Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF010418\
Data File : BF101887.D
Acq On : 4 Jan 2018 13:37
Operator : SJ/JU
Sample : PB105473BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB105473BS

Quant Time: Jan 04 14:24:34 2018
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 04 14:22:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	122813	20.00	ng		0.00
21) Naphthalene-d8	8.05	136	492777	20.00	ng		0.00
38) Acenaphthene-d10	9.80	164	220721	20.00	ng		0.00
63) Phenanthrene-d10	11.30	188	376792	20.00	ng		0.00
75) Chrysene-d12	13.95	240	214278	20.00	ng		0.00
86) Perylene-d12	15.42	264	258508	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	985841	119.57	ng		0.01
7) Phenol-d6	6.43	99	1097036	106.91	ng		0.00
23) Nitrobenzene-d5	7.35	82	701184	79.21	ng		0.00
41) 2,4,6-Tribromophenol	10.61	330	225158	105.87	ng		0.00
44) 2-Fluorobiphenyl	9.13	172	1146136	80.55	ng		0.00
78) Terphenyl-d14	12.88	244	878984	98.89	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.55	88	150599	35.548	ng		96
3) Pyridine	3.35	79	338668	28.772	ng		99
4) n-Nitrosodimethylamine	3.27	42	189708	35.005	ng	#	98
6) Aniline	6.46	93	65820	4.616	ng	#	1
8) 2-Chlorophenol	6.56	128	298140	34.376	ng		96
9) Benzaldehyde	6.34	77	84896	11.203	ng		97
10) Phenol	6.44	94	358075	30.617	ng		93
11) bis(2-Chloroethyl)ether	6.51	93	308256	33.602	ng		97
12) 1,3-Dichlorobenzene	6.71	146	327069	33.413	ng		99
13) 1,4-Dichlorobenzene	6.79	146	333045	33.318	ng		97
14) 1,2-Dichlorobenzene	6.94	146	288990	32.119	ng		97
15) Benzyl Alcohol	6.93	79	233974	33.128	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.04	45	507706	36.162	ng		75
17) 2-Methylphenol	7.05	107	245492	30.771	ng	#	88
18) Hexachloroethane	7.27	117	115408	33.208	ng		94
19) n-Nitroso-di-n-propylamine	7.19	70	214034	31.762	ng		92
20) 3+4-Methylphenols	7.21	107	341261	40.367	ng		93
22) Acetophenone	7.19	105	423876	37.698	ng	#	97
24) Nitrobenzene	7.36	77	323450	33.014	ng		98
25) Isophorone	7.60	82	582104	32.779	ng		98
26) 2-Nitrophenol	7.68	139	163822	38.921	ng		97
27) 2,4-Dimethylphenol	7.72	122	267868	37.460	ng		99
28) bis(2-Chloroethoxy)methane	7.80	93	373482	33.108	ng		98
29) 2,4-Dichlorophenol	7.94	162	261496	37.015	ng		98
30) 1,2,4-Trichlorobenzene	7.99	180	250485	33.598	ng		95
31) Naphthalene	8.07	128	834870	33.653	ng		100
32) Benzoic acid	7.89	122	76848	21.265	ng		98
33) 4-Chloroaniline	8.16	127	40212	3.729	ng		97
34) Hexachlorobutadiene	8.17	225	144577	33.529	ng		98
35) Caprolactam	8.54	113	74843	30.510	ng	#	89
36) 4-Chloro-3-methylphenol	8.64	107	259675	33.443	ng		98
37) 2-Methylnaphthalene	8.76	142	550566	34.063	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.93	216	268441	36.022	ng		98
40) Hexachlorocyclopentadiene	8.90	237	16287	24.694	ng		96

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF010418\
Data File : BF101887.D
Acq On : 4 Jan 2018 13:37
Operator : SJ/JU
Sample : PB105473BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB105473BS

Quant Time: Jan 04 14:24:34 2018
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 04 14:22:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.06	196	161114	35.912	ng		98
43) 2,4,5-Trichlorophenol	9.12	196	137341	27.959	ng		96
45) 1,1'-Biphenyl	9.23	154	680880	34.784	ng		98
46) 2-Chloronaphthalene	9.26	162	501327	33.472	ng		98
47) 2-Nitroaniline	9.37	65	167167	32.309	ng		94
48) Acenaphthylene	9.67	152	746921	31.573	ng		99
49) Dimethylphthalate	9.53	163	575725	32.428	ng		99
50) 2,6-Dinitrotoluene	9.61	165	121228	33.596	ng	#	86
51) Acenaphthene	9.84	154	454751	31.995	ng		98
52) 3-Nitroaniline	9.80	138	37647	8.368	ng	#	91
53) 2,4-Dinitrophenol	9.94	184	24729	27.459	ng	#	18
54) Dibenzofuran	10.02	168	659649	36.521	ng		97
55) 4-Nitrophenol	10.02	139	360299	183.671	ng	#	16
56) 2,4-Dinitrotoluene	10.03	165	163722	40.272	ng	#	94
57) Fluorene	10.36	166	523690	34.274	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.15	232	118402	33.548	ng	#	82
59) Diethylphthalate	10.22	149	561727	31.950	ng		99
60) 4-Chlorophenyl-phenylether	10.35	204	257637	35.182	ng		89
61) 4-Nitroaniline	10.41	138	73987	16.362	ng		94
62) Azobenzene	10.50	77	558351	30.657	ng		97
64) 4,6-Dinitro-2-methylphenol	10.46	198	28499	14.822	ng	#	17
65) n-Nitrosodiphenylamine	10.47	169	463623	33.323	ng		96
66) 4-Bromophenyl-phenylether	10.83	248	155135	36.643	ng	#	89
67) Hexachlorobenzene	10.91	284	158433	35.358	ng		93
68) Atrazine	11.00	200	144292	34.782	ng		96
69) Pentachlorophenol	11.13	266	71186	44.061	ng		99
70) Phenanthrene	11.33	178	709138	33.843	ng		98
71) Anthracene	11.38	178	732111	34.205	ng		99
72) Carbazole	11.54	167	557258	27.808	ng		99
73) Di-n-butylphthalate	11.84	149	787504	32.377	ng		99
74) Fluoranthene	12.52	202	625304	28.430	ng		99
77) Pyrene	12.75	202	619269	38.508	ng		99
79) Butylbenzylphthalate	13.34	149	246353	33.856	ng		96
80) Benzo(a)anthracene	13.94	228	460437	32.542	ng		99
81) 3,3'-Dichlorobenzidine	13.90	252	54967	11.914	ng	#	97
82) Chrysene	13.98	228	449228	33.626	ng		99
83) Bis(2-ethylhexyl)phthalate	13.89	149	319056	34.618	ng		98
84) Di-n-octyl phthalate	14.50	149	551959	33.581	ng		99
85) Indeno(1,2,3-cd)pyrene	16.90	276	612671	51.500	ng		97
87) Benzo(b)fluoranthene	14.99	252	471125	29.900	ng		98
88) Benzo(k)fluoranthene	15.02	252	485637	31.700	ng		98
89) Benzo(a)pyrene	15.36	252	491144	33.813	ng		99
90) Dibenzo(a,h)anthracene	16.89	278	517056	41.460	ng		98
91) Benzo(g,h,i)perylene	17.34	276	546912	44.287	ng		95

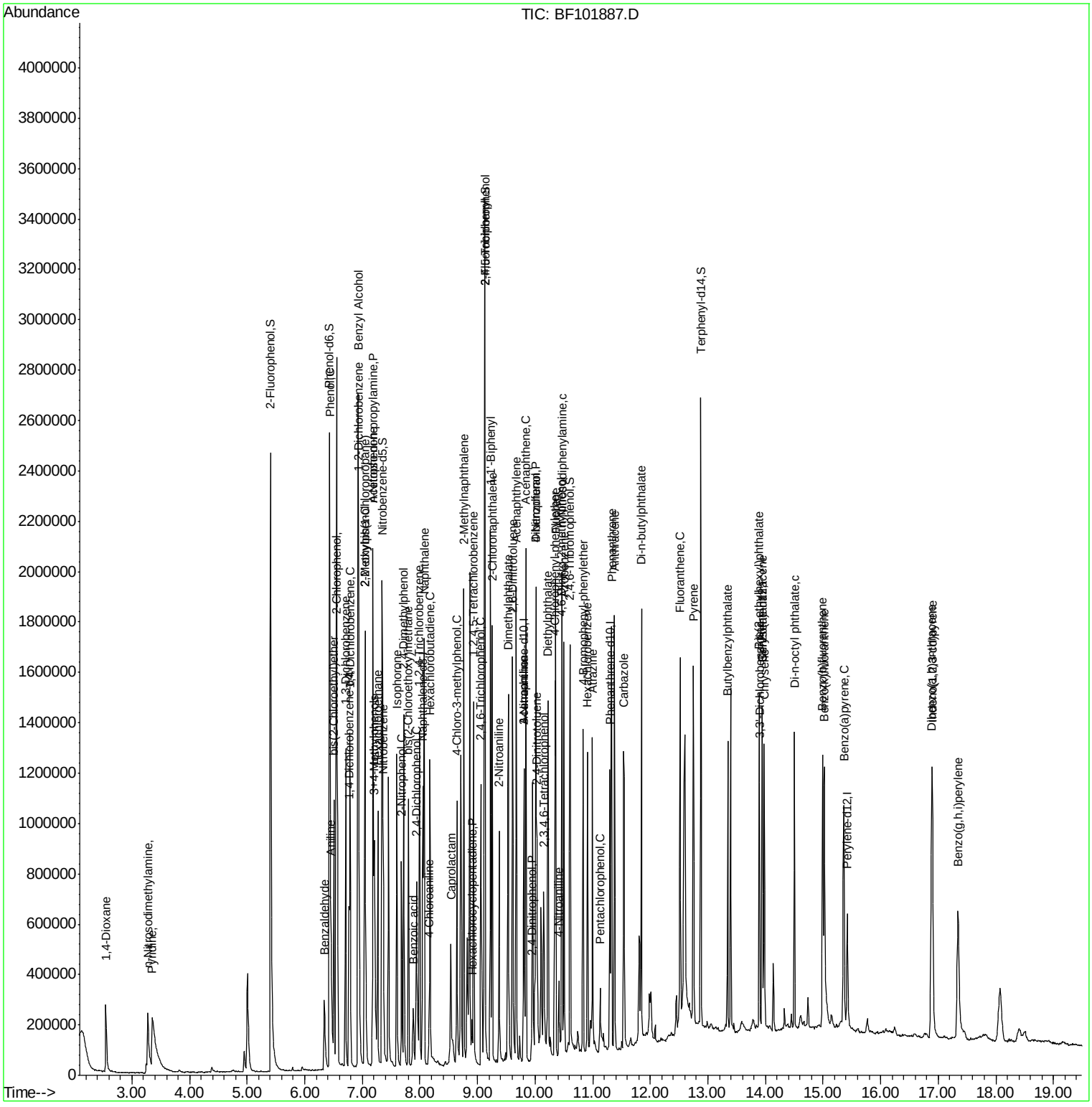
(#) = qualifier out of range (m) = manual integration (+) = signals summed

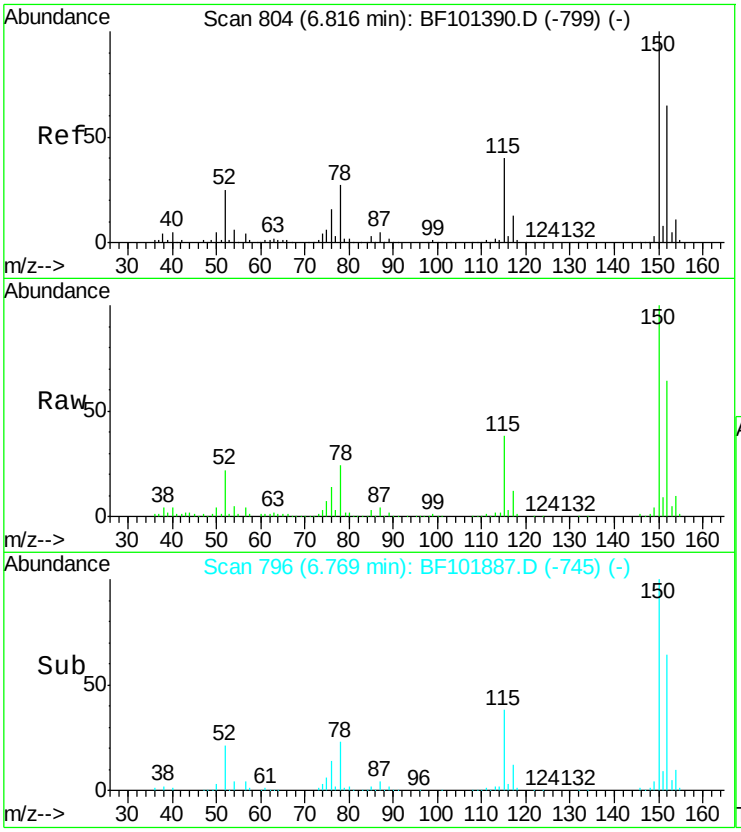
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF010418\
Data File : BF101887.D
Acq On : 4 Jan 2018 13:37
Operator : SJ/JU
Sample : PB105473BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Quant Time: Jan 04 14:24:34 2018
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 04 14:22:17 2018
Response via : Initial Calibration



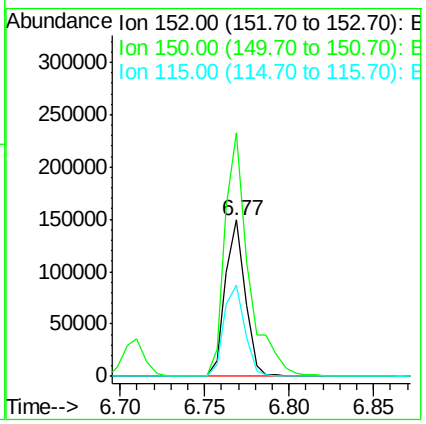


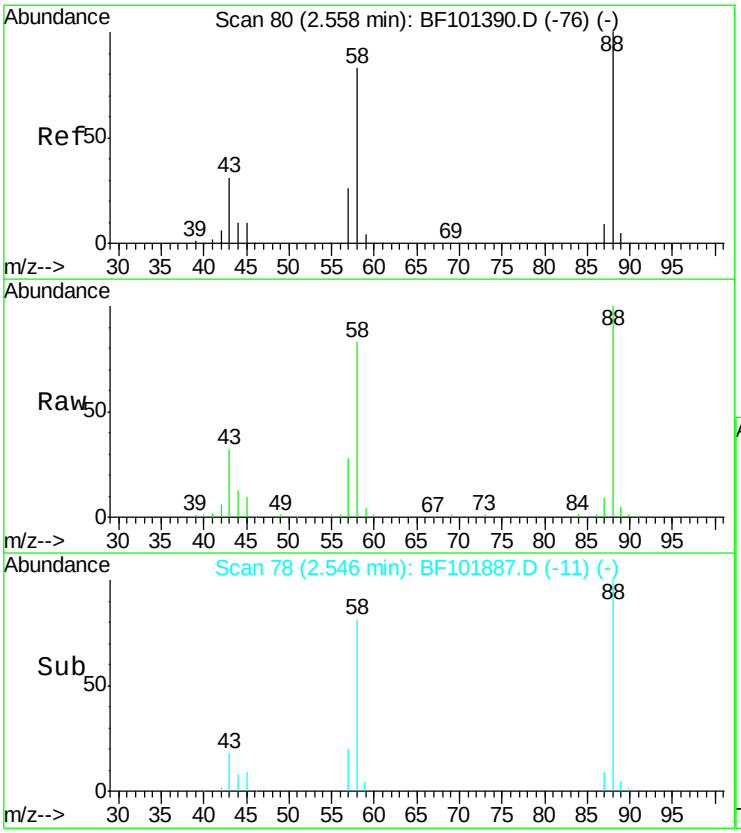
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.77 min Scan# 796
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:152 Resp: 122813

Ion	Ratio	Lower	Upper
152	100		
150	156.0	124.6	186.8
115	58.6	50.1	75.1

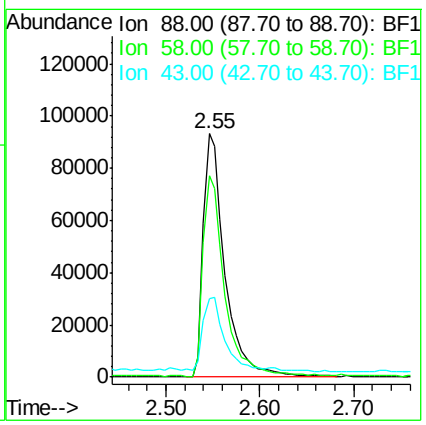


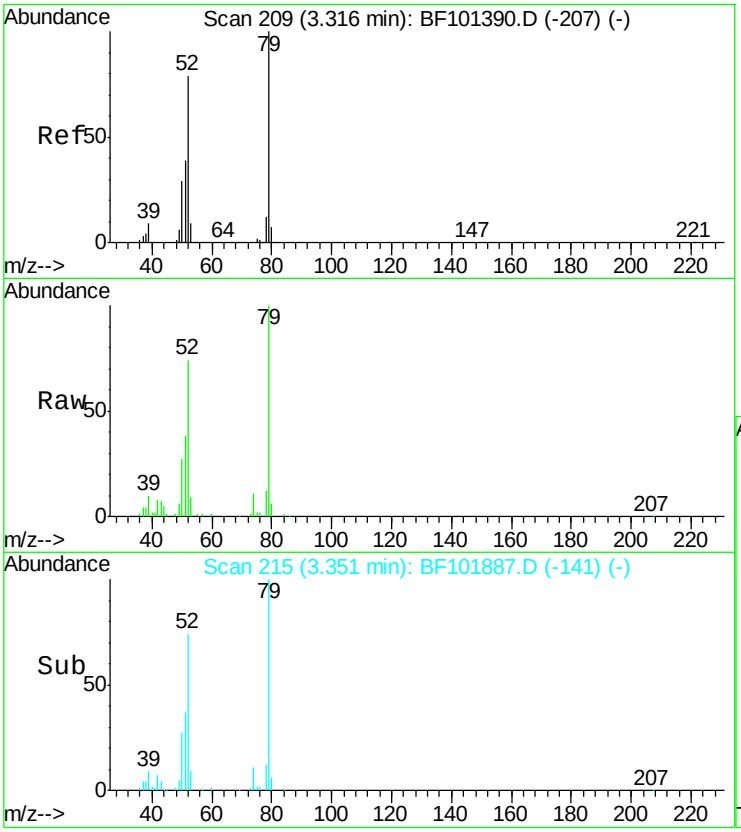


#2
1,4-Dioxane
Concen: 35.548 ng
RT: 2.55 min Scan# 78
Delta R.T. 0.09 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion: 88 Resp: 150599

Ion	Ratio	Lower	Upper
88	100		
58	82.1	62.6	93.8
43	29.8	24.6	37.0



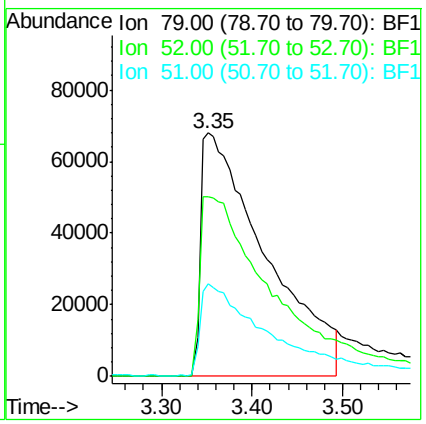


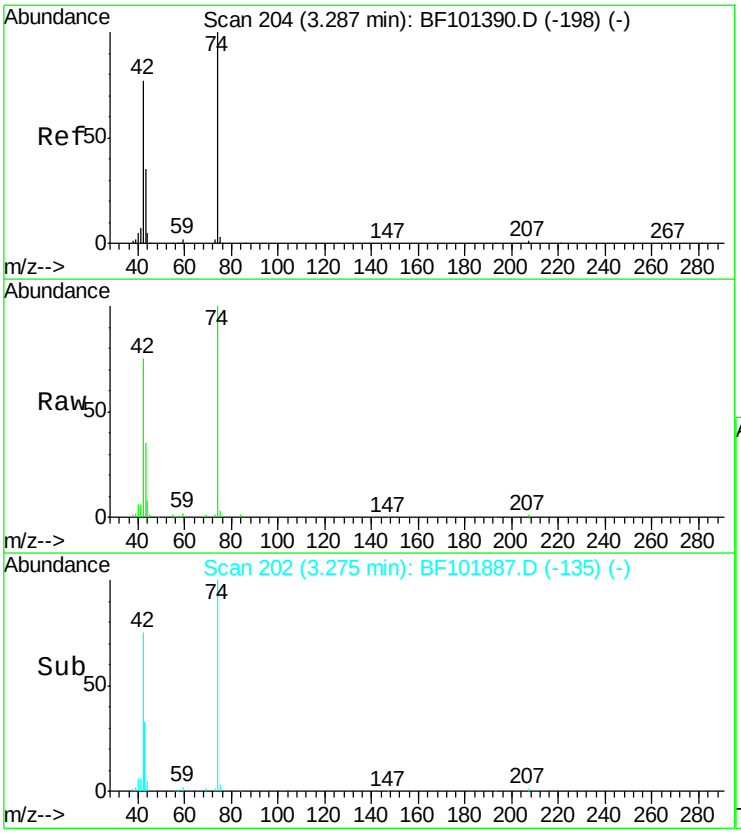
#3
Pyridine
Concen: 28.772 ng
RT: 3.35 min Scan# 215
Delta R.T. 0.14 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion: 79 Resp: 338668

Ion	Ratio	Lower	Upper
79	100		
52	73.9	59.8	89.6
51	37.9	29.8	44.8

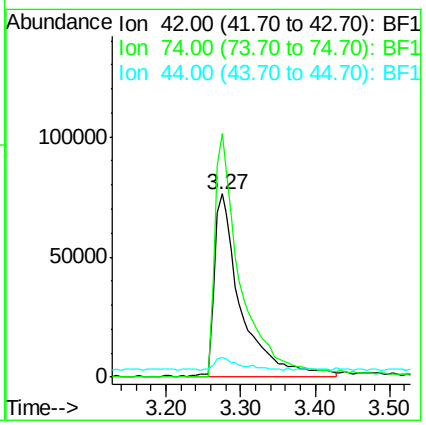


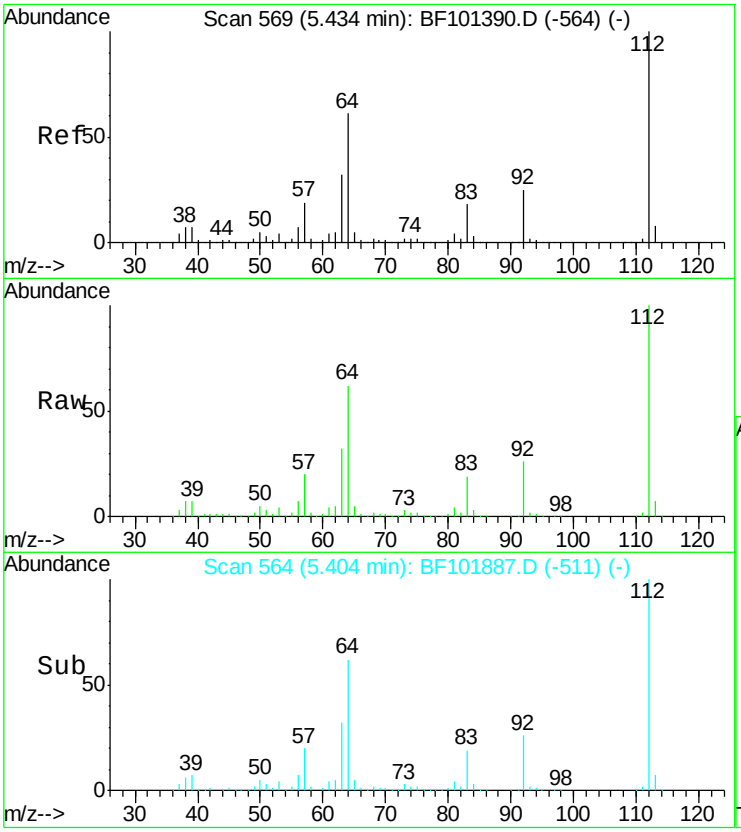


#4
n-Nitrosodimethylamine
Concen: 35.005 ng
RT: 3.27 min Scan# 202
Delta R.T. 0.09 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion: 42 Resp: 189708

Ion	Ratio	Lower	Upper
42	100		
74	132.8	104.9	157.3
44	10.8	6.9	10.3#



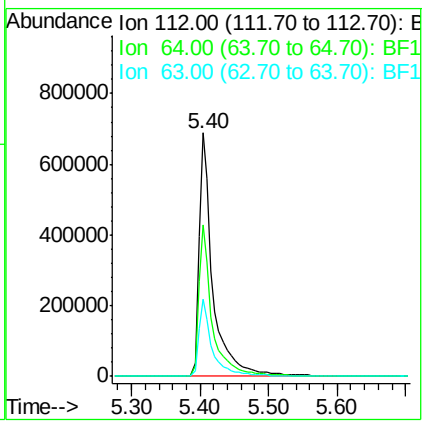


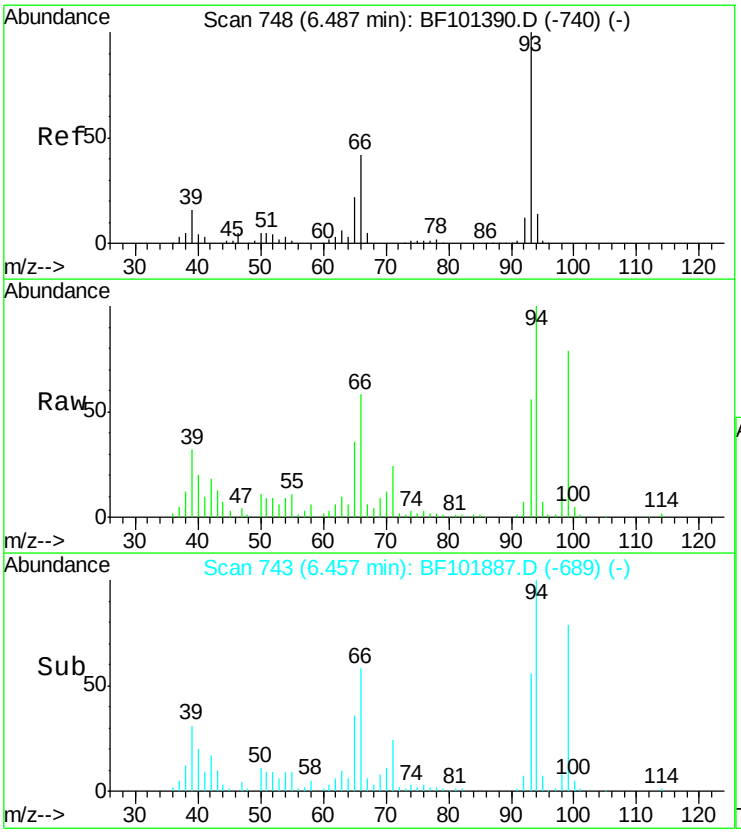
#5
2-Fluorophenol
Concen: 119.571 ng
RT: 5.40 min Scan# 564
Delta R.T. 0.01 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:112 Resp: 985841

Ion	Ratio	Lower	Upper
112	100		
64	62.4	47.9	71.9
63	31.8	23.7	35.5

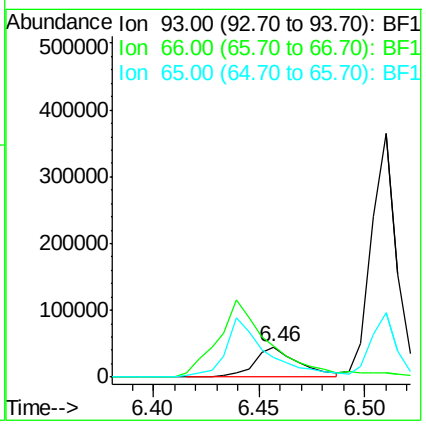


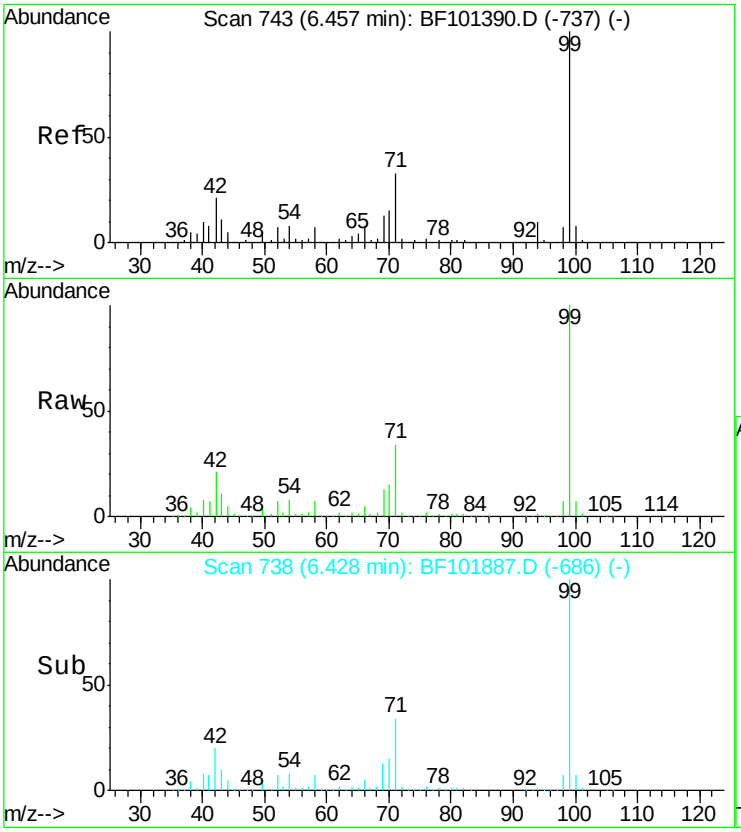


#6
Aniline
Concen: 4.616 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.02 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion: 93 Resp: 65820

Ion	Ratio	Lower	Upper
93	100		
66	103.0	32.2	48.2#
65	64.3	16.4	24.6#



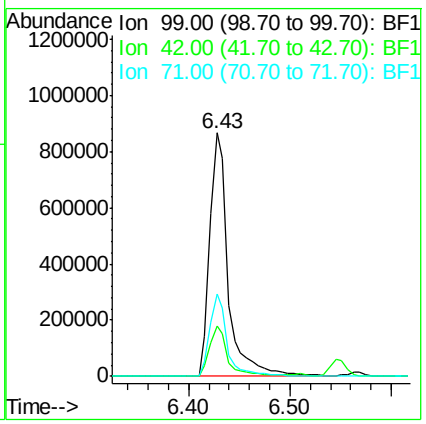


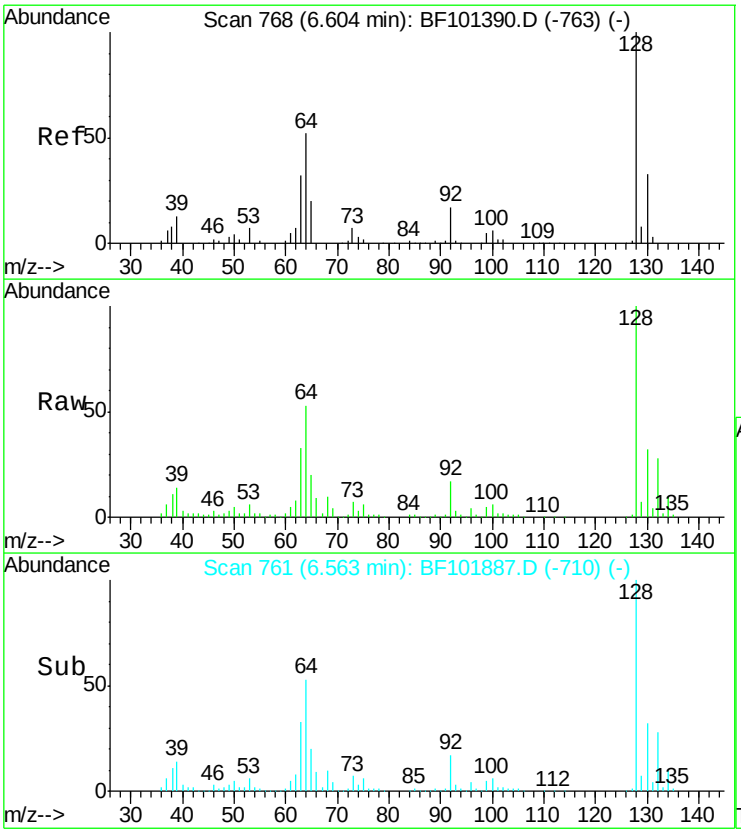
#7
Phenol-d6
Concen: 106.913 ng
RT: 6.43 min Scan# 738
Delta R.T. 0.01 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion: 99 Resp: 1097036

