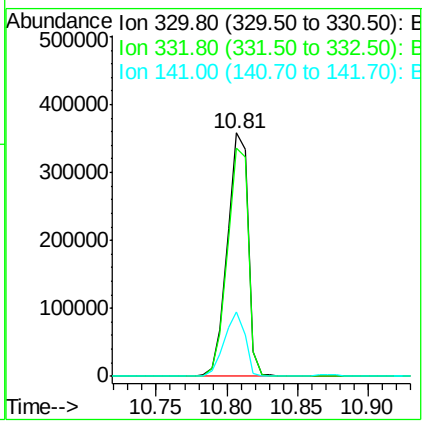


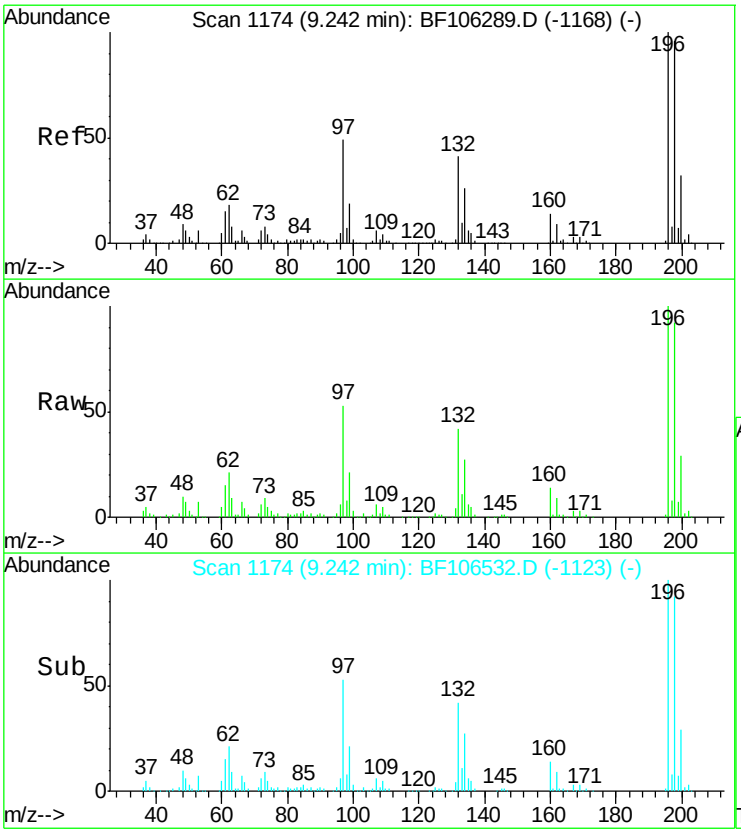
#41
2,4,6-Tribromophenol
Concen: 158.959 ng
RT: 10.81 min Scan# 1440
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:330 Resp: 366049

Ion	Ratio	Lower	Upper
330	100		
332	95.1	77.0	115.6
141	26.8	29.9	44.9#

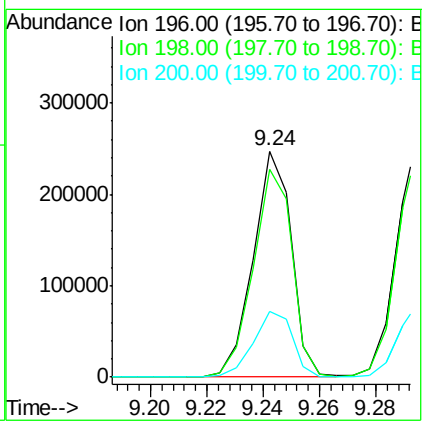


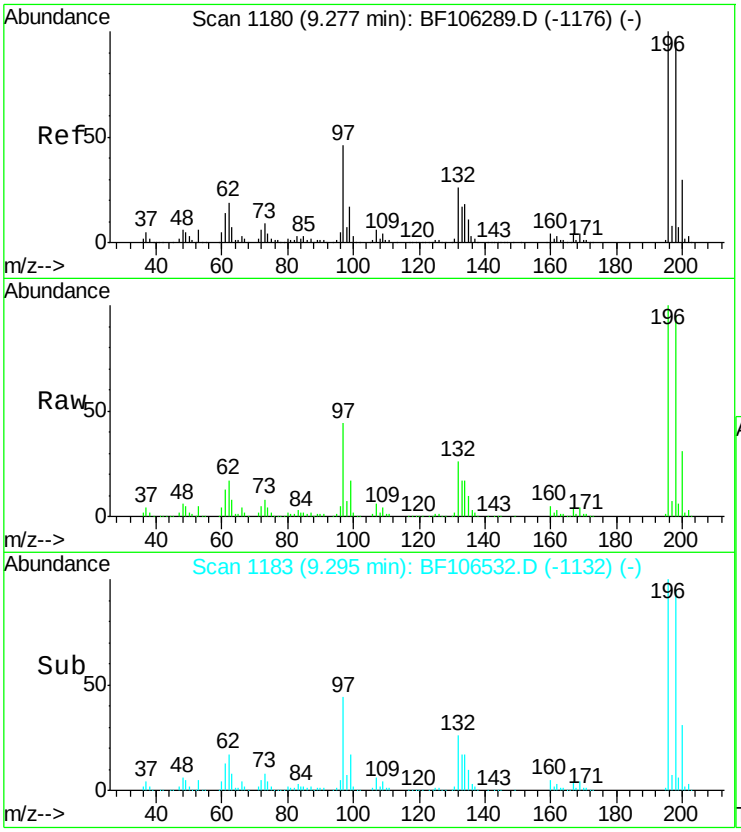


#42
2,4,6-Trichlorophenol
Concen: 46.683 ng
RT: 9.24 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:196 Resp: 231139

Ion	Ratio	Lower	Upper
196	100		
198	92.2	75.7	113.5
200	29.1	24.5	36.7



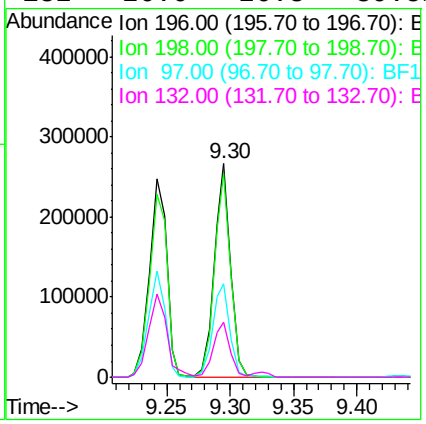


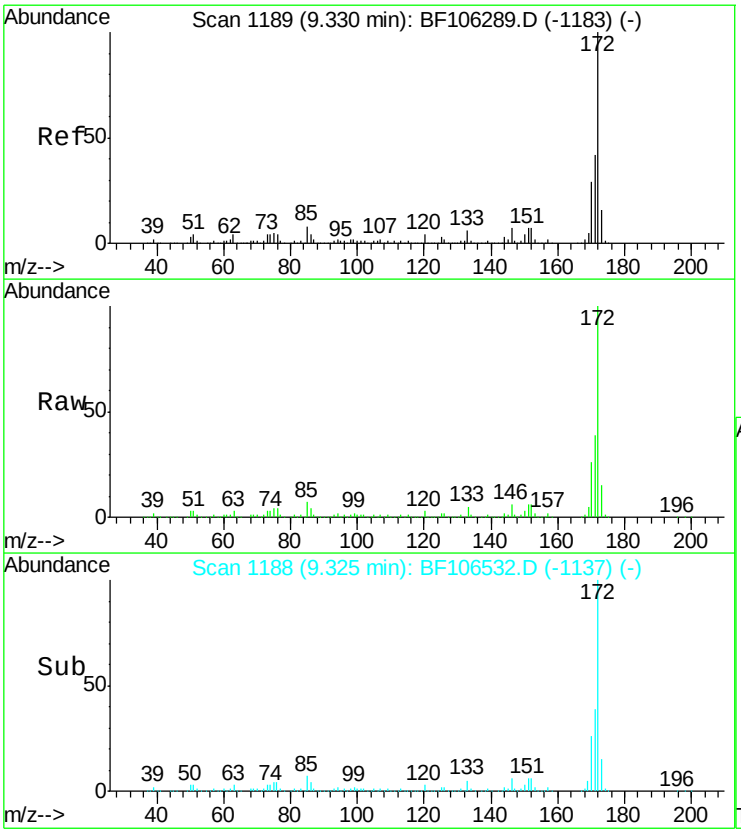
#43
2,4,5-Trichlorophenol
Concen: 45.302 ng
RT: 9.30 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:196 Resp: 241803

Ion	Ratio	Lower	Upper
196	100		
198	95.4	74.6	112.0
97	43.9	42.9	64.3
132	26.0	26.3	39.5#

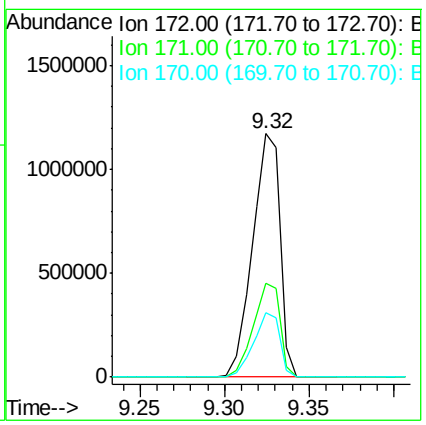


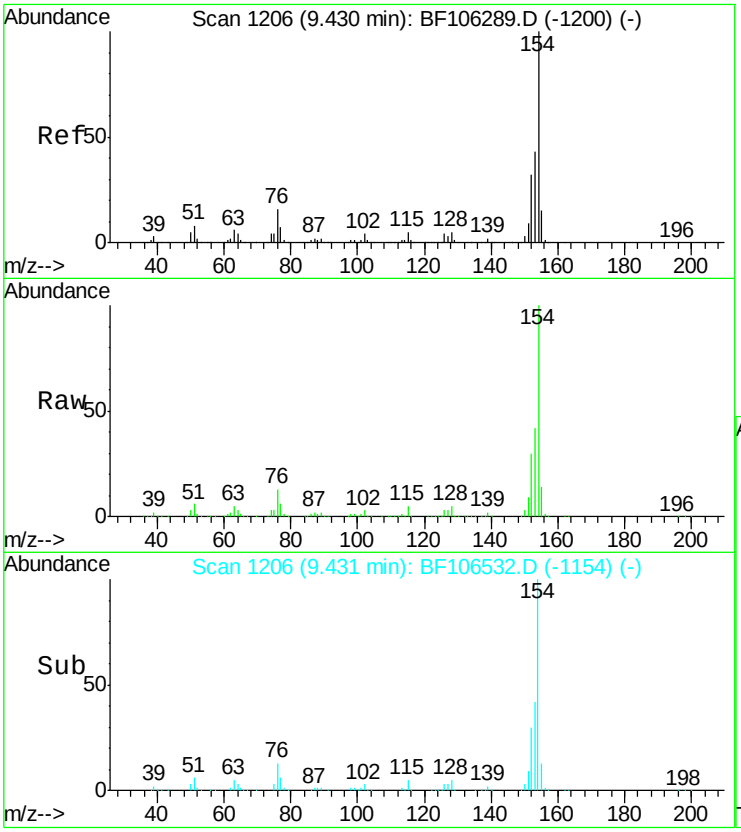


#44
2-Fluorobiphenyl
Concen: 105.900 ng
RT: 9.32 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:172 Resp: 1323554

Ion	Ratio	Lower	Upper
172	100		
171	38.8	29.7	44.5
170	26.2	19.6	29.4



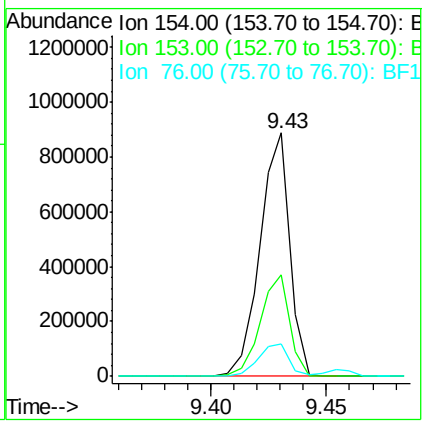


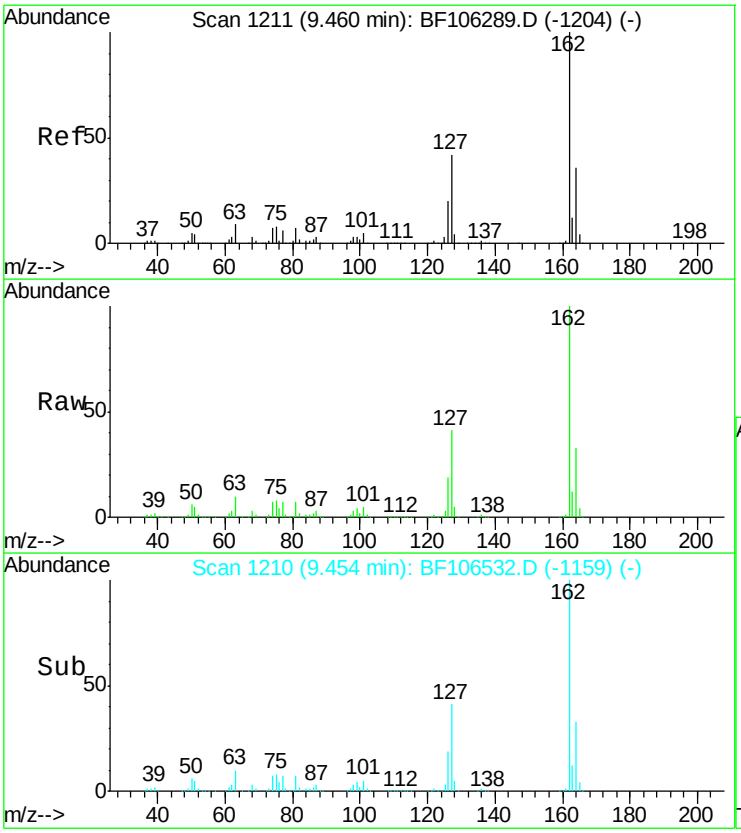
#45
1,1'-Biphenyl
Concen: 42.918 ng
RT: 9.43 min Scan# 1206
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:154 Resp: 795590

Ion	Ratio	Lower	Upper
154	100		
153	42.0	21.3	61.3
76	13.1	0.0	34.0

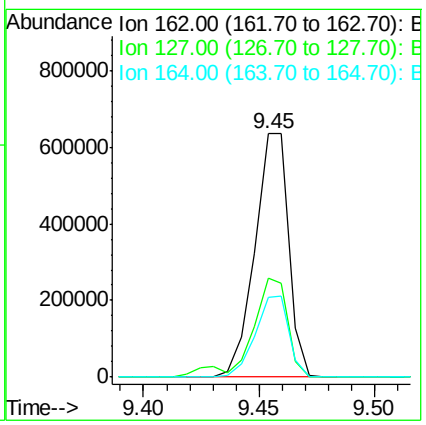


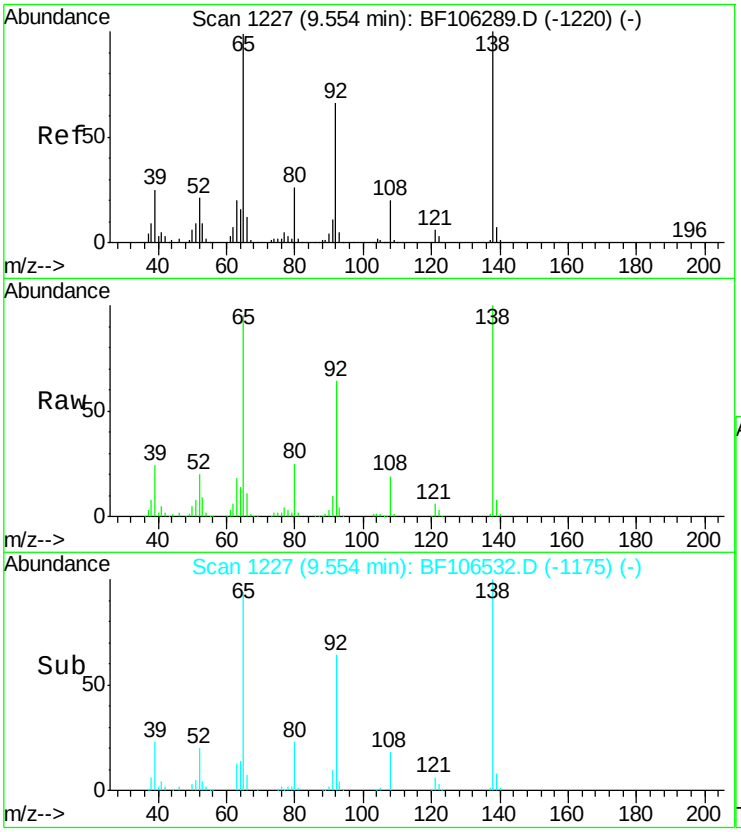


#46
2-Chloronaphthalene
Concen: 43.826 ng
RT: 9.45 min Scan# 1210
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:162 Resp: 650156

