Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
Data File : BF101855.D
Acq On : 3 Jan 2018 12:59
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 04 00:02:59 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	113040	20.00	ng		-0.01
21) Naphthalene-d8	8.05	136	456606	20.00	ng		-0.02
38) Acenaphthene-d10	9.80	164	211052	20.00	ng		-0.02
63) Phenanthrene-d10	11.30	188	405834	20.00	ng		-0.02
75) Chrysene-d12	13.95	240	309136	20.00	ng		-0.02
86) Perylene-d12	15.42	264	279431	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.39	112	629364	82.93	ng		-0.01
7) Phenol-d6	6.42	99	706427	74.80	ng		-0.01
23) Nitrobenzene-d5	7.35	82	633891	77.28	ng		-0.02
41) 2,4,6-Tribromophenol	10.60	330	169604	83.40	ng		-0.02
44) 2-Fluorobiphenyl	9.12	172	1057977	77.76	ng		-0.02
78) Terphenyl-d14	12.88	244	1027797	80.15	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.46	88	140875	36.128	ng		96
3) Pyridine	3.22	79	370696	34.216	ng		96
4) n-Nitrosodimethylamine	3.19	42	157749	31.624	ng	#	97
6) Aniline	6.44	93	473348	36.065	ng	#	78
8) 2-Chlorophenol	6.56	128	313067	39.218	ng		98
9) Benzaldehyde	6.34	77	224688	32.214	ng		98
10) Phenol	6.43	94	390219	36.251	ng	#	61
11) bis(2-Chloroethyl)ether	6.51	93	312432	37.002	ng		95
12) 1,3-Dichlorobenzene	6.71	146	353733	39.262	ng		98
13) 1,4-Dichlorobenzene	6.79	146	366923	39.881	ng		98
14) 1,2-Dichlorobenzene	6.94	146	323620	39.077	ng		97
15) Benzyl Alcohol	6.93	79	254821	39.199	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.04	45	476983	36.911	ng	#	25
17) 2-Methylphenol	7.04	107	269295	36.673	ng	#	90
18) Hexachloroethane	7.27	117	122451	38.280	ng		96
19) n-Nitroso-di-n-propylamine	7.19	70	239704	38.647	ng		94
20) 3+4-Methylphenols	7.20	107	357007	45.880	ng	#	66
22) Acetophenone	7.19	105	429624	41.236	ng		95
24) Nitrobenzene	7.36	77	348322	38.369	ng		100
25) Isophorone	7.60	82	597782	36.328	ng		98
26) 2-Nitrophenol	7.68	139	171793	44.047	ng		97
27) 2,4-Dimethylphenol	7.72	122	258715	39.046	ng		96
28) bis(2-Chloroethoxy)methane	7.80	93	396797	37.962	ng		99
29) 2,4-Dichlorophenol	7.93	162	267899	40.925	ng		97
30) 1,2,4-Trichlorobenzene	8.00	180	263523	38.147	ng		95
31) Naphthalene	8.07	128	883055	38.415	ng		100
32) Benzoic acid	7.89	122	184441	42.422	ng		99
33) 4-Chloroaniline	8.14	127	387035	38.738	ng		99
34) Hexachlorobutadiene	8.17	225	157166	39.336	ng		98
35) Caprolactam	8.52	113	42903	18.875	ng		94
36) 4-Chloro-3-methylphenol	8.63	107	287936	40.020	ng		99
37) 2-Methylnaphthalene	8.76	142	578214	38.608	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.93	216	280436	39.356	ng		98
40) Hexachlorocyclopentadiene	8.90	237	33260	36.706	ng		96

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
Data File : BF101855.D
Acq On : 3 Jan 2018 12:59
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 04 00:02:59 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	167819	39.120	ng		98
43) 2,4,5-Trichlorophenol	9.12	196	161184	34.316	ng		95
45) 1,1'-Biphenyl	9.23	154	720905	38.516	ng		99
46) 2-Chloronaphthalene	9.26	162	542782	37.900	ng		98
47) 2-Nitroaniline	9.37	65	198752	40.173	ng		90
48) Acenaphthylene	9.67	152	857177	37.894	ng		100
49) Dimethylphthalate	9.53	163	644813	37.983	ng		100
50) 2,6-Dinitrotoluene	9.61	165	134682	39.035	ng	#	85
51) Acenaphthene	9.84	154	514419	37.852	ng		99
52) 3-Nitroaniline	9.79	138	176701	41.077	ng		98
53) 2,4-Dinitrophenol	9.94	184	16533	22.303	ng	#	18
54) Dibenzofuran	10.02	168	738303	42.748	ng		98
55) 4-Nitrophenol	9.98	139	70440	37.554	ng		92
56) 2,4-Dinitrotoluene	10.03	165	193772	49.847	ng	#	97
57) Fluorene	10.36	166	599004	40.999	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.15	232	136429	40.427	ng	#	89
59) Diethylphthalate	10.23	149	652644	38.822	ng		96
60) 4-Chlorophenyl-phenylether	10.35	204	293114	41.860	ng	#	88
61) 4-Nitroaniline	10.41	138	171135	39.579	ng		94
62) Azobenzene	10.50	77	635184	36.473	ng		97
64) 4,6-Dinitro-2-methylphenol	10.45	198	92324	44.579	ng		91
65) n-Nitrosodiphenylamine	10.47	169	560265	37.388	ng		95
66) 4-Bromophenyl-phenylether	10.83	248	180356	39.551	ng	#	86
67) Hexachlorobenzene	10.91	284	188056	38.965	ng	#	91
68) Atrazine	11.00	200	165214	36.975	ng		95
69) Pentachlorophenol	11.12	266	55775	33.839	ng		97
70) Phenanthrene	11.32	178	865871	38.365	ng		99
71) Anthracene	11.37	178	893523	38.758	ng		100
72) Carbazole	11.54	167	853420	39.539	ng		99
73) Di-n-butylphthalate	11.84	149	1034082	39.473	ng		99
74) Fluoranthene	12.52	202	926042	39.091	ng		99
76) Benzidine	12.64	184	426868	32.694	ng		99
77) Pyrene	12.74	202	948046	40.863	ng		100
79) Butylbenzylphthalate	13.34	149	433096	41.256	ng		95
80) Benzo(a)anthracene	13.94	228	772691	37.853	ng		99
81) 3,3'-Dichlorobenzidine	13.90	252	259023	38.916	ng	#	98
82) Chrysene	13.97	228	754967	39.172	ng		99
83) Bis(2-ethylhexyl)phthalate	13.89	149	527607	39.680	ng		99
84) Di-n-octyl phthalate	14.50	149	930531	39.241	ng		99
85) Indeno(1,2,3-cd)pyrene	16.89	276	601983	35.075	ng		97
87) Benzo(b)fluoranthene	14.99	252	615036	36.111	ng		99
88) Benzo(k)fluoranthene	15.02	252	695437	41.996	ng		98
89) Benzo(a)pyrene	15.36	252	592989	37.768	ng		99
90) Dibenzo(a,h)anthracene	16.87	278	508497	37.720	ng		98
91) Benzo(g,h,i)perylene	17.33	276	513207	38.446	ng		97