Ion	Ratio	Lower	Upper
99	100		
42	20.6	14.5	21.7
71	33.8	25.4	38.0

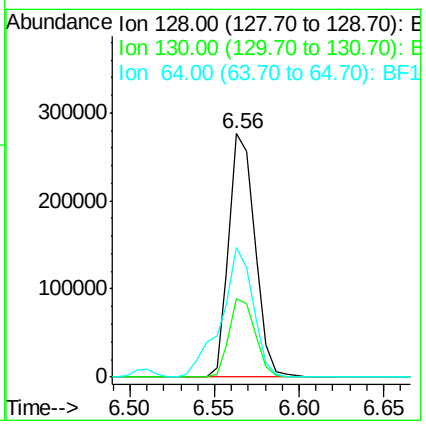


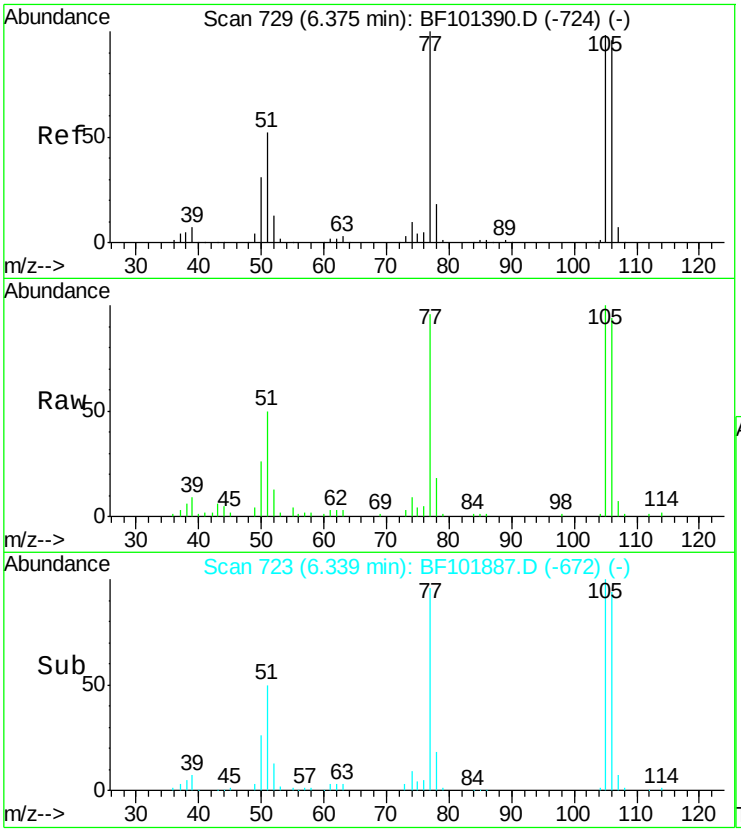


#8
2-Chlorophenol
Concen: 34.376 ng
RT: 6.56 min Scan# 761
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:128 Resp: 298140

Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.0	53.0
64	53.5	29.4	69.4



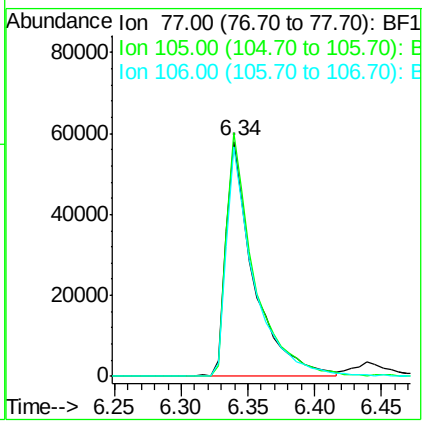


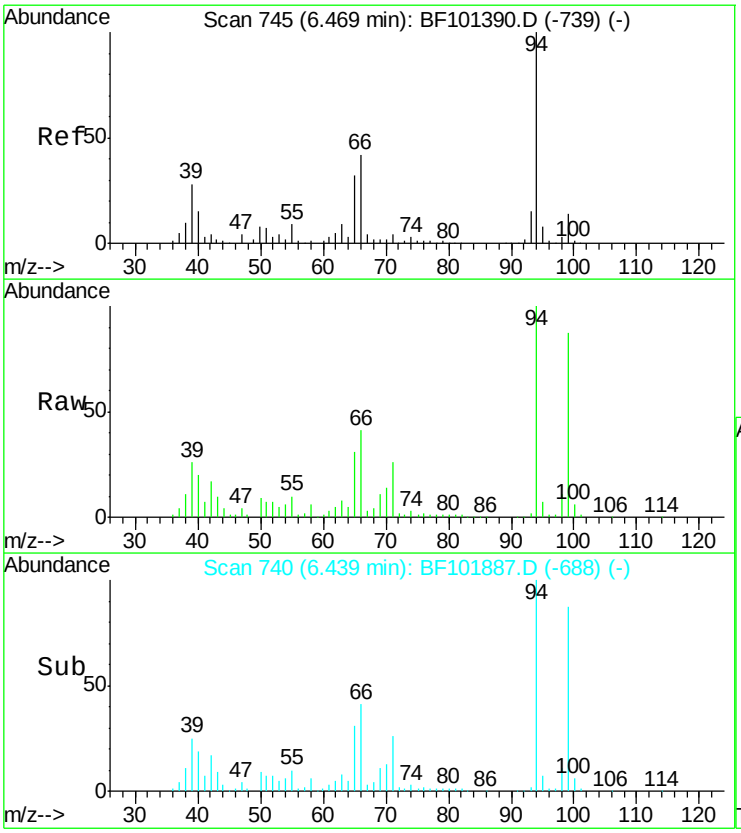
#9
Benzaldehyde
Concen: 11.203 ng
RT: 6.34 min Scan# 723
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion: 77 Resp: 84896

Ion	Ratio	Lower	Upper
77	100		
105	103.7	81.1	121.1
106	97.8	74.5	114.5

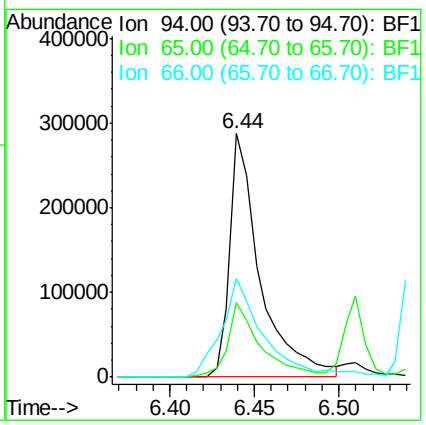


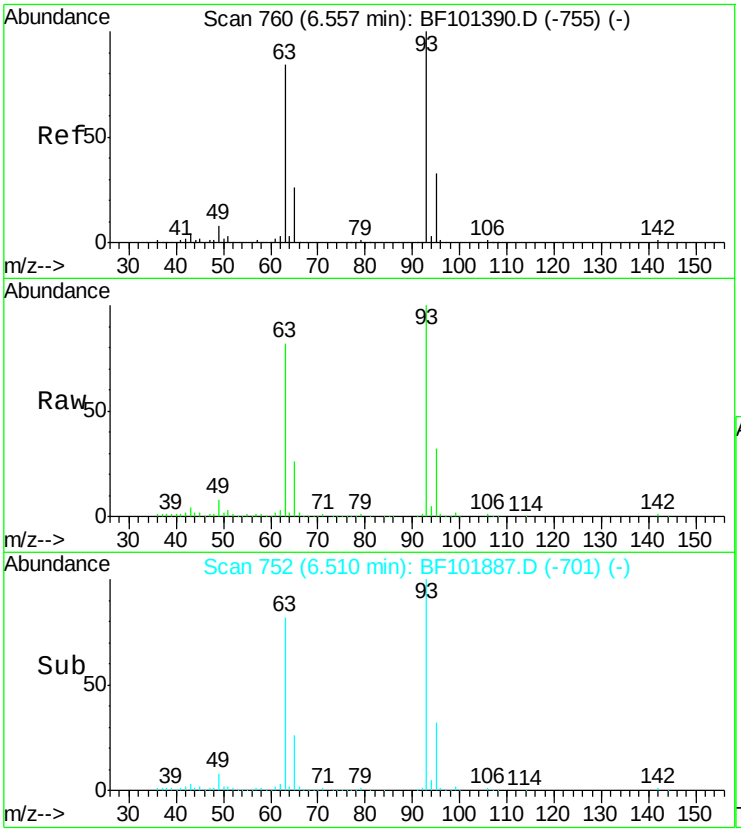


#10
Phenol
Concen: 30.617 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.01 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion: 94 Resp: 358075

Ion	Ratio	Lower	Upper
94	100		
65	30.9	7.9	47.9
66	40.5	16.2	56.2



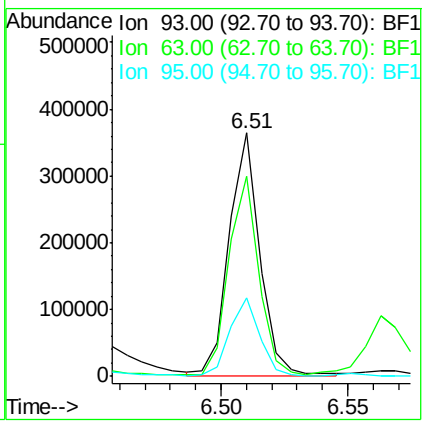


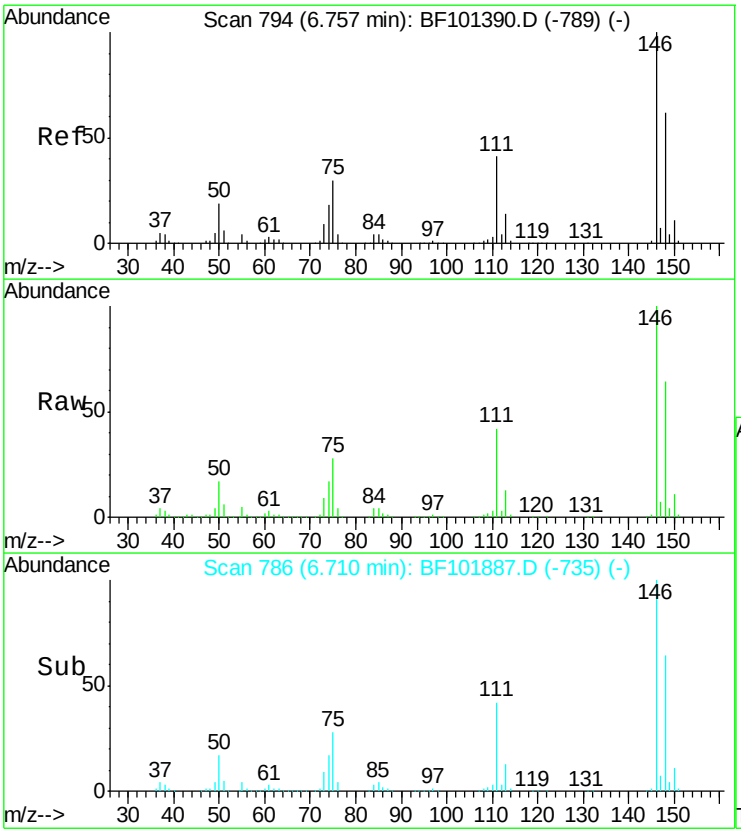
#11
bis(2-Chloroethyl)ether
Concen: 33.602 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion: 93 Resp: 308256

Ion	Ratio	Lower	Upper
93	100		
63	82.4	58.6	98.6
95	32.2	11.8	51.8

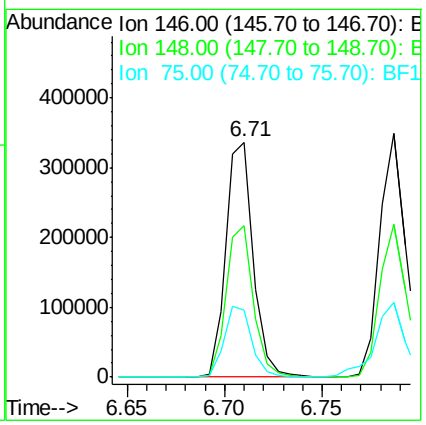


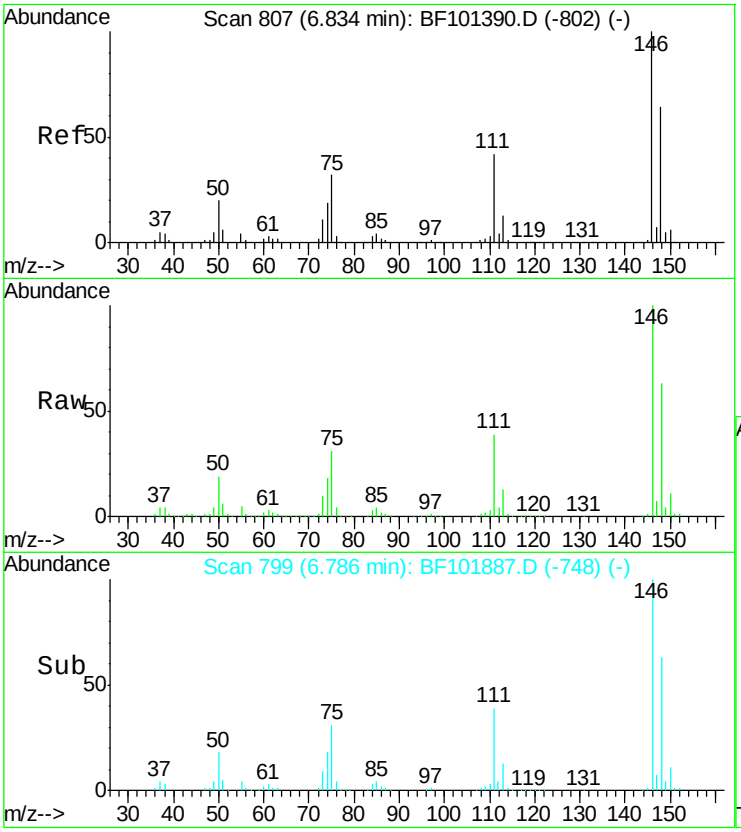


#12
1,3-Dichlorobenzene
Concen: 33.413 ng
RT: 6.71 min Scan# 786
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:146 Resp: 327069

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.8	77.8
75	28.5	24.2	36.4



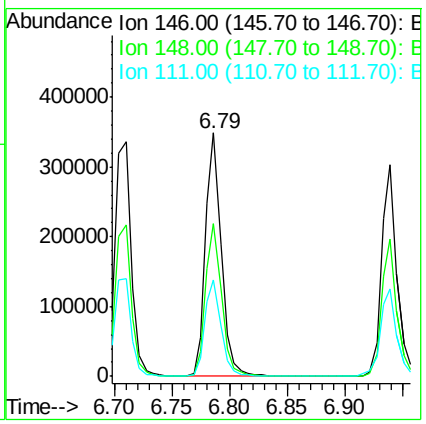


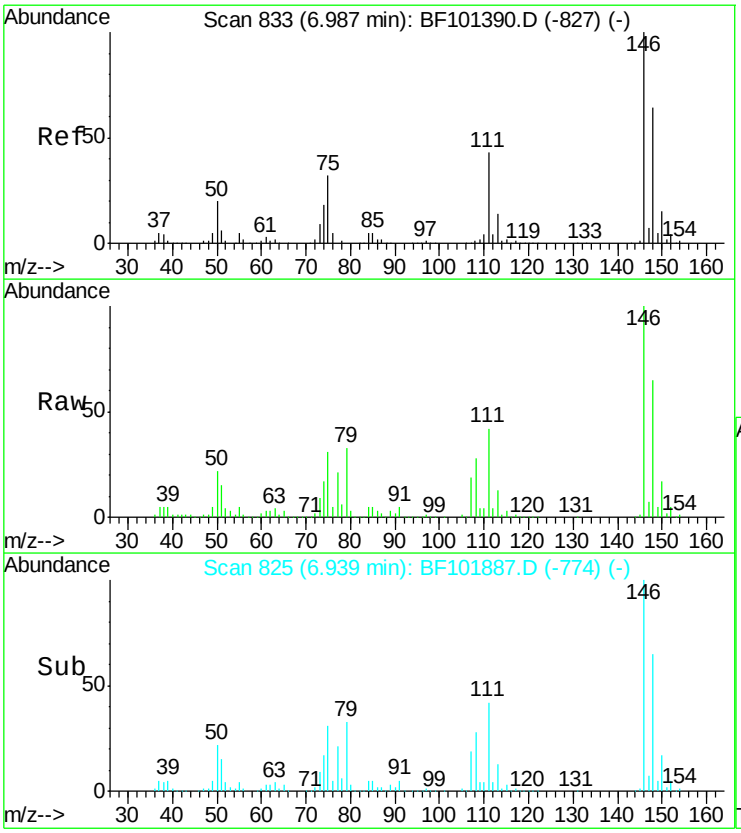
#13
1,4-Dichlorobenzene
Concen: 33.318 ng
RT: 6.79 min Scan# 799
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:146 Resp: 333045

Ion	Ratio	Lower	Upper
146	100		
148	62.7	50.8	76.2
111	39.3	34.2	51.2

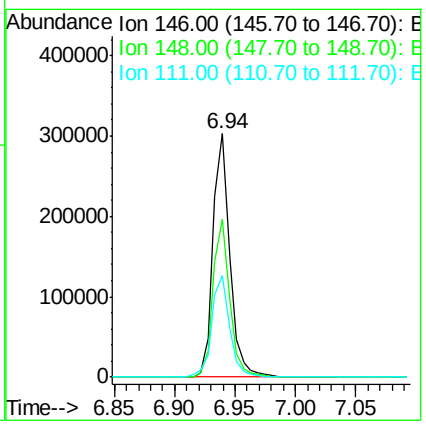


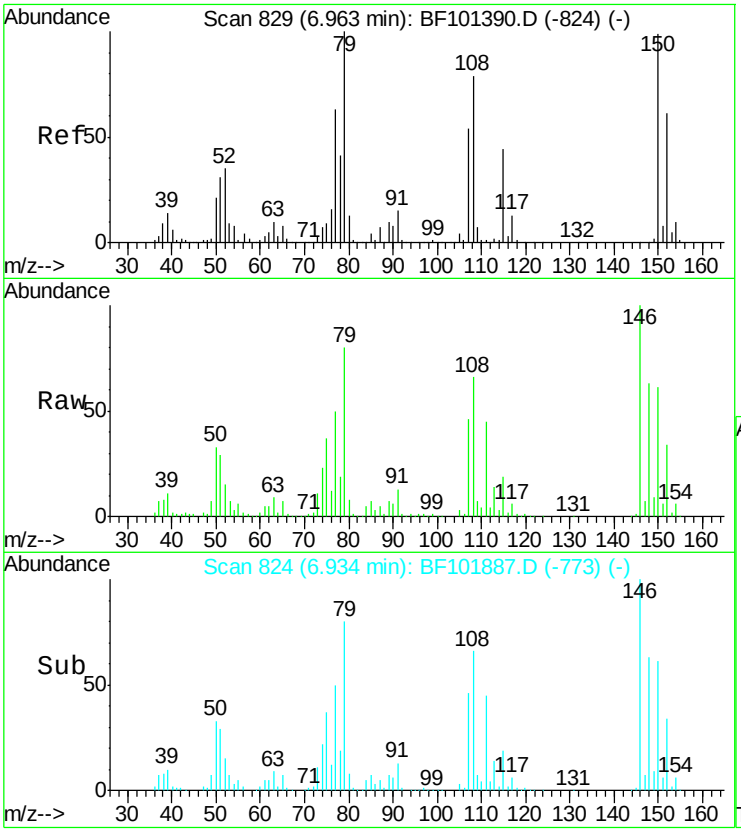


#14
1,2-Dichlorobenzene
Concen: 32.119 ng
RT: 6.94 min Scan# 825
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:146 Resp: 288990

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.6	75.8
111	41.6	36.0	54.0



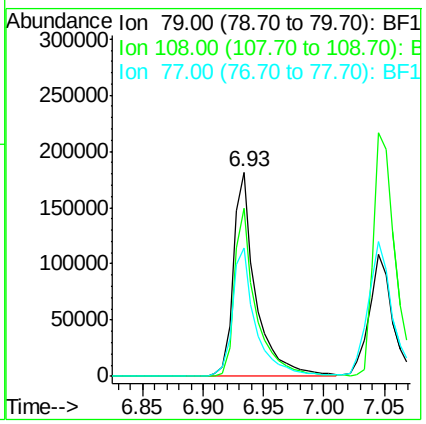


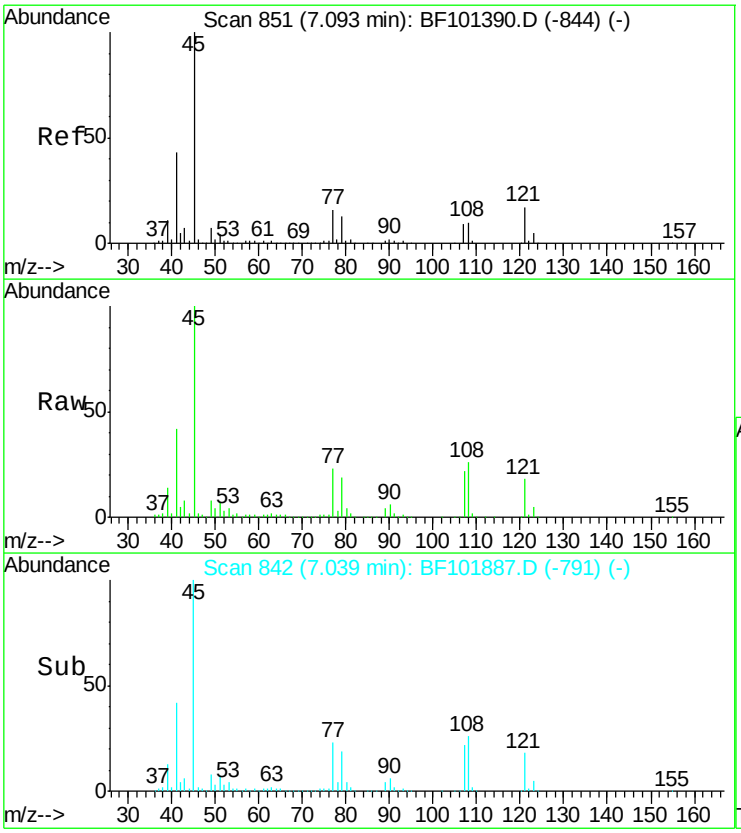
#15
Benzyl Alcohol
Concen: 33.128 ng
RT: 6.93 min Scan# 824
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion: 79 Resp: 233974

Ion	Ratio	Lower	Upper
79	100		
108	82.2	65.1	97.7
77	62.8	50.6	75.8

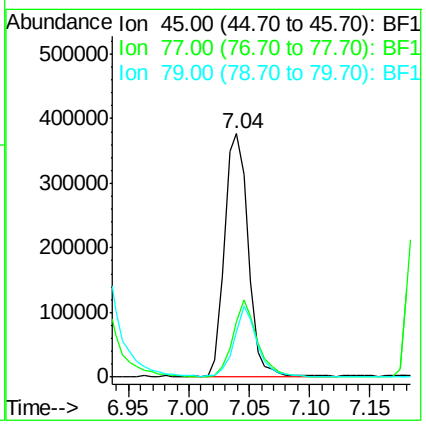


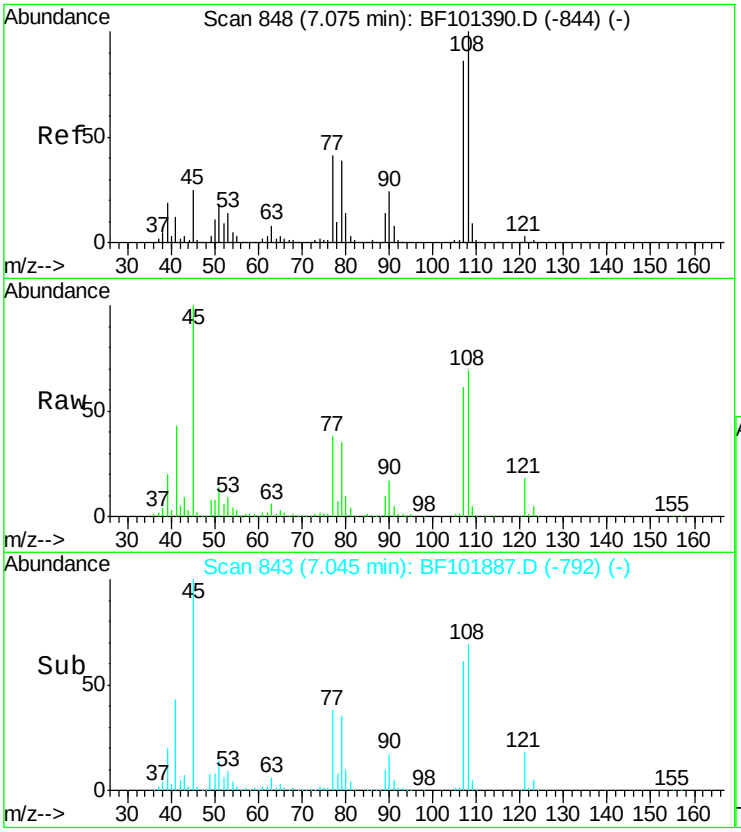


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.162 ng
RT: 7.04 min Scan# 842
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion: 45 Resp: 507706

Ion	Ratio	Lower	Upper
45	100		
77	22.8	0.0	32.9
79	18.6	0.0	29.6



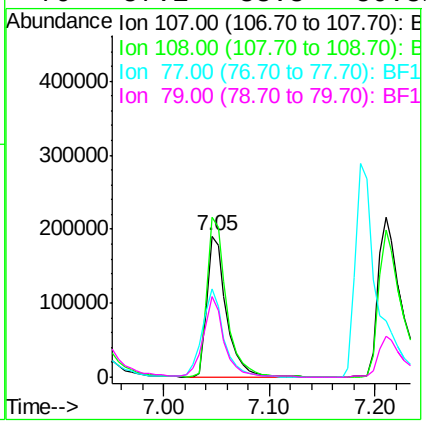


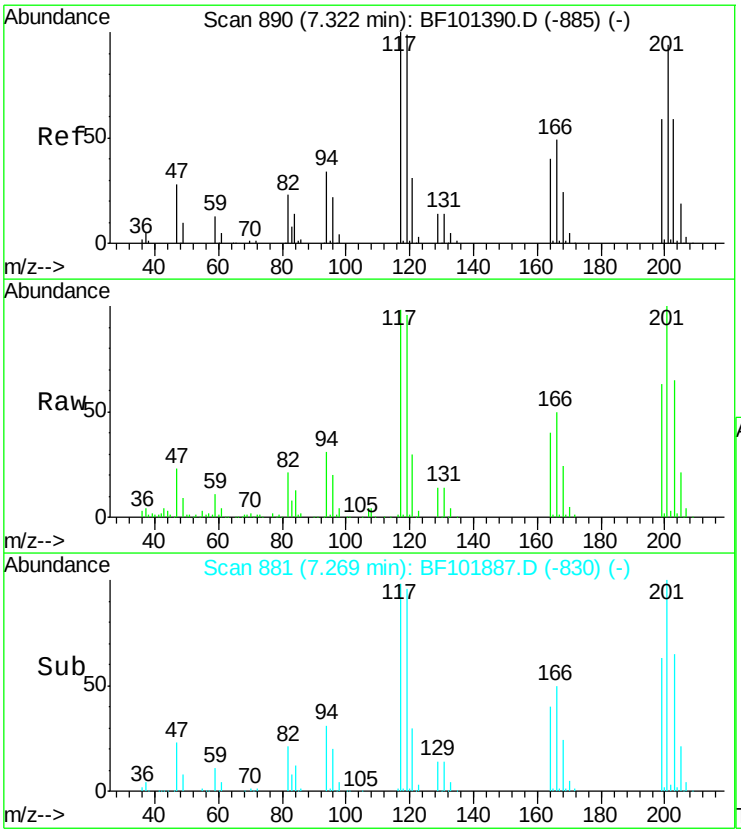
#17
2-Methylphenol
Concen: 30.771 ng
RT: 7.05 min Scan# 843
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:107 Resp: 245492

Ion	Ratio	Lower	Upper
107	100		
108	113.4	91.7	137.5
77	62.5	33.8	50.8#
79	57.1	33.8	50.8#

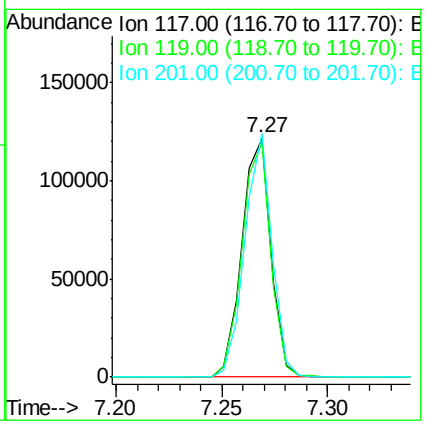


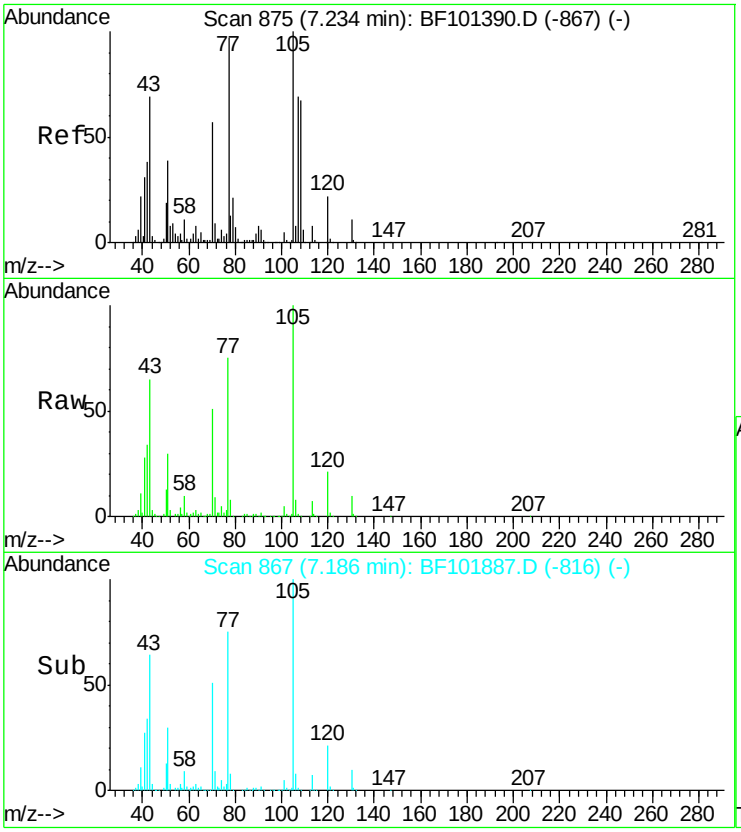


#18
Hexachloroethane
Concen: 33.208 ng
RT: 7.27 min Scan# 881
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:117 Resp: 115408

Ion	Ratio	Lower	Upper
117	100		
119	98.2	75.8	113.8
201	102.1	75.7	113.5



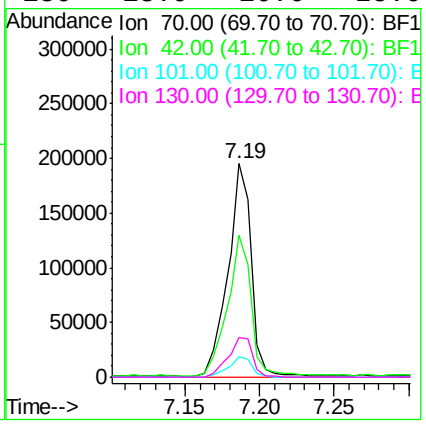


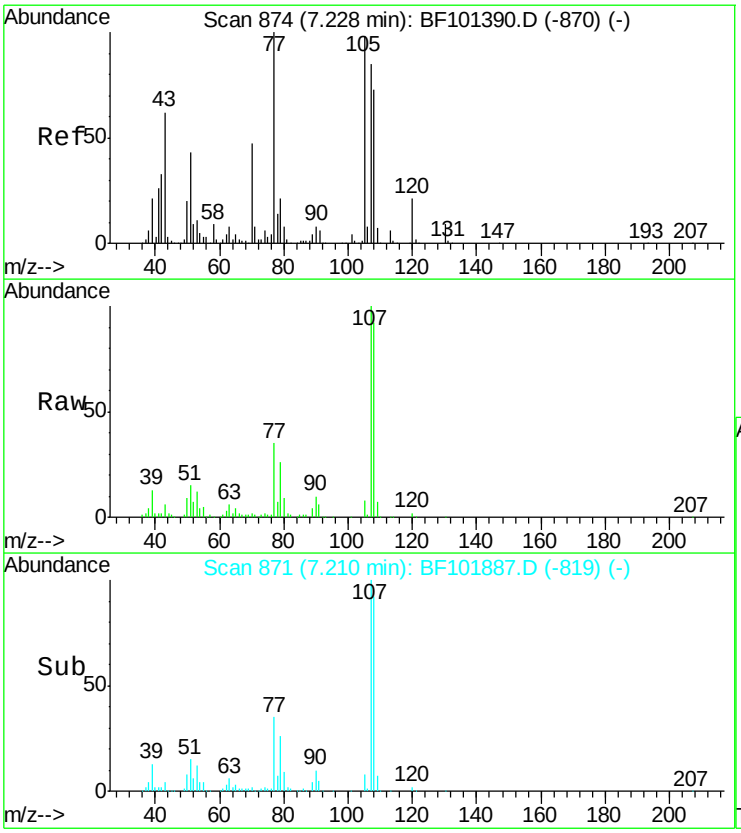
#19
n-Nitroso-di-n-propylamine
Concen: 31.762 ng
RT: 7.19 min Scan# 867
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion: 70 Resp: 214034

