Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061218\
Data File : BF106364.D
Acq On : 13 Jun 2018 00:31
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 13 01:12:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 11 15:00:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.98	152	102482	20.00	ng		0.00
21) Naphthalene-d8	8.26	136	359033	20.00	ng		0.00
38) Acenaphthene-d10	10.02	164	144715	20.00	ng		0.00
63) Phenanthrene-d10	11.51	188	309161	20.00	ng		0.00
75) Chrysene-d12	14.16	240	314236	20.00	ng		0.00
86) Perylene-d12	15.69	264	230256	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	575344	95.02	ng		0.04
7) Phenol-d6	6.62	99	646913	84.56	ng		0.04
23) Nitrobenzene-d5	7.54	82	553693	90.72	ng		0.00
41) 2,4,6-Tribromophenol	10.81	330	135192	97.09	ng		0.00
44) 2-Fluorobiphenyl	9.33	172	859646	119.21	ng		0.00
78) Terphenyl-d14	13.09	244	1129939	89.31	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.80	88	144999	46.271	ng		96
3) Pyridine	3.59	79	377212	43.195	ng		99
4) n-Nitrosodimethylamine	3.55	42	166646	41.656	ng		94
6) Aniline	6.64	93	410589	36.756	ng	#	59
8) 2-Chlorophenol	6.78	128	277087	42.554	ng		98
9) Benzaldehyde	6.53	77	231309	39.863	ng		99
10) Phenol	6.64	94	367495	44.004	ng	#	33
11) bis(2-Chloroethyl)ether	6.71	93	300183	41.987	ng		97
12) 1,3-Dichlorobenzene	6.92	146	326063	42.546	ng		99
13) 1,4-Dichlorobenzene	7.00	146	332536	42.759	ng		98
14) 1,2-Dichlorobenzene	7.15	146	301941	41.243	ng		98
15) Benzyl Alcohol	7.12	79	243828	37.218	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.24	45	315579	30.793	ng	#	17
17) 2-Methylphenol	7.25	107	235534	40.543	ng	#	91
18) Hexachloroethane	7.49	117	89373	32.252	ng		92
19) n-Nitroso-di-n-propylamine	7.38	70	210843	36.737	ng		98
20) 3+4-Methylphenols	7.40	107	307297	41.362	ng		93
22) Acetophenone	7.38	105	399165	44.117	ng	#	98
24) Nitrobenzene	7.55	77	286263	43.155	ng		93
25) Isophorone	7.80	82	467449	39.213	ng		98
26) 2-Nitrophenol	7.87	139	123142	47.827	ng		97
27) 2,4-Dimethylphenol	7.92	122	203146	40.254	ng		98
28) bis(2-Chloroethoxy)methane	8.00	93	326825	42.283	ng		98
29) 2,4-Dichlorophenol	8.14	162	205117	42.131	ng		99
30) 1,2,4-Trichlorobenzene	8.20	180	227847	41.738	ng		96
31) Naphthalene	8.28	128	690373	42.536	ng		100
32) Benzoic acid	8.01	122	32780	14.758	ng		94
33) 4-Chloroaniline	8.33	127	281592	39.150	ng		99
34) Hexachlorobutadiene	8.39	225	156613	44.656	ng		98
35) Caprolactam	8.68	113	59352	36.041	ng		88
36) 4-Chloro-3-methylphenol	8.83	107	195735	36.345	ng		98
37) 2-Methylnaphthalene	8.97	142	429964	38.895	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.14	216	218528	46.517	ng	#	96
42) 2,4,6-Trichlorophenol	9.25	196	137671	45.985	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061218\
Data File : BF106364.D
Acq On : 13 Jun 2018 00:31
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 13 01:12:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 11 15:00:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.32	196	122489	37.952	ng		95
45) 1,1'-Biphenyl	9.44	154	513702	45.830	ng		98
46) 2-Chloronaphthalene	9.46	162	392998	43.812	ng		98
47) 2-Nitroaniline	9.56	65	136653	48.427	ng		89
48) Acenaphthylene	9.88	152	617173	44.951	ng		99
49) Dimethylphthalate	9.73	163	465098	44.985	ng	#	98
50) 2,6-Dinitrotoluene	9.80	165	89567	42.410	ng		99
51) Acenaphthene	10.05	154	371486	41.896	ng		99
52) 3-Nitroaniline	9.97	138	119023	47.484	ng		97
53) 2,4-Dinitrophenol	10.07	184	5985	14.122	ng	#	20
54) Dibenzofuran	10.22	168	525135	43.981	ng		99
55) 4-Nitrophenol	10.19	139	65687	34.189	ng		91
56) 2,4-Dinitrotoluene	10.20	165	111674	42.108	ng	#	90
57) Fluorene	10.57	166	425195	44.947	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.35	232	110916	43.360	ng	#	84
59) Diethylphthalate	10.42	149	456021	44.437	ng		97
60) 4-Chlorophenyl-phenylether	10.55	204	218822	43.979	ng		91
61) 4-Nitroaniline	10.58	138	129553	53.122	ng		100
62) Azobenzene	10.71	77	432585	40.426	ng		98
64) 4,6-Dinitro-2-methylphenol	10.61	198	19985	16.706	ng		87
65) n-Nitrosodiphenylamine	10.67	169	409202	39.383	ng		94
66) 4-Bromophenyl-phenylether	11.05	248	143868	40.914	ng	#	83
67) Hexachlorobenzene	11.11	284	150915	41.630	ng	#	88
68) Atrazine	11.20	200	123752	38.648	ng		99
69) Pentachlorophenol	11.32	266	65555	29.372	ng		96
70) Phenanthrene	11.53	178	666210	44.001	ng		99
71) Anthracene	11.58	178	680373	44.855	ng		99
72) Carbazole	11.74	167	633979	45.273	ng		100
73) Di-n-butylphthalate	12.06	149	737572	47.325	ng		100
74) Fluoranthene	12.72	202	810696	50.208	ng		98
76) Benzidine	12.85	184	490381	46.889	ng		99
77) Pyrene	12.95	202	846576	43.032	ng		98
79) Butylbenzylphthalate	13.57	149	380874	51.720	ng		94
80) Benzo(a)anthracene	14.15	228	789690	42.229	ng		99
81) 3,3'-Dichlorobenzidine	14.11	252	309541	49.061	ng	#	94
82) Chrysene	14.18	228	714251	41.835	ng		99
83) Bis(2-ethylhexyl)phthalate	14.12	149	535621	50.727	ng		99
84) Di-n-octyl phthalate	14.74	149	892589	58.637	ng		98
85) Indeno(1,2,3-cd)pyrene	17.26	276	522607	38.354	ng		94
87) Benzo(b)fluoranthene	15.27	252	590351	42.414	ng		97
88) Benzo(k)fluoranthene	15.27	252	590351	42.827	ng	#	97
89) Benzo(a)pyrene	15.62	252	528136	42.186	ng		98
90) Dibenzo(a,h)anthracene	17.28	278	450806	43.192	ng		96
91) Benzo(g,h,i)perylene	17.74	276	415593	40.972	ng		93

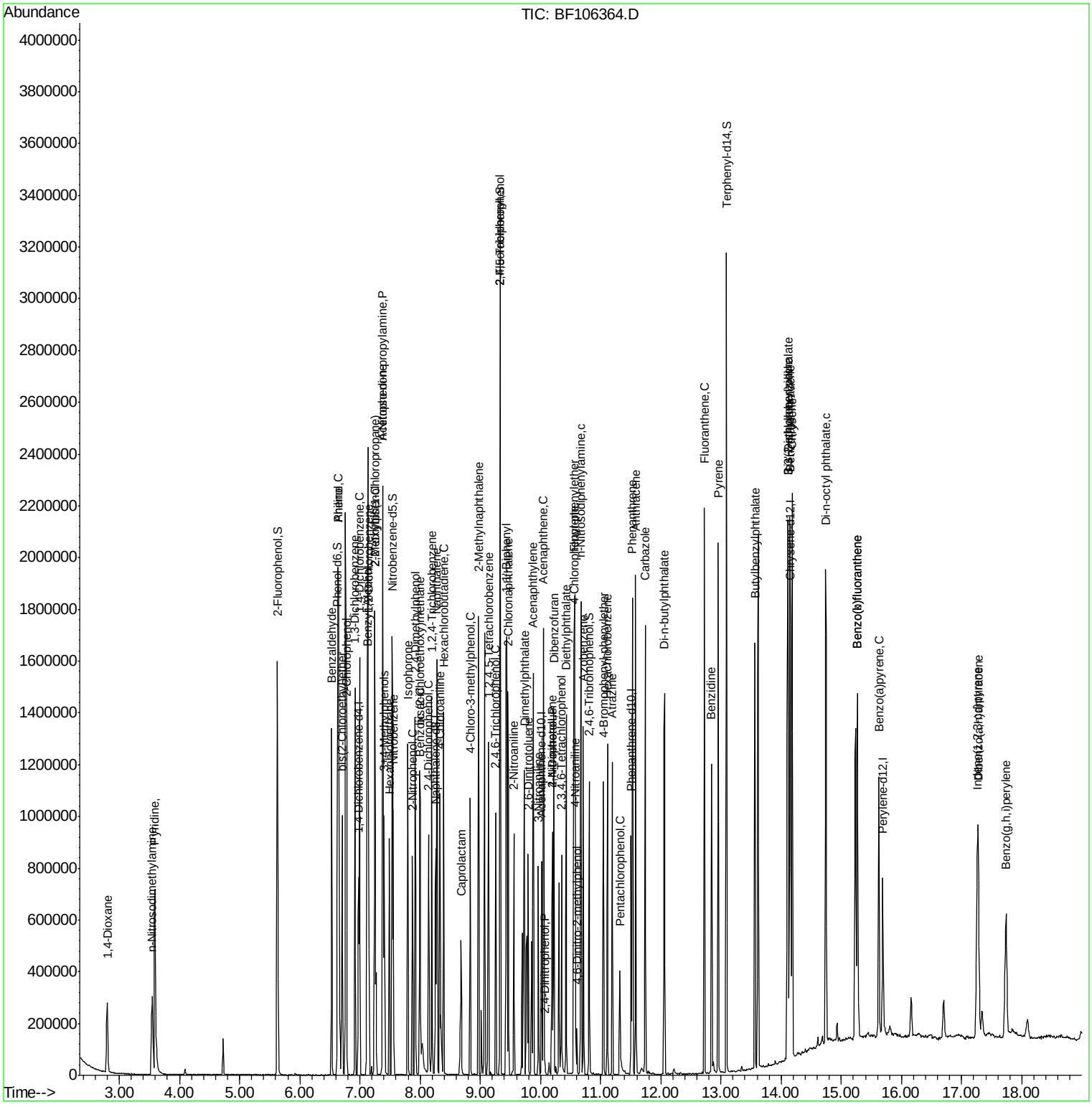
(#) = qualifier out of range (m) = manual integration (+) = signals summed

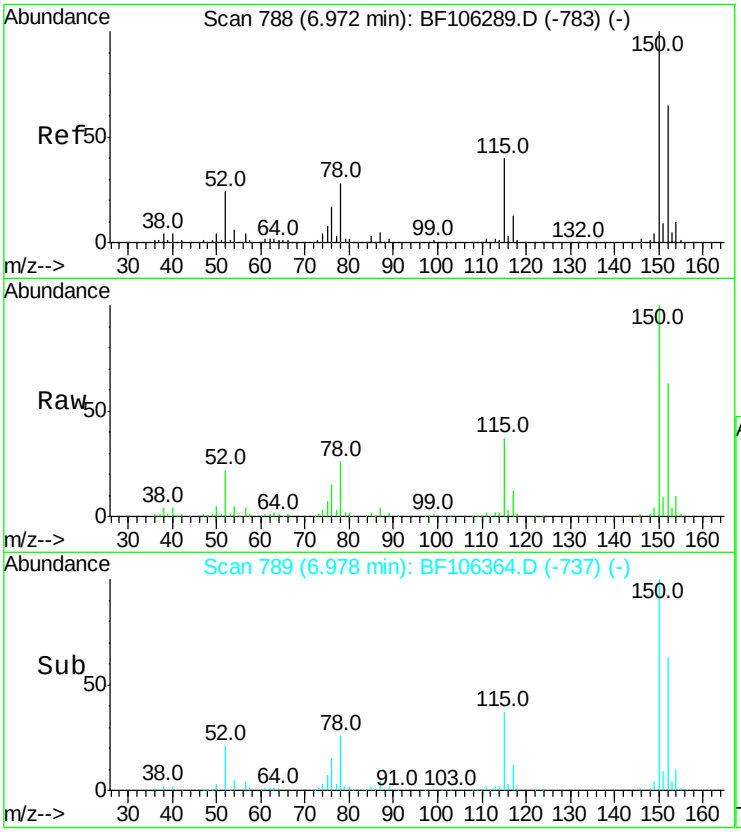
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061218\
Data File : BF106364.D
Acq On : 13 Jun 2018 00:31
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jun 13 01:12:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 11 15:00:22 2018
Response via : Initial Calibration



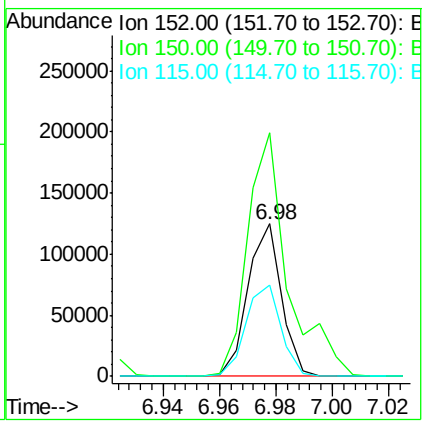


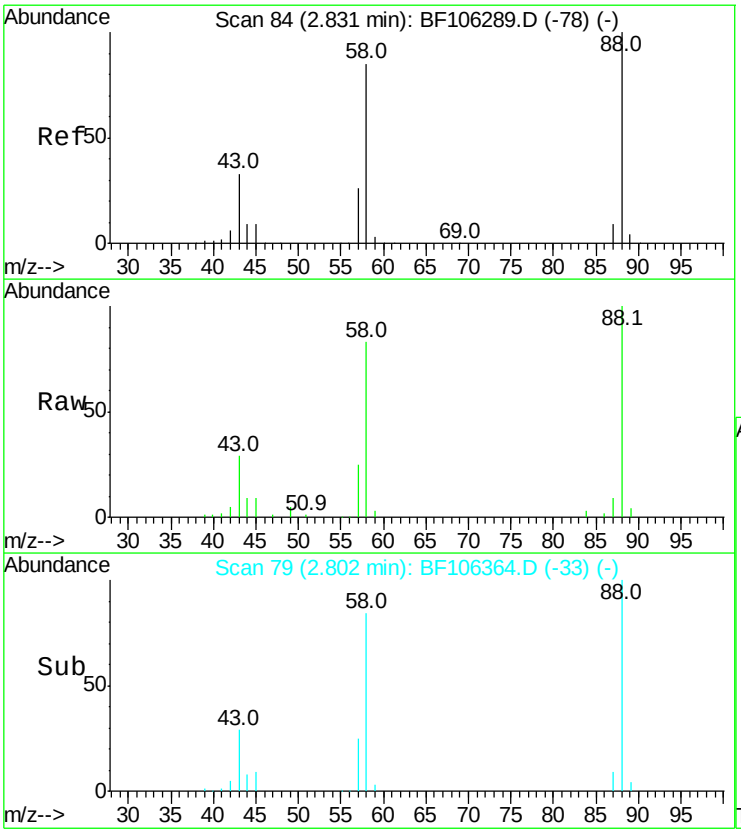
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.98 min Scan# 789
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 102482

Ion	Ratio	Lower	Upper
152	100		
150	159.6	124.6	186.8
115	59.7	50.1	75.1

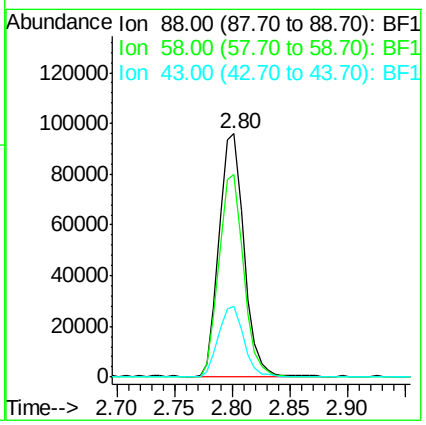


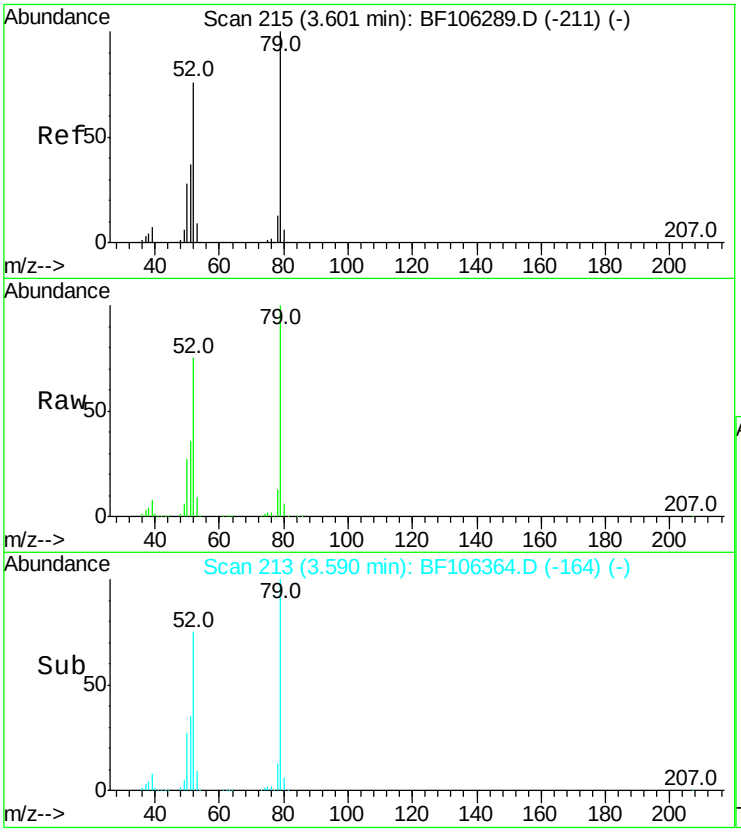


#2
1,4-Dioxane
Concen: 46.271 ng
RT: 2.80 min Scan# 79
Delta R.T. -0.03 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion: 88 Resp: 144999

Ion	Ratio	Lower	Upper
88	100		
58	81.6	62.6	93.8
43	29.5	24.6	37.0



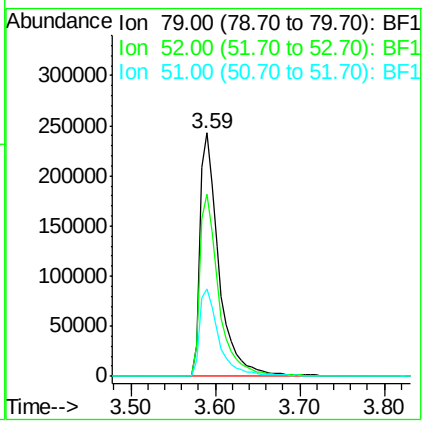


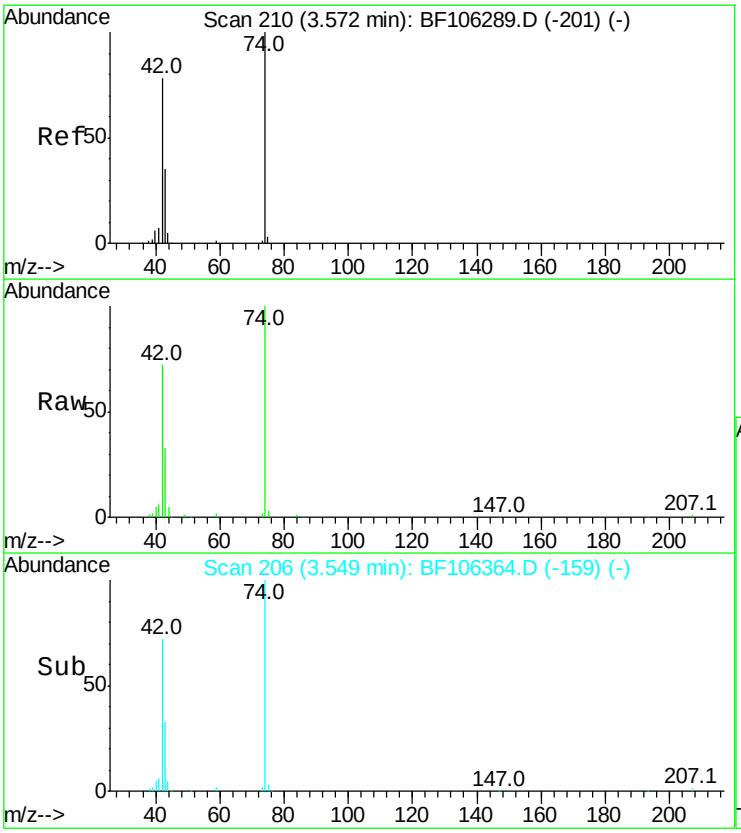
#3
Pyridine
Concen: 43.195 ng
RT: 3.59 min Scan# 213
Delta R.T. -0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 377212

Ion	Ratio	Lower	Upper
79	100		
52	74.9	59.8	89.6
51	35.7	29.8	44.8

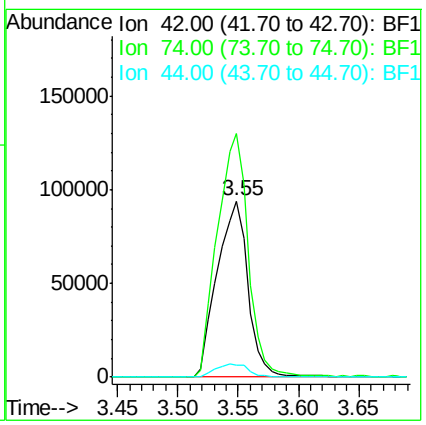


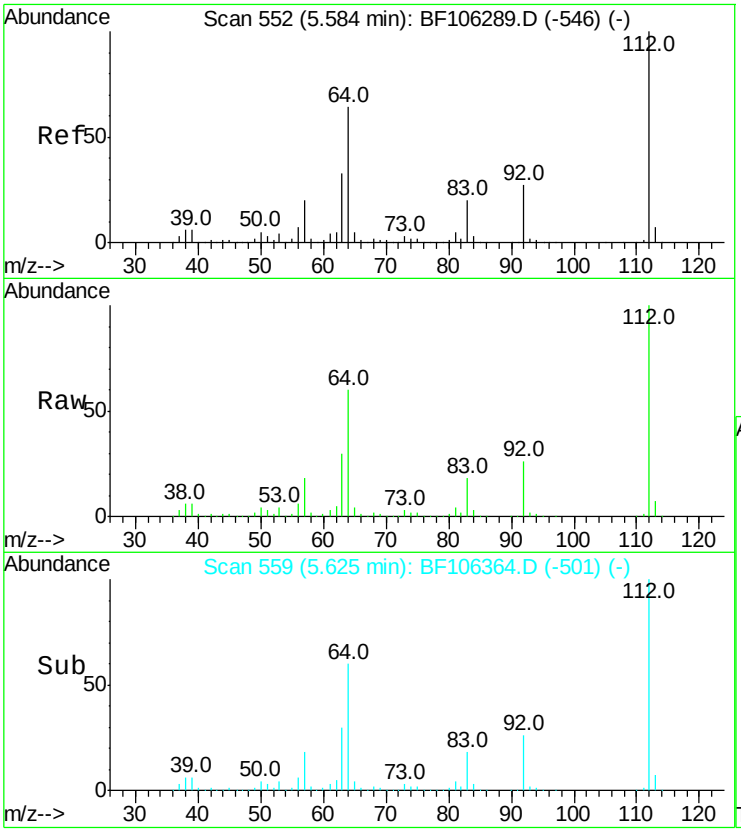


#4
n-Nitrosodimethylamine
Concen: 41.656 ng
RT: 3.55 min Scan# 206
Delta R.T. -0.02 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion: 42 Resp: 166646

Ion	Ratio	Lower	Upper
42	100		
74	138.3	104.9	157.3
44	6.9	6.9	10.3



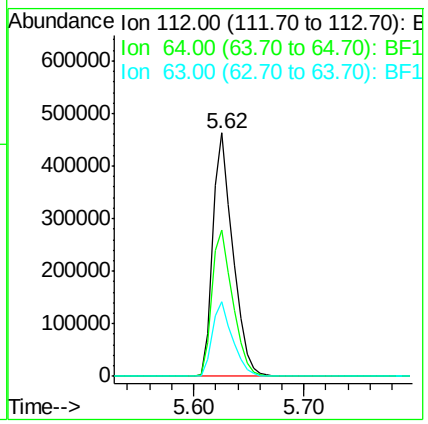


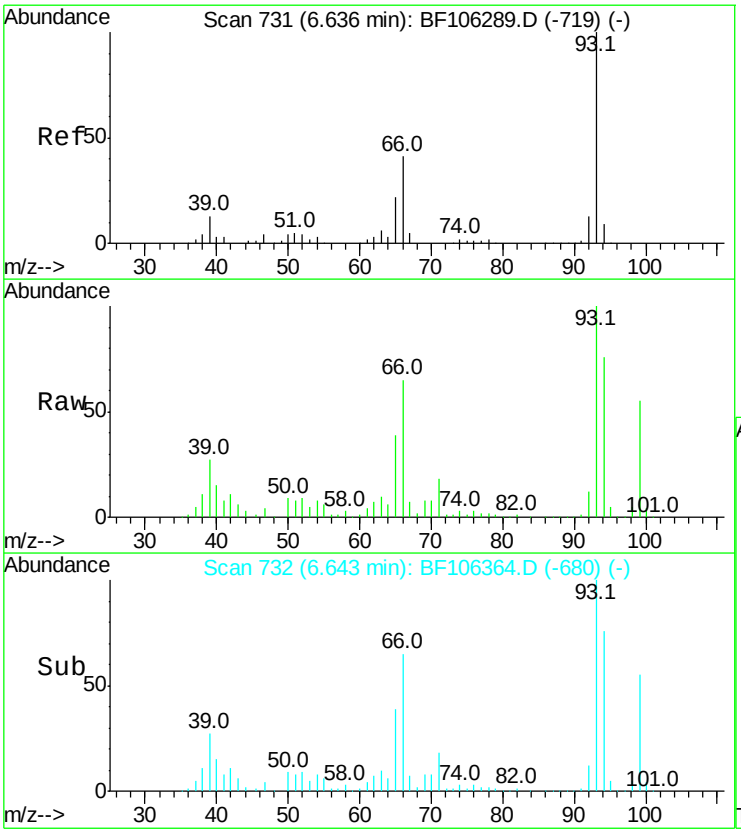
#5
2-Fluorophenol
Concen: 95.019 ng
RT: 5.62 min Scan# 559
Delta R.T. 0.04 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 575344

Ion	Ratio	Lower	Upper
112	100		
64	60.0	47.9	71.9
63	30.5	23.7	35.5

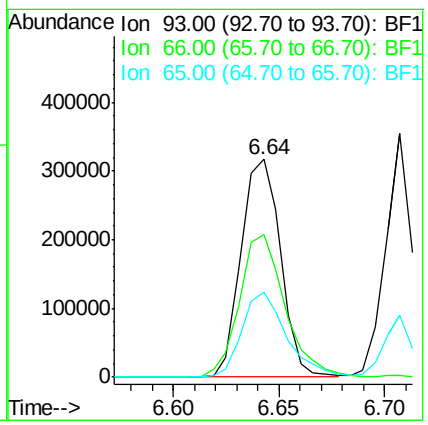


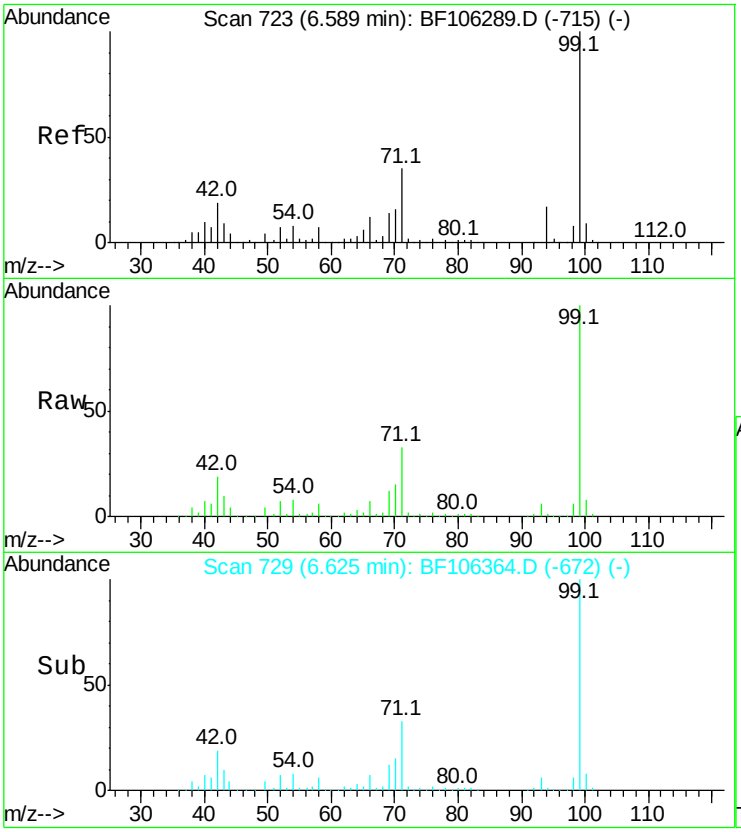


#6
Aniline
Concen: 36.756 ng
RT: 6.64 min Scan# 732
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion: 93 Resp: 410589

Ion	Ratio	Lower	Upper
93	100		
66	65.5	32.2	48.2#
65	39.1	16.4	24.6#



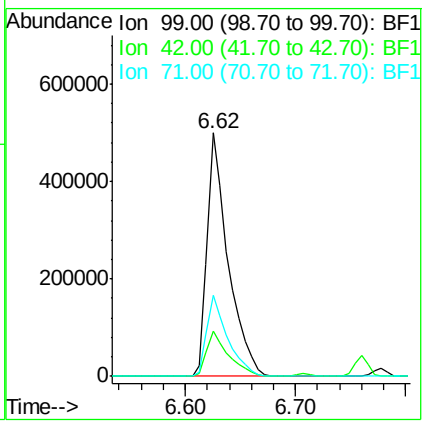


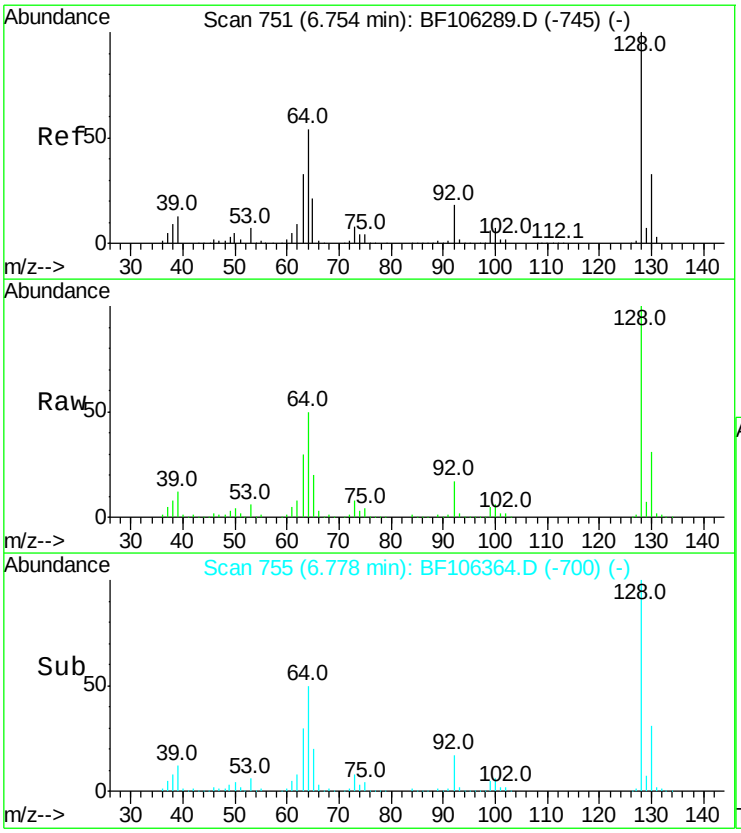
#7
Phenol-d6
Concen: 84.564 ng
RT: 6.62 min Scan# 729
Delta R.T. 0.04 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 646913