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

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF010318\
Data File : BF101855.D
Acq On : 3 Jan 2018 12:59
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
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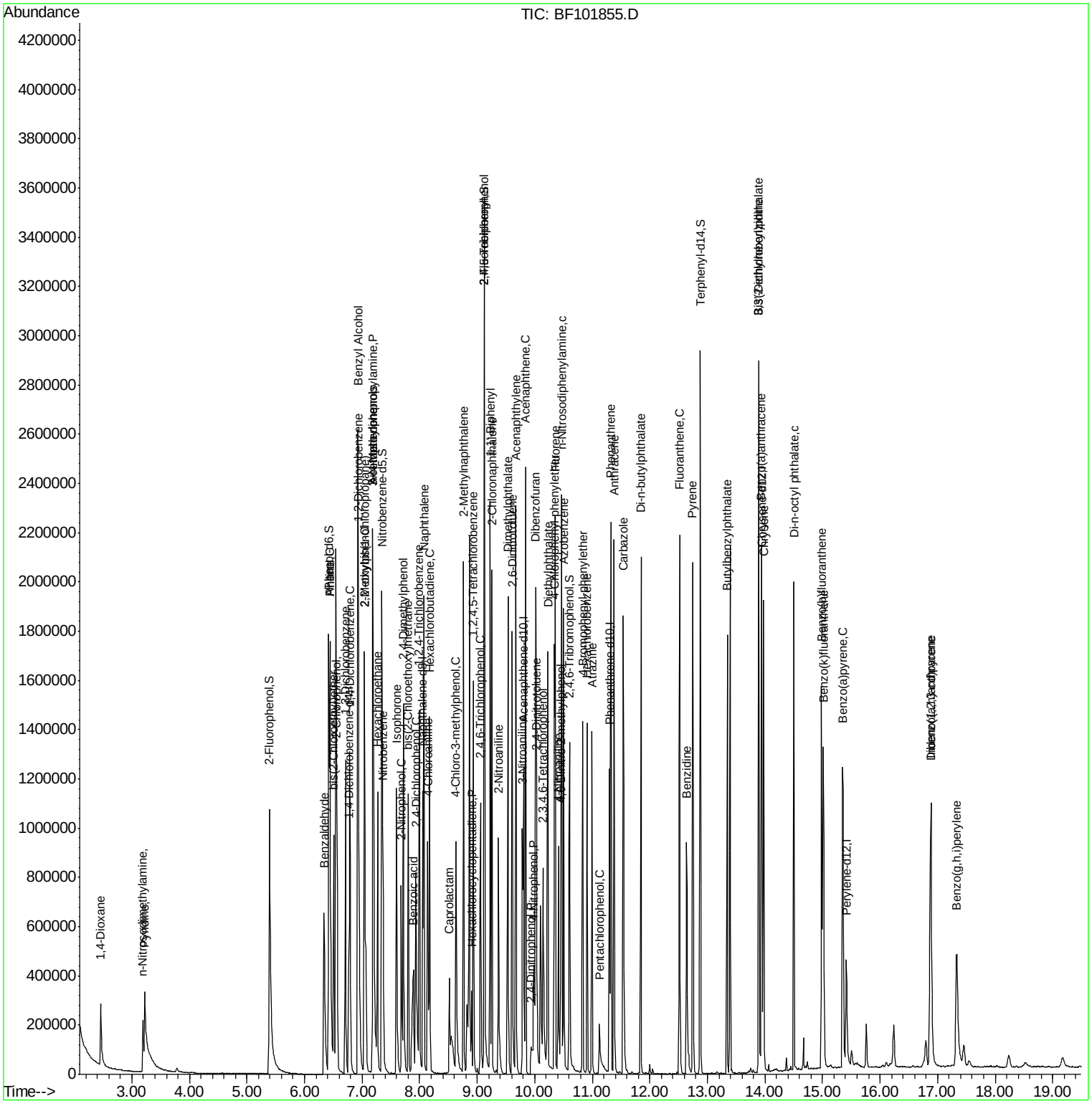
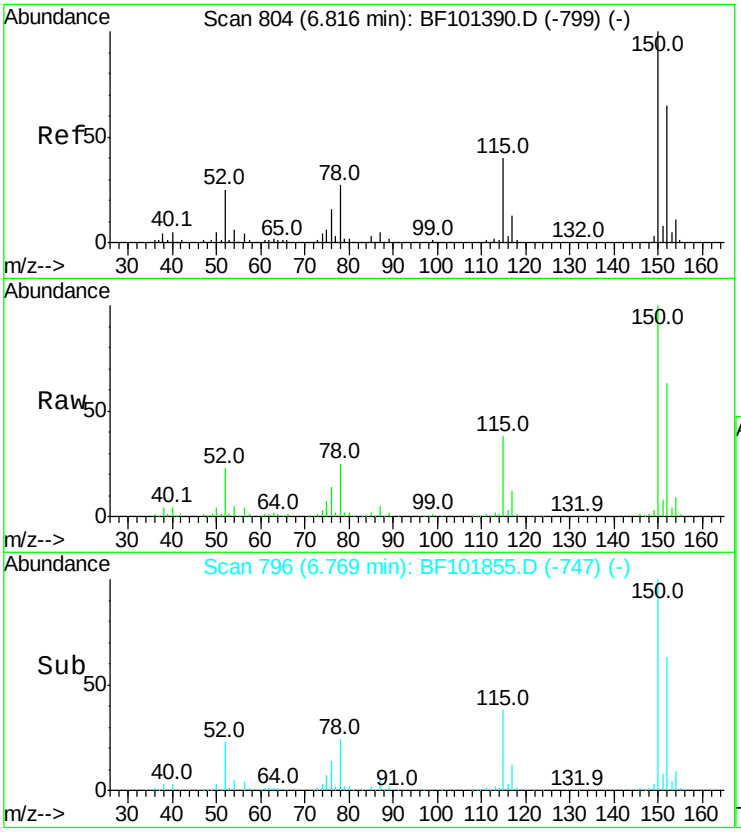
Instrument :
BNA_F
ClientSampleId :

