Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
Data File : BF101881.D
Acq On : 4 Jan 2018 2:29
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 04 04:34:38 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 13:21:45 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	118663	20.00	ng		-0.01
21) Naphthalene-d8	8.05	136	462795	20.00	ng		-0.02
38) Acenaphthene-d10	9.81	164	187993	20.00	ng		-0.01
63) Phenanthrene-d10	11.30	188	310561	20.00	ng		-0.01
75) Chrysene-d12	13.96	240	223453	20.00	ng		-0.02
86) Perylene-d12	15.42	264	199201	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.39	112	680071	85.37	ng		-0.01
7) Phenol-d6	6.42	99	740295	74.67	ng		-0.01
23) Nitrobenzene-d5	7.35	82	643632	77.42	ng		-0.02
41) 2,4,6-Tribromophenol	10.61	330	138884	76.67	ng		-0.01
44) 2-Fluorobiphenyl	9.13	172	1021875	84.32	ng		-0.01
78) Terphenyl-d14	12.88	244	750802	81.00	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.45	88	161530	39.462	ng		98
3) Pyridine	3.21	79	409564	36.012	ng		98
4) n-Nitrosodimethylamine	3.18	42	185681	35.460	ng		98
6) Aniline	6.44	93	495013	35.929	ng	#	69
8) 2-Chlorophenol	6.56	128	327369	39.066	ng		97
9) Benzaldehyde	6.33	77	238820	32.617	ng		98
10) Phenol	6.43	94	405937	35.924	ng	#	63
11) bis(2-Chloroethyl)ether	6.51	93	339864	38.344	ng		96
12) 1,3-Dichlorobenzene	6.71	146	369518	39.070	ng		98
13) 1,4-Dichlorobenzene	6.79	146	383488	39.706	ng		98
14) 1,2-Dichlorobenzene	6.94	146	335356	38.576	ng		98
15) Benzyl Alcohol	6.93	79	253573	37.159	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.04	45	503258	37.099	ng	#	44
17) 2-Methylphenol	7.05	107	285149	36.992	ng	#	89
18) Hexachloroethane	7.27	117	106932	31.845	ng		99
19) n-Nitroso-di-n-propylamine	7.19	70	248090	38.104	ng		92
20) 3+4-Methylphenols	7.20	107	374710	45.873	ng		91
22) Acetophenone	7.19	105	441293	41.790	ng	#	96
24) Nitrobenzene	7.36	77	364550	39.619	ng		97
25) Isophorone	7.60	82	611636	36.673	ng		98
26) 2-Nitrophenol	7.68	139	151061	38.214	ng		98
27) 2,4-Dimethylphenol	7.72	122	263600	39.251	ng		98
28) bis(2-Chloroethoxy)methane	7.80	93	401819	37.928	ng		98
29) 2,4-Dichlorophenol	7.94	162	267870	40.374	ng		98
30) 1,2,4-Trichlorobenzene	8.00	180	266113	38.007	ng		96
31) Naphthalene	8.07	128	882582	37.881	ng		100
32) Benzoic acid	7.89	122	152473	36.068	ng		100
33) 4-Chloroaniline	8.14	127	381488	37.672	ng		99
34) Hexachlorobutadiene	8.18	225	161526	39.887	ng		97
35) Caprolactam	8.52	113	83842	36.393	ng		97
36) 4-Chloro-3-methylphenol	8.63	107	276839	37.963	ng		97
37) 2-Methylnaphthalene	8.77	142	561495	36.990	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.93	216	272097	42.869	ng	#	97
40) Hexachlorocyclopentadiene	8.90	237	714	12.085	ng		78

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
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Acq On : 4 Jan 2018 2:29
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 04 04:34:38 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 13:21:45 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.06	196	167460	43.825	ng		99
43) 2,4,5-Trichlorophenol	9.12	196	149527	35.739	ng		95
45) 1,1'-Biphenyl	9.23	154	688580	41.301	ng		99
46) 2-Chloronaphthalene	9.26	162	508004	39.822	ng		98
47) 2-Nitroaniline	9.37	65	190654	43.263	ng		95
48) Acenaphthylene	9.67	152	787720	39.095	ng		99
49) Dimethylphthalate	9.53	163	633857	41.918	ng		100
50) 2,6-Dinitrotoluene	9.61	165	119106	38.755	ng	#	87
51) Acenaphthene	9.85	154	472167	39.004	ng		99
52) 3-Nitroaniline	9.79	138	163808	42.751	ng		94
53) 2,4-Dinitrophenol	9.99	184	6393	15.522	ng	#	1
54) Dibenzofuran	10.02	168	663333	43.118	ng		95
55) 4-Nitrophenol	10.02	139	370406	221.696	ng	#	14
56) 2,4-Dinitrotoluene	10.03	165	151642	43.794	ng	#	99
57) Fluorene	10.36	166	521938	40.106	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.15	232	115585	38.452	ng	#	86
59) Diethylphthalate	10.23	149	601956	40.199	ng		96
60) 4-Chlorophenyl-phenylether	10.35	204	265618	42.586	ng		92
61) 4-Nitroaniline	10.41	138	152771	39.666	ng		92
62) Azobenzene	10.50	77	550895	35.513	ng		98
64) 4,6-Dinitro-2-methylphenol	10.46	198	13431	8.475	ng	#	1
65) n-Nitrosodiphenylamine	10.47	169	494029	43.082	ng		96
66) 4-Bromophenyl-phenylether	10.83	248	153058	43.862	ng		92
67) Hexachlorobenzene	10.92	284	151934	41.138	ng	#	88
68) Atrazine	11.00	200	106987	31.289	ng		96
69) Pentachlorophenol	11.13	266	43650	34.458	ng		96
70) Phenanthrene	11.33	178	664629	38.483	ng		99
71) Anthracene	11.38	178	686914	38.937	ng		99
72) Carbazole	11.55	167	631357	38.224	ng		99
73) Di-n-butylphthalate	11.85	149	860232	42.910	ng		99
74) Fluoranthene	12.52	202	643341	35.489	ng		97
76) Benzidine	12.65	184	348917	36.971	ng		98
77) Pyrene	12.75	202	658183	39.247	ng		100
79) Butylbenzylphthalate	13.34	149	308805	40.696	ng		99
80) Benzo(a)anthracene	13.94	228	559492	37.919	ng		99
81) 3,3'-Dichlorobenzidine	13.90	252	199449	41.456	ng		96
82) Chrysene	13.98	228	532789	38.244	ng		99
83) Bis(2-ethylhexyl)phthalate	13.90	149	389751	40.552	ng		100
84) Di-n-octyl phthalate	14.51	149	692007	40.372	ng		97
85) Indeno(1,2,3-cd)pyrene	16.90	276	417879	33.684	ng		97
87) Benzo(b)fluoranthene	14.99	252	500779	41.244	ng		99
88) Benzo(k)fluoranthene	15.02	252	454868	38.531	ng		98
89) Benzo(a)pyrene	15.36	252	431974	38.593	ng		100
90) Dibenzo(a,h)anthracene	16.89	278	356767	37.124	ng		98
91) Benzo(g,h,i)perylene	17.35	276	341401	35.876	ng		95

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

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Acq On : 4 Jan 2018 2:29
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
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Instrument :
BNA_F
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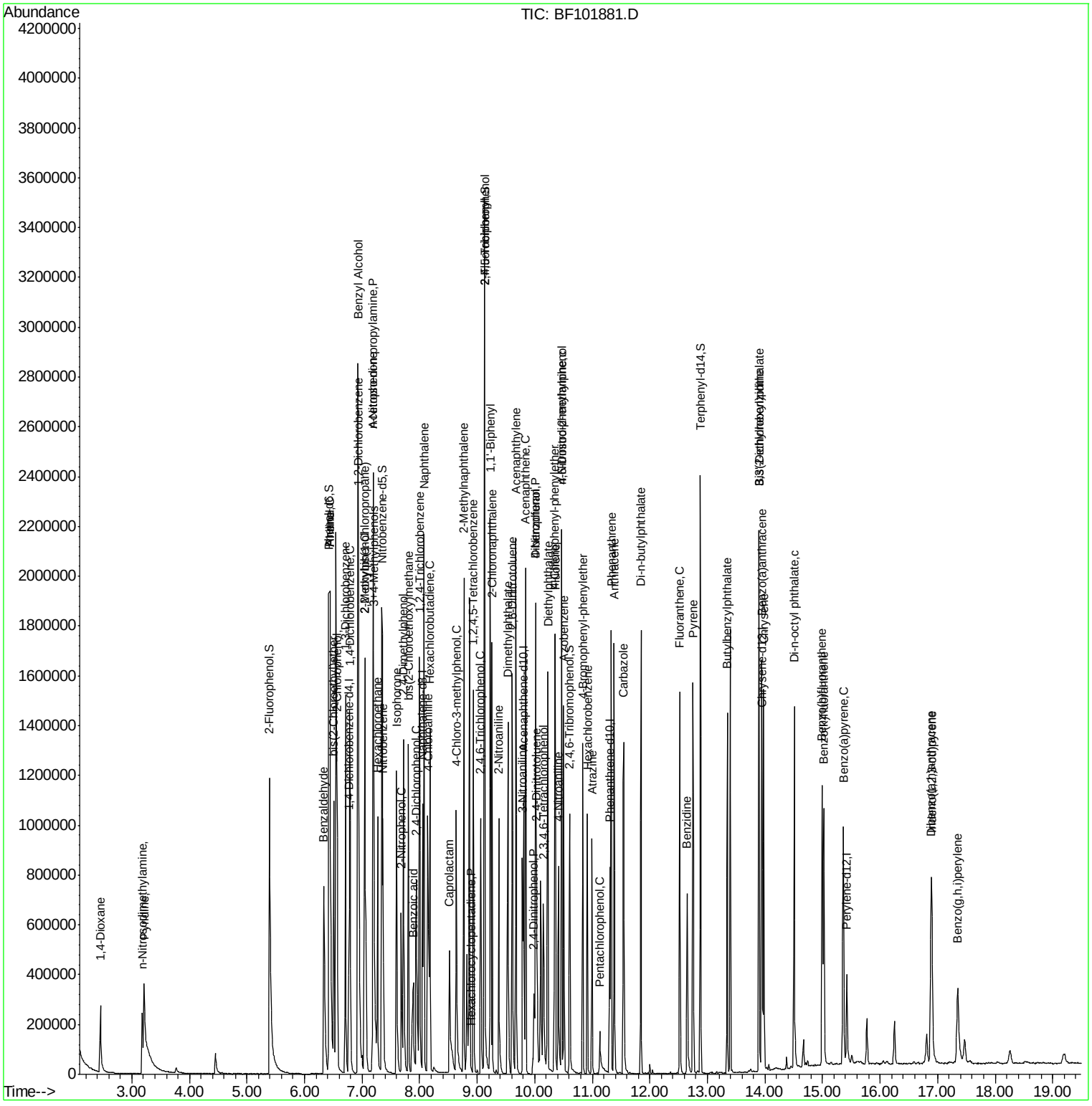
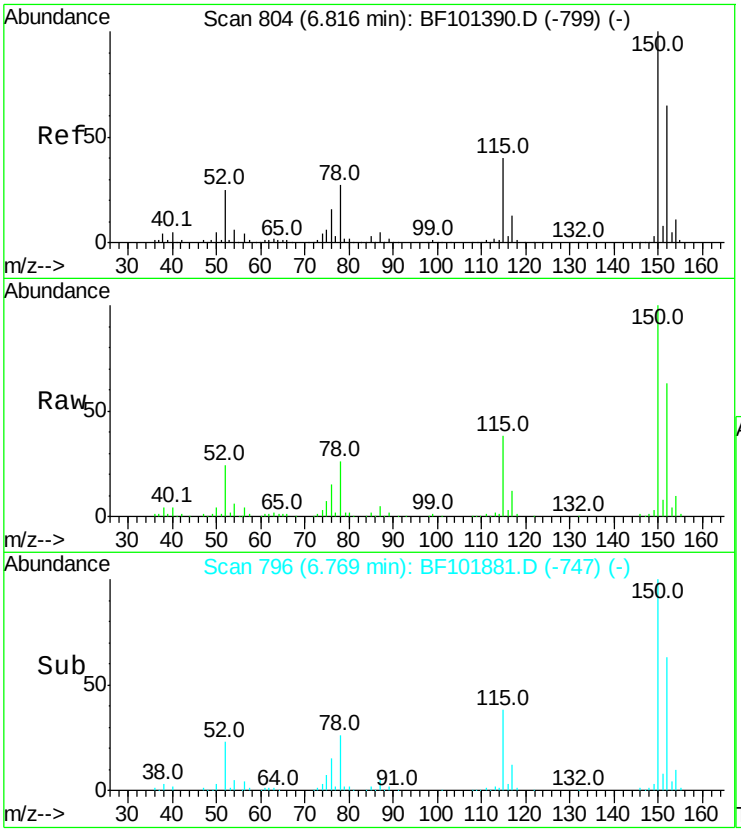
Quant Time: Jan 04 04:34:38 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 13:21:45 2017
Response via : Initial Calibration

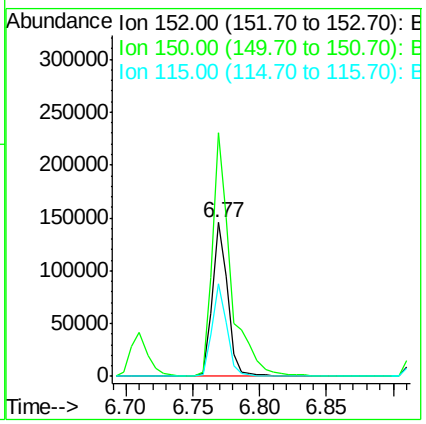




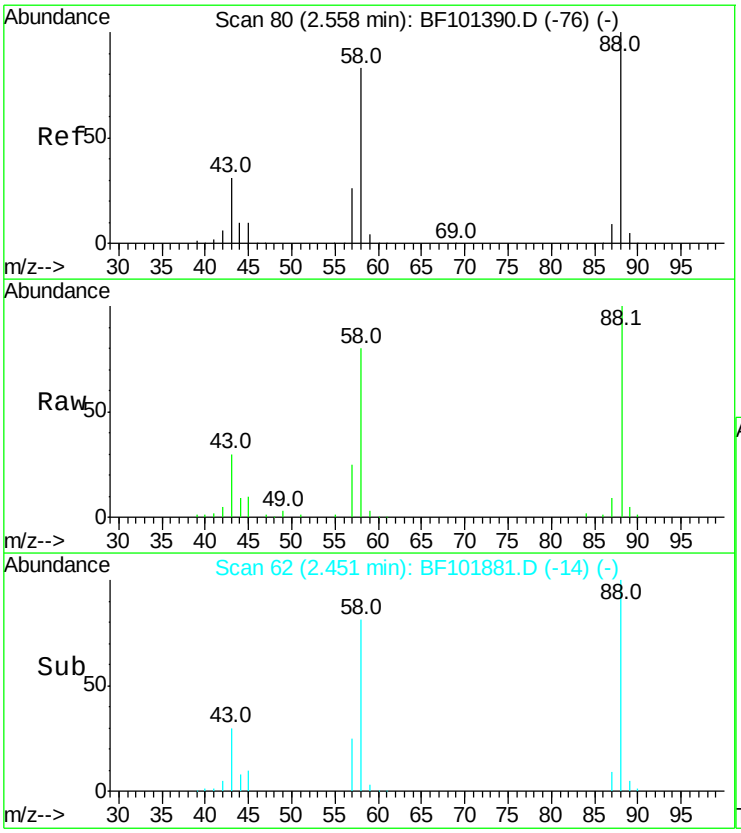
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.77 min Scan# 796
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:152 Resp: 118663

Ion	Ratio	Lower	Upper
152	100		
150	158.2	124.6	186.8
115	59.9	50.1	75.1



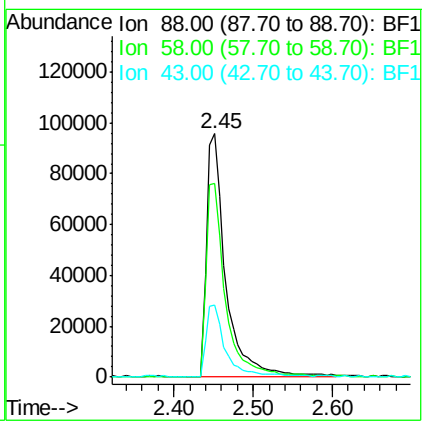
Instrument :
BNA_F
ClientSampleId :

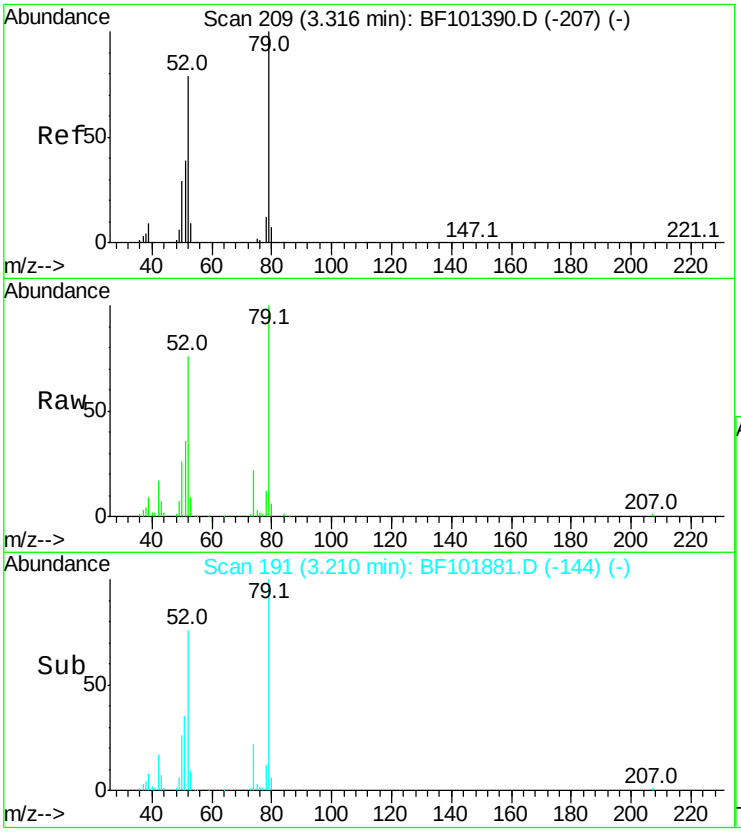


#2
1,4-Dioxane
Concen: 39.462 ng
RT: 2.45 min Scan# 62
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion: 88 Resp: 161530

Ion	Ratio	Lower	Upper
88	100		
58	80.5	62.6	93.8
43	29.8	24.6	37.0

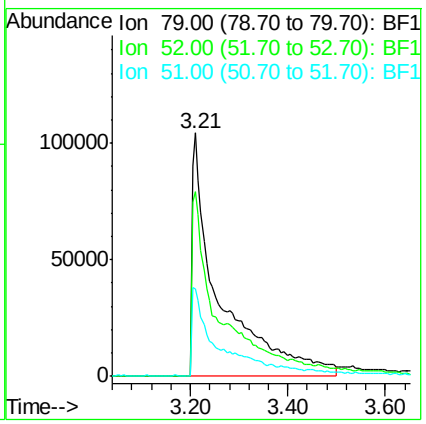




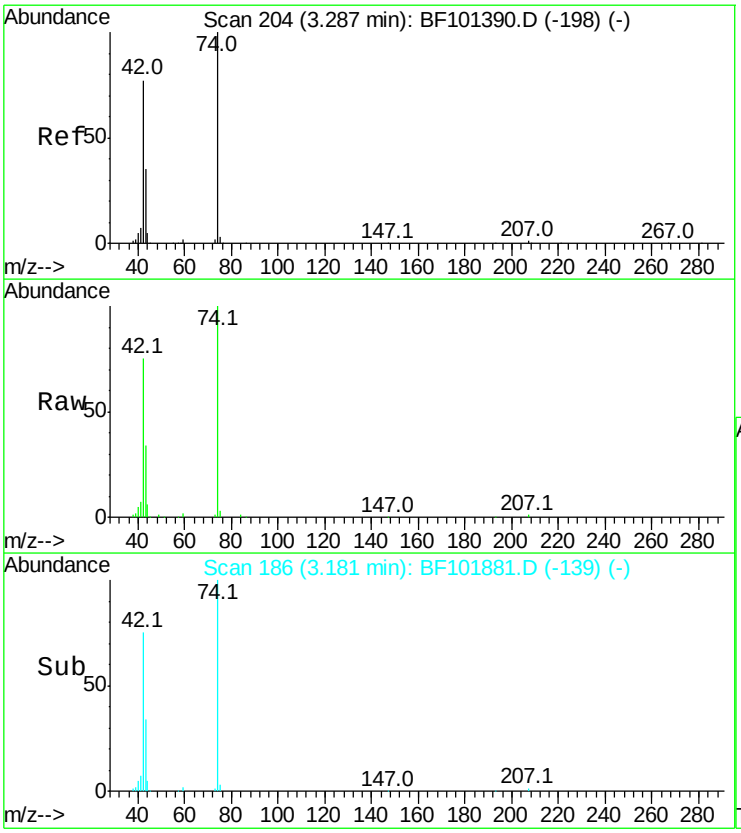
#3
Pyridine
Concen: 36.012 ng
RT: 3.21 min Scan# 191
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion: 79 Resp: 409564

Ion	Ratio	Lower	Upper
79	100		
52	75.7	59.8	89.6
51	35.8	29.8	44.8



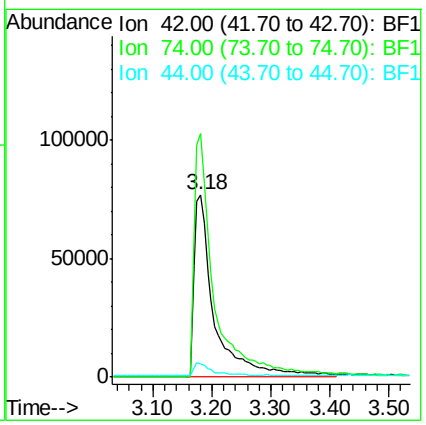
Instrument :
BNA_F
ClientSampleId :

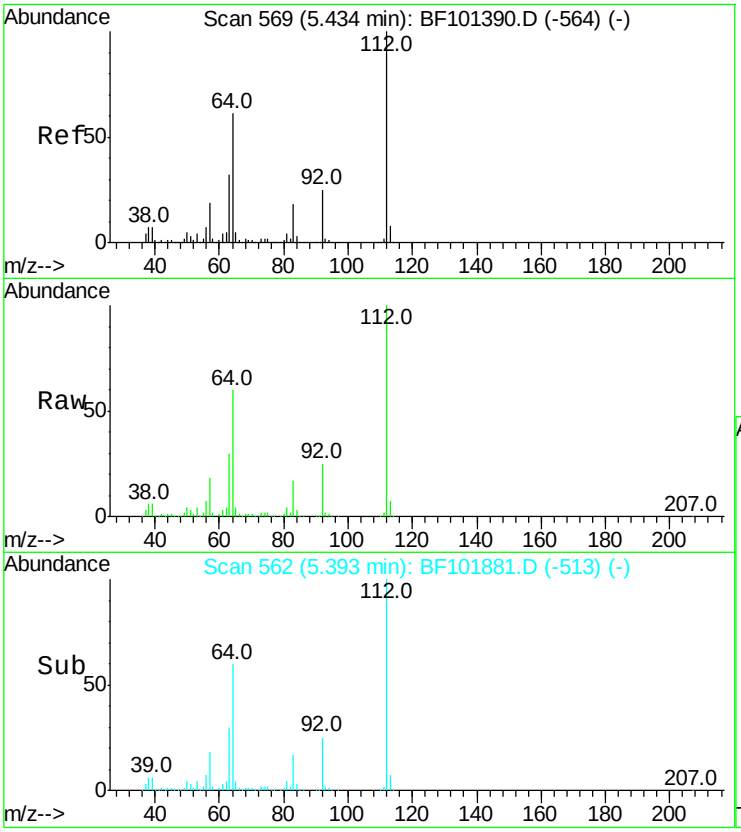


#4
n-Nitrosodimethylamine
Concen: 35.460 ng
RT: 3.18 min Scan# 186
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion: 42 Resp: 185681

Ion	Ratio	Lower	Upper
42	100		
74	133.3	104.9	157.3
44	7.4	6.9	10.3



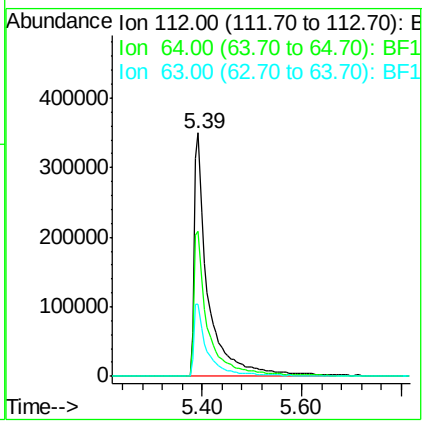


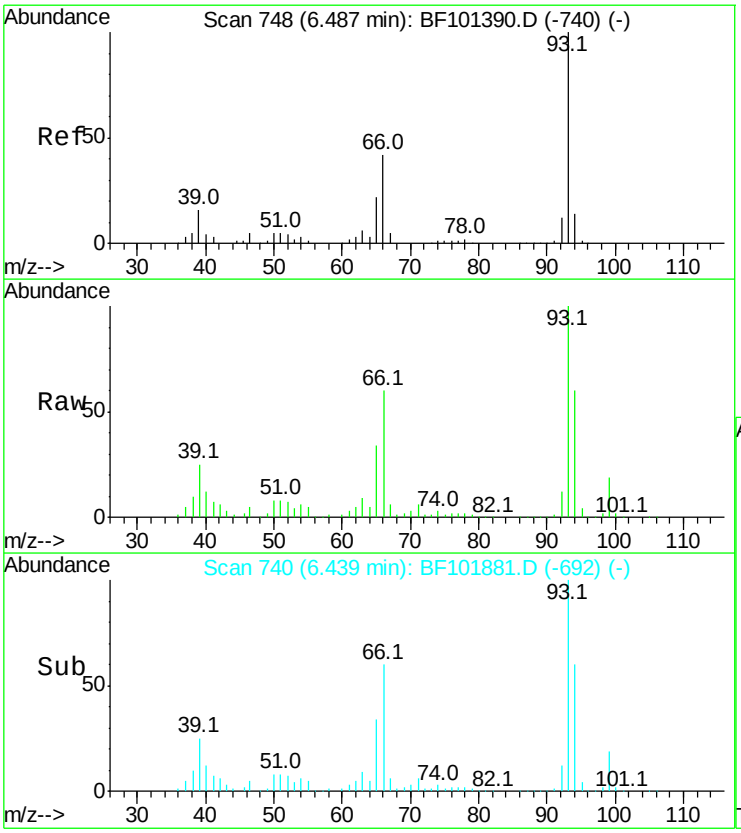
#5
2-Fluorophenol
Concen: 85.369 ng
RT: 5.39 min Scan# 562
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 680071

Ion	Ratio	Lower	Upper
112	100		
64	59.6	47.9	71.9
63	29.6	23.7	35.5

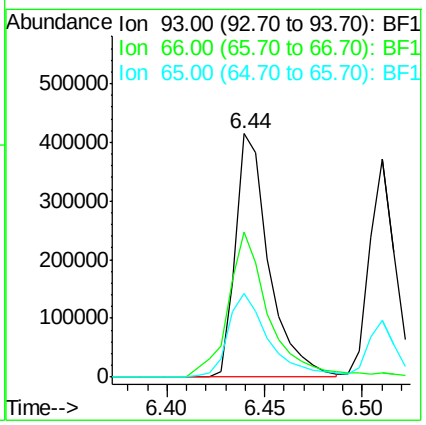


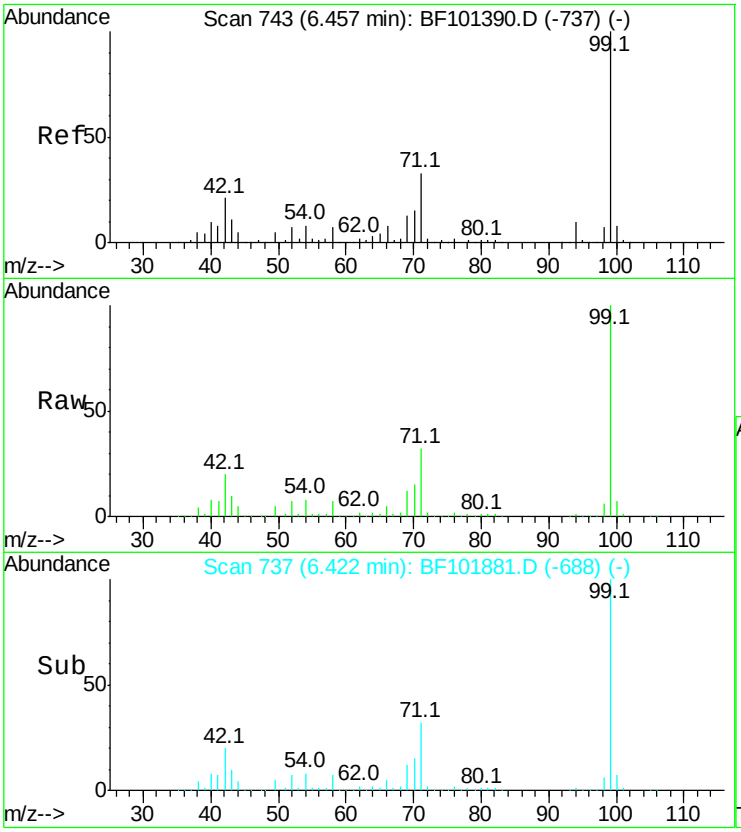


#6
Aniline
Concen: 35.929 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion: 93 Resp: 495013

Ion	Ratio	Lower	Upper
93	100		
66	59.6	32.2	48.2#
65	34.3	16.4	24.6#

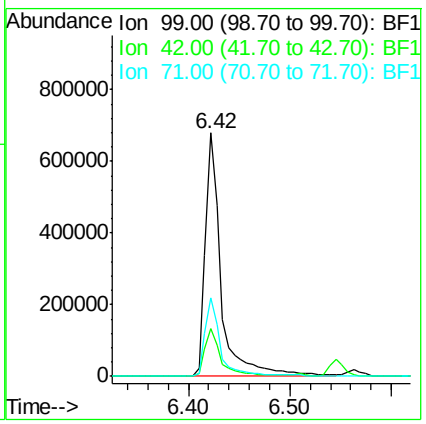




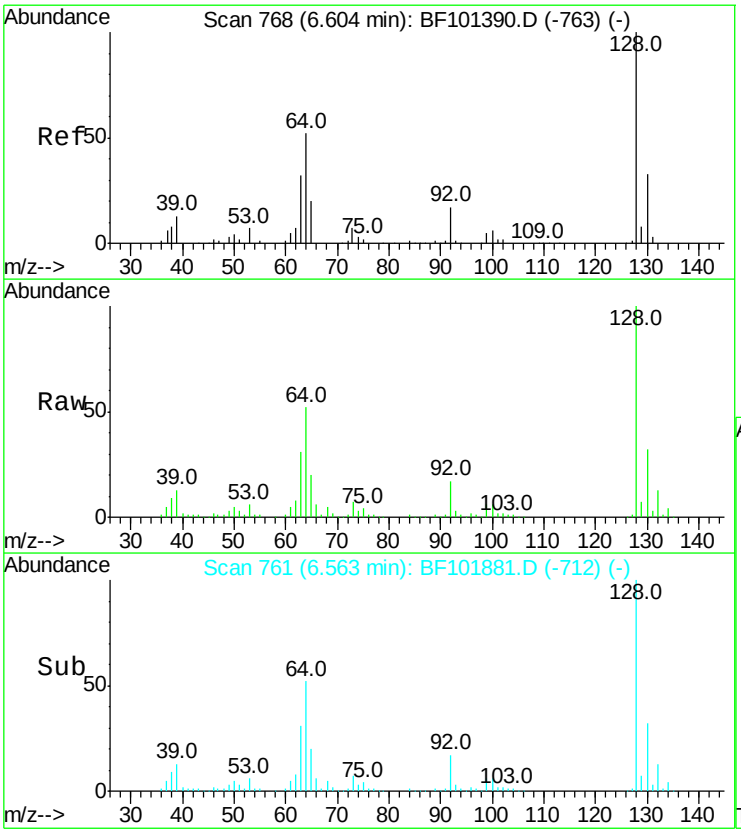
#7
Phenol-d6
Concen: 74.670 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion: 99 Resp: 740295

Ion	Ratio	Lower	Upper
99	100		
42	19.9	14.5	21.7
71	32.2	25.4	38.0



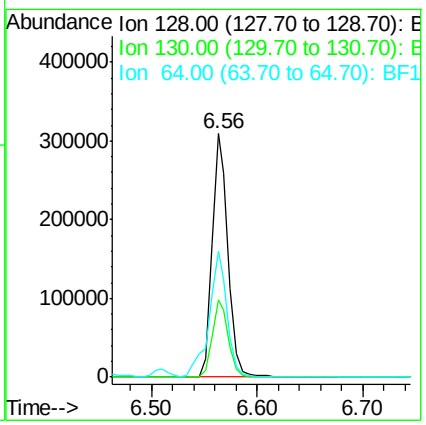
Instrument :
BNA_F
ClientSampleId :