Ion	Ratio	Lower	Upper
99	100		
42	18.7	14.5	21.7
71	33.3	25.4	38.0

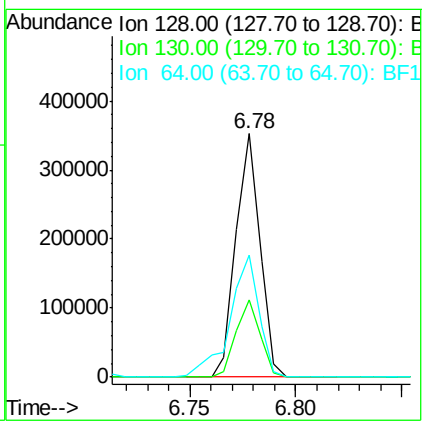


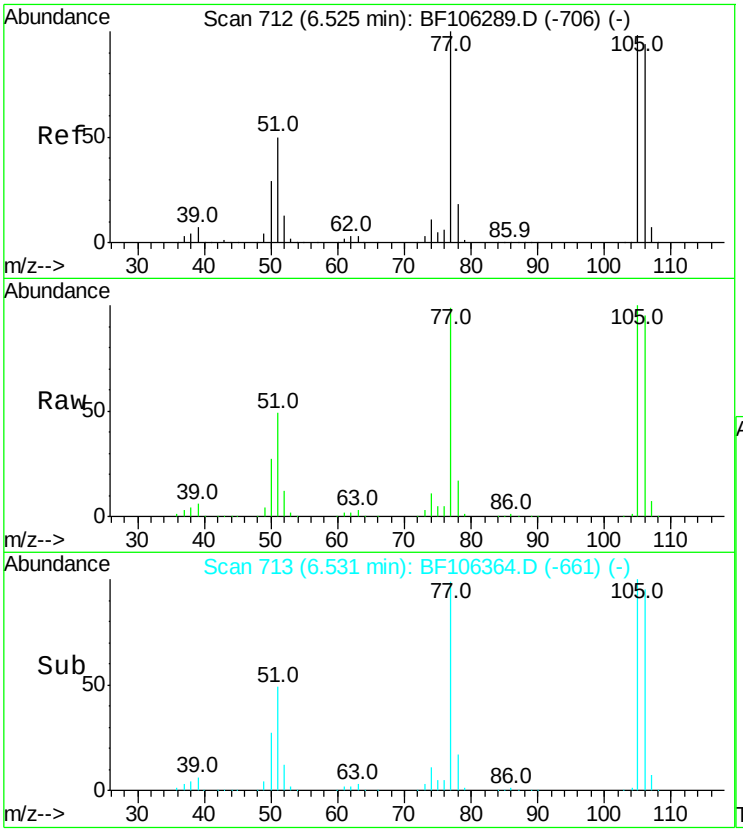


#8
2-Chlorophenol
Concen: 42.554 ng
RT: 6.78 min Scan# 755
Delta R.T. 0.02 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:128 Resp: 277087

Ion	Ratio	Lower	Upper
128	100		
130	31.5	13.0	53.0
64	50.1	29.4	69.4



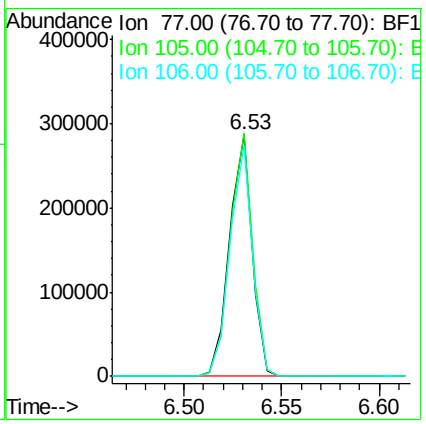


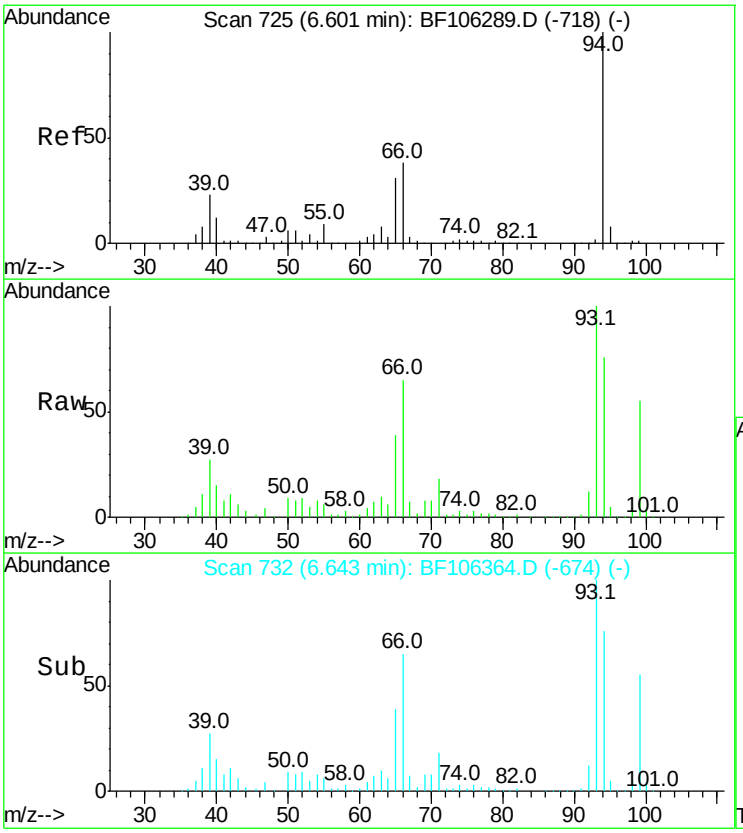
#9
Benzaldehyde
Concen: 39.863 ng
RT: 6.53 min Scan# 713
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 231309

Ion	Ratio	Lower	Upper
77	100		
105	100.9	81.1	121.1
106	95.6	74.5	114.5

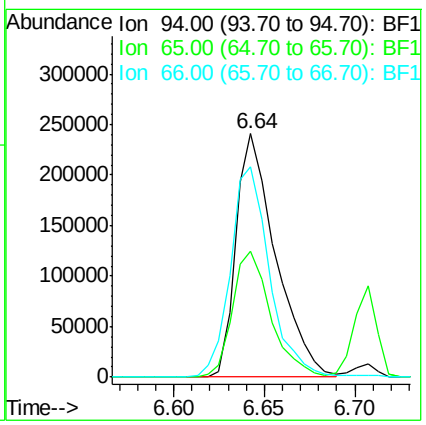


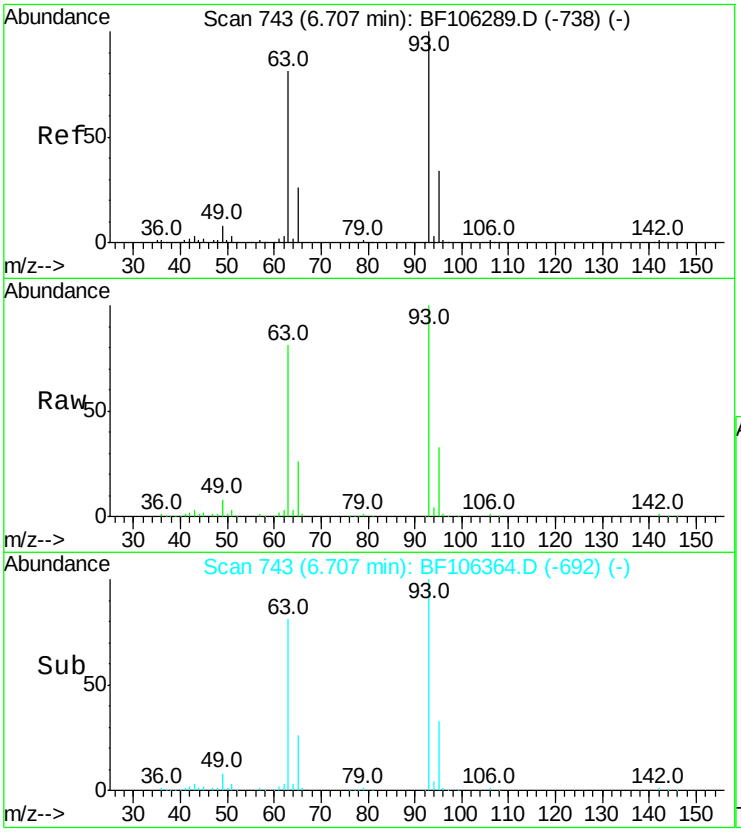


#10
Phenol
Concen: 44.004 ng
RT: 6.64 min Scan# 732
Delta R.T. 0.04 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion: 94 Resp: 367495

Ion	Ratio	Lower	Upper
94	100		
65	51.4	7.9	47.9#
66	86.2	16.2	56.2#



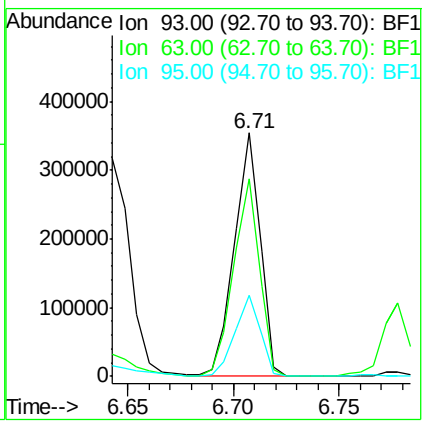


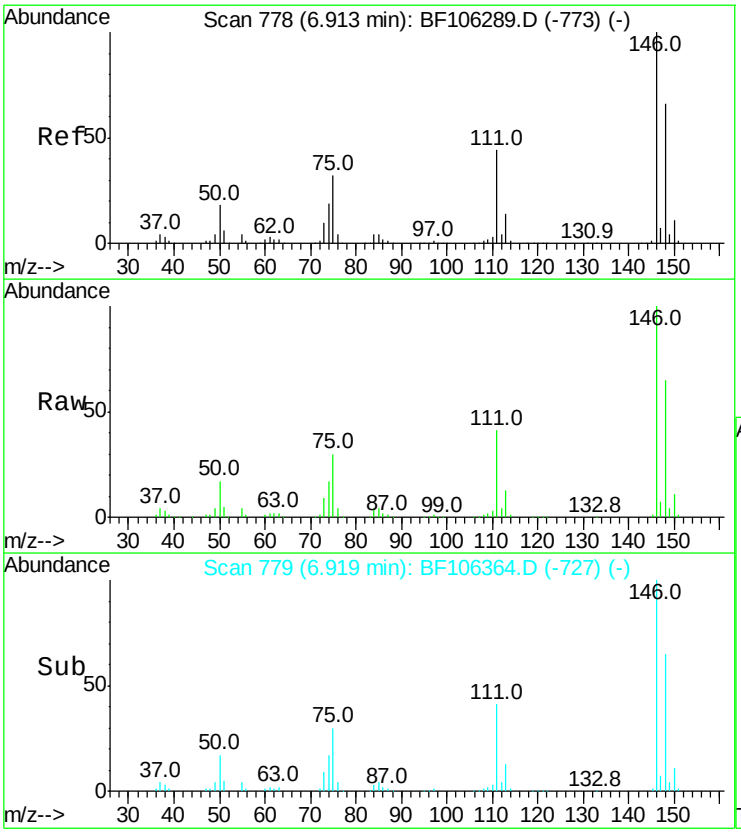
#11
bis(2-Chloroethyl)ether
Concen: 41.987 ng
RT: 6.71 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 300183

Ion	Ratio	Lower	Upper
93	100		
63	81.2	58.6	98.6
95	33.2	11.8	51.8

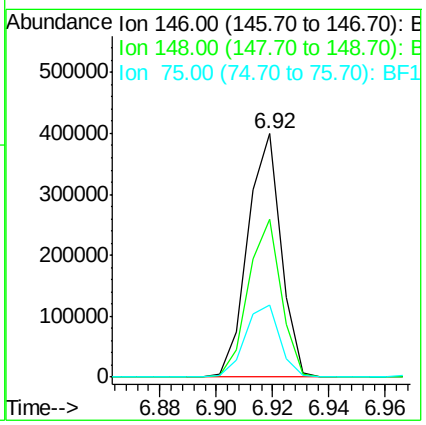


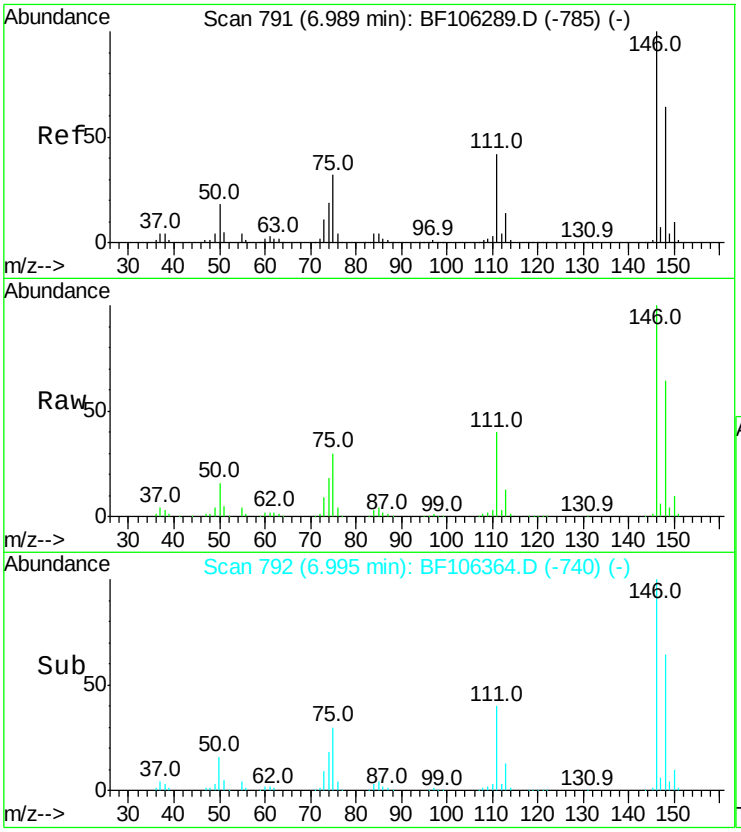


#12
1,3-Dichlorobenzene
Concen: 42.546 ng
RT: 6.92 min Scan# 779
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:146 Resp: 326063

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.8	77.8
75	29.5	24.2	36.4



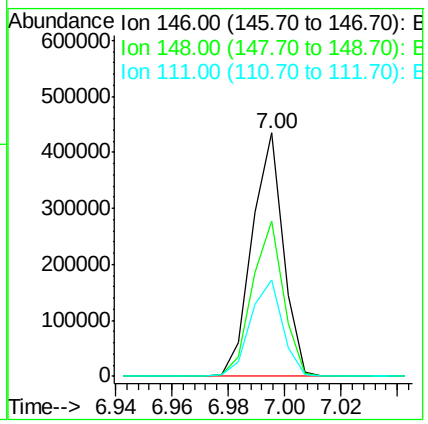


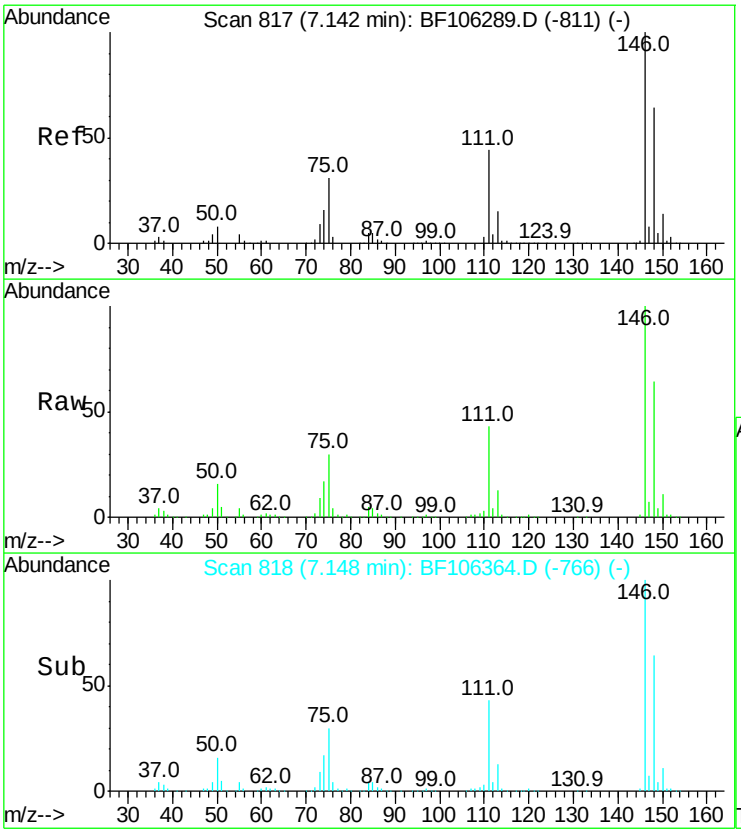
#13
1,4-Dichlorobenzene
Concen: 42.759 ng
RT: 7.00 min Scan# 792
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 332536

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.8	76.2
111	39.6	34.2	51.2

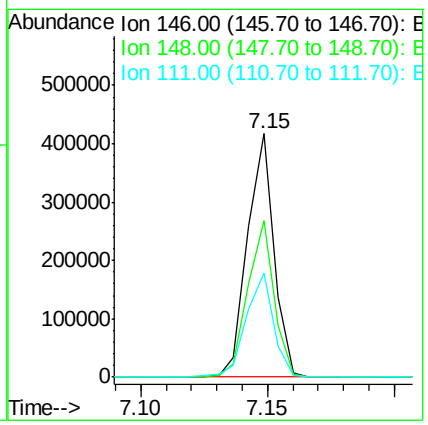


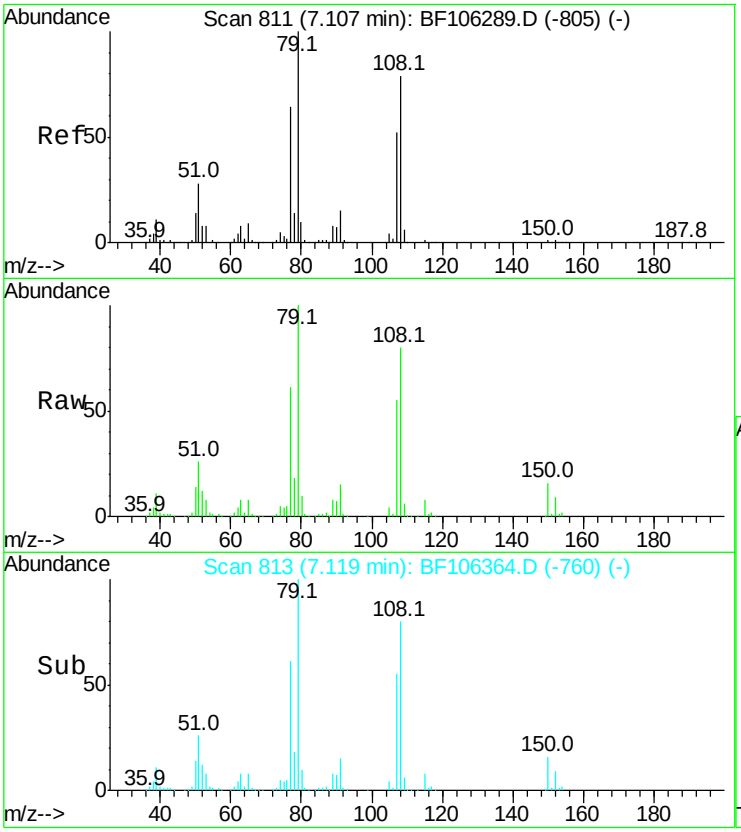


#14
1,2-Dichlorobenzene
Concen: 41.243 ng
RT: 7.15 min Scan# 818
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:146 Resp: 301941

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.6	75.8
111	42.8	36.0	54.0



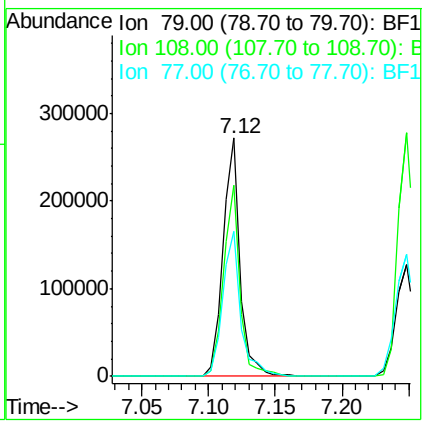


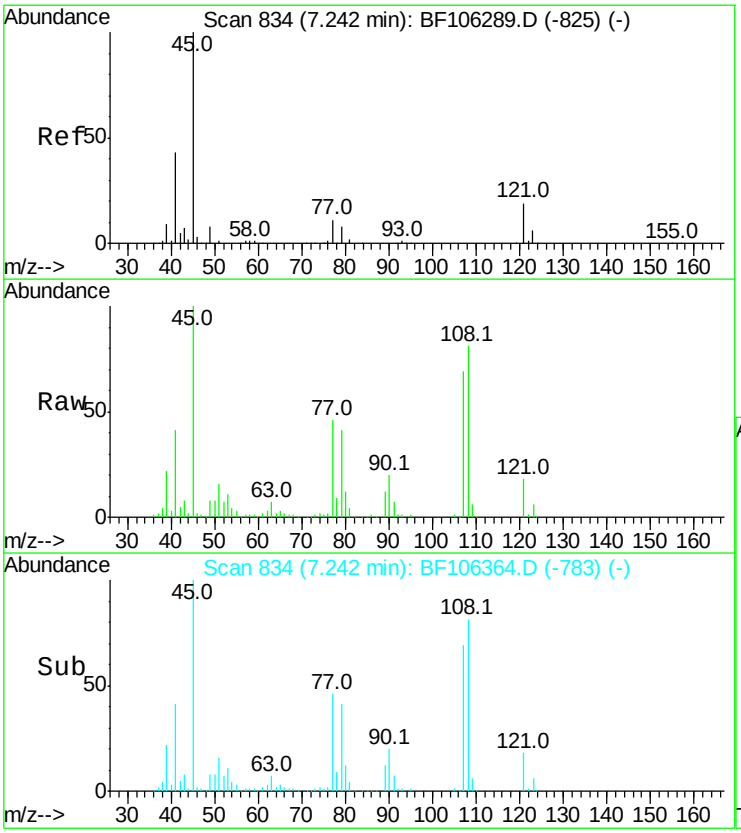
#15
Benzyl Alcohol
Concen: 37.218 ng
RT: 7.12 min Scan# 813
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 243828

Ion	Ratio	Lower	Upper
79	100		
108	80.2	65.1	97.7
77	60.9	50.6	75.8

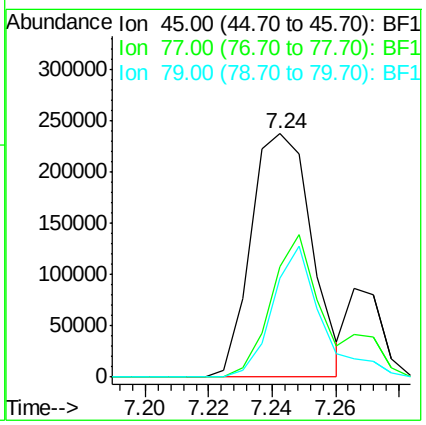


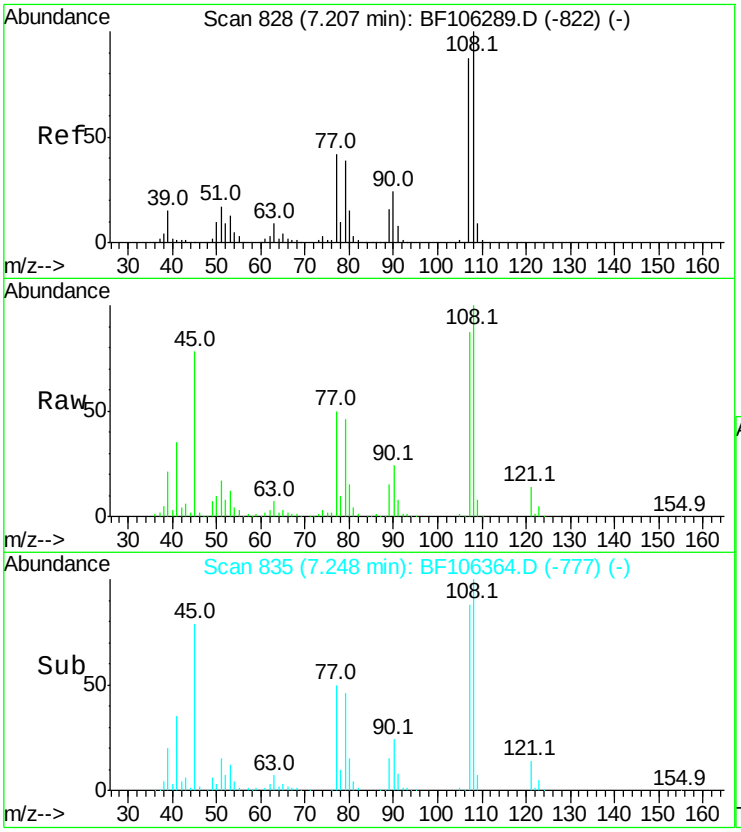


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.793 ng
RT: 7.24 min Scan# 834
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion: 45 Resp: 315579

Ion	Ratio	Lower	Upper
45	100		
77	45.6	0.0	32.9#
79	40.7	0.0	29.6#



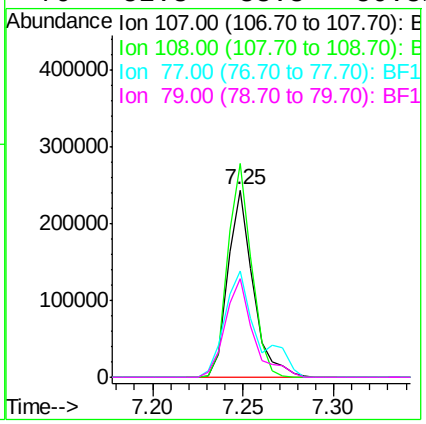


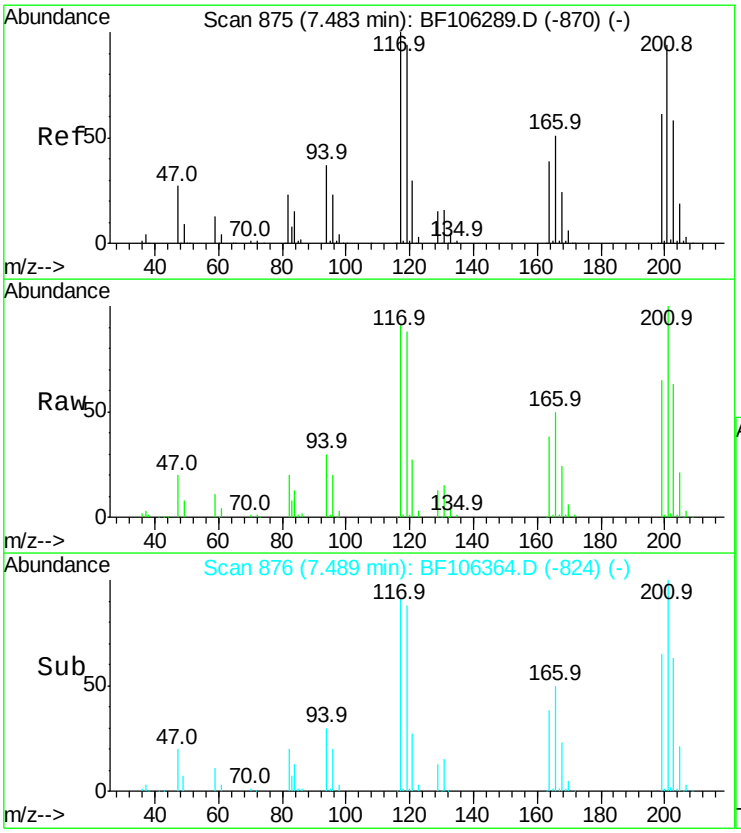
#17
2-Methylphenol
Concen: 40.543 ng
RT: 7.25 min Scan# 835
Delta R.T. 0.04 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 235534

Ion	Ratio	Lower	Upper
107	100		
108	114.3	91.7	137.5
77	57.1	33.8	50.8#
79	52.8	33.8	50.8#

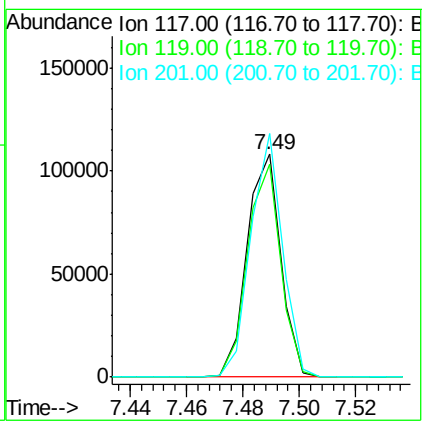


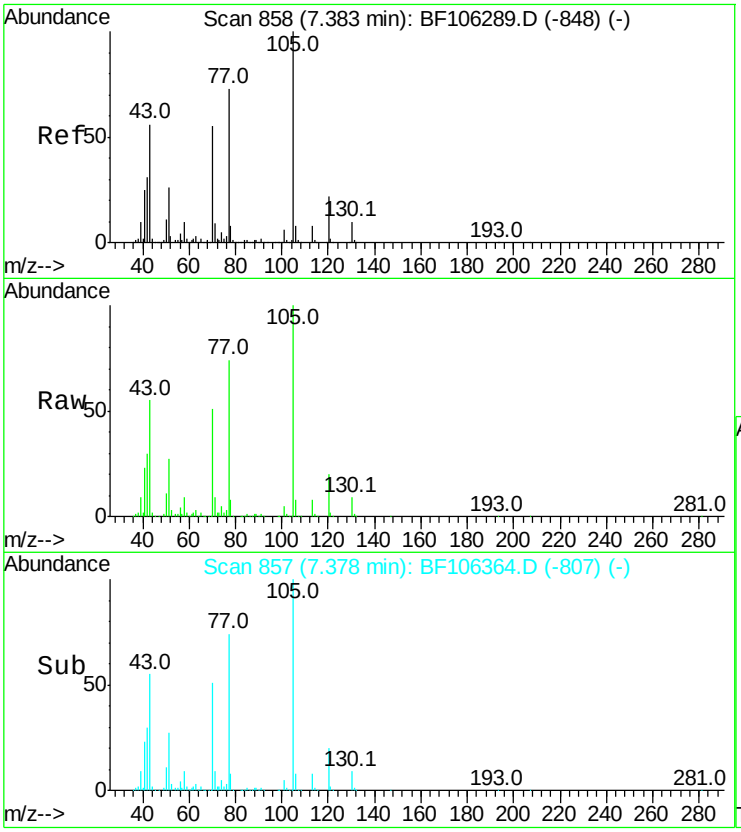


#18
Hexachloroethane
Concen: 32.252 ng
RT: 7.49 min Scan# 876
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:117 Resp: 89373

Ion	Ratio	Lower	Upper
117	100		
119	95.7	75.8	113.8
201	109.4	75.7	113.5



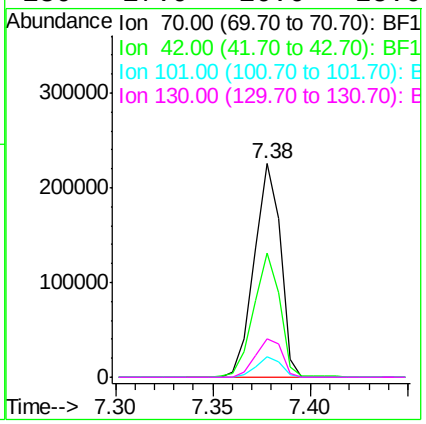


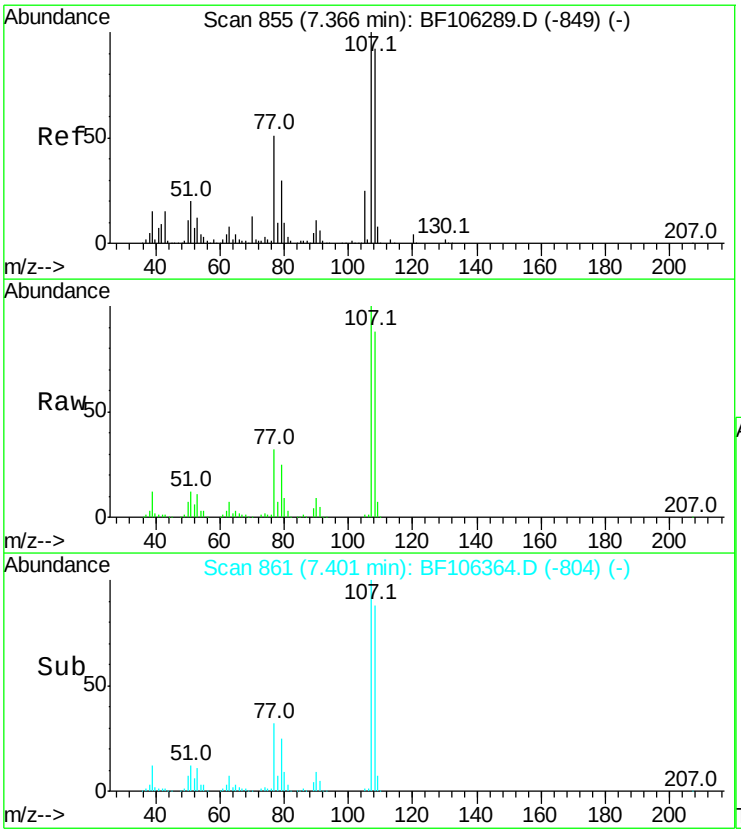
#19
n-Nitroso-di-n-propylamine
Concen: 36.737 ng
RT: 7.38 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 210843