Quant Time: Jan 04 00:02:59 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



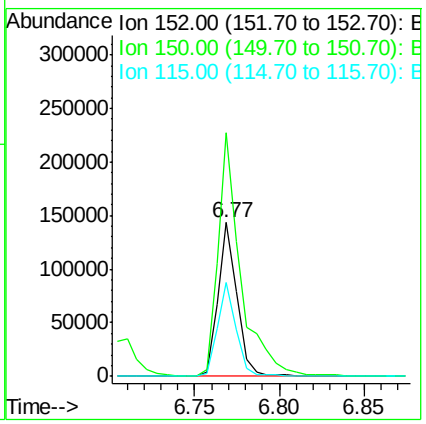


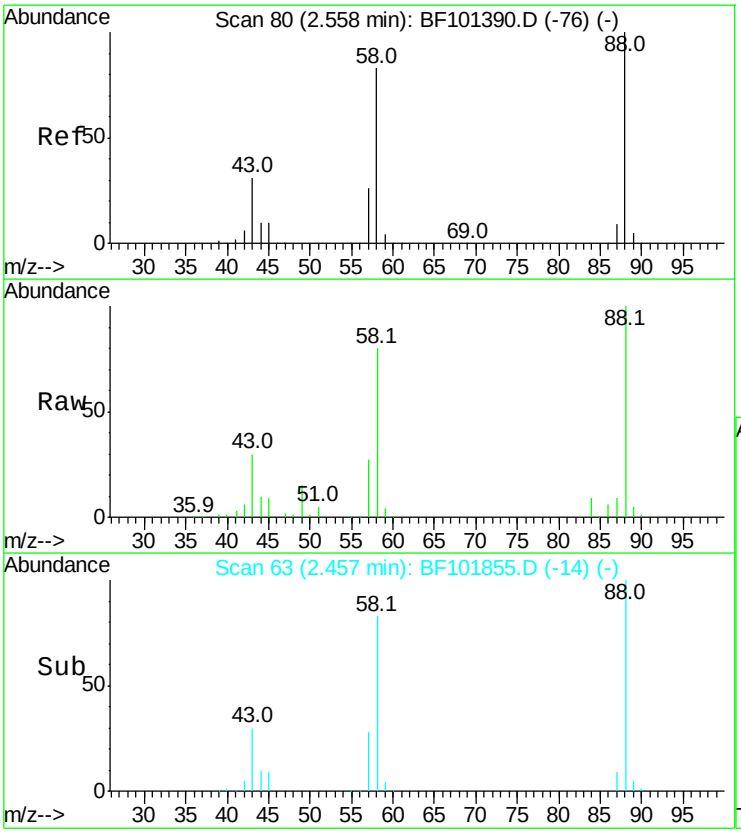
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.77 min Scan# 796
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 113040

