Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071618\
Data File : BF107412.D
Acq On : 16 Jul 2018 19:45
Operator : JU/SJ
Sample : J3976-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-PS-01-033

Quant Time: Jul 17 00:57:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 16 17:24:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.98	152	155440	20.00	ng	0.00
21) Naphthalene-d8	8.26	136	598776	20.00	ng	0.00
38) Acenaphthene-d10	10.02	164	313467	20.00	ng	0.00
63) Phenanthrene-d10	11.51	188	641252	20.00	ng	0.00
75) Chrysene-d12	14.15	240	455190	20.00	ng	0.00
86) Perylene-d12	15.69	264	440385	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.60	112	736751	71.99	ng	0.00
7) Phenol-d6	6.60	99	973169	73.54	ng	0.00
23) Nitrobenzene-d5	7.54	82	670361	59.70	ng	0.00
41) 2,4,6-Tribromophenol	10.81	330	213884	77.66	ng	0.00
44) 2-Fluorobiphenyl	9.34	172	1147921	57.56	ng	0.00
78) Terphenyl-d14	13.10	244	1127206	61.53	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.85	88	281	0.056	ng	# 20
3) Pyridine	3.65	79	371	0.027	ng	# 25
4) n-Nitrosodimethylamine	3.57	42	298	0.053	ng	# 1
6) Aniline	6.60	93	2518	0.144	ng	# 1
8) 2-Chlorophenol	6.74	128	916	0.088	ng	# 1
9) Benzaldehyde	6.60	77	2969	0.279	ng	# 1
10) Phenol	6.60	94	29247	2.062	ng	# 59
11) bis(2-Chloroethyl)ether	6.74	93	2517	0.217	ng	# 1
12) 1,3-Dichlorobenzene	6.97	146	413	0.033	ng	# 1
13) 1,4-Dichlorobenzene	6.97	146	413	0.033	ng	# 1
14) 1,2-Dichlorobenzene	7.13	146	915	0.079	ng	# 1
15) Benzyl Alcohol	7.13	79	15251	1.148	ng	# 37
16) 2,2'-oxybis(1-Chloropropan	7.21	45	1846	0.149	ng	63
17) 2-Methylphenol	7.24	107	108	0.011	ng	# 1
18) Hexachloroethane	7.55	117	107	0.023	ng	# 2
19) n-Nitroso-di-n-propylamine	7.54	70	108292	11.430	ng	# 74
20) 3+4-Methylphenols	7.36	107	513	0.041	ng	# 48
22) Acetophenone	7.38	105	1072	0.065	ng	# 54
24) Nitrobenzene	7.58	77	347	0.027	ng	# 38
25) Isophorone	7.54	82	670192	30.111	ng	# 64
26) 2-Nitrophenol	7.88	139	314	0.073	ng	# 34
27) 2,4-Dimethylphenol	7.88	122	260	0.029	ng	# 12
28) bis(2-Chloroethoxy)methane	8.05	93	172	0.012	ng	# 1
29) 2,4-Dichlorophenol	8.07	162	137	0.015	ng	# 26
30) 1,2,4-Trichlorobenzene	8.25	180	116	0.010	ng	# 12
31) Naphthalene	8.27	128	268	0.009	ng	# 68
32) Benzoic acid	8.01	122	312	0.057	ng	# 37
33) 4-Chloroaniline	8.30	127	110	0.009	ng	# 46
34) Hexachlorobutadiene	8.41	225	291	0.039	ng	# 18
35) Caprolactam	8.89	113	119	0.039	ng	# 37
36) 4-Chloro-3-methylphenol	8.70	107	310	0.025	ng	# 20
37) 2-Methylnaphthalene	8.98	142	277	0.014	ng	# 15
39) 1,2,4,5-Tetrachlorobenzene	8.90	216	115	0.009	ng	# 7
42) 2,4,6-Trichlorophenol	9.44	196	116	0.015	ng	# 13

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071618\
Data File : BF107412.D
Acq On : 16 Jul 2018 19:45
Operator : JU/SJ
Sample : J3976-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-PS-01-033

Quant Time: Jul 17 00:57:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 16 17:24:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.44	196	116	0.016	ng	#	17
45) 1,1'-Biphenyl	9.44	154	2062	0.076	ng	#	56
46) 2-Chloronaphthalene	9.46	162	298	0.014	ng	#	37
47) 2-Nitroaniline	9.56	65	171	0.026	ng	#	2
48) Acenaphthylene	9.88	152	202	0.007	ng	#	60
49) Dimethylphthalate	9.72	163	215894	8.668	ng	#	98
50) 2,6-Dinitrotoluene	9.72	165	2712	0.571	ng	#	1
51) Acenaphthene	10.02	154	2490	0.126	ng	#	18
52) 3-Nitroaniline	9.97	138	570	0.114	ng	#	2
53) 2,4-Dinitrophenol	10.07	184	108	2.340	ng	#	1
54) Dibenzofuran	10.22	168	131	0.004	ng	#	45
55) 4-Nitrophenol	10.10	139	169	0.042	ng	#	10
56) 2,4-Dinitrotoluene	10.02	165	43266	6.984	ng	#	25
57) Fluorene	10.57	166	791	0.039	ng	#	64
58) 2,3,4,6-Tetrachlorophenol	10.33	232	131	0.019	ng	#	1
59) Diethylphthalate	10.43	149	2241	0.093	ng	#	61
60) 4-Chlorophenyl-phenylether	10.61	204	113	0.009	ng	#	24
61) 4-Nitroaniline	10.54	138	345	0.073	ng	#	1
62) Azobenzene	10.74	77	2910	0.102	ng	#	64
64) 4,6-Dinitro-2-methylphenol	10.80	198	726	7.667	ng		91
65) n-Nitrosodiphenylamine	10.68	169	659	0.033	ng	#	24
66) 4-Bromophenyl-phenylether	10.81	248	23309	3.177	ng	#	1
67) Hexachlorobenzene	11.12	284	182	0.027	ng	#	37
68) Atrazine	11.21	200	152	0.020	ng	#	39
69) Pentachlorophenol	11.28	266	139	0.028	ng	#	19
70) Phenanthrene	11.53	178	3071	0.096	ng	#	86
71) Anthracene	11.58	178	682	0.021	ng	#	1
72) Carbazole	11.74	167	584	0.019	ng	#	1
73) Di-n-butylphthalate	12.06	149	6641	0.192	ng	#	90
74) Fluoranthene	12.72	202	6473	0.178	ng		82
76) Benzidine	13.10	184	21917	1.241	ng		96
77) Pyrene	12.95	202	4825	0.156	ng	#	84
79) Butylbenzylphthalate	13.51	149	2087	0.185	ng		91
80) Benzo(a)anthracene	14.16	228	7083	0.254	ng	#	78
81) 3,3'-Dichlorobenzidine	14.11	252	135	0.014	ng	#	27
82) Chrysene	14.16	228	7083	0.266	ng	#	76
83) Bis(2-ethylhexyl)phthalate	14.12	149	10424	0.645	ng	#	65
84) Di-n-octyl phthalate	14.74	149	1503	0.060	ng	#	1
85) Indeno(1,2,3-cd)pyrene	17.24	276	2944	0.155	ng	#	79
87) Benzo(b)fluoranthene	15.22	252	5864	0.227	ng	#	64
88) Benzo(k)fluoranthene	15.29	252	305	0.012	ng	#	1
89) Benzo(a)pyrene	15.61	252	3825	0.162	ng	#	82
90) Dibenzo(a,h)anthracene	17.27	278	125	0.007	ng	#	1
91) Benzo(g,h,i)perylene	17.75	276	736	0.041	ng	#	63

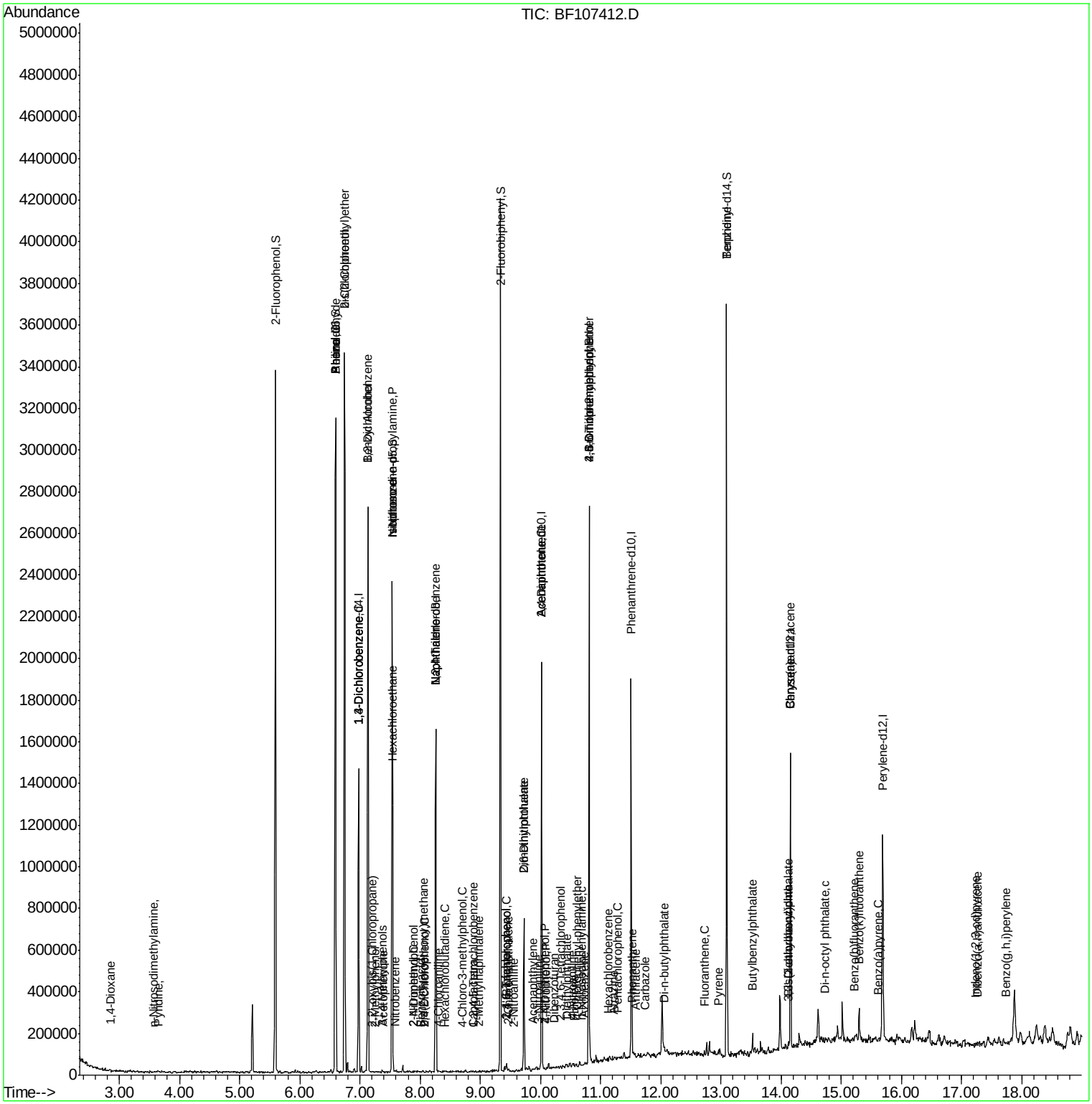
(#) = qualifier out of range (m) = manual integration (+) = signals summed

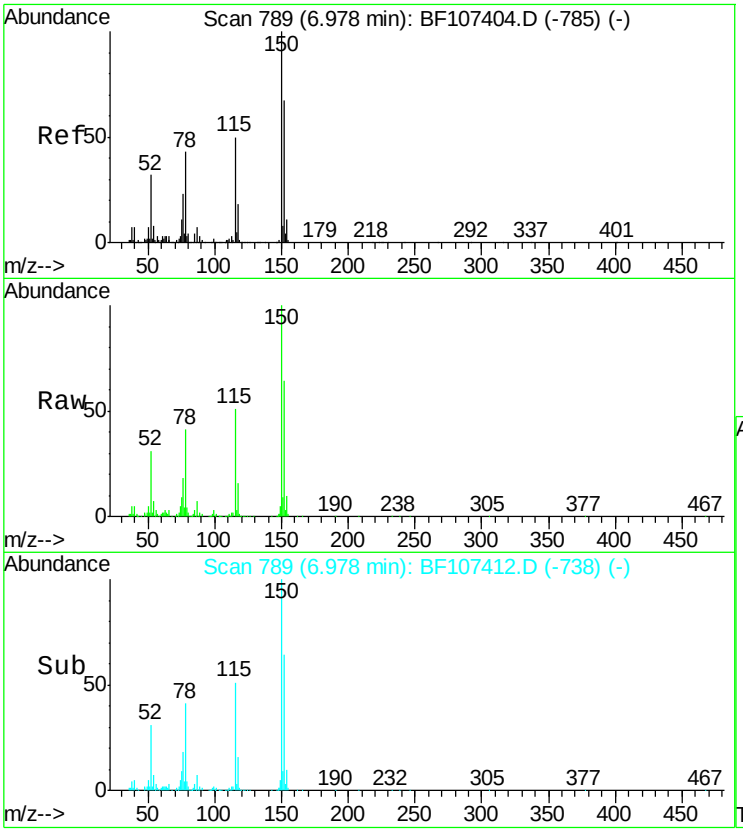
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071618\
Data File : BF107412.D
Acq On : 16 Jul 2018 19:45
Operator : JU/SJ
Sample : J3976-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Quant Time: Jul 17 00:57:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 16 17:24:26 2018
Response via : Initial Calibration



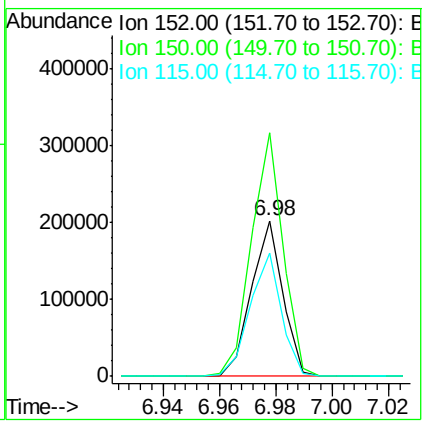


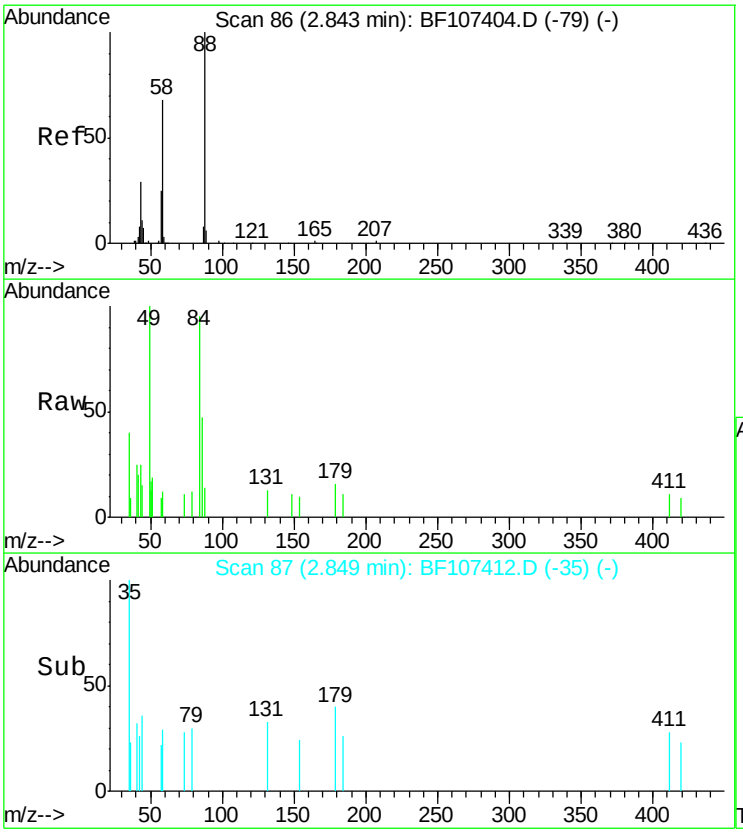
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.98 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:152 Resp: 155440

Ion	Ratio	Lower	Upper
152	100		
150	156.5	124.6	186.8
115	79.5	50.1	75.1#

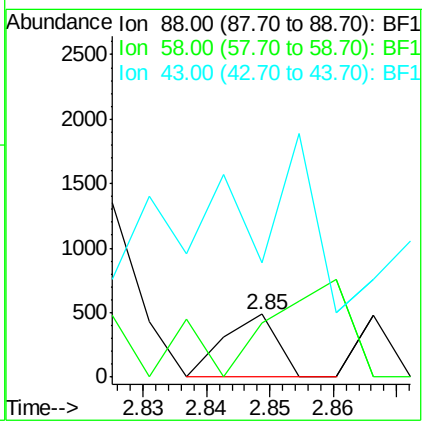


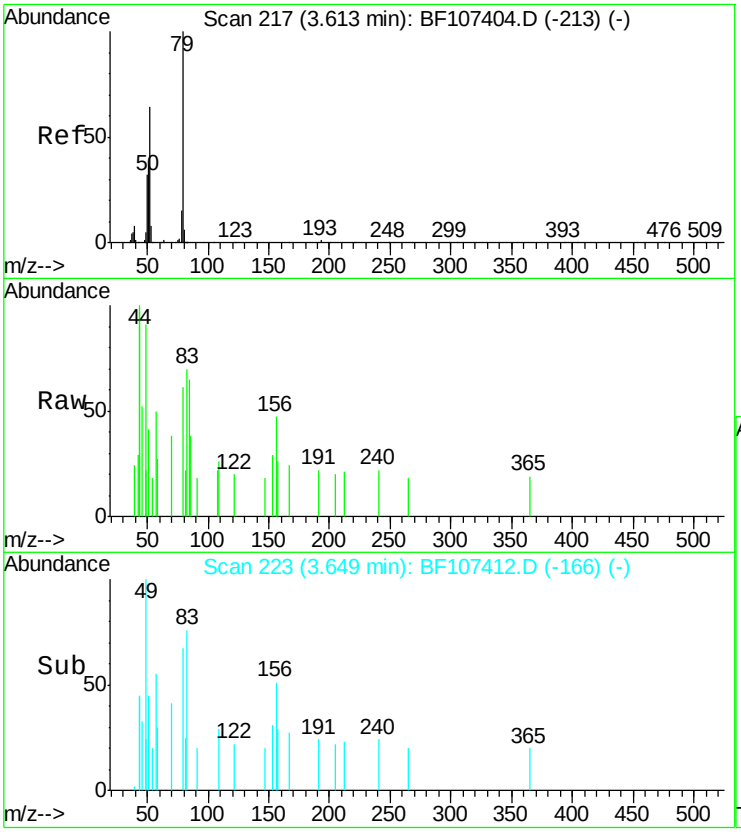


#2
1,4-Dioxane
Concen: 0.056 ng
RT: 2.85 min Scan# 87
Delta R.T. 0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion: 88 Resp: 281

Ion	Ratio	Lower	Upper
88	100		
58	0.0	62.6	93.8#
43	0.0	24.6	37.0#



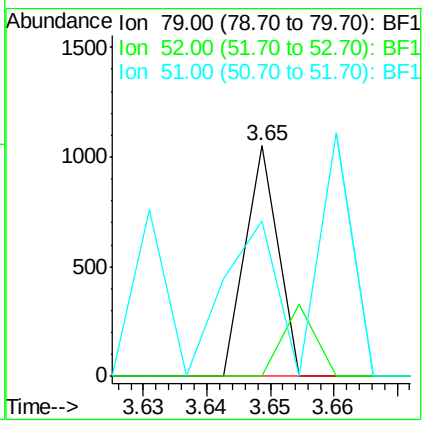


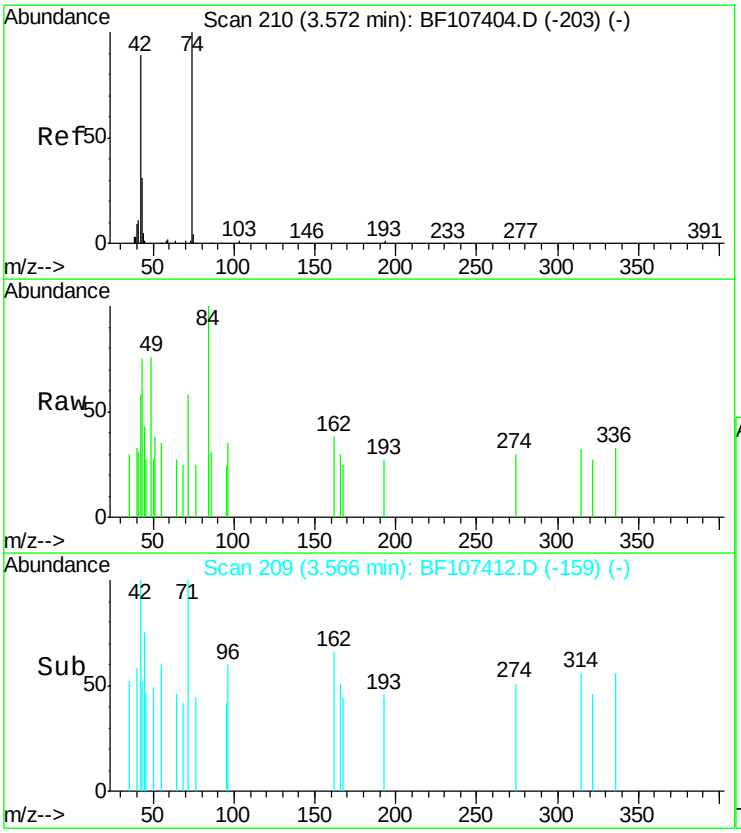
#3
Pyridine
Concen: 0.027 ng
RT: 3.65 min Scan# 223
Delta R.T. 0.04 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion: 79 Resp: 371

Ion	Ratio	Lower	Upper
79	100		
52	0.0	59.8	89.6#
51	67.5	29.8	44.8#

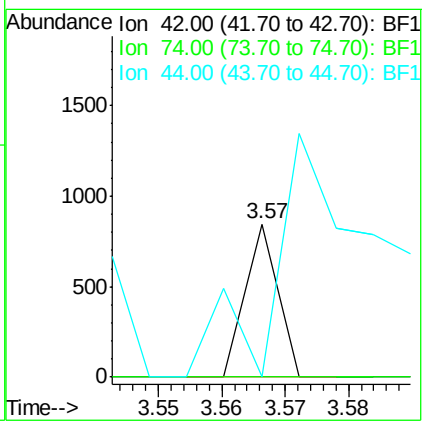


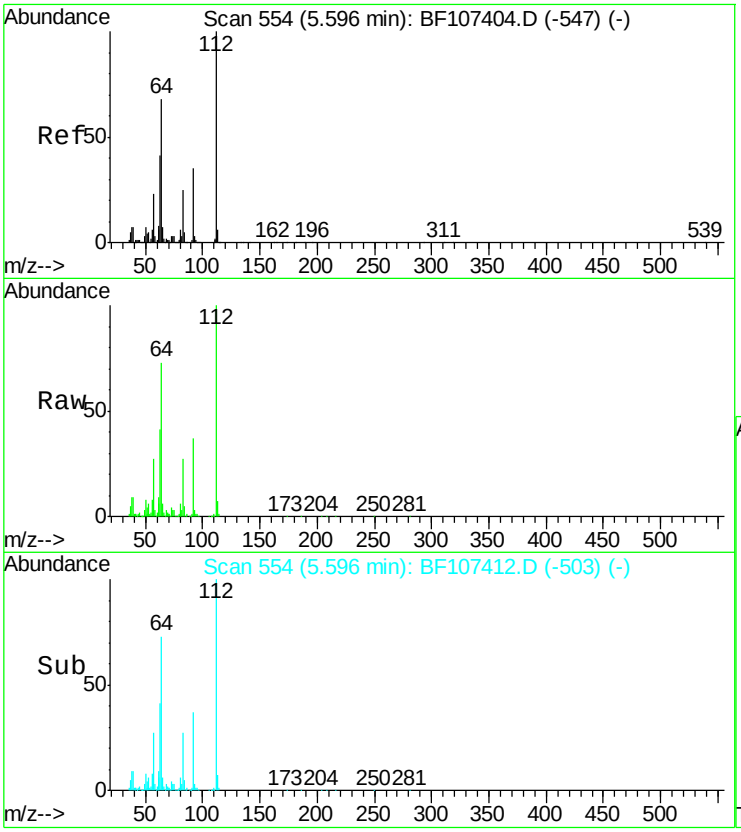


#4
n-Nitrosodimethylamine
Concen: 0.053 ng
RT: 3.57 min Scan# 209
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion: 42 Resp: 298

Ion	Ratio	Lower	Upper
42	100		
74	0.0	104.9	157.3#
44	0.0	6.9	10.3#



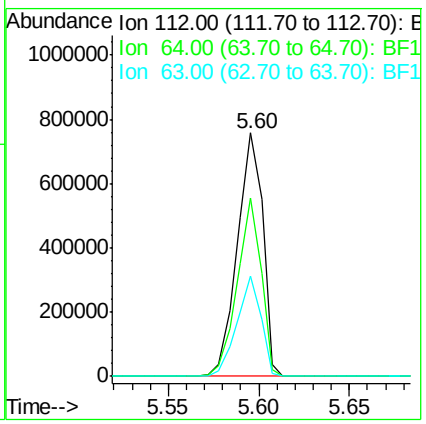


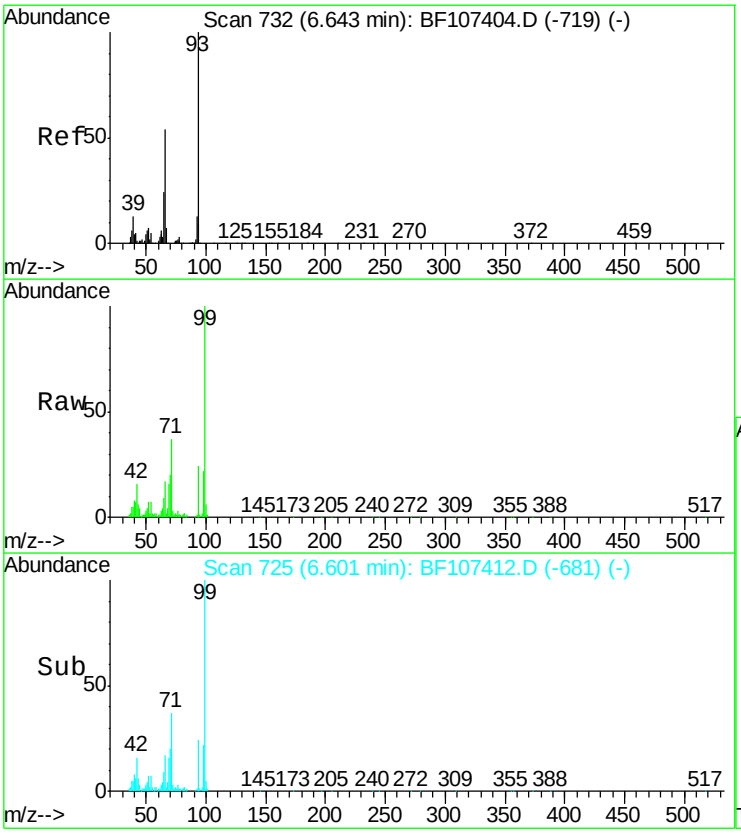
#5
2-Fluorophenol
Concen: 71.985 ng
RT: 5.60 min Scan# 554
Delta R.T. 0.00 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:112 Resp: 736751

Ion	Ratio	Lower	Upper
112	100		
64	73.0	47.9	71.9#
63	41.4	23.7	35.5#

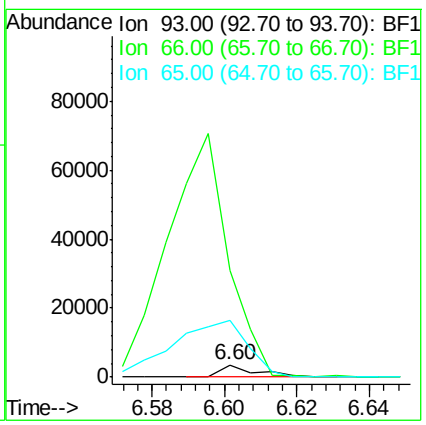


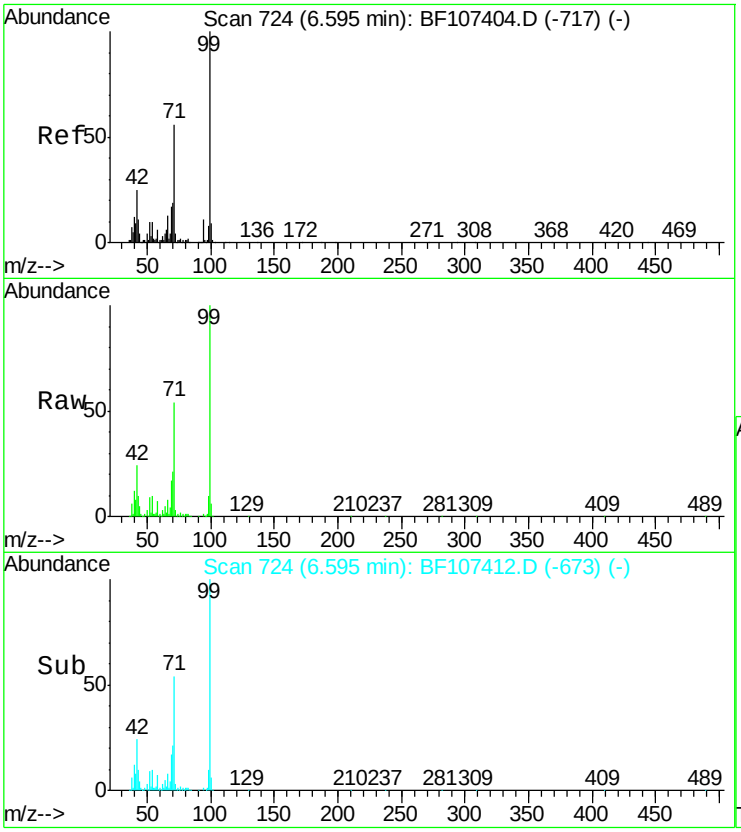


#6
Aniline
Concen: 0.144 ng
RT: 6.60 min Scan# 725
Delta R.T. -0.04 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion: 93 Resp: 2518

Ion	Ratio	Lower	Upper
93	100		
66	890.8	32.2	48.2#
65	472.1	16.4	24.6#



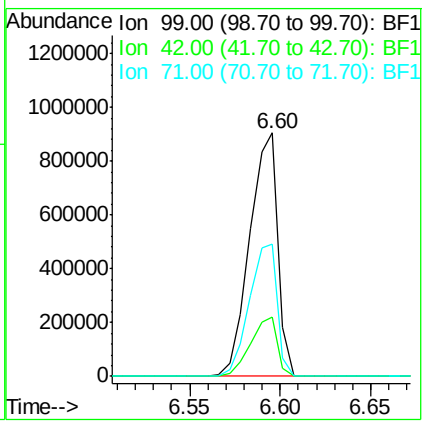


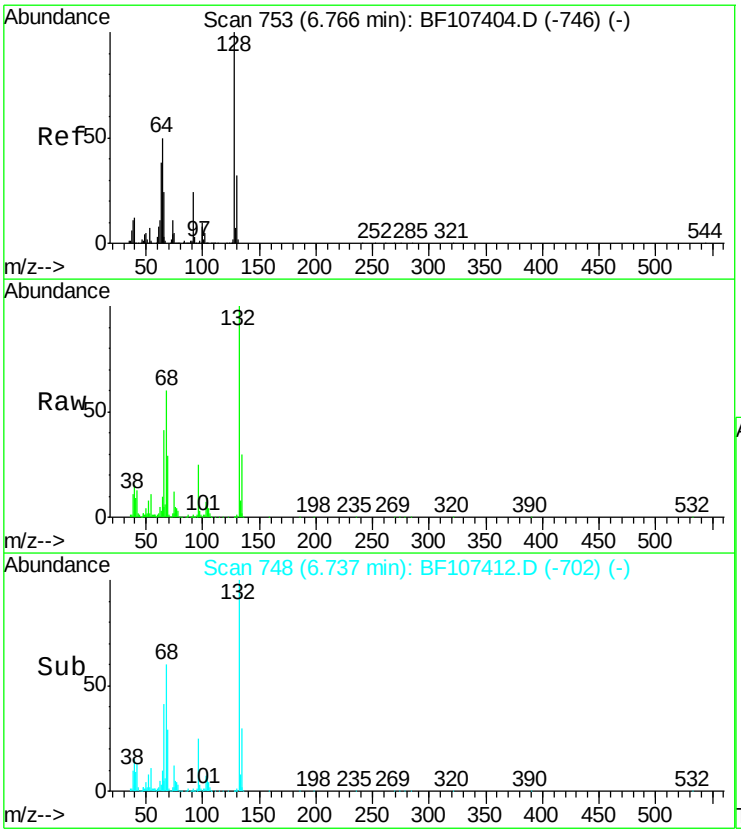
#7
Phenol-d6
Concen: 73.544 ng
RT: 6.60 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion: 99 Resp: 973169