Ion	Ratio	Lower	Upper
162	100		
127	40.7	33.9	50.9
164	32.8	26.5	39.7



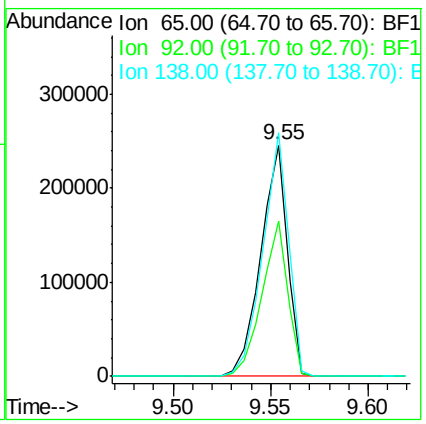


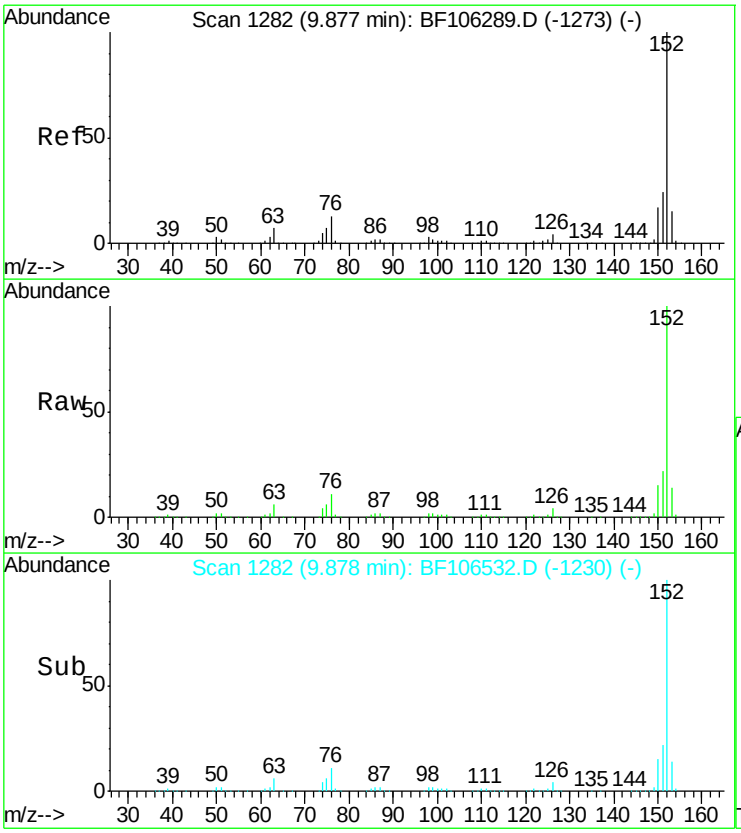
#47
2-Nitroaniline
Concen: 49.704 ng
RT: 9.55 min Scan# 1227
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion: 65 Resp: 231958

Ion	Ratio	Lower	Upper
65	100		
92	67.2	55.8	83.6
138	105.4	91.2	136.8

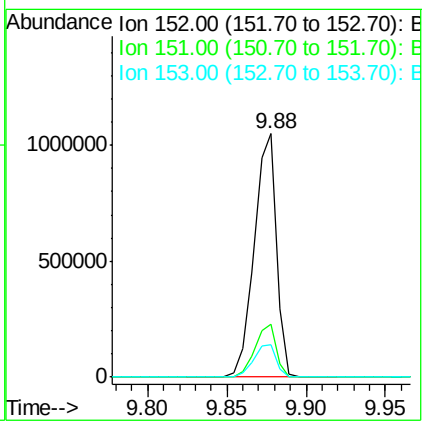


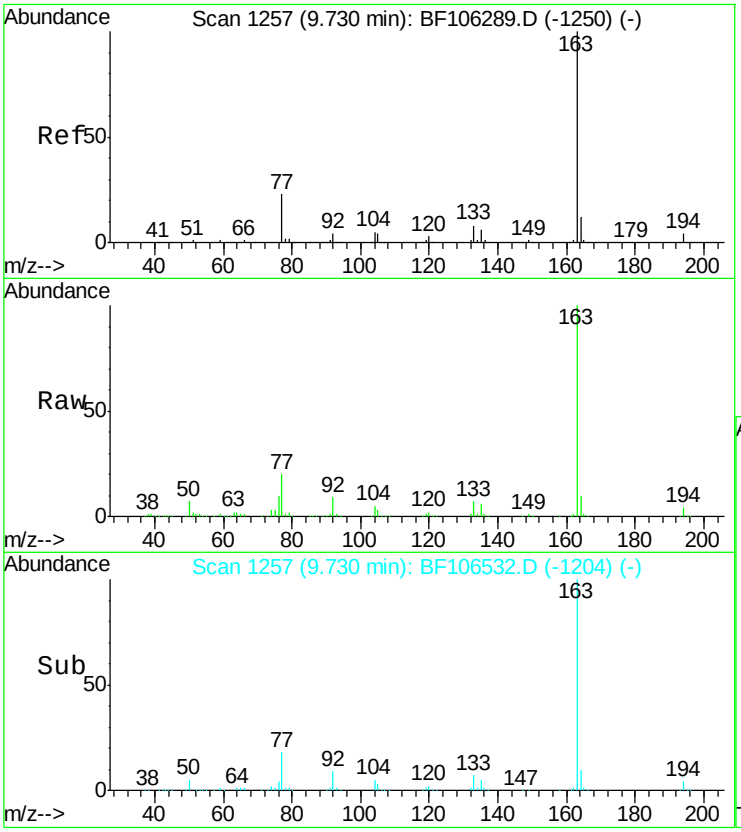


#48
Acenaphthylene
Concen: 45.030 ng
RT: 9.88 min Scan# 1282
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:152 Resp: 1022479

Ion	Ratio	Lower	Upper
152	100		
151	21.7	16.3	24.5
153	13.5	10.7	16.1



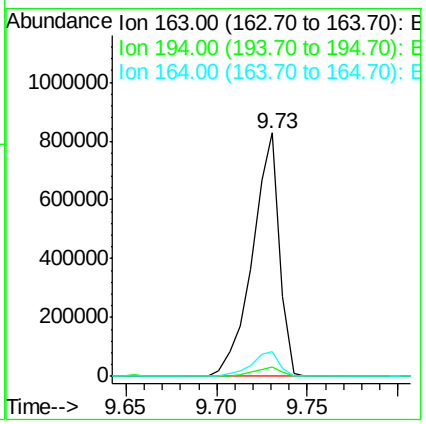


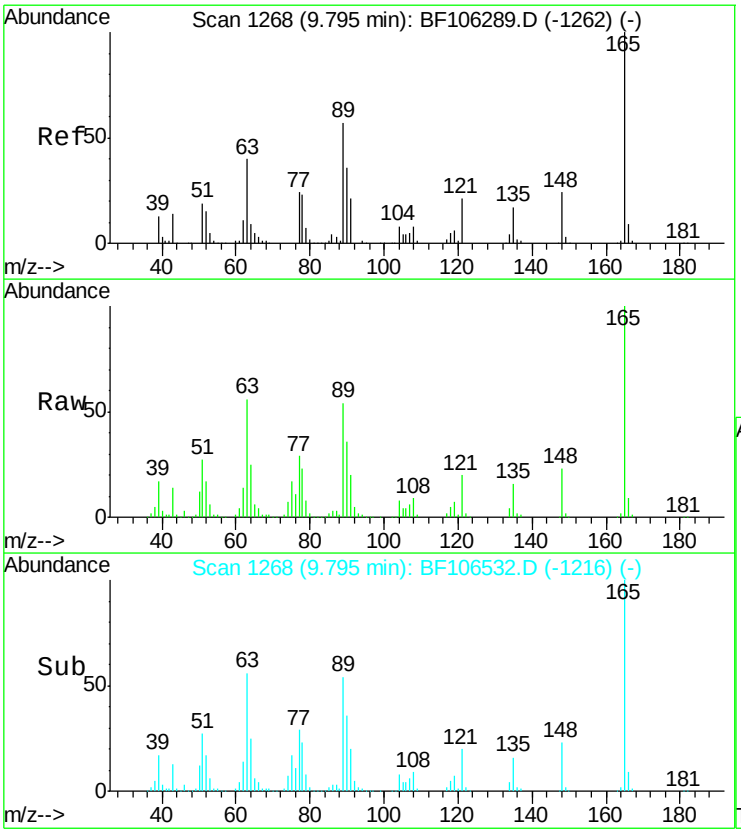
#49
Dimethylphthalate
Concen: 49.870 ng
RT: 9.73 min Scan# 1257
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:163 Resp: 852721

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	10.3	8.2	12.2

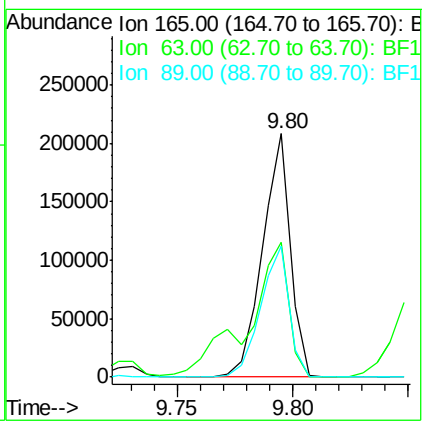


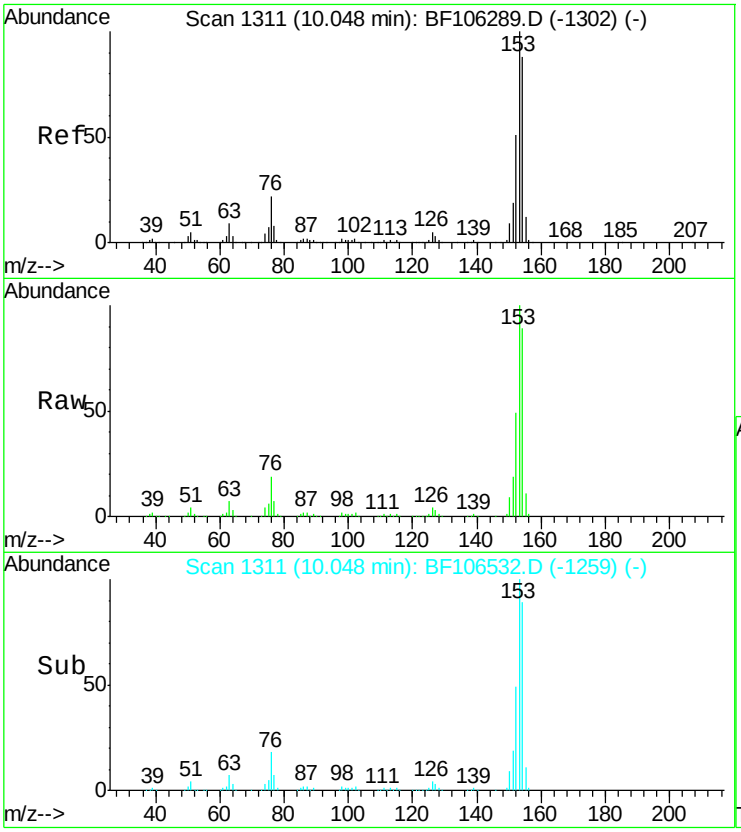


#50
2,6-Dinitrotoluene
Concen: 49.931 ng
RT: 9.80 min Scan# 1268
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:165 Resp: 174397

Ion	Ratio	Lower	Upper
165	100		
63	55.6	44.7	67.1
89	53.7	44.0	66.0



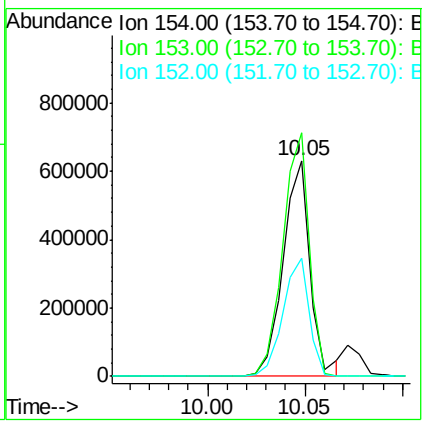


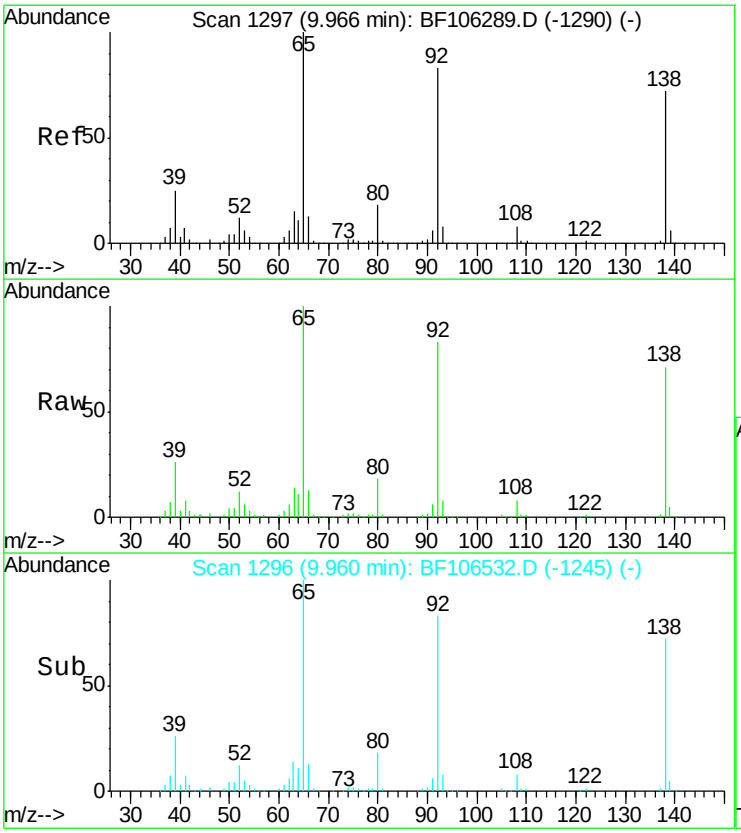
#51
Acenaphthene
Concen: 41.172 ng
RT: 10.05 min Scan# 1311
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:154 Resp: 603749

Ion	Ratio	Lower	Upper
154	100		
153	112.8	91.2	136.8
152	55.0	43.8	65.8

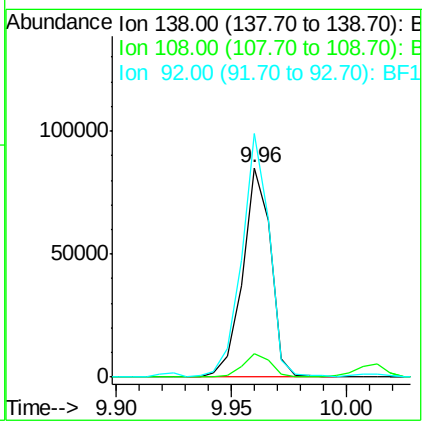


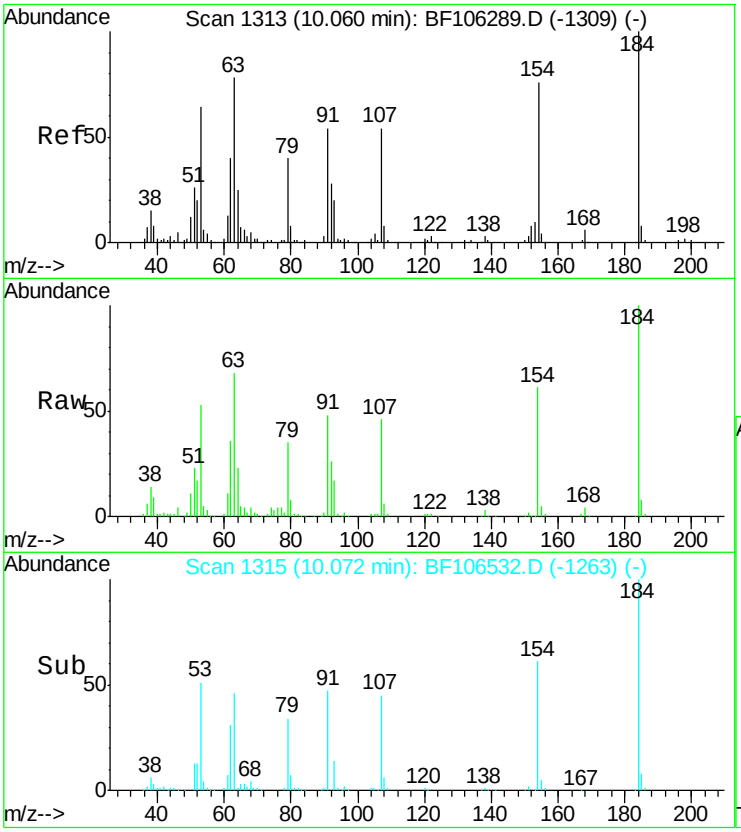


#52
3-Nitroaniline
Concen: 17.484 ng
RT: 9.96 min Scan# 1296
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:138 Resp: 72481

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.4	14.0
92	116.2	89.4	134.2



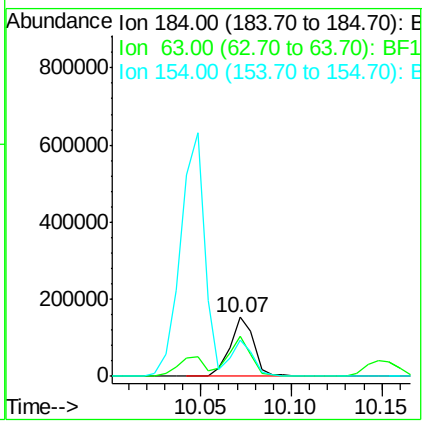


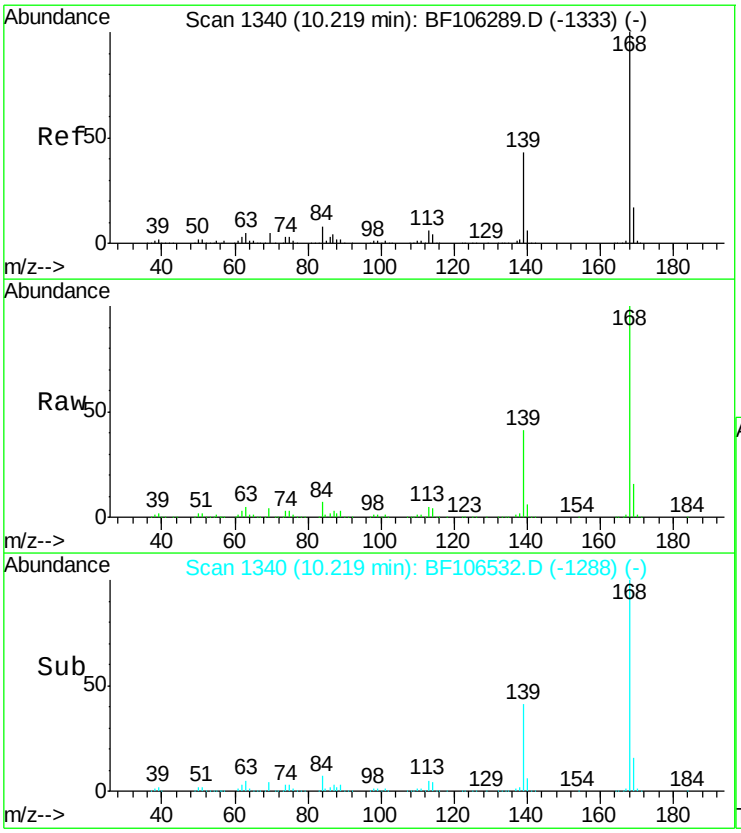
#53
2,4-Dinitrophenol
Concen: 87.752 ng
RT: 10.07 min Scan# 1315
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:184 Resp: 142220