Ion	Ratio	Lower	Upper
70	100		
42	58.4	47.5	71.3
101	9.5	7.4	11.2
130	17.9	16.6	25.0

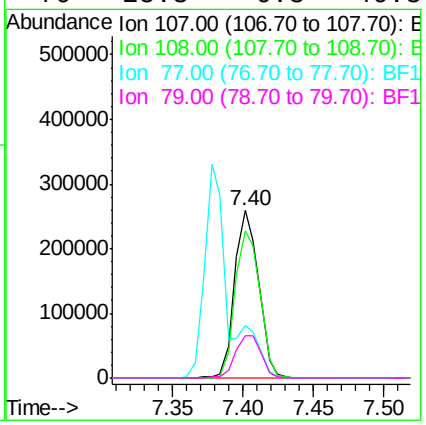


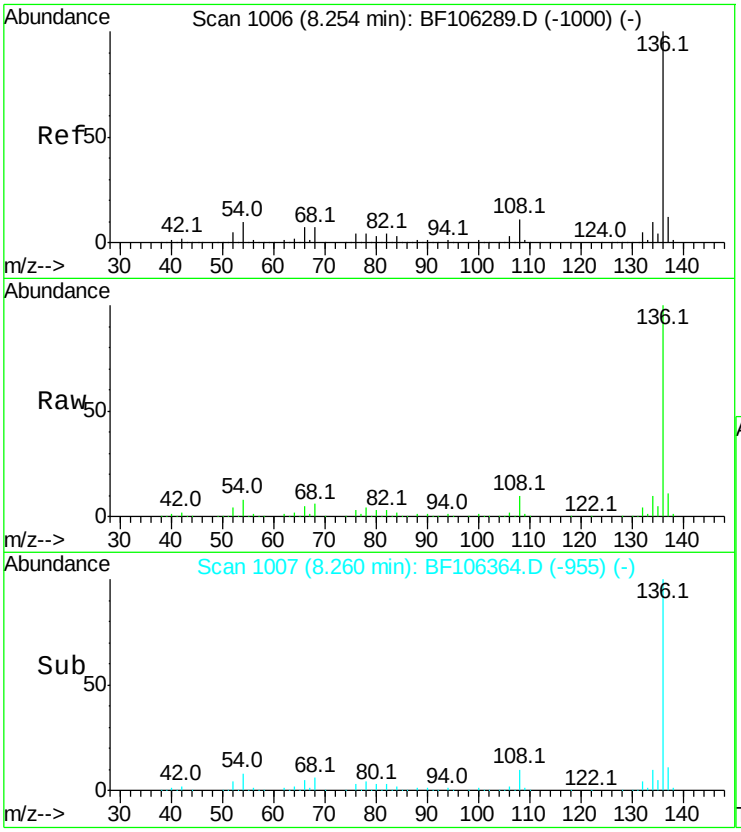


#20
3+4-Methylphenols
Concen: 41.362 ng
RT: 7.40 min Scan# 861
Delta R.T. 0.04 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:107 Resp: 307297

Ion	Ratio	Lower	Upper
107	100		
108	87.8	68.2	108.2
77	31.7	26.7	66.7
79	25.3	6.3	46.3



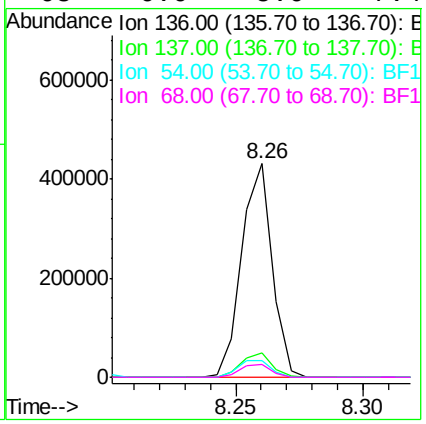


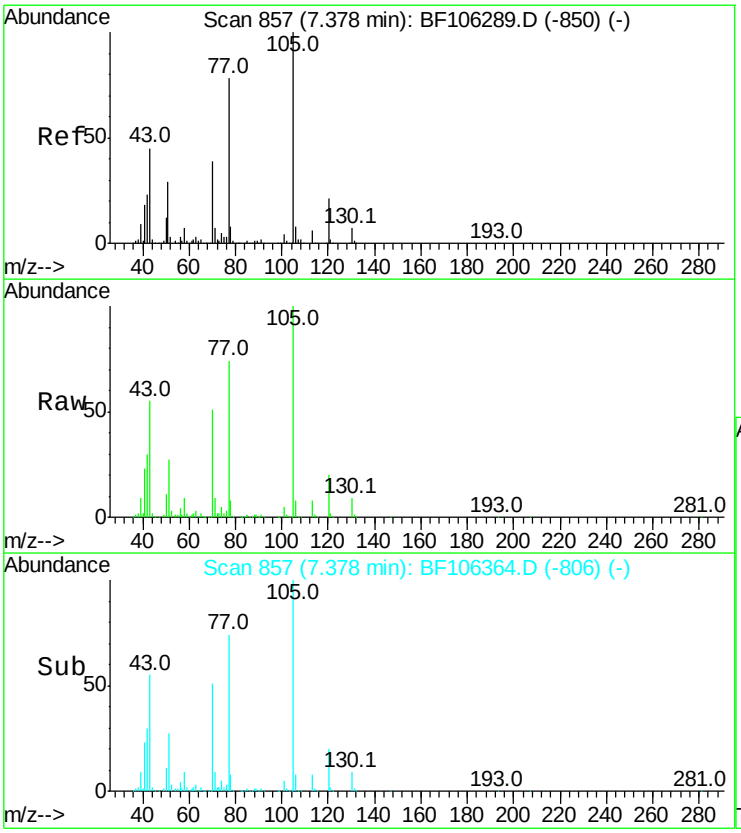
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.26 min Scan# 1007
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 359033

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	8.1	6.6	9.8
68	6.0	5.0	7.4

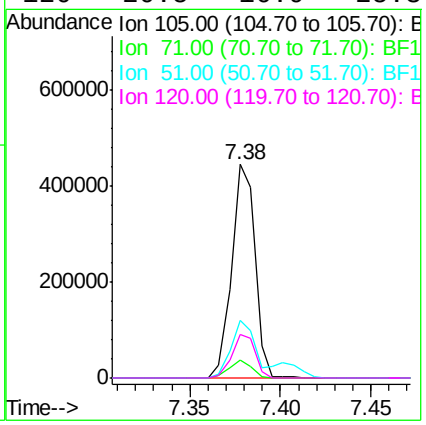


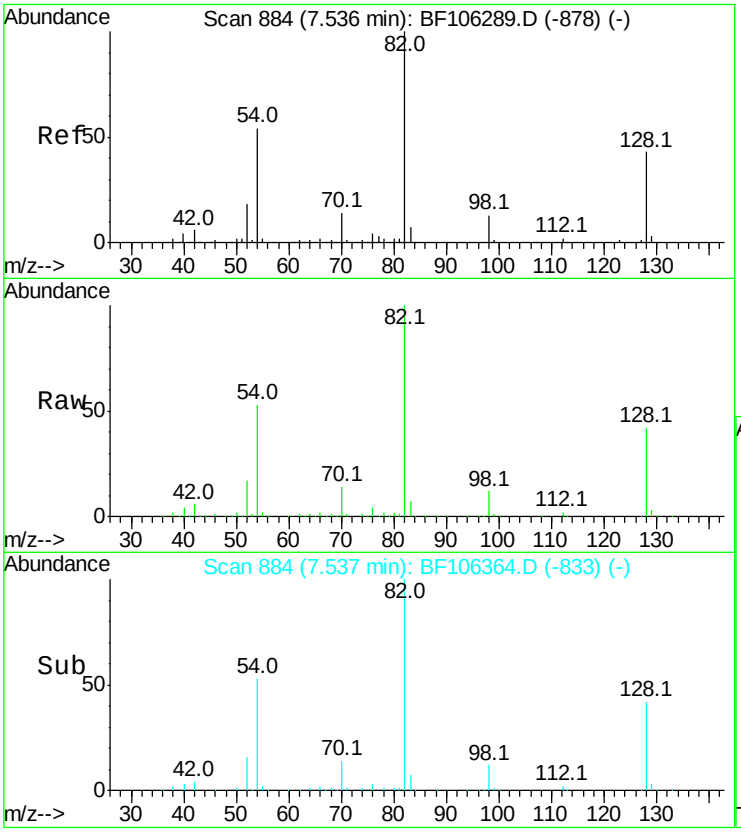


#22
Acetophenone
Concen: 44.117 ng
RT: 7.38 min Scan# 857
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:105 Resp: 399165

Ion	Ratio	Lower	Upper
105	100		
71	8.5	4.4	6.6#
51	27.1	22.3	33.5
120	20.5	16.9	25.3



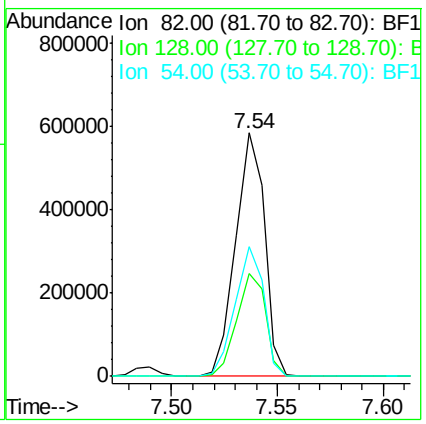


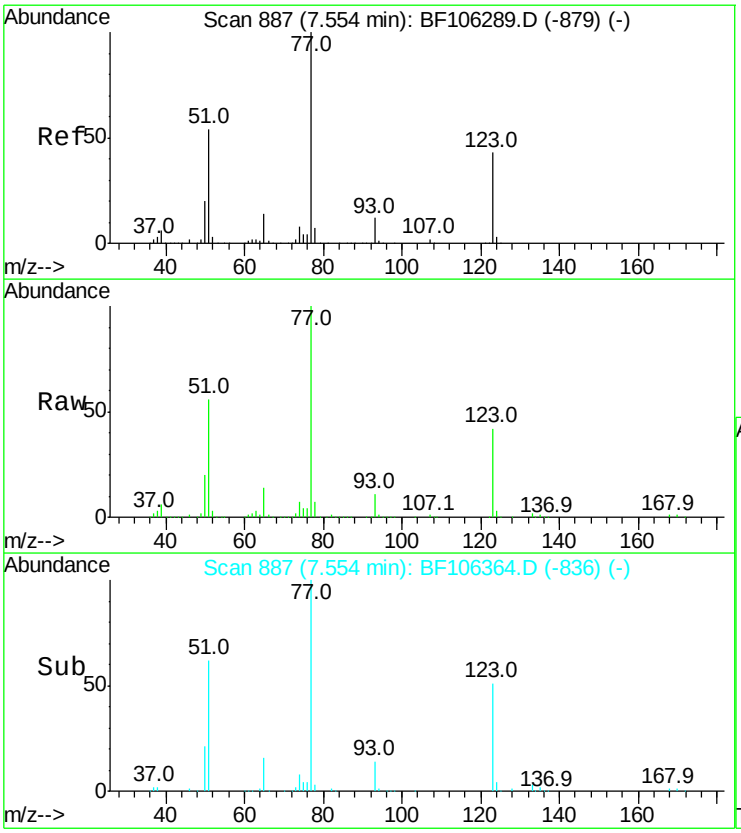
#23
Nitrobenzene-d5
Concen: 90.724 ng
RT: 7.54 min Scan# 884
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 553693

Ion	Ratio	Lower	Upper
82	100		
128	42.5	36.1	54.1
54	53.0	41.4	62.2

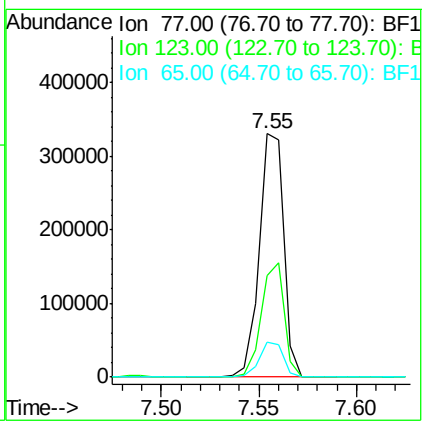


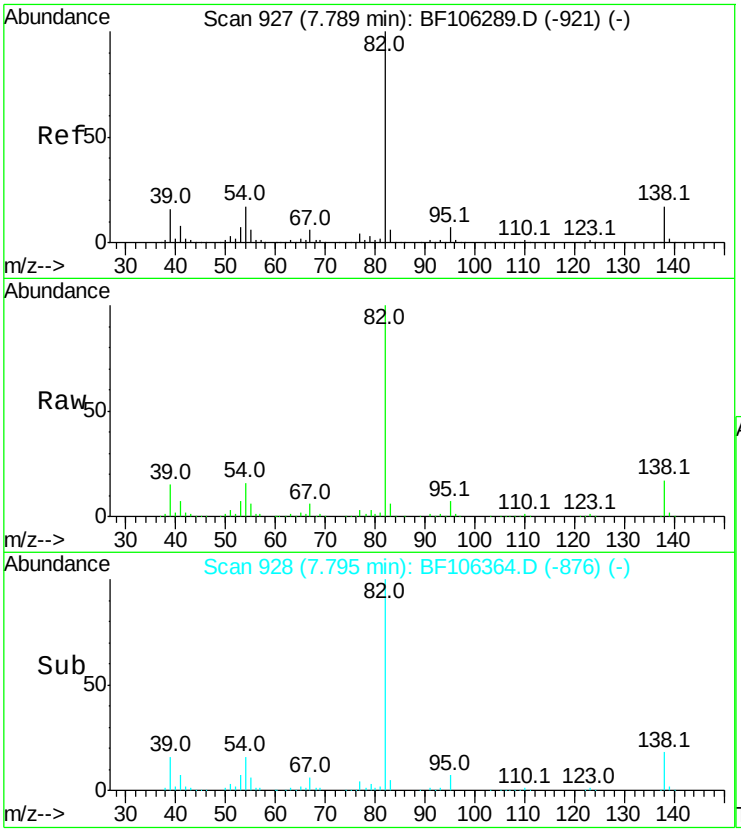


#24
Nitrobenzene
Concen: 43.155 ng
RT: 7.55 min Scan# 887
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion: 77 Resp: 286263

Ion	Ratio	Lower	Upper
77	100		
123	41.5	37.9	56.9
65	14.3	11.0	16.4



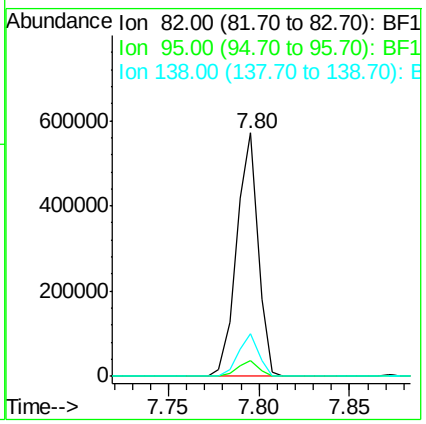


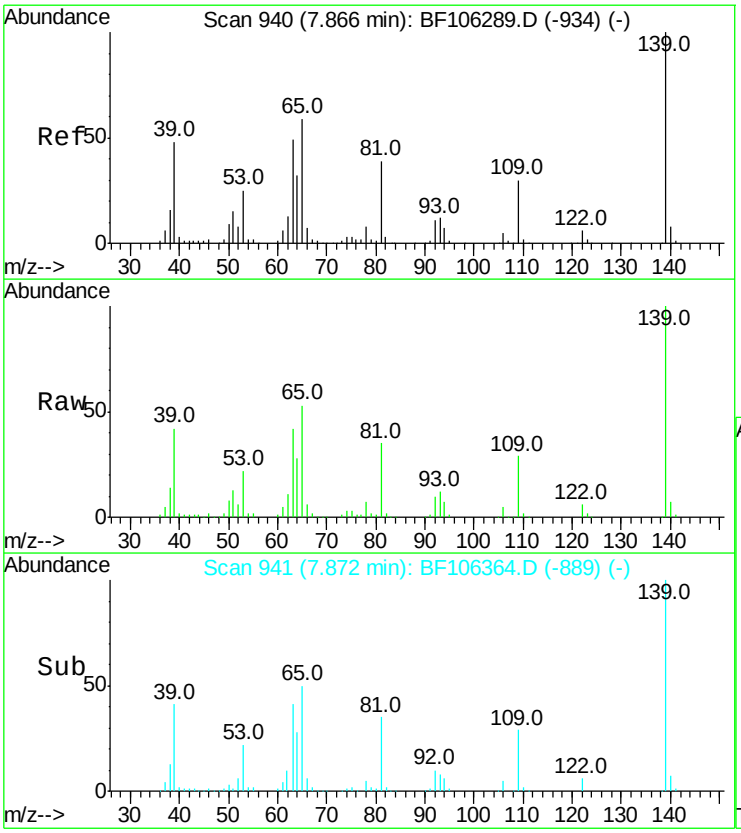
#25
Isophorone
Concen: 39.213 ng
RT: 7.80 min Scan# 928
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 467449

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	17.5	14.9	22.3

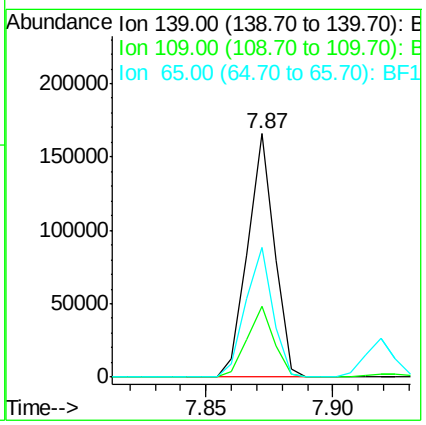


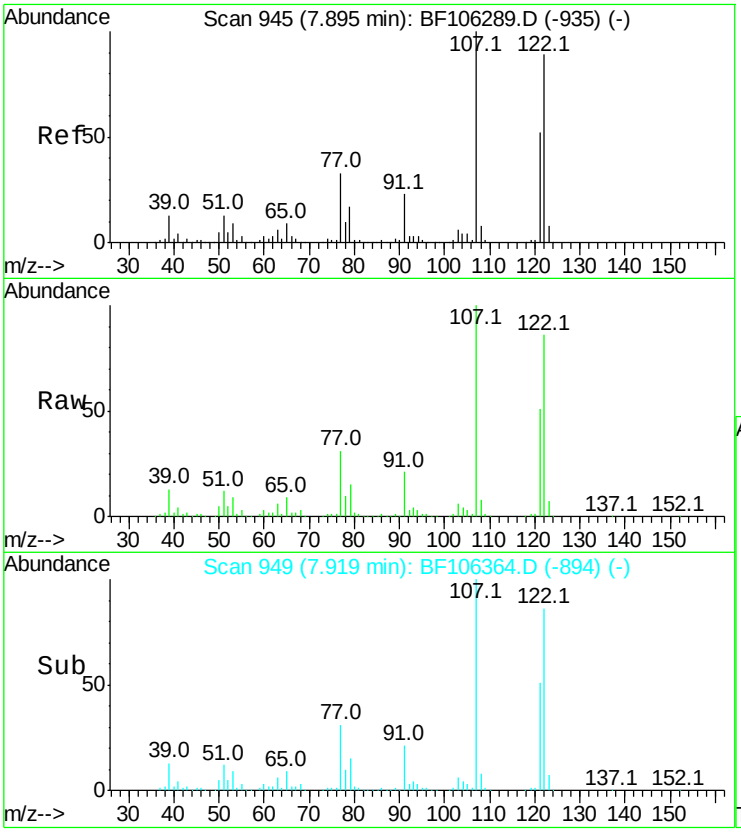


#26
2-Nitrophenol
Concen: 47.827 ng
RT: 7.87 min Scan# 941
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:139 Resp: 123142

Ion	Ratio	Lower	Upper
139	100		
109	29.0	22.7	34.1
65	53.4	40.5	60.7



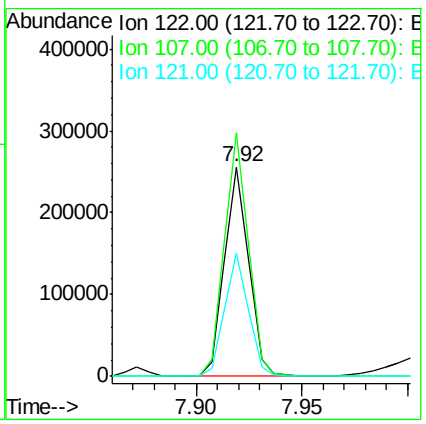


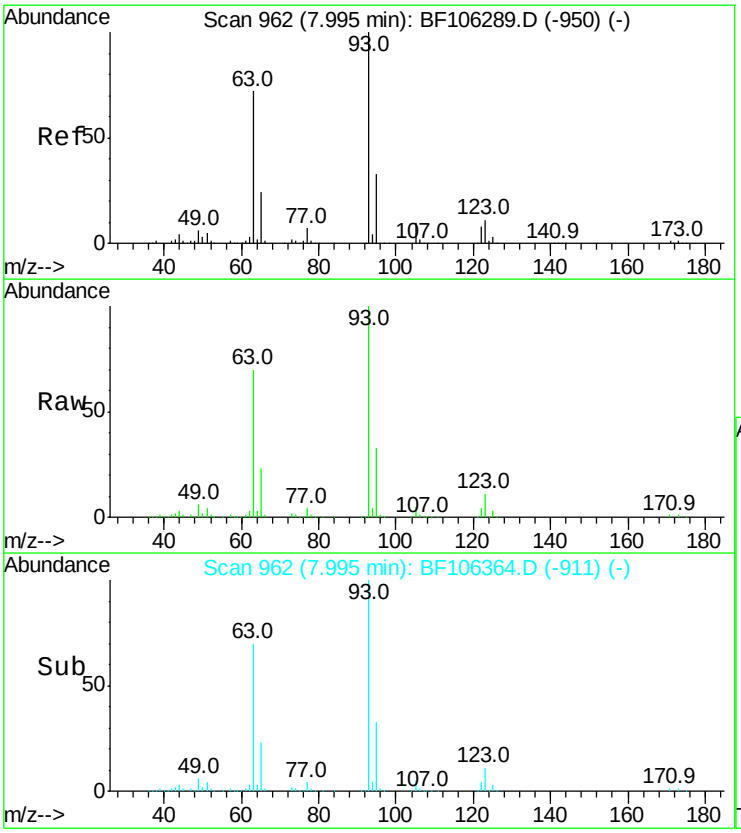
#27
2,4-Dimethylphenol
Concen: 40.254 ng
RT: 7.92 min Scan# 949
Delta R.T. 0.02 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 203146

Ion	Ratio	Lower	Upper
122	100		
107	116.4	91.2	136.8
121	58.8	47.2	70.8

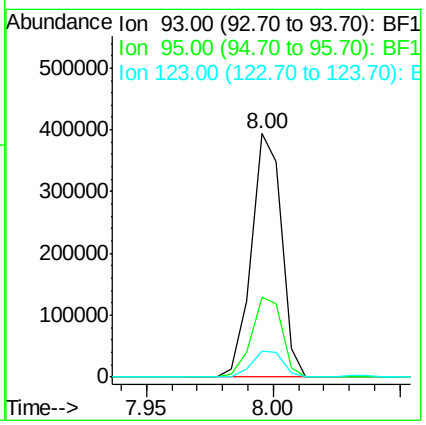


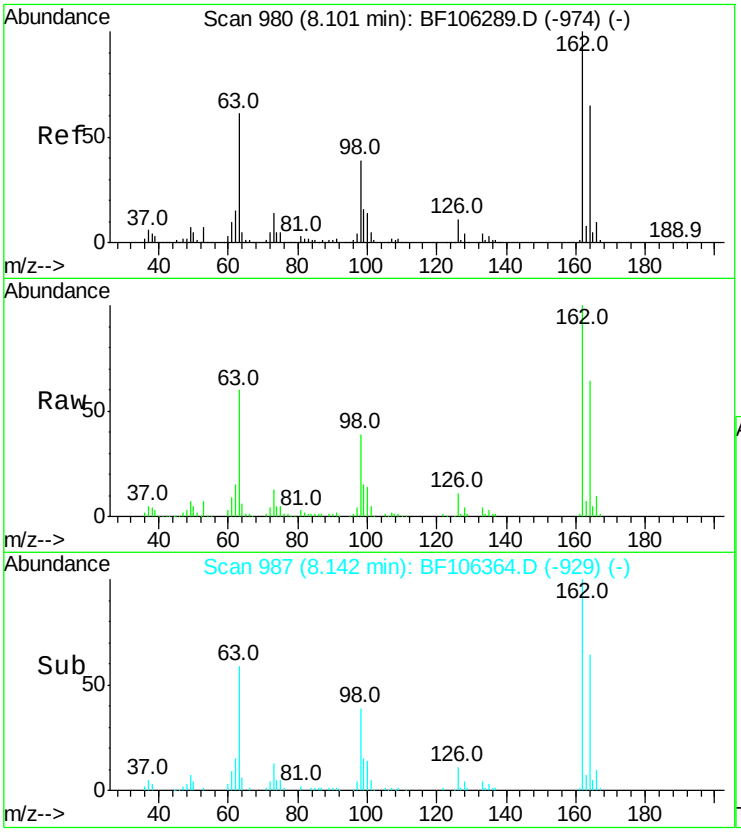


#28
bis(2-Chloroethoxy)methane
Concen: 42.283 ng
RT: 8.00 min Scan# 962
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion: 93 Resp: 326825

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.3	39.5
123	10.5	9.8	14.6



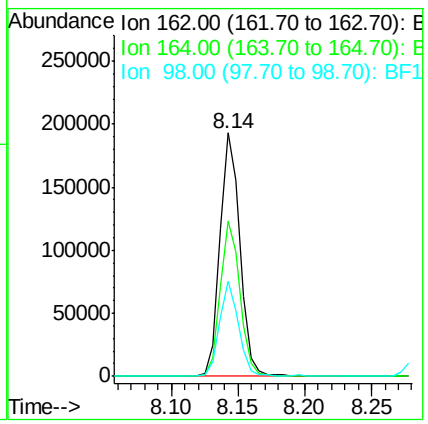


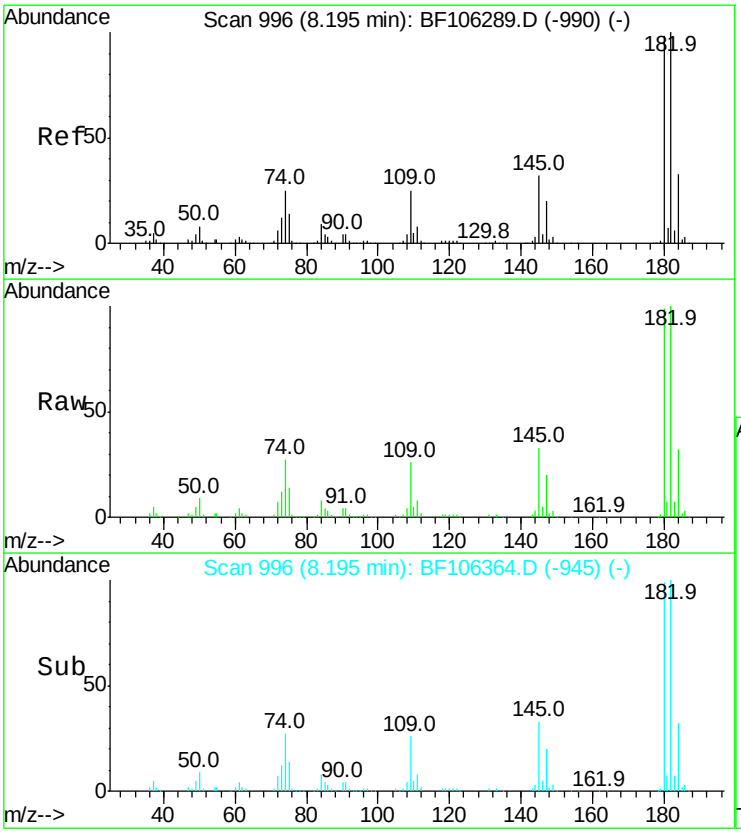
#29
2,4-Dichlorophenol
Concen: 42.131 ng
RT: 8.14 min Scan# 987
Delta R.T. 0.04 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 205117

Ion	Ratio	Lower	Upper
162	100		
164	63.9	42.7	82.7
98	38.9	18.1	58.1

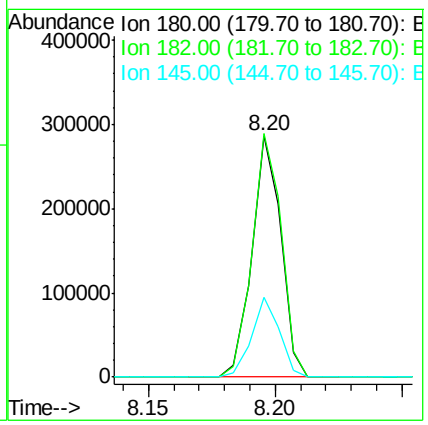


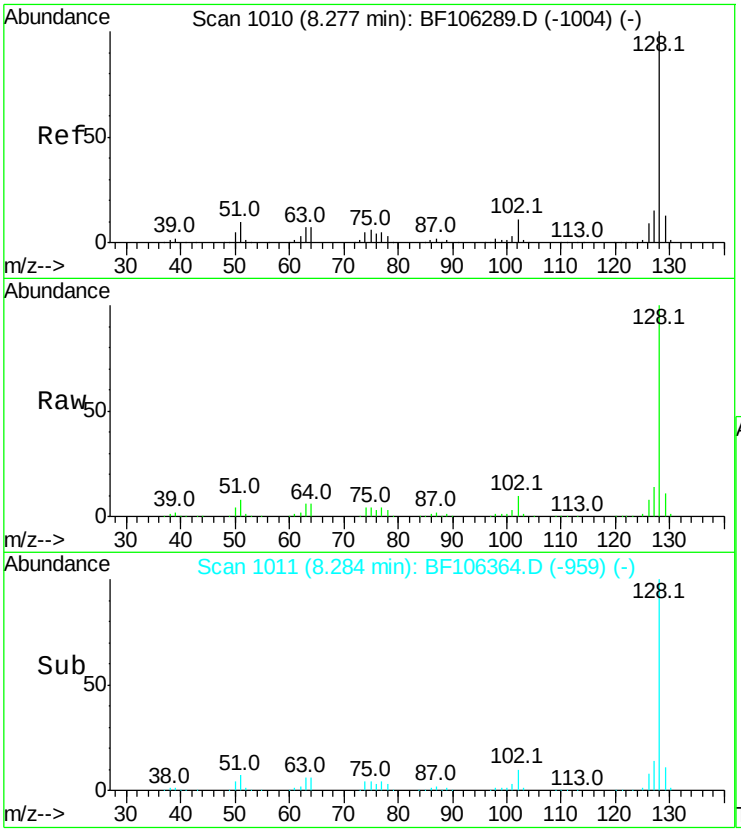


#30
1,2,4-Trichlorobenzene
Concen: 41.738 ng
RT: 8.20 min Scan# 996
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:180 Resp: 227847

