Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061318\
Data File : BF106414.D
Acq On : 14 Jun 2018 2:08
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 14 04:11:32 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 13 10:51:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	176900	20.00	ng		-0.01
21) Naphthalene-d8	8.25	136	712996	20.00	ng		0.00
38) Acenaphthene-d10	10.01	164	347212	20.00	ng		0.00
63) Phenanthrene-d10	11.50	188	626426	20.00	ng		0.00
75) Chrysene-d12	14.15	240	454330	20.00	ng		-0.01
86) Perylene-d12	15.68	264	499078	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	832521	79.65	ng		-0.02
7) Phenol-d6	6.62	99	990091	74.98	ng		0.00
23) Nitrobenzene-d5	7.54	82	1029112	84.91	ng		0.00
41) 2,4,6-Tribromophenol	10.81	330	304344	91.10	ng		0.00
44) 2-Fluorobiphenyl	9.33	172	1524156	75.06	ng		0.00
78) Terphenyl-d14	13.08	244	1451152	79.33	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.78	88	197165	36.450	ng		97
3) Pyridine	3.57	79	560121	37.158	ng		98
4) n-Nitrosodimethylamine	3.54	42	272703	39.490	ng		97
6) Aniline	6.64	93	683943	35.470	ng	#	79
8) 2-Chlorophenol	6.77	128	458339	40.778	ng		99
9) Benzaldehyde	6.52	77	388568	38.794	ng		99
10) Phenol	6.63	94	579746	40.216	ng	#	61
11) bis(2-Chloroethyl)ether	6.71	93	504832	40.907	ng		99
12) 1,3-Dichlorobenzene	6.91	146	530084	40.071	ng		98
13) 1,4-Dichlorobenzene	6.99	146	529202	39.421	ng		97
14) 1,2-Dichlorobenzene	7.14	146	490132	38.784	ng		98
15) Benzyl Alcohol	7.11	79	434183	38.394	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.24	45	525130	29.685	ng	#	42
17) 2-Methylphenol	7.23	107	427490	42.629	ng	#	92
18) Hexachloroethane	7.48	117	186371	38.963	ng		99
19) n-Nitroso-di-n-propylamine	7.38	70	334060	33.720	ng		94
20) 3+4-Methylphenols	7.38	107	457241	35.654	ng	#	82
22) Acetophenone	7.38	105	658161	36.629	ng		96
24) Nitrobenzene	7.55	77	534723	40.592	ng		96
25) Isophorone	7.79	82	931980	39.369	ng		98
26) 2-Nitrophenol	7.87	139	256865	50.236	ng		95
27) 2,4-Dimethylphenol	7.91	122	390557	38.971	ng		99
28) bis(2-Chloroethoxy)methane	8.00	93	604364	39.373	ng		99
29) 2,4-Dichlorophenol	8.12	162	402438	41.624	ng		98
30) 1,2,4-Trichlorobenzene	8.19	180	430784	39.737	ng		96
31) Naphthalene	8.28	128	1232435	38.237	ng		97
32) Benzoic acid	8.04	122	262410	37.398	ng		95
33) 4-Chloroaniline	8.32	127	563403	39.444	ng		98
34) Hexachlorobutadiene	8.38	225	283507	40.707	ng		100
35) Caprolactam	8.71	113	146483	44.792	ng		89
36) 4-Chloro-3-methylphenol	8.82	107	431842	40.378	ng		98
37) 2-Methylnaphthalene	8.97	142	844087	38.450	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.13	216	459325	40.751	ng	#	97
40) Hexachlorocyclopentadiene	9.11	237	97578	15.691	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061318\
Data File : BF106414.D
Acq On : 14 Jun 2018 2:08
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 14 04:11:32 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 13 10:51:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.25	196	311257	43.332 ng		97
43) 2,4,5-Trichlorophenol	9.30	196	336642	43.474 ng		95
45) 1,1'-Biphenyl	9.43	154	1016138	37.784 ng		98
46) 2-Chloronaphthalene	9.46	162	819746	38.089 ng		97
47) 2-Nitroaniline	9.55	65	312350	46.135 ng		91
48) Acenaphthylene	9.88	152	1275737	38.727 ng		96
49) Dimethylphthalate	9.73	163	1031335	41.575 ng	#	98
50) 2,6-Dinitrotoluene	9.80	165	226330	44.666 ng		98
51) Acenaphthene	10.05	154	806898	37.929 ng		98
52) 3-Nitroaniline	9.97	138	274646	45.667 ng		95
53) 2,4-Dinitrophenol	10.07	184	59292	31.356 ng	#	20
54) Dibenzofuran	10.22	168	1111092	38.785 ng		94
55) 4-Nitrophenol	10.15	139	192640	41.790 ng		96
56) 2,4-Dinitrotoluene	10.20	165	301956	47.454 ng	#	97
57) Fluorene	10.56	166	869379	38.303 ng		100
58) 2,3,4,6-Tetrachlorophenol	10.34	232	263264	42.895 ng	#	83
59) Diethylphthalate	10.42	149	981128	39.848 ng		94
60) 4-Chlorophenyl-phenylether	10.55	204	464534	38.913 ng		93
61) 4-Nitroaniline	10.59	138	263118	44.967 ng		99
62) Azobenzene	10.71	77	939111	36.579 ng		92
64) 4,6-Dinitro-2-methylphenol	10.61	198	124198	38.228 ng		83
65) n-Nitrosodiphenylamine	10.67	169	882871	41.935 ng		96
66) 4-Bromophenyl-phenylether	11.04	248	314074	44.081 ng	#	83
67) Hexachlorobenzene	11.11	284	321290	43.740 ng	#	87
68) Atrazine	11.20	200	289039	44.550 ng		96
69) Pentachlorophenol	11.31	266	165265	36.544 ng		99
70) Phenanthrene	11.53	178	1198622	39.070 ng		97
71) Anthracene	11.58	178	1216457	39.580 ng		97
72) Carbazole	11.74	167	1088747	38.371 ng		97
73) Di-n-butylphthalate	12.05	149	1367385	43.300 ng		97
74) Fluoranthene	12.72	202	1129451	34.522 ng		97
76) Benzidine	12.84	184	570998	37.763 ng		99
77) Pyrene	12.95	202	1128396	39.671 ng		97
79) Butylbenzylphthalate	13.55	149	501743	47.124 ng	#	95
80) Benzo(a)anthracene	14.14	228	1101682	40.747 ng		98
81) 3,3'-Dichlorobenzidine	14.10	252	417412	45.758 ng	#	96
82) Chrysene	14.18	228	1019245	41.290 ng		97
83) Bis(2-ethylhexyl)phthalate	14.11	149	640462	41.953 ng		99
84) Di-n-octyl phthalate	14.74	149	1099434	49.955 ng		99
85) Indeno(1,2,3-cd)pyrene	17.24	276	965375	49.002 ng	#	93
87) Benzo(b)fluoranthene	15.22	252	1248205	41.374 ng		96
88) Benzo(k)fluoranthene	15.26	252	1082625	36.235 ng	#	96
89) Benzo(a)pyrene	15.61	252	1102914	40.645 ng		97
90) Dibenzo(a,h)anthracene	17.27	278	827735	36.588 ng	#	95
91) Benzo(g,h,i)perylene	17.72	276	732380	33.312 ng	#	93

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

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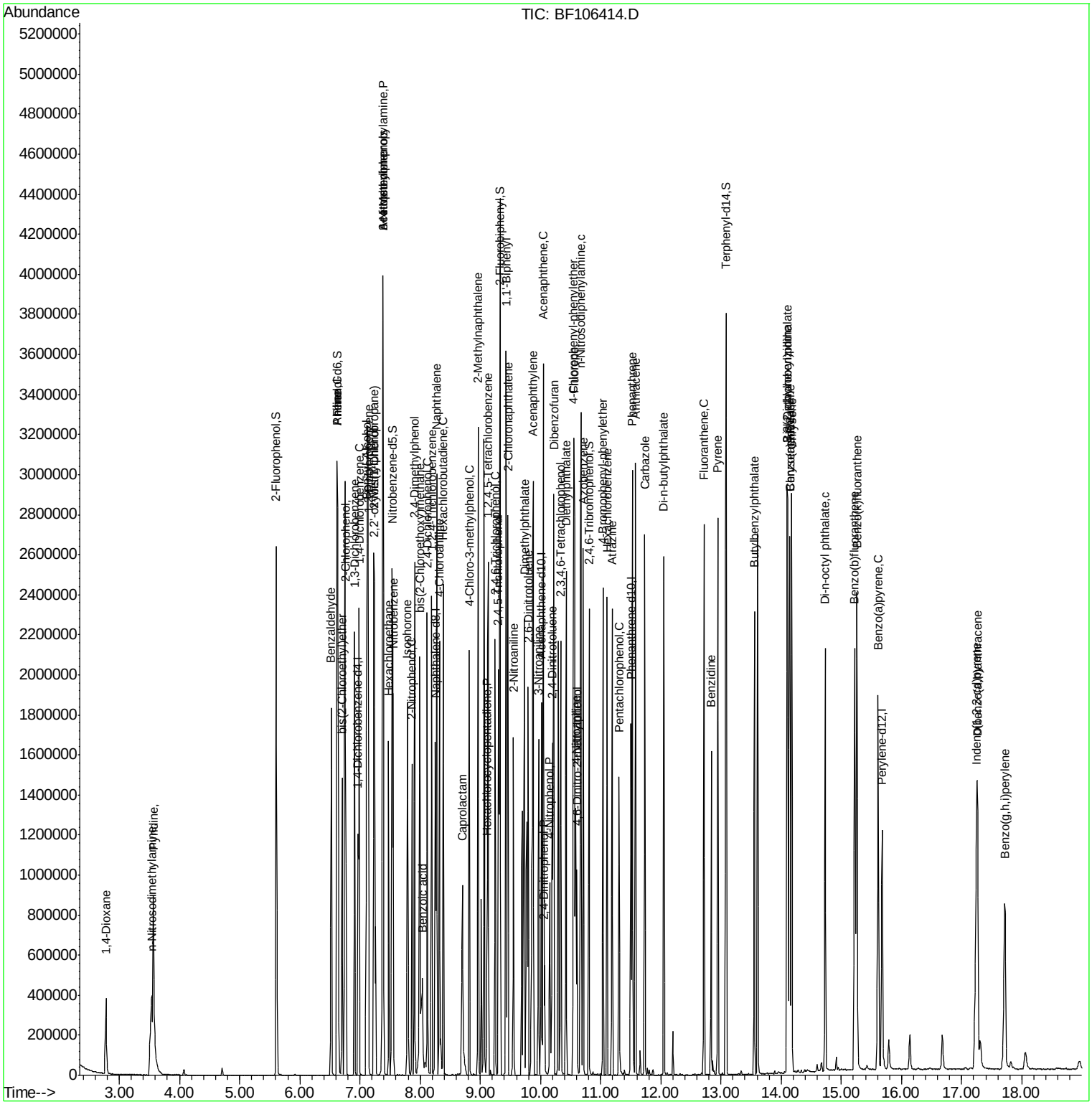
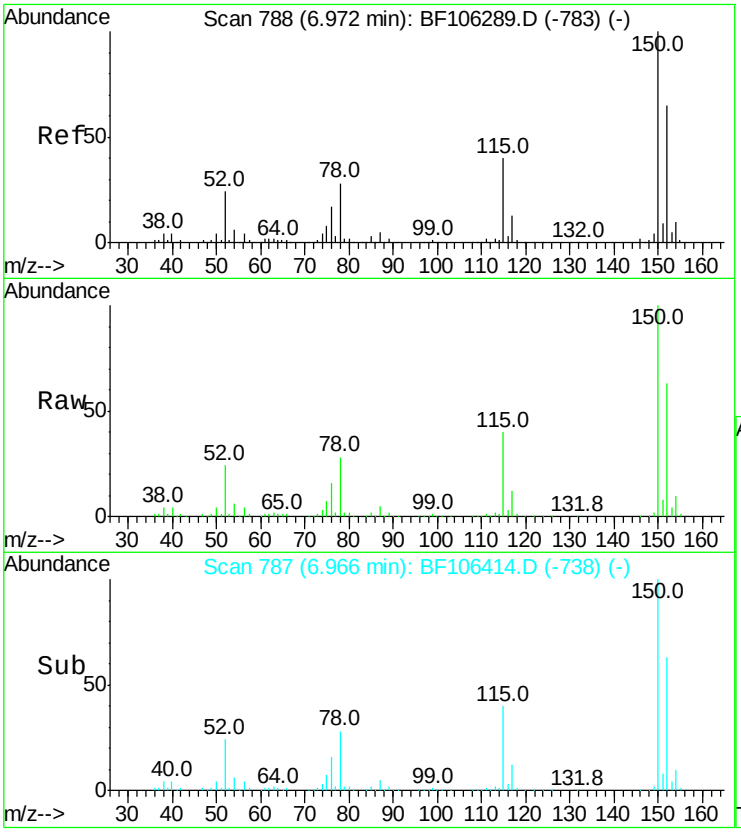
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061318\
Data File : BF106414.D
Acq On : 14 Jun 2018 2:08
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jun 14 04:11:32 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 13 10:51:26 2018
Response via : Initial Calibration



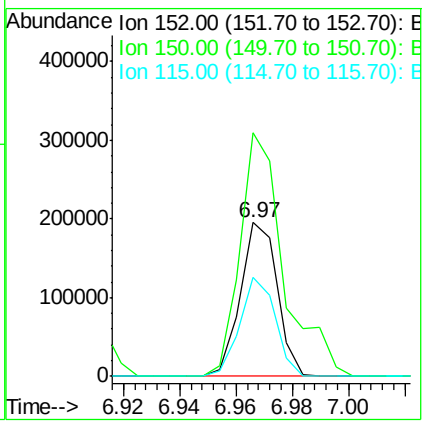


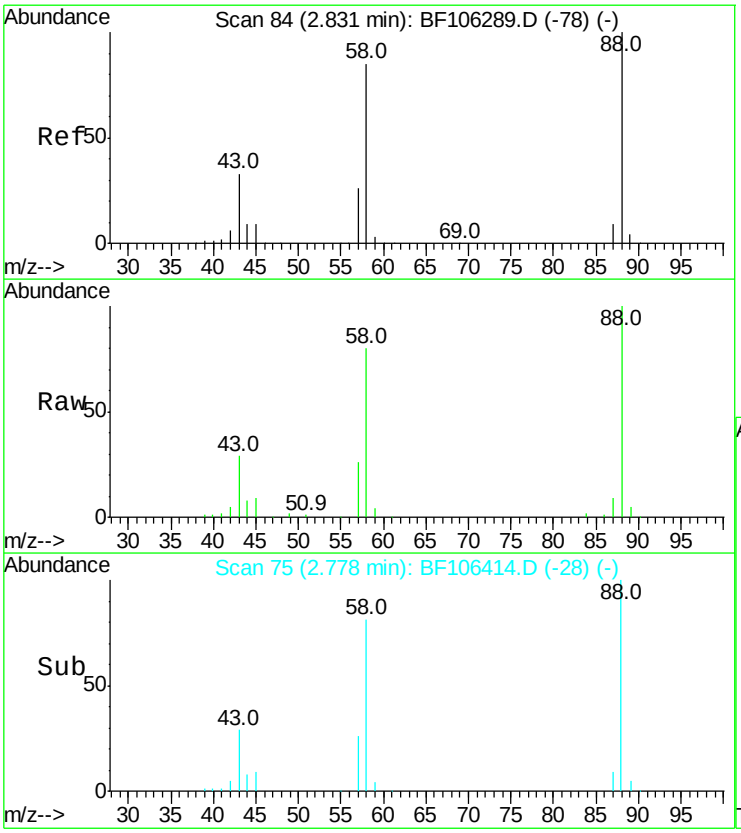
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 787
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 176900

Ion	Ratio	Lower	Upper
152	100		
150	158.2	124.6	186.8
115	64.1	50.1	75.1

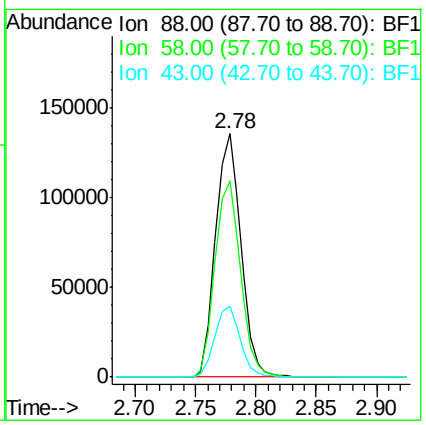


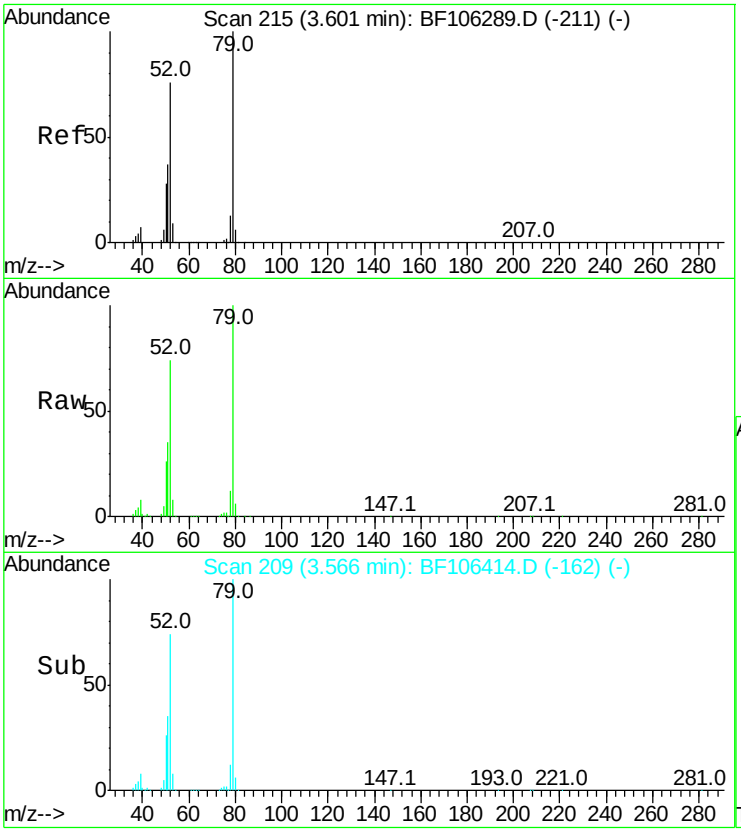


#2
1,4-Dioxane
Concen: 36.450 ng
RT: 2.78 min Scan# 75
Delta R.T. -0.02 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion: 88 Resp: 197165

Ion	Ratio	Lower	Upper
88	100		
58	80.7	62.6	93.8
43	29.1	24.6	37.0



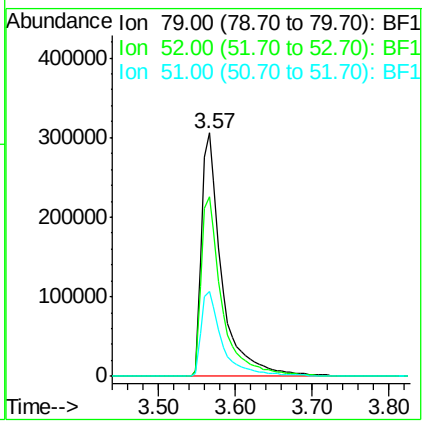


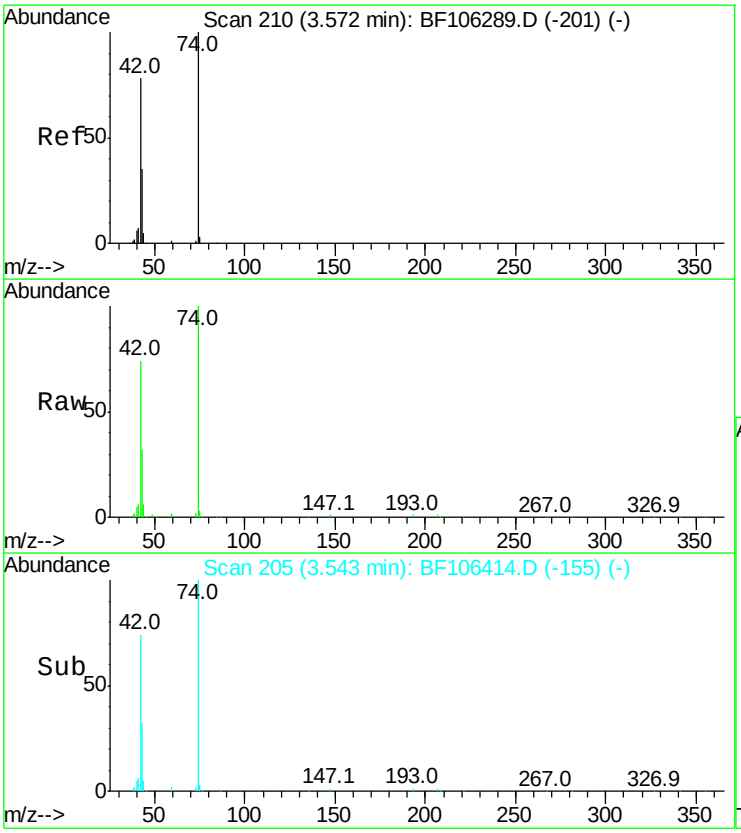
#3
Pyridine
Concen: 37.158 ng
RT: 3.57 min Scan# 209
Delta R.T. -0.02 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 560121

Ion	Ratio	Lower	Upper
79	100		
52	74.0	59.8	89.6
51	35.0	29.8	44.8

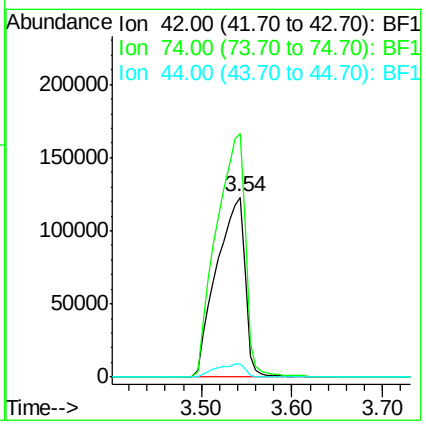


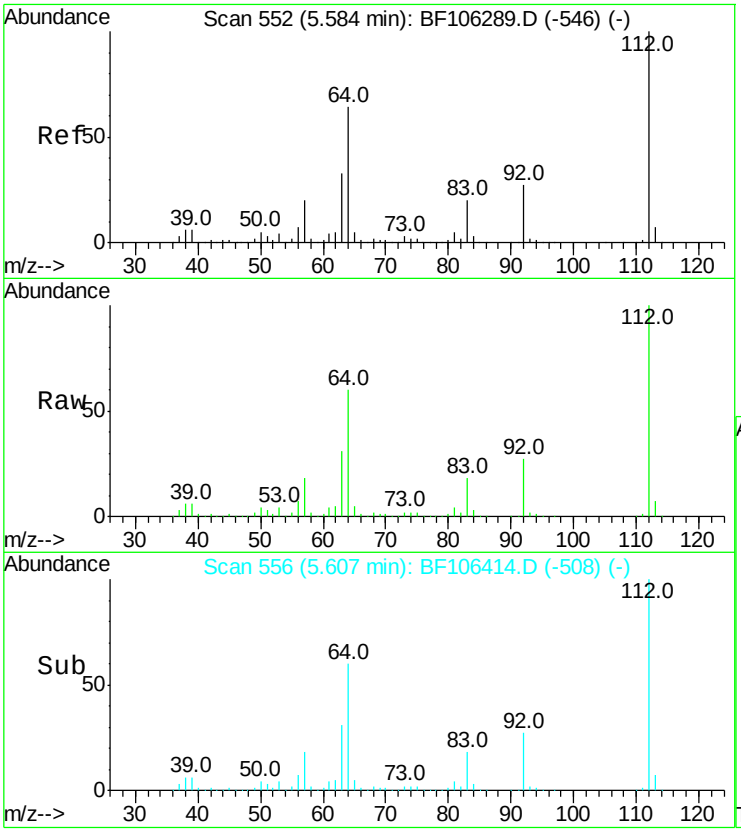


#4
n-Nitrosodimethylamine
Concen: 39.490 ng
RT: 3.54 min Scan# 205
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion: 42 Resp: 272703

Ion	Ratio	Lower	Upper
42	100		
74	135.2	104.9	157.3
44	7.6	6.9	10.3



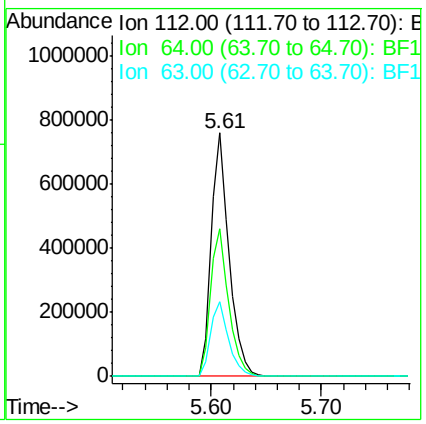


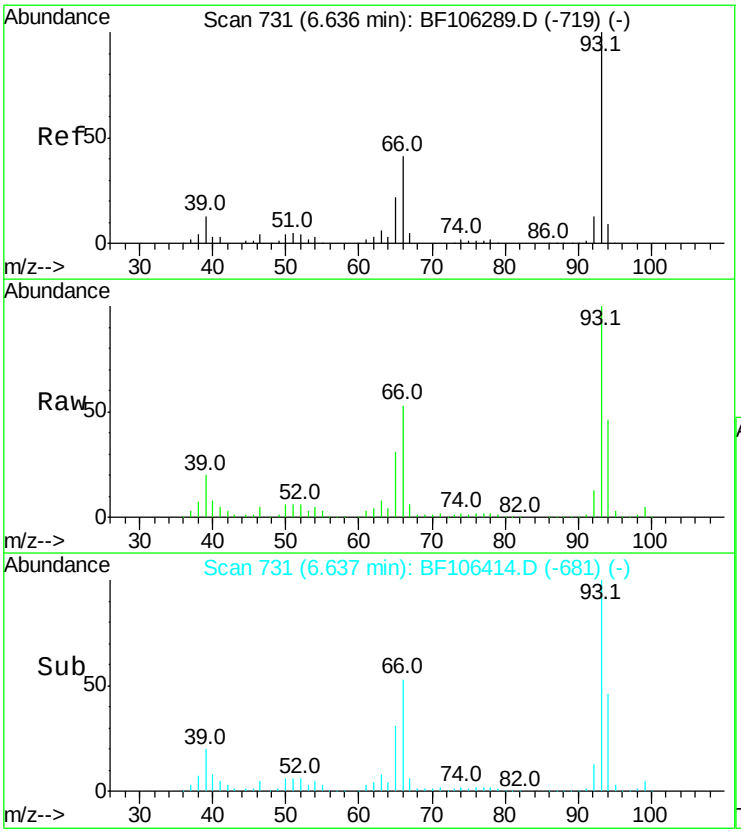
#5
2-Fluorophenol
Concen: 79.652 ng
RT: 5.61 min Scan# 556
Delta R.T. -0.02 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 832521

Ion	Ratio	Lower	Upper
112	100		
64	60.5	47.9	71.9
63	30.8	23.7	35.5

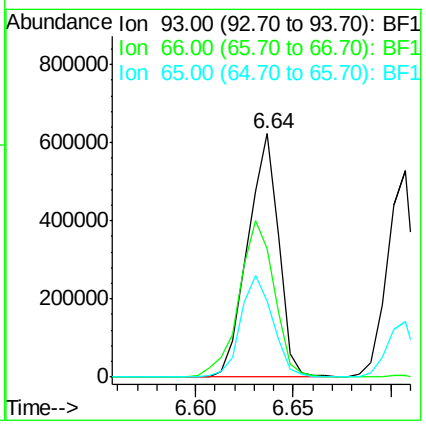


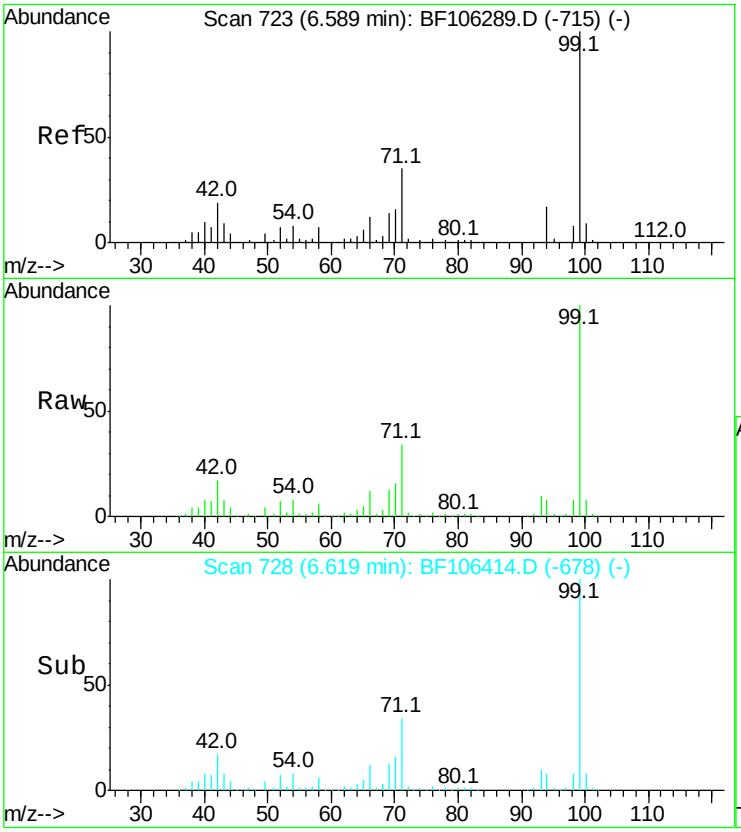


#6
Aniline
Concen: 35.470 ng
RT: 6.64 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion: 93 Resp: 683943

Ion	Ratio	Lower	Upper
93	100		
66	52.5	32.2	48.2#
65	31.3	16.4	24.6#

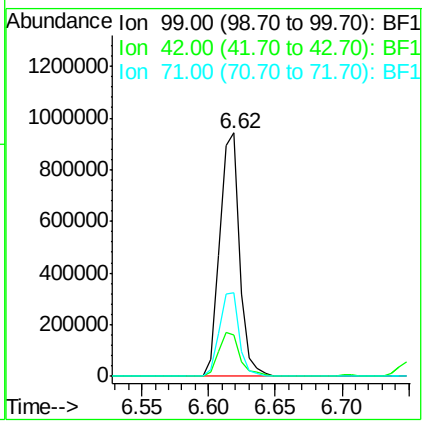




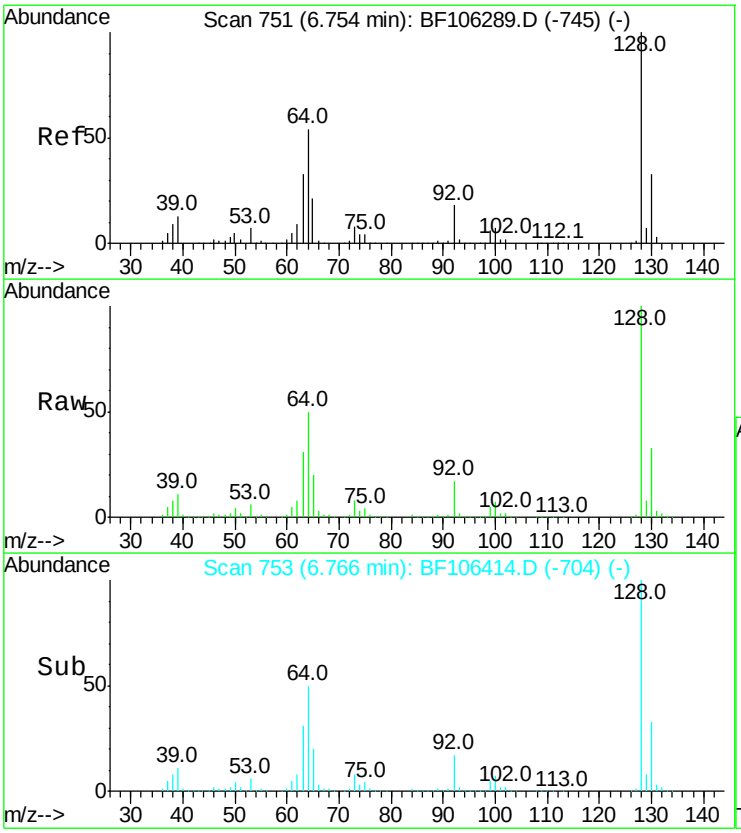
#7
Phenol-d6
Concen: 74.978 ng
RT: 6.62 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion: 99 Resp: 990091

Ion	Ratio	Lower	Upper
99	100		
42	17.1	14.5	21.7
71	34.1	25.4	38.0



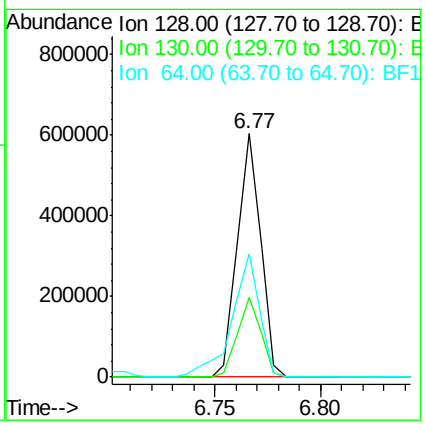
Instrument :
BNA_F
ClientSampleId :