Ion	Ratio	Lower	Upper
184	100		
63	67.8	54.2	81.2
154	60.8	184.0	276.0#

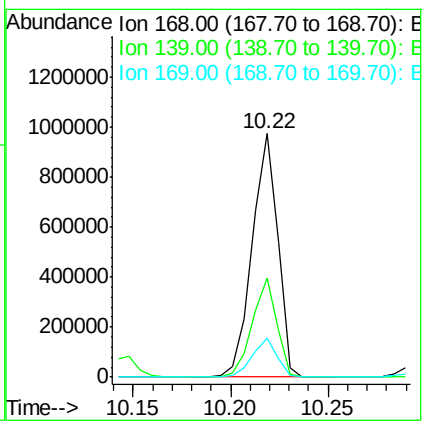


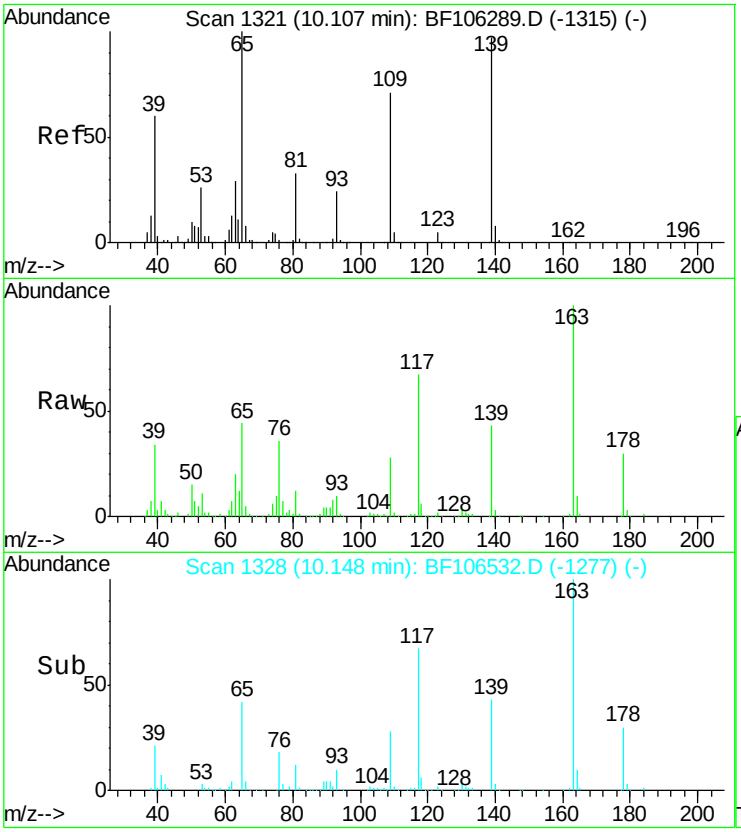


#54
Dibenzofuran
Concen: 44.681 ng
RT: 10.22 min Scan# 1340
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:168 Resp: 882301

Ion	Ratio	Lower	Upper
168	100		
139	40.5	30.1	45.1
169	15.9	10.9	16.3



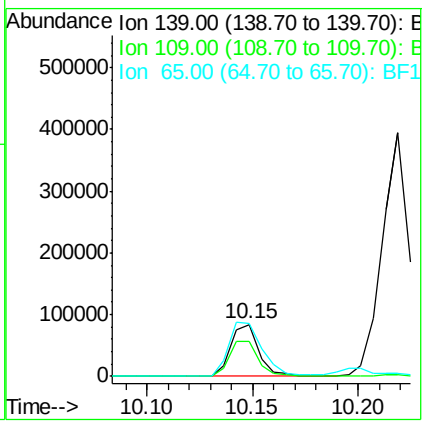


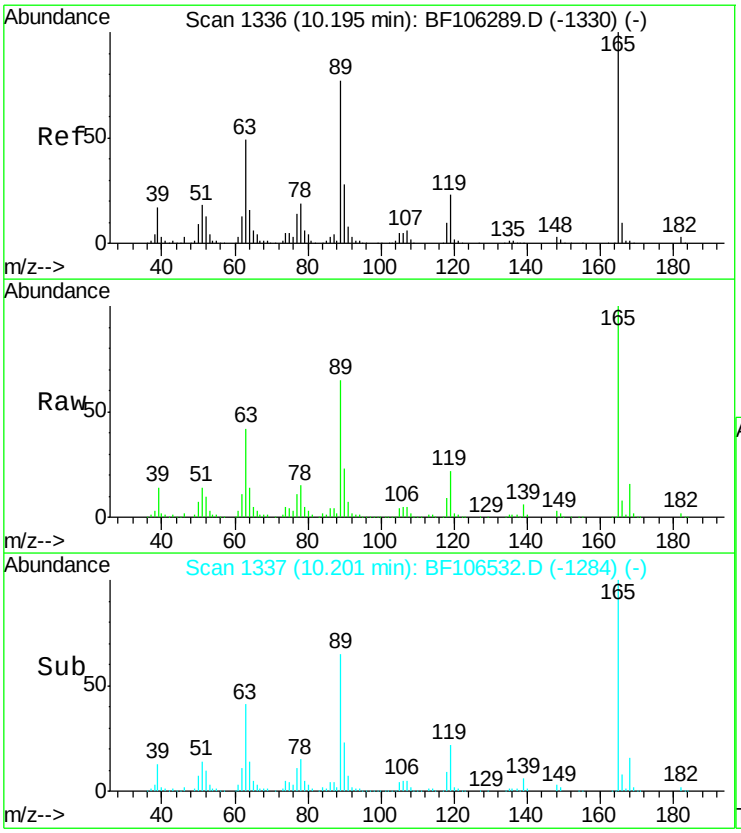
#55
4-Nitrophenol
Concen: 24.646 ng
RT: 10.15 min Scan# 1328
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:139 Resp: 78314

Ion	Ratio	Lower	Upper
139	100		
109	66.8	48.4	88.4
65	102.3	72.6	112.6

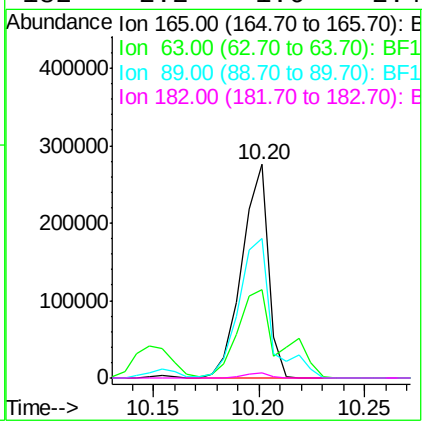


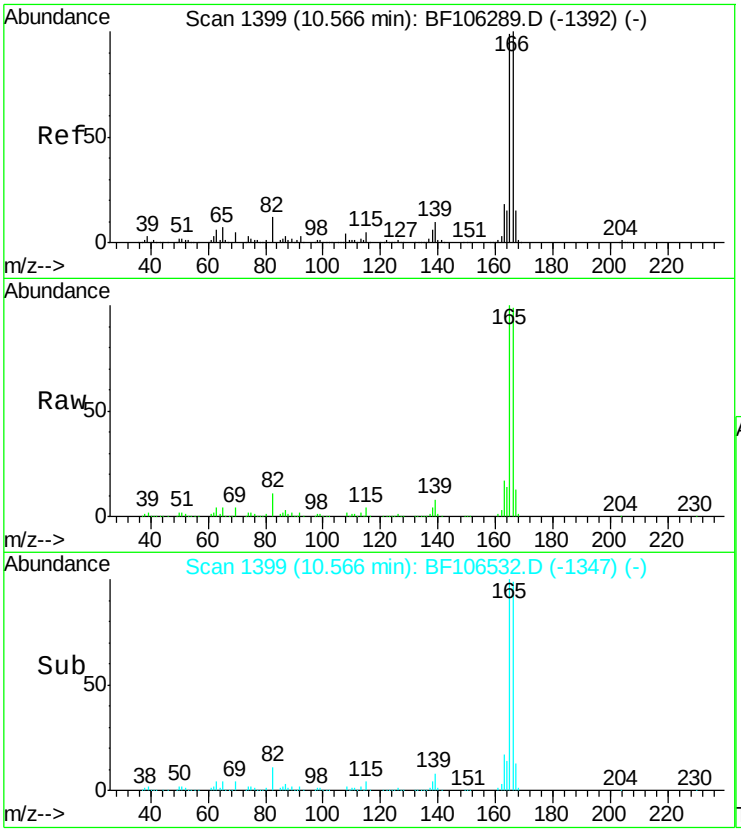


#56
2,4-Dinitrotoluene
Concen: 54.750 ng
RT: 10.20 min Scan# 1337
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:165 Resp: 240134

Ion	Ratio	Lower	Upper
165	100		
63	41.5	36.4	54.6
89	65.4	57.8	86.6
182	2.2	1.6	2.4



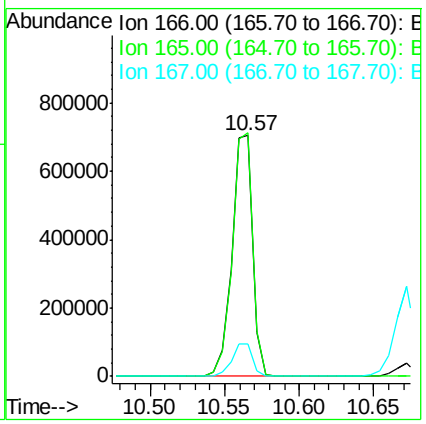


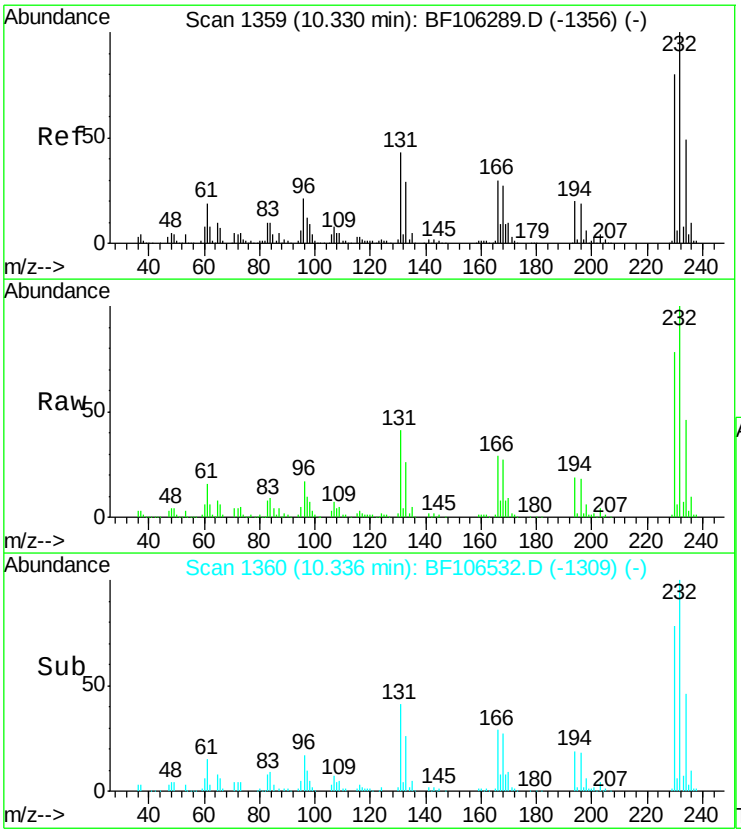
#57
Fluorene
Concen: 43.670 ng
RT: 10.57 min Scan# 1399
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:166 Resp: 683227

Ion	Ratio	Lower	Upper
166	100		
165	101.0	79.8	119.8
167	13.3	10.6	16.0

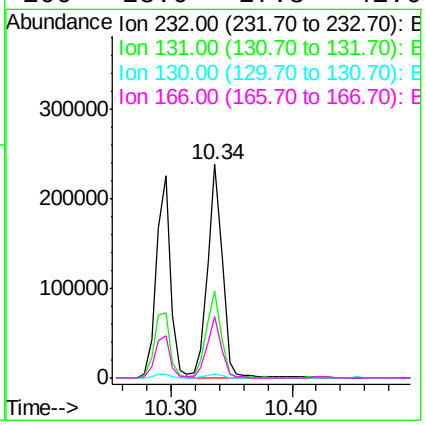


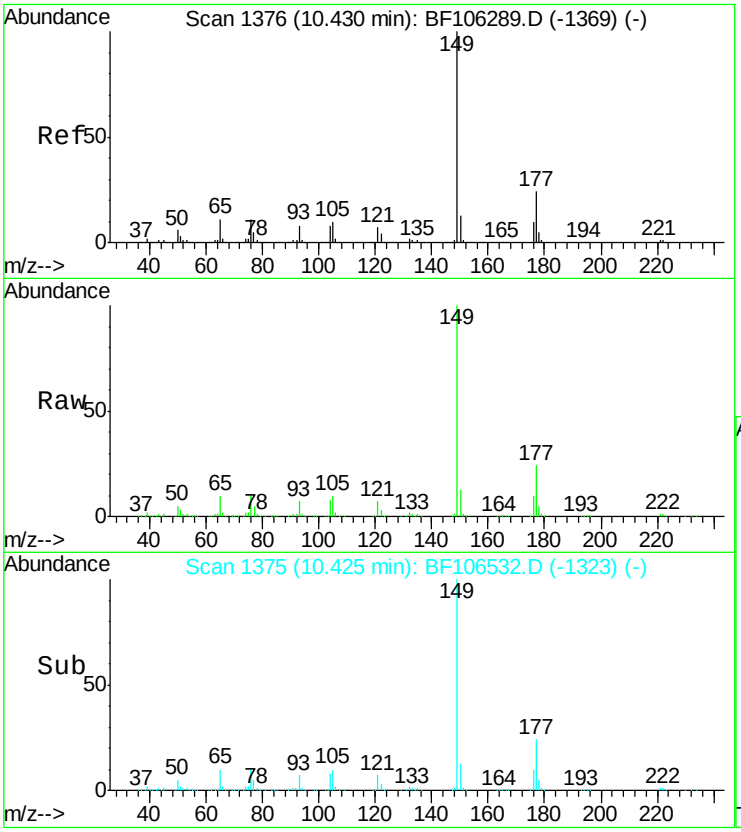


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.501 ng
RT: 10.34 min Scan# 1360
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:232 Resp: 200955

Ion	Ratio	Lower	Upper
232	100		
131	40.8	43.8	65.8#
130	2.0	2.1	3.1#
166	28.0	27.8	41.6



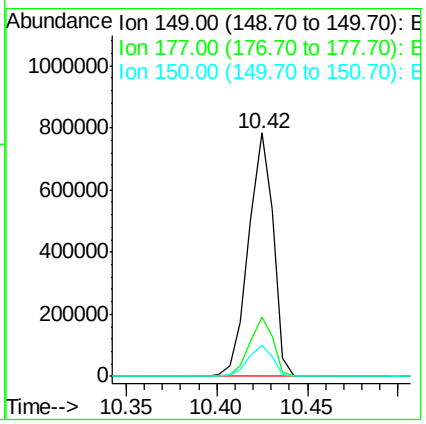


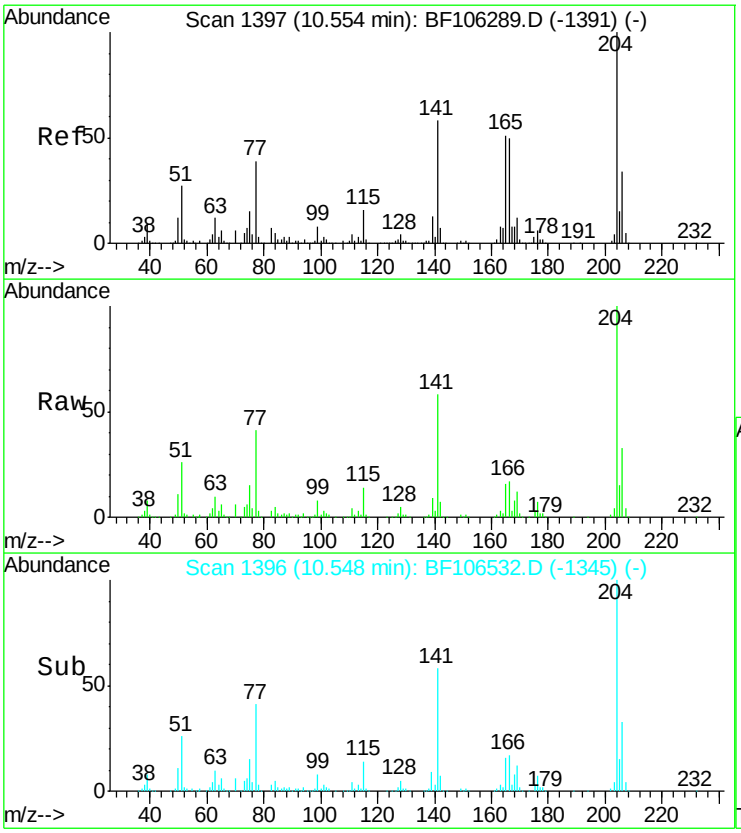
#59
Diethylphthalate
Concen: 43.681 ng
RT: 10.42 min Scan# 1375
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:149 Resp: 741346