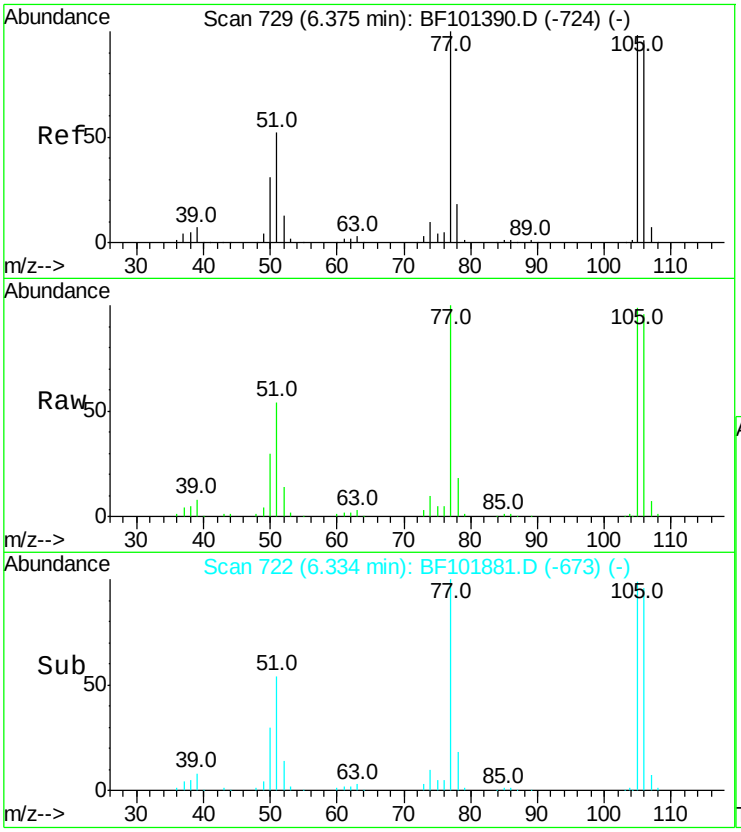


#8
2-Chlorophenol
Concen: 39.066 ng
RT: 6.56 min Scan# 761
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:128 Resp: 327369

Ion	Ratio	Lower	Upper
128	100		
130	31.7	13.0	53.0
64	51.5	29.4	69.4

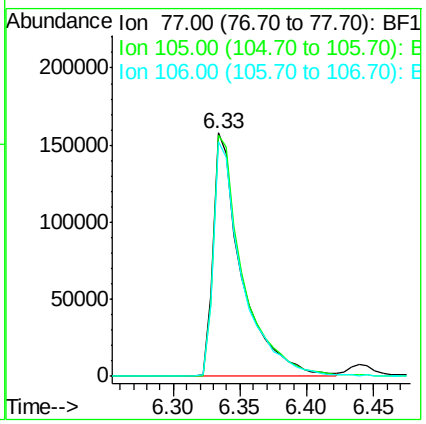




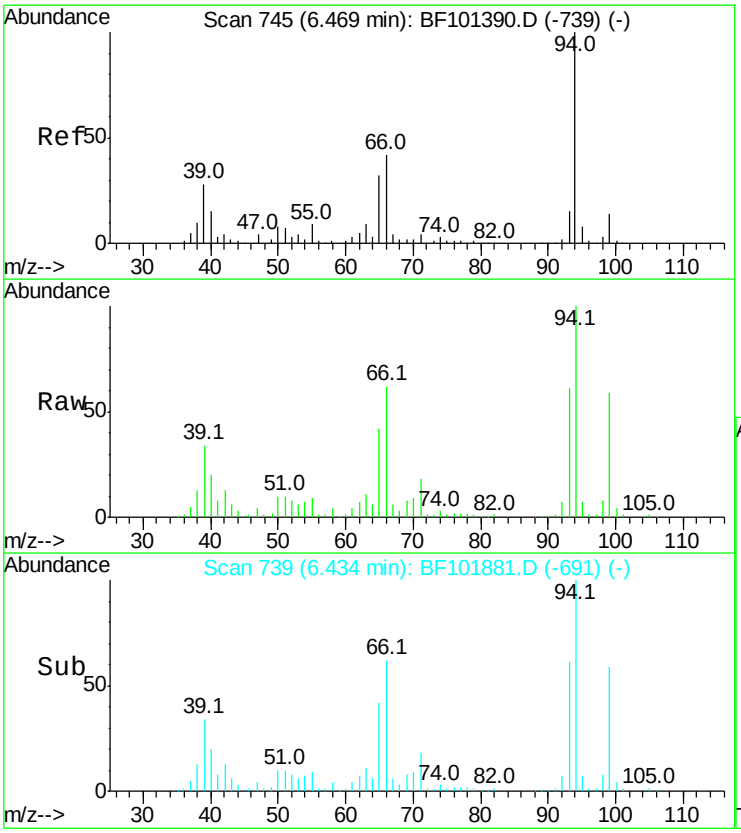
#9
Benzaldehyde
Concen: 32.617 ng
RT: 6.33 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion: 77 Resp: 238820

Ion	Ratio	Lower	Upper
77	100		
105	99.0	81.1	121.1
106	96.3	74.5	114.5



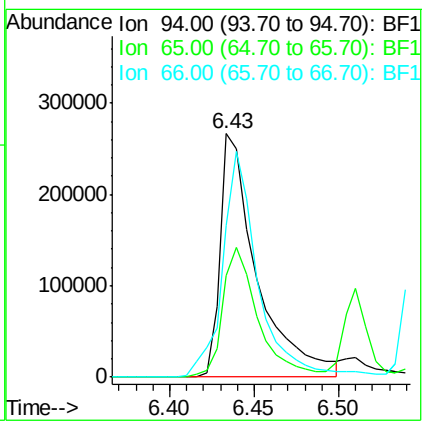
Instrument :
BNA_F
ClientSampleId :

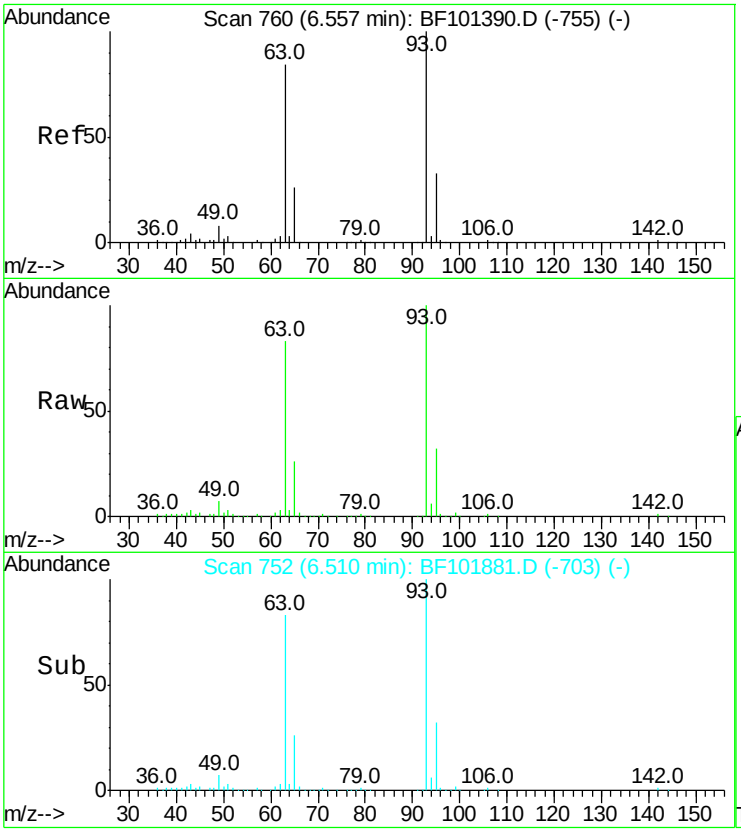


#10
Phenol
Concen: 35.924 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion: 94 Resp: 405937

Ion	Ratio	Lower	Upper
94	100		
65	41.8	7.9	47.9
66	62.4	16.2	56.2#



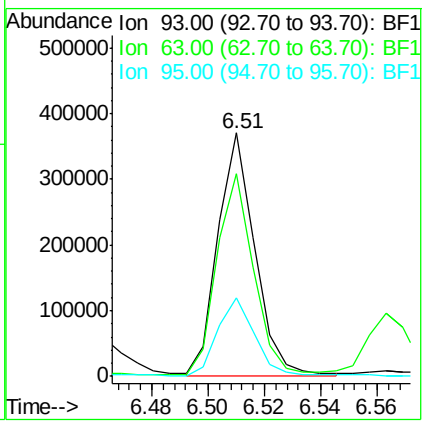


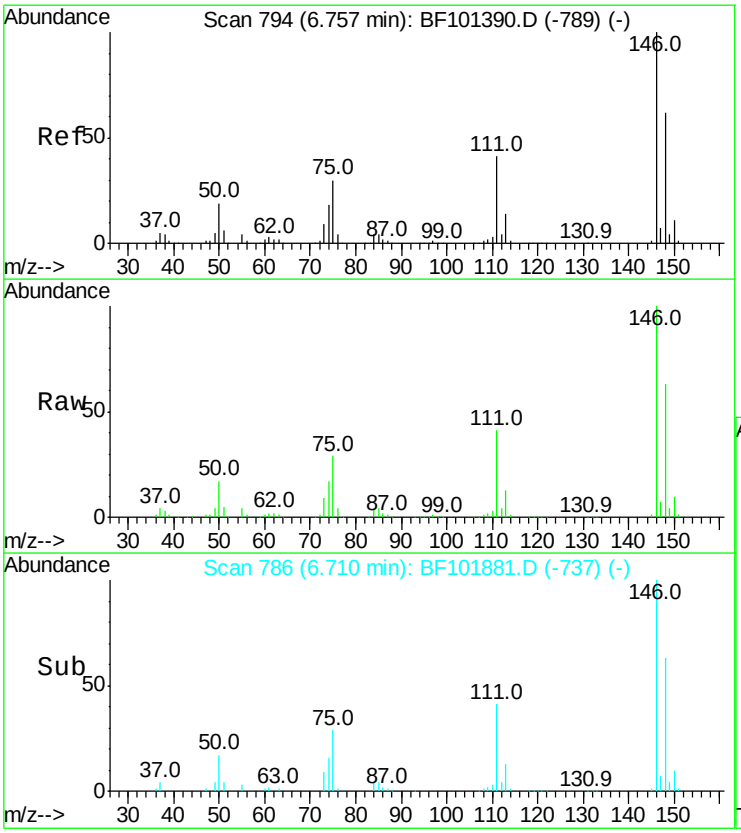
#11
bis(2-Chloroethyl)ether
Concen: 38.344 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 339864

Ion	Ratio	Lower	Upper
93	100		
63	83.2	58.6	98.6
95	32.2	11.8	51.8

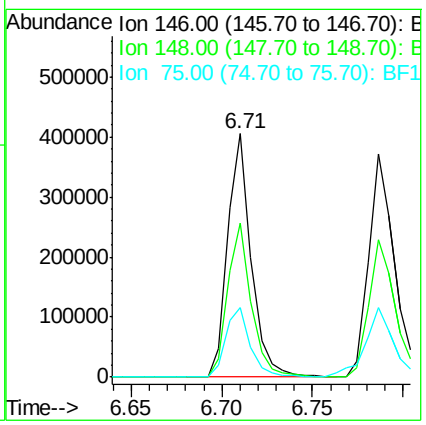


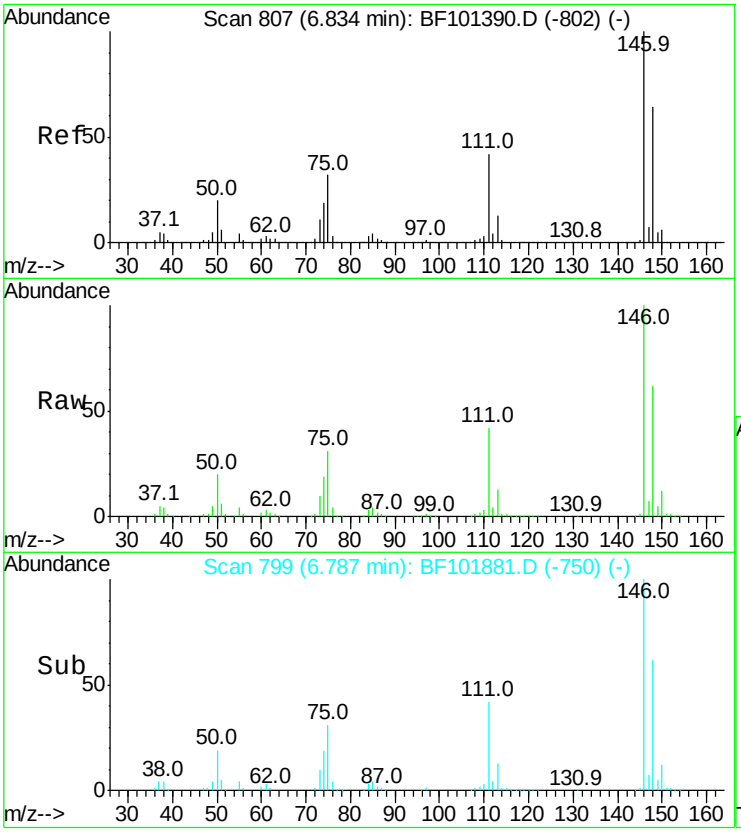


#12
1,3-Dichlorobenzene
Concen: 39.070 ng
RT: 6.71 min Scan# 786
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:146 Resp: 369518

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.8	77.8
75	28.7	24.2	36.4

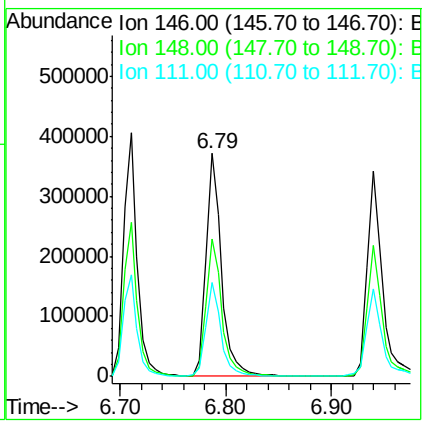




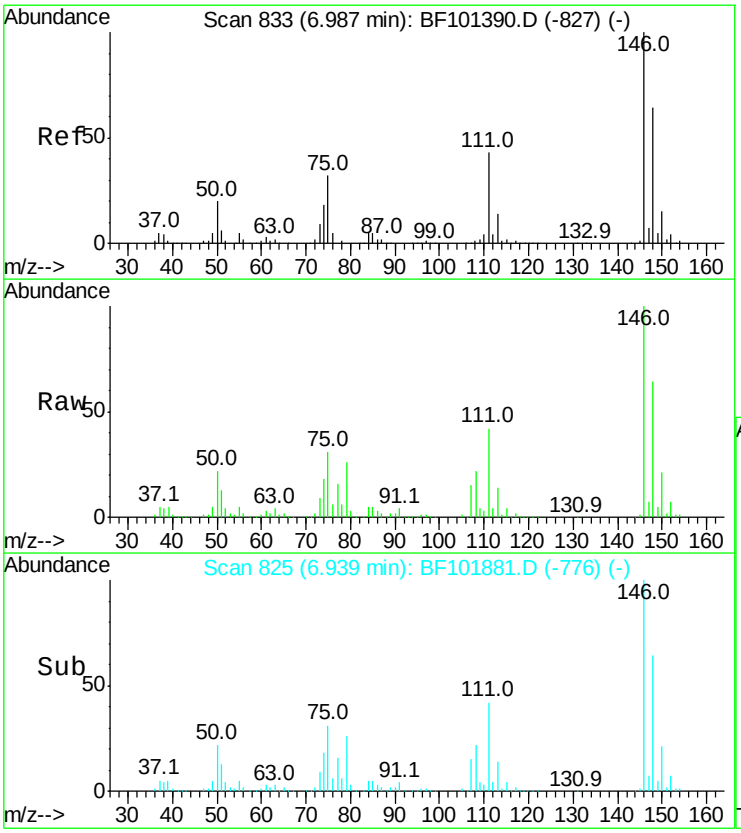
#13
1,4-Dichlorobenzene
Concen: 39.706 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:146 Resp: 383488

Ion	Ratio	Lower	Upper
146	100		
148	61.6	50.8	76.2
111	41.9	34.2	51.2



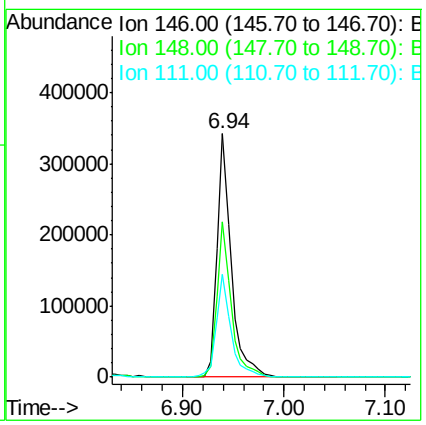
Instrument :
BNA_F
ClientSampleId :

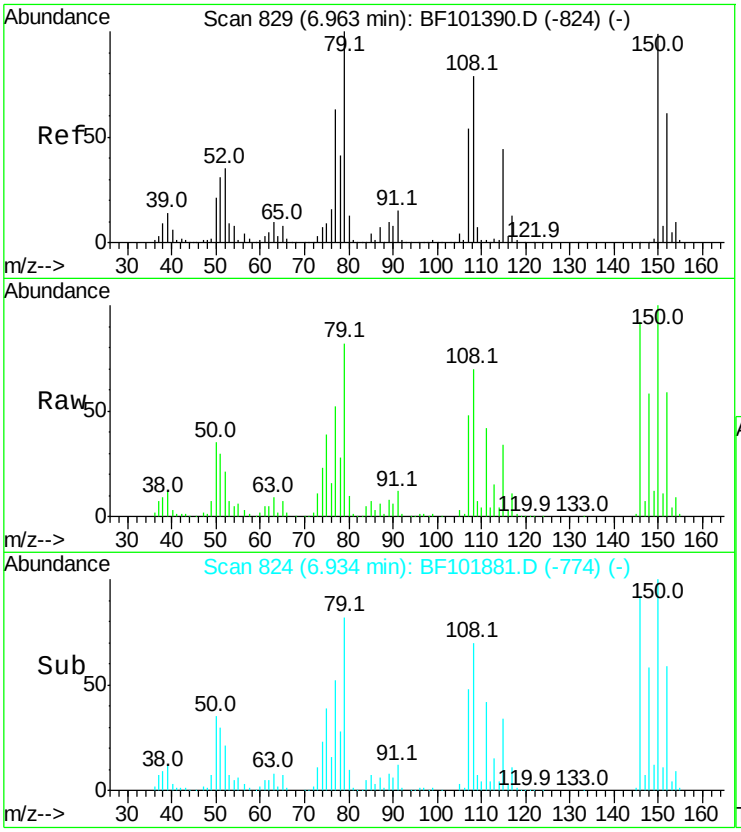


#14
1,2-Dichlorobenzene
Concen: 38.576 ng
RT: 6.94 min Scan# 825
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:146 Resp: 335356

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.6	75.8
111	42.3	36.0	54.0



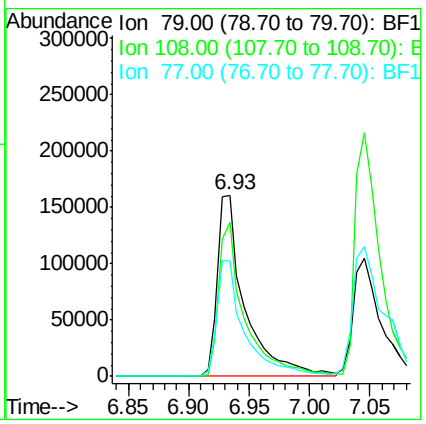


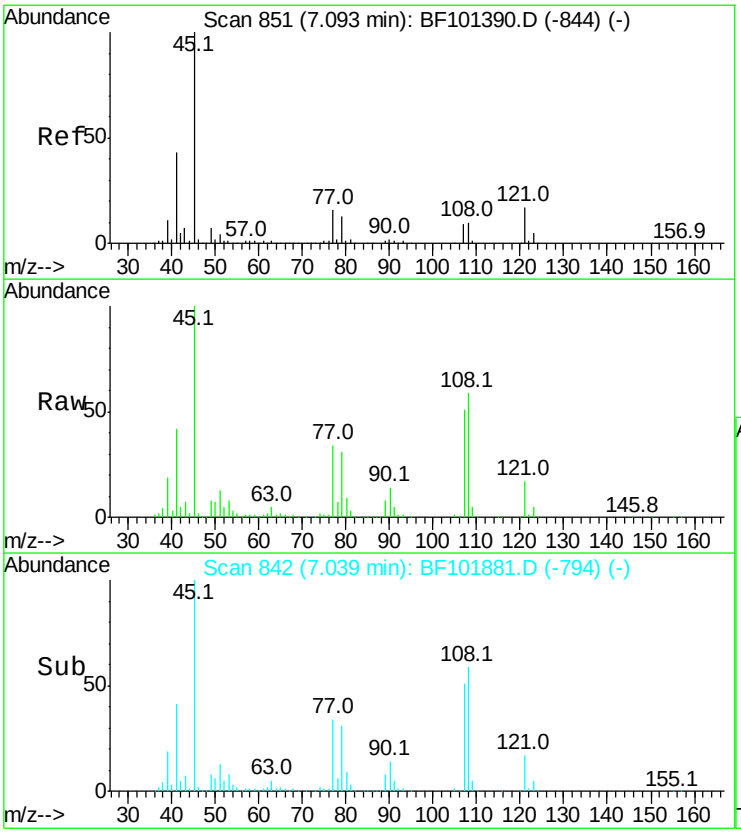
#15
Benzyl Alcohol
Concen: 37.159 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 253573

Ion	Ratio	Lower	Upper
79	100		
108	85.1	65.1	97.7
77	63.4	50.6	75.8

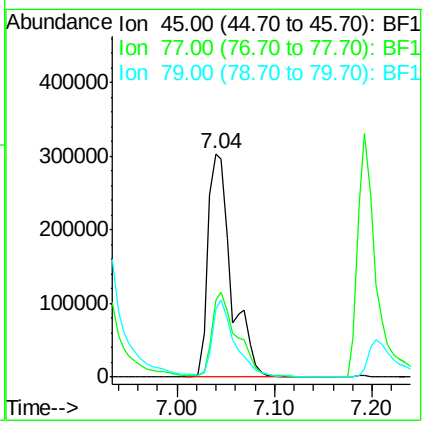


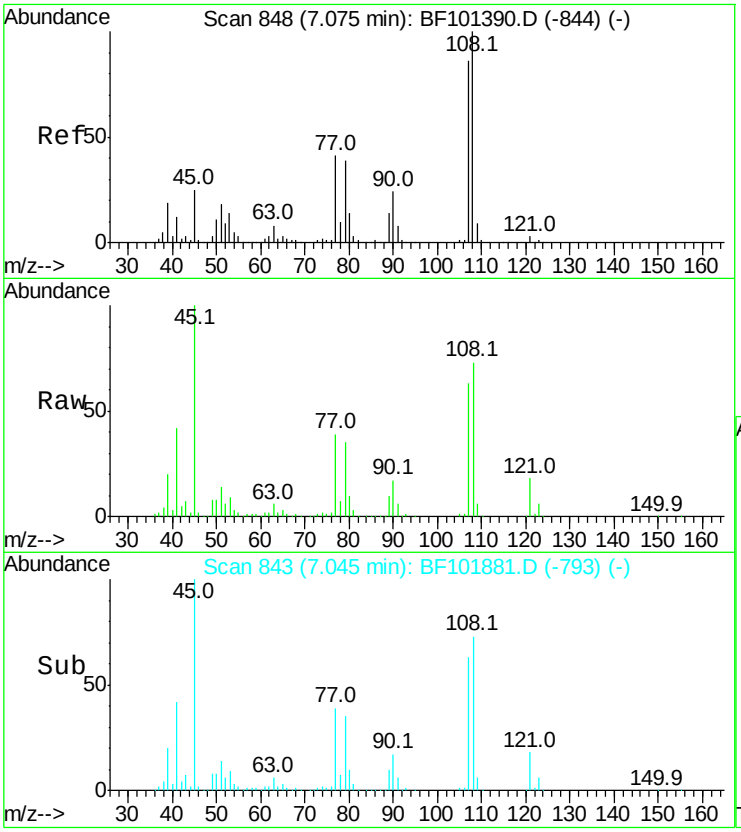


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.099 ng
RT: 7.04 min Scan# 842
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion: 45 Resp: 503258

Ion	Ratio	Lower	Upper
45	100		
77	34.4	0.0	32.9#
79	30.6	0.0	29.6#



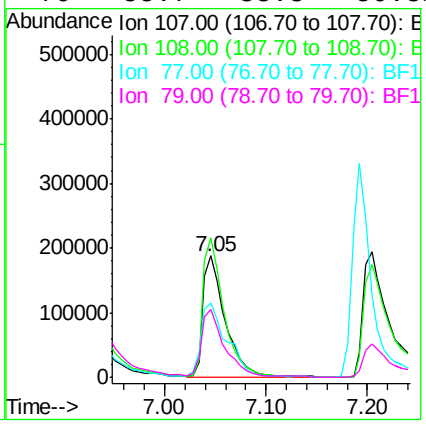


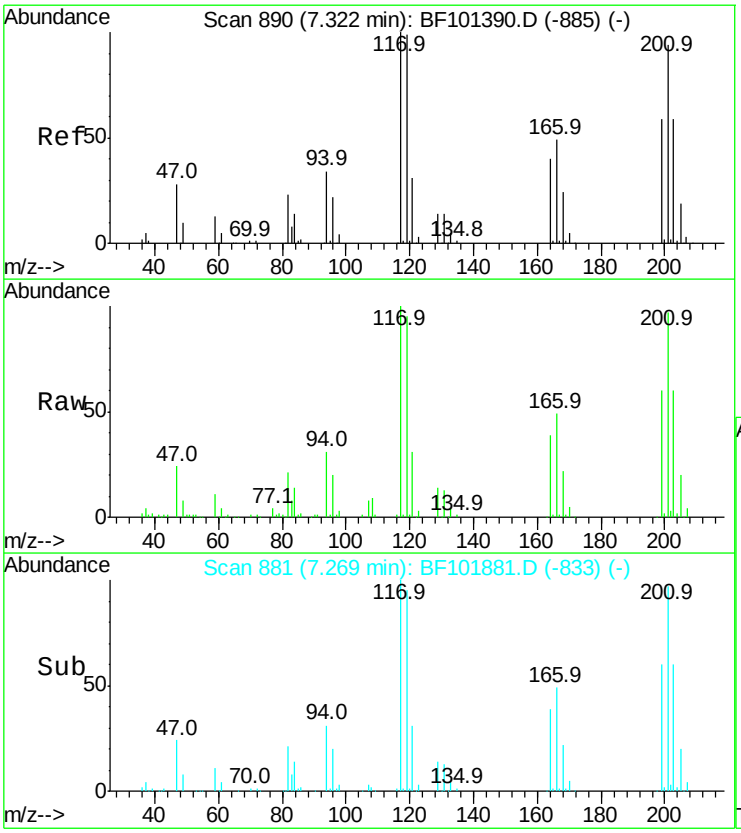
#17
2-Methylphenol
Concen: 36.992 ng
RT: 7.05 min Scan# 843
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 285149

Ion	Ratio	Lower	Upper
107	100		
108	115.1	91.7	137.5
77	61.2	33.8	50.8#
79	55.7	33.8	50.8#

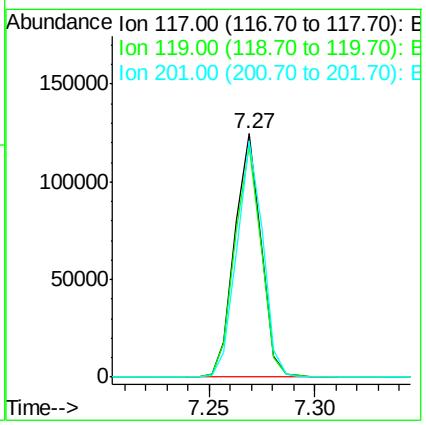


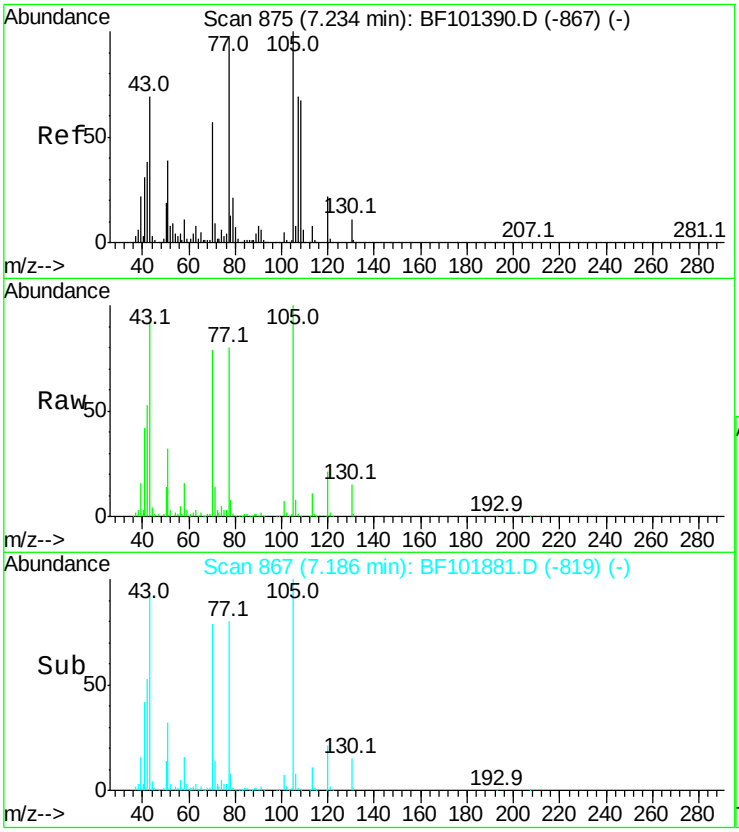


#18
Hexachloroethane
Concen: 31.845 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:117 Resp: 106932

Ion	Ratio	Lower	Upper
117	100		
119	94.9	75.8	113.8
201	96.8	75.7	113.5



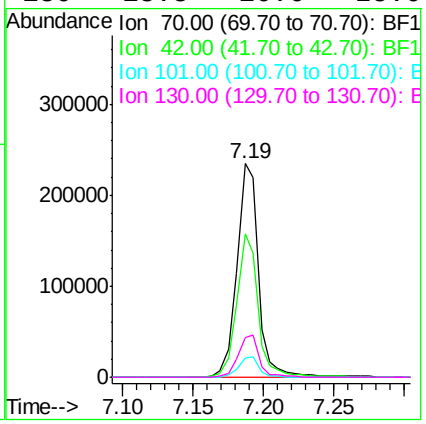


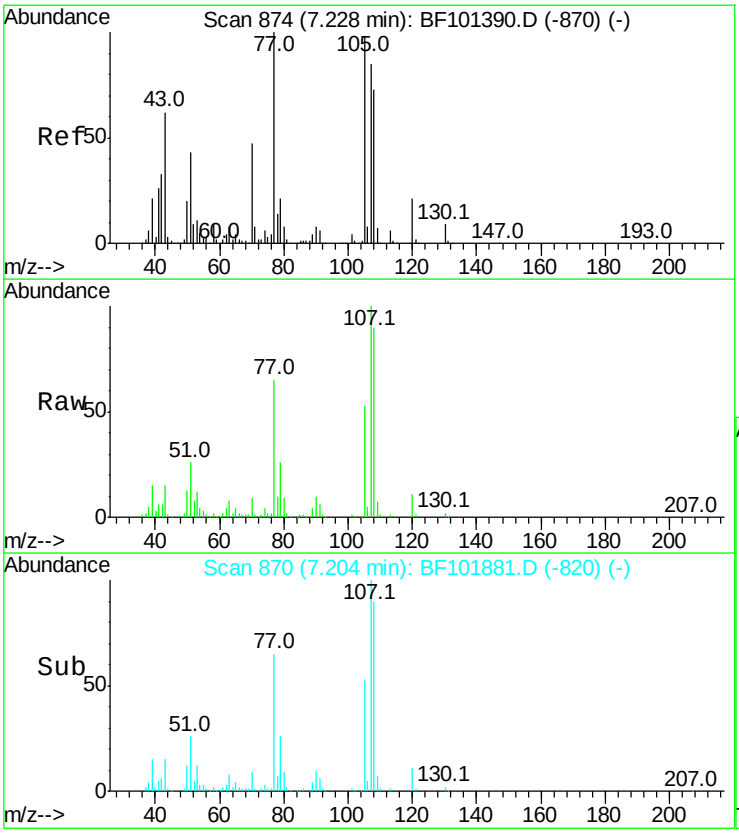
#19
n-Nitroso-di-n-propylamine
Concen: 38.104 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 248090

