Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070518\
Data File : BF107163.D
Acq On : 6 Jul 2018 10:03
Operator : JU/SJ
Sample : PB110854BSD
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB110854BSD

Quant Time: Jul 06 10:58:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	62966	20.00	ng		-0.01
21) Naphthalene-d8	8.23	136	241770	20.00	ng		-0.02
38) Acenaphthene-d10	9.99	164	116390	20.00	ng		-0.02
63) Phenanthrene-d10	11.48	188	191797	20.00	ng		-0.02
75) Chrysene-d12	14.14	240	158410	20.00	ng		-0.03
86) Perylene-d12	15.67	264	130245	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	312074	83.92	ng		0.00
7) Phenol-d6	6.60	99	386108	83.15	ng		-0.02
23) Nitrobenzene-d5	7.52	82	360594	82.89	ng		-0.02
41) 2,4,6-Tribromophenol	10.79	330	108483	80.42	ng		-0.01
44) 2-Fluorobiphenyl	9.30	172	652755	97.01	ng		-0.02
78) Terphenyl-d14	13.07	244	610525	93.36	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.85	88	60961	31.888	ng		98
3) Pyridine	3.63	79	186810	36.031	ng		97
4) n-Nitrosodimethylamine	3.60	42	76705	34.833	ng		88
6) Aniline	6.61	93	160267	25.443	ng	#	45
8) 2-Chlorophenol	6.74	128	172836	42.377	ng		98
9) Benzaldehyde	6.50	77	87342	24.934	ng		100
10) Phenol	6.61	94	213394	40.266	ng		83
11) bis(2-Chloroethyl)ether	6.68	93	173190	39.586	ng		97
12) 1,3-Dichlorobenzene	6.89	146	200843	42.045	ng		97
13) 1,4-Dichlorobenzene	6.97	146	200719	41.562	ng		98
14) 1,2-Dichlorobenzene	7.12	146	184958	41.789	ng		97
15) Benzyl Alcohol	7.10	79	143160	38.394	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.21	45	240212	41.847	ng	#	17
17) 2-Methylphenol	7.21	107	147115	42.150	ng	#	88
18) Hexachloroethane	7.45	117	63333	37.292	ng	#	86
19) n-Nitroso-di-n-propylamine	7.36	70	120041	39.217	ng		92
20) 3+4-Methylphenols	7.37	107	187541	52.046	ng		93
22) Acetophenone	7.35	105	236475	43.719	ng	#	98
24) Nitrobenzene	7.54	77	186895	42.078	ng		99
25) Isophorone	7.77	82	345888	45.119	ng		98
26) 2-Nitrophenol	7.85	139	93593	44.637	ng		98
27) 2,4-Dimethylphenol	7.88	122	159972	49.361	ng		97
28) bis(2-Chloroethoxy)methane	7.97	93	222646	43.256	ng		99
29) 2,4-Dichlorophenol	8.10	162	158524	46.721	ng		96
30) 1,2,4-Trichlorobenzene	8.17	180	172153	46.058	ng		99
31) Naphthalene	8.25	128	497224	43.989	ng		100
32) Benzoic acid	8.02	122	79551	35.448	ng		99
33) 4-Chloroaniline	8.30	127	87407	18.429	ng		98
34) Hexachlorobutadiene	8.35	225	113739	46.700	ng		98
35) Caprolactam	8.68	113	47599	43.037	ng		98
36) 4-Chloro-3-methylphenol	8.80	107	157583	44.125	ng		97
37) 2-Methylnaphthalene	8.94	142	365116	48.733	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.11	216	190764	48.669	ng	#	96
40) Hexachlorocyclopentadiene	9.08	237	14637	7.258	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070518\
Data File : BF107163.D
Acq On : 6 Jul 2018 10:03
Operator : JU/SJ
Sample : PB110854BSD
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB110854BSD

Quant Time: Jul 06 10:58:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.23	196	107885	41.407	ng		93
43) 2,4,5-Trichlorophenol	9.28	196	107995	39.723	ng	#	86
45) 1,1'-Biphenyl	9.41	154	429265	46.278	ng		99
46) 2-Chloronaphthalene	9.44	162	314219	43.036	ng		96
47) 2-Nitroaniline	9.54	65	98253	40.018	ng		98
48) Acenaphthylene	9.85	152	481927	41.807	ng		99
49) Dimethylphthalate	9.70	163	372871	42.714	ng		98
50) 2,6-Dinitrotoluene	9.78	165	83860	45.367	ng		93
51) Acenaphthene	10.02	154	289911	39.939	ng		98
52) 3-Nitroaniline	9.95	138	53878	25.329	ng		94
53) 2,4-Dinitrophenol	10.07	184	28590	33.110	ng	#	15
54) Dibenzofuran	10.20	168	432310	43.493	ng		98
55) 4-Nitrophenol	10.14	139	63841	42.998	ng		98
56) 2,4-Dinitrotoluene	10.19	165	100143	41.505	ng		91
57) Fluorene	10.54	166	335216	42.500	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.32	232	83778	38.766	ng	#	79
59) Diethylphthalate	10.40	149	349458	41.477	ng	#	94
60) 4-Chlorophenyl-phenylether	10.52	204	181317	43.935	ng	#	88
61) 4-Nitroaniline	10.57	138	66970	31.724	ng		92
62) Azobenzene	10.69	77	321525	38.753	ng		92
64) 4,6-Dinitro-2-methylphenol	10.60	198	29419	24.814	ng	#	75
65) n-Nitrosodiphenylamine	10.65	169	295216	45.762	ng		99
66) 4-Bromophenyl-phenylether	11.02	248	120084	52.462	ng	#	79
67) Hexachlorobenzene	11.09	284	119419	49.846	ng	#	86
68) Atrazine	11.17	200	103879	50.652	ng		95
69) Pentachlorophenol	11.30	266	49995	41.823	ng		98
70) Phenanthrene	11.51	178	440550	47.623	ng		99
71) Anthracene	11.56	178	450210	47.680	ng		100
72) Carbazole	11.72	167	383039	43.329	ng		98
73) Di-n-butylphthalate	12.02	149	487410	46.800	ng		99
74) Fluoranthene	12.70	202	438868	43.042	ng		96
76) Benzidine	12.82	184	254265	56.360	ng		98
77) Pyrene	12.94	202	436316	41.769	ng		100
79) Butylbenzylphthalate	13.53	149	171821	40.006	ng	#	96
80) Benzo(a)anthracene	14.12	228	434173	44.970	ng		99
81) 3,3'-Dichlorobenzidine	14.08	252	143246	42.215	ng	#	95
82) Chrysene	14.17	228	408734	46.017	ng		99
83) Bis(2-ethylhexyl)phthalate	14.08	149	215908	39.321	ng		98
84) Di-n-octyl phthalate	14.70	149	407681	45.549	ng		96
85) Indeno(1,2,3-cd)pyrene	17.25	276	304879	40.447	ng	#	90
87) Benzo(b)fluoranthene	15.21	252	374263	46.258	ng	#	97
88) Benzo(k)fluoranthene	15.24	252	376851	48.911	ng	#	96
89) Benzo(a)pyrene	15.60	252	338732	47.095	ng	#	97
90) Dibenzo(a,h)anthracene	17.25	278	262102	42.999	ng	#	93
91) Benzo(g,h,i)perylene	17.73	276	249509	41.879	ng	#	90

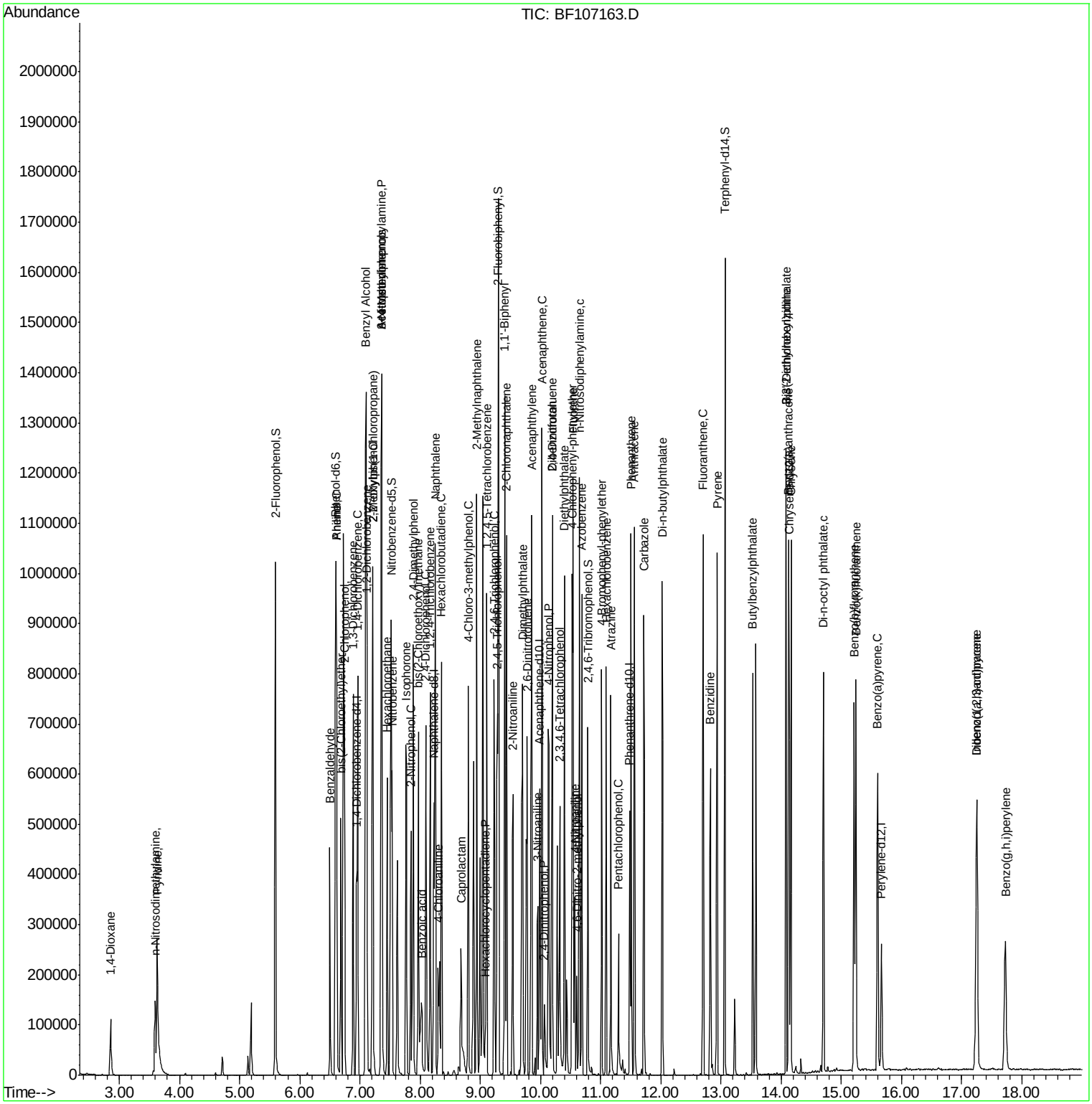
(#) = qualifier out of range (m) = manual integration (+) = signals summed

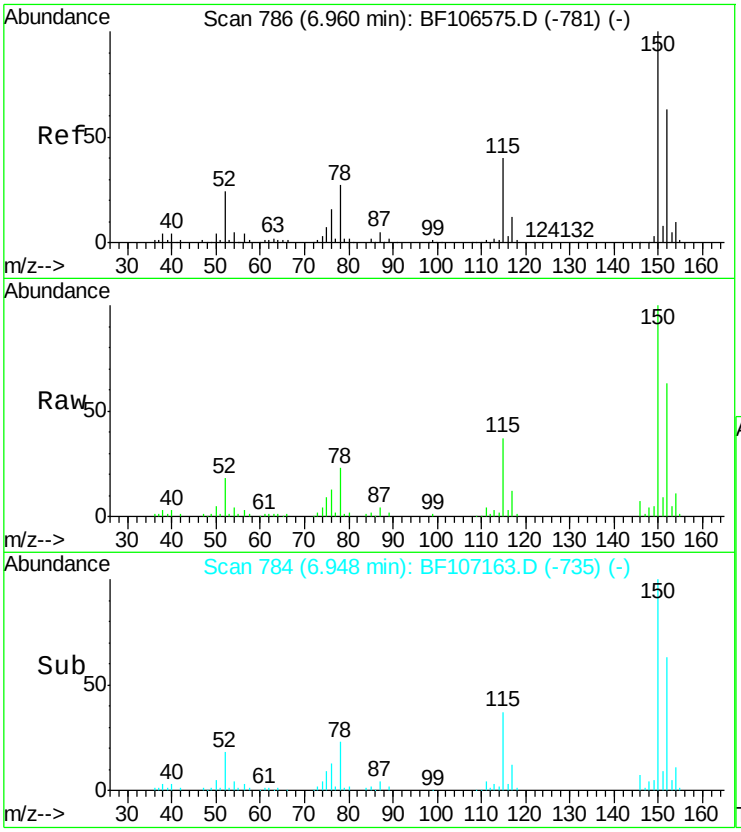
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070518\
Data File : BF107163.D
Acq On : 6 Jul 2018 10:03
Operator : JU/SJ
Sample : PB110854BSD
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Quant Time: Jul 06 10:58:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration



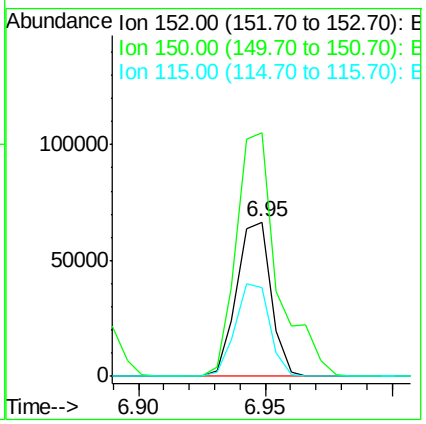


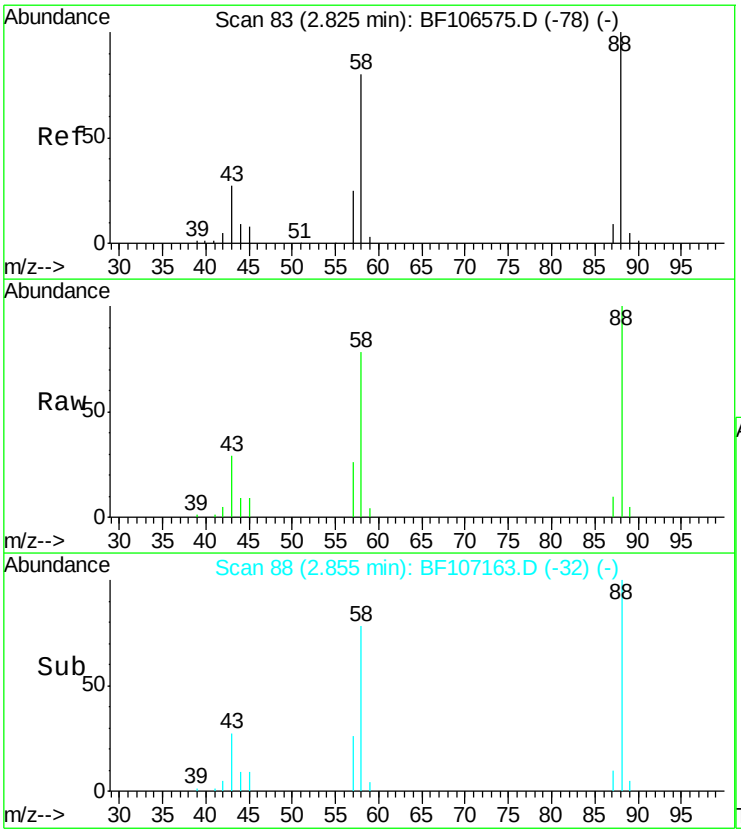
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.95 min Scan# 784
Delta R.T. -0.01 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:152 Resp: 62966

Ion	Ratio	Lower	Upper
152	100		
150	157.5	124.6	186.8
115	57.7	50.1	75.1

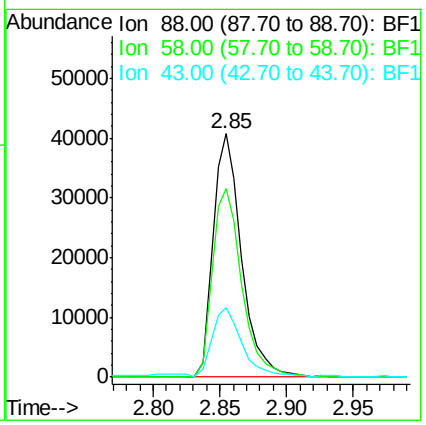


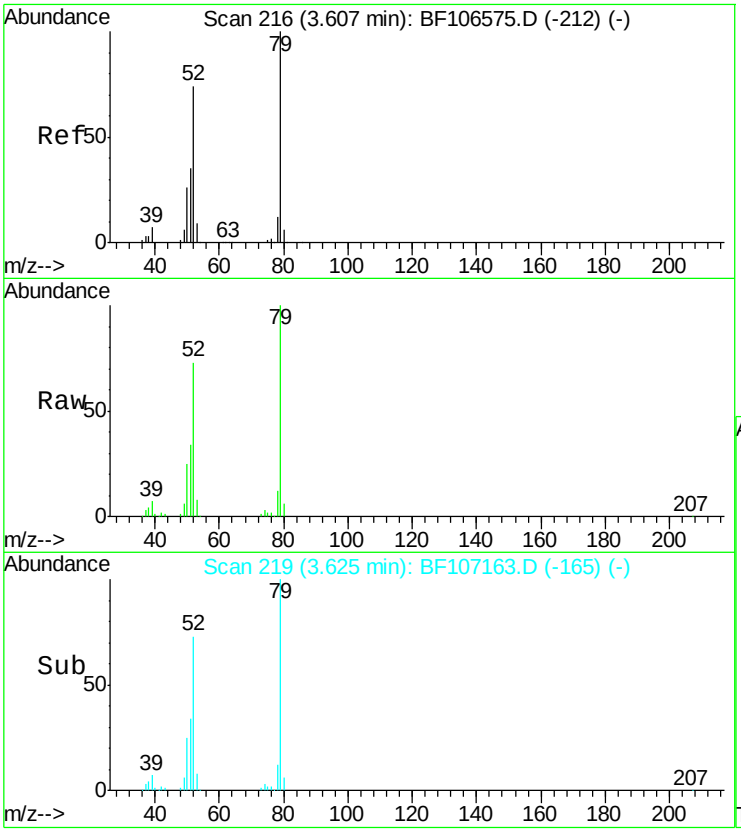


#2
1,4-Dioxane
Concen: 31.888 ng
RT: 2.85 min Scan# 88
Delta R.T. 0.03 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion: 88 Resp: 60961

Ion	Ratio	Lower	Upper
88	100		
58	79.9	62.6	93.8
43	30.1	24.6	37.0



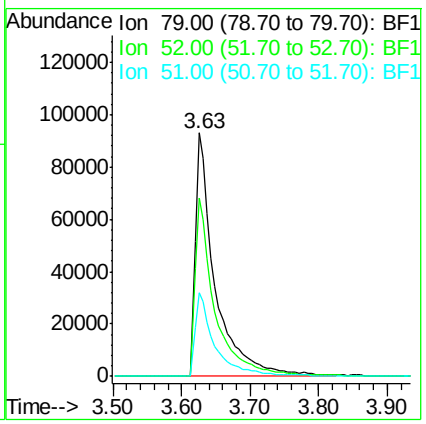


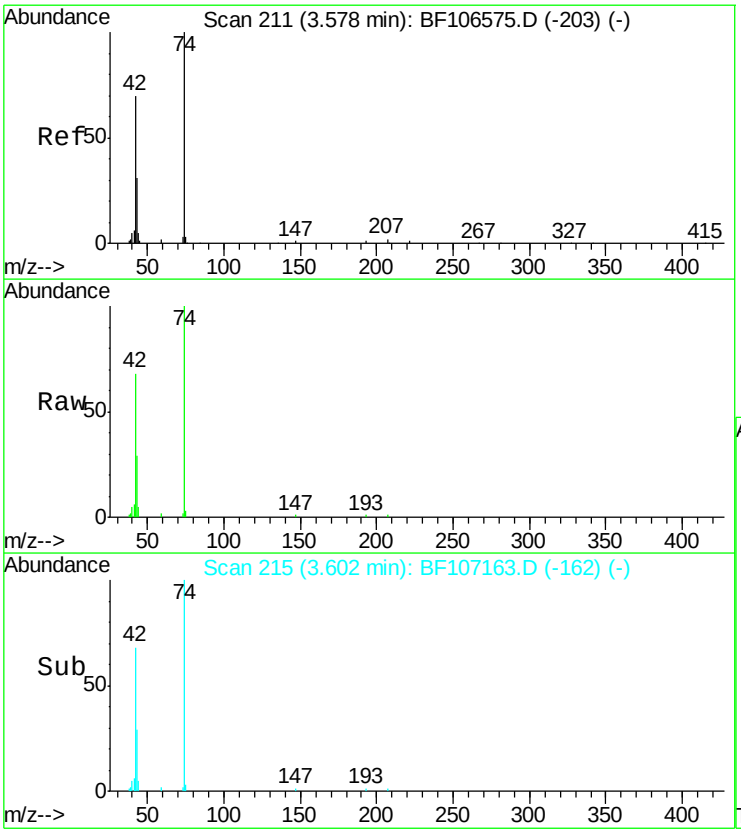
#3
Pyridine
Concen: 36.031 ng
RT: 3.63 min Scan# 219
Delta R.T. 0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion: 79 Resp: 186810

Ion	Ratio	Lower	Upper
79	100		
52	73.4	59.8	89.6
51	34.2	29.8	44.8

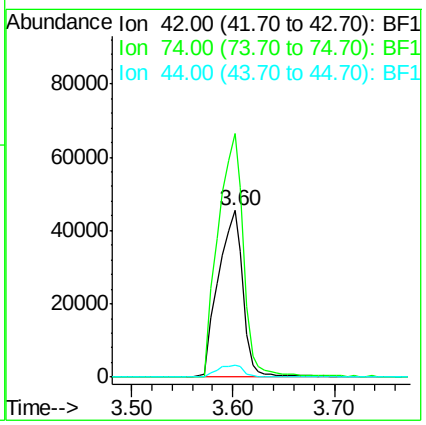


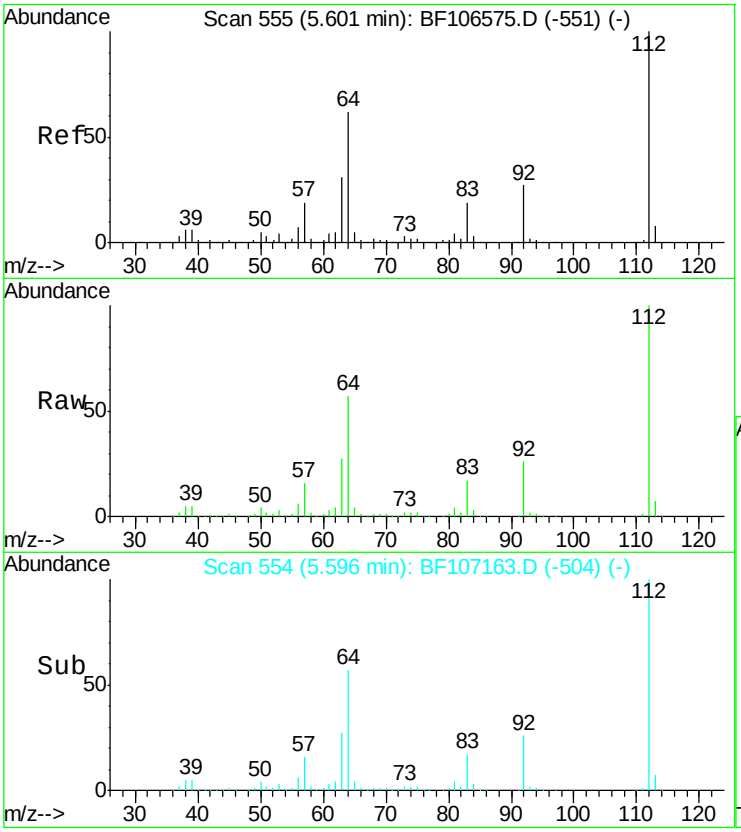


#4
n-Nitrosodimethylamine
Concen: 34.833 ng
RT: 3.60 min Scan# 215
Delta R.T. 0.01 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion: 42 Resp: 76705

Ion	Ratio	Lower	Upper
42	100		
74	146.3	104.9	157.3
44	7.1	6.9	10.3



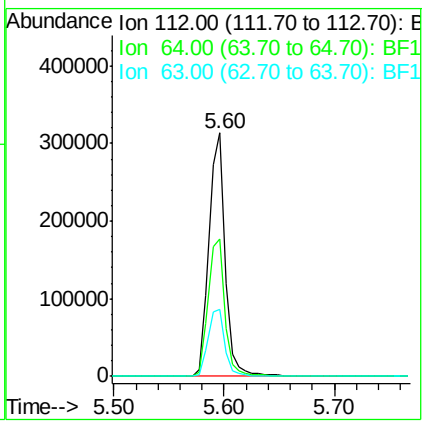


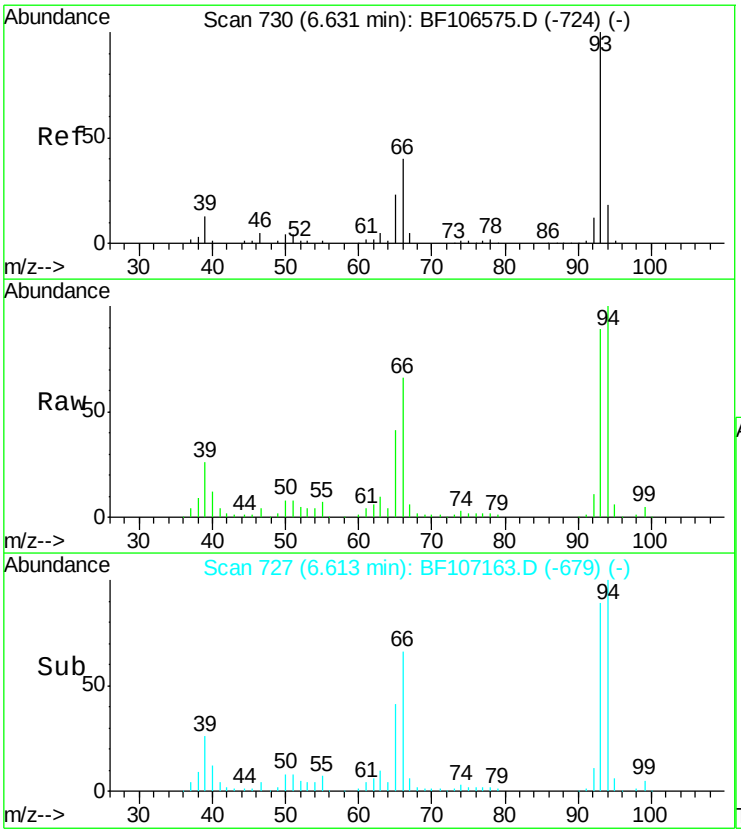
#5
2-Fluorophenol
Concen: 83.925 ng
RT: 5.60 min Scan# 554
Delta R.T. -0.01 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:112 Resp: 312074

Ion	Ratio	Lower	Upper
112	100		
64	56.6	47.9	71.9
63	27.5	23.7	35.5

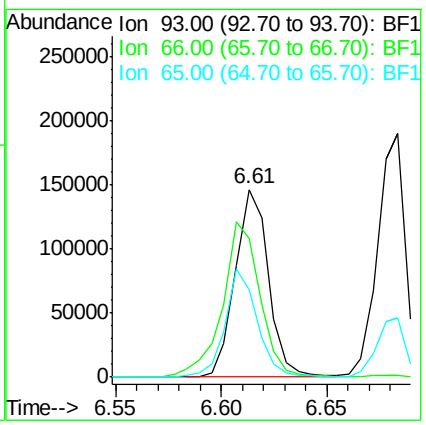


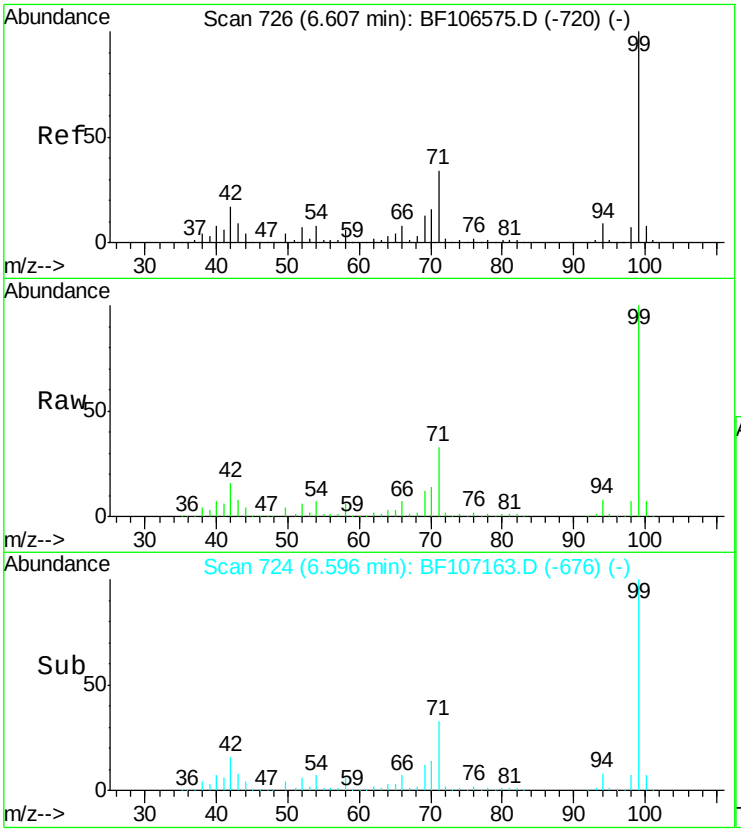


#6
Aniline
Concen: 25.443 ng
RT: 6.61 min Scan# 727
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion: 93 Resp: 160267

Ion	Ratio	Lower	Upper
93	100		
66	73.9	32.2	48.2#
65	46.2	16.4	24.6#



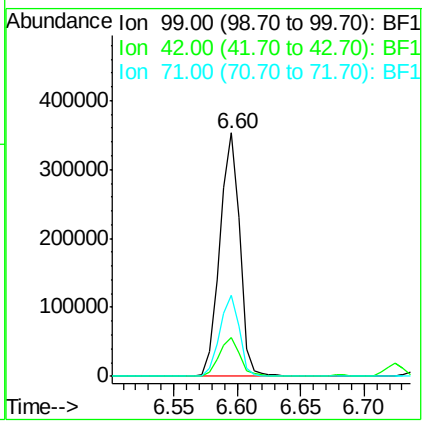


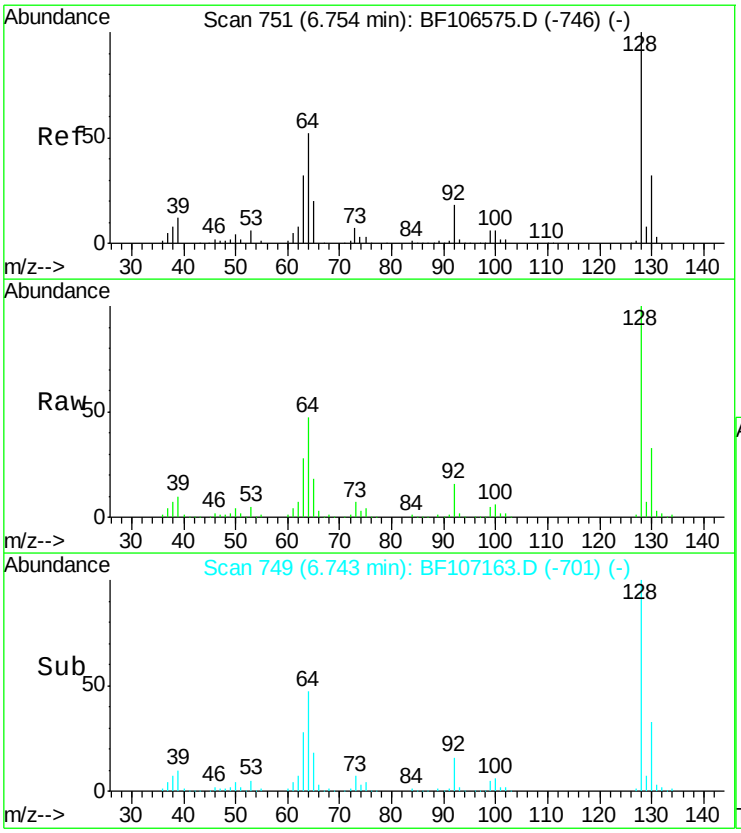
#7
Phenol-d6
Concen: 83.147 ng
RT: 6.60 min Scan# 724
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion: 99 Resp: 386108