Ion	Ratio	Lower	Upper
152	100		
150	158.3	124.6	186.8
115	60.6	50.1	75.1

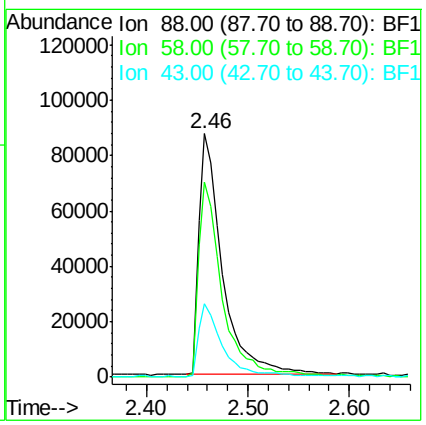


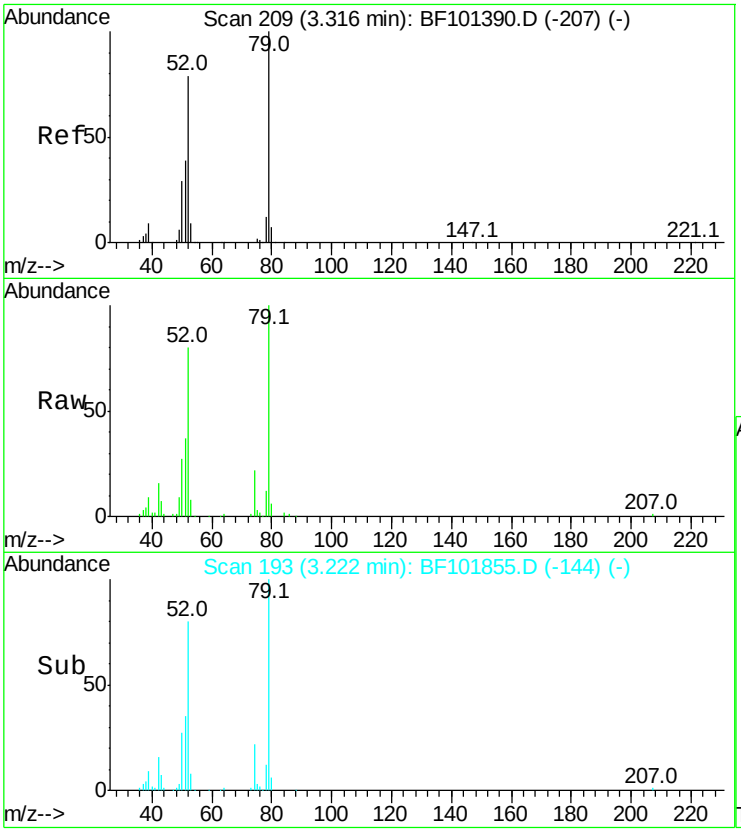


#2
1,4-Dioxane
Concen: 36.128 ng
RT: 2.46 min Scan# 63
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion: 88 Resp: 140875

Ion	Ratio	Lower	Upper
88	100		
58	83.1	62.6	93.8
43	31.6	24.6	37.0

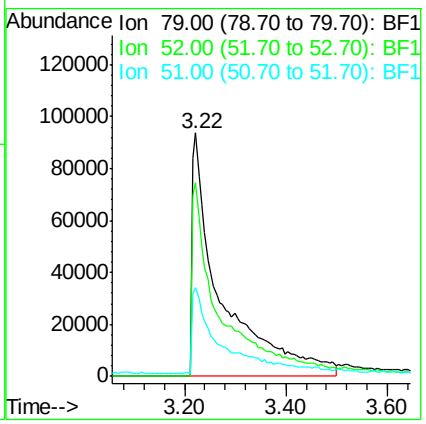




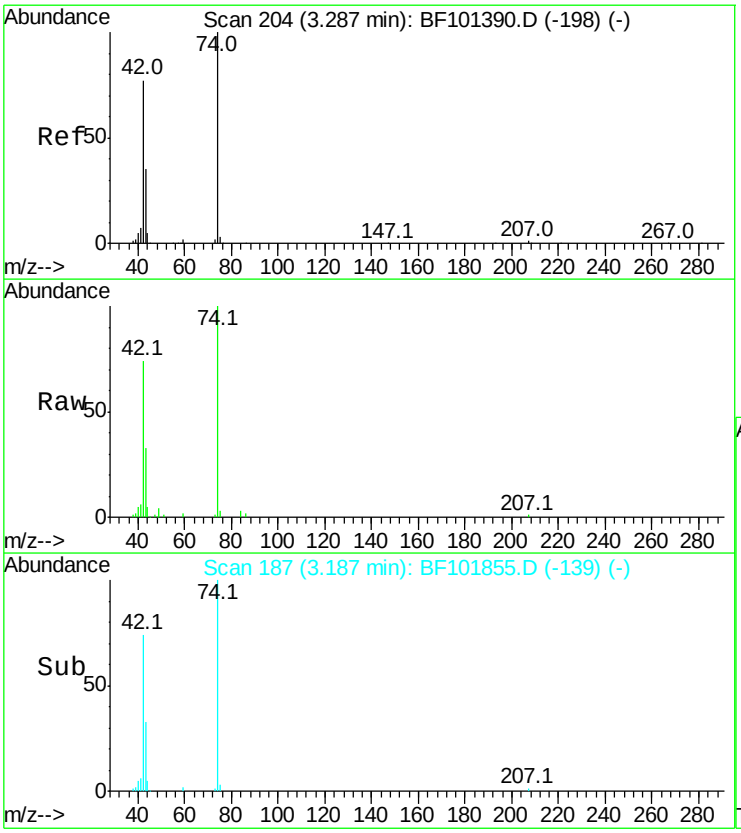
#3
Pyridine
Concen: 34.216 ng
RT: 3.22 min Scan# 193
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion: 79 Resp: 370696

Ion	Ratio	Lower	Upper
79	100		
52	79.7	59.8	89.6
51	36.7	29.8	44.8



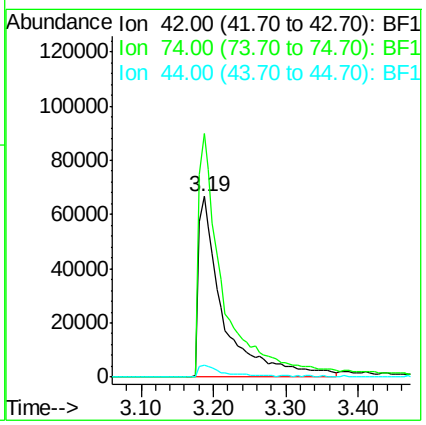
Instrument :
BNA_F
ClientSampleId :