Ion	Ratio	Lower	Upper
149	100		
177	24.2	16.1	24.1#
150	13.0	10.1	15.1

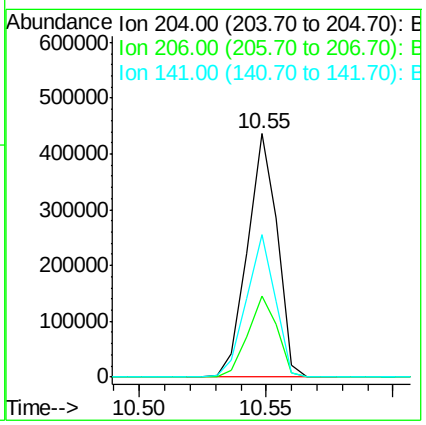


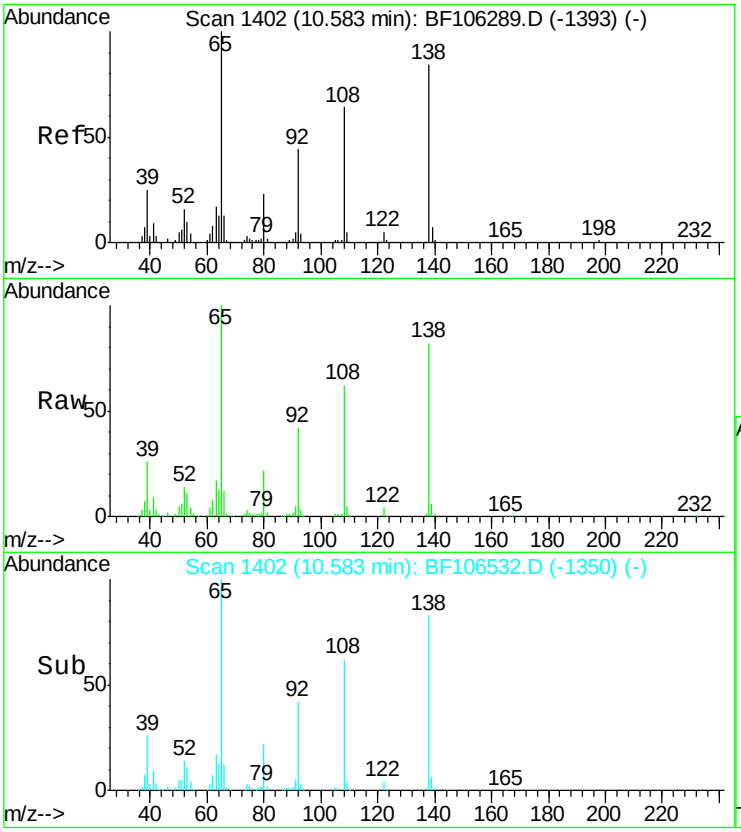


#60
4-Chlorophenyl-phenylether
Concen: 43.392 ng
RT: 10.55 min Scan# 1396
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:204 Resp: 357058

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.5	39.7
141	58.4	54.6	81.8



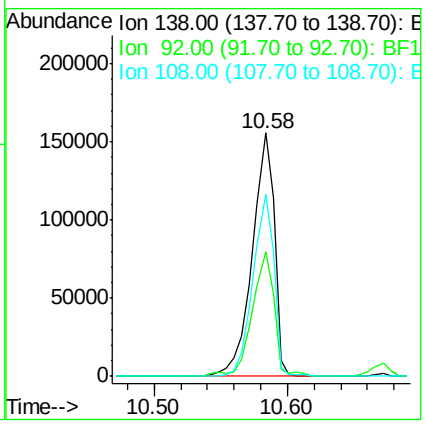


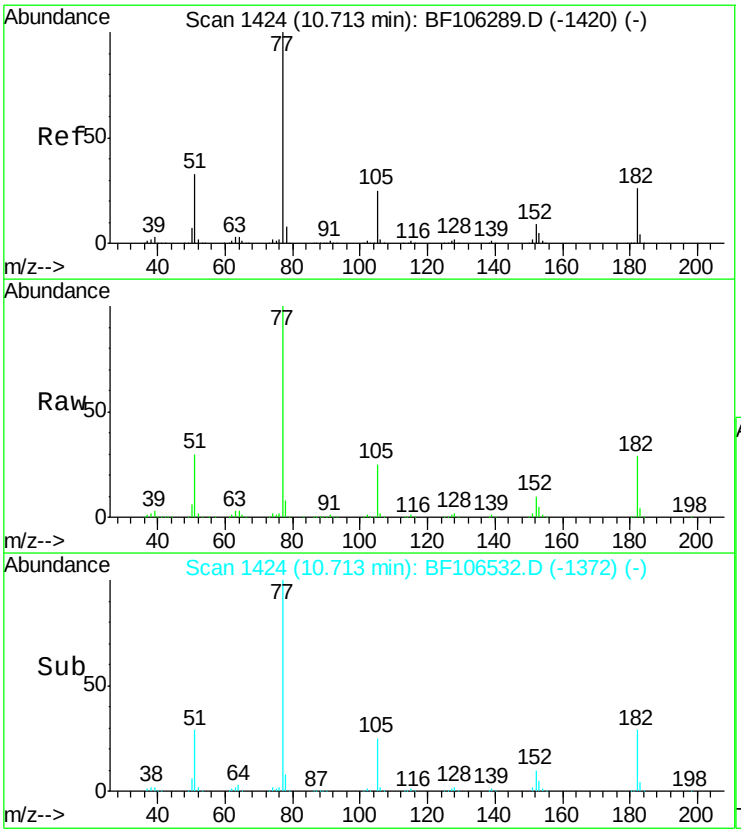
#61
4-Nitroaniline
Concen: 43.651 ng
RT: 10.58 min Scan# 1402
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:138 Resp: 176059

Ion	Ratio	Lower	Upper
138	100		
92	51.3	30.2	70.2
108	74.9	52.5	92.5

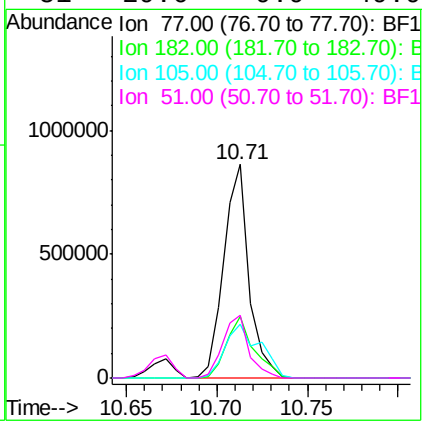


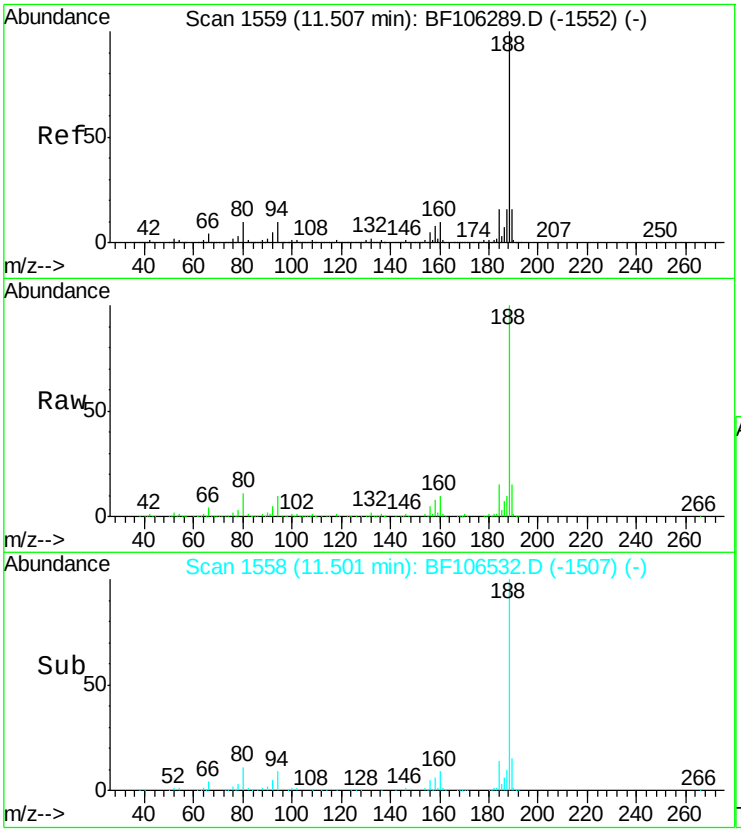


#62
Azobenzene
Concen: 47.198 ng
RT: 10.71 min Scan# 1424
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion: 77 Resp: 835250

Ion	Ratio	Lower	Upper
77	100		
182	28.8	1.7	41.7
105	25.2	3.0	43.0
51	29.6	9.9	49.9



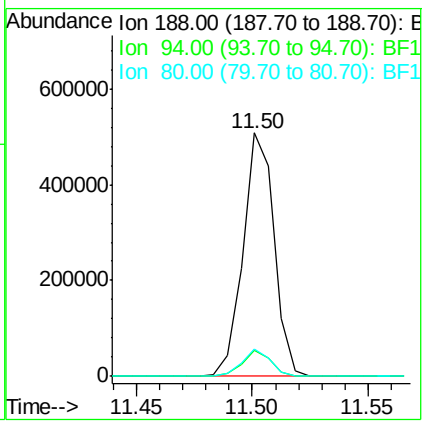


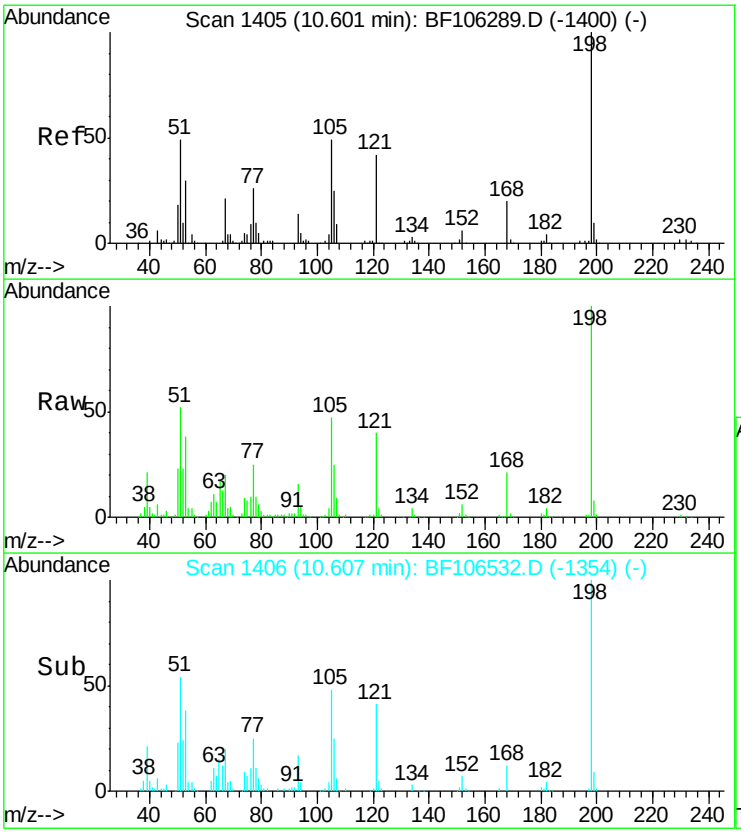
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1558
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:188 Resp: 478411

Ion	Ratio	Lower	Upper
188	100		
94	10.5	8.5	12.7
80	11.2	9.2	13.8

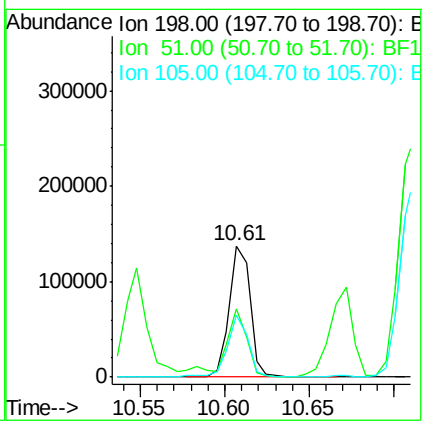


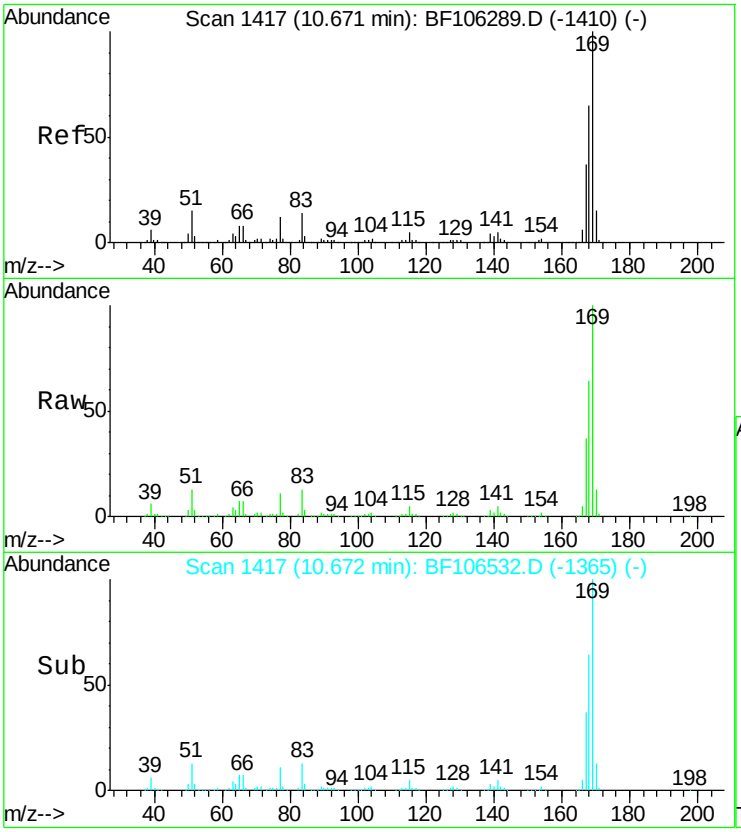


#64
4,6-Dinitro-2-methylphenol
Concen: 46.273 ng
RT: 10.61 min Scan# 1406
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:198 Resp: 118747

Ion	Ratio	Lower	Upper
198	100		
51	52.1	37.7	77.7
105	46.9	36.3	76.3



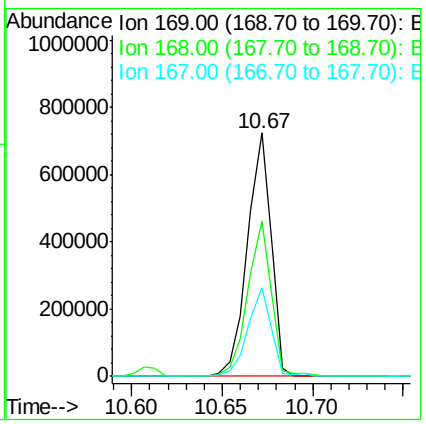


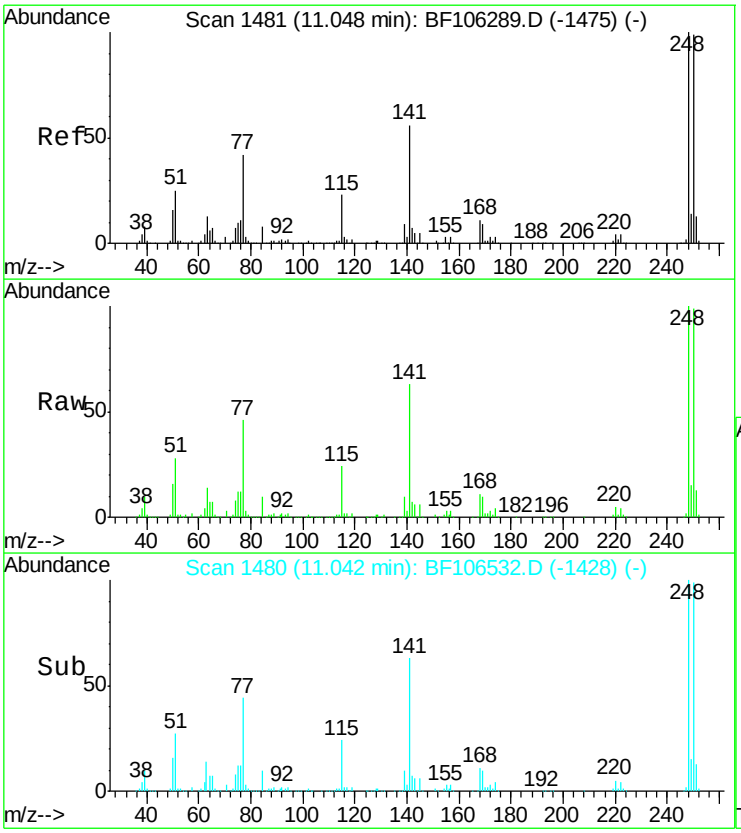
#65
n-Nitrosodiphenylamine
Concen: 40.934 ng
RT: 10.67 min Scan# 1417
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:169 Resp: 658171