Ion	Ratio	Lower	Upper
99	100		
42	16.1	14.5	21.7
71	33.1	25.4	38.0

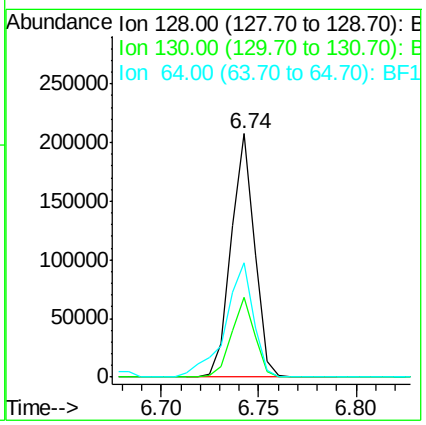


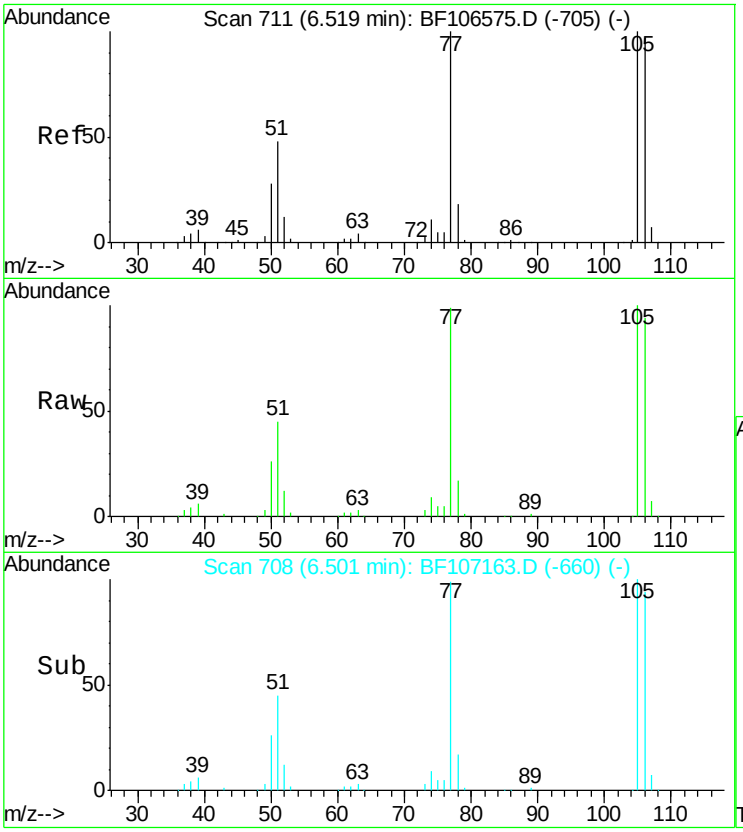


#8
2-Chlorophenol
Concen: 42.377 ng
RT: 6.74 min Scan# 749
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:128 Resp: 172836

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.0	53.0
64	46.9	29.4	69.4



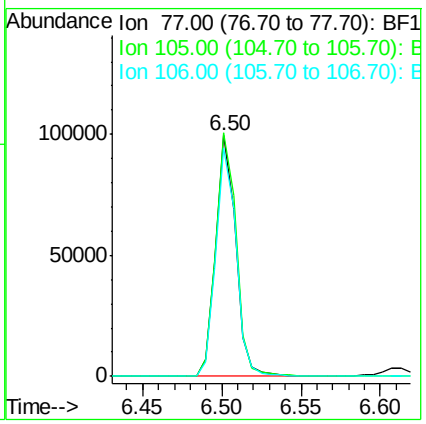


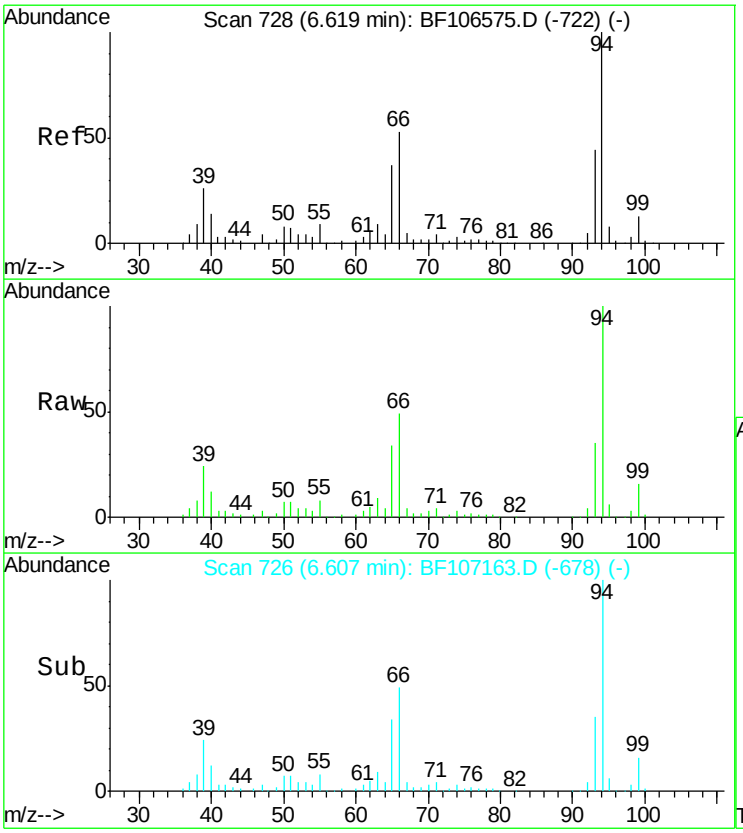
#9
Benzaldehyde
Concen: 24.934 ng
RT: 6.50 min Scan# 708
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion: 77 Resp: 87342

Ion	Ratio	Lower	Upper
77	100		
105	101.3	81.1	121.1
106	95.0	74.5	114.5

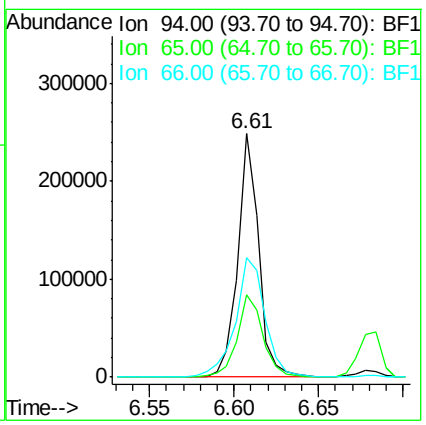


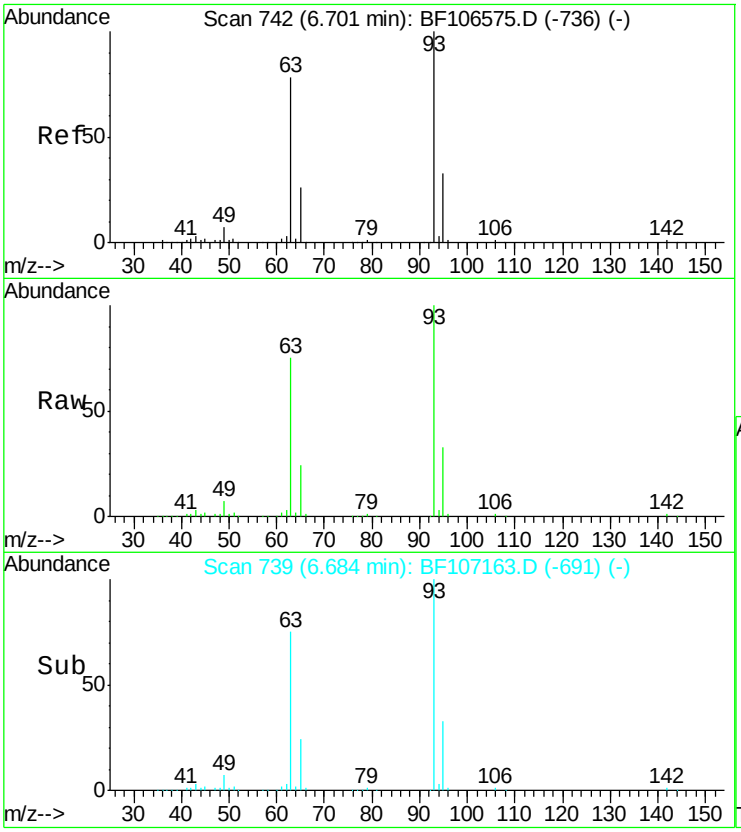


#10
Phenol
Concen: 40.266 ng
RT: 6.61 min Scan# 726
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion: 94 Resp: 213394

Ion	Ratio	Lower	Upper
94	100		
65	33.8	7.9	47.9
66	48.9	16.2	56.2



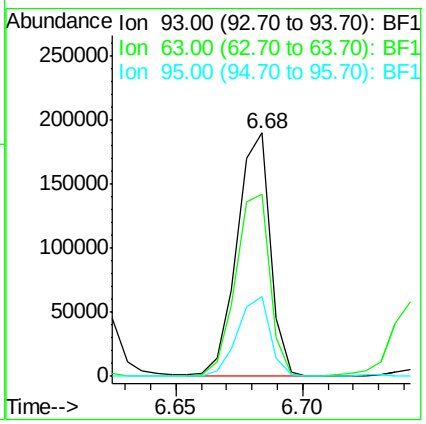


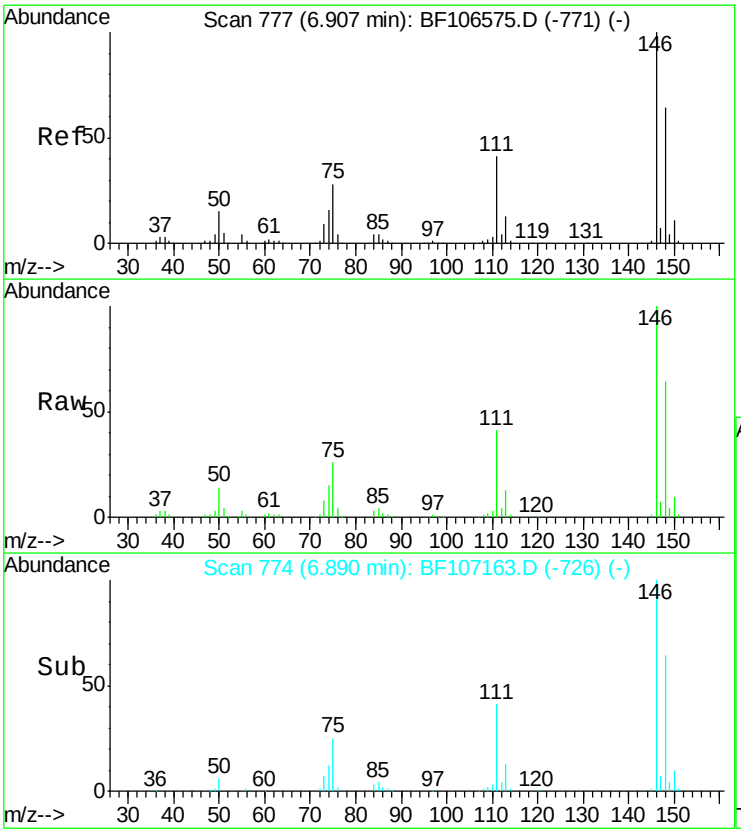
#11
bis(2-Chloroethyl)ether
Concen: 39.586 ng
RT: 6.68 min Scan# 739
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion: 93 Resp: 173190

Ion	Ratio	Lower	Upper
93	100		
63	75.0	58.6	98.6
95	32.8	11.8	51.8

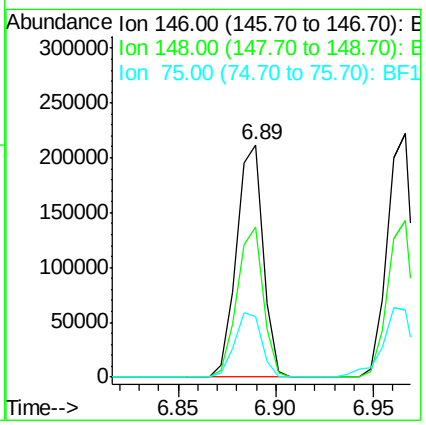


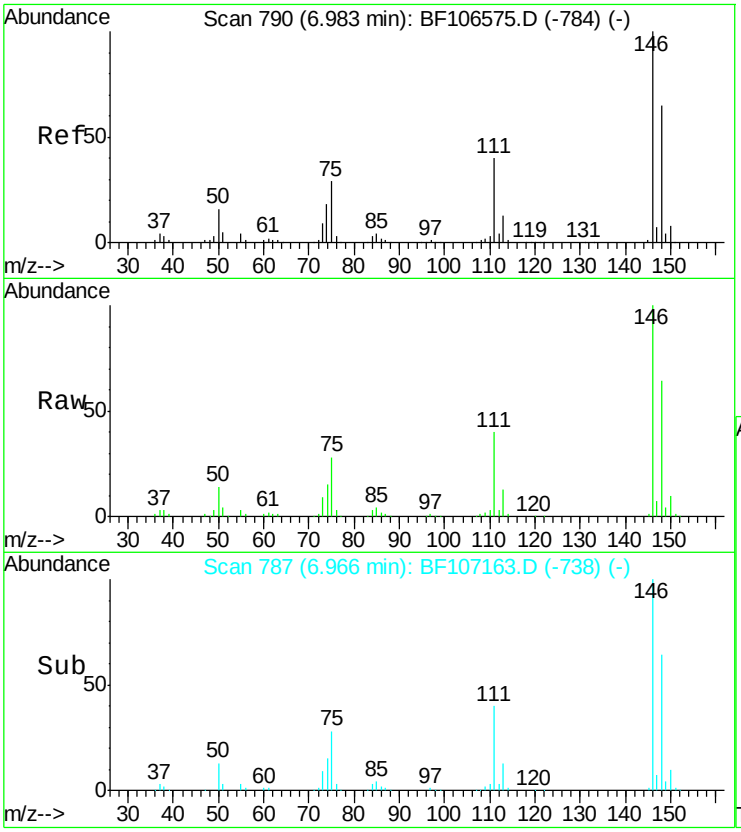


#12
1,3-Dichlorobenzene
Concen: 42.045 ng
RT: 6.89 min Scan# 774
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:146 Resp: 200843

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.8	77.8
75	26.2	24.2	36.4



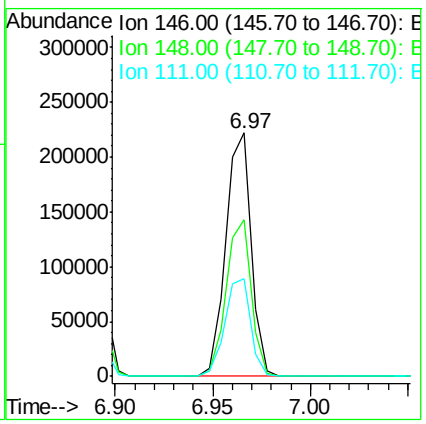


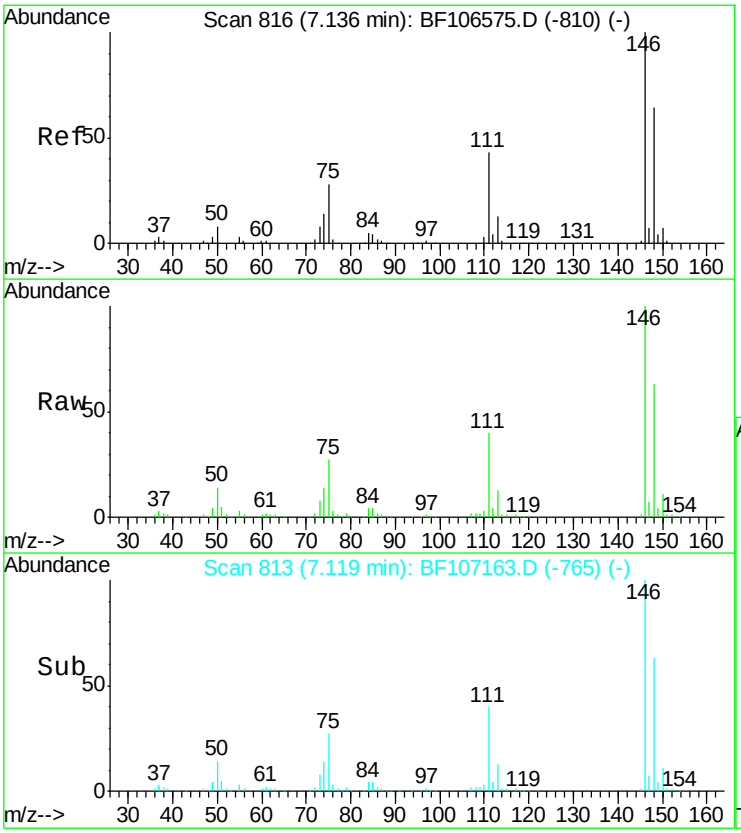
#13
1,4-Dichlorobenzene
Concen: 41.562 ng
RT: 6.97 min Scan# 787
Delta R.T. -0.01 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:146 Resp: 200719

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.8	76.2
111	39.9	34.2	51.2

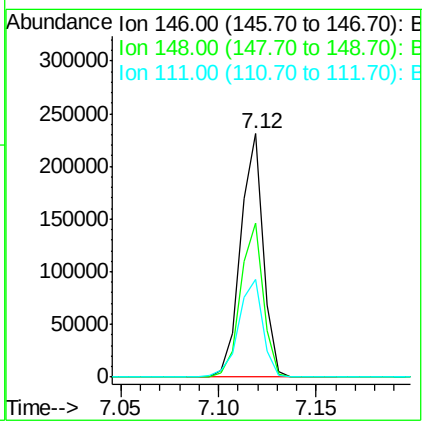


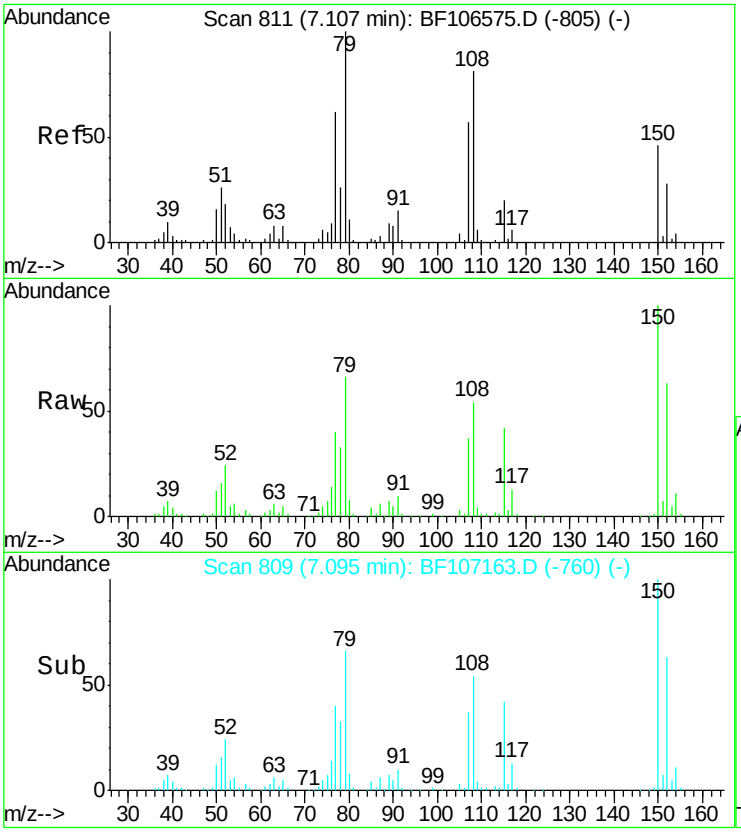


#14
1,2-Dichlorobenzene
Concen: 41.789 ng
RT: 7.12 min Scan# 813
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:146 Resp: 184958

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.6	75.8
111	40.4	36.0	54.0



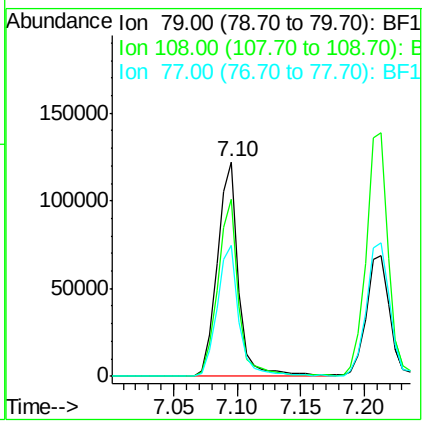


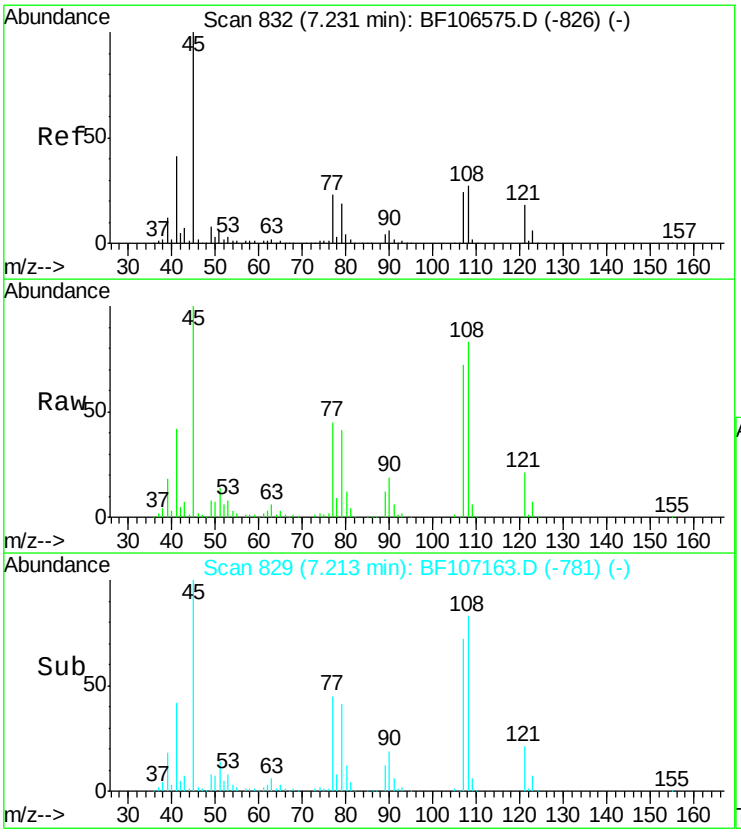
#15
Benzyl Alcohol
Concen: 38.394 ng
RT: 7.10 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion: 79 Resp: 143160

Ion	Ratio	Lower	Upper
79	100		
108	82.5	65.1	97.7
77	61.3	50.6	75.8

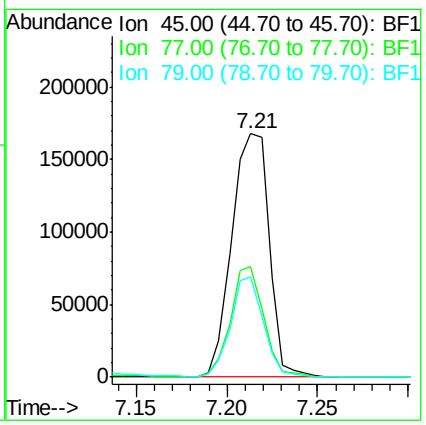


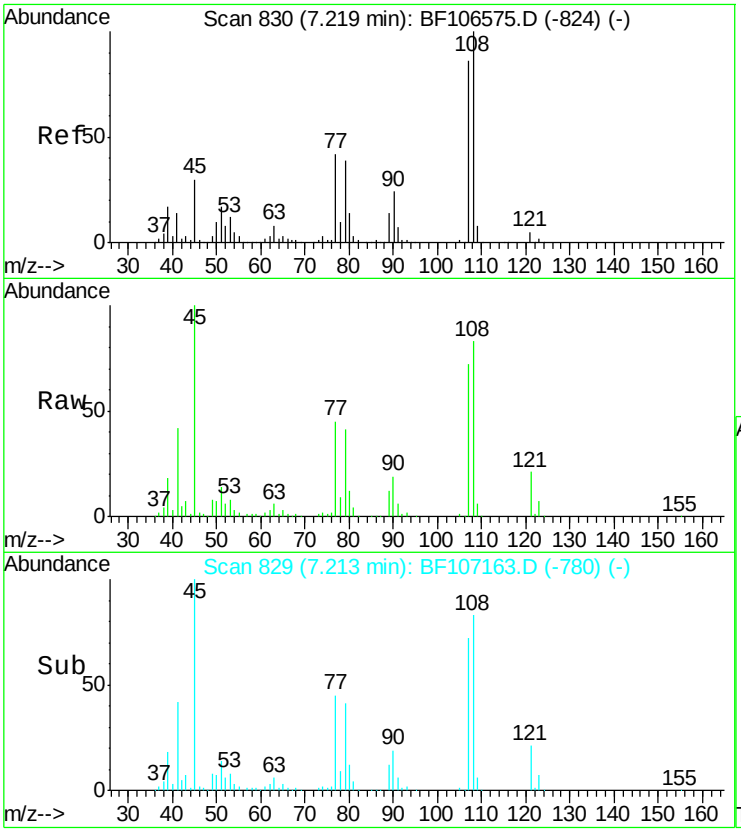


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.847 ng
RT: 7.21 min Scan# 829
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion: 45 Resp: 240212

Ion	Ratio	Lower	Upper
45	100		
77	45.3	0.0	32.9#
79	41.1	0.0	29.6#



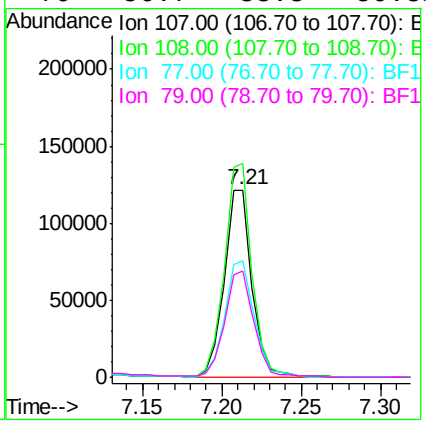


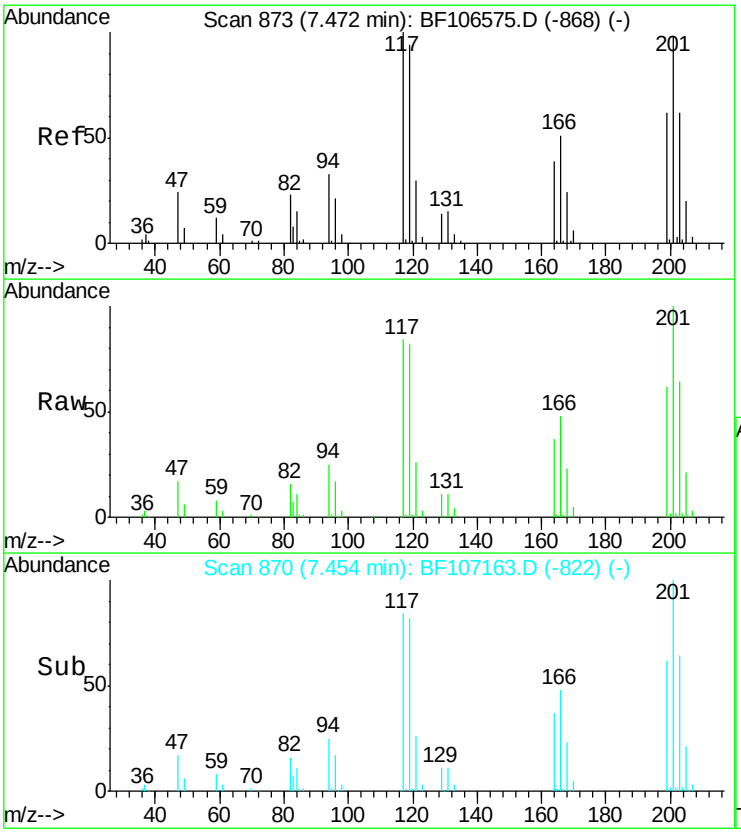
#17
2-Methylphenol
Concen: 42.150 ng
RT: 7.21 min Scan# 829
Delta R.T. -0.01 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:107 Resp: 147115

Ion	Ratio	Lower	Upper
107	100		
108	114.1	91.7	137.5
77	62.5	33.8	50.8#
79	56.7	33.8	50.8#

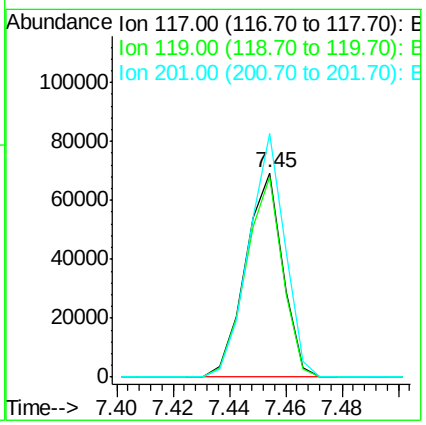


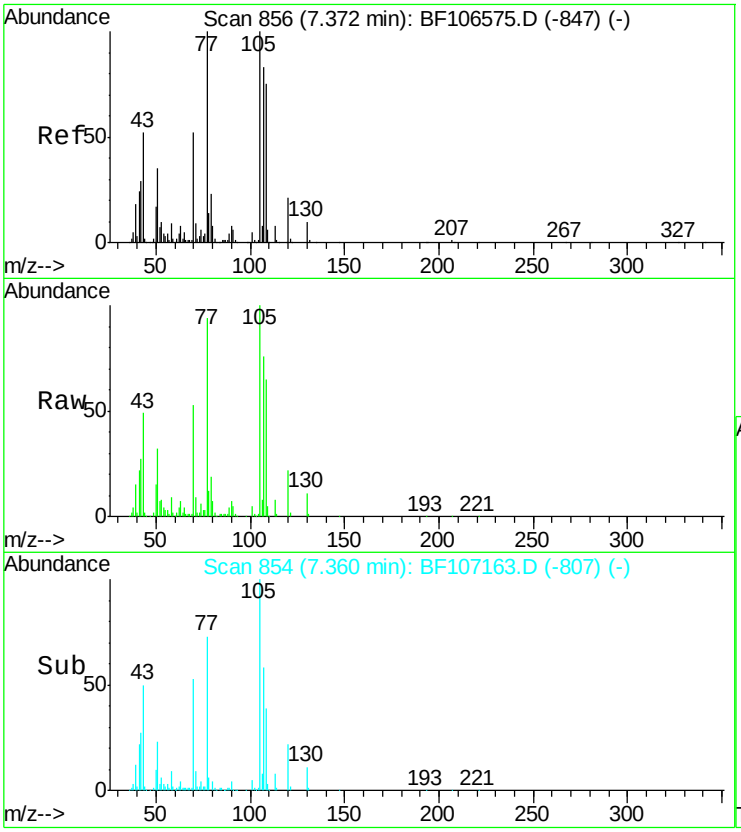


#18
Hexachloroethane
Concen: 37.292 ng
RT: 7.45 min Scan# 870
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:117 Resp: 63333

Ion	Ratio	Lower	Upper
117	100		
119	97.9	75.8	113.8
201	119.3	75.7	113.5#



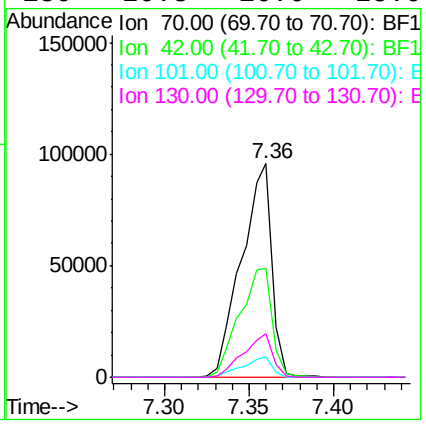


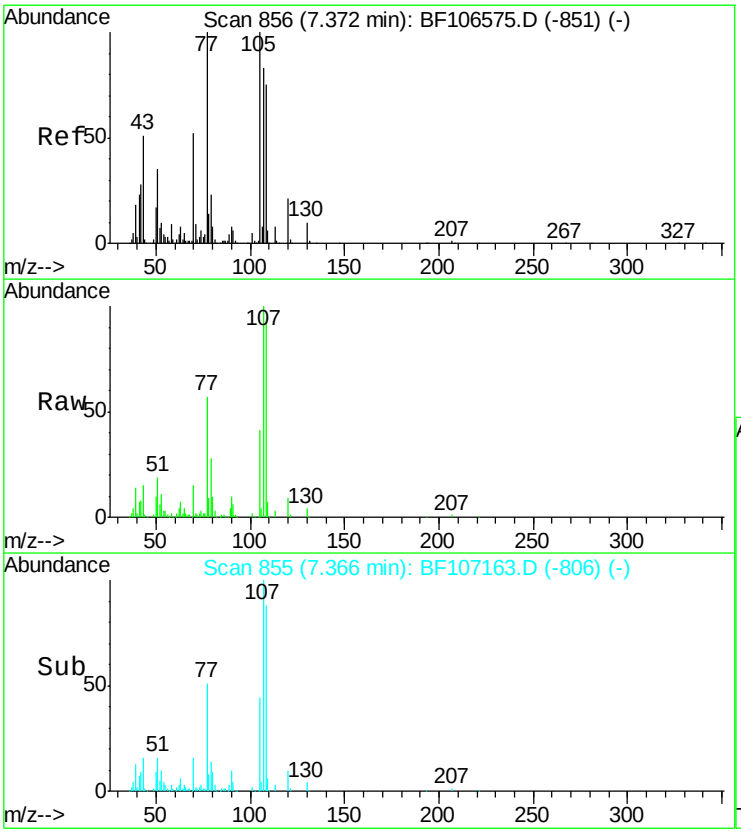
#19
n-Nitroso-di-n-propylamine
Concen: 39.217 ng
RT: 7.36 min Scan# 854
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion: 70 Resp: 120041