Ion	Ratio	Lower	Upper
99	100		
42	24.2	14.5	21.7#
71	54.1	25.4	38.0#

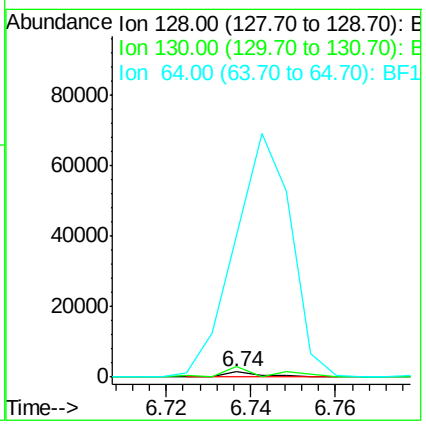


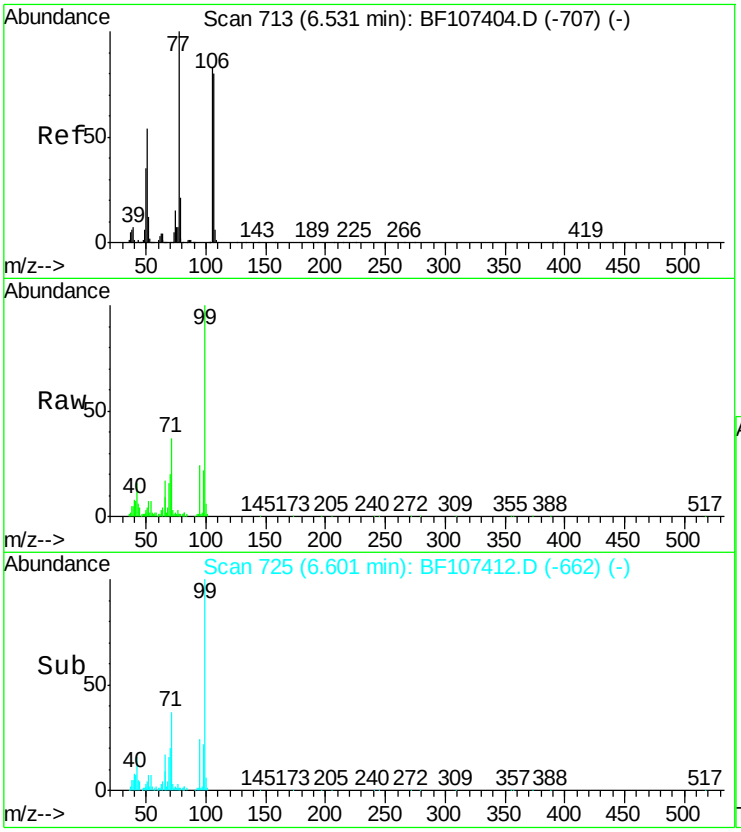


#8
2-Chlorophenol
Concen: 0.088 ng
RT: 6.74 min Scan# 748
Delta R.T. -0.03 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:128 Resp: 916

Ion	Ratio	Lower	Upper
128	100		
130	164.7	13.0	53.0#
64	2175.8	29.4	69.4#



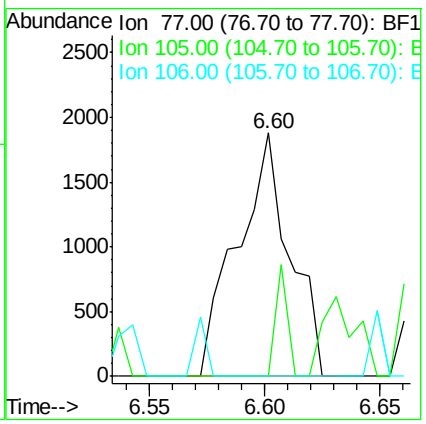


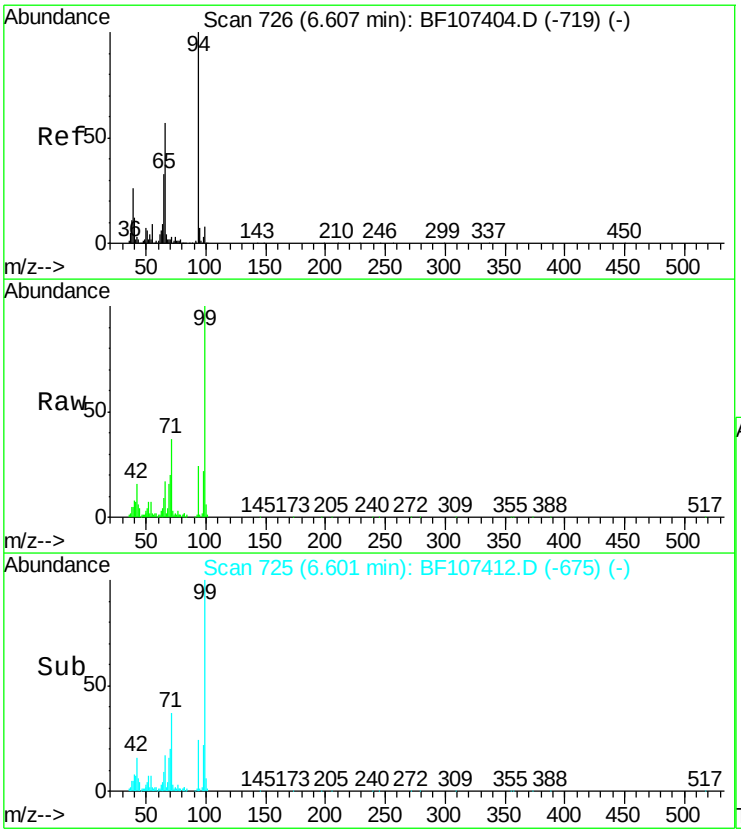
#9
Benzaldehyde
Concen: 0.279 ng
RT: 6.60 min Scan# 725
Delta R.T. 0.07 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion: 77 Resp: 2969

Ion	Ratio	Lower	Upper
77	100		
105	0.0	81.1	121.1#
106	0.0	74.5	114.5#

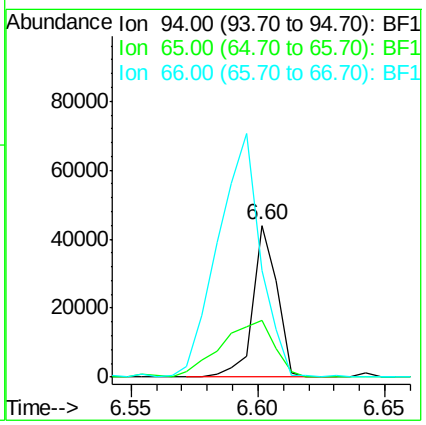


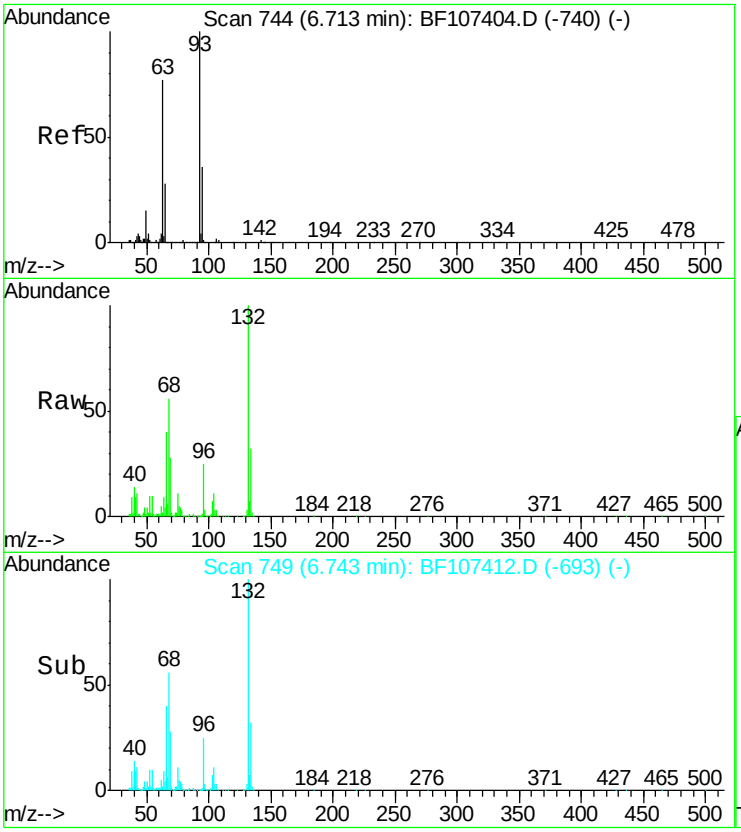


#10
Phenol
Concen: 2.062 ng
RT: 6.60 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion: 94 Resp: 29247

Ion	Ratio	Lower	Upper
94	100		
65	37.4	7.9	47.9
66	70.5	16.2	56.2#



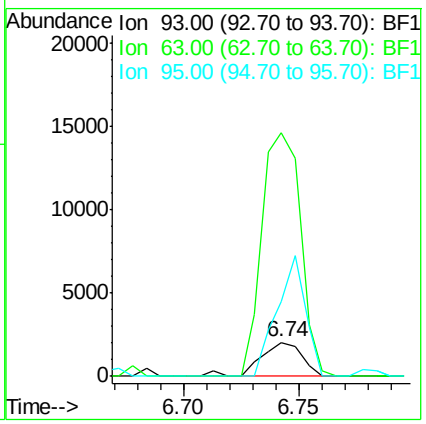


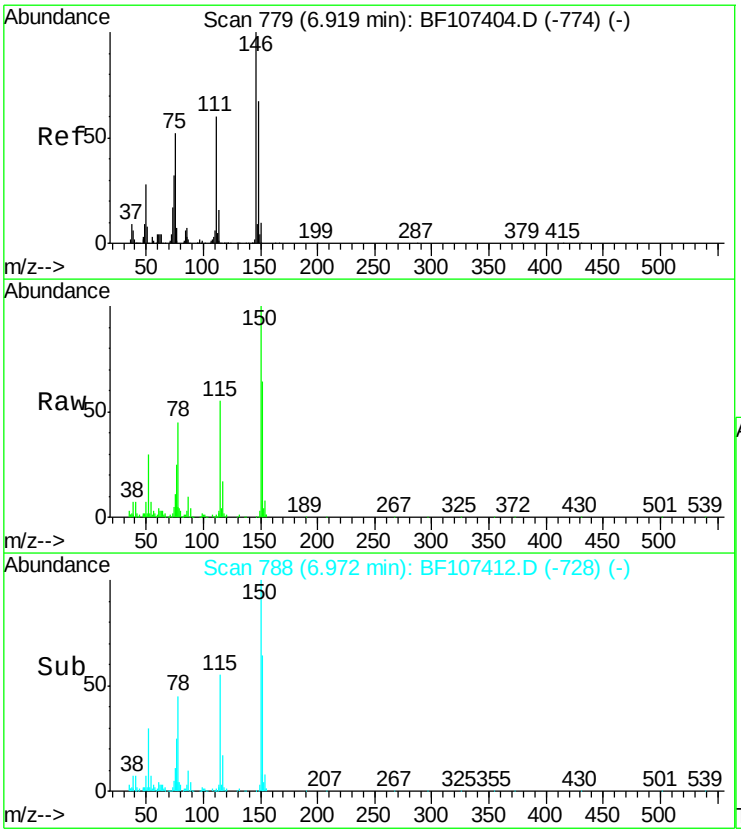
#11
bis(2-Chloroethyl)ether
Concen: 0.217 ng
RT: 6.74 min Scan# 749
Delta R.T. 0.03 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion: 93 Resp: 2517

Ion	Ratio	Lower	Upper
93	100		
63	713.3	58.6	98.6#
95	218.2	11.8	51.8#

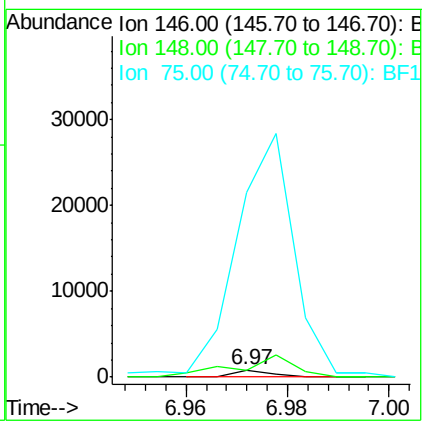


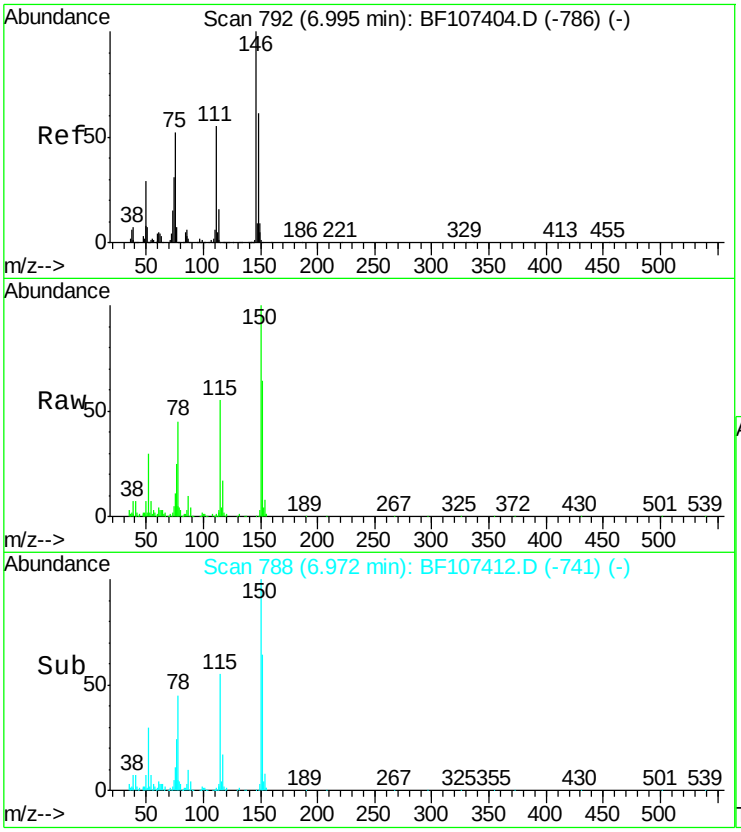


#12
1,3-Dichlorobenzene
Concen: 0.033 ng
RT: 6.97 min Scan# 788
Delta R.T. 0.05 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:146 Resp: 413

Ion	Ratio	Lower	Upper
146	100		
148	97.7	51.8	77.8#
75	2639.5	24.2	36.4#



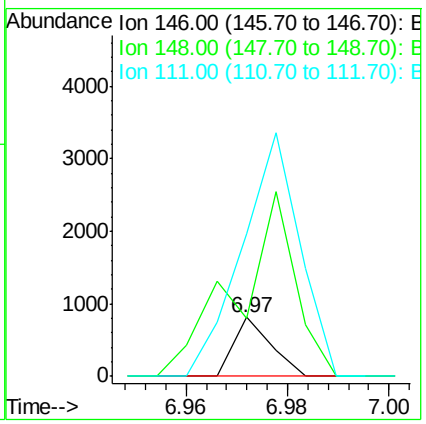


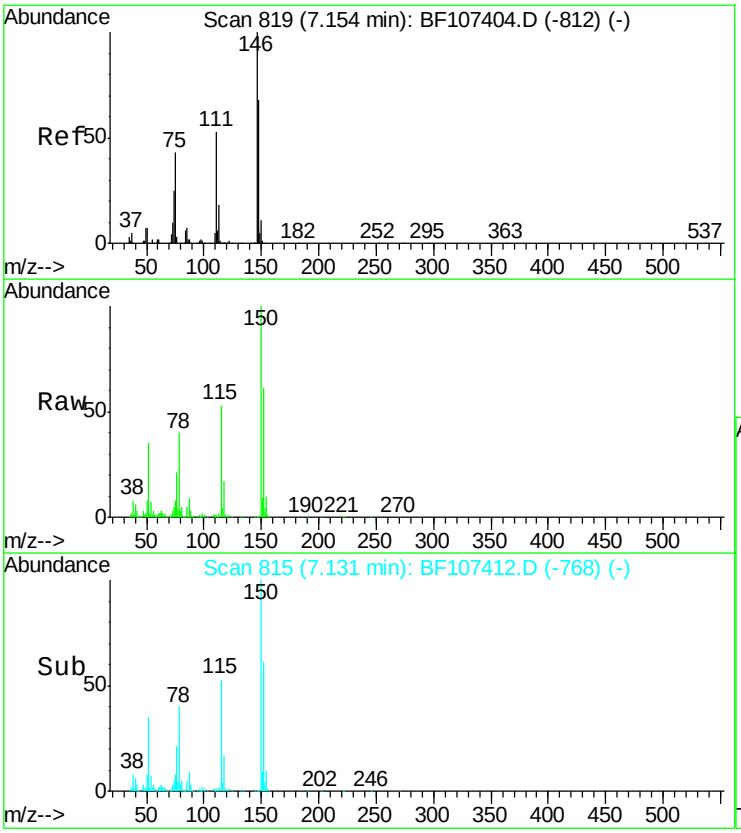
#13
1,4-Dichlorobenzene
Concen: 0.033 ng
RT: 6.97 min Scan# 788
Delta R.T. -0.02 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:146 Resp: 413

Ion	Ratio	Lower	Upper
146	100		
148	97.7	50.8	76.2#
111	240.2	34.2	51.2#

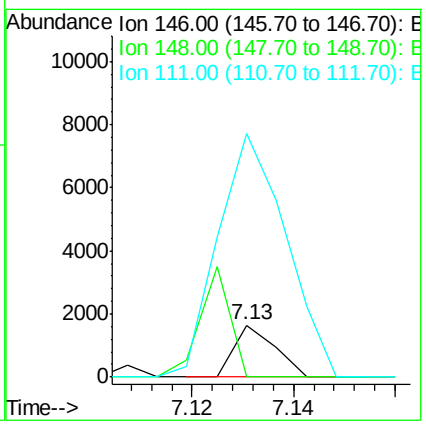


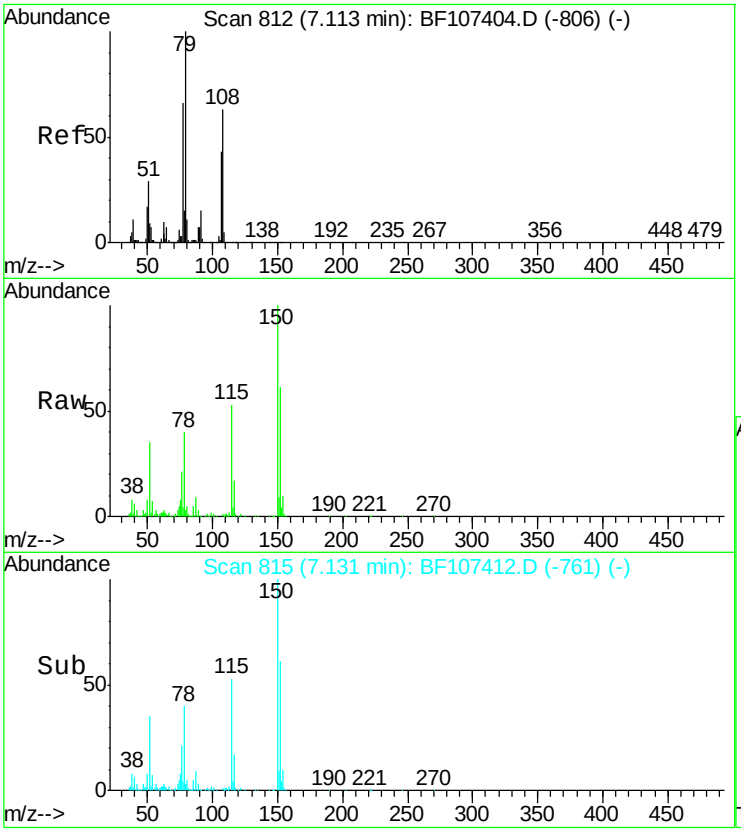


#14
1,2-Dichlorobenzene
Concen: 0.079 ng
RT: 7.13 min Scan# 815
Delta R.T. -0.02 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:146 Resp: 915

Ion	Ratio	Lower	Upper
146	100		
148	0.0	50.6	75.8#
111	467.2	36.0	54.0#



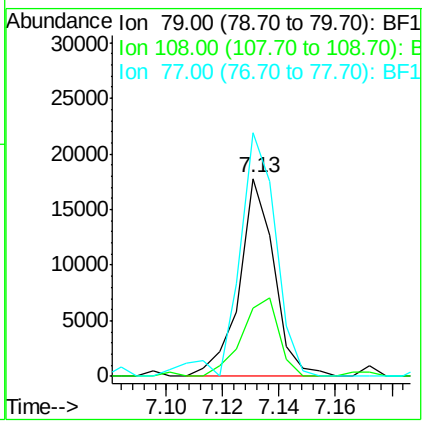


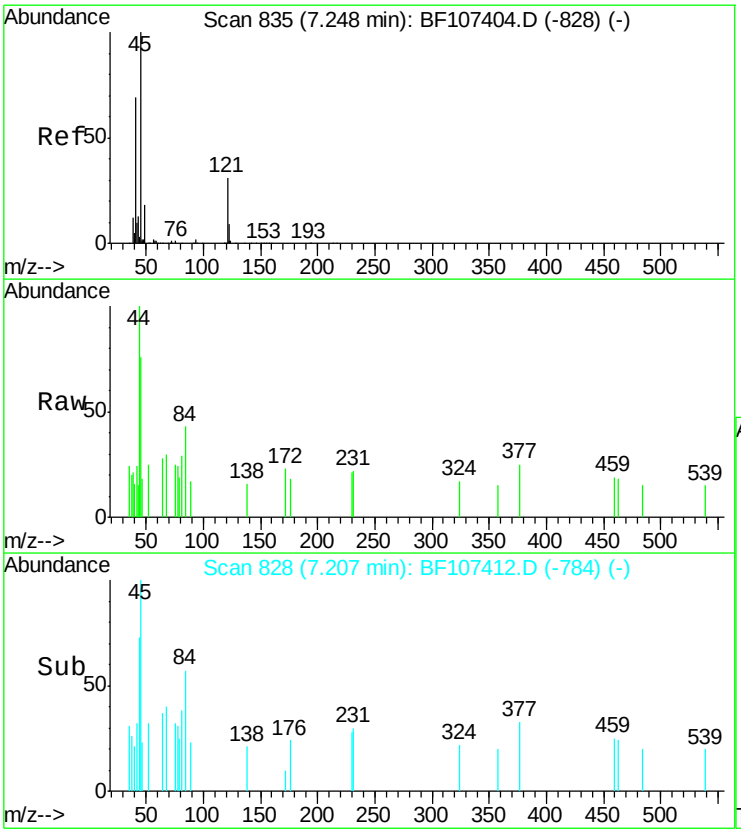
#15
Benzyl Alcohol
Concen: 1.148 ng
RT: 7.13 min Scan# 815
Delta R.T. 0.02 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion: 79 Resp: 15251

Ion	Ratio	Lower	Upper
79	100		
108	34.2	65.1	97.7#
77	122.9	50.6	75.8#

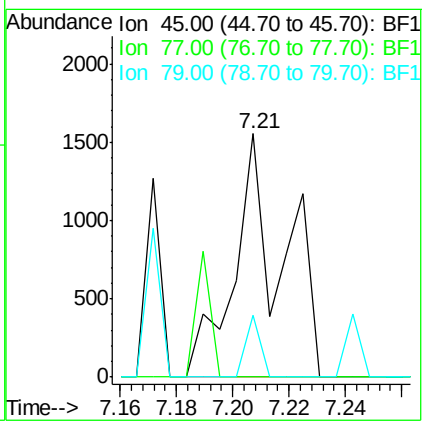


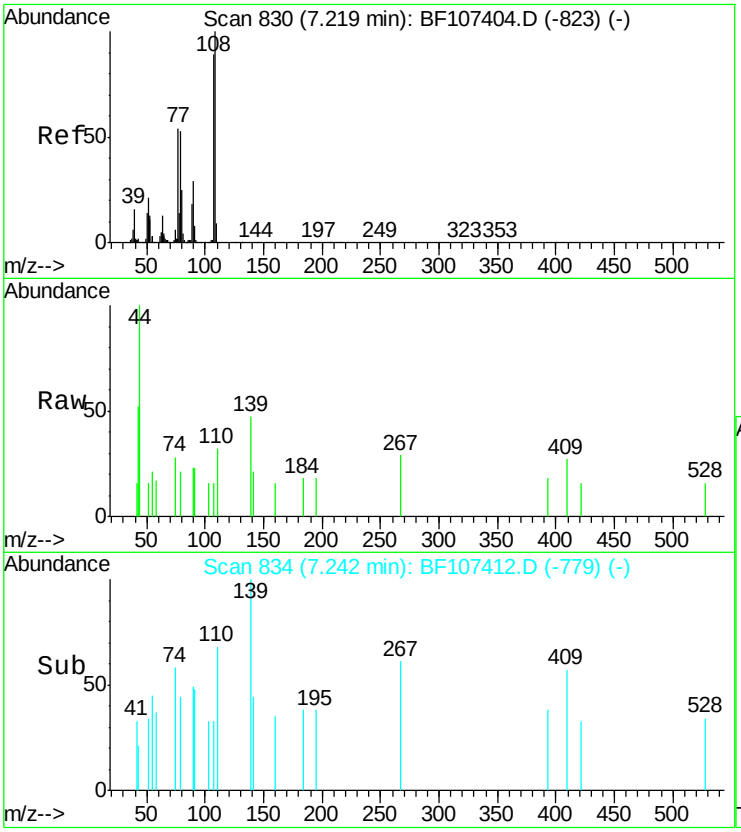


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.149 ng
RT: 7.21 min Scan# 828
Delta R.T. -0.04 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion: 45 Resp: 1846

Ion	Ratio	Lower	Upper
45	100		
77	0.0	0.0	32.9
79	25.1	0.0	29.6



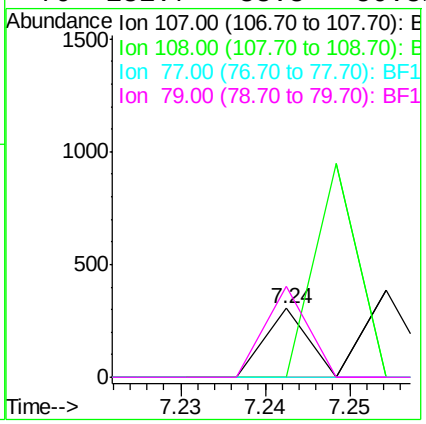


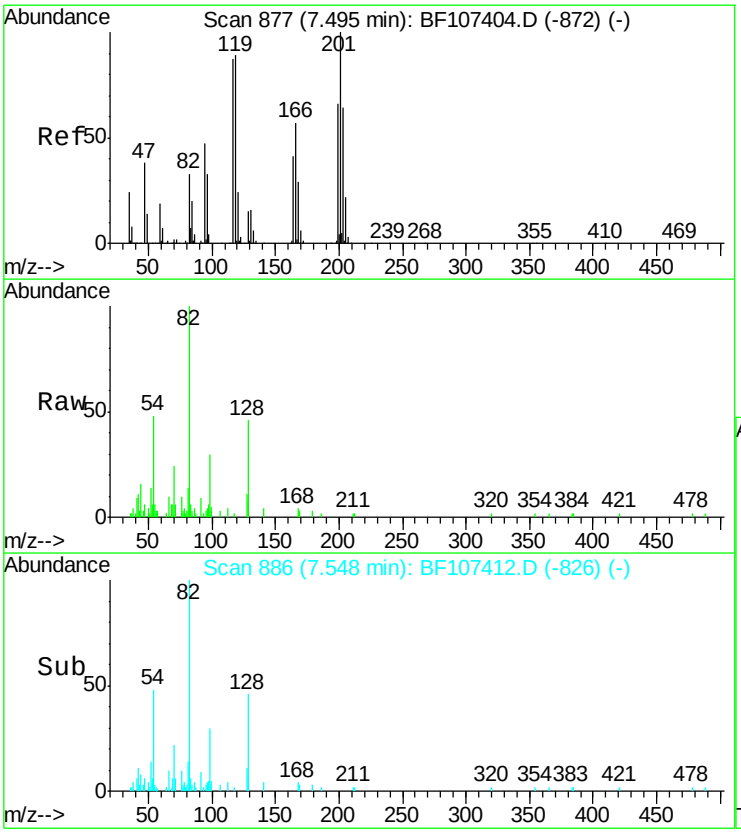
#17
2-Methylphenol
Concen: 0.011 ng
RT: 7.24 min Scan# 834
Delta R.T. 0.02 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:107 Resp: 108

Ion	Ratio	Lower	Upper
107	100		
108	0.0	91.7	137.5#
77	0.0	33.8	50.8#
79	131.7	33.8	50.8#

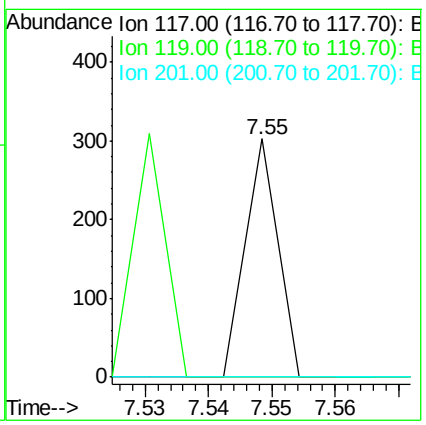


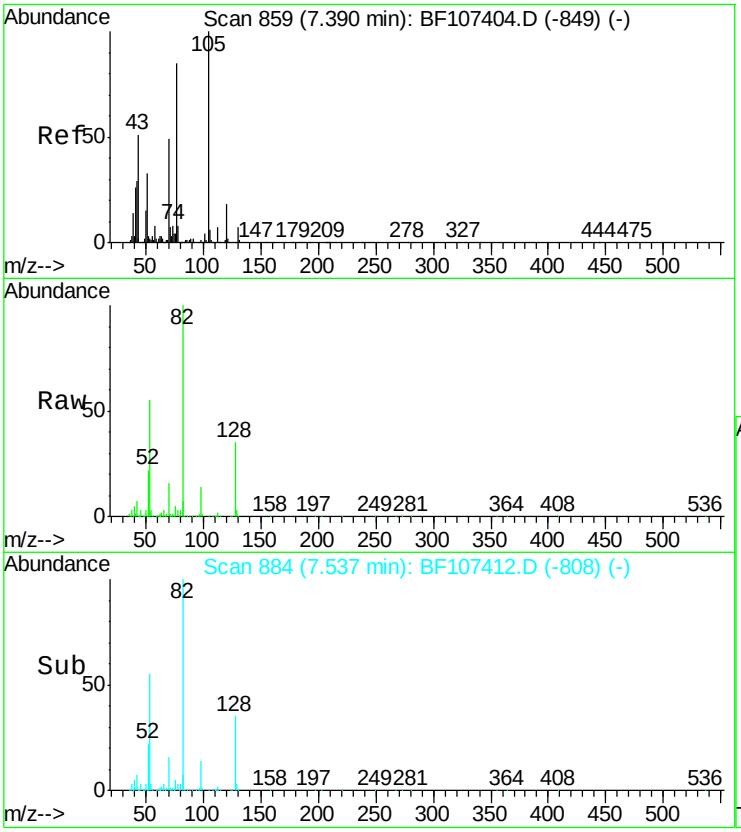


#18
Hexachloroethane
Concen: 0.023 ng
RT: 7.55 min Scan# 886
Delta R.T. 0.05 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:117 Resp: 107

Ion	Ratio	Lower	Upper
117	100		
119	0.0	75.8	113.8#
201	0.0	75.7	113.5#



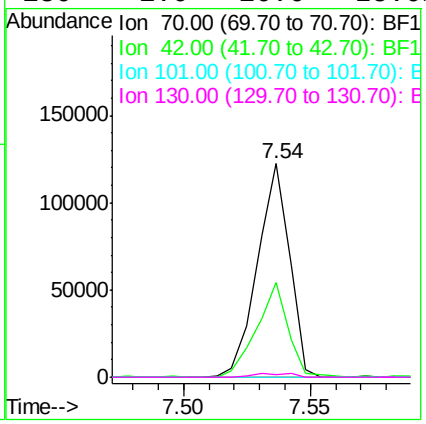


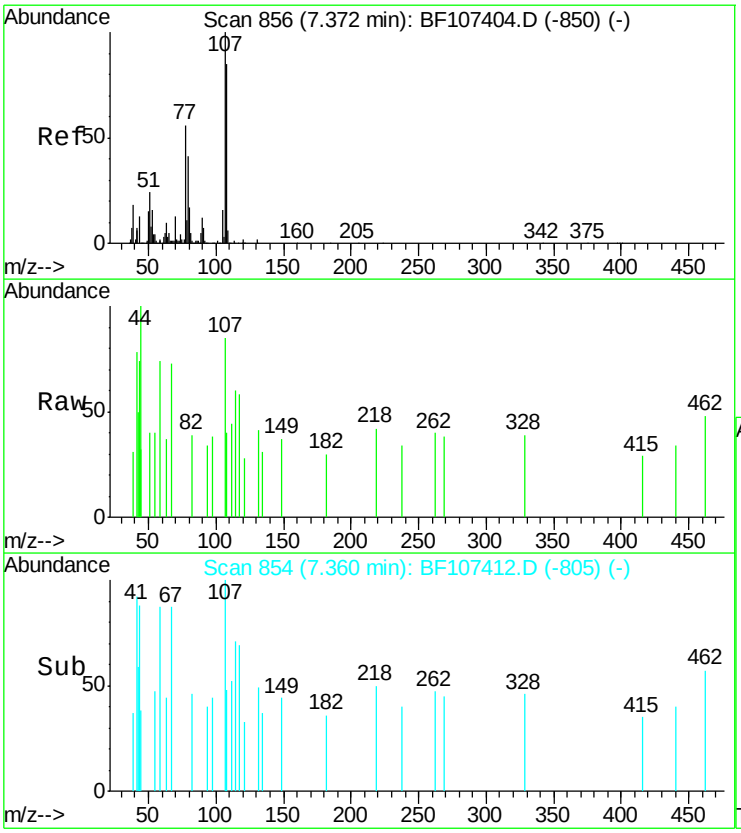
#19
n-Nitroso-di-n-propylamine
Concen: 11.430 ng
RT: 7.54 min Scan# 884
Delta R.T. 0.15 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion: 70 Resp: 108292