Ion	Ratio	Lower	Upper
169	100		
168	64.0	54.4	81.6
167	36.6	29.8	44.6

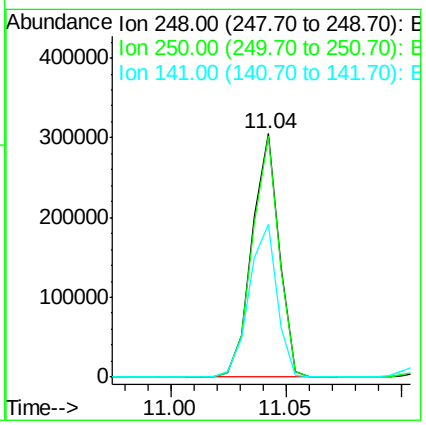


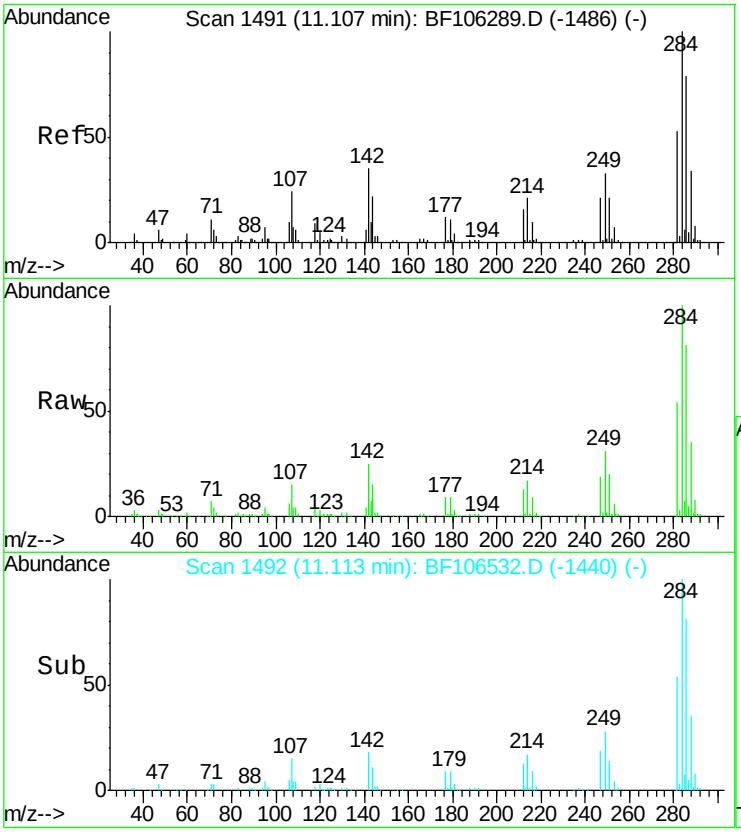


#66
4-Bromophenyl-phenylether
Concen: 45.910 ng
RT: 11.04 min Scan# 1480
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:248 Resp: 249815

Ion	Ratio	Lower	Upper
248	100		
250	98.9	76.9	115.3
141	62.7	74.4	111.6#



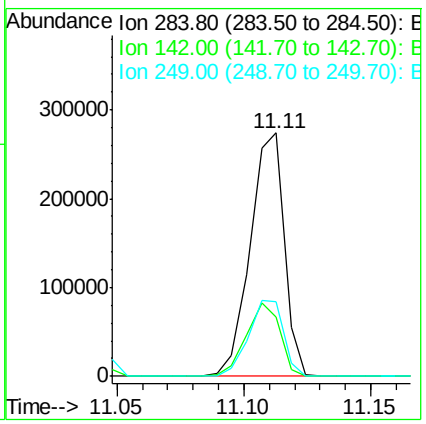


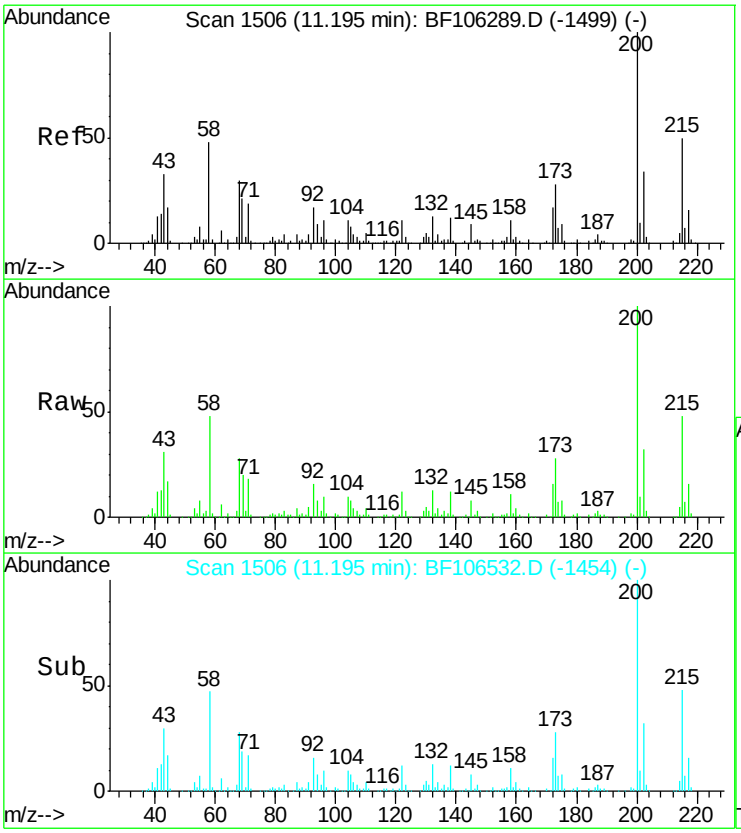
#67
Hexachlorobenzene
Concen: 45.916 ng
RT: 11.11 min Scan# 1492
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:284 Resp: 257577

Ion	Ratio	Lower	Upper
284	100		
142	24.6	34.6	52.0#
249	30.6	24.8	37.2

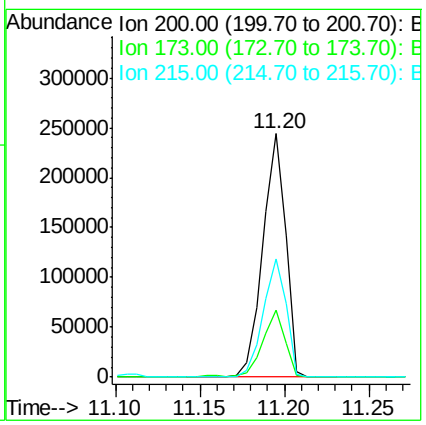


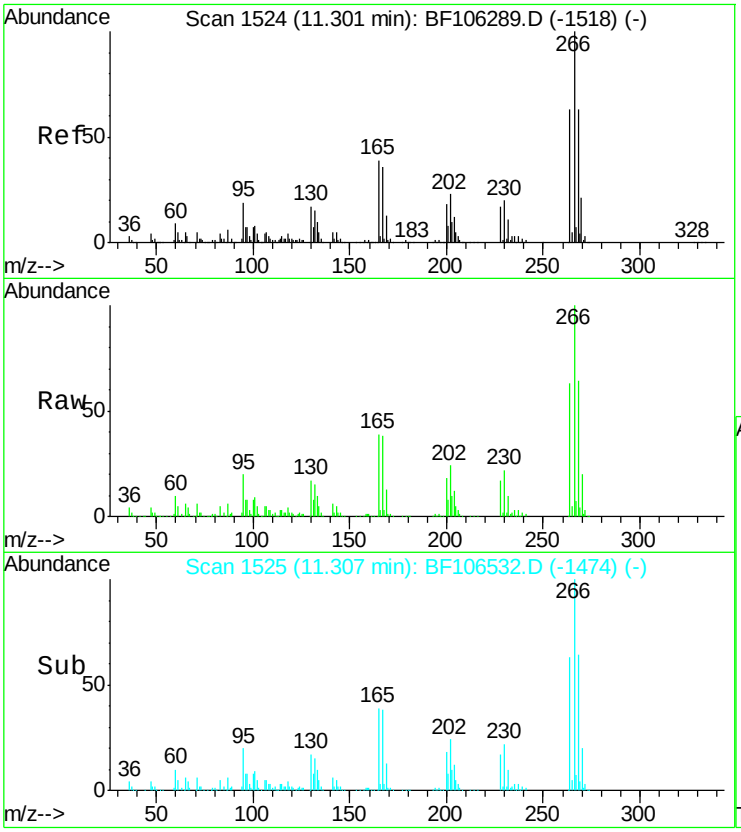


#68
Atrazine
Concen: 46.019 ng
RT: 11.20 min Scan# 1506
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:200 Resp: 228023

Ion	Ratio	Lower	Upper
200	100		
173	27.7	8.6	48.6
215	48.4	25.1	65.1



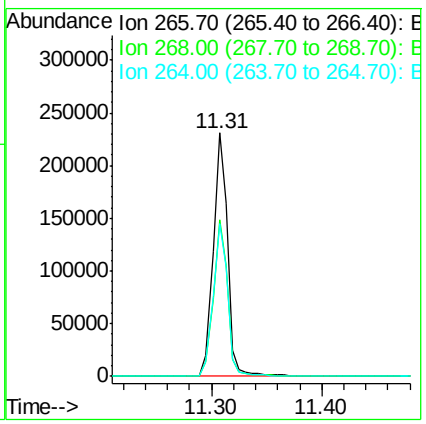


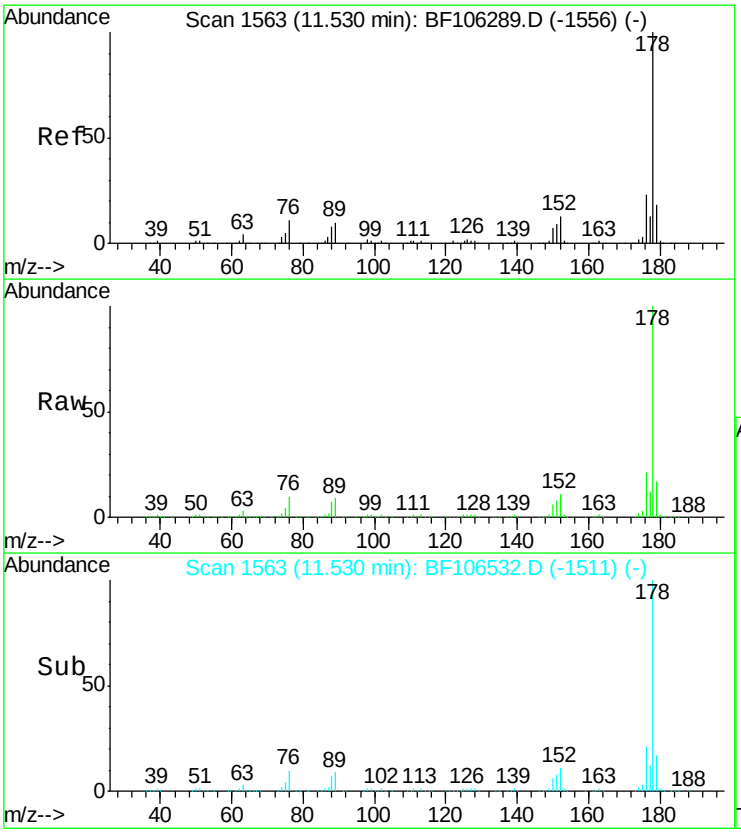
#69
Pentachlorophenol
Concen: 59.996 ng
RT: 11.31 min Scan# 1525
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:266 Resp: 207211

Ion	Ratio	Lower	Upper
266	100		
268	64.2	51.1	76.7
264	62.9	49.5	74.3

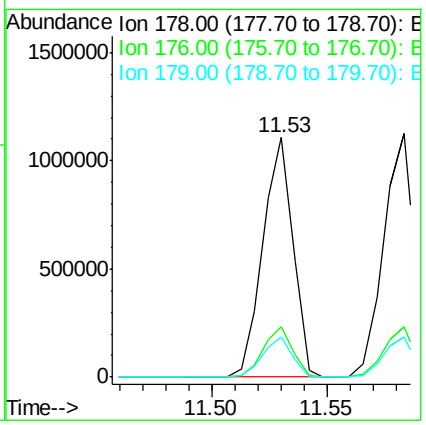


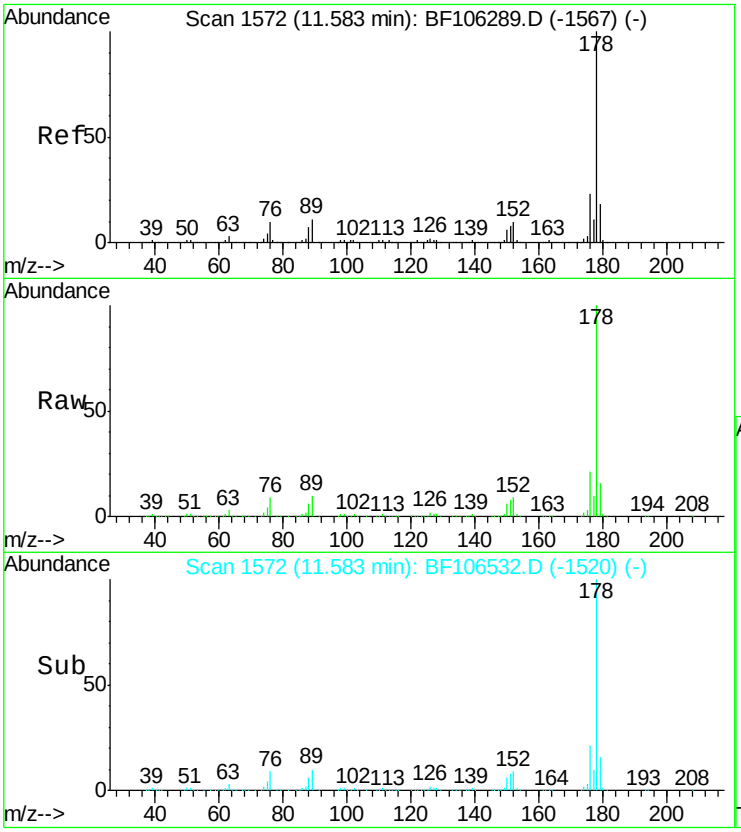


#70
Phenanthrene
Concen: 43.009 ng
RT: 11.53 min Scan# 1563
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:178 Resp: 1007678

Ion	Ratio	Lower	Upper
178	100		
176	21.2	15.8	23.8
179	16.7	13.0	19.6



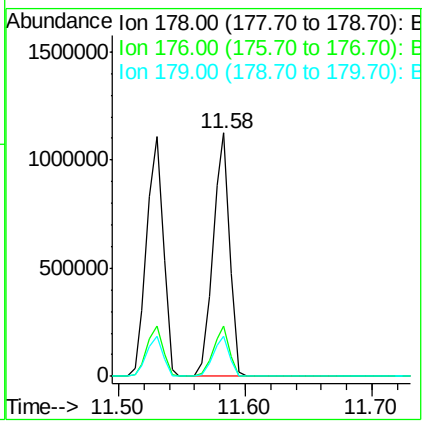


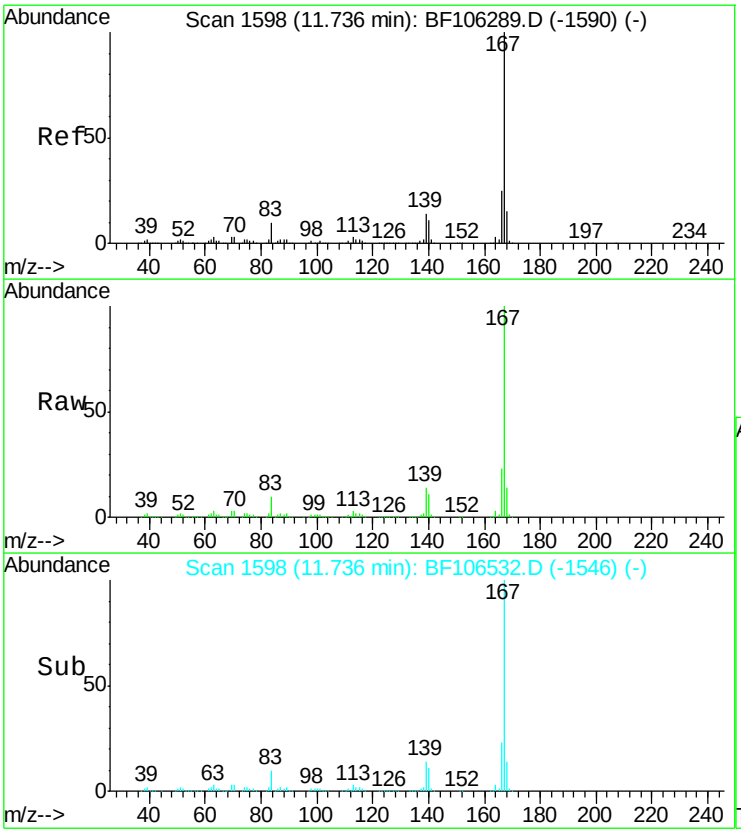
#71
Anthracene
Concen: 44.402 ng
RT: 11.58 min Scan# 1572
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:178 Resp: 1042208