Ion	Ratio	Lower	Upper
70	100		
42	51.1	47.5	71.3
101	9.5	7.4	11.2
130	20.3	16.6	25.0

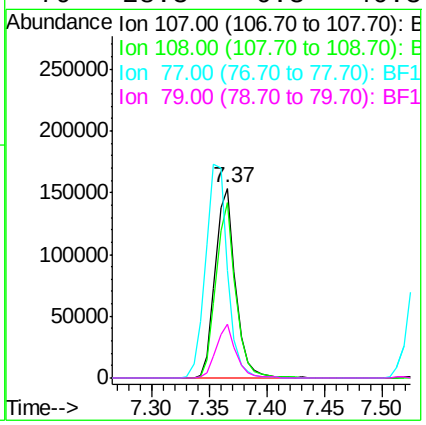


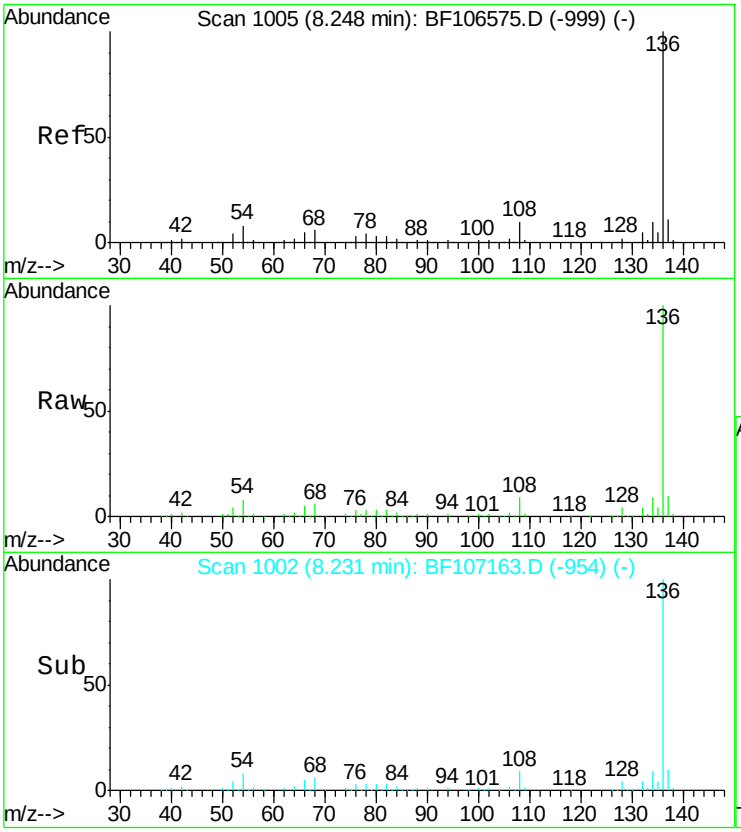


#20
3+4-Methylphenols
Concen: 52.046 ng
RT: 7.37 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:107 Resp: 187541

Ion	Ratio	Lower	Upper
107	100		
108	92.3	68.2	108.2
77	56.9	26.7	66.7
79	28.3	6.3	46.3



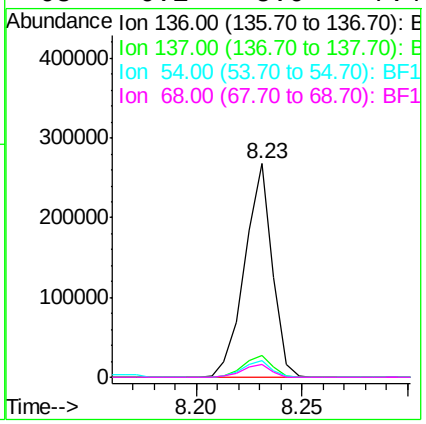


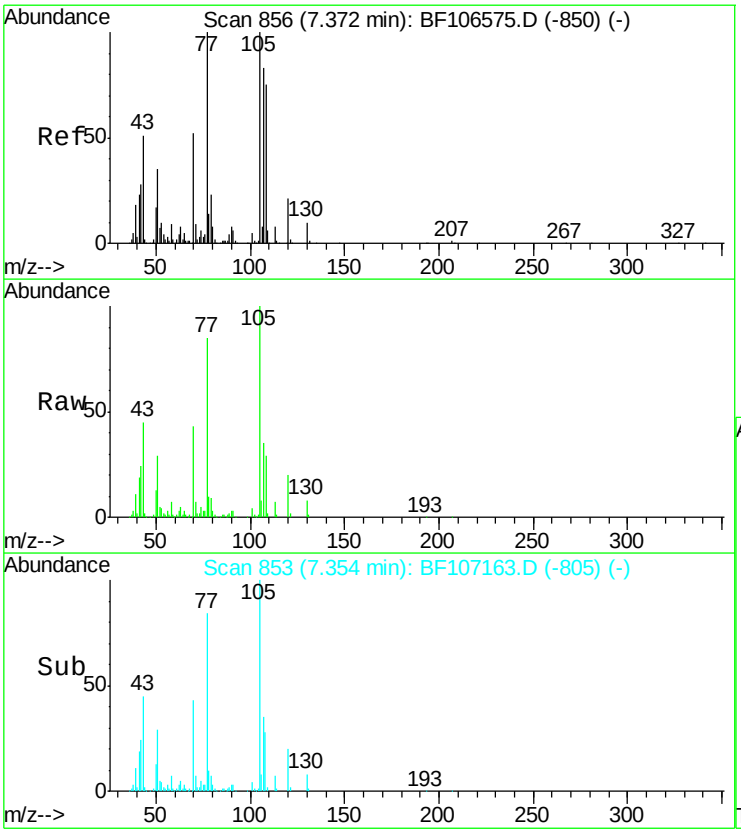
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.23 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:136 Resp: 241770

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.9	13.3
54	7.8	6.6	9.8
68	6.1	5.0	7.4

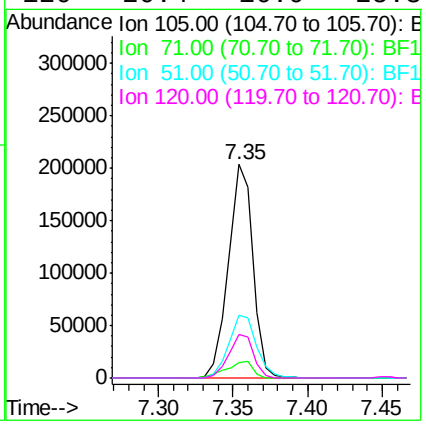


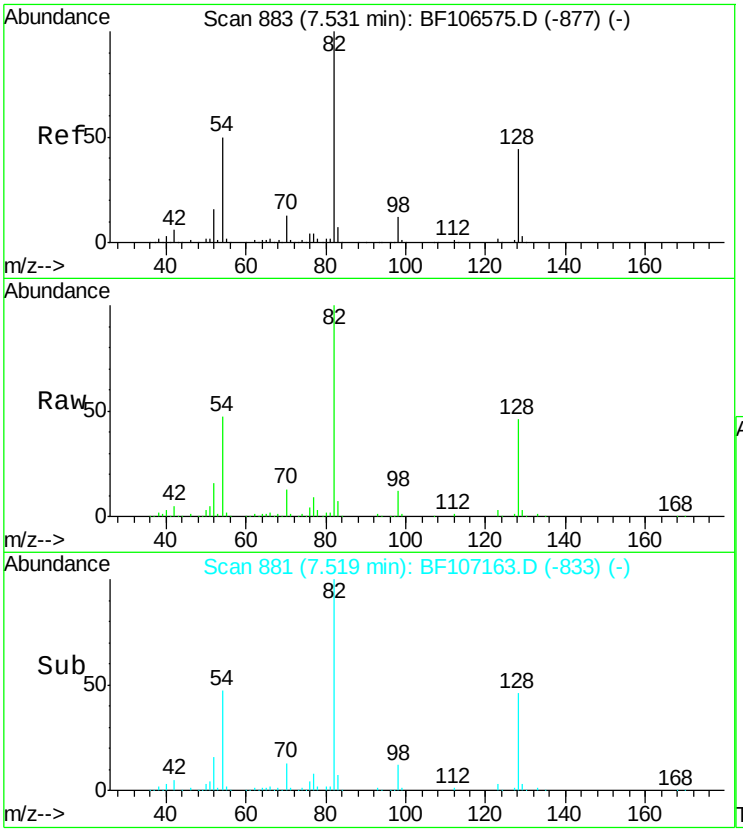


#22
Acetophenone
Concen: 43.719 ng
RT: 7.35 min Scan# 853
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:105 Resp: 236475

Ion	Ratio	Lower	Upper
105	100		
71	7.3	4.4	6.6#
51	29.3	22.3	33.5
120	20.4	16.9	25.3



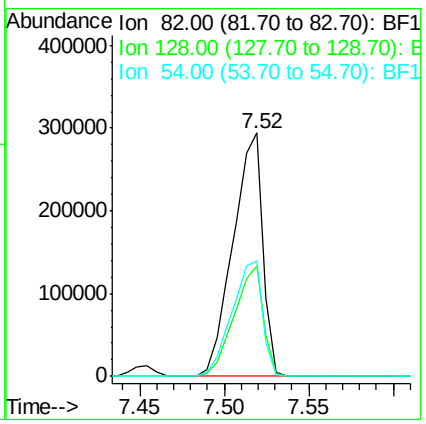


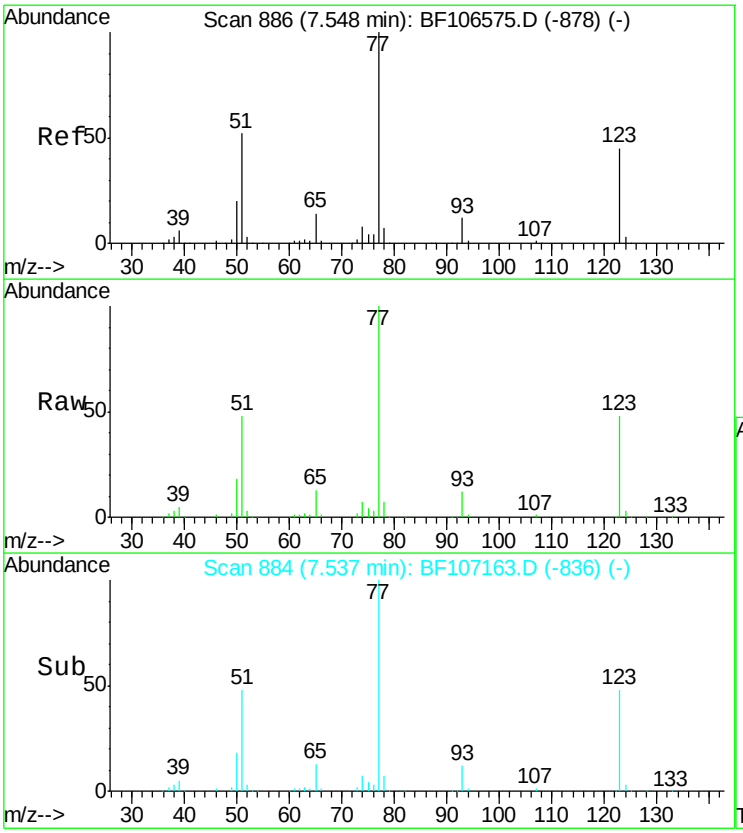
#23
Nitrobenzene-d5
Concen: 82.887 ng
RT: 7.52 min Scan# 881
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion: 82 Resp: 360594

Ion	Ratio	Lower	Upper
82	100		
128	45.5	36.1	54.1
54	47.4	41.4	62.2

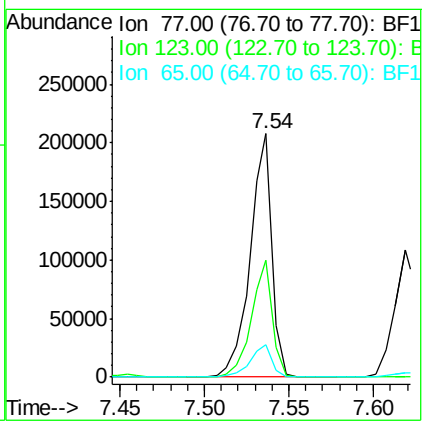


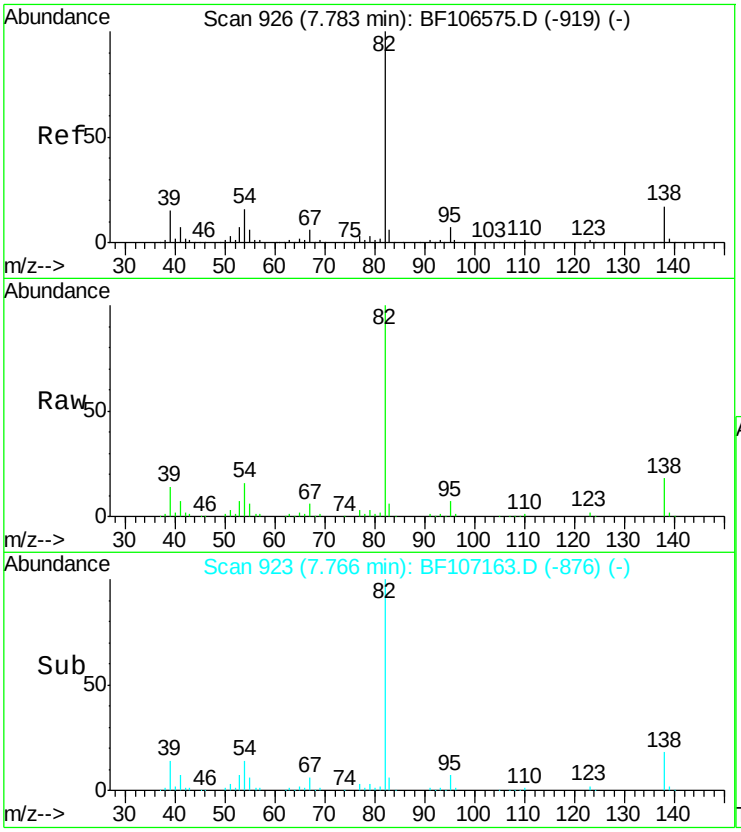


#24
Nitrobenzene
Concen: 42.078 ng
RT: 7.54 min Scan# 884
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion: 77 Resp: 186895

Ion	Ratio	Lower	Upper
77	100		
123	47.8	37.9	56.9
65	13.4	11.0	16.4



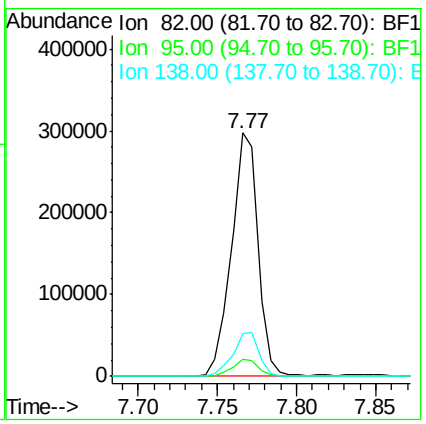


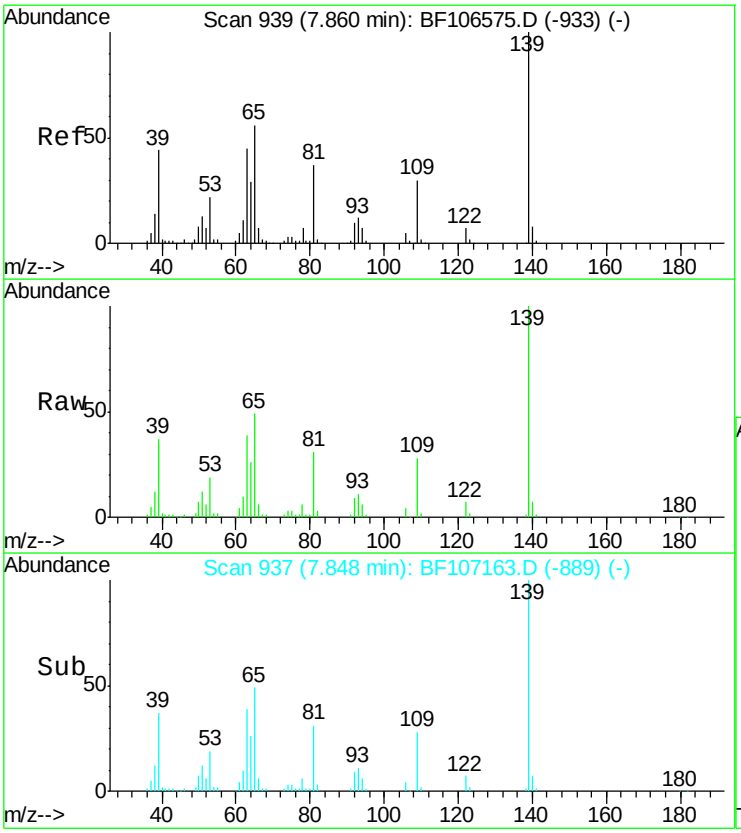
#25
Isophorone
Concen: 45.119 ng
RT: 7.77 min Scan# 923
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion: 82 Resp: 345888

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.2	7.8
138	17.5	14.9	22.3

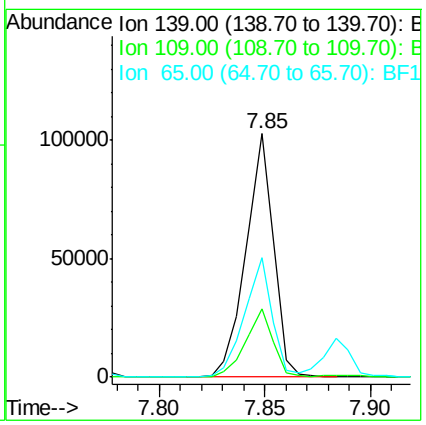


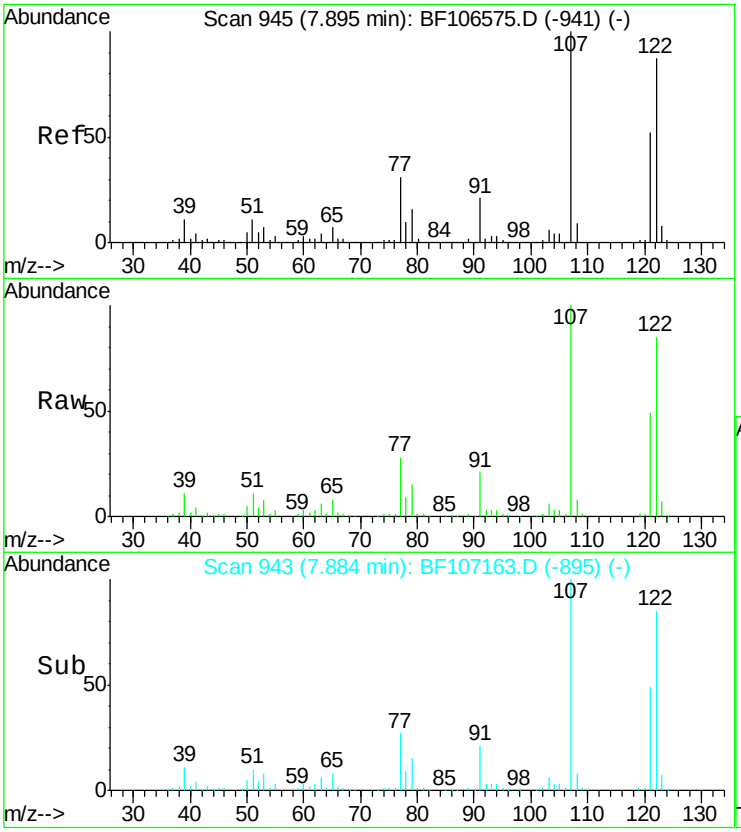


#26
2-Nitrophenol
Concen: 44.637 ng
RT: 7.85 min Scan# 937
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:139 Resp: 93593

Ion	Ratio	Lower	Upper
139	100		
109	28.0	22.7	34.1
65	48.9	40.5	60.7



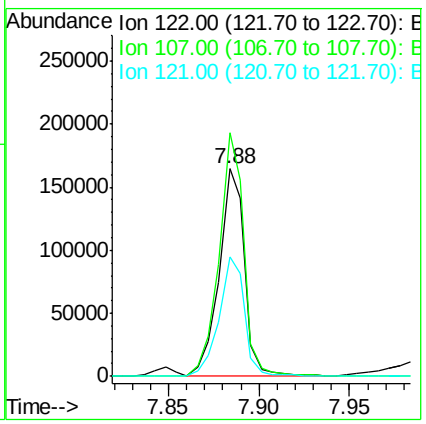


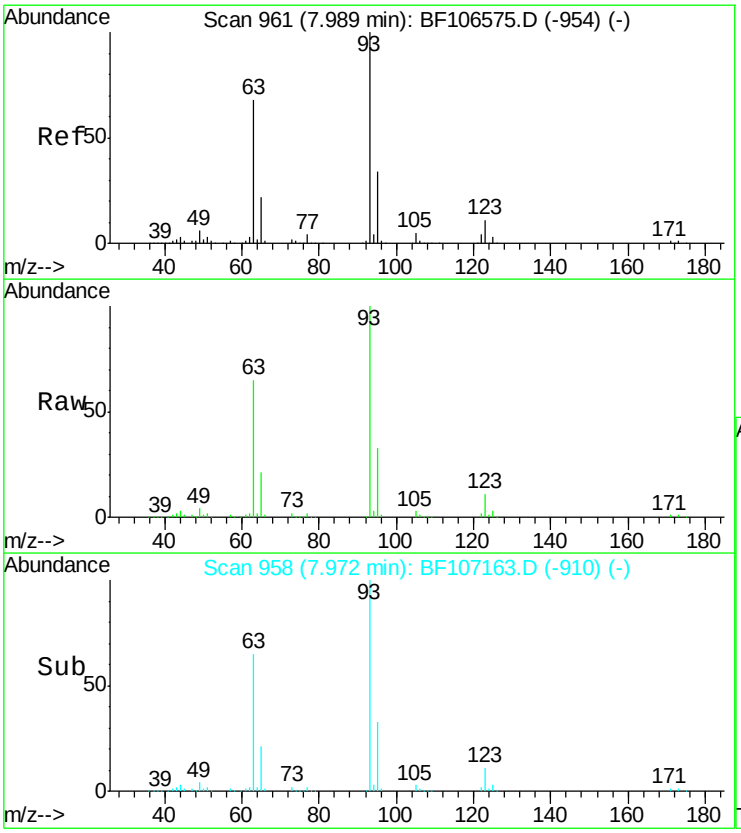
#27
2,4-Dimethylphenol
Concen: 49.361 ng
RT: 7.88 min Scan# 943
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:122 Resp: 159972

Ion	Ratio	Lower	Upper
122	100		
107	117.4	91.2	136.8
121	57.9	47.2	70.8

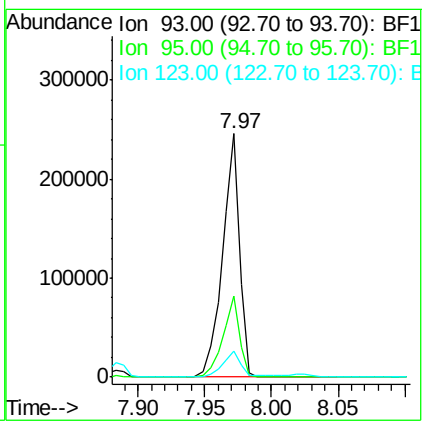


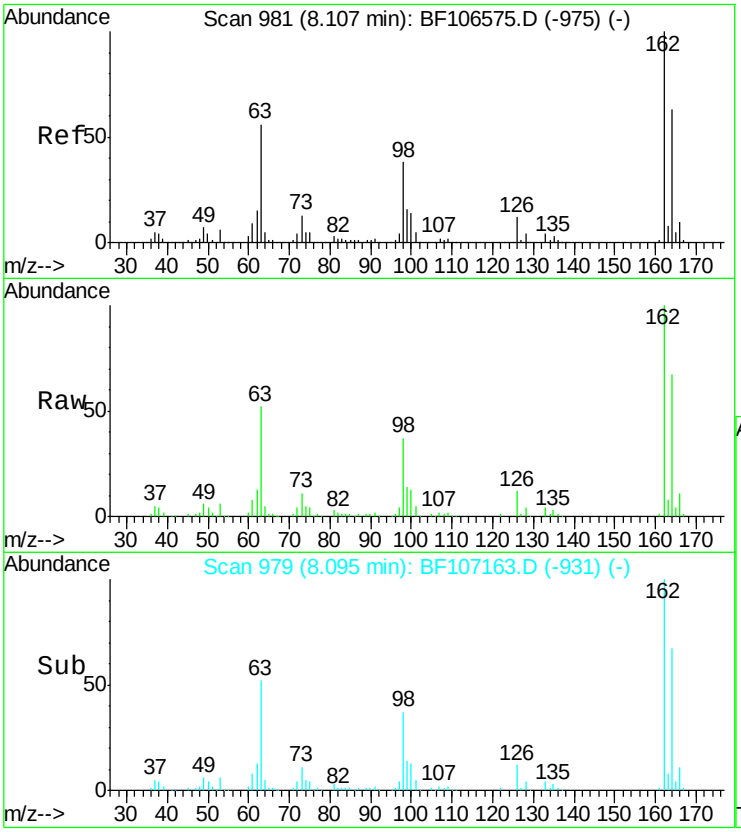


#28
bis(2-Chloroethoxy)methane
Concen: 43.256 ng
RT: 7.97 min Scan# 958
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion: 93 Resp: 222646

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.3	39.5
123	10.6	9.8	14.6



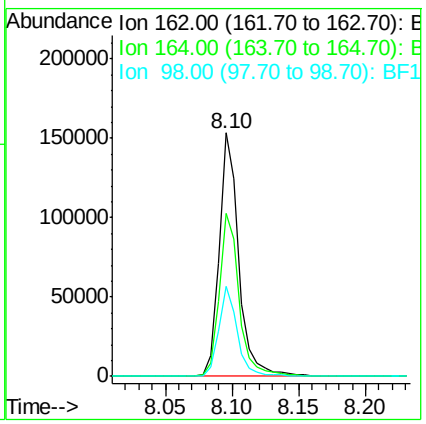


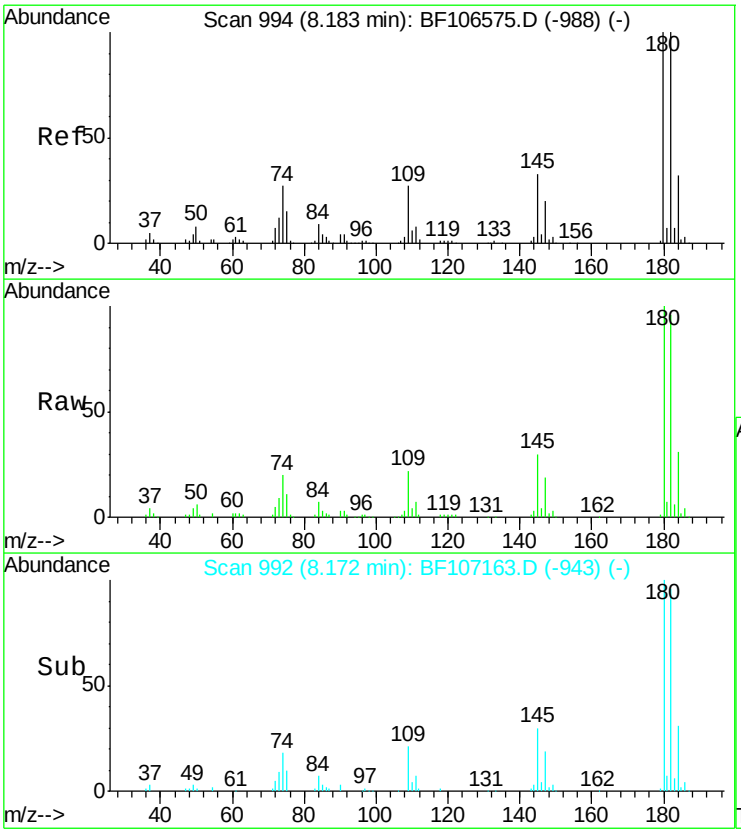
#29
2,4-Dichlorophenol
Concen: 46.721 ng
RT: 8.10 min Scan# 979
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:162 Resp: 158524

Ion	Ratio	Lower	Upper
162	100		
164	67.1	42.7	82.7
98	36.8	18.1	58.1

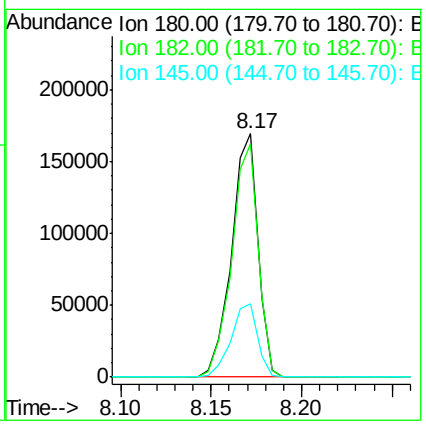


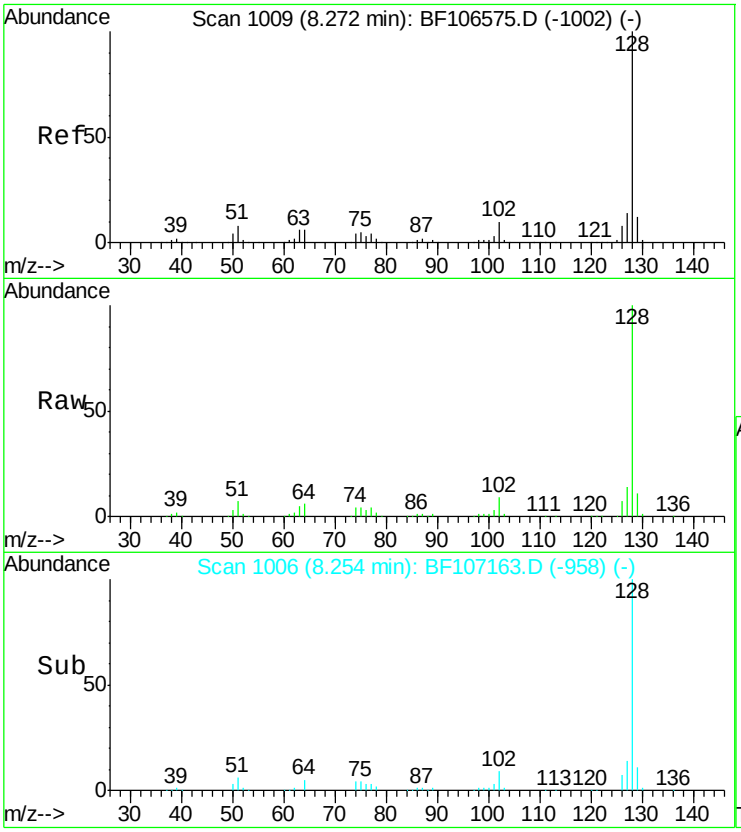


#30
1,2,4-Trichlorobenzene
Concen: 46.058 ng
RT: 8.17 min Scan# 992
Delta R.T. -0.01 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:180 Resp: 172153

Ion	Ratio	Lower	Upper
180	100		
182	95.9	76.8	115.2
145	30.1	26.5	39.7



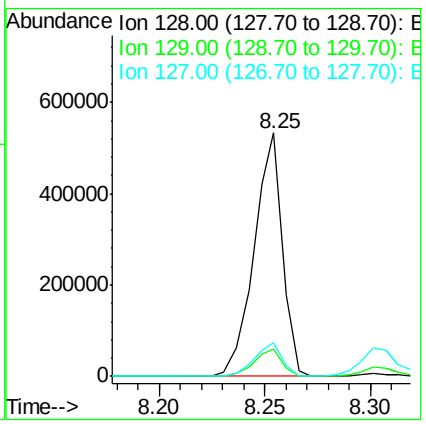


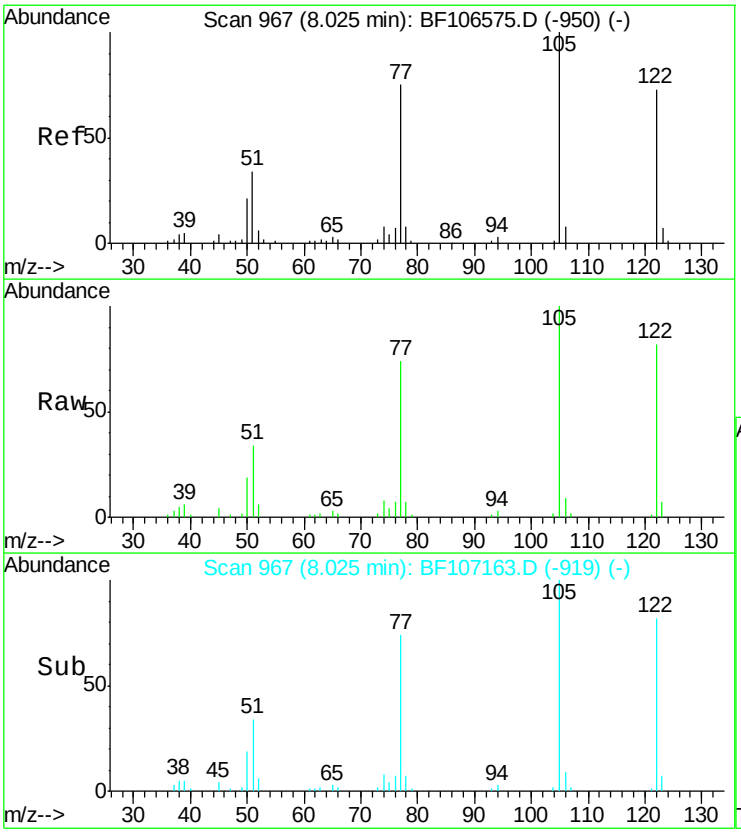
#31
Naphthalene
Concen: 43.989 ng
RT: 8.25 min Scan# 1006
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:128 Resp: 497224