Ion	Ratio	Lower	Upper
70	100		
42	67.1	47.5	71.3
101	9.3	7.4	11.2
130	18.8	16.6	25.0

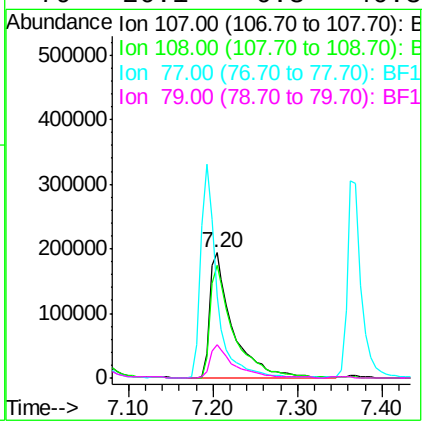


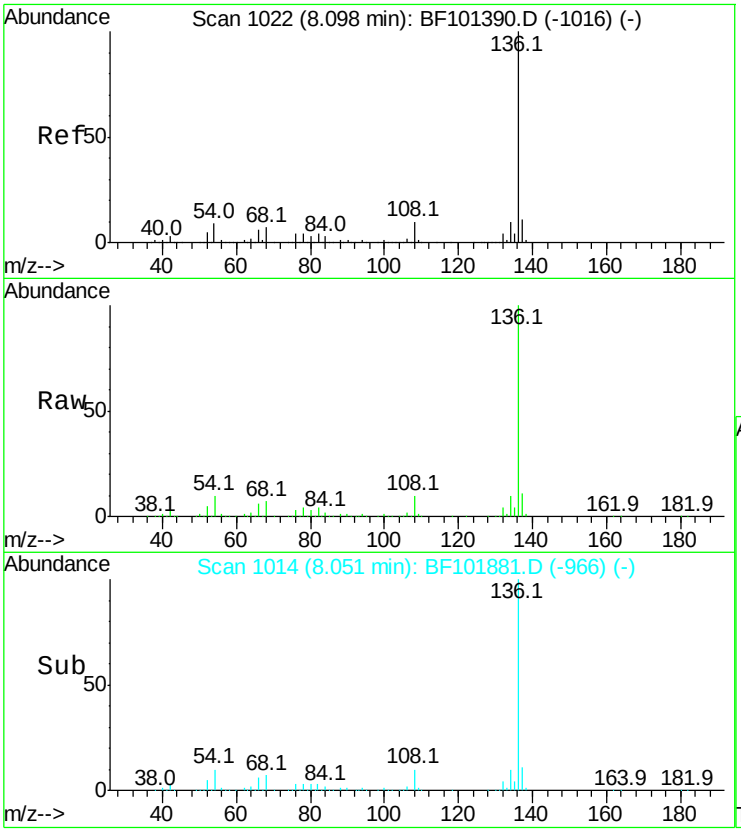


#20
3+4-Methylphenols
Concen: 45.873 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:107 Resp: 374710

Ion	Ratio	Lower	Upper
107	100		
108	89.9	68.2	108.2
77	65.4	26.7	66.7
79	26.1	6.3	46.3



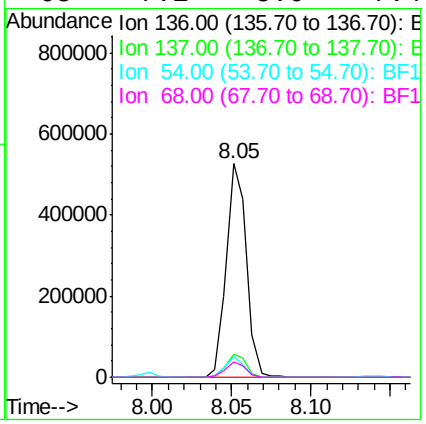


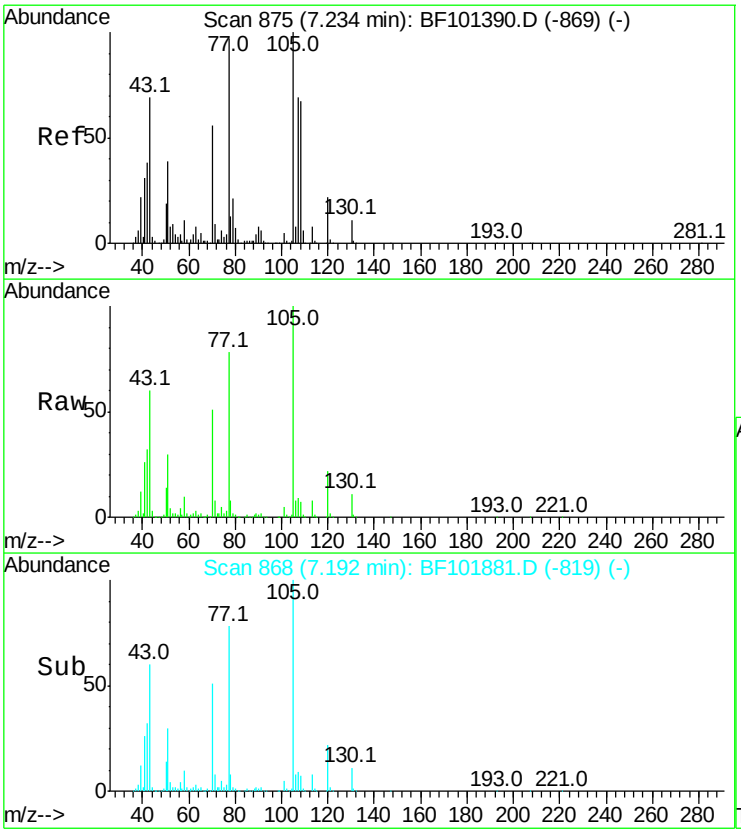
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.05 min Scan# 1014
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 462795

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	9.5	6.6	9.8
68	7.1	5.0	7.4

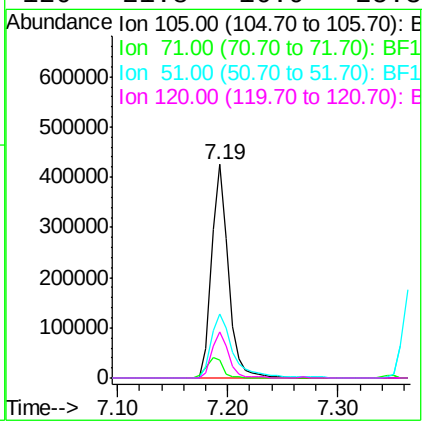


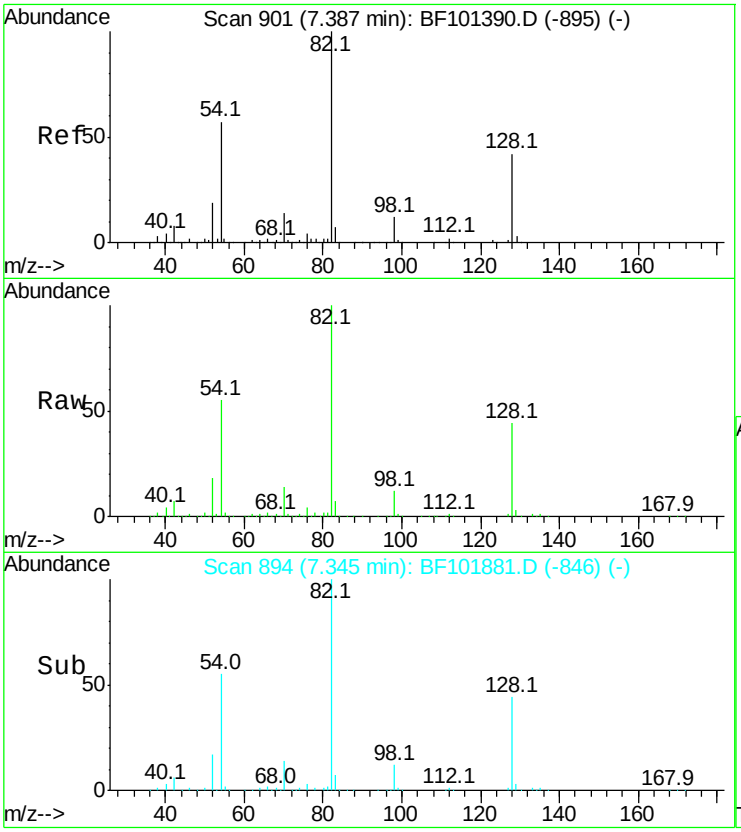


#22
Acetophenone
Concen: 41.790 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:105 Resp: 441293

Ion	Ratio	Lower	Upper
105	100		
71	8.2	4.4	6.6#
51	30.3	22.3	33.5
120	21.8	16.9	25.3



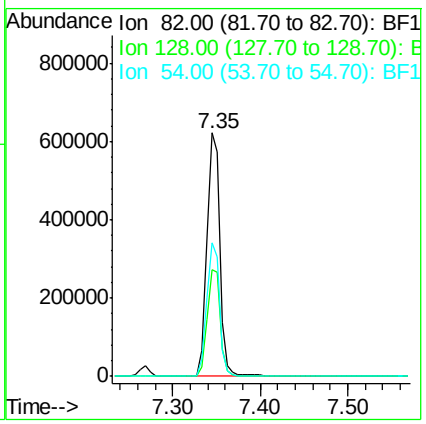


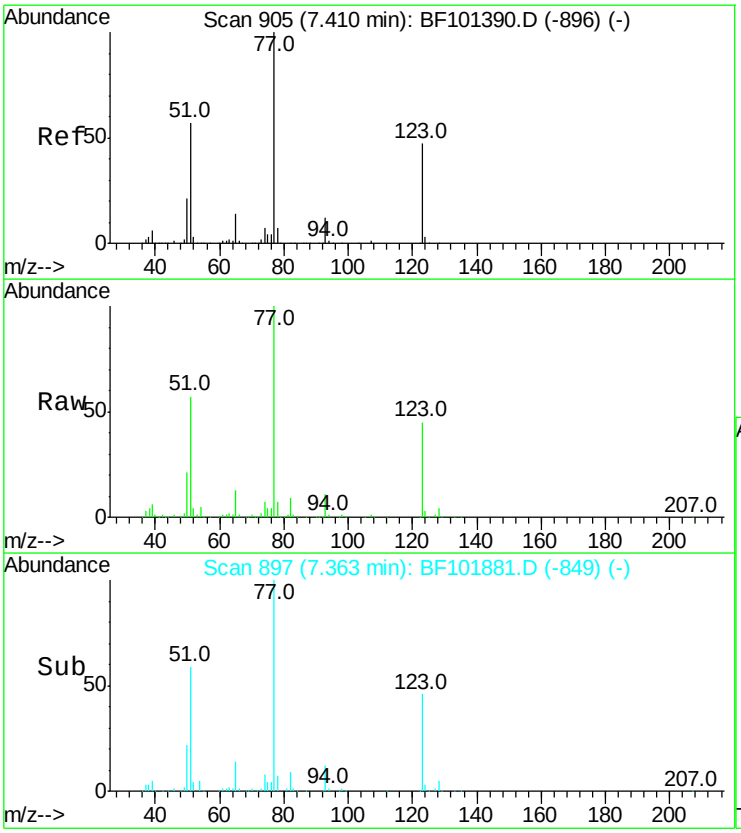
#23
Nitrobenzene-d5
Concen: 77.417 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 643632

Ion	Ratio	Lower	Upper
82	100		
128	43.8	36.1	54.1
54	55.0	41.4	62.2

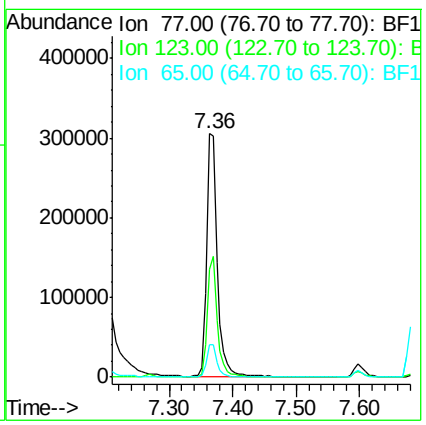


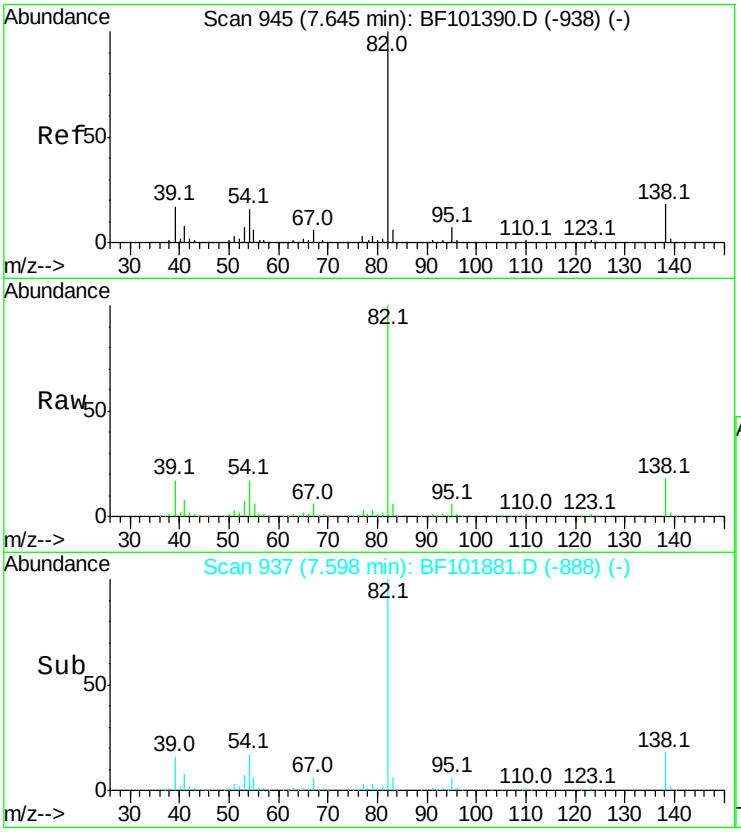


#24
Nitrobenzene
Concen: 39.619 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion: 77 Resp: 364550

Ion	Ratio	Lower	Upper
77	100		
123	44.6	37.9	56.9
65	13.4	11.0	16.4



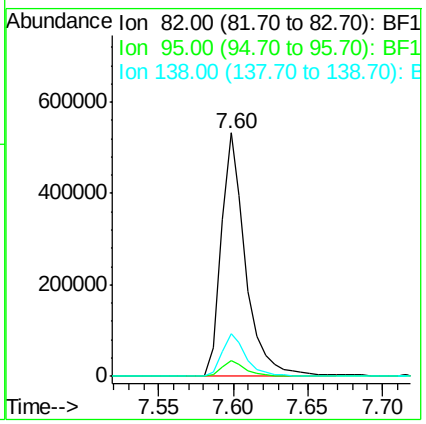


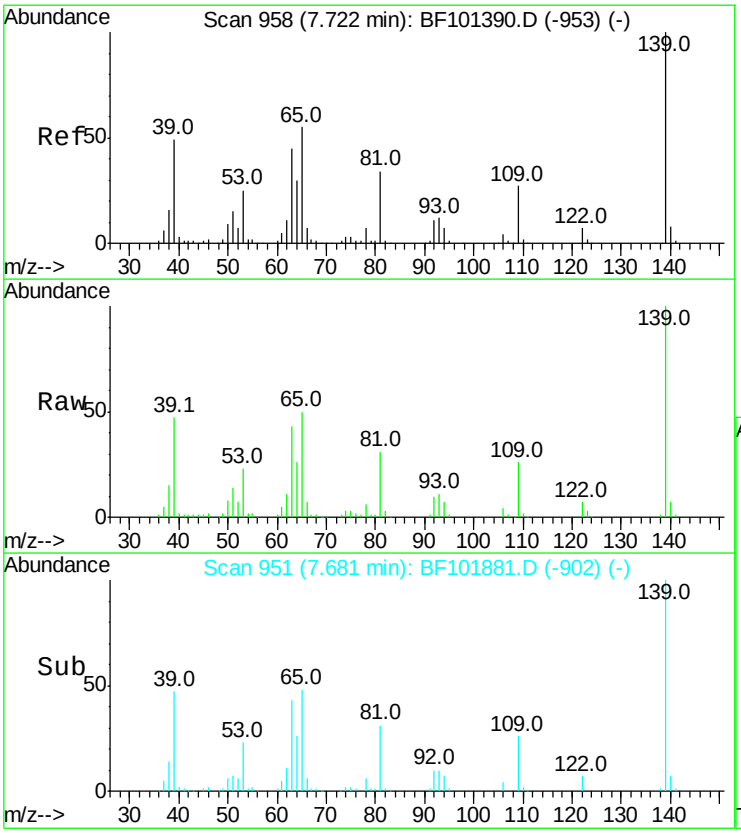
#25
Isophorone
Concen: 36.673 ng
RT: 7.60 min Scan# 937
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 611636

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	17.6	14.9	22.3

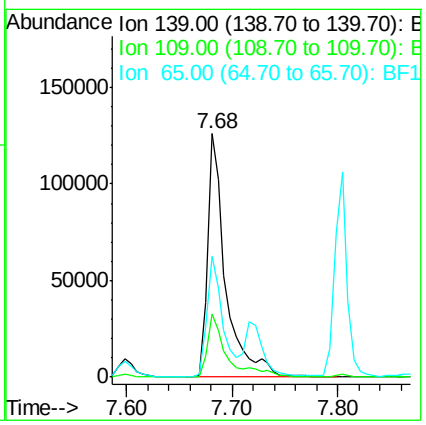


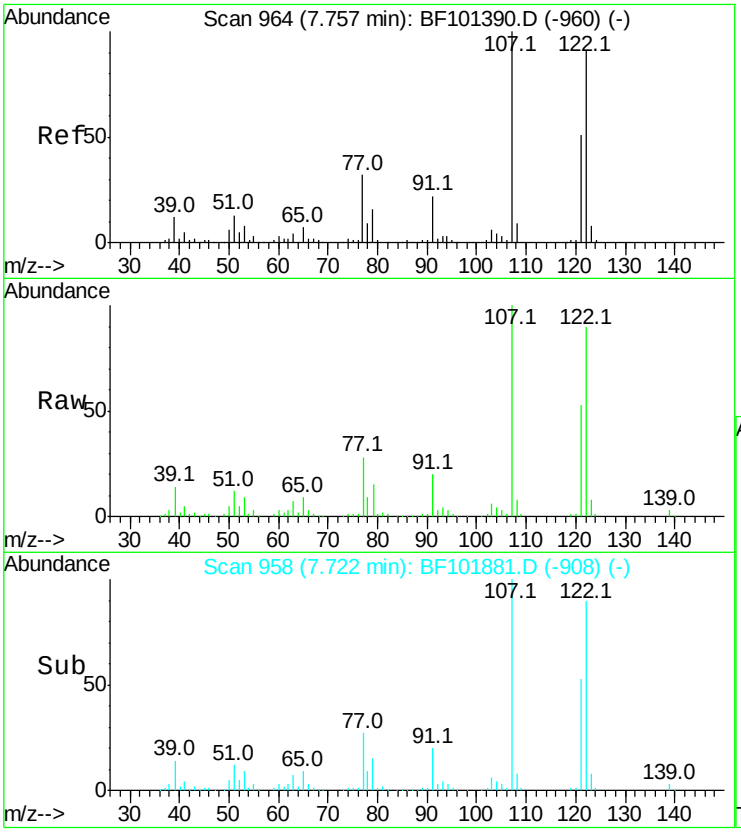


#26
2-Nitrophenol
Concen: 38.214 ng
RT: 7.68 min Scan# 951
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:139 Resp: 151061

Ion	Ratio	Lower	Upper
139	100		
109	26.1	22.7	34.1
65	49.8	40.5	60.7



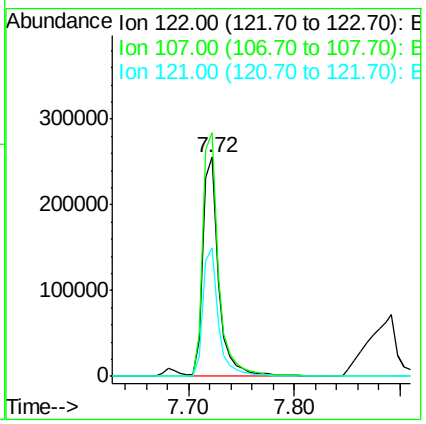


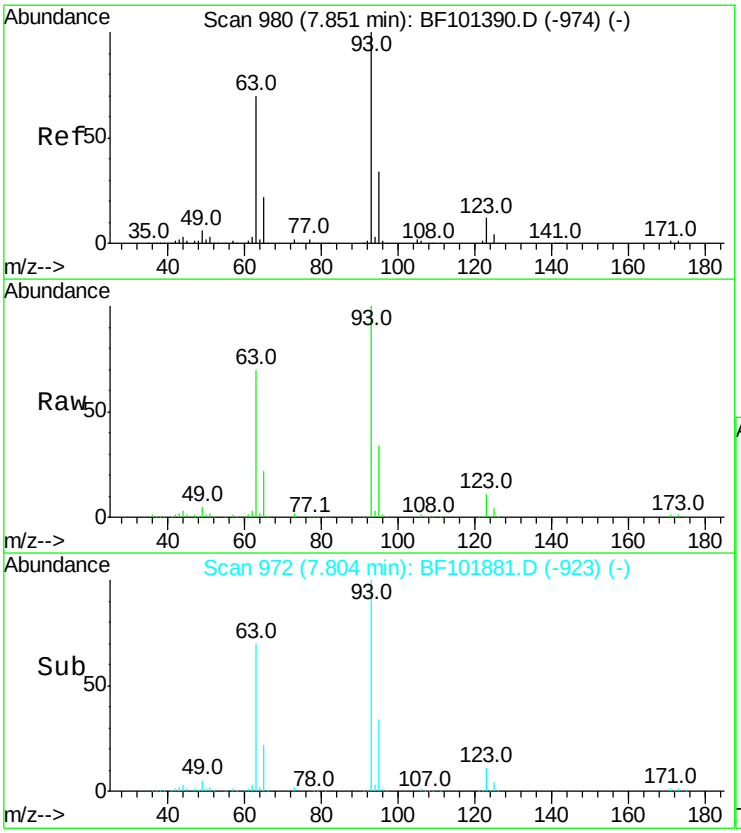
#27
2,4-Dimethylphenol
Concen: 39.251 ng
RT: 7.72 min Scan# 958
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 263600

Ion	Ratio	Lower	Upper
122	100		
107	111.2	91.2	136.8
121	58.5	47.2	70.8

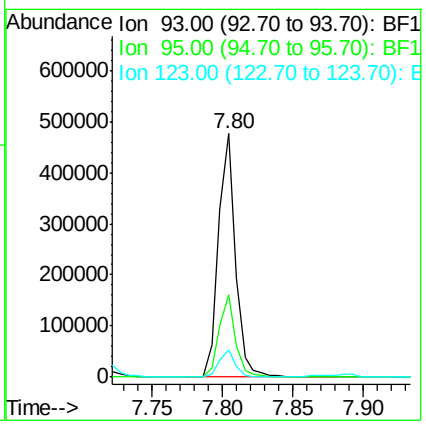


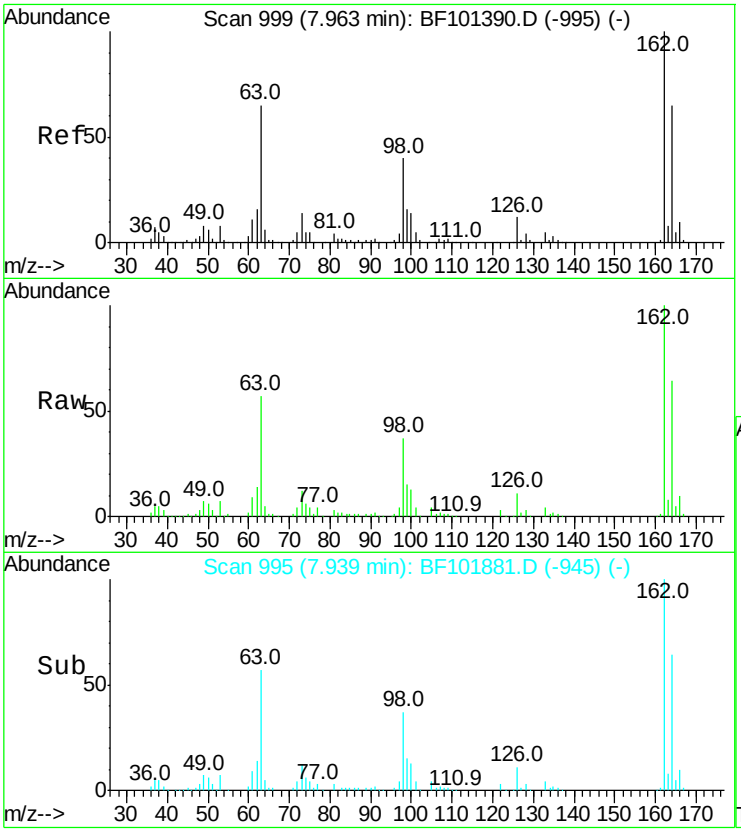


#28
bis(2-Chloroethoxy)methane
Concen: 37.928 ng
RT: 7.80 min Scan# 972
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion: 93 Resp: 401819

Ion	Ratio	Lower	Upper
93	100		
95	33.8	26.3	39.5
123	11.0	9.8	14.6



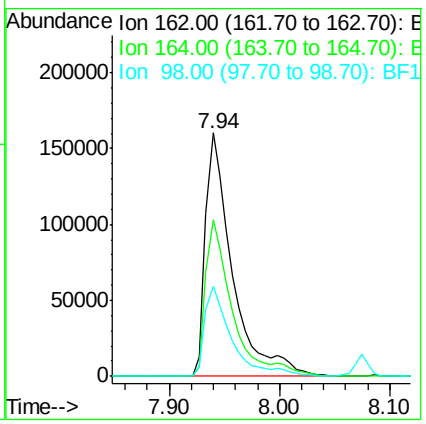


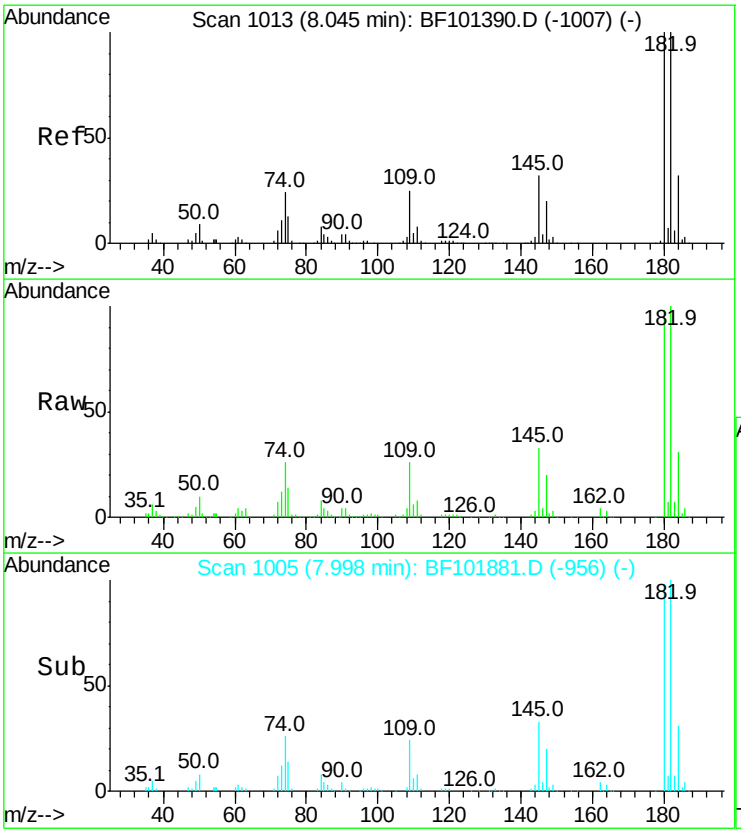
#29
2,4-Dichlorophenol
Concen: 40.374 ng
RT: 7.94 min Scan# 995
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 267870

Ion	Ratio	Lower	Upper
162	100		
164	64.4	42.7	82.7
98	37.0	18.1	58.1

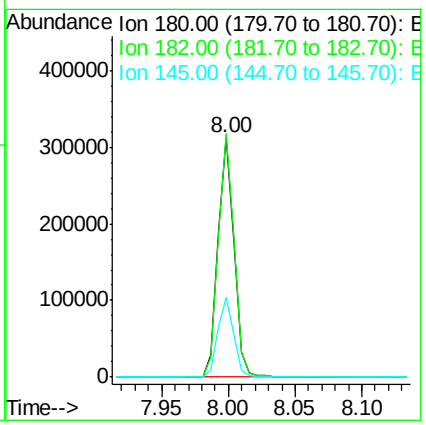


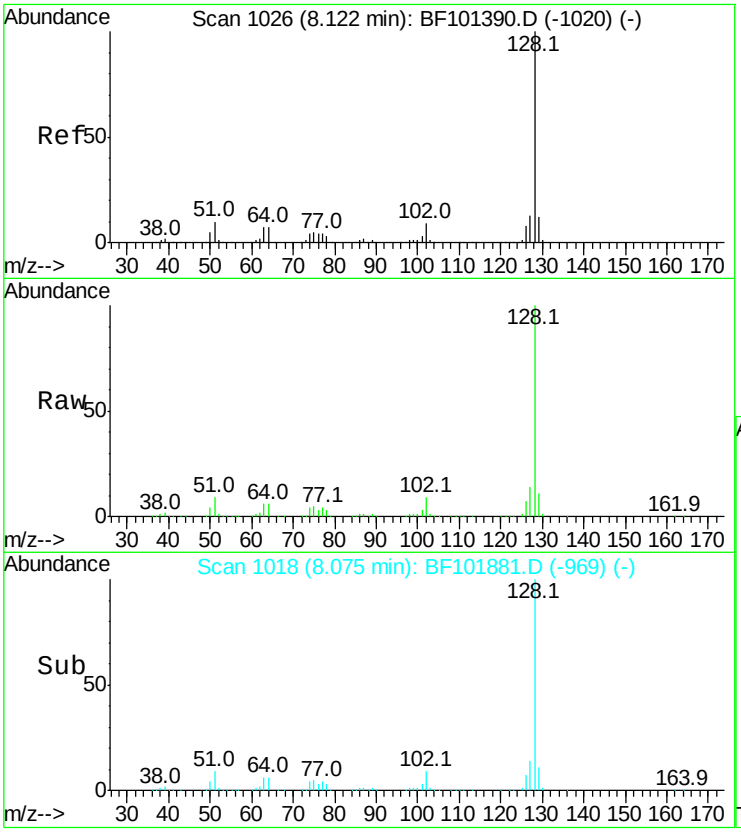


#30
1,2,4-Trichlorobenzene
Concen: 38.007 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:180 Resp: 266113

Ion	Ratio	Lower	Upper
180	100		
182	101.8	76.8	115.2
145	33.3	26.5	39.7

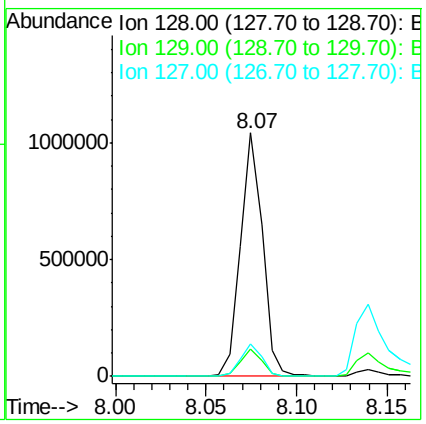




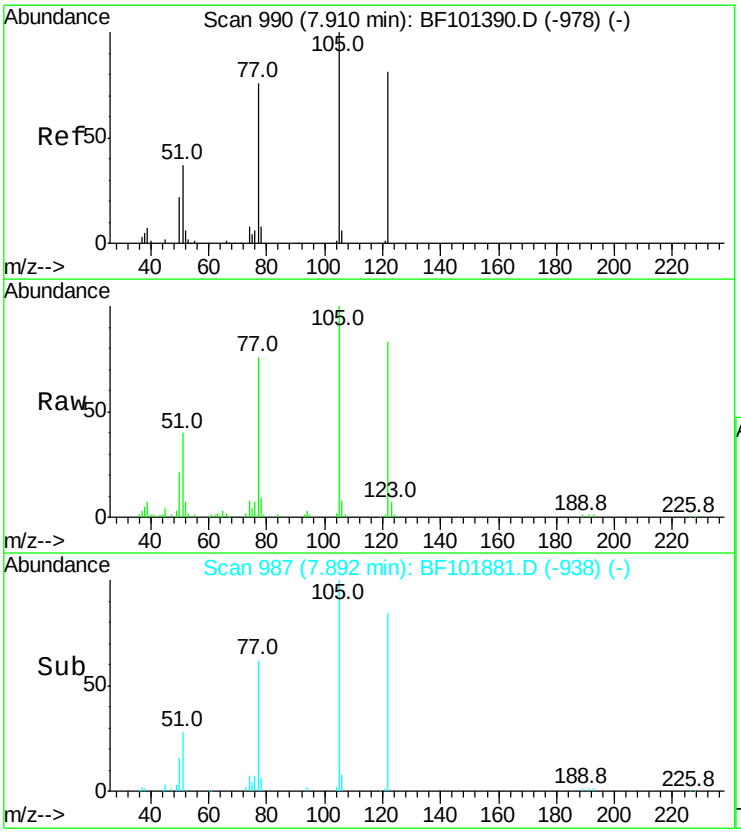
#31
Naphthalene
Concen: 37.881 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:128 Resp: 882582