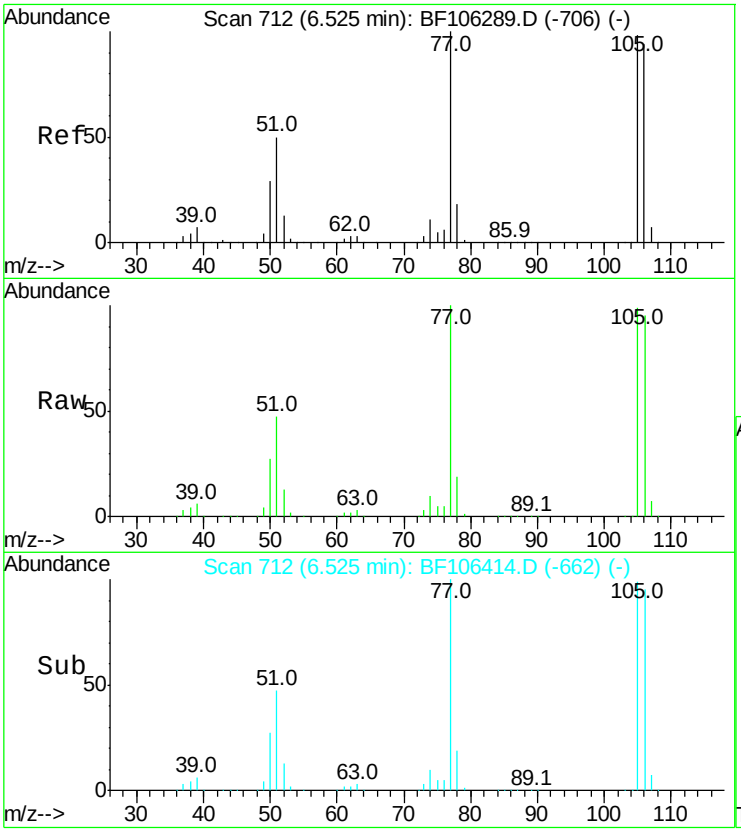


#8
2-Chlorophenol
Concen: 40.778 ng
RT: 6.77 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:128 Resp: 458339

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.0	53.0
64	50.5	29.4	69.4



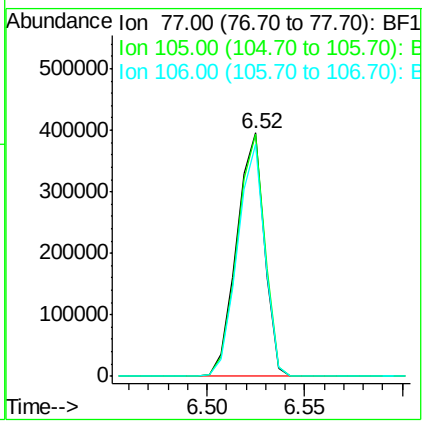


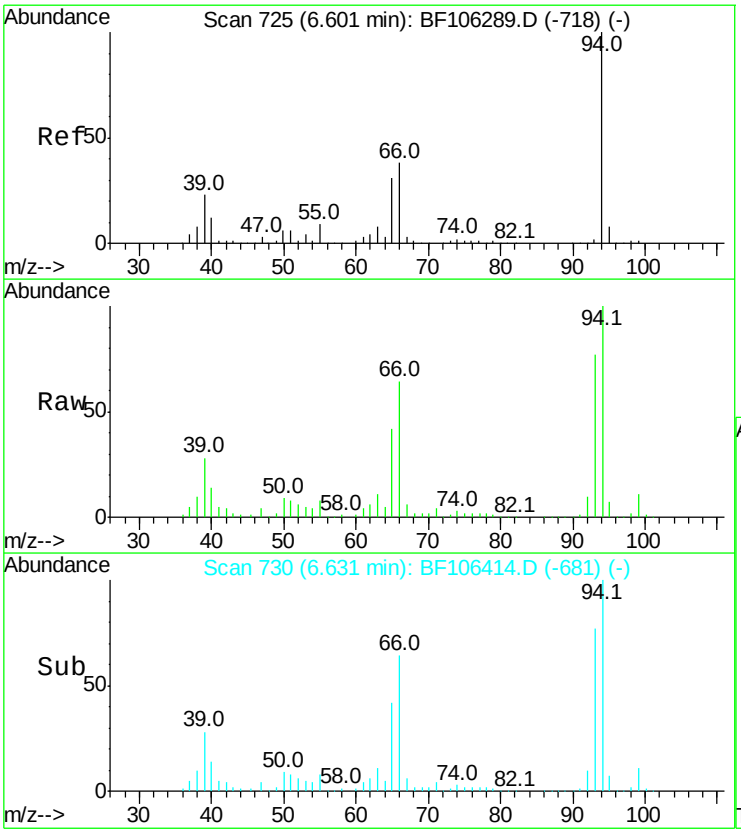
#9
Benzaldehyde
Concen: 38.794 ng
RT: 6.52 min Scan# 712
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 388568

Ion	Ratio	Lower	Upper
77	100		
105	99.5	81.1	121.1
106	95.5	74.5	114.5

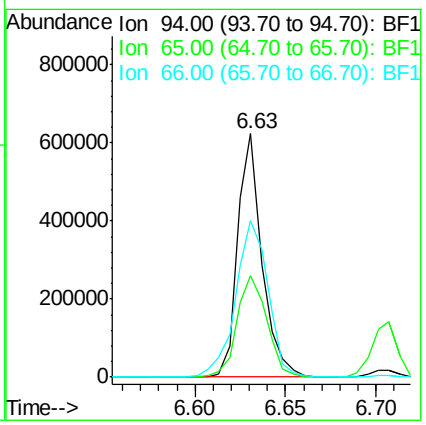


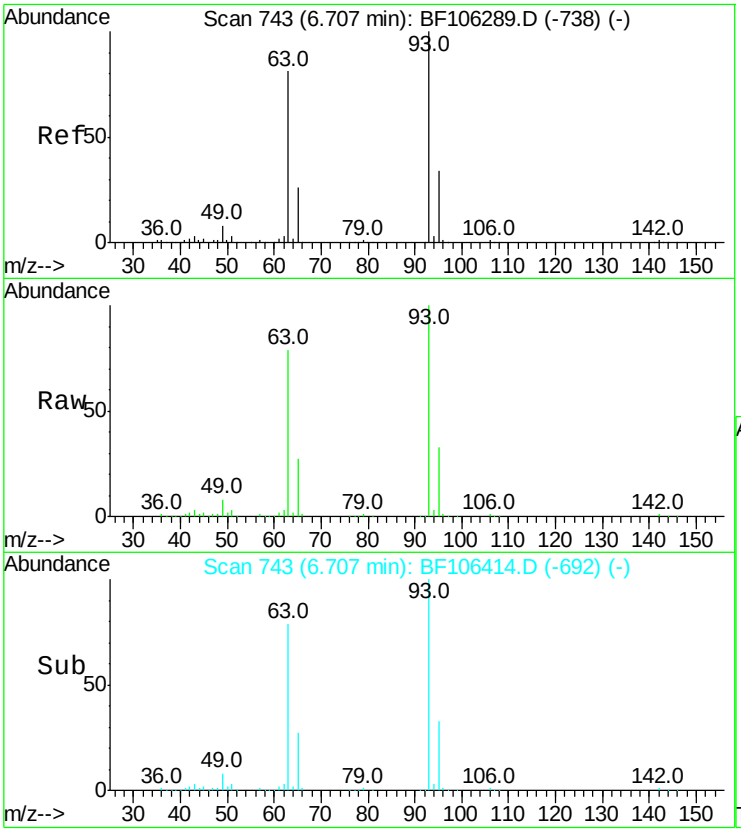


#10
Phenol
Concen: 40.216 ng
RT: 6.63 min Scan# 730
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion: 94 Resp: 579746

Ion	Ratio	Lower	Upper
94	100		
65	41.9	7.9	47.9
66	64.3	16.2	56.2#



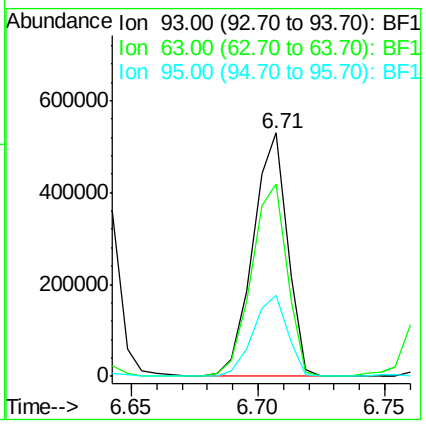


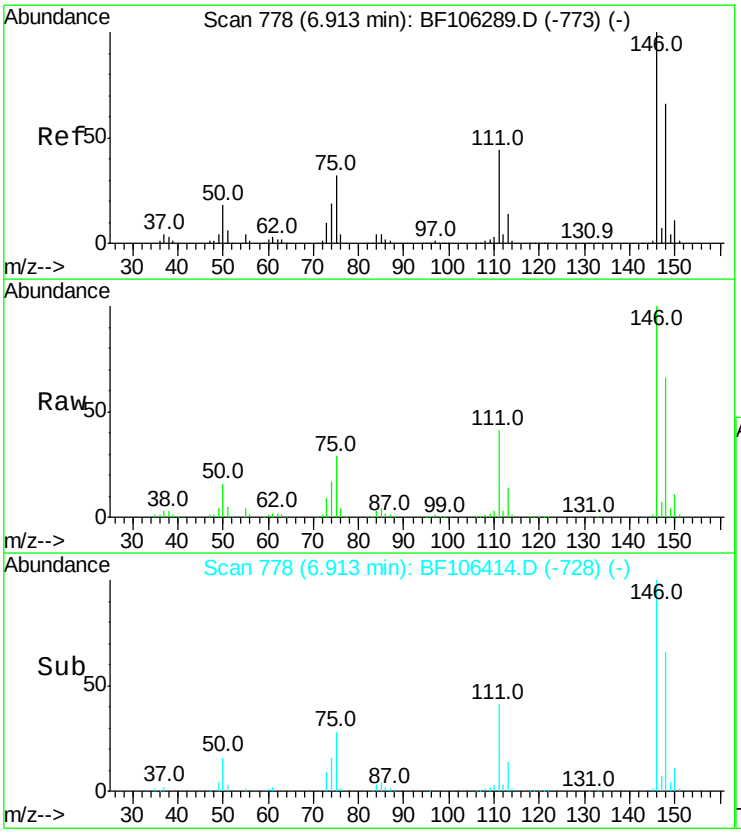
#11
bis(2-Chloroethyl)ether
Concen: 40.907 ng
RT: 6.71 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 504832

Ion	Ratio	Lower	Upper
93	100		
63	79.0	58.6	98.6
95	33.3	11.8	51.8

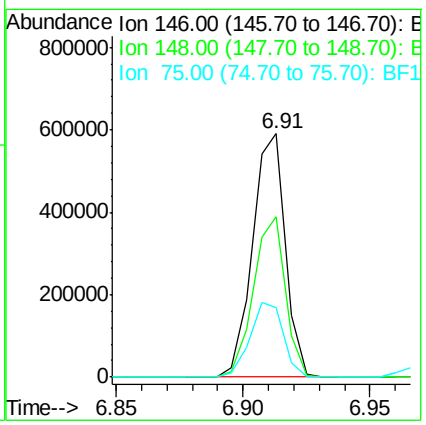


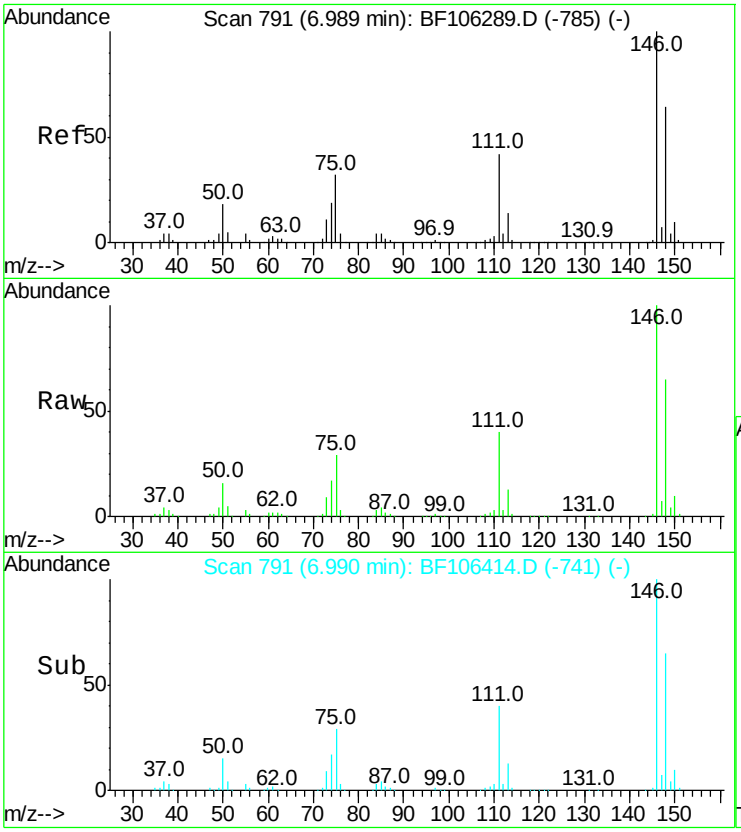


#12
1,3-Dichlorobenzene
Concen: 40.071 ng
RT: 6.91 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:146 Resp: 530084

Ion	Ratio	Lower	Upper
146	100		
148	66.0	51.8	77.8
75	28.8	24.2	36.4



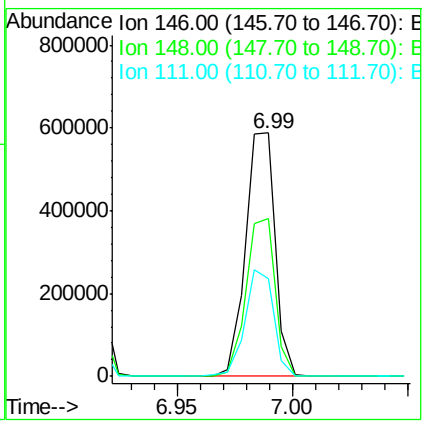


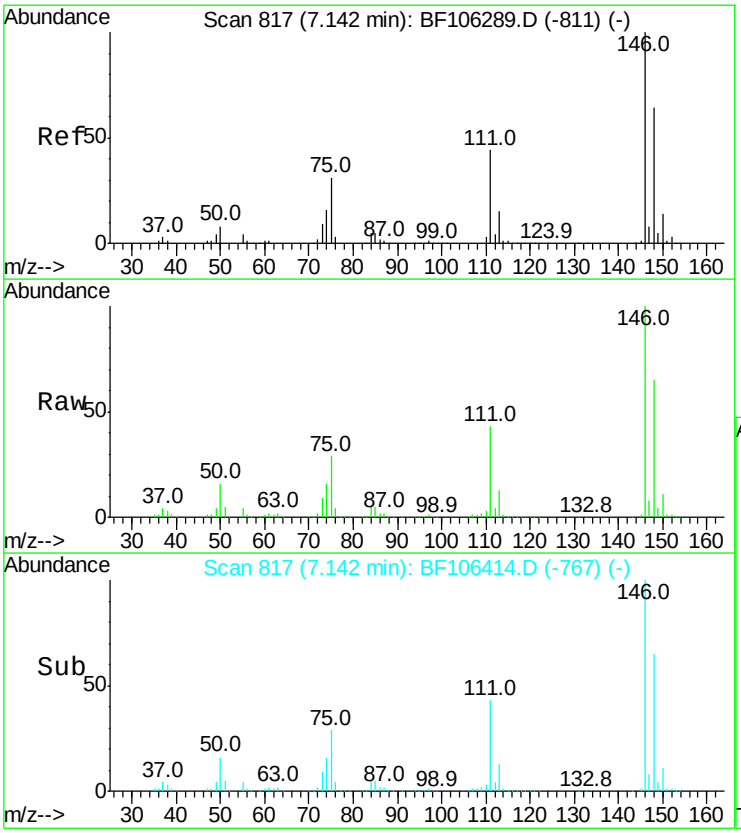
#13
1,4-Dichlorobenzene
Concen: 39.421 ng
RT: 6.99 min Scan# 791
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 529202

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.8	76.2
111	40.2	34.2	51.2

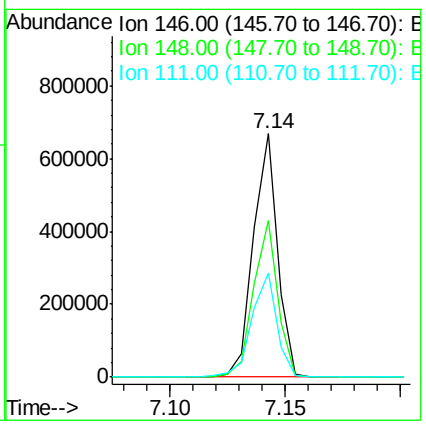


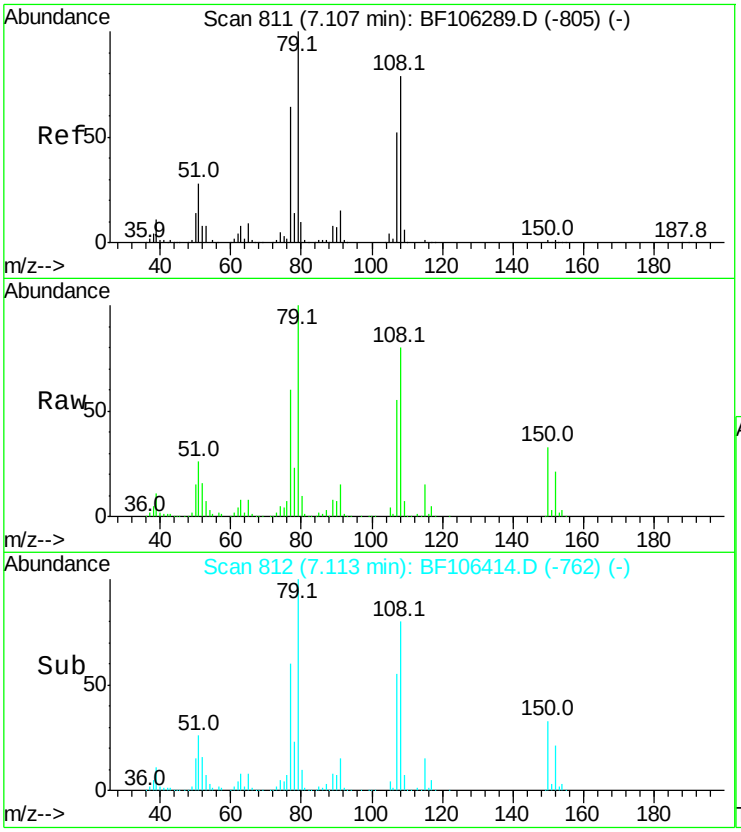


#14
1,2-Dichlorobenzene
Concen: 38.784 ng
RT: 7.14 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:146 Resp: 490132

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.6	75.8
111	42.7	36.0	54.0



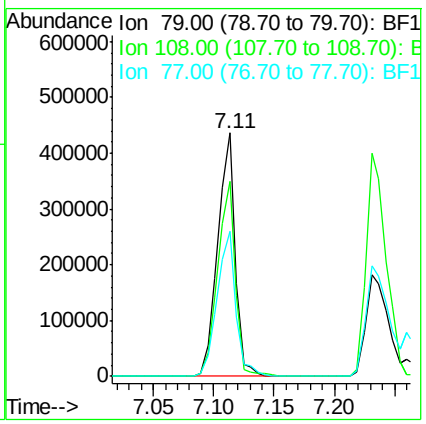


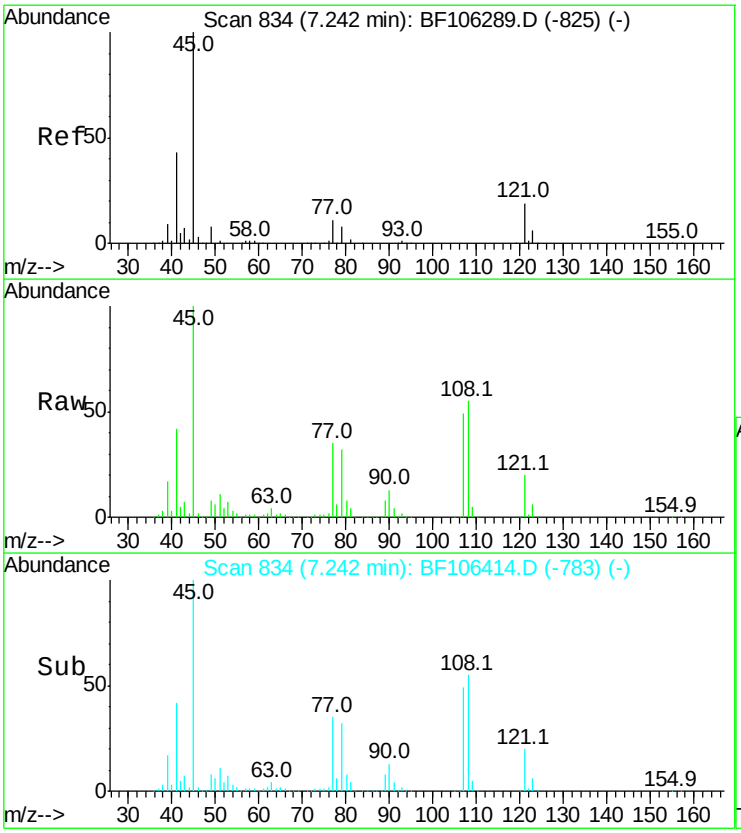
#15
Benzyl Alcohol
Concen: 38.394 ng
RT: 7.11 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 434183

Ion	Ratio	Lower	Upper
79	100		
108	80.2	65.1	97.7
77	59.6	50.6	75.8

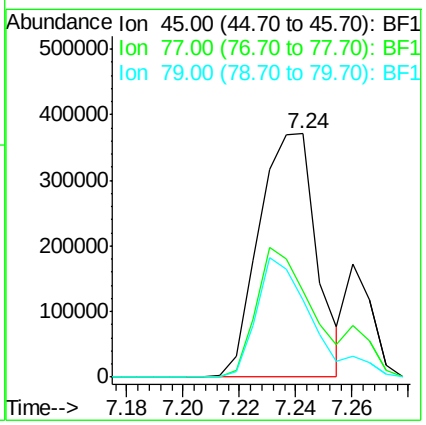


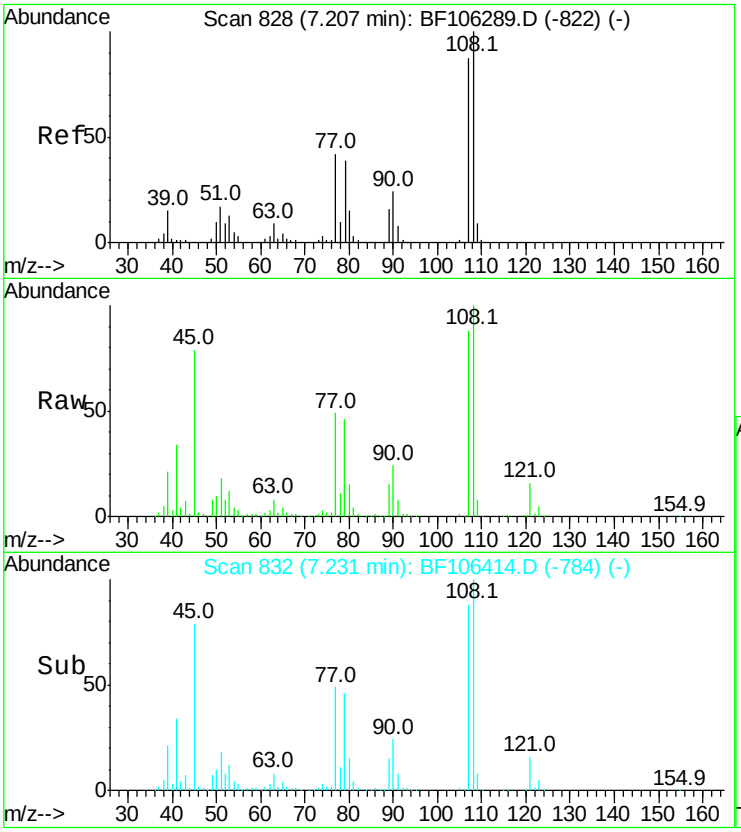


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.685 ng
RT: 7.24 min Scan# 834
Delta R.T. 0.00 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion: 45 Resp: 525130

Ion	Ratio	Lower	Upper
45	100		
77	35.4	0.0	32.9#
79	31.5	0.0	29.6#



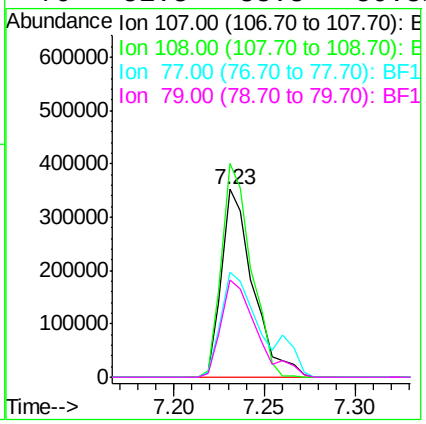


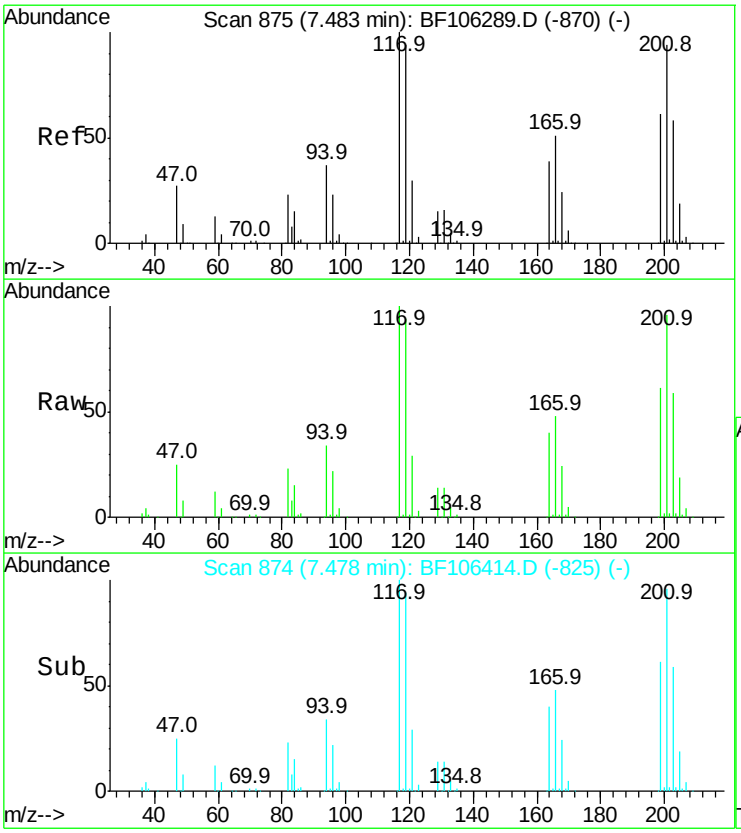
#17
2-Methylphenol
Concen: 42.629 ng
RT: 7.23 min Scan# 832
Delta R.T. -0.02 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 427490

Ion	Ratio	Lower	Upper
107	100		
108	113.5	91.7	137.5
77	56.1	33.8	50.8#
79	51.8	33.8	50.8#

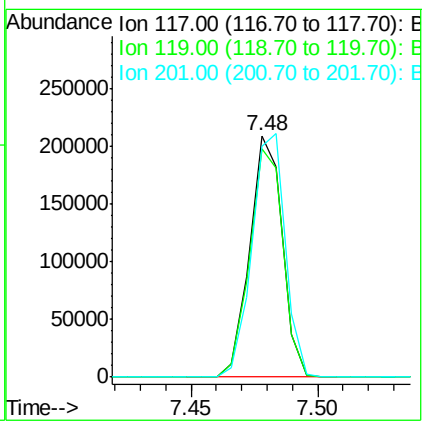


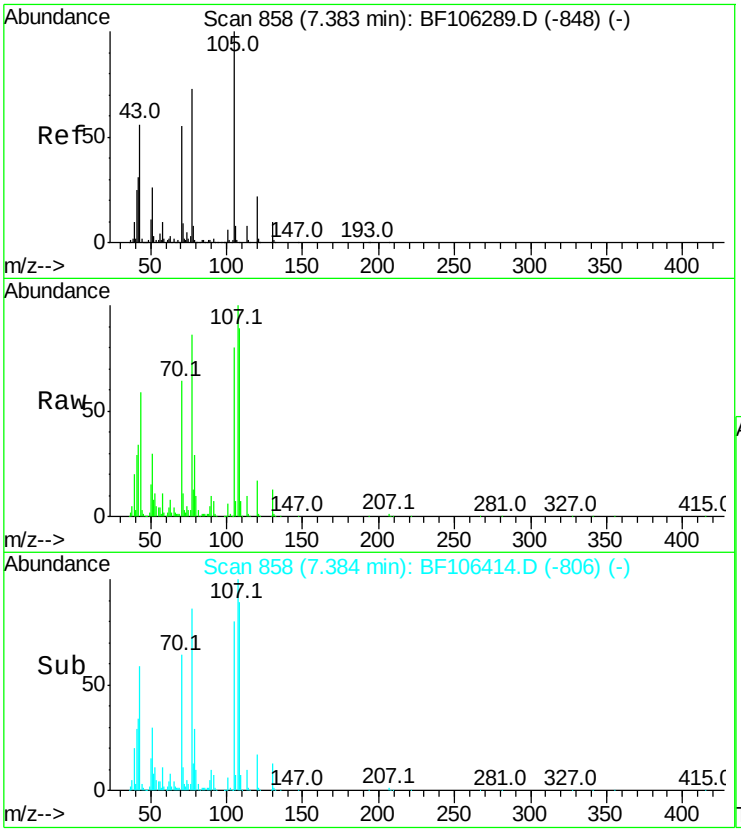


#18
Hexachloroethane
Concen: 38.963 ng
RT: 7.48 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:117 Resp: 186371

Ion	Ratio	Lower	Upper
117	100		
119	94.3	75.8	113.8
201	95.7	75.7	113.5



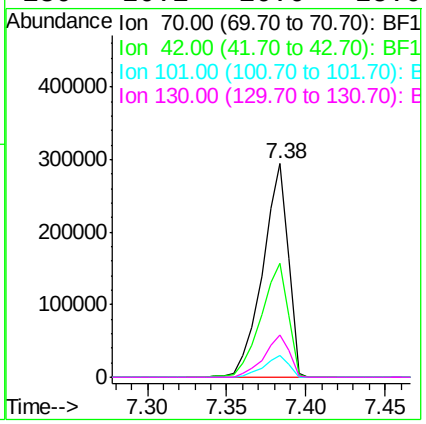


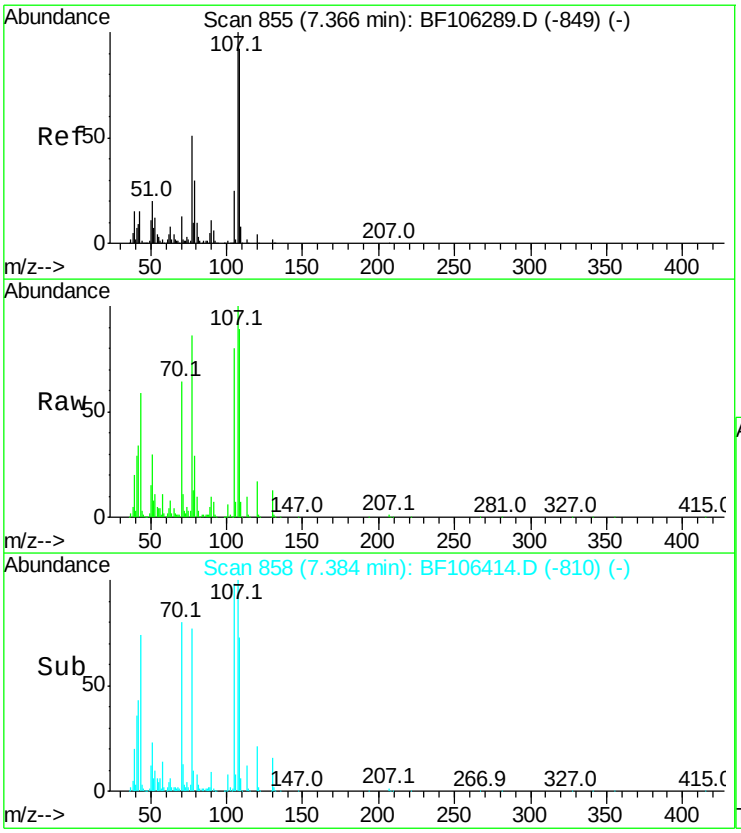
#19
n-Nitroso-di-n-propylamine
Concen: 33.720 ng
RT: 7.38 min Scan# 858
Delta R.T. 0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 334060

Ion	Ratio	Lower	Upper
70	100		
42	53.3	47.5	71.3
101	10.0	7.4	11.2
130	20.1	16.6	25.0