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.6	10.9	16.3

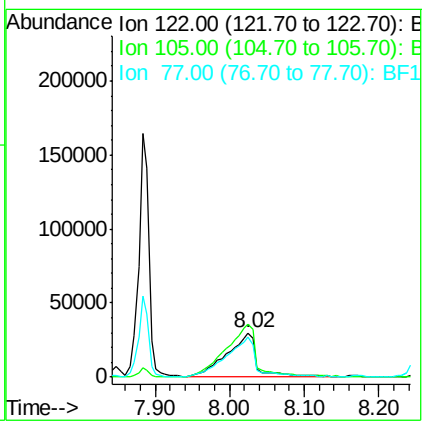


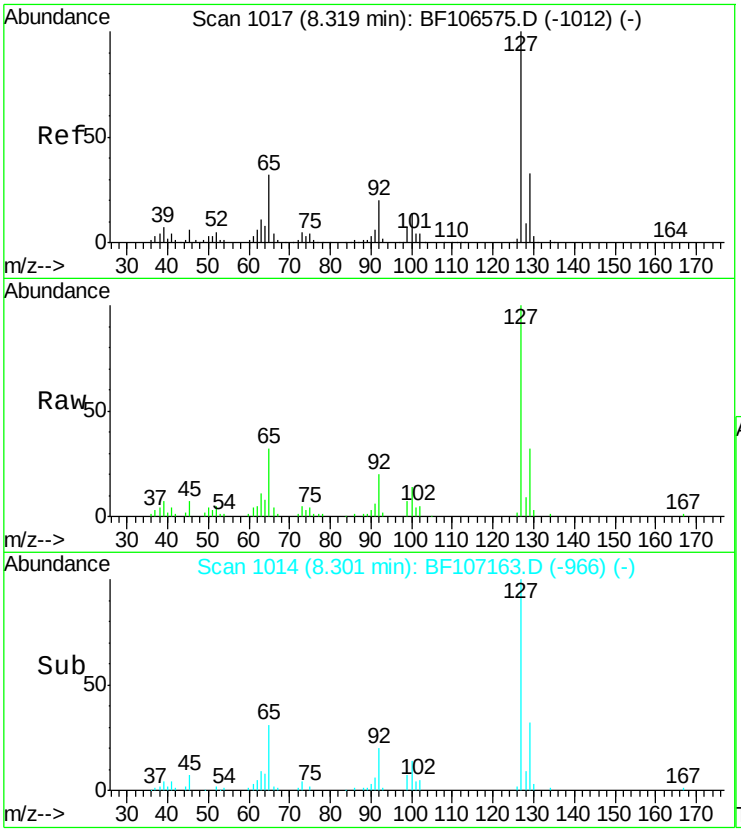


#32
Benzoic acid
Concen: 35.448 ng
RT: 8.02 min Scan# 967
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:122 Resp: 79551

Ion	Ratio	Lower	Upper
122	100		
105	121.5	101.1	141.1
77	89.8	70.7	110.7



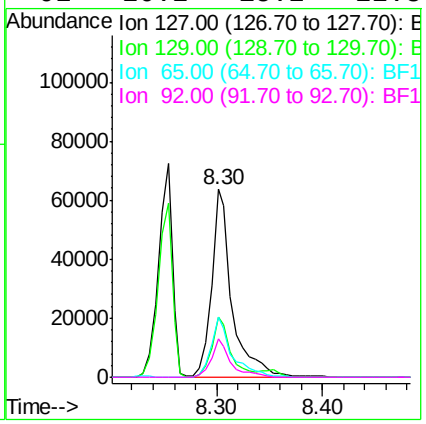


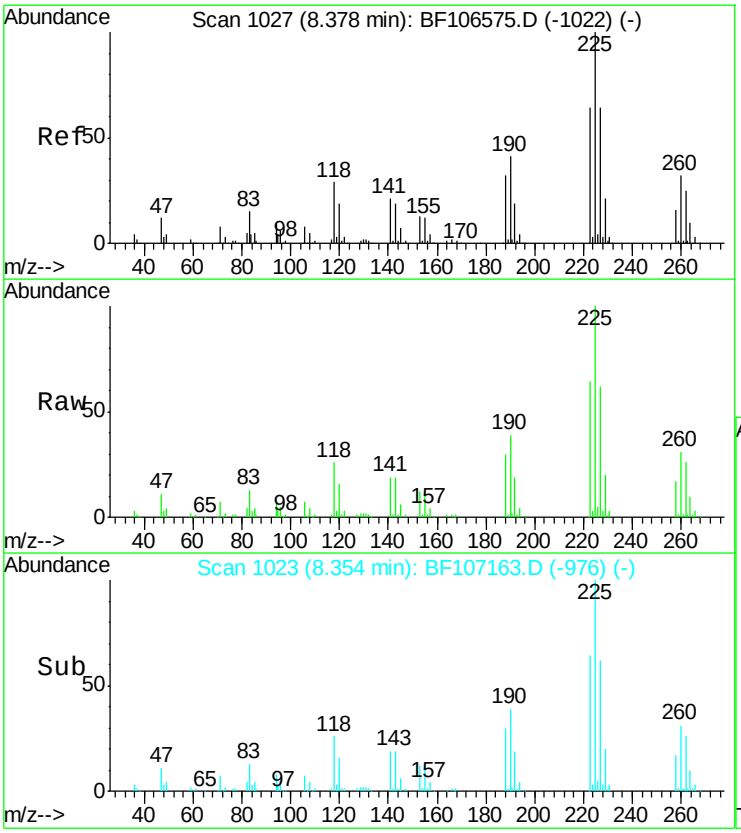
#33
4-Chloroaniline
Concen: 18.429 ng
RT: 8.30 min Scan# 1014
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:127 Resp: 87407

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.9	38.9
65	32.4	25.0	37.4
92	20.2	15.2	22.8

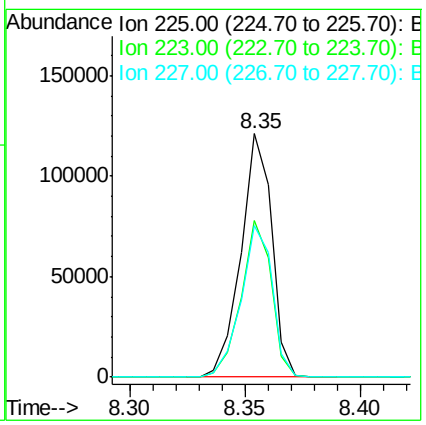


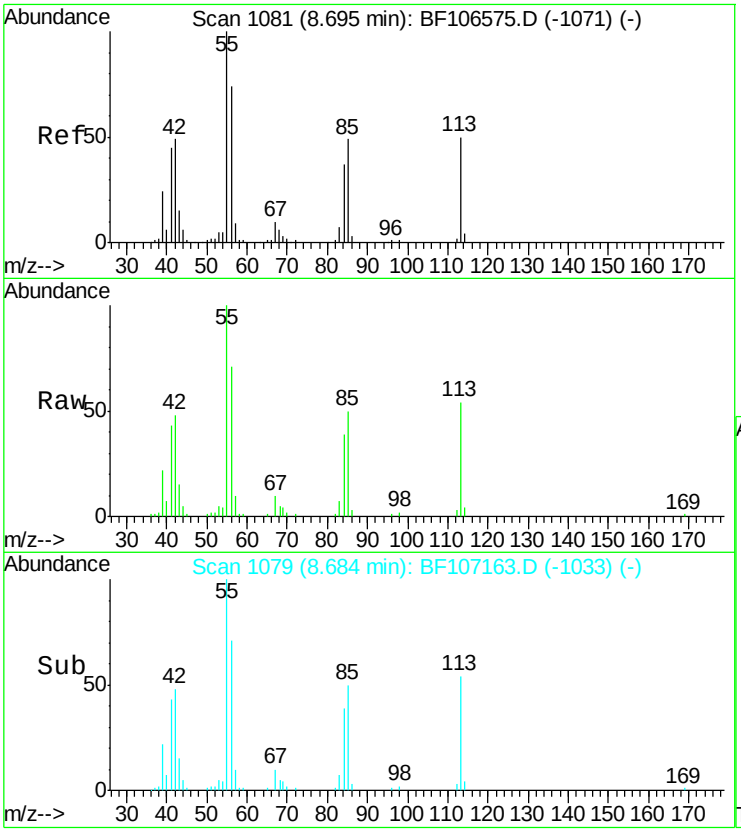


#34
Hexachlorobutadiene
Concen: 46.700 ng
RT: 8.35 min Scan# 1023
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:225 Resp: 113739

Ion	Ratio	Lower	Upper
225	100		
223	64.4	50.6	76.0
227	62.4	51.9	77.9



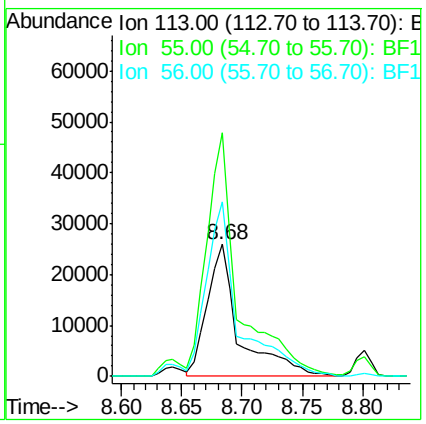


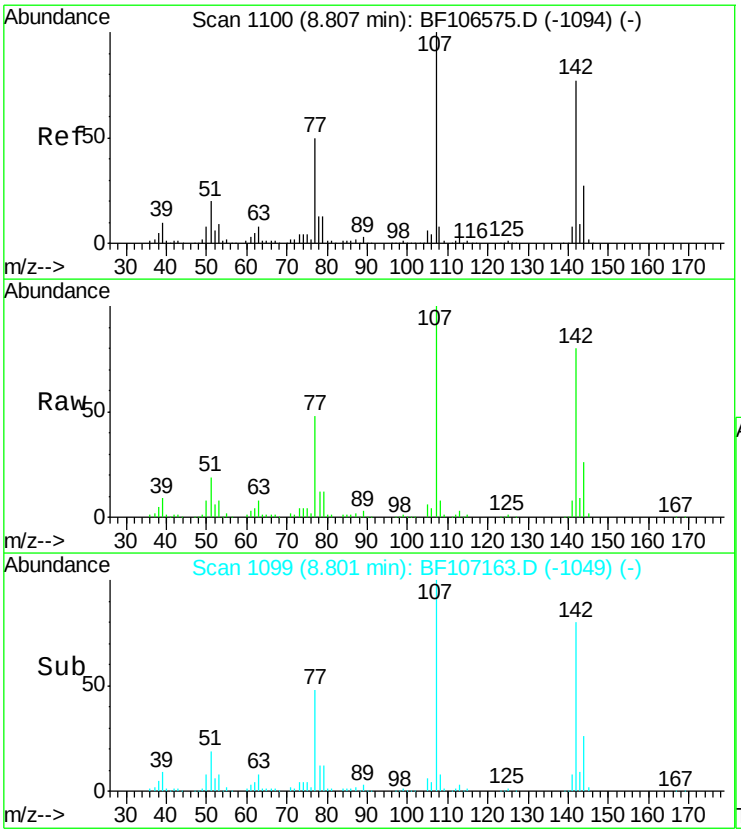
#35
Caprolactam
Concen: 43.037 ng
RT: 8.68 min Scan# 1079
Delta R.T. -0.03 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:113 Resp: 47599

Ion	Ratio	Lower	Upper
113	100		
55	184.5	163.3	203.3
56	131.9	115.7	155.7

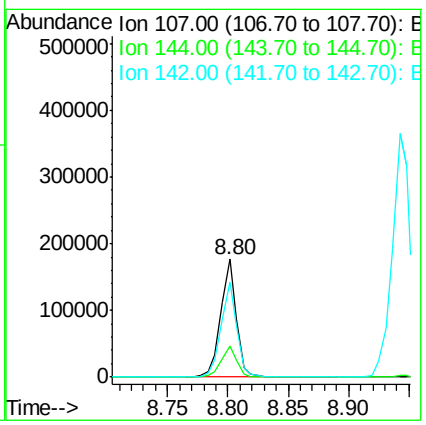


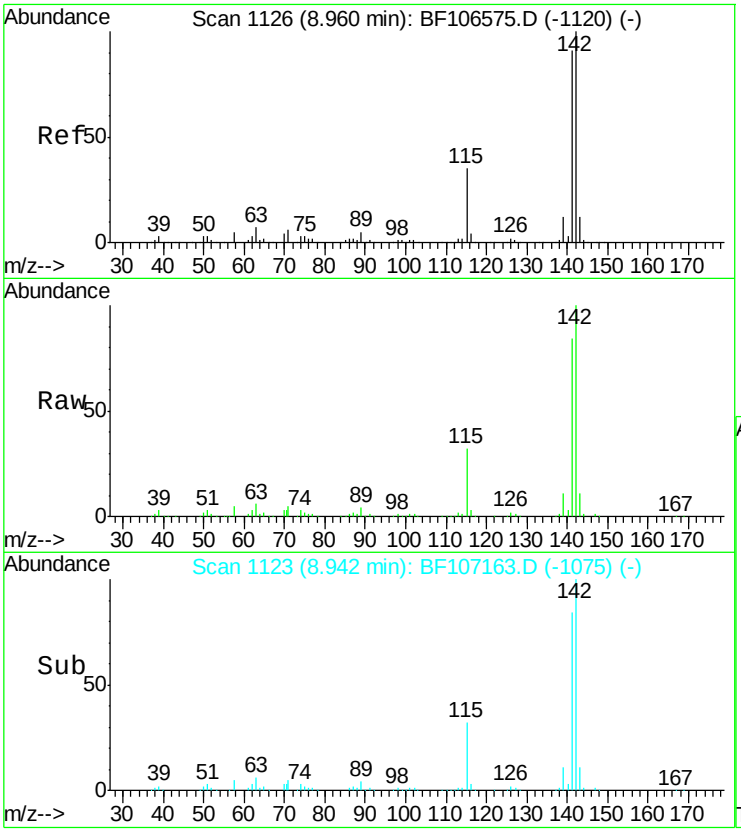


#36
4-Chloro-3-methylphenol
Concen: 44.125 ng
RT: 8.80 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:107 Resp: 157583

Ion	Ratio	Lower	Upper
107	100		
144	26.2	20.5	30.7
142	80.5	62.0	93.0



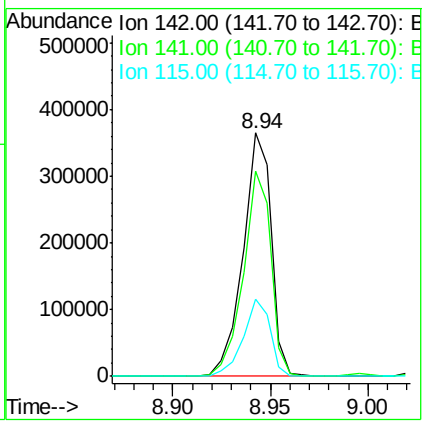


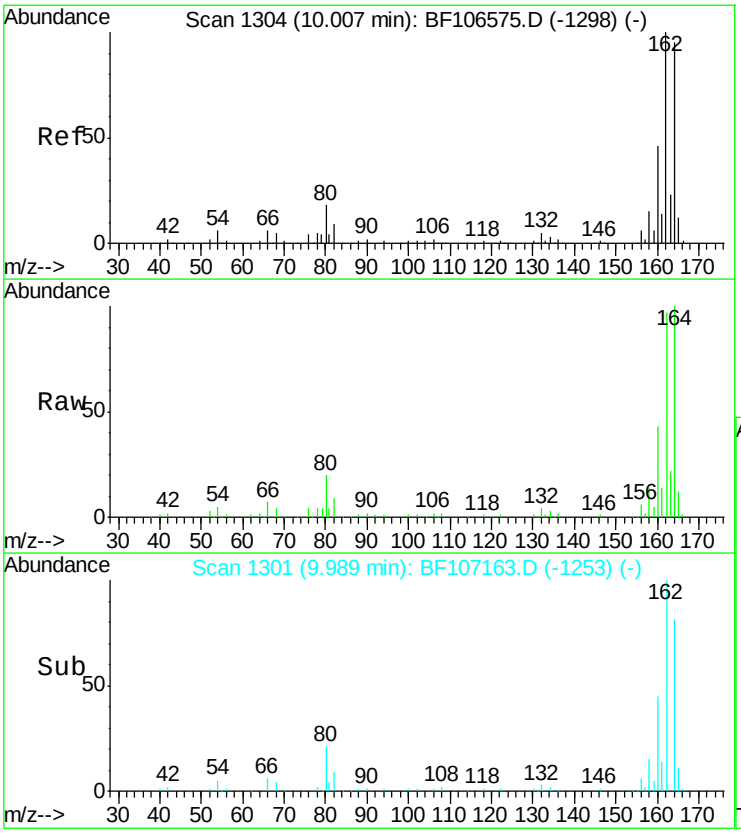
#37
2-Methylnaphthalene
Concen: 48.733 ng
RT: 8.94 min Scan# 1123
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:142 Resp: 365116

Ion	Ratio	Lower	Upper
142	100		
141	84.2	70.8	106.2
115	32.0	26.1	39.1

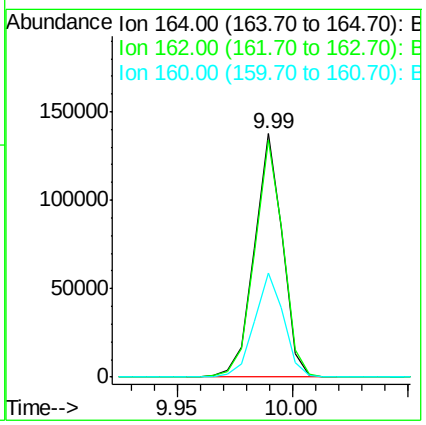


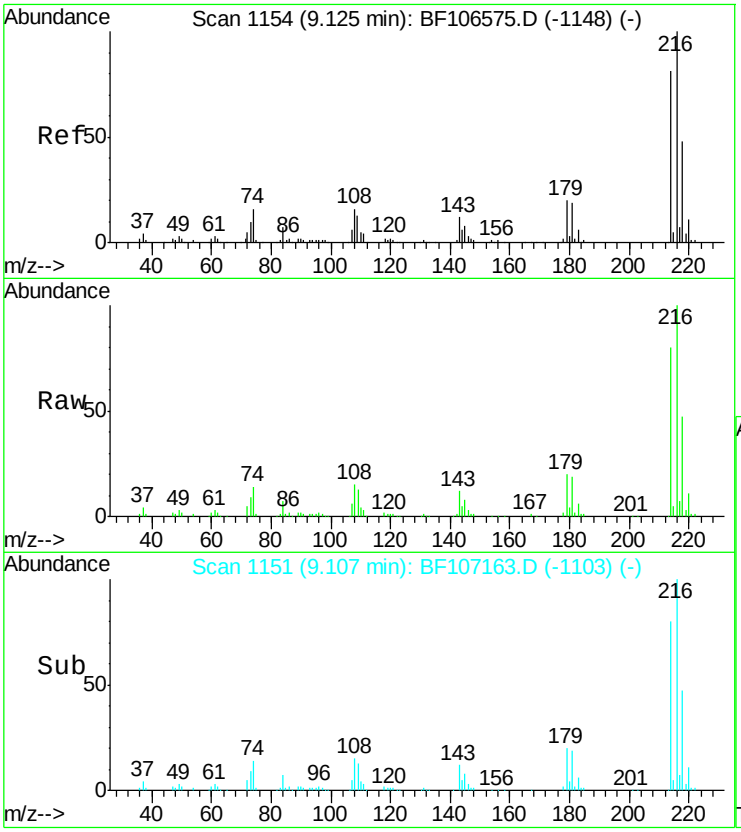


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.99 min Scan# 1301
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:164 Resp: 116390

Ion	Ratio	Lower	Upper
164	100		
162	97.2	86.1	129.1
160	42.8	38.3	57.5



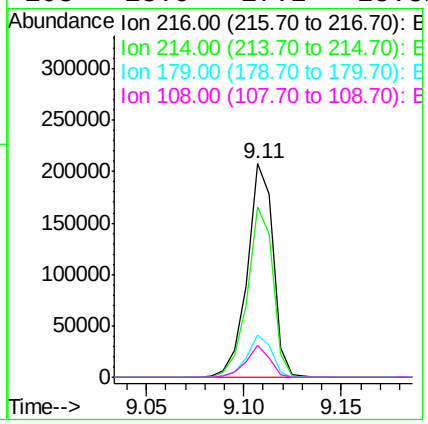


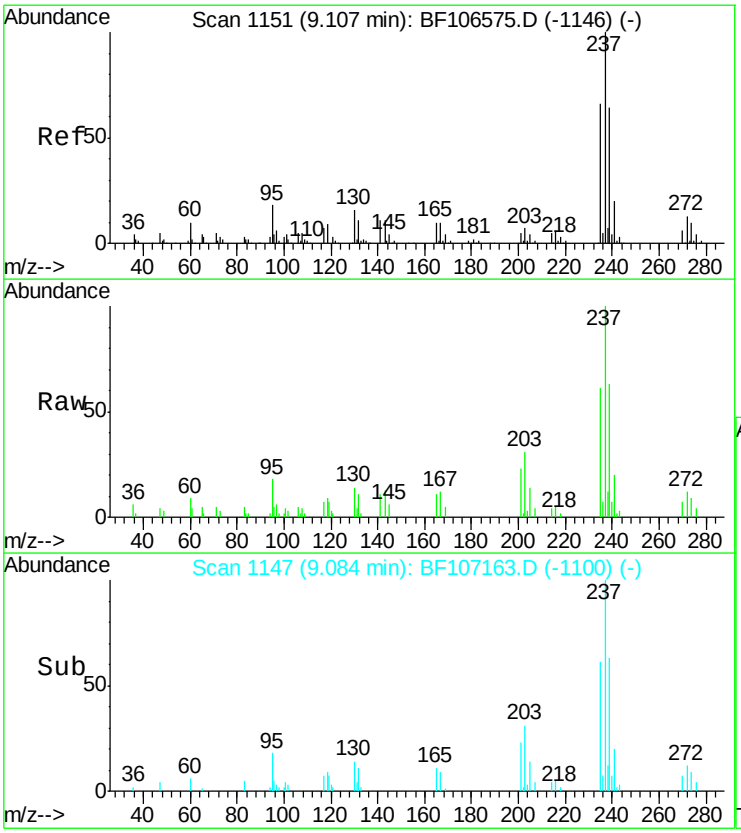
#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.669 ng
RT: 9.11 min Scan# 1151
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:216 Resp: 190764

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.0	94.4
179	19.0	18.1	27.1
108	13.9	17.2	25.8#

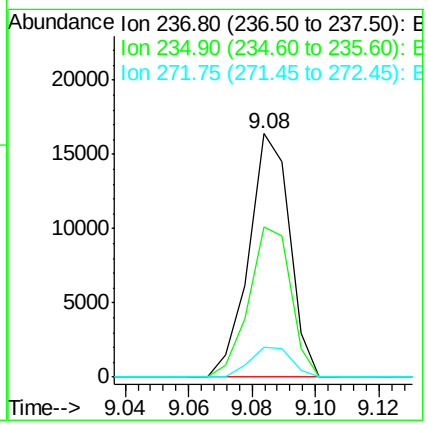


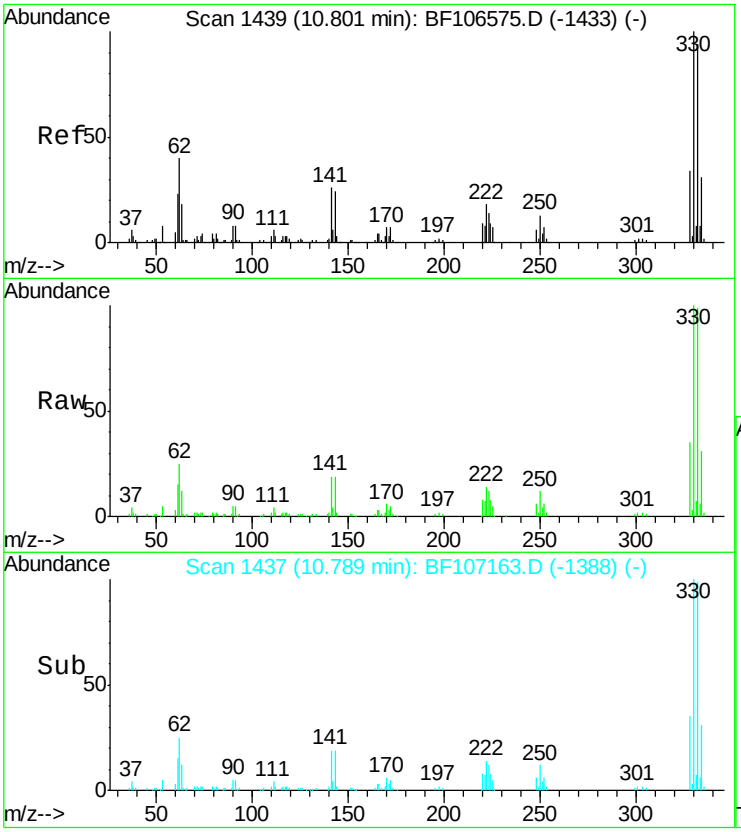


#40
Hexachlorocyclopentadiene
Concen: 7.258 ng
RT: 9.08 min Scan# 1147
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:237 Resp: 14637

Ion	Ratio	Lower	Upper
237	100		
235	61.5	44.8	84.8
272	12.0	0.0	33.3



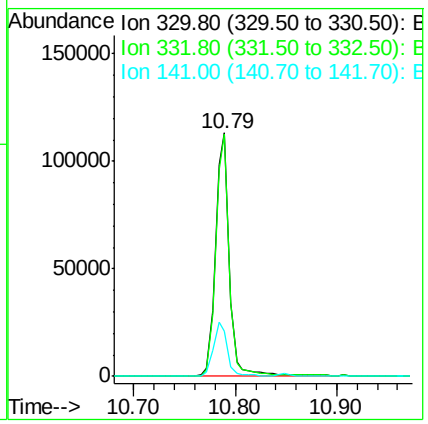


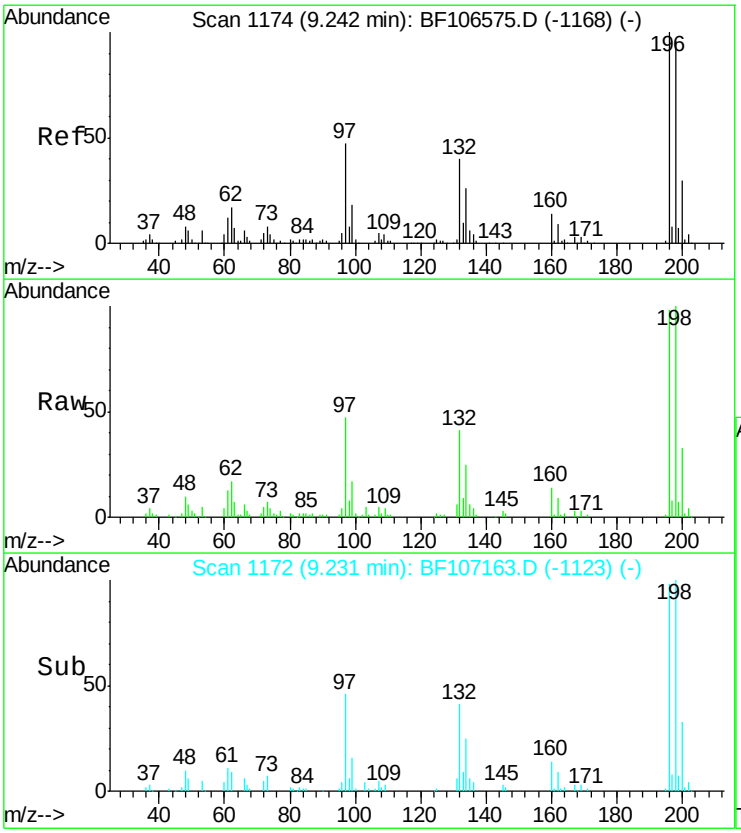
#41
2,4,6-Tribromophenol
Concen: 80.418 ng
RT: 10.79 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:330 Resp: 108483

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.0	115.6
141	22.8	29.9	44.9#

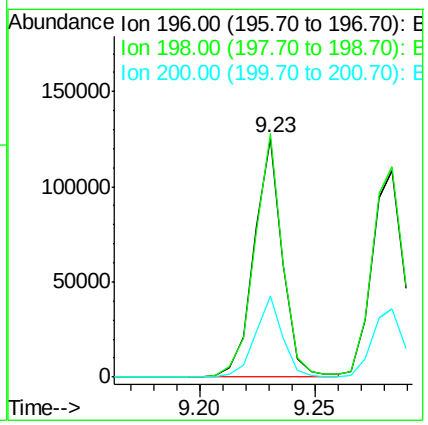


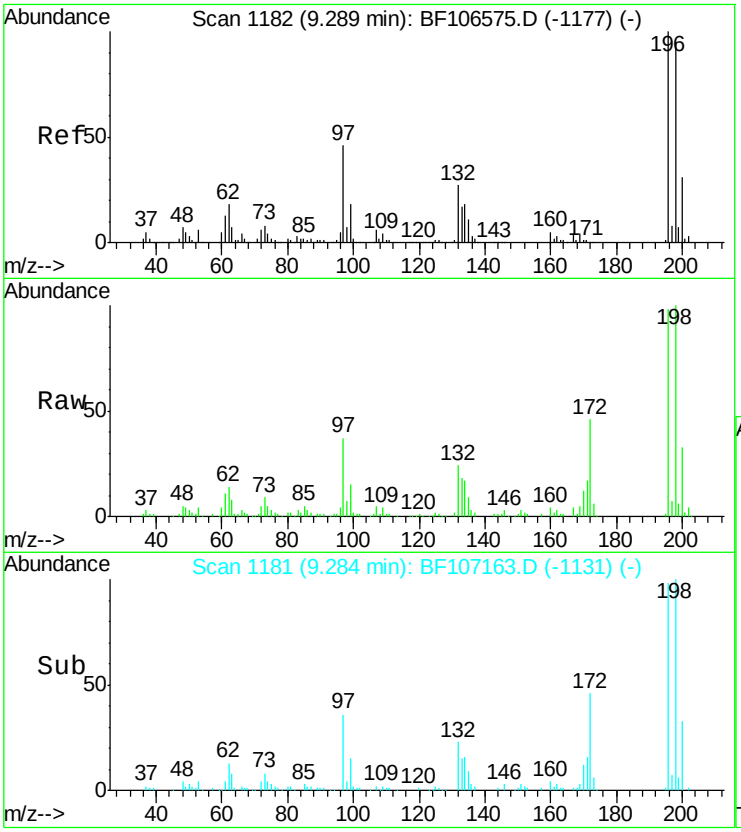


#42
2,4,6-Trichlorophenol
Concen: 41.407 ng
RT: 9.23 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:196 Resp: 107885

Ion	Ratio	Lower	Upper
196	100		
198	102.1	75.7	113.5
200	33.7	24.5	36.7



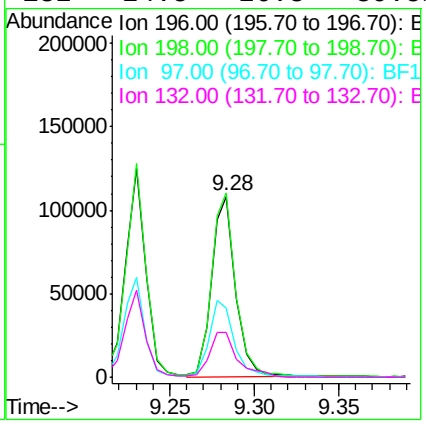


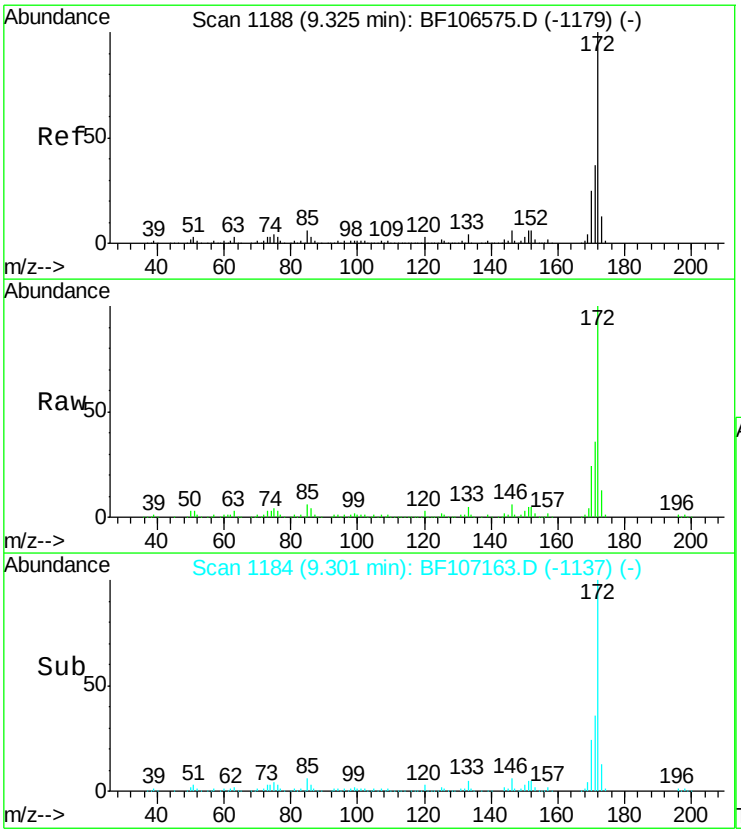
#43
2,4,5-Trichlorophenol
Concen: 39.723 ng
RT: 9.28 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:196 Resp: 107995