Ion	Ratio	Lower	Upper
70	100		
42	66.8	47.5	71.3
101	9.5	7.4	11.2
130	18.9	16.6	25.0

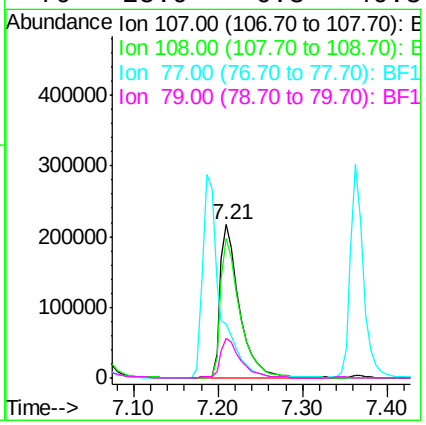


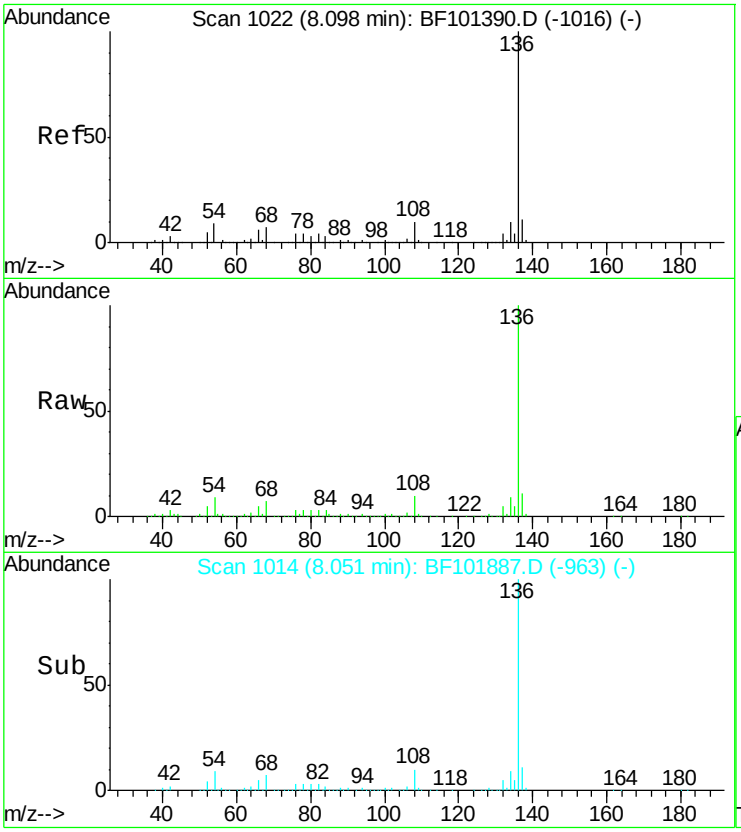


#20
3+4-Methylphenols
Concen: 40.367 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.01 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:107 Resp: 341261

Ion	Ratio	Lower	Upper
107	100		
108	91.6	68.2	108.2
77	35.2	26.7	66.7
79	25.9	6.3	46.3



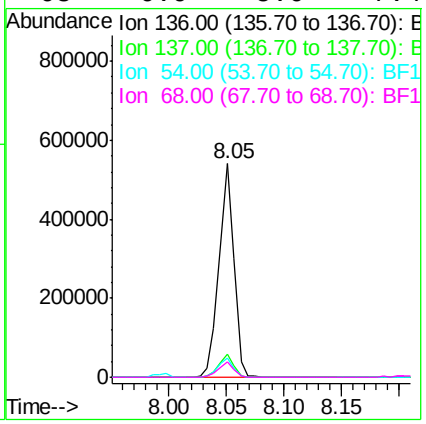


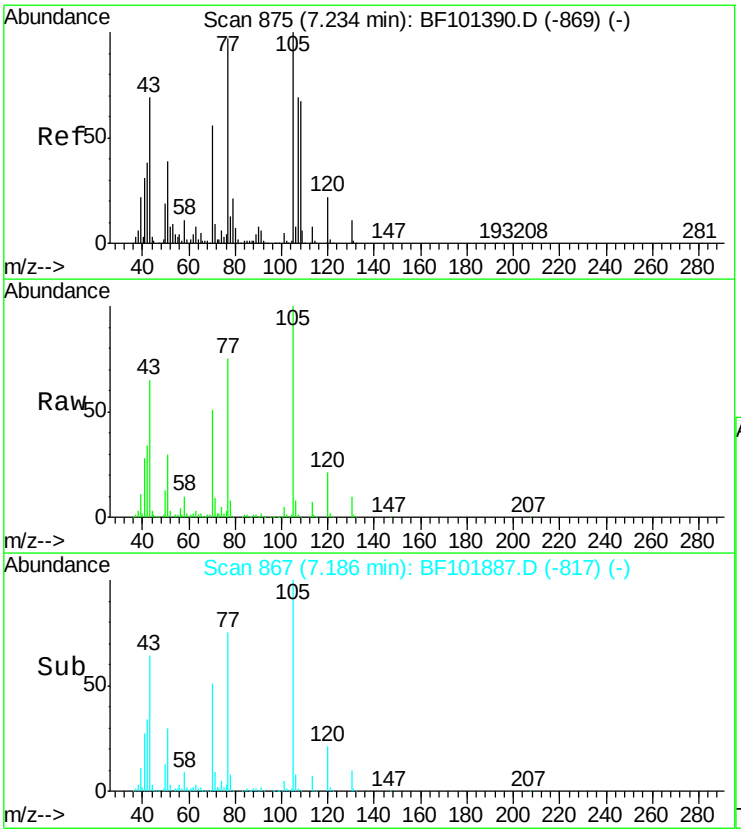
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.05 min Scan# 1014
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:136 Resp: 492777

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	8.9	6.6	9.8
68	6.9	5.0	7.4

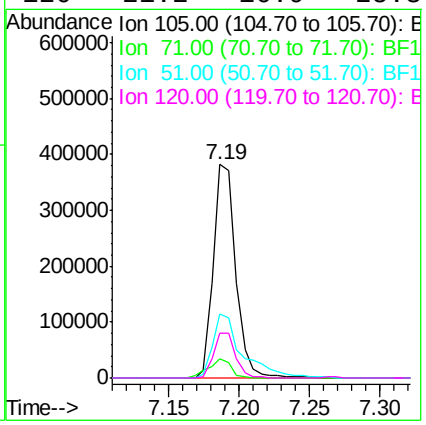


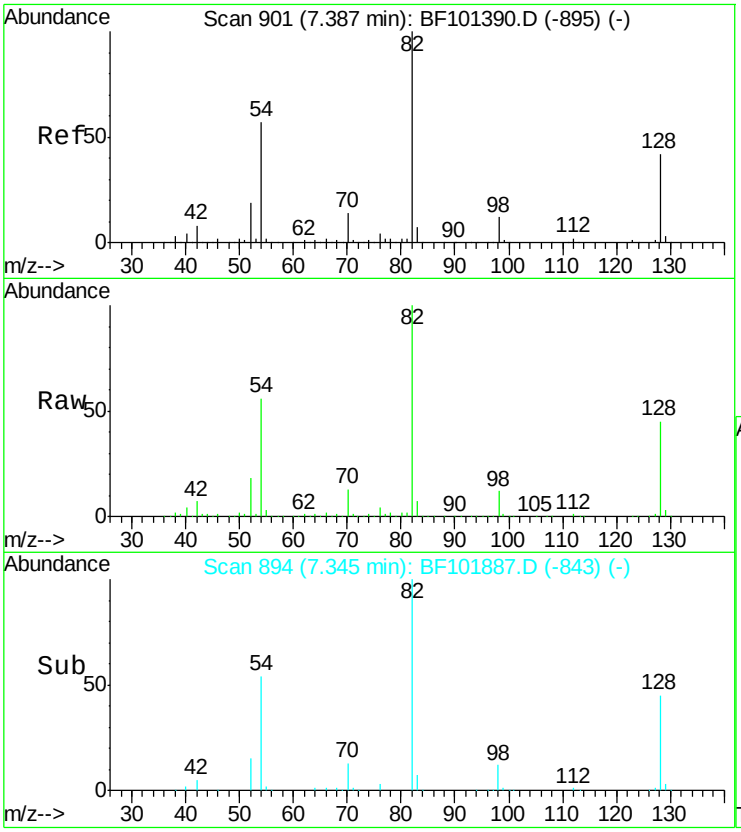


#22
Acetophenone
Concen: 37.698 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:105 Resp: 423876

Ion	Ratio	Lower	Upper
105	100		
71	8.8	4.4	6.6#
51	30.0	22.3	33.5
120	21.2	16.9	25.3



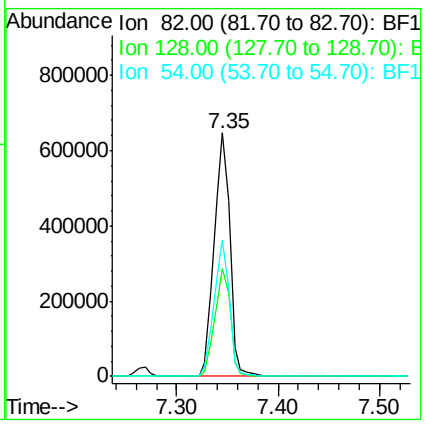


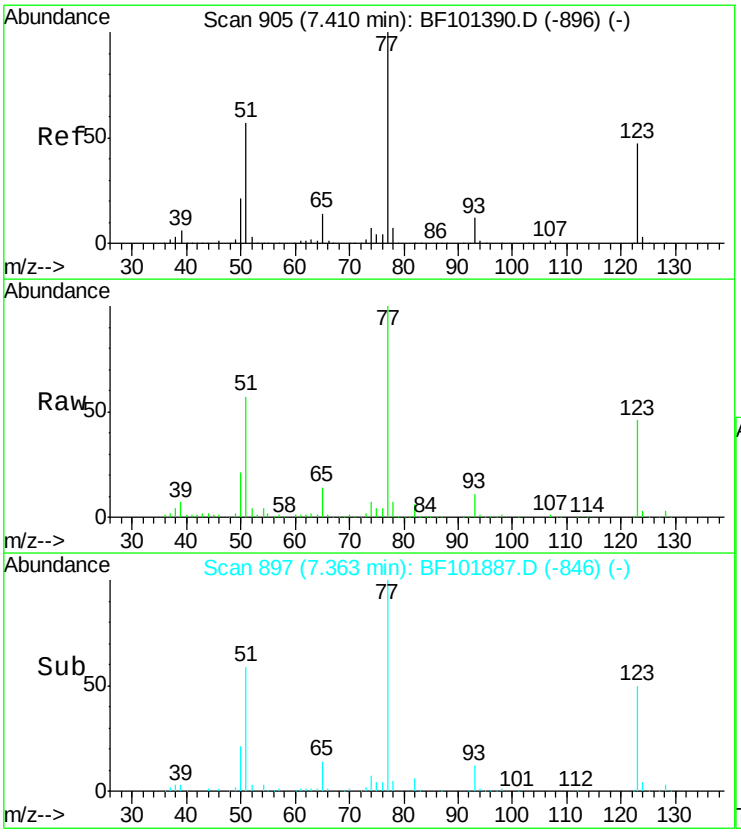
#23
Nitrobenzene-d5
Concen: 79.208 ng
RT: 7.35 min Scan# 894
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion: 82 Resp: 701184

Ion	Ratio	Lower	Upper
82	100		
128	44.5	36.1	54.1
54	56.0	41.4	62.2

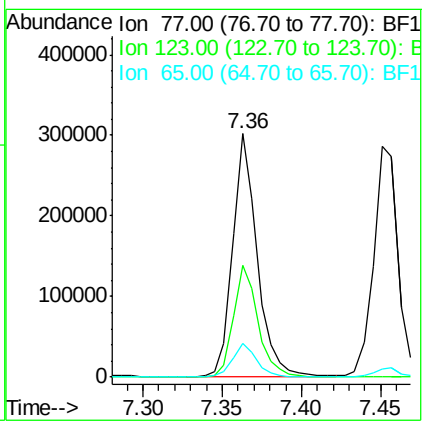


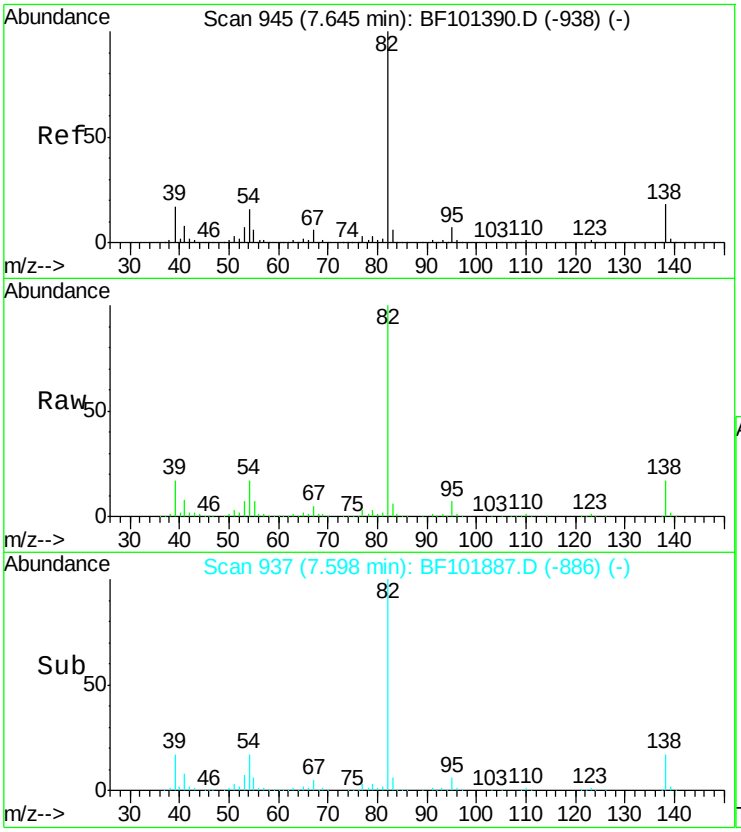


#24
Nitrobenzene
Concen: 33.014 ng
RT: 7.36 min Scan# 897
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion: 77 Resp: 323450

Ion	Ratio	Lower	Upper
77	100		
123	46.0	37.9	56.9
65	13.6	11.0	16.4



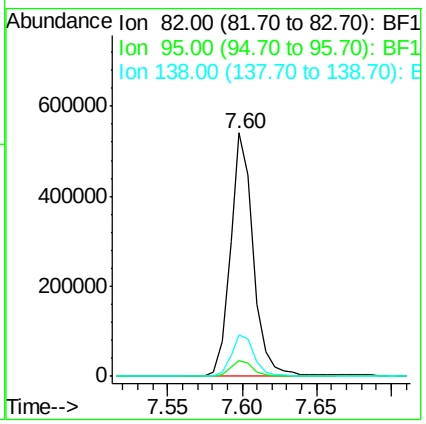


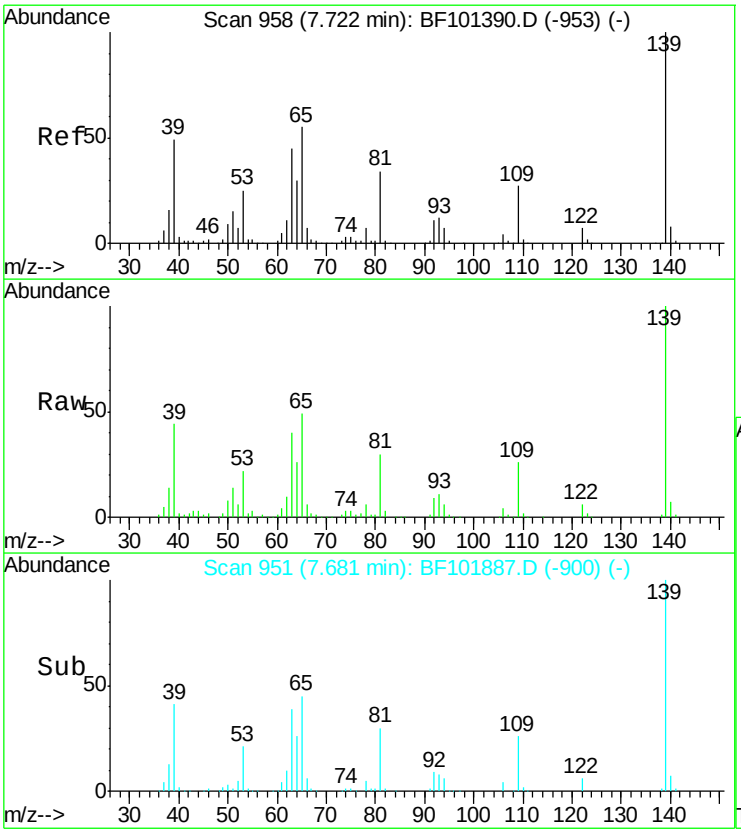
#25
Isophorone
Concen: 32.779 ng
RT: 7.60 min Scan# 937
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion: 82 Resp: 582104

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	17.2	14.9	22.3

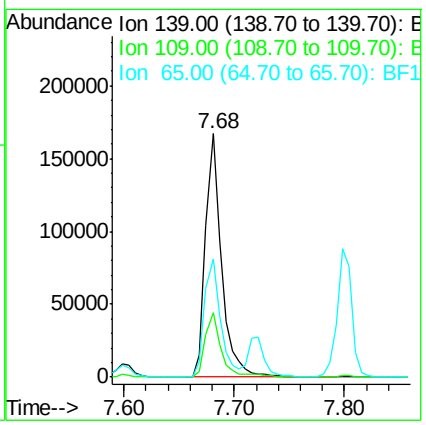


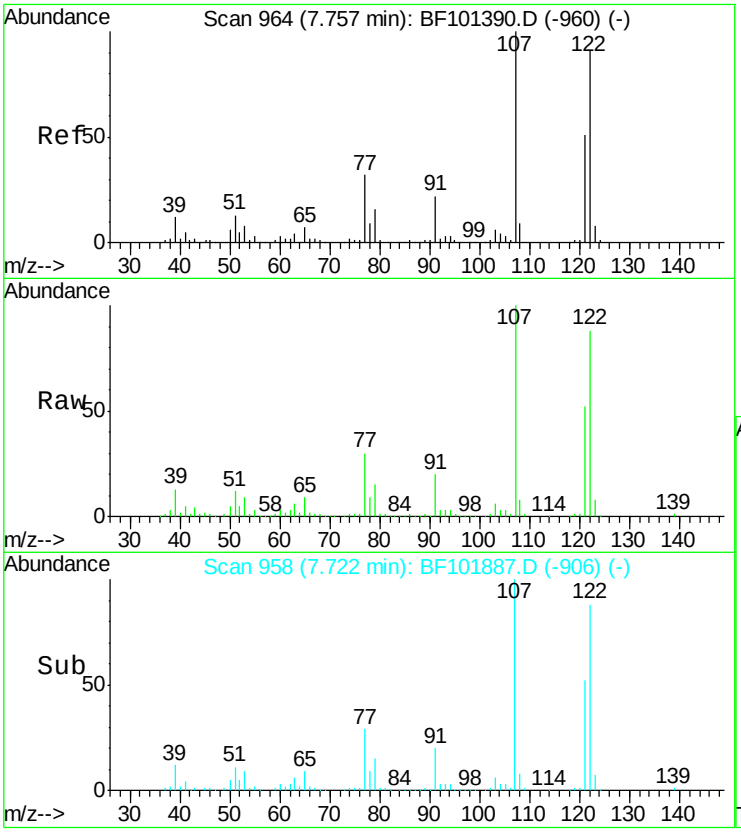


#26
2-Nitrophenol
Concen: 38.921 ng
RT: 7.68 min Scan# 951
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:139 Resp: 163822

Ion	Ratio	Lower	Upper
139	100		
109	26.2	22.7	34.1
65	48.7	40.5	60.7



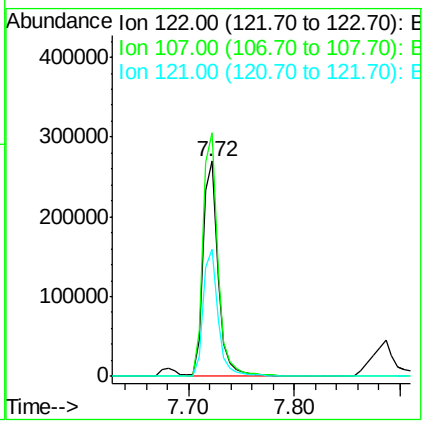


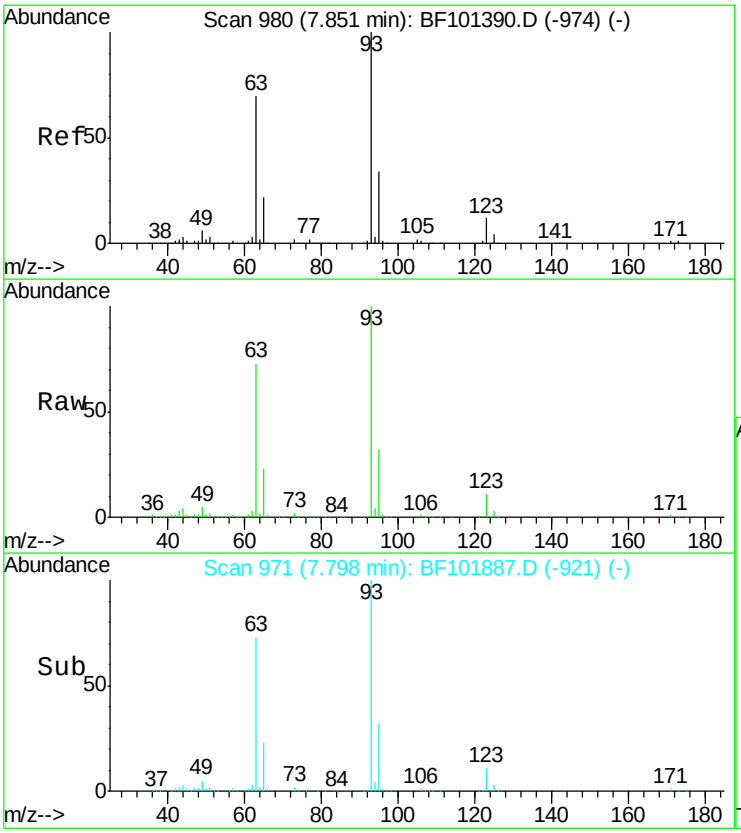
#27
2,4-Dimethylphenol
Concen: 37.460 ng
RT: 7.72 min Scan# 958
Delta R.T. 0.01 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:122 Resp: 267868

Ion	Ratio	Lower	Upper
122	100		
107	113.2	91.2	136.8
121	59.3	47.2	70.8

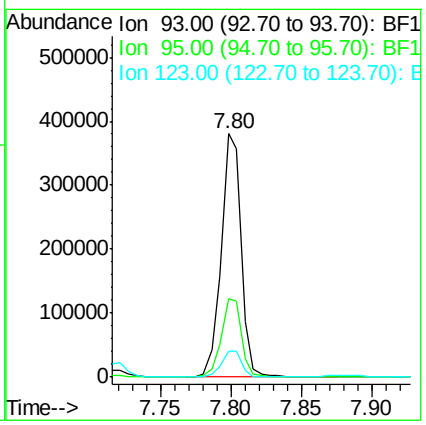


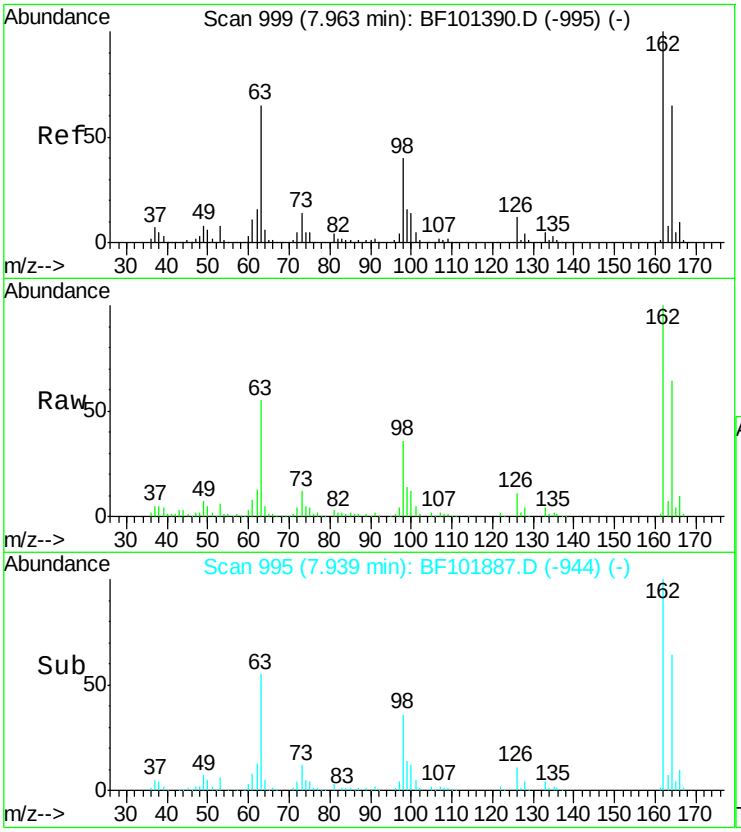


#28
bis(2-Chloroethoxy)methane
Concen: 33.108 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.01 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion: 93 Resp: 373482

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.3	39.5
123	10.5	9.8	14.6



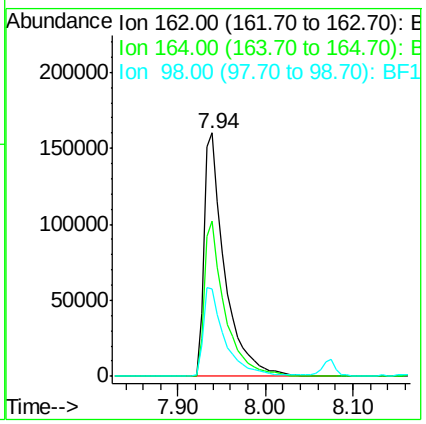


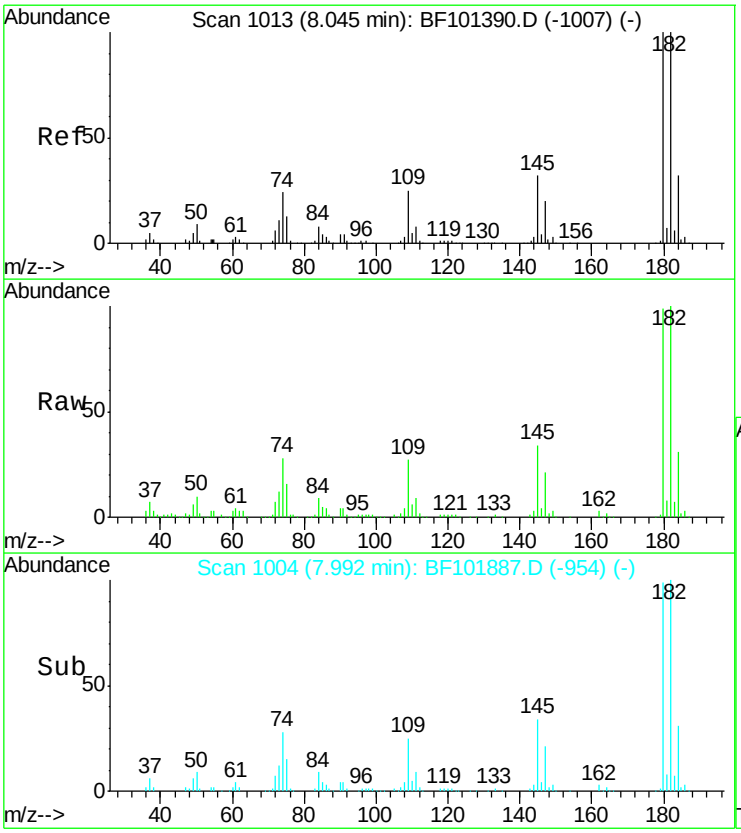
#29
2,4-Dichlorophenol
Concen: 37.015 ng
RT: 7.94 min Scan# 995
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:162 Resp: 261496

Ion	Ratio	Lower	Upper
162	100		
164	63.6	42.7	82.7
98	35.9	18.1	58.1

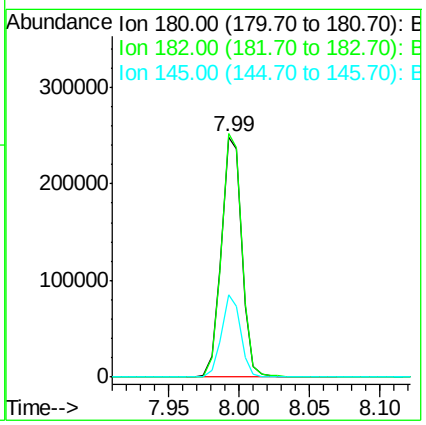


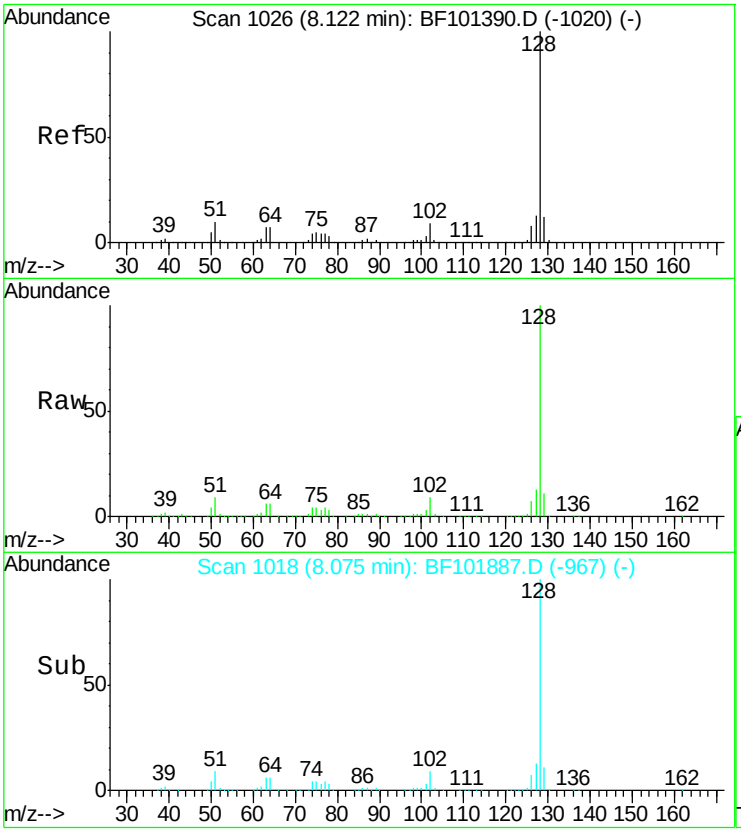


#30
1,2,4-Trichlorobenzene
Concen: 33.598 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:180 Resp: 250485