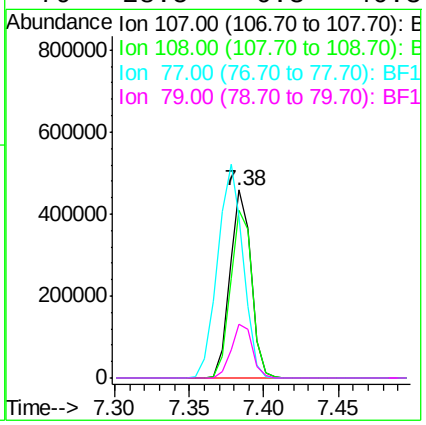


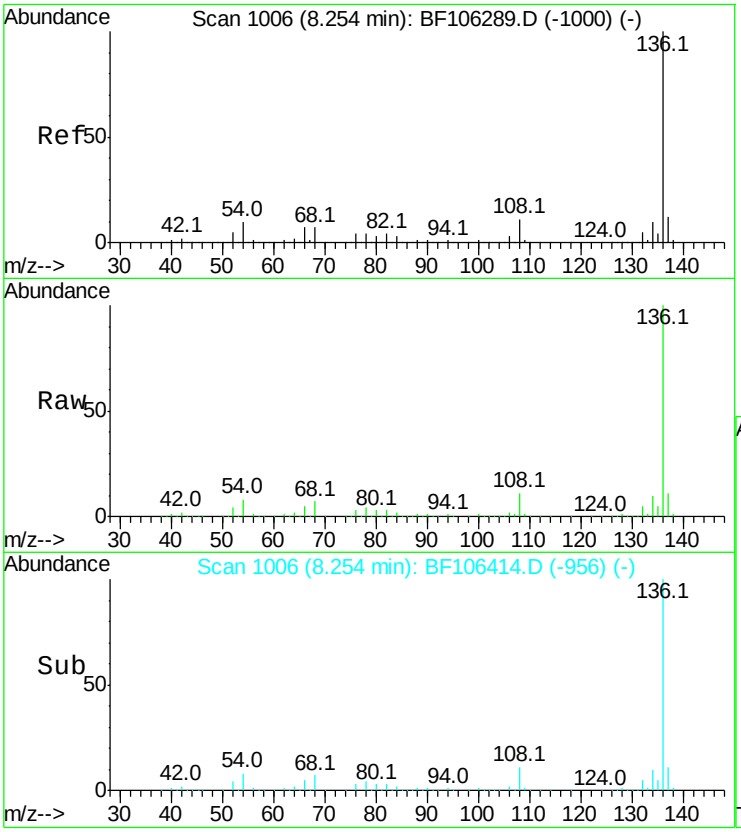


#20
3+4-Methylphenols
Concen: 35.654 ng
RT: 7.38 min Scan# 858
Delta R.T. -0.02 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:107 Resp: 457241

Ion	Ratio	Lower	Upper
107	100		
108	89.1	68.2	108.2
77	86.1	26.7	66.7#
79	28.5	6.3	46.3



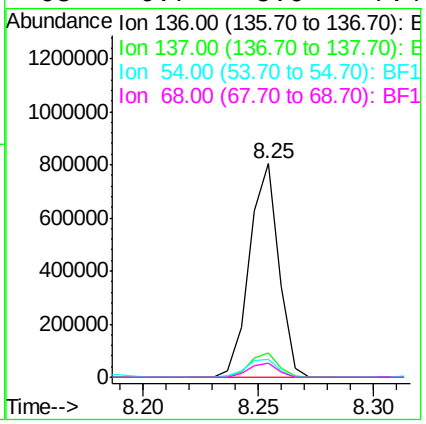


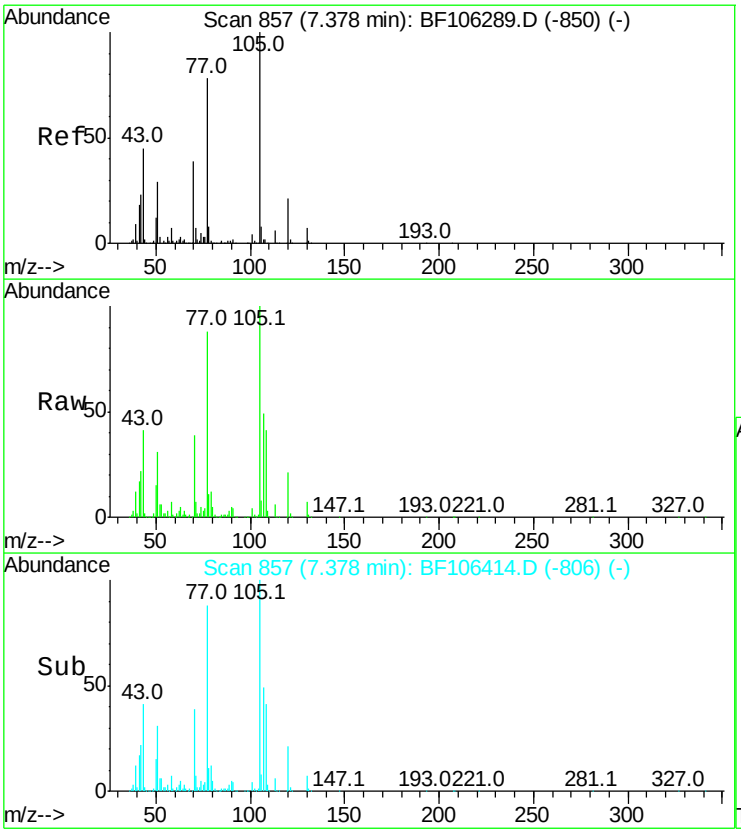
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 712996

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	8.5	6.6	9.8
68	6.7	5.0	7.4

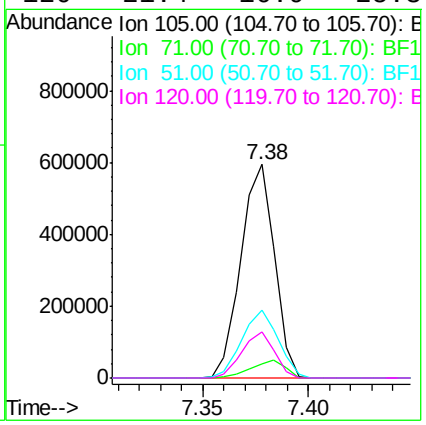


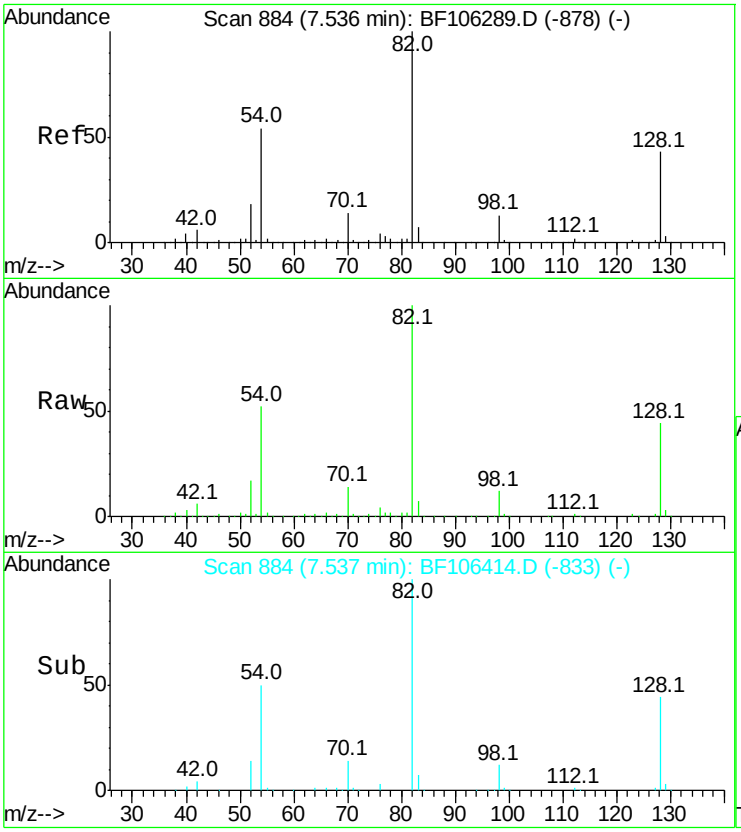


#22
Acetophenone
Concen: 36.629 ng
RT: 7.38 min Scan# 857
Delta R.T. 0.00 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:105 Resp: 658161

Ion	Ratio	Lower	Upper
105	100		
71	6.5	4.4	6.6
51	31.5	22.3	33.5
120	21.4	16.9	25.3



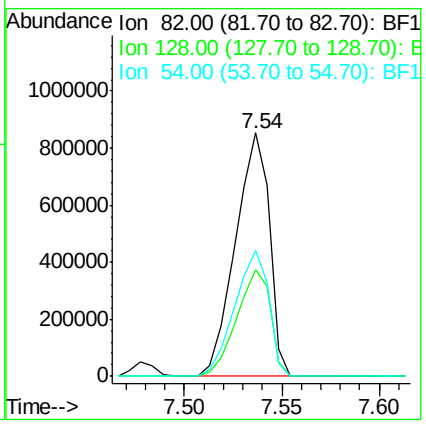


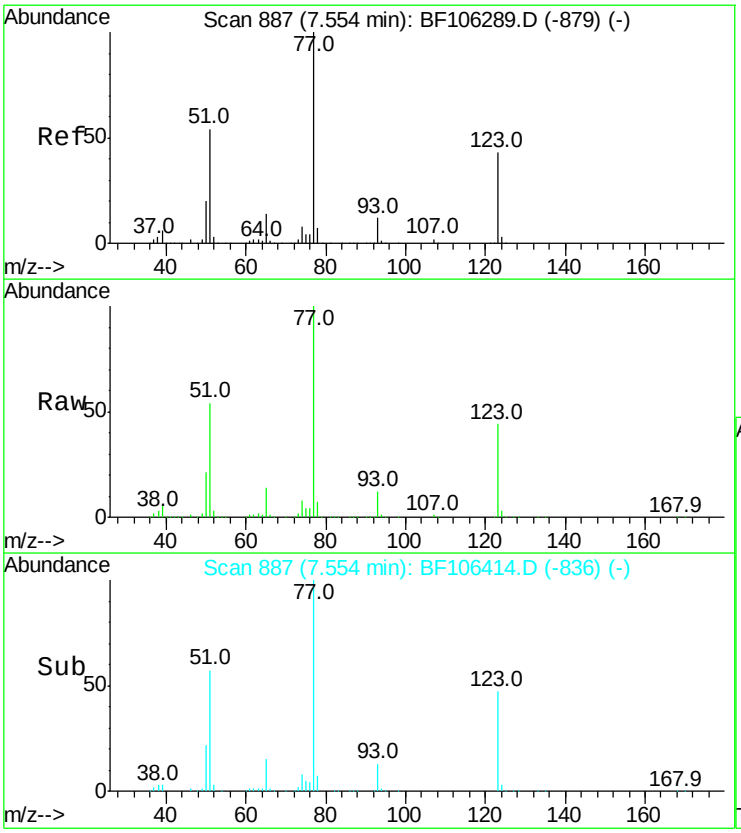
#23
Nitrobenzene-d5
Concen: 84.911 ng
RT: 7.54 min Scan# 884
Delta R.T. 0.00 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1029112

Ion	Ratio	Lower	Upper
82	100		
128	43.7	36.1	54.1
54	51.5	41.4	62.2

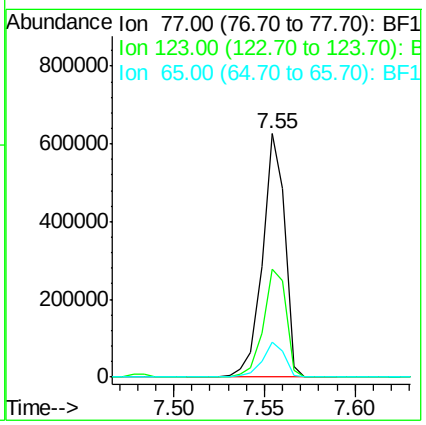


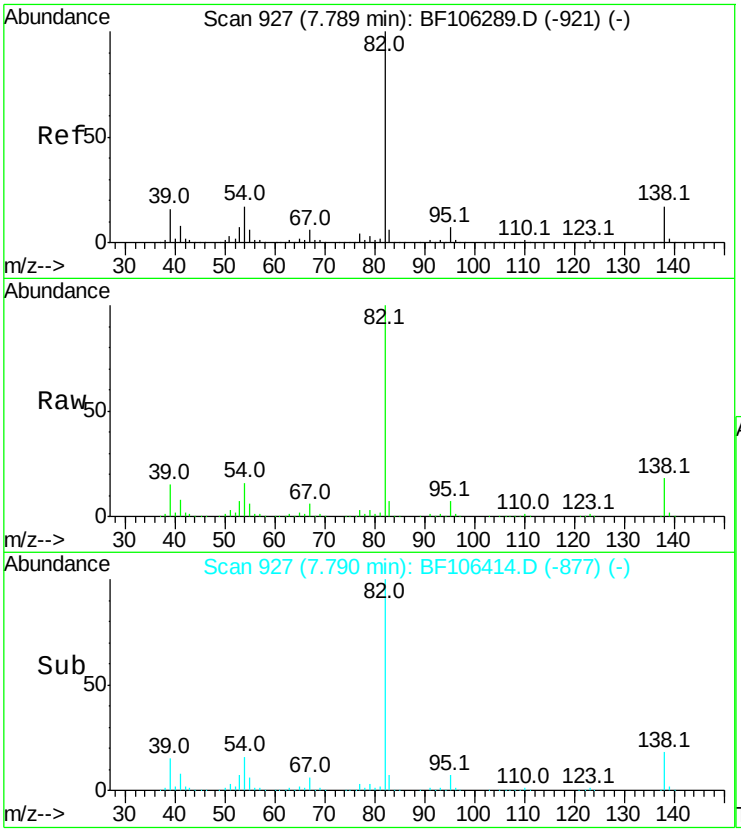


#24
Nitrobenzene
Concen: 40.592 ng
RT: 7.55 min Scan# 887
Delta R.T. 0.00 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion: 77 Resp: 534723

Ion	Ratio	Lower	Upper
77	100		
123	44.4	37.9	56.9
65	14.4	11.0	16.4



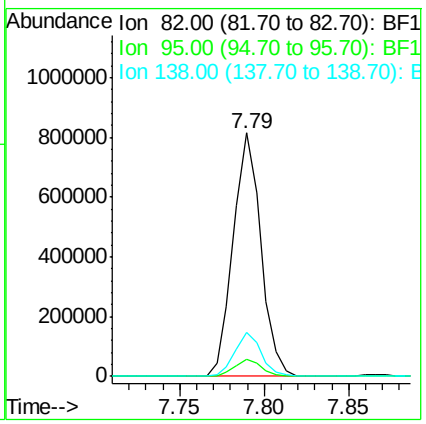


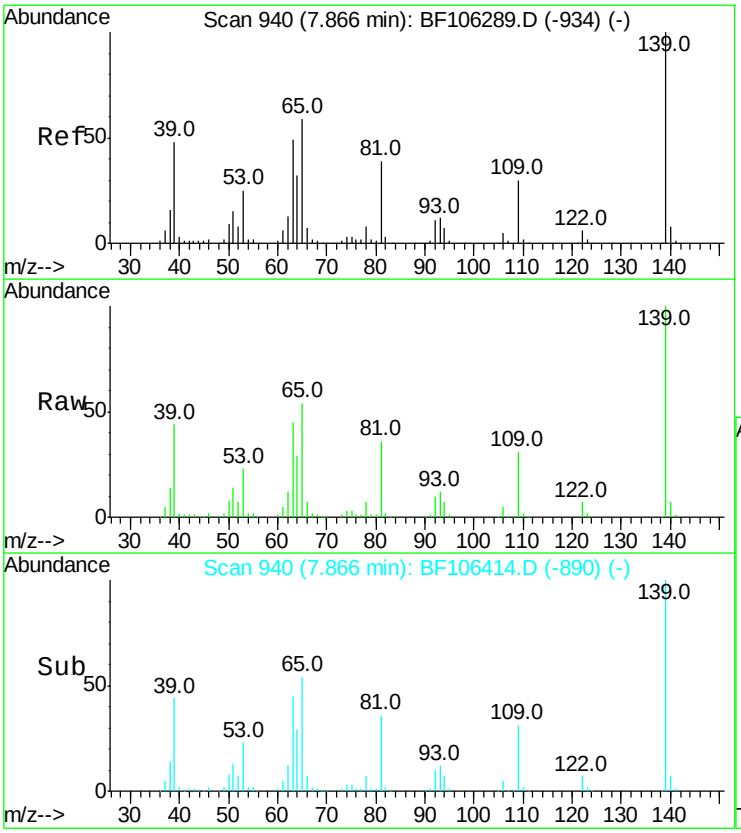
#25
Isophorone
Concen: 39.369 ng
RT: 7.79 min Scan# 927
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 931980

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.2	7.8
138	17.9	14.9	22.3

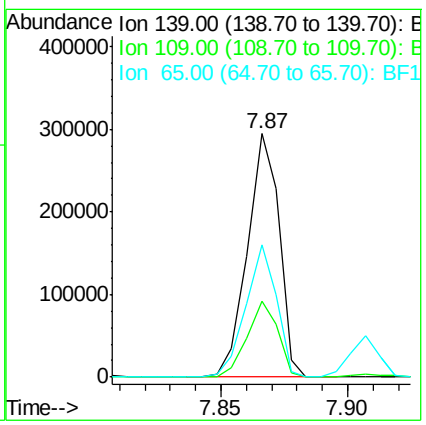


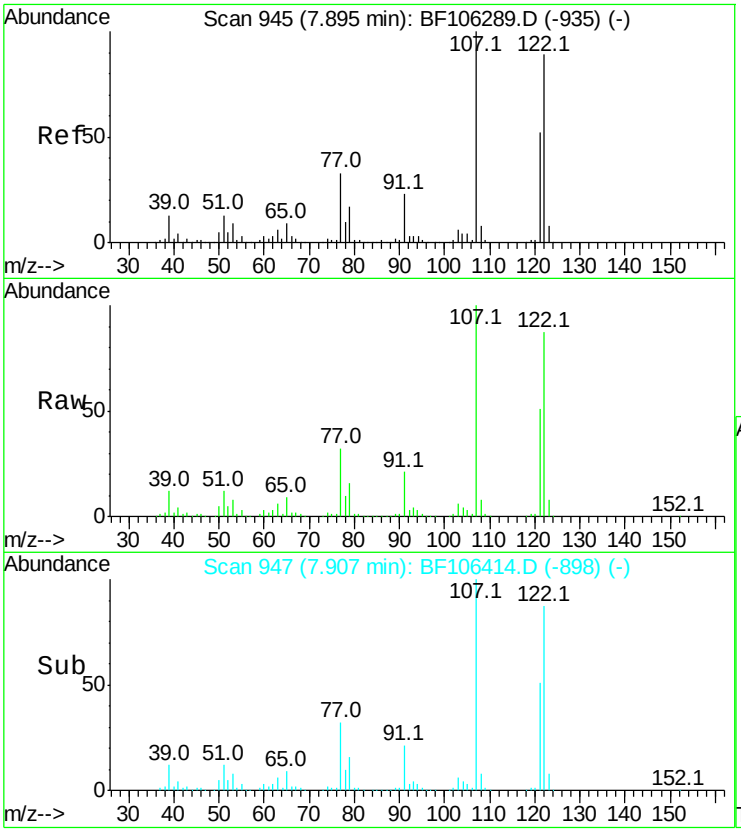


#26
2-Nitrophenol
Concen: 50.236 ng
RT: 7.87 min Scan# 940
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:139 Resp: 256865

Ion	Ratio	Lower	Upper
139	100		
109	31.0	22.7	34.1
65	54.4	40.5	60.7



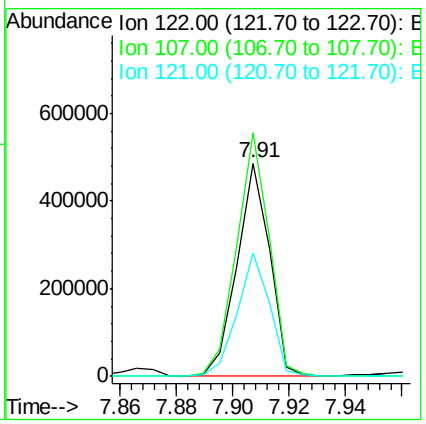


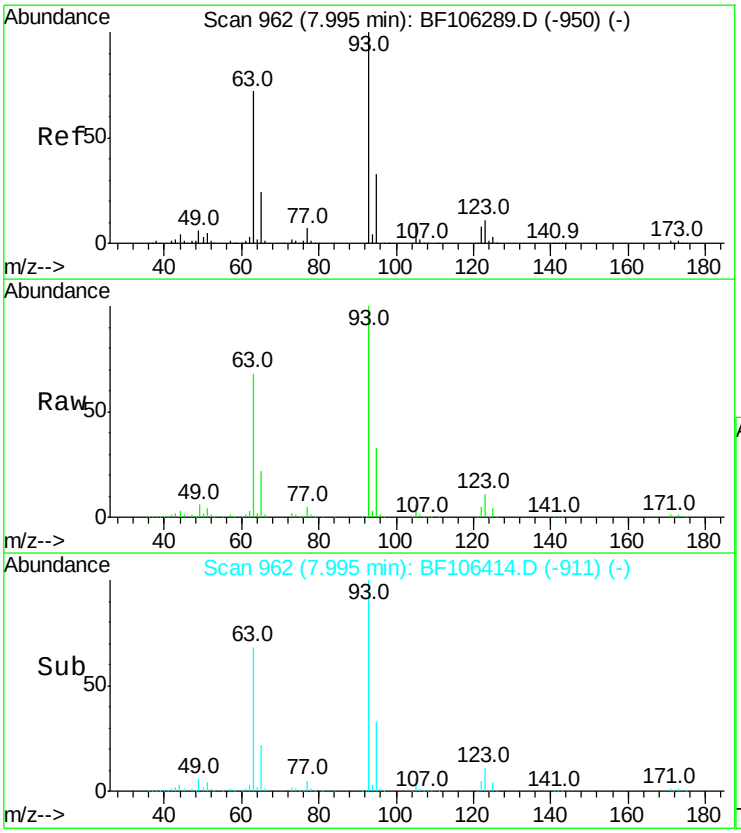
#27
2,4-Dimethylphenol
Concen: 38.971 ng
RT: 7.91 min Scan# 947
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 390557

Ion	Ratio	Lower	Upper
122	100		
107	114.4	91.2	136.8
121	57.9	47.2	70.8

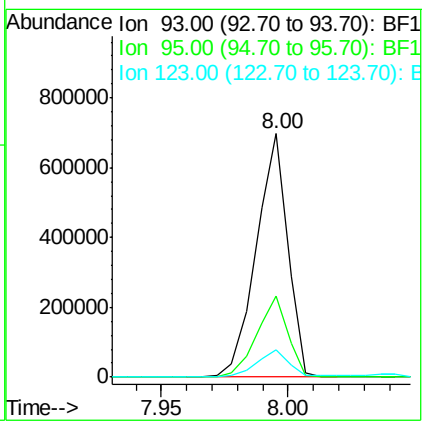


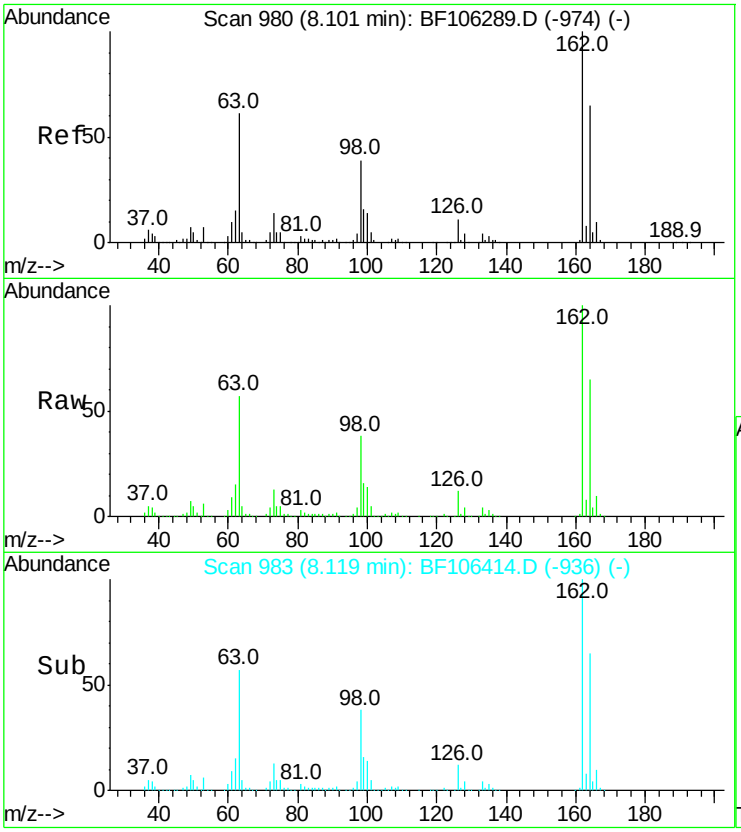


#28
bis(2-Chloroethoxy)methane
Concen: 39.373 ng
RT: 8.00 min Scan# 962
Delta R.T. 0.00 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion: 93 Resp: 604364

Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.3	39.5
123	11.3	9.8	14.6



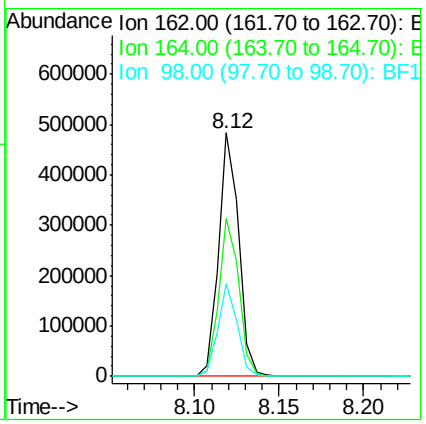


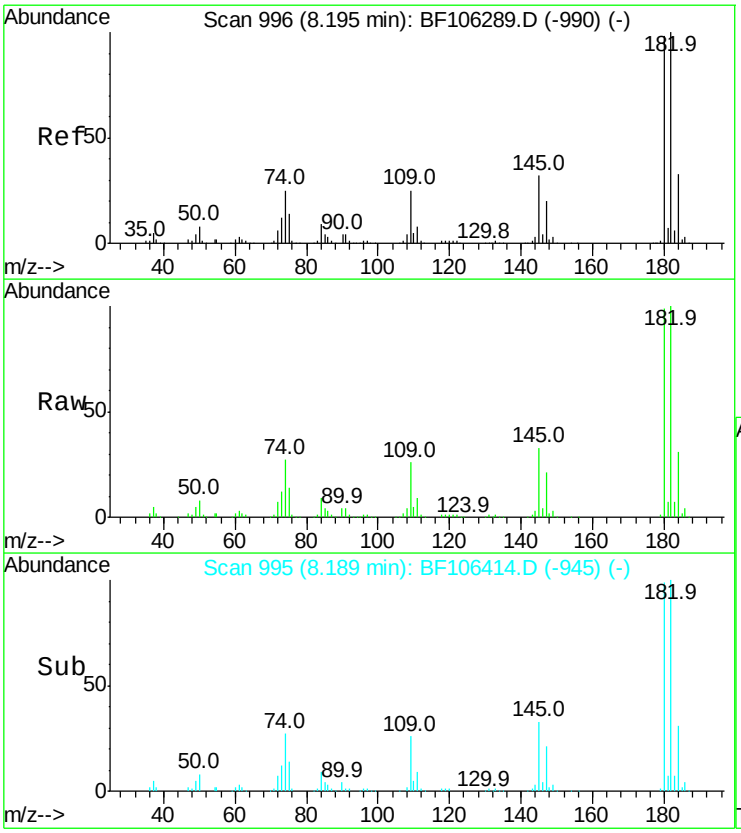
#29
2,4-Dichlorophenol
Concen: 41.624 ng
RT: 8.12 min Scan# 983
Delta R.T. -0.02 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 402438

Ion	Ratio	Lower	Upper
162	100		
164	64.7	42.7	82.7
98	38.1	18.1	58.1

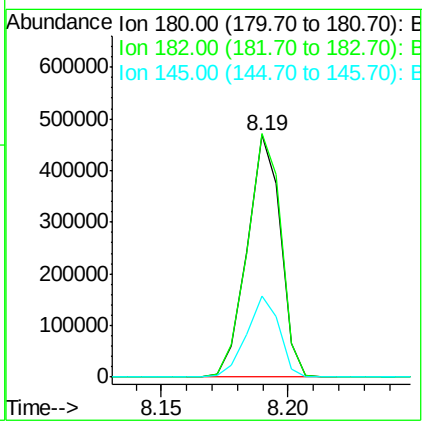


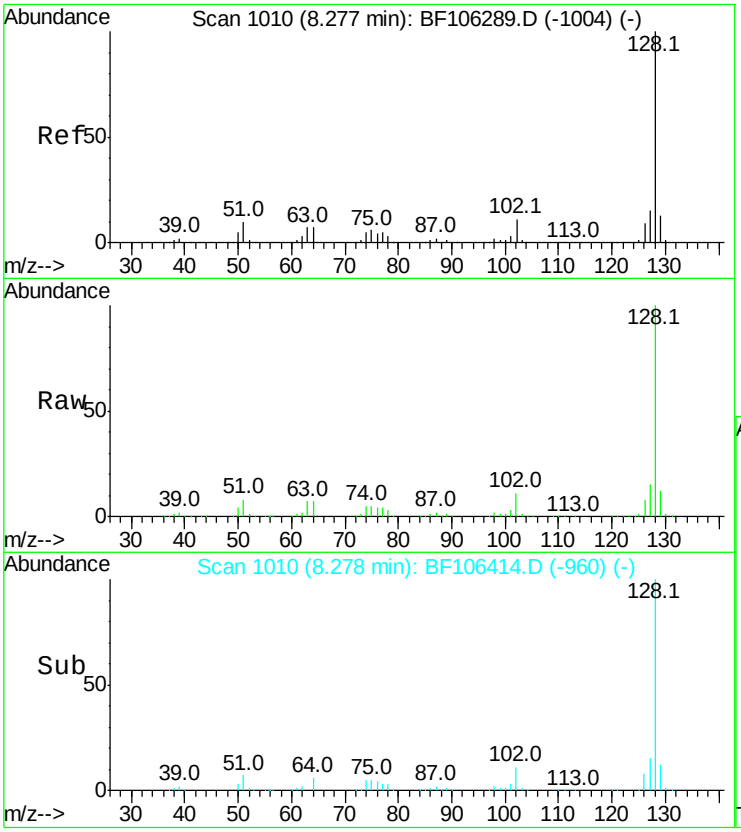


#30
1,2,4-Trichlorobenzene
Concen: 39.737 ng
RT: 8.19 min Scan# 995
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:180 Resp: 430784

Ion	Ratio	Lower	Upper
180	100		
182	100.6	76.8	115.2
145	33.4	26.5	39.7



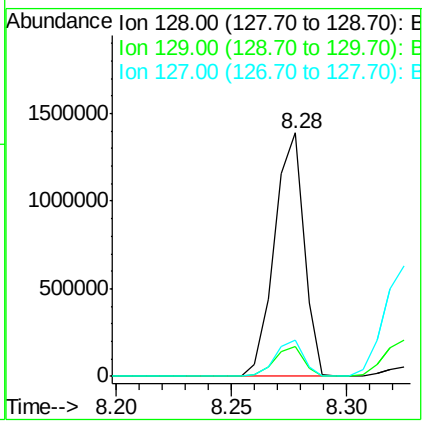


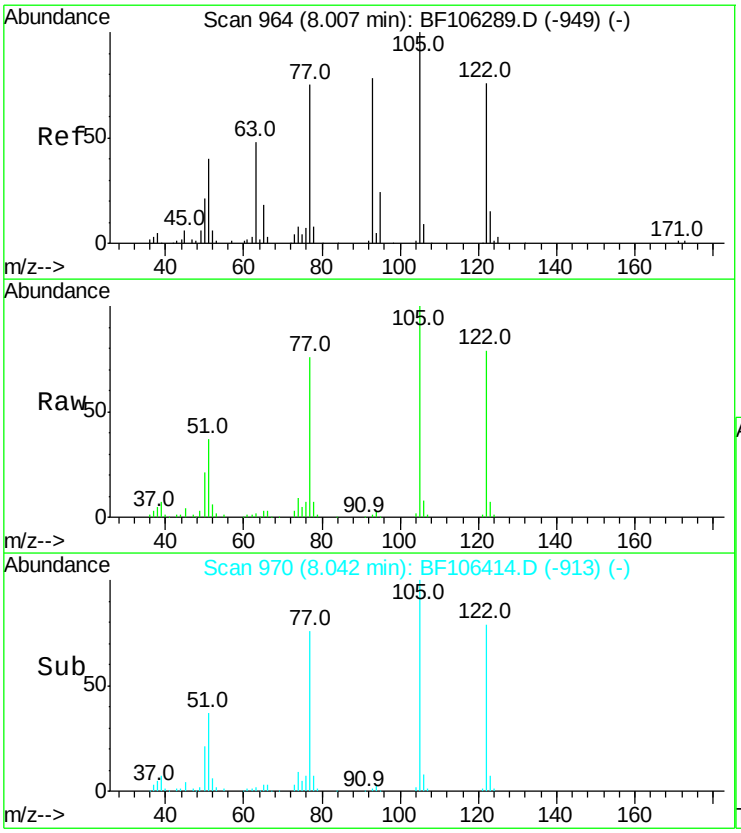
#31
Naphthalene
Concen: 38.237 ng
RT: 8.28 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1232435