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



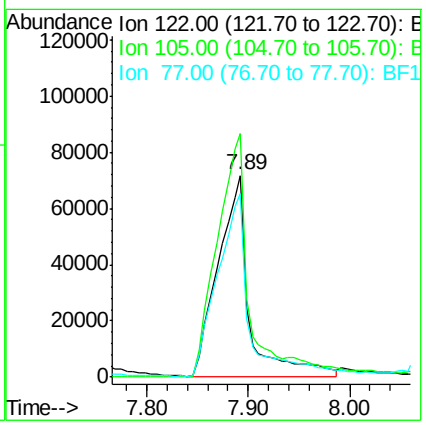
Instrument :
BNA_F
ClientSampleId :

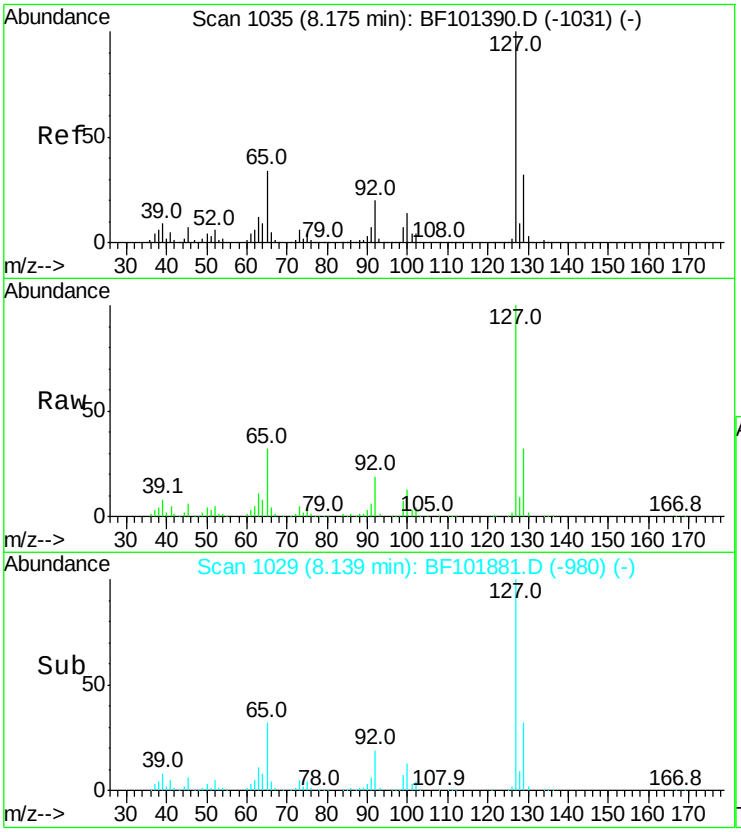


#32
Benzoic acid
Concen: 36.068 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:122 Resp: 152473

Ion	Ratio	Lower	Upper
122	100		
105	120.7	101.1	141.1
77	91.2	70.7	110.7



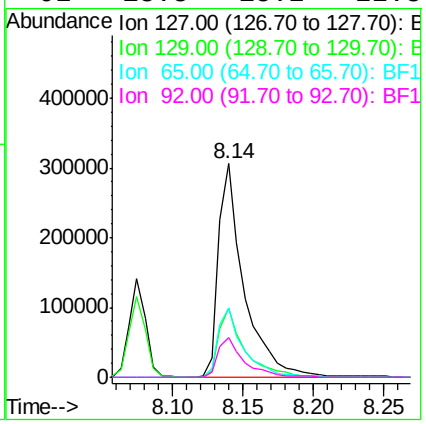


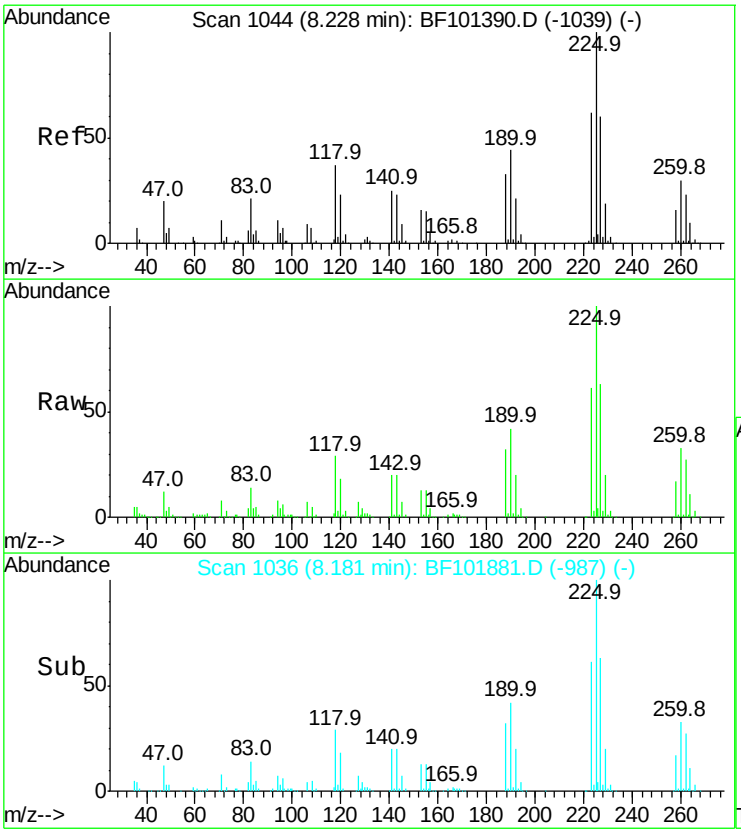
#33
4-Chloroaniline
Concen: 37.672 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 381488

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.9	38.9
65	32.1	25.0	37.4
92	18.8	15.2	22.8

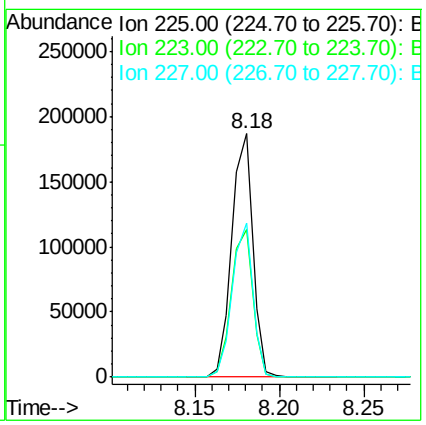


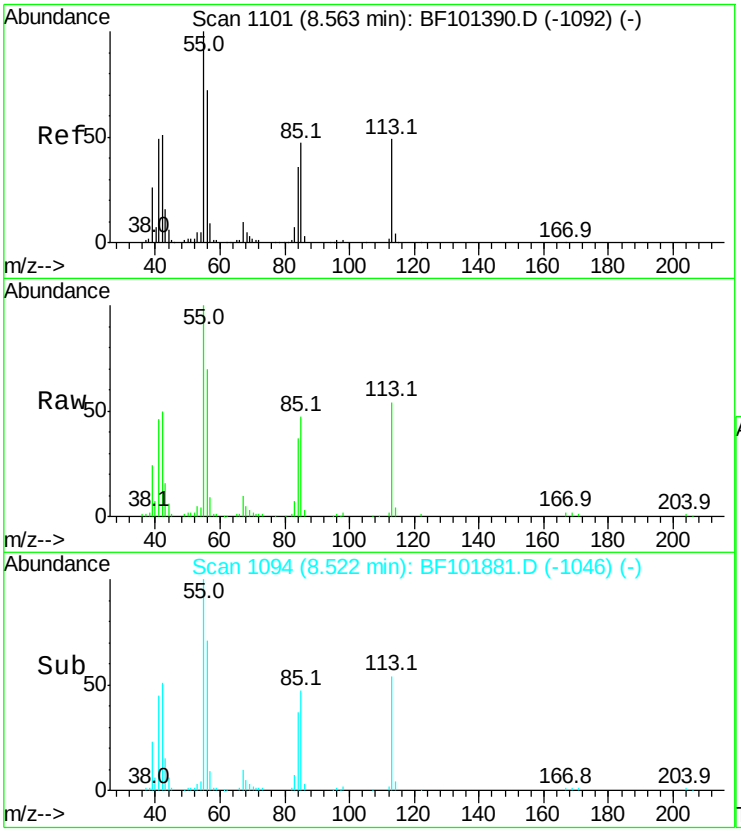


#34
Hexachlorobutadiene
Concen: 39.887 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:225 Resp: 161526

Ion	Ratio	Lower	Upper
225	100		
223	60.8	50.6	76.0
227	63.0	51.9	77.9



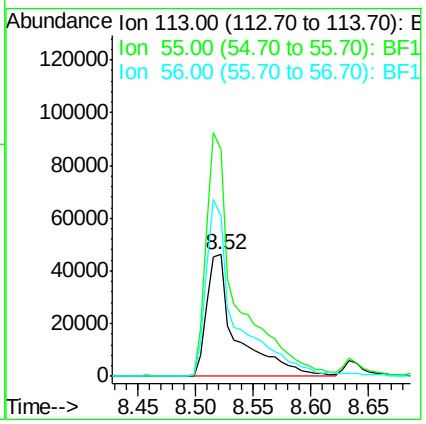


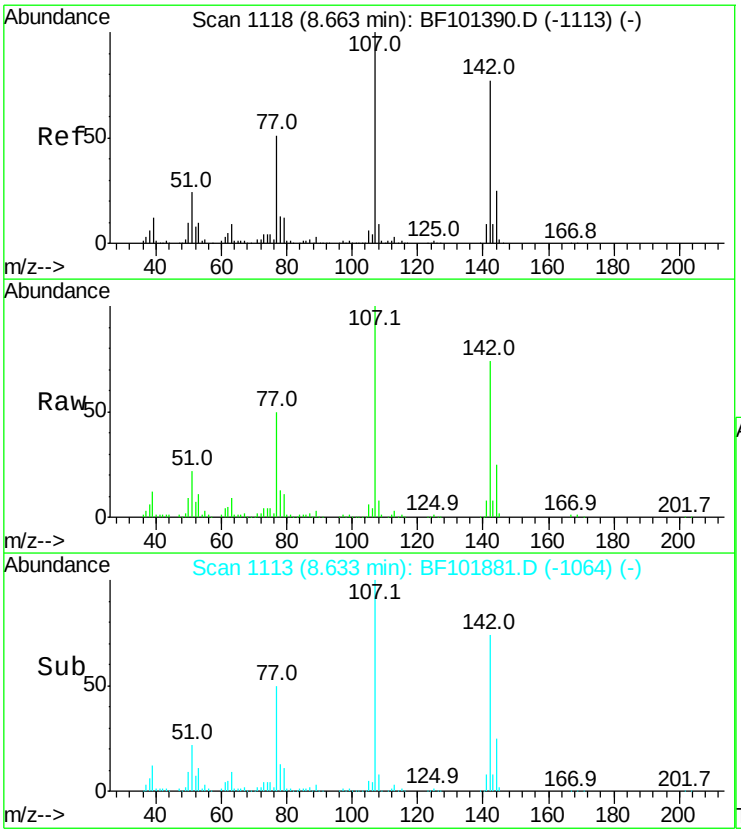
#35
Caprolactam
Concen: 36.393 ng
RT: 8.52 min Scan# 1094
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 83842

Ion	Ratio	Lower	Upper
113	100		
55	186.8	163.3	203.3
56	131.4	115.7	155.7

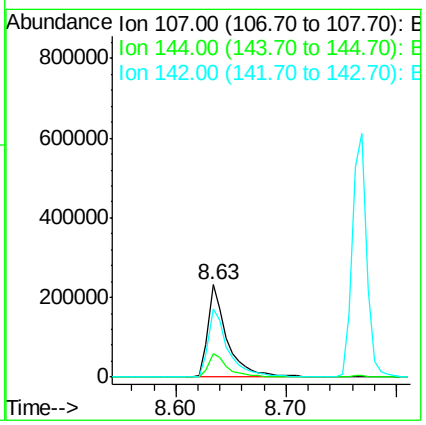


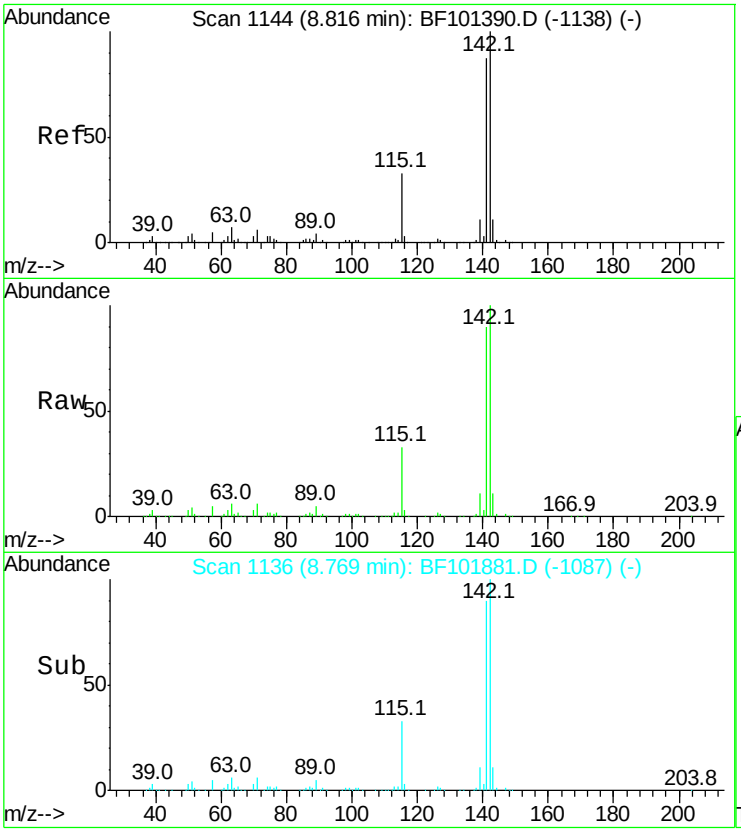


#36
4-Chloro-3-methylphenol
Concen: 37.963 ng
RT: 8.63 min Scan# 1113
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:107 Resp: 276839

Ion	Ratio	Lower	Upper
107	100		
144	25.3	20.5	30.7
142	74.3	62.0	93.0



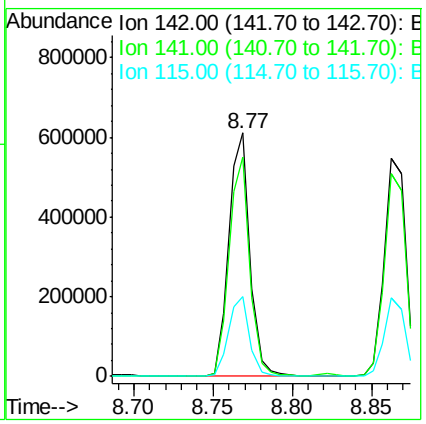


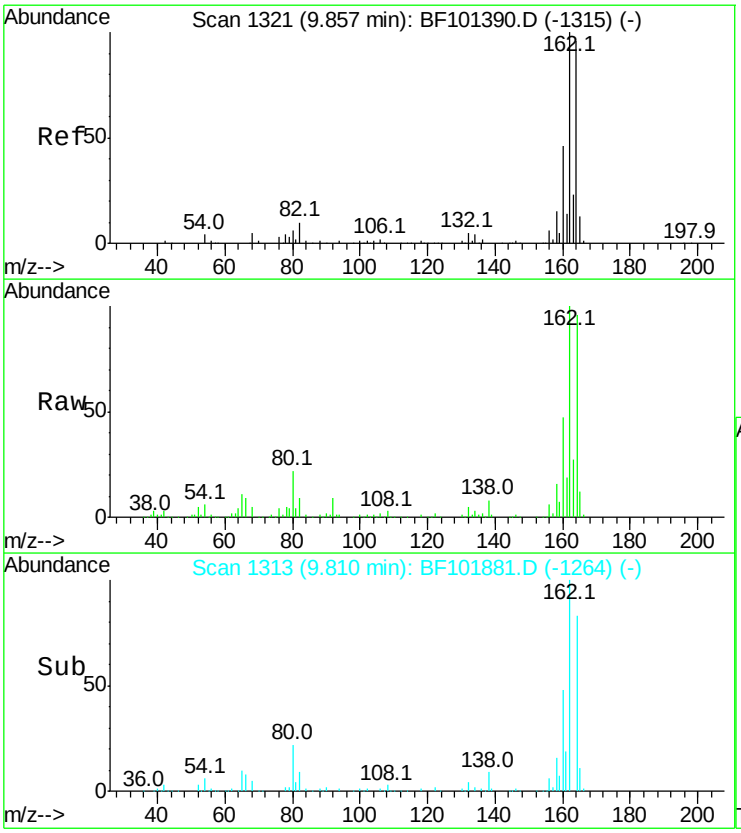
#37
2-Methylnaphthalene
Concen: 36.990 ng
RT: 8.77 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 561495

Ion	Ratio	Lower	Upper
142	100		
141	89.9	70.8	106.2
115	32.7	26.1	39.1

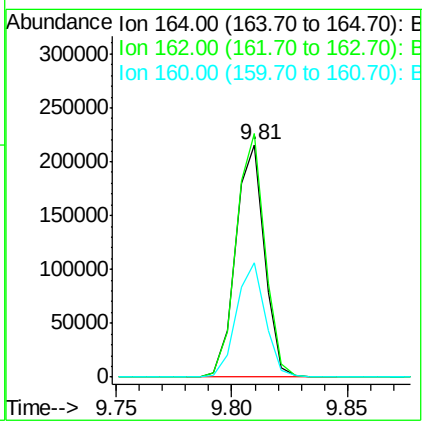


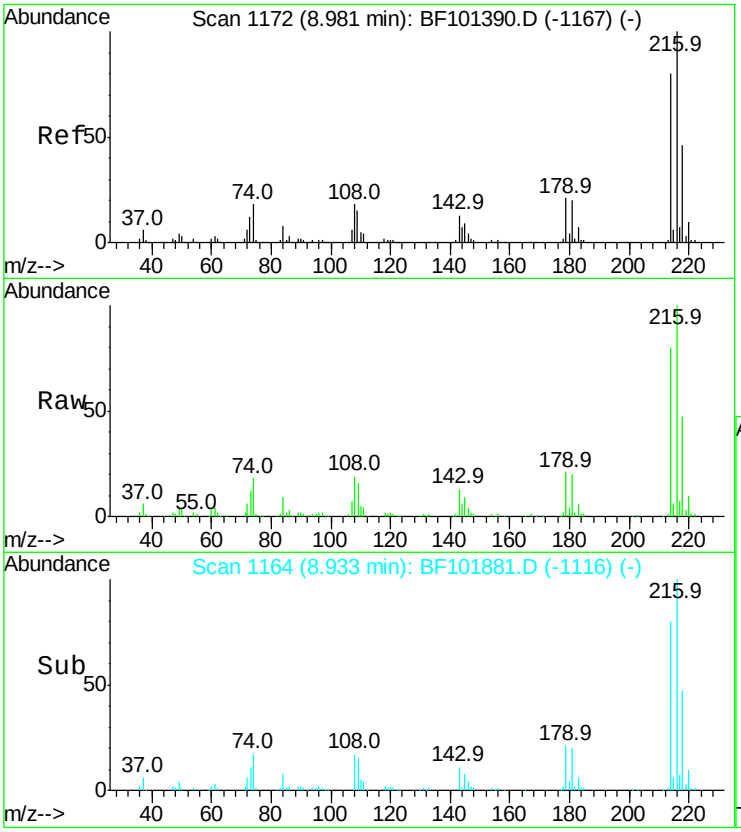


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.81 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:164 Resp: 187993

Ion	Ratio	Lower	Upper
164	100		
162	104.7	86.1	129.1
160	49.1	38.3	57.5



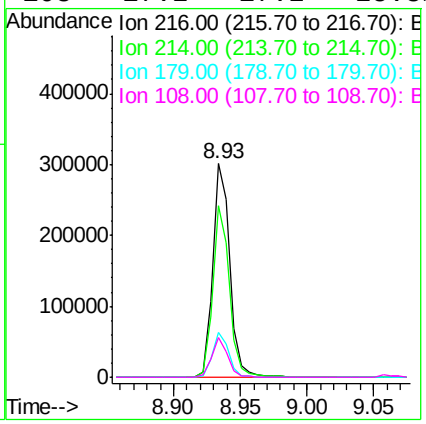


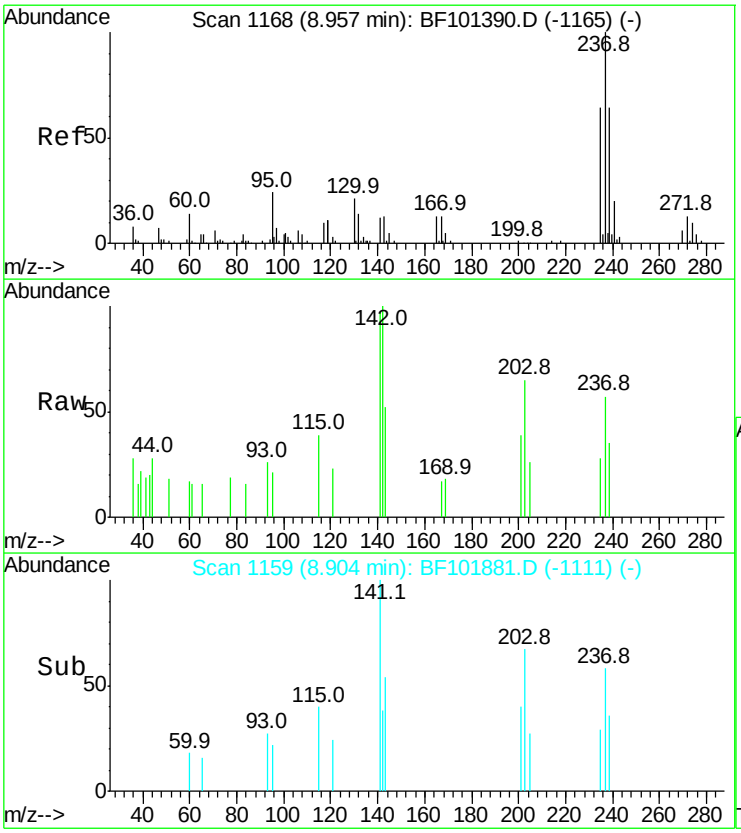
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.869 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 272097

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.0	94.4
179	20.3	18.1	27.1
108	17.2	17.2	25.8#

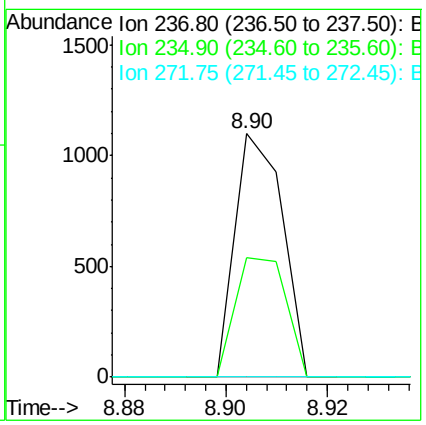


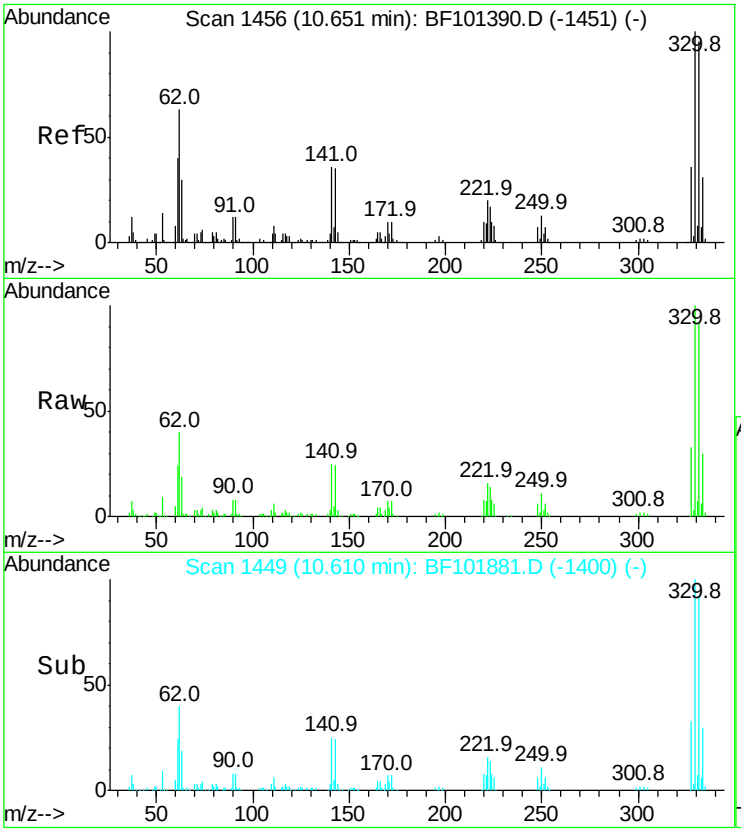


#40
Hexachlorocyclopentadiene
Concen: 12.085 ng
RT: 8.90 min Scan# 1159
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:237 Resp: 714

Ion	Ratio	Lower	Upper
237	100		
235	49.0	44.8	84.8
272	0.0	0.0	33.3



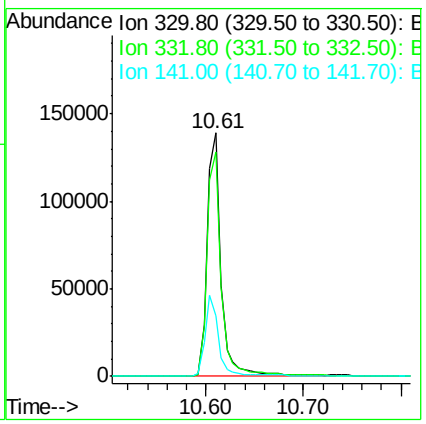


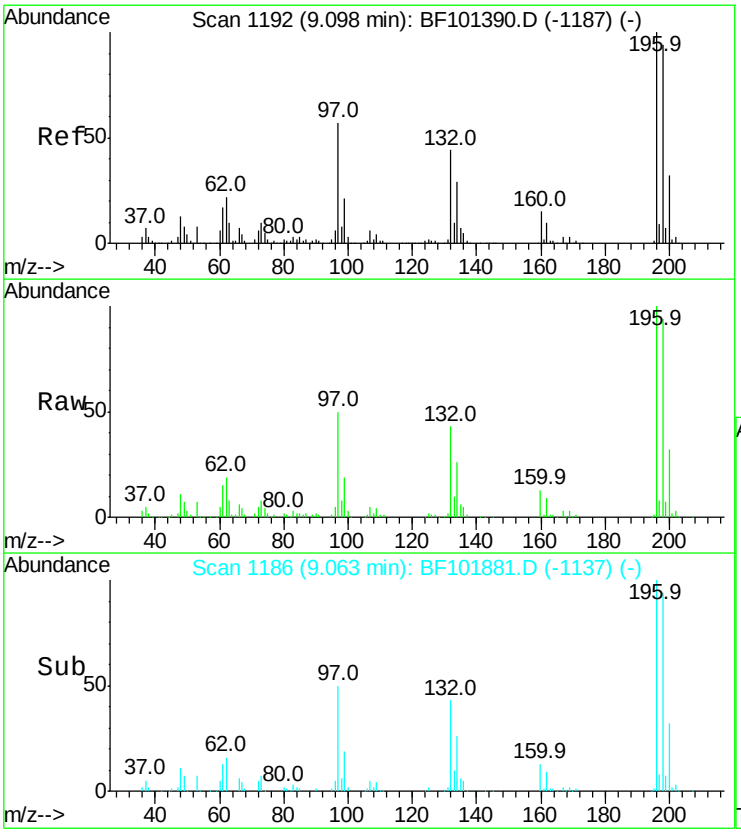
#41
2,4,6-Tribromophenol
Concen: 76.670 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 138884

Ion	Ratio	Lower	Upper
330	100		
332	93.5	77.0	115.6
141	31.5	29.9	44.9

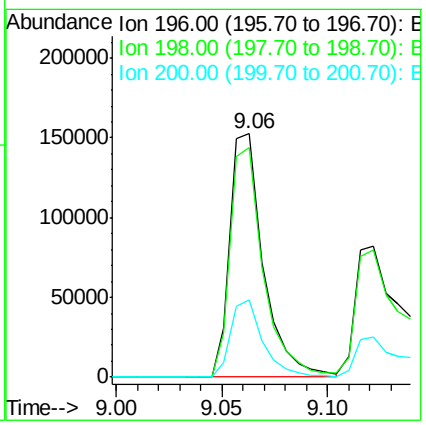


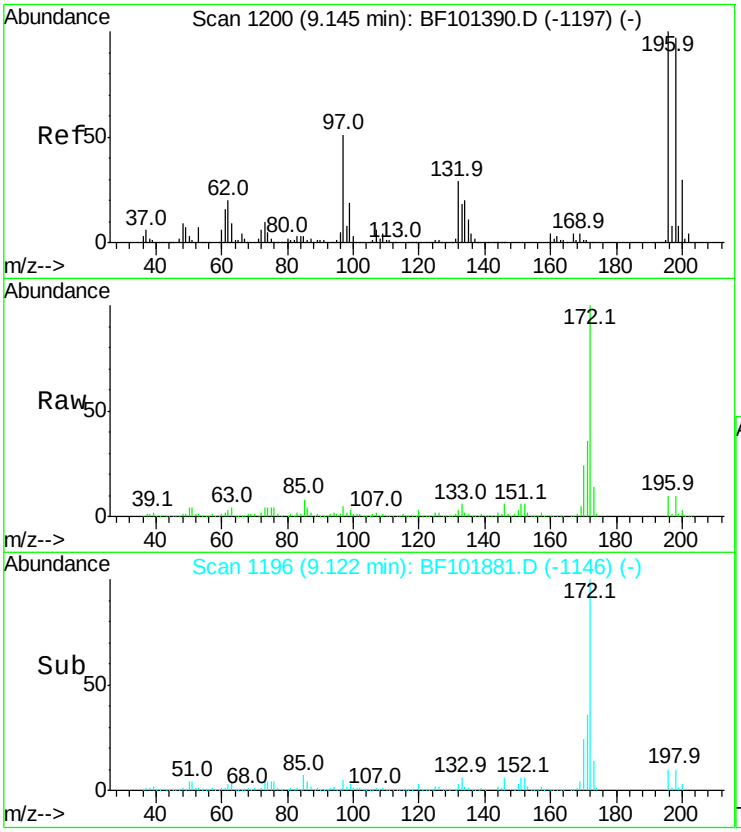


#42
2,4,6-Trichlorophenol
Concen: 43.825 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:196 Resp: 167460

Ion	Ratio	Lower	Upper
196	100		
198	94.3	75.7	113.5
200	31.5	24.5	36.7



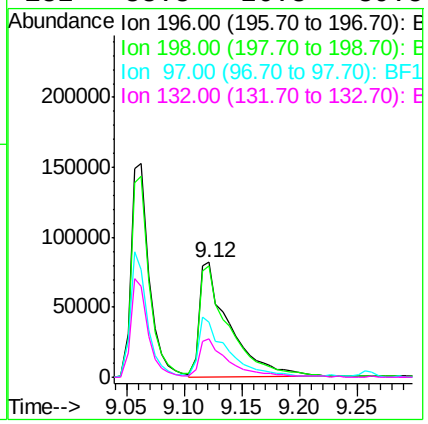


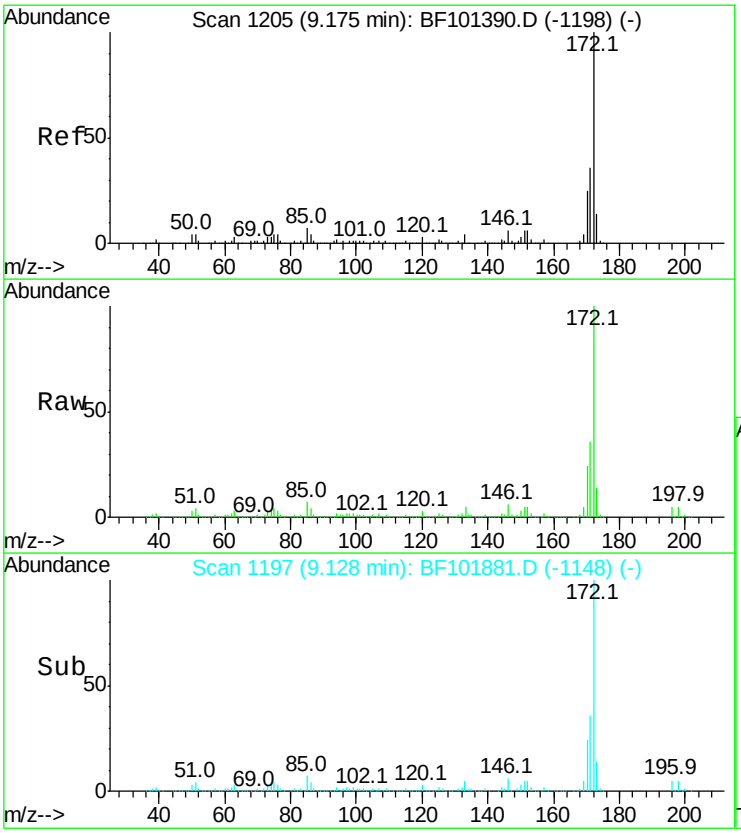
#43
2,4,5-Trichlorophenol
Concen: 35.739 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 149527