Ion	Ratio	Lower	Upper
180	100		
182	101.5	76.8	115.2
145	34.4	26.5	39.7



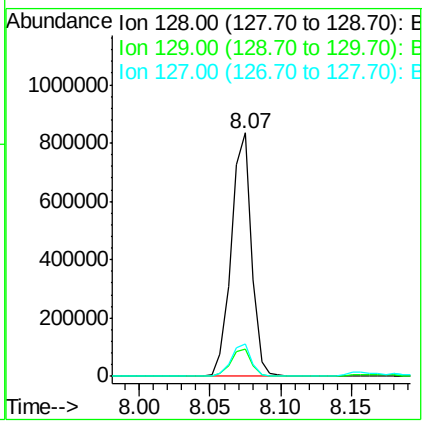


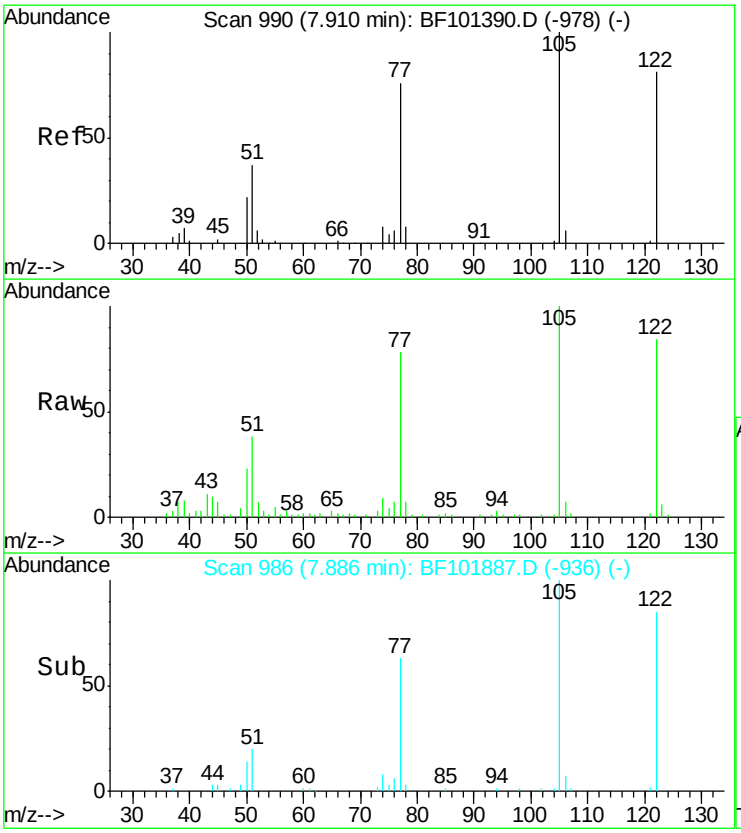
#31
Naphthalene
Concen: 33.653 ng
RT: 8.07 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:128 Resp: 834870

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.4	10.9	16.3

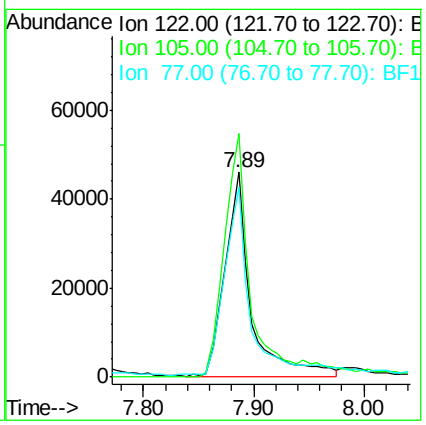


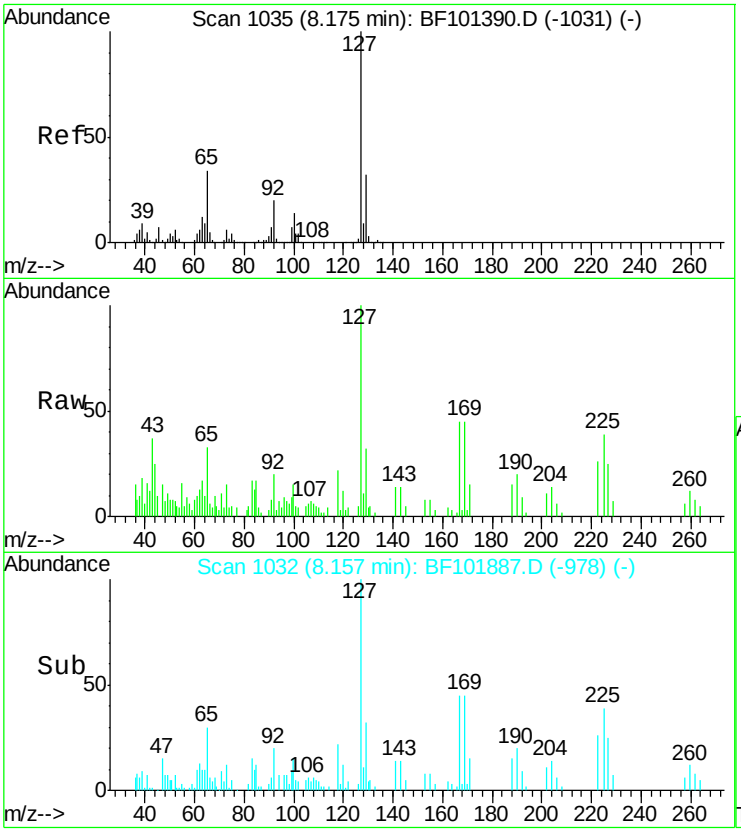


#32
Benzoic acid
Concen: 21.265 ng
RT: 7.89 min Scan# 986
Delta R.T. -0.01 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:122 Resp: 76848

Ion	Ratio	Lower	Upper
122	100		
105	118.8	101.1	141.1
77	92.6	70.7	110.7



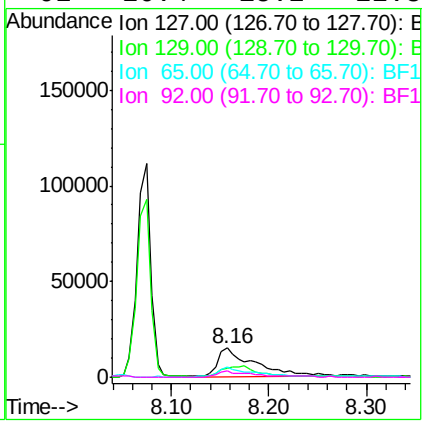


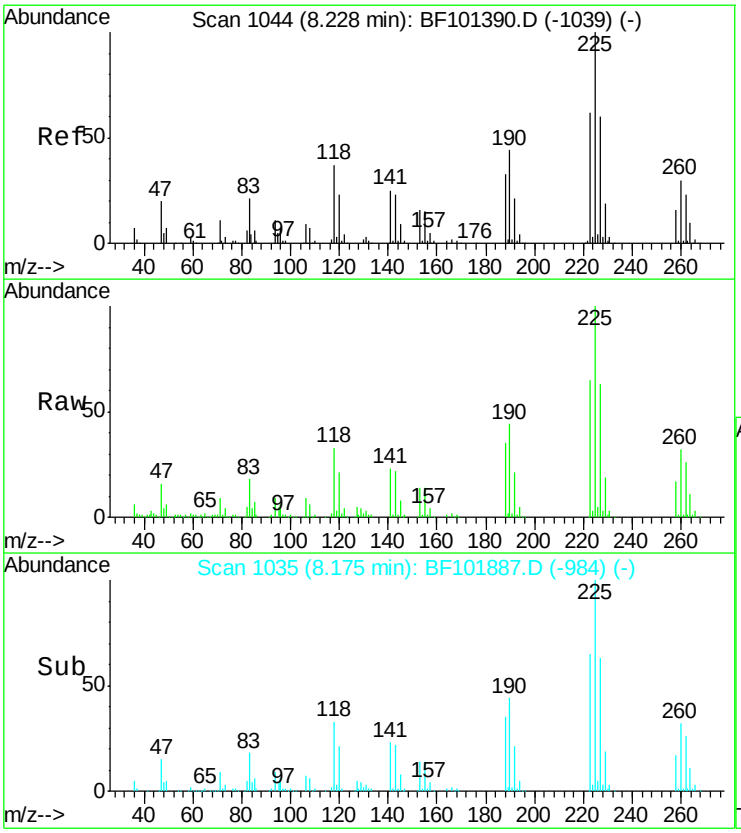
#33
4-Chloroaniline
Concen: 3.729 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.02 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:127 Resp: 40212

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.9	38.9
65	33.4	25.0	37.4
92	20.4	15.2	22.8

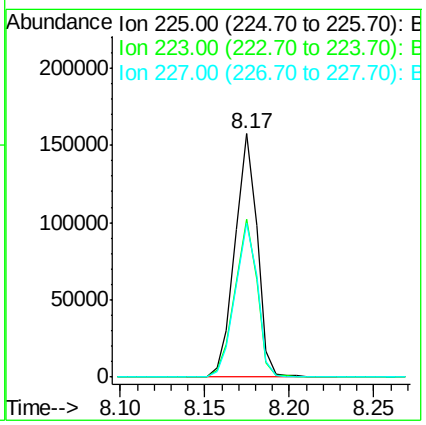


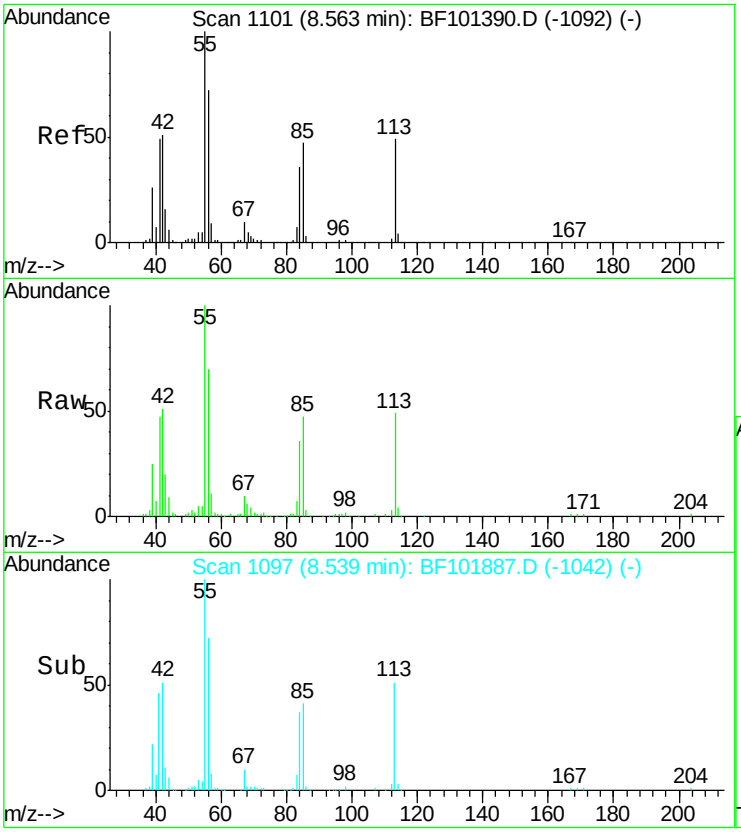


#34
Hexachlorobutadiene
Concen: 33.529 ng
RT: 8.17 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:225 Resp: 144577

Ion	Ratio	Lower	Upper
225	100		
223	65.0	50.6	76.0
227	63.2	51.9	77.9



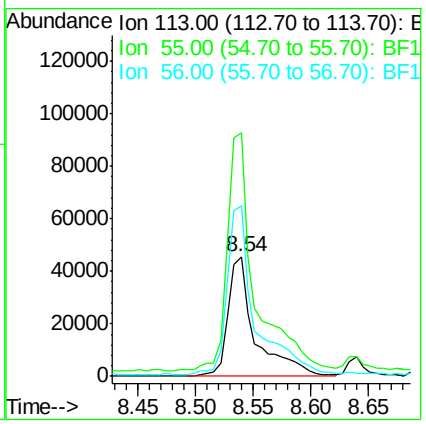


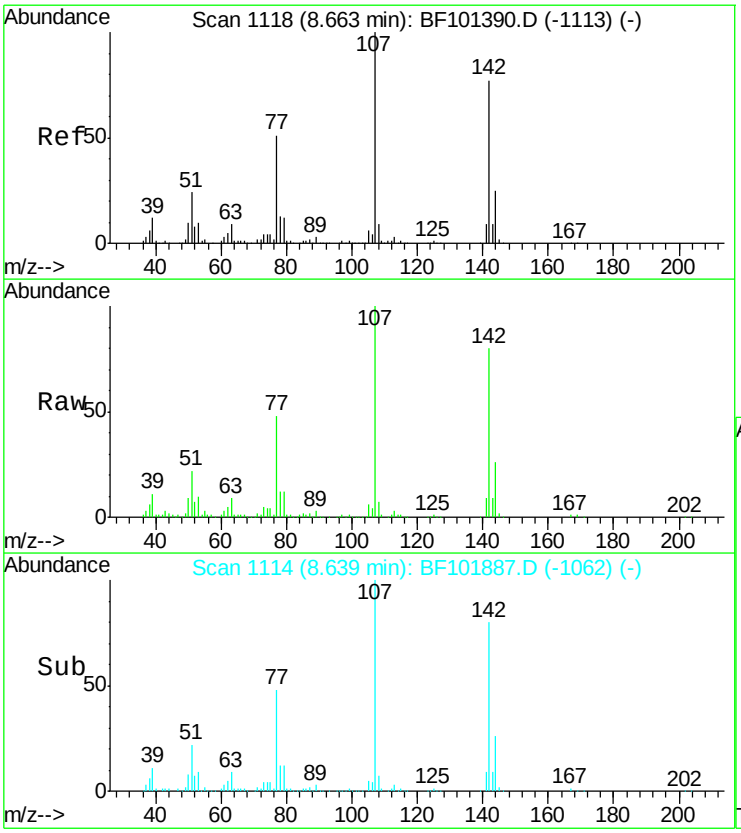
#35
Caprolactam
Concen: 30.510 ng
RT: 8.54 min Scan# 1097
Delta R.T. 0.02 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:113 Resp: 74843

Ion	Ratio	Lower	Upper
113	100		
55	203.6	163.3	203.3#
56	142.8	115.7	155.7

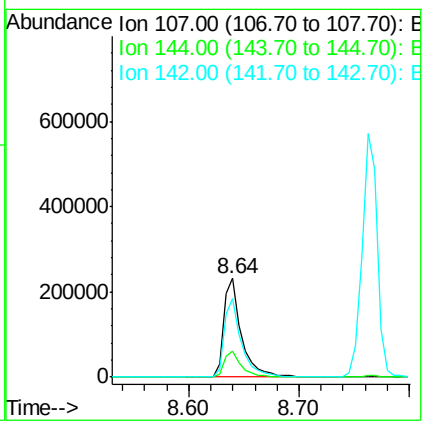


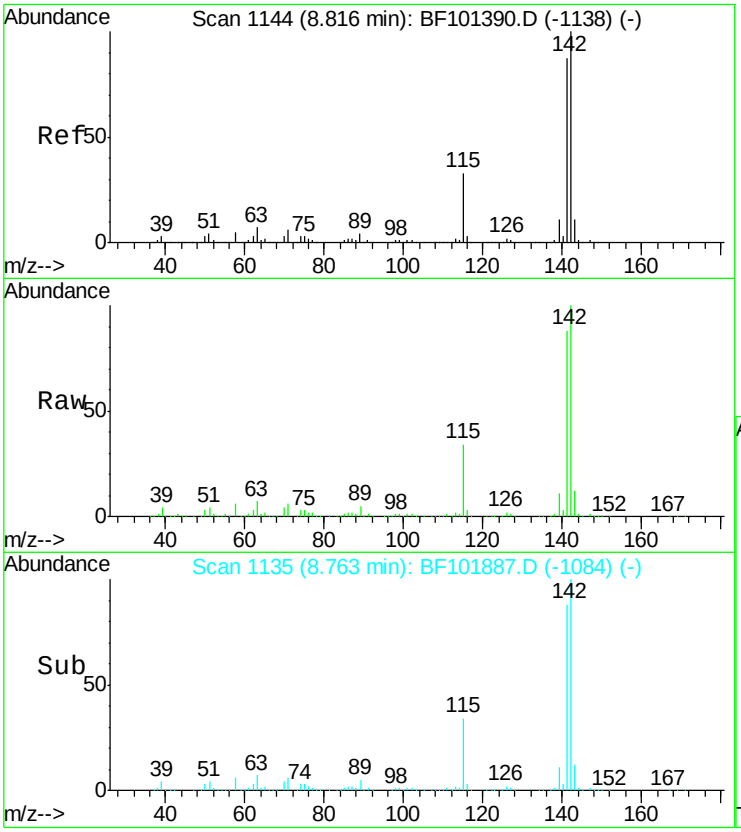


#36
4-Chloro-3-methylphenol
Concen: 33.443 ng
RT: 8.64 min Scan# 1114
Delta R.T. 0.01 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:107 Resp: 259675

Ion	Ratio	Lower	Upper
107	100		
144	26.5	20.5	30.7
142	79.6	62.0	93.0



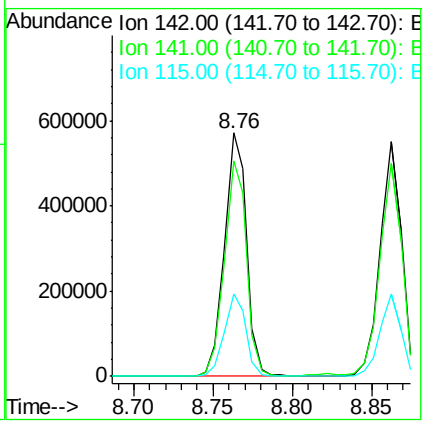


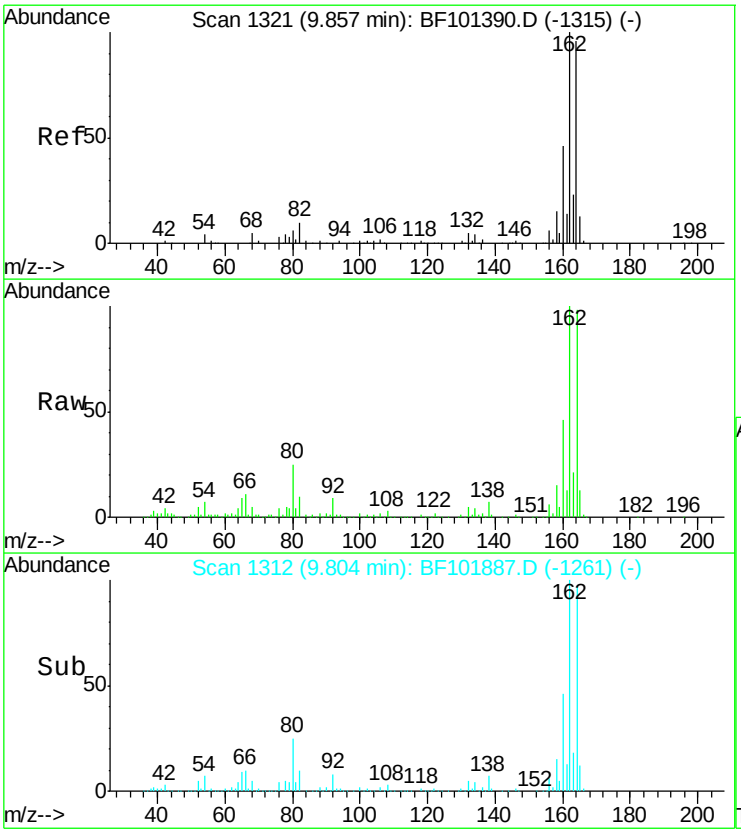
#37
2-Methylnaphthalene
Concen: 34.063 ng
RT: 8.76 min Scan# 1135
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:142 Resp: 550566

Ion	Ratio	Lower	Upper
142	100		
141	88.5	70.8	106.2
115	34.0	26.1	39.1

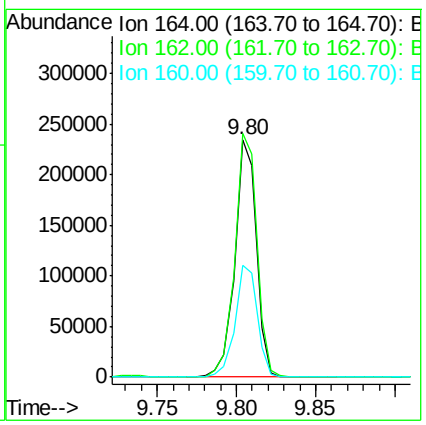


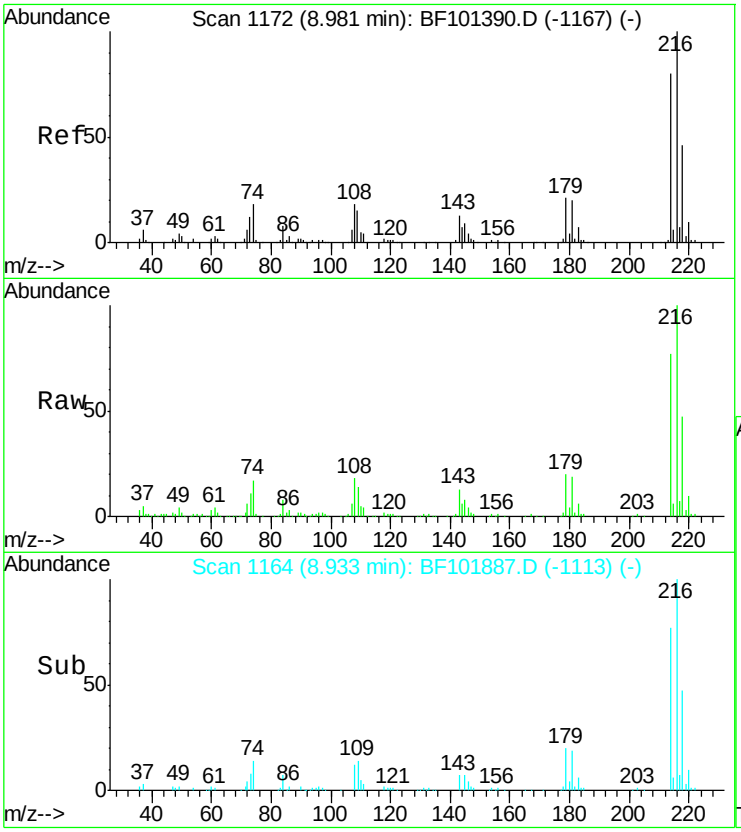


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.80 min Scan# 1312
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:164 Resp: 220721

Ion	Ratio	Lower	Upper
164	100		
162	102.5	86.1	129.1
160	47.2	38.3	57.5



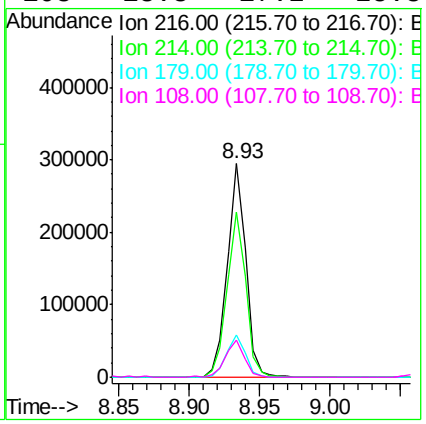


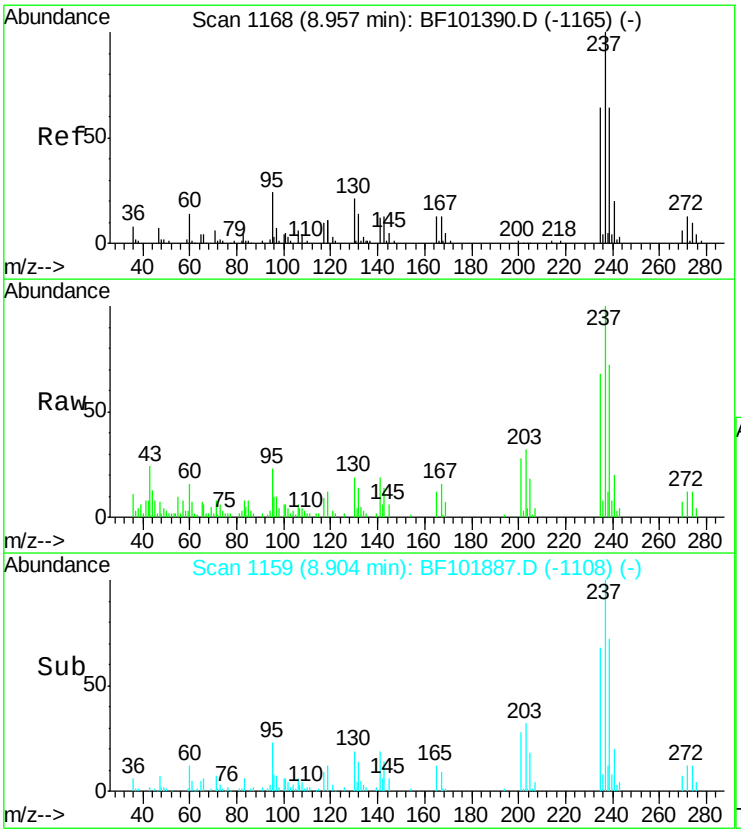
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.022 ng
RT: 8.93 min Scan# 1164
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:216 Resp: 268441

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.0	94.4
179	20.4	18.1	27.1
108	18.3	17.2	25.8

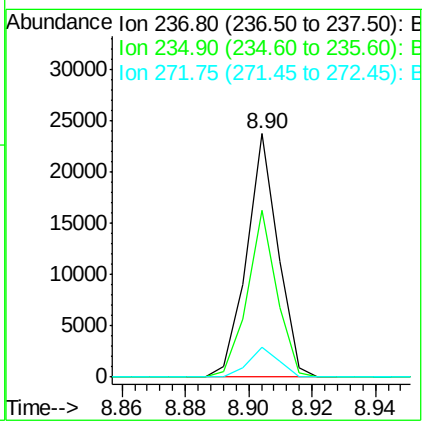


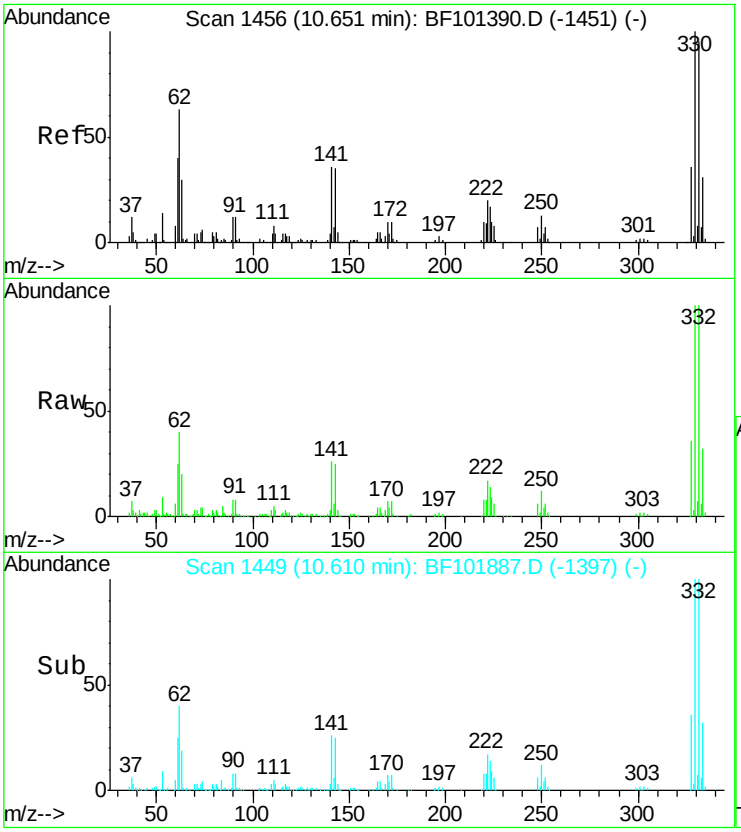


#40
Hexachlorocyclopentadiene
Concen: 24.694 ng
RT: 8.90 min Scan# 1159
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:237 Resp: 16287

Ion	Ratio	Lower	Upper
237	100		
235	68.5	44.8	84.8
272	12.4	0.0	33.3



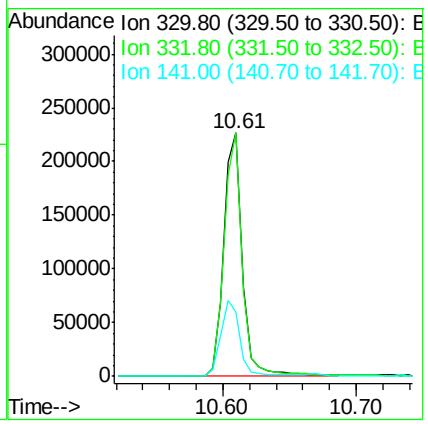


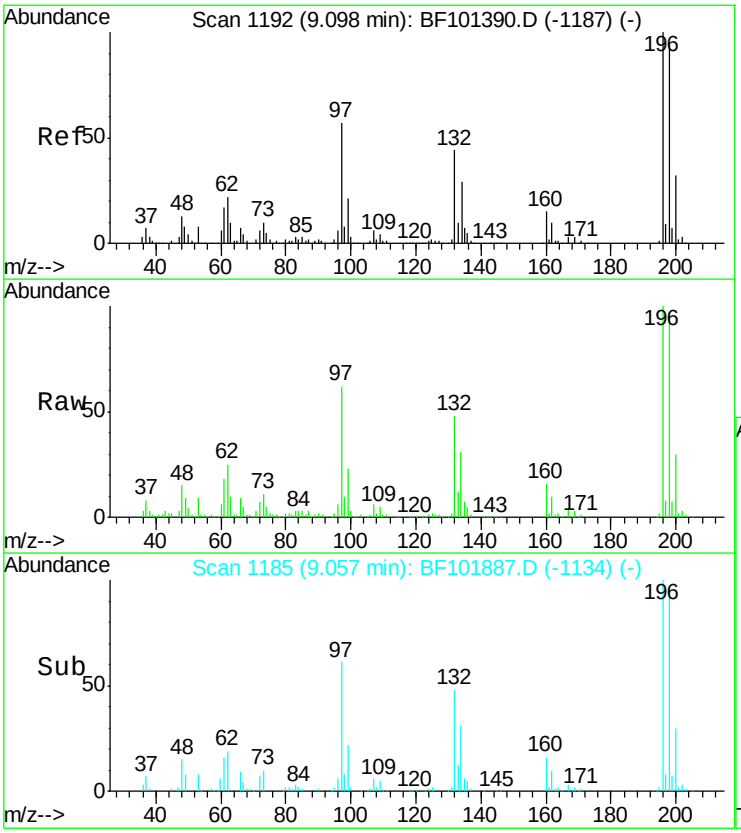
#41
2,4,6-Tribromophenol
Concen: 105.866 ng
RT: 10.61 min Scan# 1449
Delta R.T. 0.01 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:330 Resp: 225158

Ion	Ratio	Lower	Upper
330	100		
332	97.4	77.0	115.6
141	32.3	29.9	44.9

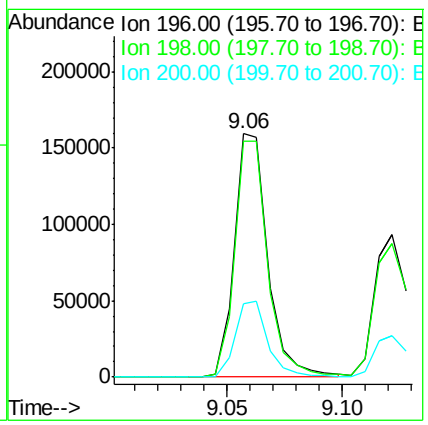


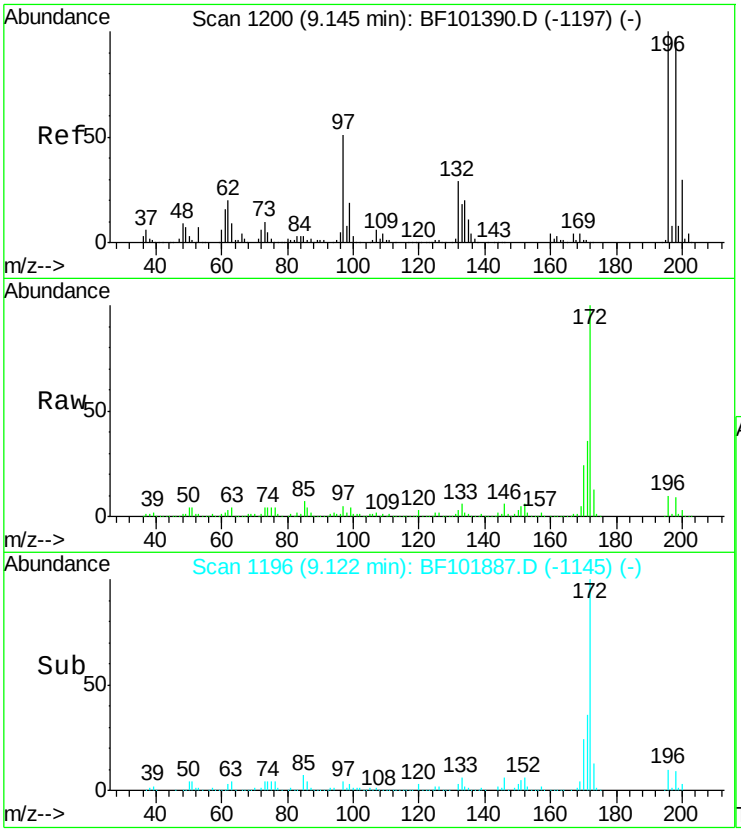


#42
2,4,6-Trichlorophenol
Concen: 35.912 ng
RT: 9.06 min Scan# 1185
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:196 Resp: 161114