Ion	Ratio	Lower	Upper
178	100		
176	20.8	15.4	23.2
179	16.3	12.6	19.0

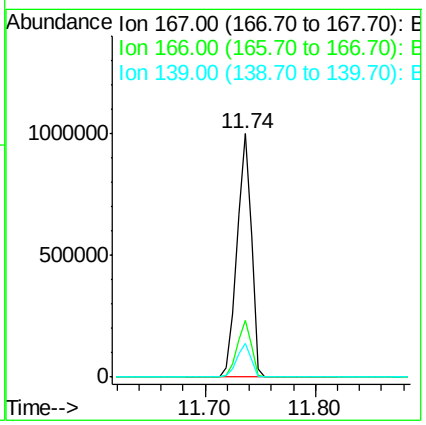


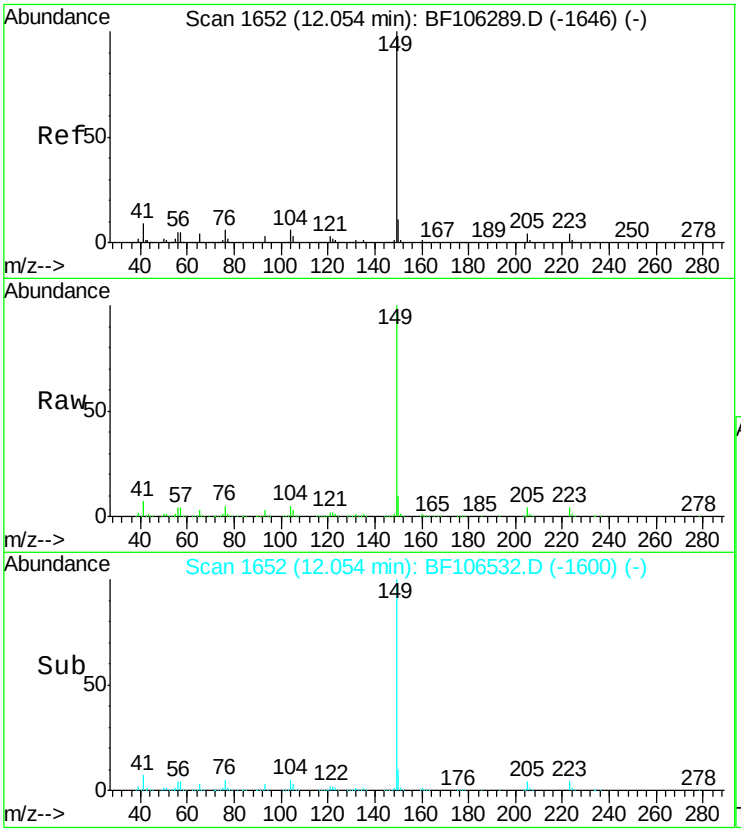


#72
Carbazole
Concen: 42.395 ng
RT: 11.74 min Scan# 1598
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:167 Resp: 918684

Ion	Ratio	Lower	Upper
167	100		
166	23.1	17.6	26.4
139	14.0	10.9	16.3



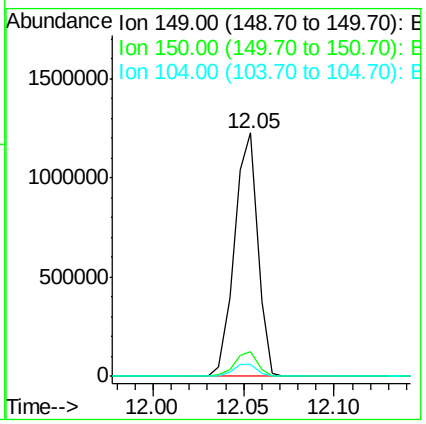


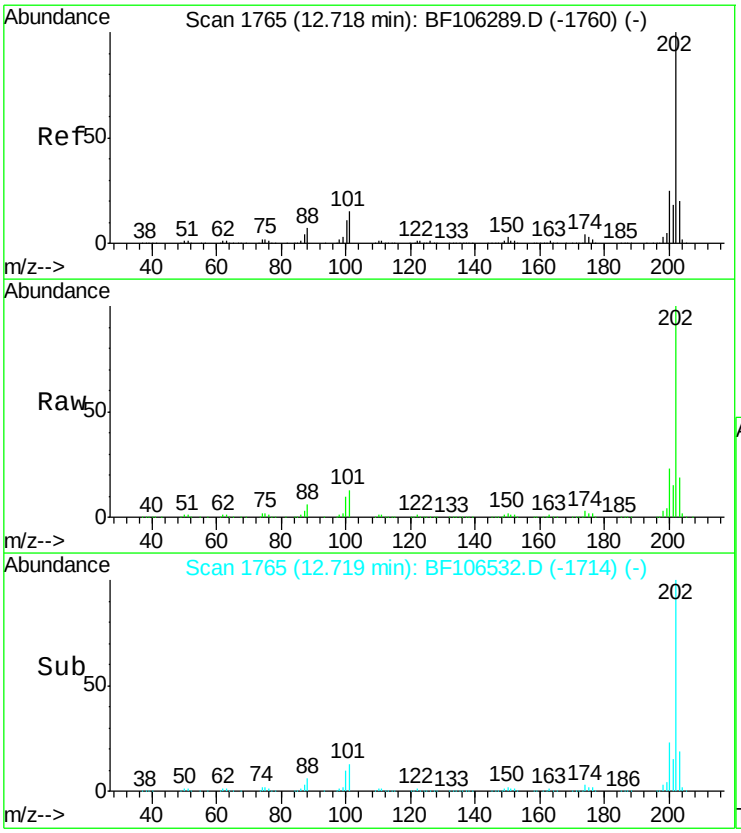
#73
Di-n-butylphthalate
Concen: 45.574 ng
RT: 12.05 min Scan# 1652
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:149 Resp: 1099146

Ion	Ratio	Lower	Upper
149	100		
150	10.3	7.8	11.6
104	5.1	3.8	5.8

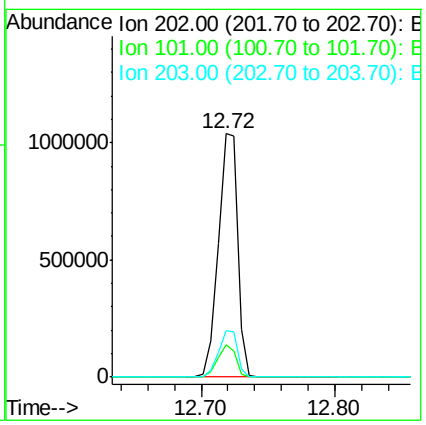


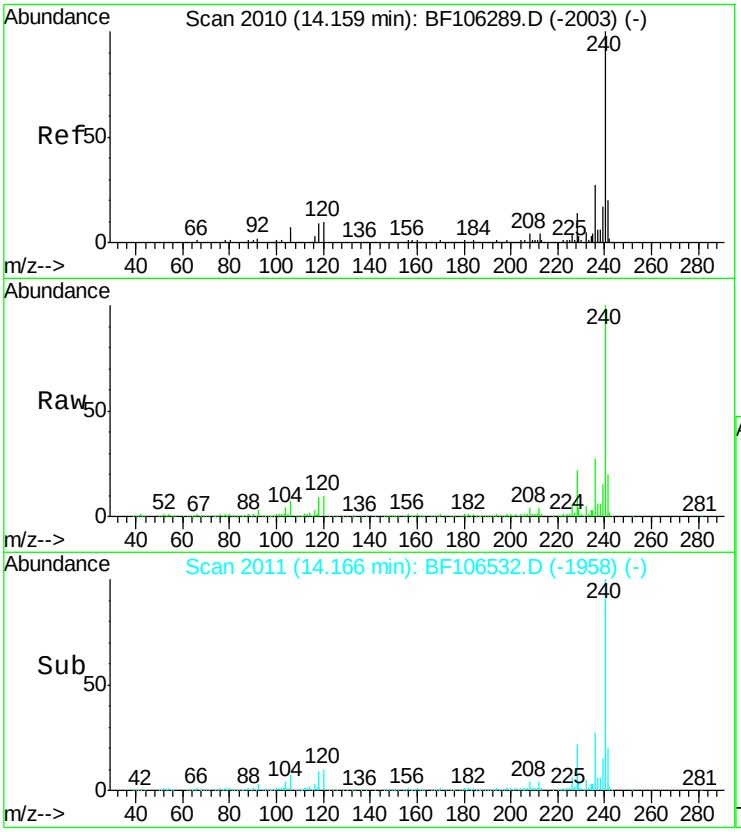


#74
Fluoranthene
Concen: 42.698 ng
RT: 12.72 min Scan# 1765
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:202 Resp: 1066884

Ion	Ratio	Lower	Upper
202	100		
101	13.1	0.0	34.1
203	19.1	0.0	38.1



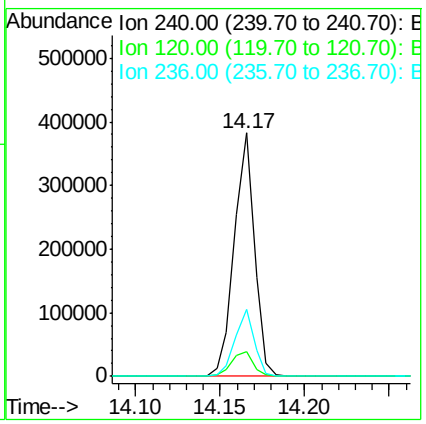


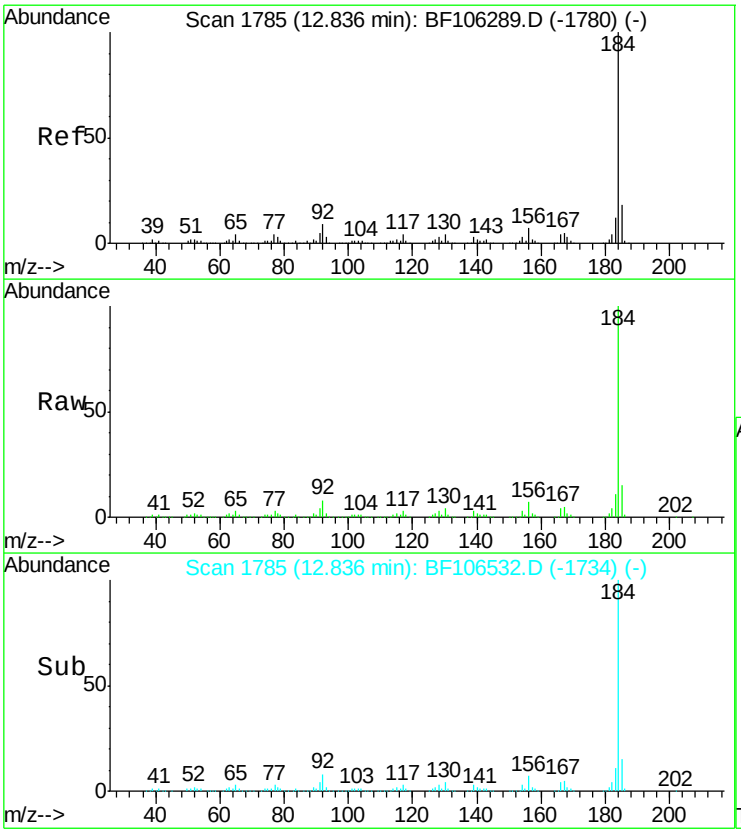
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.17 min Scan# 2011
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:240 Resp: 318719

Ion	Ratio	Lower	Upper
240	100		
120	10.0	9.5	14.3
236	27.3	20.7	31.1

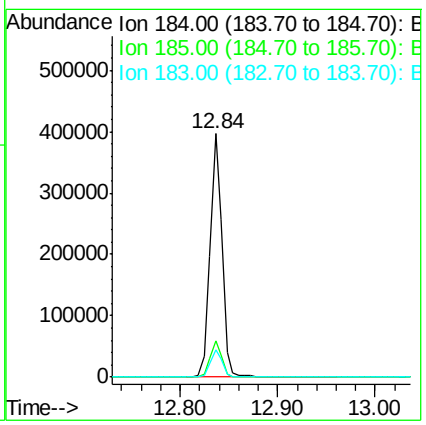


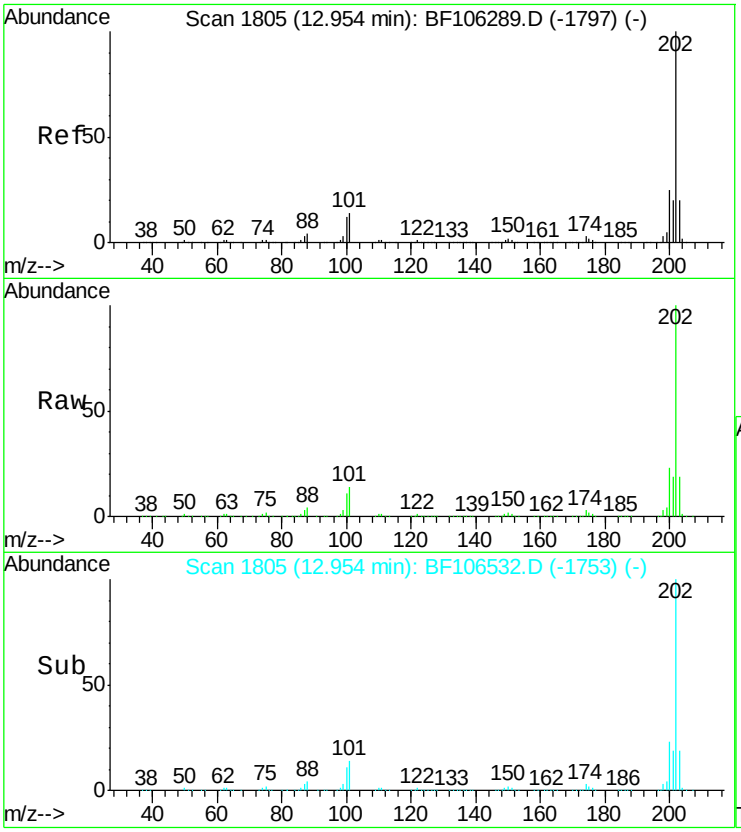


#76
Benzidine
Concen: 31.776 ng
RT: 12.84 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:184 Resp: 337059

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.6	18.8
183	11.3	9.3	13.9



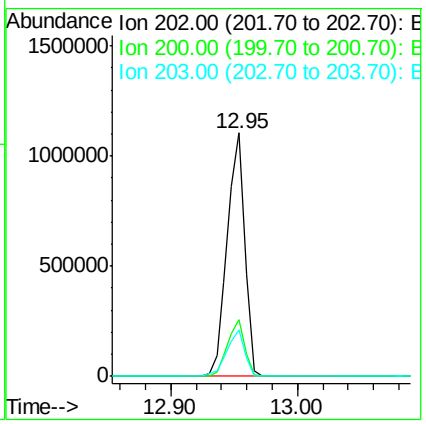


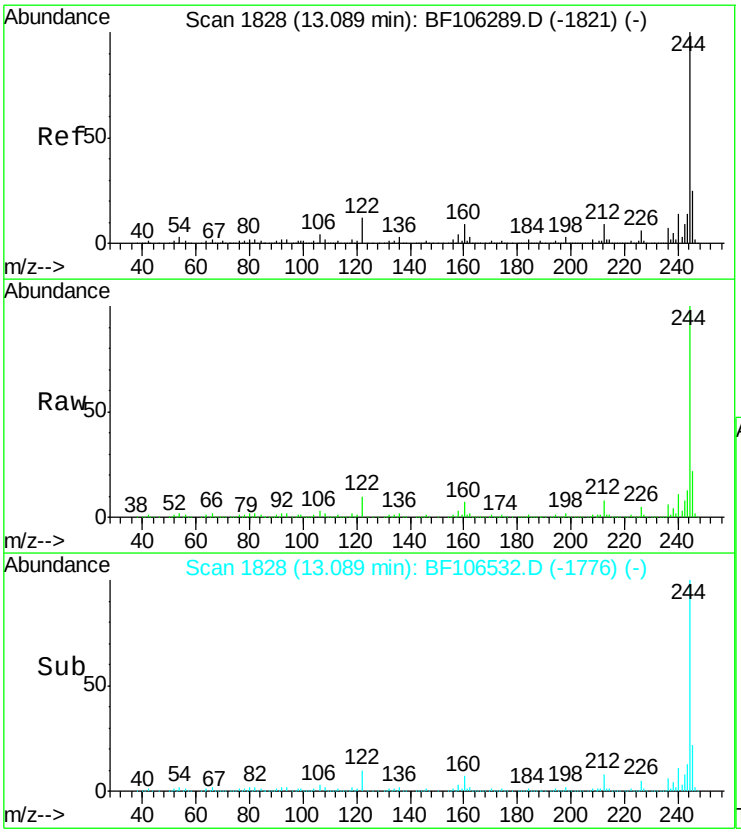
#77
Pyrene
Concen: 53.112 ng
RT: 12.95 min Scan# 1805
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:202 Resp: 1059789

Ion	Ratio	Lower	Upper
202	100		
200	23.4	17.4	26.2
203	19.0	14.3	21.5

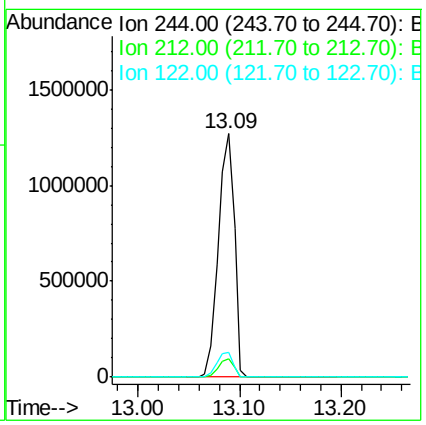


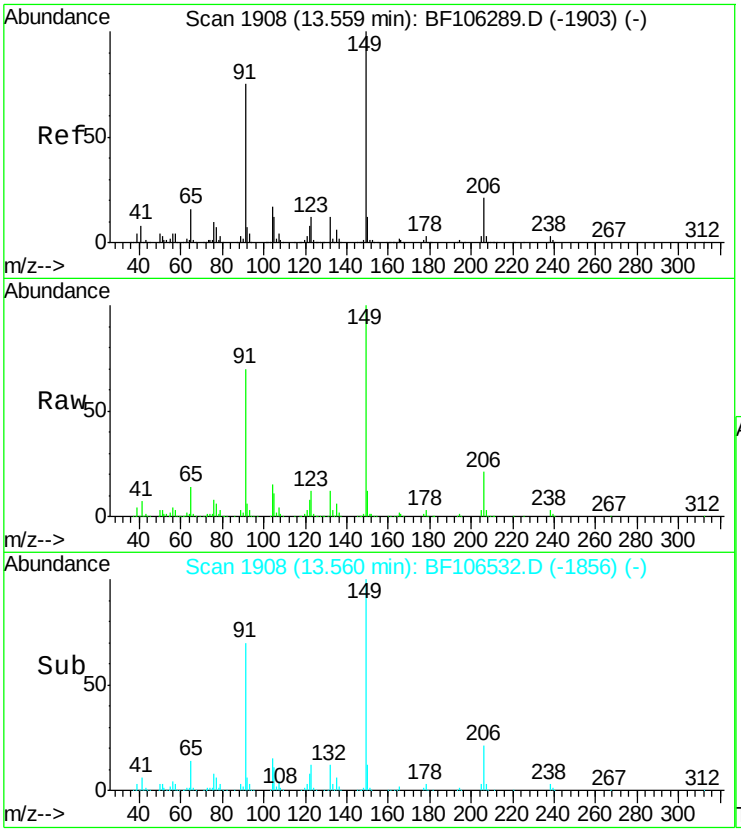


#78
Terphenyl-d14
Concen: 108.159 ng
RT: 13.09 min Scan# 1828
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:244 Resp: 1387897