Ion	Ratio	Lower	Upper
70	100		
42	44.5	47.5	71.3#
101	0.0	7.4	11.2#
130	1.0	16.6	25.0#

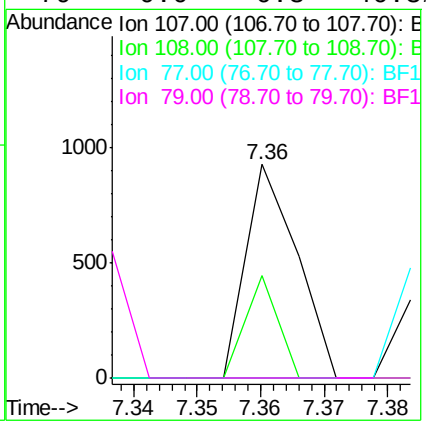


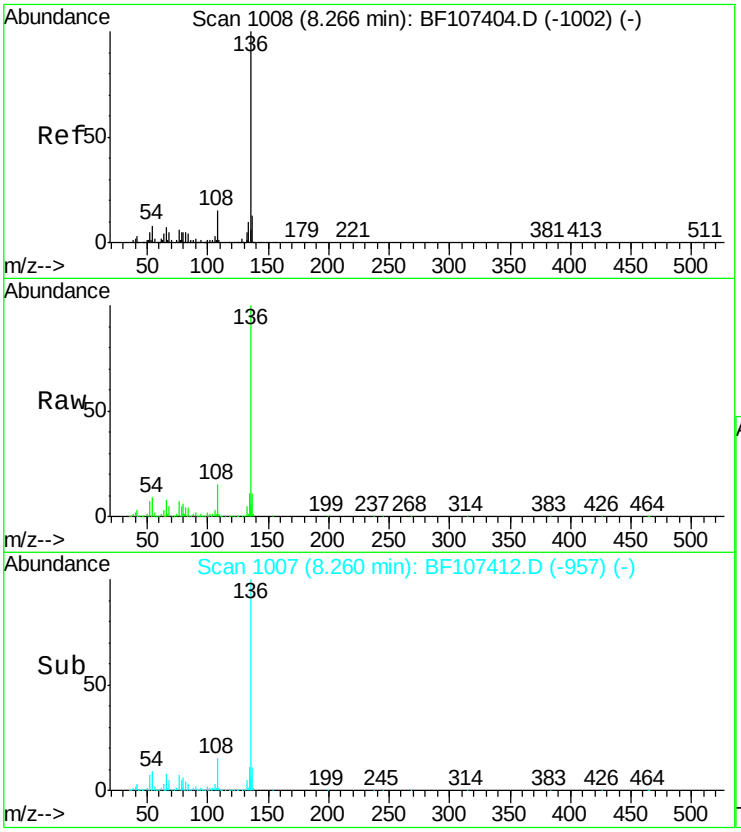


#20
3+4-Methylphenols
Concen: 0.041 ng
RT: 7.36 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:107 Resp: 513

Ion	Ratio	Lower	Upper
107	100		
108	47.7	68.2	108.2#
77	0.0	26.7	66.7#
79	0.0	6.3	46.3#



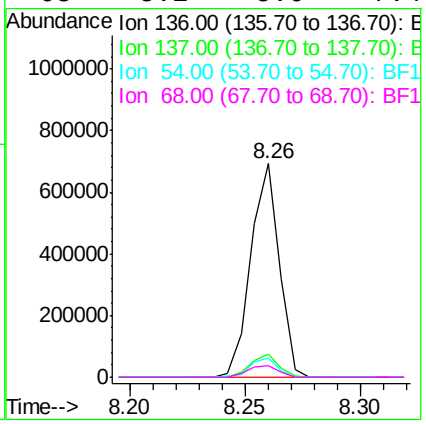


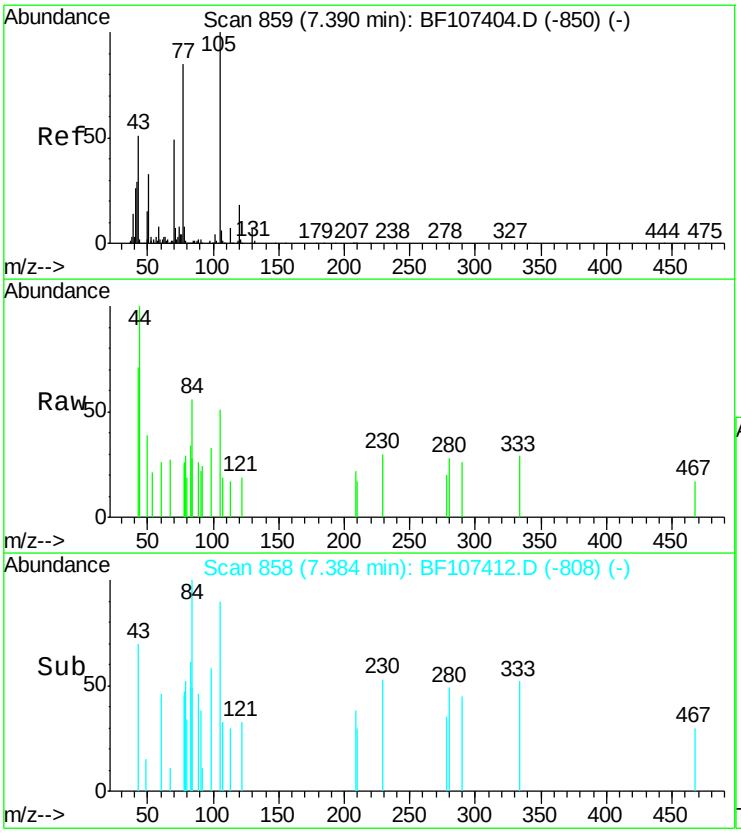
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.26 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument : BNA_F
ClientSampleId : FK-PS-01-033

Tgt Ion:136 Resp: 598776

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	9.3	6.6	9.8
68	5.2	5.0	7.4

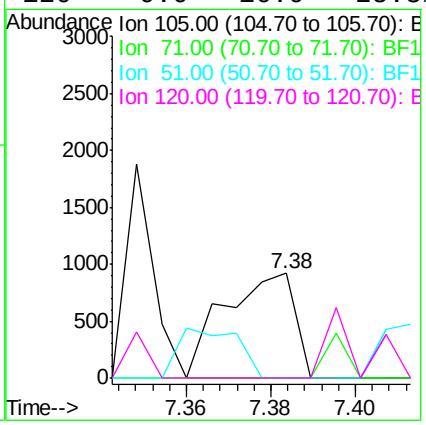


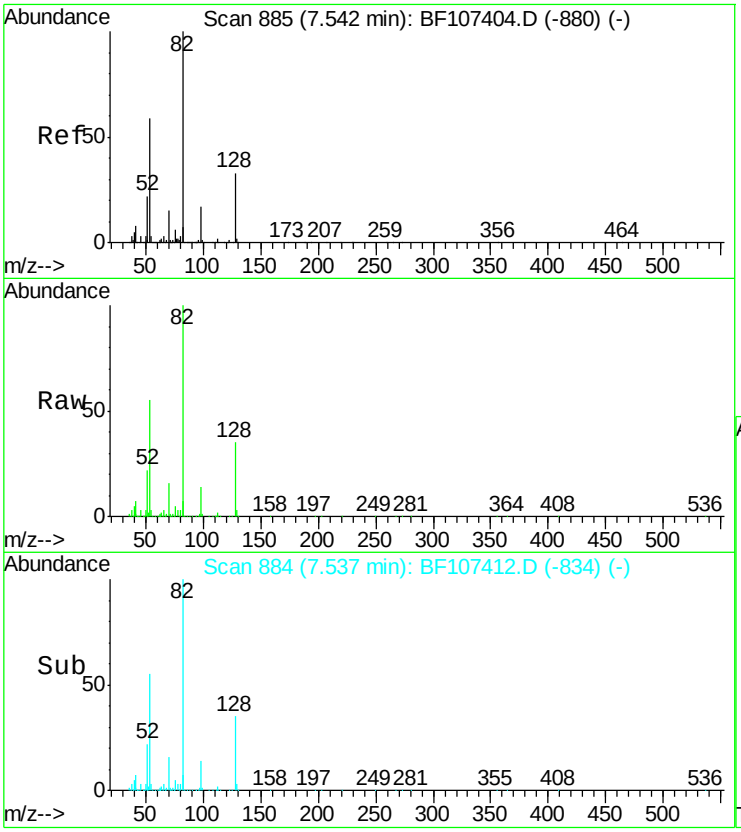


#22
Acetophenone
Concen: 0.065 ng
RT: 7.38 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:105 Resp: 1072

Ion	Ratio	Lower	Upper
105	100		
71	0.0	4.4	6.6#
51	0.0	22.3	33.5#
120	0.0	16.9	25.3#



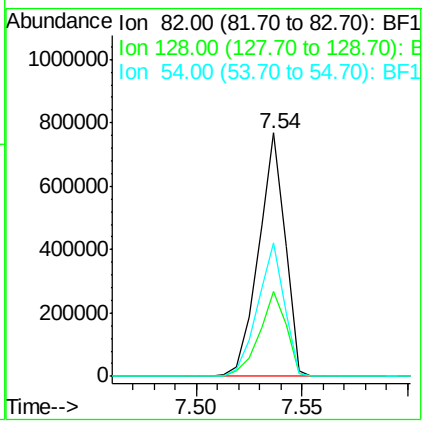


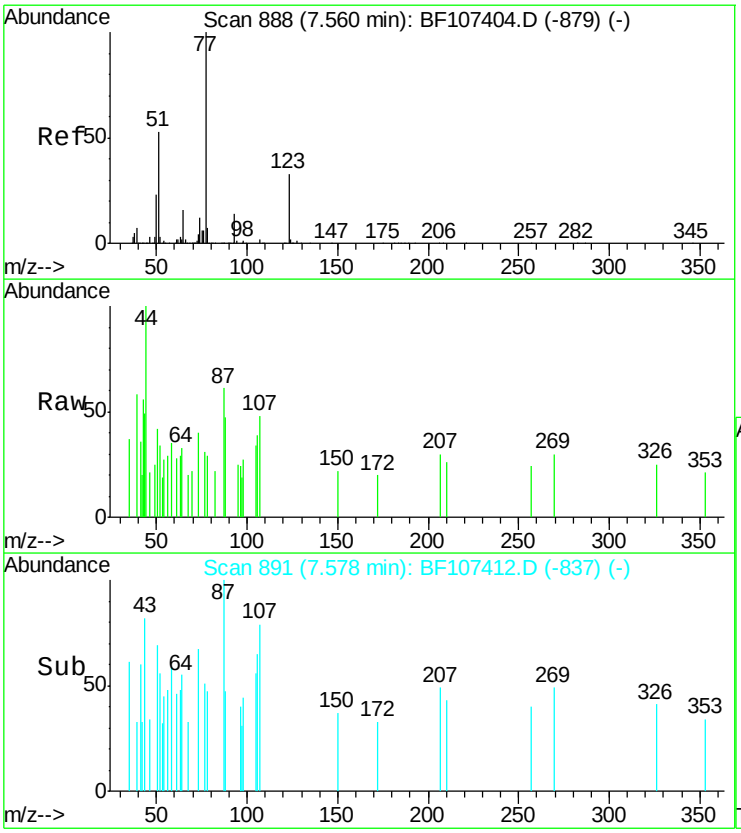
#23
Nitrobenzene-d5
Concen: 59.699 ng
RT: 7.54 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion: 82 Resp: 670361

Ion	Ratio	Lower	Upper
82	100		
128	34.8	36.1	54.1#
54	54.7	41.4	62.2

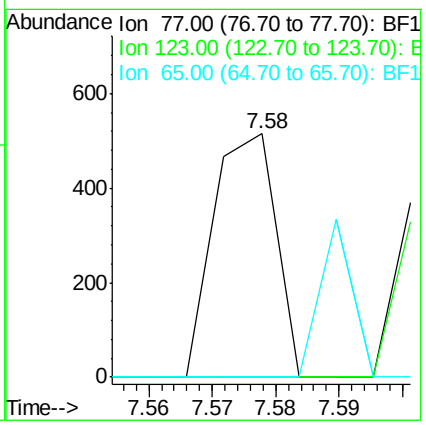


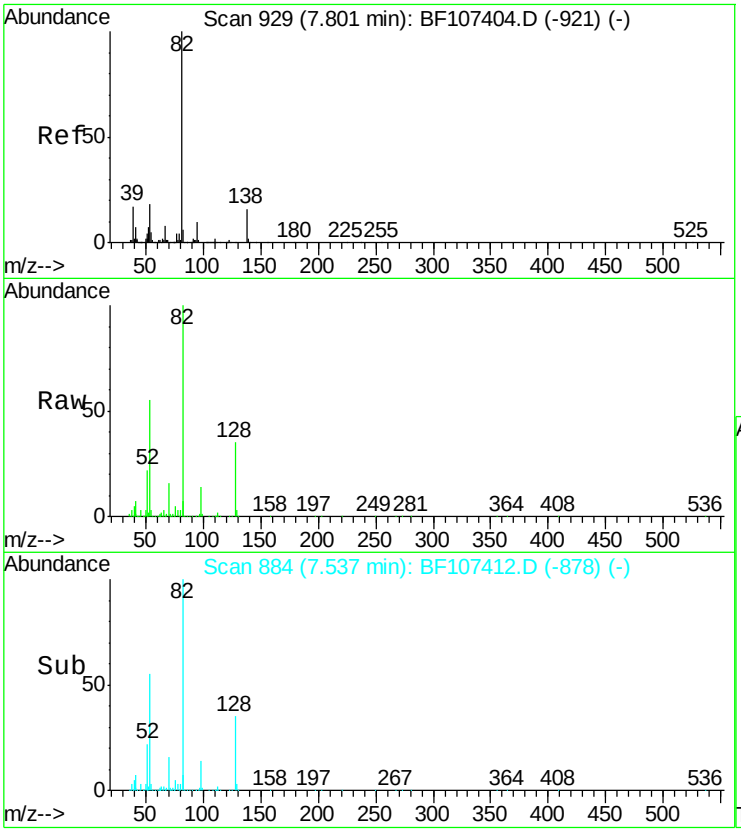


#24
Nitrobenzene
Concen: 0.027 ng
RT: 7.58 min Scan# 891
Delta R.T. 0.02 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion: 77 Resp: 347

Ion	Ratio	Lower	Upper
77	100		
123	0.0	37.9	56.9#
65	0.0	11.0	16.4#



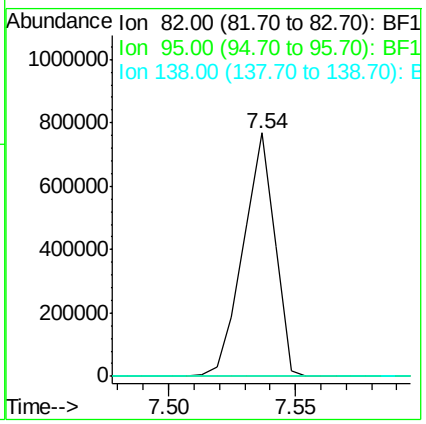


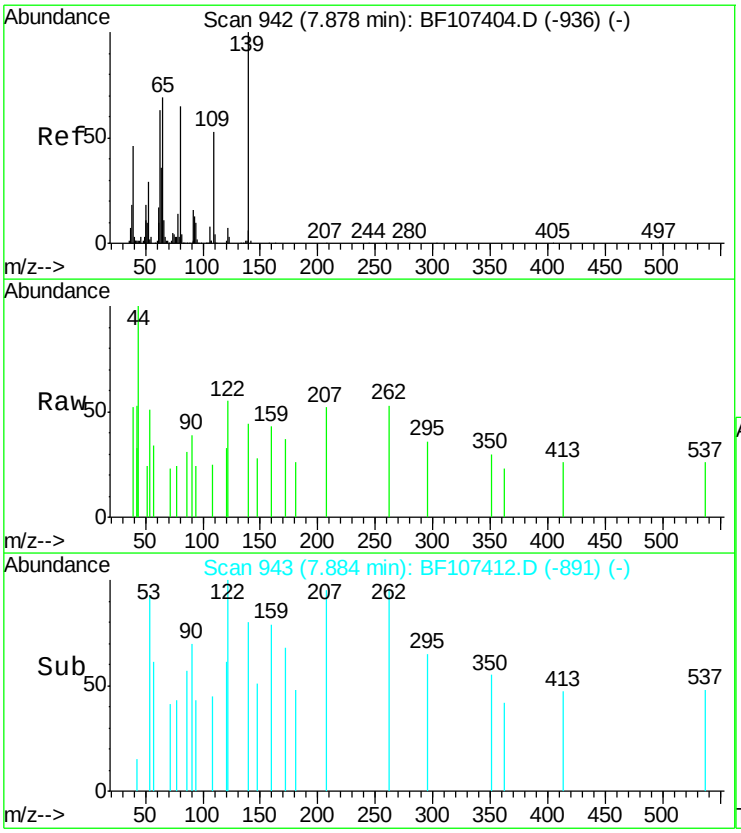
#25
Isophorone
Concen: 30.111 ng
RT: 7.54 min Scan# 884
Delta R.T. -0.26 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion: 82 Resp: 670192

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.2	7.8#
138	0.0	14.9	22.3#

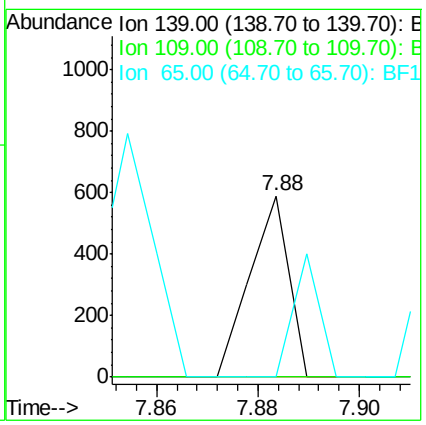


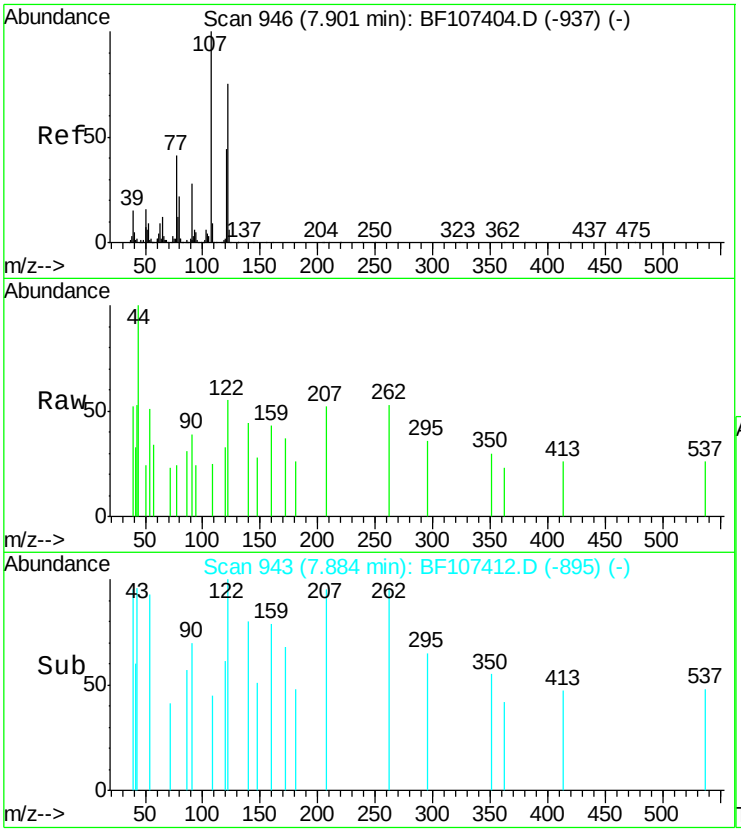


#26
2-Nitrophenol
Concen: 0.073 ng
RT: 7.88 min Scan# 943
Delta R.T. 0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:139 Resp: 314

Ion	Ratio	Lower	Upper
139	100		
109	0.0	22.7	34.1#
65	0.0	40.5	60.7#



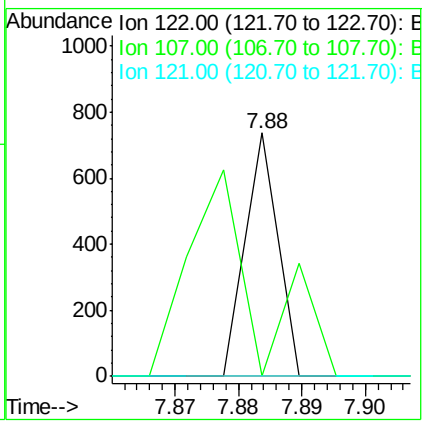


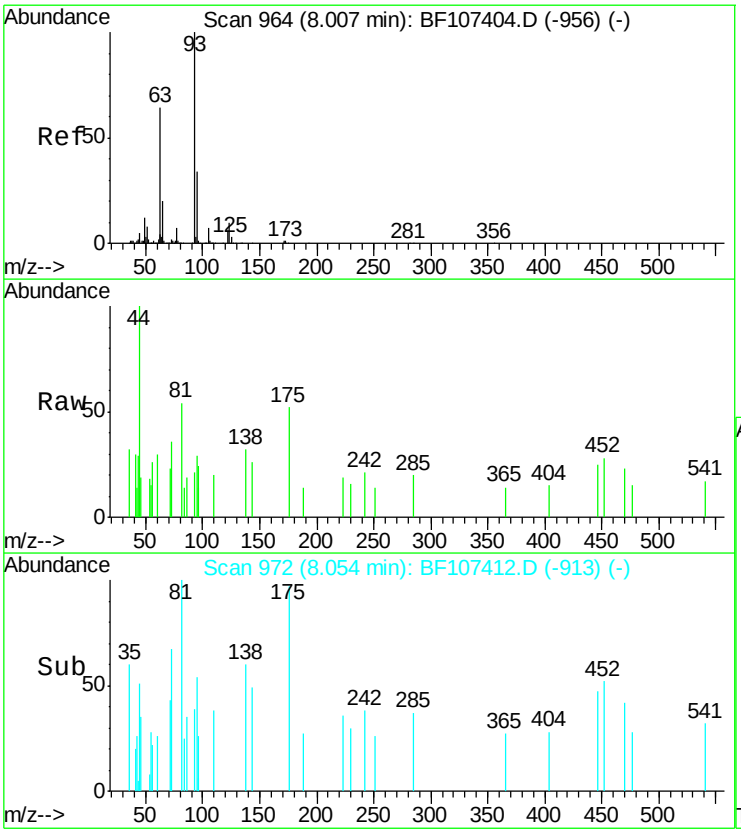
#27
2,4-Dimethylphenol
Concen: 0.029 ng
RT: 7.88 min Scan# 943
Delta R.T. -0.02 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:122 Resp: 260

Ion	Ratio	Lower	Upper
122	100		
107	0.0	91.2	136.8#
121	100.0	47.2	70.8#

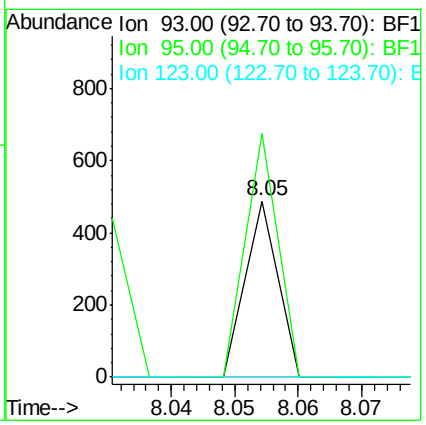


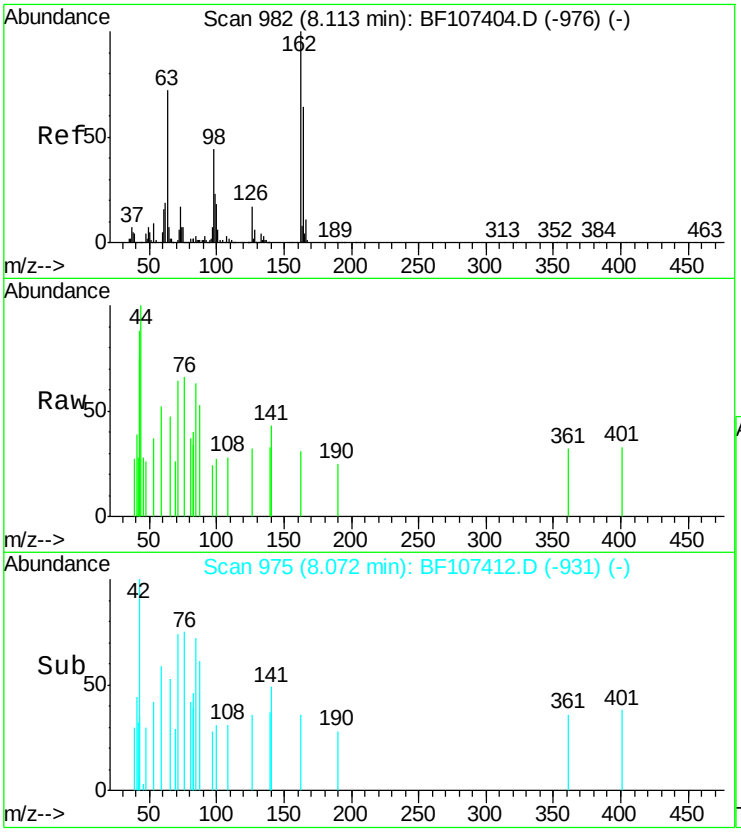


#28
bis(2-Chloroethoxy)methane
Concen: 0.012 ng
RT: 8.05 min Scan# 972
Delta R.T. 0.05 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion: 93 Resp: 172

Ion	Ratio	Lower	Upper
93	100		
95	138.3	26.3	39.5#
123	0.0	9.8	14.6#



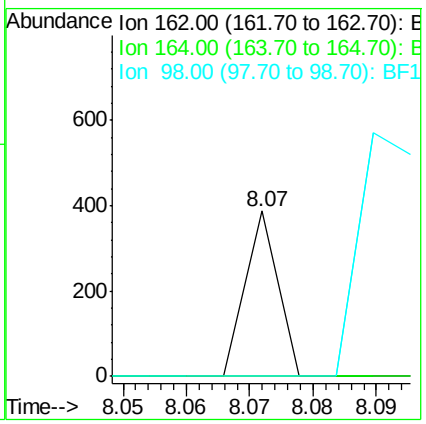


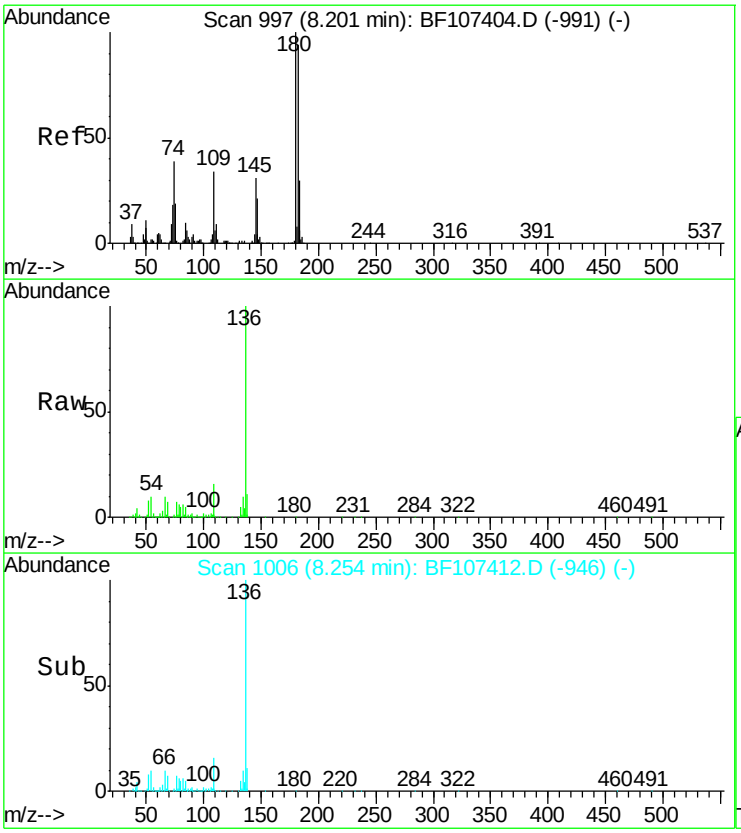
#29
2,4-Dichlorophenol
Concen: 0.015 ng
RT: 8.07 min Scan# 975
Delta R.T. -0.04 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:162 Resp: 137

Ion	Ratio	Lower	Upper
162	100		
164	0.0	42.7	82.7#
98	0.0	18.1	58.1#

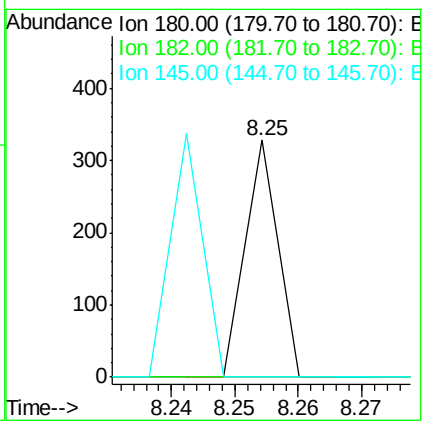


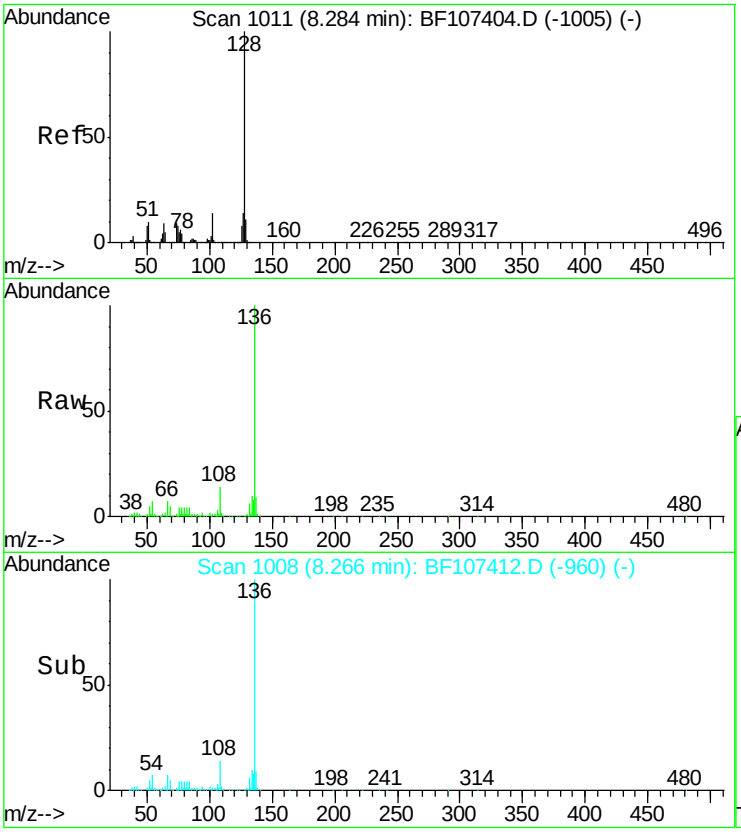


#30
1,2,4-Trichlorobenzene
Concen: 0.010 ng
RT: 8.25 min Scan# 1006
Delta R.T. 0.05 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:180 Resp: 116