Ion	Ratio	Lower	Upper
196	100		
198	101.7	74.6	112.0
97	38.0	42.9	64.3#
132	24.5	26.3	39.5#

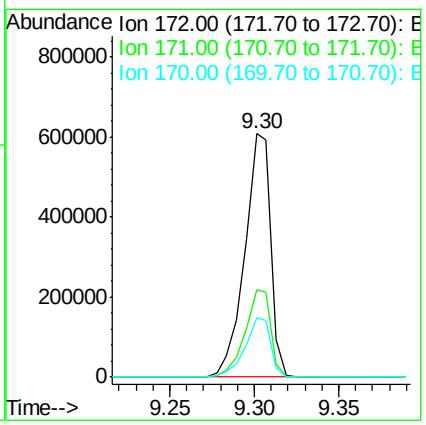


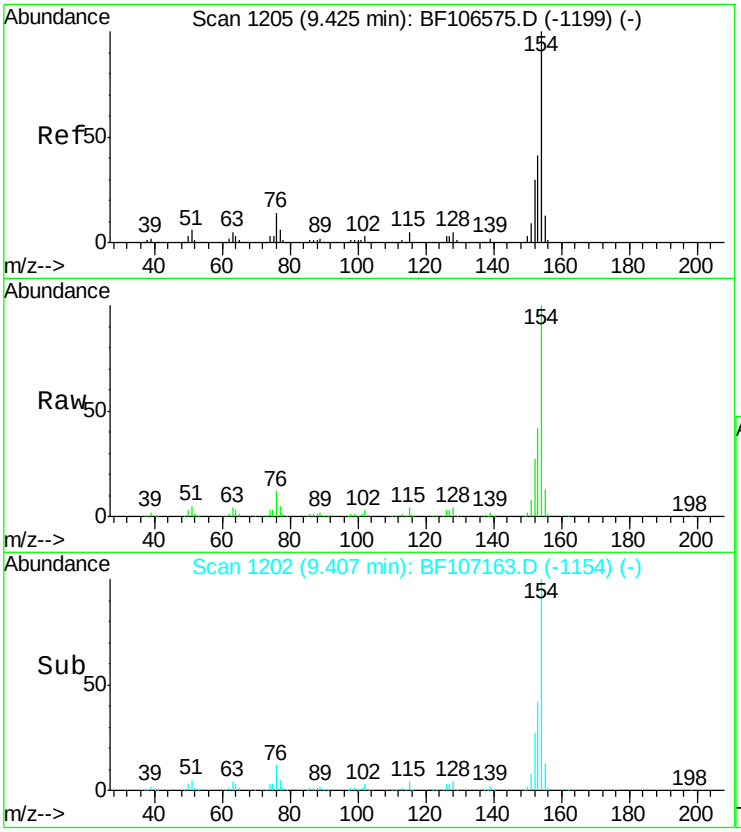


#44
2-Fluorobiphenyl
Concen: 97.013 ng
RT: 9.30 min Scan# 1184
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:172 Resp: 652755

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.7	44.5
170	24.1	19.6	29.4



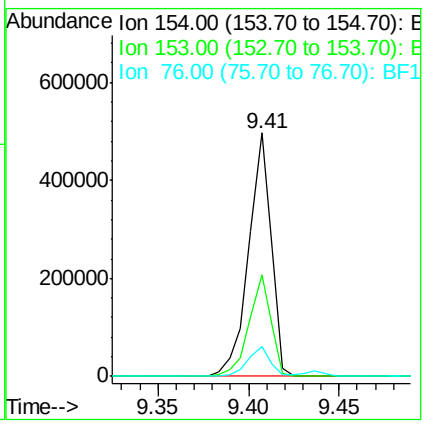


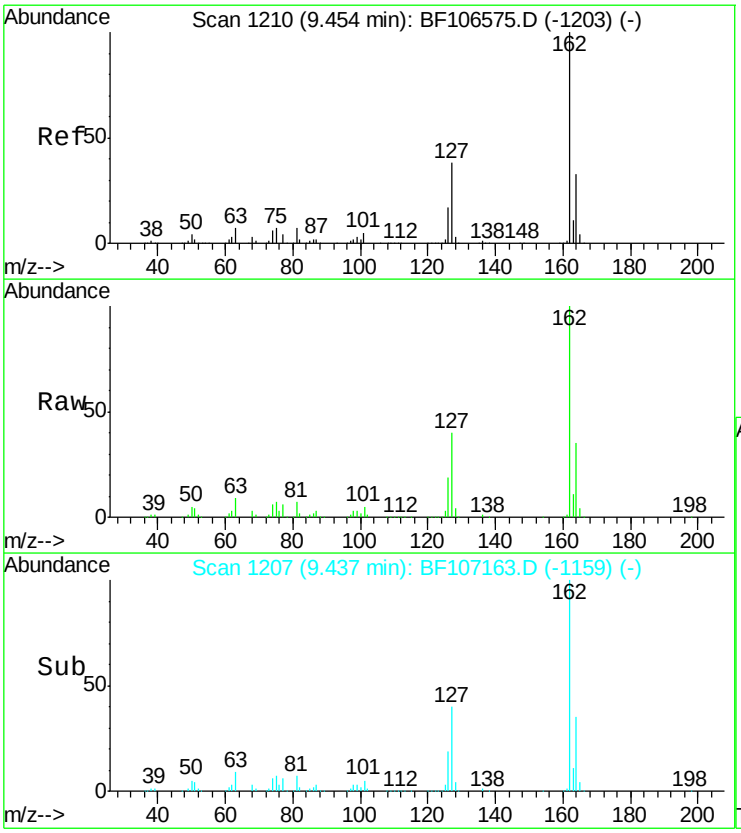
#45
1,1'-Biphenyl
Concen: 46.278 ng
RT: 9.41 min Scan# 1202
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:154 Resp: 429265

Ion	Ratio	Lower	Upper
154	100		
153	41.5	21.3	61.3
76	12.4	0.0	34.0

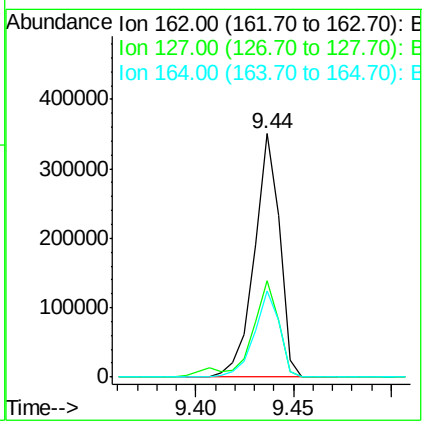


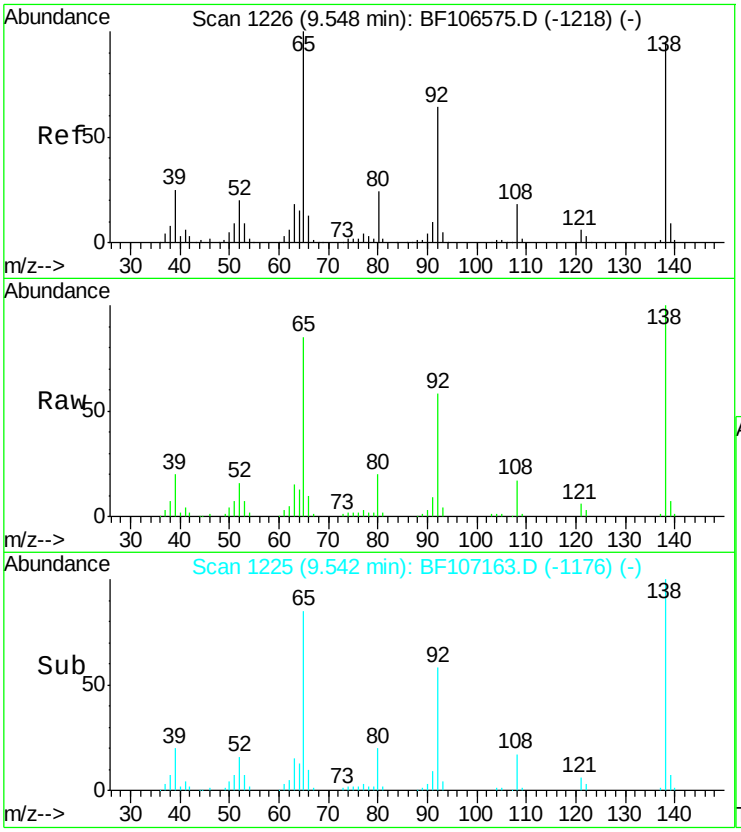


#46
2-Chloronaphthalene
Concen: 43.036 ng
RT: 9.44 min Scan# 1207
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:162 Resp: 314219

Ion	Ratio	Lower	Upper
162	100		
127	39.7	33.9	50.9
164	35.2	26.5	39.7



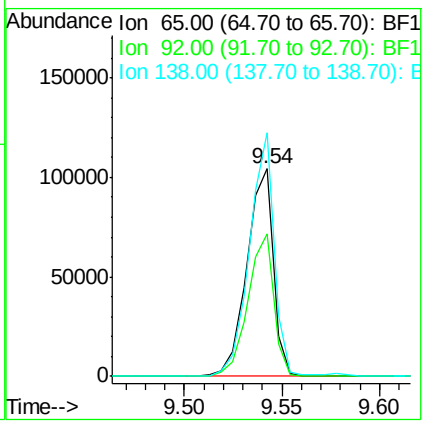


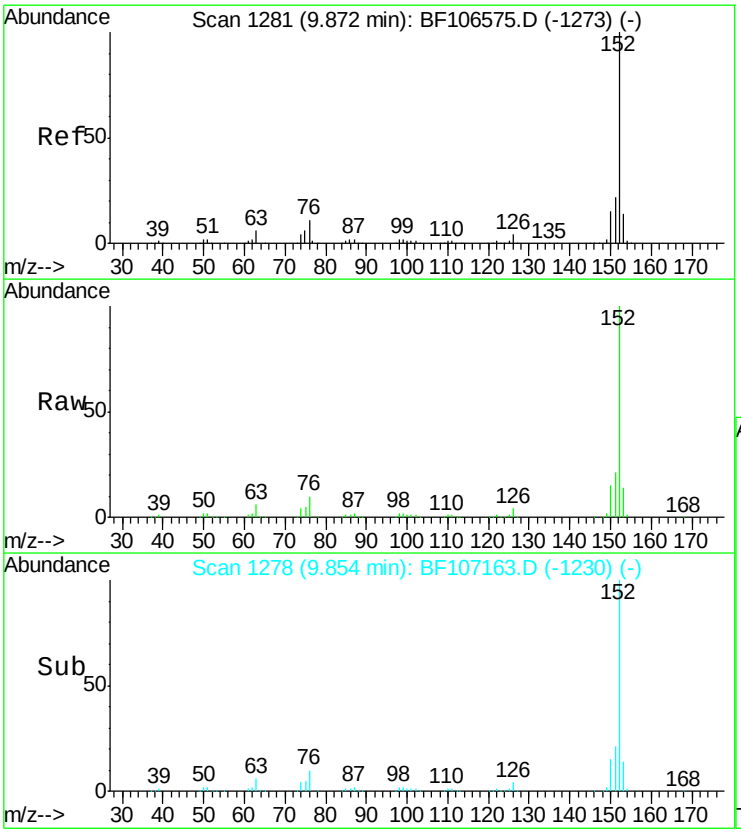
#47
2-Nitroaniline
Concen: 40.018 ng
RT: 9.54 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion: 65 Resp: 98253

Ion	Ratio	Lower	Upper
65	100		
92	68.7	55.8	83.6
138	117.5	91.2	136.8

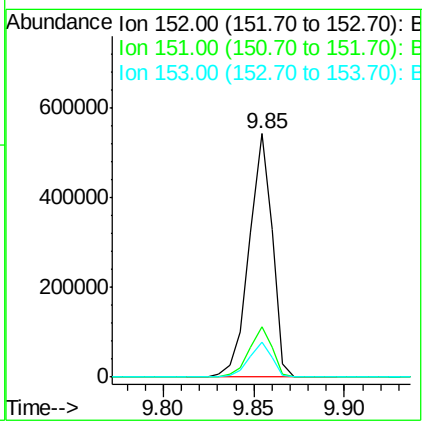


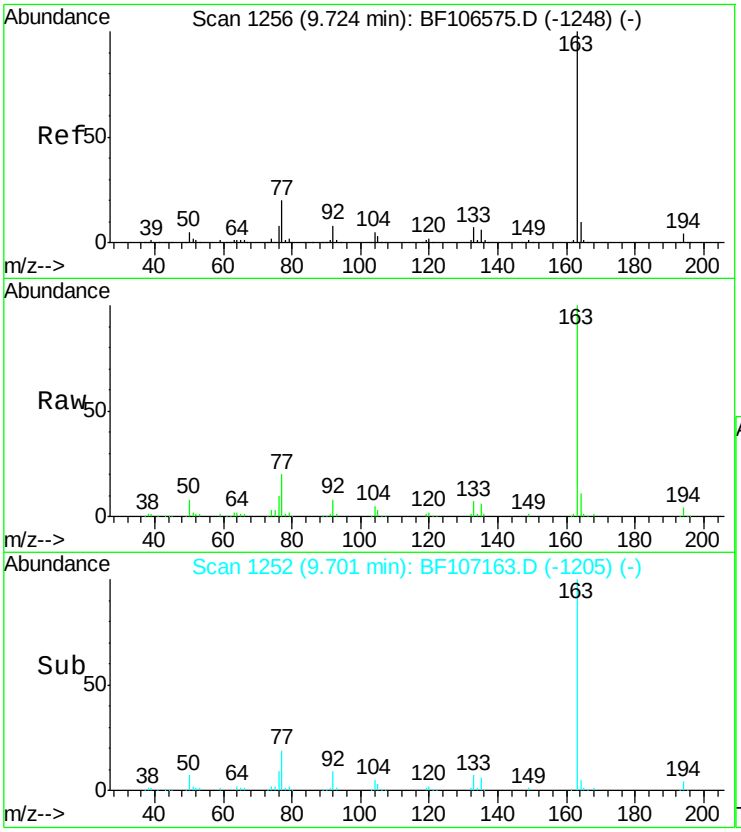


#48
Acenaphthylene
Concen: 41.807 ng
RT: 9.85 min Scan# 1278
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:152 Resp: 481927

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.3	24.5
153	14.1	10.7	16.1



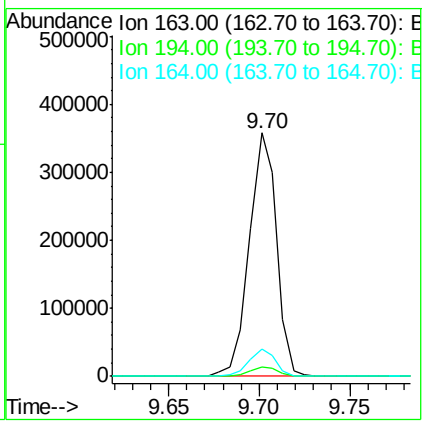


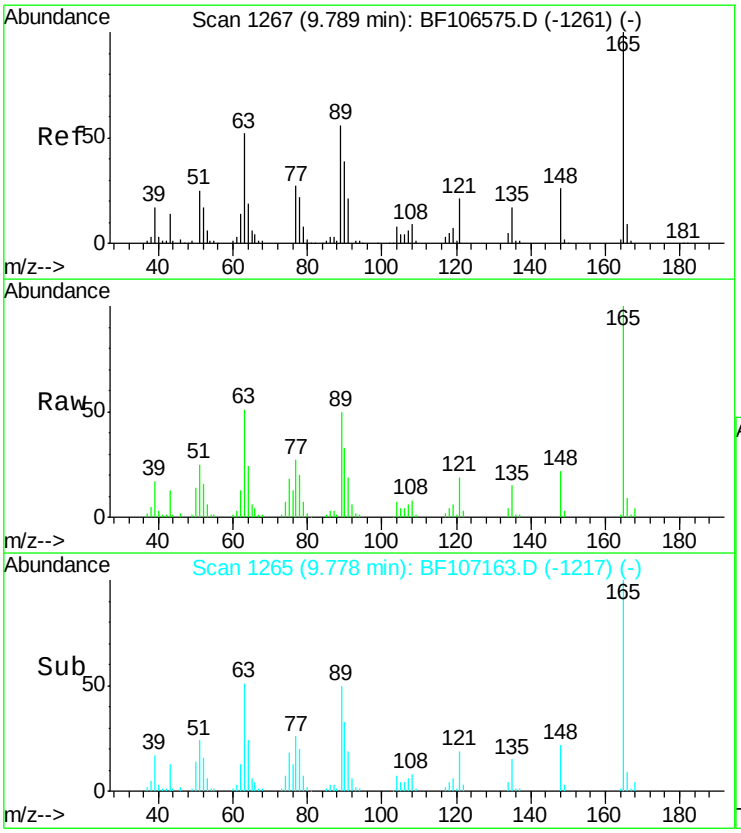
#49
Dimethylphthalate
Concen: 42.714 ng
RT: 9.70 min Scan# 1252
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:163 Resp: 372871

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.7	4.1
164	11.0	8.2	12.2

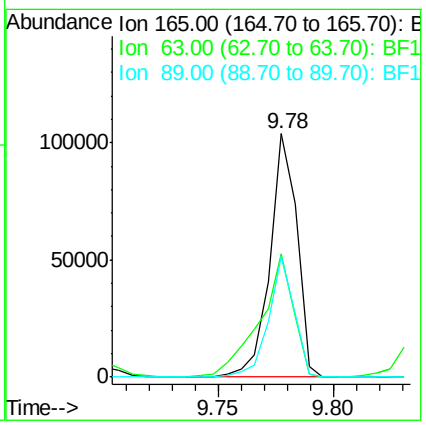


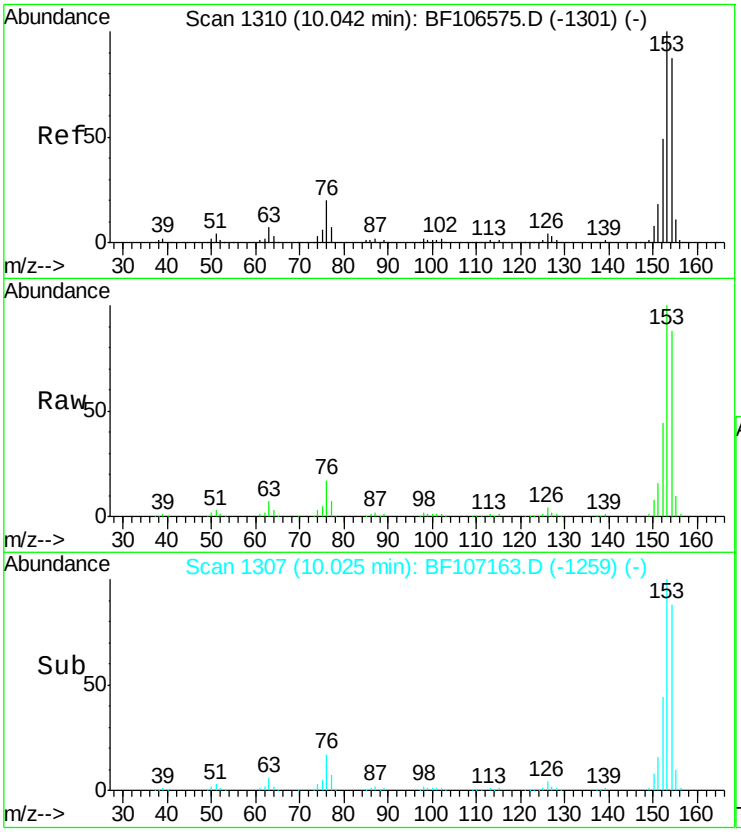


#50
2,6-Dinitrotoluene
Concen: 45.367 ng
RT: 9.78 min Scan# 1265
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:165 Resp: 83860

Ion	Ratio	Lower	Upper
165	100		
63	50.7	44.7	67.1
89	49.6	44.0	66.0



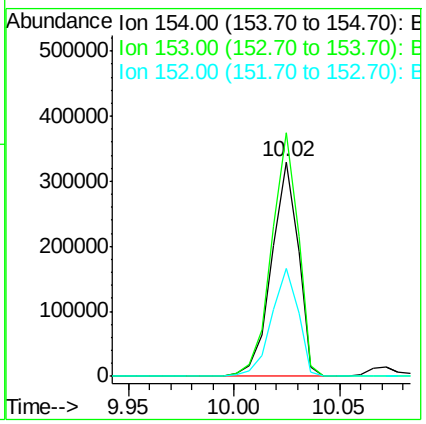


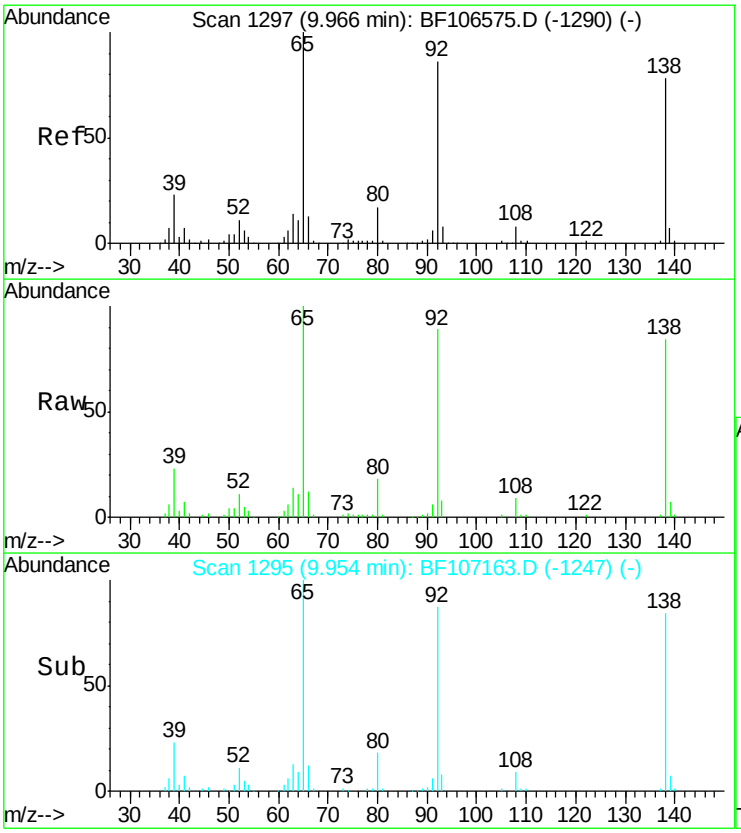
#51
Acenaphthene
Concen: 39.939 ng
RT: 10.02 min Scan# 1307
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:154 Resp: 289911

Ion	Ratio	Lower	Upper
154	100		
153	113.6	91.2	136.8
152	50.3	43.8	65.8

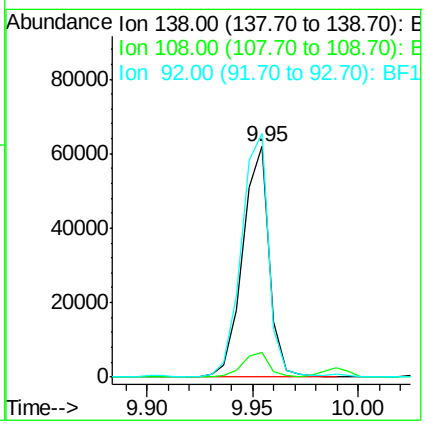


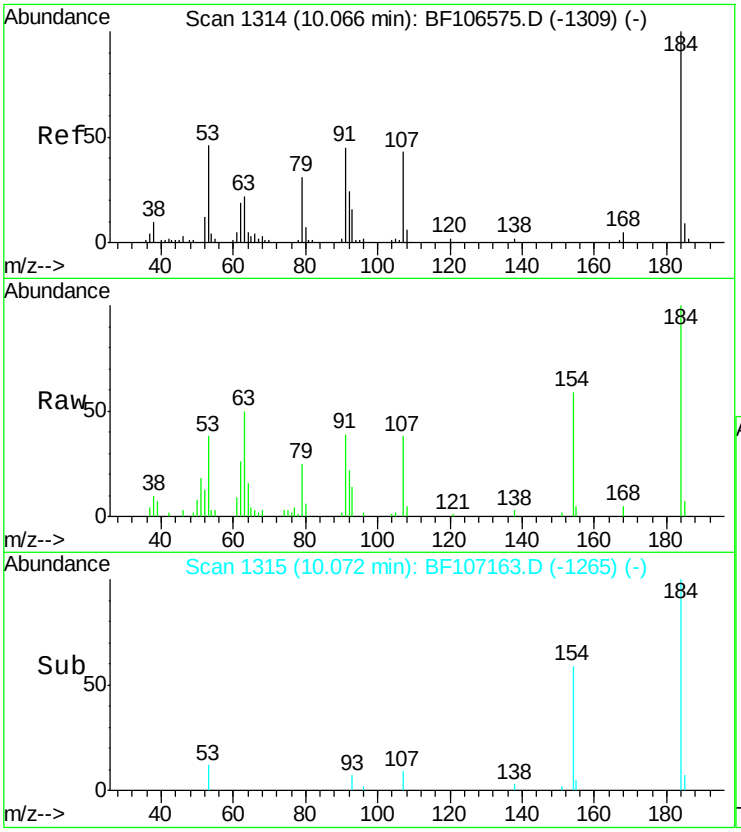


#52
3-Nitroaniline
Concen: 25.329 ng
RT: 9.95 min Scan# 1295
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:138 Resp: 53878

Ion	Ratio	Lower	Upper
138	100		
108	10.8	9.4	14.0
92	105.5	89.4	134.2



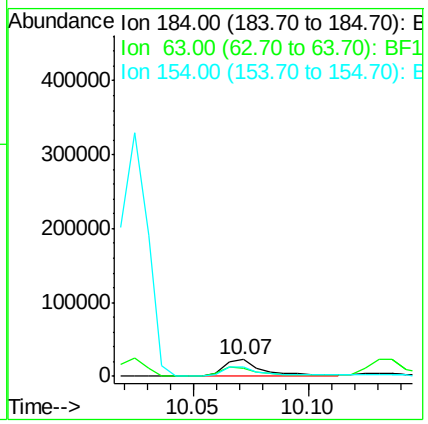


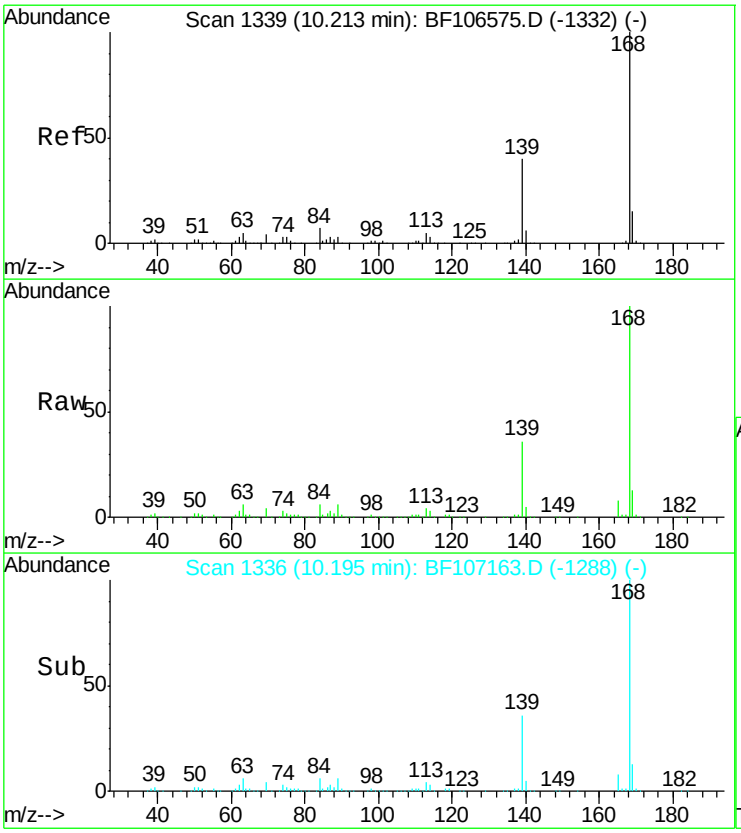
#53
2,4-Dinitrophenol
Concen: 33.110 ng
RT: 10.07 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:184 Resp: 28590

Ion	Ratio	Lower	Upper
184	100		
63	49.7	54.2	81.2#
154	59.5	184.0	276.0#

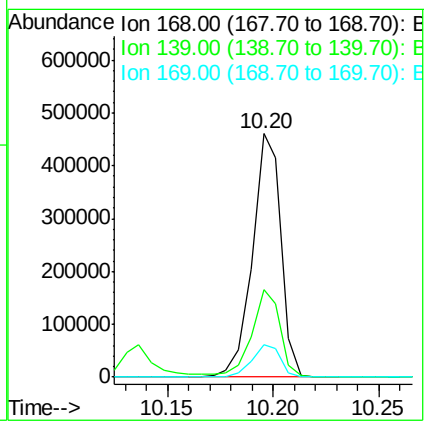


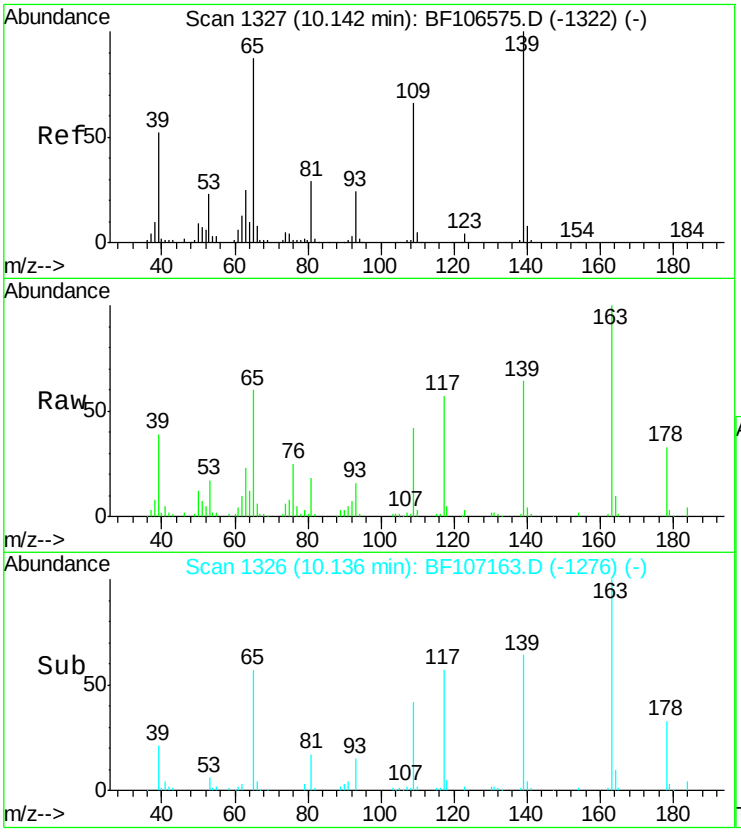


#54
Dibenzofuran
Concen: 43.493 ng
RT: 10.20 min Scan# 1336
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:168 Resp: 432310

Ion	Ratio	Lower	Upper
168	100		
139	35.7	30.1	45.1
169	13.3	10.9	16.3



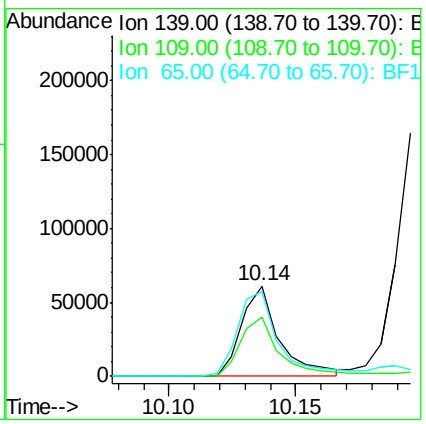


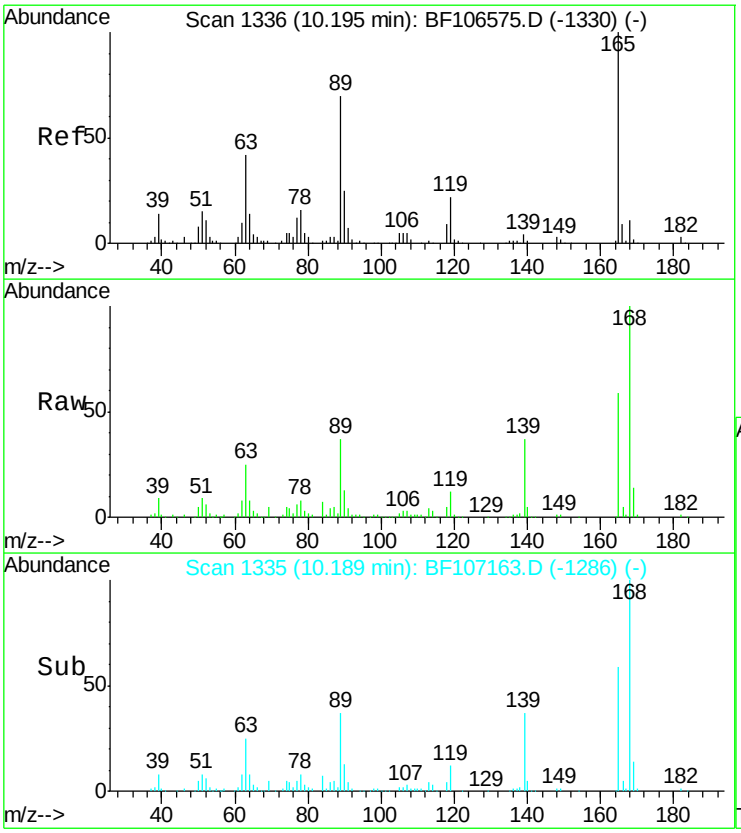
#55
4-Nitrophenol
Concen: 42.998 ng
RT: 10.14 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:139 Resp: 63841