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.4	8.0
122	10.0	11.0	16.4#



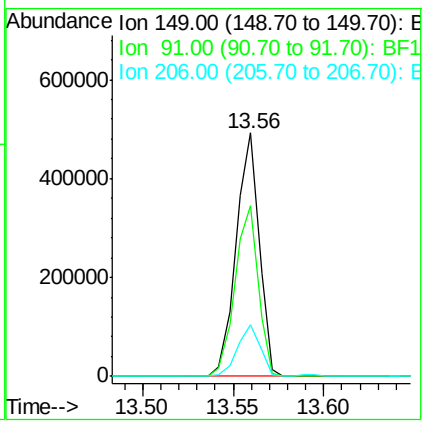


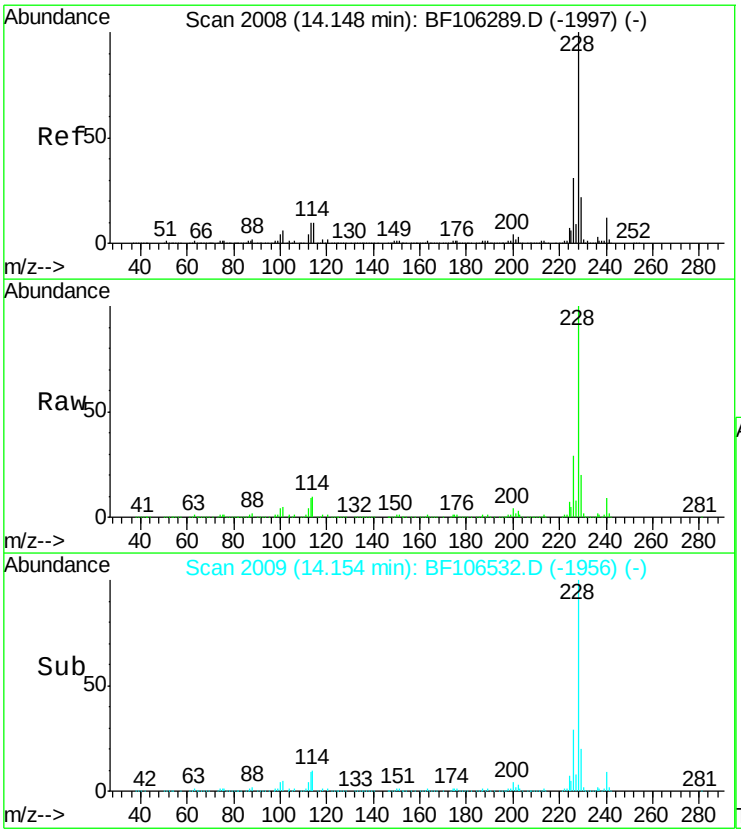
#79
Butylbenzylphthalate
Concen: 58.188 ng
RT: 13.56 min Scan# 1908
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:149 Resp: 434617

Ion	Ratio	Lower	Upper
149	100		
91	70.1	56.8	85.2
206	21.4	14.1	21.1#

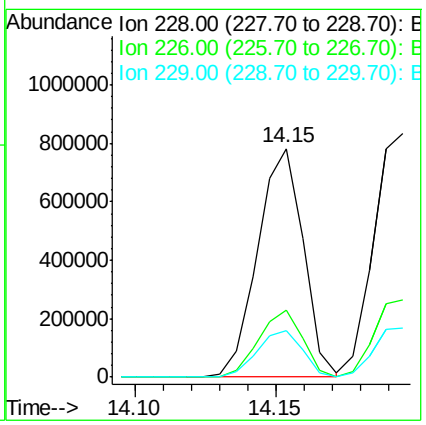


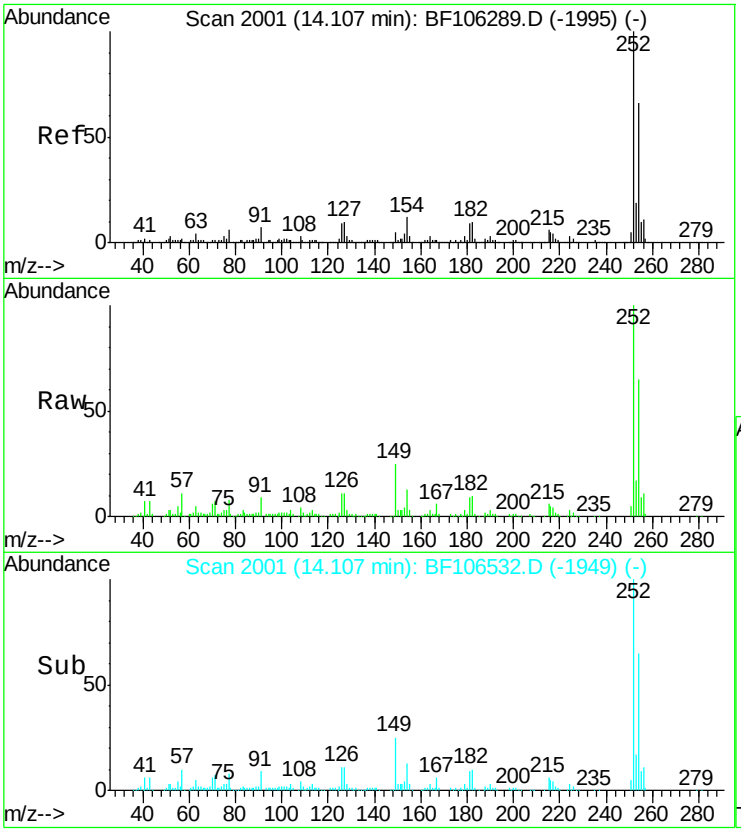


#80
Benzo(a)anthracene
Concen: 45.977 ng
RT: 14.15 min Scan# 2009
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:228 Resp: 872026

Ion	Ratio	Lower	Upper
228	100		
226	29.2	22.6	33.8
229	20.3	15.8	23.6



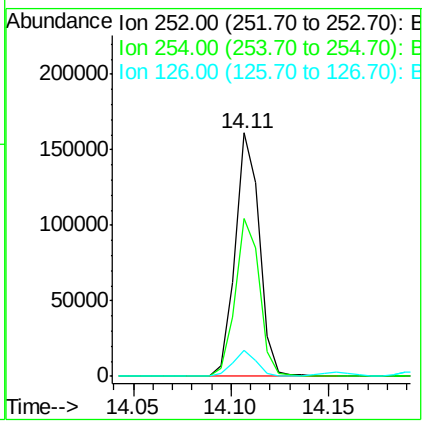


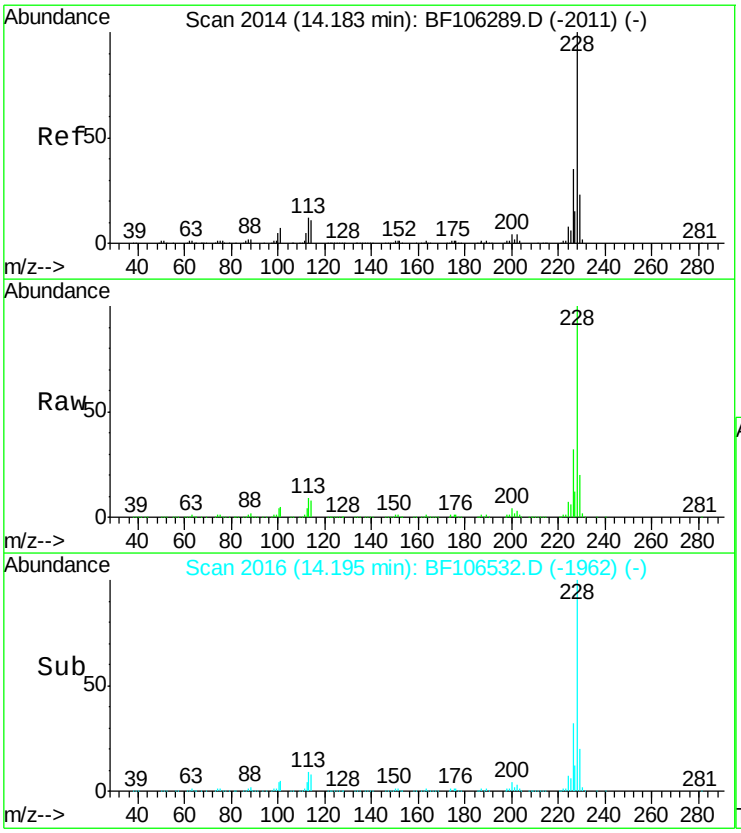
#81
3,3'-Dichlorobenzidine
Concen: 21.624 ng
RT: 14.11 min Scan# 2001
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:252 Resp: 138379

Ion	Ratio	Lower	Upper
252	100		
254	64.8	50.4	75.6
126	10.6	11.3	16.9#

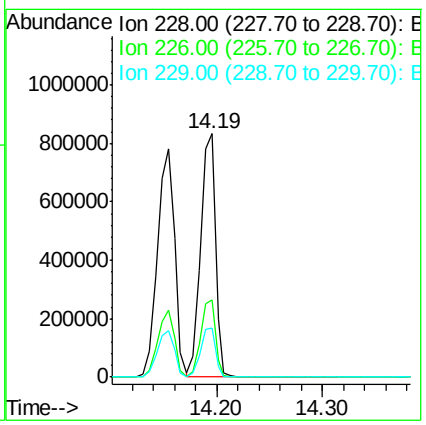


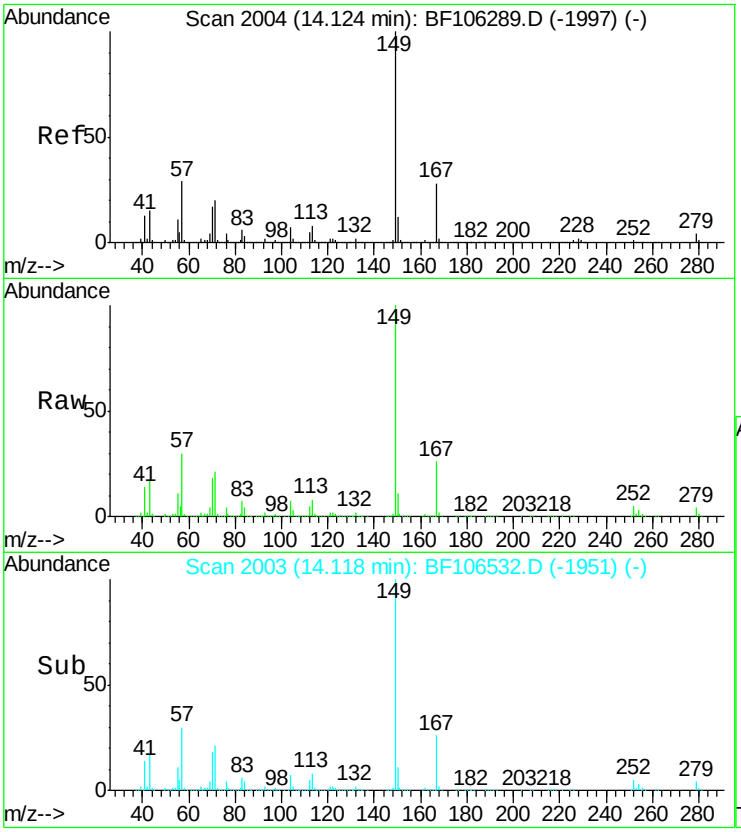


#82
Chrysene
Concen: 46.509 ng
RT: 14.19 min Scan# 2016
Delta R.T. 0.02 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:228 Resp: 805391

Ion	Ratio	Lower	Upper
228	100		
226	31.8	25.0	37.6
229	20.4	16.2	24.4



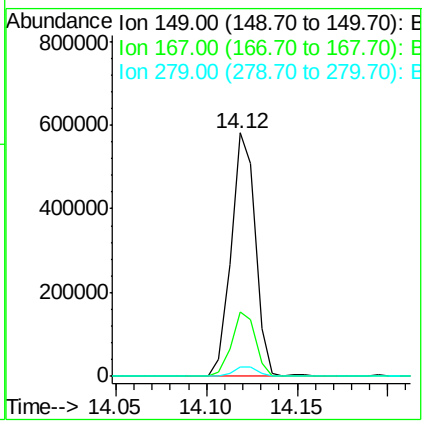


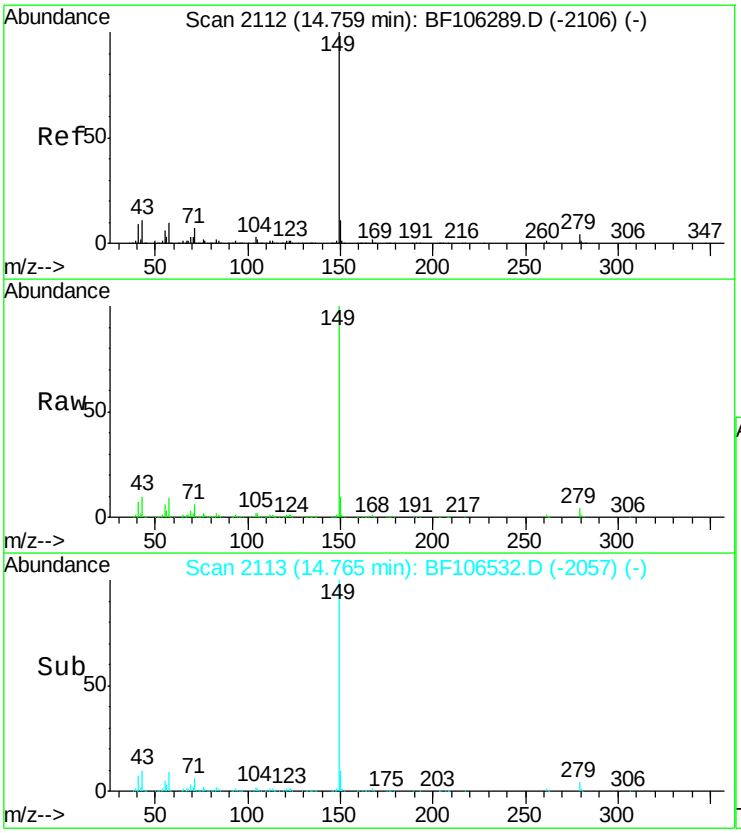
#83
Bis(2-ethylhexyl)phthalate
Concen: 50.456 ng
RT: 14.12 min Scan# 2003
Delta R.T. 0.01 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:149 Resp: 540356

Ion	Ratio	Lower	Upper
149	100		
167	26.4	21.3	31.9
279	3.7	3.0	4.4

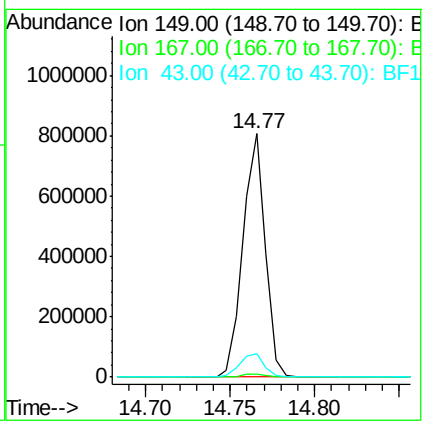


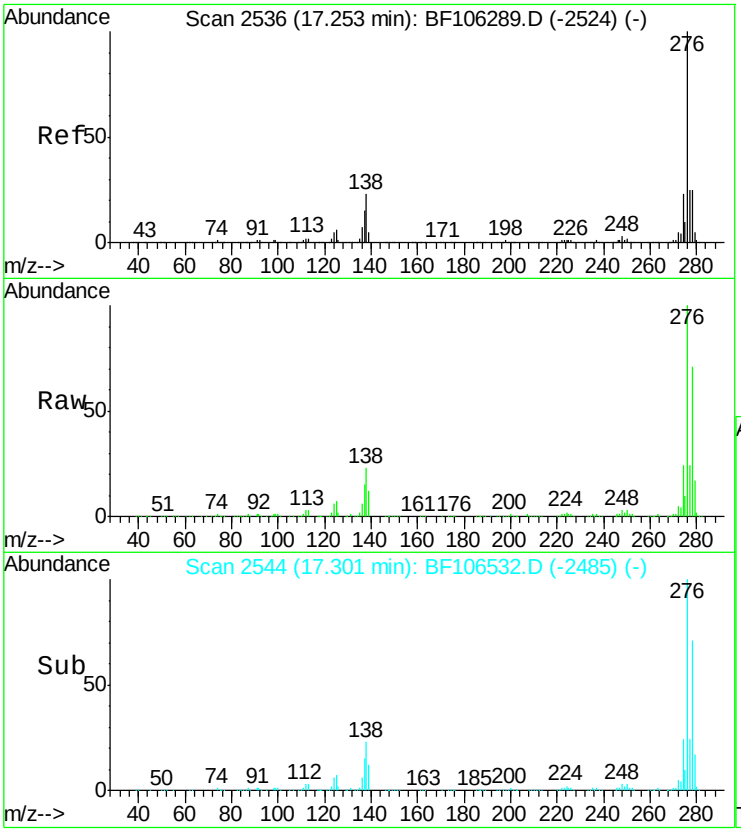


#84
Di-n-octyl phthalate
Concen: 48.343 ng
RT: 14.77 min Scan# 2113
Delta R.T. 0.03 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:149 Resp: 746389