Ion	Ratio	Lower	Upper
180	100		
182	0.0	76.8	115.2#
145	0.0	26.5	39.7#



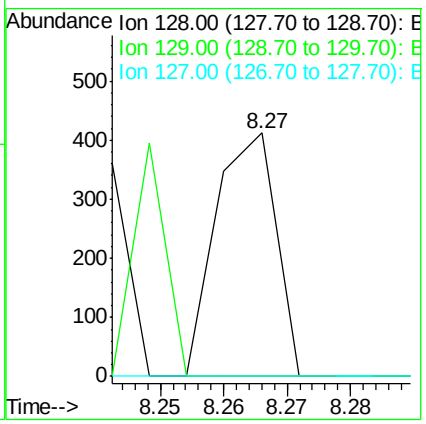


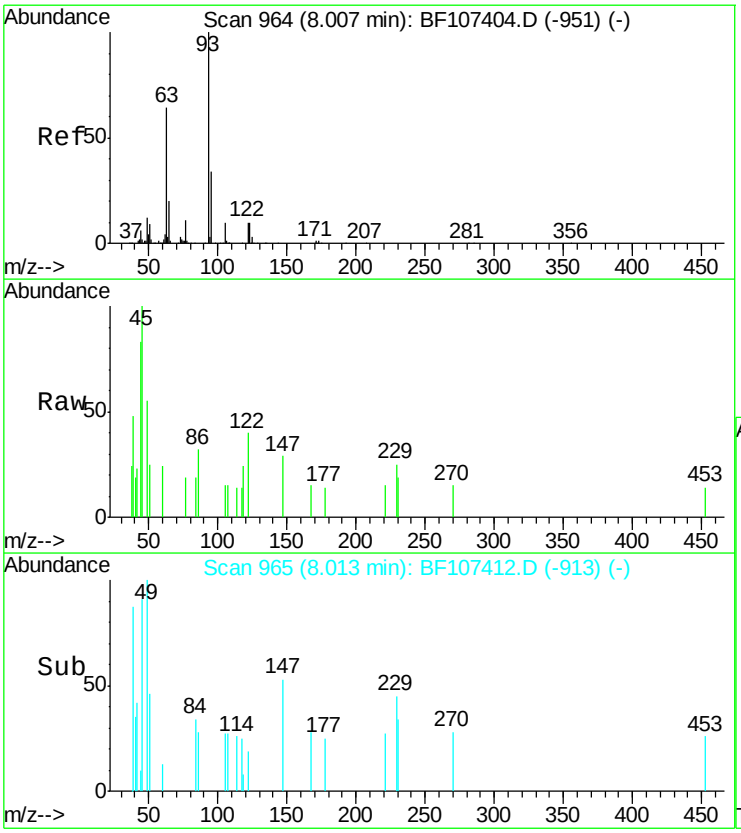
#31
Naphthalene
Concen: 0.009 ng
RT: 8.27 min Scan# 1008
Delta R.T. -0.02 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:128 Resp: 268

Ion	Ratio	Lower	Upper
128	100		
129	0.0	8.8	13.2#
127	0.0	10.9	16.3#

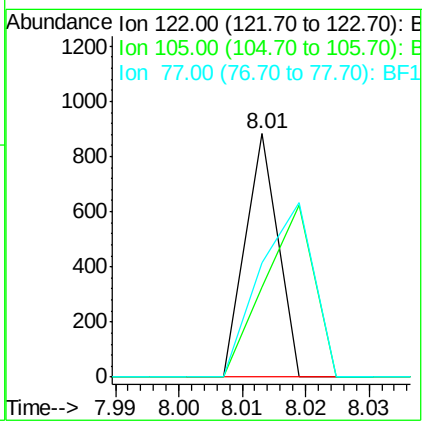


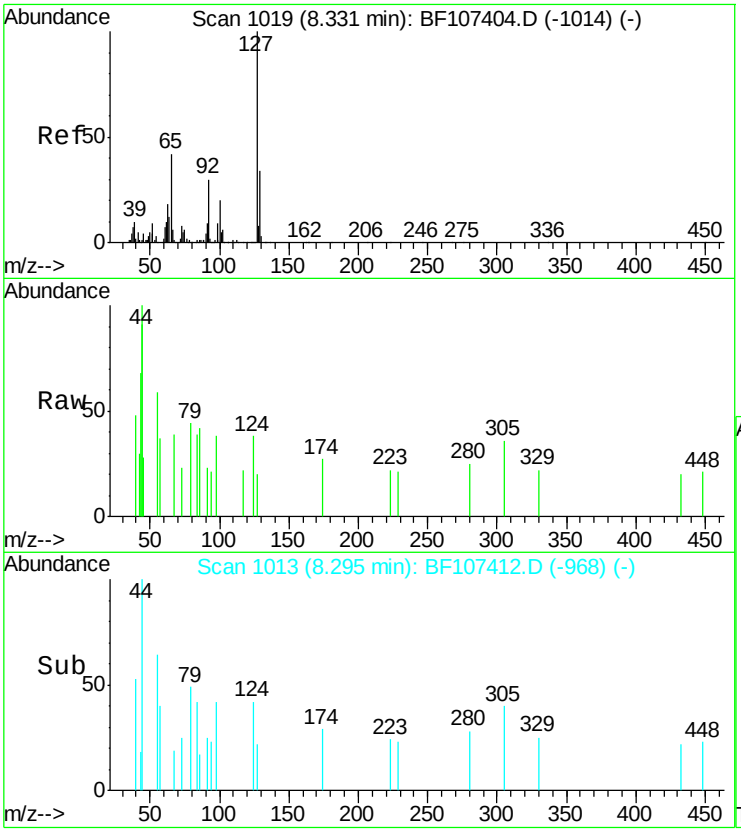


#32
Benzoic acid
Concen: 0.057 ng
RT: 8.01 min Scan# 965
Delta R.T. 0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:122 Resp: 312

Ion	Ratio	Lower	Upper
122	100		
105	37.3	101.1	141.1#
77	47.2	70.7	110.7#



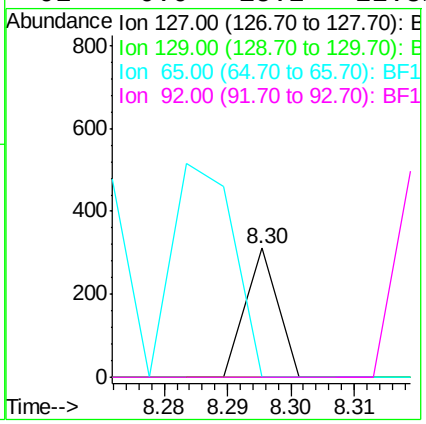


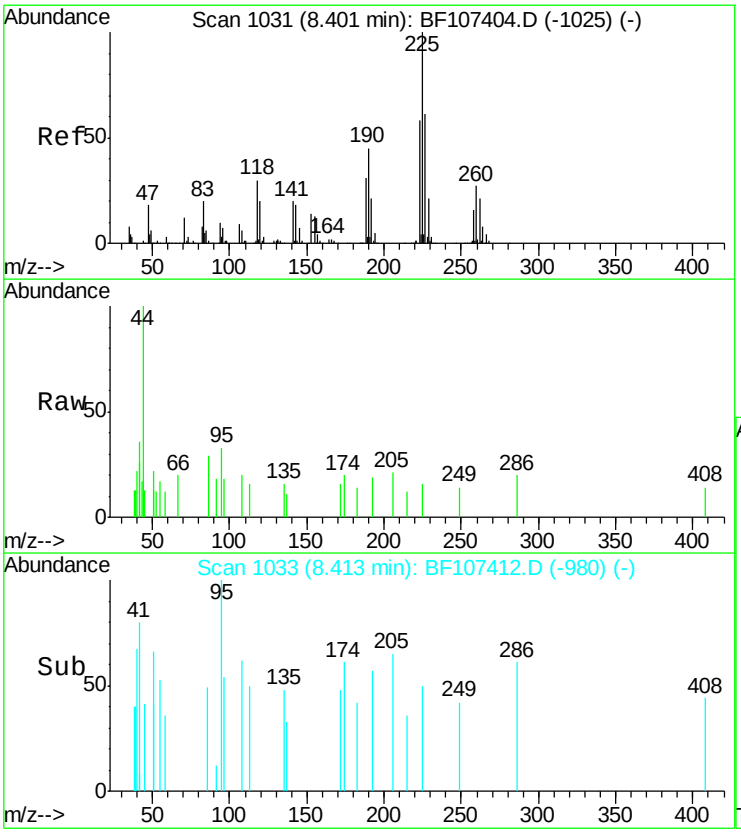
#33
4-Chloroaniline
Concen: 0.009 ng
RT: 8.30 min Scan# 1013
Delta R.T. -0.04 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:127 Resp: 110

Ion	Ratio	Lower	Upper
127	100		
129	0.0	25.9	38.9#
65	0.0	25.0	37.4#
92	0.0	15.2	22.8#

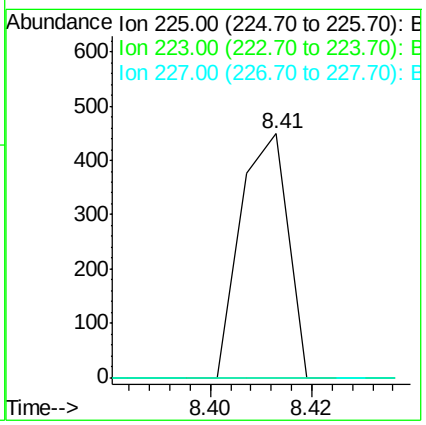


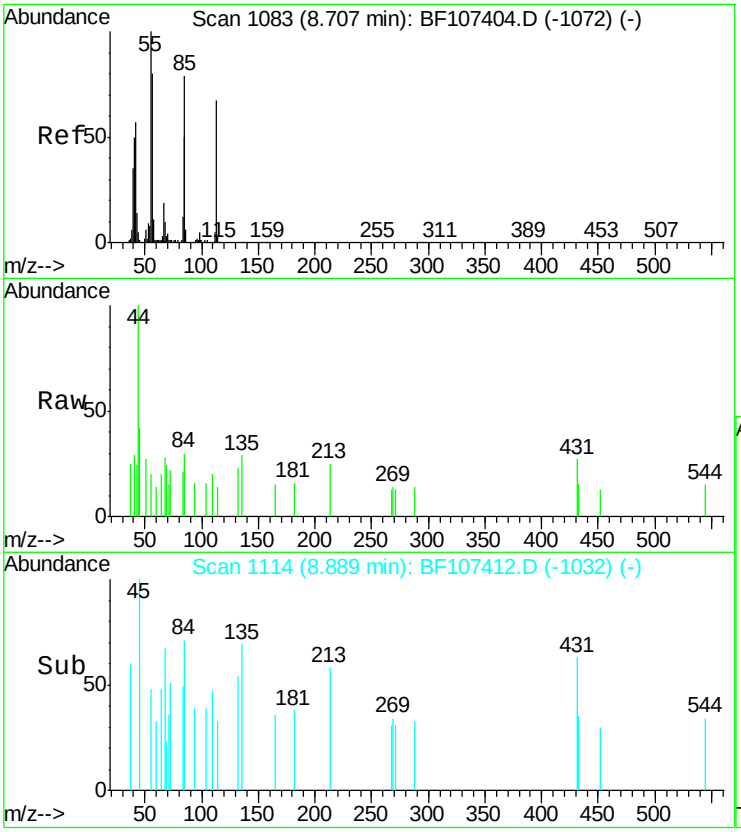


#34
Hexachlorobutadiene
Concen: 0.039 ng
RT: 8.41 min Scan# 1033
Delta R.T. 0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:225 Resp: 291

Ion	Ratio	Lower	Upper
225	100		
223	0.0	50.6	76.0#
227	0.0	51.9	77.9#



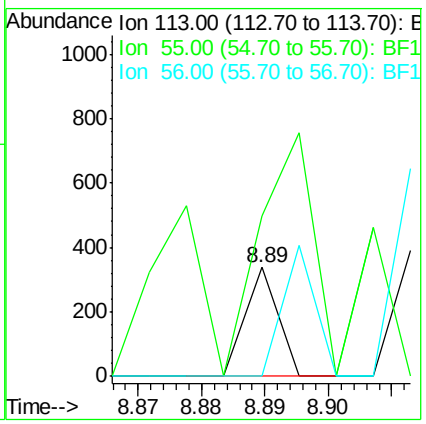


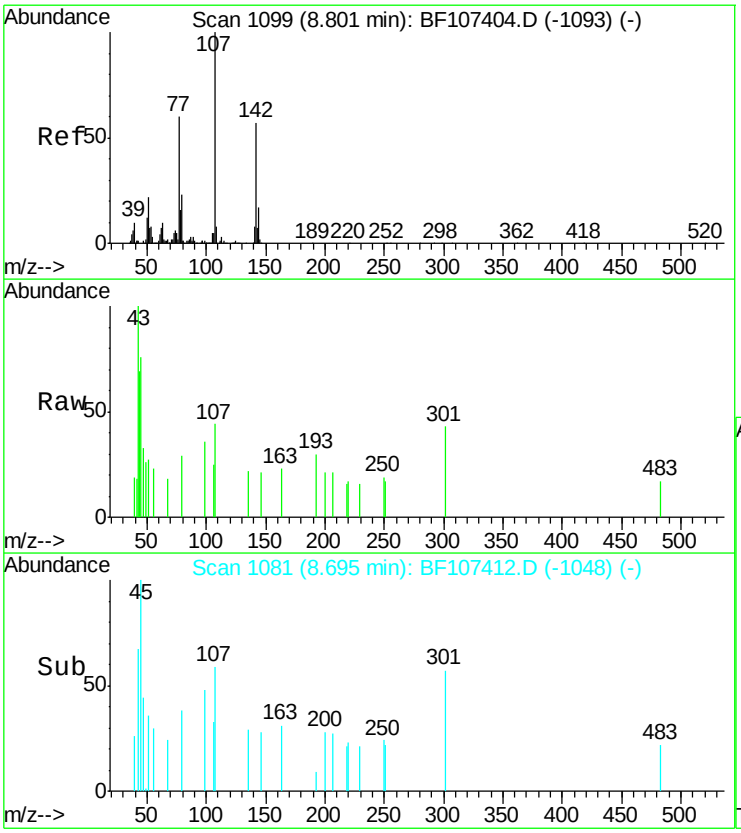
#35
Caprolactam
Concen: 0.039 ng
RT: 8.89 min Scan# 1114
Delta R.T. 0.18 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:113 Resp: 119

Ion	Ratio	Lower	Upper
113	100		
55	147.2	163.3	203.3#
56	0.0	115.7	155.7#

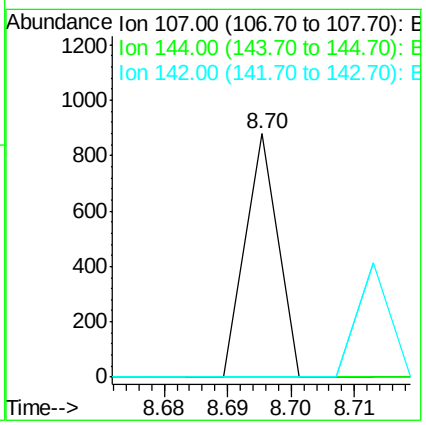


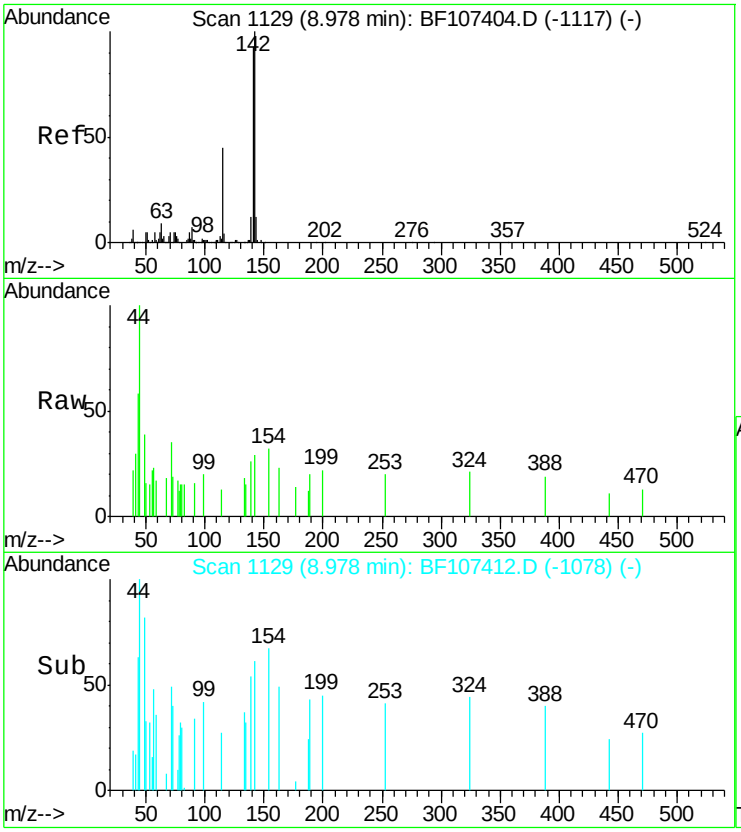


#36
4-Chloro-3-methylphenol
Concen: 0.025 ng
RT: 8.70 min Scan# 1081
Delta R.T. -0.11 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:107 Resp: 310

Ion	Ratio	Lower	Upper
107	100		
144	0.0	20.5	30.7#
142	0.0	62.0	93.0#



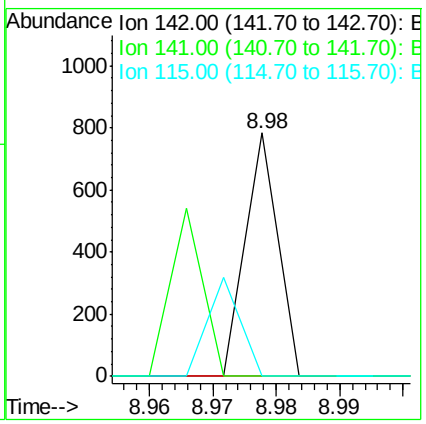


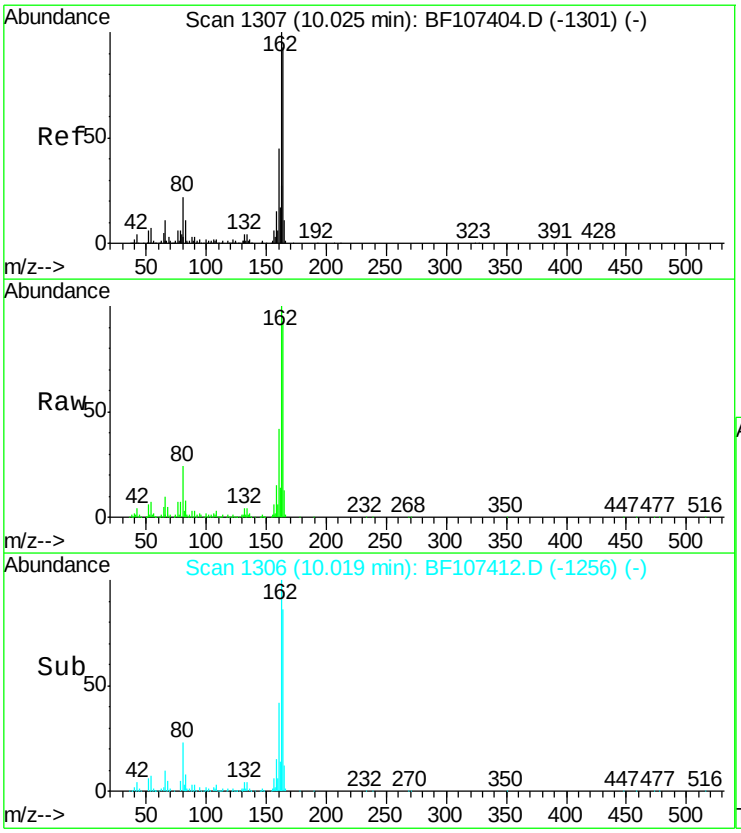
#37
2-Methylnaphthalene
Concen: 0.014 ng
RT: 8.98 min Scan# 1129
Delta R.T. 0.00 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:142 Resp: 277

Ion	Ratio	Lower	Upper
142	100		
141	0.0	70.8	106.2#
115	0.0	26.1	39.1#

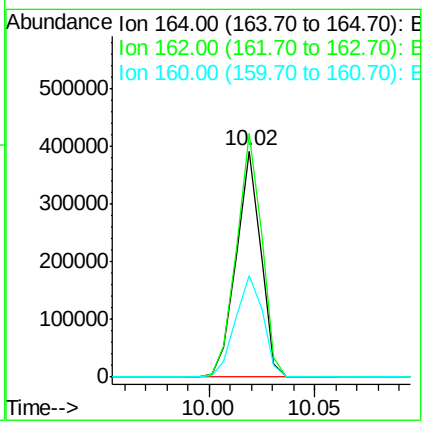


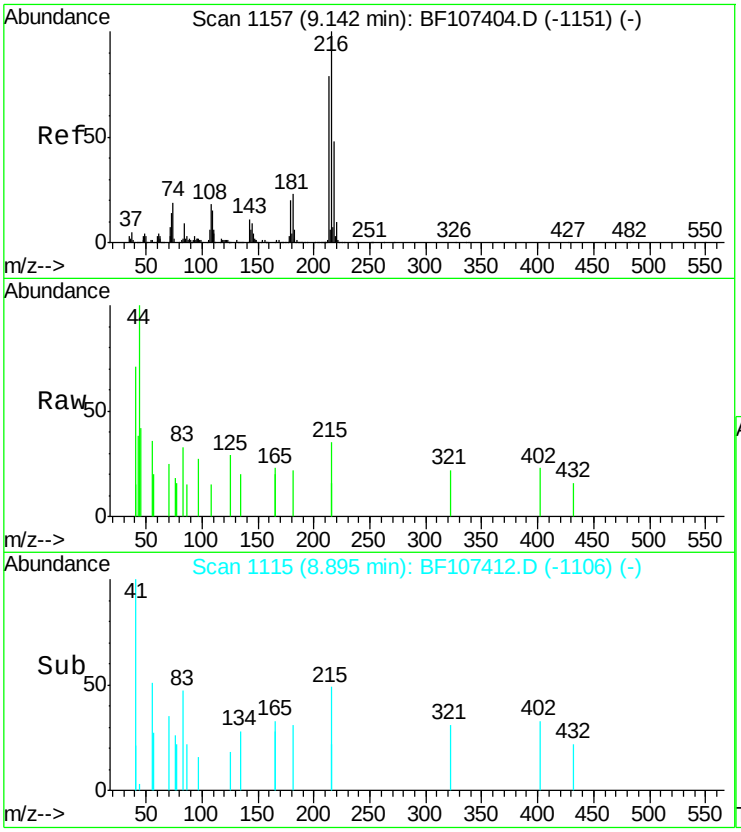


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.02 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:164 Resp: 313467

Ion	Ratio	Lower	Upper
164	100		
162	107.7	86.1	129.1
160	44.8	38.3	57.5



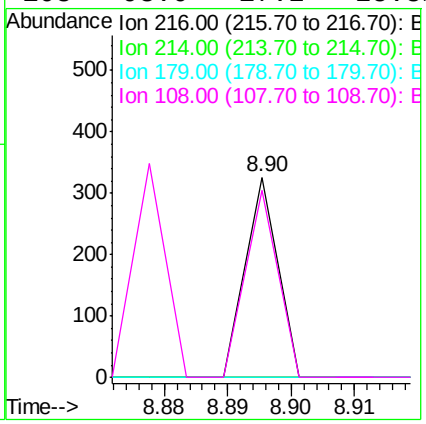


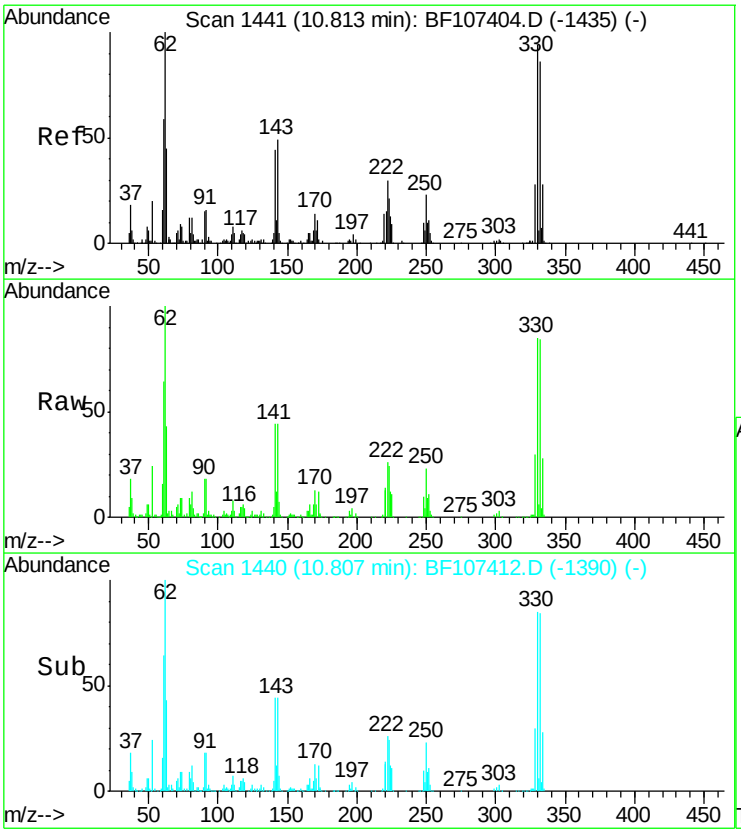
#39
1,2,4,5-Tetrachlorobenzene
Concen: 0.009 ng
RT: 8.90 min Scan# 1115
Delta R.T. -0.25 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:216 Resp: 115

Ion	Ratio	Lower	Upper
216	100		
214	0.0	63.0	94.4#
179	0.0	18.1	27.1#
108	93.0	17.2	25.8#

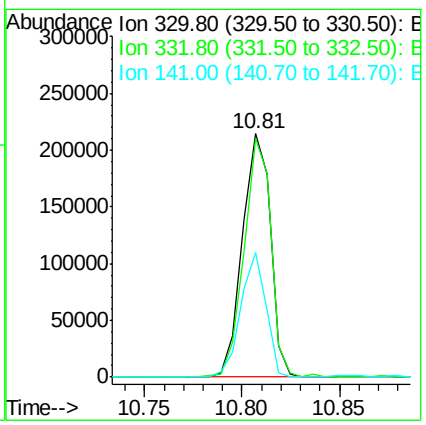


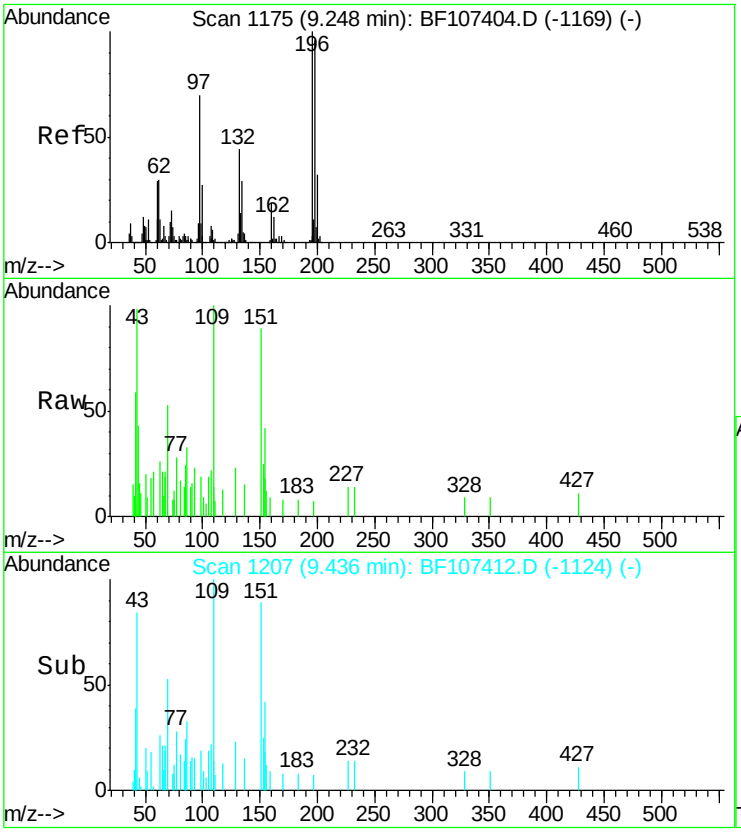


#41
2,4,6-Tribromophenol
Concen: 77.658 ng
RT: 10.81 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:330 Resp: 213884

Ion	Ratio	Lower	Upper
330	100		
332	94.3	77.0	115.6
141	46.2	29.9	44.9#



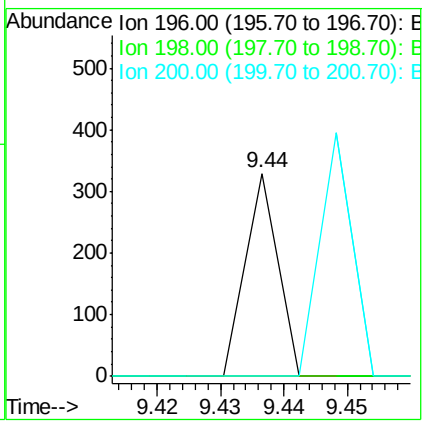


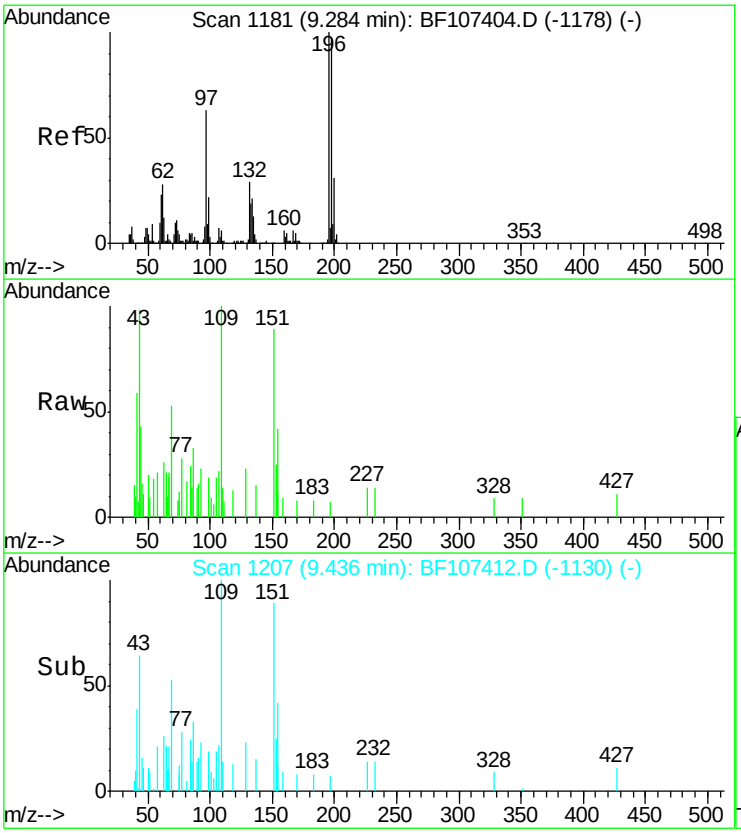
#42
2,4,6-Trichlorophenol
Concen: 0.015 ng
RT: 9.44 min Scan# 1207
Delta R.T. 0.19 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:196 Resp: 116

Ion	Ratio	Lower	Upper
196	100		
198	0.0	75.7	113.5#
200	0.0	24.5	36.7#

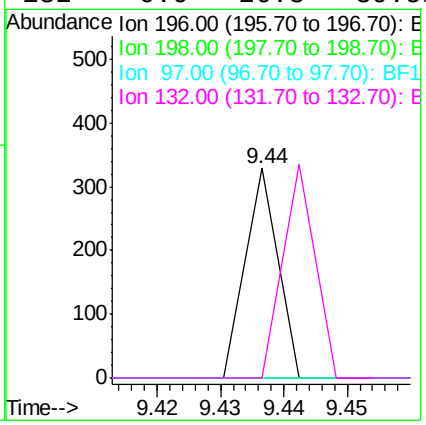


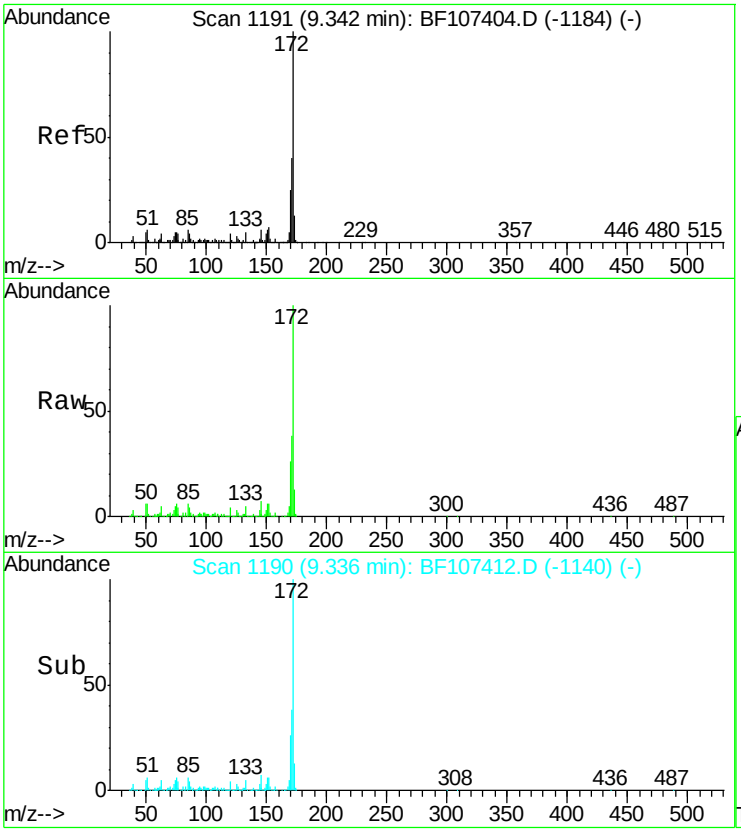


#43
2,4,5-Trichlorophenol
Concen: 0.016 ng
RT: 9.44 min Scan# 1207
Delta R.T. 0.15 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:196 Resp: 116

Ion	Ratio	Lower	Upper
196	100		
198	0.0	74.6	112.0#
97	0.0	42.9	64.3#
132	0.0	26.3	39.5#