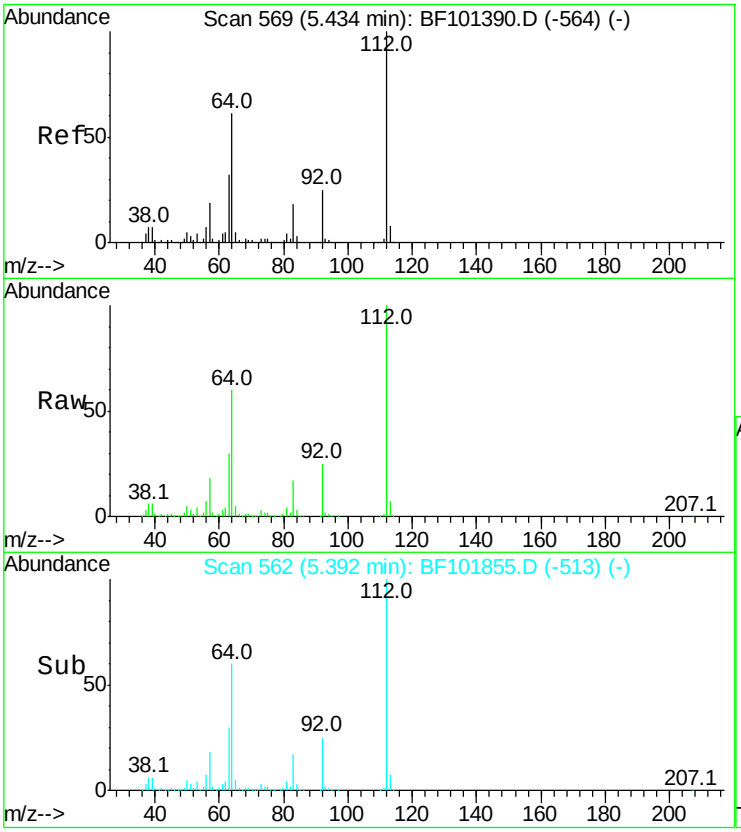


#4
n-Nitrosodimethylamine
Concen: 31.624 ng
RT: 3.19 min Scan# 187
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion: 42 Resp: 157749

Ion	Ratio	Lower	Upper
42	100		
74	135.0	104.9	157.3
44	6.3	6.9	10.3#



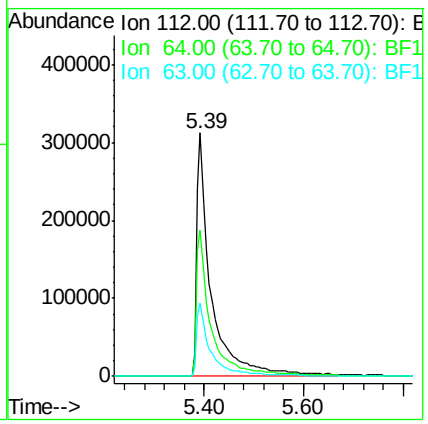


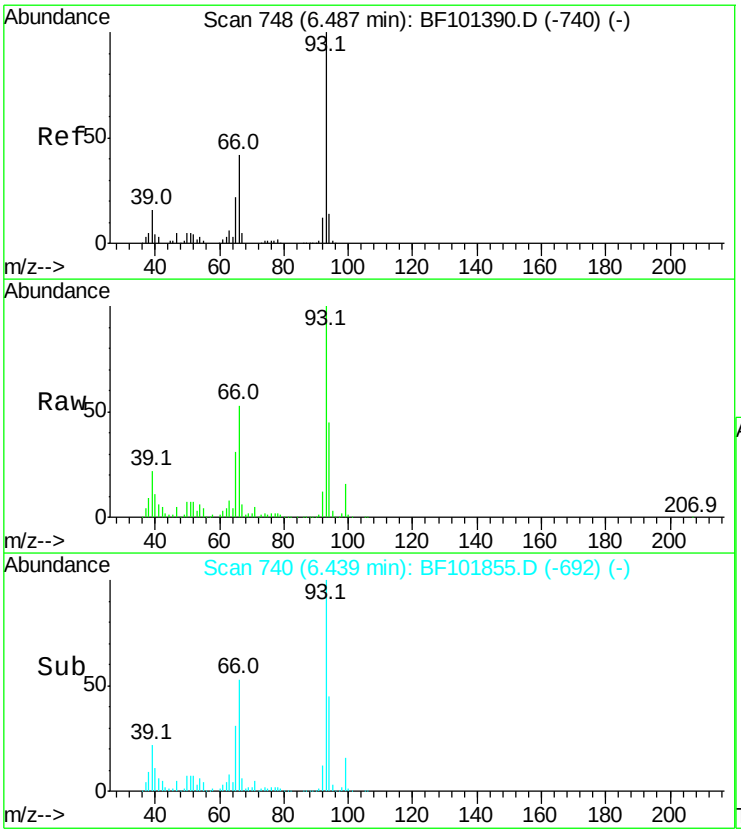
#5
2-Fluorophenol
Concen: 82.934 ng
RT: 5.39 min Scan# 562
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 629364