Ion	Ratio	Lower	Upper
196	100		
198	97.1	75.7	113.5
200	30.1	24.5	36.7



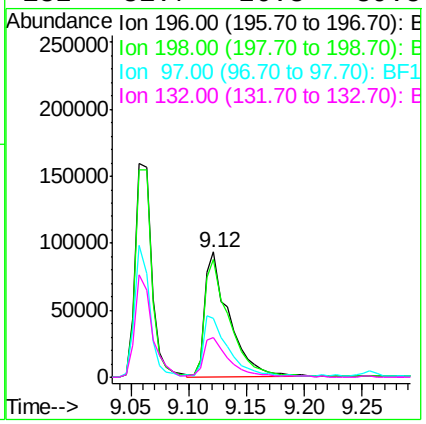


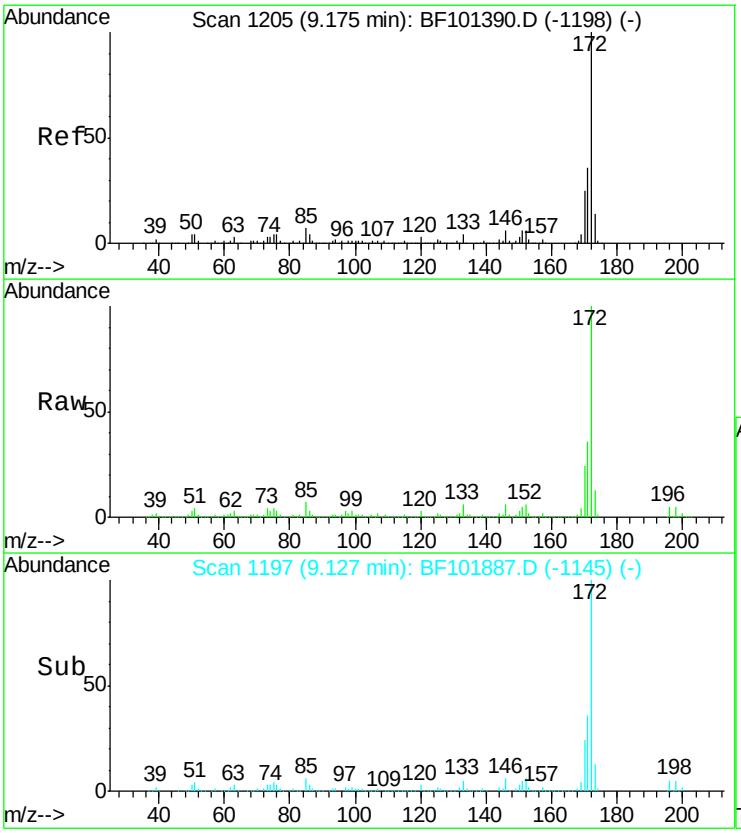
#43
2,4,5-Trichlorophenol
Concen: 27.959 ng
RT: 9.12 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:196 Resp: 137341

Ion	Ratio	Lower	Upper
196	100		
198	93.8	74.6	112.0
97	46.5	42.9	64.3
132	31.7	26.3	39.5

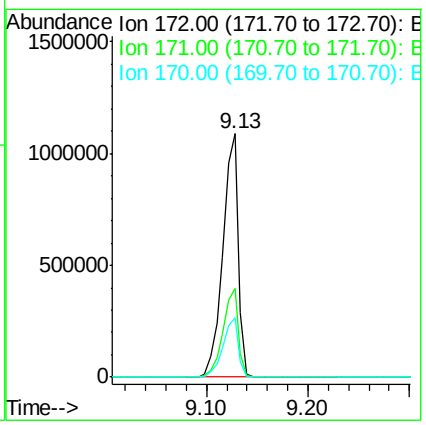


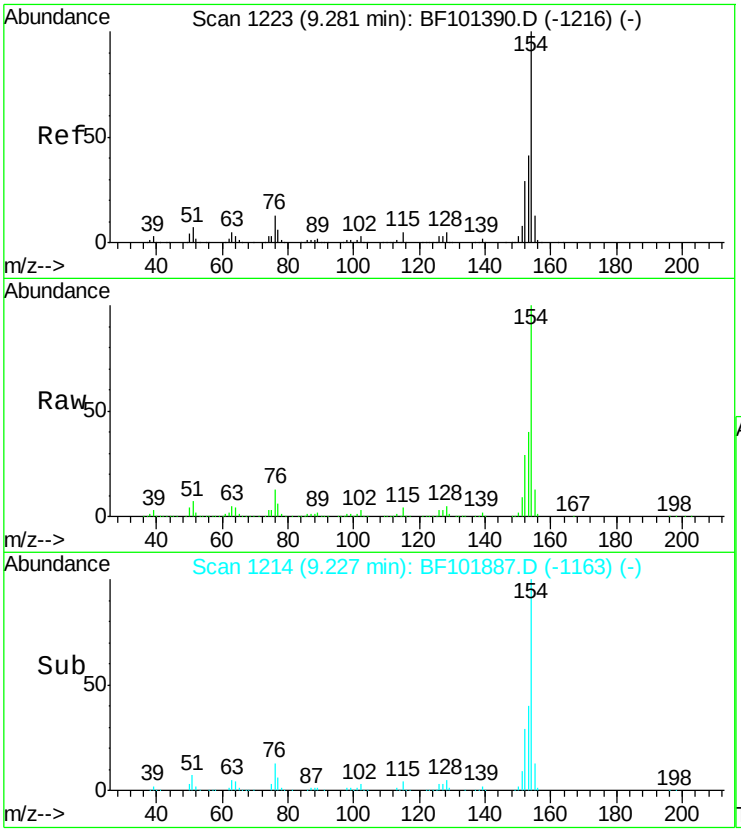


#44
2-Fluorobiphenyl
Concen: 80.551 ng
RT: 9.13 min Scan# 1197
Delta R.T. 0.01 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:172 Resp: 1146136

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.7	44.5
170	24.1	19.6	29.4



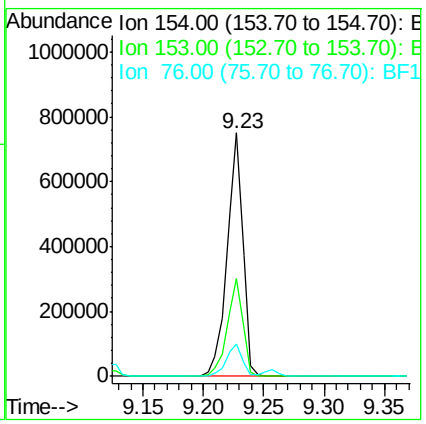


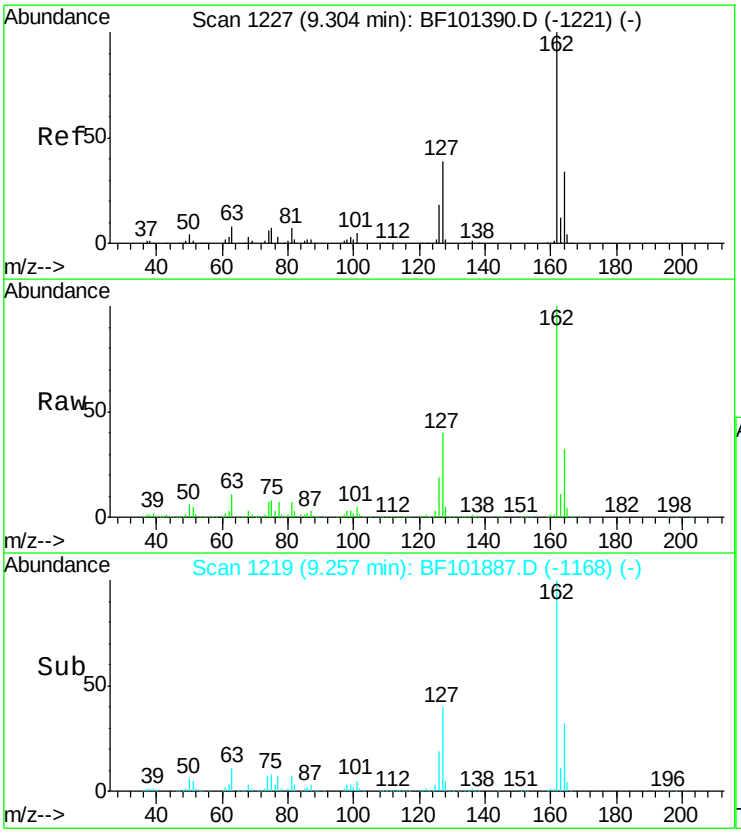
#45
1,1'-Biphenyl
Concen: 34.784 ng
RT: 9.23 min Scan# 1214
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:154 Resp: 680880

Ion	Ratio	Lower	Upper
154	100		
153	40.3	21.3	61.3
76	13.2	0.0	34.0

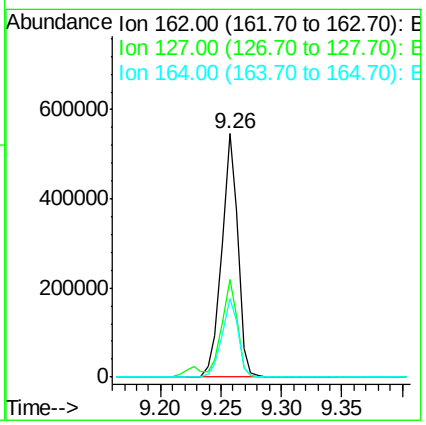


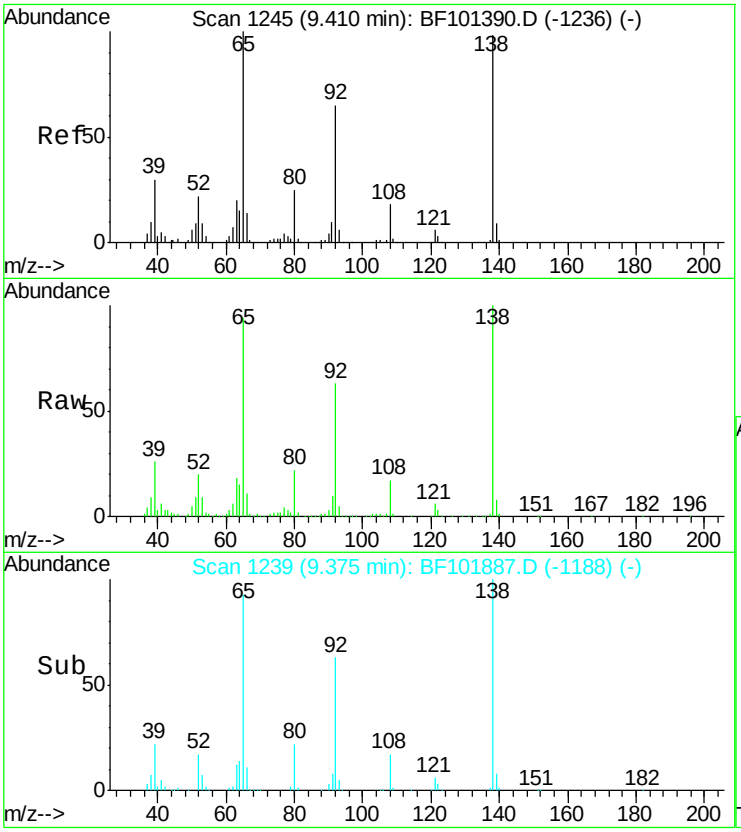


#46
2-Chloronaphthalene
Concen: 33.472 ng
RT: 9.26 min Scan# 1219
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:162 Resp: 501327

Ion	Ratio	Lower	Upper
162	100		
127	40.4	33.9	50.9
164	32.5	26.5	39.7



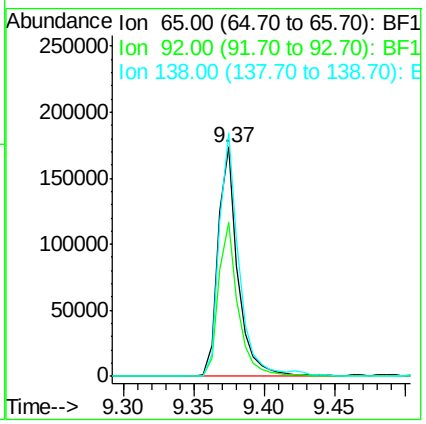


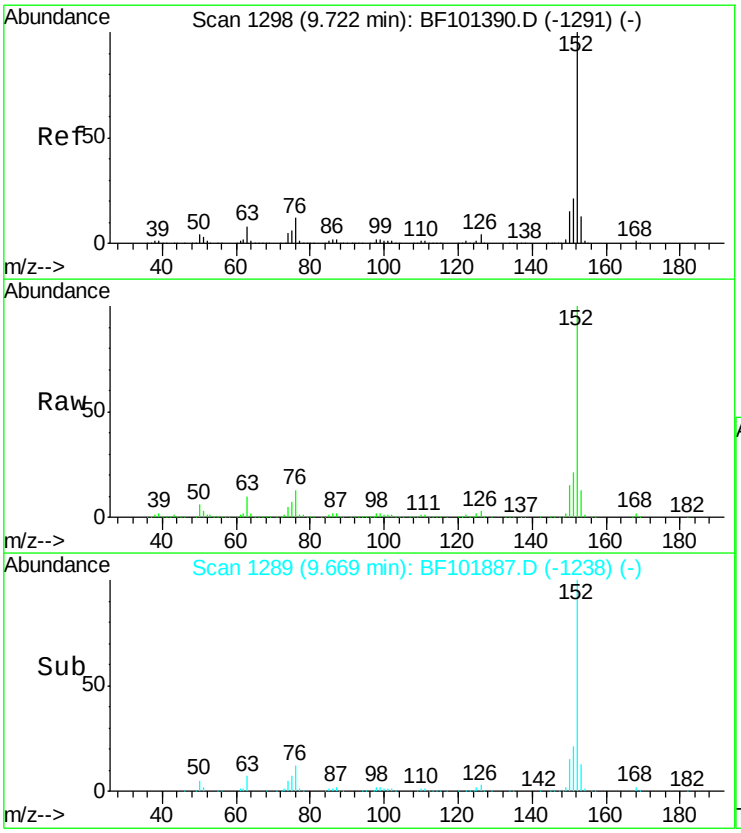
#47
2-Nitroaniline
Concen: 32.309 ng
RT: 9.37 min Scan# 1239
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion: 65 Resp: 167167

Ion	Ratio	Lower	Upper
65	100		
92	67.1	55.8	83.6
138	106.2	91.2	136.8

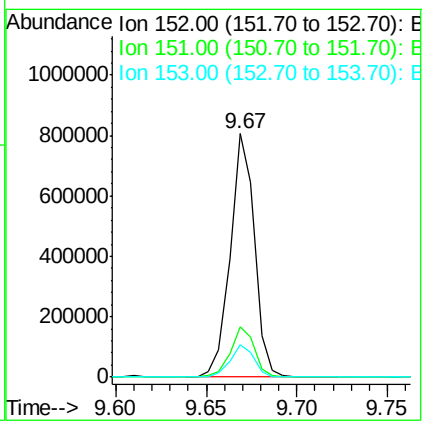


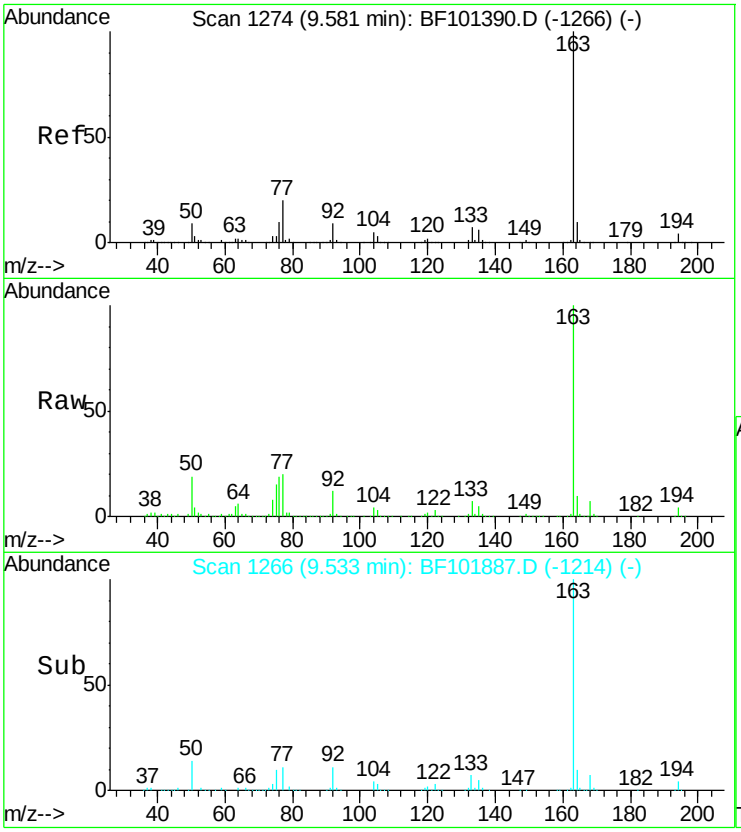


#48
Acenaphthylene
Concen: 31.573 ng
RT: 9.67 min Scan# 1289
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:152 Resp: 746921

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.3	24.5
153	13.3	10.7	16.1



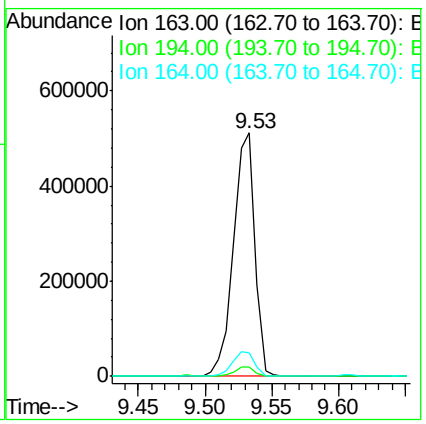


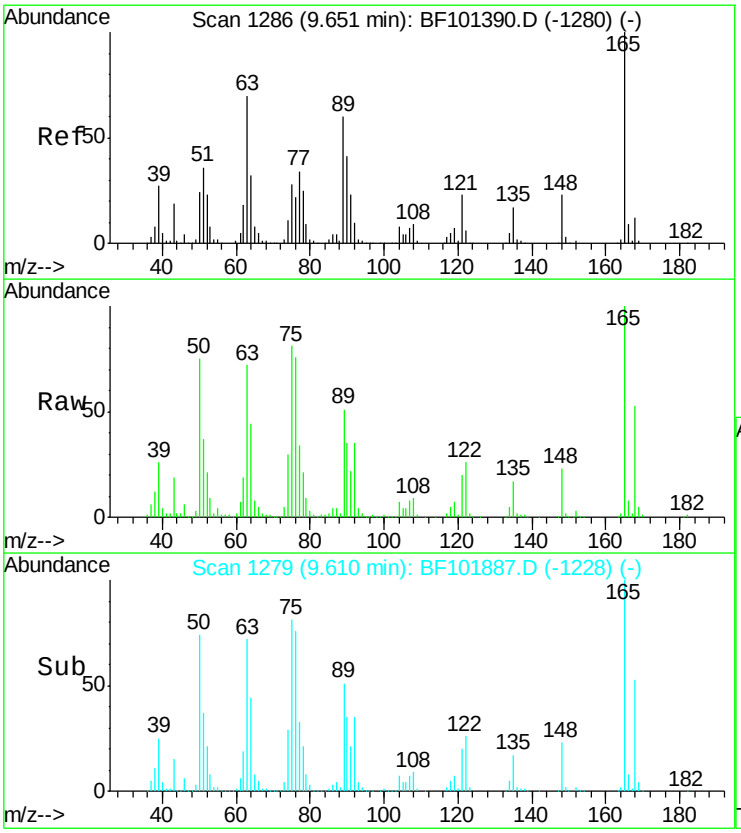
#49
Dimethylphthalate
Concen: 32.428 ng
RT: 9.53 min Scan# 1266
Delta R.T. 0.01 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:163 Resp: 575725

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	9.9	8.2	12.2

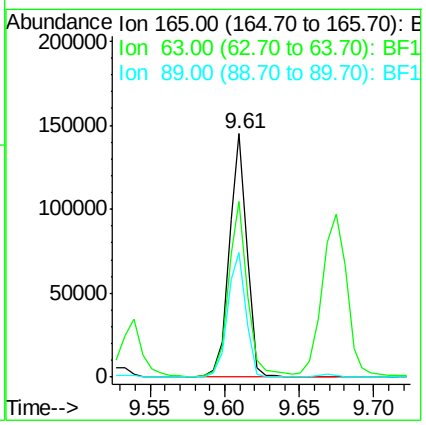


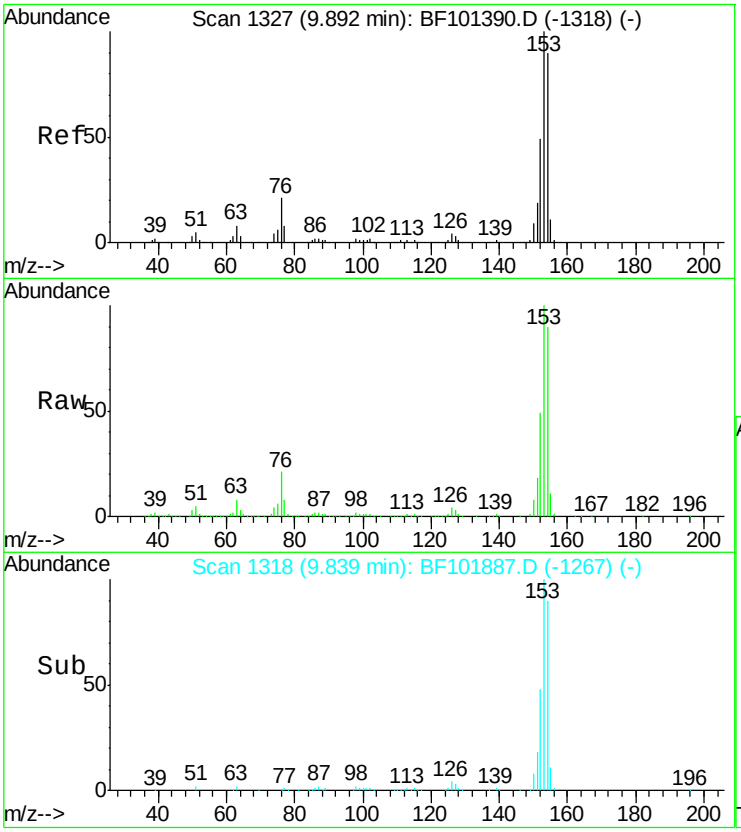


#50
2,6-Dinitrotoluene
Concen: 33.596 ng
RT: 9.61 min Scan# 1279
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:165 Resp: 121228

Ion	Ratio	Lower	Upper
165	100		
63	72.3	44.7	67.1#
89	51.1	44.0	66.0



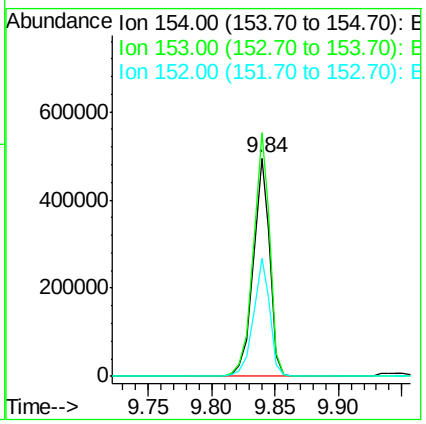


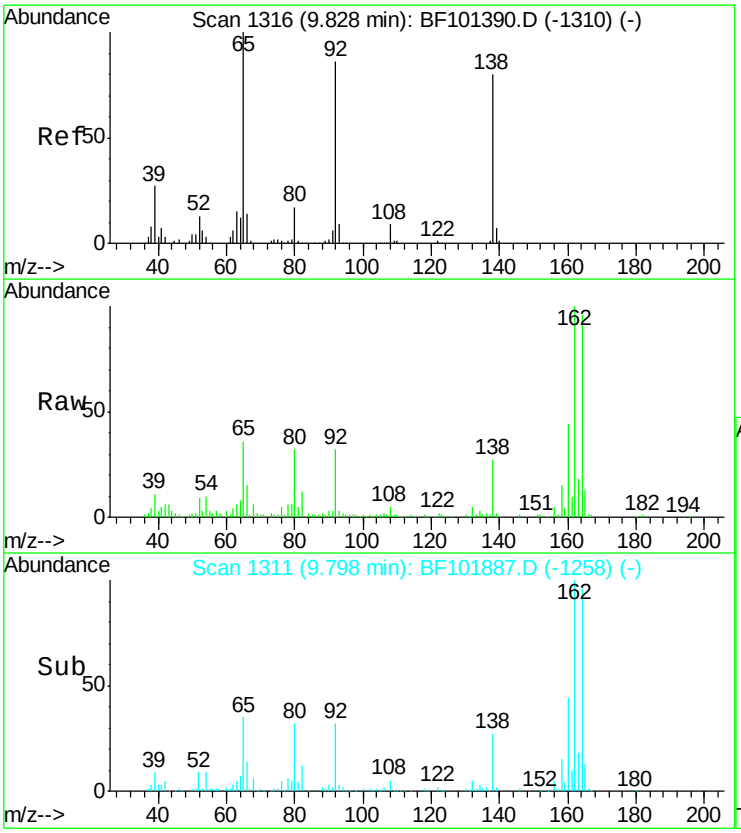
#51
Acenaphthene
Concen: 31.995 ng
RT: 9.84 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:154 Resp: 454751

Ion	Ratio	Lower	Upper
154	100		
153	111.6	91.2	136.8
152	54.3	43.8	65.8

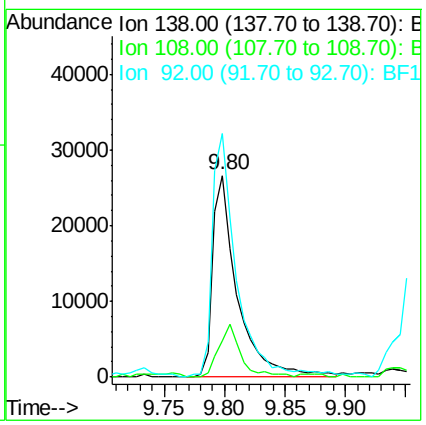


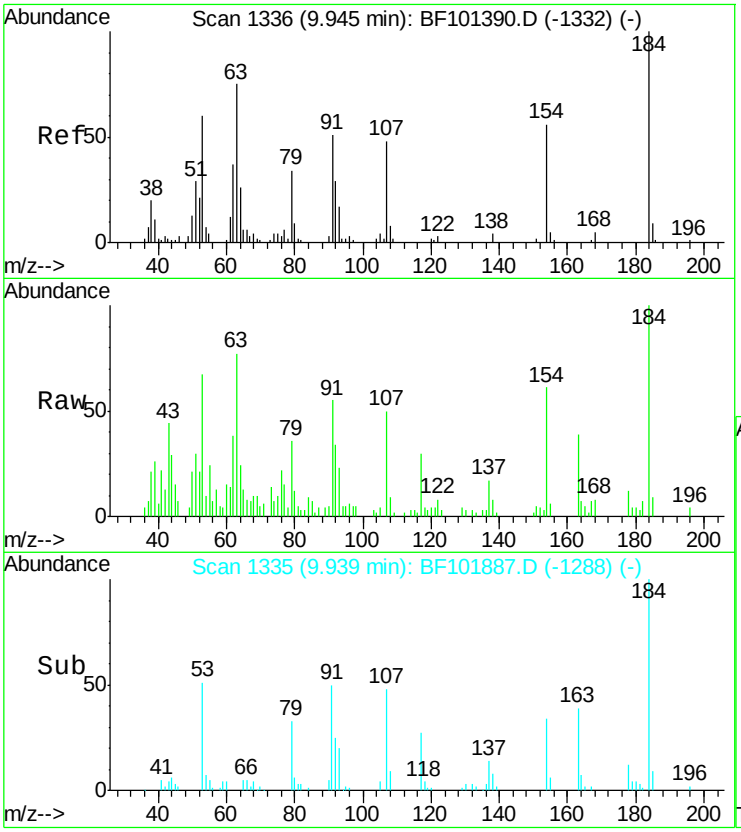


#52
3-Nitroaniline
Concen: 8.368 ng
RT: 9.80 min Scan# 1311
Delta R.T. 0.01 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:138 Resp: 37647

Ion	Ratio	Lower	Upper
138	100		
108	17.9	9.4	14.0#
92	120.9	89.4	134.2



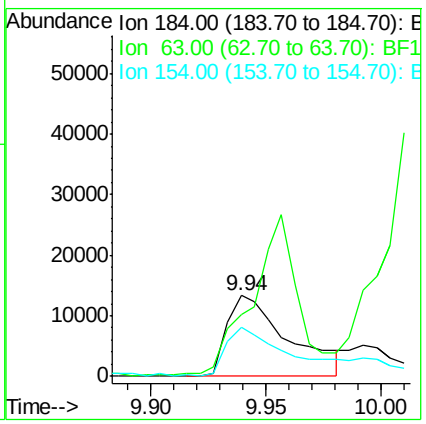


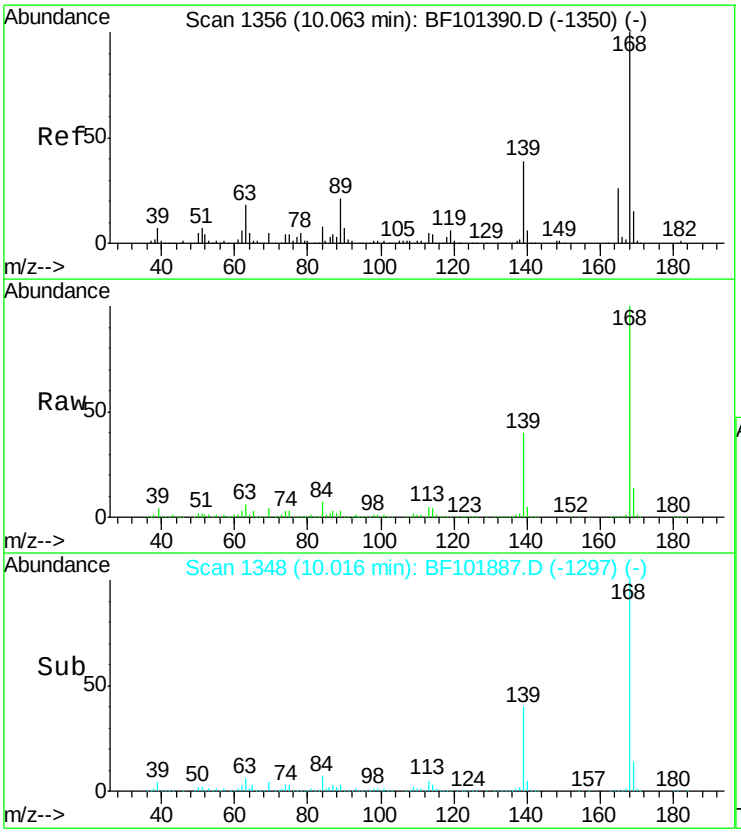
#53
2,4-Dinitrophenol
Concen: 27.459 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.02 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:184 Resp: 24729

Ion	Ratio	Lower	Upper
184	100		
63	77.0	54.2	81.2
154	61.1	184.0	276.0#

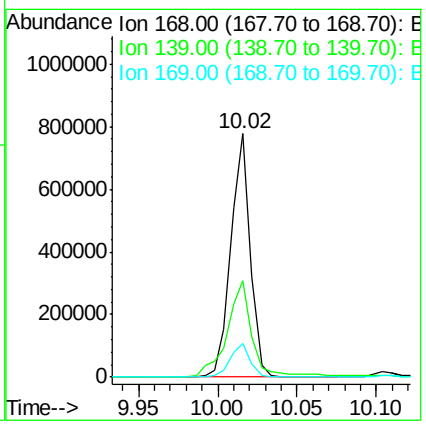


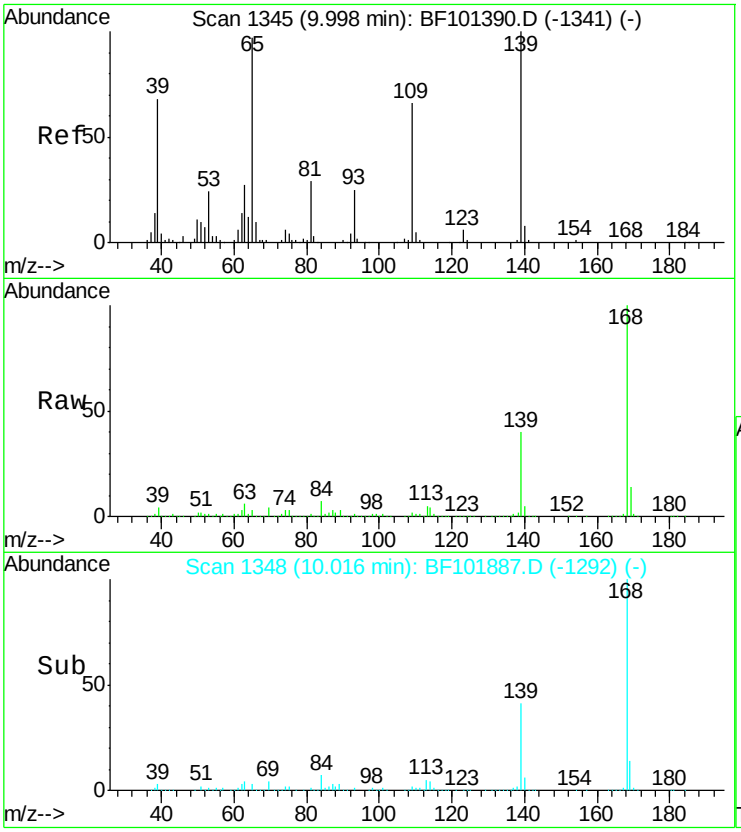


#54
Dibenzofuran
Concen: 36.521 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:168 Resp: 659649