Ion	Ratio	Lower	Upper
128	100		
129	12.3	8.8	13.2
127	14.9	10.9	16.3

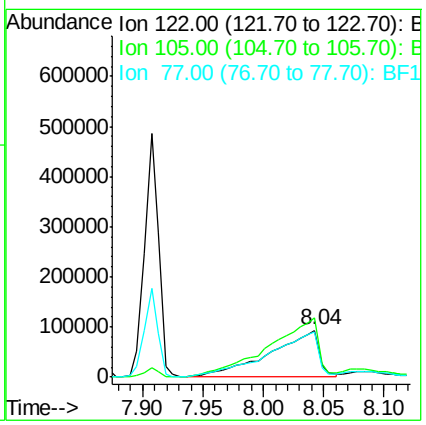


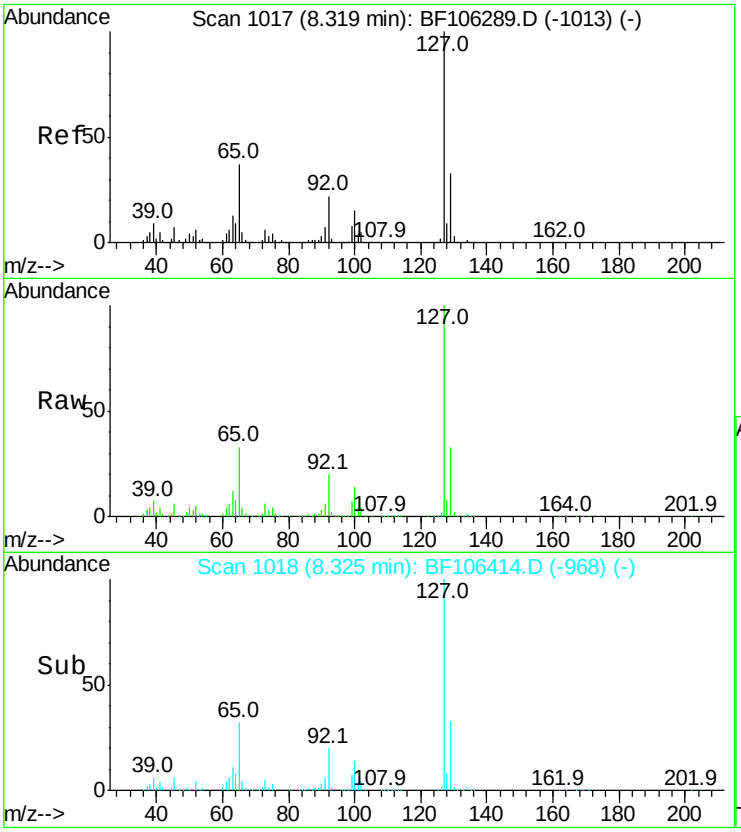


#32
Benzoic acid
Concen: 37.398 ng
RT: 8.04 min Scan# 970
Delta R.T. 0.04 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:122 Resp: 262410

Ion	Ratio	Lower	Upper
122	100		
105	126.8	101.1	141.1
77	96.1	70.7	110.7



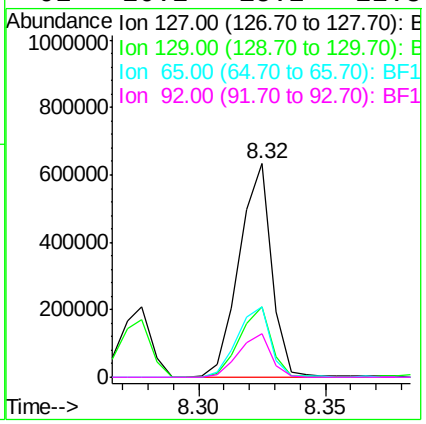


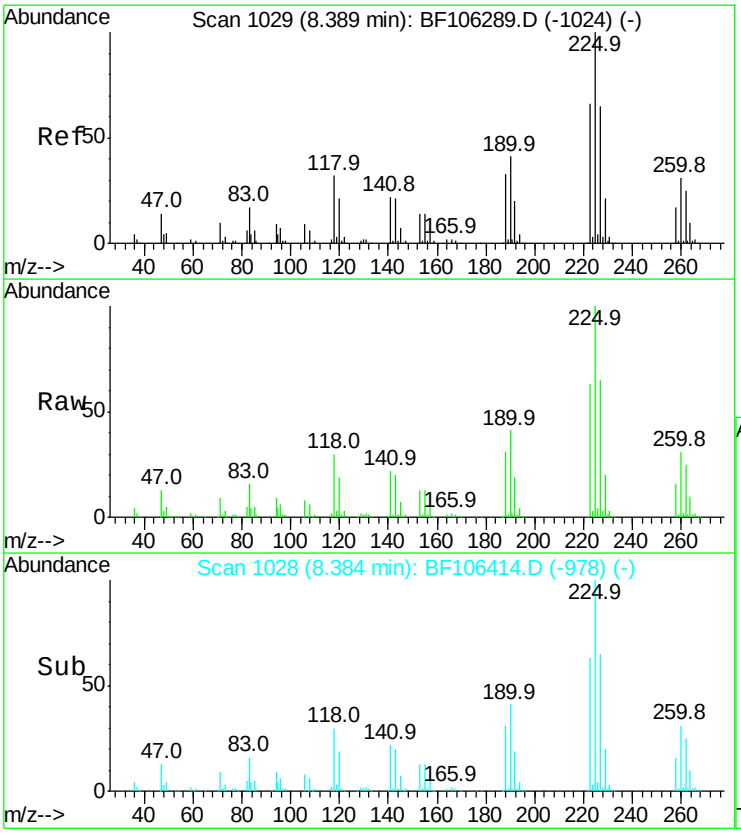
#33
4-Chloroaniline
Concen: 39.444 ng
RT: 8.32 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 563403

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.9	38.9
65	32.8	25.0	37.4
92	20.2	15.2	22.8

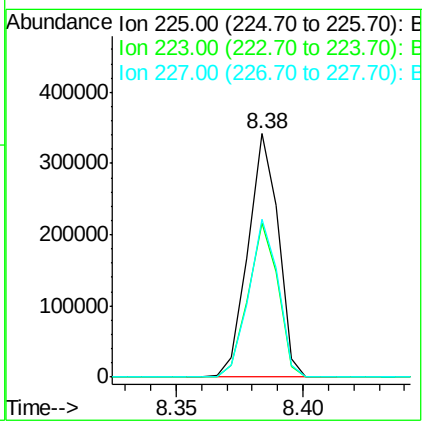


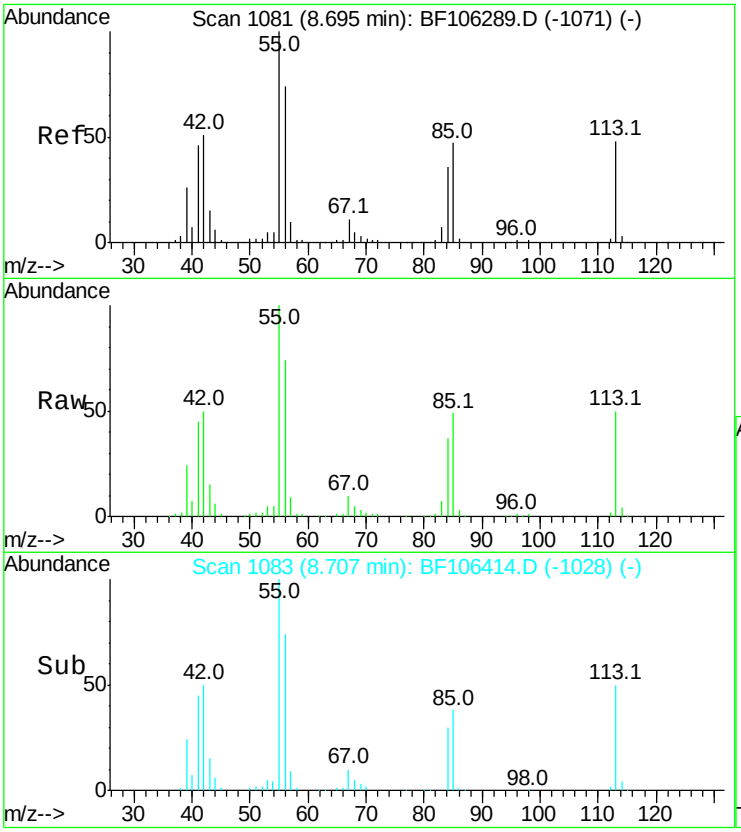


#34
Hexachlorobutadiene
Concen: 40.707 ng
RT: 8.38 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:225 Resp: 283507

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.6	76.0
227	64.7	51.9	77.9



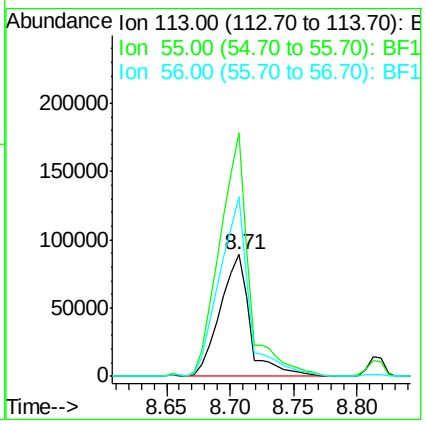


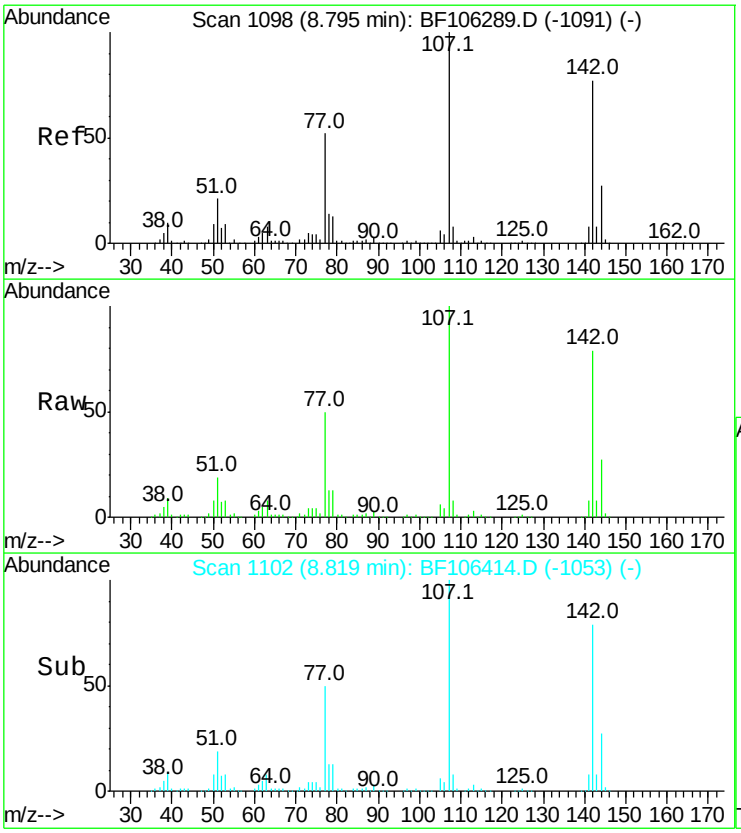
#35
Caprolactam
Concen: 44.792 ng
RT: 8.71 min Scan# 1083
Delta R.T. 0.02 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 146483

Ion	Ratio	Lower	Upper
113	100		
55	200.0	163.3	203.3
56	147.1	115.7	155.7

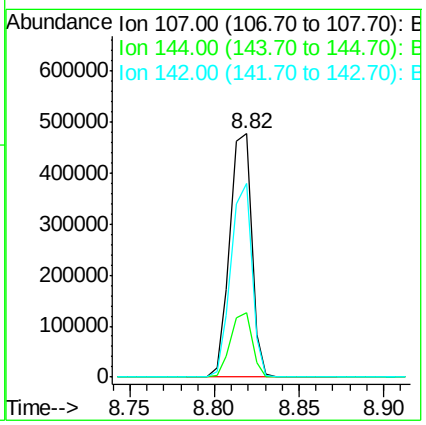


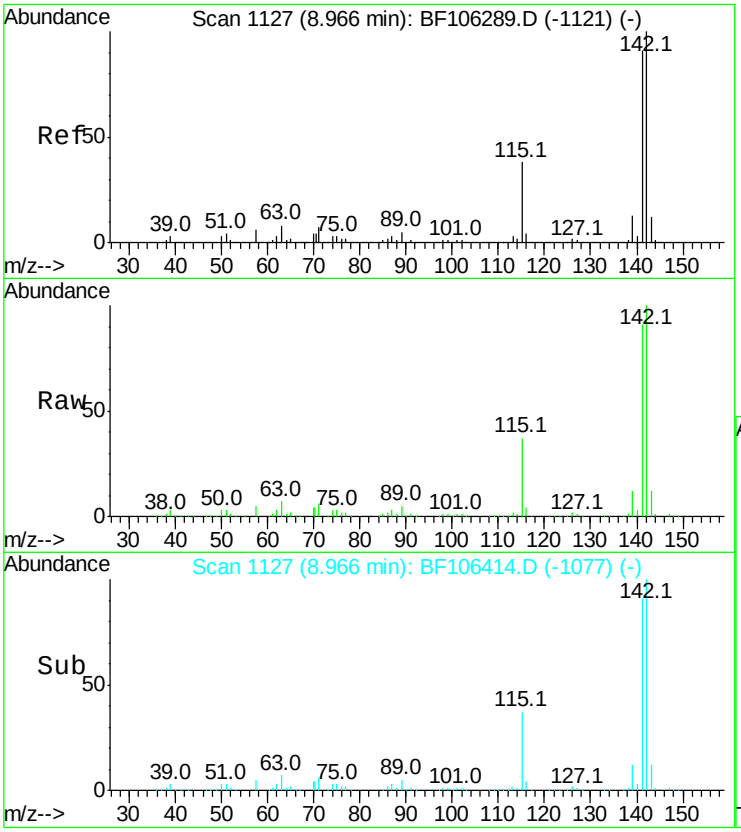


#36
4-Chloro-3-methylphenol
Concen: 40.378 ng
RT: 8.82 min Scan# 1102
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:107 Resp: 431842

Ion	Ratio	Lower	Upper
107	100		
144	26.7	20.5	30.7
142	79.4	62.0	93.0



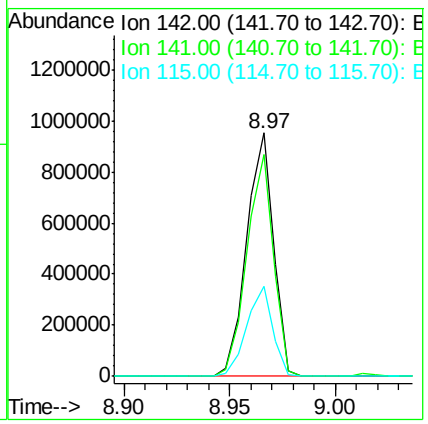


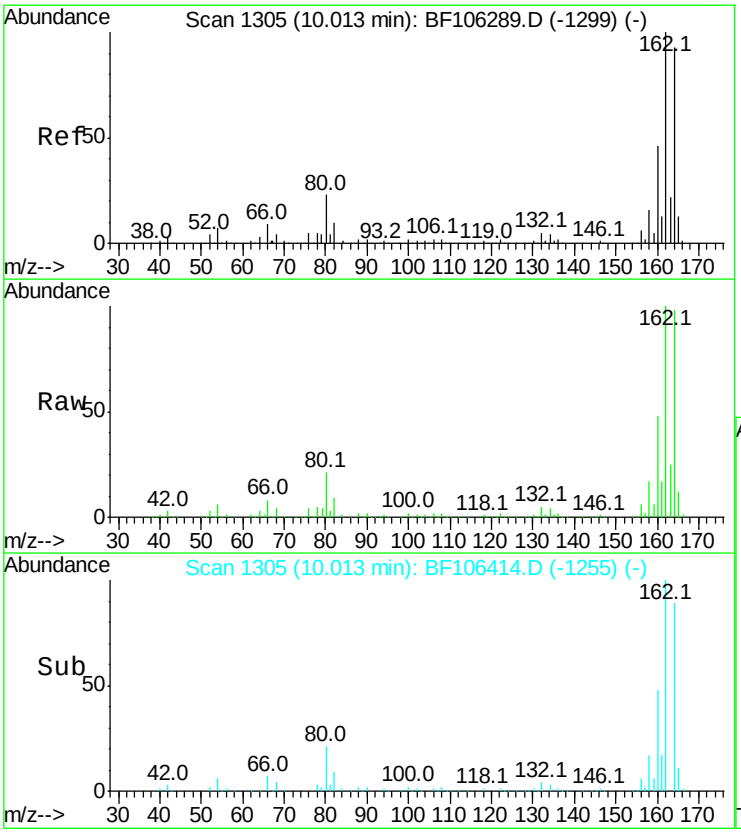
#37
2-Methylnaphthalene
Concen: 38.450 ng
RT: 8.97 min Scan# 1127
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 844087

Ion	Ratio	Lower	Upper
142	100		
141	90.9	70.8	106.2
115	37.0	26.1	39.1

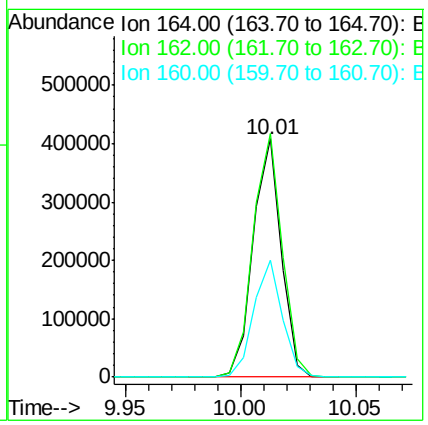


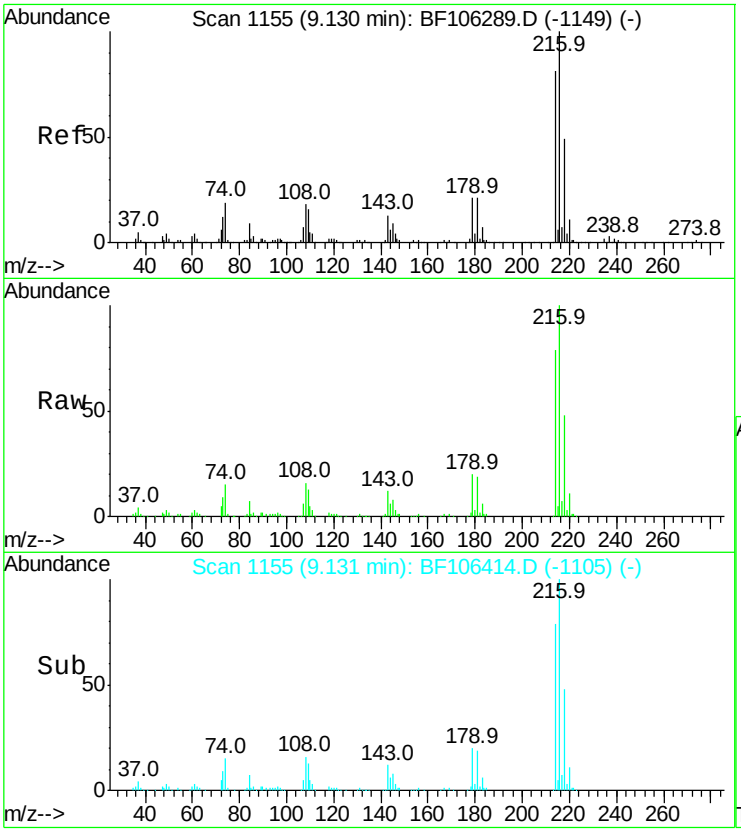


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.01 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:164 Resp: 347212

Ion	Ratio	Lower	Upper
164	100		
162	102.2	86.1	129.1
160	48.9	38.3	57.5



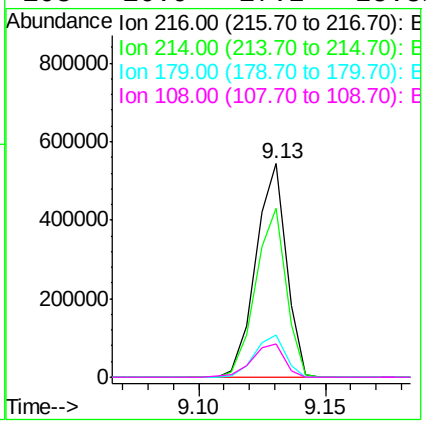


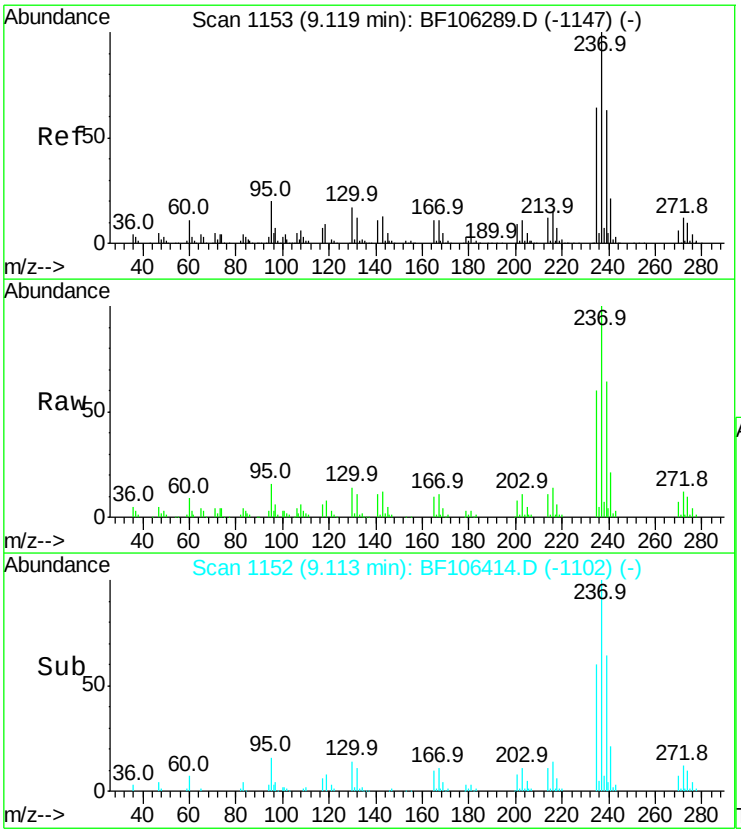
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.751 ng
RT: 9.13 min Scan# 1155
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 459325

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.0	94.4
179	19.9	18.1	27.1
108	16.9	17.2	25.8#

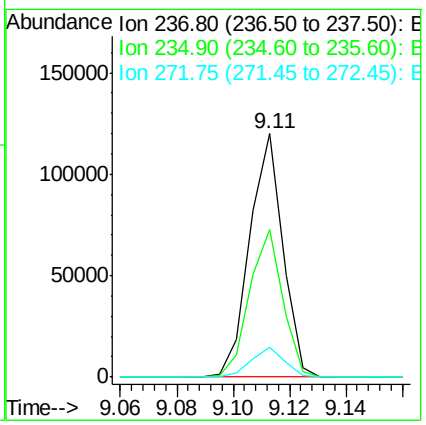


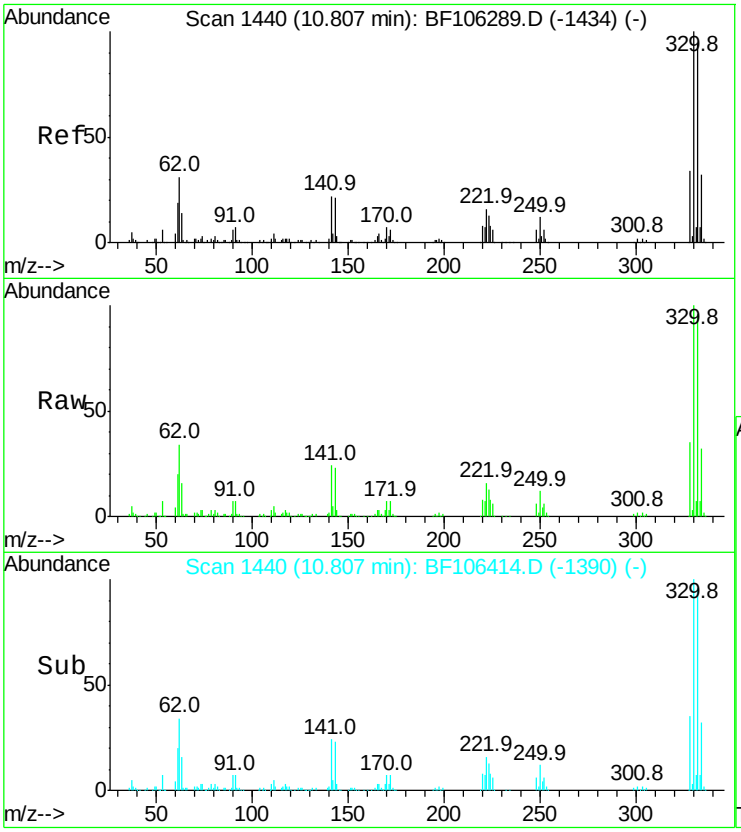


#40
Hexachlorocyclopentadiene
Concen: 15.691 ng
RT: 9.11 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:237 Resp: 97578

Ion	Ratio	Lower	Upper
237	100		
235	60.5	44.8	84.8
272	12.0	0.0	33.3



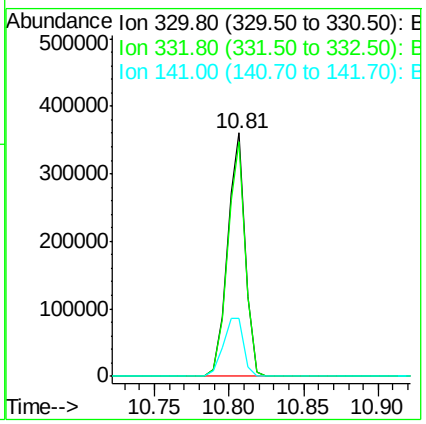


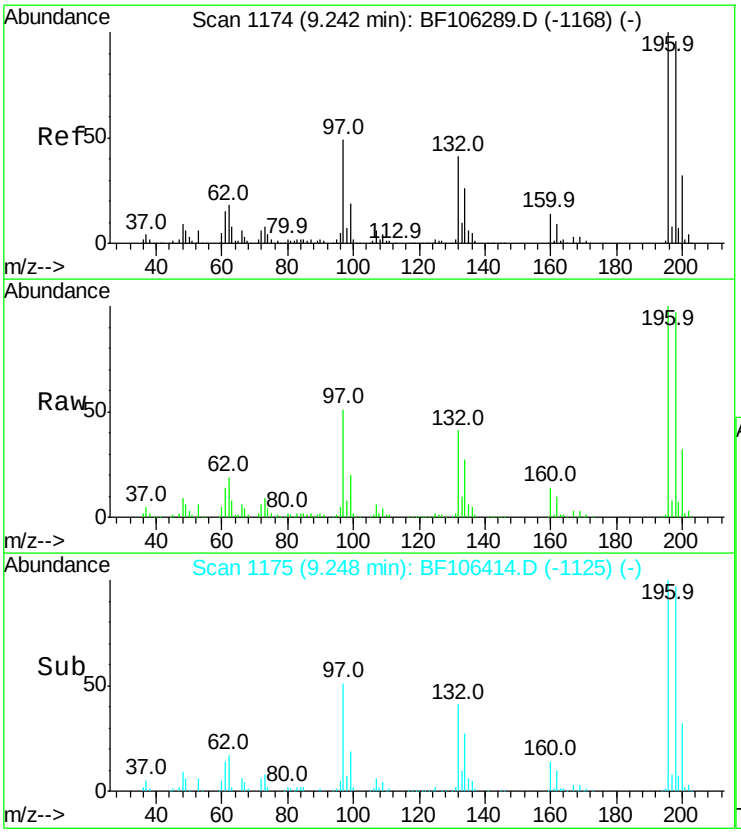
#41
2,4,6-Tribromophenol
Concen: 91.100 ng
RT: 10.81 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 304344

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.0	115.6
141	27.9	29.9	44.9#

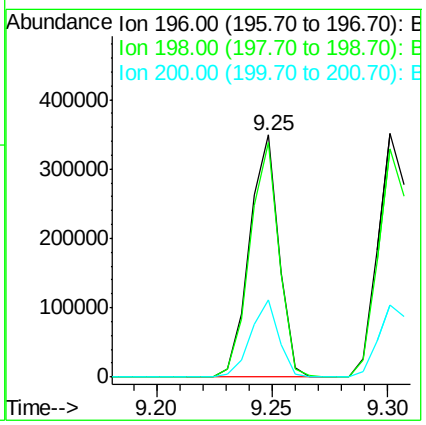


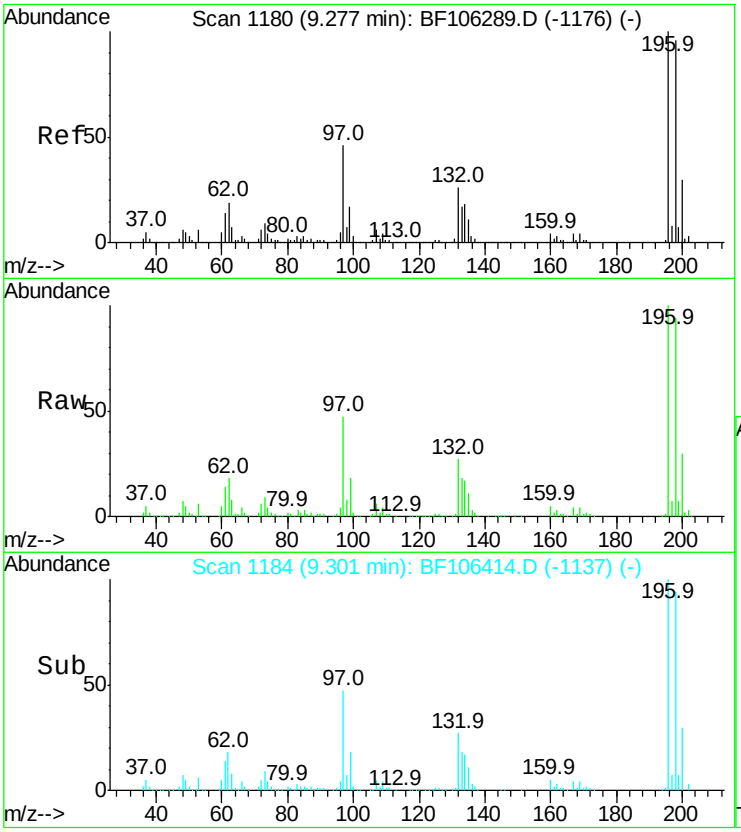


#42
2,4,6-Trichlorophenol
Concen: 43.332 ng
RT: 9.25 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:196 Resp: 311257

Ion	Ratio	Lower	Upper
196	100		
198	97.0	75.7	113.5
200	32.1	24.5	36.7



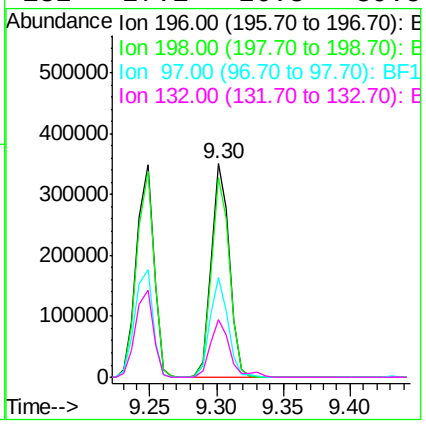


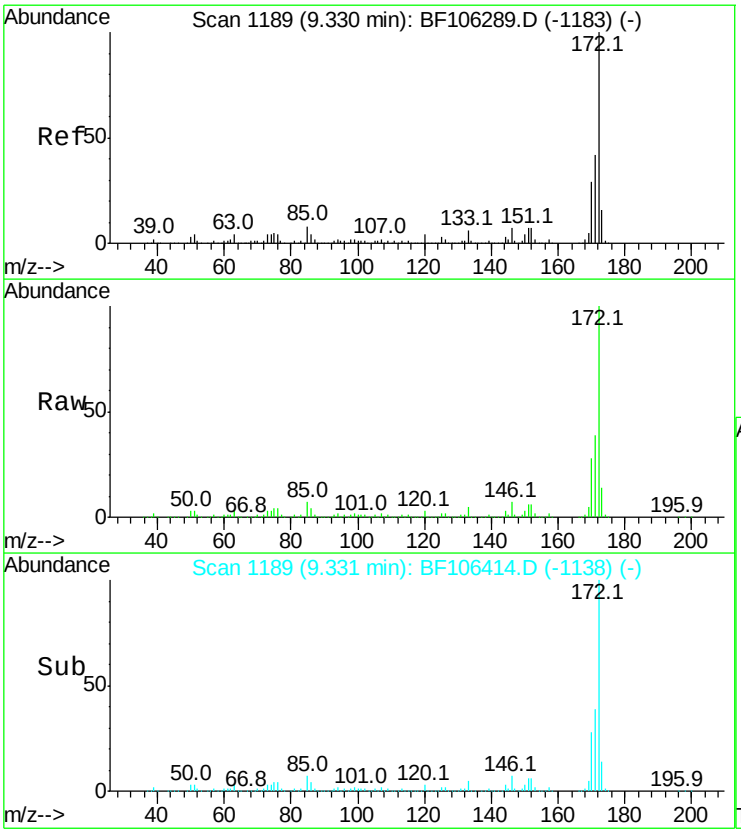
#43
2,4,5-Trichlorophenol
Concen: 43.474 ng
RT: 9.30 min Scan# 1184
Delta R.T. -0.02 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 336642