Ion	Ratio	Lower	Upper
196	100		
198	97.1	74.6	112.0
97	48.0	42.9	64.3
132	33.8	26.3	39.5

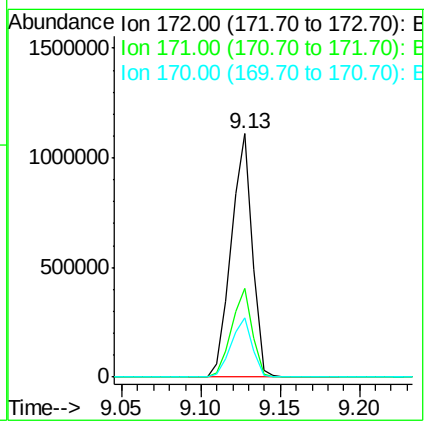


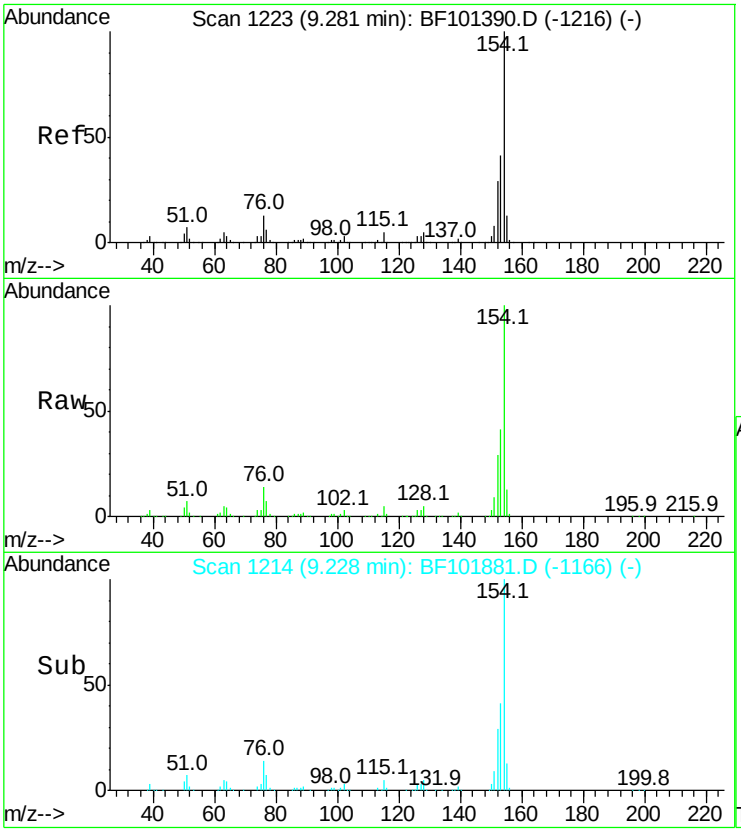


#44
2-Fluorobiphenyl
Concen: 84.321 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:172 Resp: 1021875

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.7	44.5
170	24.3	19.6	29.4

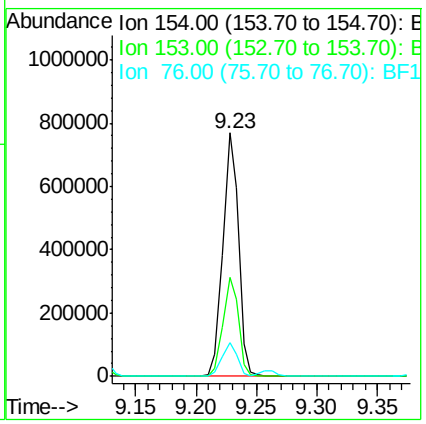




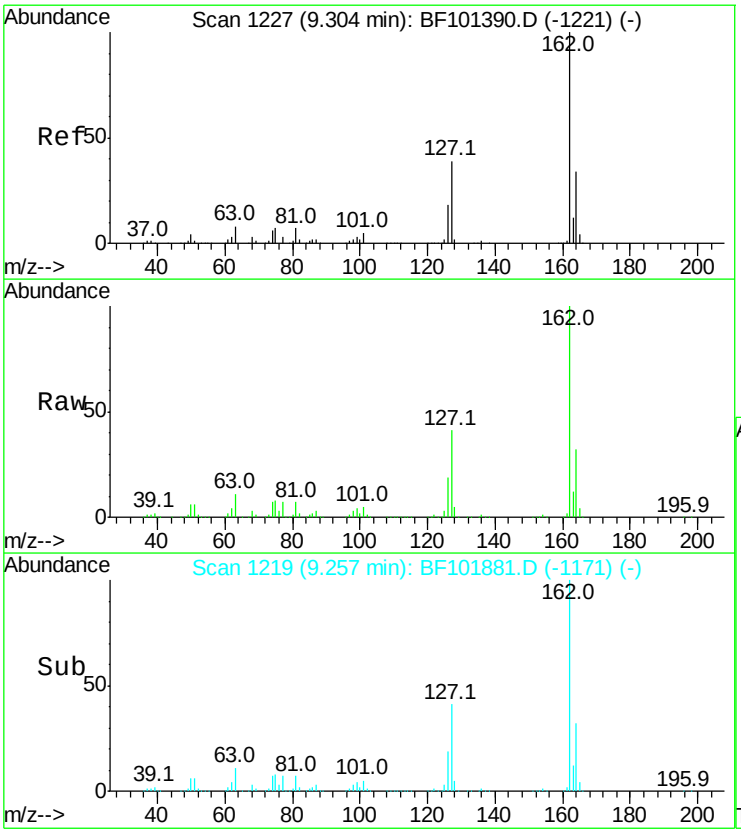
#45
1,1'-Biphenyl
Concen: 41.301 ng
RT: 9.23 min Scan# 1214
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:154 Resp: 688580

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.3	61.3
76	14.1	0.0	34.0



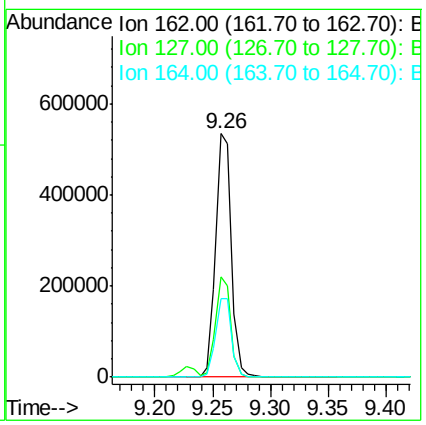
Instrument :
BNA_F
ClientSampleId :

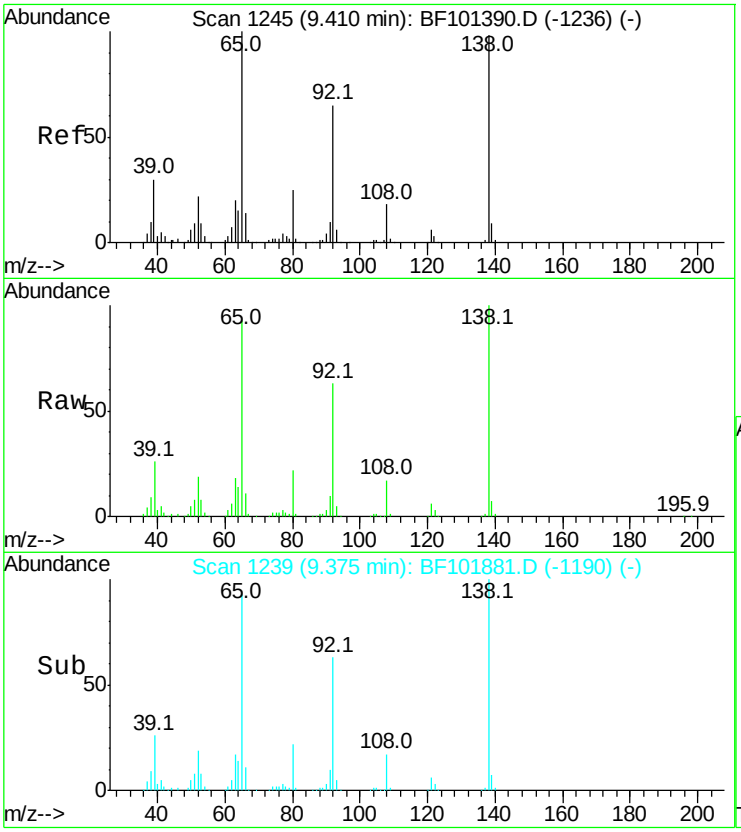


#46
2-Chloronaphthalene
Concen: 39.822 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:162 Resp: 508004

Ion	Ratio	Lower	Upper
162	100		
127	41.2	33.9	50.9
164	32.4	26.5	39.7



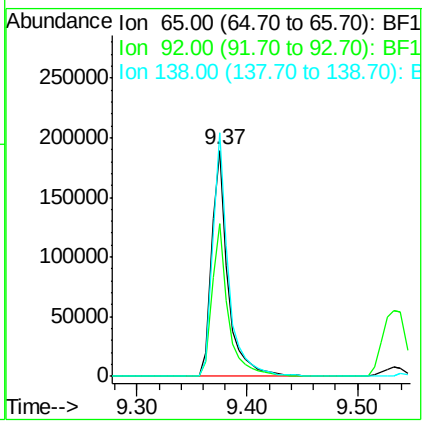


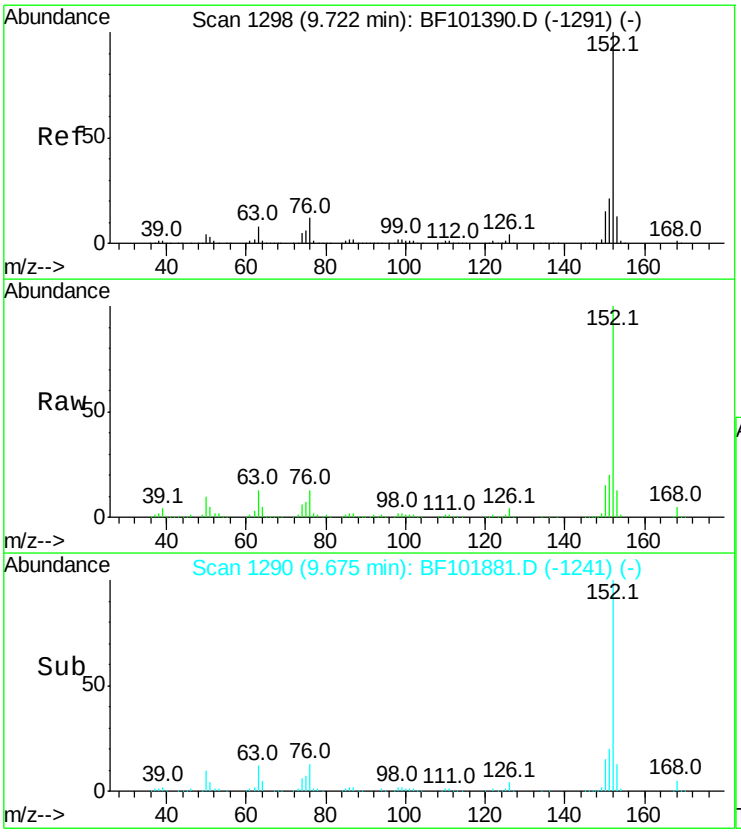
#47
2-Nitroaniline
Concen: 43.263 ng
RT: 9.37 min Scan# 1239
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 190654

Ion	Ratio	Lower	Upper
65	100		
92	67.6	55.8	83.6
138	107.8	91.2	136.8

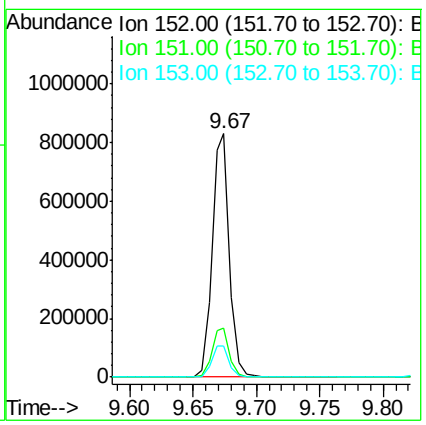


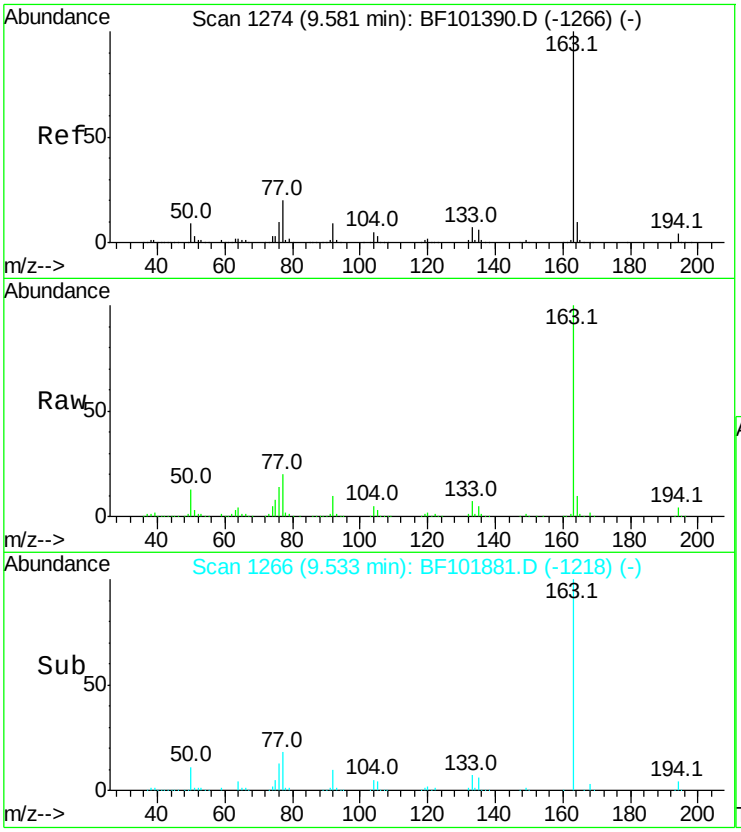


#48
Acenaphthylene
Concen: 39.095 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:152 Resp: 787720

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	12.8	10.7	16.1

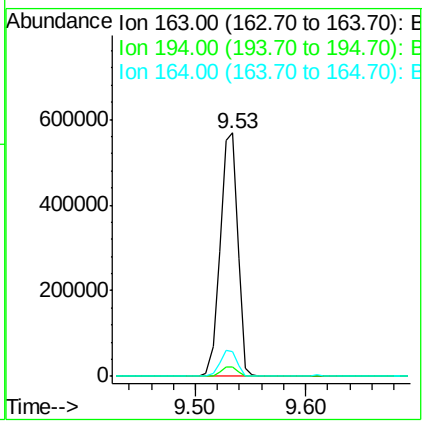




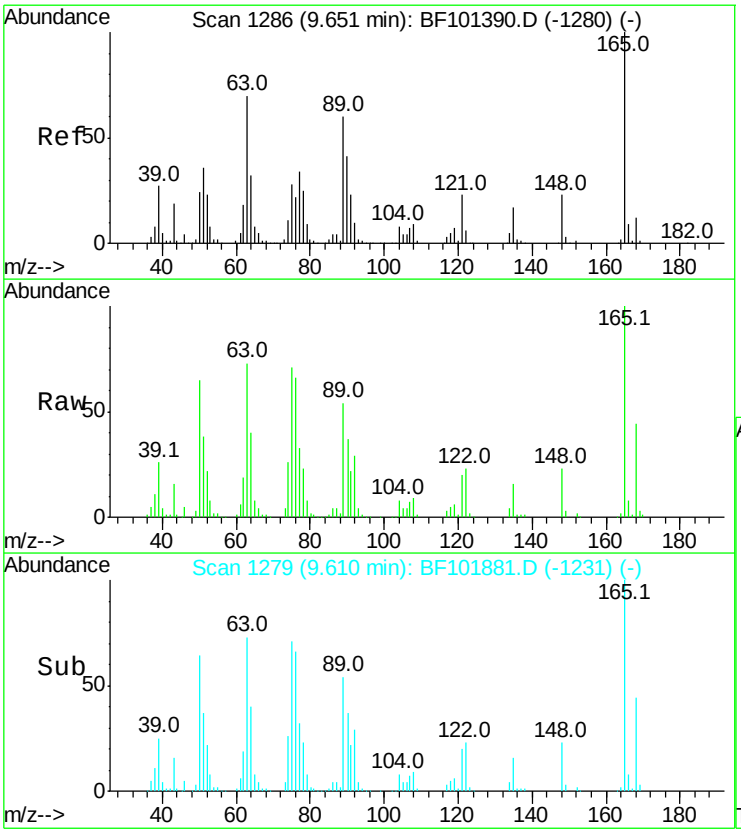
#49
Dimethylphthalate
Concen: 41.918 ng
RT: 9.53 min Scan# 1266
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:163 Resp: 633857

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	10.1	8.2	12.2



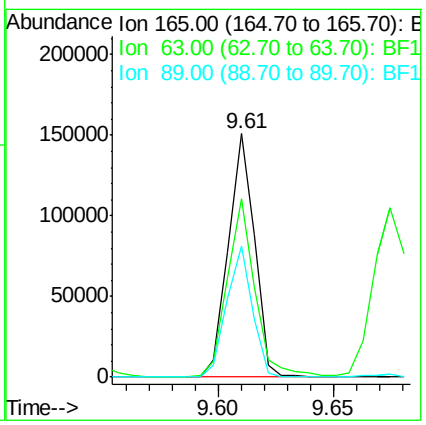
Instrument :
BNA_F
ClientSampleId :

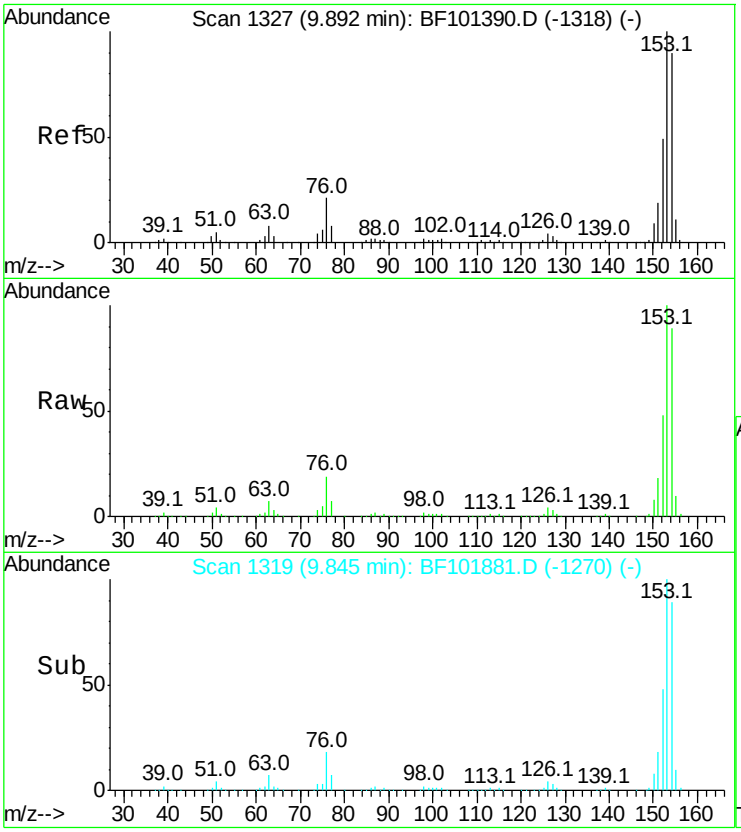


#50
2,6-Dinitrotoluene
Concen: 38.755 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:165 Resp: 119106

Ion	Ratio	Lower	Upper
165	100		
63	73.1	44.7	67.1#
89	53.8	44.0	66.0



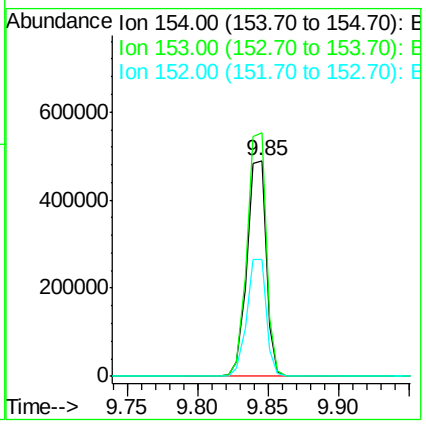


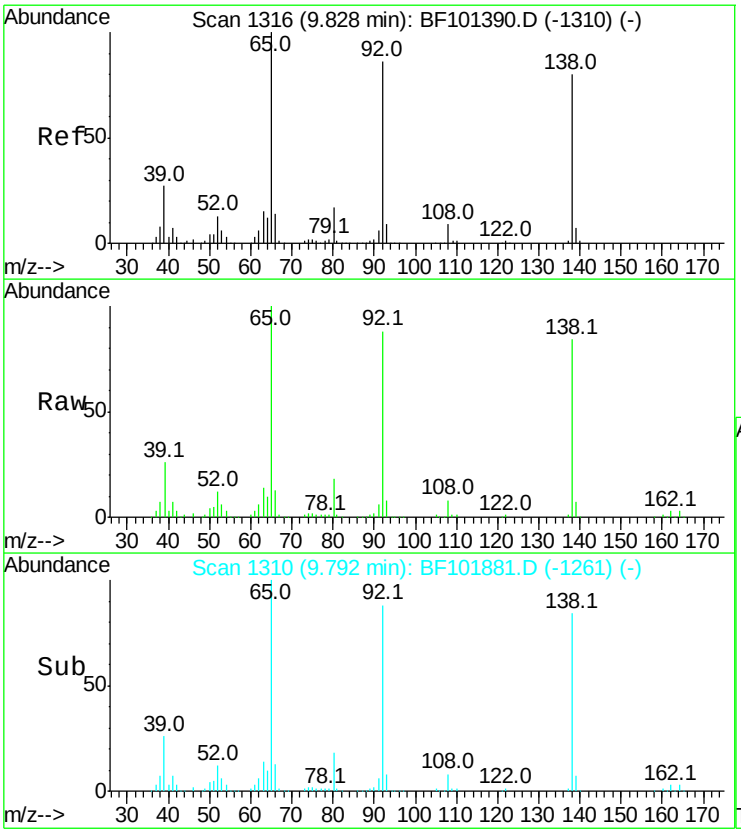
#51
Acenaphthene
Concen: 39.004 ng
RT: 9.85 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 472167

Ion	Ratio	Lower	Upper
154	100		
153	112.8	91.2	136.8
152	54.2	43.8	65.8

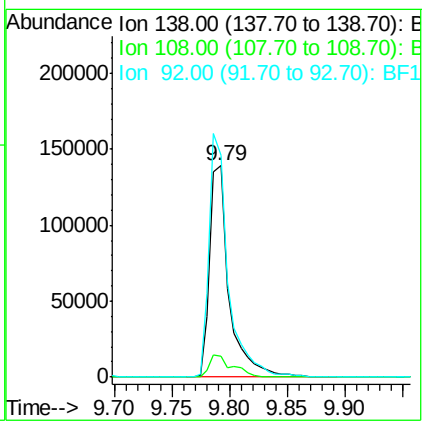


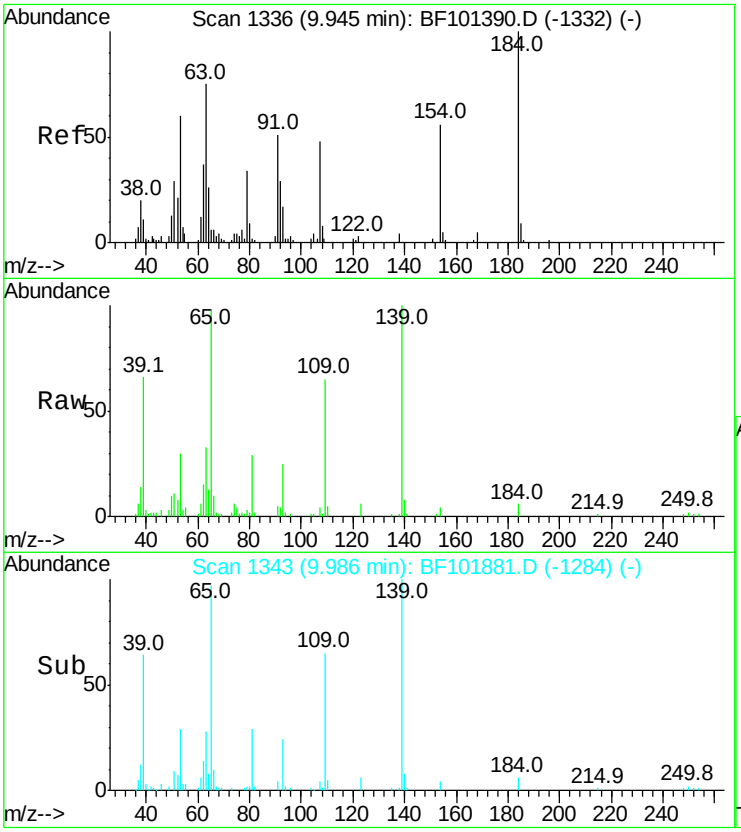


#52
3-Nitroaniline
Concen: 42.751 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:138 Resp: 163808

Ion	Ratio	Lower	Upper
138	100		
108	9.7	9.4	14.0
92	104.8	89.4	134.2



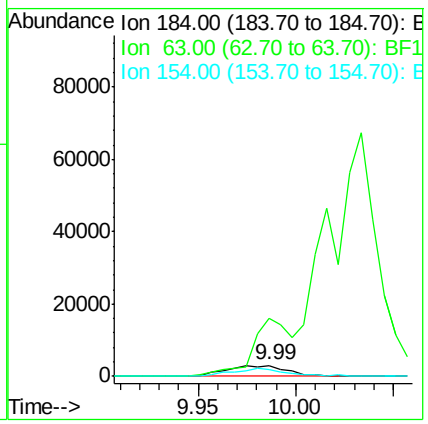


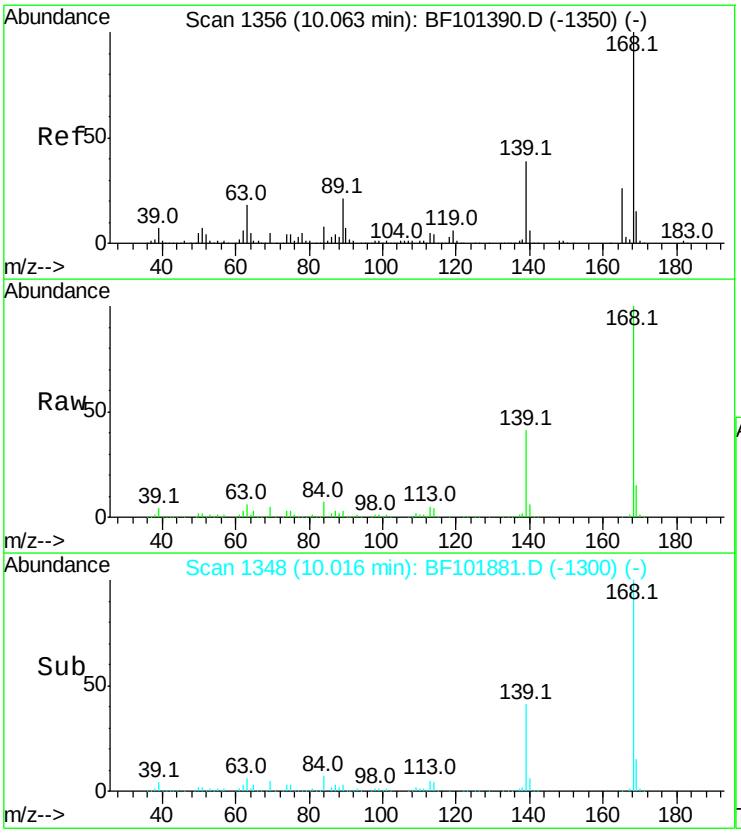
#53
2,4-Dinitrophenol
Concen: 15.522 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.05 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 6393

Ion	Ratio	Lower	Upper
184	100		
63	520.1	54.2	81.2#
154	64.3	184.0	276.0#

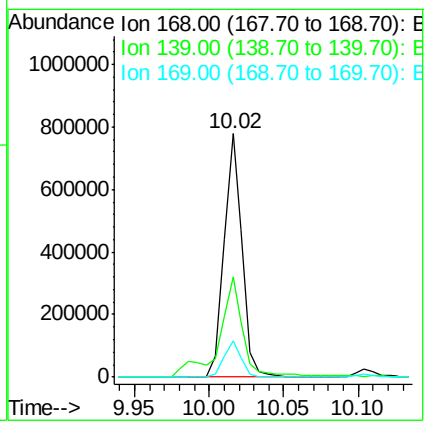


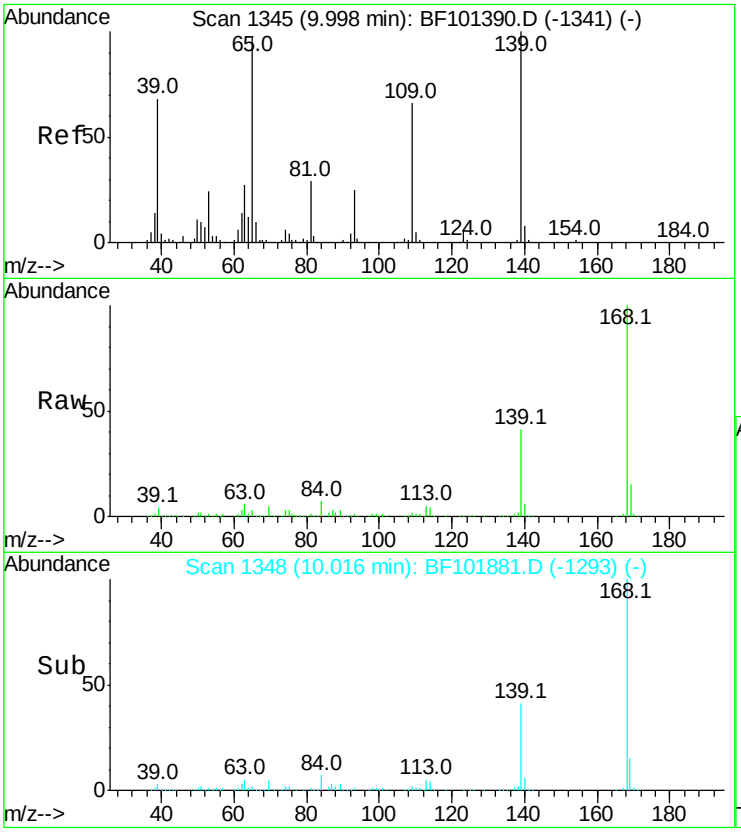


#54
Dibenzofuran
Concen: 43.118 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:168 Resp: 663333