Ion	Ratio	Lower	Upper
180	100		
182	101.0	76.8	115.2
145	33.2	26.5	39.7



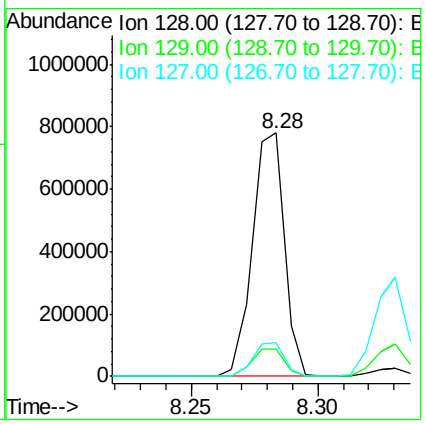


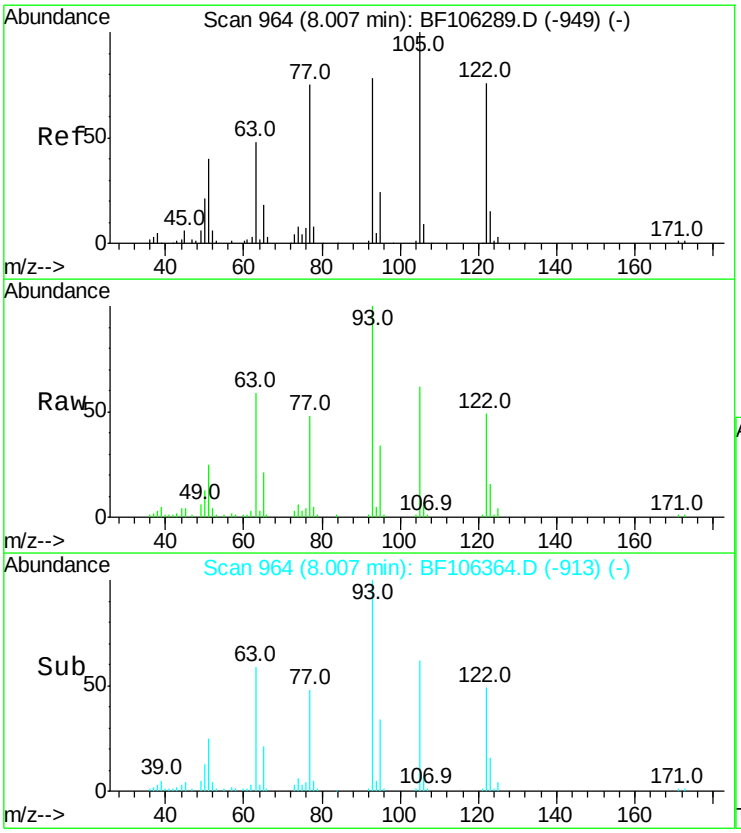
#31
Naphthalene
Concen: 42.536 ng
RT: 8.28 min Scan# 1011
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 690373

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.6	10.9	16.3

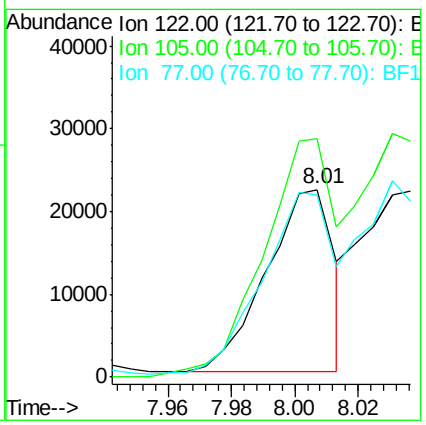


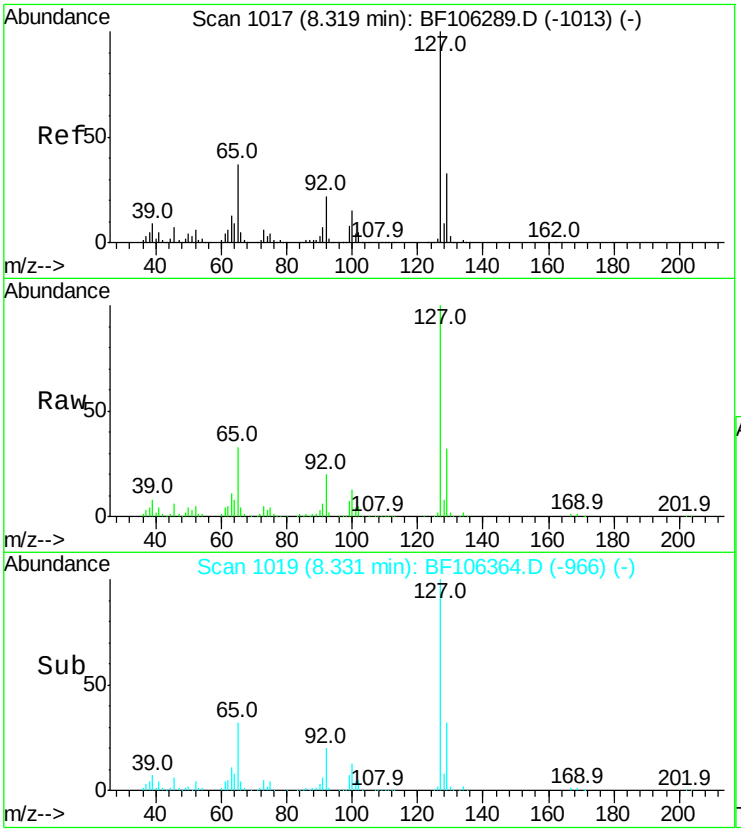


#32
Benzoic acid
Concen: 14.758 ng
RT: 8.01 min Scan# 964
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:122 Resp: 32780

Ion	Ratio	Lower	Upper
122	100		
105	127.1	101.1	141.1
77	97.4	70.7	110.7



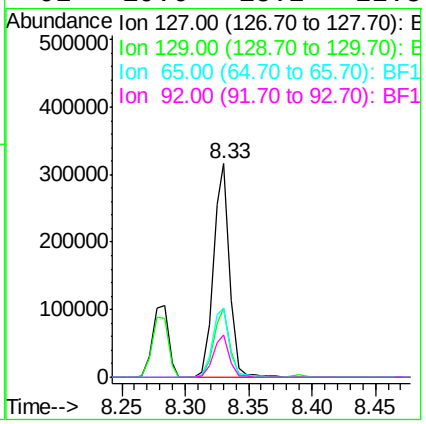


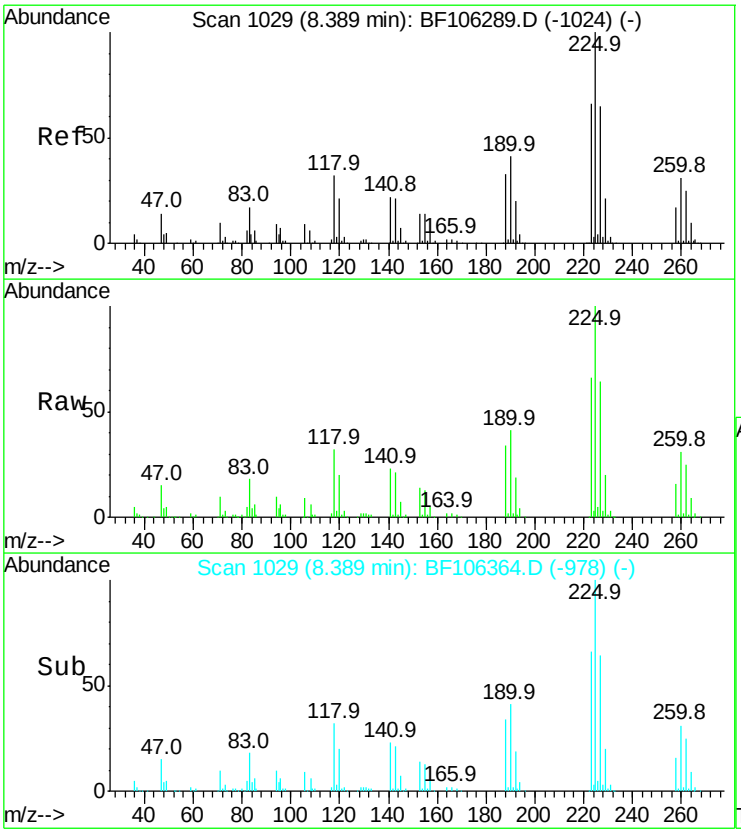
#33
4-Chloroaniline
Concen: 39.150 ng
RT: 8.33 min Scan# 1019
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 281592

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.9	38.9
65	32.7	25.0	37.4
92	19.6	15.2	22.8

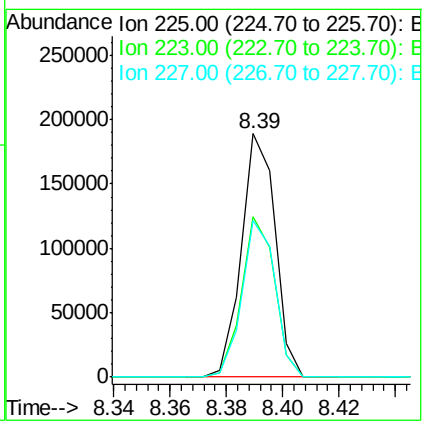


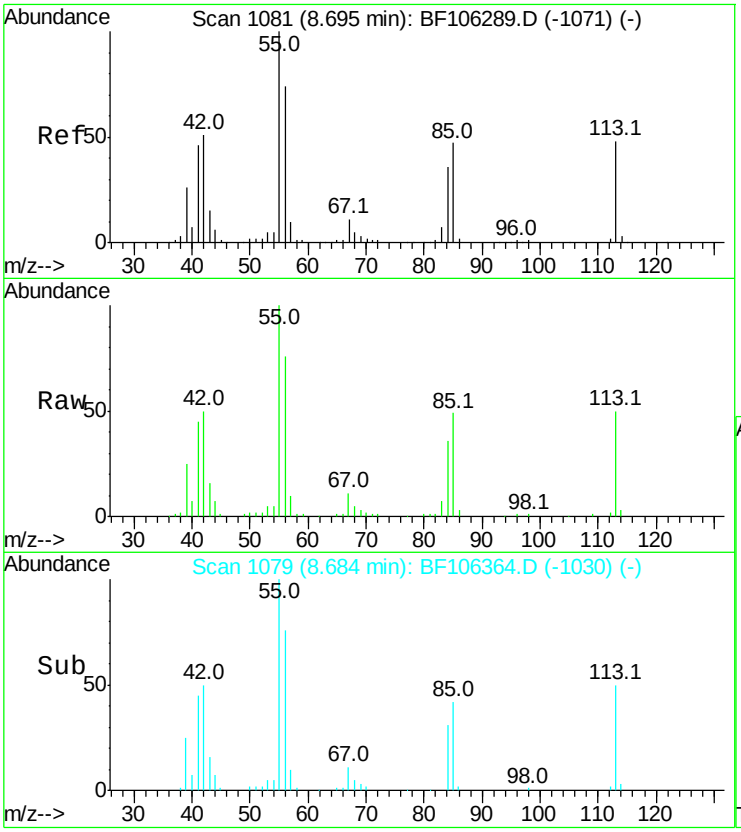


#34
Hexachlorobutadiene
Concen: 44.656 ng
RT: 8.39 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:225 Resp: 156613

Ion	Ratio	Lower	Upper
225	100		
223	66.1	50.6	76.0
227	64.3	51.9	77.9



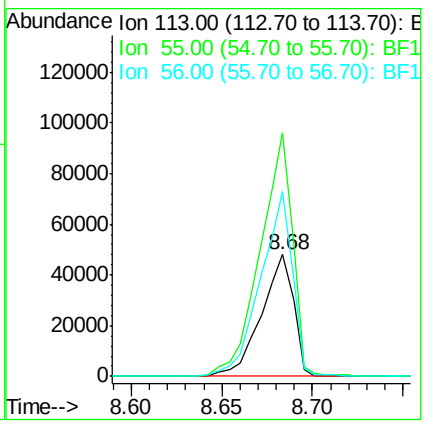


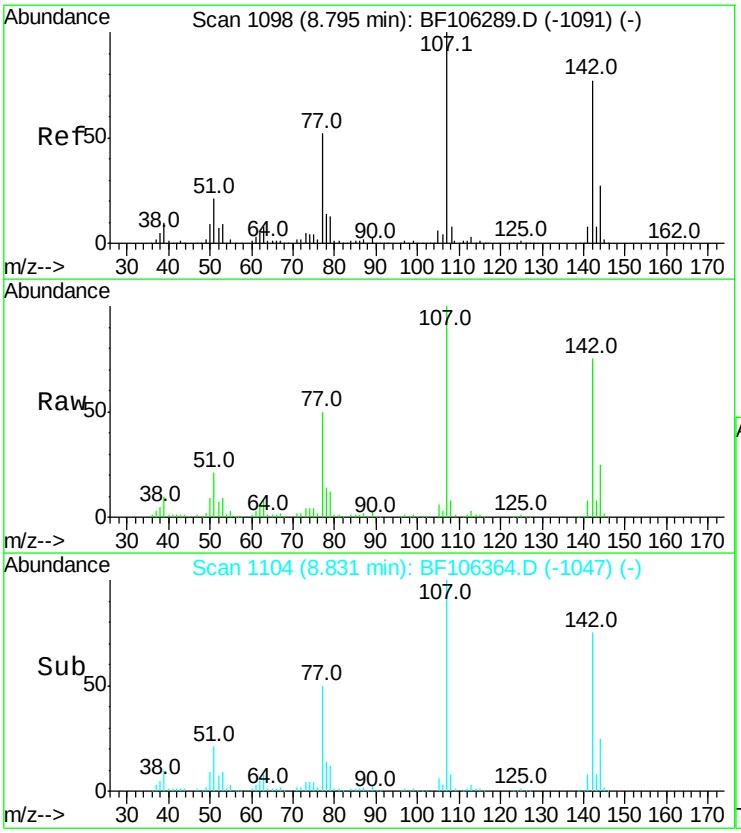
#35
Caprolactam
Concen: 36.041 ng
RT: 8.68 min Scan# 1079
Delta R.T. -0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 59352

Ion	Ratio	Lower	Upper
113	100		
55	199.8	163.3	203.3
56	152.0	115.7	155.7

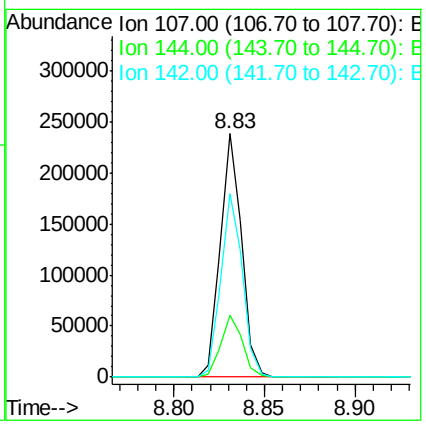


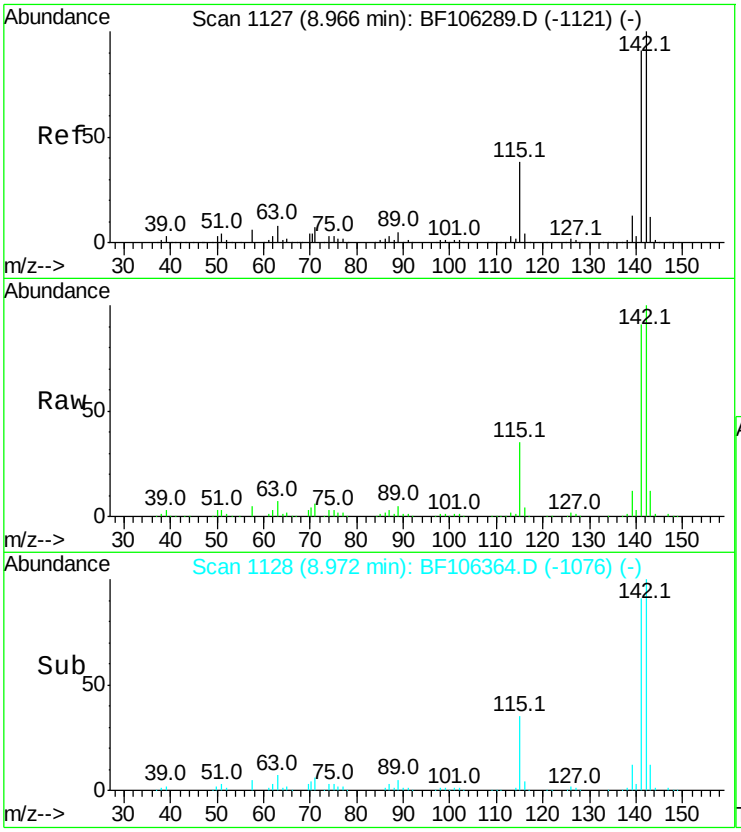


#36
4-Chloro-3-methylphenol
Concen: 36.345 ng
RT: 8.83 min Scan# 1104
Delta R.T. 0.04 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:107 Resp: 195735

Ion	Ratio	Lower	Upper
107	100		
144	25.4	20.5	30.7
142	75.1	62.0	93.0



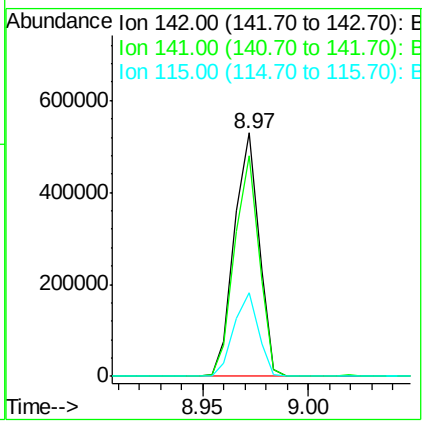


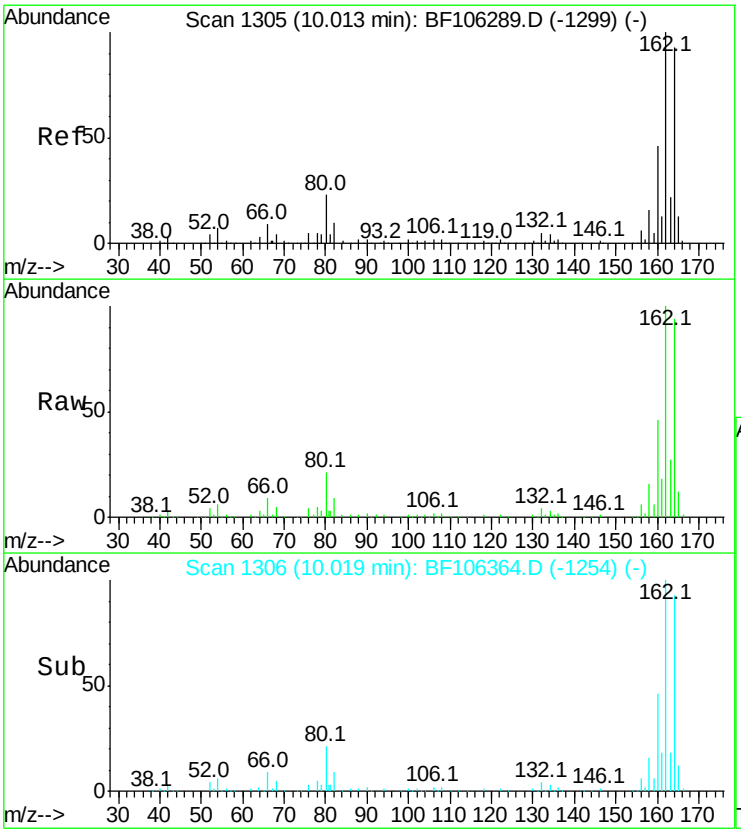
#37
2-Methylnaphthalene
Concen: 38.895 ng
RT: 8.97 min Scan# 1128
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 429964

Ion	Ratio	Lower	Upper
142	100		
141	90.6	70.8	106.2
115	34.6	26.1	39.1

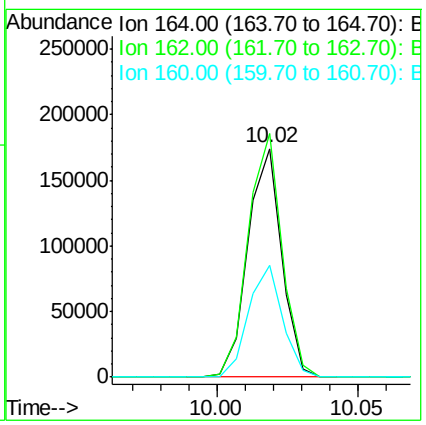


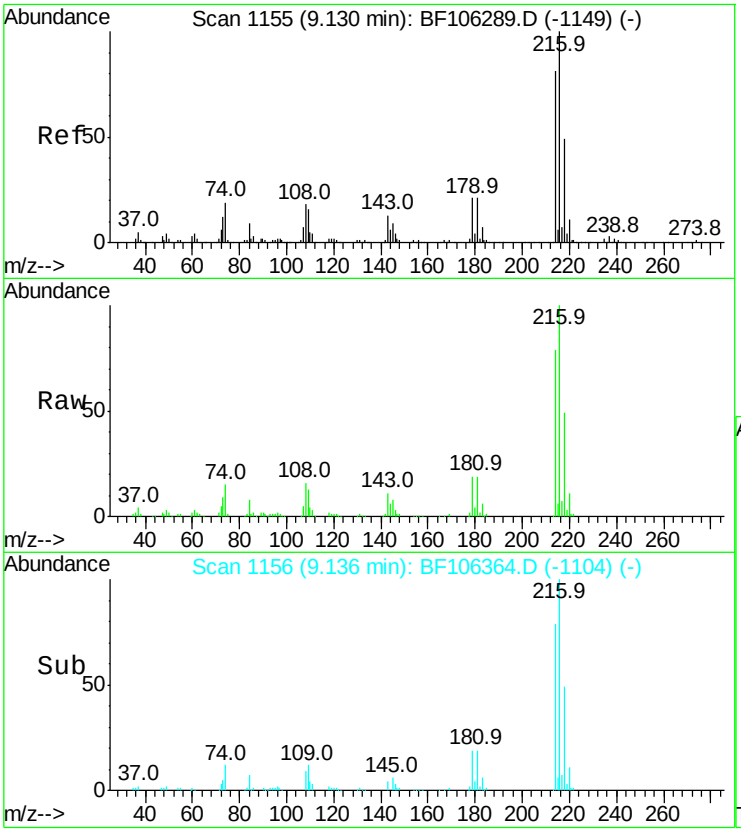


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.02 min Scan# 1306
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:164 Resp: 144715

Ion	Ratio	Lower	Upper
164	100		
162	106.6	86.1	129.1
160	49.2	38.3	57.5



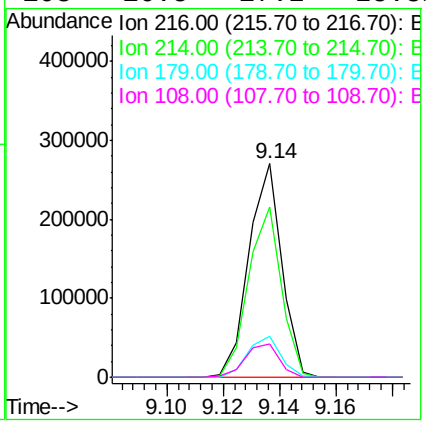


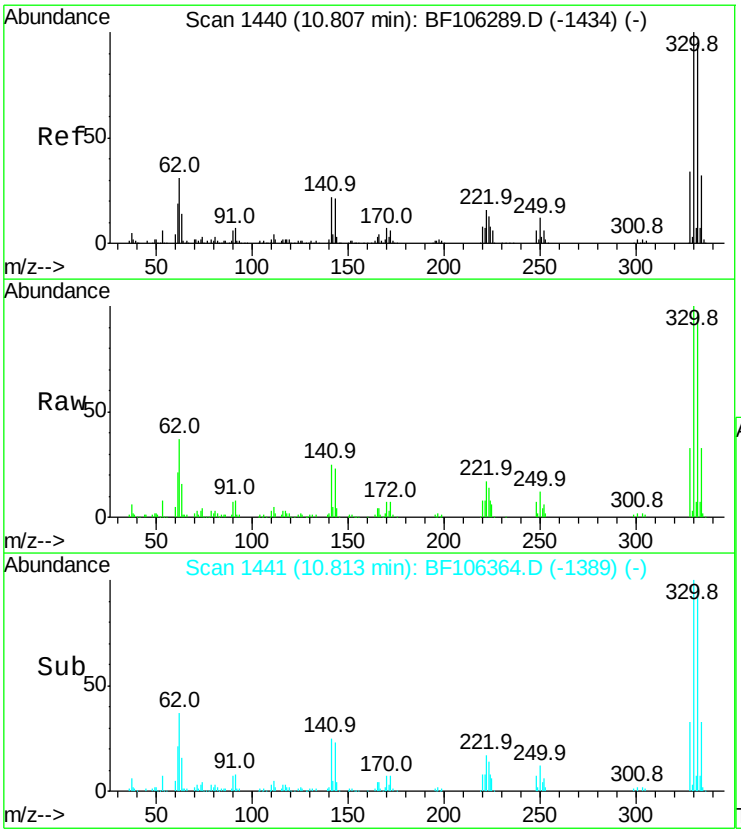
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.517 ng
RT: 9.14 min Scan# 1156
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 218528

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.0	94.4
179	19.6	18.1	27.1
108	16.5	17.2	25.8#

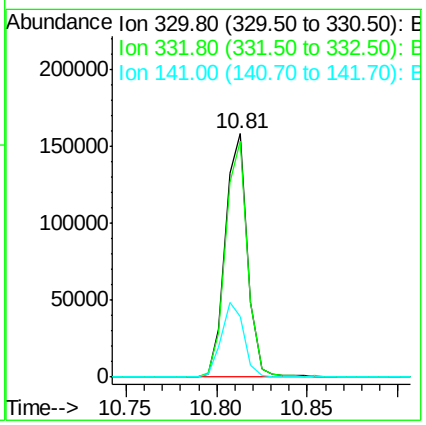


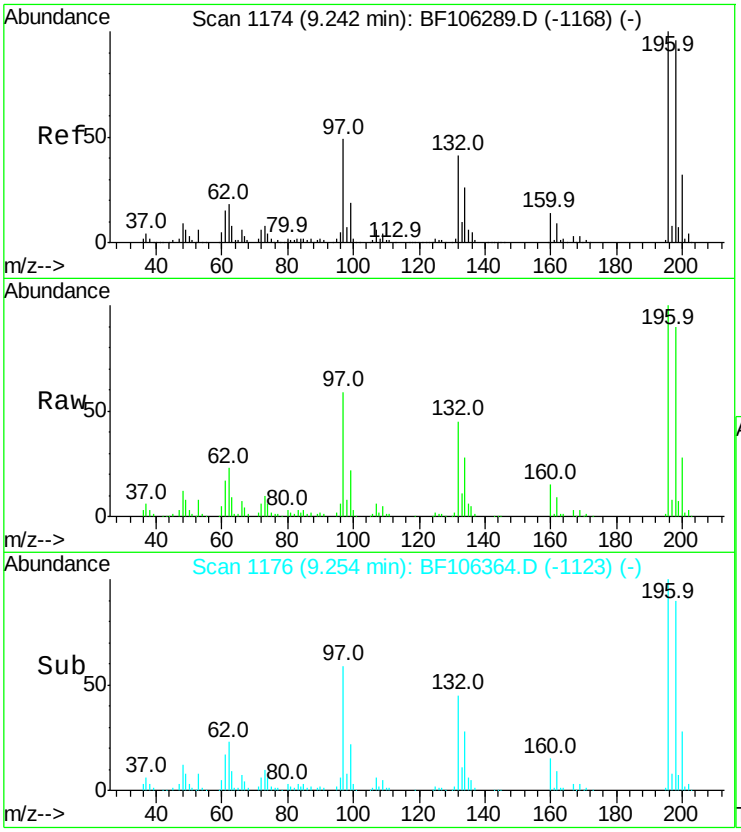


#41
2,4,6-Tribromophenol
Concen: 97.092 ng
RT: 10.81 min Scan# 1441
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:330 Resp: 135192

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.0	115.6
141	31.2	29.9	44.9



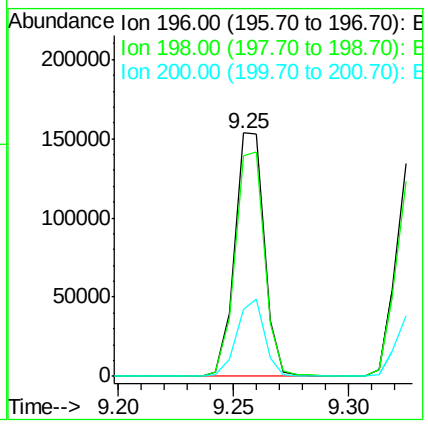


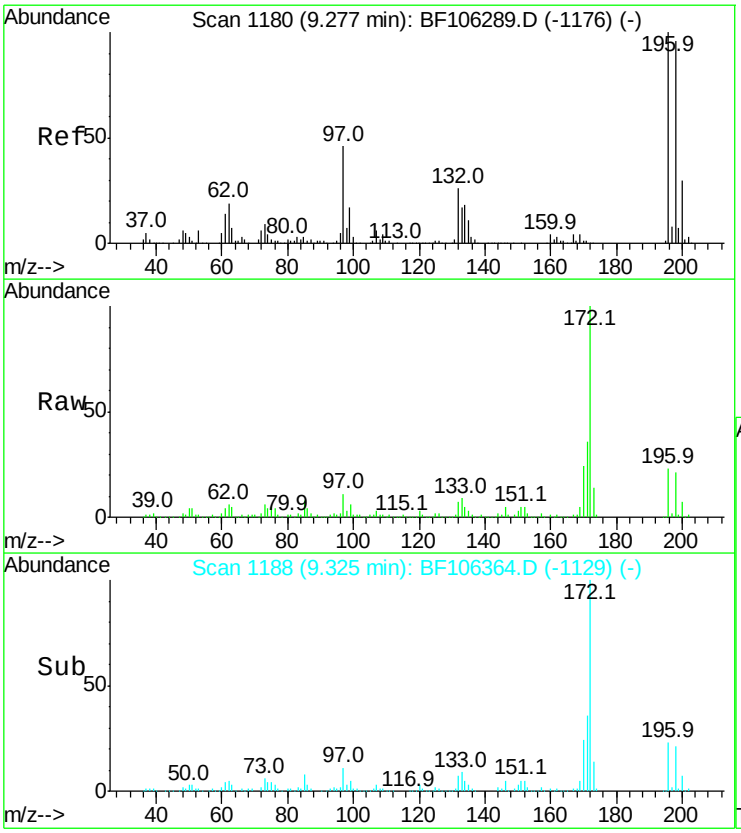
#42
2,4,6-Trichlorophenol
Concen: 45.985 ng
RT: 9.25 min Scan# 1176
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 137671

Ion	Ratio	Lower	Upper
196	100		
198	90.5	75.7	113.5
200	27.6	24.5	36.7

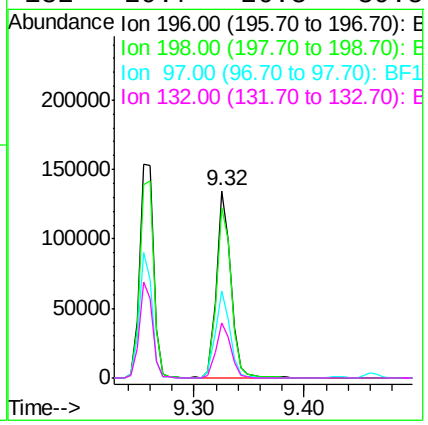


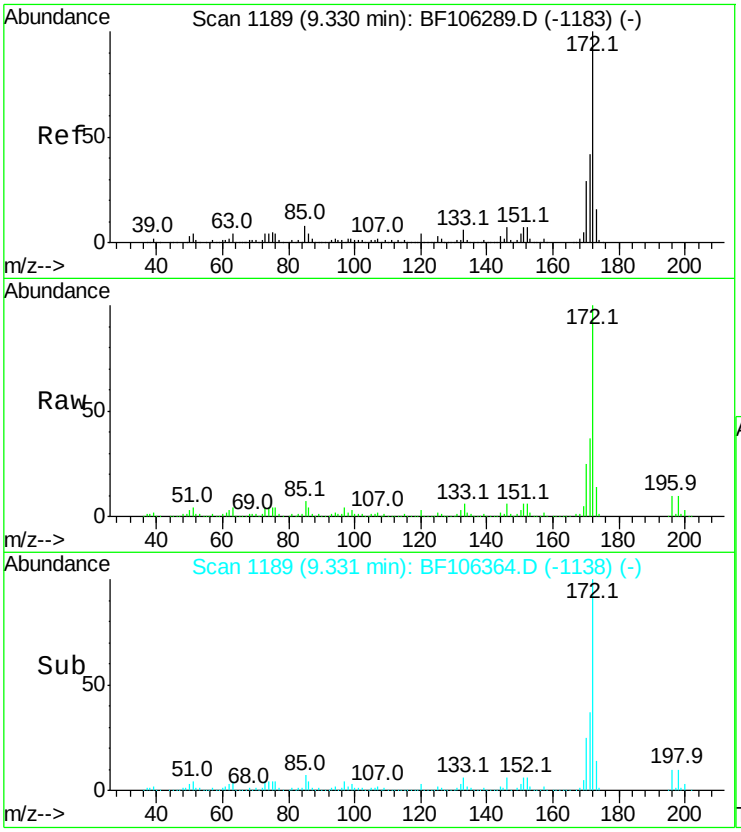


#43
2,4,5-Trichlorophenol
Concen: 37.952 ng
RT: 9.32 min Scan# 1188
Delta R.T. 0.05 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:196 Resp: 122489

Ion	Ratio	Lower	Upper
196	100		
198	91.3	74.6	112.0
97	46.3	42.9	64.3
132	29.7	26.3	39.5