Ion	Ratio	Lower	Upper
196	100		
198	93.6	74.6	112.0
97	46.9	42.9	64.3
132	27.1	26.3	39.5

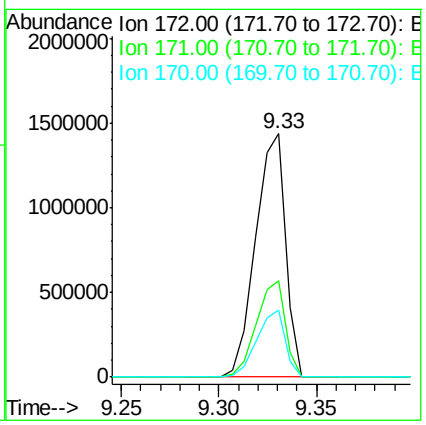


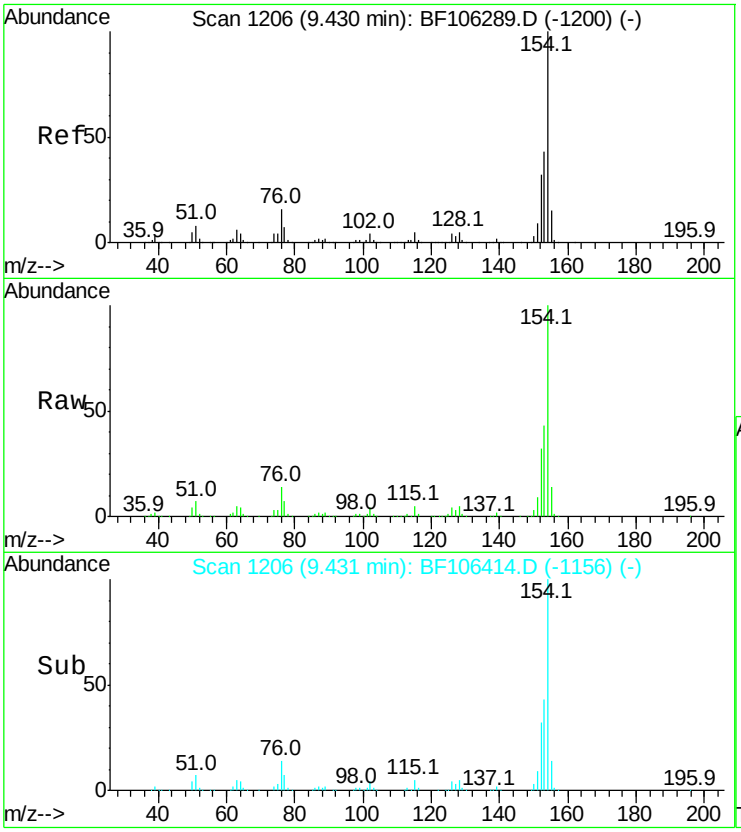


#44
2-Fluorobiphenyl
Concen: 75.058 ng
RT: 9.33 min Scan# 1189
Delta R.T. 0.00 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:172 Resp: 1524156

Ion	Ratio	Lower	Upper
172	100		
171	39.5	29.7	44.5
170	27.7	19.6	29.4



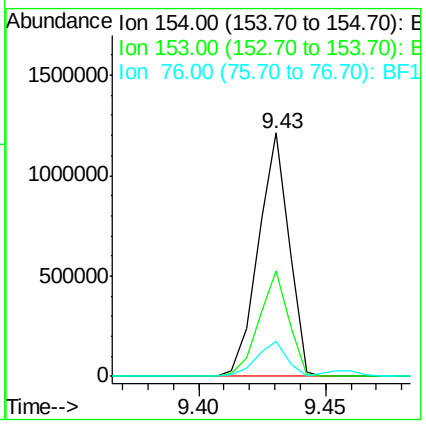


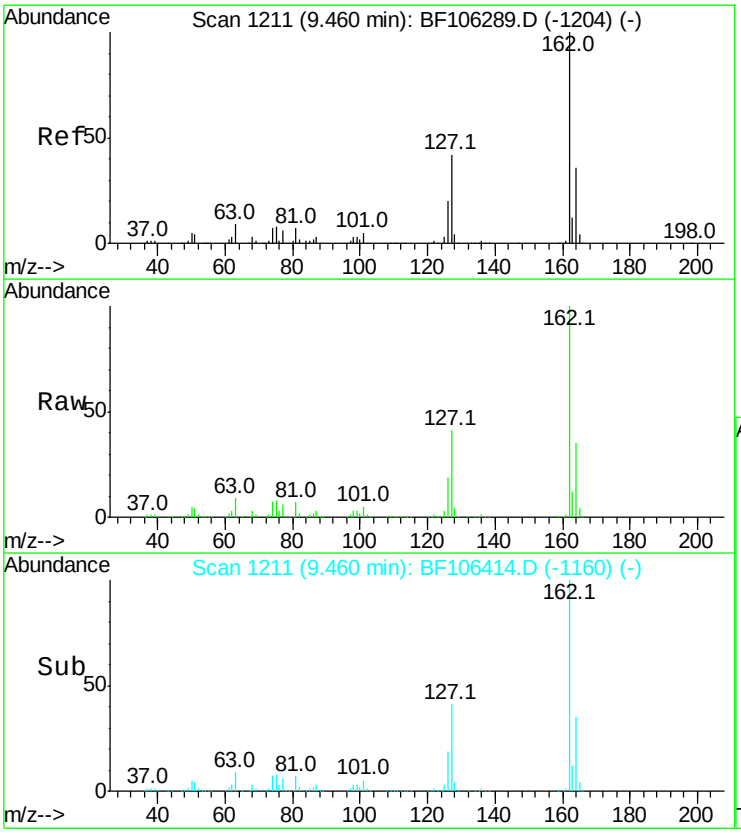
#45
1,1'-Biphenyl
Concen: 37.784 ng
RT: 9.43 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1016138

Ion	Ratio	Lower	Upper
154	100		
153	43.1	21.3	61.3
76	14.3	0.0	34.0

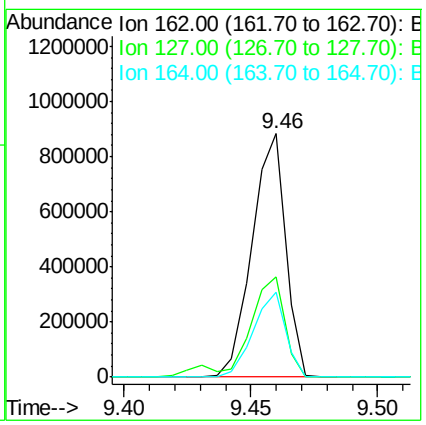


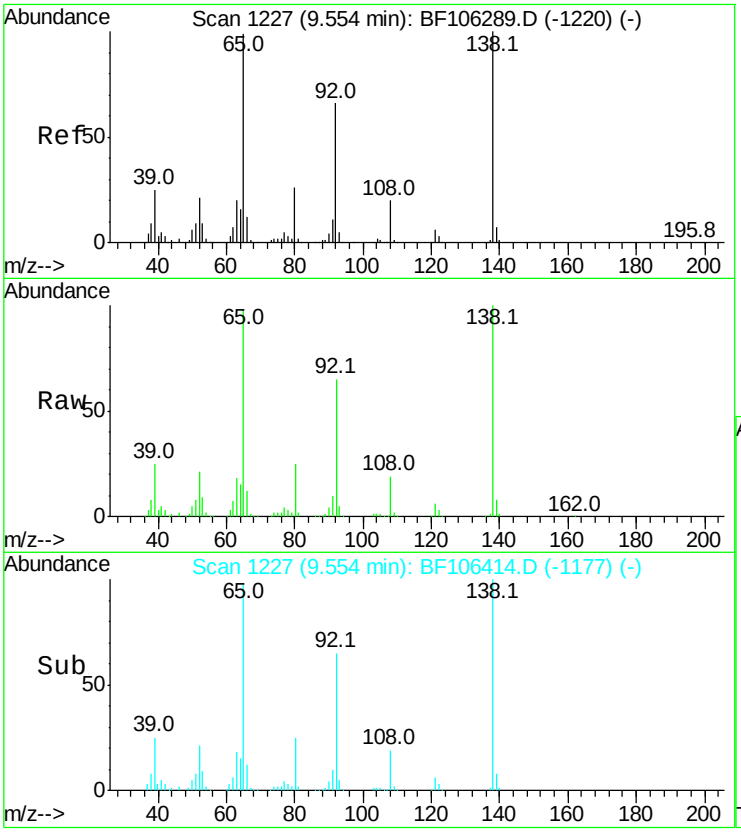


#46
2-Chloronaphthalene
Concen: 38.089 ng
RT: 9.46 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:162 Resp: 819746

Ion	Ratio	Lower	Upper
162	100		
127	41.0	33.9	50.9
164	34.8	26.5	39.7



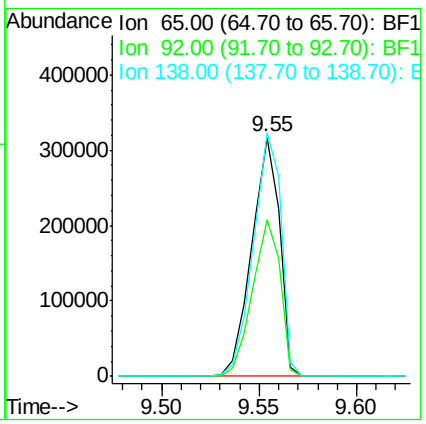


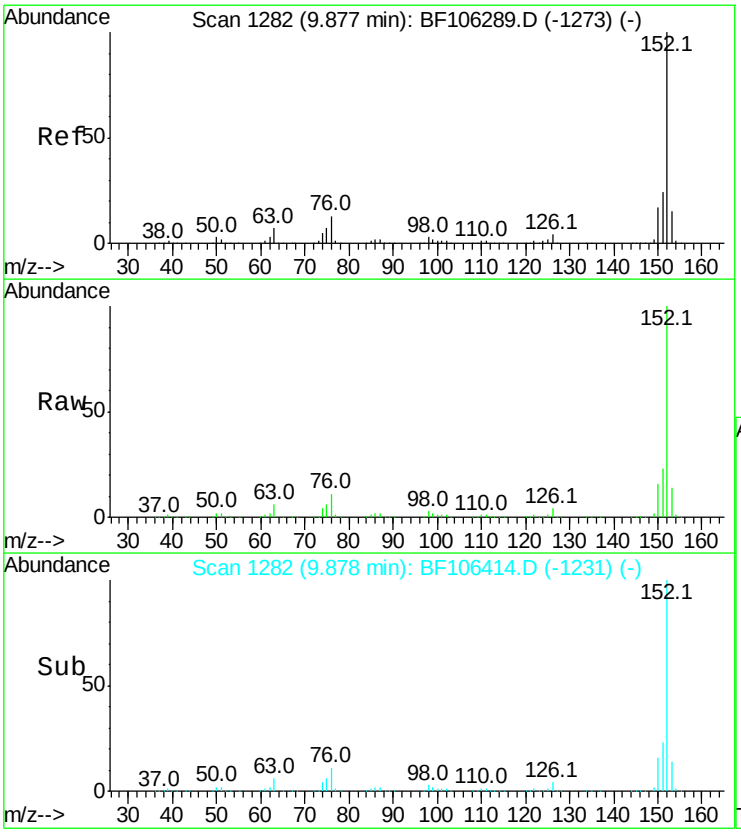
#47
2-Nitroaniline
Concen: 46.135 ng
RT: 9.55 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 312350

Ion	Ratio	Lower	Upper
65	100		
92	65.7	55.8	83.6
138	101.8	91.2	136.8

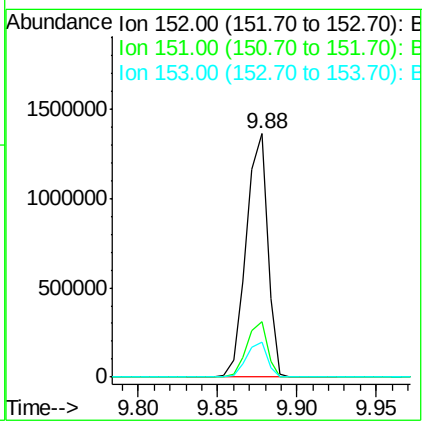


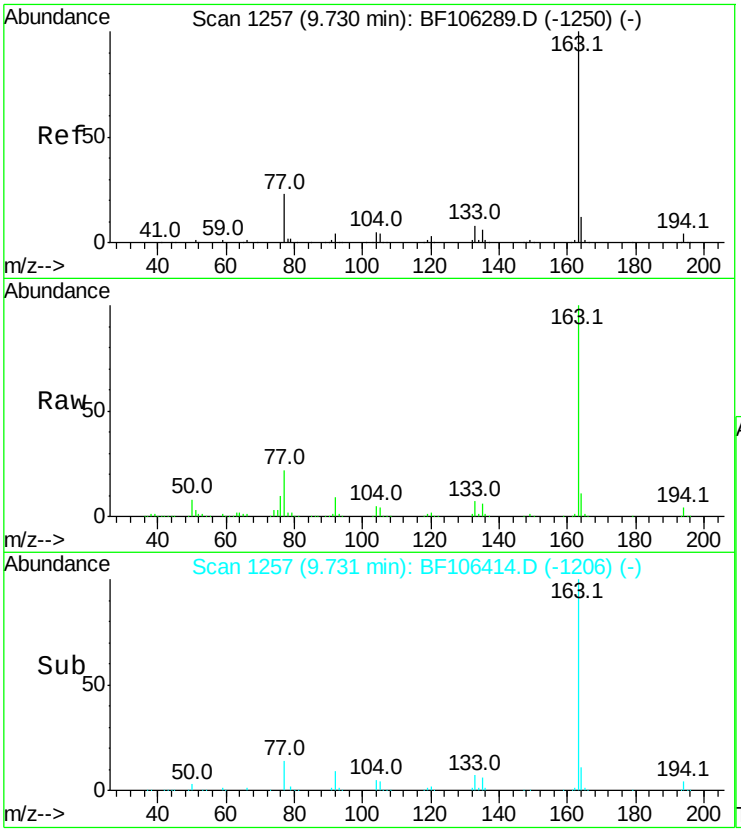


#48
Acenaphthylene
Concen: 38.727 ng
RT: 9.88 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:152 Resp: 1275737

Ion	Ratio	Lower	Upper
152	100		
151	22.5	16.3	24.5
153	14.3	10.7	16.1



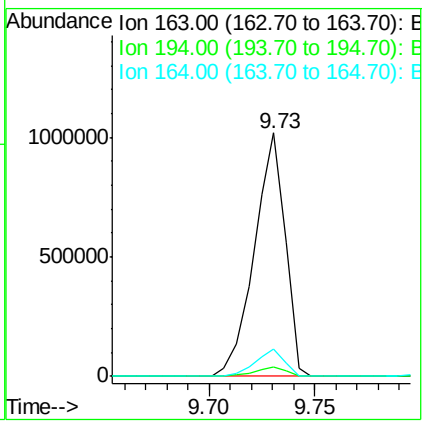


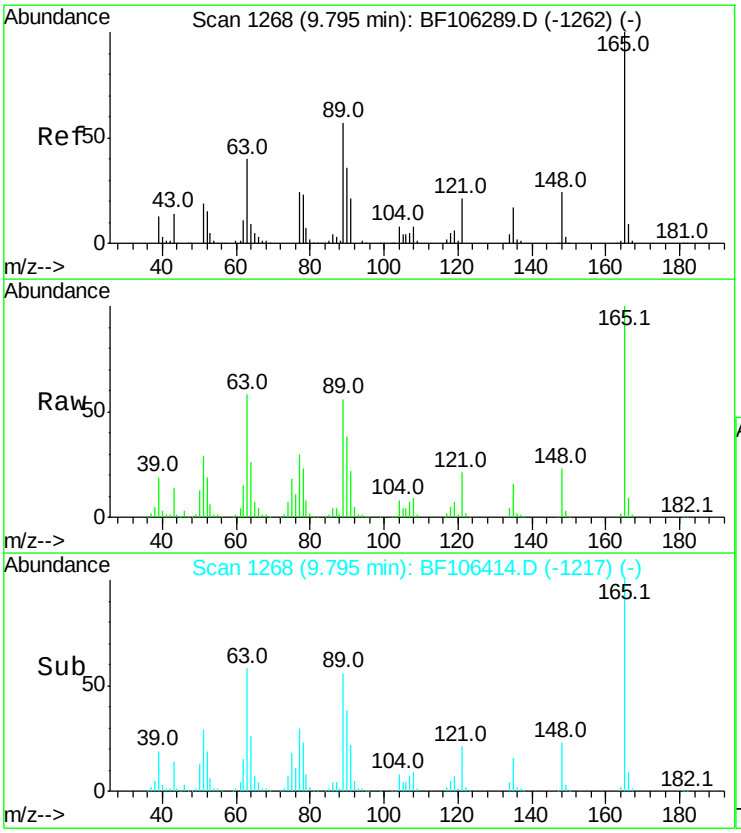
#49
Dimethylphthalate
Concen: 41.575 ng
RT: 9.73 min Scan# 1257
Delta R.T. 0.00 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 1031335

Ion	Ratio	Lower	Upper
163	100		
194	4.1	2.7	4.1#
164	11.2	8.2	12.2

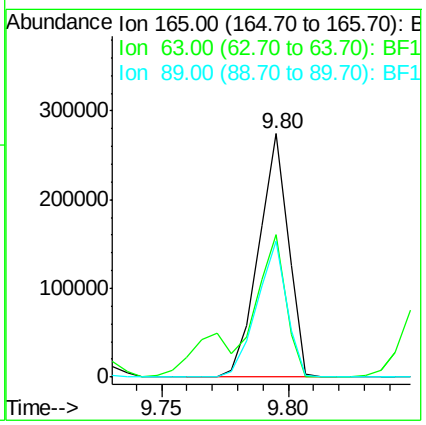


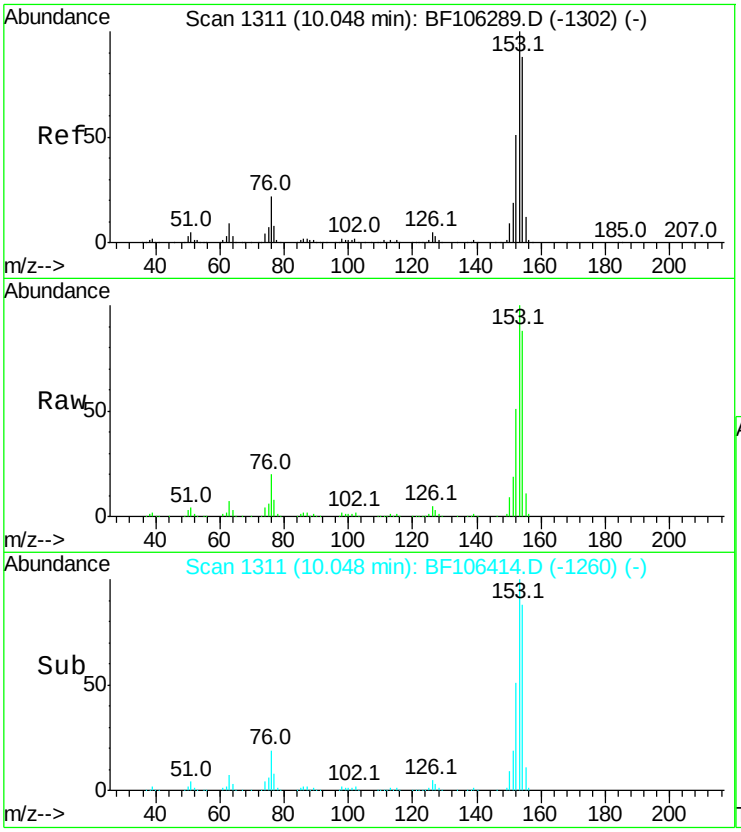


#50
2,6-Dinitrotoluene
Concen: 44.666 ng
RT: 9.80 min Scan# 1268
Delta R.T. 0.00 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:165 Resp: 226330

Ion	Ratio	Lower	Upper
165	100		
63	58.4	44.7	67.1
89	55.9	44.0	66.0



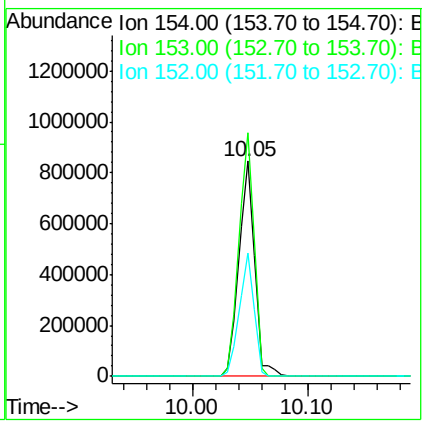


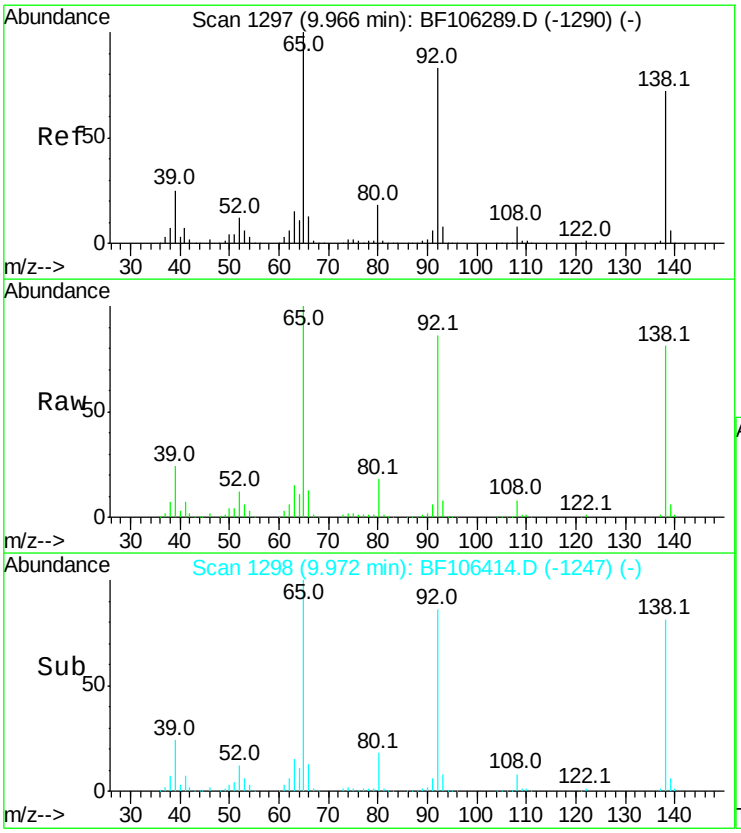
#51
Acenaphthene
Concen: 37.929 ng
RT: 10.05 min Scan# 1311
Delta R.T. 0.00 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 806898

Ion	Ratio	Lower	Upper
154	100		
153	113.3	91.2	136.8
152	57.7	43.8	65.8

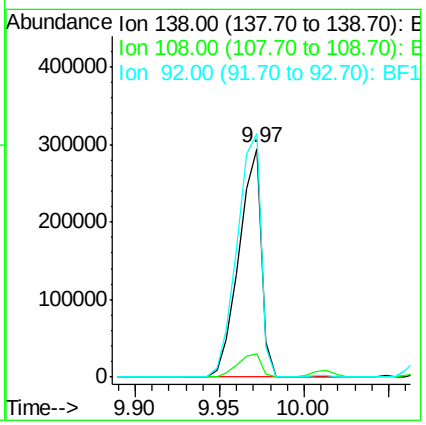


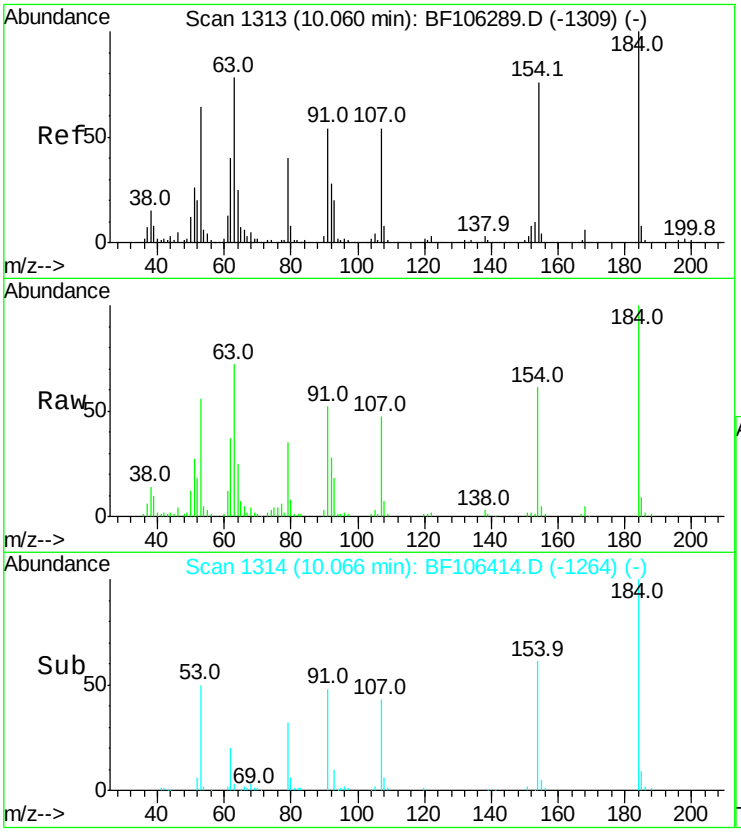


#52
3-Nitroaniline
Concen: 45.667 ng
RT: 9.97 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:138 Resp: 274646

Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.4	14.0
92	106.5	89.4	134.2



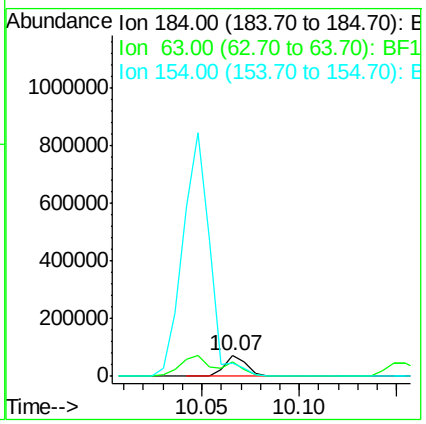


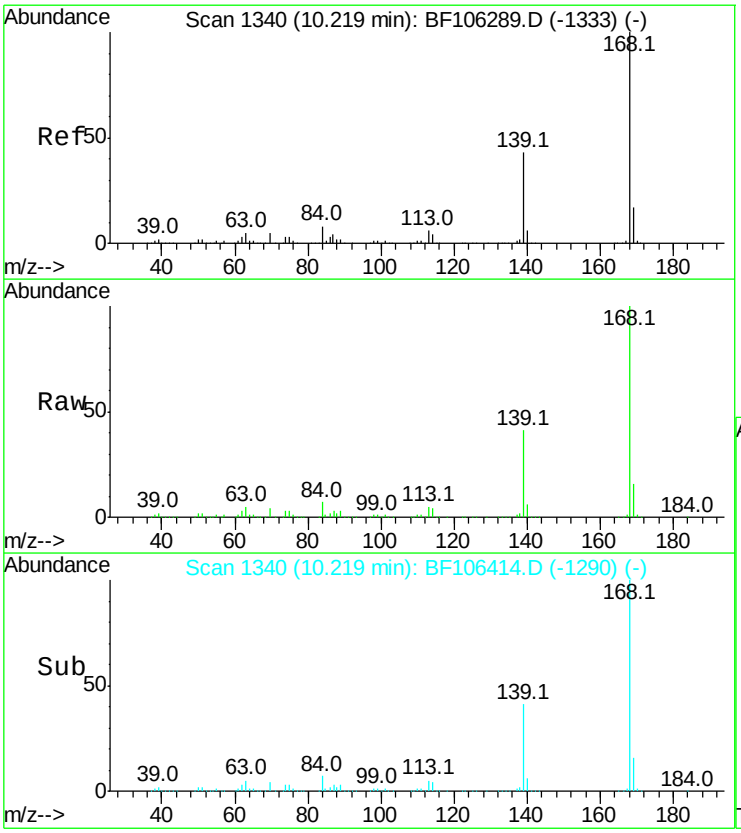
#53
2,4-Dinitrophenol
Concen: 31.356 ng
RT: 10.07 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 59292

Ion	Ratio	Lower	Upper
184	100		
63	72.0	54.2	81.2
154	61.1	184.0	276.0#

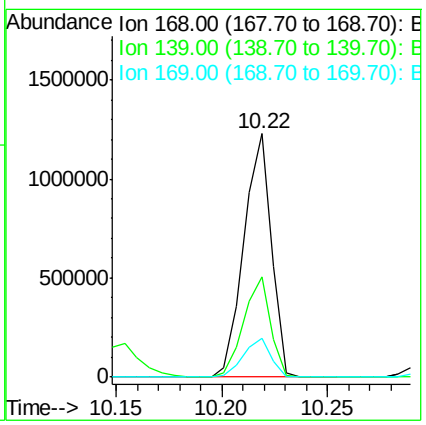


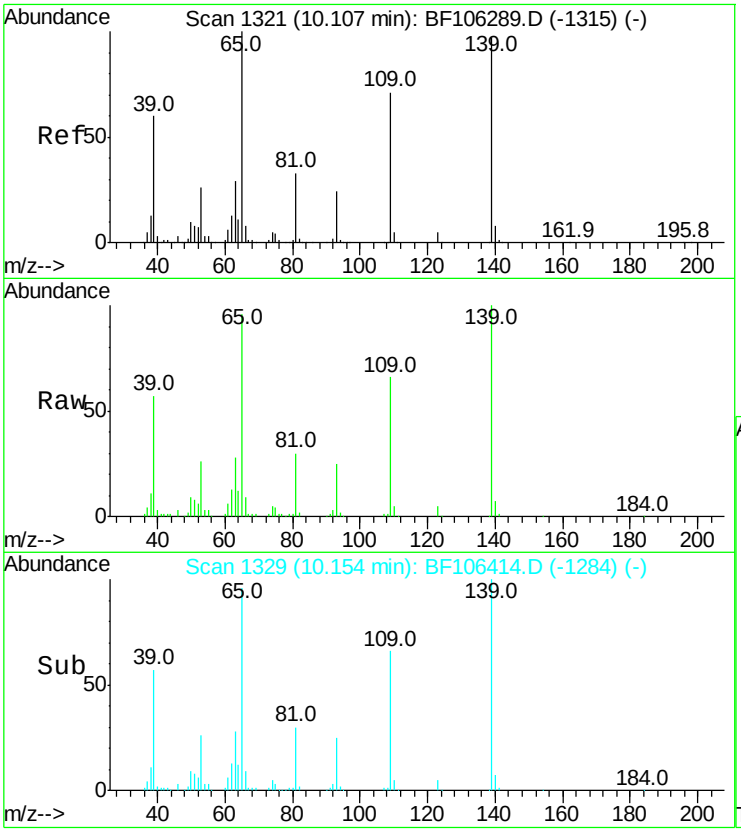


#54
Dibenzofuran
Concen: 38.785 ng
RT: 10.22 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:168 Resp: 1111092

Ion	Ratio	Lower	Upper
168	100		
139	41.0	30.1	45.1
169	16.2	10.9	16.3



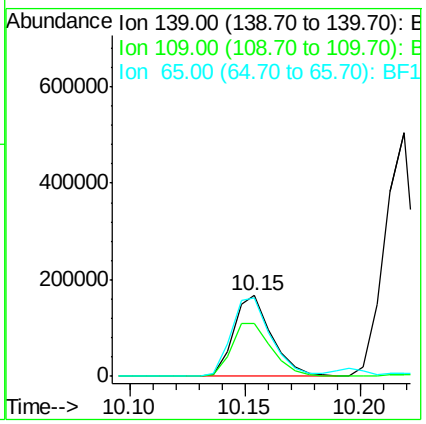


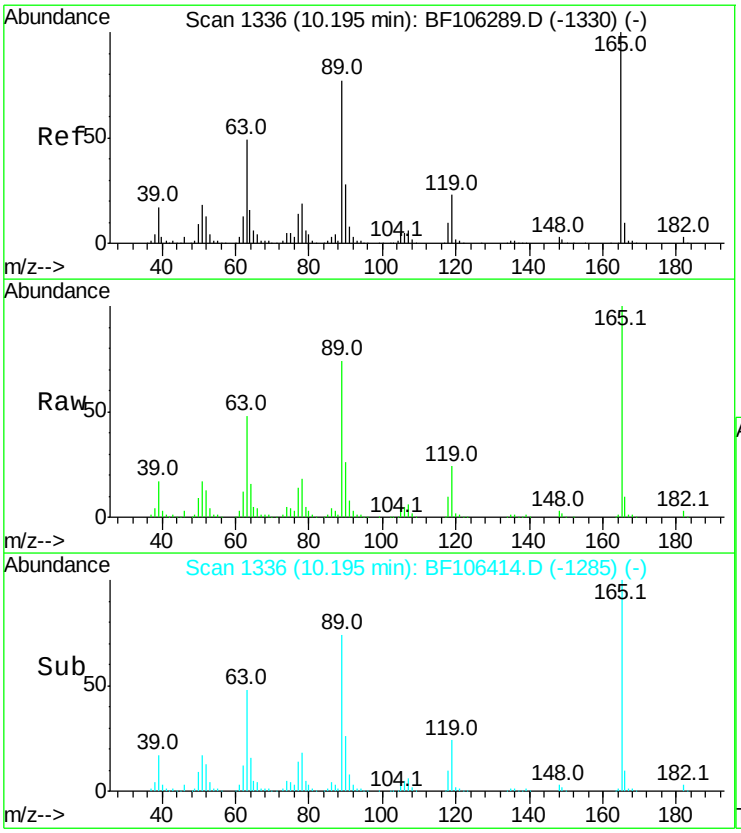
#55
4-Nitrophenol
Concen: 41.790 ng
RT: 10.15 min Scan# 1329
Delta R.T. -0.04 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 192640