Ion	Ratio	Lower	Upper
112	100		
64	60.3	47.9	71.9
63	30.1	23.7	35.5

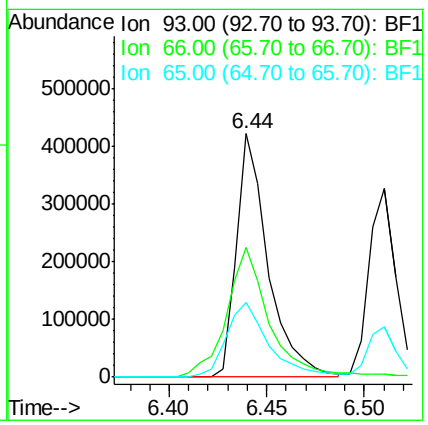


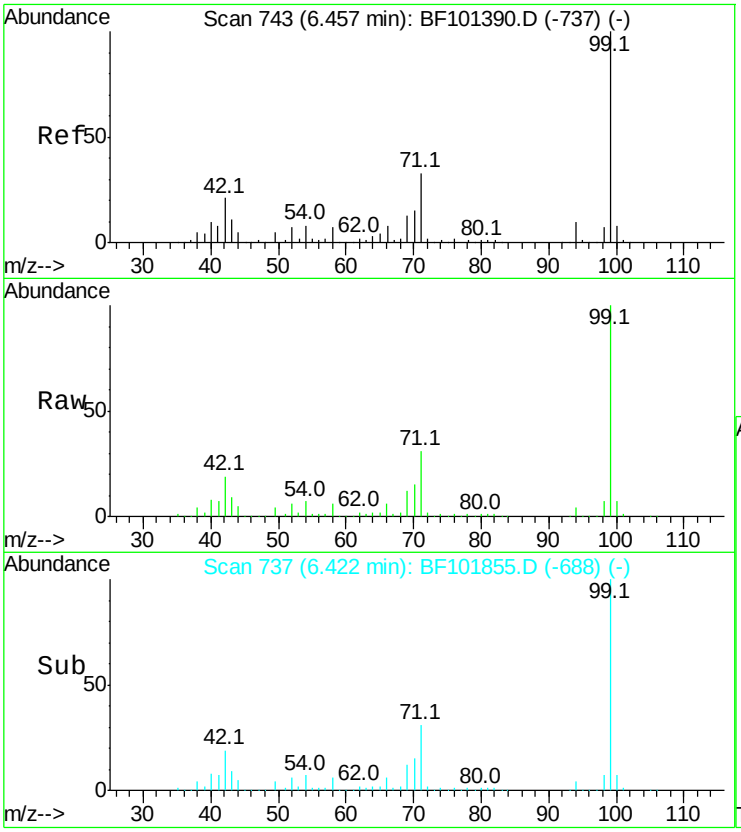


#6
Aniline
Concen: 36.065 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion: 93 Resp: 473348

Ion	Ratio	Lower	Upper
93	100		
66	53.4	32.2	48.2#
65	30.8	16.4	24.6#



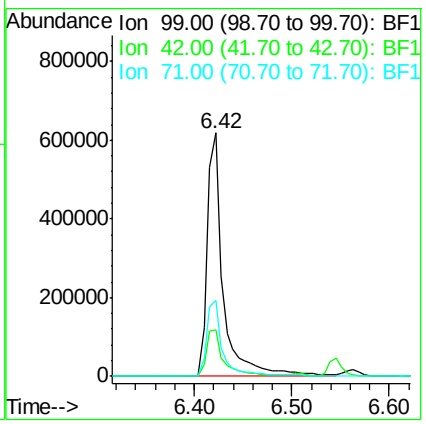


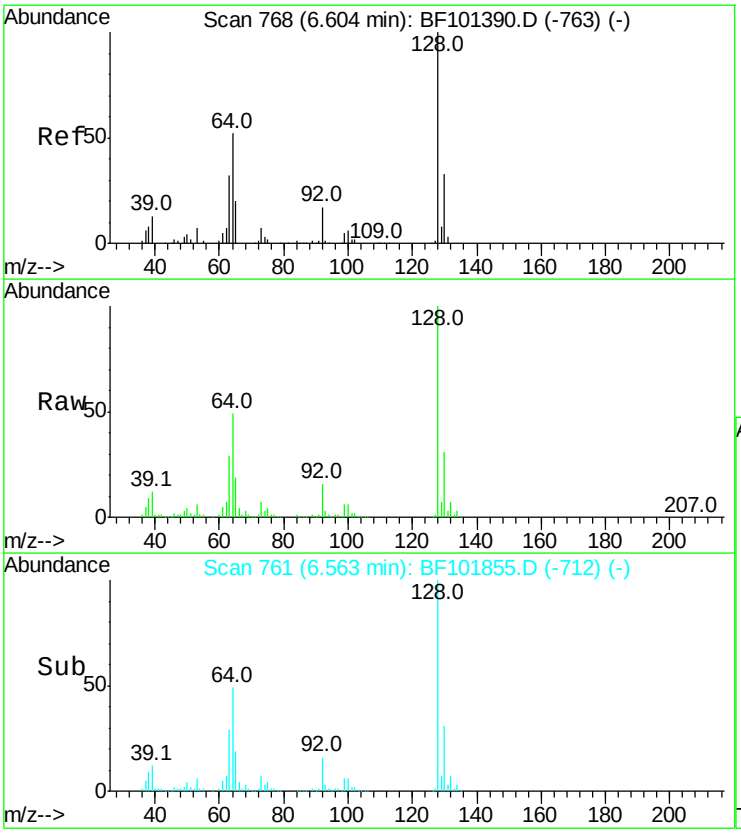
#7
Phenol-d6
Concen: 74.798 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 706427