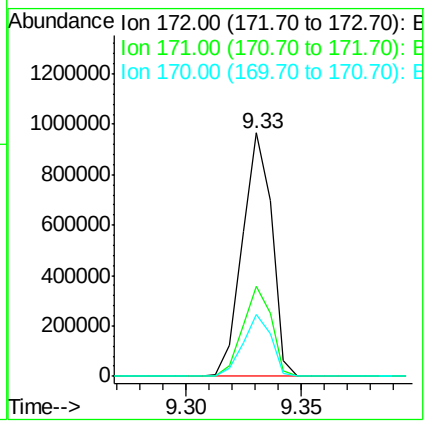


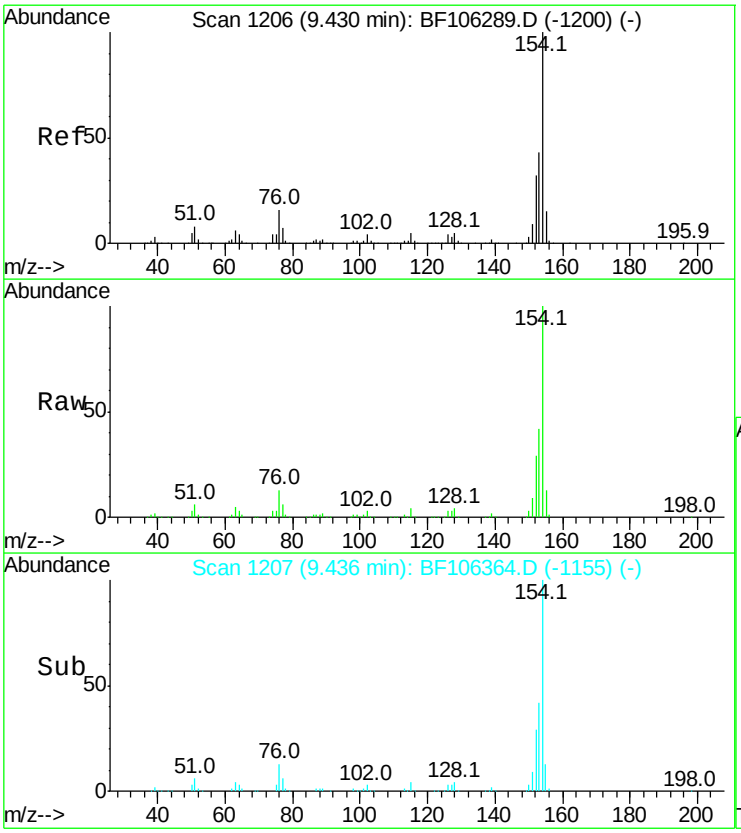
#44
2-Fluorobiphenyl
Concen: 119.208 ng
RT: 9.33 min Scan# 1189
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 859646

Ion	Ratio	Lower	Upper
172	100		
171	37.1	29.7	44.5
170	25.3	19.6	29.4

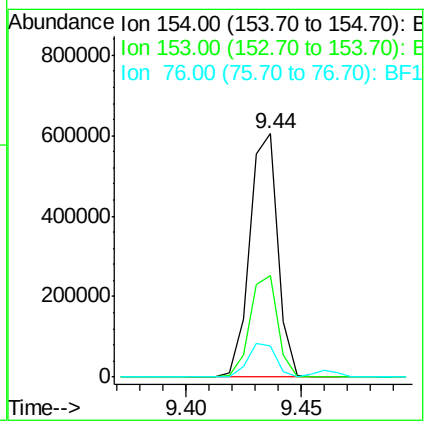


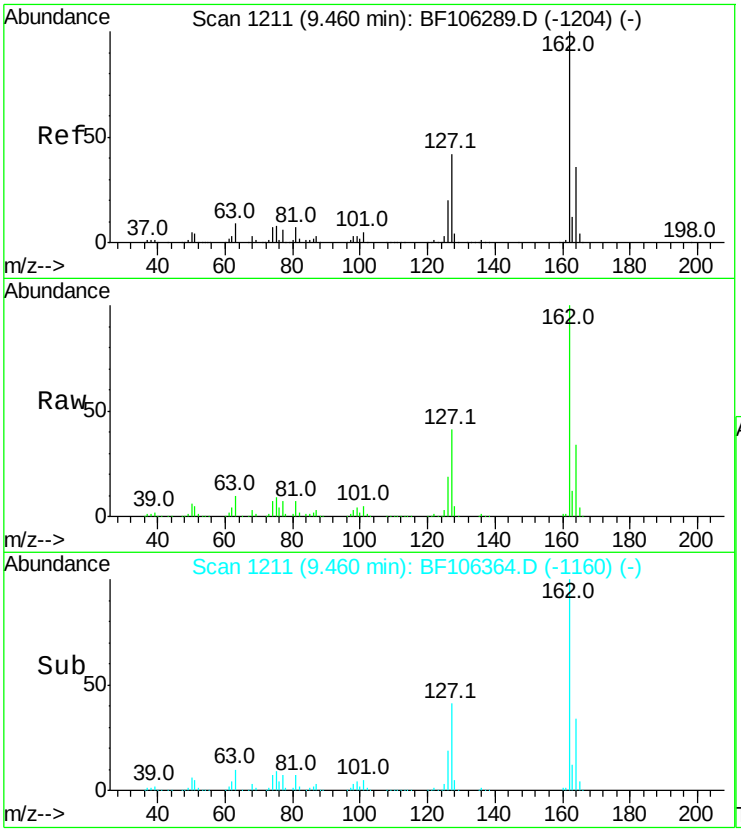


#45
1,1'-Biphenyl
Concen: 45.830 ng
RT: 9.44 min Scan# 1207
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:154 Resp: 513702

Ion	Ratio	Lower	Upper
154	100		
153	41.9	21.3	61.3
76	12.7	0.0	34.0



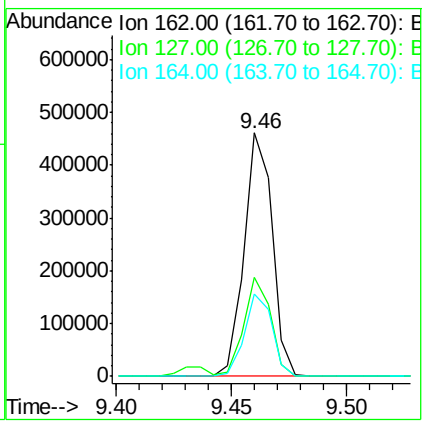


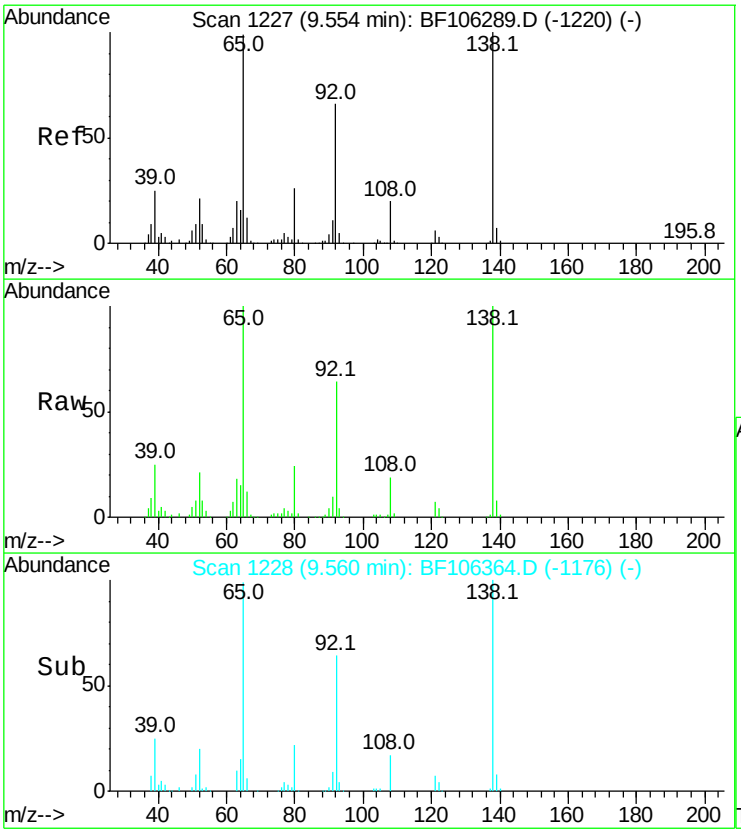
#46
2-Chloronaphthalene
Concen: 43.812 ng
RT: 9.46 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 392998

Ion	Ratio	Lower	Upper
162	100		
127	40.8	33.9	50.9
164	33.9	26.5	39.7

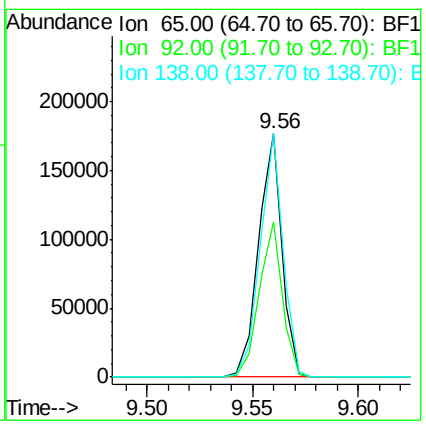


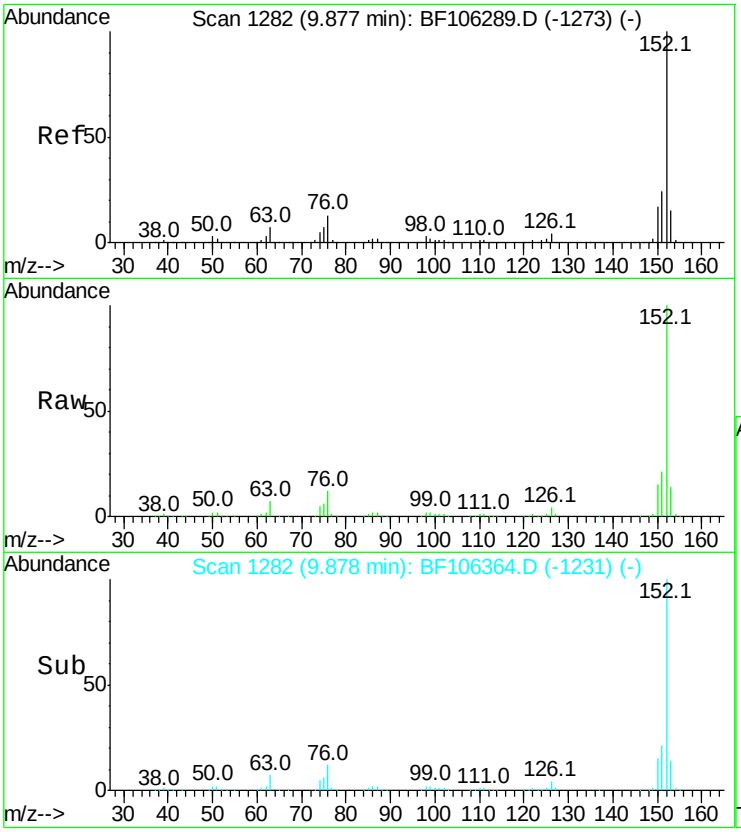


#47
2-Nitroaniline
Concen: 48.427 ng
RT: 9.56 min Scan# 1228
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion: 65 Resp: 136653

Ion	Ratio	Lower	Upper
65	100		
92	64.0	55.8	83.6
138	100.0	91.2	136.8



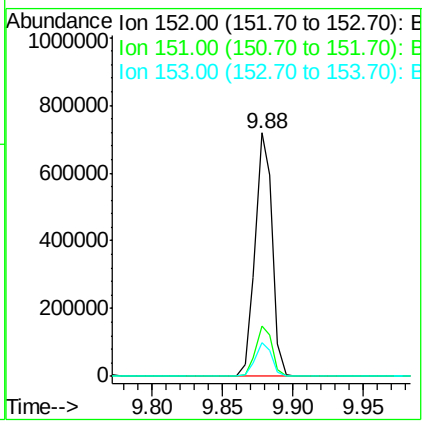


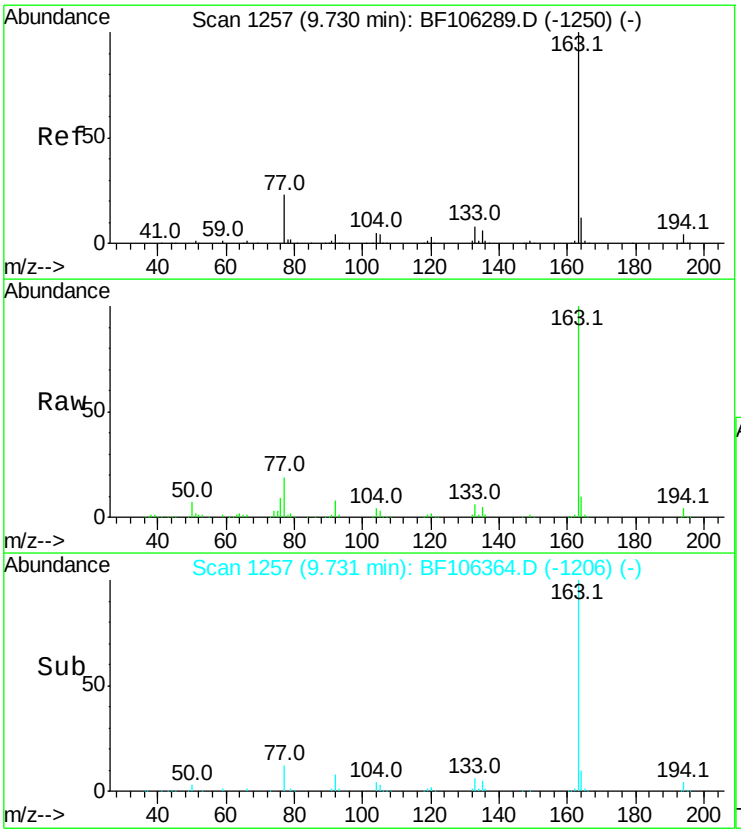
#48
Acenaphthylene
Concen: 44.951 ng
RT: 9.88 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 617173

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.3	24.5
153	13.8	10.7	16.1

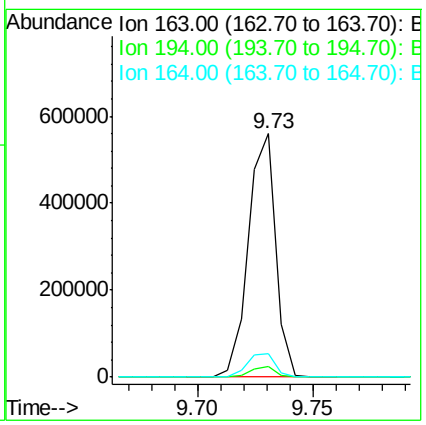


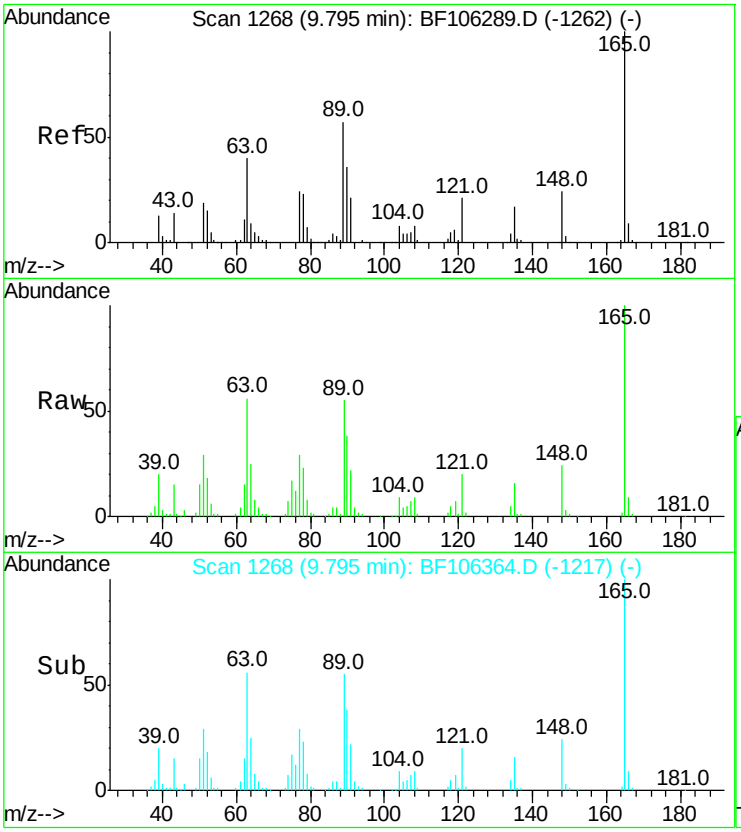


#49
Dimethylphthalate
Concen: 44.985 ng
RT: 9.73 min Scan# 1257
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:163 Resp: 465098

Ion	Ratio	Lower	Upper
163	100		
194	4.2	2.7	4.1#
164	9.5	8.2	12.2



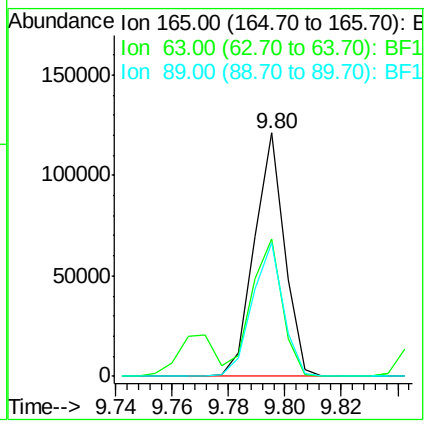


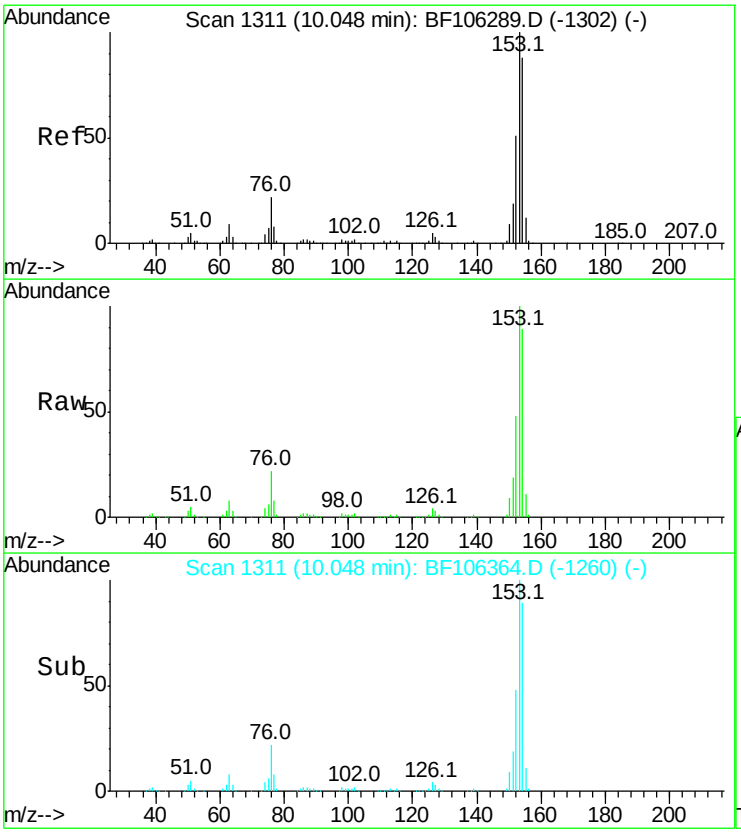
#50
2,6-Dinitrotoluene
Concen: 42.410 ng
RT: 9.80 min Scan# 1268
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 89567

Ion	Ratio	Lower	Upper
165	100		
63	56.2	44.7	67.1
89	54.6	44.0	66.0

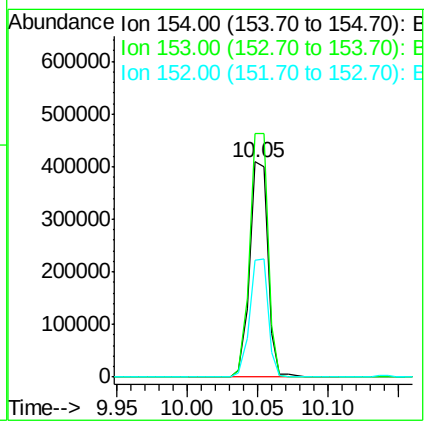


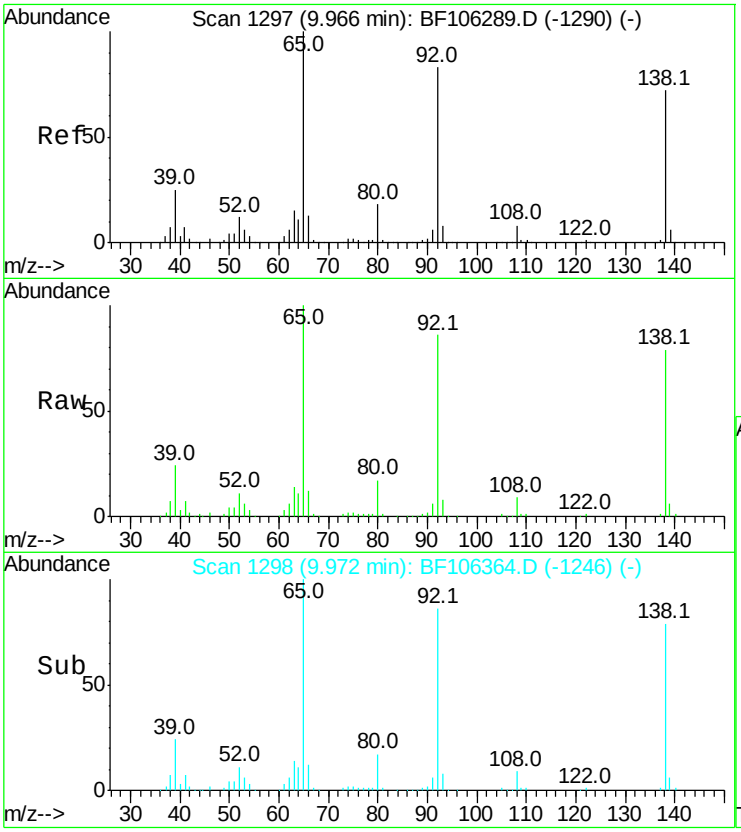


#51
Acenaphthene
Concen: 41.896 ng
RT: 10.05 min Scan# 1311
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:154 Resp: 371486

Ion	Ratio	Lower	Upper
154	100		
153	112.9	91.2	136.8
152	54.5	43.8	65.8



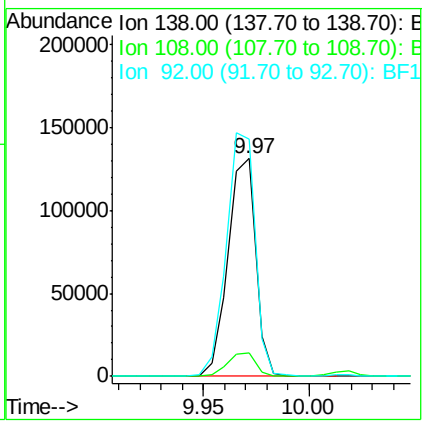


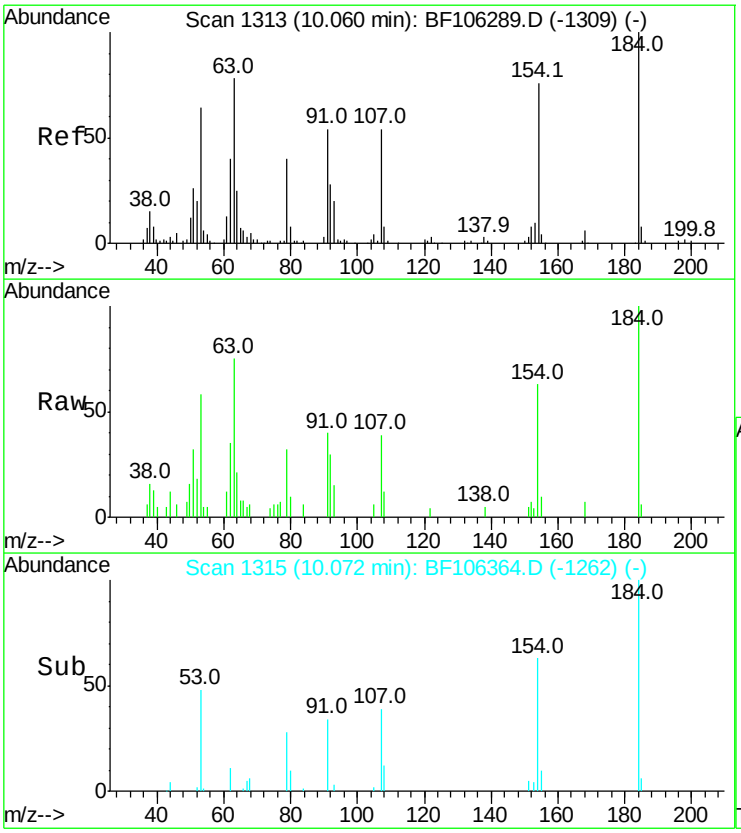
#52
3-Nitroaniline
Concen: 47.484 ng
RT: 9.97 min Scan# 1298
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 119023

Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.4	14.0
92	109.0	89.4	134.2

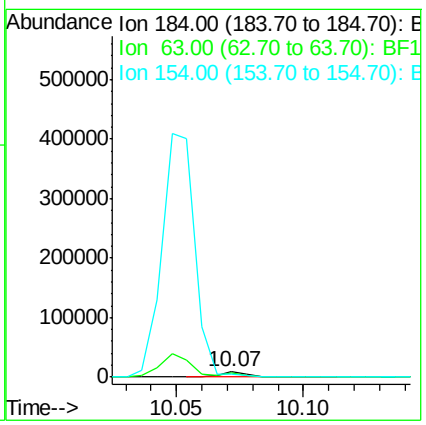


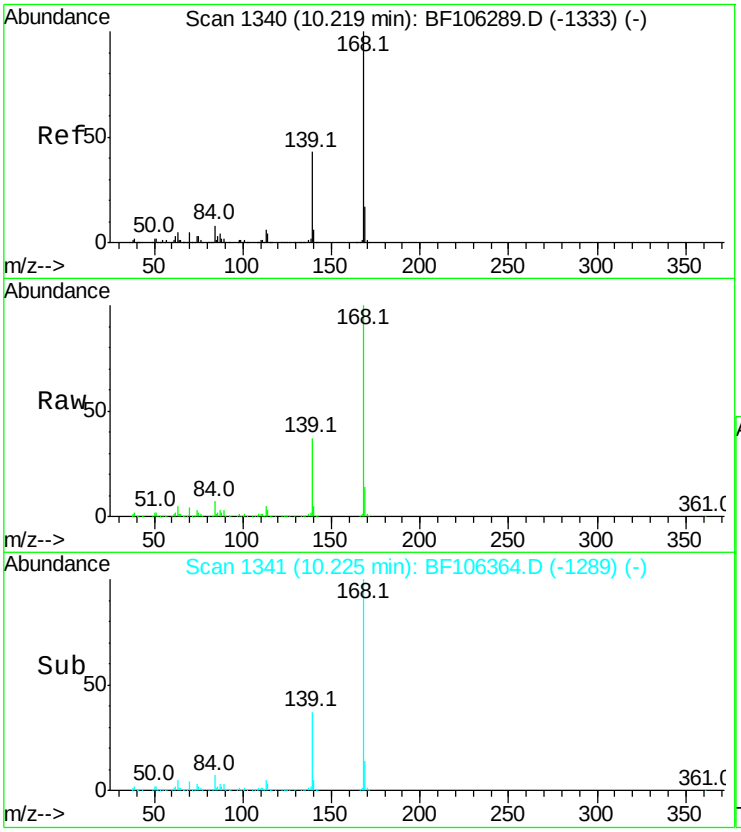


#53
2,4-Dinitrophenol
Concen: 14.122 ng
RT: 10.07 min Scan# 1315
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:184 Resp: 5985

Ion	Ratio	Lower	Upper
184	100		
63	74.5	54.2	81.2
154	62.7	184.0	276.0#



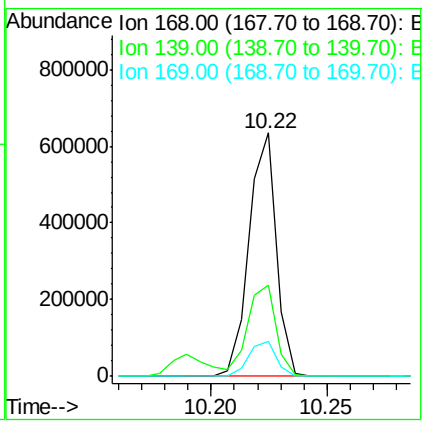


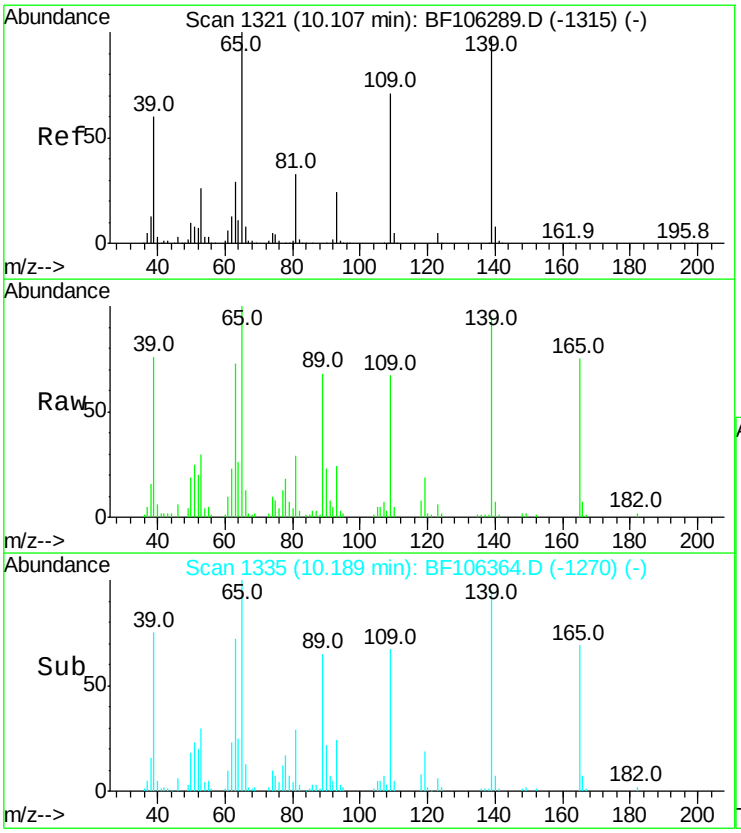
#54
Dibenzofuran
Concen: 43.981 ng
RT: 10.22 min Scan# 1341
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 525135

Ion	Ratio	Lower	Upper
168	100		
139	37.4	30.1	45.1
169	14.2	10.9	16.3

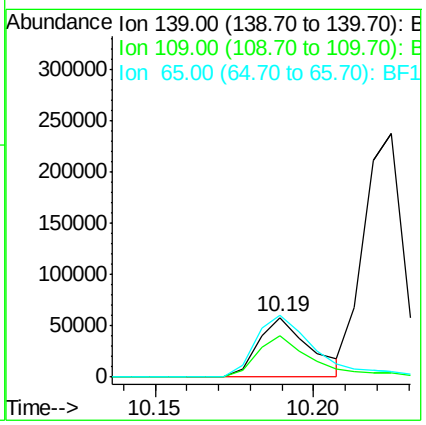


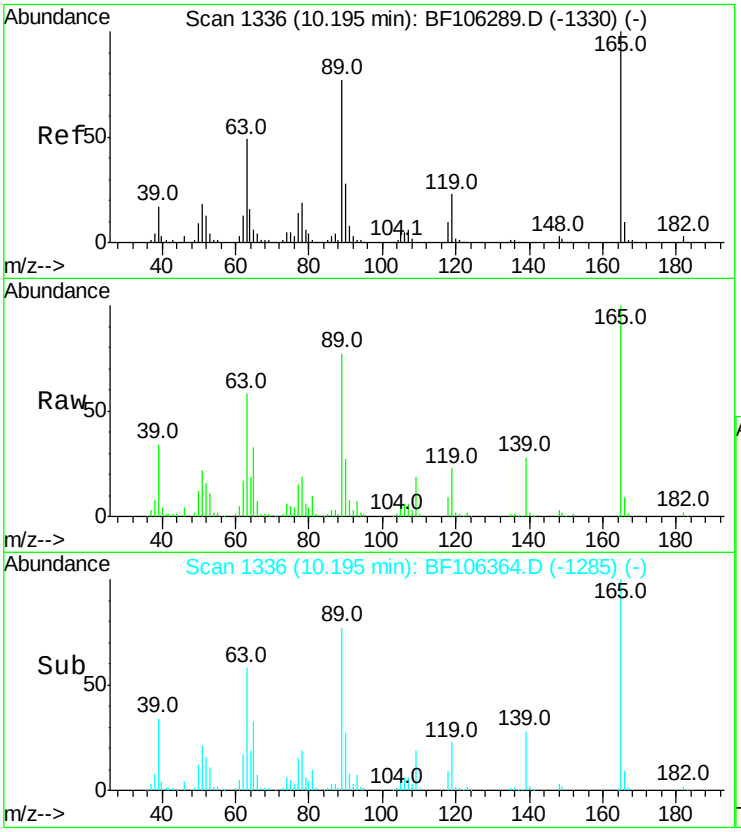


#55
4-Nitrophenol
Concen: 34.189 ng
RT: 10.19 min Scan# 1335
Delta R.T. 0.08 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:139 Resp: 65687