Ion	Ratio	Lower	Upper
139	100		
109	66.1	48.4	88.4
65	96.4	72.6	112.6

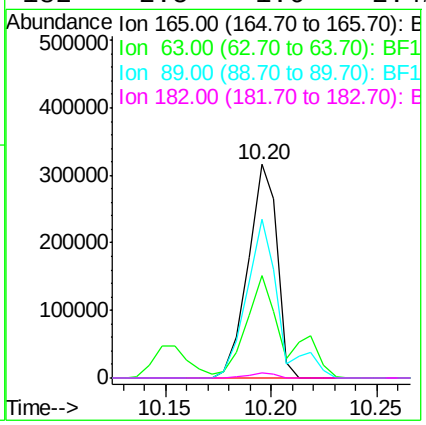


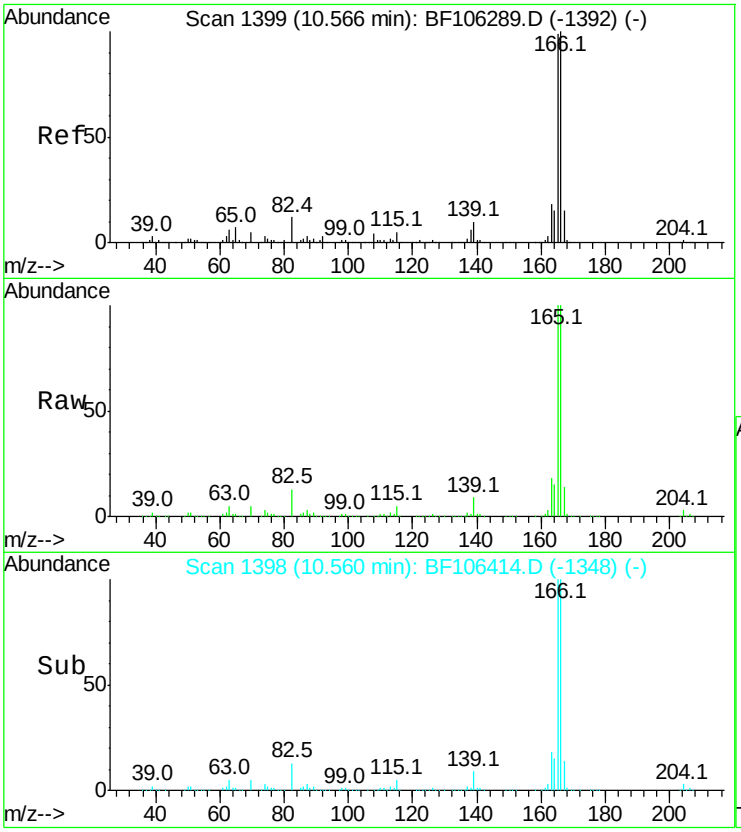


#56
2,4-Dinitrotoluene
Concen: 47.454 ng
RT: 10.20 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:165 Resp: 301956

Ion	Ratio	Lower	Upper
165	100		
63	47.7	36.4	54.6
89	74.4	57.8	86.6
182	2.5	1.6	2.4#



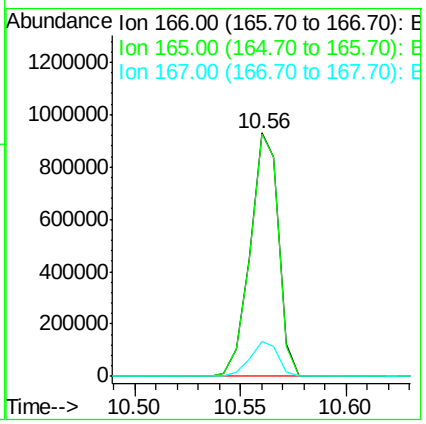


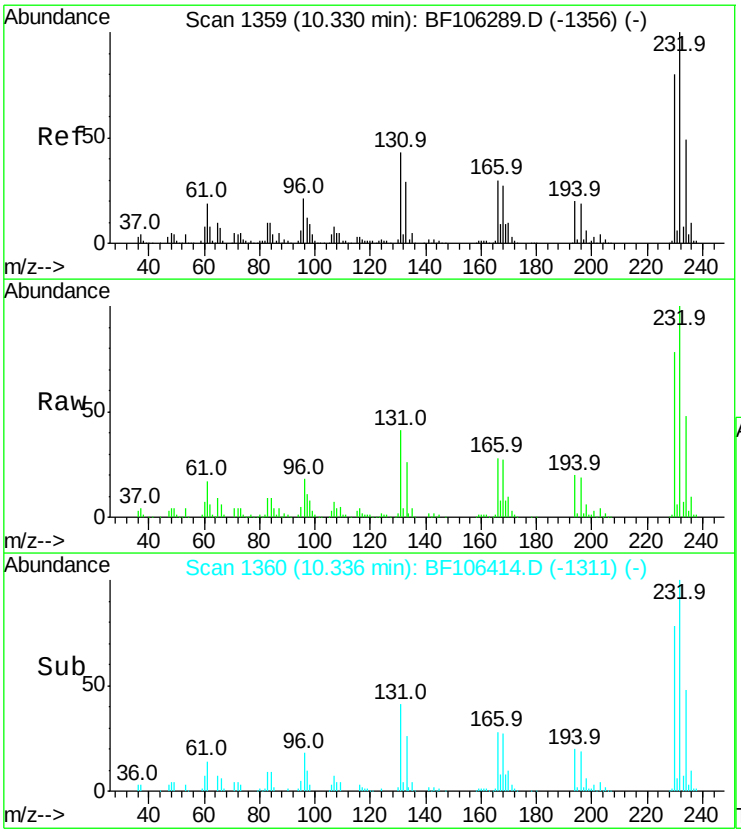
#57
Fluorene
Concen: 38.303 ng
RT: 10.56 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 869379

Ion	Ratio	Lower	Upper
166	100		
165	99.7	79.8	119.8
167	14.2	10.6	16.0

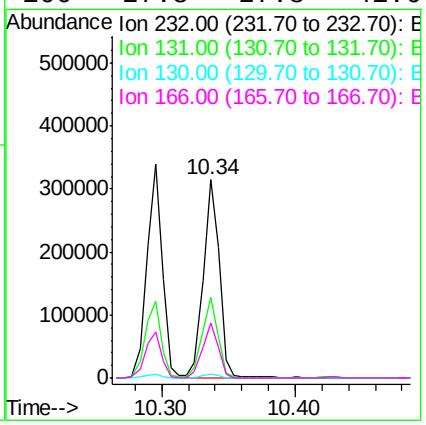


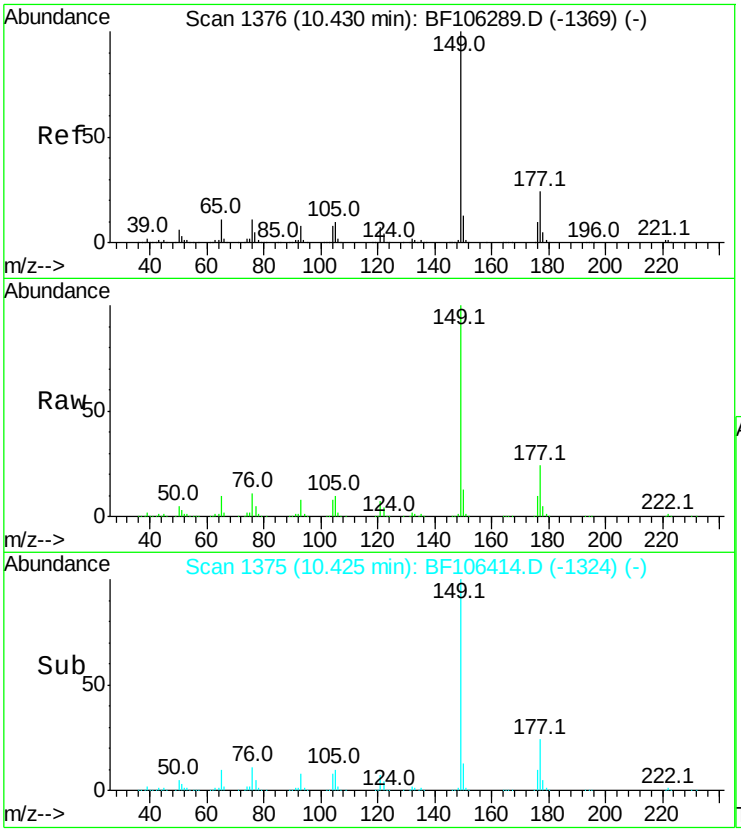


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.895 ng
RT: 10.34 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:232 Resp: 263264

Ion	Ratio	Lower	Upper
232	100		
131	39.8	43.8	65.8#
130	1.9	2.1	3.1#
166	27.8	27.8	41.6



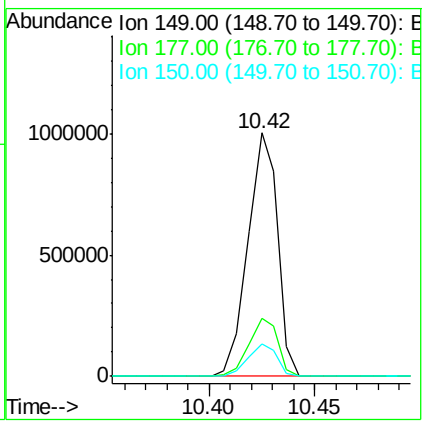


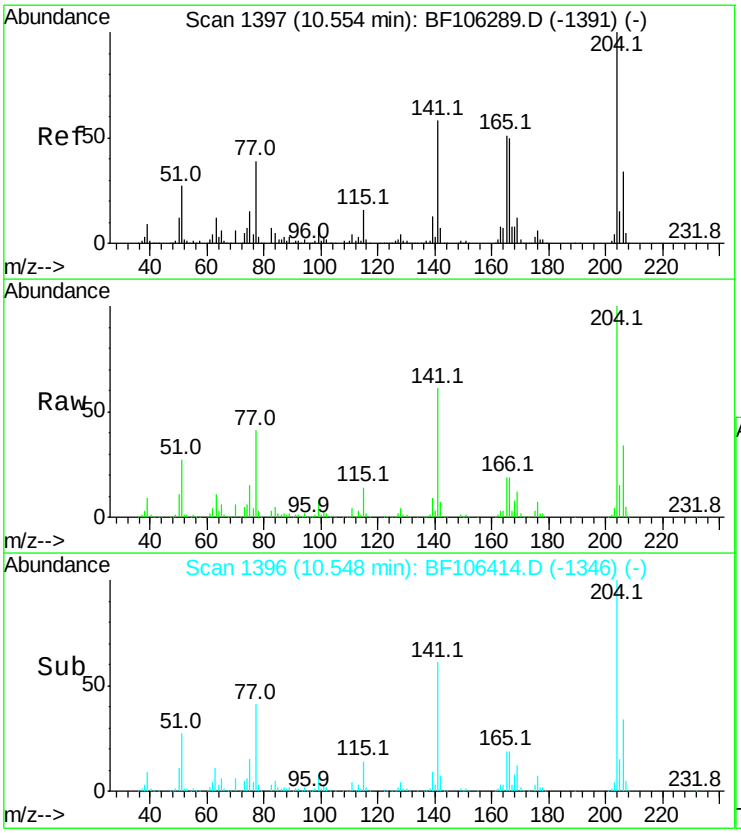
#59
Diethylphthalate
Concen: 39.848 ng
RT: 10.42 min Scan# 1375
Delta R.T. 0.00 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 981128

Ion	Ratio	Lower	Upper
149	100		
177	24.0	16.1	24.1
150	13.4	10.1	15.1

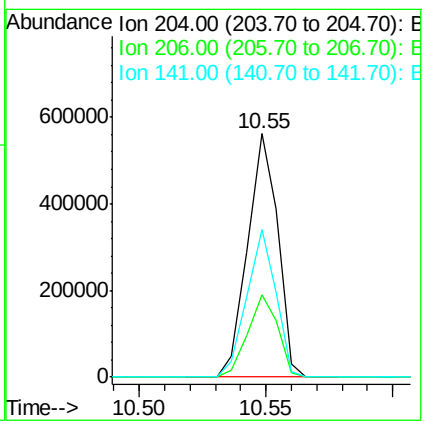


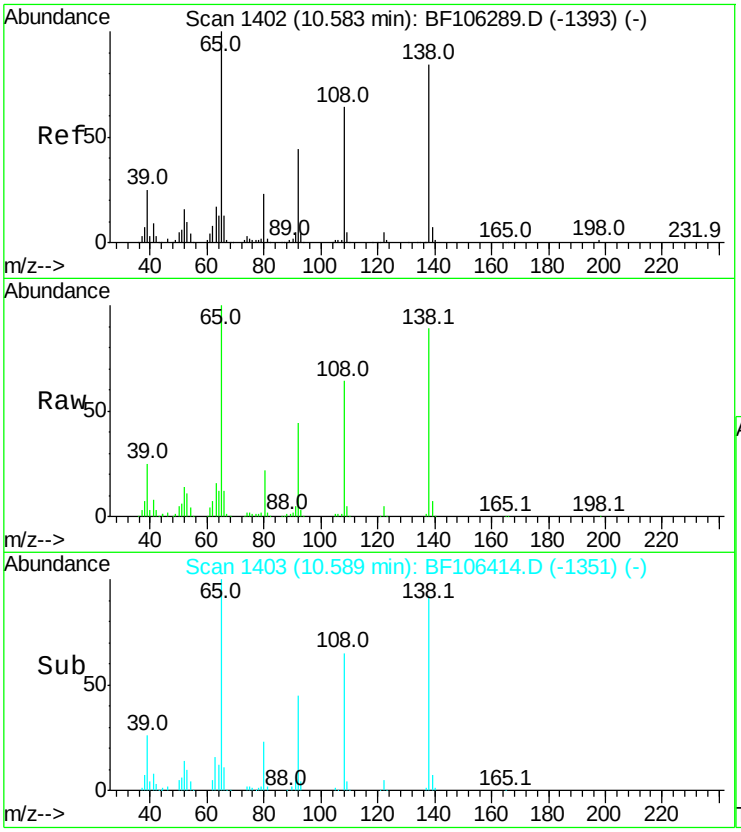


#60
4-Chlorophenyl-phenylether
Concen: 38.913 ng
RT: 10.55 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:204 Resp: 464534

Ion	Ratio	Lower	Upper
204	100		
206	33.9	26.5	39.7
141	60.8	54.6	81.8



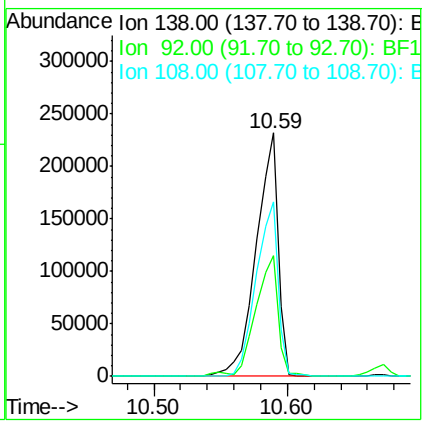


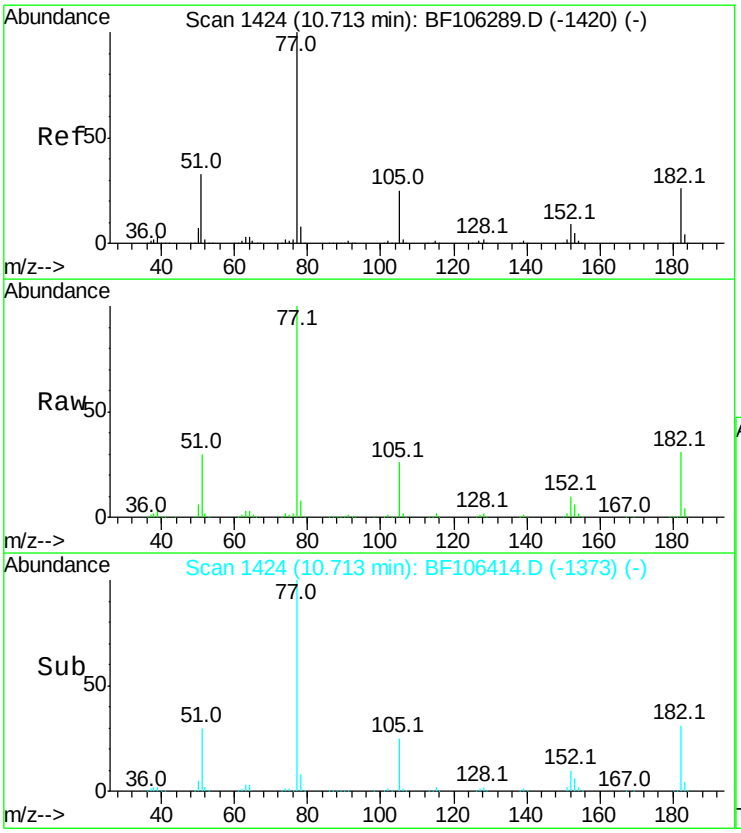
#61
4-Nitroaniline
Concen: 44.967 ng
RT: 10.59 min Scan# 1403
Delta R.T. 0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 263118

Ion	Ratio	Lower	Upper
138	100		
92	49.5	30.2	70.2
108	71.5	52.5	92.5

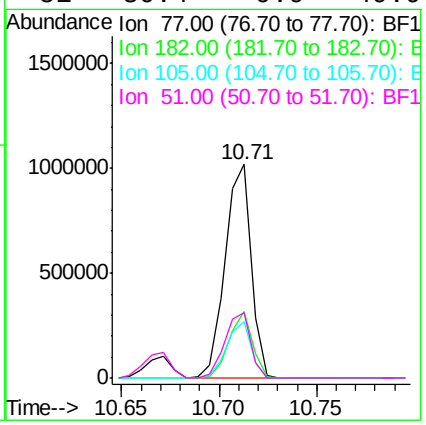


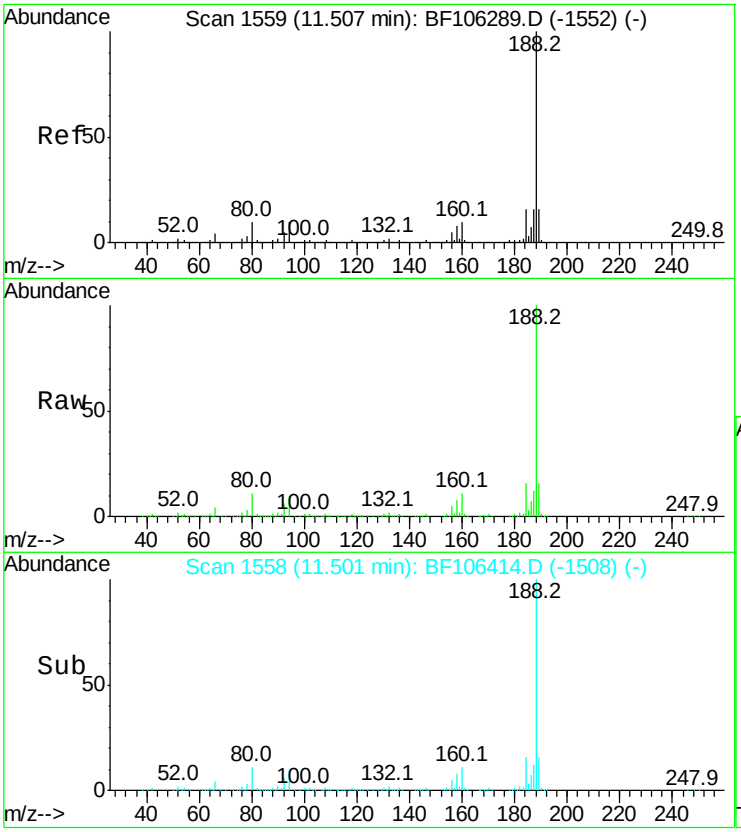


#62
Azobenzene
Concen: 36.579 ng
RT: 10.71 min Scan# 1424
Delta R.T. 0.00 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion: 77 Resp: 939111

Ion	Ratio	Lower	Upper
77	100		
182	31.0	1.7	41.7
105	26.2	3.0	43.0
51	30.4	9.9	49.9



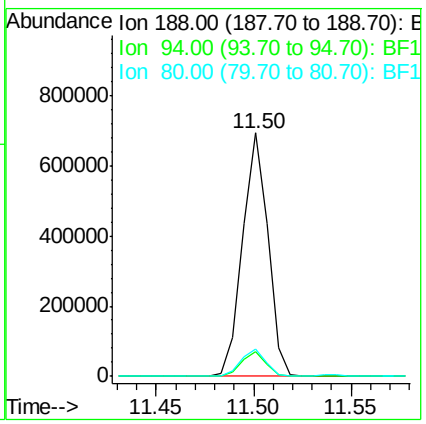


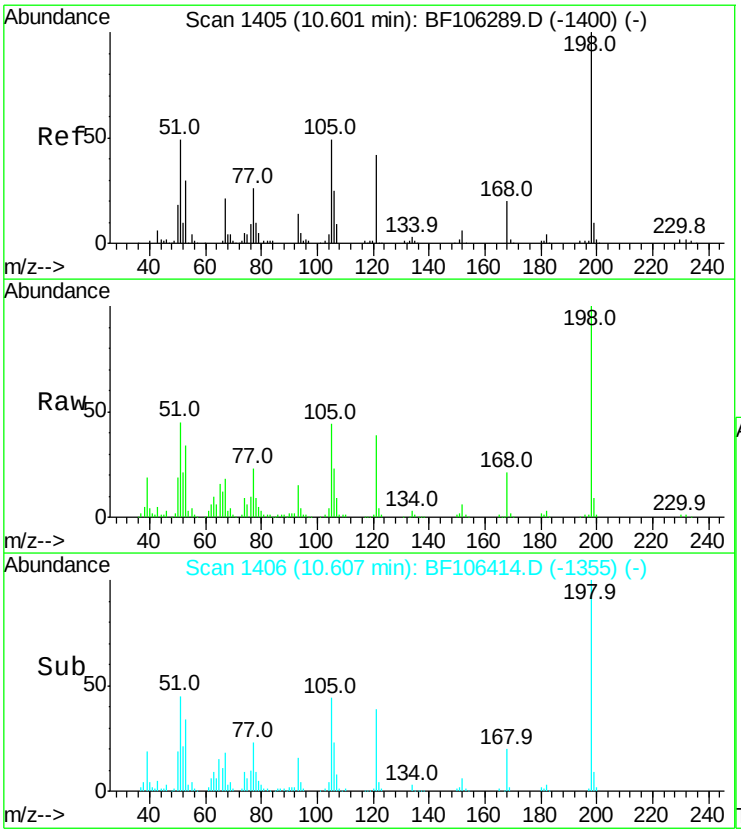
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1558
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 626426

Ion	Ratio	Lower	Upper
188	100		
94	10.2	8.5	12.7
80	11.4	9.2	13.8

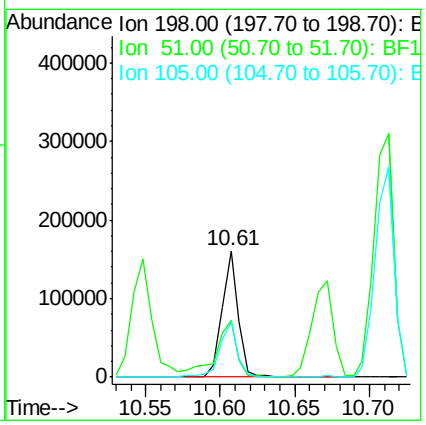


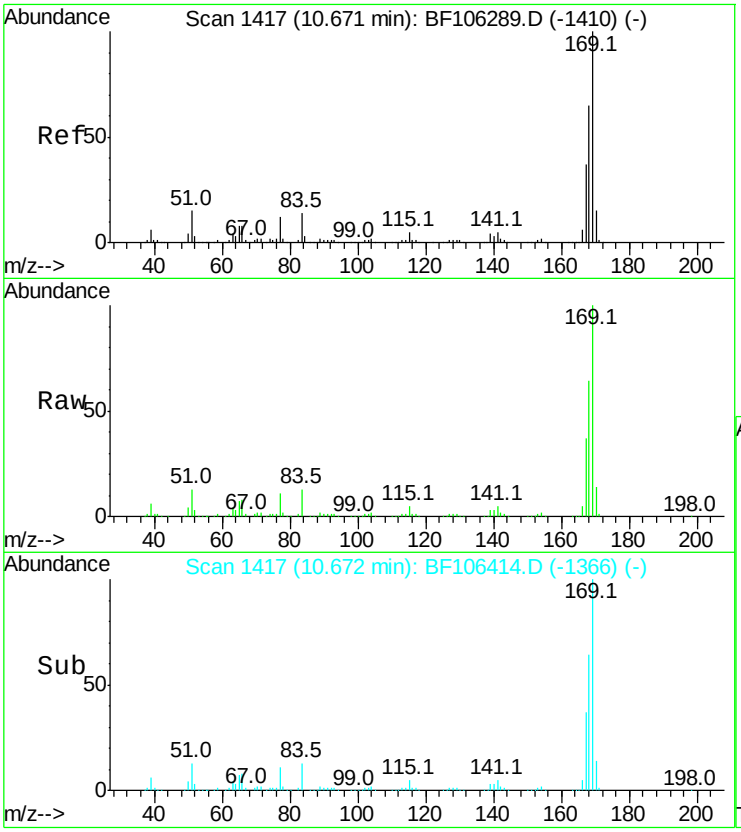


#64
4,6-Dinitro-2-methylphenol
Concen: 38.228 ng
RT: 10.61 min Scan# 1406
Delta R.T. 0.00 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:198 Resp: 124198

Ion	Ratio	Lower	Upper
198	100		
51	44.8	37.7	77.7
105	44.1	36.3	76.3



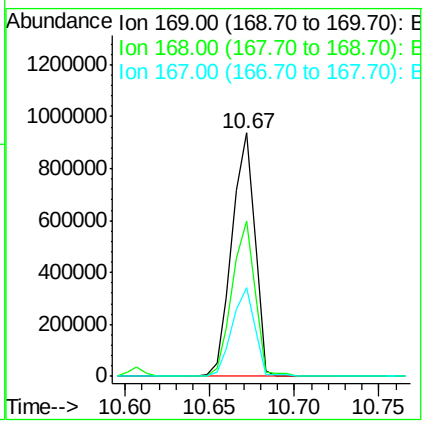


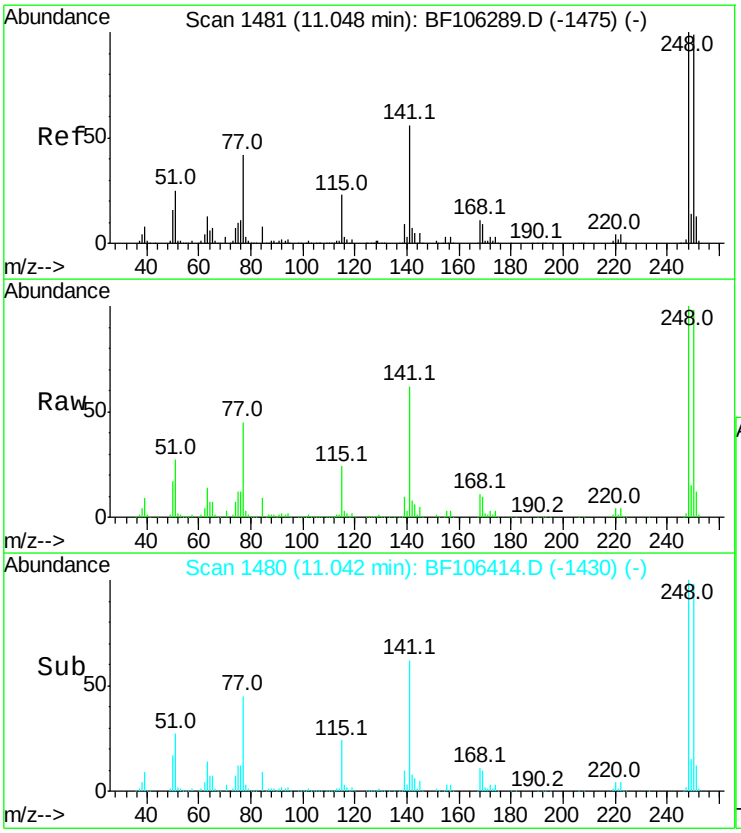
#65
n-Nitrosodiphenylamine
Concen: 41.935 ng
RT: 10.67 min Scan# 1417
Delta R.T. 0.00 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 882871

Ion	Ratio	Lower	Upper
169	100		
168	63.7	54.4	81.6
167	36.6	29.8	44.6

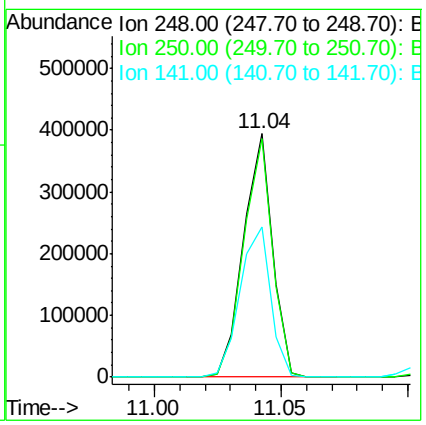


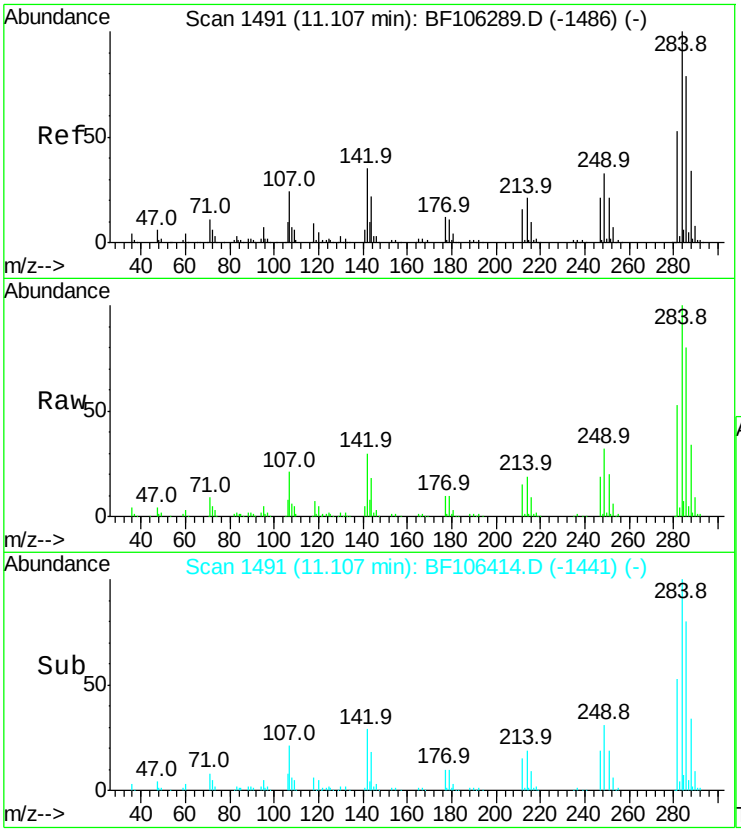


#66
4-Bromophenyl-phenylether
Concen: 44.081 ng
RT: 11.04 min Scan# 1480
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:248 Resp: 314074