Ion	Ratio	Lower	Upper
99	100		
42	19.0	14.5	21.7
71	31.0	25.4	38.0

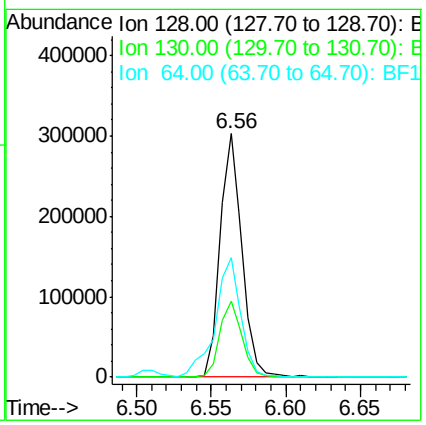


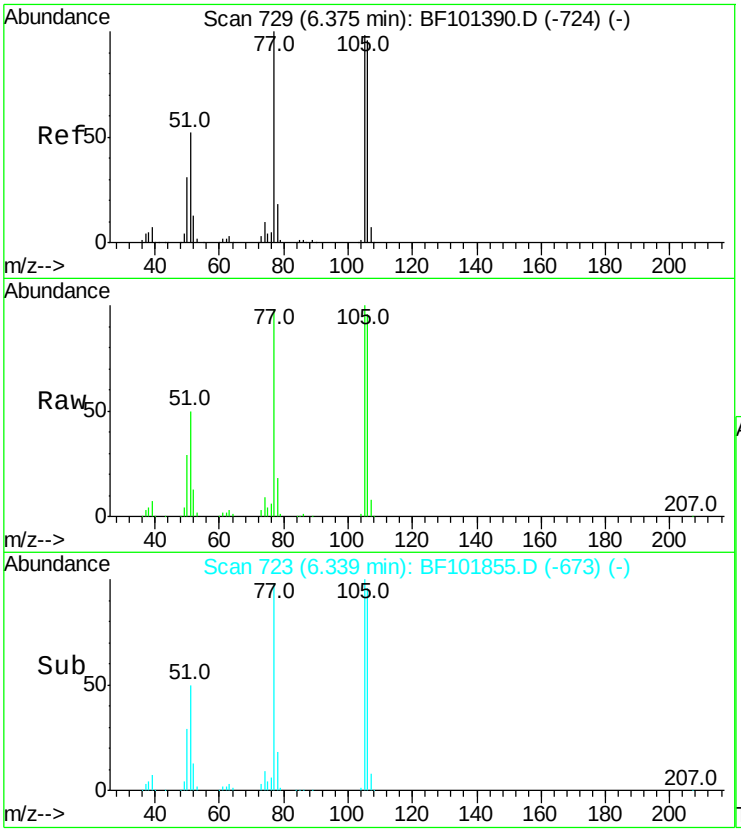


#8
2-Chlorophenol
Concen: 39.218 ng
RT: 6.56 min Scan# 761
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:128 Resp: 313067

Ion	Ratio	Lower	Upper
128	100		
130	31.3	13.0	53.0
64	49.0	29.4	69.4



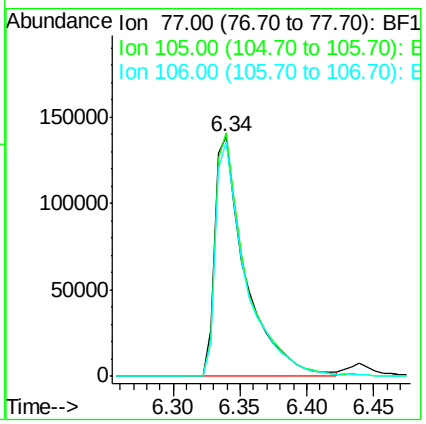


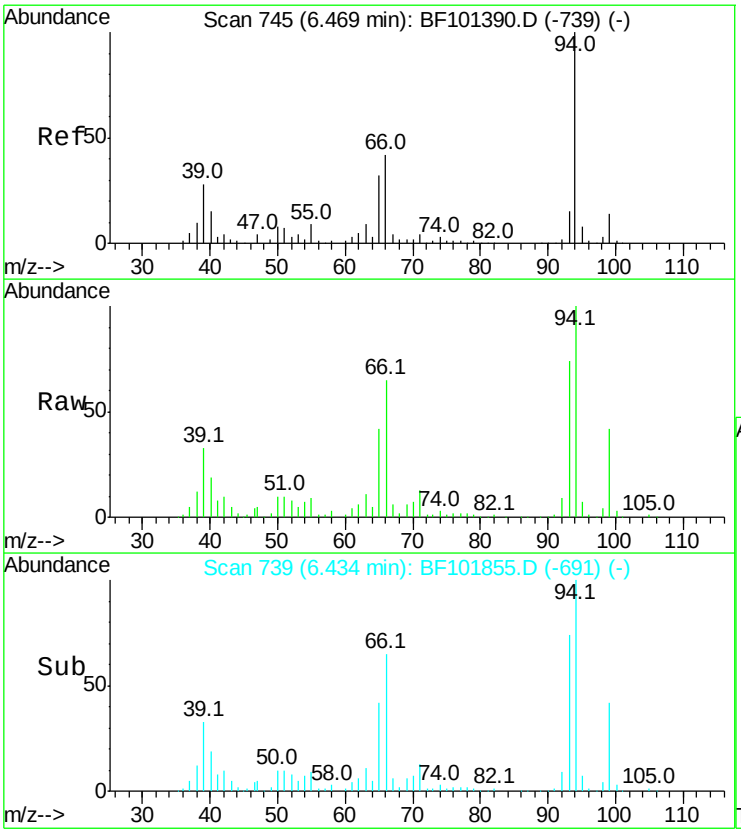
#9
Benzaldehyde
Concen: 32.214 ng
RT: 6.34 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 224688