Ion	Ratio	Lower	Upper
168	100		
139	39.6	30.1	45.1
169	14.0	10.9	16.3



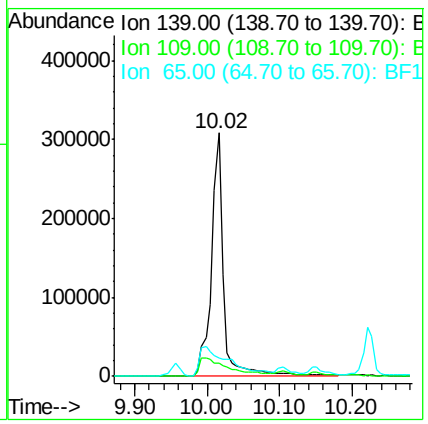


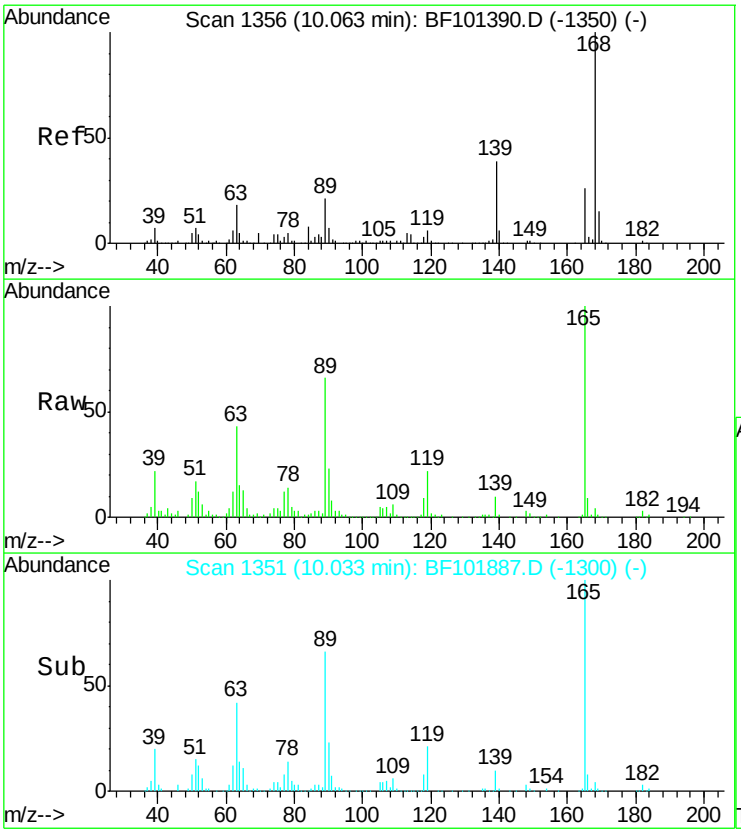
#55
4-Nitrophenol
Concen: 183.671 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.03 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:139 Resp: 360299

Ion	Ratio	Lower	Upper
139	100		
109	5.2	48.4	88.4#
65	7.4	72.6	112.6#

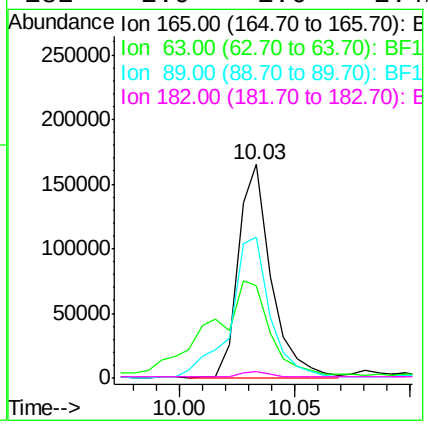


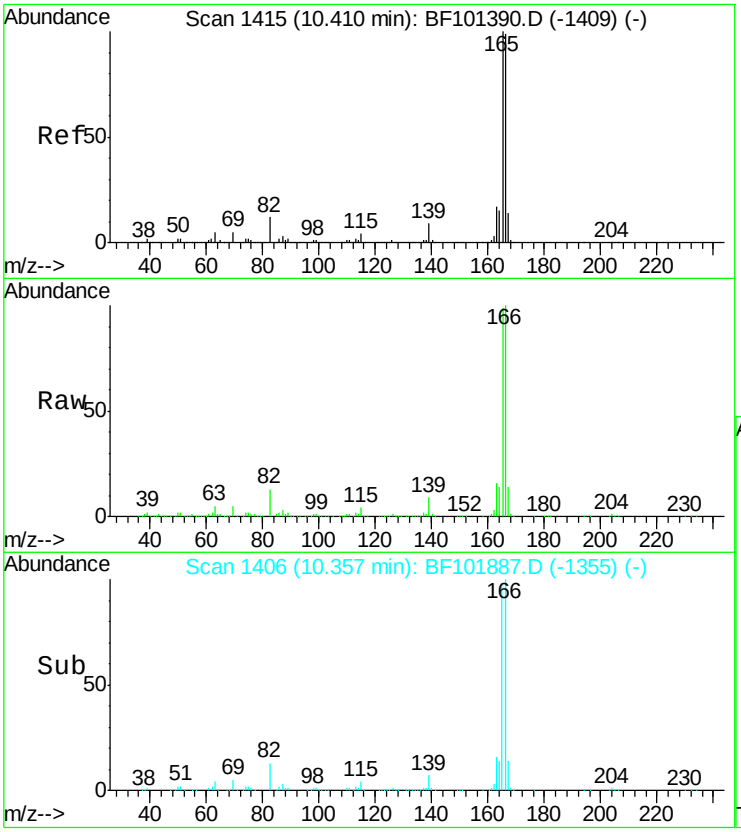


#56
2,4-Dinitrotoluene
Concen: 40.272 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:165 Resp: 163722

Ion	Ratio	Lower	Upper
165	100		
63	42.9	36.4	54.6
89	66.1	57.8	86.6
182	2.9	1.6	2.4#



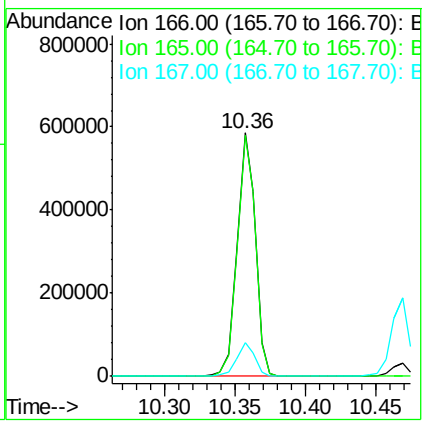


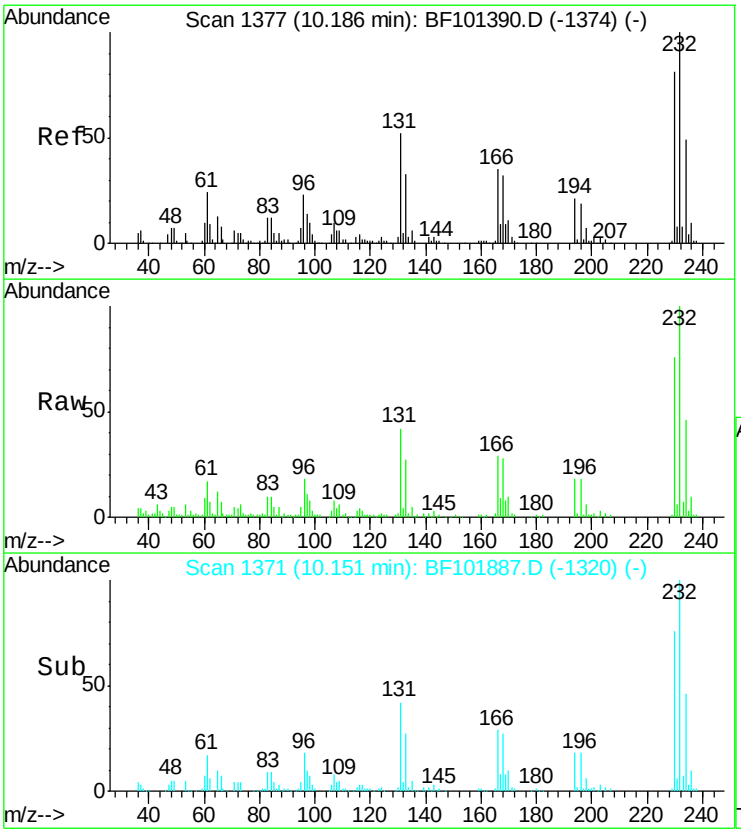
#57
Fluorene
Concen: 34.274 ng
RT: 10.36 min Scan# 1406
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:166 Resp: 523690

Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.8	119.8
167	13.7	10.6	16.0

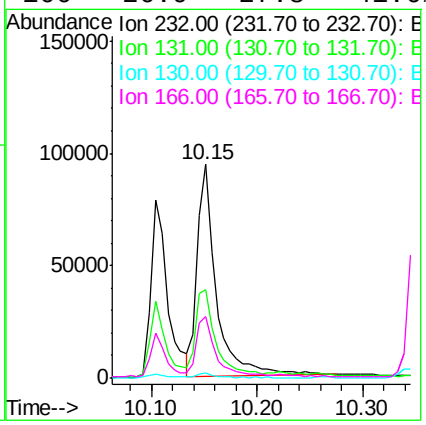


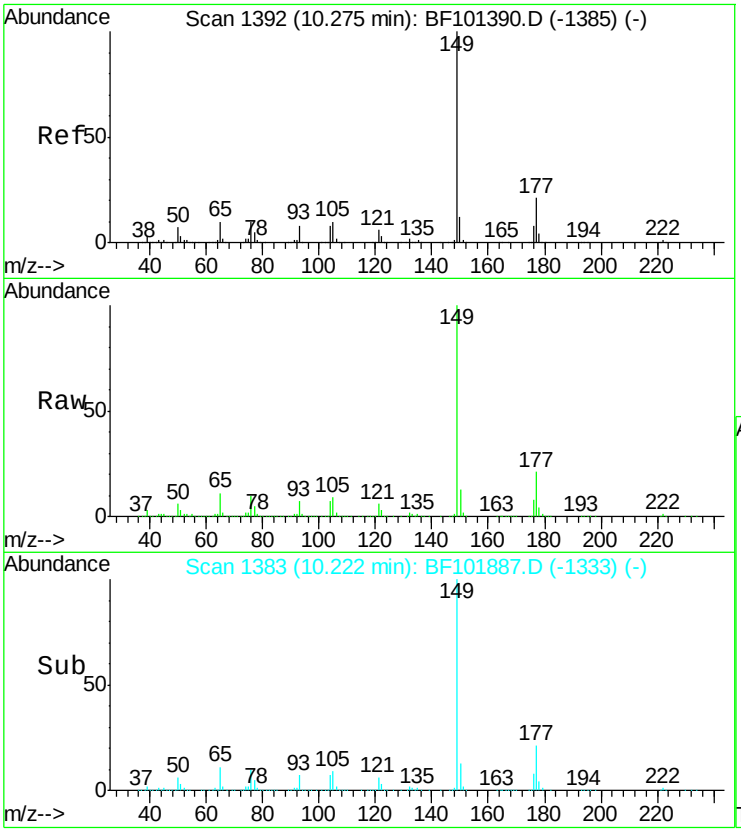


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.548 ng
RT: 10.15 min Scan# 1371
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:232 Resp: 118402

Ion	Ratio	Lower	Upper
232	100		
131	39.8	43.8	65.8#
130	2.2	2.1	3.1
166	26.9	27.8	41.6#



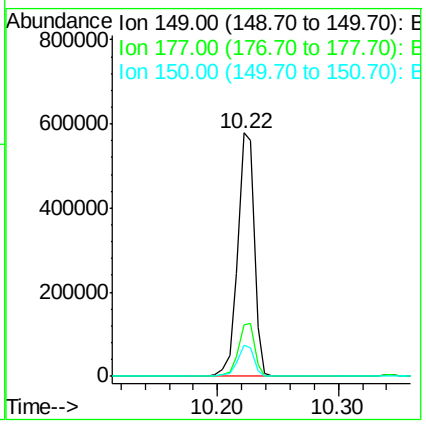


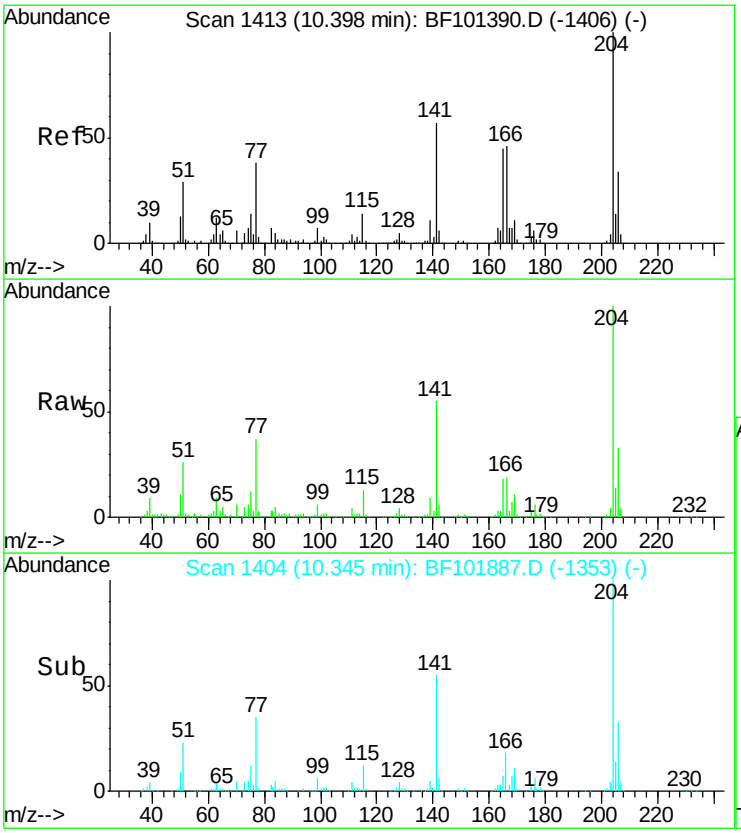
#59
Diethylphthalate
Concen: 31.950 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:149 Resp: 561727

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.1	24.1
150	12.6	10.1	15.1

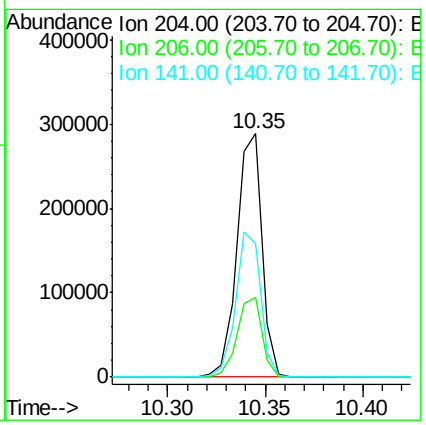


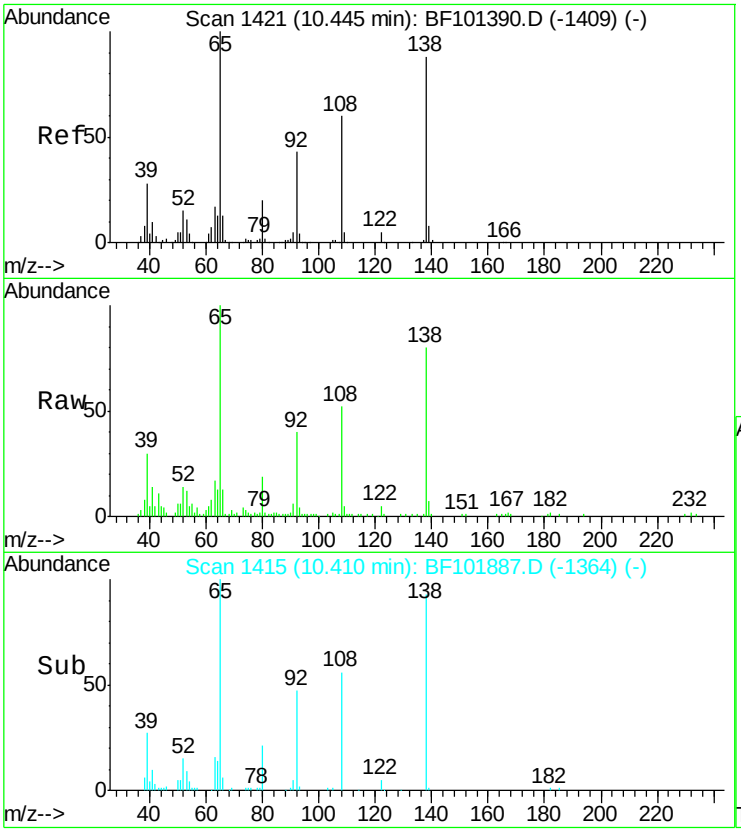


#60
4-Chlorophenyl-phenylether
Concen: 35.182 ng
RT: 10.35 min Scan# 1404
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:204 Resp: 257637

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	55.0	54.6	81.8



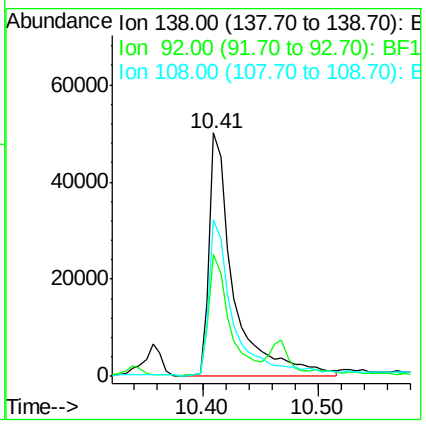


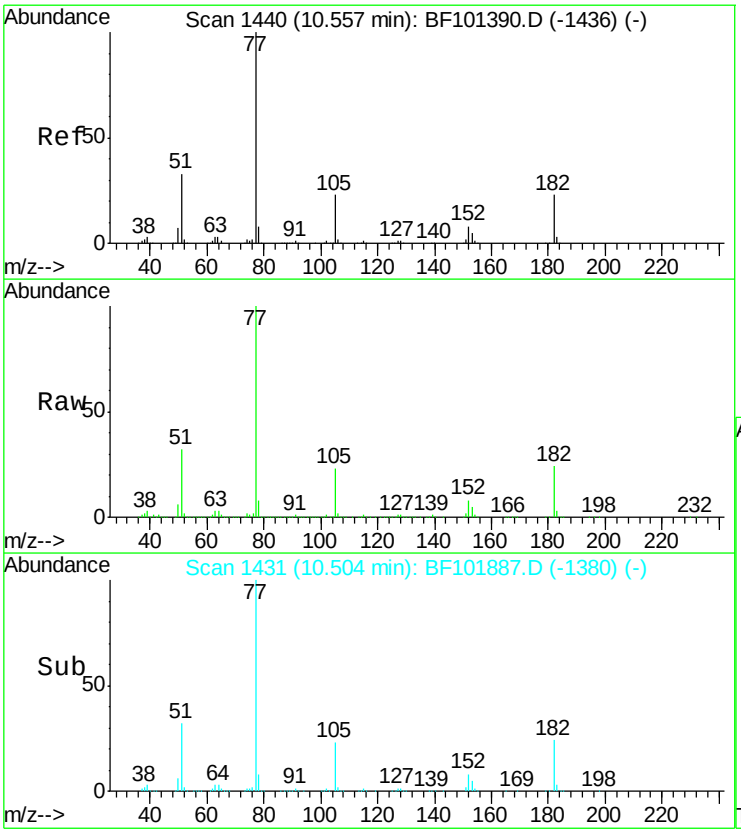
#61
4-Nitroaniline
Concen: 16.362 ng
RT: 10.41 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:138 Resp: 73987

Ion	Ratio	Lower	Upper
138	100		
92	50.2	30.2	70.2
108	64.3	52.5	92.5

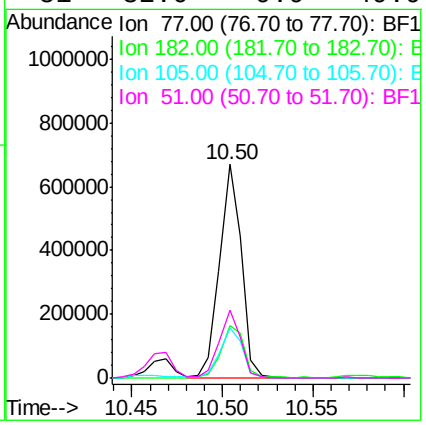


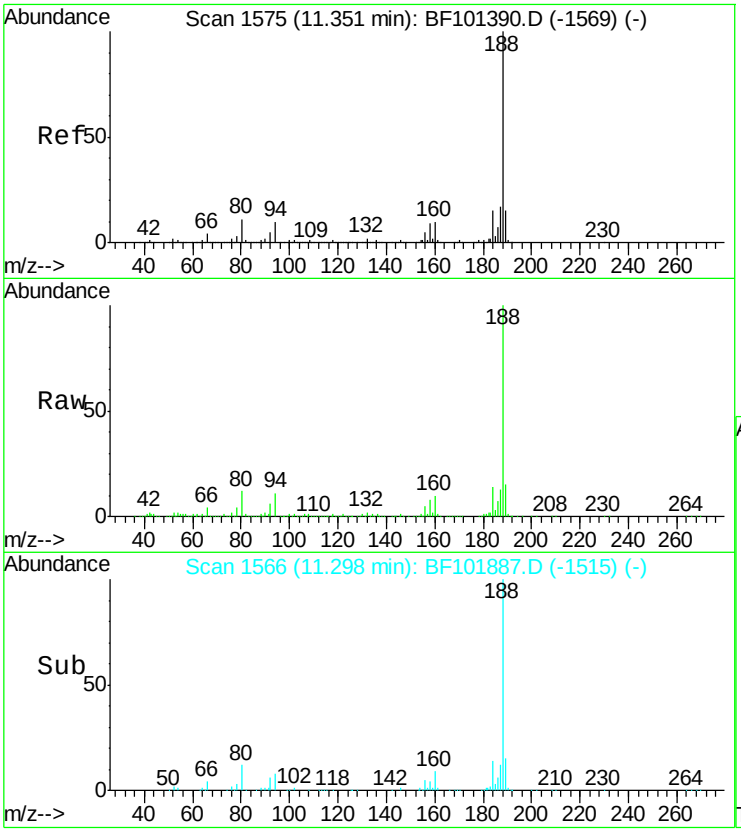


#62
Azobenzene
Concen: 30.657 ng
RT: 10.50 min Scan# 1431
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion: 77 Resp: 558351

Ion	Ratio	Lower	Upper
77	100		
182	24.3	1.7	41.7
105	23.5	3.0	43.0
51	32.0	9.9	49.9



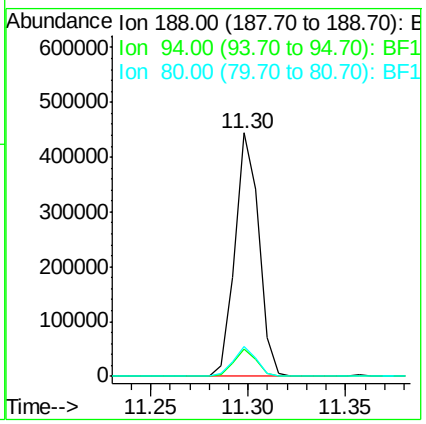


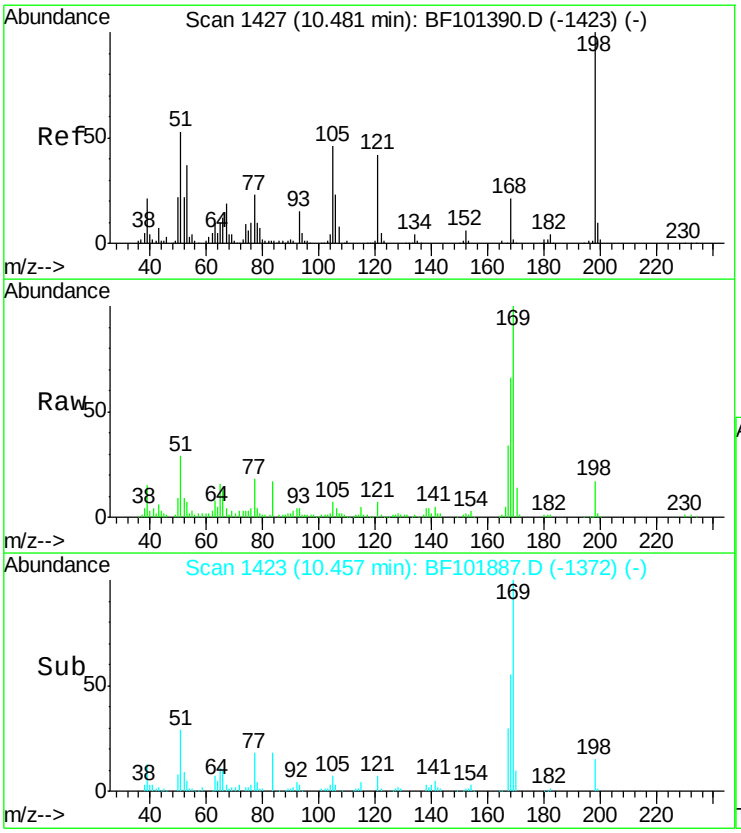
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.30 min Scan# 1566
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:188 Resp: 376792

Ion	Ratio	Lower	Upper
188	100		
94	11.3	8.5	12.7
80	12.0	9.2	13.8

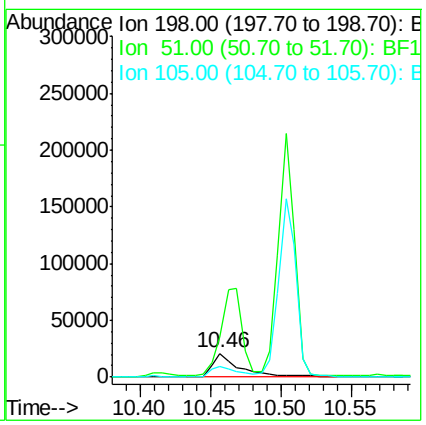


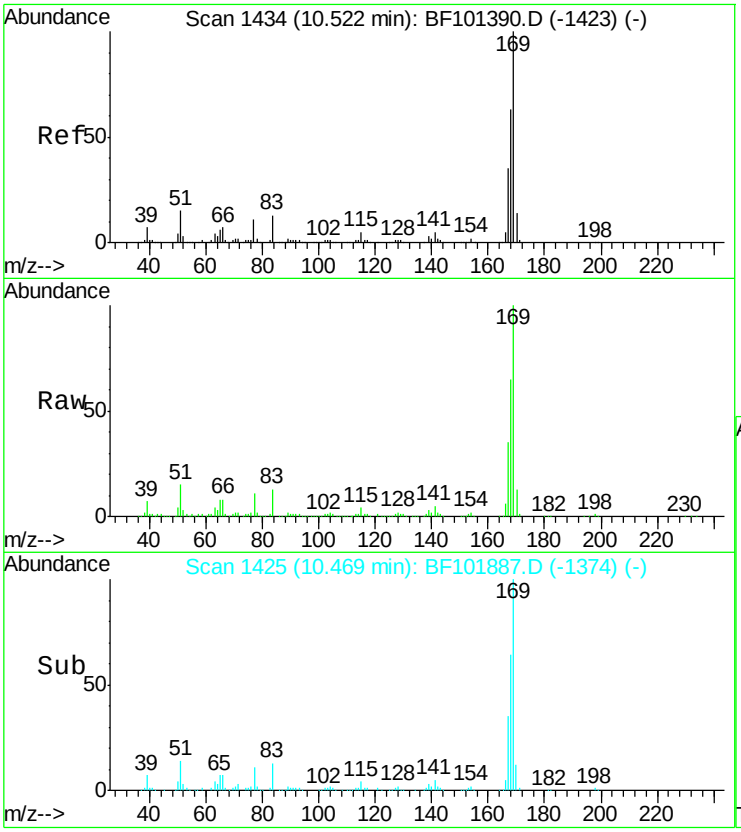


#64
4,6-Dinitro-2-methylphenol
Concen: 14.822 ng
RT: 10.46 min Scan# 1423
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:198 Resp: 28499

Ion	Ratio	Lower	Upper
198	100		
51	165.3	37.7	77.7#
105	42.4	36.3	76.3



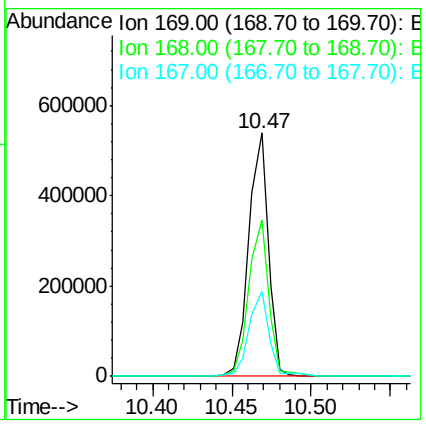


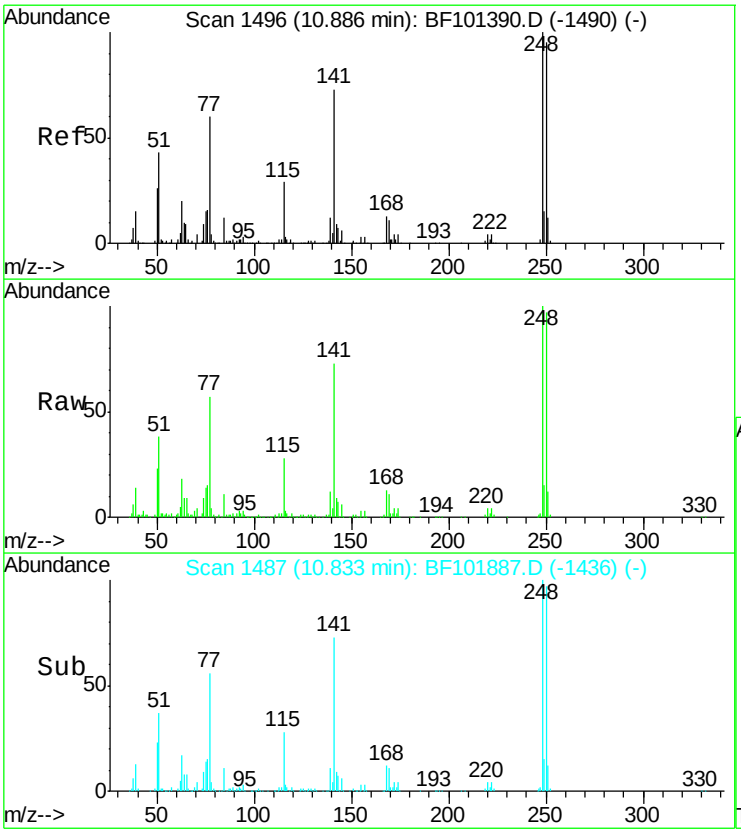
#65
n-Nitrosodiphenylamine
Concen: 33.323 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:169 Resp: 463623

Ion	Ratio	Lower	Upper
169	100		
168	64.5	54.4	81.6
167	34.9	29.8	44.6

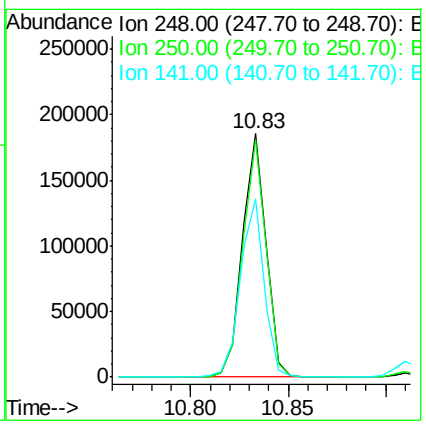


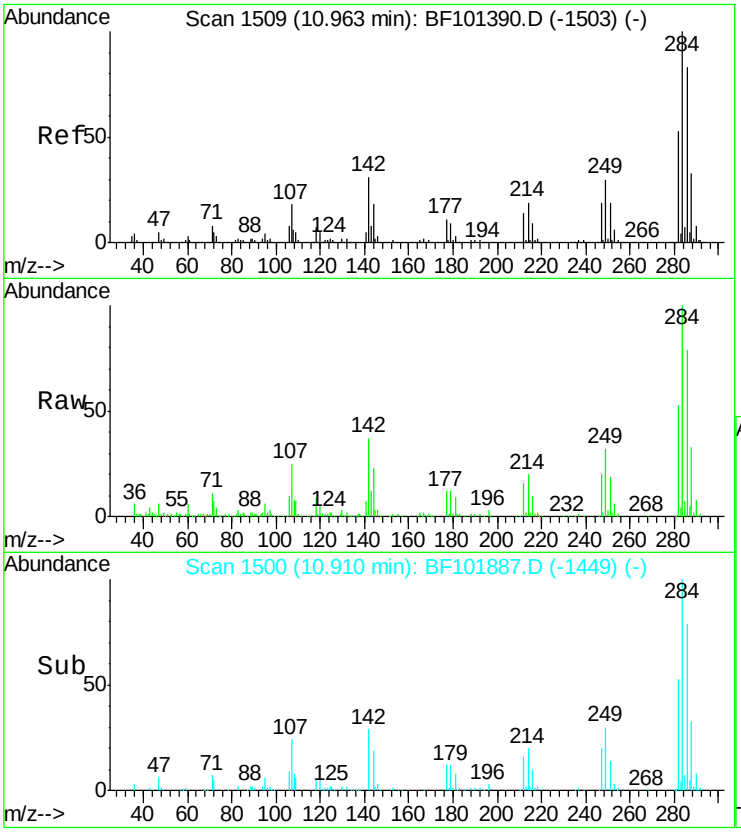


#66
4-Bromophenyl-phenylether
Concen: 36.643 ng
RT: 10.83 min Scan# 1487
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:248 Resp: 155135