Ion	Ratio	Lower	Upper
139	100		
109	66.0	48.4	88.4
65	93.9	72.6	112.6

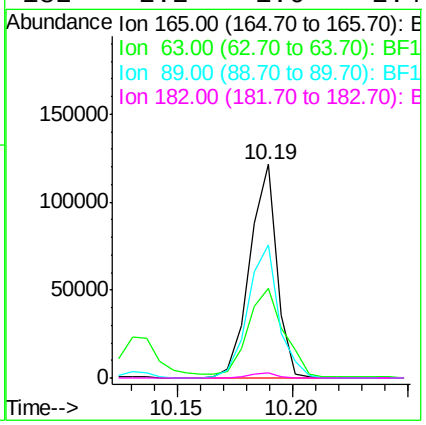


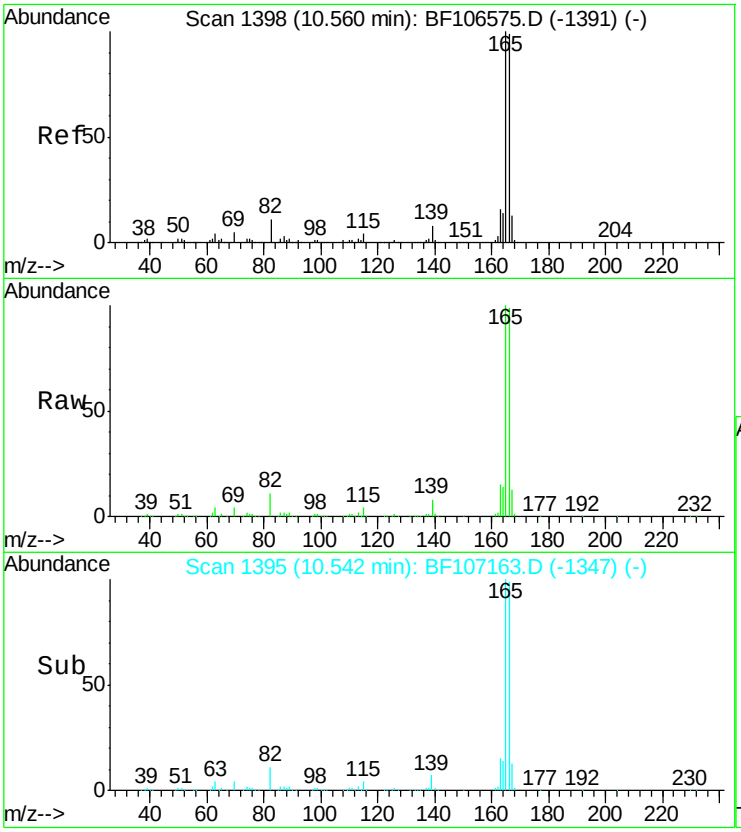


#56
2,4-Dinitrotoluene
Concen: 41.505 ng
RT: 10.19 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:165 Resp: 100143

Ion	Ratio	Lower	Upper
165	100		
63	41.7	36.4	54.6
89	62.1	57.8	86.6
182	2.2	1.6	2.4



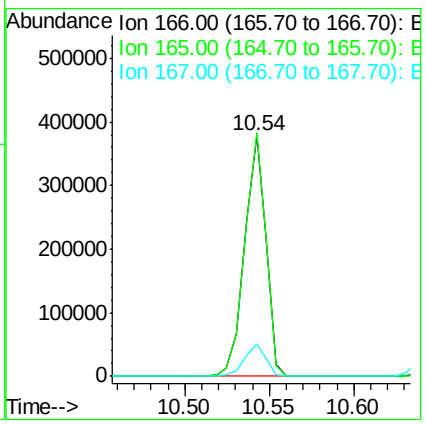


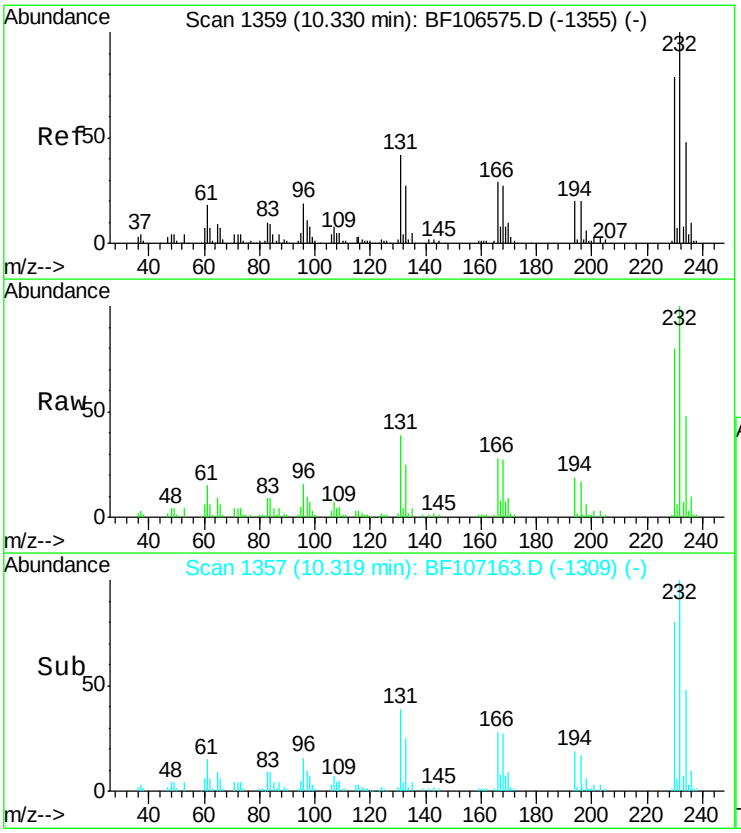
#57
Fluorene
Concen: 42.500 ng
RT: 10.54 min Scan# 1395
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:166 Resp: 335216

Ion	Ratio	Lower	Upper
166	100		
165	101.2	79.8	119.8
167	13.3	10.6	16.0

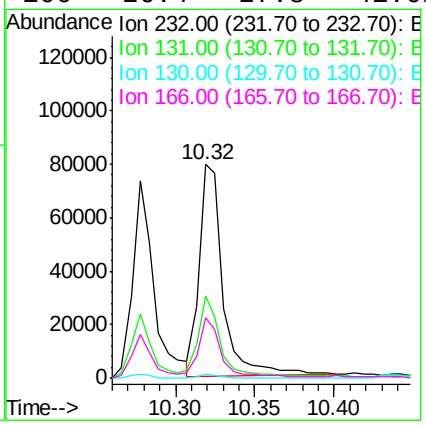


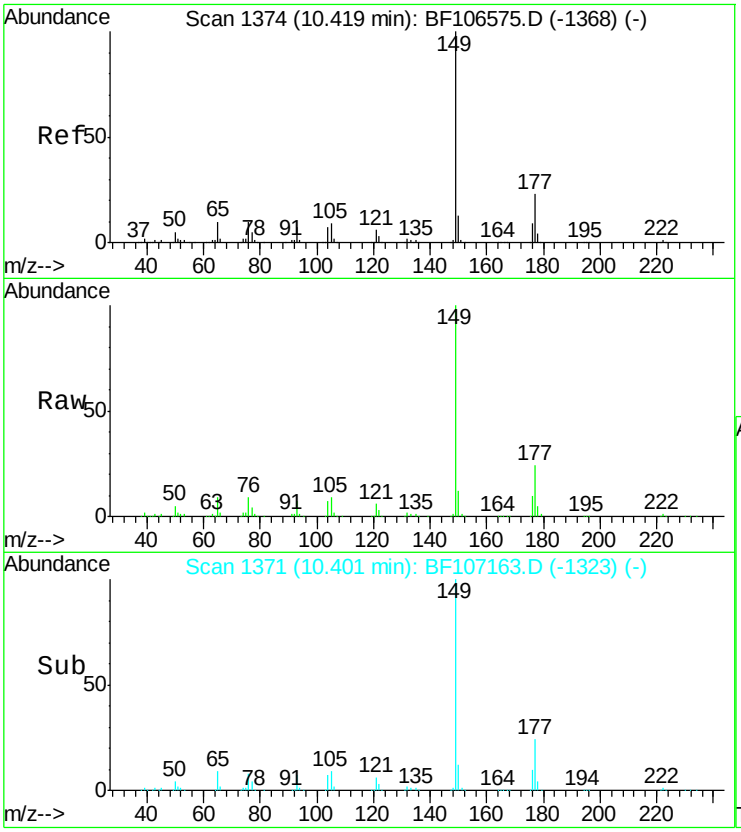


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.766 ng
RT: 10.32 min Scan# 1357
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:232 Resp: 83778

Ion	Ratio	Lower	Upper
232	100		
131	35.5	43.8	65.8#
130	1.5	2.1	3.1#
166	26.4	27.8	41.6#



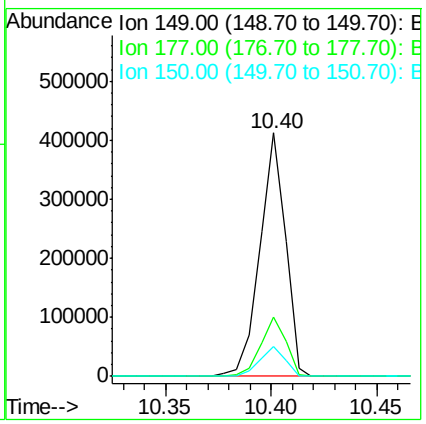


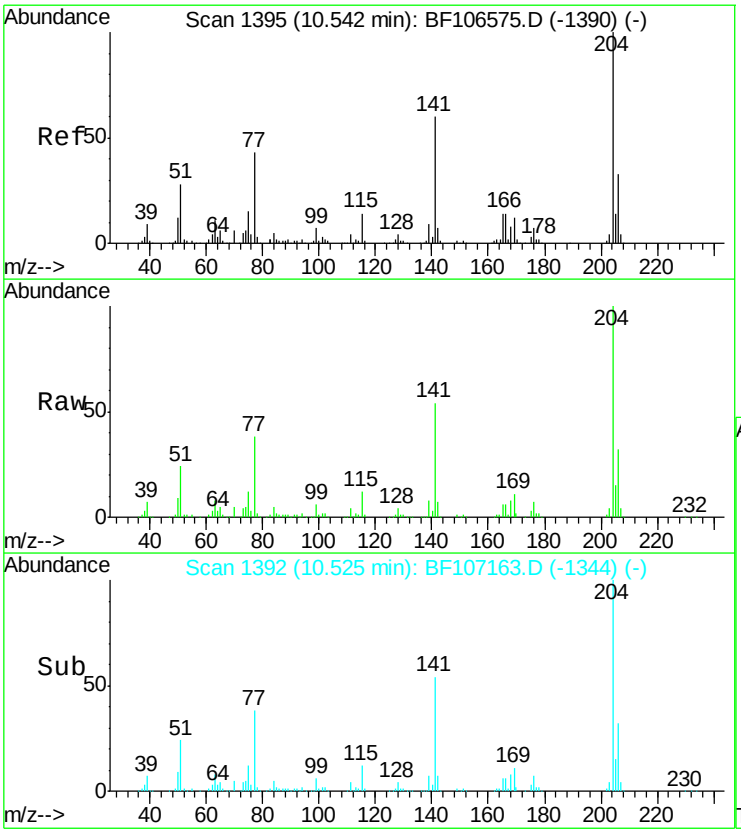
#59
Diethylphthalate
Concen: 41.477 ng
RT: 10.40 min Scan# 1371
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:149 Resp: 349458

Ion	Ratio	Lower	Upper
149	100		
177	24.4	16.1	24.1#
150	12.4	10.1	15.1

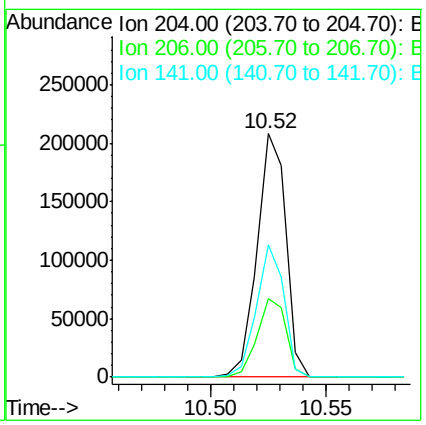


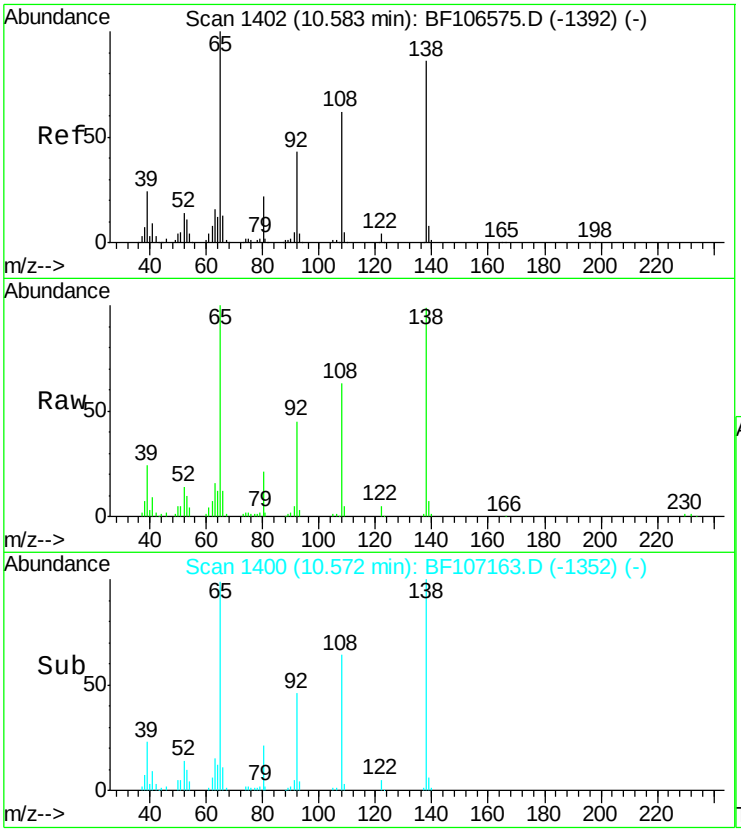


#60
4-Chlorophenyl-phenylether
Concen: 43.935 ng
RT: 10.52 min Scan# 1392
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:204 Resp: 181317

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.5	39.7
141	54.5	54.6	81.8#



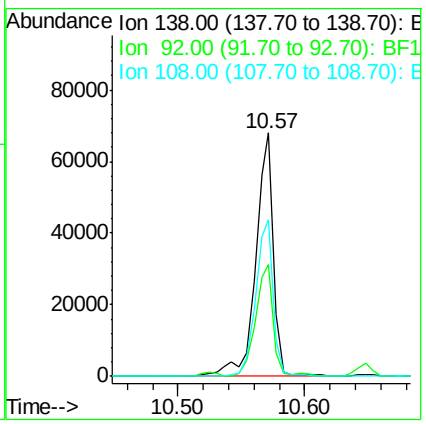


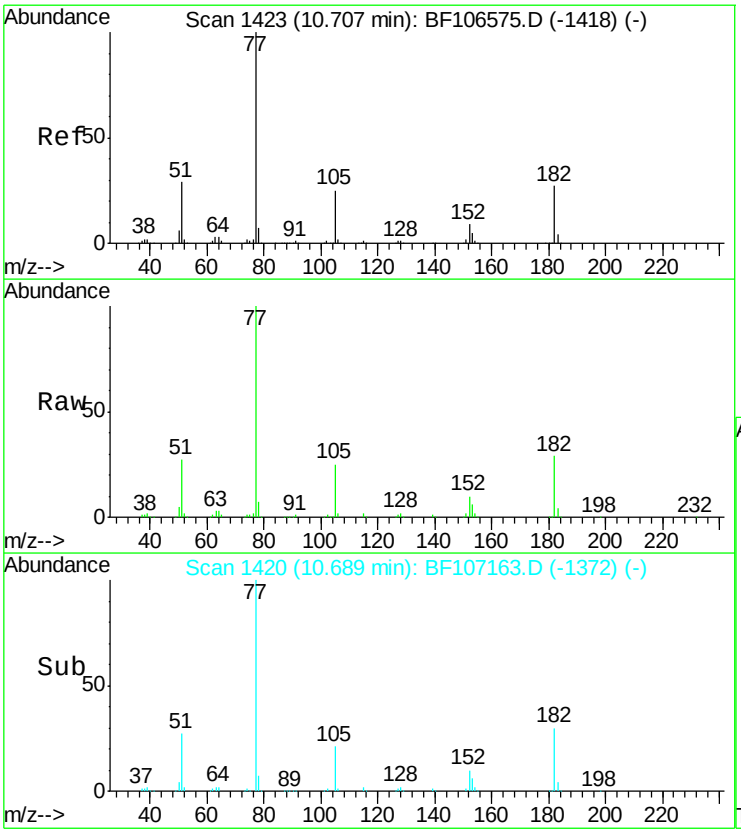
#61
4-Nitroaniline
Concen: 31.724 ng
RT: 10.57 min Scan# 1400
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:138 Resp: 66970

Ion	Ratio	Lower	Upper
138	100		
92	45.7	30.2	70.2
108	64.3	52.5	92.5

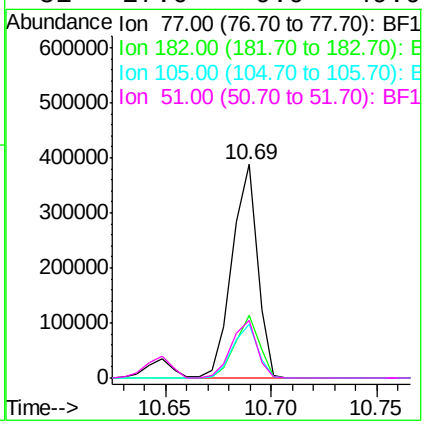


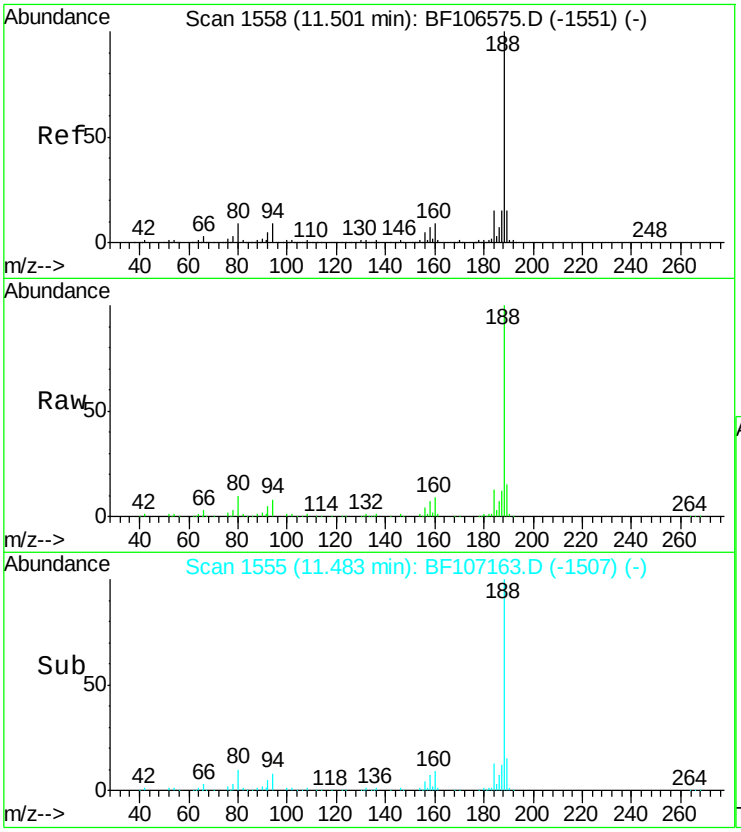


#62
Azobenzene
Concen: 38.753 ng
RT: 10.69 min Scan# 1420
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion: 77 Resp: 321525

Ion	Ratio	Lower	Upper
77	100		
182	29.3	1.7	41.7
105	25.0	3.0	43.0
51	27.0	9.9	49.9



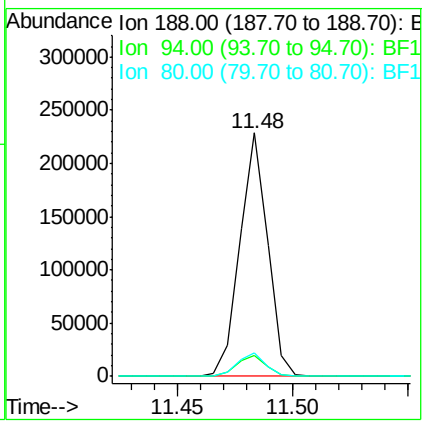


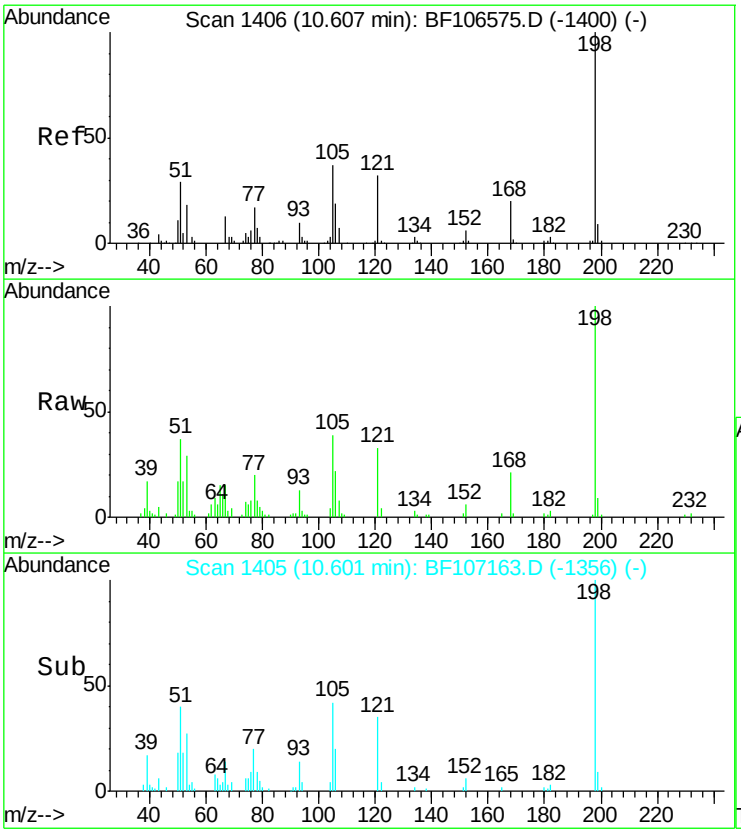
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.48 min Scan# 1555
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:188 Resp: 191797

Ion	Ratio	Lower	Upper
188	100		
94	8.4	8.5	12.7#
80	9.6	9.2	13.8

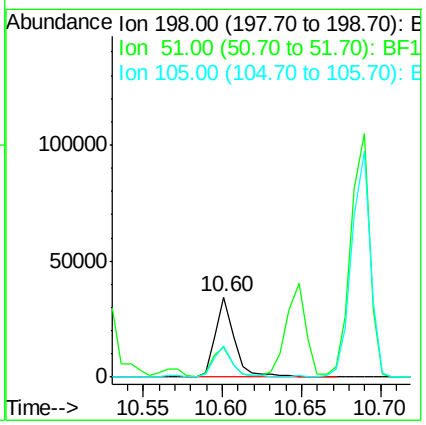


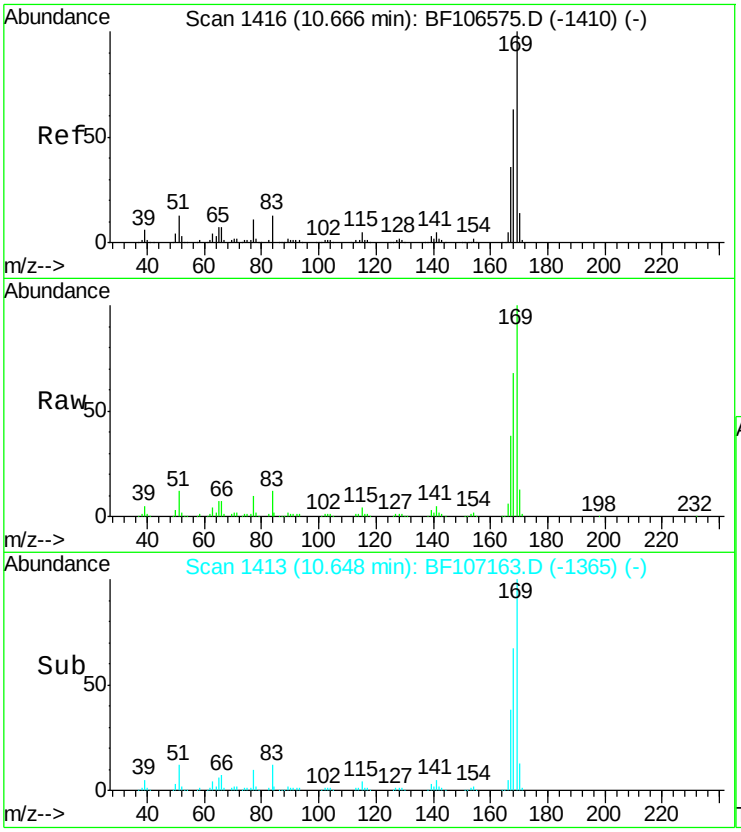


#64
4,6-Dinitro-2-methylphenol
Concen: 24.814 ng
RT: 10.60 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:198 Resp: 29419

Ion	Ratio	Lower	Upper
198	100		
51	37.2	37.7	77.7#
105	39.4	36.3	76.3



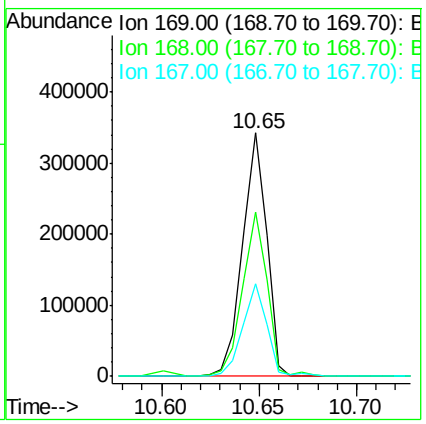


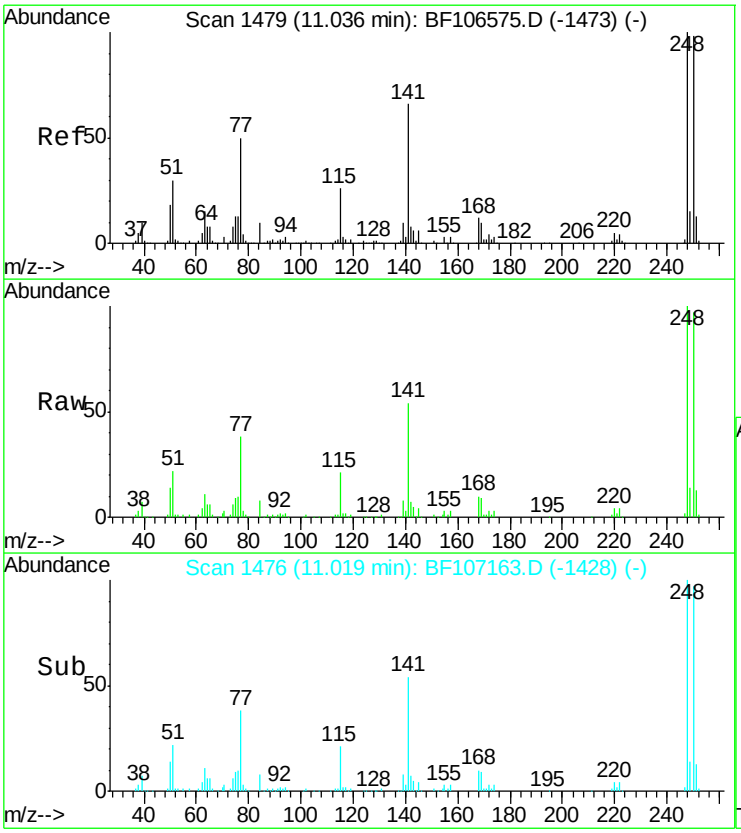
#65
n-Nitrosodiphenylamine
Concen: 45.762 ng
RT: 10.65 min Scan# 1413
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:169 Resp: 295216

Ion	Ratio	Lower	Upper
169	100		
168	67.7	54.4	81.6
167	38.1	29.8	44.6

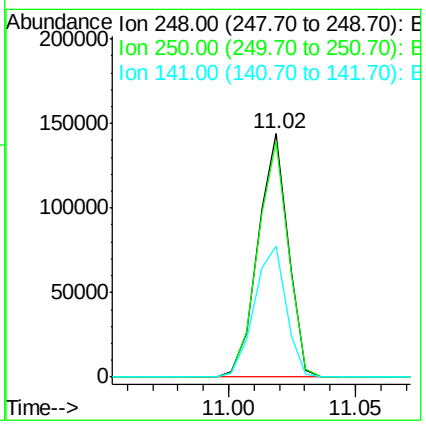


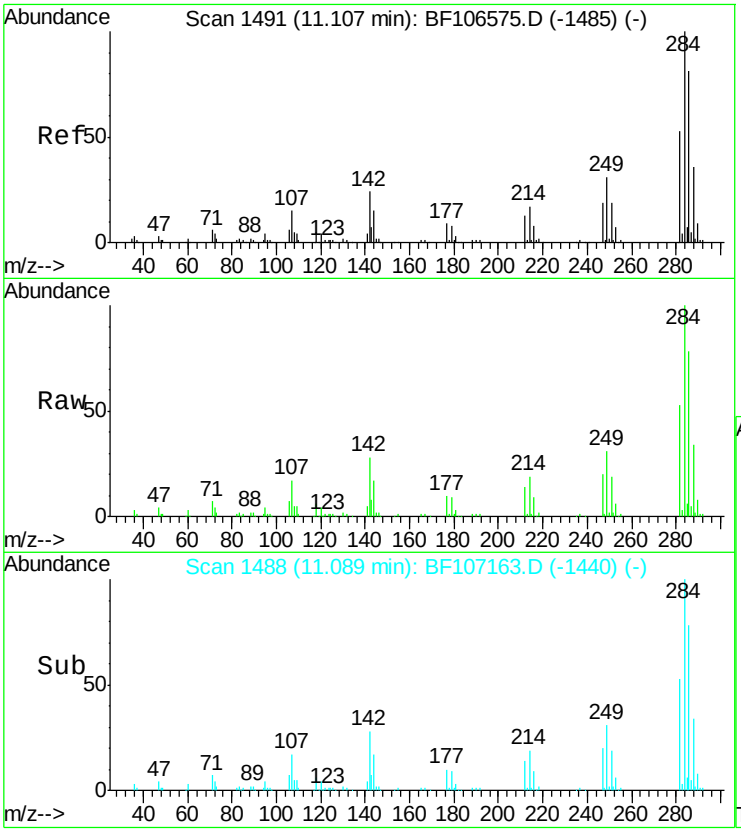


#66
4-Bromophenyl-phenylether
Concen: 52.462 ng
RT: 11.02 min Scan# 1476
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:248 Resp: 120084