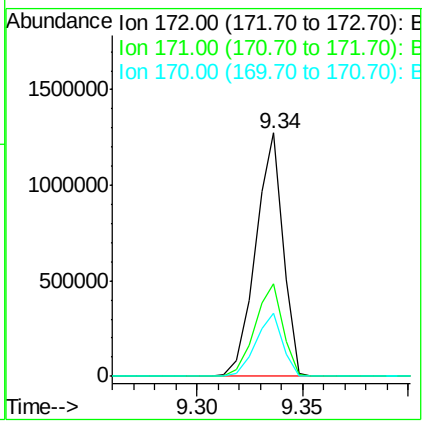


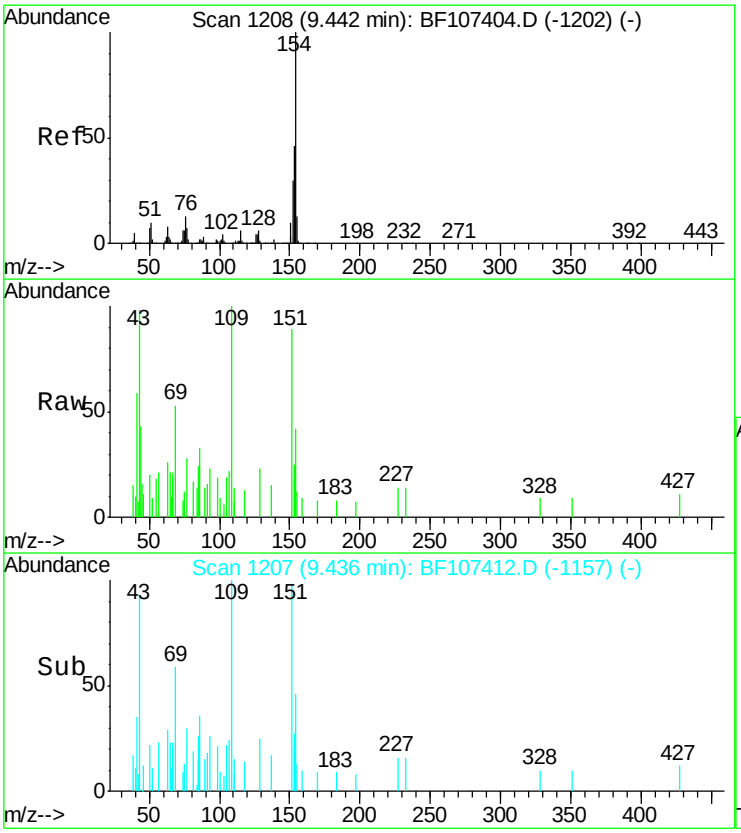
#44
2-Fluorobiphenyl
Concen: 57.559 ng
RT: 9.34 min Scan# 1190
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument : BNA_F
ClientSampleId : FK-PS-01-033

Tgt Ion:172 Resp: 1147921

Ion	Ratio	Lower	Upper
172	100		
171	37.8	29.7	44.5
170	25.9	19.6	29.4

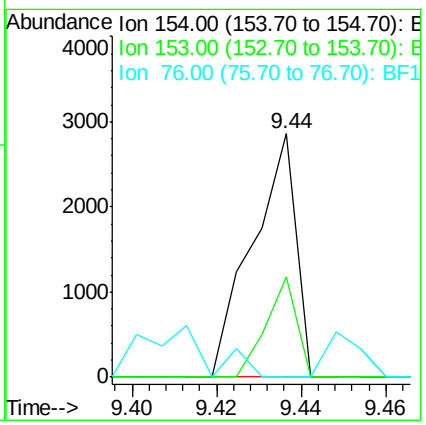


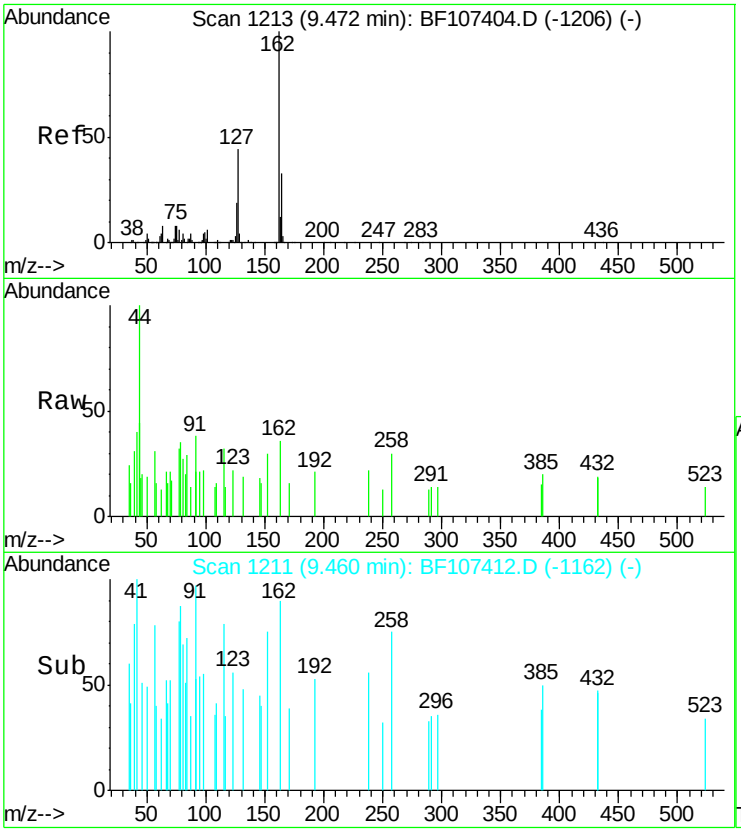


#45
1,1'-Biphenyl
Concen: 0.076 ng
RT: 9.44 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:154 Resp: 2062

Ion	Ratio	Lower	Upper
154	100		
153	71.3	21.3	61.3#
76	0.0	0.0	34.0



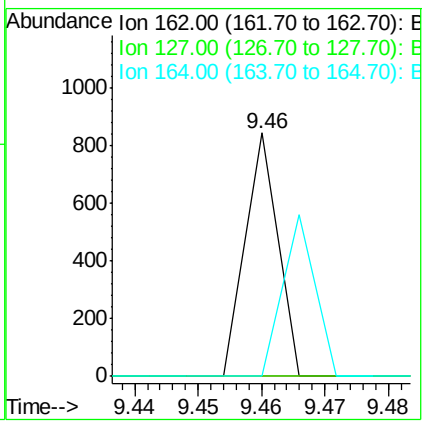


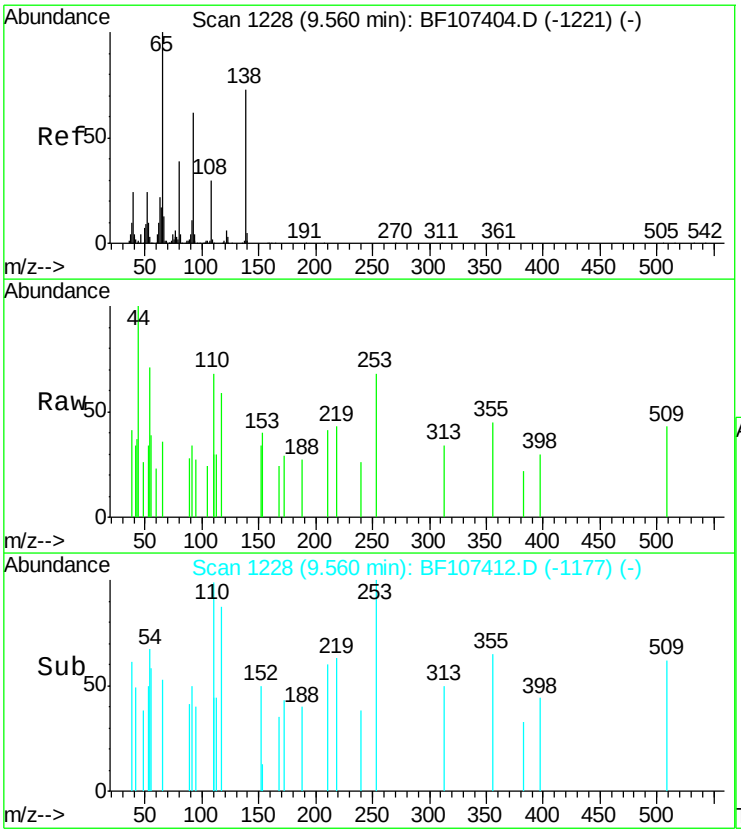
#46
2-Chloronaphthalene
Concen: 0.014 ng
RT: 9.46 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:162 Resp: 298

Ion	Ratio	Lower	Upper
162	100		
127	0.0	33.9	50.9#
164	0.0	26.5	39.7#

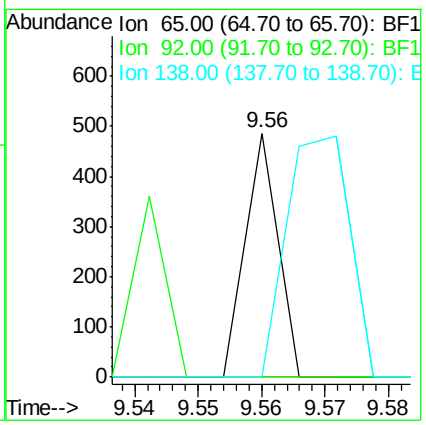


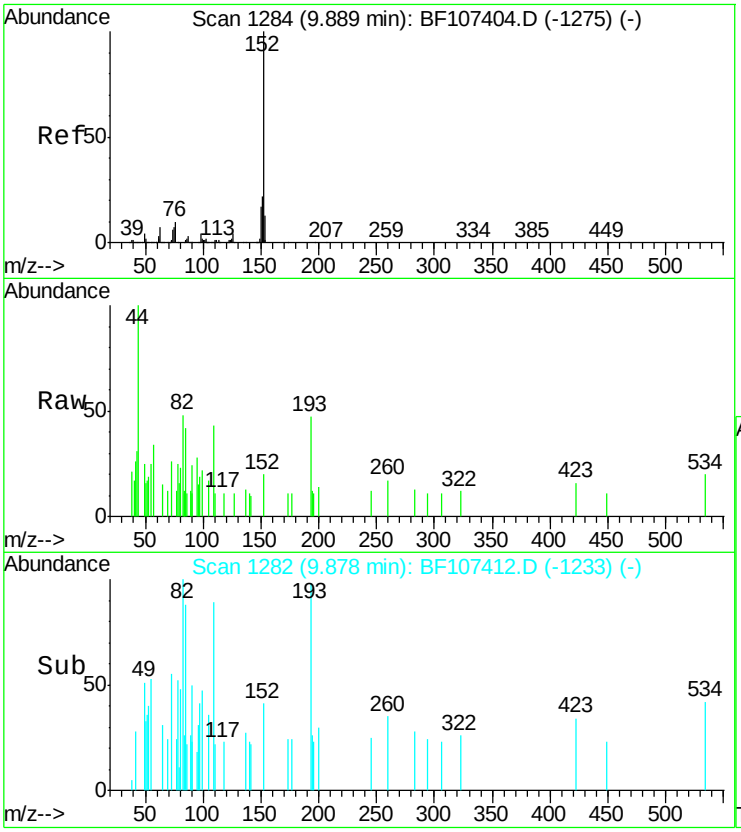


#47
2-Nitroaniline
Concen: 0.026 ng
RT: 9.56 min Scan# 1228
Delta R.T. 0.00 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion: 65 Resp: 171

Ion	Ratio	Lower	Upper
65	100		
92	0.0	55.8	83.6#
138	0.0	91.2	136.8#



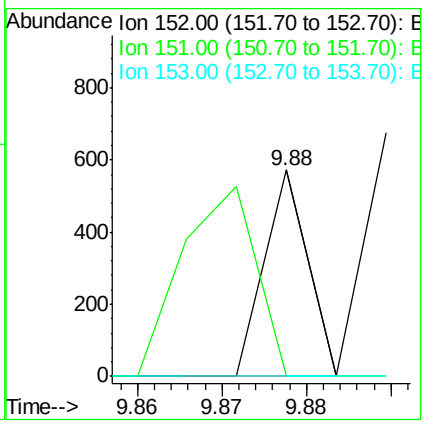


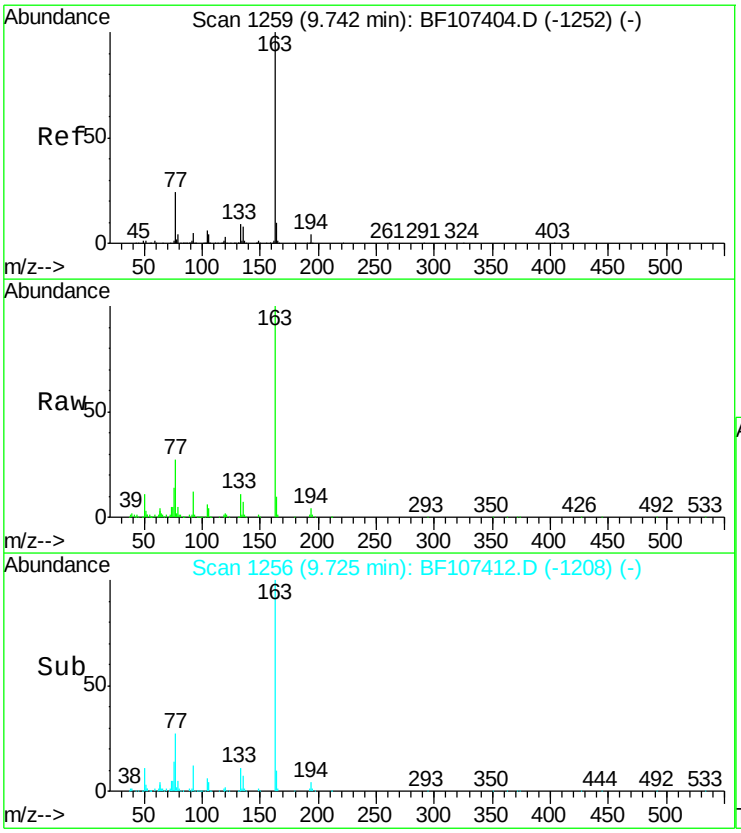
#48
Acenaphthylene
Concen: 0.007 ng
RT: 9.88 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:152 Resp: 202

Ion	Ratio	Lower	Upper
152	100		
151	0.0	16.3	24.5#
153	0.0	10.7	16.1#

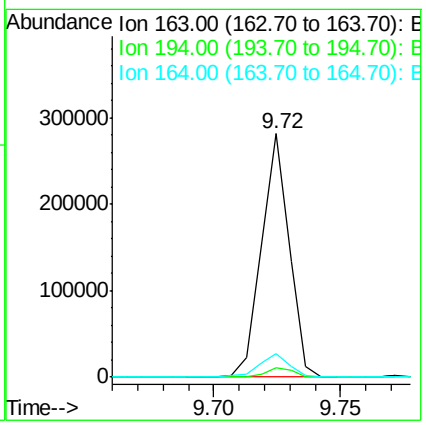


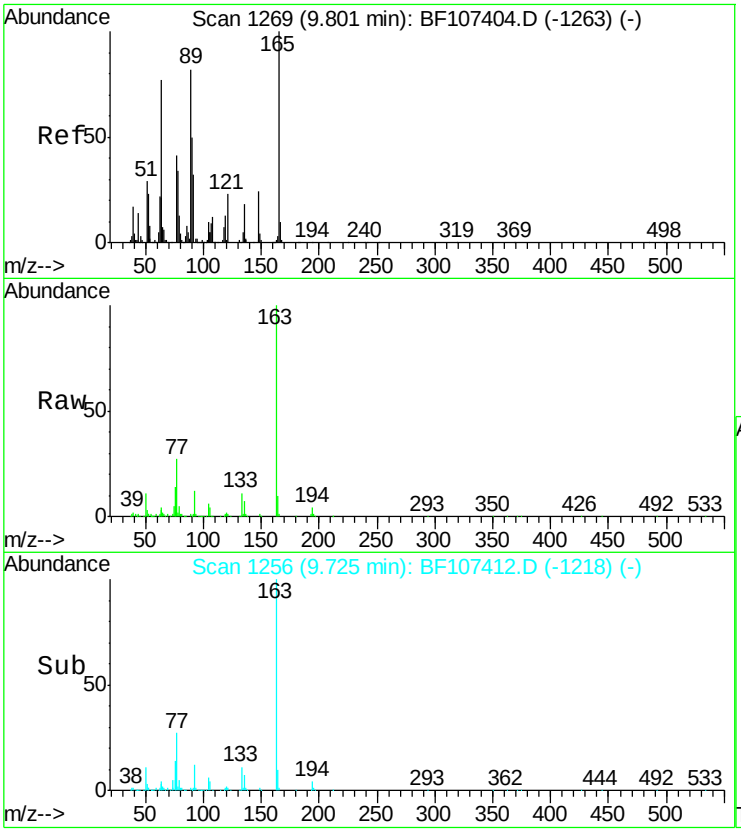


#49
Dimethylphthalate
Concen: 8.668 ng
RT: 9.72 min Scan# 1256
Delta R.T. -0.02 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:163 Resp: 215894

Ion	Ratio	Lower	Upper
163	100		
194	4.8	2.7	4.1#
164	9.8	8.2	12.2



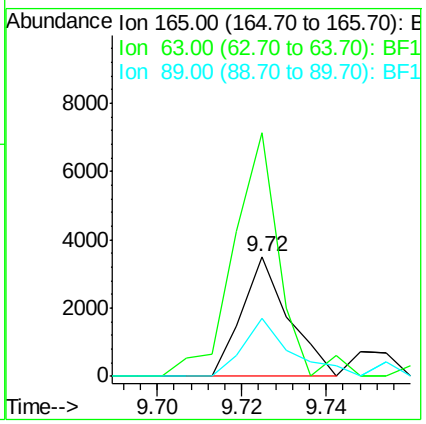


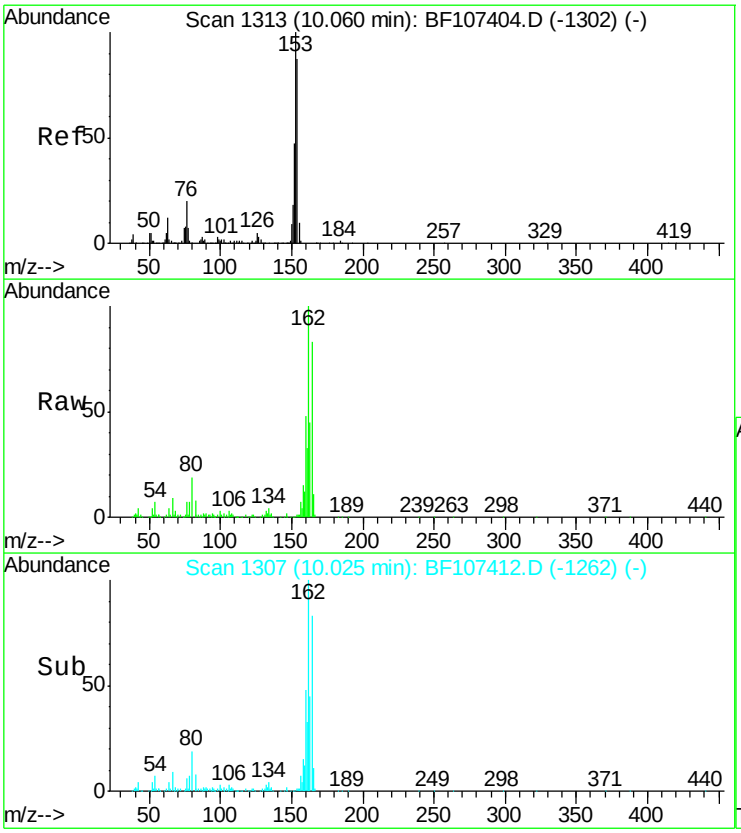
#50
2,6-Dinitrotoluene
Concen: 0.571 ng
RT: 9.72 min Scan# 1256
Delta R.T. -0.08 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:165 Resp: 2712

Ion	Ratio	Lower	Upper
165	100		
63	203.2	44.7	67.1#
89	48.5	44.0	66.0

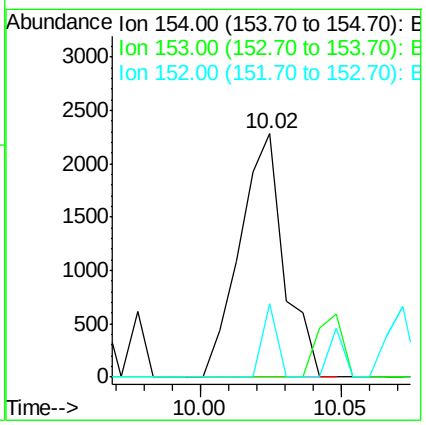


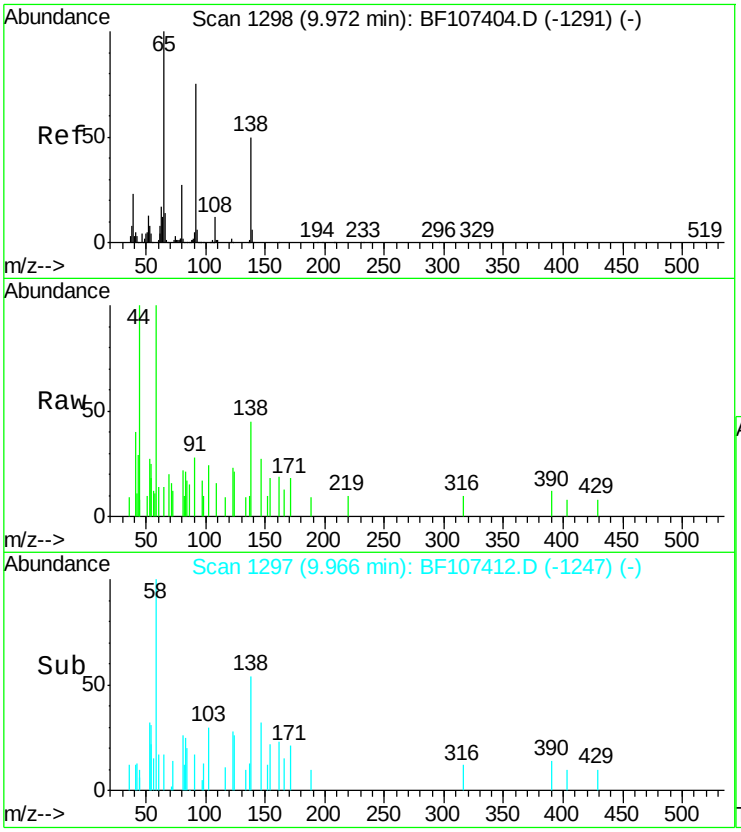


#51
Acenaphthene
Concen: 0.126 ng
RT: 10.02 min Scan# 1307
Delta R.T. -0.04 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:154 Resp: 2490

Ion	Ratio	Lower	Upper
154	100		
153	0.0	91.2	136.8#
152	30.2	43.8	65.8#



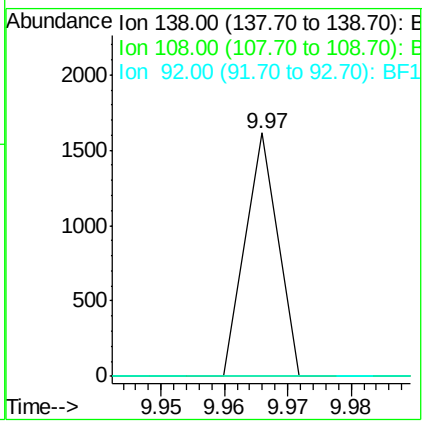


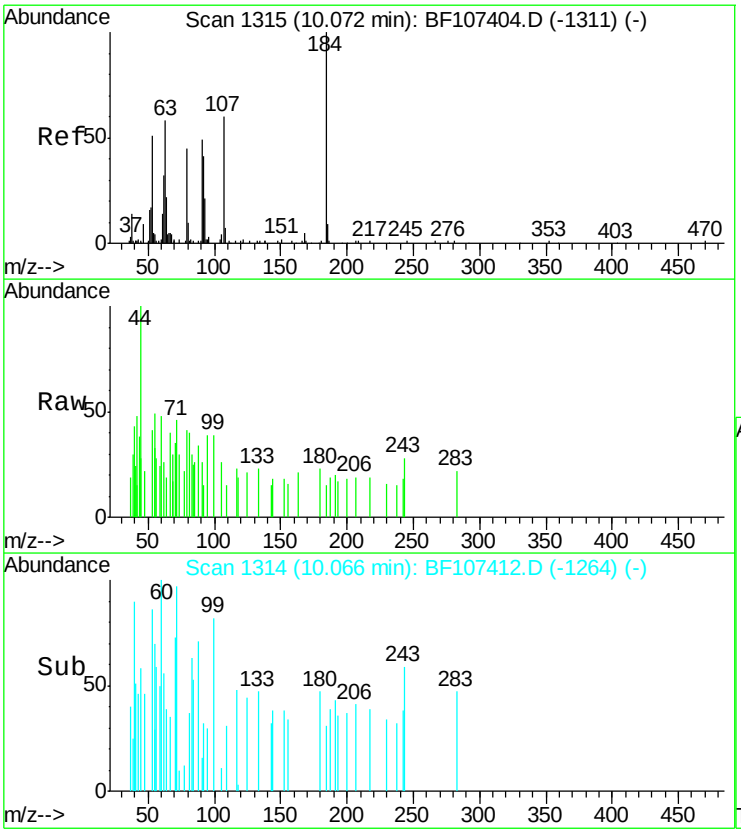
#52
3-Nitroaniline
Concen: 0.114 ng
RT: 9.97 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:138 Resp: 570

Ion	Ratio	Lower	Upper
138	100		
108	0.0	9.4	14.0#
92	0.0	89.4	134.2#

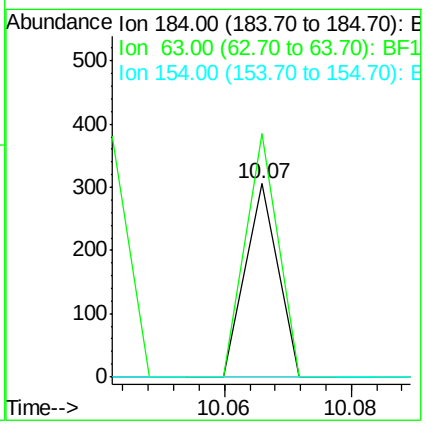


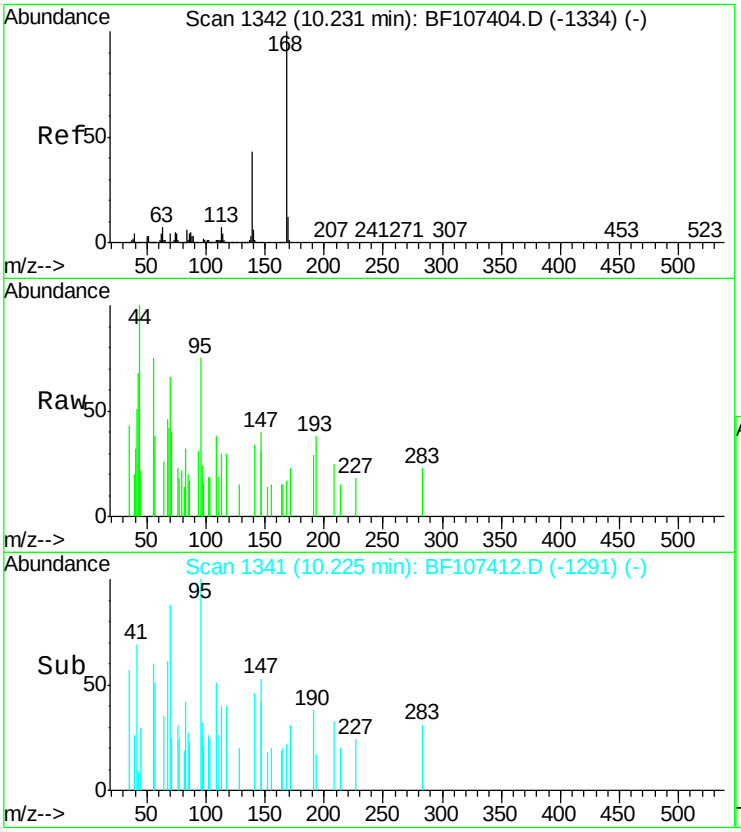


#53
2,4-Dinitrophenol
Concen: 2.340 ng
RT: 10.07 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:184 Resp: 108

Ion	Ratio	Lower	Upper
184	100		
63	125.8	54.2	81.2#
154	0.0	184.0	276.0#



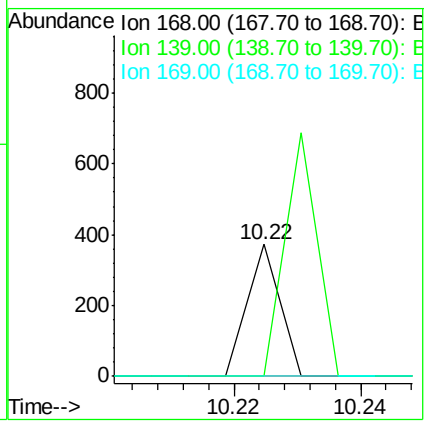


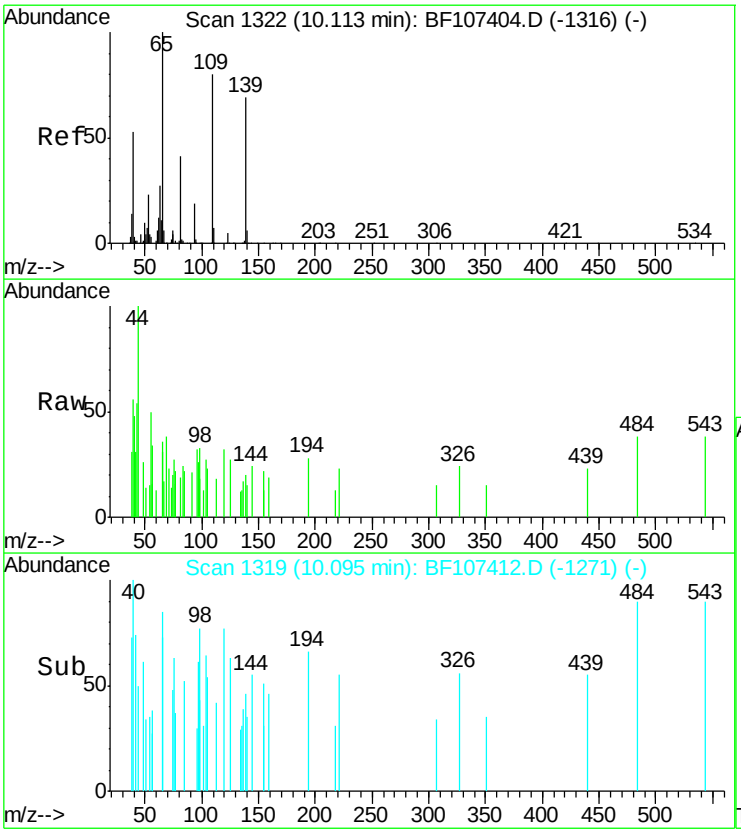
#54
Dibenzofuran
Concen: 0.004 ng
RT: 10.22 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:168 Resp: 131

Ion	Ratio	Lower	Upper
168	100		
139	0.0	30.1	45.1#
169	0.0	10.9	16.3#

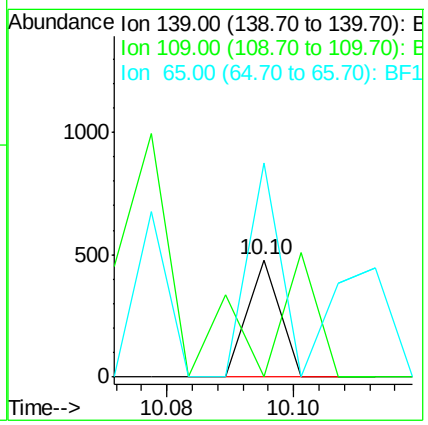


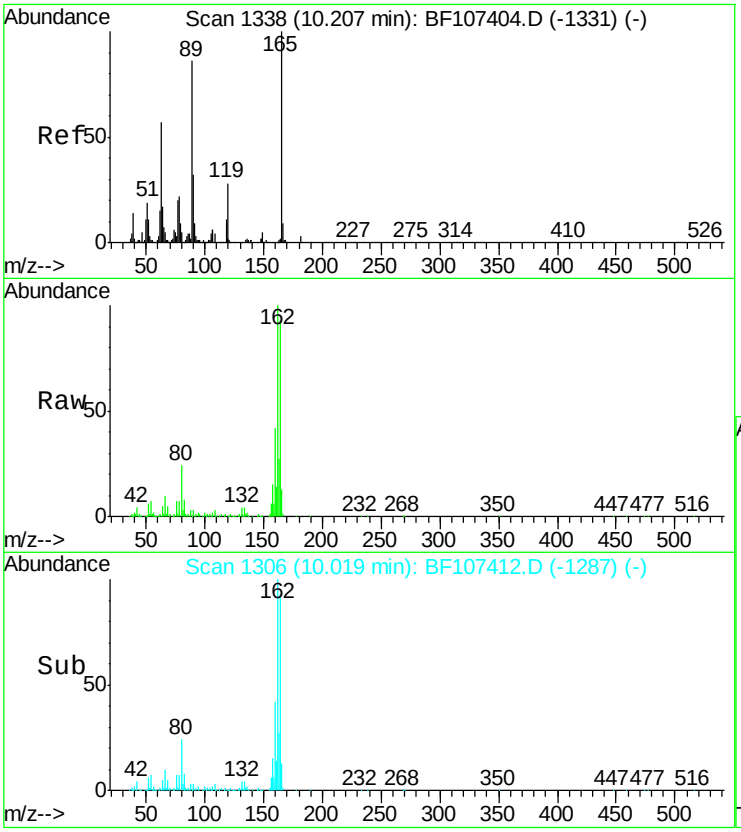


#55
4-Nitrophenol
Concen: 0.042 ng
RT: 10.10 min Scan# 1319
Delta R.T. -0.02 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:139 Resp: 169