Ion	Ratio	Lower	Upper
248	100		
250	97.3	76.9	115.3
141	73.3	74.4	111.6#



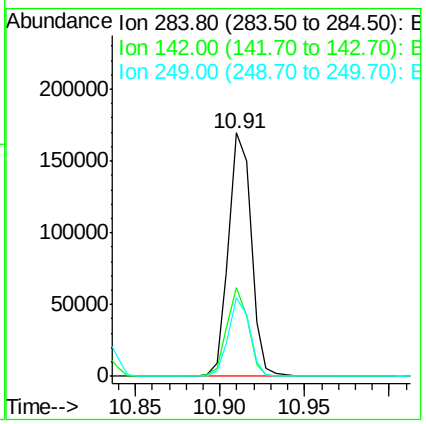


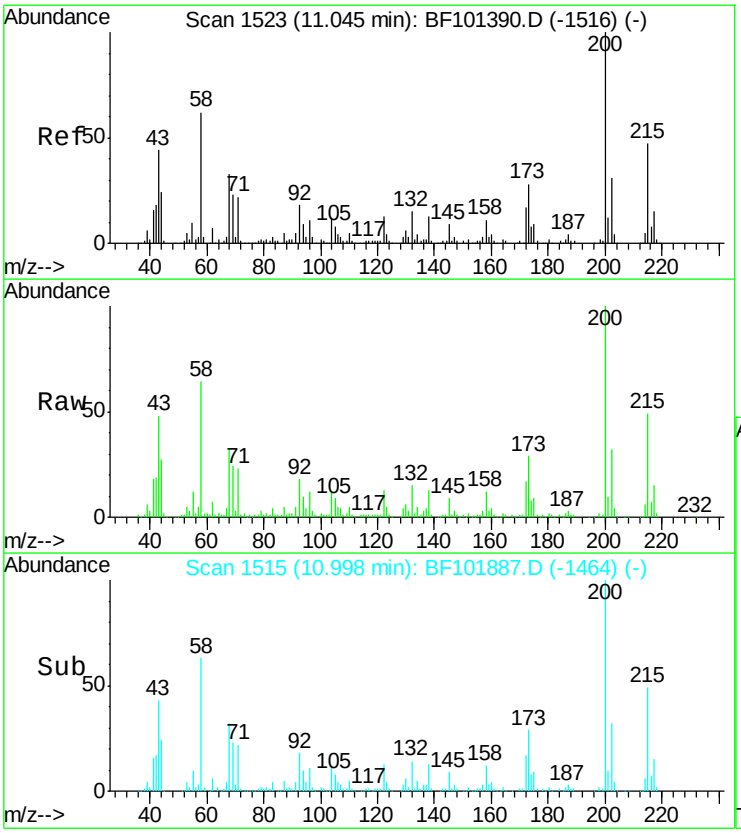
#67
Hexachlorobenzene
Concen: 35.358 ng
RT: 10.91 min Scan# 1500
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:284 Resp: 158433

Ion	Ratio	Lower	Upper
284	100		
142	36.7	34.6	52.0
249	32.1	24.8	37.2

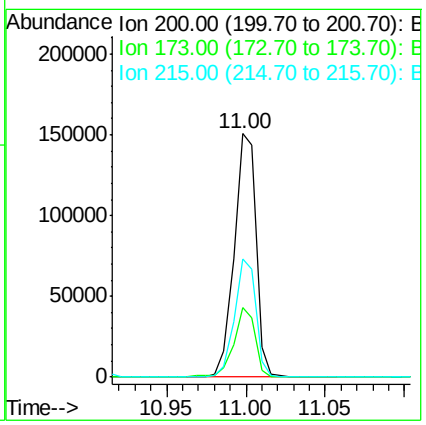


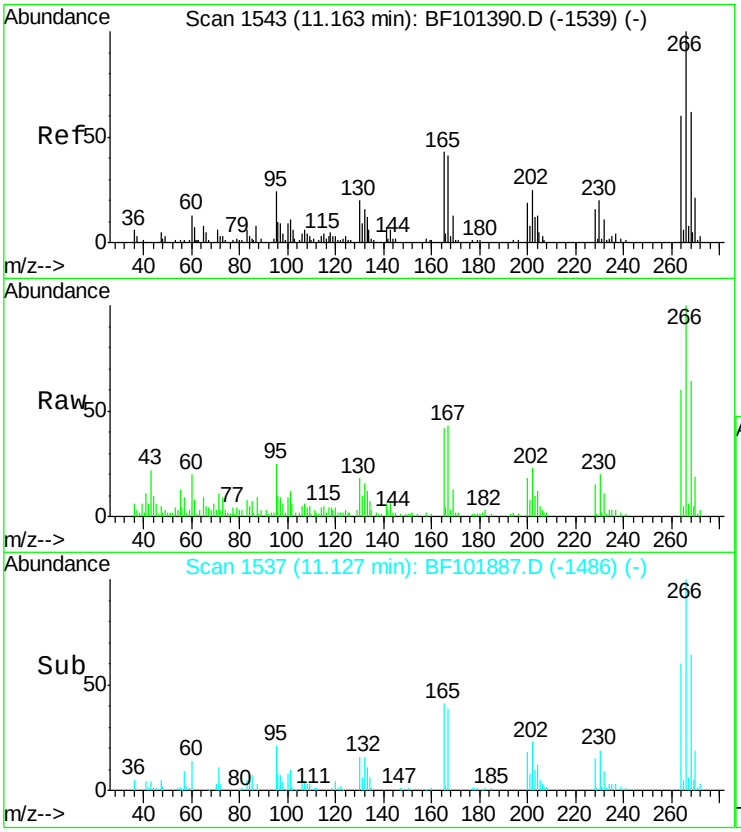


#68
Atrazine
Concen: 34.782 ng
RT: 11.00 min Scan# 1515
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:200 Resp: 144292

Ion	Ratio	Lower	Upper
200	100		
173	28.7	8.6	48.6
215	48.8	25.1	65.1



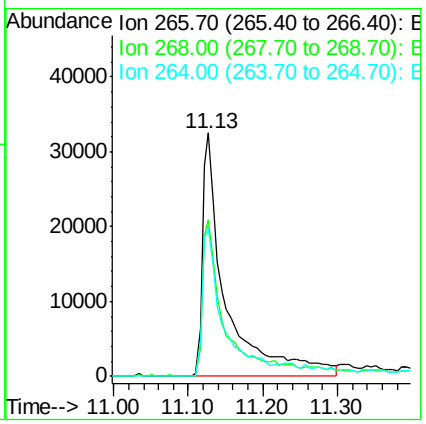


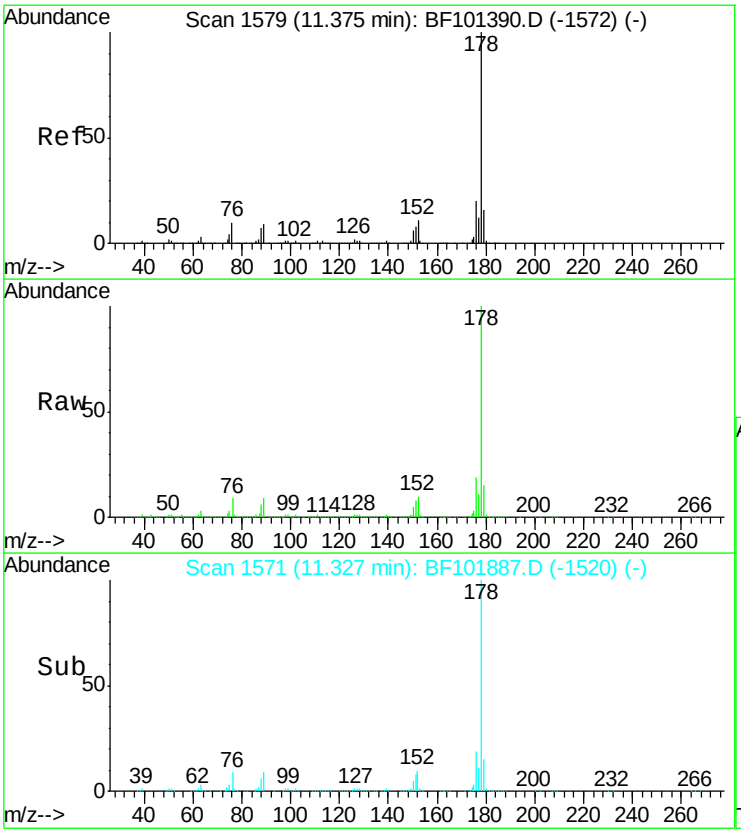
#69
Pentachlorophenol
Concen: 44.061 ng
RT: 11.13 min Scan# 1537
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:266 Resp: 71186

Ion	Ratio	Lower	Upper
266	100		
268	64.4	51.1	76.7
264	60.4	49.5	74.3

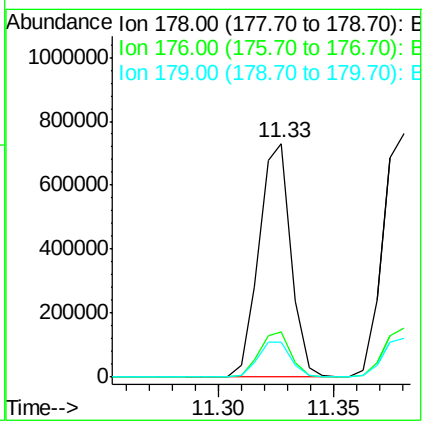


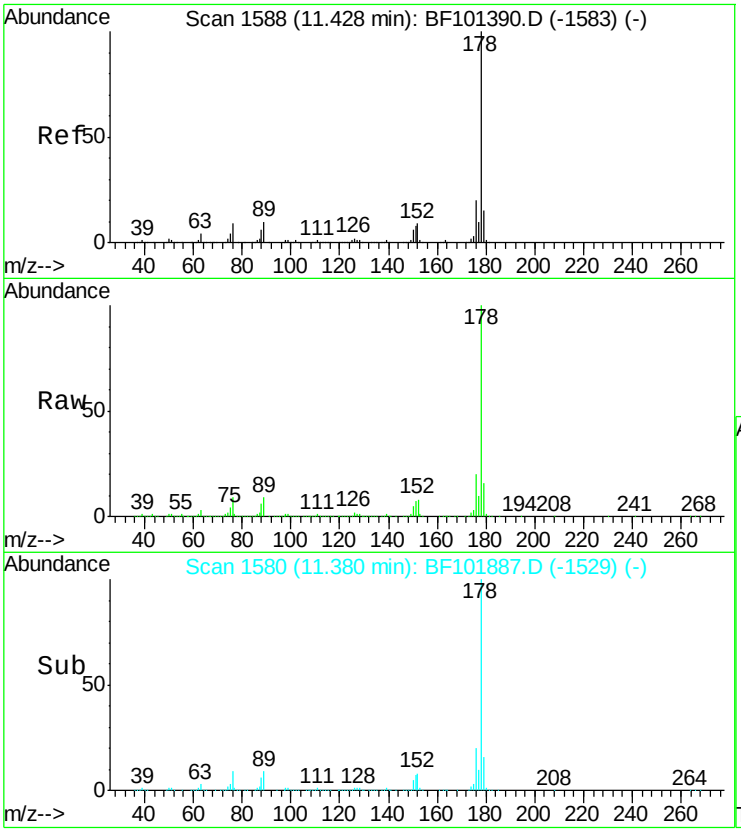


#70
Phenanthrene
Concen: 33.843 ng
RT: 11.33 min Scan# 1571
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:178 Resp: 709138

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	14.9	13.0	19.6



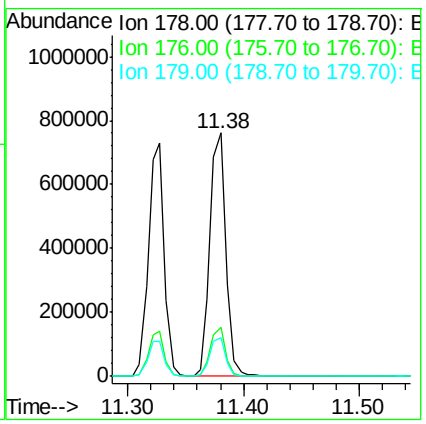


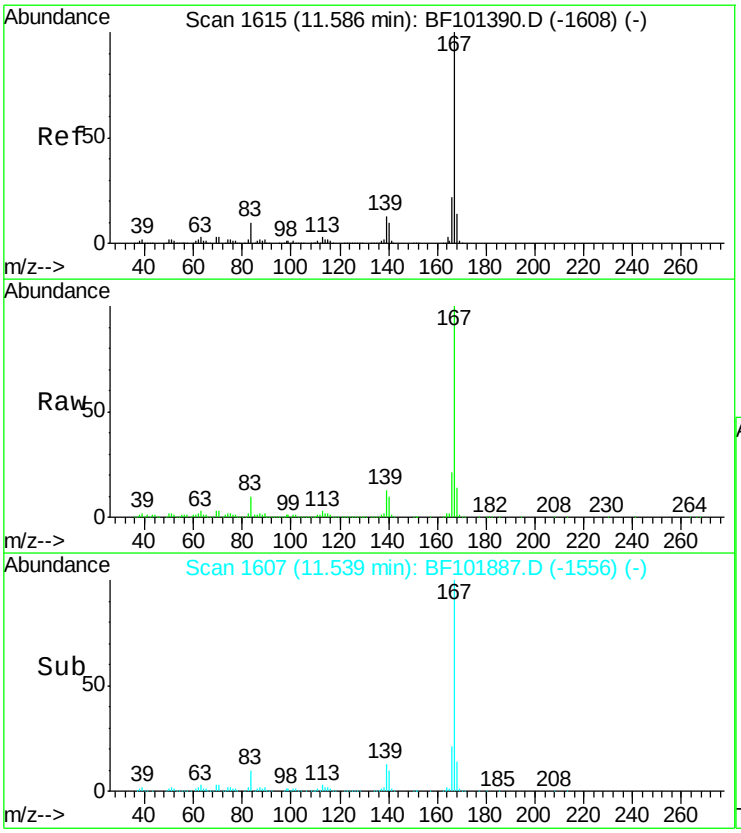
#71
Anthracene
Concen: 34.205 ng
RT: 11.38 min Scan# 1580
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:178 Resp: 732111

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.4	23.2
179	15.7	12.6	19.0

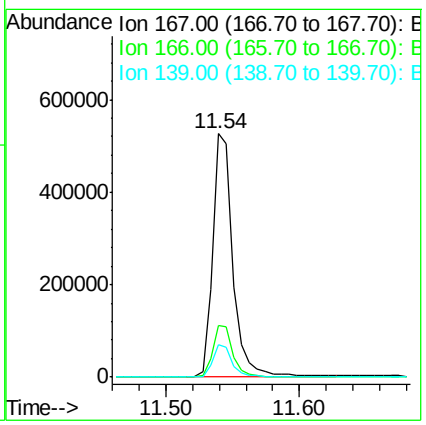


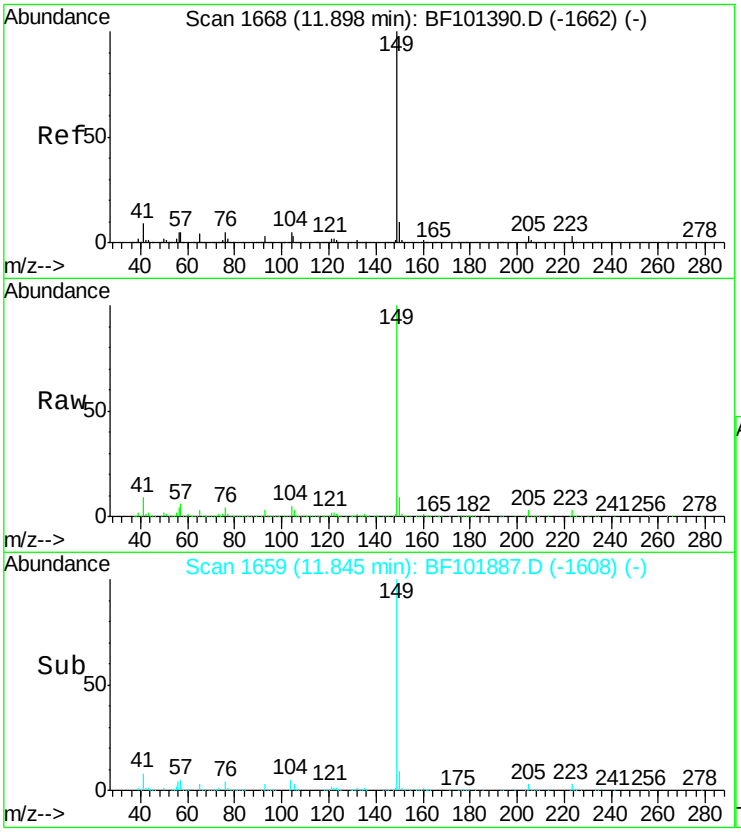


#72
Carbazole
Concen: 27.808 ng
RT: 11.54 min Scan# 1607
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:167 Resp: 557258

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.6	26.4
139	13.5	10.9	16.3



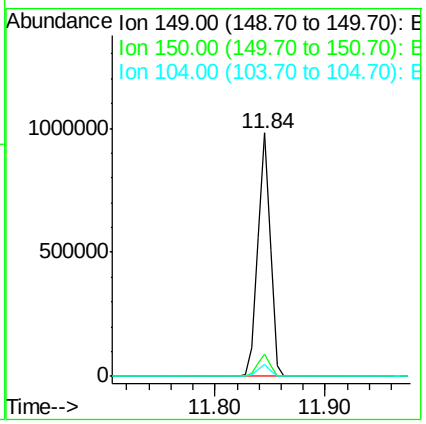


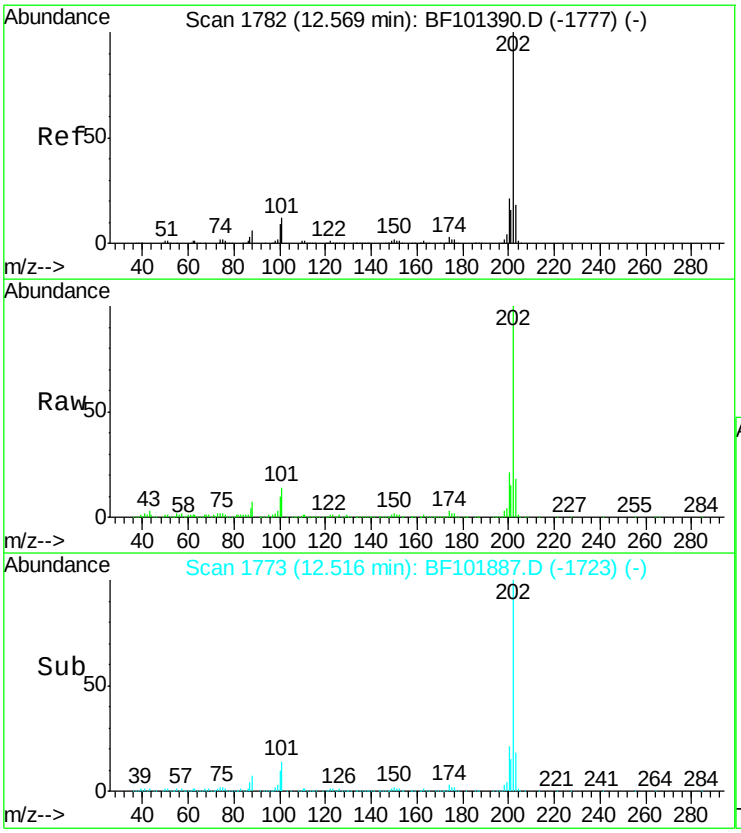
#73
Di-n-butylphthalate
Concen: 32.377 ng
RT: 11.84 min Scan# 1659
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:149 Resp: 787504

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.7	3.8	5.8

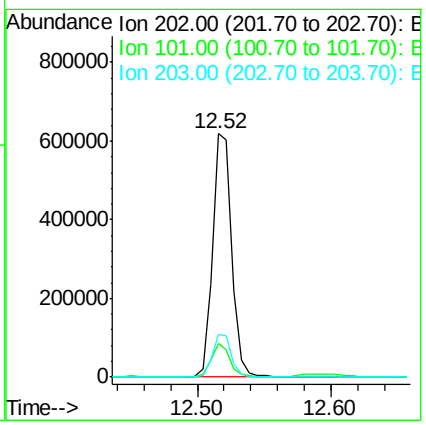


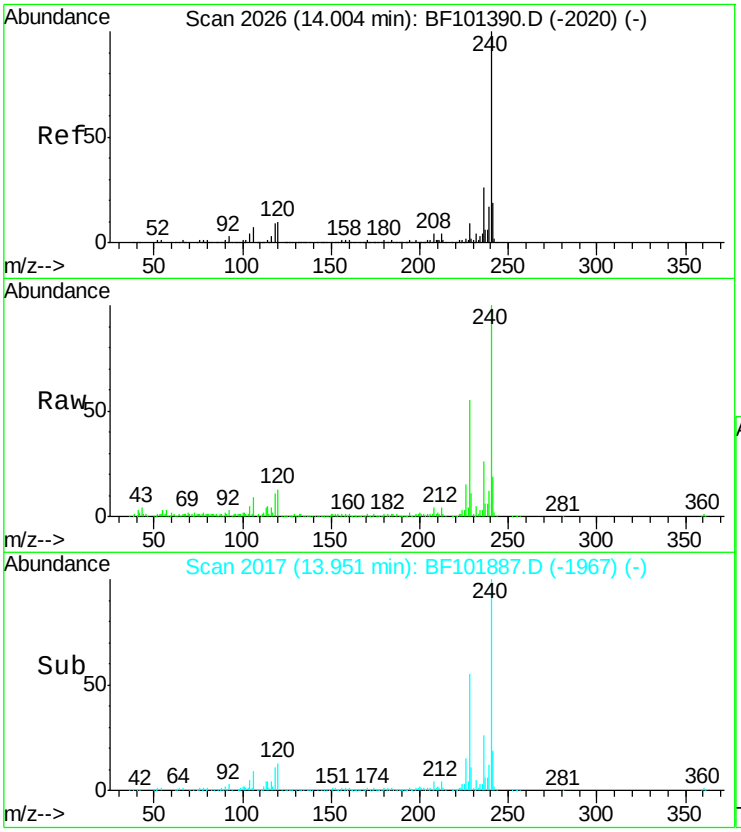


#74
Fluoranthene
Concen: 28.430 ng
RT: 12.52 min Scan# 1773
Delta R.T. -0.01 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:202 Resp: 625304

Ion	Ratio	Lower	Upper
202	100		
101	13.7	0.0	34.1
203	17.6	0.0	38.1



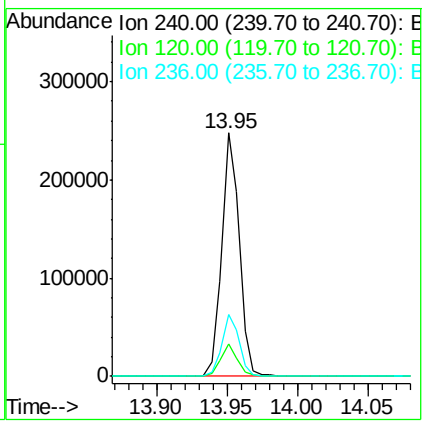


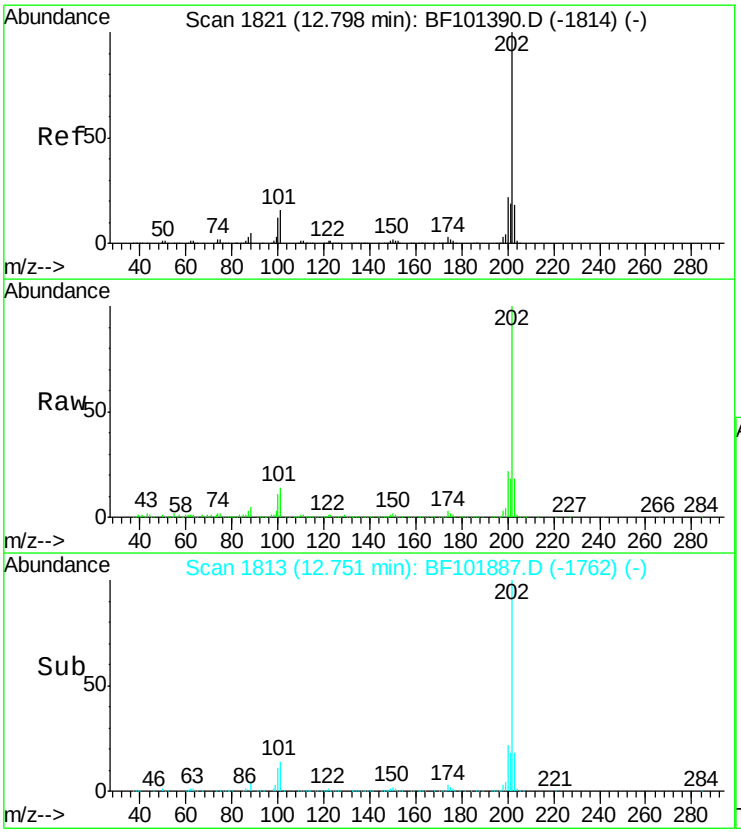
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:240 Resp: 214278

Ion	Ratio	Lower	Upper
240	100		
120	13.3	9.5	14.3
236	25.5	20.7	31.1

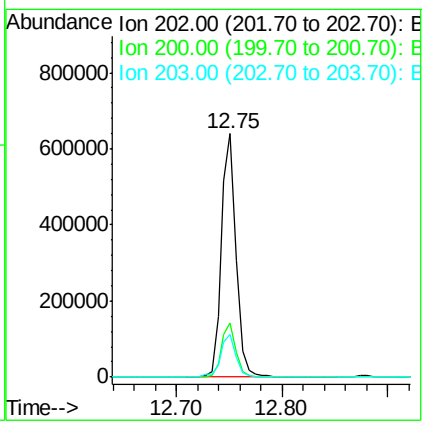


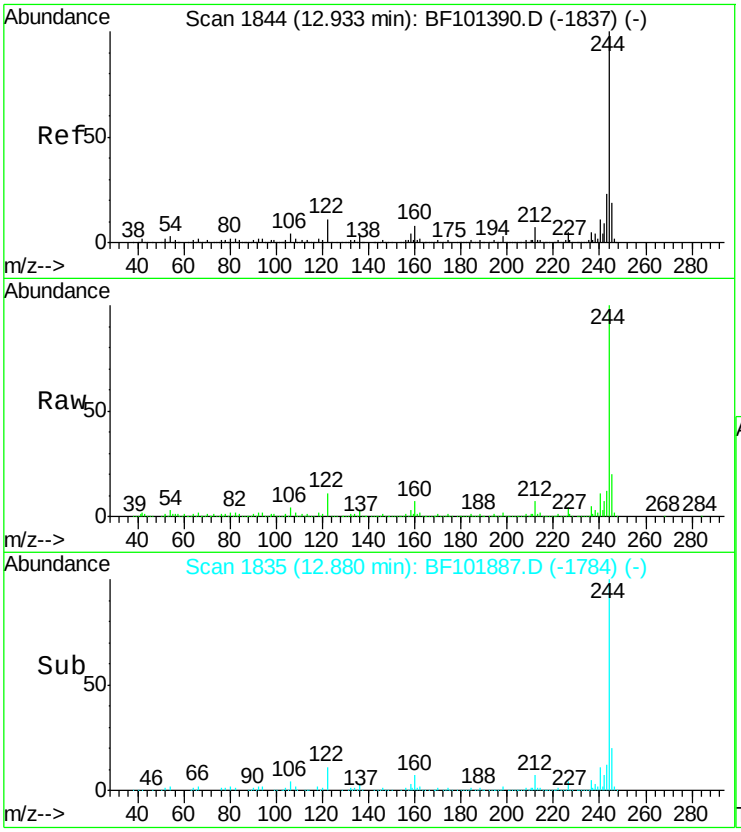


#77
Pyrene
Concen: 38.508 ng
RT: 12.75 min Scan# 1813
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:202 Resp: 619269

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.4	26.2
203	17.5	14.3	21.5



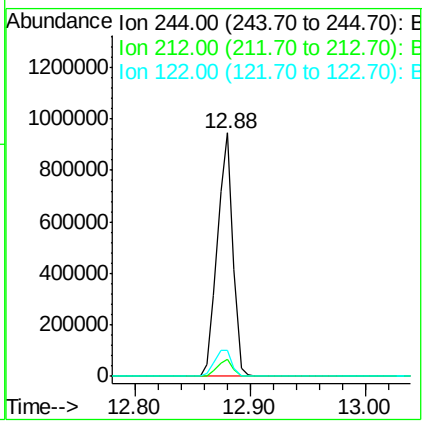


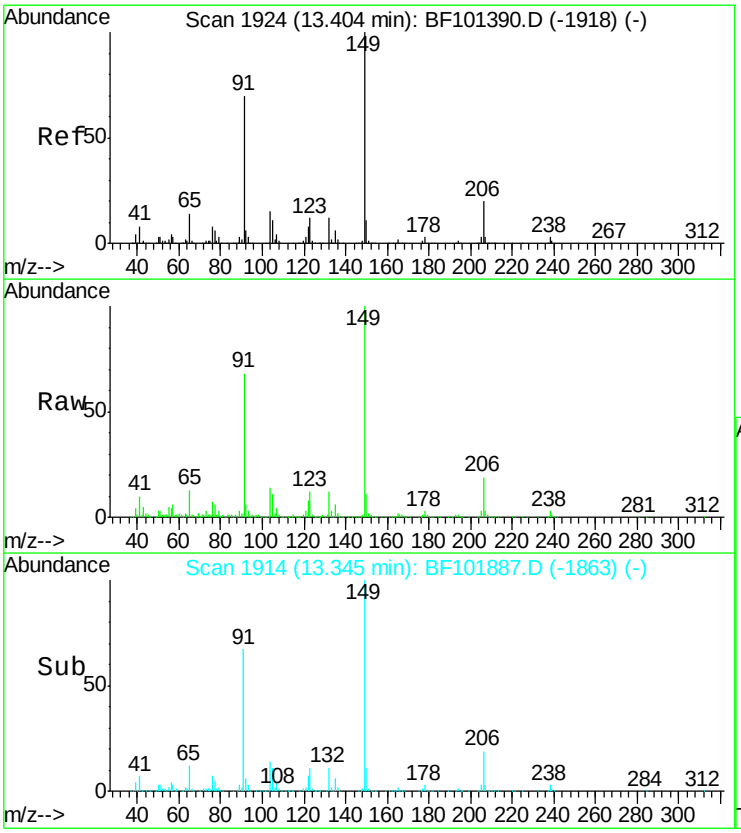
#78
Terphenyl-d14
Concen: 98.892 ng
RT: 12.88 min Scan# 1835
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:244 Resp: 878984