Ion	Ratio	Lower	Upper
168	100		
139	40.9	30.1	45.1
169	14.8	10.9	16.3



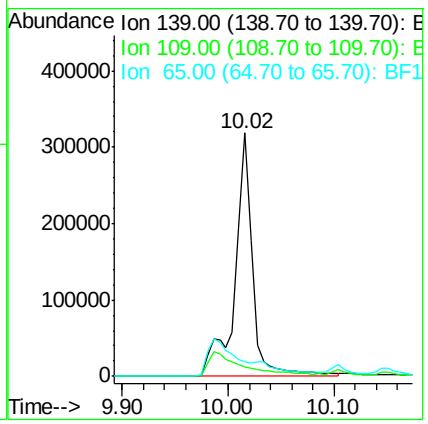


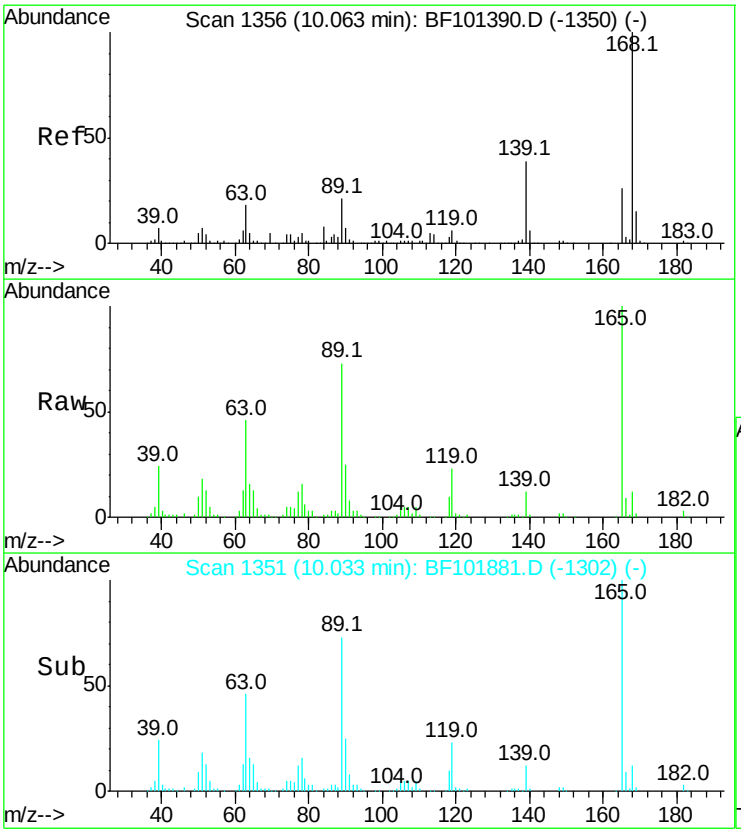
#55
4-Nitrophenol
Concen: 221.696 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 370406

Ion	Ratio	Lower	Upper
139	100		
109	3.8	48.4	88.4#
65	6.2	72.6	112.6#

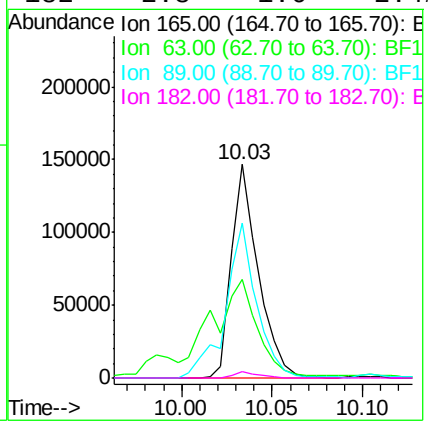


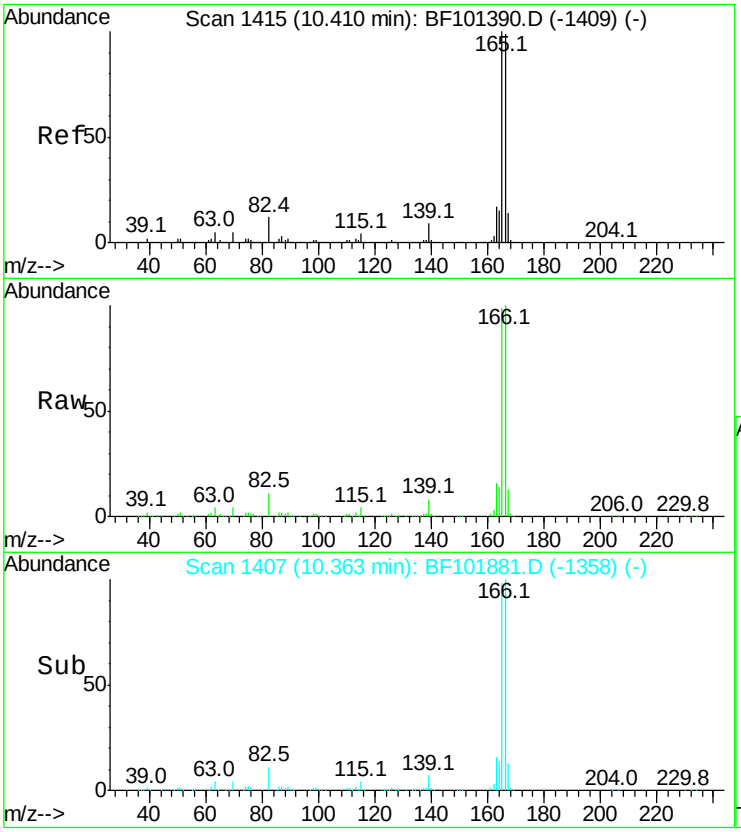


#56
2,4-Dinitrotoluene
Concen: 43.794 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:165 Resp: 151642

Ion	Ratio	Lower	Upper
165	100		
63	45.9	36.4	54.6
89	72.5	57.8	86.6
182	2.8	1.6	2.4#



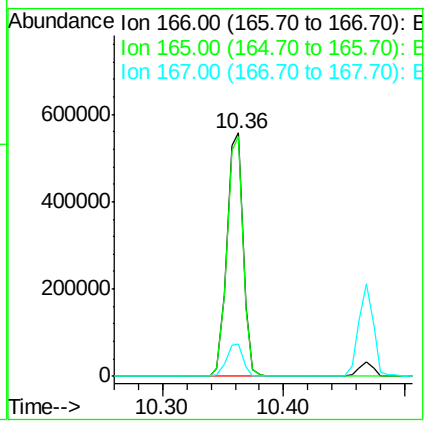


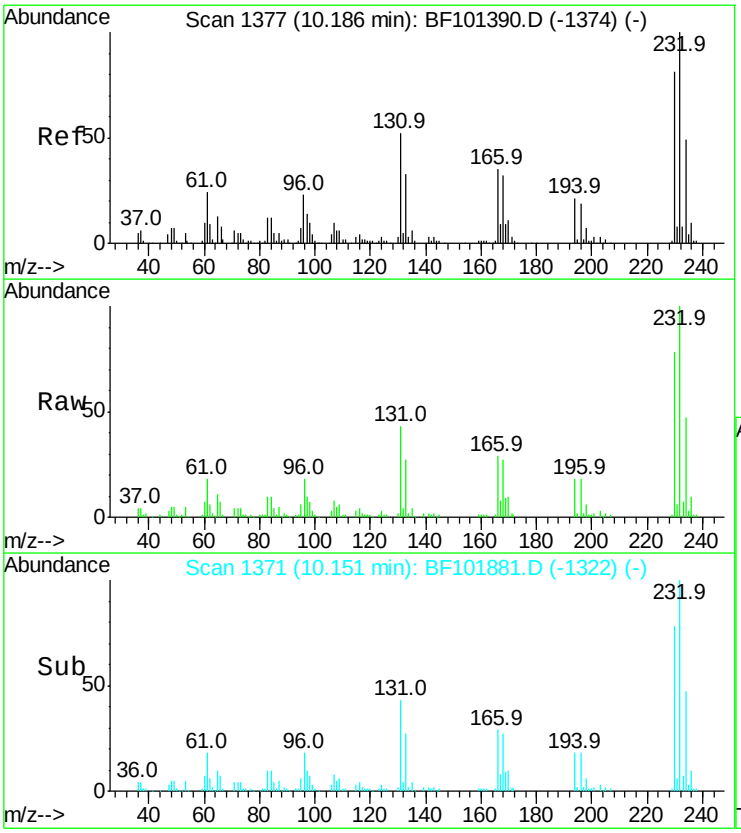
#57
Fluorene
Concen: 40.106 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 521938

Ion	Ratio	Lower	Upper
166	100		
165	98.6	79.8	119.8
167	13.2	10.6	16.0

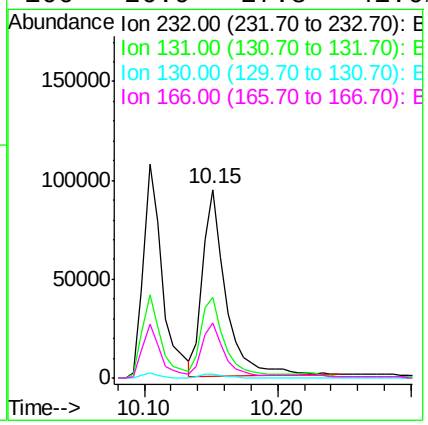


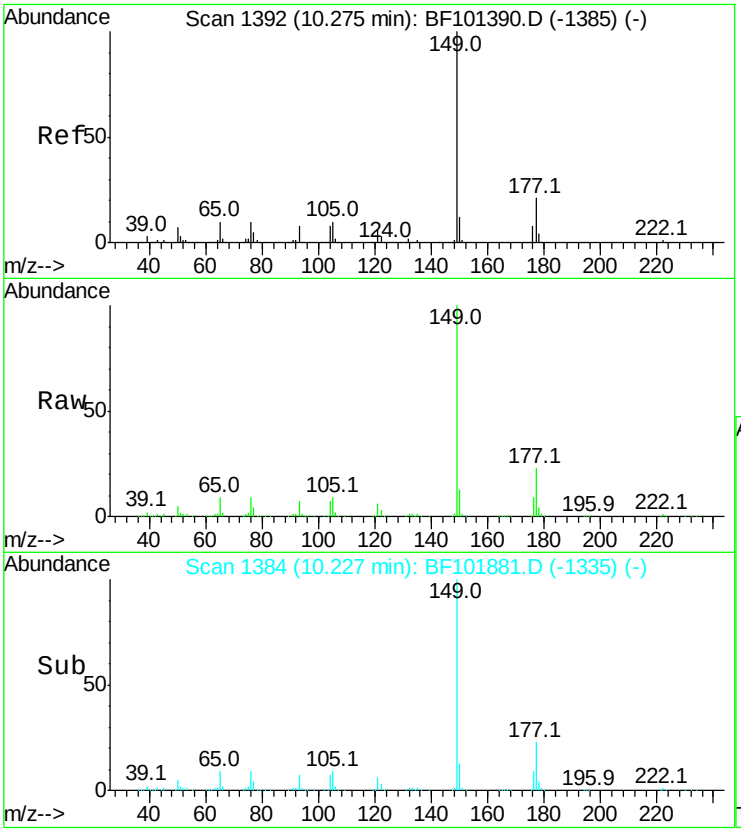


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.452 ng
RT: 10.15 min Scan# 1371
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:232 Resp: 115585

Ion	Ratio	Lower	Upper
232	100		
131	44.5	43.8	65.8
130	2.1	2.1	3.1
166	26.9	27.8	41.6#



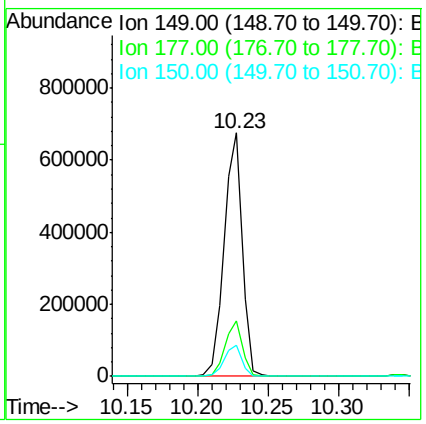


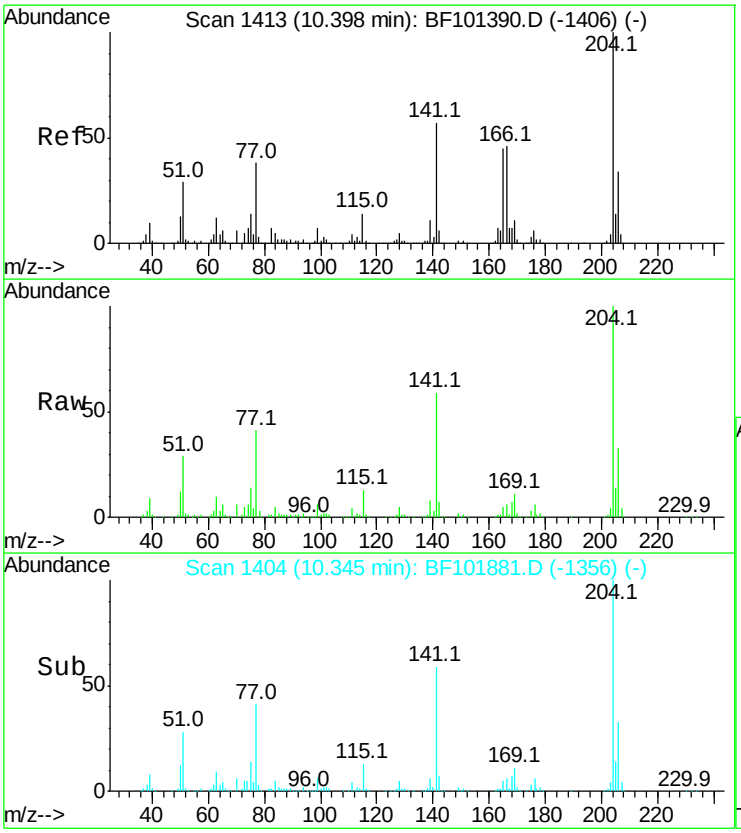
#59
Diethylphthalate
Concen: 40.199 ng
RT: 10.23 min Scan# 1384
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 601956

Ion	Ratio	Lower	Upper
149	100		
177	22.9	16.1	24.1
150	12.8	10.1	15.1

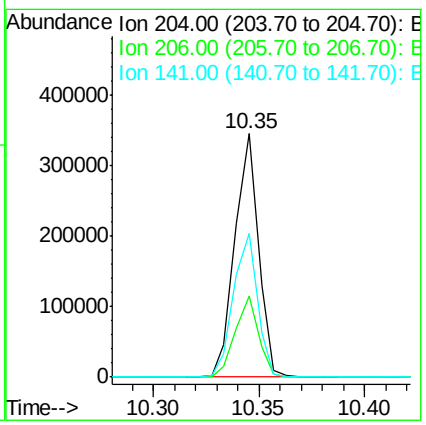


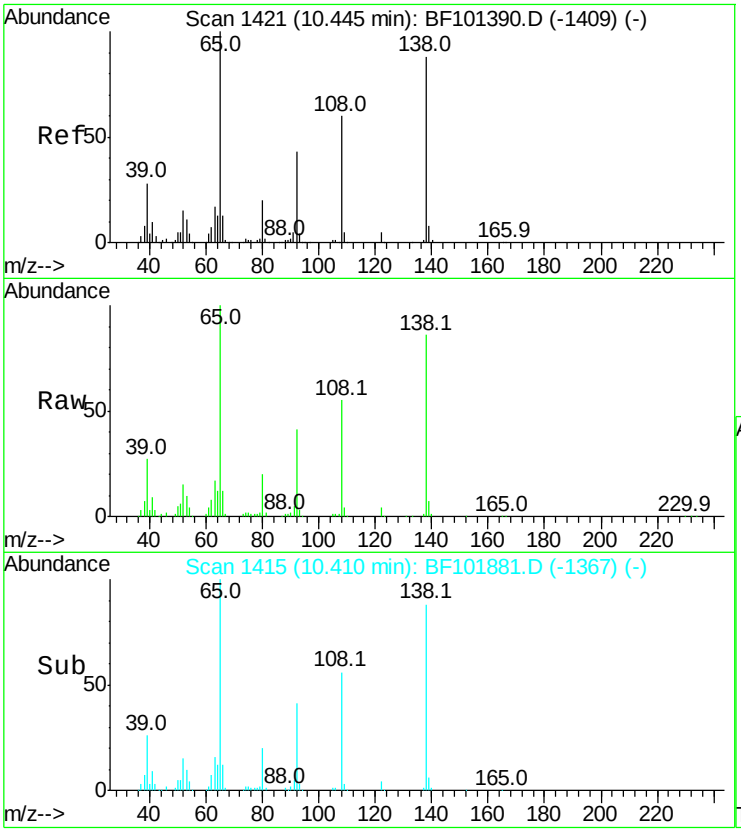


#60
4-Chlorophenyl-phenylether
Concen: 42.586 ng
RT: 10.35 min Scan# 1404
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:204 Resp: 265618

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.5	39.7
141	58.8	54.6	81.8



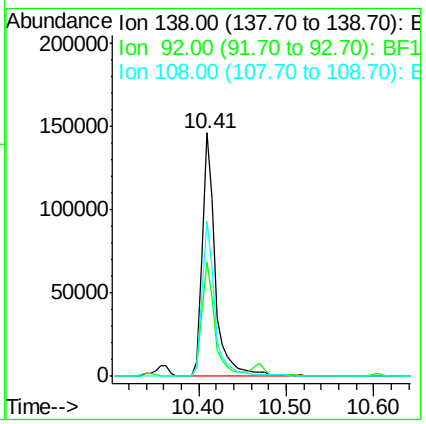


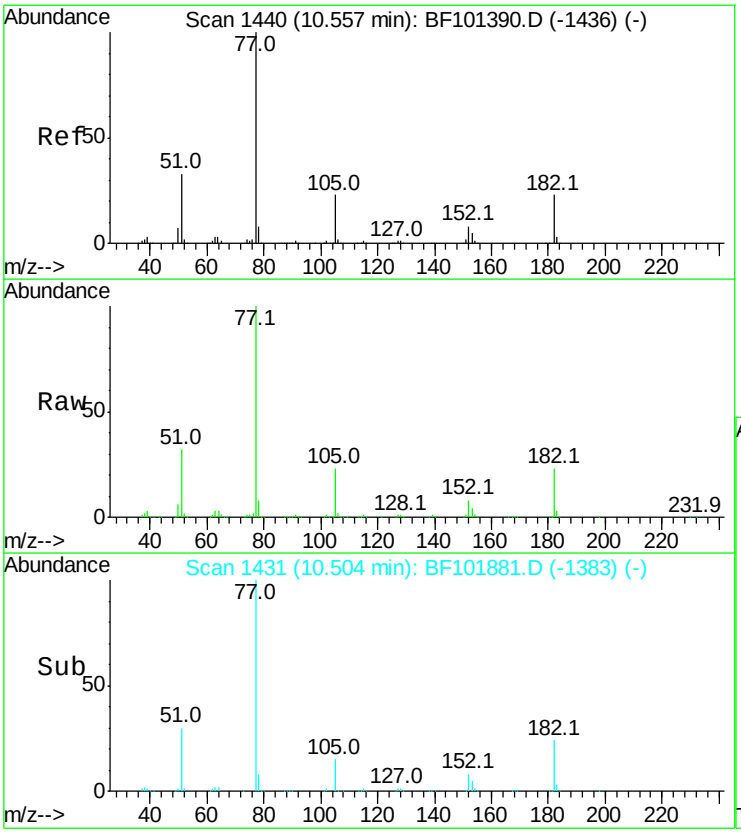
#61
4-Nitroaniline
Concen: 39.666 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 152771

Ion	Ratio	Lower	Upper
138	100		
92	47.1	30.2	70.2
108	63.5	52.5	92.5

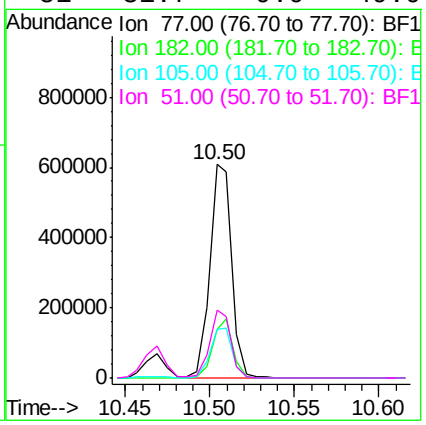


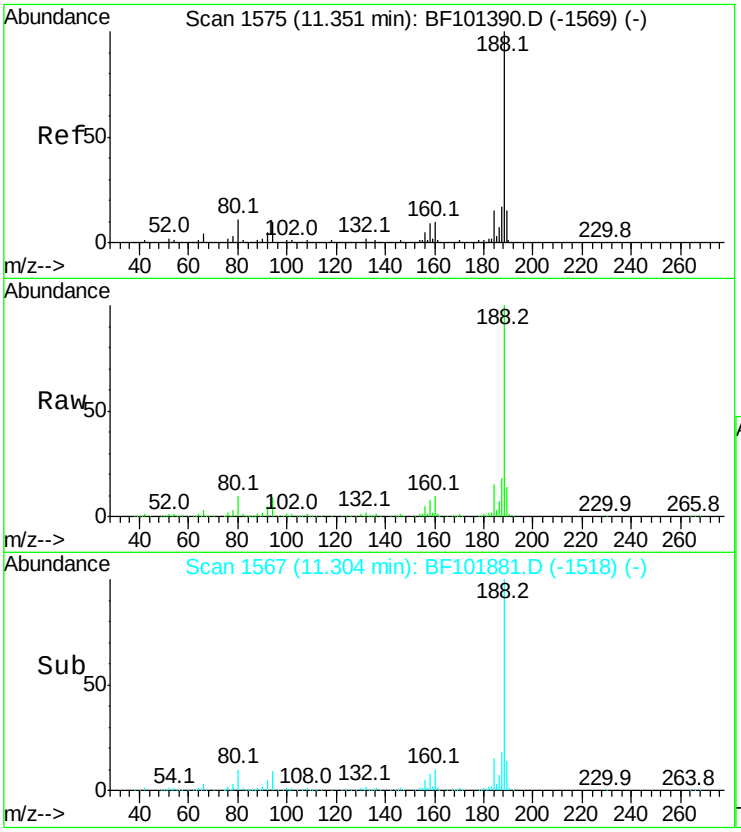


#62
Azobenzene
Concen: 35.513 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion: 77 Resp: 550895

Ion	Ratio	Lower	Upper
77	100		
182	22.6	1.7	41.7
105	22.8	3.0	43.0
51	31.7	9.9	49.9



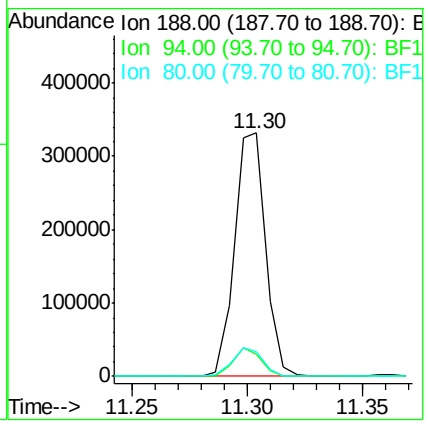


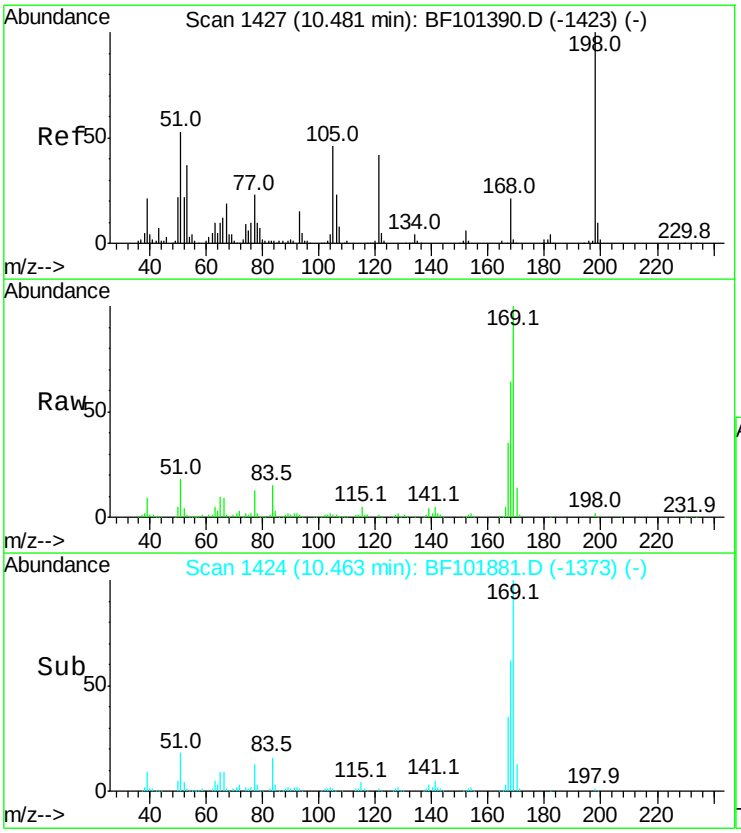
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.30 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 310561

Ion	Ratio	Lower	Upper
188	100		
94	9.0	8.5	12.7
80	10.2	9.2	13.8

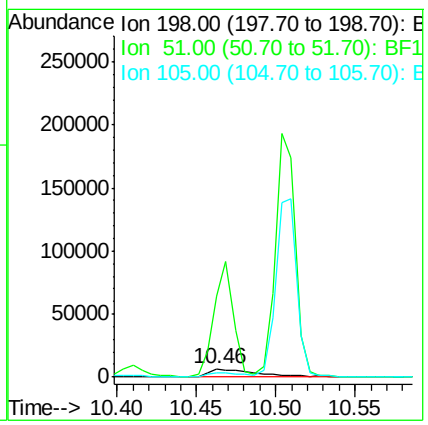


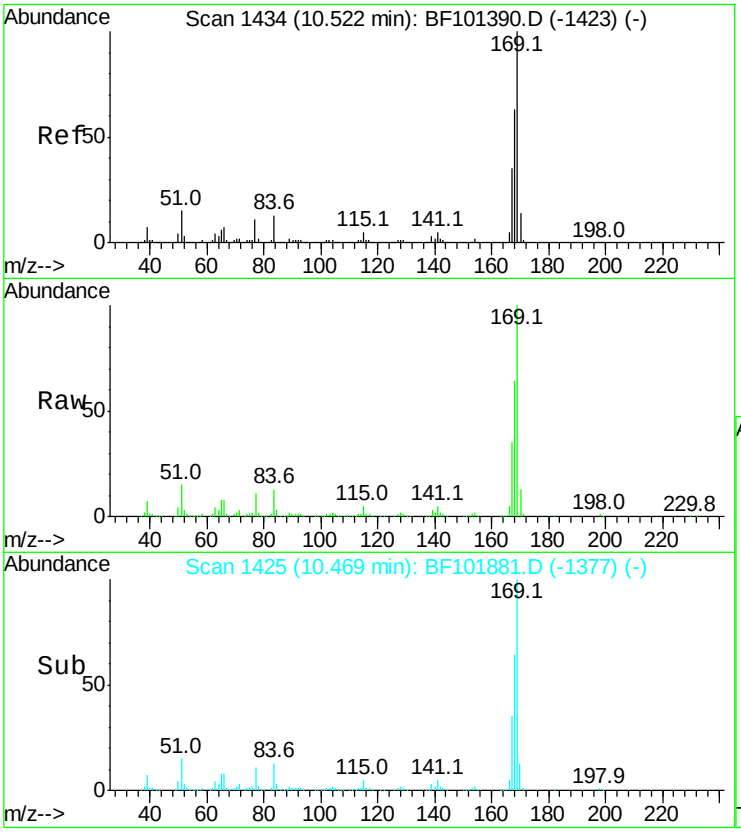


#64
4,6-Dinitro-2-methylphenol
Concen: 8.475 ng
RT: 10.46 min Scan# 1424
Delta R.T. 0.00 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:198 Resp: 13431

Ion	Ratio	Lower	Upper
198	100		
51	1002.2	37.7	77.7#
105	51.9	36.3	76.3



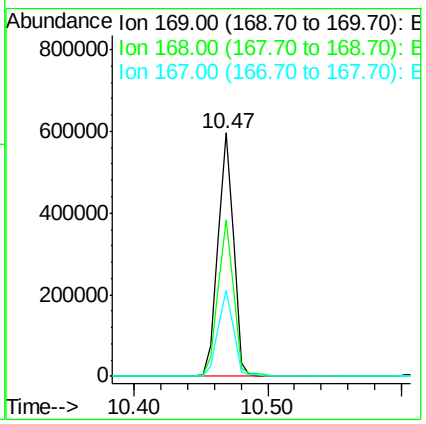


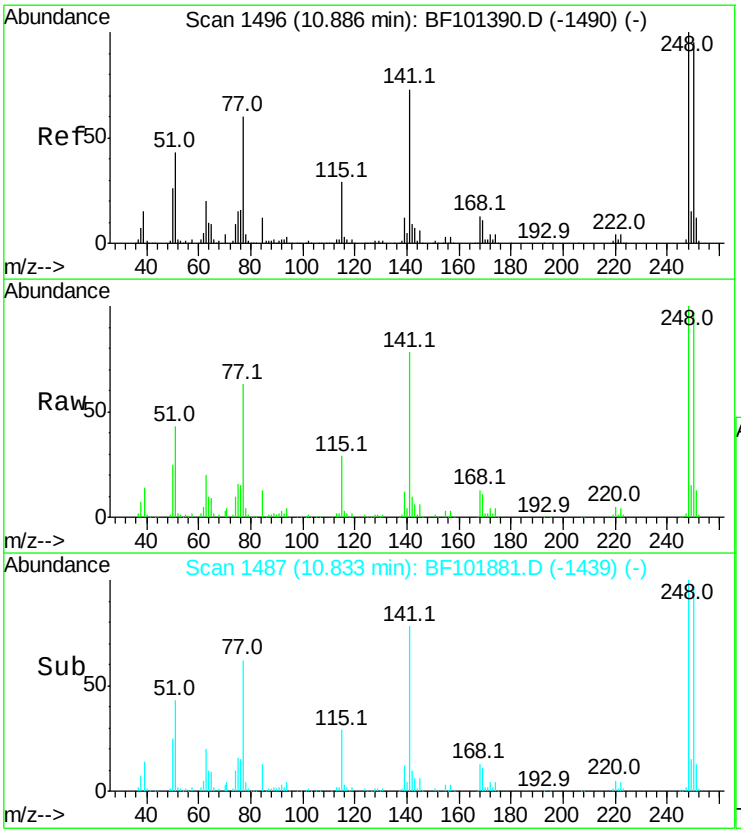
#65
n-Nitrosodiphenylamine
Concen: 43.082 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 494029

Ion	Ratio	Lower	Upper
169	100		
168	64.1	54.4	81.6
167	35.4	29.8	44.6

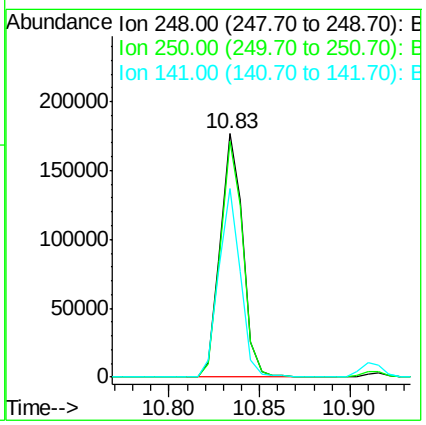


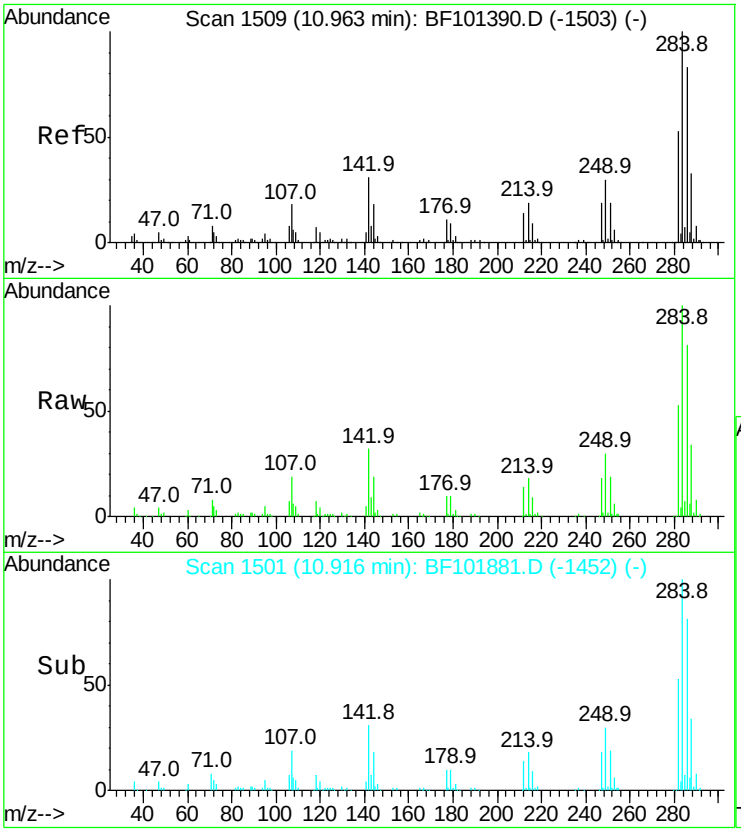


#66
4-Bromophenyl-phenylether
Concen: 43.862 ng
RT: 10.83 min Scan# 1487
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:248 Resp: 153058