Ion	Ratio	Lower	Upper
139	100		
109	0.0	48.4	88.4#
65	182.6	72.6	112.6#



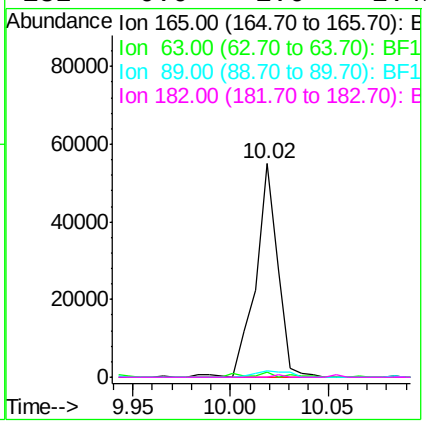


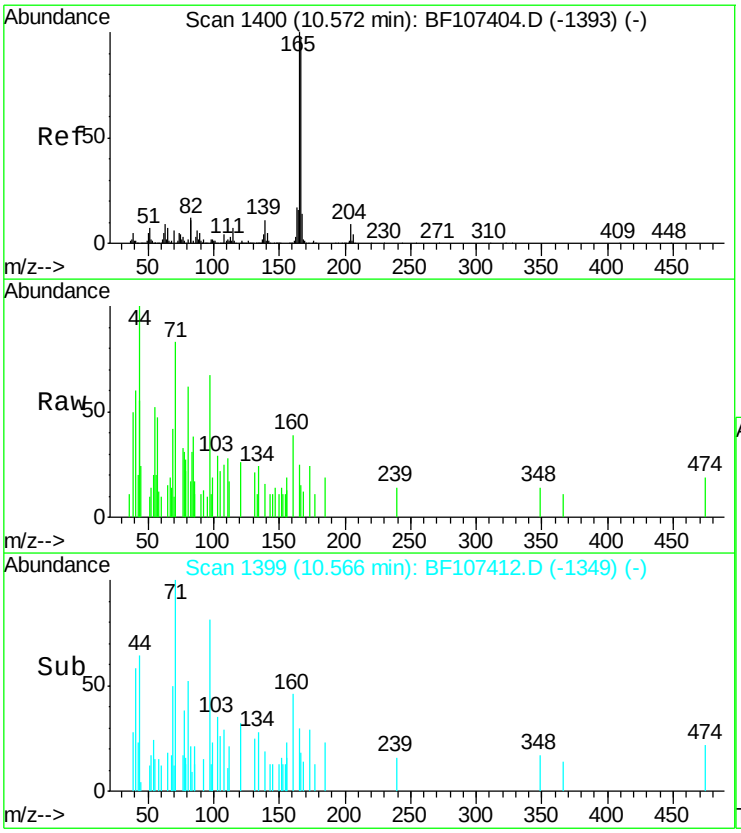
#56
2,4-Dinitrotoluene
Concen: 6.984 ng
RT: 10.02 min Scan# 1306
Delta R.T. -0.19 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:165 Resp: 43266

Ion	Ratio	Lower	Upper
165	100		
63	2.6	36.4	54.6#
89	3.1	57.8	86.6#
182	0.0	1.6	2.4#

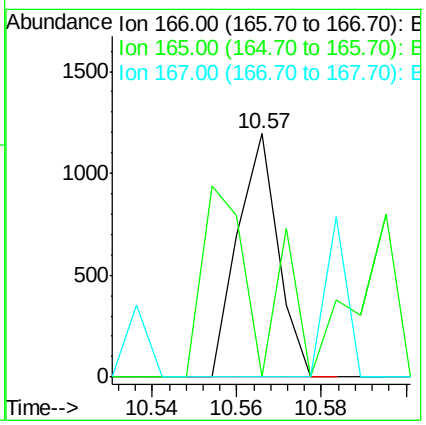


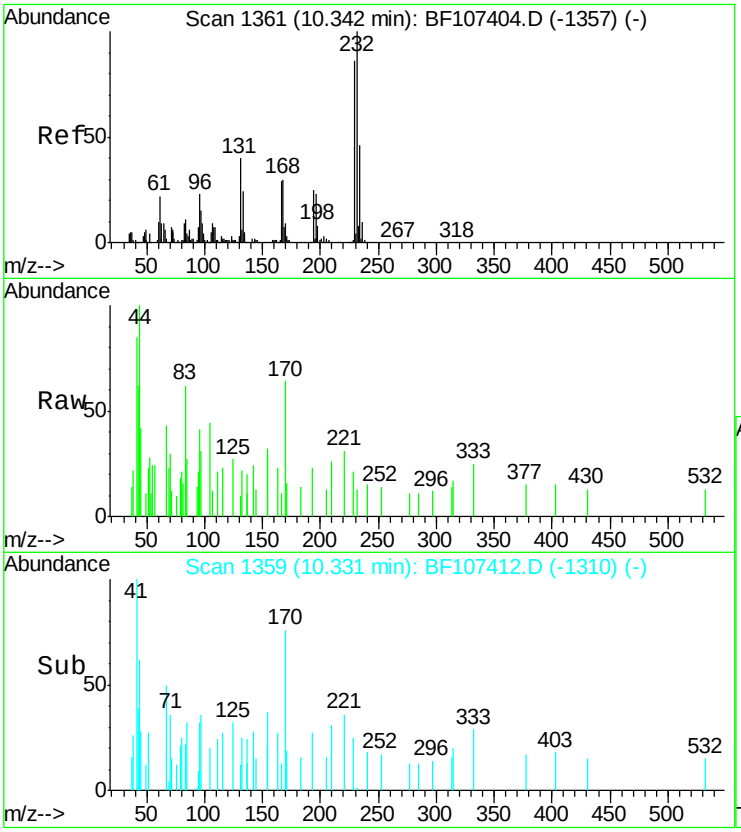


#57
Fluorene
Concen: 0.039 ng
RT: 10.57 min Scan# 1399
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:166 Resp: 791

Ion	Ratio	Lower	Upper
166	100		
165	63.1	79.8	119.8#
167	0.0	10.6	16.0#



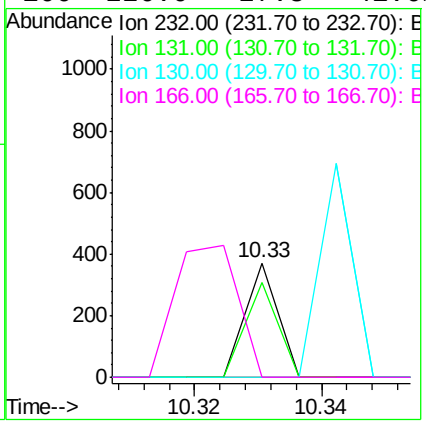


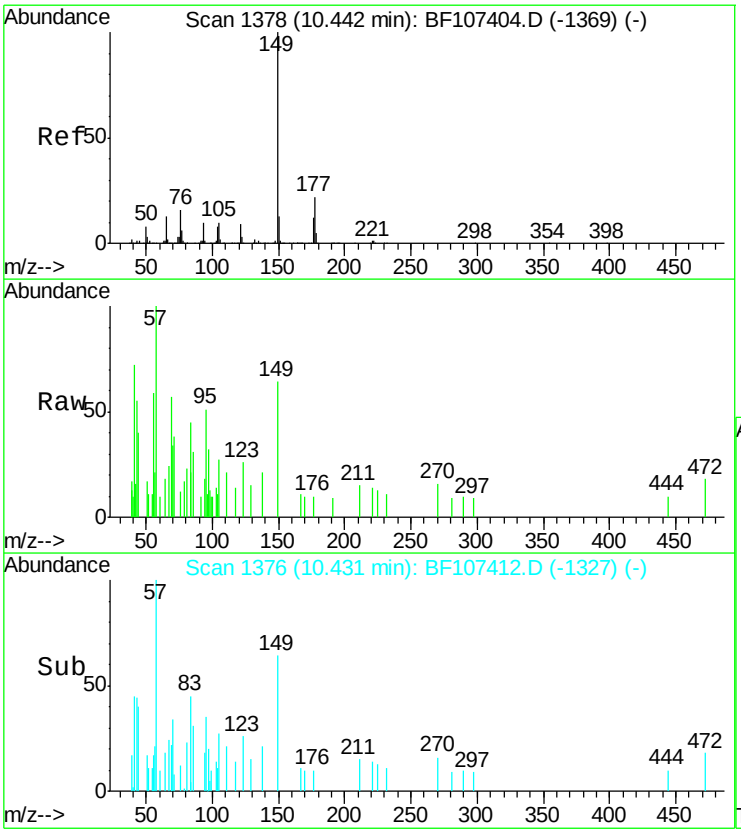
#58
2,3,4,6-Tetrachlorophenol
Concen: 0.019 ng
RT: 10.33 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:232 Resp: 131

Ion	Ratio	Lower	Upper
232	100		
131	83.2	43.8	65.8#
130	187.0	2.1	3.1#
166	226.0	27.8	41.6#

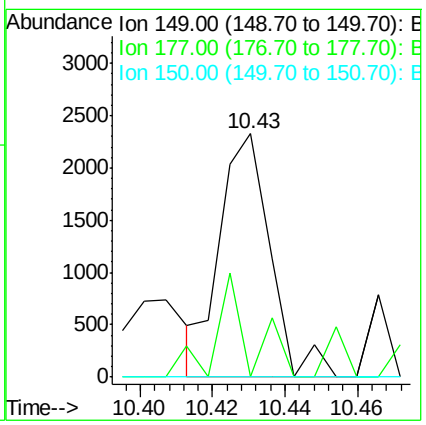


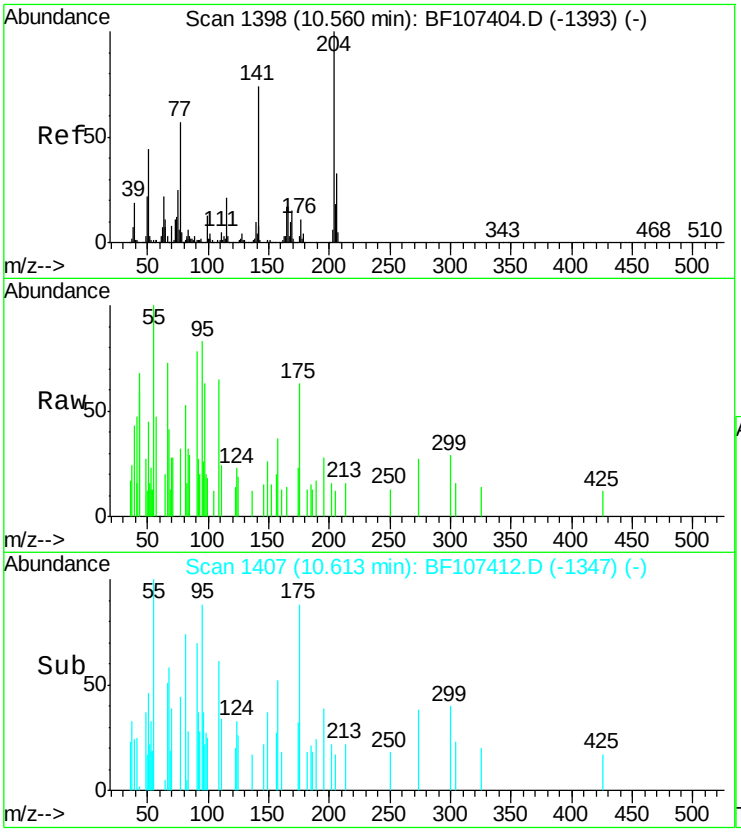


#59
Diethylphthalate
Concen: 0.093 ng
RT: 10.43 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:149 Resp: 2241

Ion	Ratio	Lower	Upper
149	100		
177	0.0	16.1	24.1#
150	0.0	10.1	15.1#



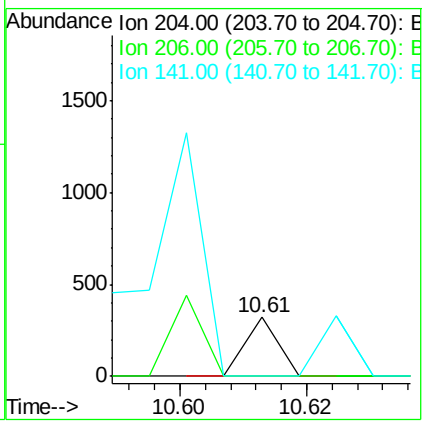


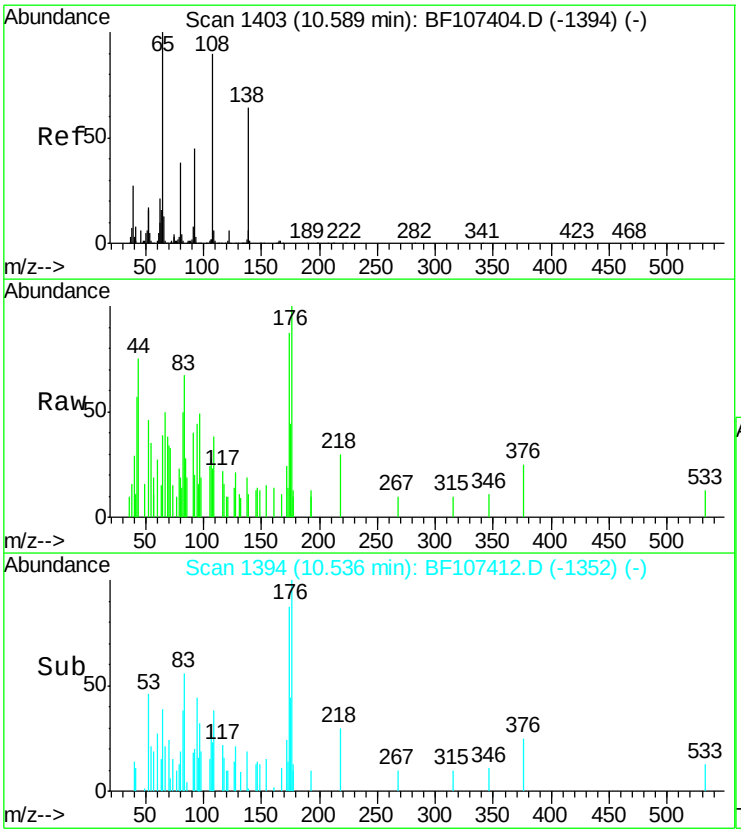
#60
4-Chlorophenyl-phenylether
Concen: 0.009 ng
RT: 10.61 min Scan# 1407
Delta R.T. 0.05 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:204 Resp: 113

Ion	Ratio	Lower	Upper
204	100		
206	0.0	26.5	39.7#
141	0.0	54.6	81.8#

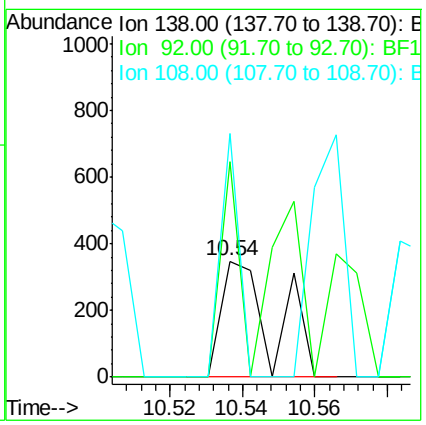


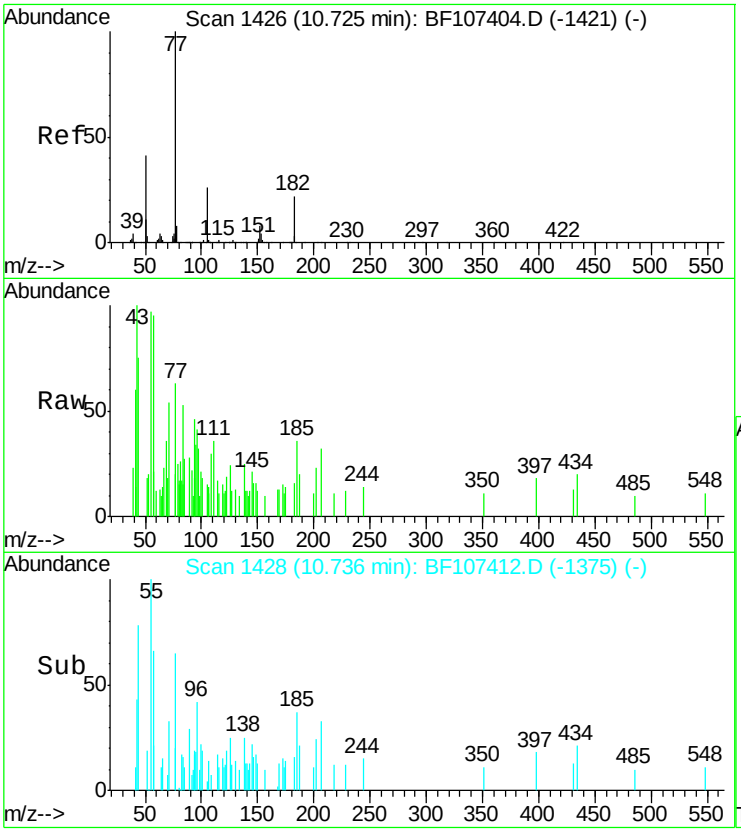


#61
4-Nitroaniline
Concen: 0.073 ng
RT: 10.54 min Scan# 1394
Delta R.T. -0.05 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:138 Resp: 345

Ion	Ratio	Lower	Upper
138	100		
92	185.3	30.2	70.2#
108	210.1	52.5	92.5#



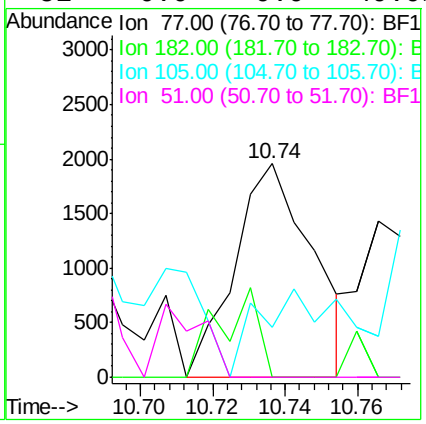


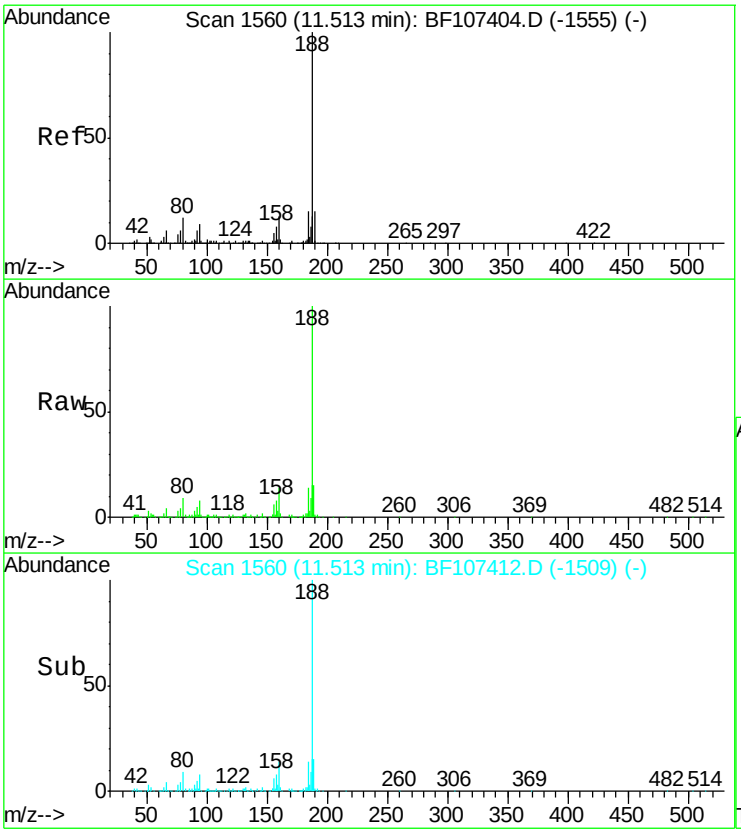
#62
Azobenzene
Concen: 0.102 ng
RT: 10.74 min Scan# 1428
Delta R.T. 0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion: 77 Resp: 2910

Ion	Ratio	Lower	Upper
77	100		
182	0.0	1.7	41.7#
105	23.3	3.0	43.0
51	0.0	9.9	49.9#

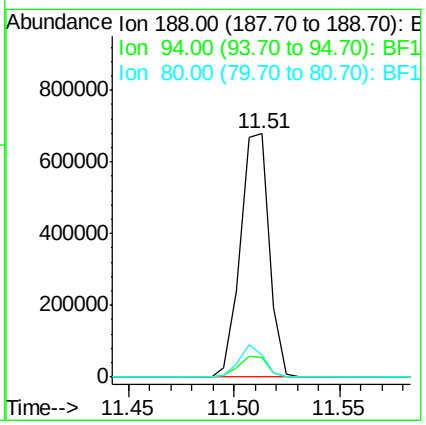


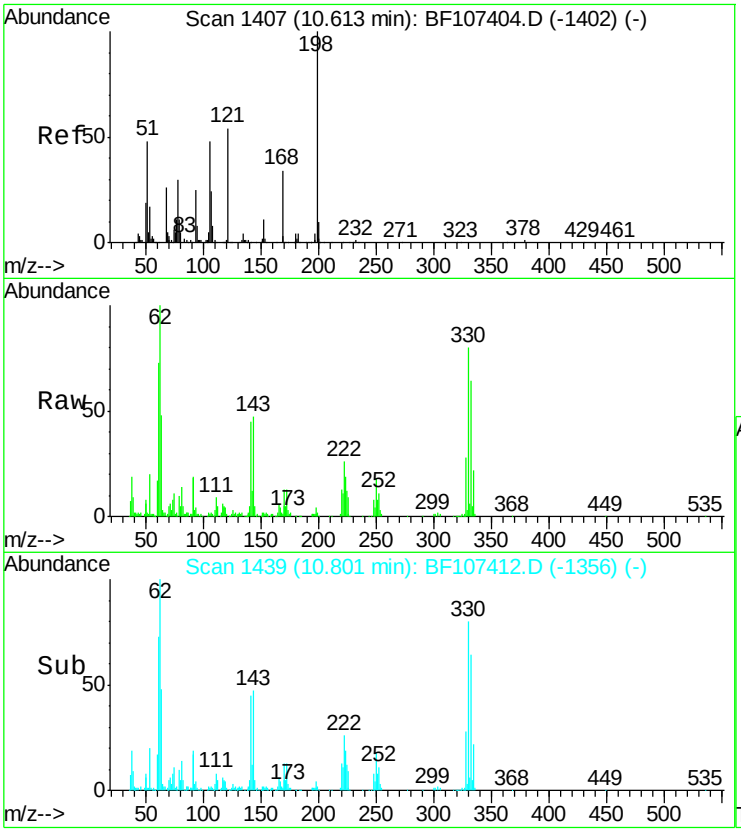


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.51 min Scan# 1560
Delta R.T. 0.00 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:188 Resp: 641252

Ion	Ratio	Lower	Upper
188	100		
94	7.9	8.5	12.7#
80	9.1	9.2	13.8#



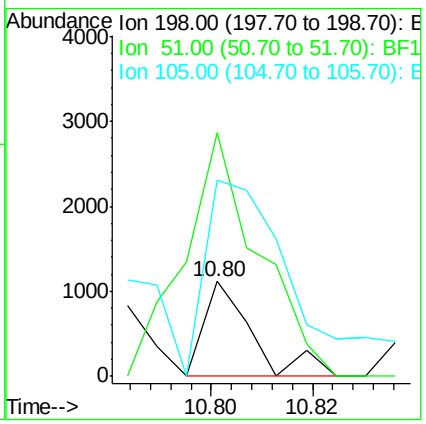


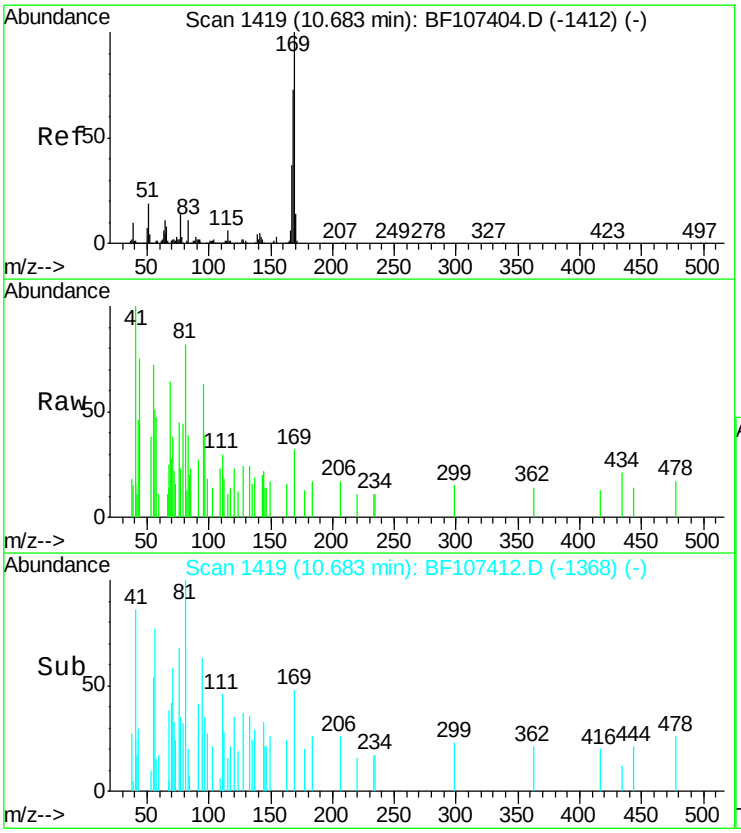
#64
4,6-Dinitro-2-methylphenol
Concen: 7.667 ng
RT: 10.80 min Scan# 1439
Delta R.T. 0.19 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:198 Resp: 726

Ion	Ratio	Lower	Upper
198	100		
51	70.5	37.7	77.7
105	57.0	36.3	76.3

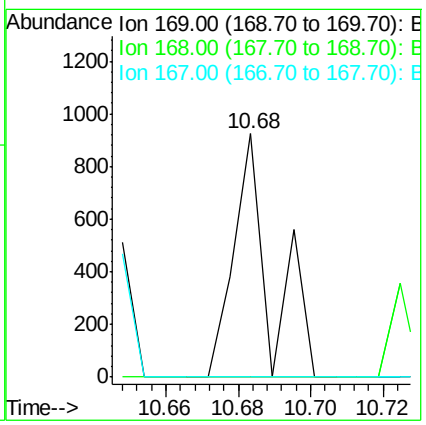


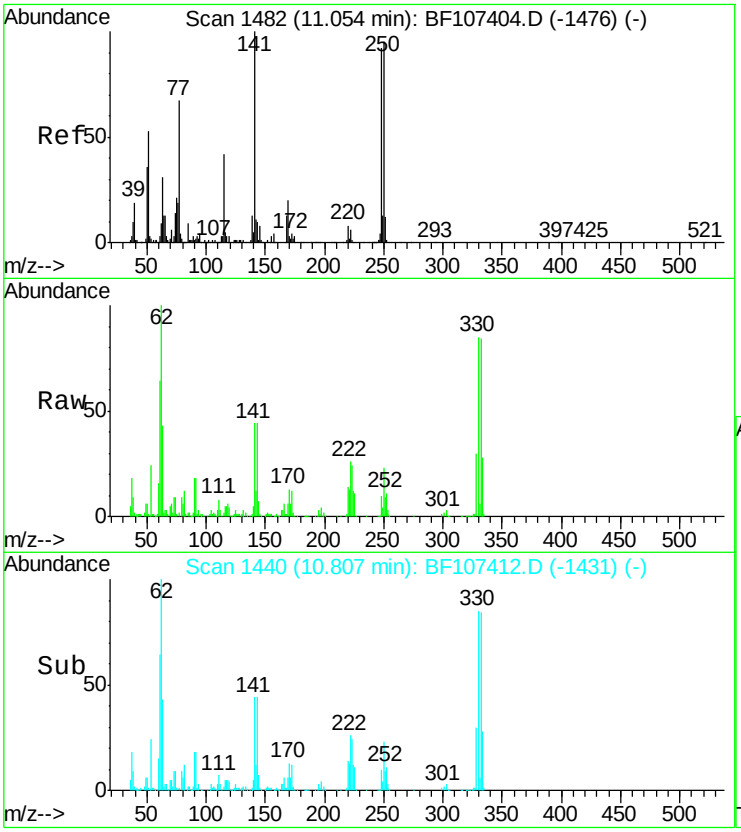


#65
n-Nitrosodiphenylamine
Concen: 0.033 ng
RT: 10.68 min Scan# 1419
Delta R.T. 0.00 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:169 Resp: 659

Ion	Ratio	Lower	Upper
169	100		
168	0.0	54.4	81.6#
167	0.0	29.8	44.6#



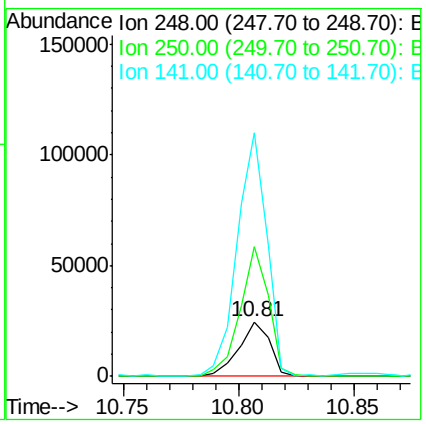


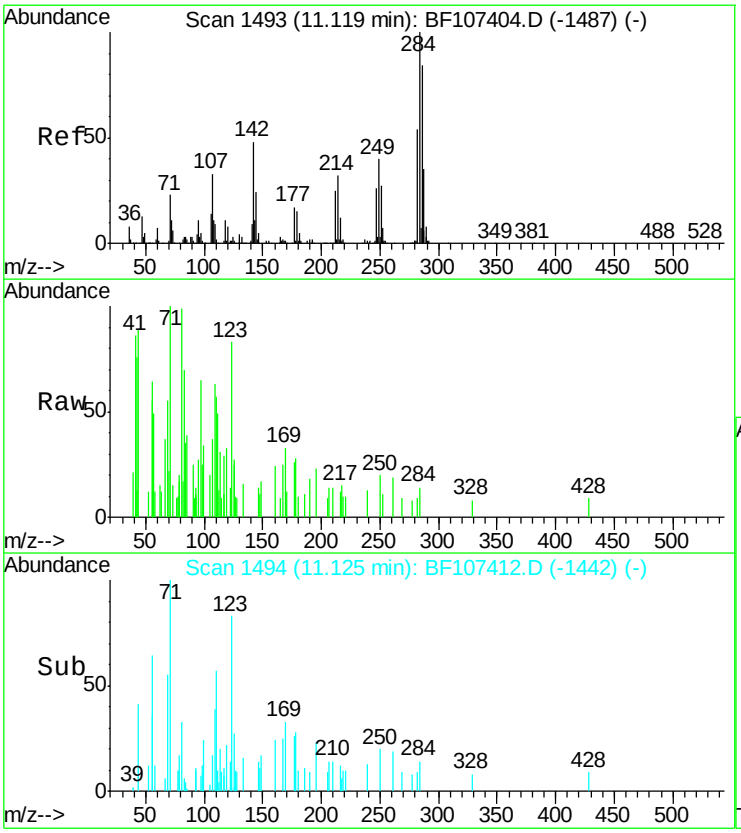
#66
4-Bromophenyl-phenylether
Concen: 3.177 ng
RT: 10.81 min Scan# 1440
Delta R.T. -0.25 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:248 Resp: 23309

Ion	Ratio	Lower	Upper
248	100		
250	236.4	76.9	115.3#
141	445.4	74.4	111.6#

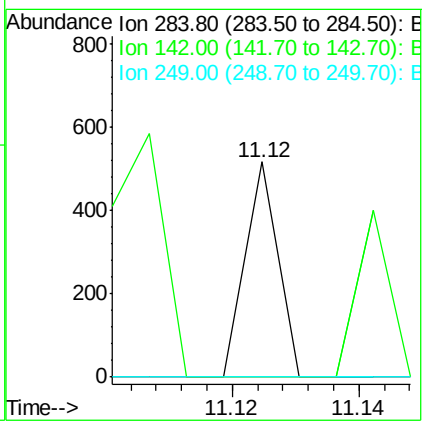


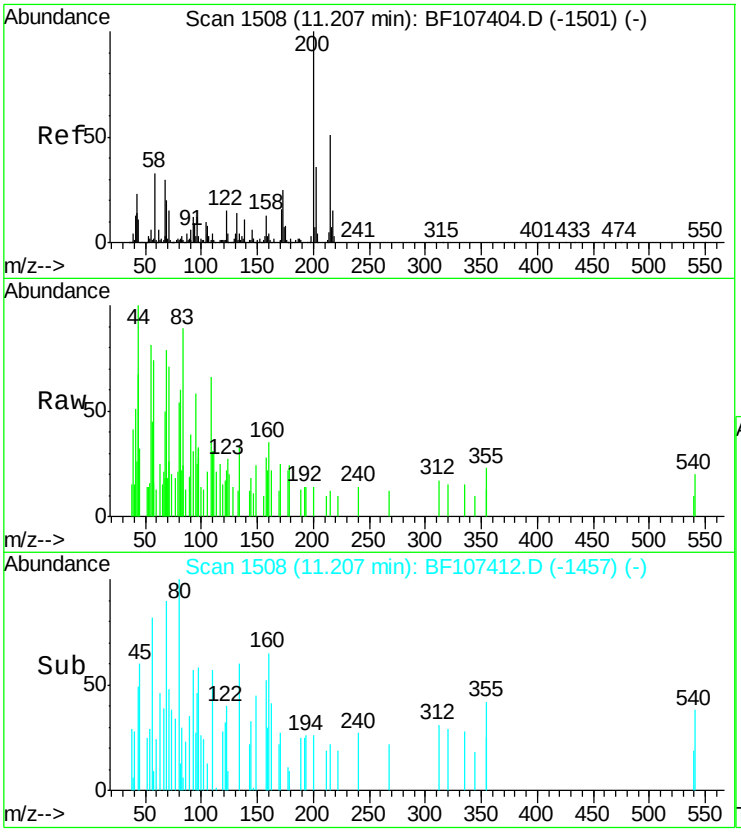


#67
Hexachlorobenzene
Concen: 0.027 ng
RT: 11.12 min Scan# 1494
Delta R.T. 0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:284 Resp: 182