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	10.7	11.0	16.4#

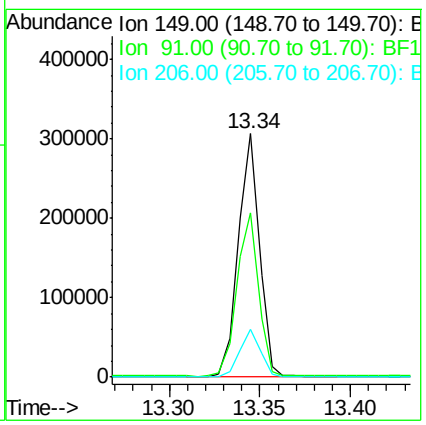


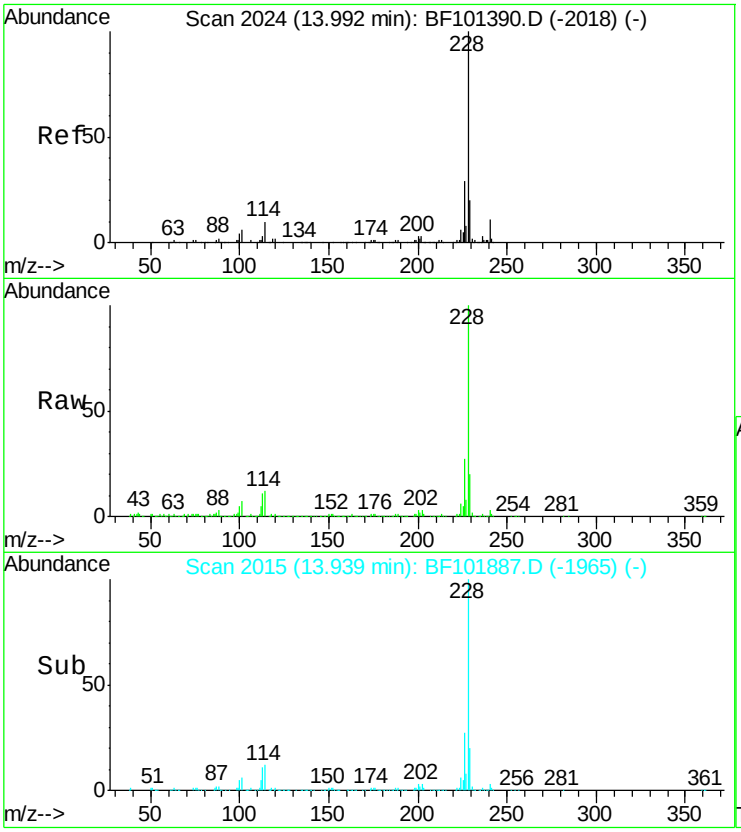


#79
Butylbenzylphthalate
Concen: 33.856 ng
RT: 13.34 min Scan# 1914
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:149 Resp: 246353

Ion	Ratio	Lower	Upper
149	100		
91	67.6	56.8	85.2
206	19.4	14.1	21.1



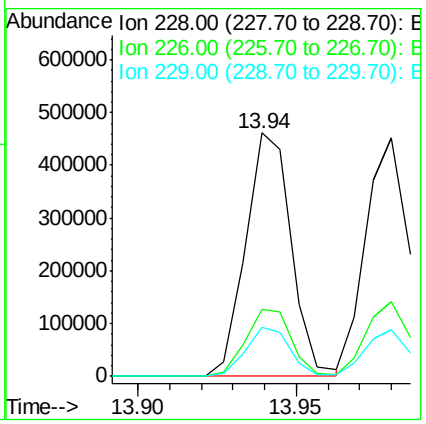


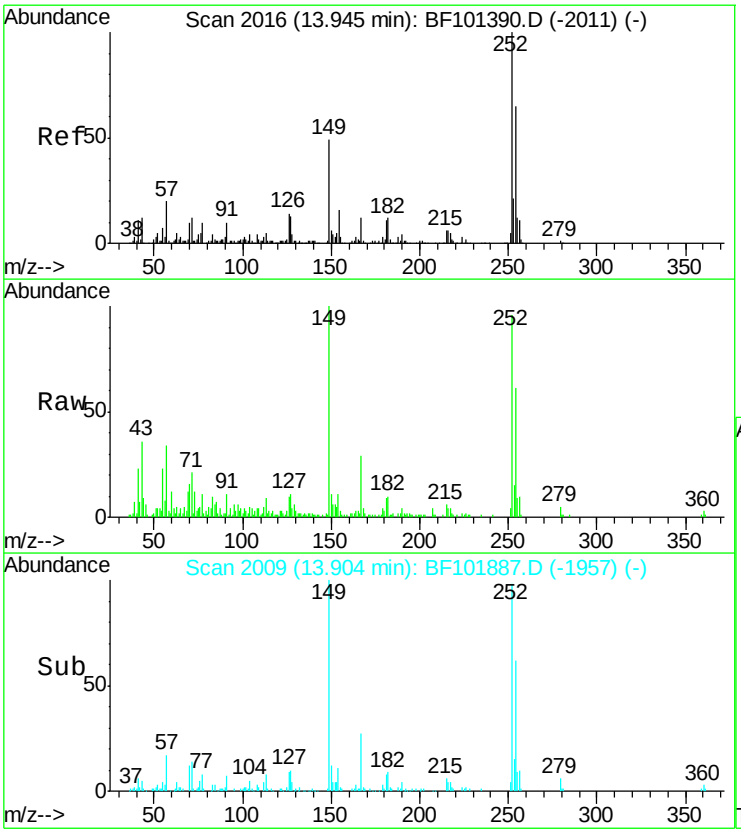
#80
Benzo(a)anthracene
Concen: 32.542 ng
RT: 13.94 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:228 Resp: 460437

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.6	33.8
229	19.9	15.8	23.6

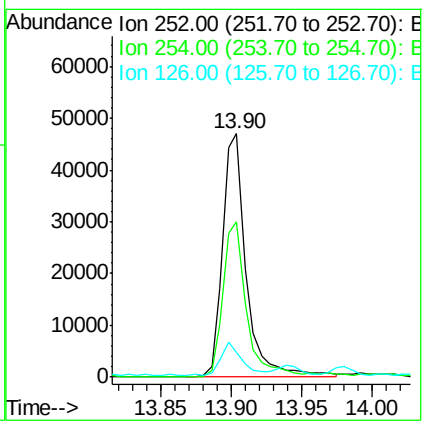


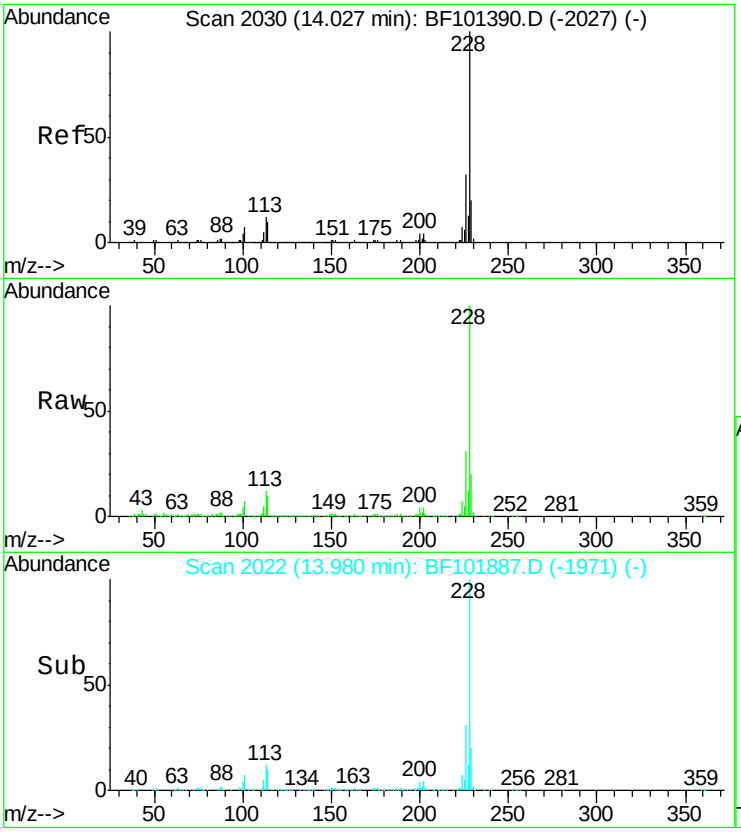


#81
3,3'-Dichlorobenzidine
Concen: 11.914 ng
RT: 13.90 min Scan# 2009
Delta R.T. 0.01 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:252 Resp: 54967

Ion	Ratio	Lower	Upper
252	100		
254	63.9	50.4	75.6
126	10.3	11.3	16.9#



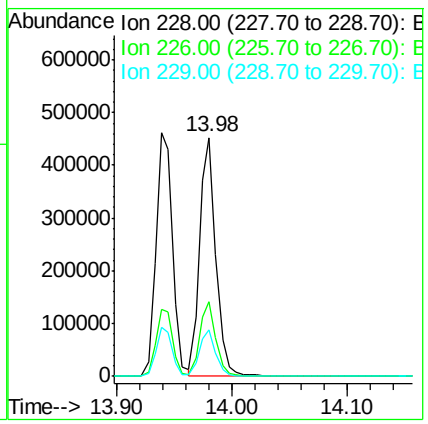


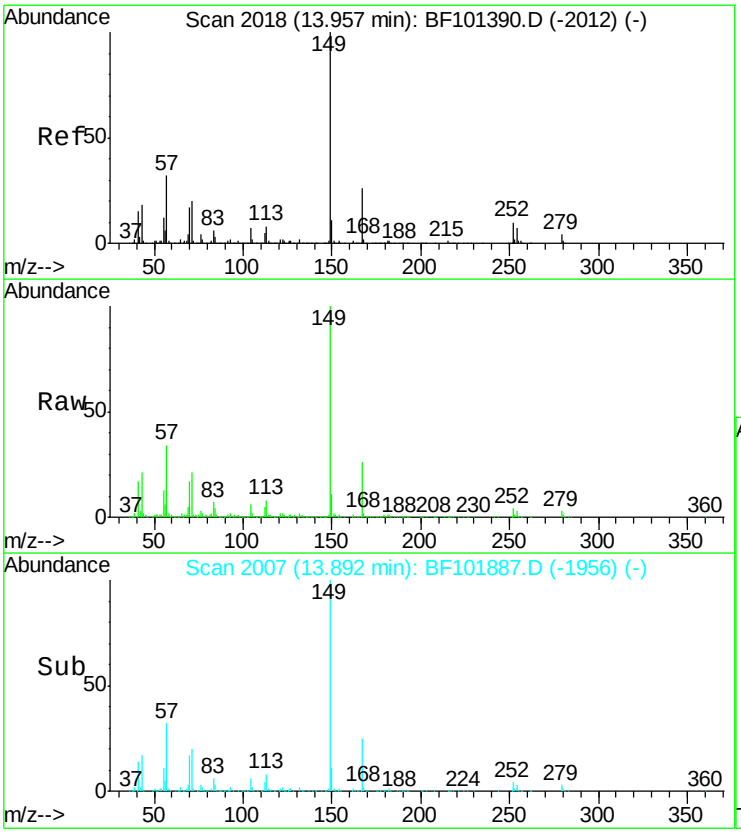
#82
Chrysene
Concen: 33.626 ng
RT: 13.98 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:228 Resp: 449228

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.0	37.6
229	19.7	16.2	24.4

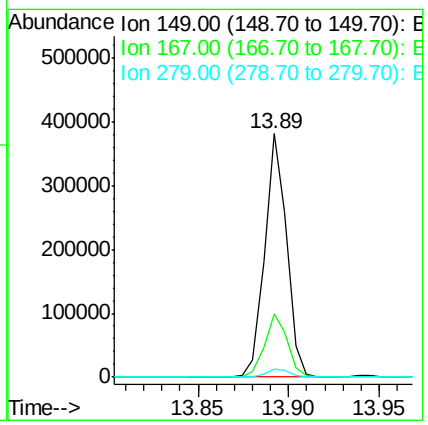


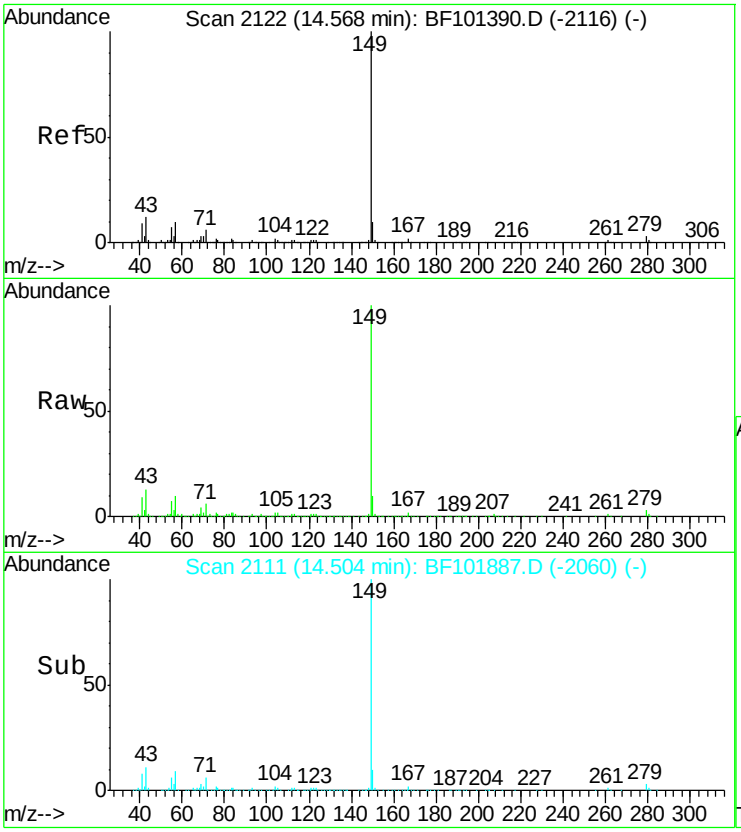


#83
Bis(2-ethylhexyl)phthalate
Concen: 34.618 ng
RT: 13.89 min Scan# 2007
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:149 Resp: 319056

Ion	Ratio	Lower	Upper
149	100		
167	25.8	21.3	31.9
279	3.3	3.0	4.4



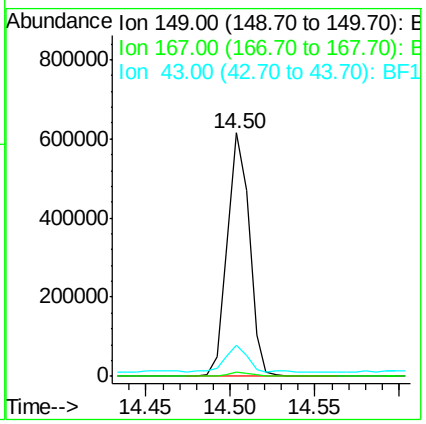


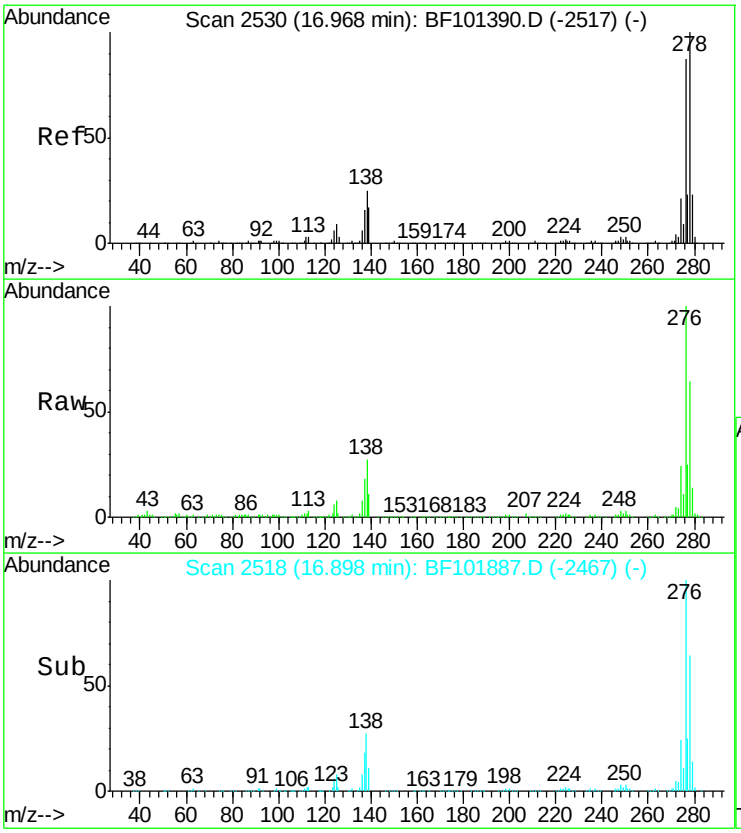
#84
Di-n-octyl phthalate
Concen: 33.581 ng
RT: 14.50 min Scan# 2111
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:149 Resp: 551959

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.0	8.4	12.6

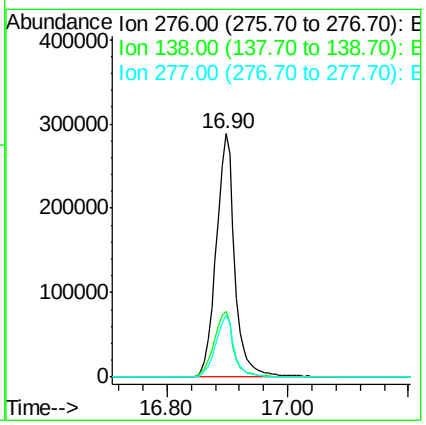


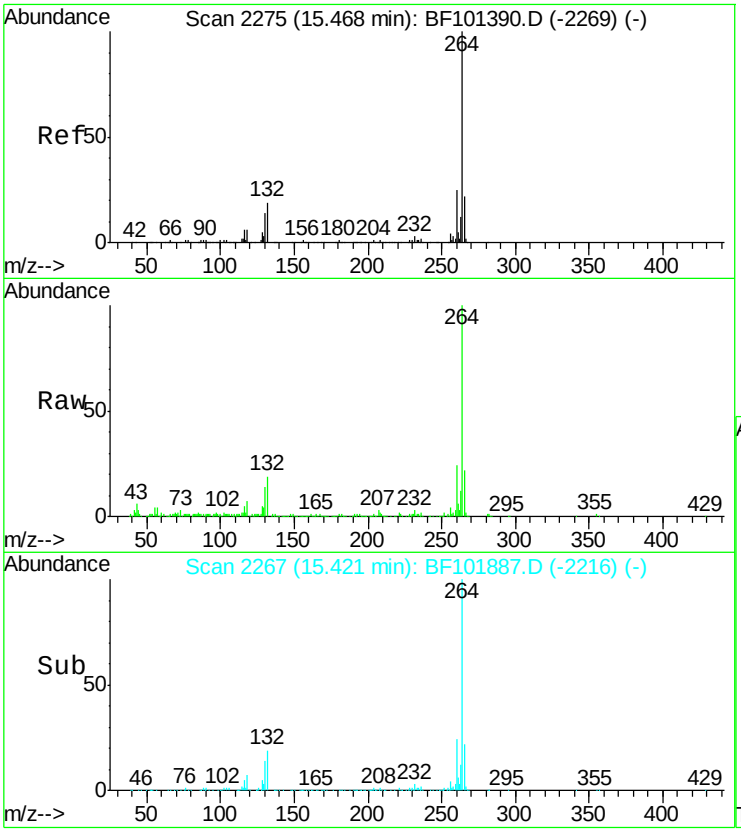


#85
Indeno(1,2,3-cd)pyrene
Concen: 51.500 ng
RT: 16.90 min Scan# 2518
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:276 Resp: 612671

Ion	Ratio	Lower	Upper
276	100		
138	28.5	25.0	37.6
277	25.3	20.1	30.1



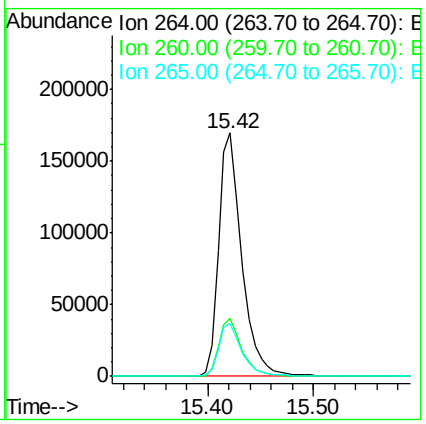


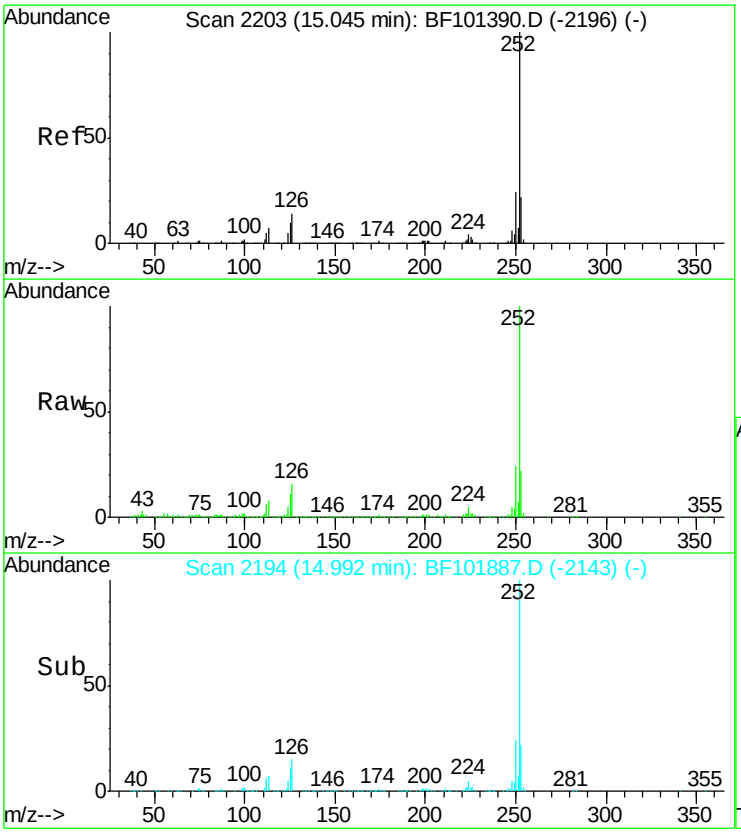
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.42 min Scan# 2267
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:264 Resp: 258508

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.2	28.8
265	21.5	17.5	26.3

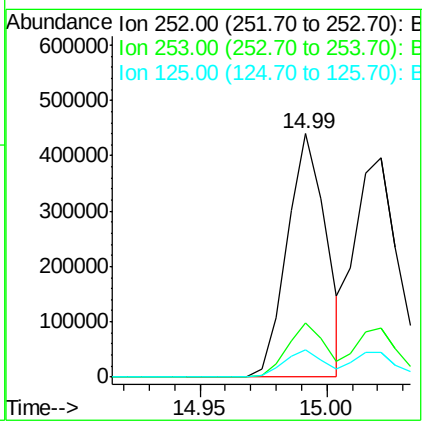


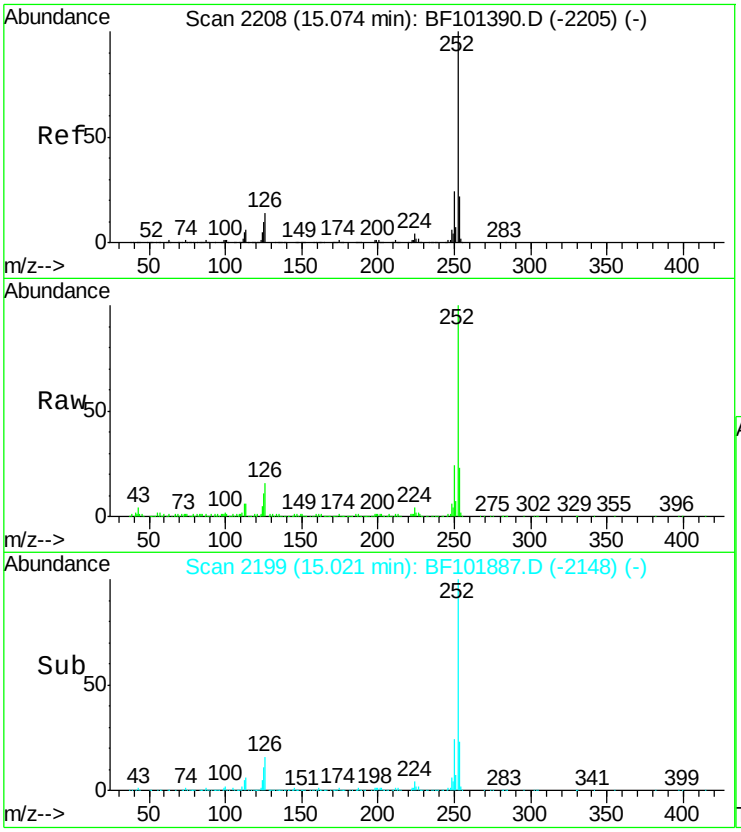


#87
Benzo(b)fluoranthene
Concen: 29.900 ng
RT: 14.99 min Scan# 2194
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:252 Resp: 471125

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.6
125	11.0	9.0	13.6



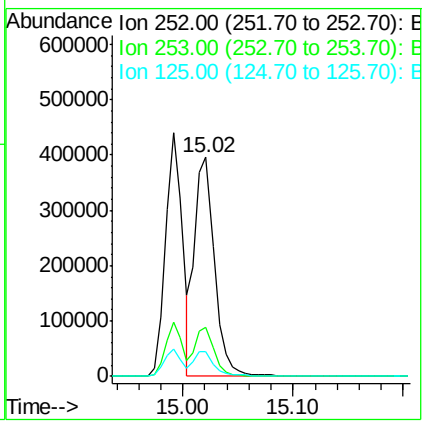


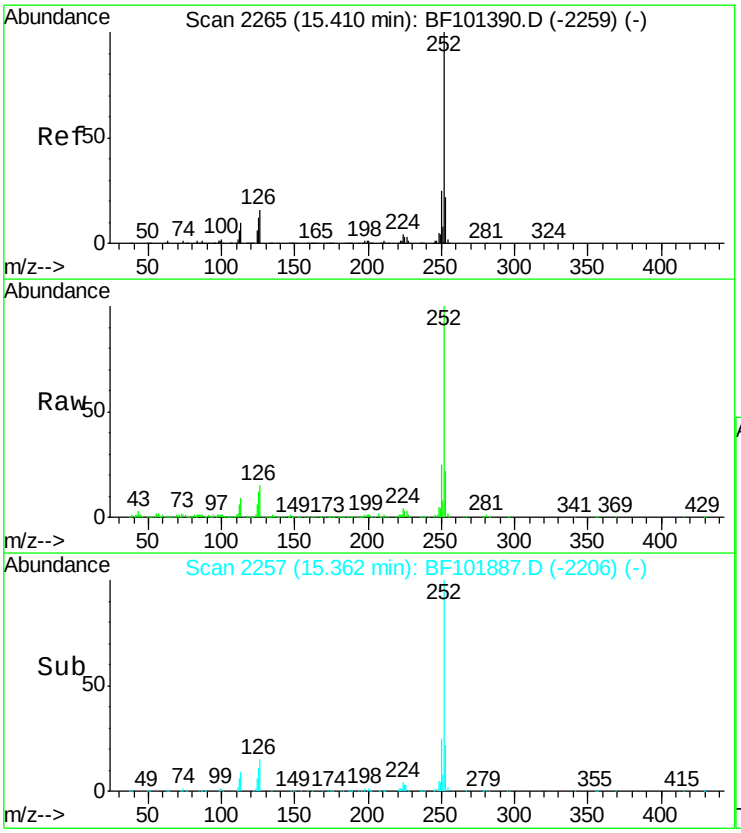
#88
Benzo(k)fluoranthene
Concen: 31.700 ng
RT: 15.02 min Scan# 2199
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:252 Resp: 485637

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.9	26.9
125	11.0	10.2	15.2

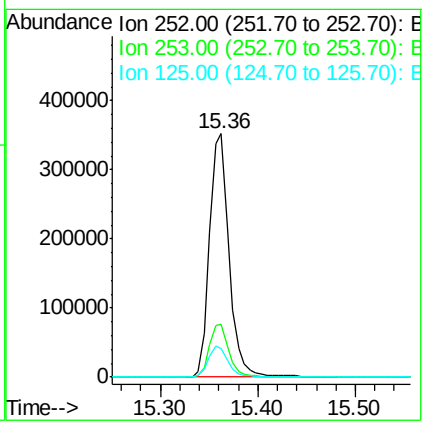


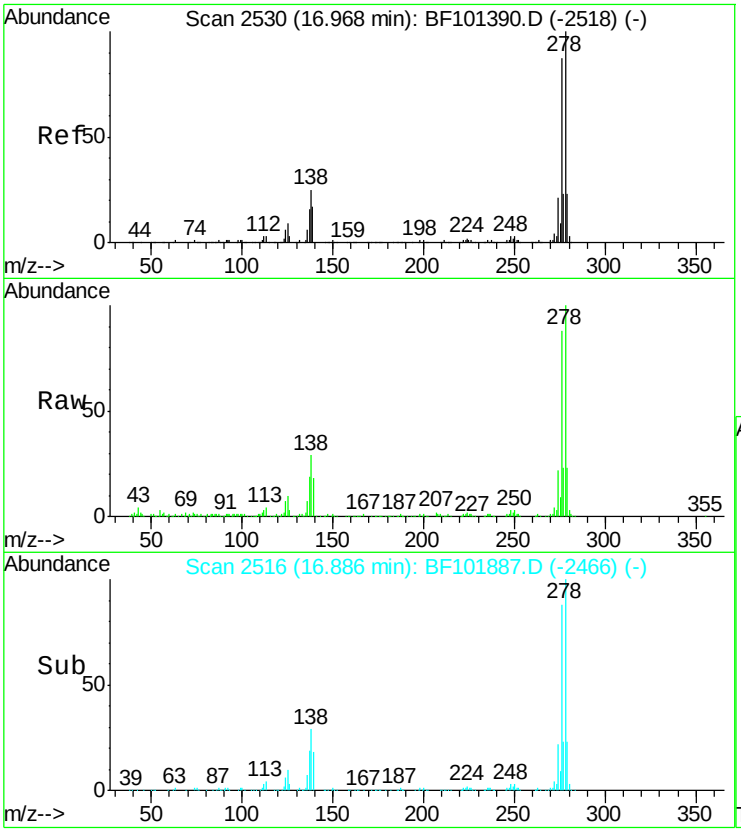


#89
Benzo(a)pyrene
Concen: 33.813 ng
RT: 15.36 min Scan# 2257
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:252 Resp: 491144

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	11.7	9.8	14.6



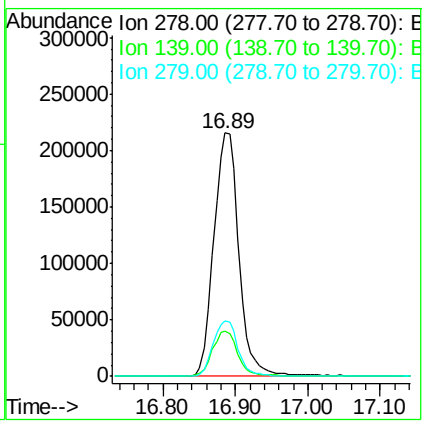


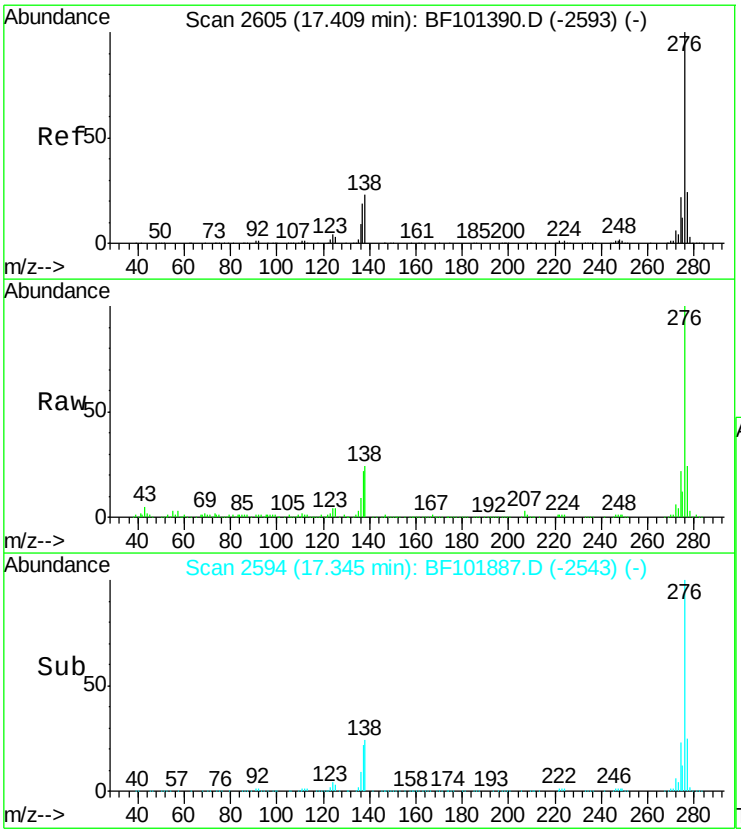
#90
Dibenzo(a,h)anthracene
Concen: 41.460 ng
RT: 16.89 min Scan# 2516
Delta R.T. -0.01 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Instrument :
BNA_F
ClientSampleId :
PB105473BS

Tgt Ion:278 Resp: 517056

Ion	Ratio	Lower	Upper
278	100		
139	18.4	15.9	23.9
279	22.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 44.287 ng
RT: 17.34 min Scan# 2594
Delta R.T. 0.00 min
Lab File: BF101887.D
Acq: 4 Jan 2018 13:37

Tgt Ion:276 Resp: 546912

Ion	Ratio	Lower	Upper
276	100		
277	24.5	17.9	26.9
138	24.1	21.8	32.8