Ion	Ratio	Lower	Upper
248	100		
250	97.8	76.9	115.3
141	61.7	74.4	111.6#



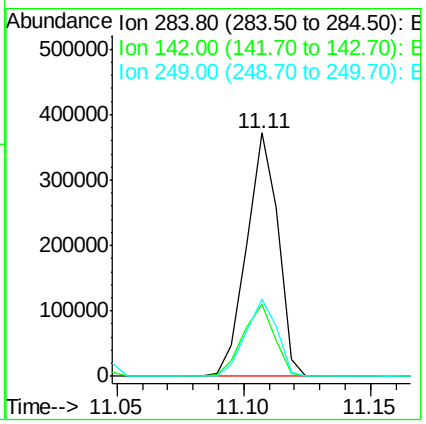


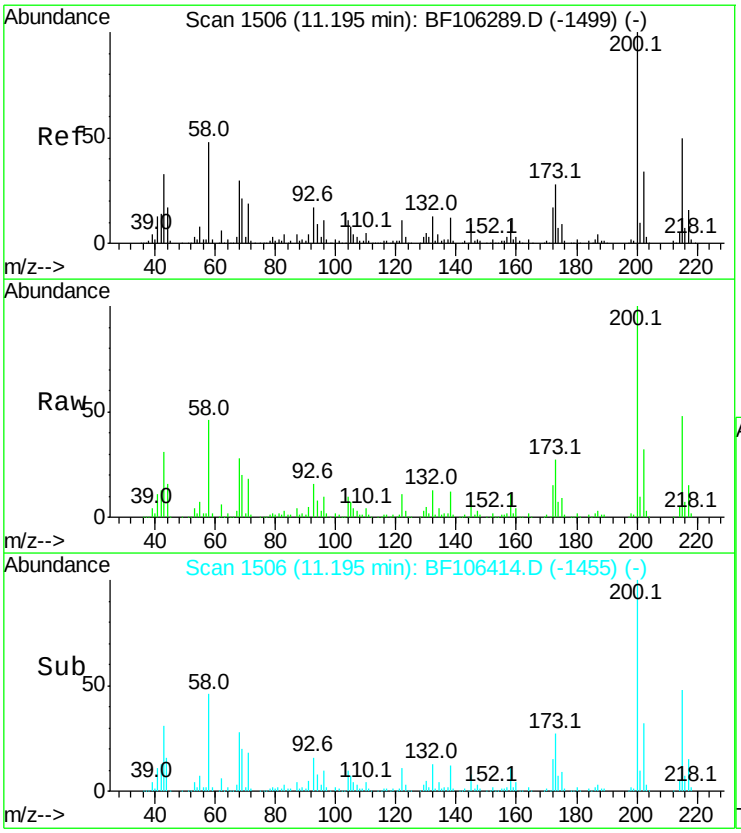
#67
Hexachlorobenzene
Concen: 43.740 ng
RT: 11.11 min Scan# 1491
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 321290

Ion	Ratio	Lower	Upper
284	100		
142	29.7	34.6	52.0#
249	31.9	24.8	37.2

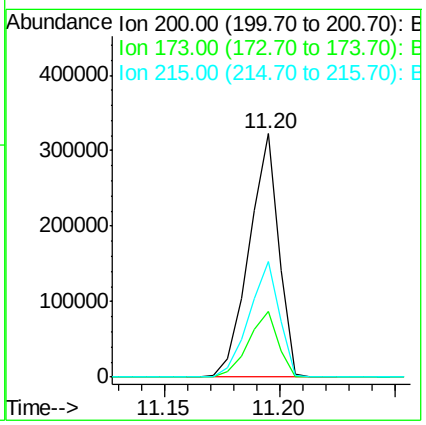


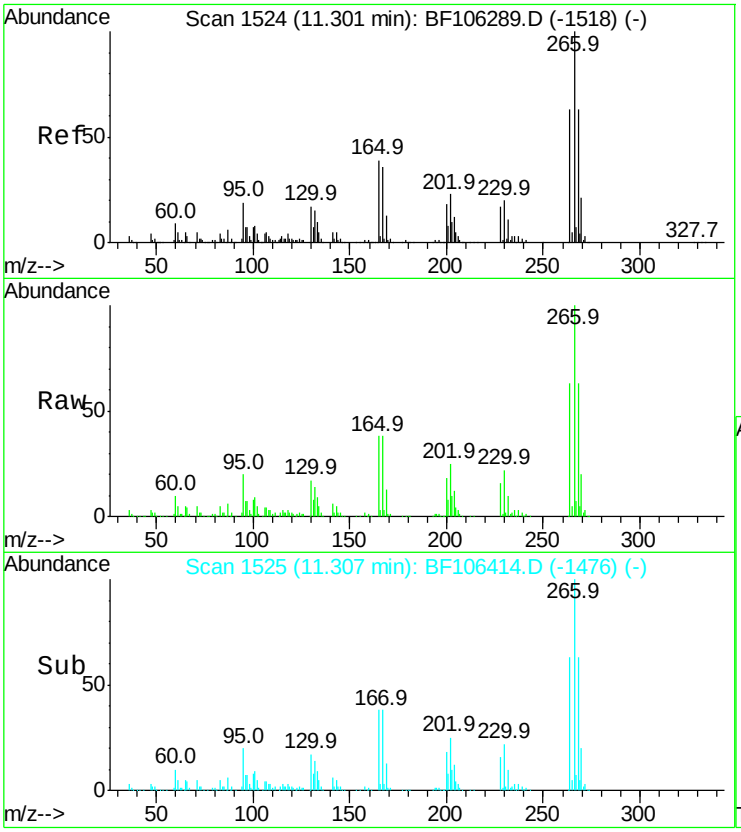


#68
Atrazine
Concen: 44.550 ng
RT: 11.20 min Scan# 1506
Delta R.T. 0.00 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:200 Resp: 289039

Ion	Ratio	Lower	Upper
200	100		
173	26.9	8.6	48.6
215	47.7	25.1	65.1



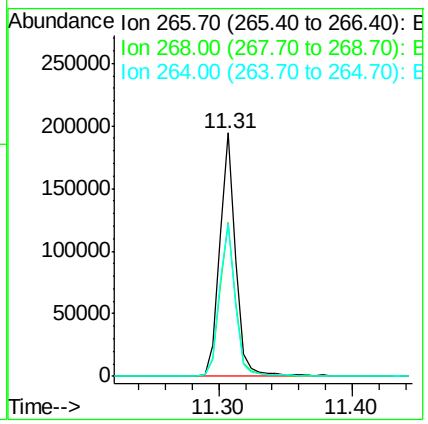


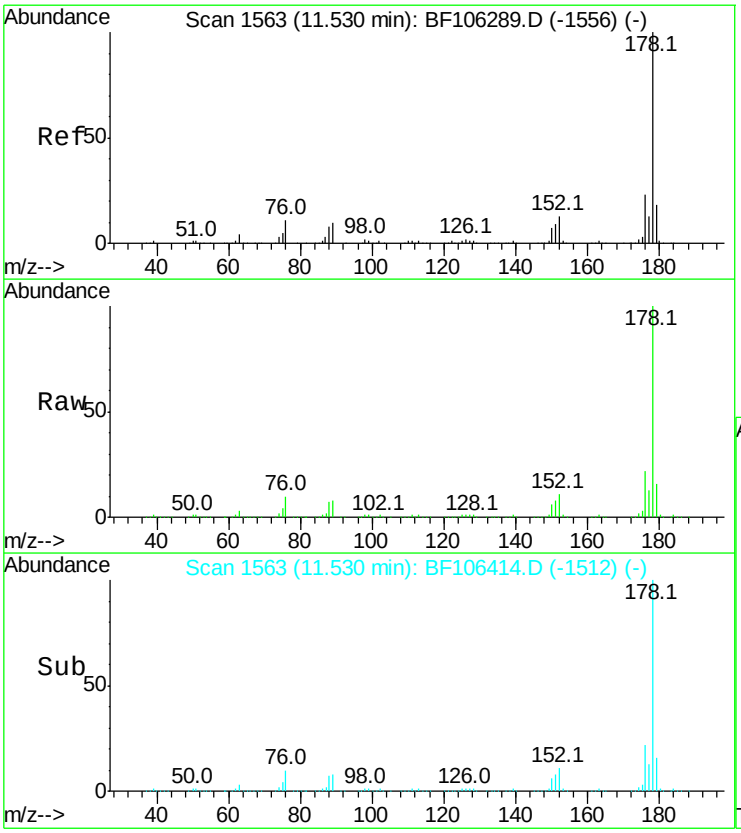
#69
Pentachlorophenol
Concen: 36.544 ng
RT: 11.31 min Scan# 1525
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 165265

Ion	Ratio	Lower	Upper
266	100		
268	63.3	51.1	76.7
264	62.8	49.5	74.3

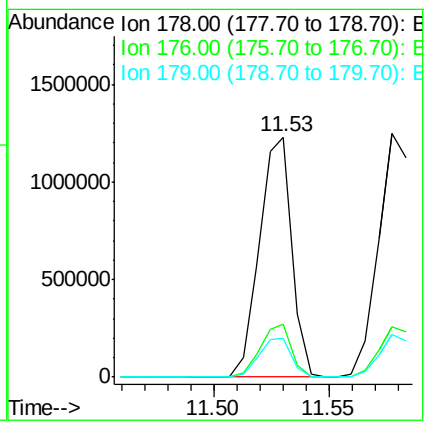


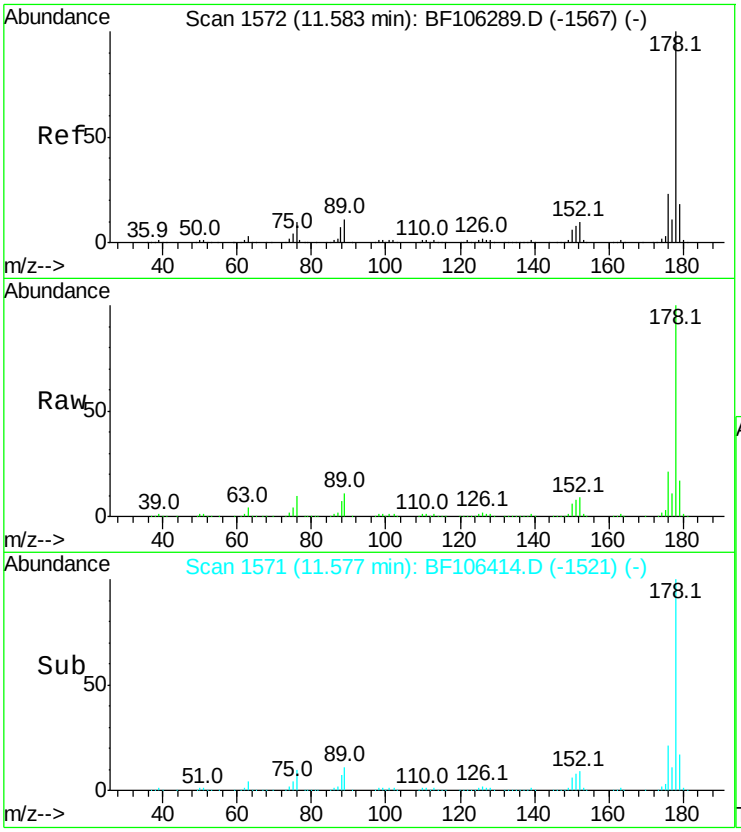


#70
Phenanthrene
Concen: 39.070 ng
RT: 11.53 min Scan# 1563
Delta R.T. 0.00 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:178 Resp: 1198622

Ion	Ratio	Lower	Upper
178	100		
176	22.0	15.8	23.8
179	16.3	13.0	19.6



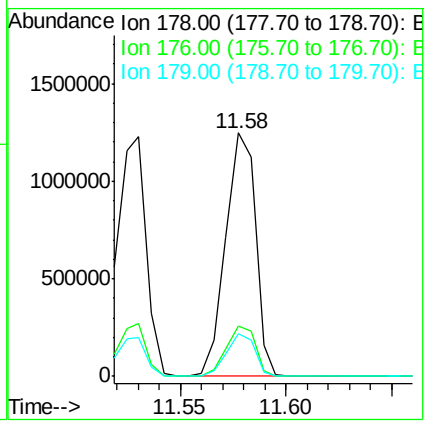


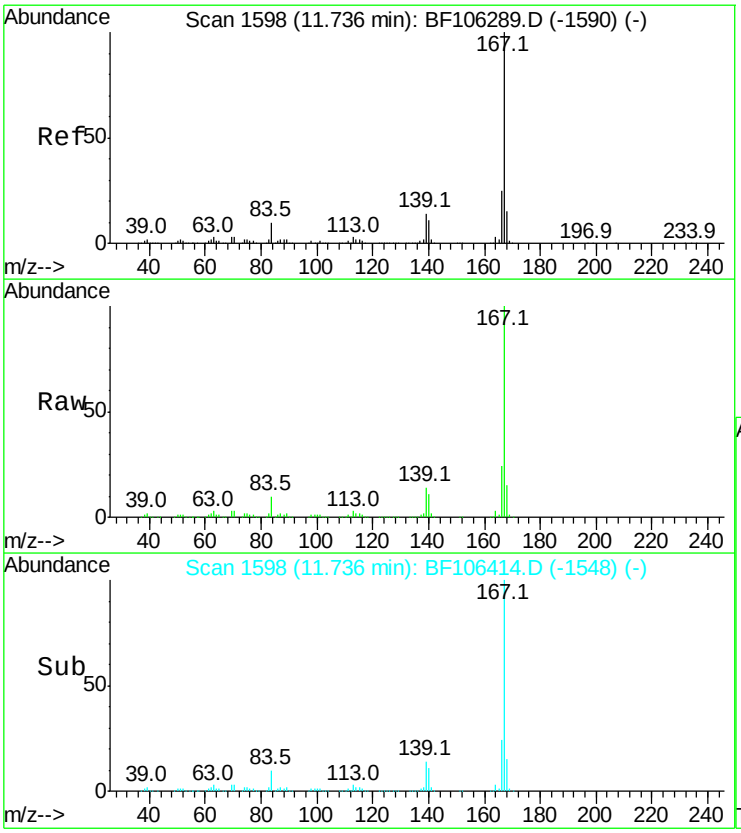
#71
Anthracene
Concen: 39.580 ng
RT: 11.58 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1216457

Ion	Ratio	Lower	Upper
178	100		
176	20.8	15.4	23.2
179	17.3	12.6	19.0

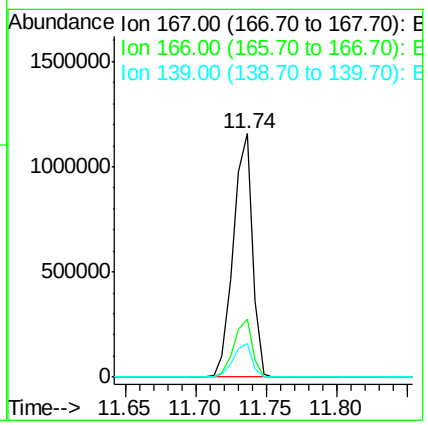


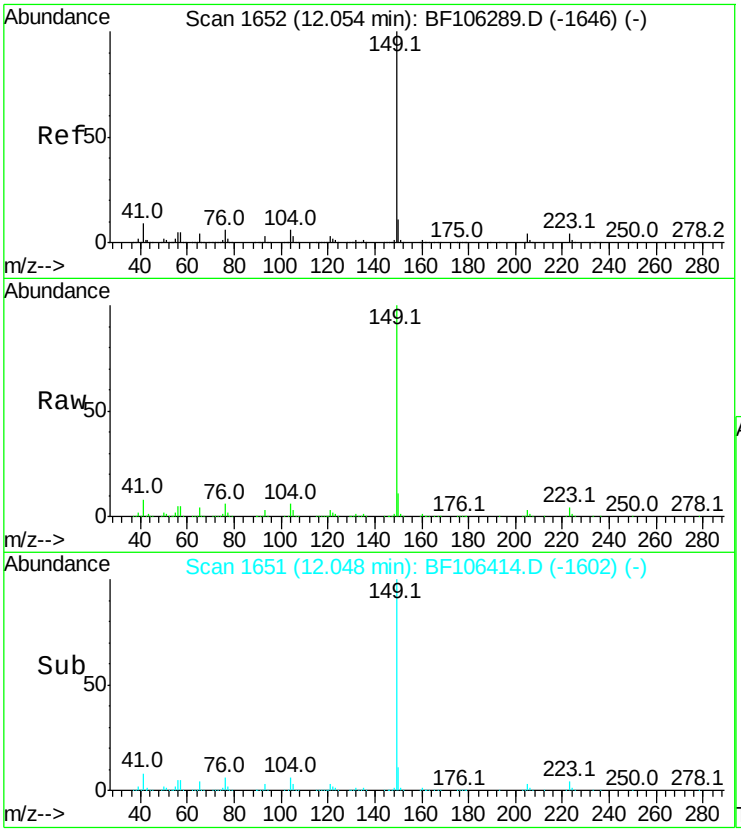


#72
Carbazole
Concen: 38.371 ng
RT: 11.74 min Scan# 1598
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:167 Resp: 1088747

Ion	Ratio	Lower	Upper
167	100		
166	24.1	17.6	26.4
139	14.0	10.9	16.3



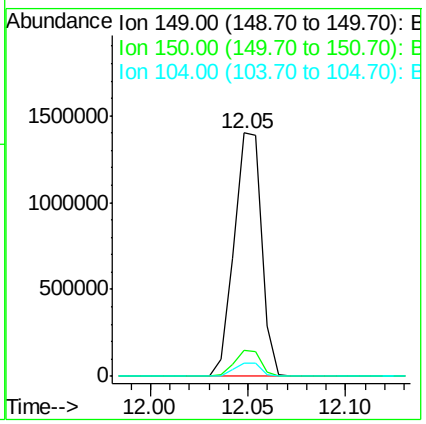


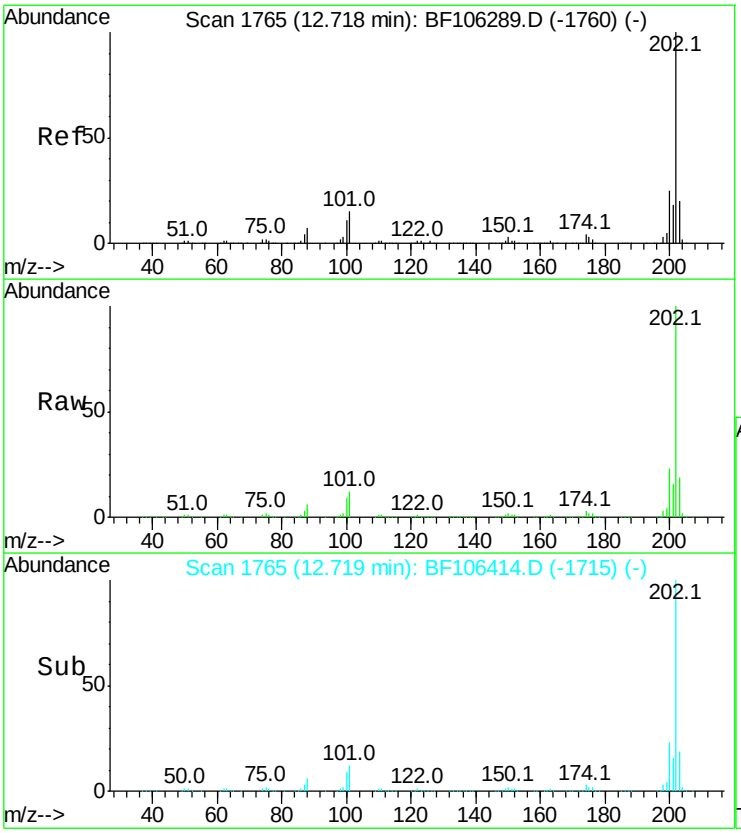
#73
Di-n-butylphthalate
Concen: 43.300 ng
RT: 12.05 min Scan# 1651
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1367385

Ion	Ratio	Lower	Upper
149	100		
150	10.7	7.8	11.6
104	5.7	3.8	5.8

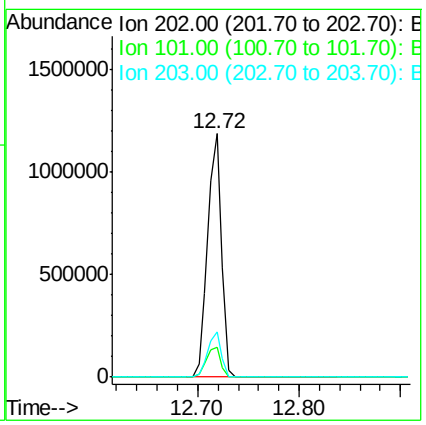


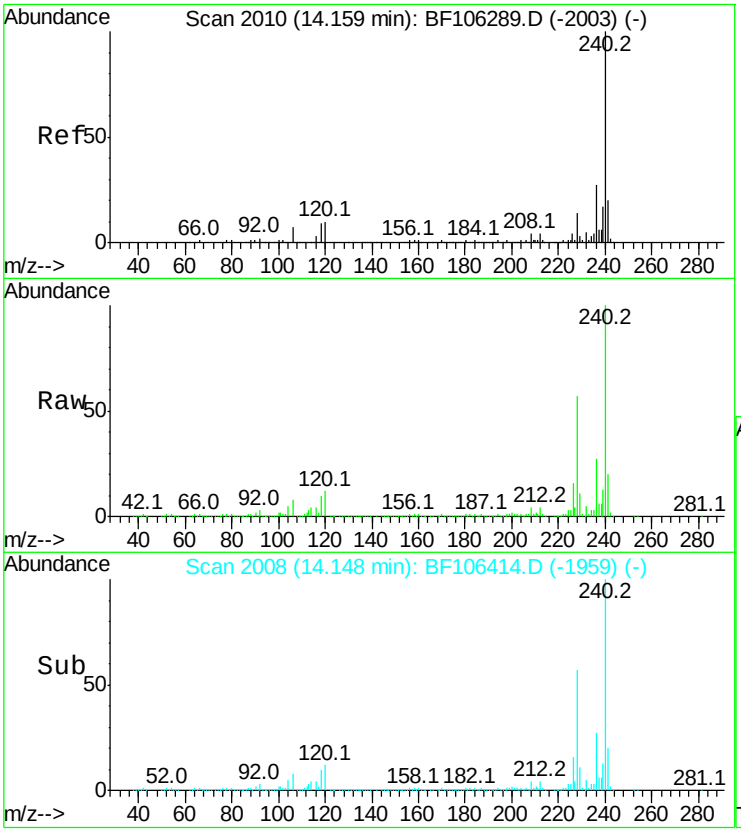


#74
Fluoranthene
Concen: 34.522 ng
RT: 12.72 min Scan# 1765
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:202 Resp: 1129451

Ion	Ratio	Lower	Upper
202	100		
101	12.2	0.0	34.1
203	18.7	0.0	38.1



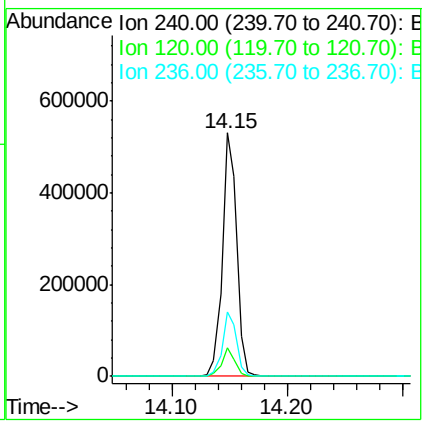


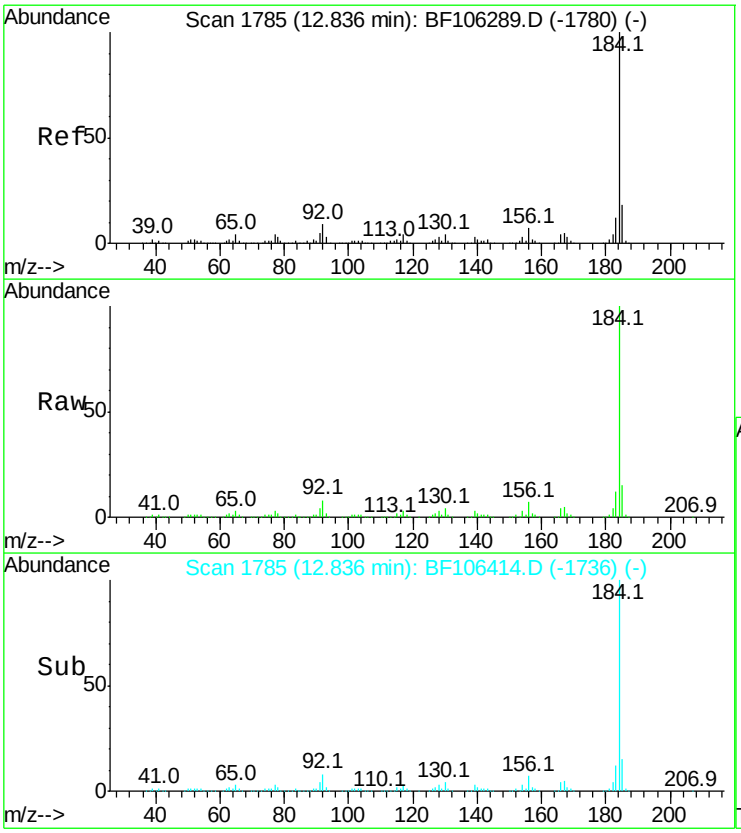
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 454330

Ion	Ratio	Lower	Upper
240	100		
120	11.7	9.5	14.3
236	26.6	20.7	31.1

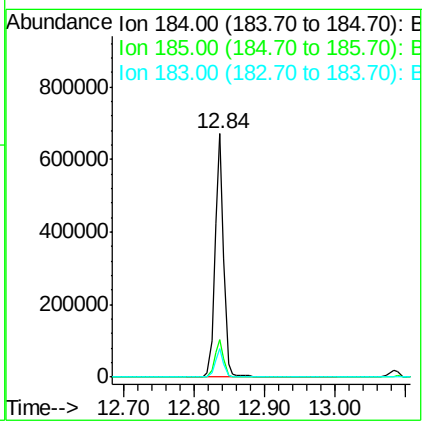


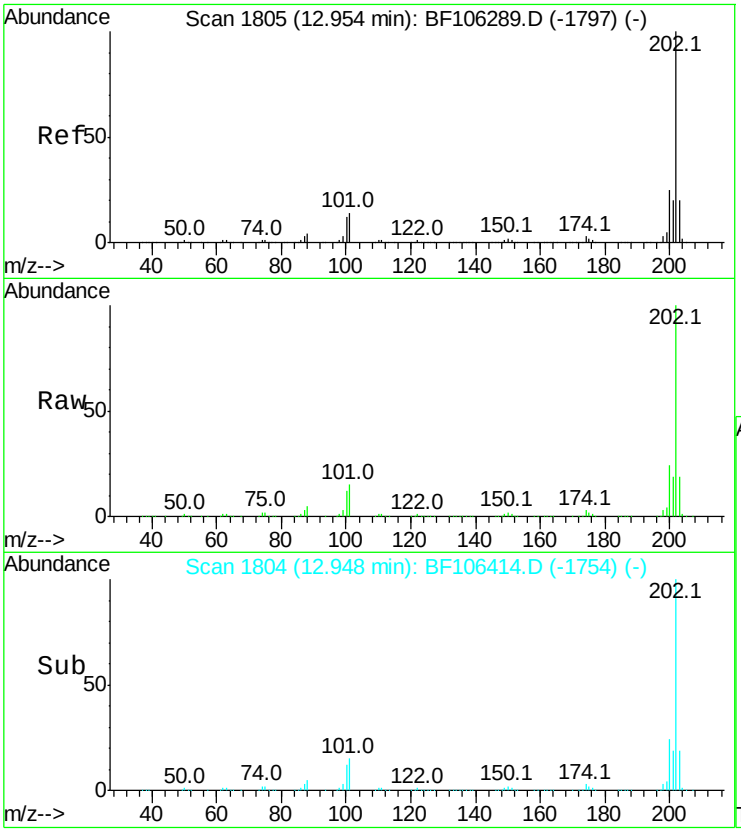


#76
Benzidine
Concen: 37.763 ng
RT: 12.84 min Scan# 1785
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:184 Resp: 570998

Ion	Ratio	Lower	Upper
184	100		
185	15.5	12.6	18.8
183	11.8	9.3	13.9



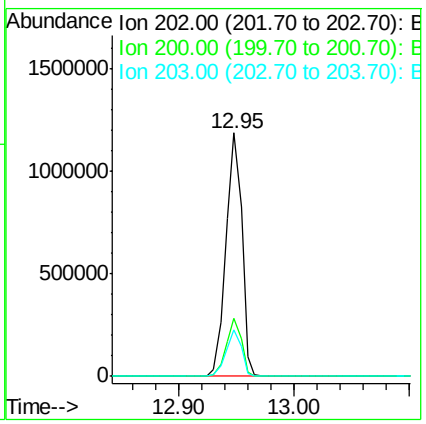


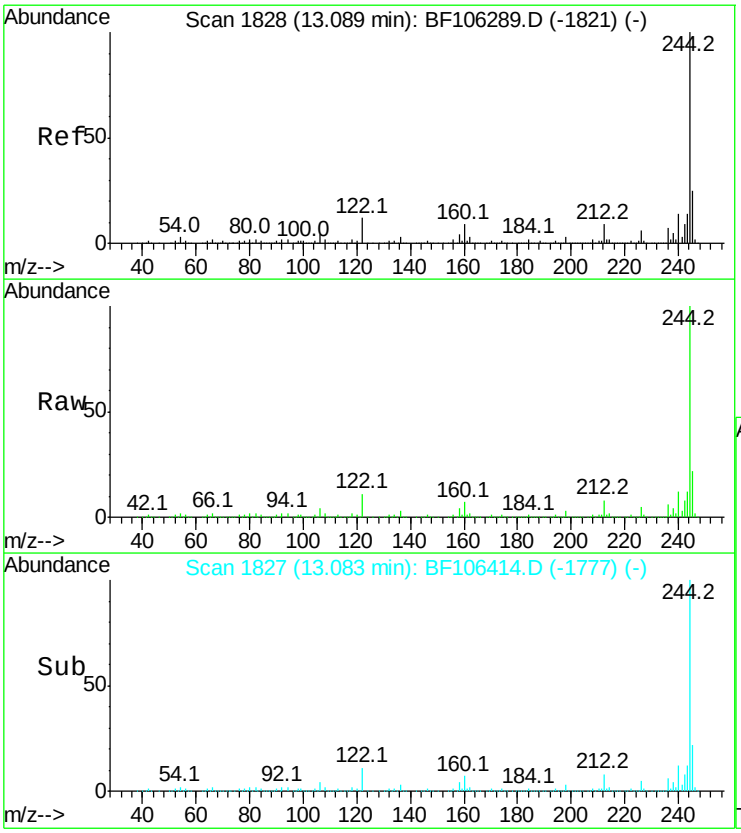
#77
Pyrene
Concen: 39.671 ng
RT: 12.95 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1128396

Ion	Ratio	Lower	Upper
202	100		
200	23.7	17.4	26.2
203	19.1	14.3	21.5

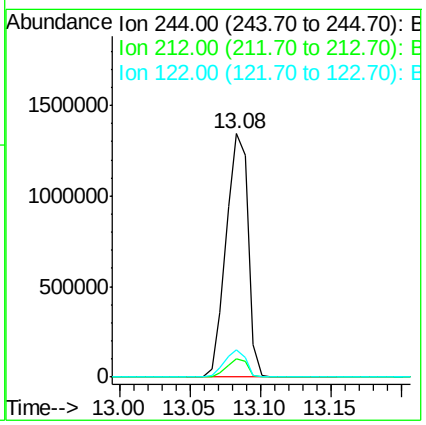


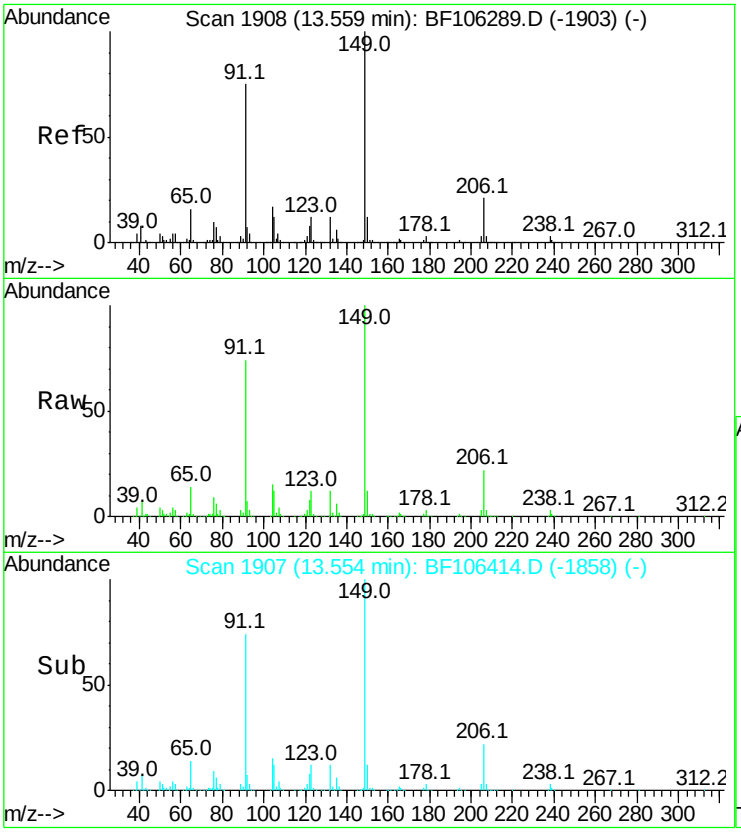


#78
Terphenyl-d14
Concen: 79.333 ng
RT: 13.08 min Scan# 1827
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:244 Resp: 1451152