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.2	8.4	12.6



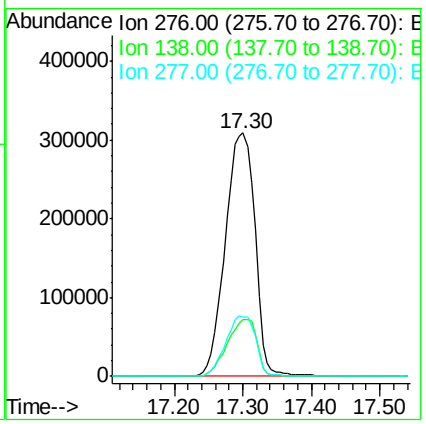


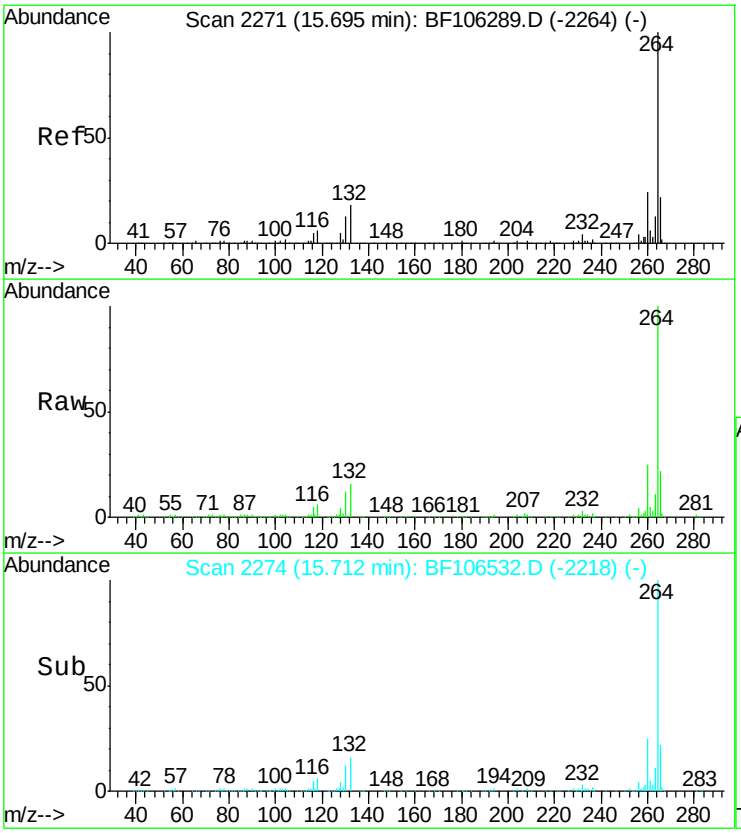
#85
Indeno(1,2,3-cd)pyrene
Concen: 67.266 ng
RT: 17.30 min Scan# 2544
Delta R.T. 0.05 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:276 Resp: 929629

Ion	Ratio	Lower	Upper
276	100		
138	23.4	25.0	37.6#
277	25.0	20.1	30.1

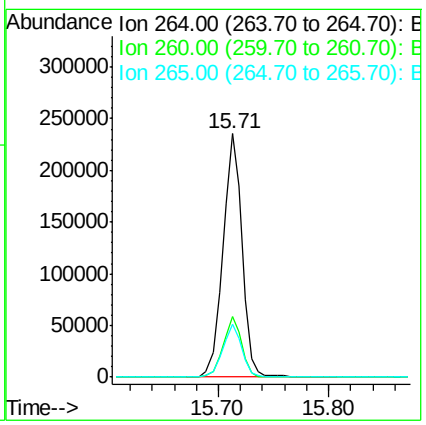


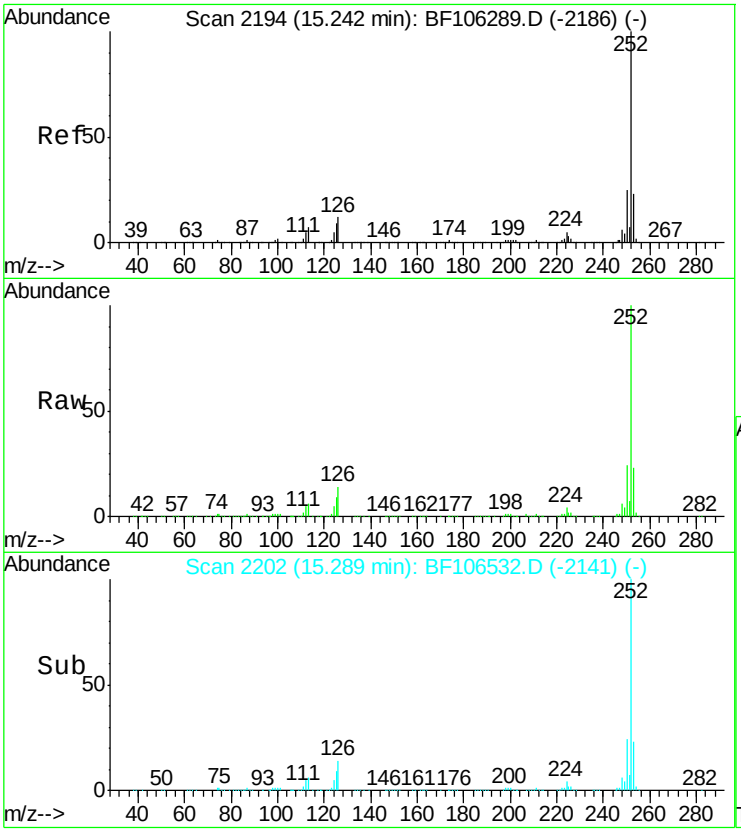


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.71 min Scan# 2274
Delta R.T. 0.03 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:264 Resp: 284297

Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.2	28.8
265	21.9	17.5	26.3



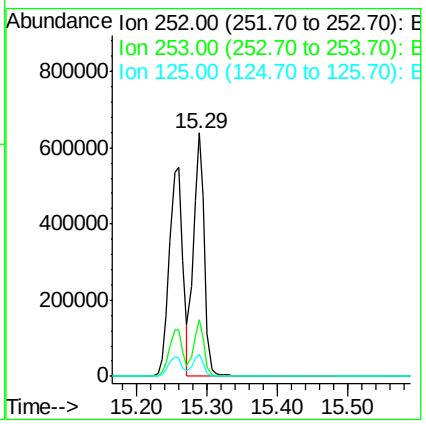


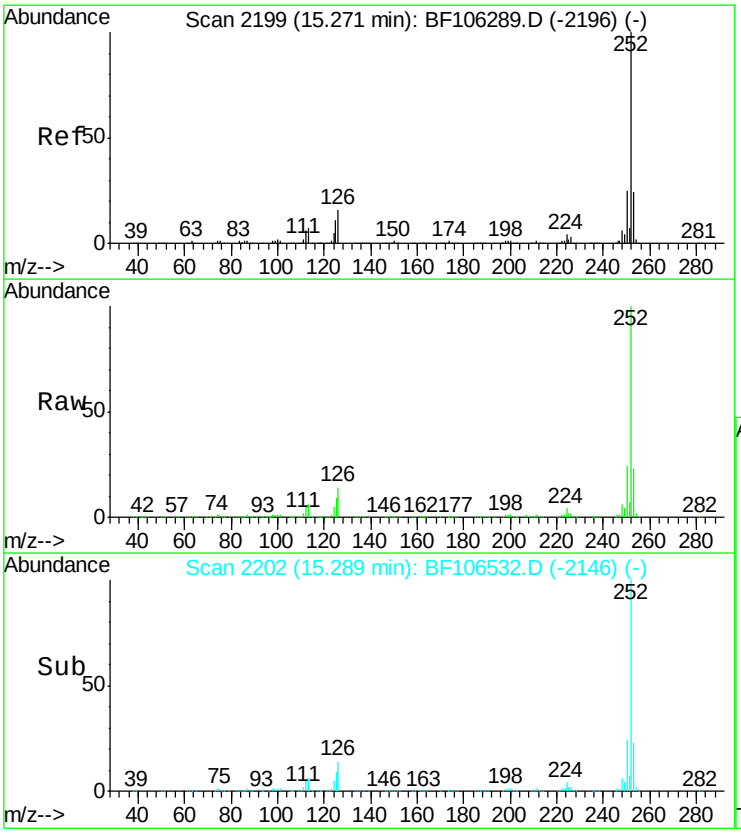
#87
Benzo(b)fluoranthene
Concen: 40.789 ng
RT: 15.29 min Scan# 2202
Delta R.T. 0.06 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:252 Resp: 700969

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.0	25.6
125	9.3	9.0	13.6

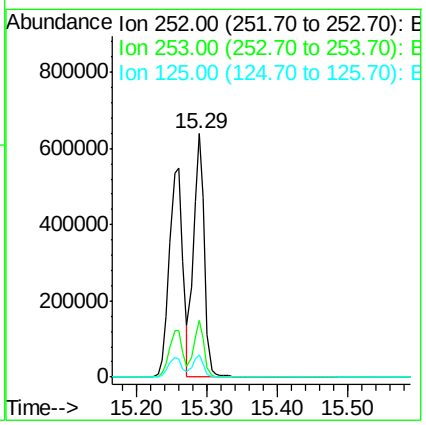


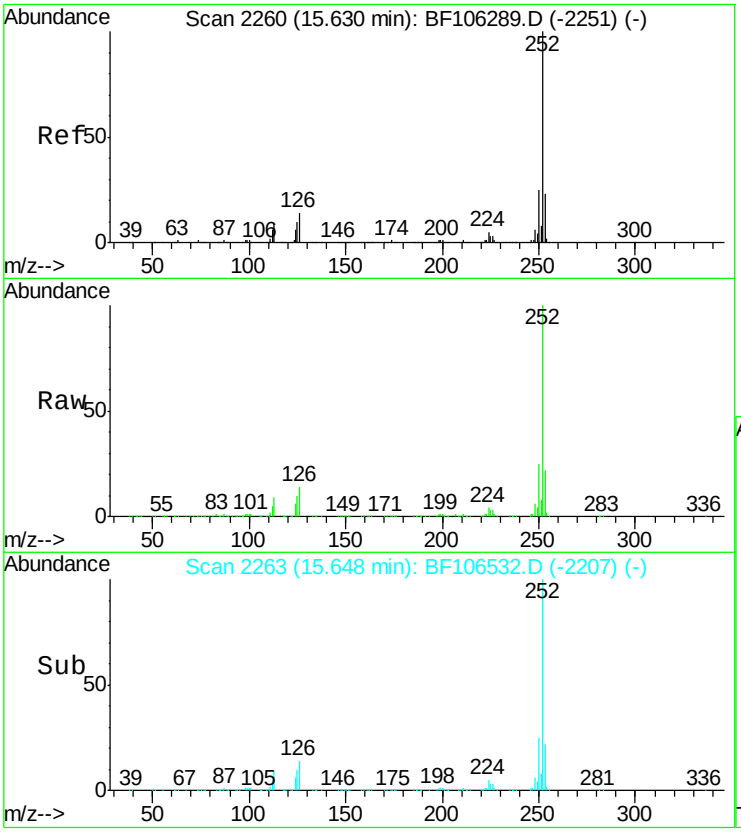


#88
Benzo(k)fluoranthene
Concen: 41.185 ng
RT: 15.29 min Scan# 2202
Delta R.T. 0.03 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:252 Resp: 700969

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.9	26.9
125	9.3	10.2	15.2#



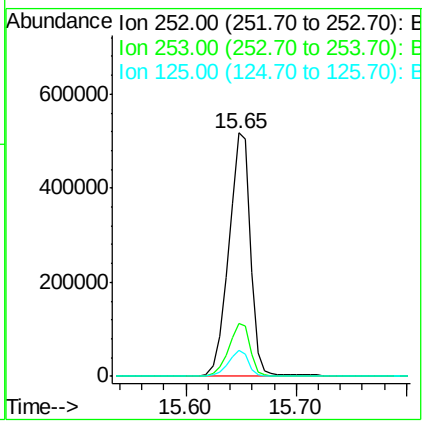


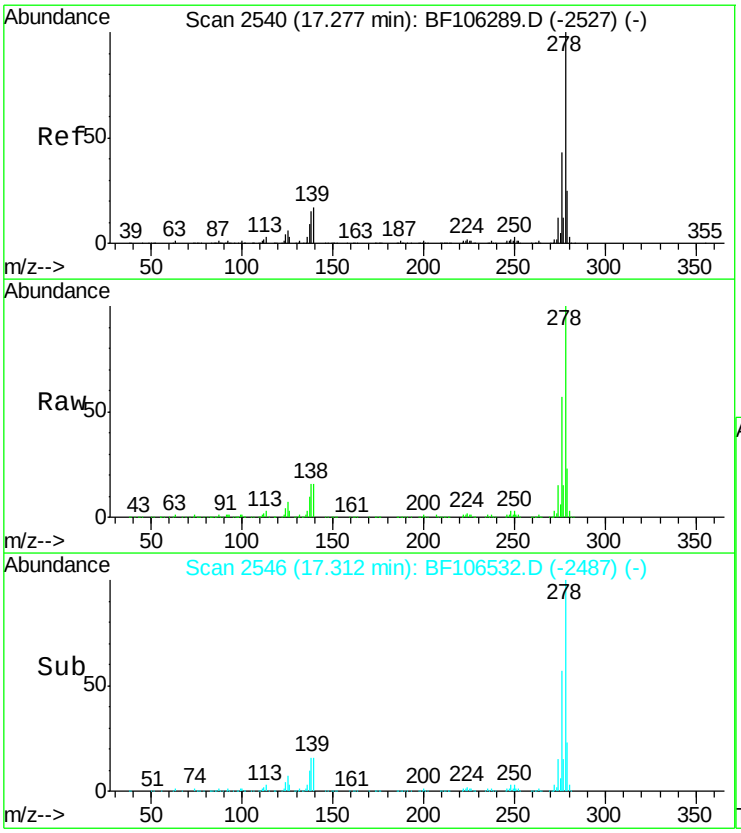
#89
Benzo(a)pyrene
Concen: 46.205 ng
RT: 15.65 min Scan# 2263
Delta R.T. 0.03 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:252 Resp: 714220

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	10.5	9.8	14.6

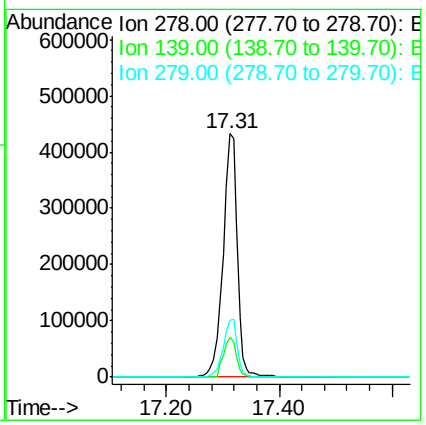


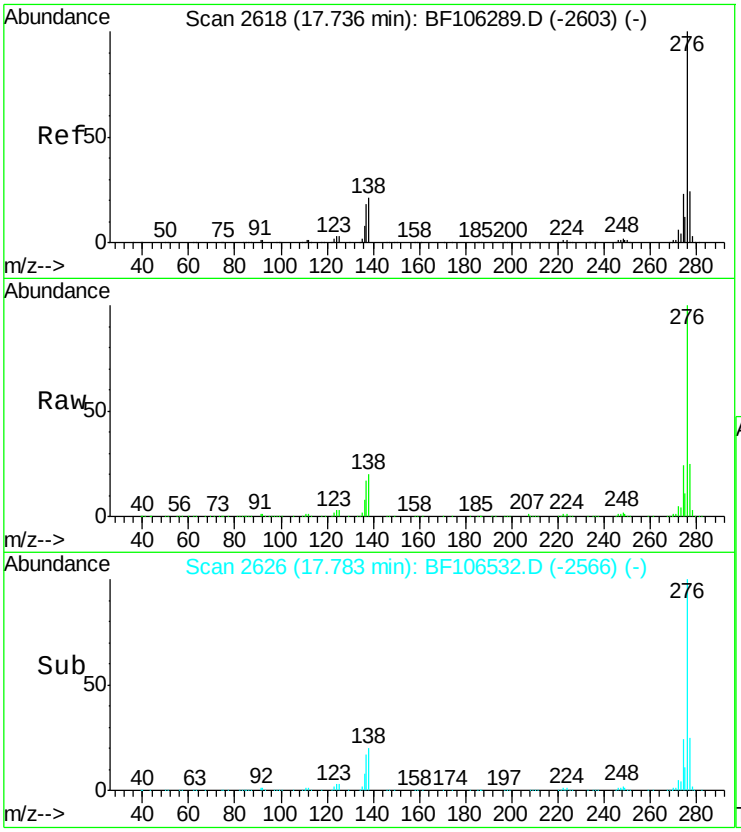


#90
Dibenzo(a,h)anthracene
Concen: 59.081 ng
RT: 17.31 min Scan# 2546
Delta R.T. 0.05 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Tgt Ion:278 Resp: 761371

Ion	Ratio	Lower	Upper
278	100		
139	16.4	15.9	23.9
279	23.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 64.235 ng
RT: 17.78 min Scan# 2626
Delta R.T. 0.05 min
Lab File: BF106532.D
Acq: 18 Jun 2018 12:25

Instrument :
BNA_F
ClientSampleId :
MWHR2-6-061318MS

Tgt Ion:276 Resp: 804473

Ion	Ratio	Lower	Upper
276	100		
277	24.5	17.9	26.9
138	20.1	21.8	32.8#