Ion	Ratio	Lower	Upper
248	100		
250	97.0	76.9	115.3
141	77.7	74.4	111.6



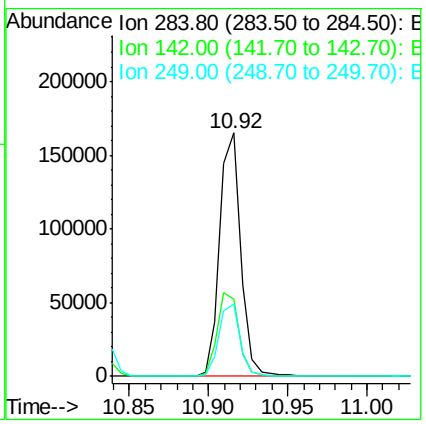


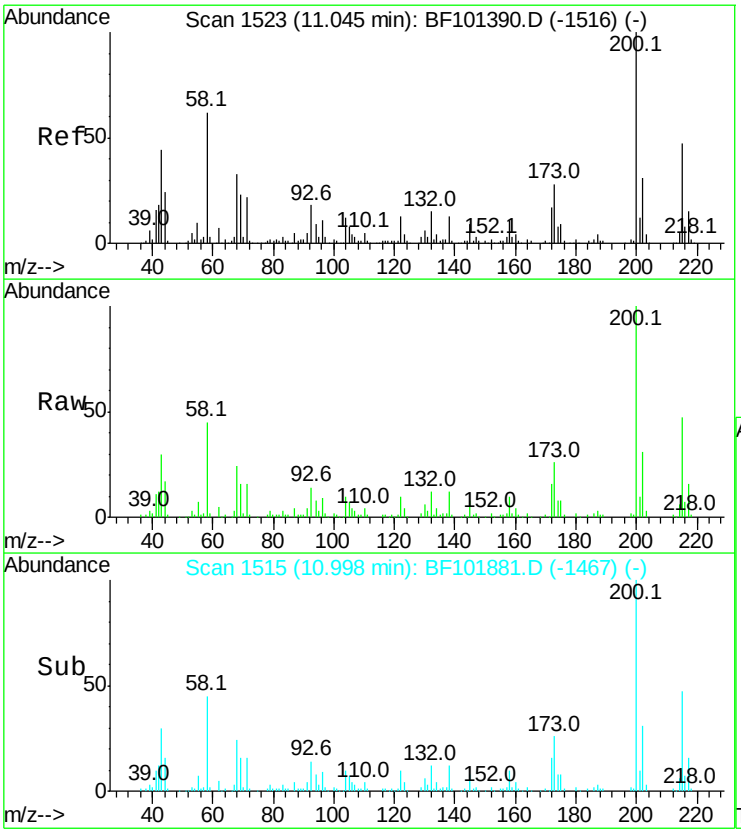
#67
Hexachlorobenzene
Concen: 41.138 ng
RT: 10.92 min Scan# 1501
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 151934

Ion	Ratio	Lower	Upper
284	100		
142	31.7	34.6	52.0#
249	29.5	24.8	37.2

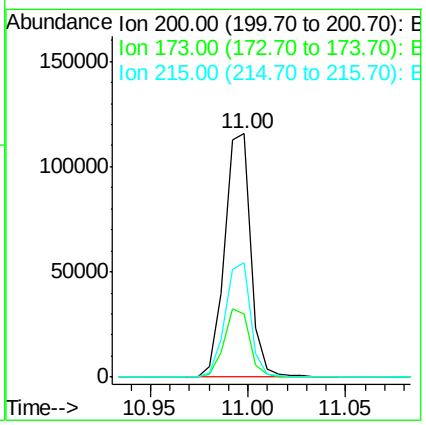


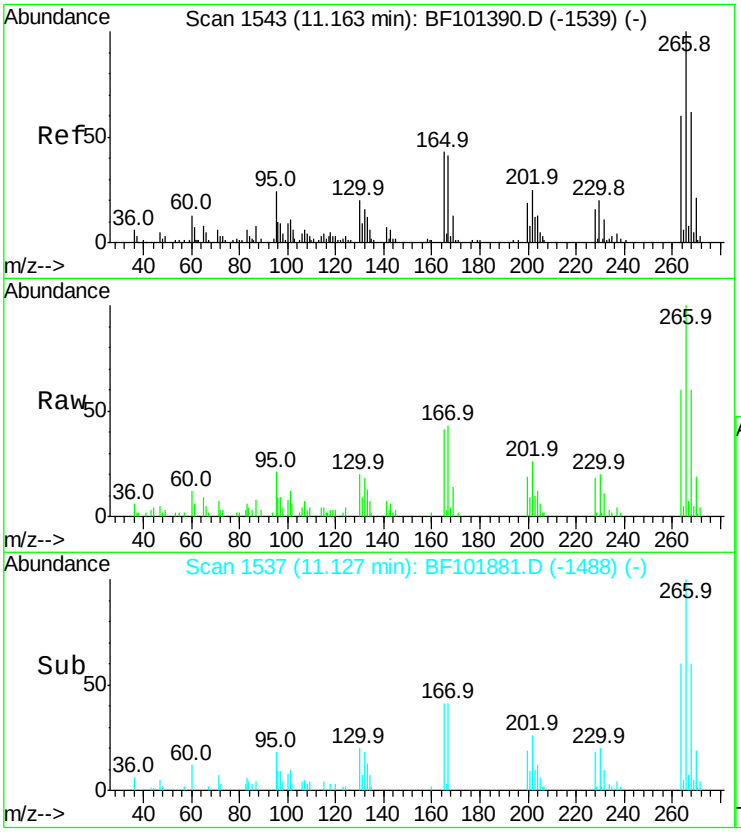


#68
Atrazine
Concen: 31.289 ng
RT: 11.00 min Scan# 1515
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:200 Resp: 106987

Ion	Ratio	Lower	Upper
200	100		
173	25.9	8.6	48.6
215	47.2	25.1	65.1



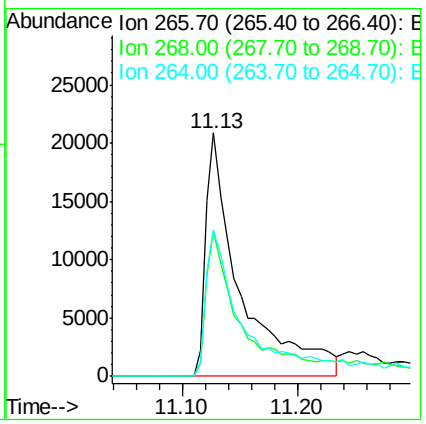


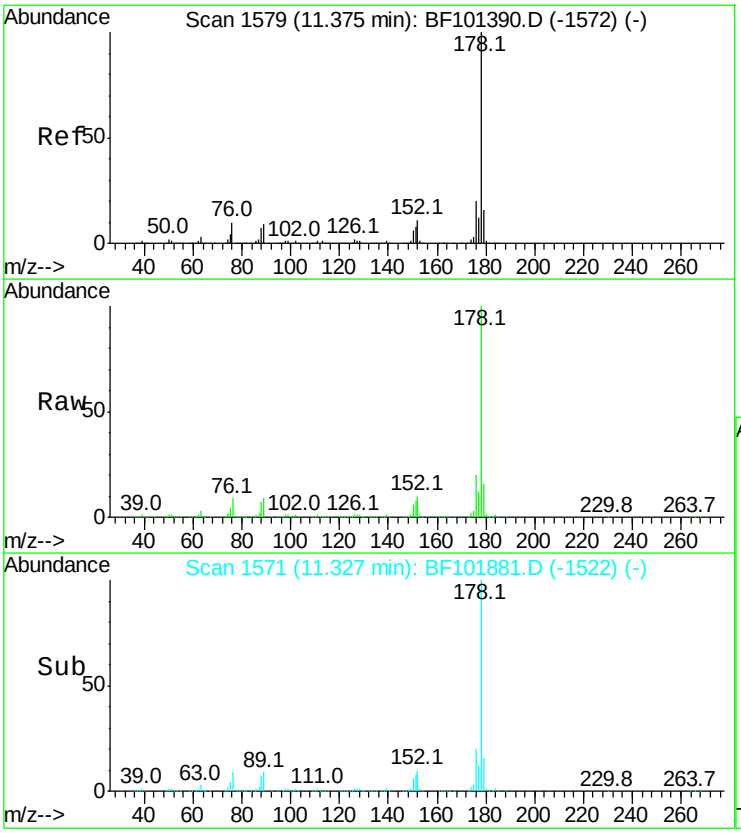
#69
Pentachlorophenol
Concen: 34.458 ng
RT: 11.13 min Scan# 1537
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 43650

Ion	Ratio	Lower	Upper
266	100		
268	59.6	51.1	76.7
264	60.1	49.5	74.3

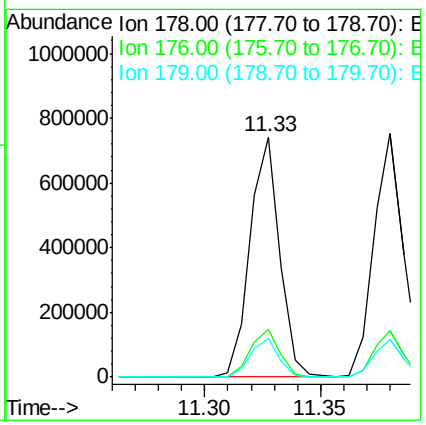


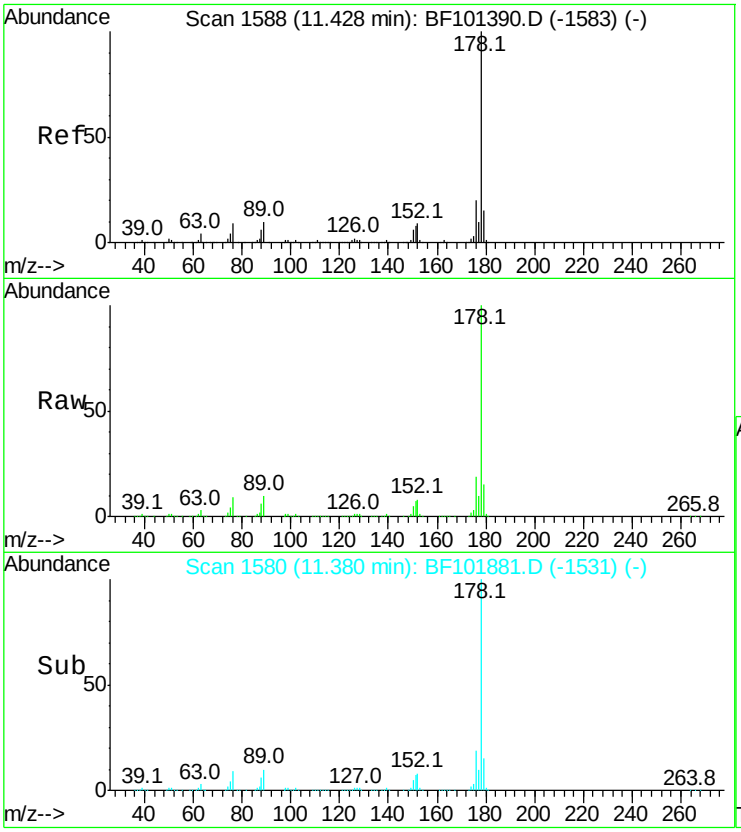


#70
Phenanthrene
Concen: 38.483 ng
RT: 11.33 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:178 Resp: 664629

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.8
179	16.0	13.0	19.6



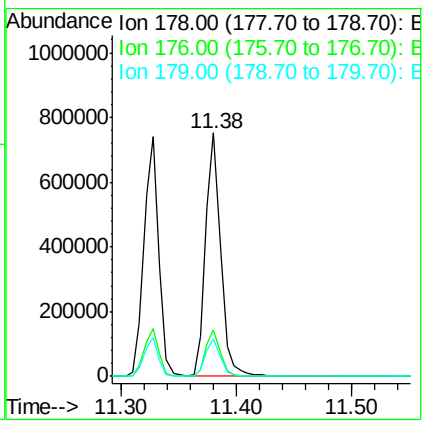


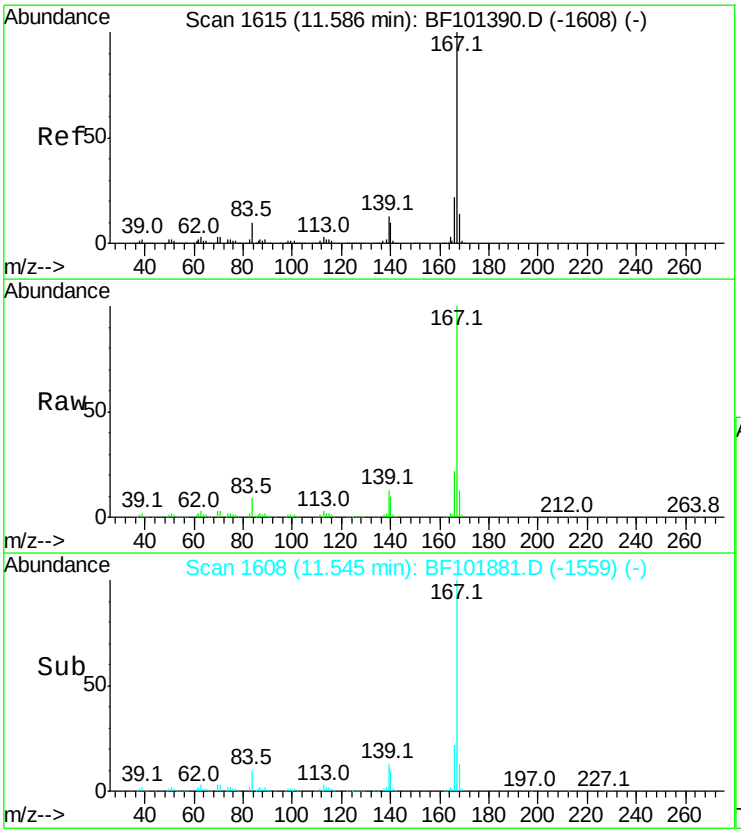
#71
Anthracene
Concen: 38.937 ng
RT: 11.38 min Scan# 1580
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 686914

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	15.5	12.6	19.0

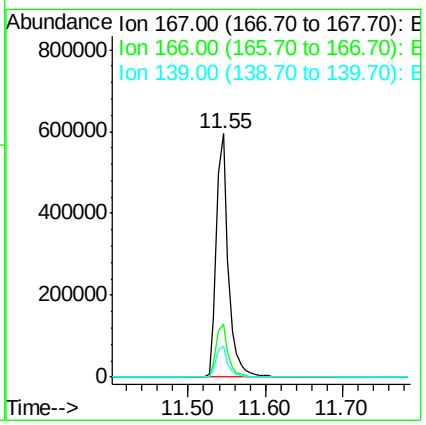


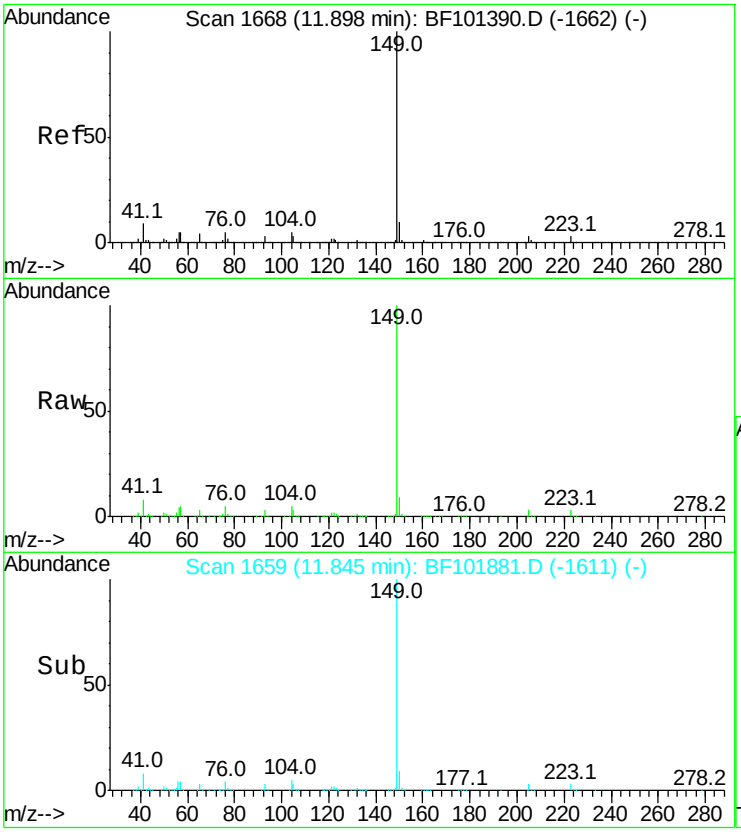


#72
Carbazole
Concen: 38.224 ng
RT: 11.55 min Scan# 1608
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:167 Resp: 631357

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	12.8	10.9	16.3



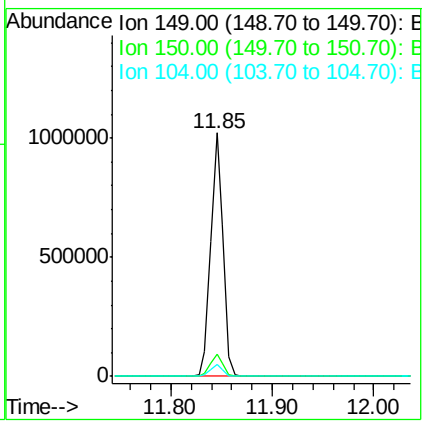


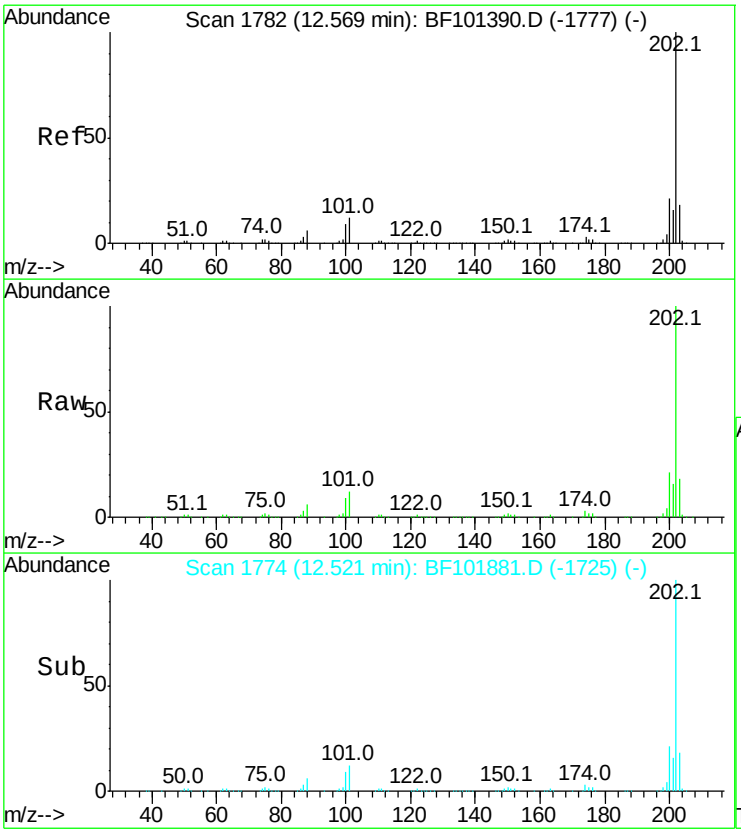
#73
Di-n-butylphthalate
Concen: 42.910 ng
RT: 11.85 min Scan# 1659
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 860232

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.7	3.8	5.8

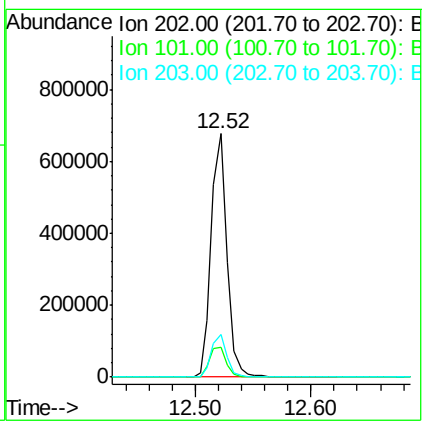


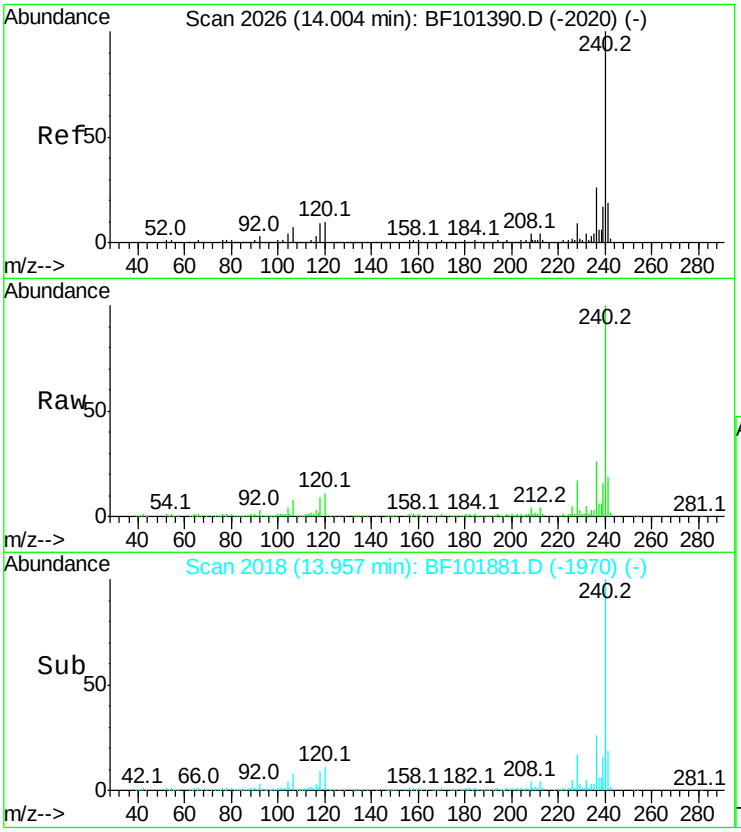


#74
Fluoranthene
Concen: 35.489 ng
RT: 12.52 min Scan# 1774
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:202 Resp: 643341

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	34.1
203	17.6	0.0	38.1



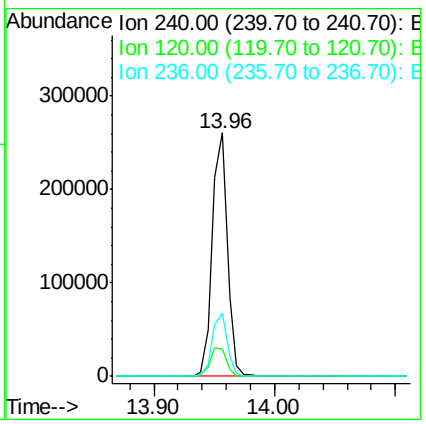


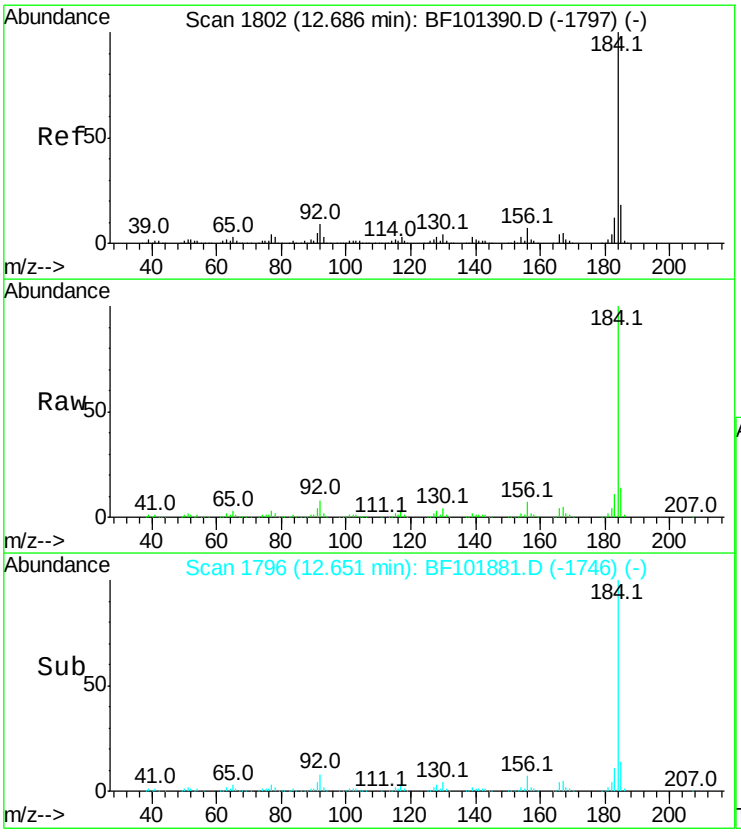
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 223453

Ion	Ratio	Lower	Upper
240	100		
120	11.0	9.5	14.3
236	26.2	20.7	31.1

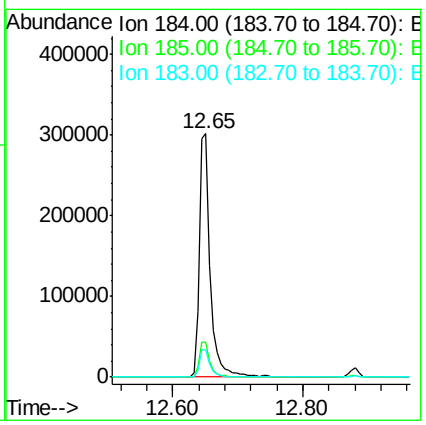


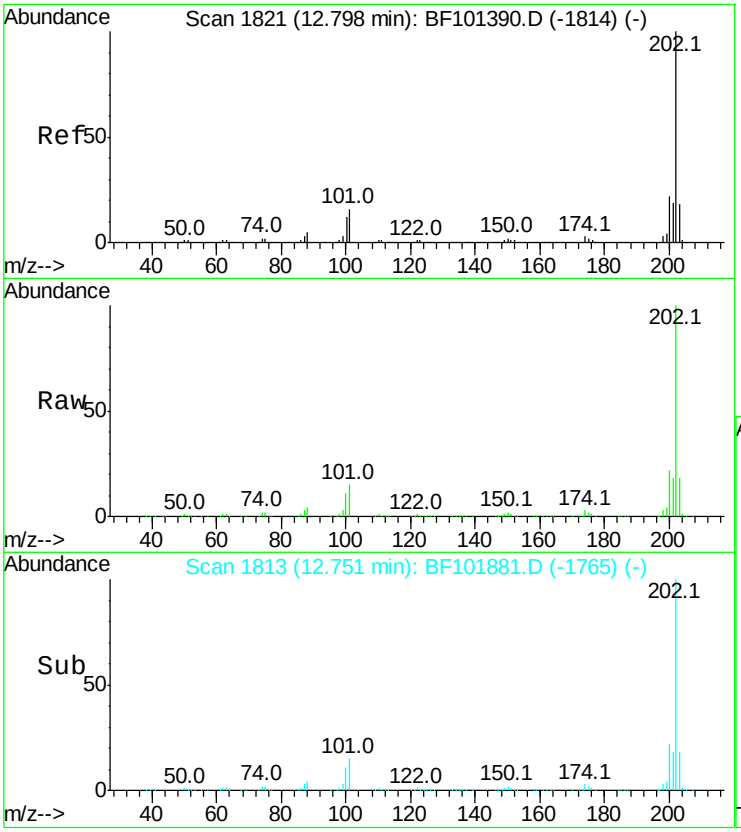


#76
Benzidine
Concen: 36.971 ng
RT: 12.65 min Scan# 1796
Delta R.T. -0.01 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:184 Resp: 348917

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.6	18.8
183	11.4	9.3	13.9



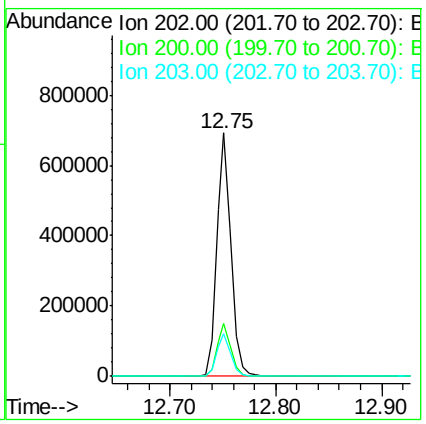


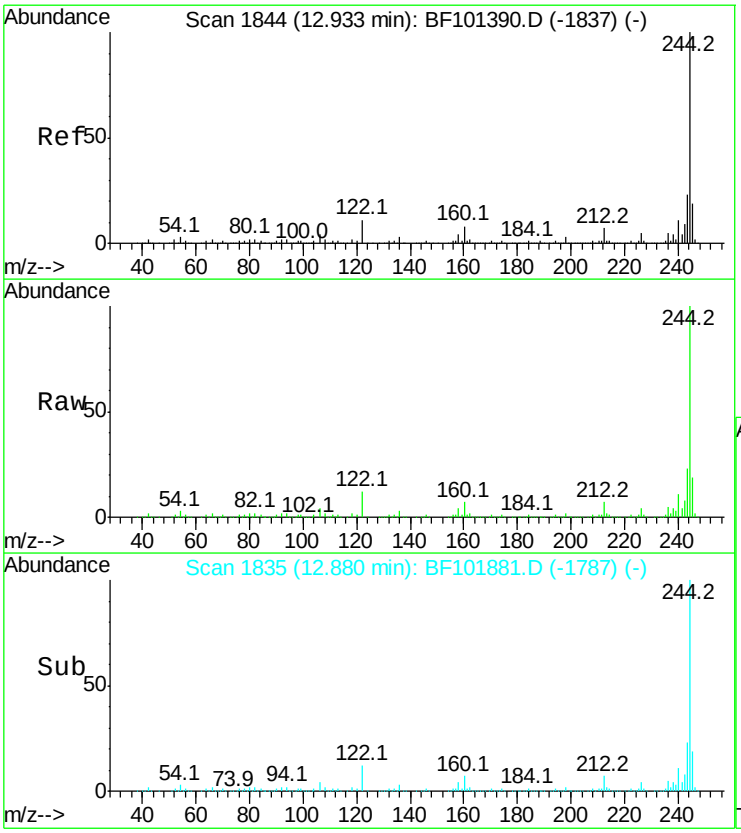
#77
Pyrene
Concen: 39.247 ng
RT: 12.75 min Scan# 1813
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 658183

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.2
203	17.6	14.3	21.5

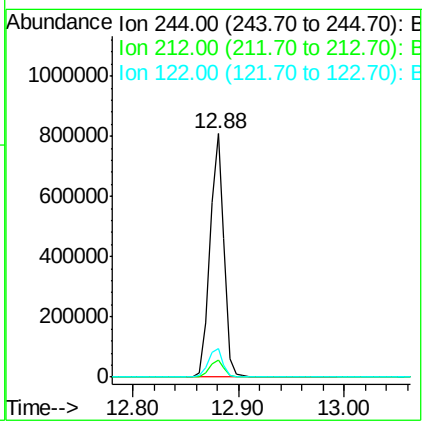


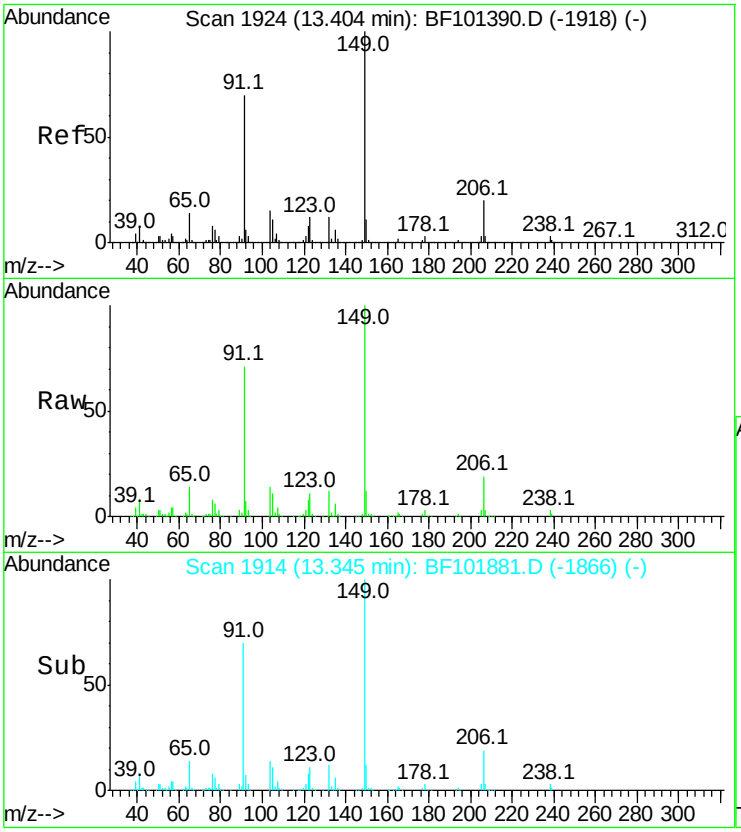


#78
Terphenyl-d14
Concen: 81.002 ng
RT: 12.88 min Scan# 1835
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:244 Resp: 750802