Ion	Ratio	Lower	Upper
139	100		
109	70.7	48.4	88.4
65	105.1	72.6	112.6



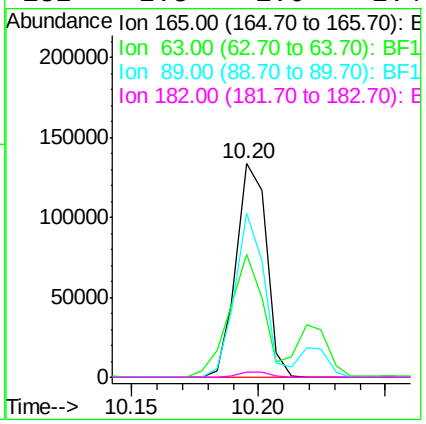


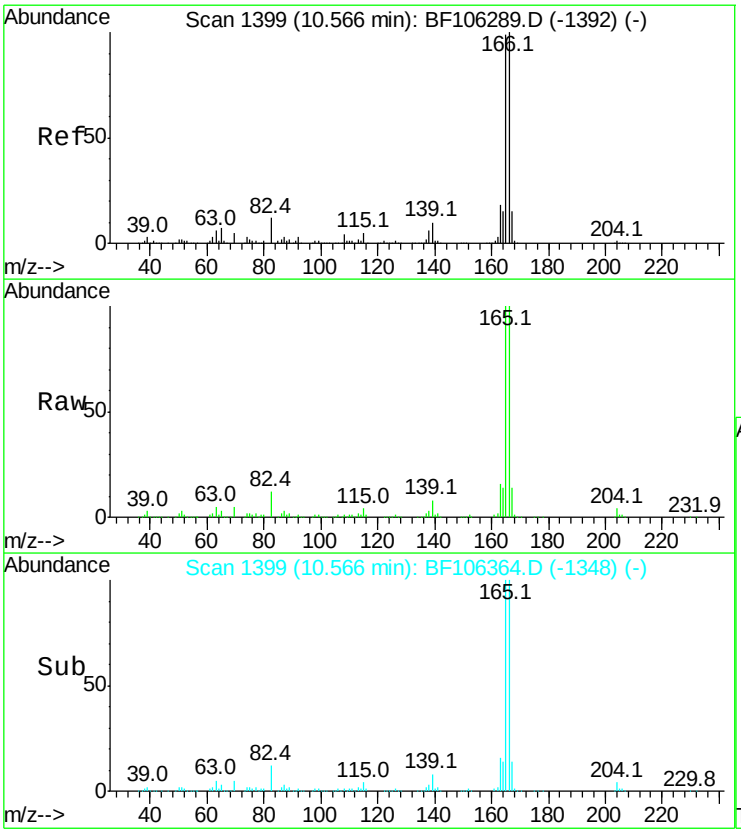
#56
2,4-Dinitrotoluene
Concen: 42.108 ng
RT: 10.20 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 111674

Ion	Ratio	Lower	Upper
165	100		
63	57.8	36.4	54.6#
89	76.8	57.8	86.6
182	2.3	1.6	2.4

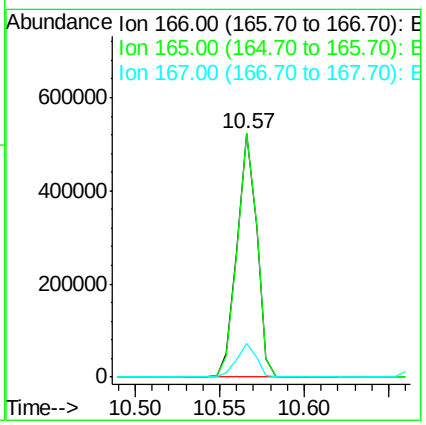


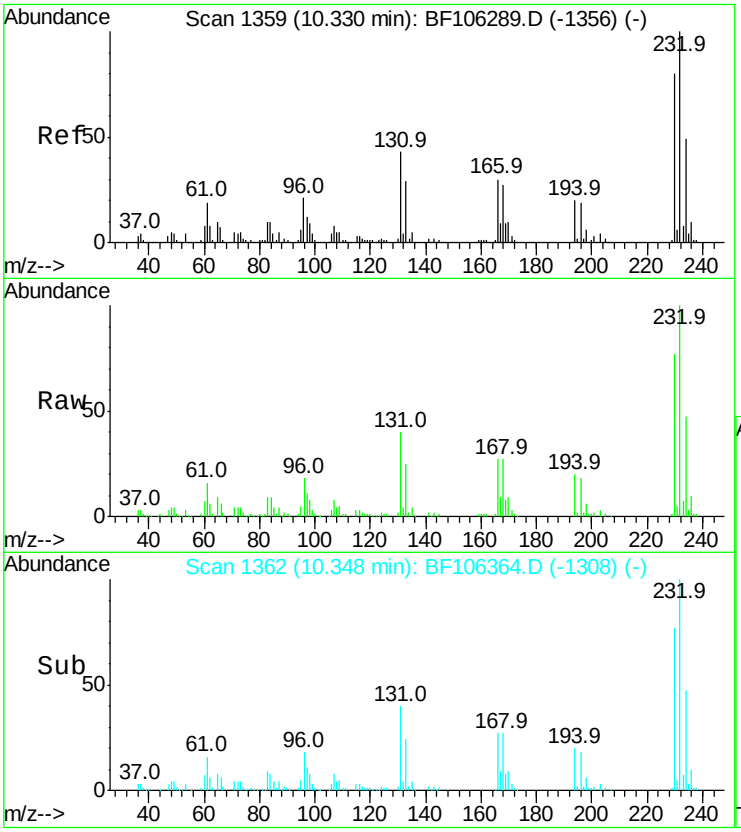


#57
Fluorene
Concen: 44.947 ng
RT: 10.57 min Scan# 1399
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:166 Resp: 425195

Ion	Ratio	Lower	Upper
166	100		
165	100.1	79.8	119.8
167	13.8	10.6	16.0



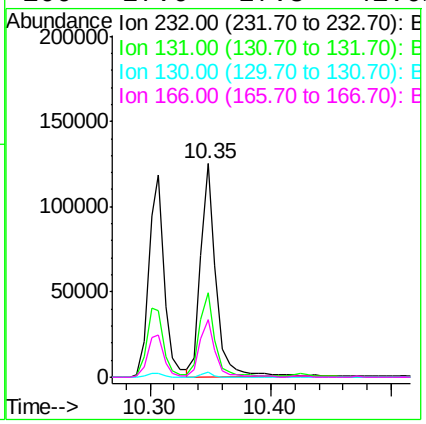


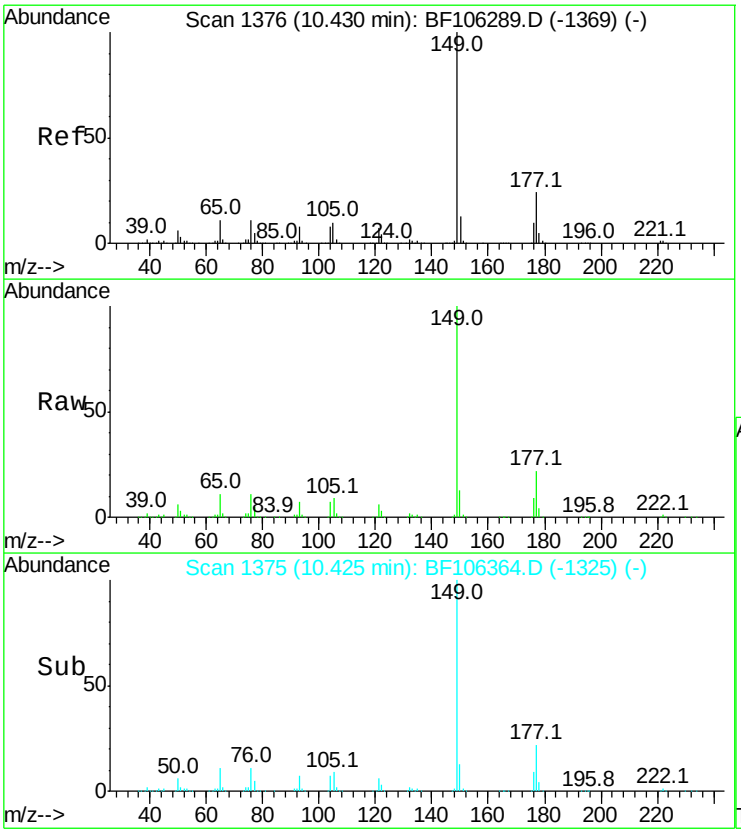
#58
2,3,4,6-Tetrachlorophenol
Concen: 43.360 ng
RT: 10.35 min Scan# 1362
Delta R.T. 0.02 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 110916

Ion	Ratio	Lower	Upper
232	100		
131	40.8	43.8	65.8#
130	1.9	2.1	3.1#
166	27.6	27.8	41.6#

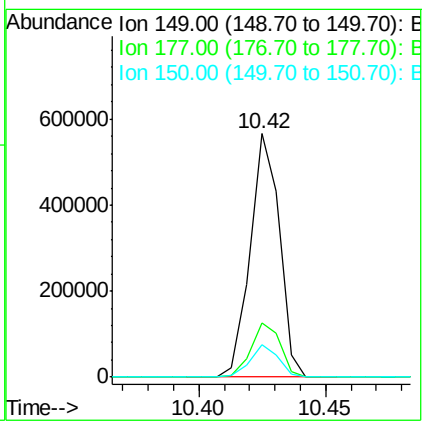


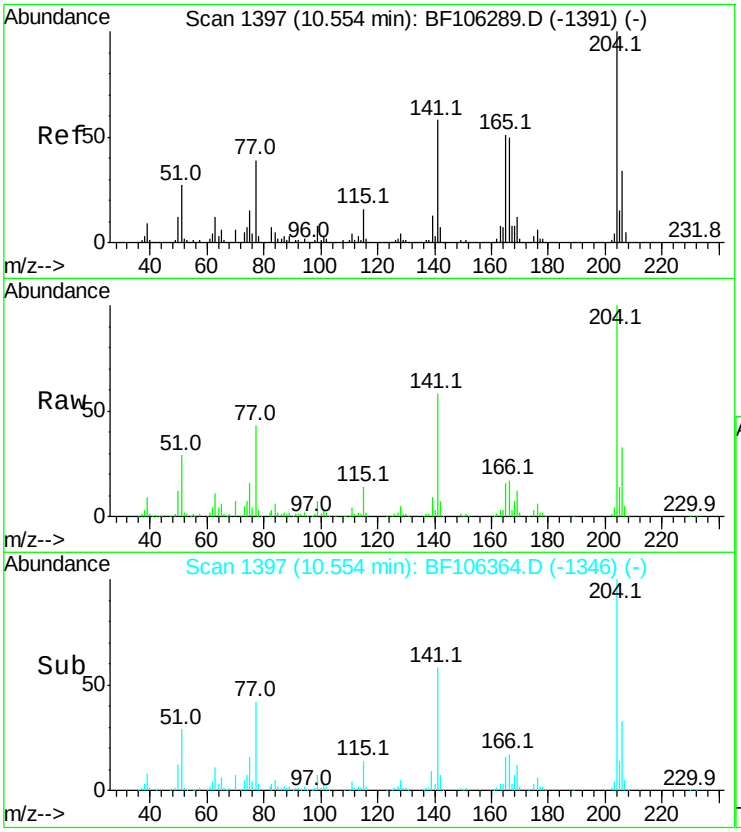


#59
Diethylphthalate
Concen: 44.437 ng
RT: 10.42 min Scan# 1375
Delta R.T. -0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:149 Resp: 456021

Ion	Ratio	Lower	Upper
149	100		
177	22.0	16.1	24.1
150	13.1	10.1	15.1



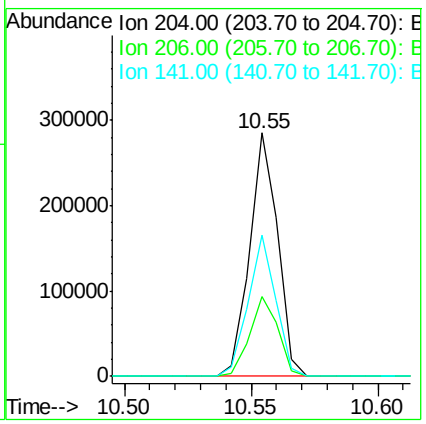


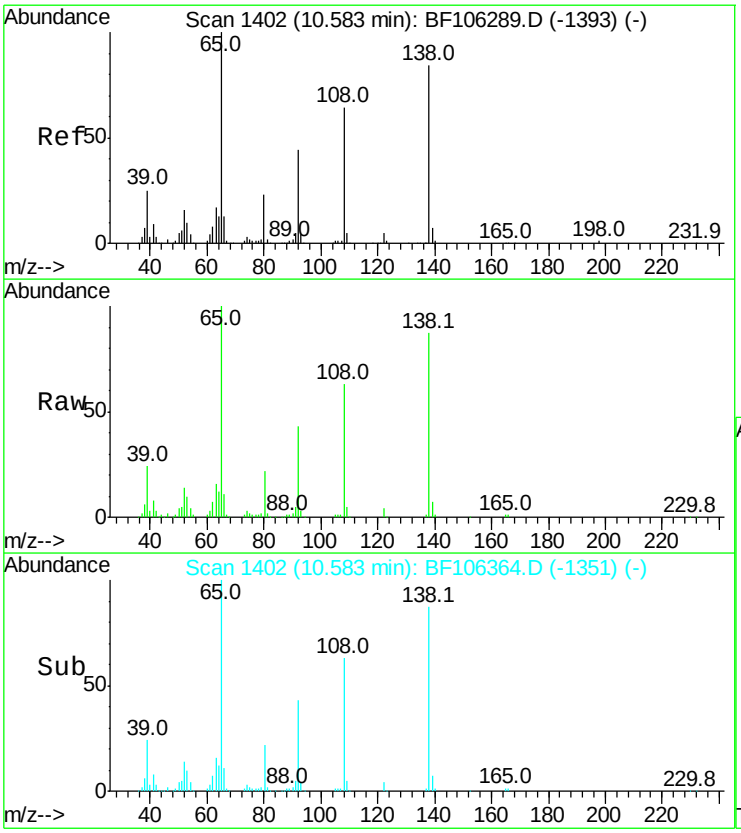
#60
4-Chlorophenyl-phenylether
Concen: 43.979 ng
RT: 10.55 min Scan# 1397
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 218822

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	57.8	54.6	81.8

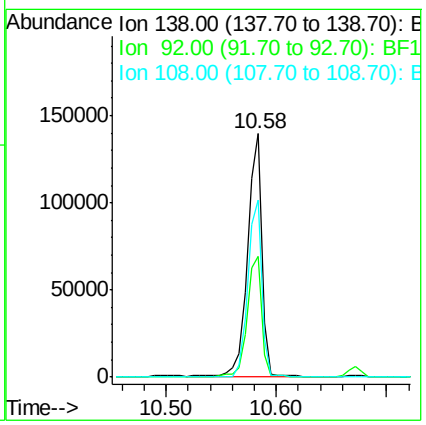


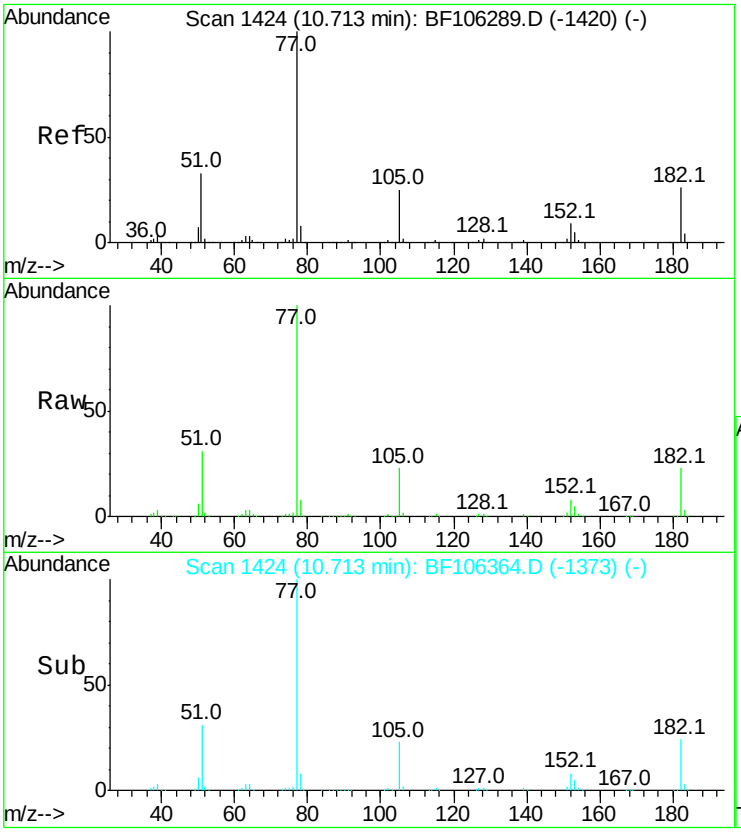


#61
4-Nitroaniline
Concen: 53.122 ng
RT: 10.58 min Scan# 1402
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:138 Resp: 129553

Ion	Ratio	Lower	Upper
138	100		
92	49.5	30.2	70.2
108	72.5	52.5	92.5



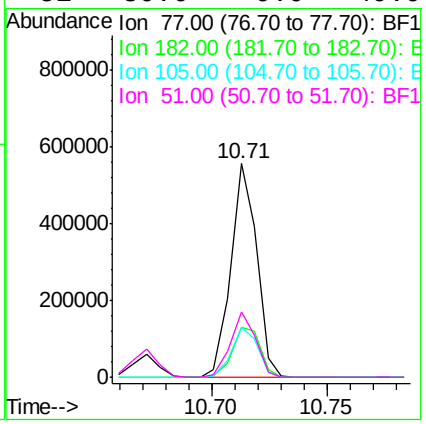


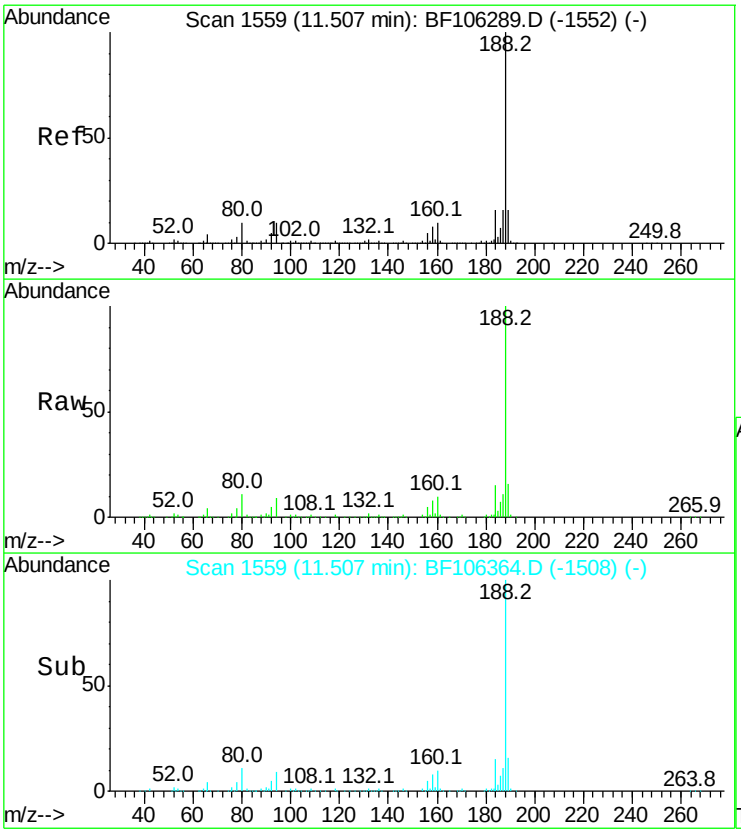
#62
Azobenzene
Concen: 40.426 ng
RT: 10.71 min Scan# 1424
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 432585

Ion	Ratio	Lower	Upper
77	100		
182	23.4	1.7	41.7
105	23.4	3.0	43.0
51	30.6	9.9	49.9

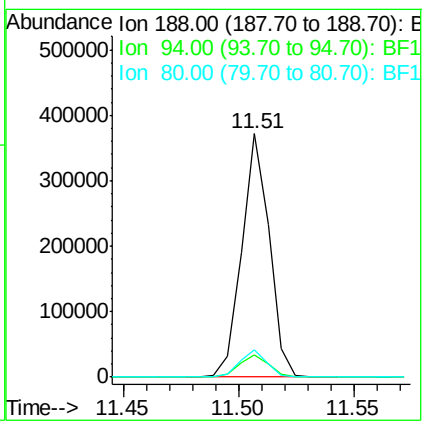


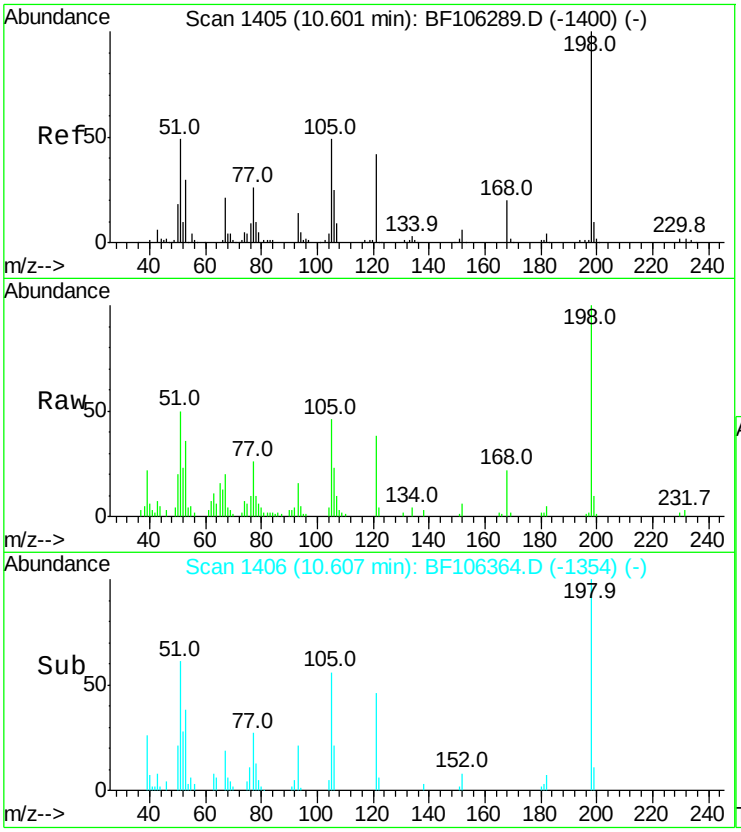


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.51 min Scan# 1559
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:188 Resp: 309161

Ion	Ratio	Lower	Upper
188	100		
94	9.1	8.5	12.7
80	11.3	9.2	13.8



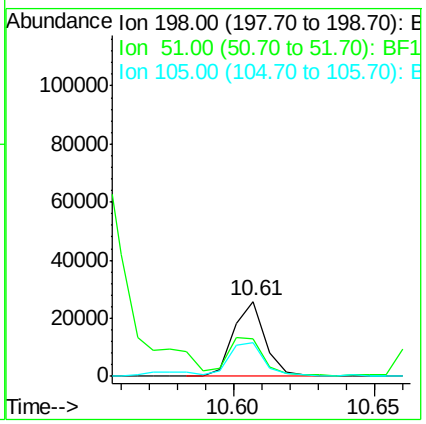


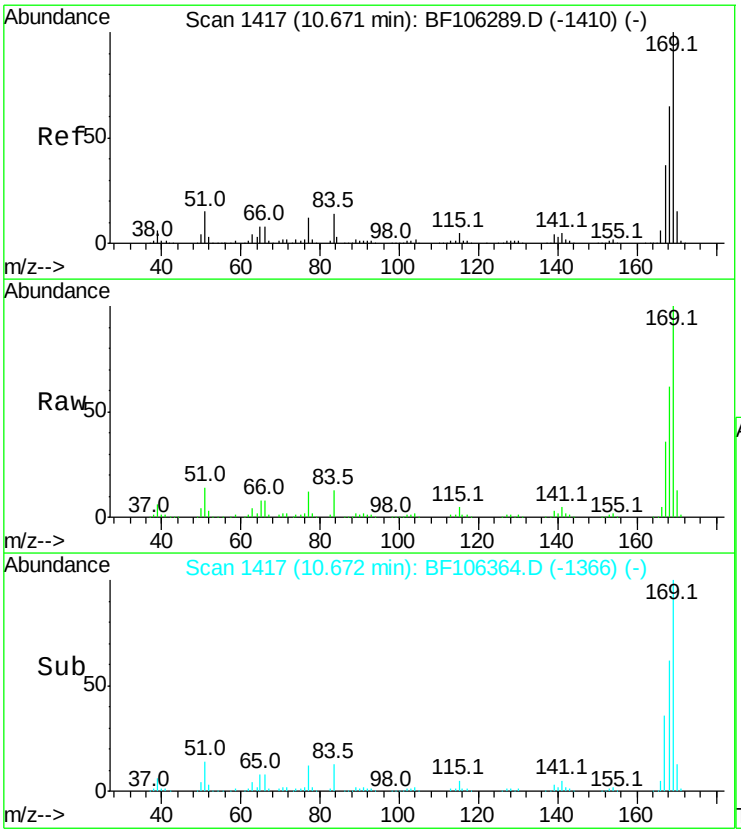
#64
4,6-Dinitro-2-methylphenol
Concen: 16.706 ng
RT: 10.61 min Scan# 1406
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 19985

Ion	Ratio	Lower	Upper
198	100		
51	49.6	37.7	77.7
105	45.6	36.3	76.3

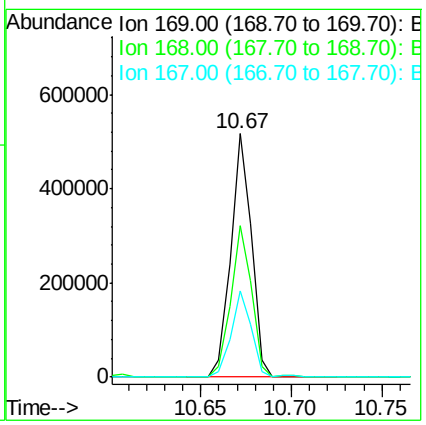


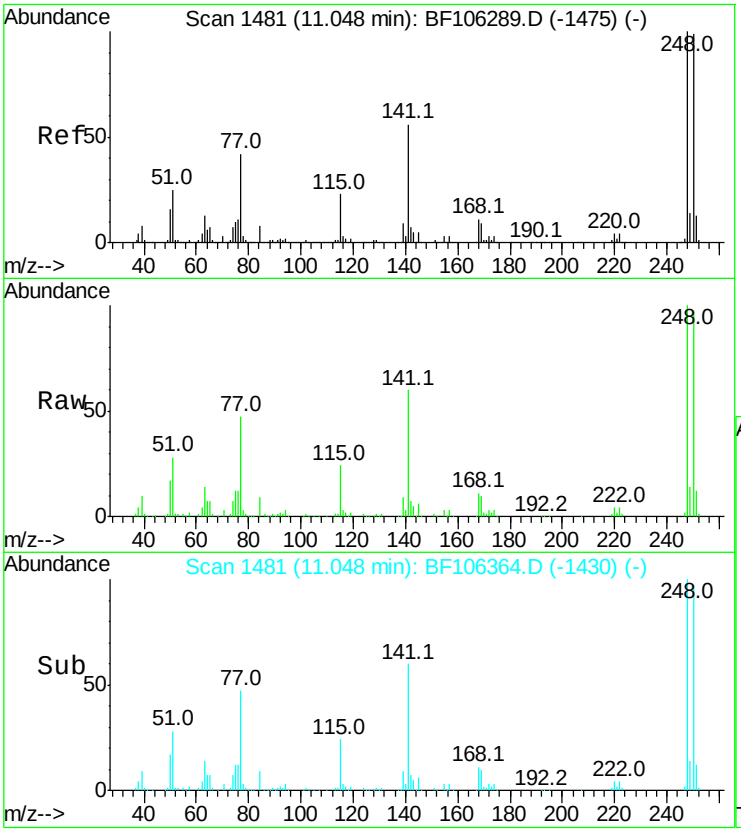


#65
n-Nitrosodiphenylamine
Concen: 39.383 ng
RT: 10.67 min Scan# 1417
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:169 Resp: 409202

Ion	Ratio	Lower	Upper
169	100		
168	62.2	54.4	81.6
167	35.6	29.8	44.6



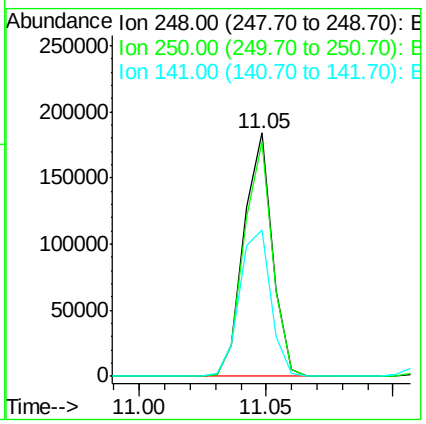


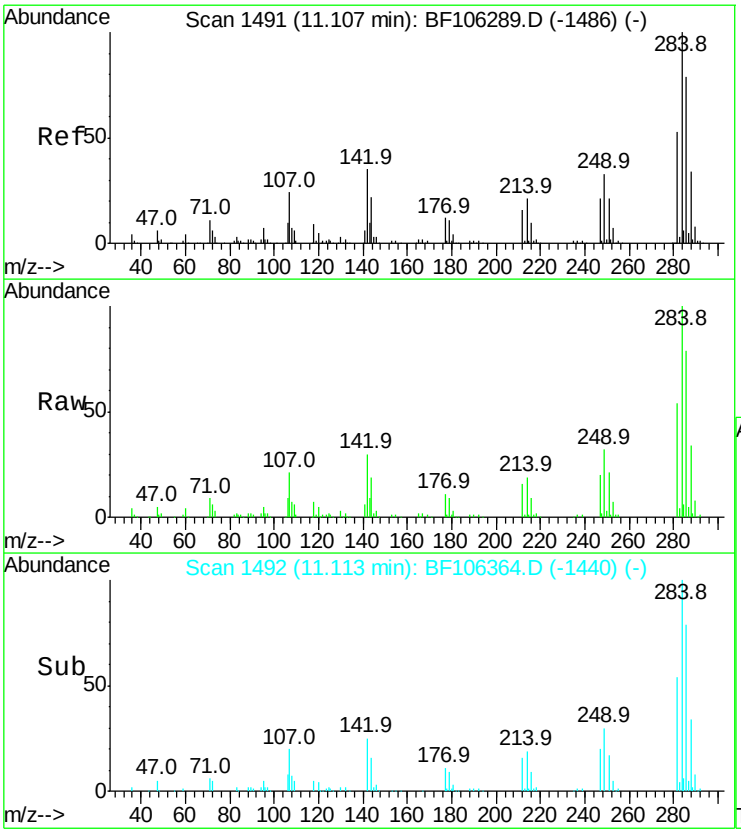
#66
4-Bromophenyl-phenylether
Concen: 40.914 ng
RT: 11.05 min Scan# 1481
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 143868

Ion	Ratio	Lower	Upper
248	100		
250	96.5	76.9	115.3
141	60.0	74.4	111.6#

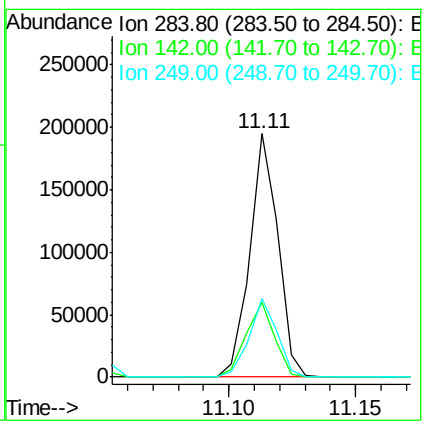


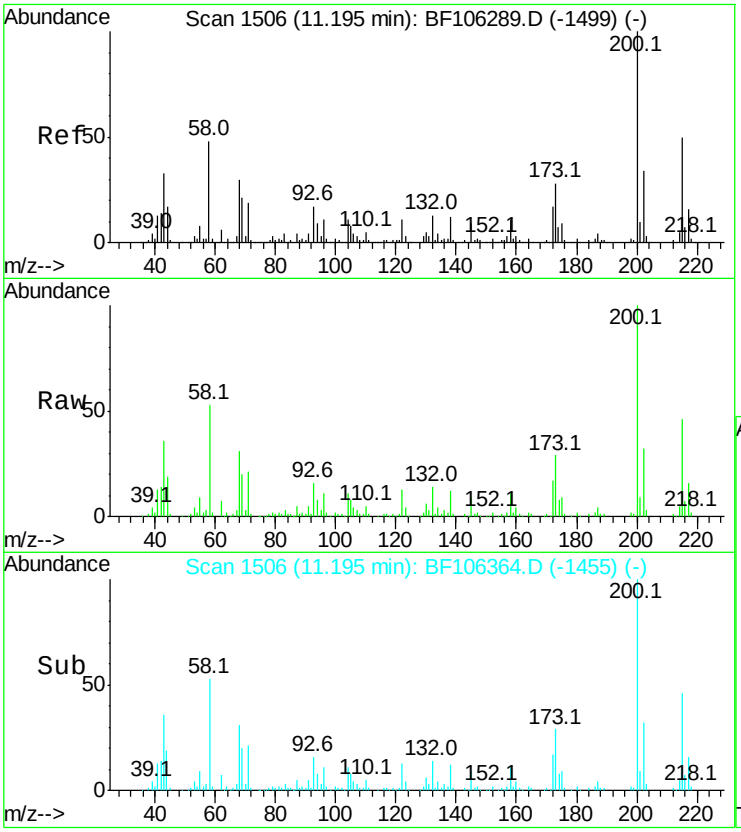


#67
Hexachlorobenzene
Concen: 41.630 ng
RT: 11.11 min Scan# 1492
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:284 Resp: 150915