Ion	Ratio	Lower	Upper
248	100		
250	97.1	76.9	115.3
141	53.8	74.4	111.6#



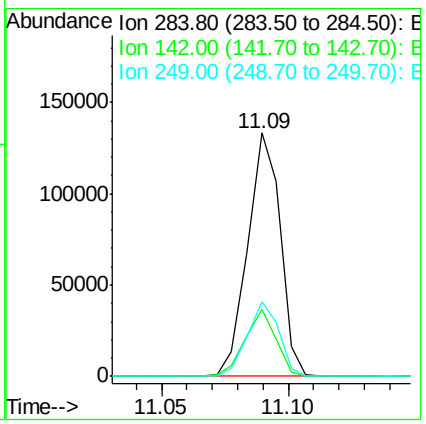


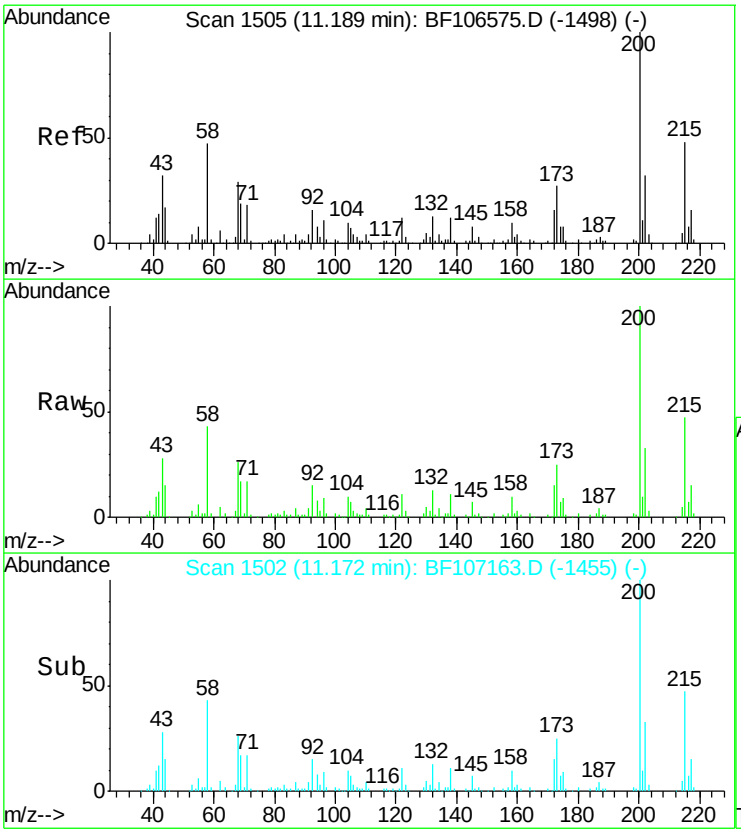
#67
Hexachlorobenzene
Concen: 49.846 ng
RT: 11.09 min Scan# 1488
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:284 Resp: 119419

Ion	Ratio	Lower	Upper
284	100		
142	27.7	34.6	52.0#
249	30.8	24.8	37.2

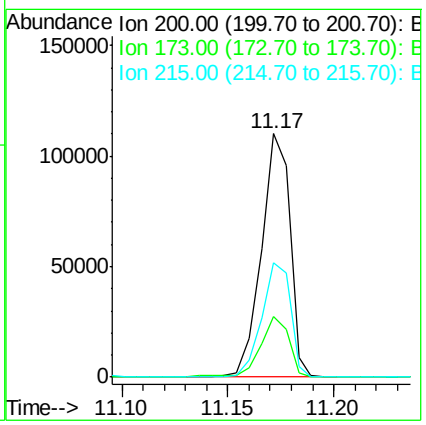


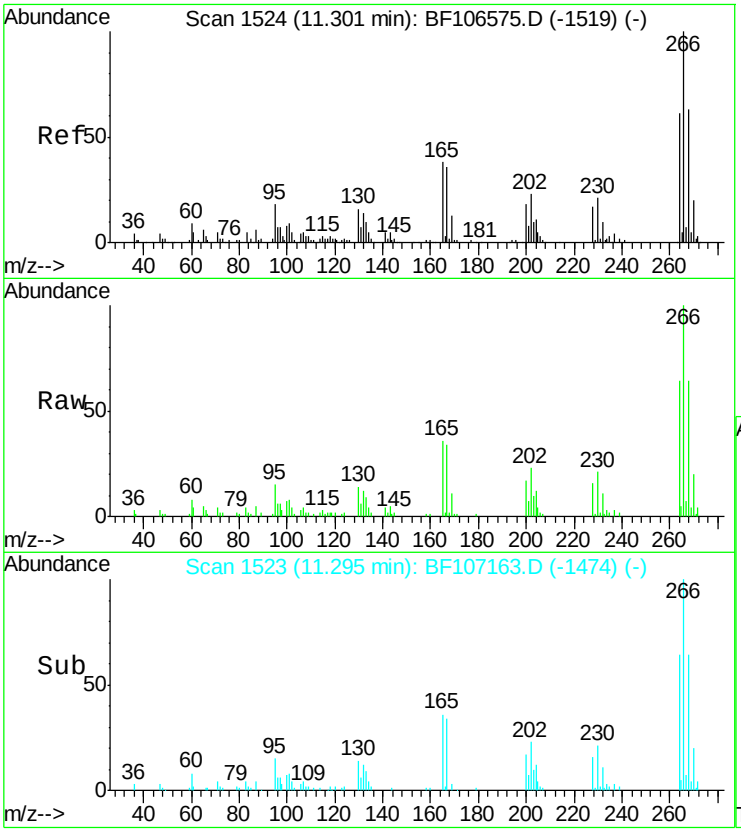


#68
Atrazine
Concen: 50.652 ng
RT: 11.17 min Scan# 1502
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:200 Resp: 103879

Ion	Ratio	Lower	Upper
200	100		
173	24.9	8.6	48.6
215	47.1	25.1	65.1



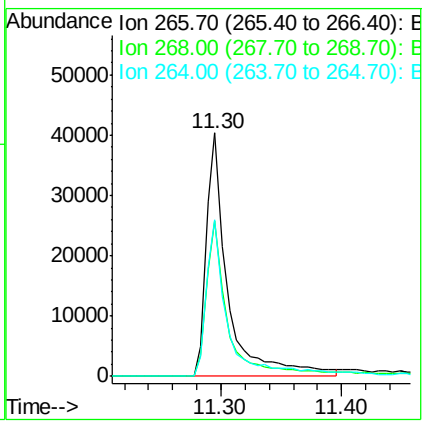


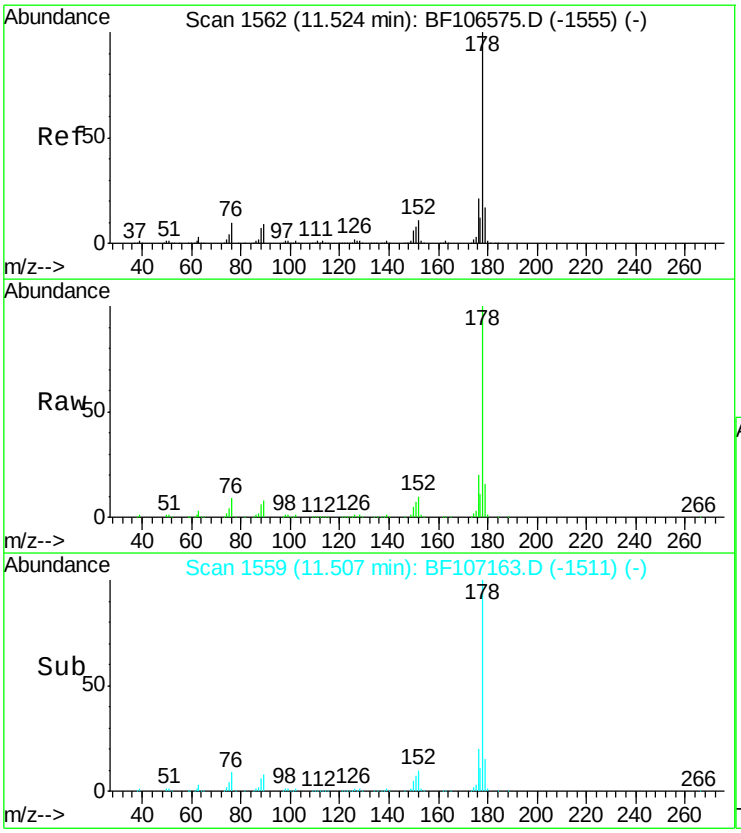
#69
Pentachlorophenol
Concen: 41.823 ng
RT: 11.30 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:266 Resp: 49995

Ion	Ratio	Lower	Upper
266	100		
268	63.6	51.1	76.7
264	64.2	49.5	74.3

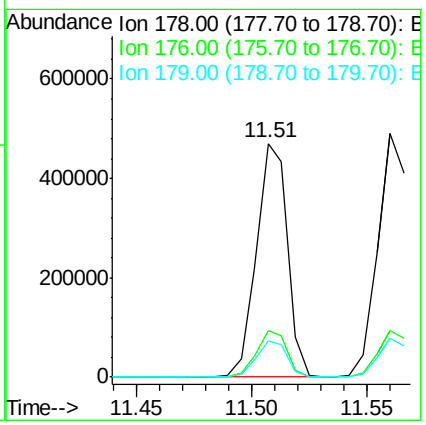


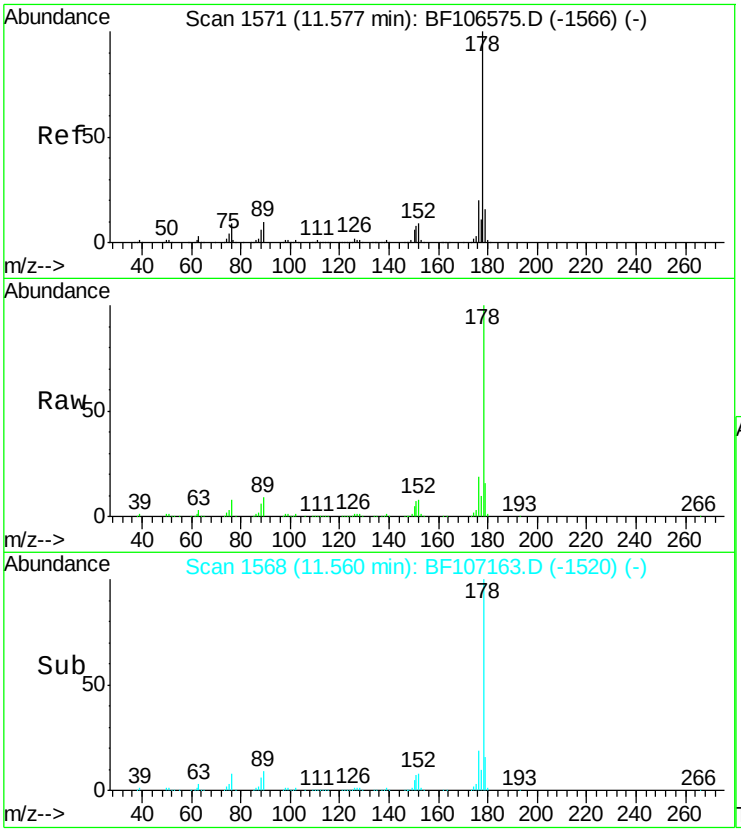


#70
Phenanthrene
Concen: 47.623 ng
RT: 11.51 min Scan# 1559
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:178 Resp: 440550

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	15.7	13.0	19.6



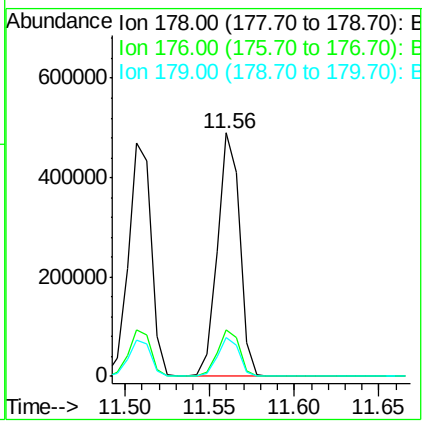


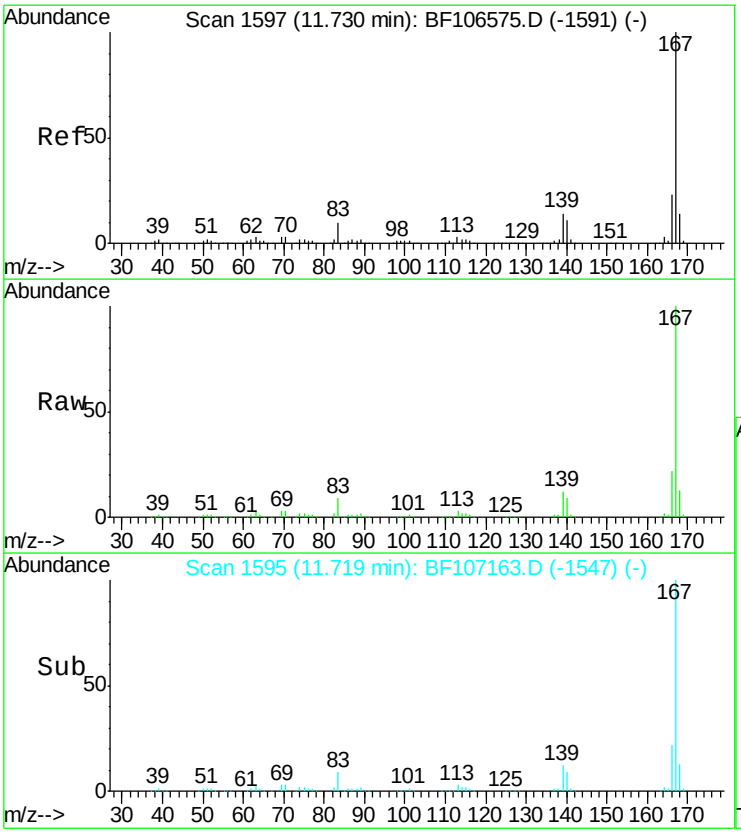
#71
Anthracene
Concen: 47.680 ng
RT: 11.56 min Scan# 1568
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:178 Resp: 450210

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	15.8	12.6	19.0

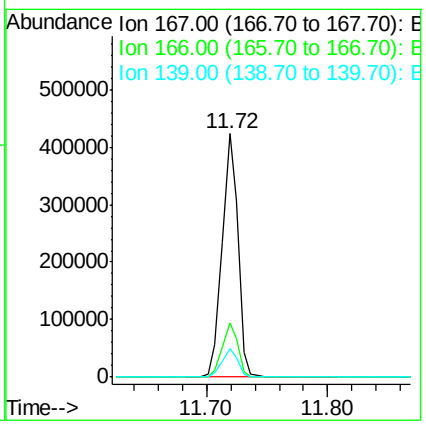


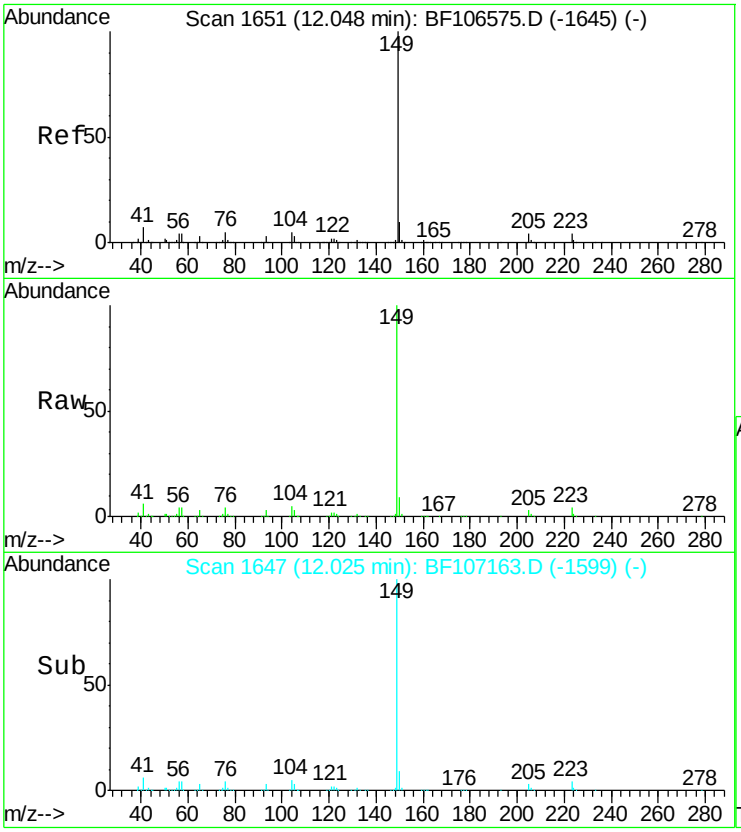


#72
Carbazole
Concen: 43.329 ng
RT: 11.72 min Scan# 1595
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:167 Resp: 383039

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	11.8	10.9	16.3



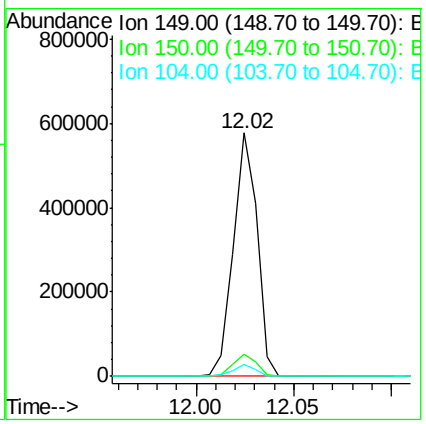


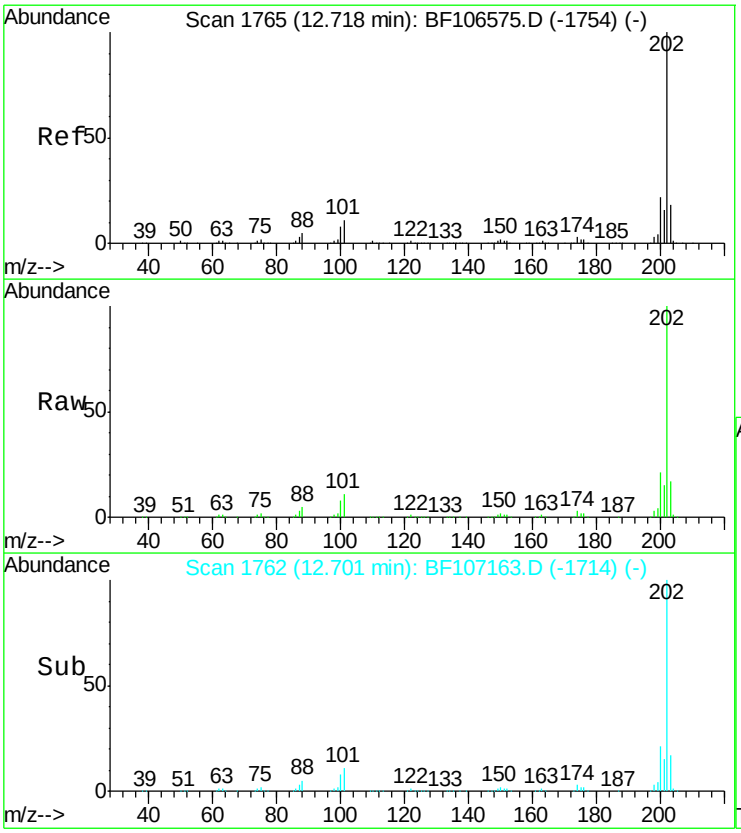
#73
Di-n-butylphthalate
Concen: 46.800 ng
RT: 12.02 min Scan# 1647
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:149 Resp: 487410

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	4.7	3.8	5.8

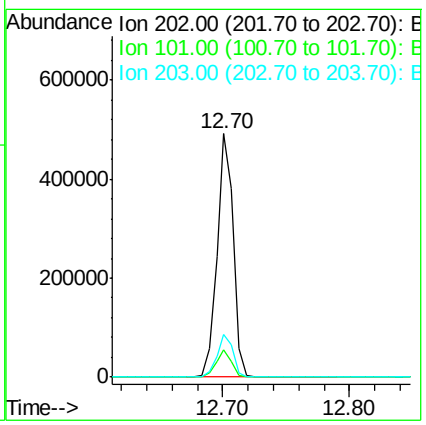


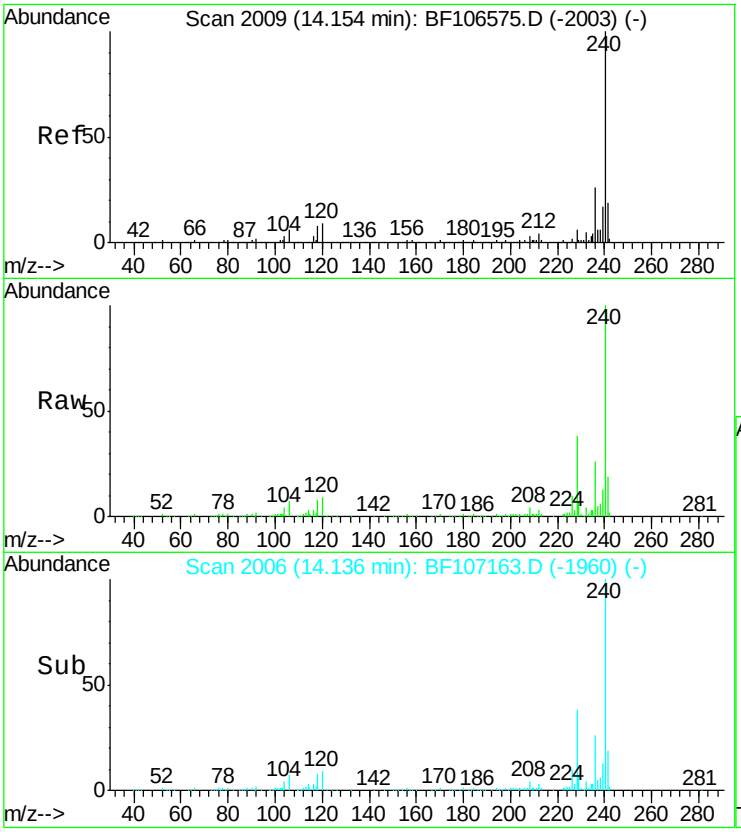


#74
Fluoranthene
Concen: 43.042 ng
RT: 12.70 min Scan# 1762
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:202 Resp: 438868

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	34.1
203	17.4	0.0	38.1



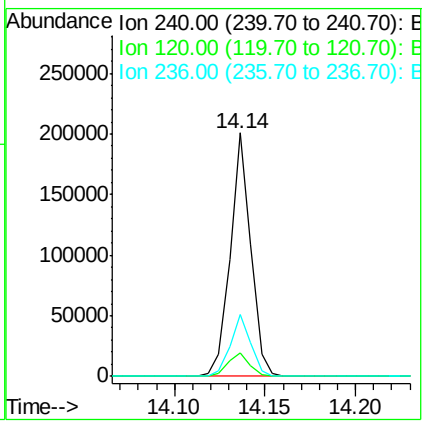


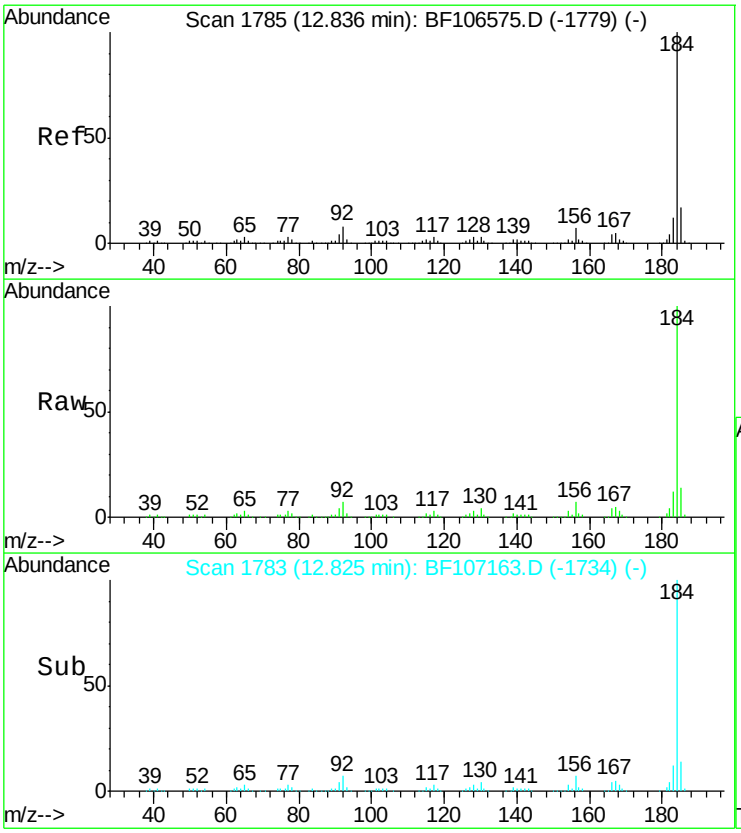
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.14 min Scan# 2006
Delta R.T. -0.03 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:240 Resp: 158410

Ion	Ratio	Lower	Upper
240	100		
120	9.4	9.5	14.3#
236	25.5	20.7	31.1

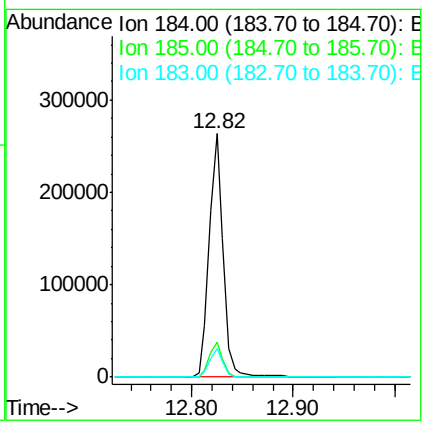


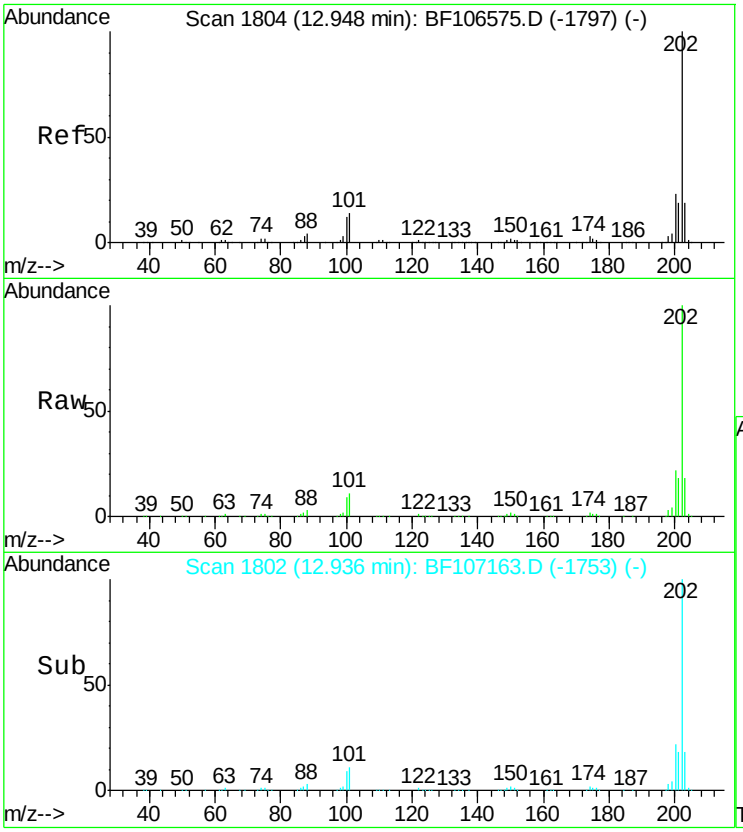


#76
Benzidine
Concen: 56.360 ng
RT: 12.82 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:184 Resp: 254265

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.6	18.8
183	11.7	9.3	13.9



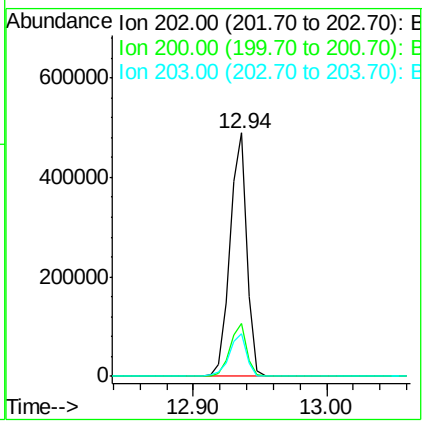


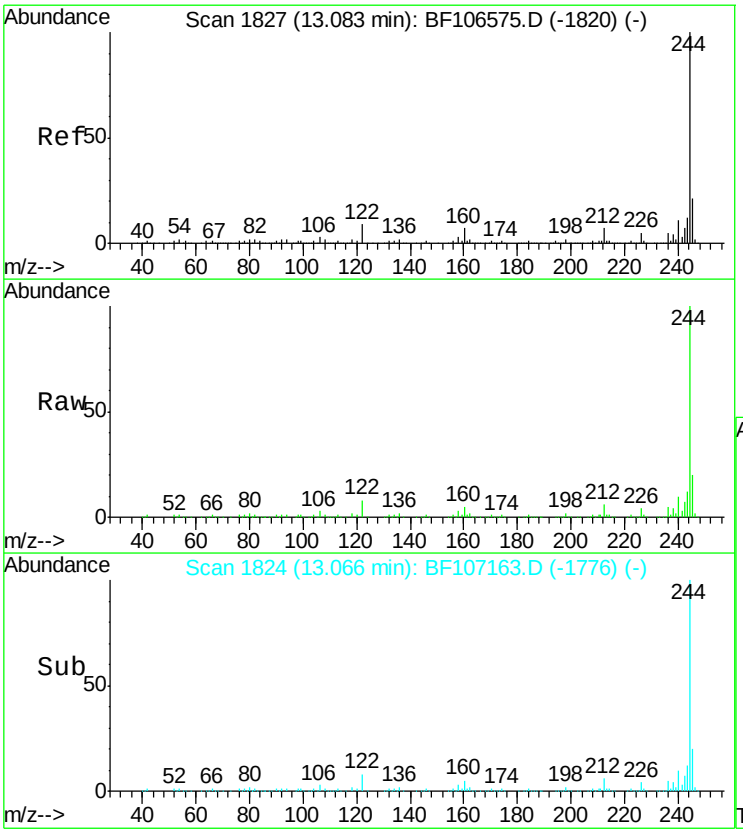
#77
Pyrene
Concen: 41.769 ng
RT: 12.94 min Scan# 1802
Delta R.T. -0.01 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:202 Resp: 436316

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.2
203	17.8	14.3	21.5

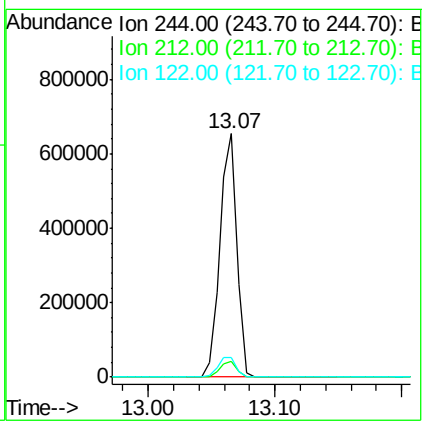


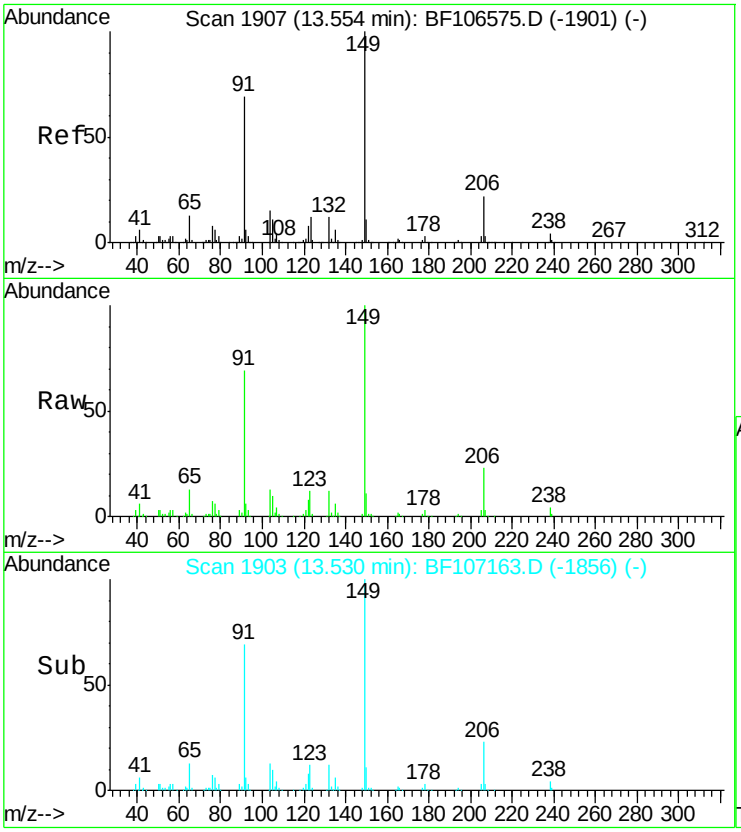


#78
Terphenyl-d14
Concen: 93.357 ng
RT: 13.07 min Scan# 1824
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:244 Resp: 610525