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	11.8	11.0	16.4



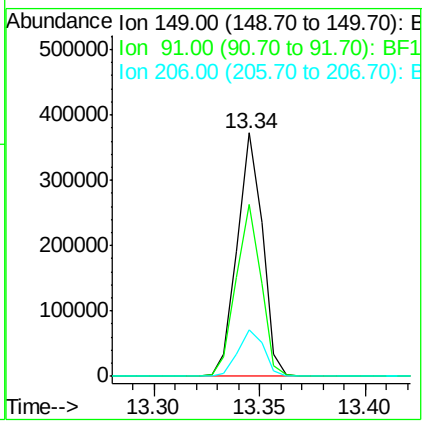


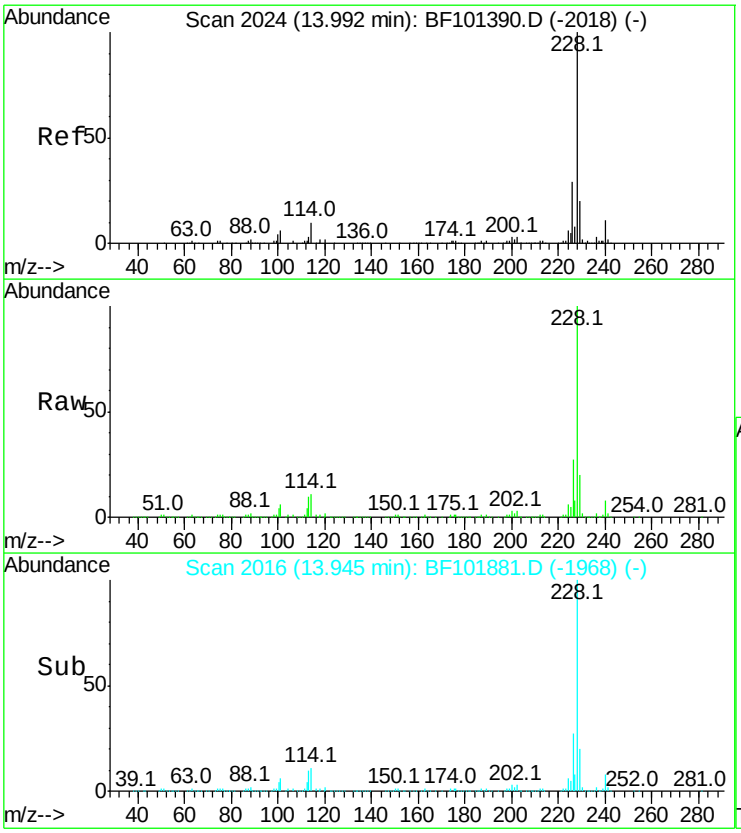
#79
Butylbenzylphthalate
Concen: 40.696 ng
RT: 13.34 min Scan# 1914
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 308805

Ion	Ratio	Lower	Upper
149	100		
91	70.6	56.8	85.2
206	19.3	14.1	21.1

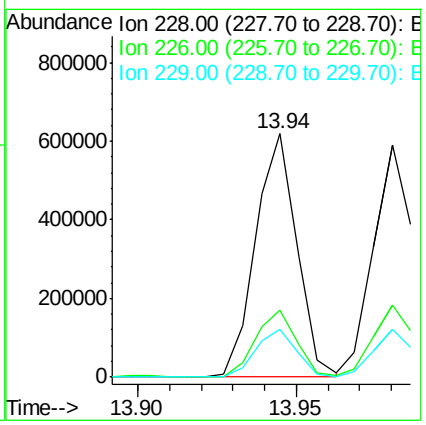


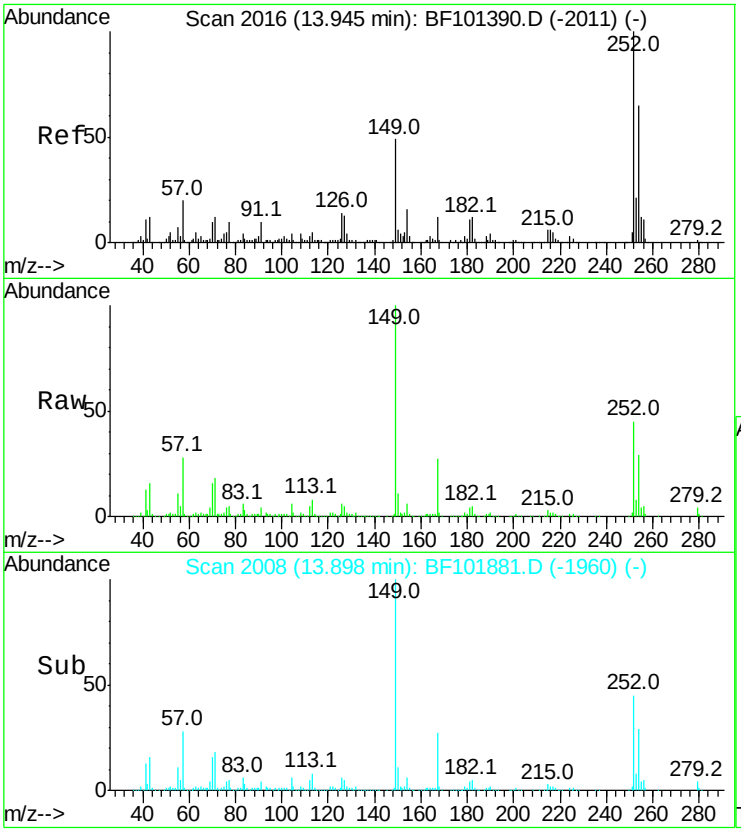


#80
Benzo(a)anthracene
Concen: 37.919 ng
RT: 13.94 min Scan# 2016
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:228 Resp: 559492

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.6	33.8
229	19.8	15.8	23.6



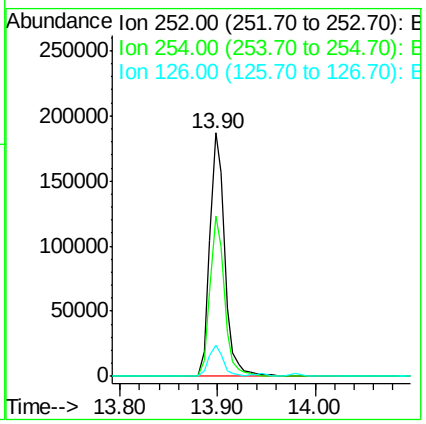


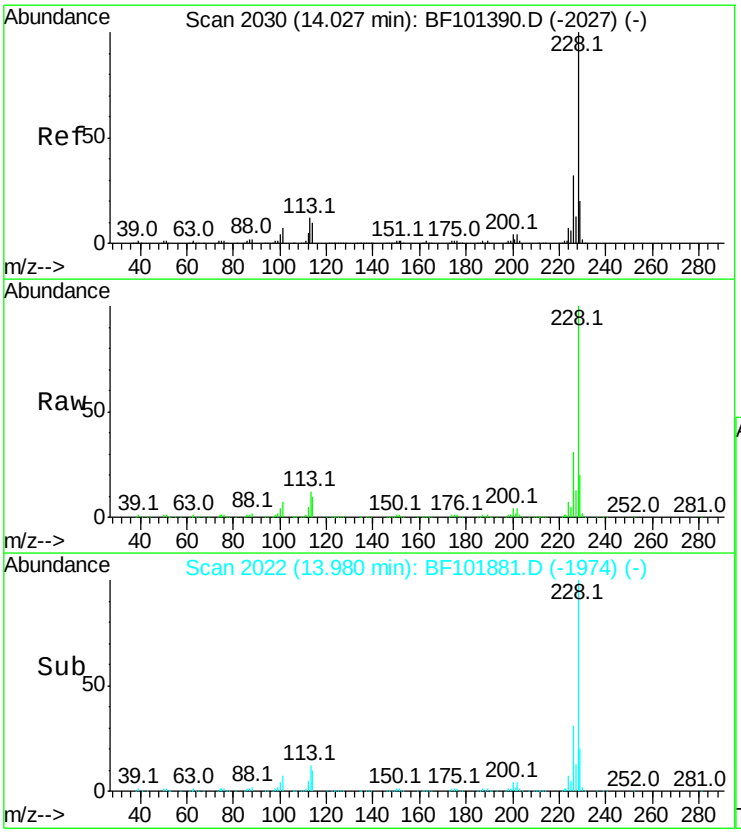
#81
3,3'-Dichlorobenzidine
Concen: 41.456 ng
RT: 13.90 min Scan# 2008
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 199449

Ion	Ratio	Lower	Upper
252	100		
254	65.9	50.4	75.6
126	12.9	11.3	16.9

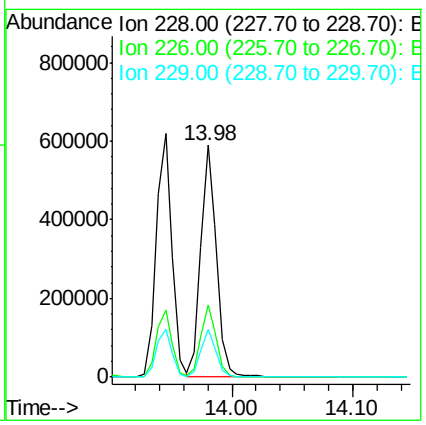


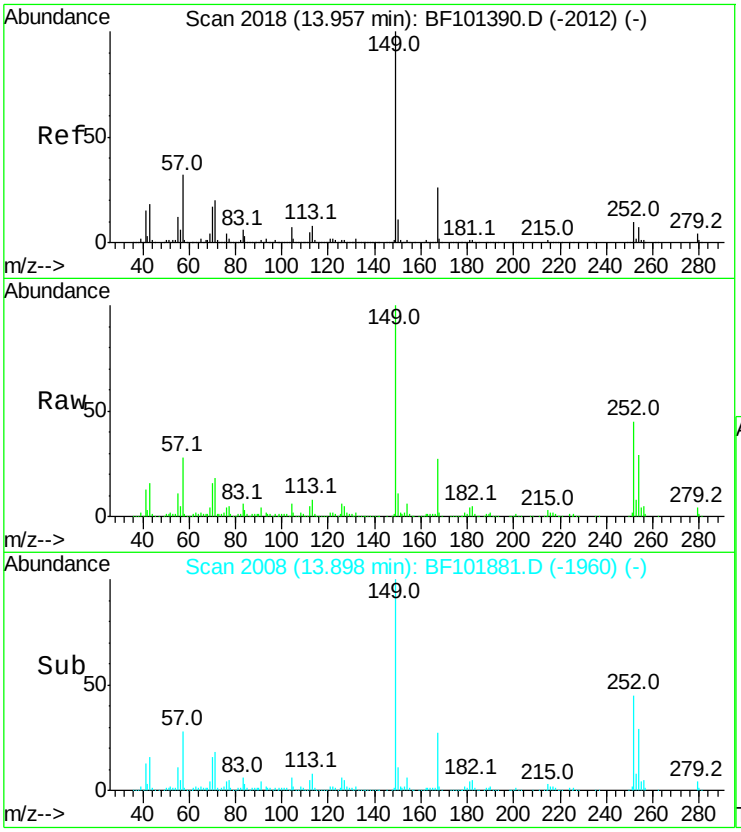


#82
Chrysene
Concen: 38.244 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:228 Resp: 532789

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.0	37.6
229	20.5	16.2	24.4



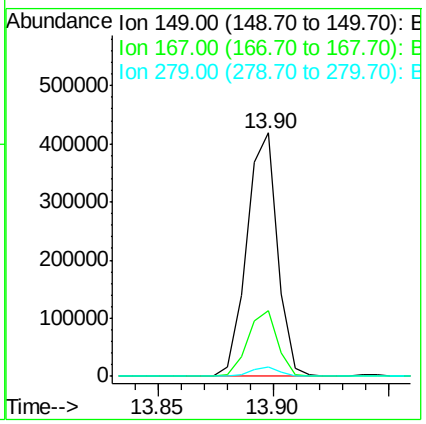


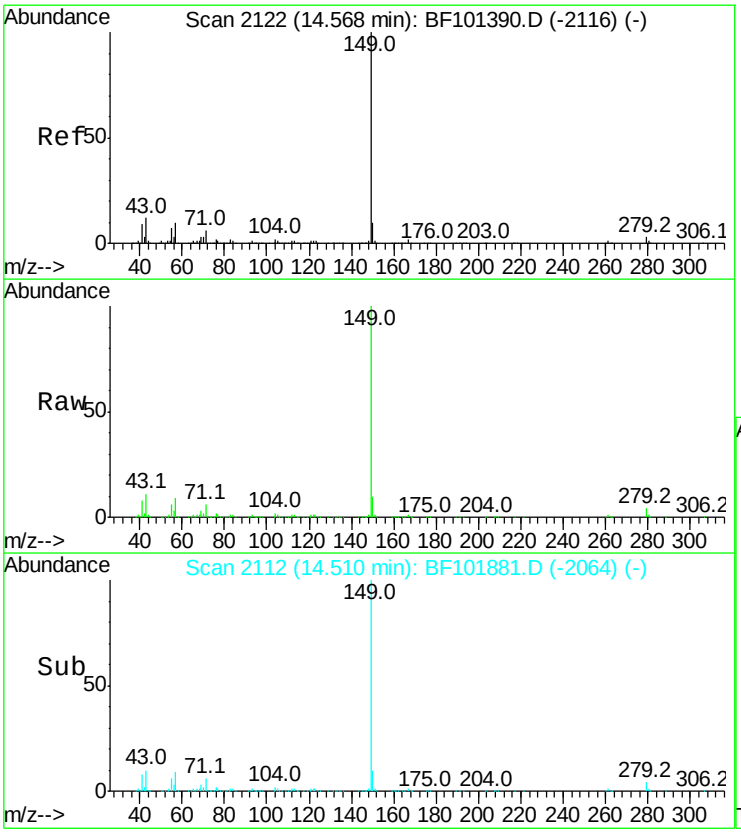
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.552 ng
RT: 13.90 min Scan# 2008
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 389751

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.3	31.9
279	4.0	3.0	4.4

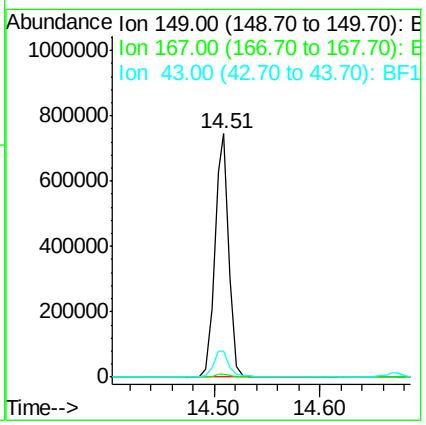


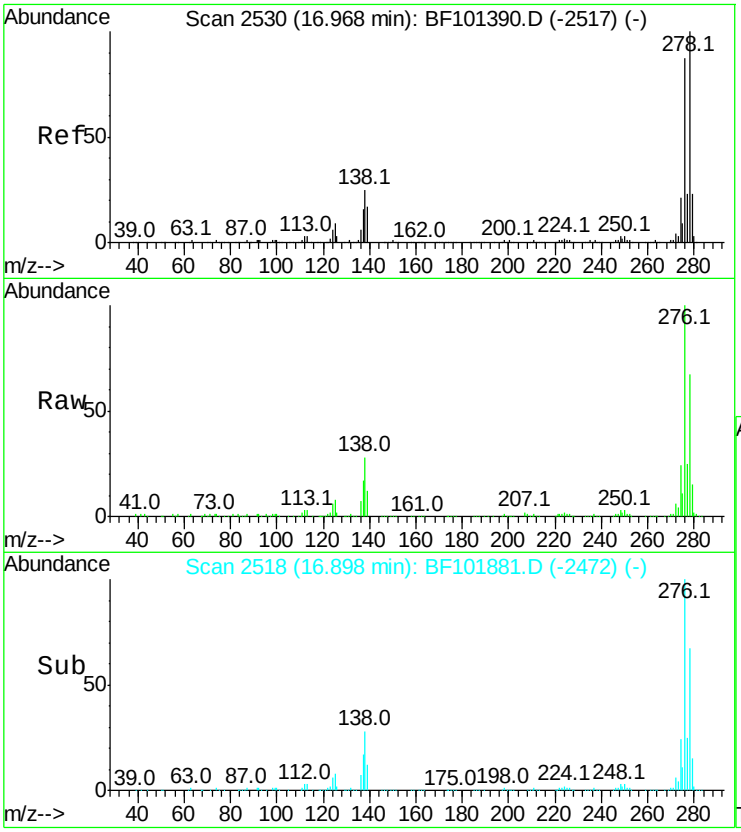


#84
Di-n-octyl phthalate
Concen: 40.372 ng
RT: 14.51 min Scan# 2112
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:149 Resp: 692007

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.9	8.4	12.6



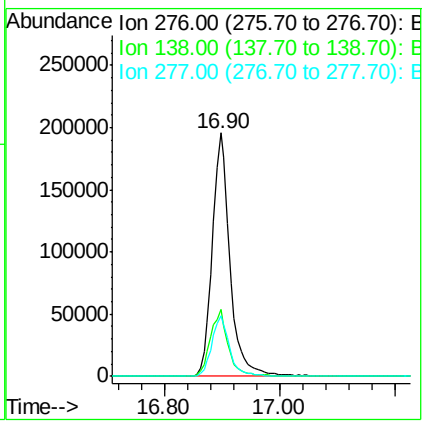


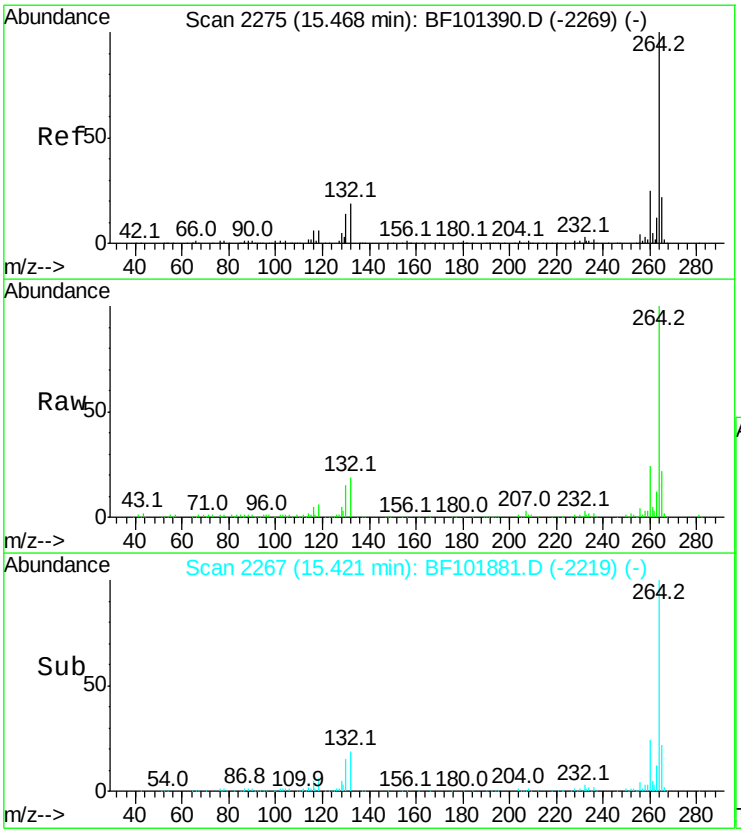
#85
Indeno(1,2,3-cd)pyrene
Concen: 33.684 ng
RT: 16.90 min Scan# 2518
Delta R.T. -0.03 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 417879

Ion	Ratio	Lower	Upper
276	100		
138	28.2	25.0	37.6
277	25.1	20.1	30.1

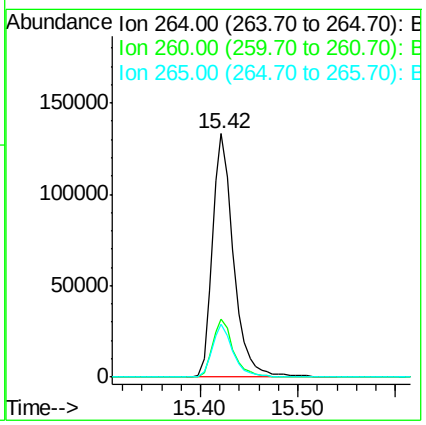


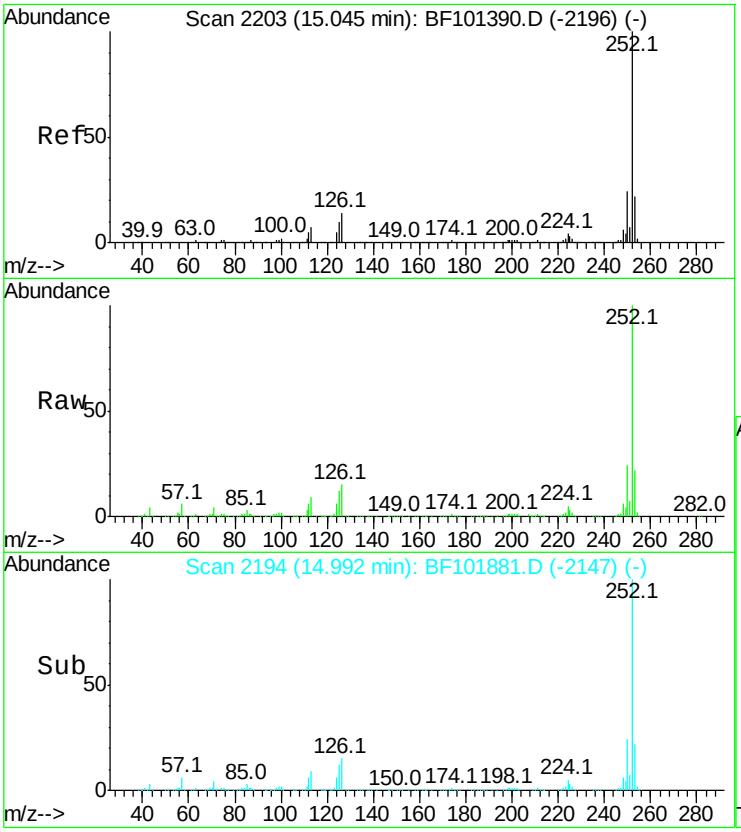


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.42 min Scan# 2267
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:264 Resp: 199201

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	21.6	17.5	26.3



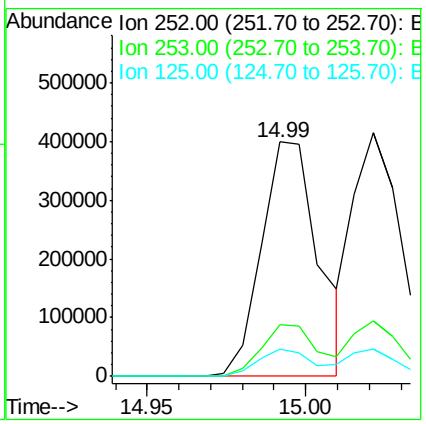


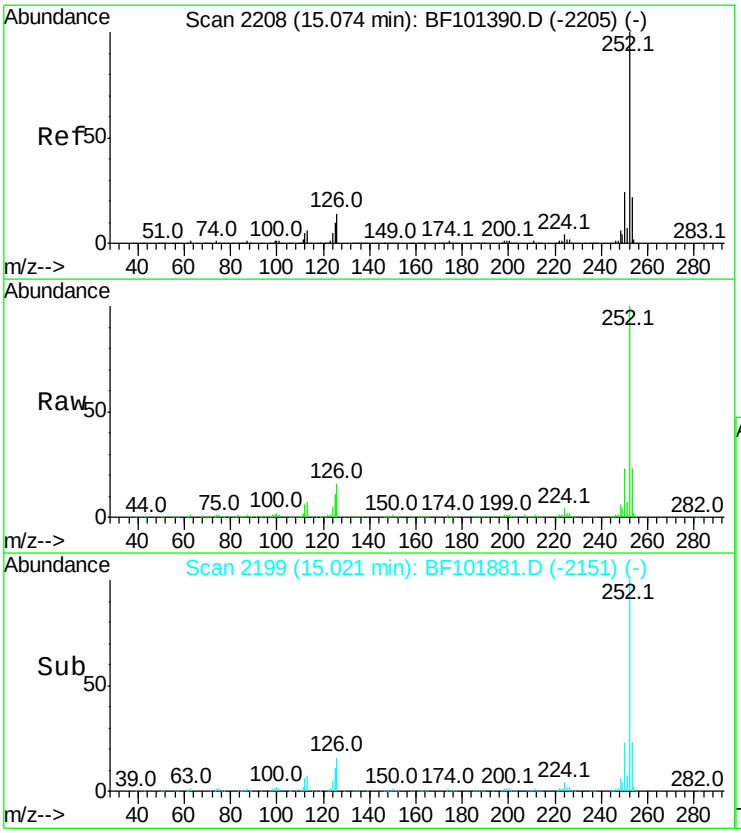
#87
Benzo(b)fluoranthene
Concen: 41.244 ng
RT: 14.99 min Scan# 2194
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 500779

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.6
125	11.7	9.0	13.6

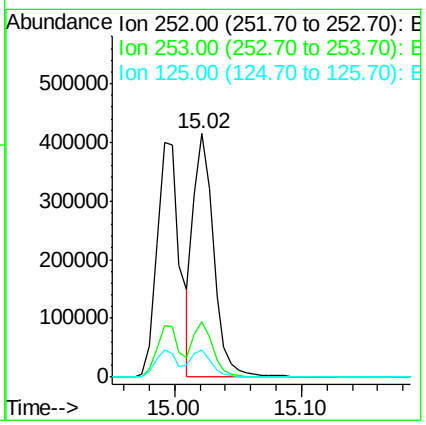


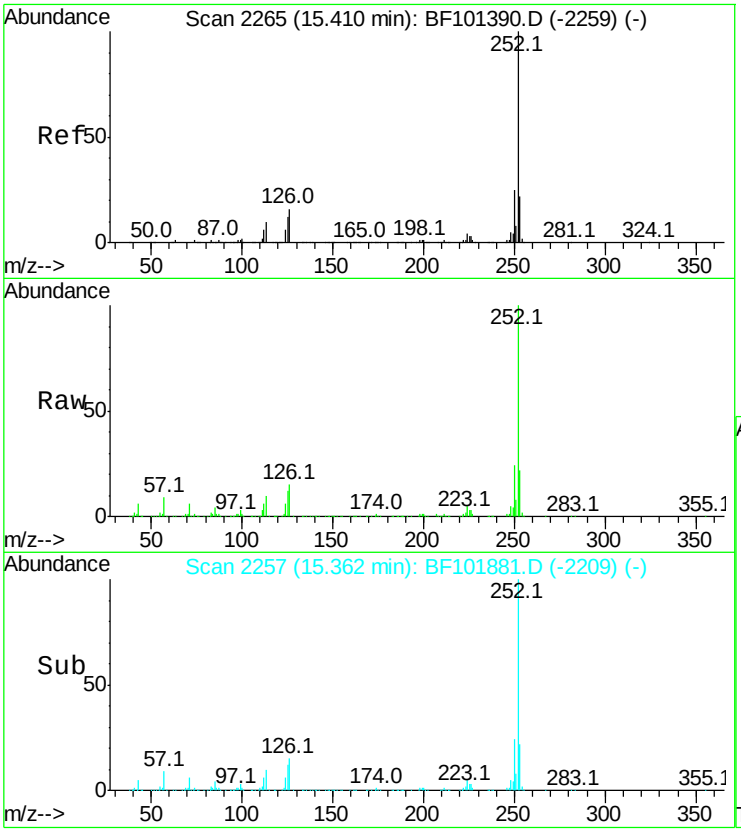


#88
Benzo(k)fluoranthene
Concen: 38.531 ng
RT: 15.02 min Scan# 2199
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:252 Resp: 454868

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.9	26.9
125	11.0	10.2	15.2



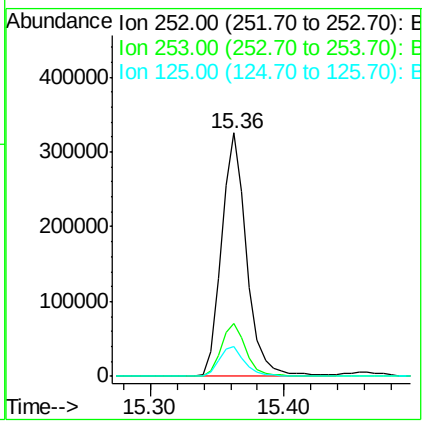


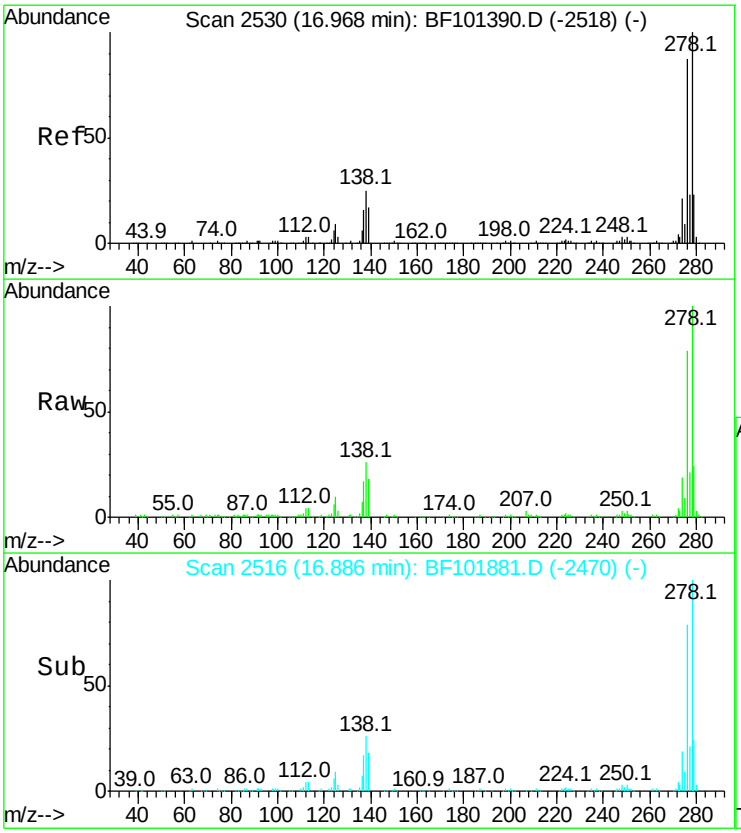
#89
Benzo(a)pyrene
Concen: 38.593 ng
RT: 15.36 min Scan# 2257
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 431974

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	12.3	9.8	14.6

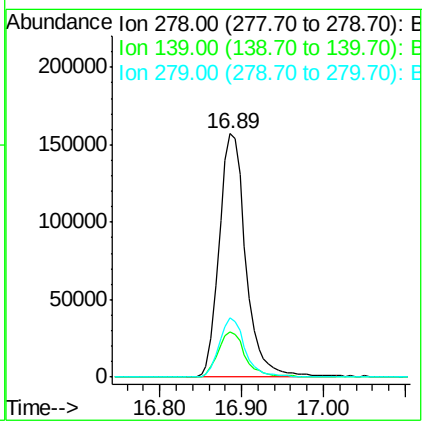


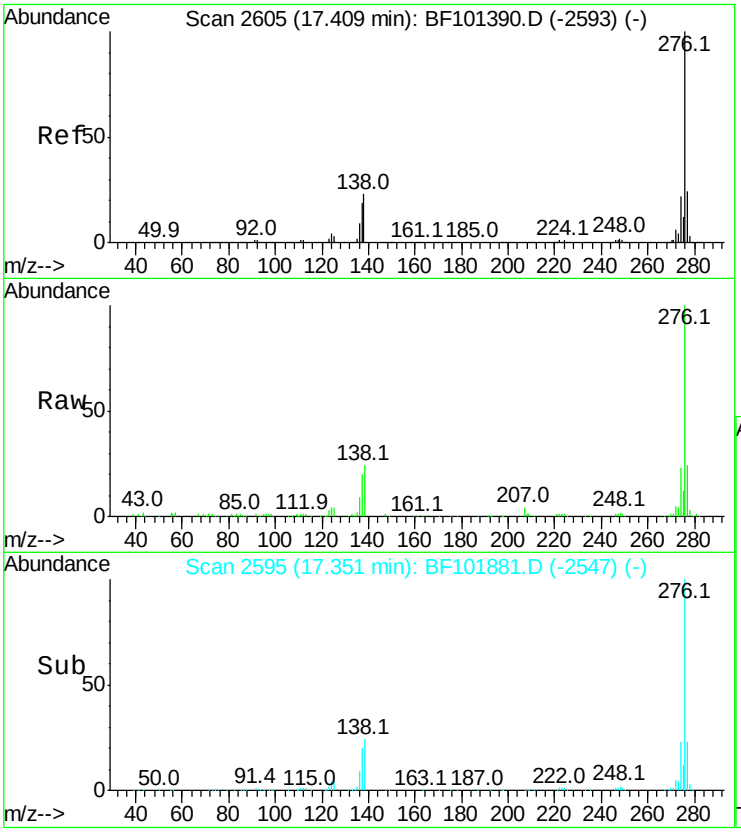


#90
Dibenzo(a,h)anthracene
Concen: 37.124 ng
RT: 16.89 min Scan# 2516
Delta R.T. -0.03 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Tgt Ion:278 Resp: 356767

Ion	Ratio	Lower	Upper
278	100		
139	18.5	15.9	23.9
279	24.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 35.876 ng
RT: 17.35 min Scan# 2595
Delta R.T. -0.02 min
Lab File: BF101881.D
Acq: 4 Jan 2018 2:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 341401

Ion	Ratio	Lower	Upper
276	100		
277	23.6	17.9	26.9
138	23.9	21.8	32.8