Ion	Ratio	Lower	Upper
284	100		
142	30.5	34.6	52.0#
249	32.1	24.8	37.2



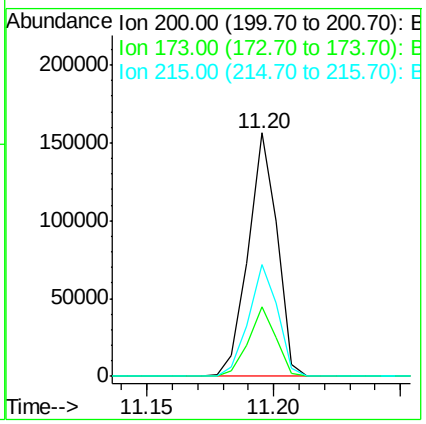


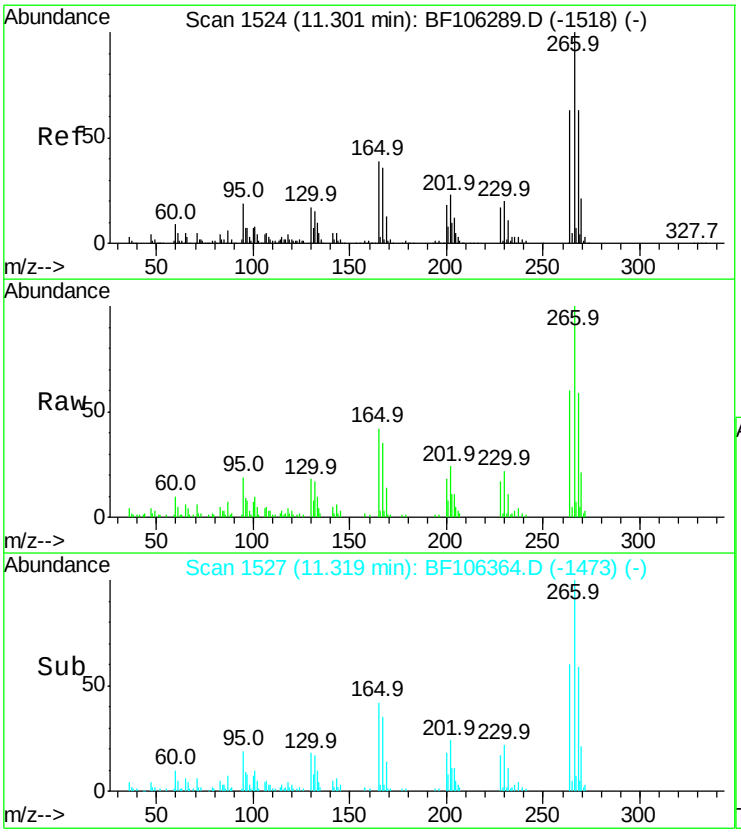
#68
Atrazine
Concen: 38.648 ng
RT: 11.20 min Scan# 1506
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 123752

Ion	Ratio	Lower	Upper
200	100		
173	28.5	8.6	48.6
215	46.0	25.1	65.1

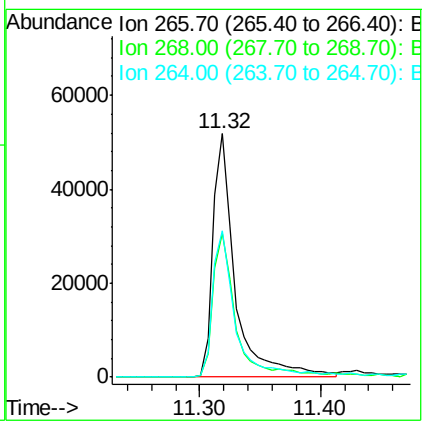


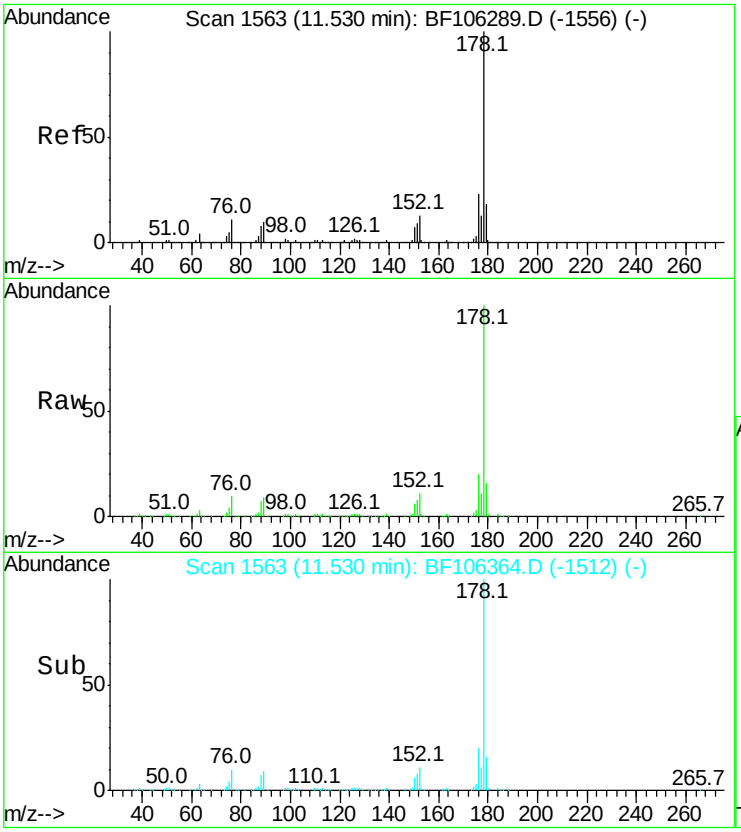


#69
Pentachlorophenol
Concen: 29.372 ng
RT: 11.32 min Scan# 1527
Delta R.T. 0.02 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:266 Resp: 65555

Ion	Ratio	Lower	Upper
266	100		
268	59.3	51.1	76.7
264	60.0	49.5	74.3



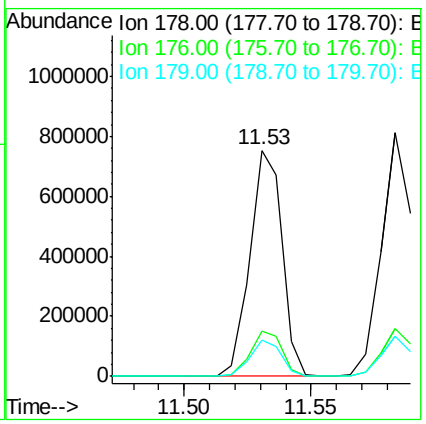


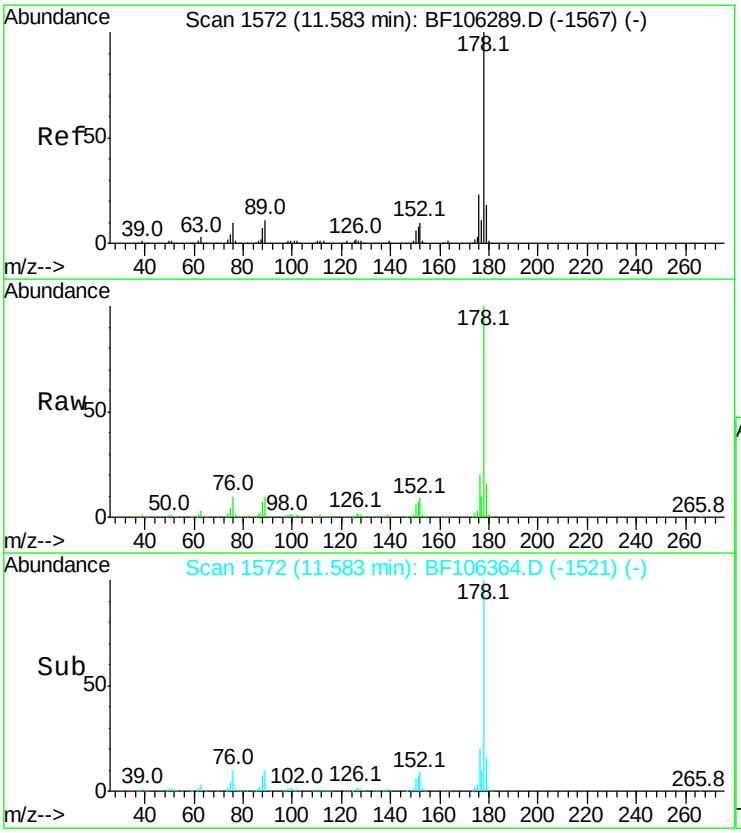
#70
Phenanthrene
Concen: 44.001 ng
RT: 11.53 min Scan# 1563
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 666210

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.8	23.8
179	15.9	13.0	19.6

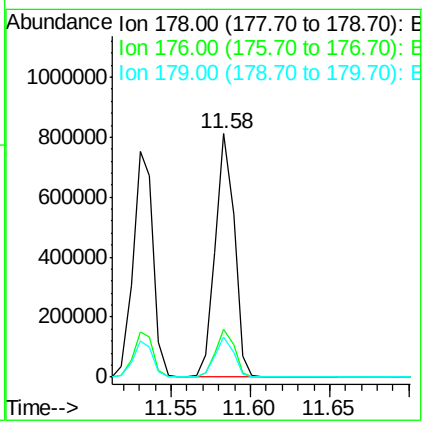


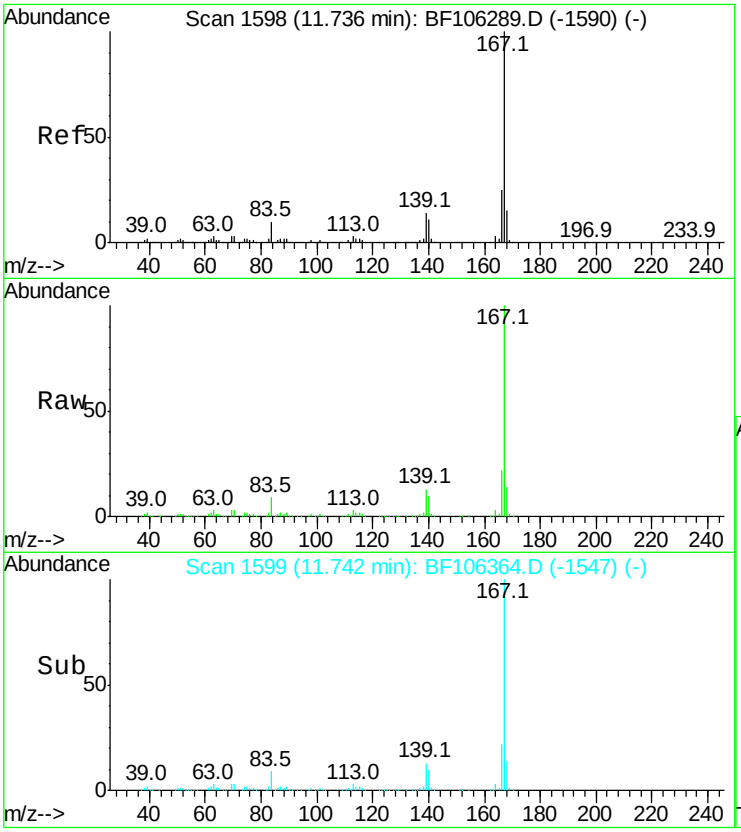


#71
Anthracene
Concen: 44.855 ng
RT: 11.58 min Scan# 1572
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:178 Resp: 680373

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.4	23.2
179	16.3	12.6	19.0



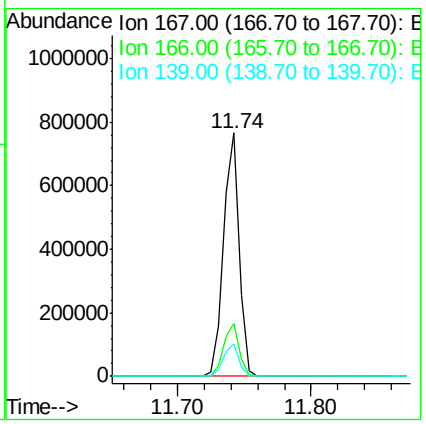


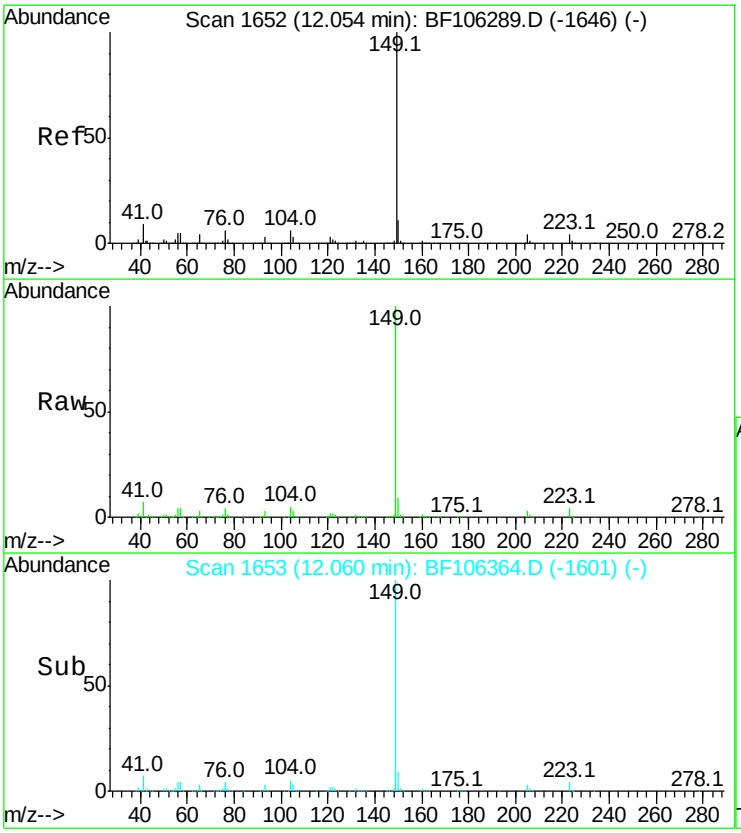
#72
Carbazole
Concen: 45.273 ng
RT: 11.74 min Scan# 1599
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 633979

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	13.3	10.9	16.3

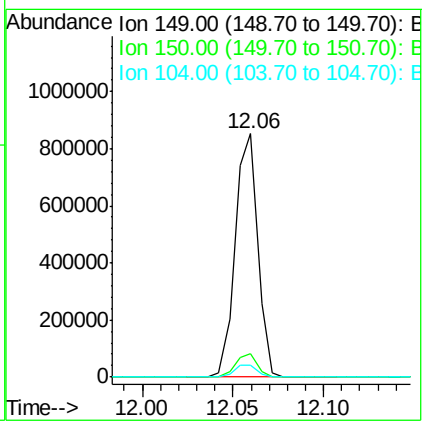


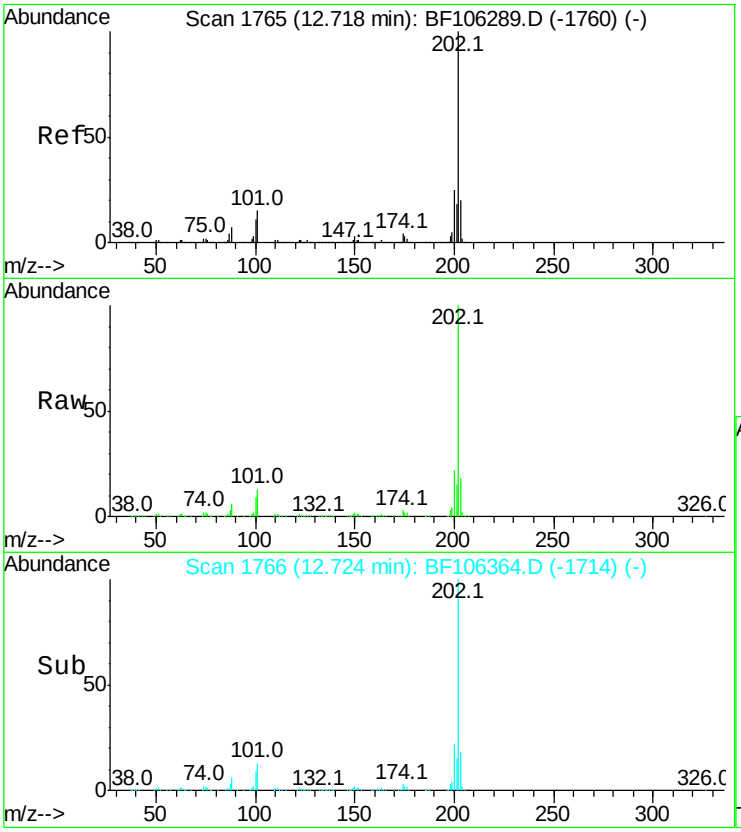


#73
Di-n-butylphthalate
Concen: 47.325 ng
RT: 12.06 min Scan# 1653
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:149 Resp: 737572

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.8	3.8	5.8



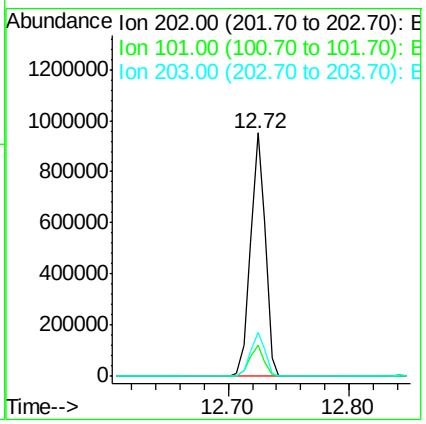


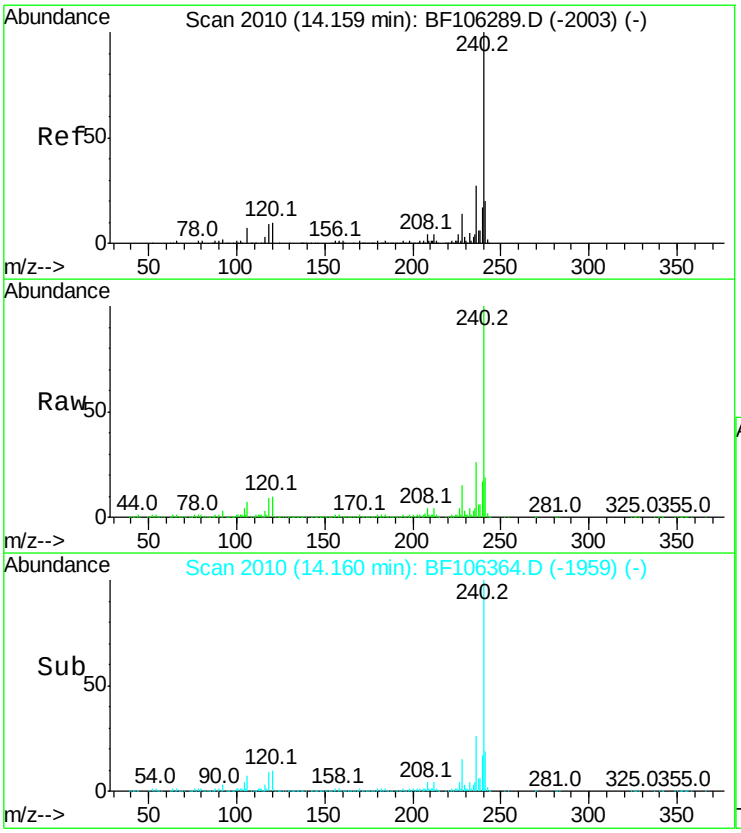
#74
Fluoranthene
Concen: 50.208 ng
RT: 12.72 min Scan# 1766
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 810696

Ion	Ratio	Lower	Upper
202	100		
101	12.6	0.0	34.1
203	17.9	0.0	38.1

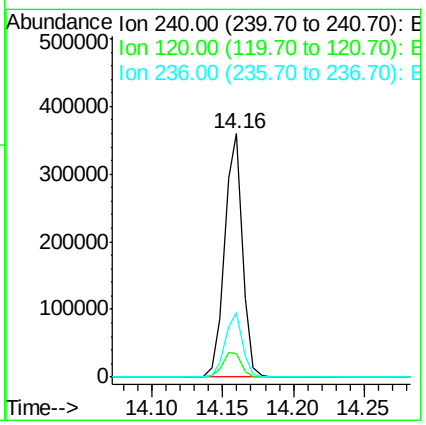


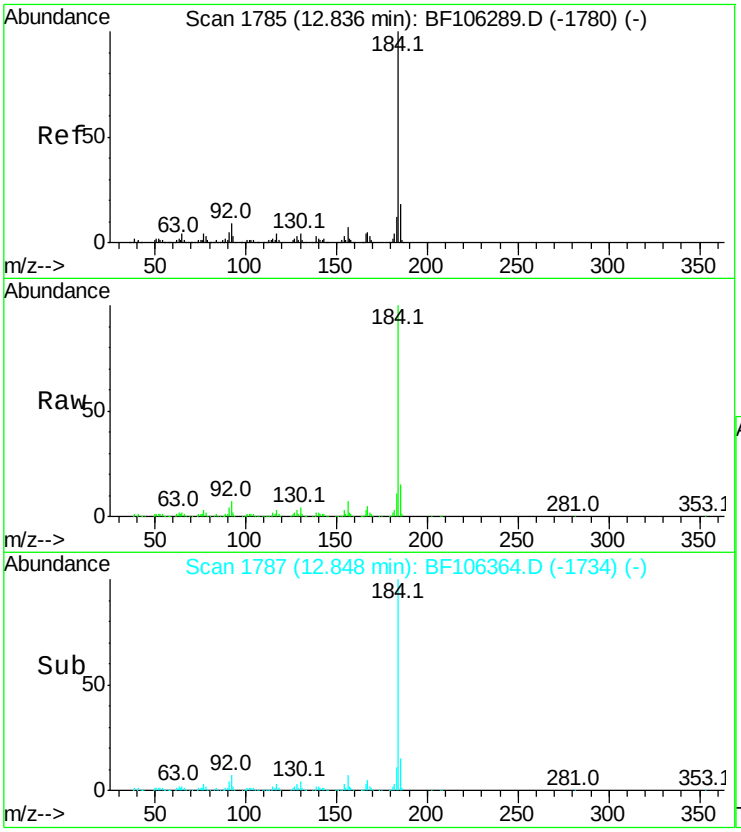


#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.16 min Scan# 2010
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:240 Resp: 314236

Ion	Ratio	Lower	Upper
240	100		
120	9.6	9.5	14.3
236	26.3	20.7	31.1



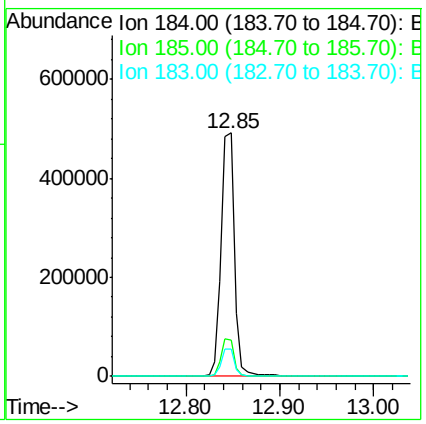


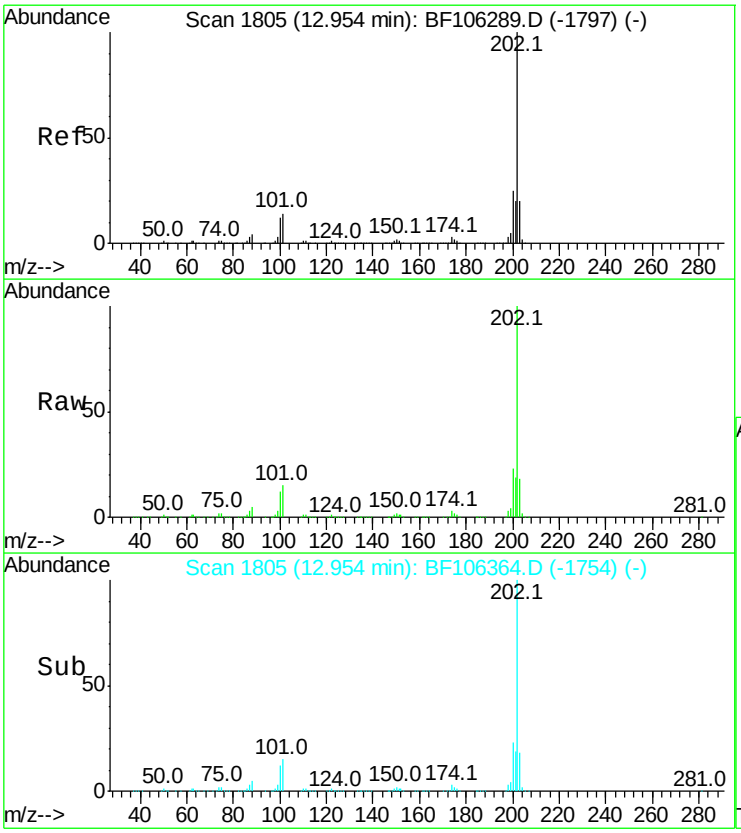
#76
Benzidine
Concen: 46.889 ng
RT: 12.85 min Scan# 1787
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 490381

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.6	18.8
183	11.5	9.3	13.9

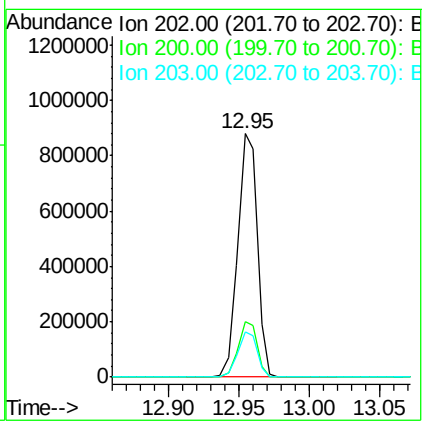


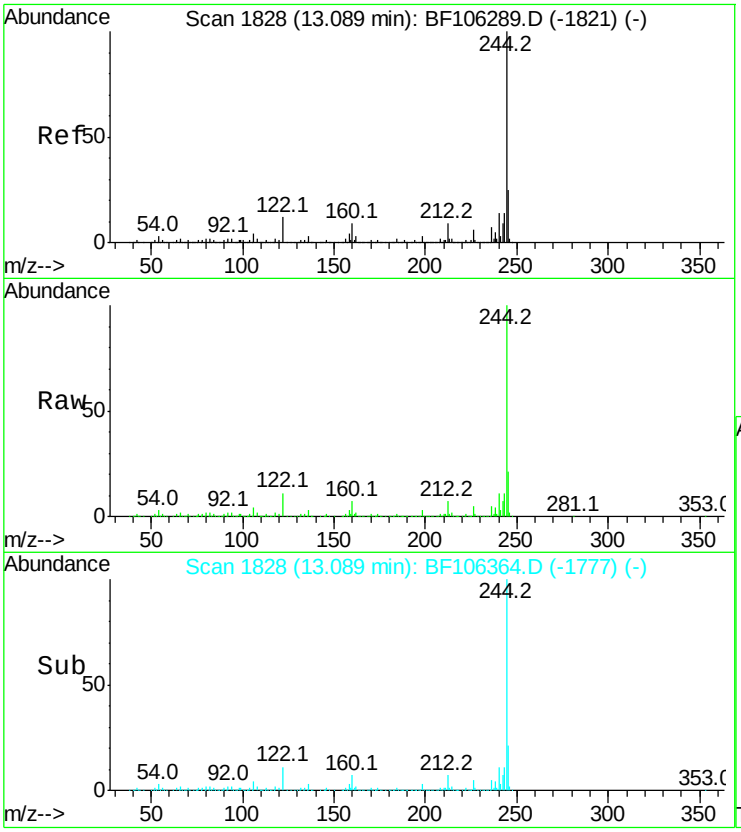


#77
Pyrene
Concen: 43.032 ng
RT: 12.95 min Scan# 1805
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:202 Resp: 846576

Ion	Ratio	Lower	Upper
202	100		
200	22.7	17.4	26.2
203	18.4	14.3	21.5



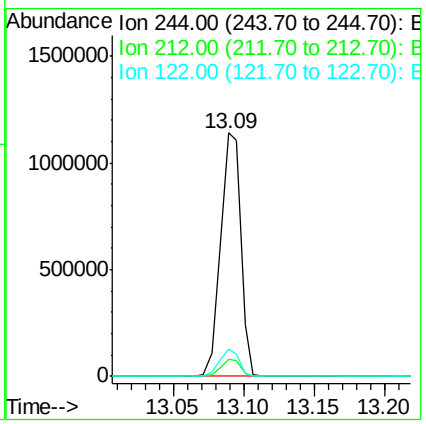


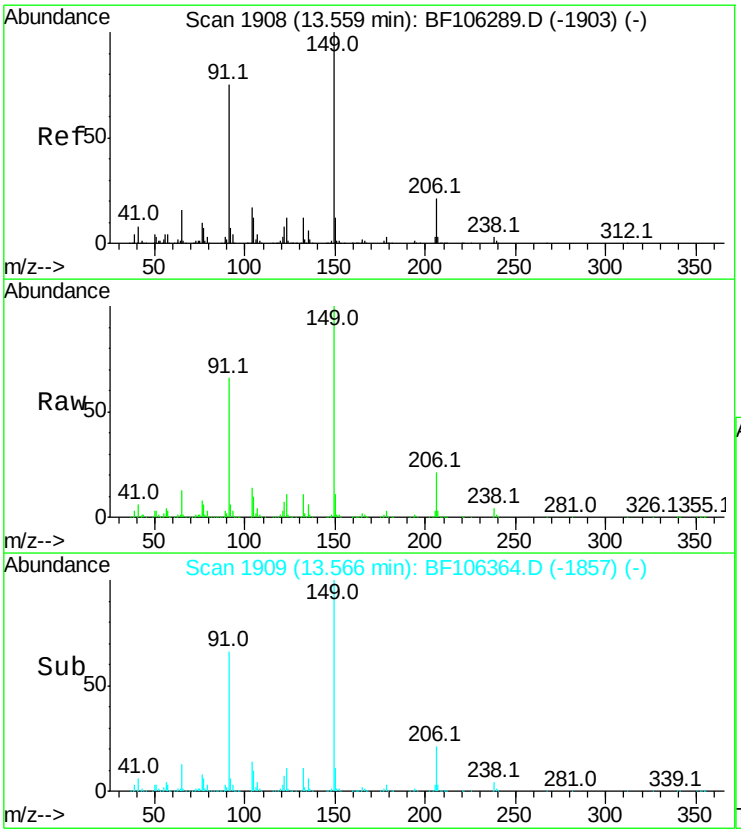
#78
Terphenyl-d14
Concen: 89.313 ng
RT: 13.09 min Scan# 1828
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1129939