Ion	Ratio	Lower	Upper
284	100		
142	0.0	34.6	52.0#
249	0.0	24.8	37.2#



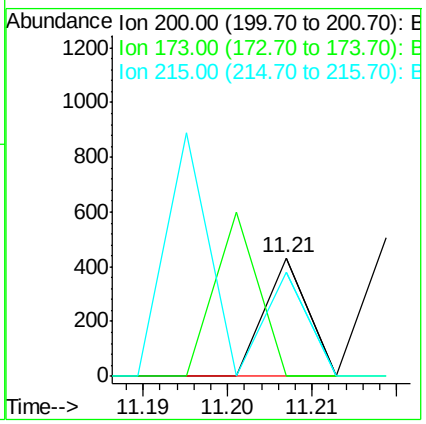


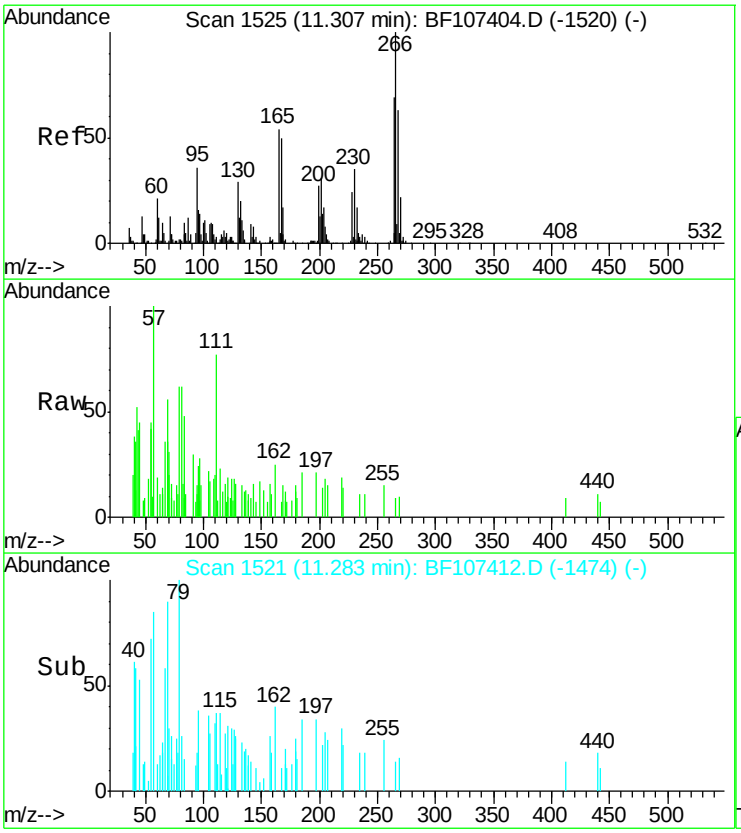
#68
Atrazine
Concen: 0.020 ng
RT: 11.21 min Scan# 1508
Delta R.T. 0.00 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:200 Resp: 152

Ion	Ratio	Lower	Upper
200	100		
173	0.0	8.6	48.6#
215	87.5	25.1	65.1#

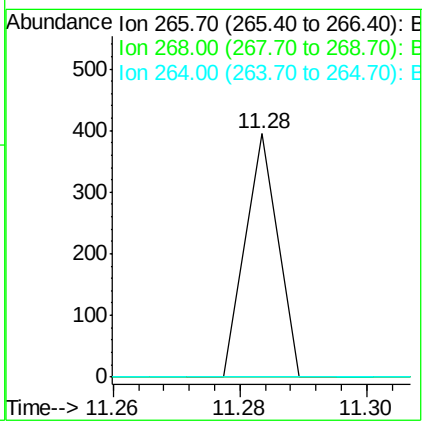


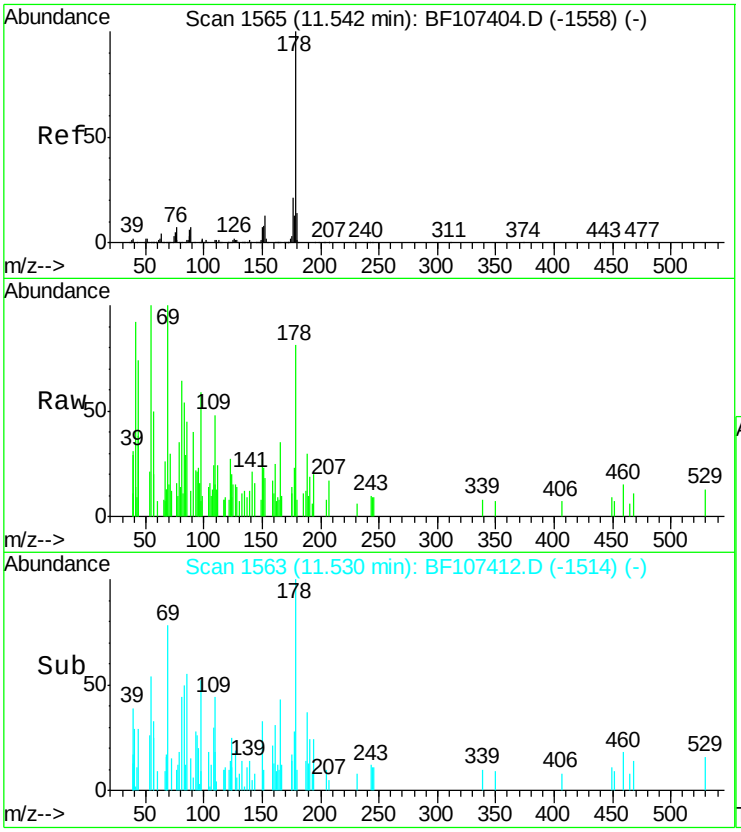


#69
Pentachlorophenol
Concen: 0.028 ng
RT: 11.28 min Scan# 1521
Delta R.T. -0.02 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:266 Resp: 139

Ion	Ratio	Lower	Upper
266	100		
268	0.0	51.1	76.7#
264	0.0	49.5	74.3#



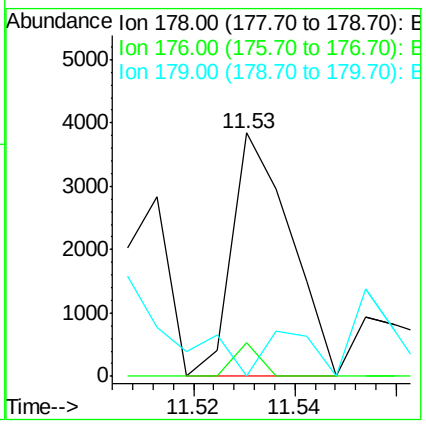


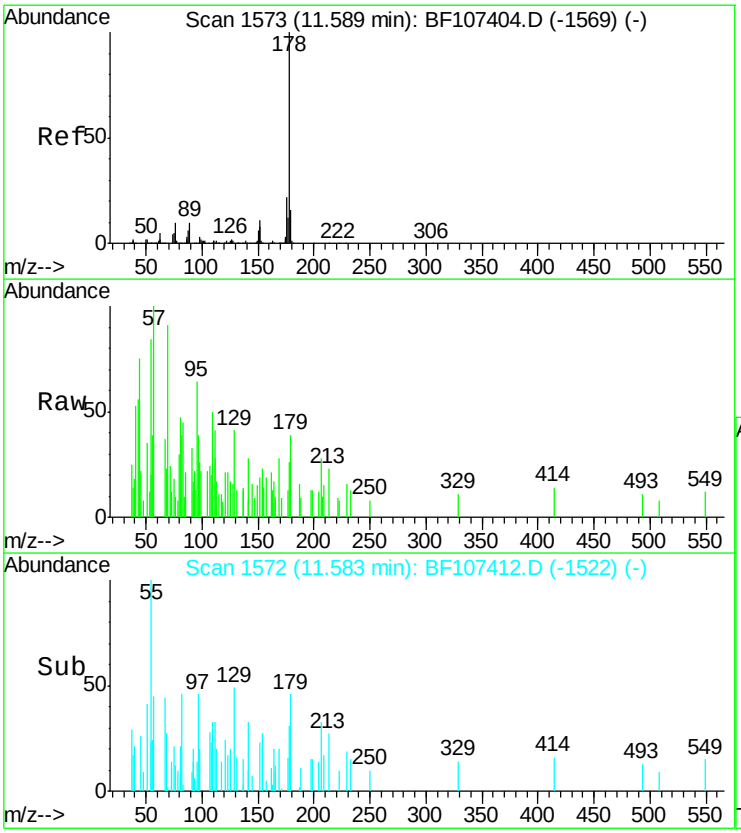
#70
Phenanthrene
Concen: 0.096 ng
RT: 11.53 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:178 Resp: 3071

Ion	Ratio	Lower	Upper
178	100		
176	14.0	15.8	23.8#
179	9.8	13.0	19.6#

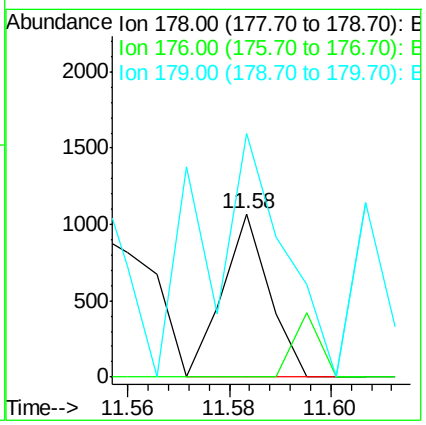


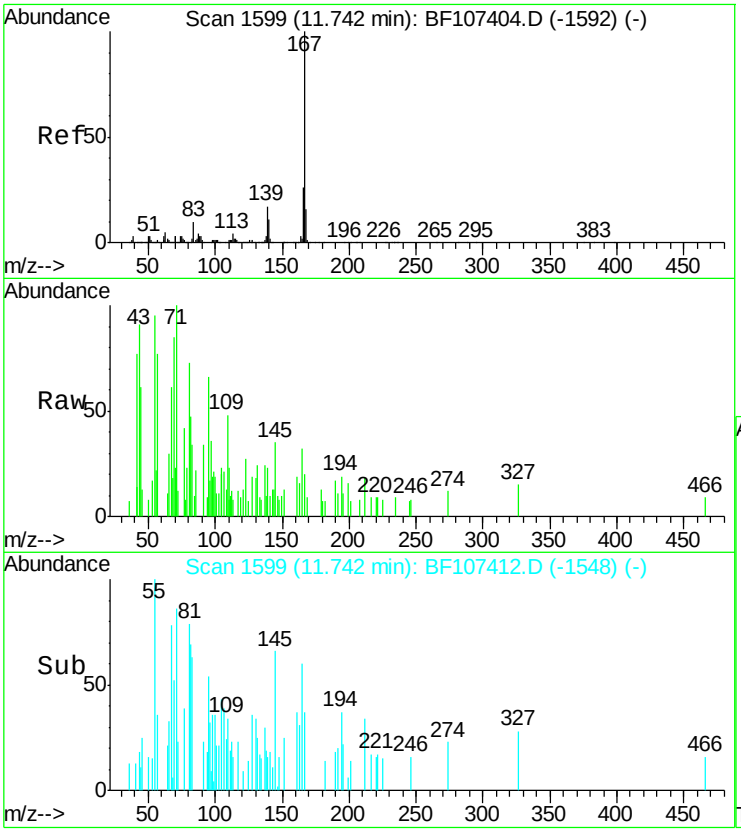


#71
Anthracene
Concen: 0.021 ng
RT: 11.58 min Scan# 1572
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:178 Resp: 682

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.4	23.2#
179	149.1	12.6	19.0#



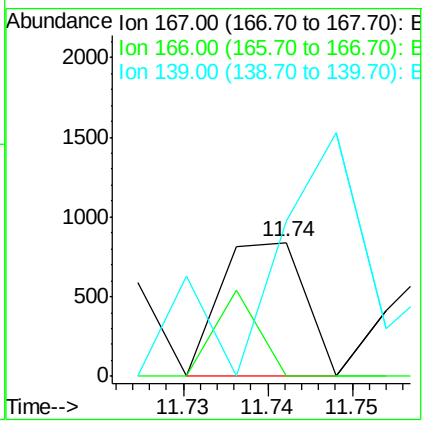


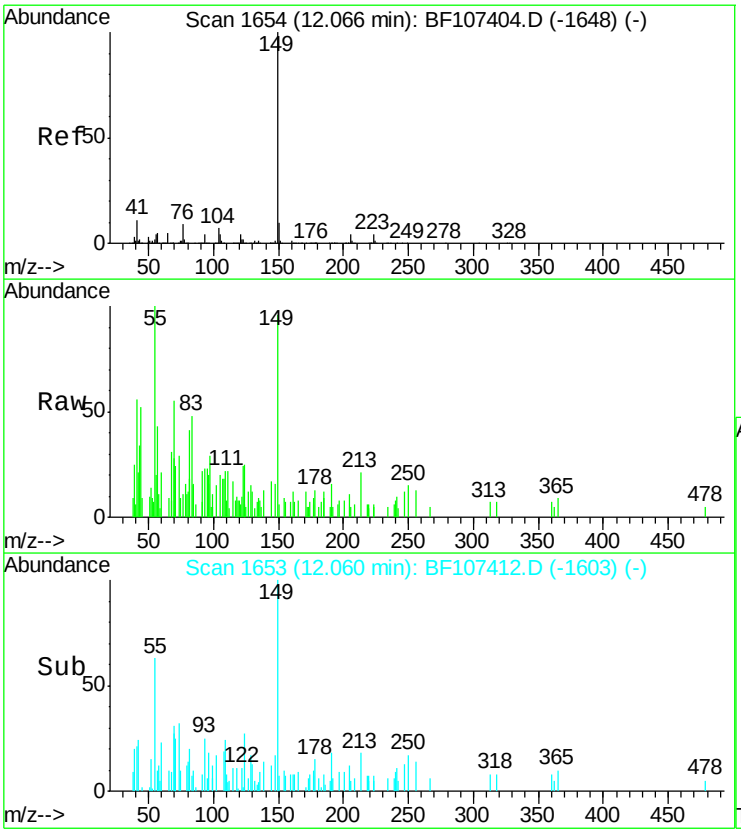
#72
Carbazole
Concen: 0.019 ng
RT: 11.74 min Scan# 1599
Delta R.T. 0.00 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:167 Resp: 584

Ion	Ratio	Lower	Upper
167	100		
166	0.0	17.6	26.4#
139	115.7	10.9	16.3#

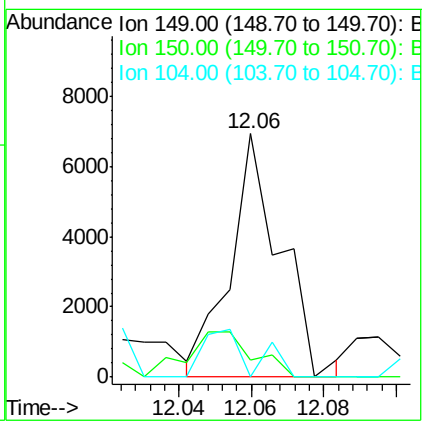


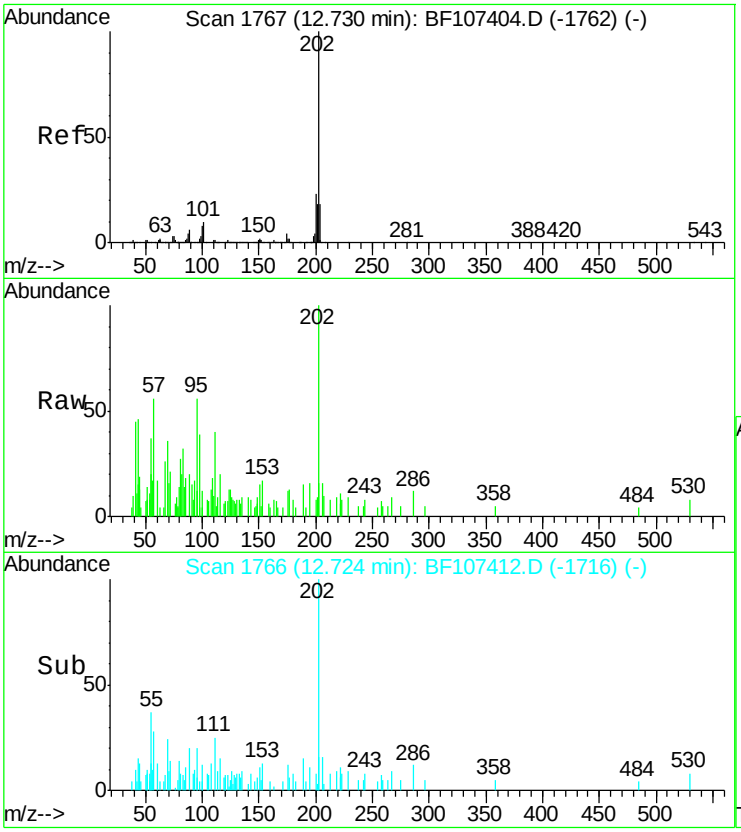


#73
Di-n-butylphthalate
Concen: 0.192 ng
RT: 12.06 min Scan# 1653
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:149 Resp: 6641

Ion	Ratio	Lower	Upper
149	100		
150	6.8	7.8	11.6#
104	0.0	3.8	5.8#



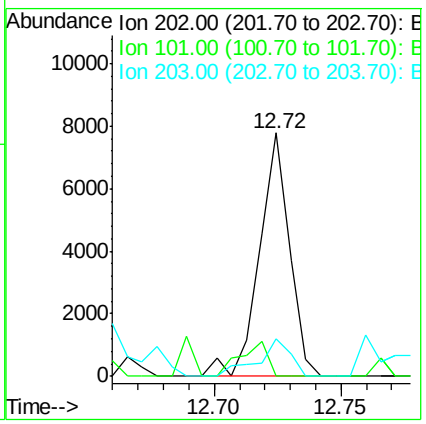


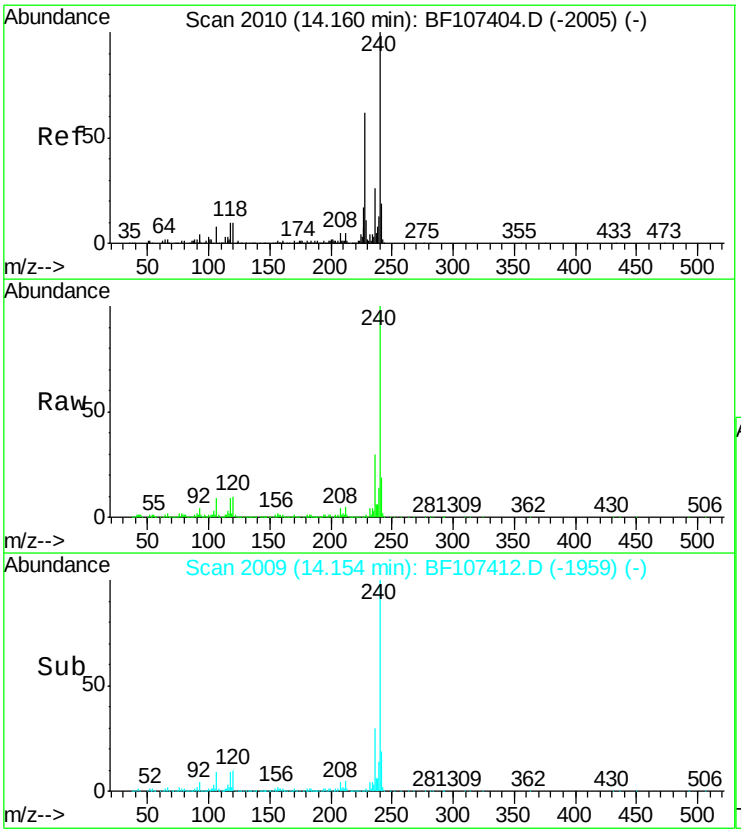
#74
Fluoranthene
Concen: 0.178 ng
RT: 12.72 min Scan# 1766
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:202 Resp: 6473

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	34.1
203	15.5	0.0	38.1

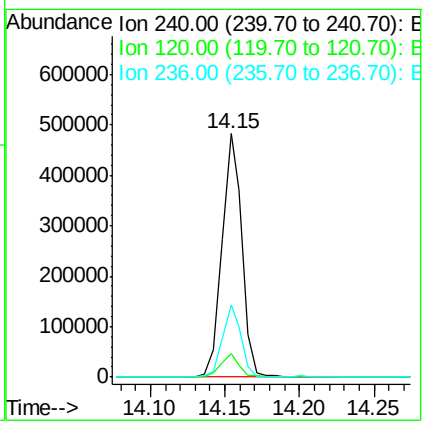


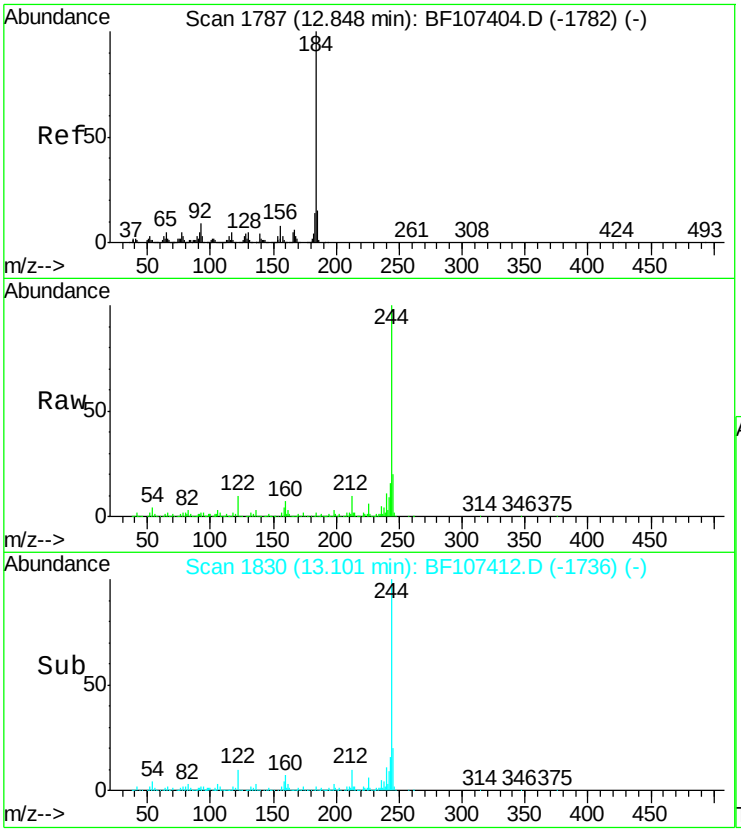


#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:240 Resp: 455190

Ion	Ratio	Lower	Upper
240	100		
120	9.6	9.5	14.3
236	29.8	20.7	31.1



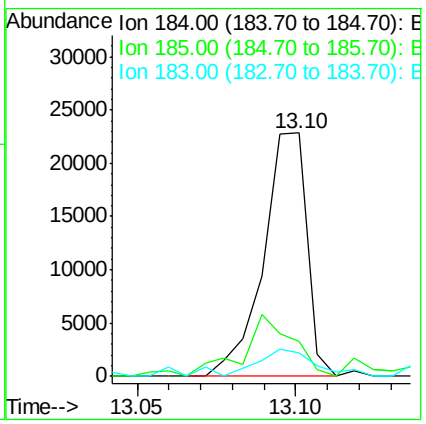


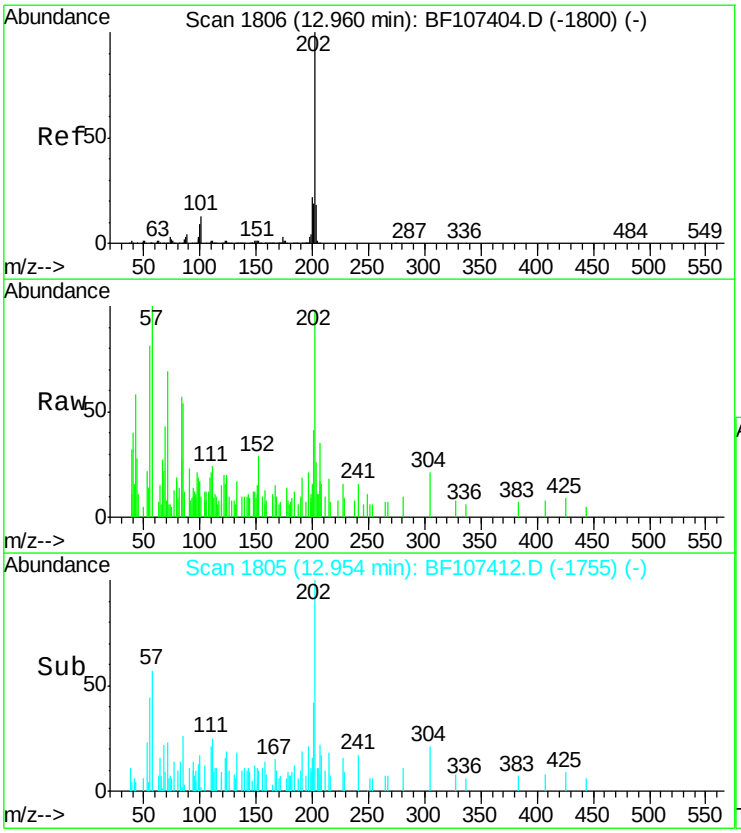
#76
Benzidine
Concen: 1.241 ng
RT: 13.10 min Scan# 1830
Delta R.T. 0.25 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:184 Resp: 21917

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.6	18.8
183	9.7	9.3	13.9

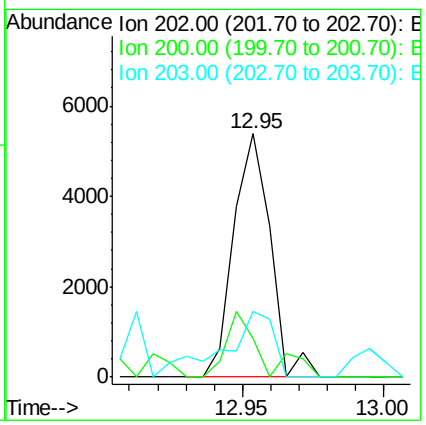


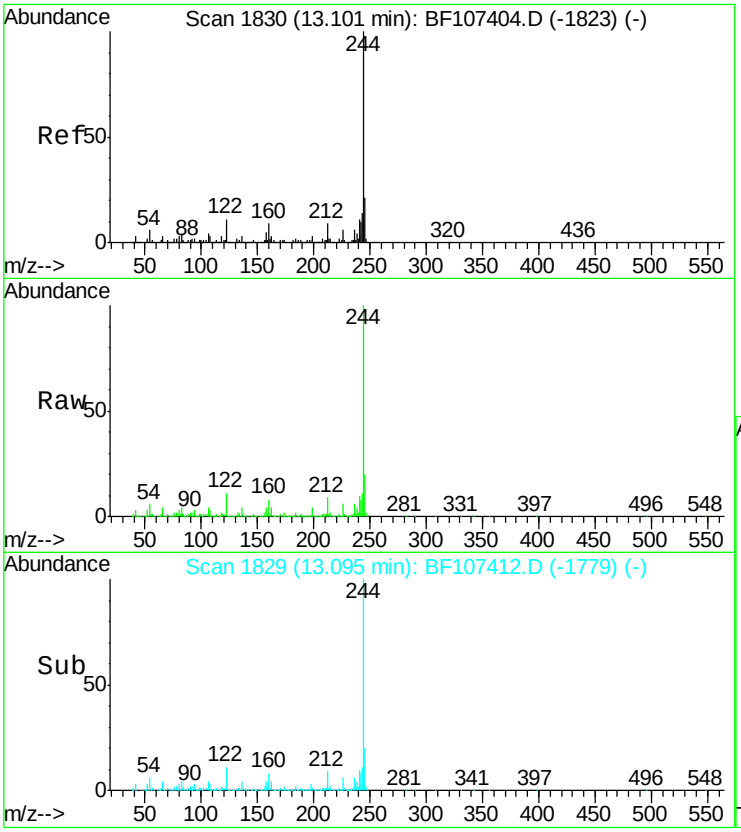


#77
Pyrene
Concen: 0.156 ng
RT: 12.95 min Scan# 1805
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:202 Resp: 4825

Ion	Ratio	Lower	Upper
202	100		
200	16.0	17.4	26.2#
203	26.9	14.3	21.5#



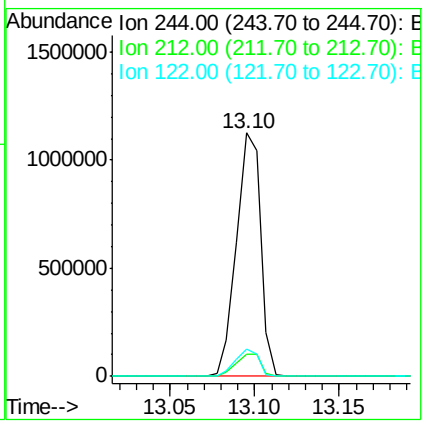


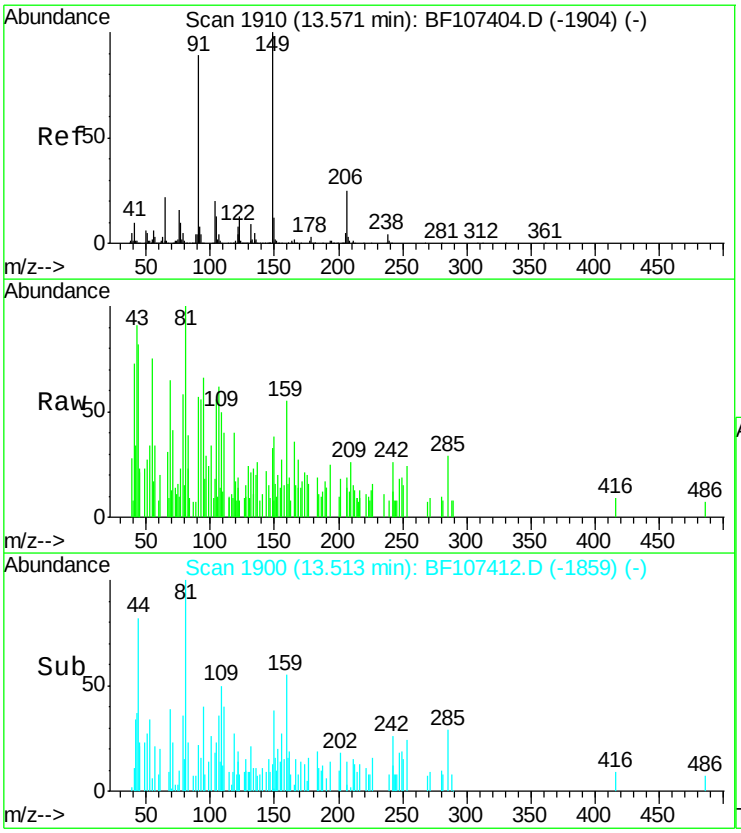
#78
Terphenyl-d14
Concen: 61.527 ng
RT: 13.10 min Scan# 1829
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:244 Resp: 1127206