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.4	8.0
122	8.3	11.0	16.4#



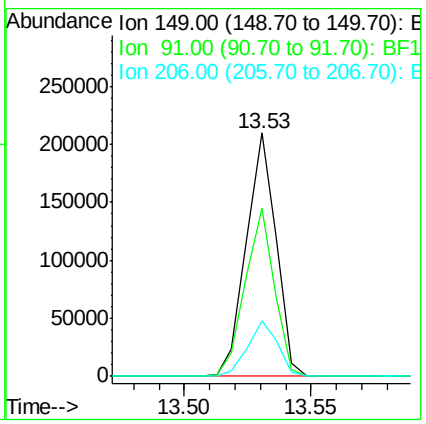


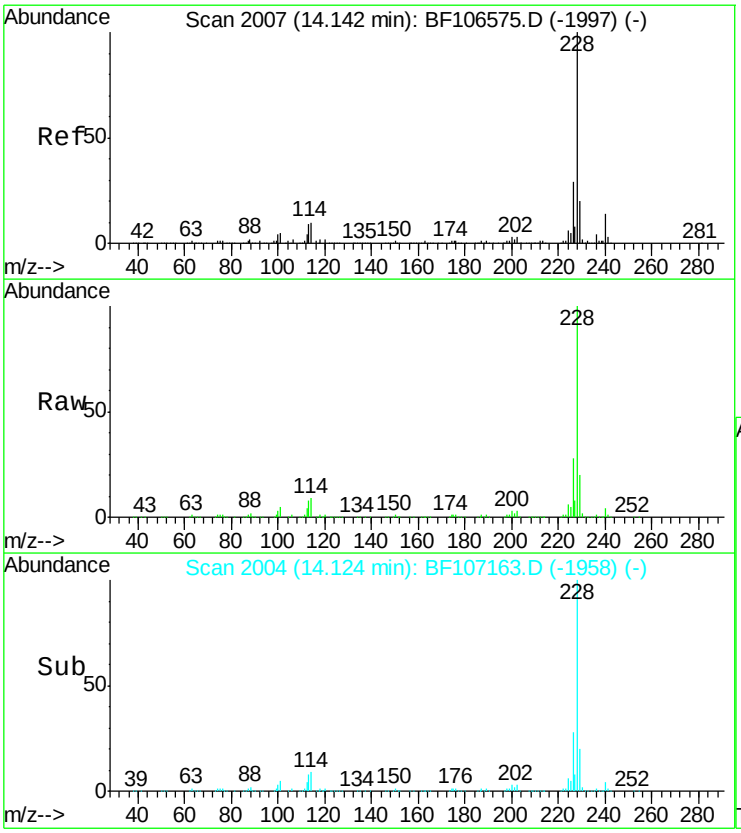
#79
Butylbenzylphthalate
Concen: 40.006 ng
RT: 13.53 min Scan# 1903
Delta R.T. -0.02 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:149 Resp: 171821

Ion	Ratio	Lower	Upper
149	100		
91	68.9	56.8	85.2
206	22.8	14.1	21.1#

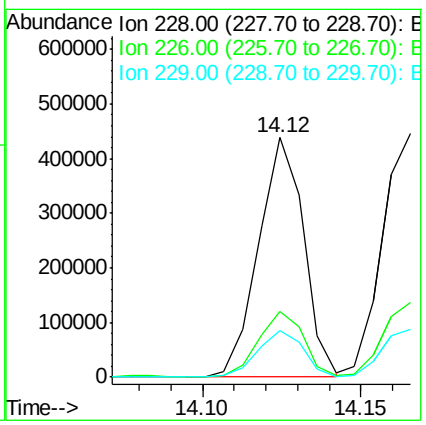


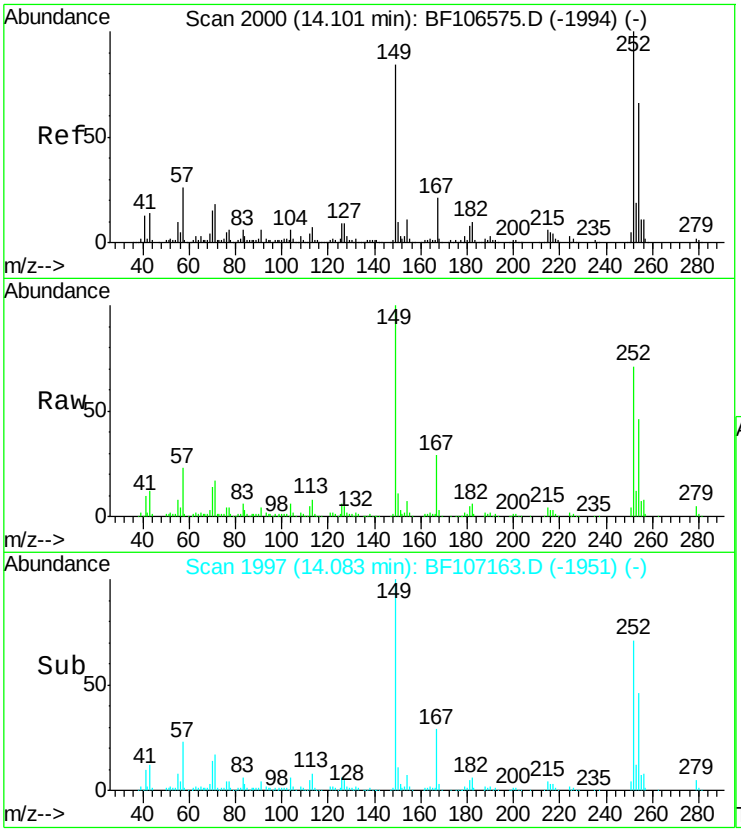


#80
Benzo(a)anthracene
Concen: 44.970 ng
RT: 14.12 min Scan# 2004
Delta R.T. -0.03 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:228 Resp: 434173

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.6	33.8
229	19.6	15.8	23.6



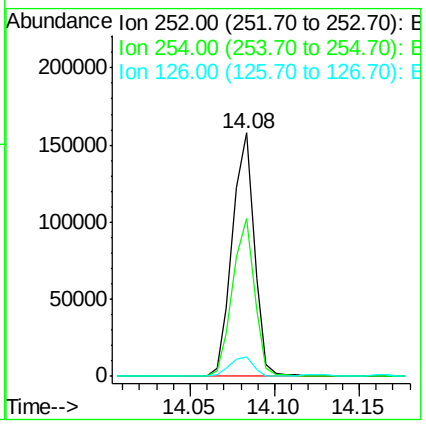


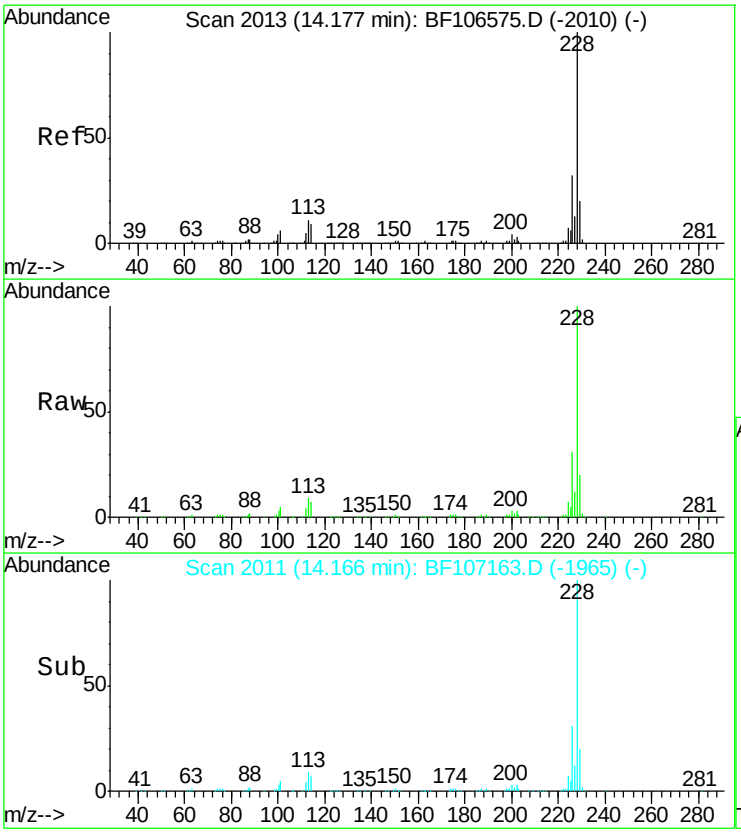
#81
3,3'-Dichlorobenzidine
Concen: 42.215 ng
RT: 14.08 min Scan# 1997
Delta R.T. -0.03 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:252 Resp: 143246

Ion	Ratio	Lower	Upper
252	100		
254	64.8	50.4	75.6
126	7.8	11.3	16.9#

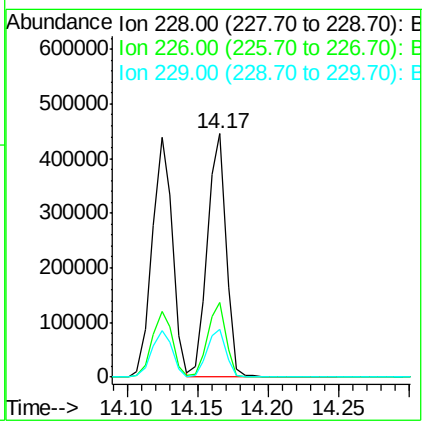


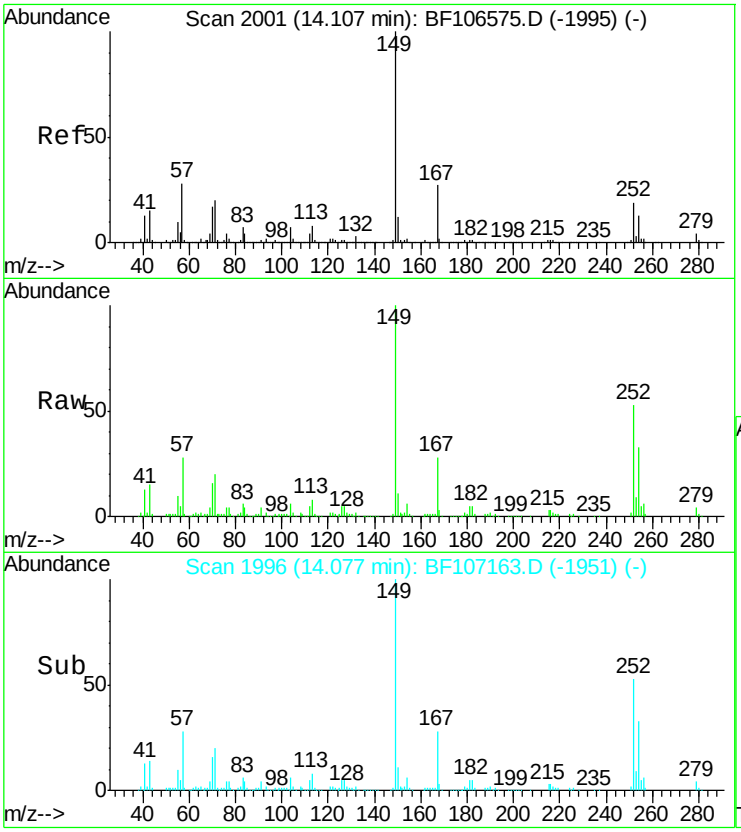


#82
Chrysene
Concen: 46.017 ng
RT: 14.17 min Scan# 2011
Delta R.T. -0.03 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:228 Resp: 408734

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.0	37.6
229	19.7	16.2	24.4



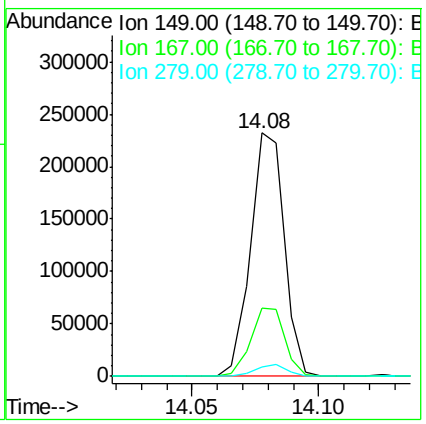


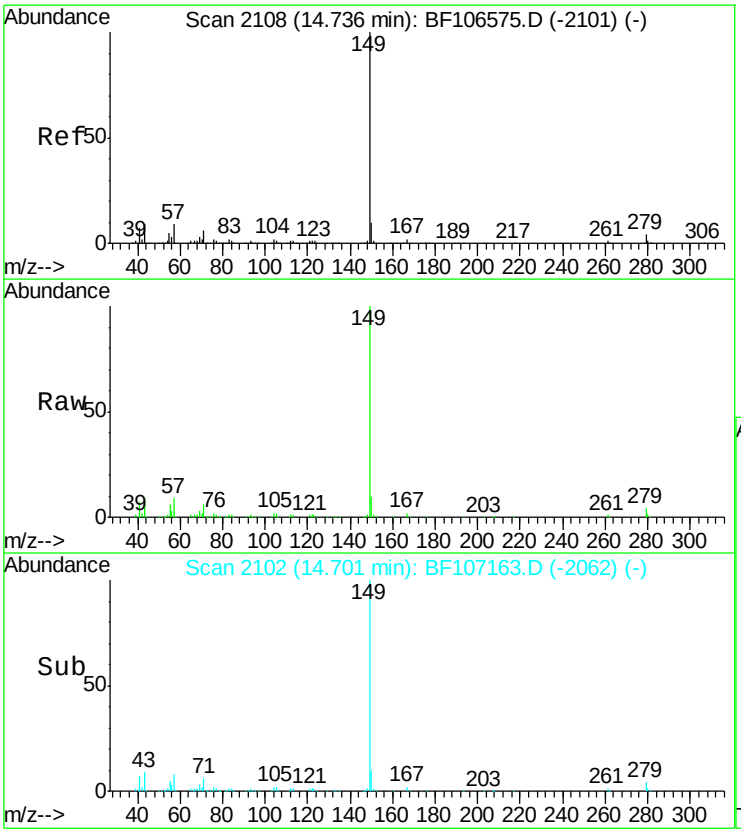
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.321 ng
RT: 14.08 min Scan# 1996
Delta R.T. -0.04 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:149 Resp: 215908

Ion	Ratio	Lower	Upper
149	100		
167	27.9	21.3	31.9
279	4.1	3.0	4.4

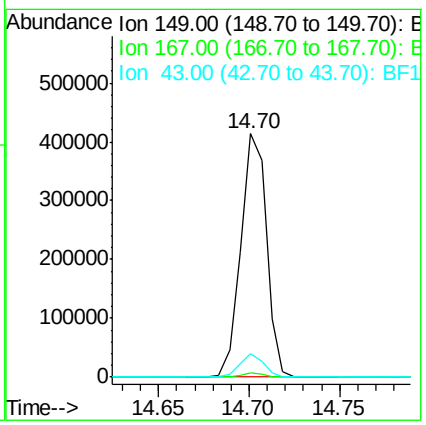


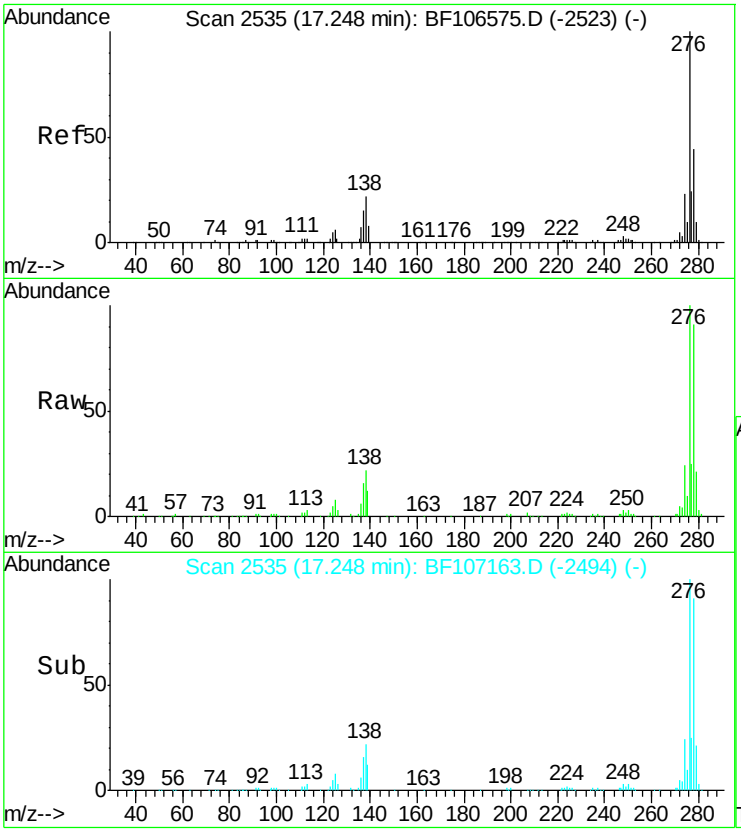


#84
Di-n-octyl phthalate
Concen: 45.549 ng
RT: 14.70 min Scan# 2102
Delta R.T. -0.06 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:149 Resp: 407681

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	8.8	8.4	12.6



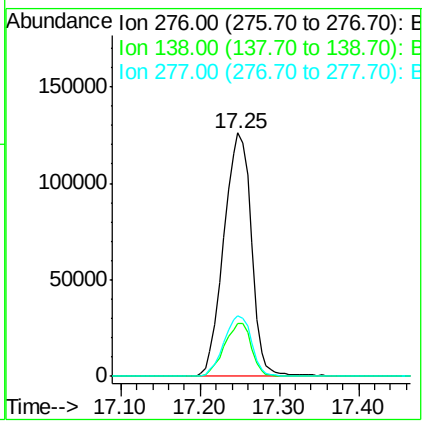


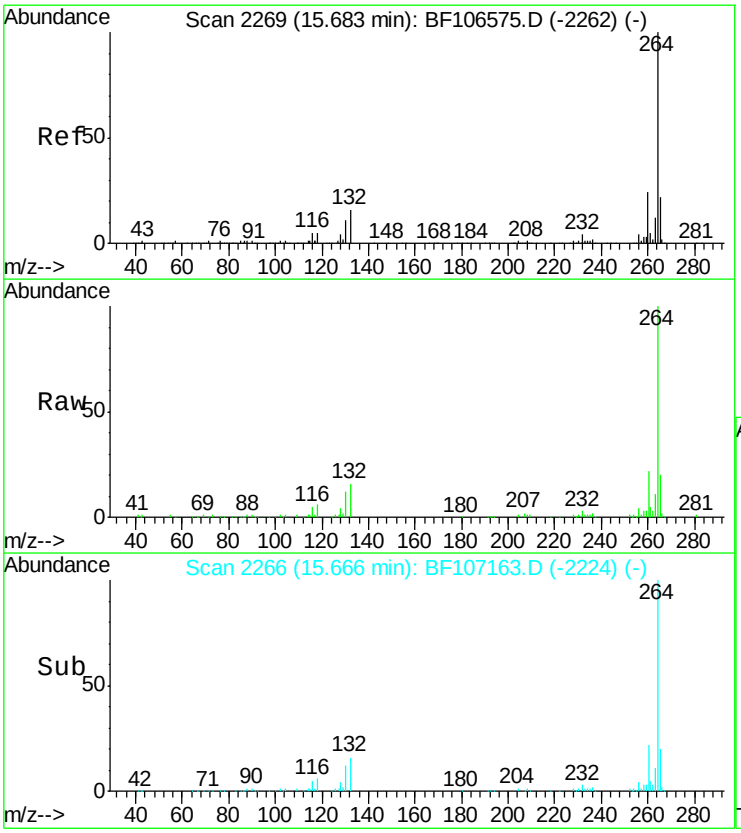
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.447 ng
RT: 17.25 min Scan# 2535
Delta R.T. -0.06 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:276 Resp: 304879

Ion	Ratio	Lower	Upper
276	100		
138	21.3	25.0	37.6#
277	24.9	20.1	30.1

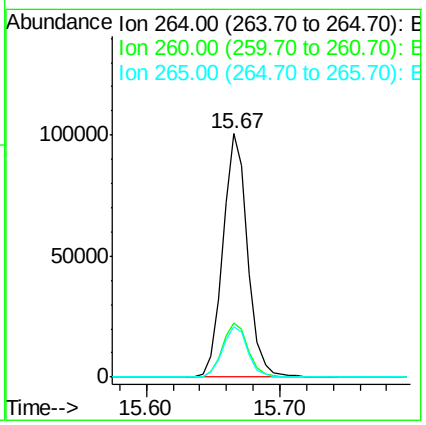


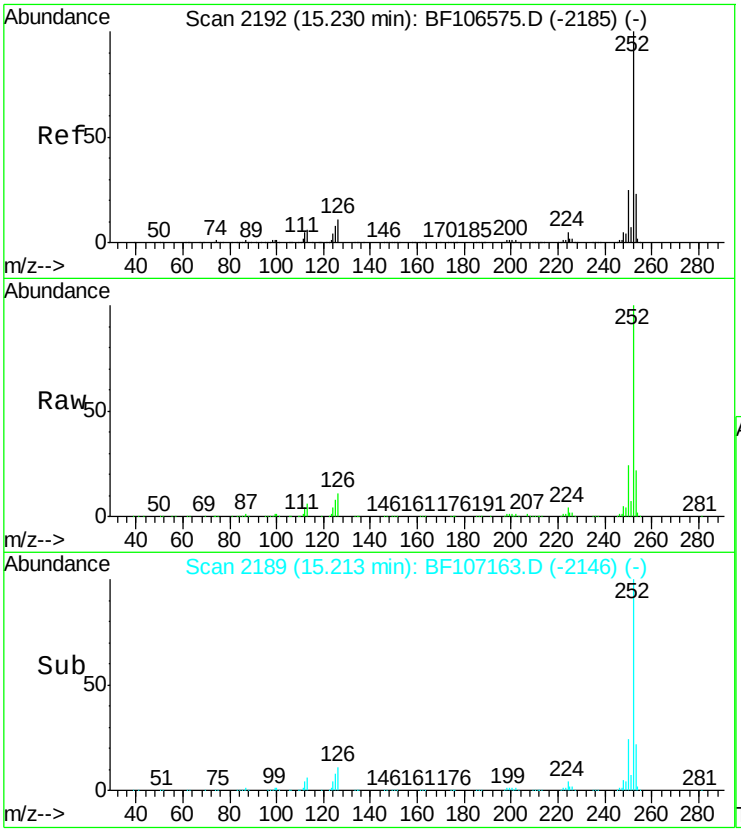


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.67 min Scan# 2266
Delta R.T. -0.05 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:264 Resp: 130245

Ion	Ratio	Lower	Upper
264	100		
260	22.5	19.2	28.8
265	20.4	17.5	26.3



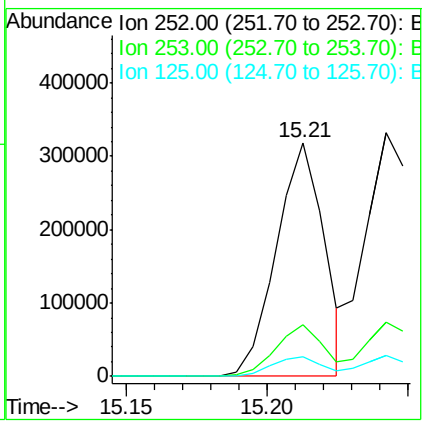


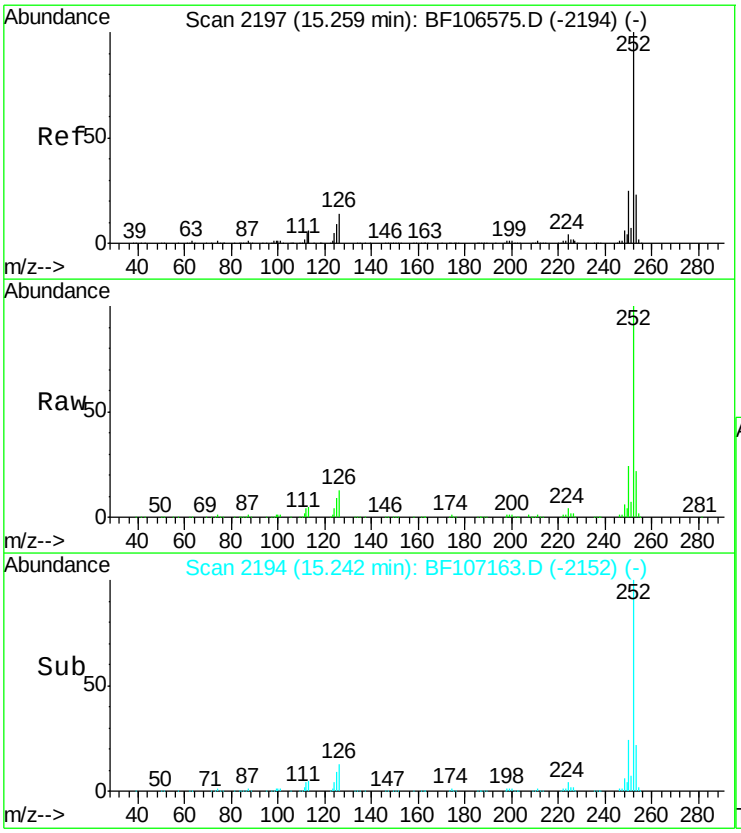
#87
Benzo(b)fluoranthene
Concen: 46.258 ng
RT: 15.21 min Scan# 2189
Delta R.T. -0.05 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:252 Resp: 374263

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.6
125	8.4	9.0	13.6#

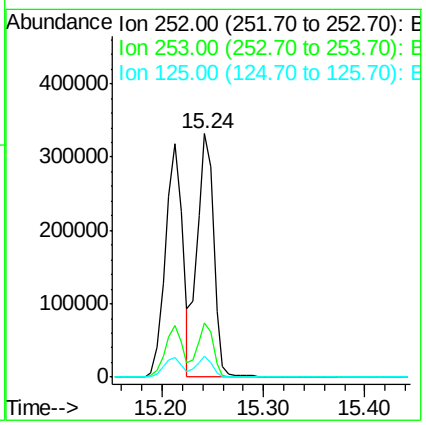


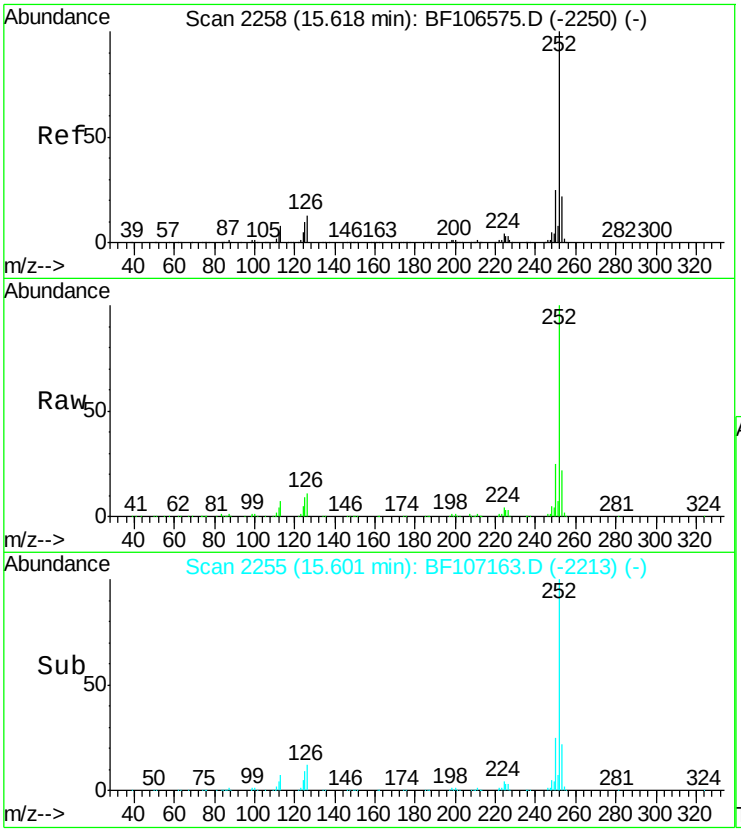


#88
Benzo(k)fluoranthene
Concen: 48.911 ng
RT: 15.24 min Scan# 2194
Delta R.T. -0.05 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:252 Resp: 376851

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	8.7	10.2	15.2#



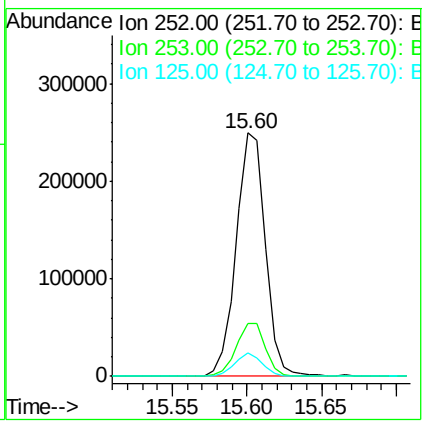


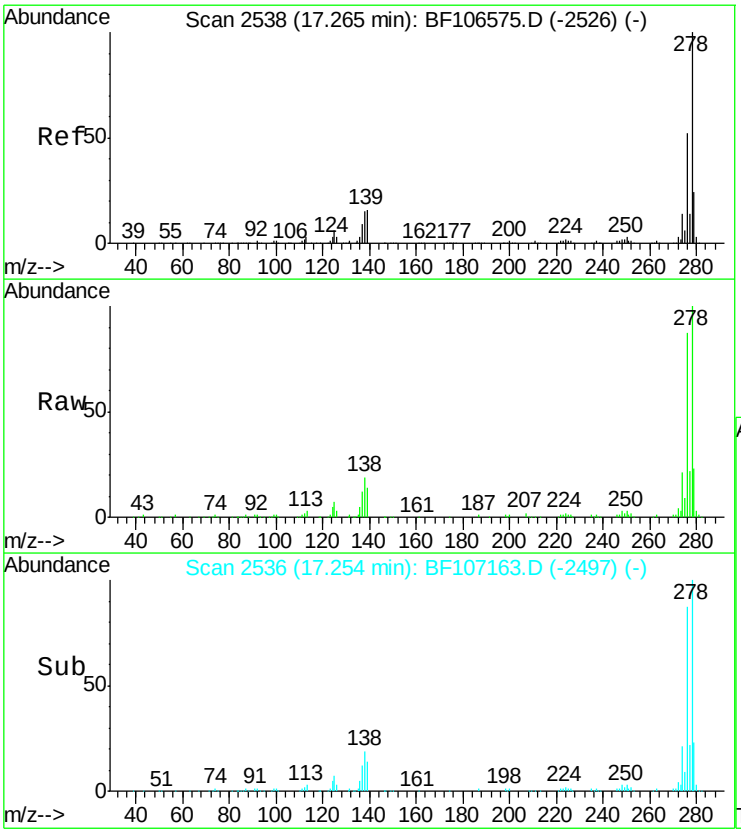
#89
Benzo(a)pyrene
Concen: 47.095 ng
RT: 15.60 min Scan# 2255
Delta R.T. -0.05 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:252 Resp: 338732

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	9.5	9.8	14.6#

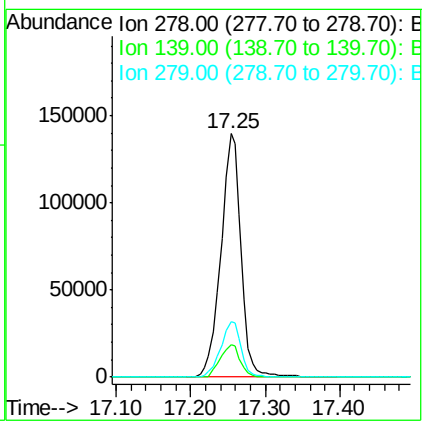


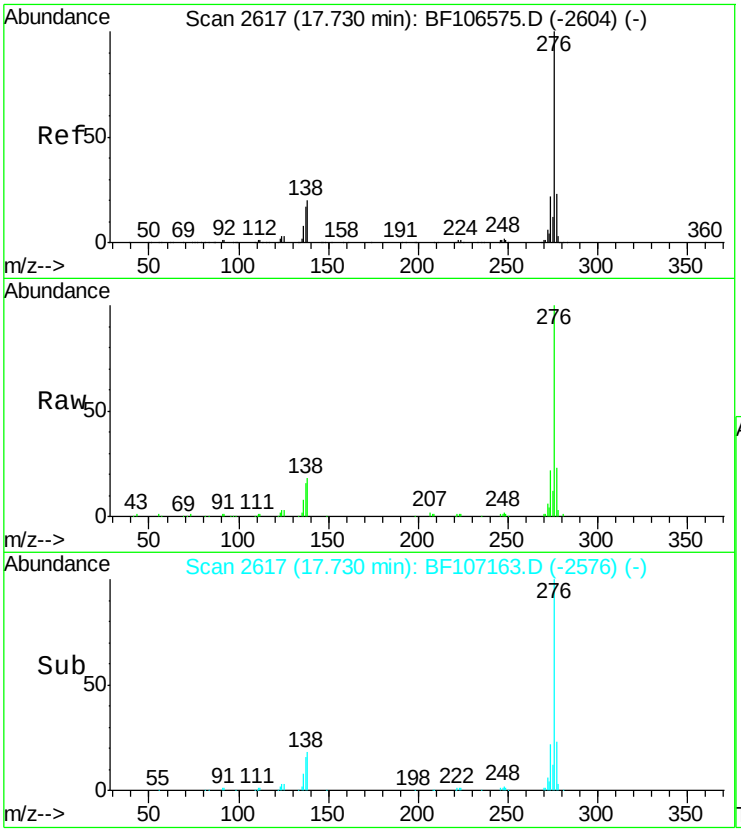


#90
Dibenzo(a,h)anthracene
Concen: 42.999 ng
RT: 17.25 min Scan# 2536
Delta R.T. -0.07 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Tgt Ion:278 Resp: 262102

Ion	Ratio	Lower	Upper
278	100		
139	13.6	15.9	23.9#
279	23.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 41.879 ng
RT: 17.73 min Scan# 2617
Delta R.T. -0.06 min
Lab File: BF107163.D
Acq: 6 Jul 2018 10:03

Instrument :
BNA_F
ClientSampleId :
PB110854BSD

Tgt Ion:276 Resp: 249509

Ion	Ratio	Lower	Upper
276	100		
277	23.4	17.9	26.9
138	18.3	21.8	32.8#