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.4	8.0
122	11.4	11.0	16.4

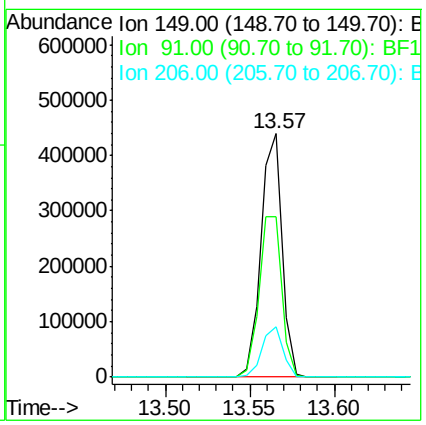


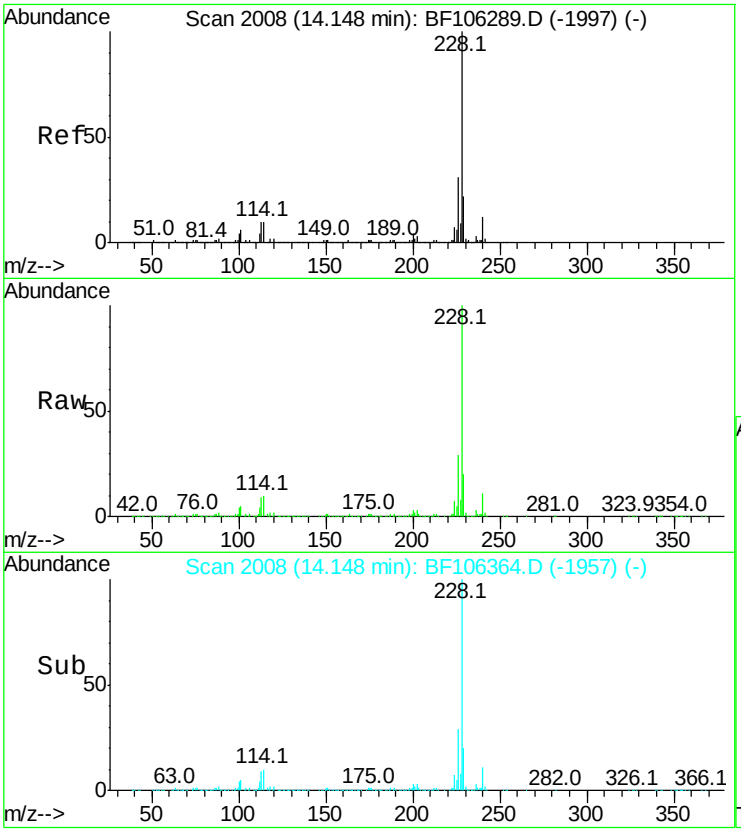


#79
Butylbenzylphthalate
Concen: 51.720 ng
RT: 13.57 min Scan# 1909
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:149 Resp: 380874

Ion	Ratio	Lower	Upper
149	100		
91	66.1	56.8	85.2
206	20.9	14.1	21.1



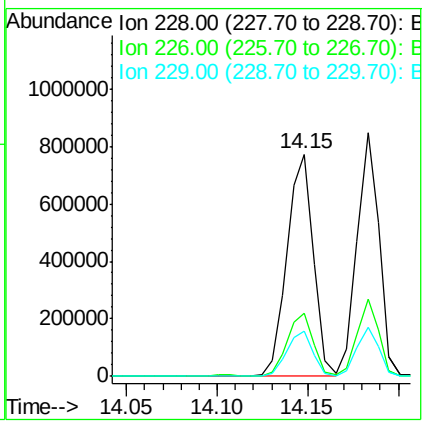


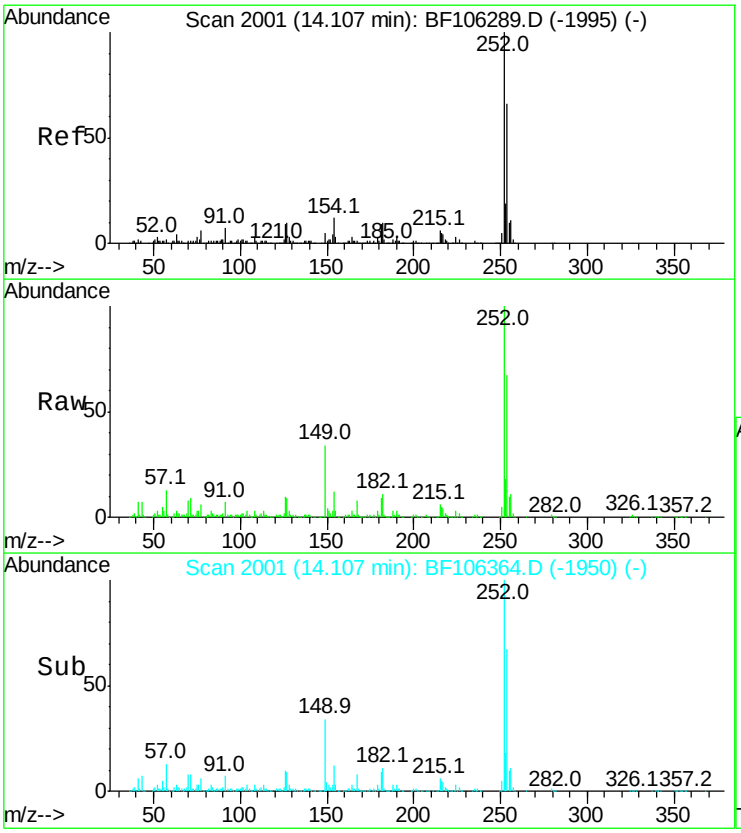
#80
Benzo(a)anthracene
Concen: 42.229 ng
RT: 14.15 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 789690

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.6	33.8
229	20.2	15.8	23.6

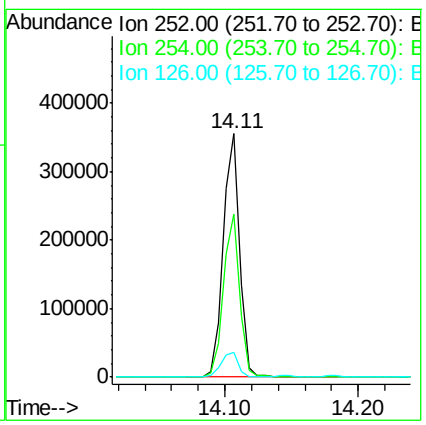


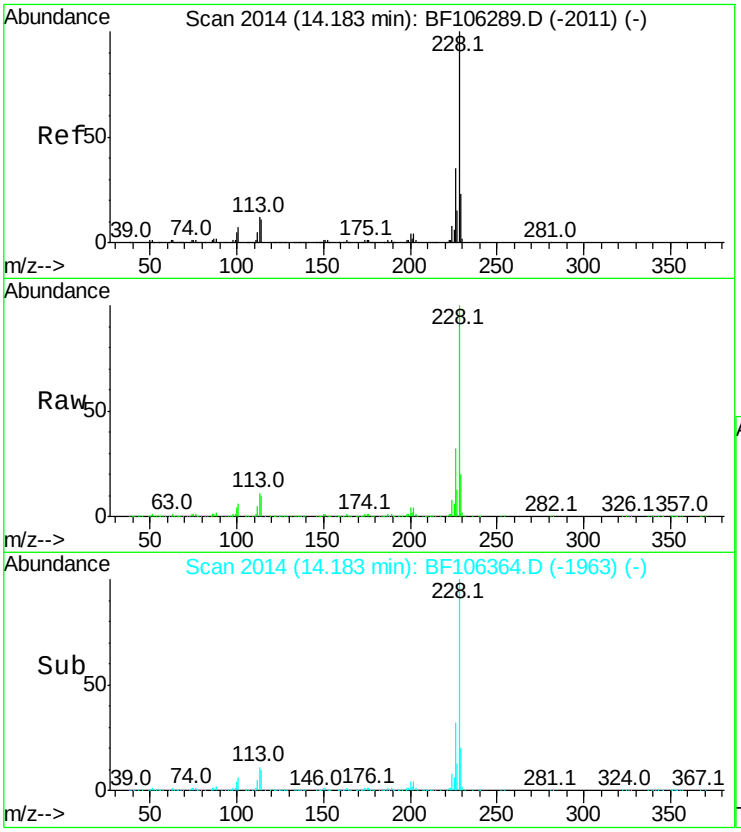


#81
3,3'-Dichlorobenzidine
Concen: 49.061 ng
RT: 14.11 min Scan# 2001
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:252 Resp: 309541

Ion	Ratio	Lower	Upper
252	100		
254	66.9	50.4	75.6
126	10.3	11.3	16.9#



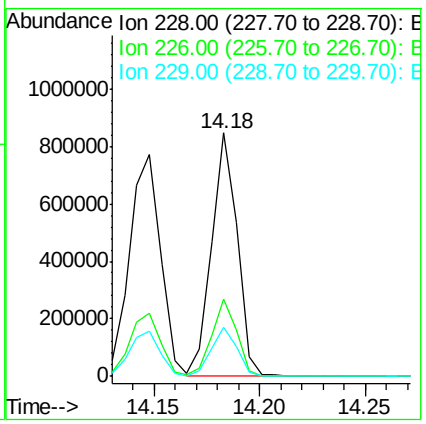


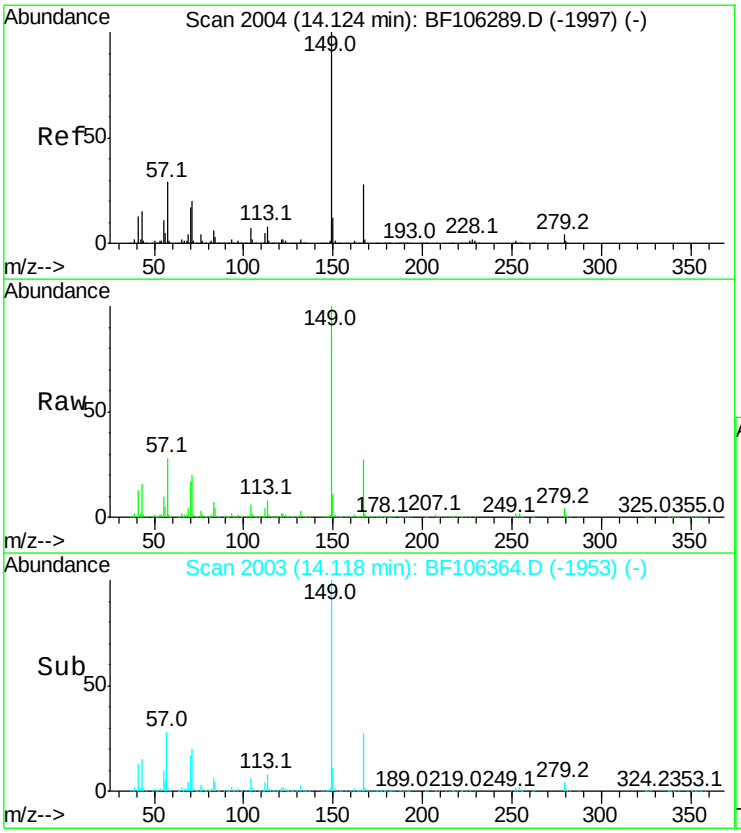
#82
Chrysene
Concen: 41.835 ng
RT: 14.18 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 714251

Ion	Ratio	Lower	Upper
228	100		
226	31.9	25.0	37.6
229	20.2	16.2	24.4

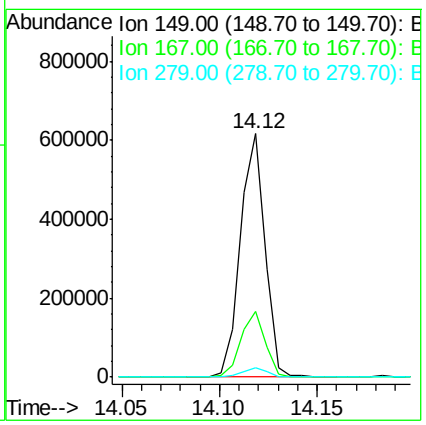


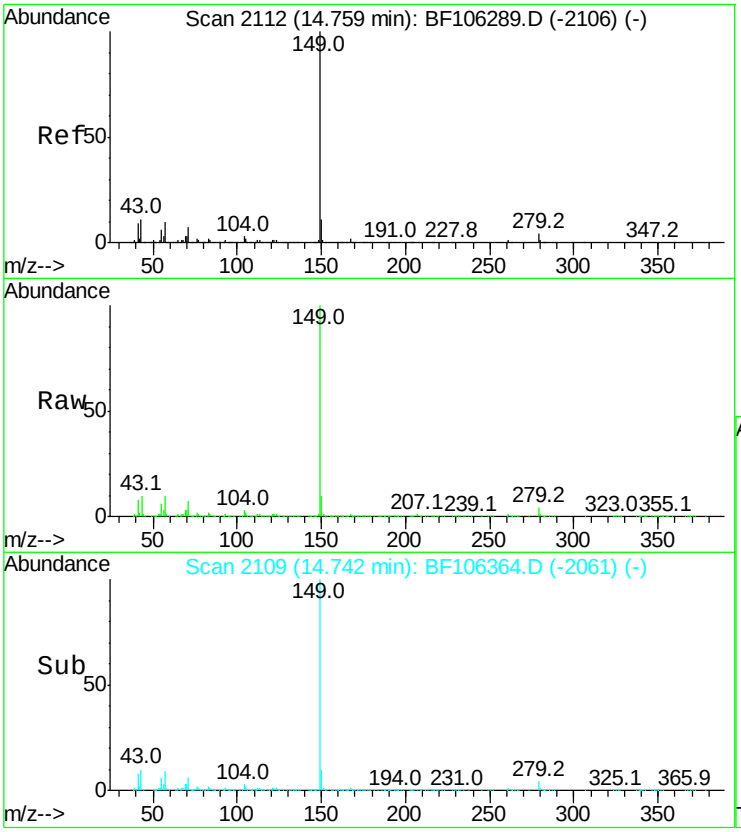


#83
Bis(2-ethylhexyl)phthalate
Concen: 50.727 ng
RT: 14.12 min Scan# 2003
Delta R.T. -0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:149 Resp: 535621

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.3	31.9
279	4.0	3.0	4.4



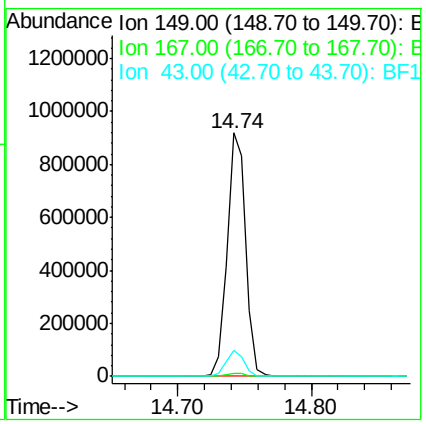


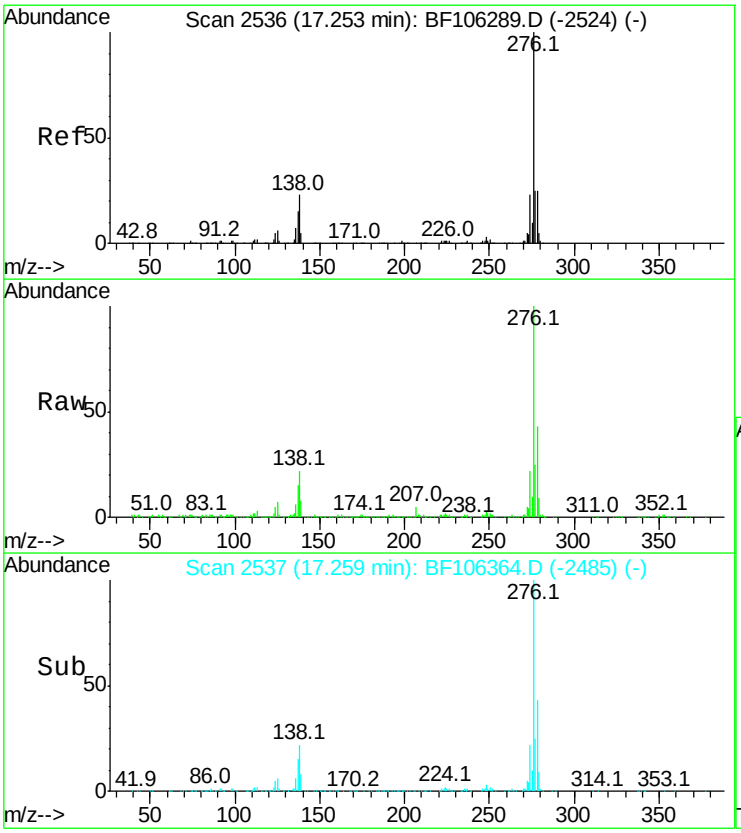
#84
Di-n-octyl phthalate
Concen: 58.637 ng
RT: 14.74 min Scan# 2109
Delta R.T. -0.02 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 892589

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	9.8	8.4	12.6

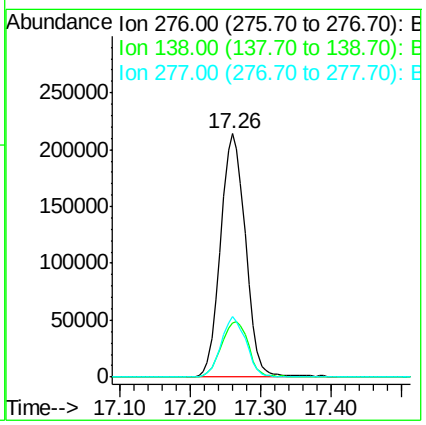


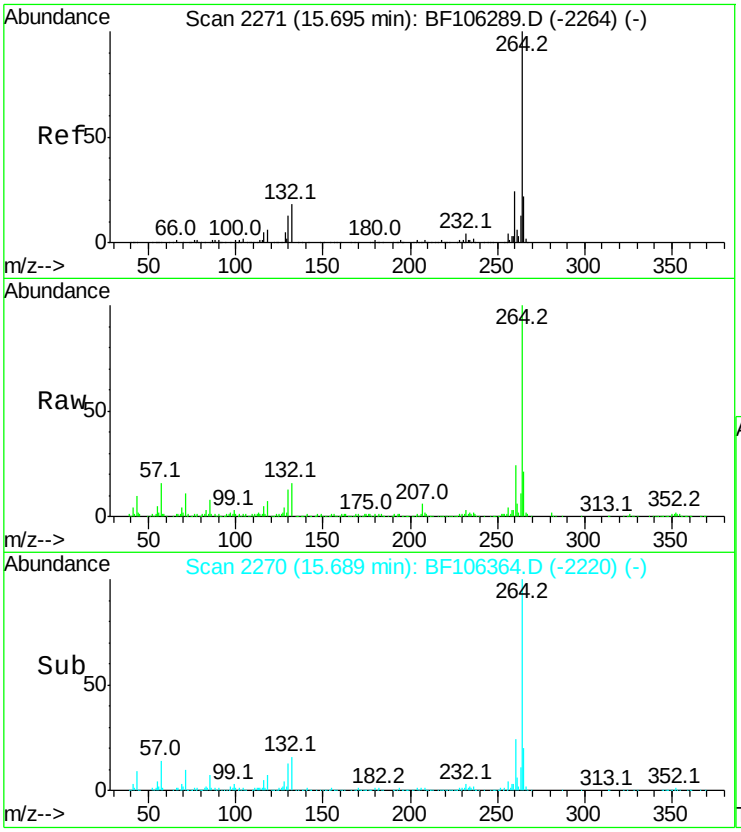


#85
Indeno(1,2,3-cd)pyrene
Concen: 38.354 ng
RT: 17.26 min Scan# 2537
Delta R.T. 0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:276 Resp: 522607

Ion	Ratio	Lower	Upper
276	100		
138	25.4	25.0	37.6
277	25.3	20.1	30.1



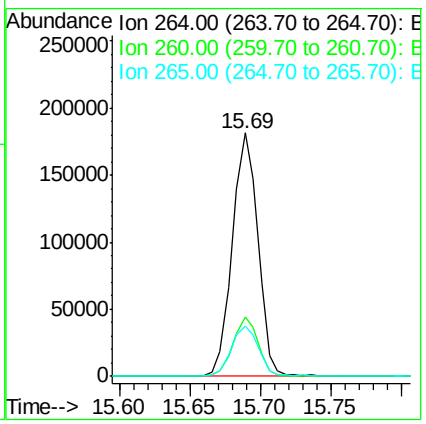


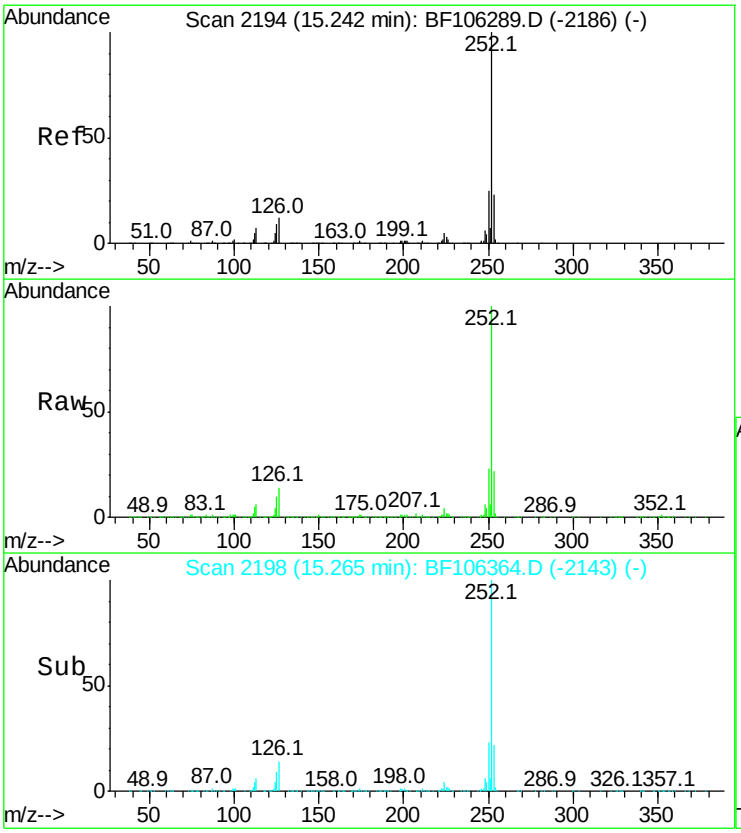
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.69 min Scan# 2270
Delta R.T. -0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 230256

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.2	28.8
265	20.7	17.5	26.3

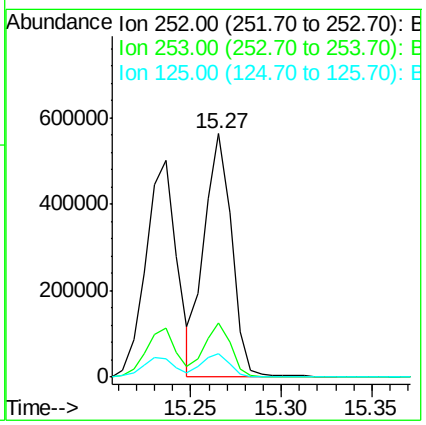


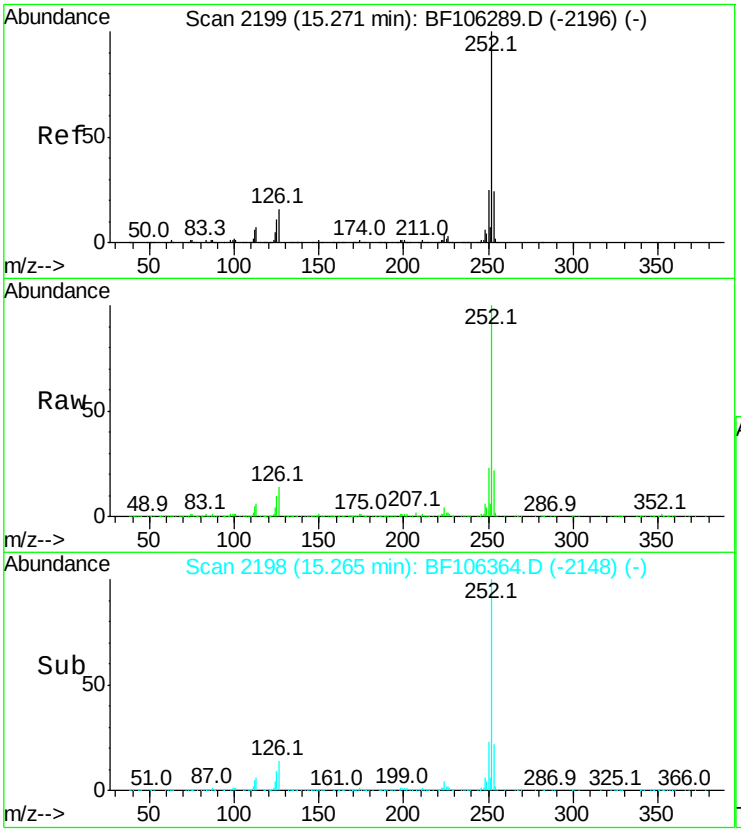


#87
Benzo(b)fluoranthene
Concen: 42.414 ng
RT: 15.27 min Scan# 2198
Delta R.T. 0.02 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:252 Resp: 590351

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.0	25.6
125	9.5	9.0	13.6



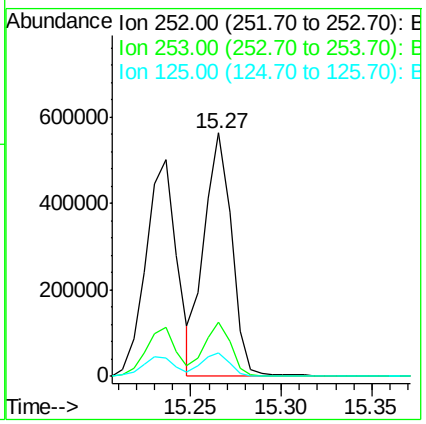


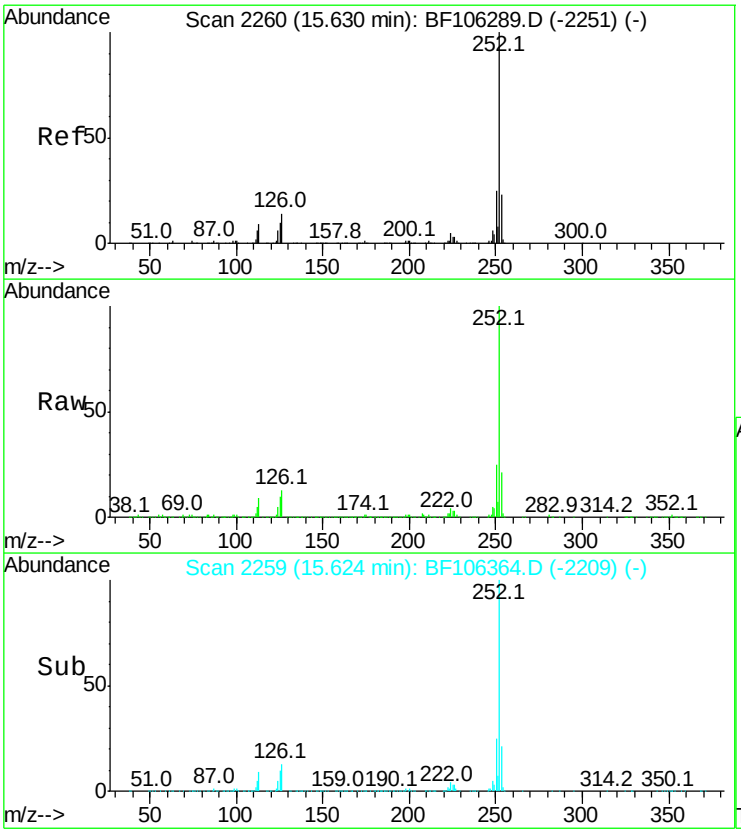
#88
Benzo(k)fluoranthene
Concen: 42.827 ng
RT: 15.27 min Scan# 2198
Delta R.T. -0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 590351

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	9.5	10.2	15.2#

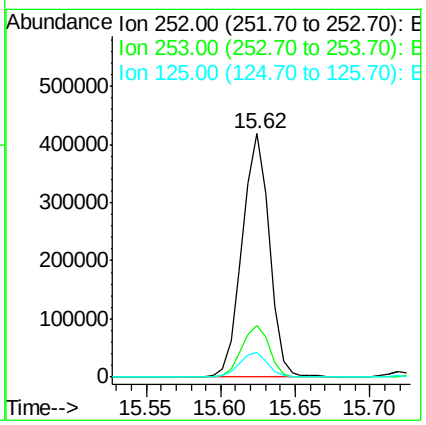


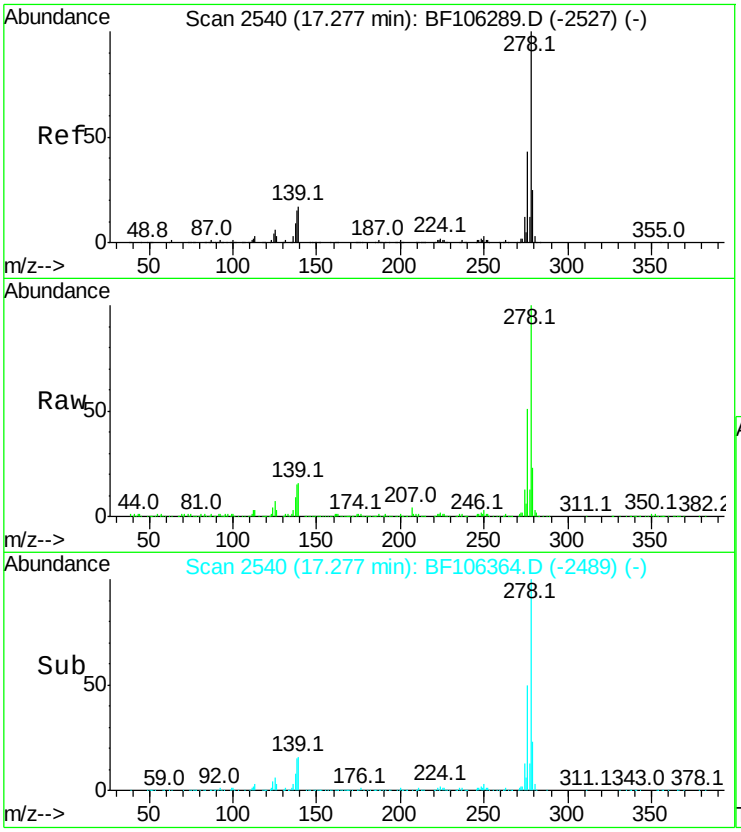


#89
Benzo(a)pyrene
Concen: 42.186 ng
RT: 15.62 min Scan# 2259
Delta R.T. -0.01 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:252 Resp: 528136

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.1	25.7
125	10.1	9.8	14.6



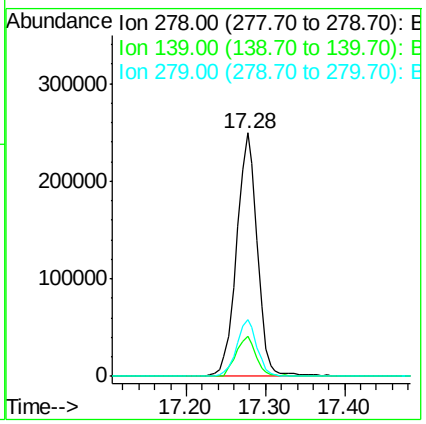


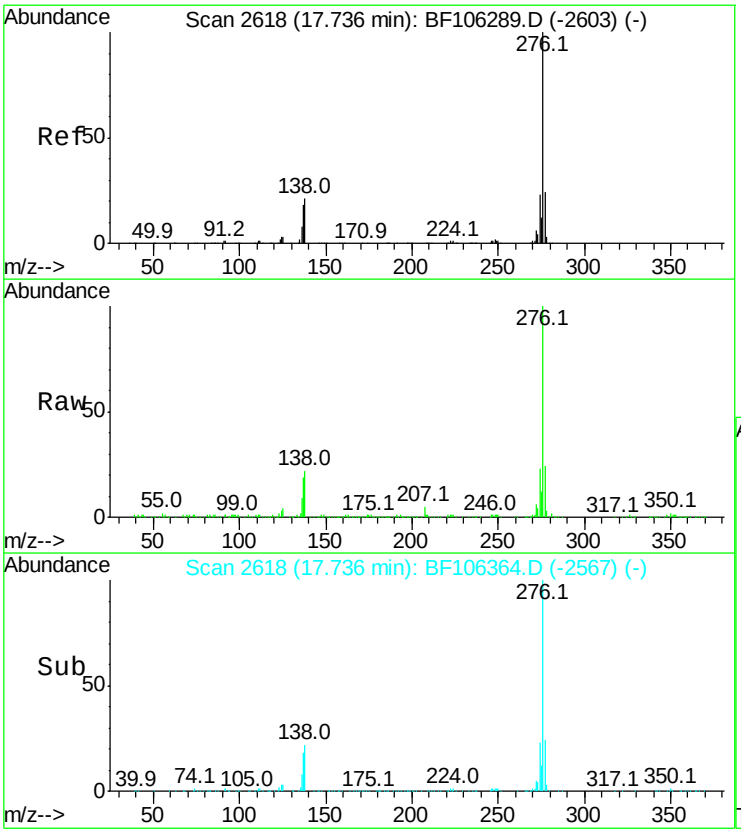
#90
Dibenzo(a,h)anthracene
Concen: 43.192 ng
RT: 17.28 min Scan# 2540
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 450806

Ion	Ratio	Lower	Upper
278	100		
139	16.5	15.9	23.9
279	23.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 40.972 ng
RT: 17.74 min Scan# 2618
Delta R.T. 0.00 min
Lab File: BF106364.D
Acq: 13 Jun 2018 00:31

Tgt Ion:276 Resp: 415593

Ion	Ratio	Lower	Upper
276	100		
277	23.7	17.9	26.9
138	22.0	21.8	32.8