Ion	Ratio	Lower	Upper
244	100		
212	7.7	5.4	8.0
122	11.0	11.0	16.4



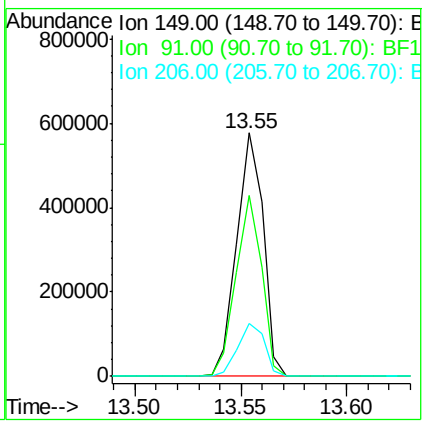


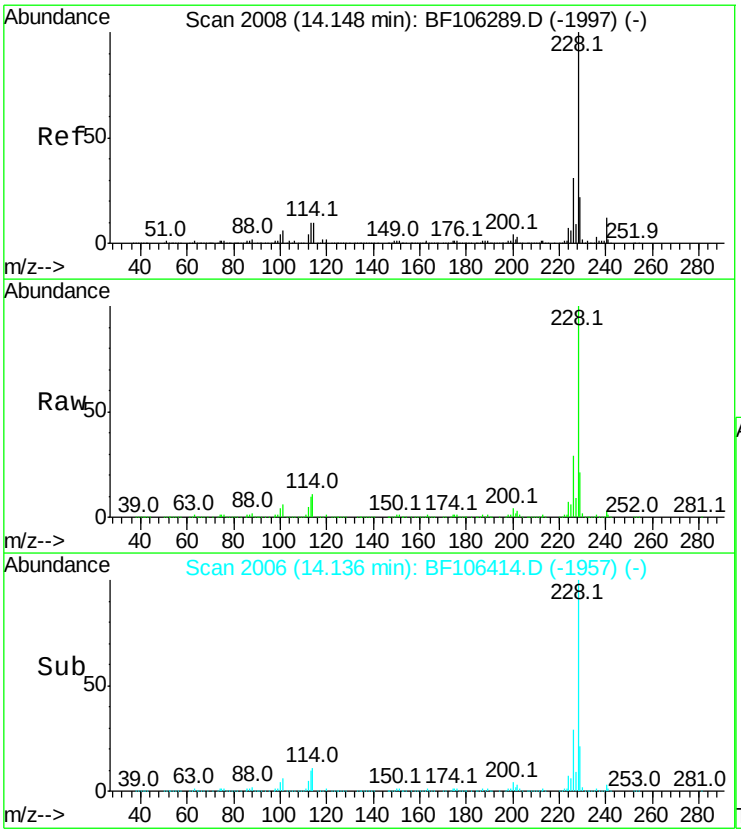
#79
Butylbenzylphthalate
Concen: 47.124 ng
RT: 13.55 min Scan# 1907
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 501743

Ion	Ratio	Lower	Upper
149	100		
91	74.3	56.8	85.2
206	21.8	14.1	21.1#

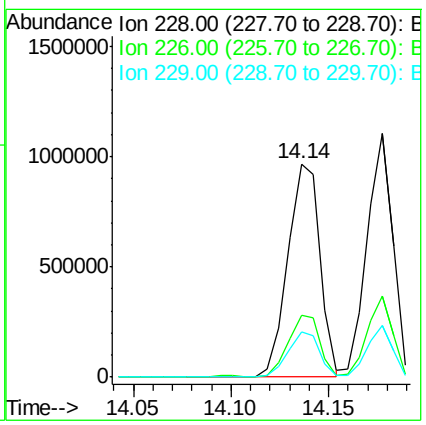


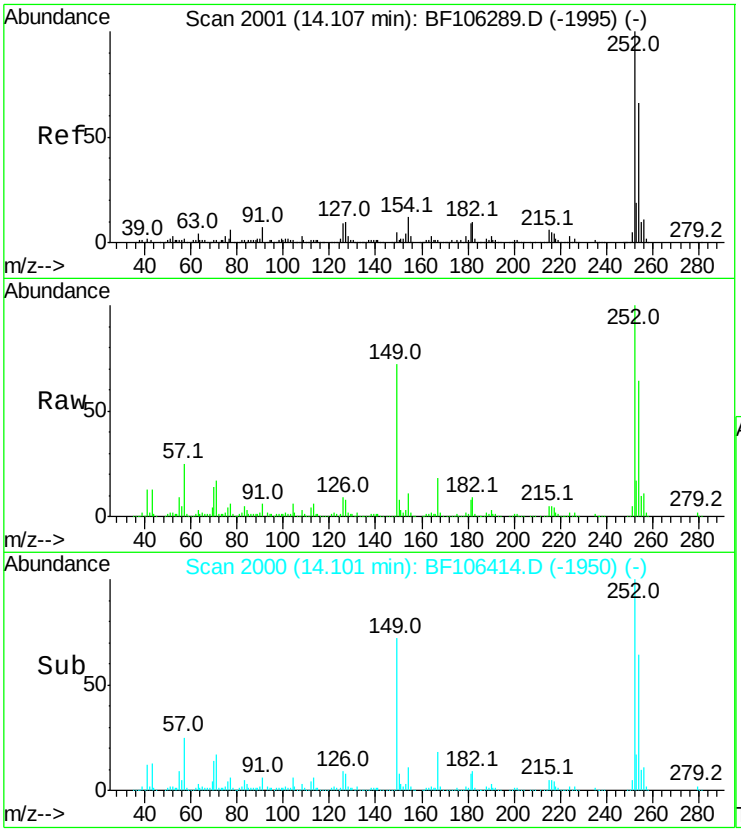


#80
Benzo(a)anthracene
Concen: 40.747 ng
RT: 14.14 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:228 Resp: 1101682

Ion	Ratio	Lower	Upper
228	100		
226	29.1	22.6	33.8
229	21.2	15.8	23.6



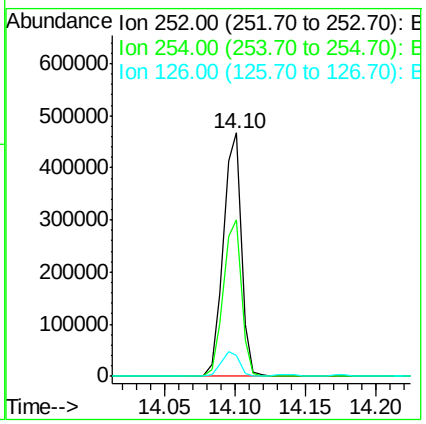


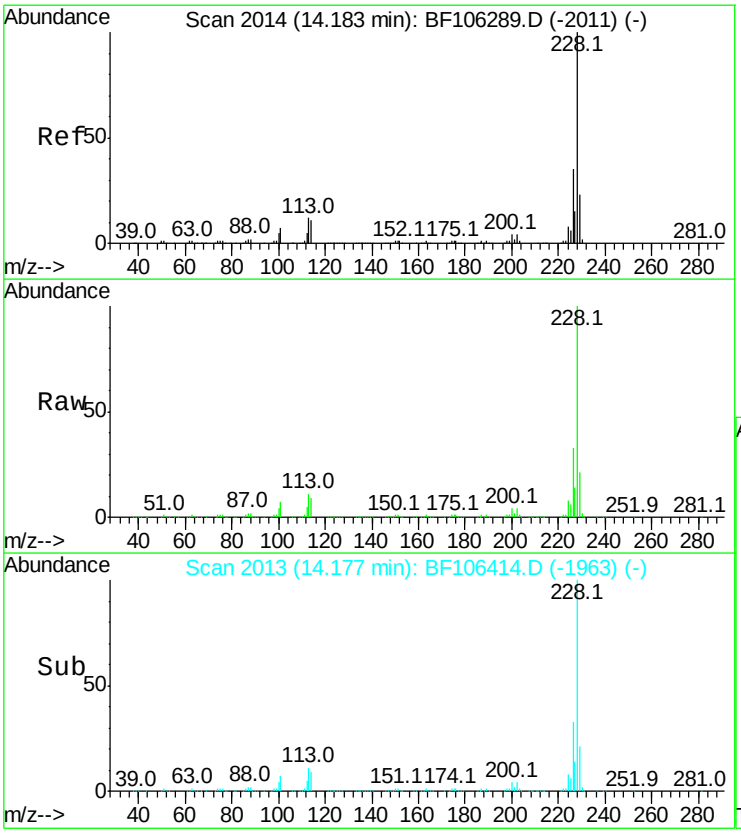
#81
3,3'-Dichlorobenzidine
Concen: 45.758 ng
RT: 14.10 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 417412

Ion	Ratio	Lower	Upper
252	100		
254	64.4	50.4	75.6
126	8.5	11.3	16.9#

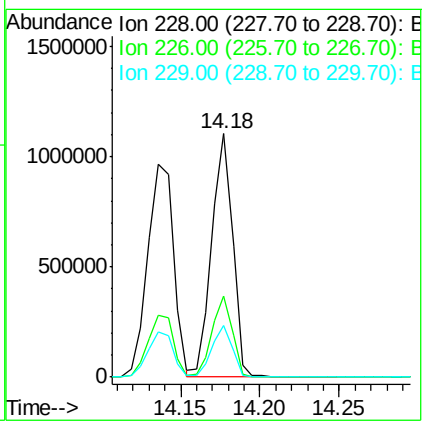


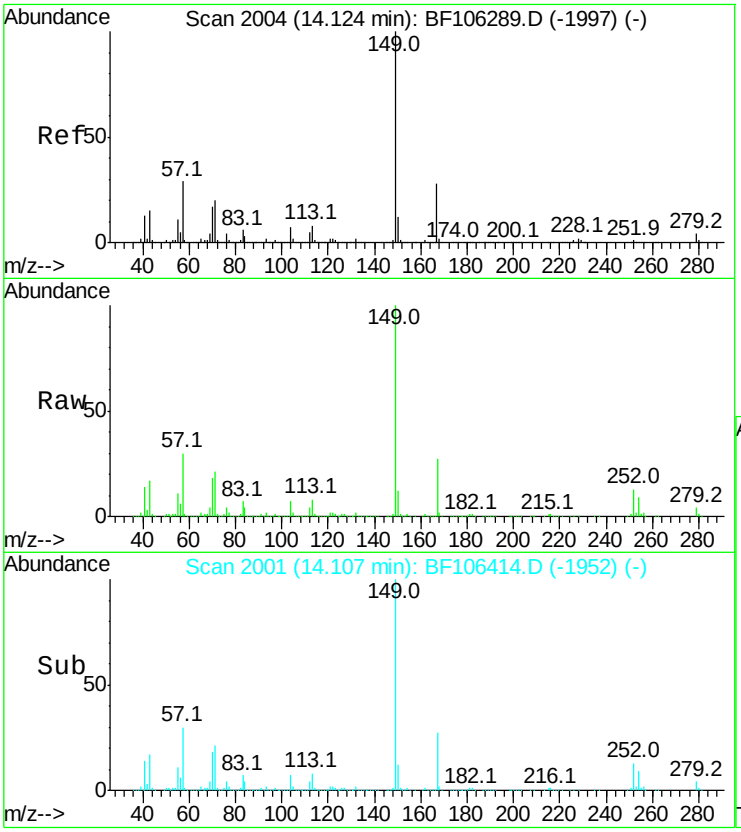


#82
Chrysene
Concen: 41.290 ng
RT: 14.18 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:228 Resp: 1019245

Ion	Ratio	Lower	Upper
228	100		
226	33.4	25.0	37.6
229	21.2	16.2	24.4



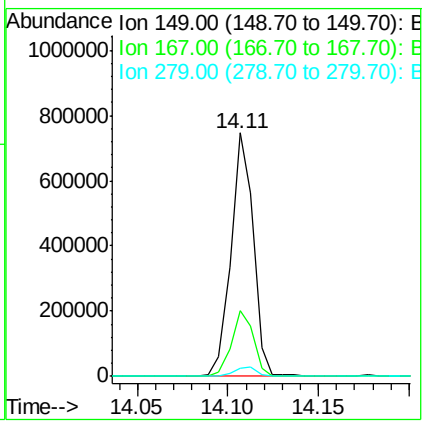


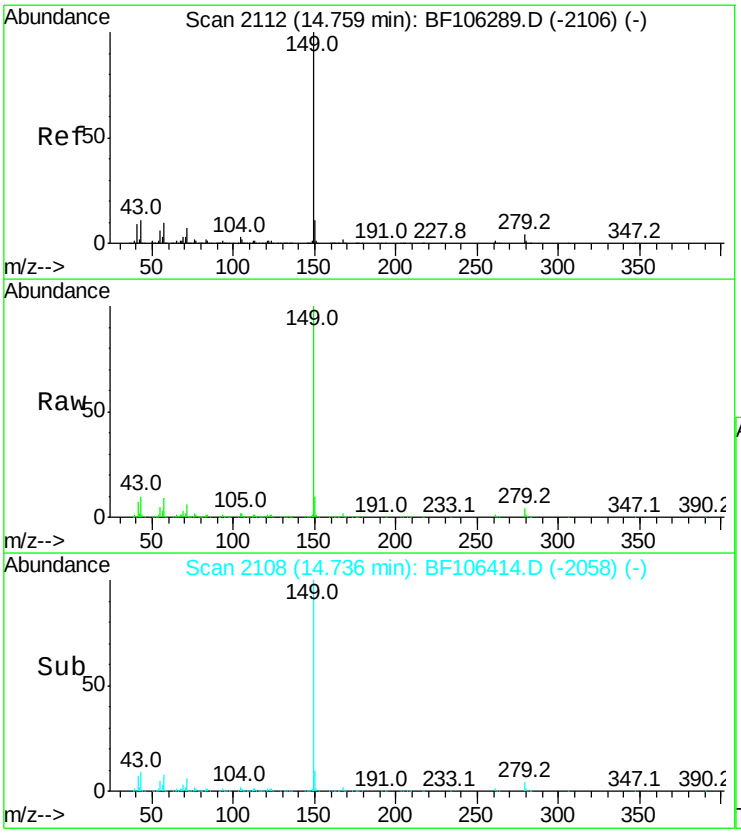
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.953 ng
RT: 14.11 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 640462

Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.3	31.9
279	3.5	3.0	4.4

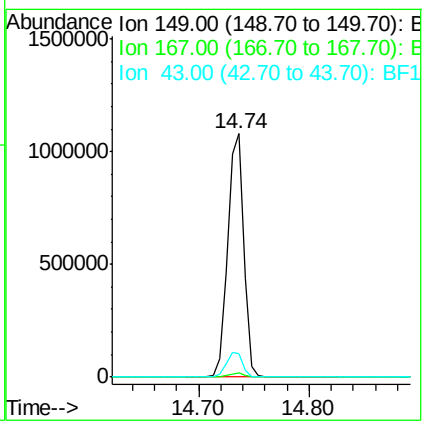


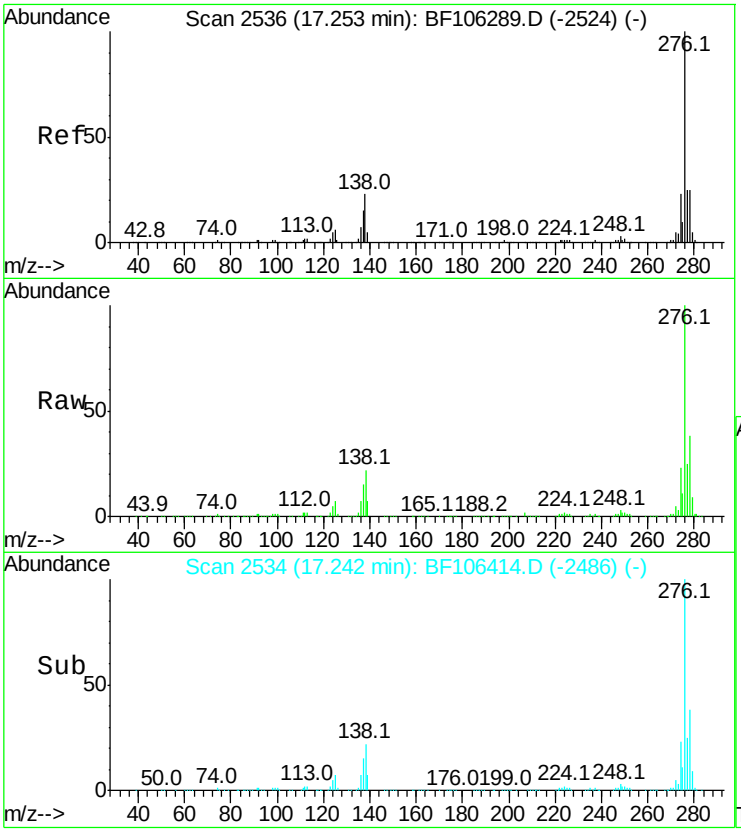


#84
Di-n-octyl phthalate
Concen: 49.955 ng
RT: 14.74 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:149 Resp: 1099434

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.3	8.4	12.6



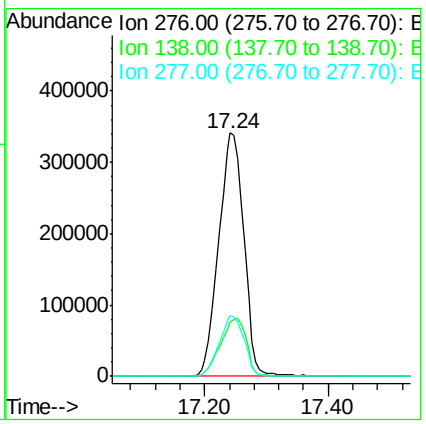


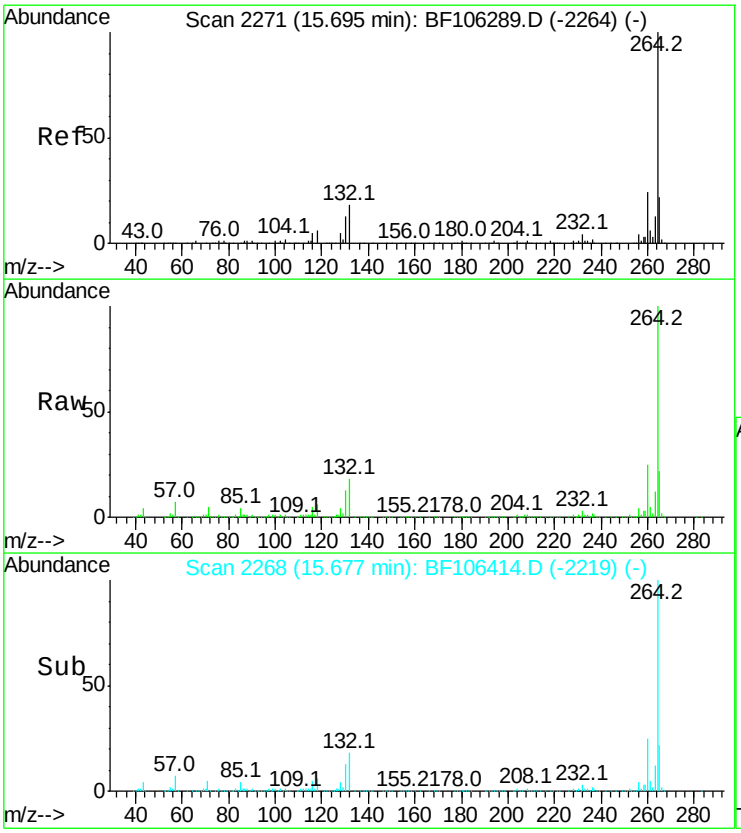
#85
Indeno(1,2,3-cd)pyrene
Concen: 49.002 ng
RT: 17.24 min Scan# 2534
Delta R.T. -0.02 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 965375

Ion	Ratio	Lower	Upper
276	100		
138	24.6	25.0	37.6#
277	24.9	20.1	30.1

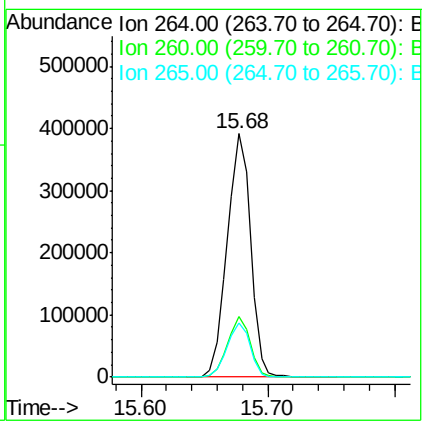


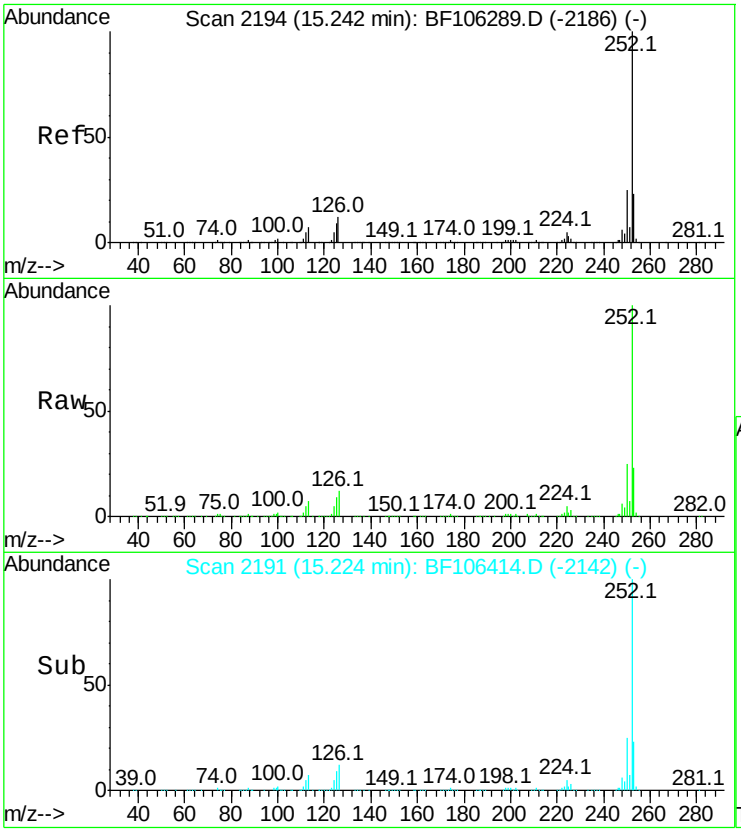


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.68 min Scan# 2268
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:264 Resp: 499078

Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.2	28.8
265	22.3	17.5	26.3



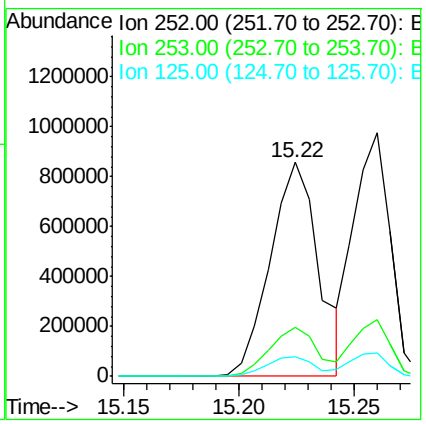


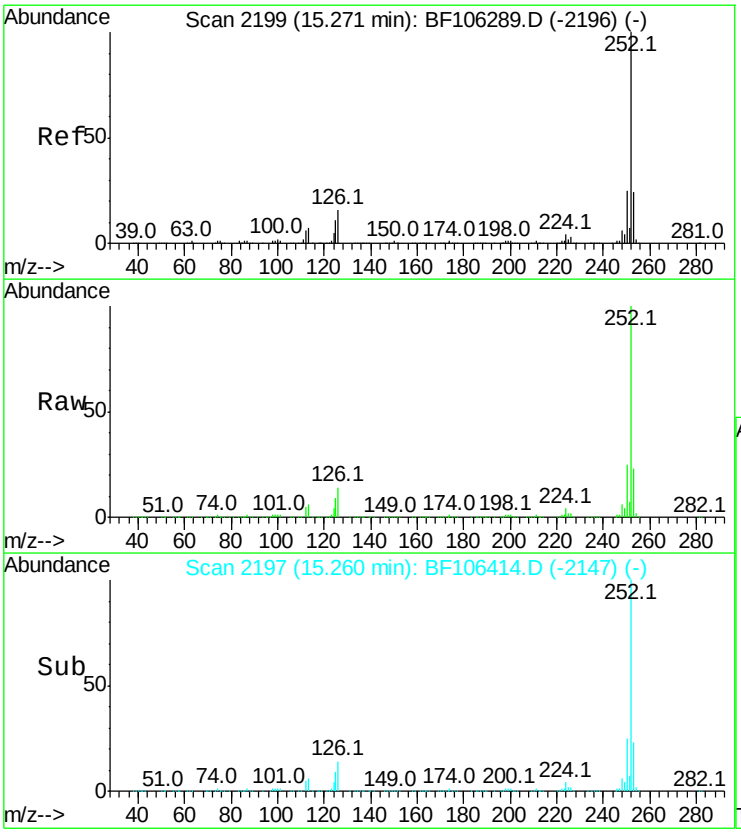
#87
Benzo(b)fluoranthene
Concen: 41.374 ng
RT: 15.22 min Scan# 2191
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1248205

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.0	25.6
125	9.3	9.0	13.6

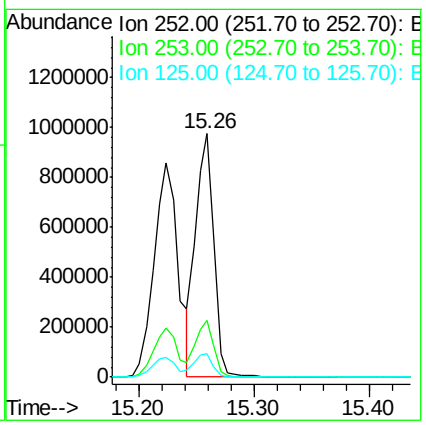


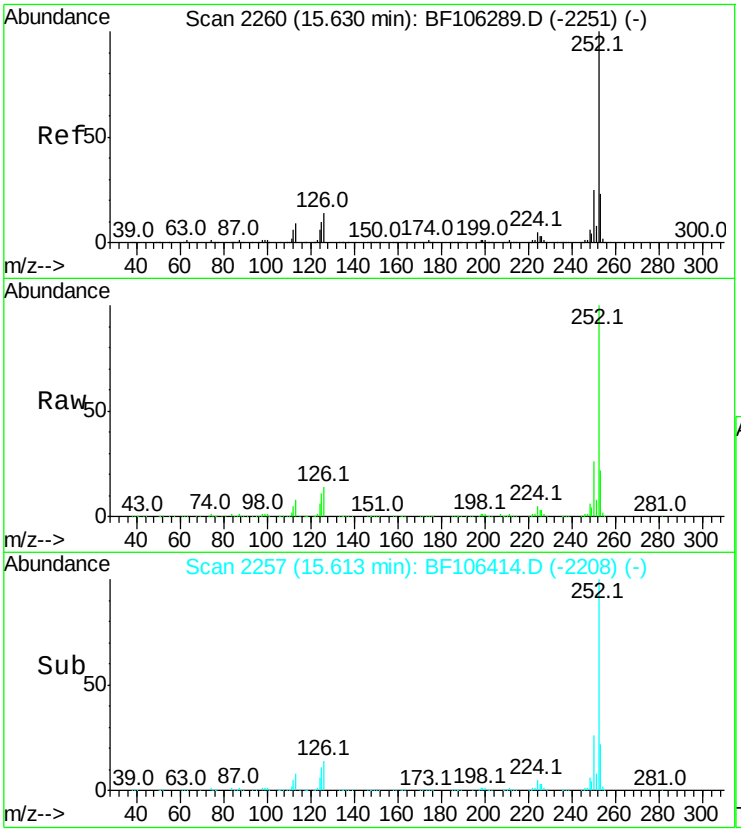


#88
Benzo(k)fluoranthene
Concen: 36.235 ng
RT: 15.26 min Scan# 2197
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:252 Resp: 1082625

Ion	Ratio	Lower	Upper
252	100		
253	23.5	17.9	26.9
125	9.4	10.2	15.2#



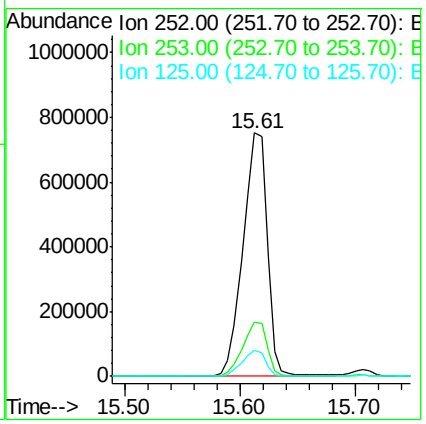


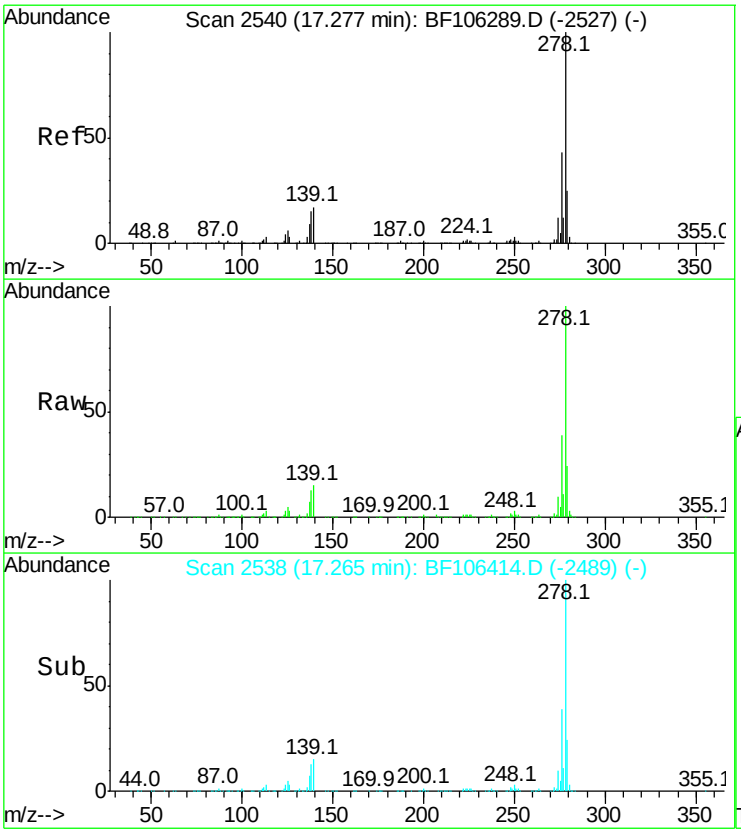
#89
Benzo(a)pyrene
Concen: 40.645 ng
RT: 15.61 min Scan# 2257
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1102914

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.1	25.7
125	10.5	9.8	14.6

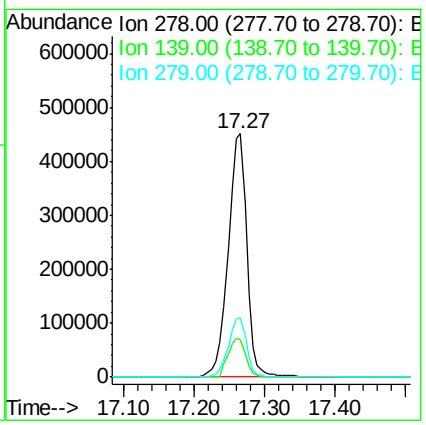


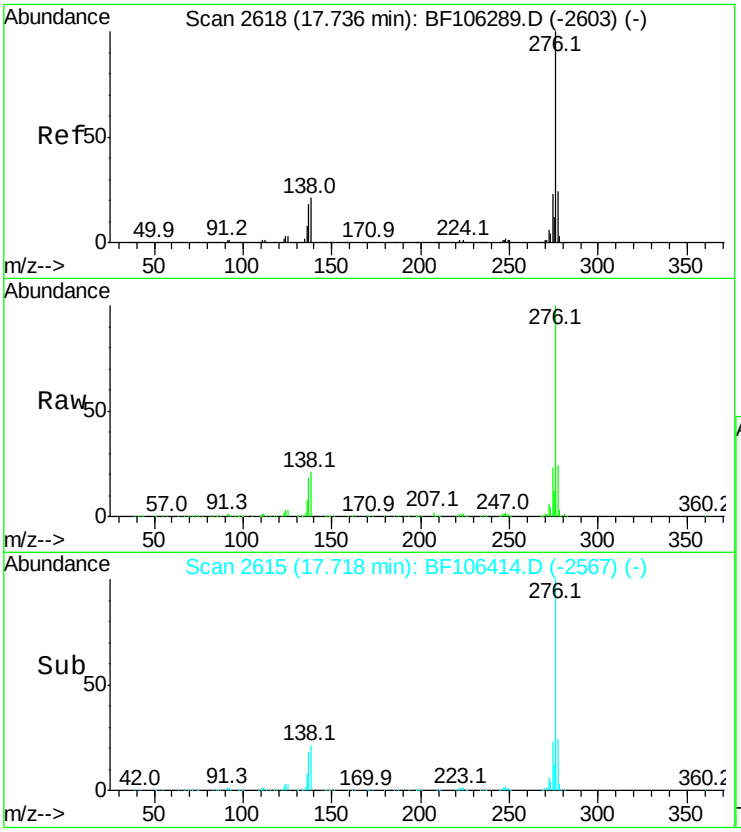


#90
Dibenzo(a,h)anthracene
Concen: 36.588 ng
RT: 17.27 min Scan# 2538
Delta R.T. -0.01 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Tgt Ion:278 Resp: 827735

Ion	Ratio	Lower	Upper
278	100		
139	15.3	15.9	23.9#
279	24.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 33.312 ng
RT: 17.72 min Scan# 2615
Delta R.T. -0.02 min
Lab File: BF106414.D
Acq: 14 Jun 2018 2:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 732380

Ion	Ratio	Lower	Upper
276	100		
277	23.7	17.9	26.9
138	21.5	21.8	32.8#