Ion	Ratio	Lower	Upper
244	100		
212	9.3	5.4	8.0#
122	11.1	11.0	16.4

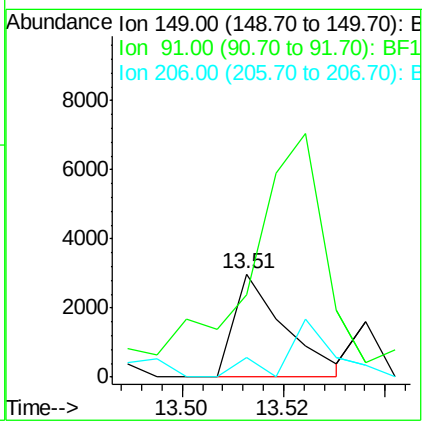


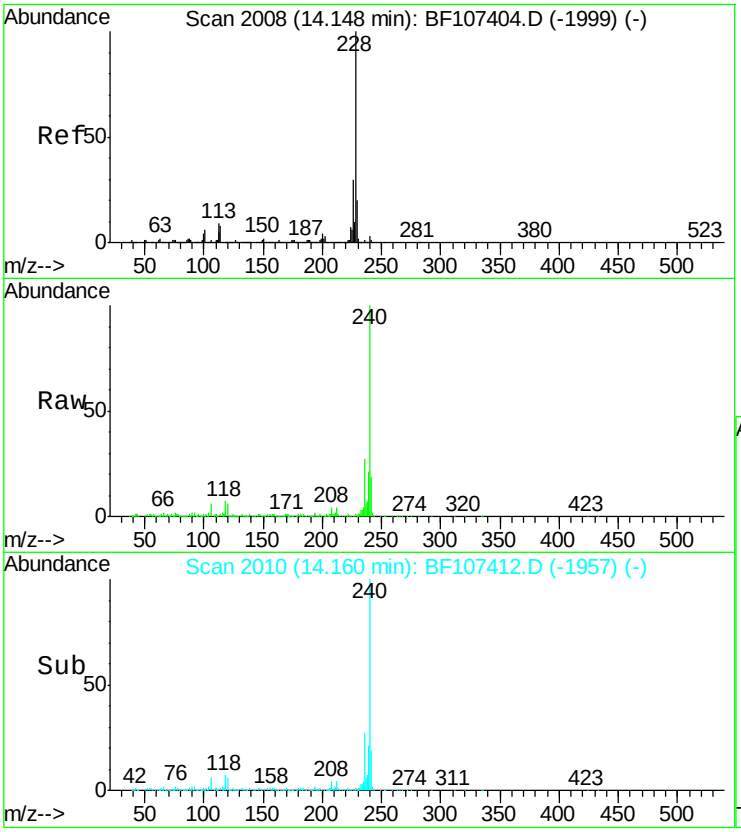


#79
Butylbenzylphthalate
Concen: 0.185 ng
RT: 13.51 min Scan# 1900
Delta R.T. -0.06 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:149 Resp: 2087

Ion	Ratio	Lower	Upper
149	100		
91	79.7	56.8	85.2
206	19.5	14.1	21.1



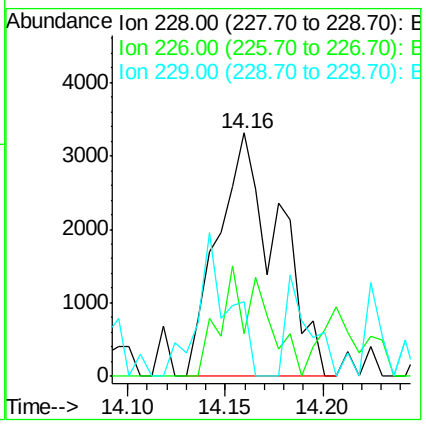


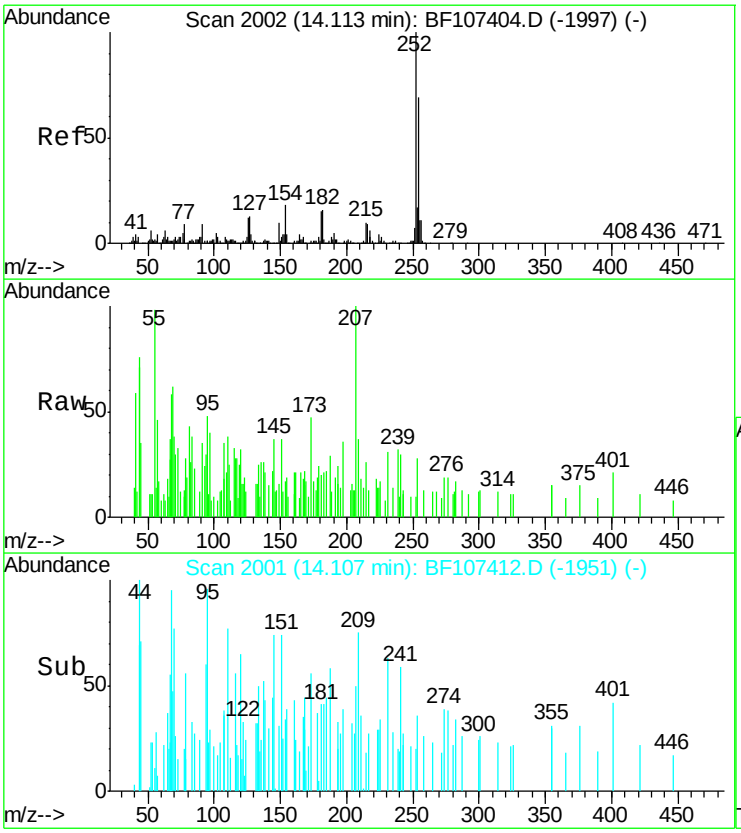
#80
Benzo(a)anthracene
Concen: 0.254 ng
RT: 14.16 min Scan# 2010
Delta R.T. 0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:228 Resp: 7083

Ion	Ratio	Lower	Upper
228	100		
226	17.3	22.6	33.8#
229	30.8	15.8	23.6#

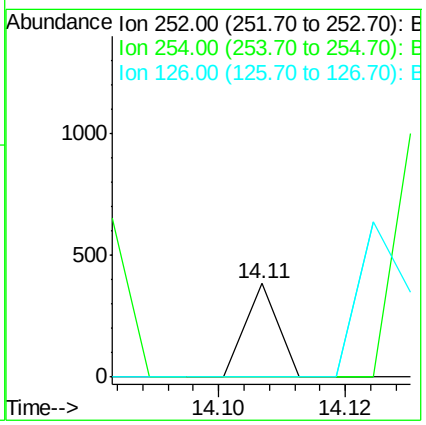


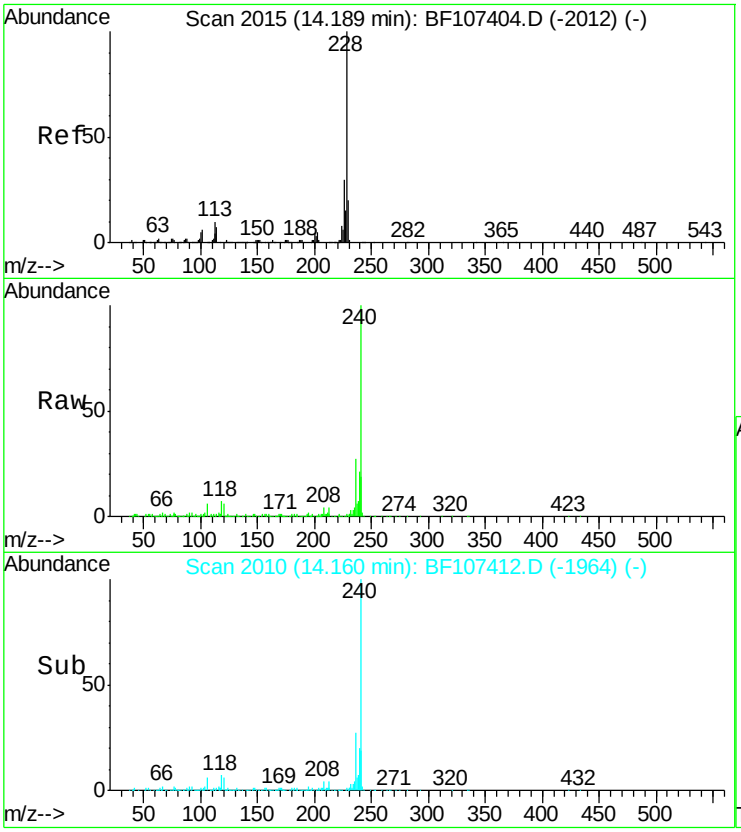


#81
3,3'-Dichlorobenzidine
Concen: 0.014 ng
RT: 14.11 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:252 Resp: 135

Ion	Ratio	Lower	Upper
252	100		
254	0.0	50.4	75.6#
126	0.0	11.3	16.9#



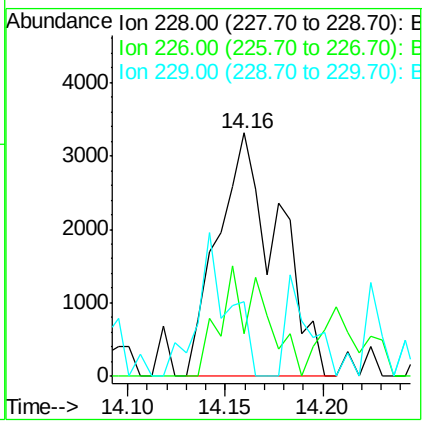


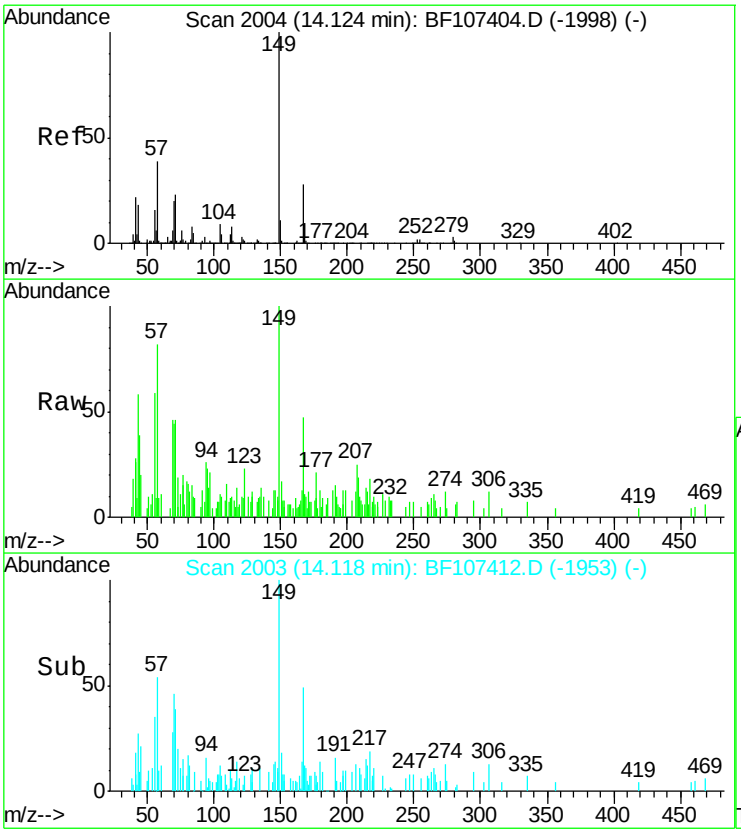
#82
Chrysene
Concen: 0.266 ng
RT: 14.16 min Scan# 2010
Delta R.T. -0.03 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:228 Resp: 7083

Ion	Ratio	Lower	Upper
228	100		
226	17.3	25.0	37.6#
229	30.8	16.2	24.4#

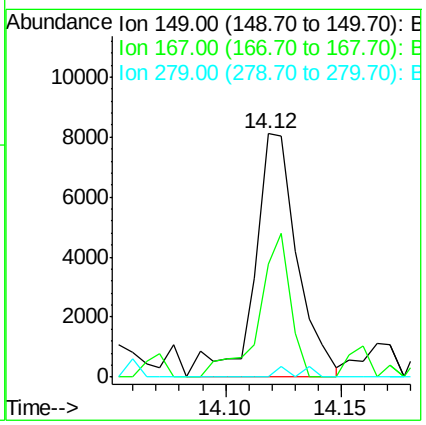


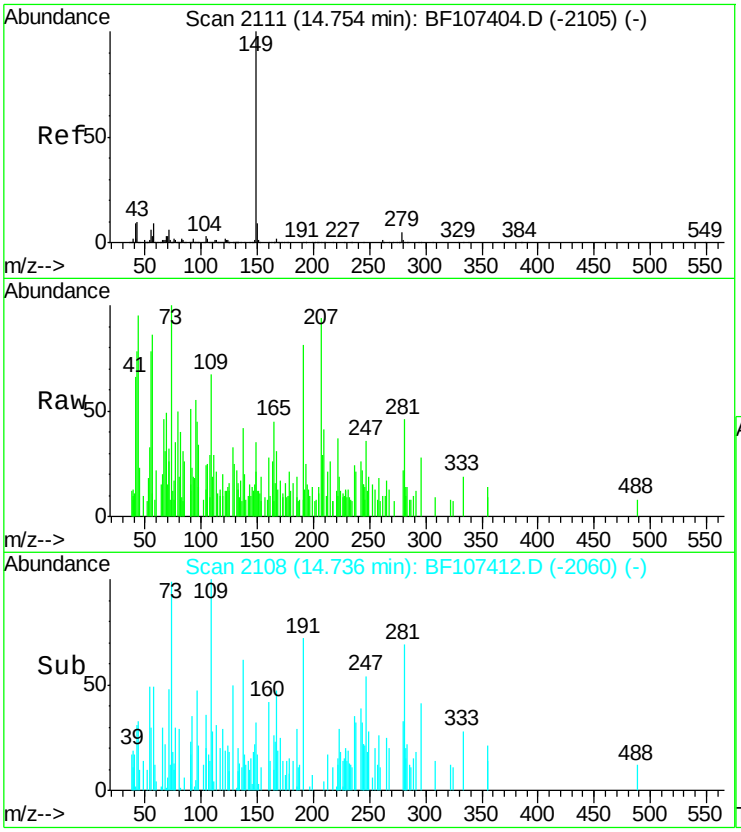


#83
Bis(2-ethylhexyl)phthalate
Concen: 0.645 ng
RT: 14.12 min Scan# 2003
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:149 Resp: 10424

Ion	Ratio	Lower	Upper
149	100		
167	46.6	21.3	31.9#
279	0.0	3.0	4.4#



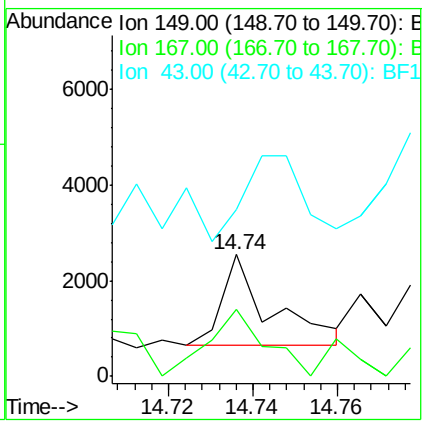


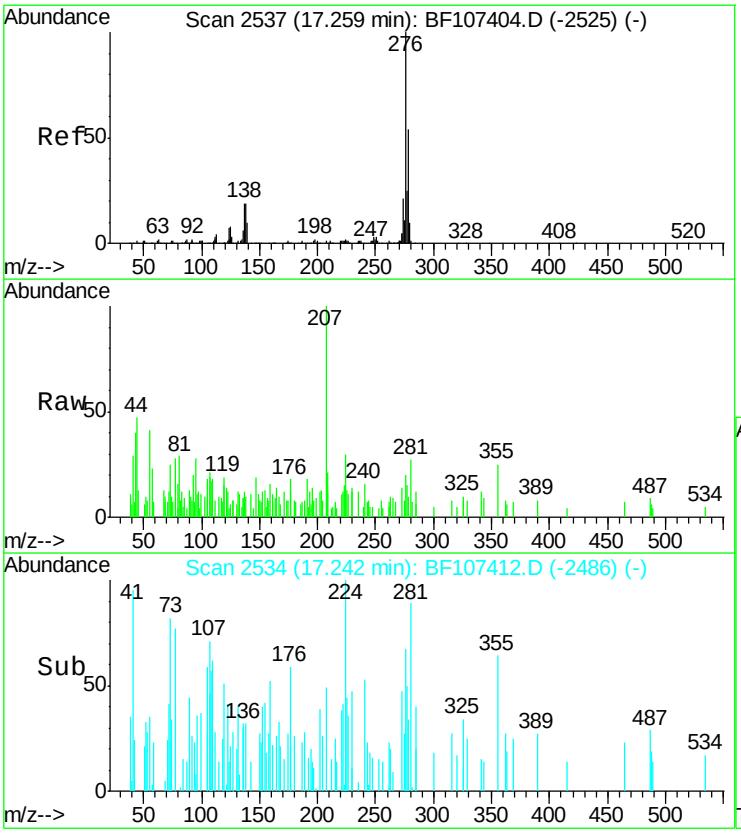
#84
Di-n-octyl phthalate
Concen: 0.060 ng
RT: 14.74 min Scan# 2108
Delta R.T. -0.02 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:149 Resp: 1503

Ion	Ratio	Lower	Upper
149	100		
167	88.2	1.2	1.8#
43	119.7	8.4	12.6#

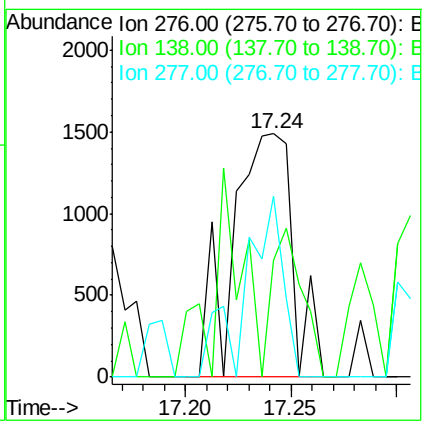


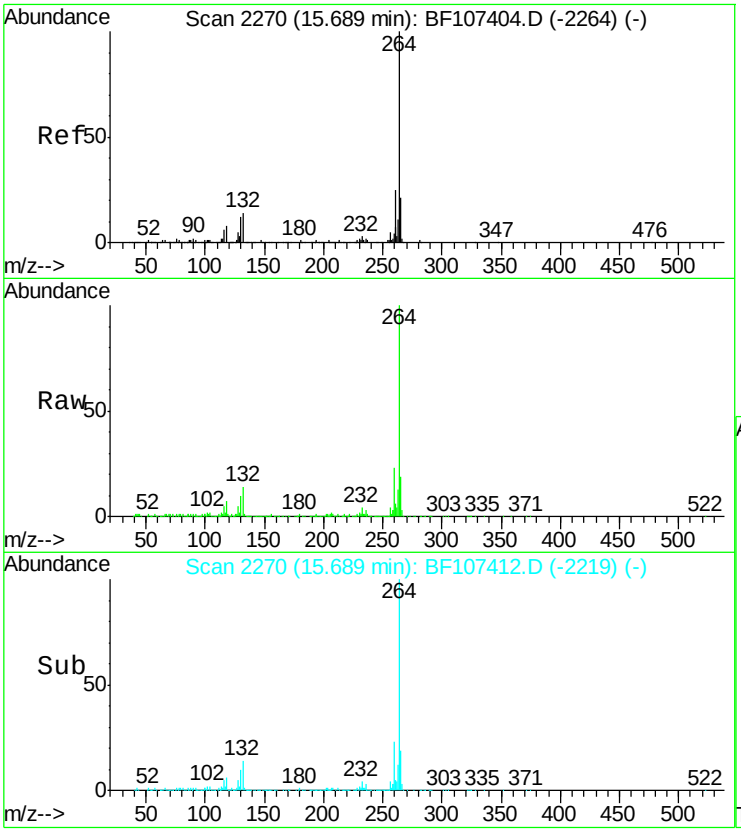


#85
Indeno(1,2,3-cd)pyrene
Concen: 0.155 ng
RT: 17.24 min Scan# 2534
Delta R.T. -0.02 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:276 Resp: 2944

Ion	Ratio	Lower	Upper
276	100		
138	30.9	25.0	37.6
277	47.9	20.1	30.1#



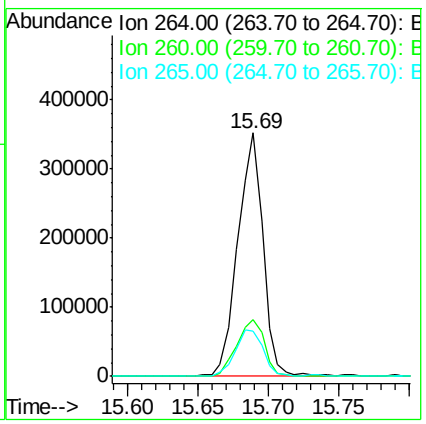


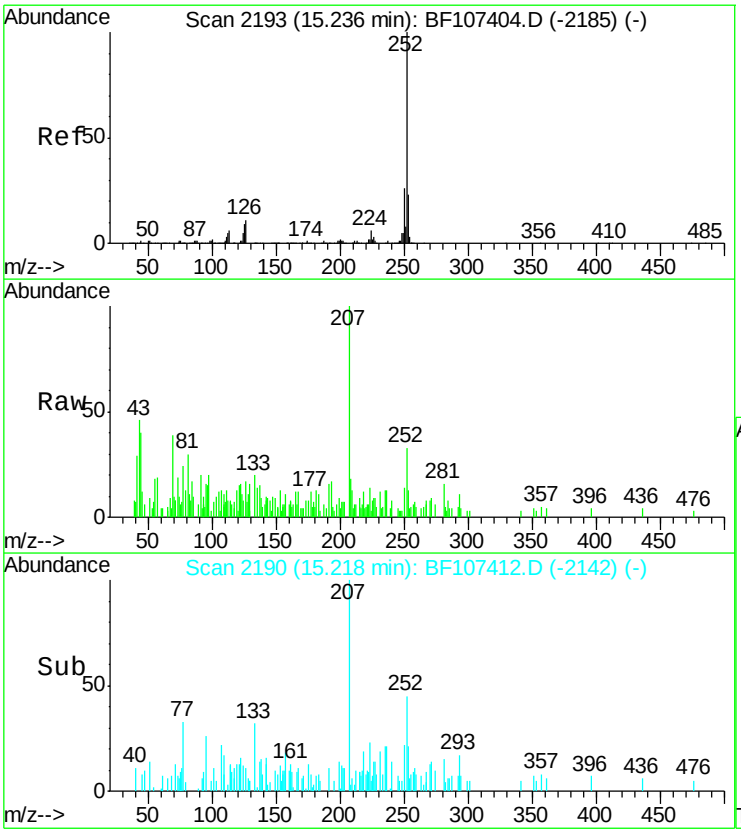
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.69 min Scan# 2270
Delta R.T. 0.00 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:264 Resp: 440385

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.2	28.8
265	18.6	17.5	26.3

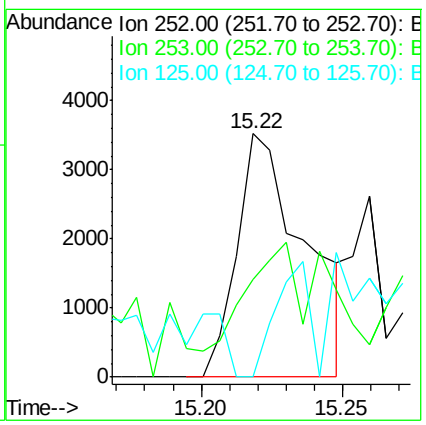


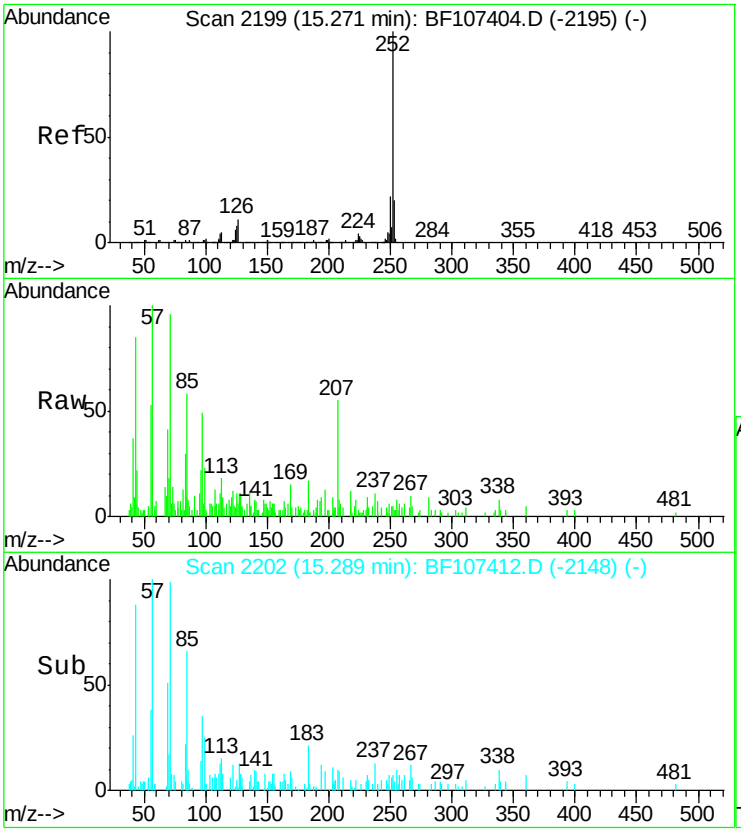


#87
Benzo(b)fluoranthene
Concen: 0.227 ng
RT: 15.22 min Scan# 2190
Delta R.T. -0.02 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:252 Resp: 5864

Ion	Ratio	Lower	Upper
252	100		
253	39.9	17.0	25.6#
125	0.0	9.0	13.6#



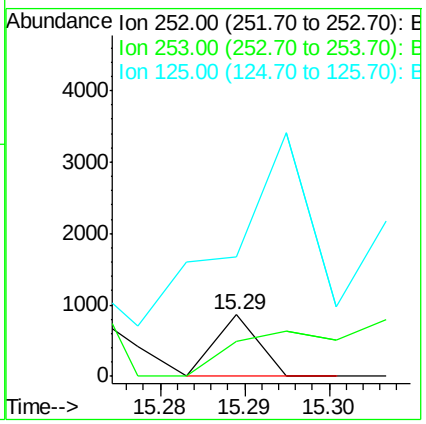


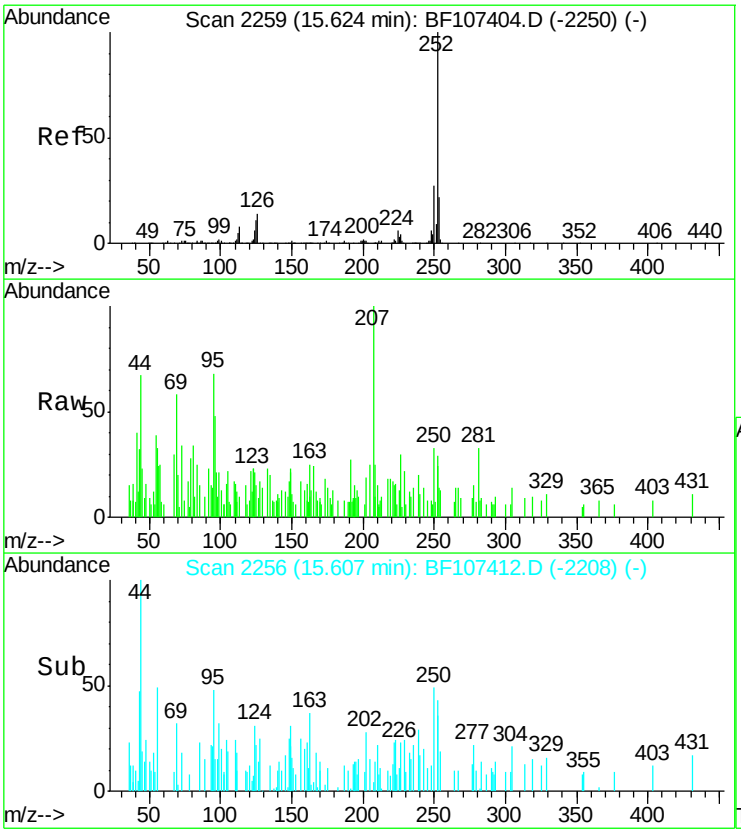
#88
Benzo(k)fluoranthene
Concen: 0.012 ng
RT: 15.29 min Scan# 2202
Delta R.T. 0.02 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:252 Resp: 305

Ion	Ratio	Lower	Upper
252	100		
253	56.0	17.9	26.9#
125	194.6	10.2	15.2#

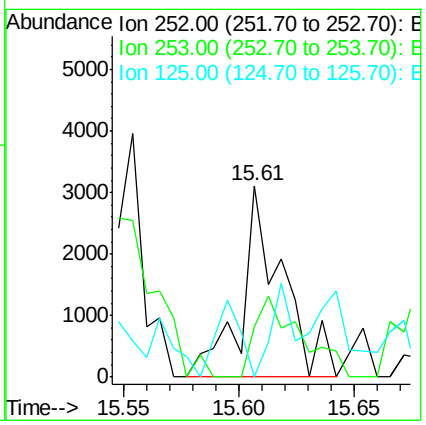


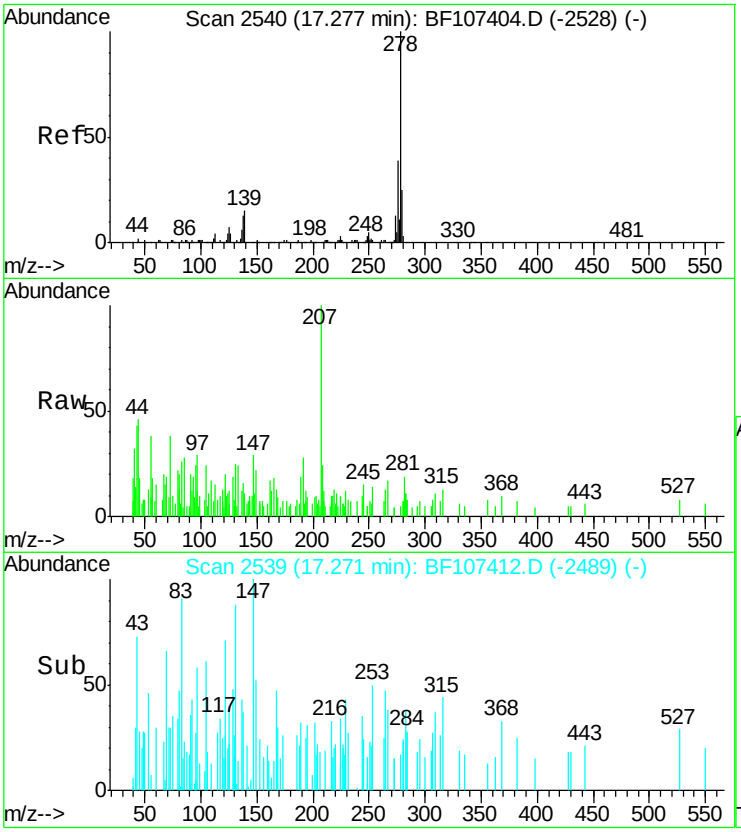


#89
Benzo(a)pyrene
Concen: 0.162 ng
RT: 15.61 min Scan# 2256
Delta R.T. -0.02 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:252 Resp: 3825

Ion	Ratio	Lower	Upper
252	100		
253	26.1	17.1	25.7#
125	0.0	9.8	14.6#



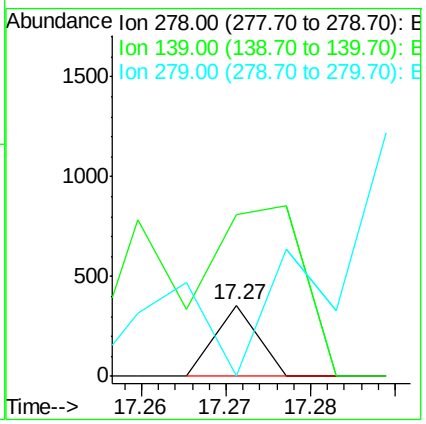


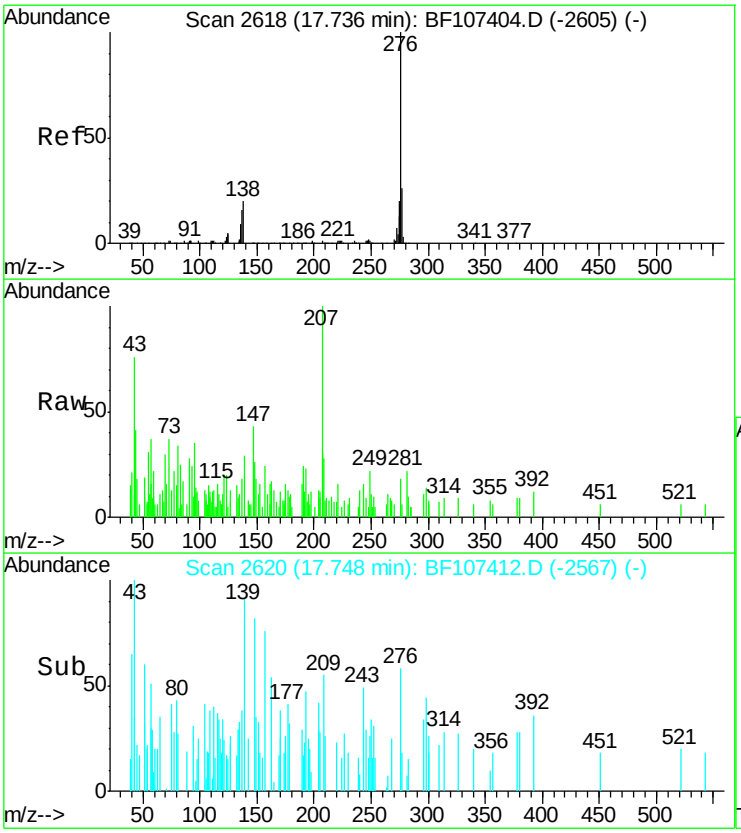
#90
Dibenzo(a,h)anthracene
Concen: 0.007 ng
RT: 17.27 min Scan# 2539
Delta R.T. -0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-033

Tgt Ion:278 Resp: 125

Ion	Ratio	Lower	Upper
278	100		
139	229.0	15.9	23.9#
279	0.0	19.0	28.4#





#91
Benzo(g,h,i)perylene
Concen: 0.041 ng
RT: 17.75 min Scan# 2620
Delta R.T. 0.01 min
Lab File: BF107412.D
Acq: 16 Jul 2018 19:45

Tgt Ion:276 Resp: 736

Ion	Ratio	Lower	Upper
276	100		
277	31.3	17.9	26.9#
138	0.0	21.8	32.8#