Ion	Ratio	Lower	Upper
77	100		
105	101.7	81.1	121.1
106	97.8	74.5	114.5

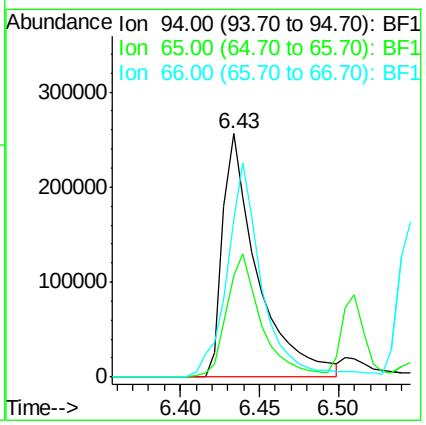


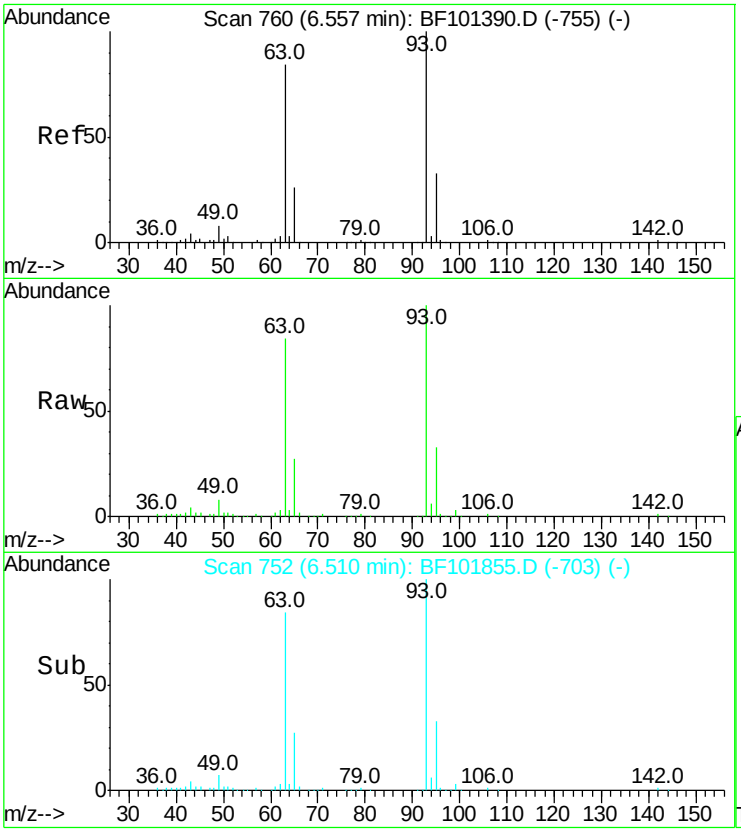


#10
Phenol
Concen: 36.251 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion: 94 Resp: 390219

Ion	Ratio	Lower	Upper
94	100		
65	41.8	7.9	47.9
66	65.1	16.2	56.2#



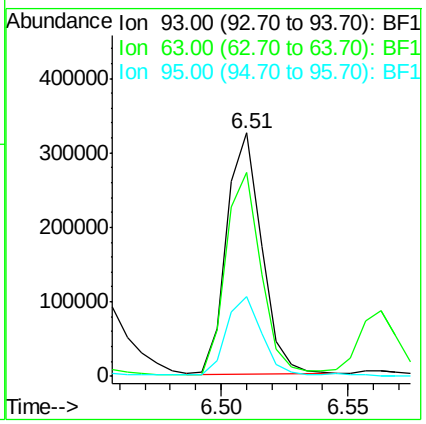


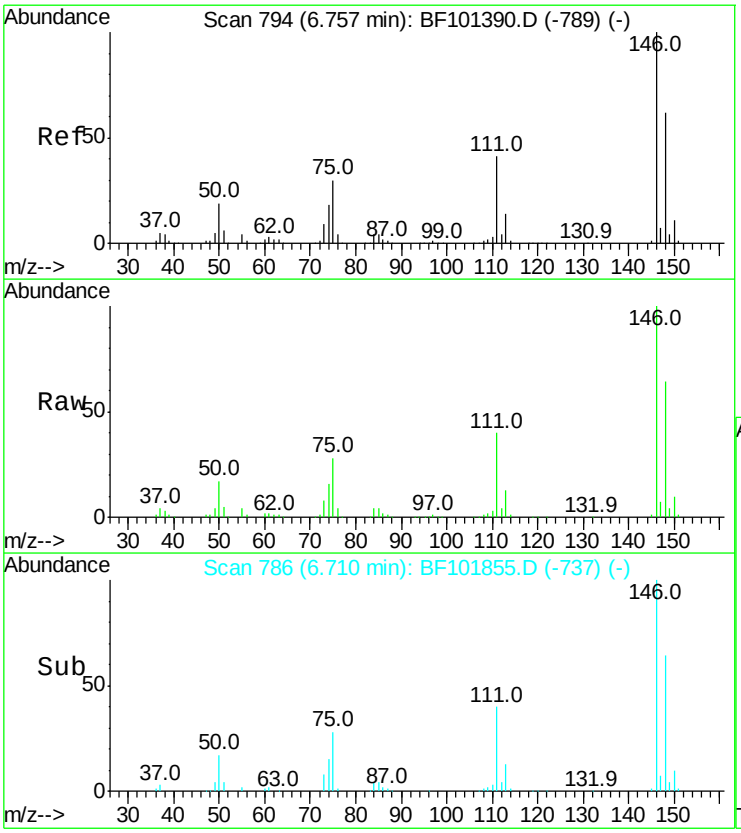
#11
bis(2-Chloroethyl)ether
Concen: 37.002 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 312432

Ion	Ratio	Lower	Upper
93	100		
63	83.7	58.6	98.6
95	32.5	11.8	51.8

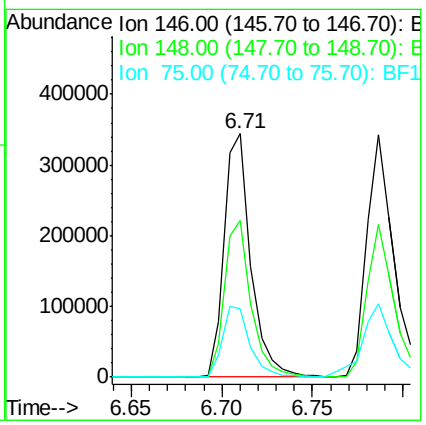


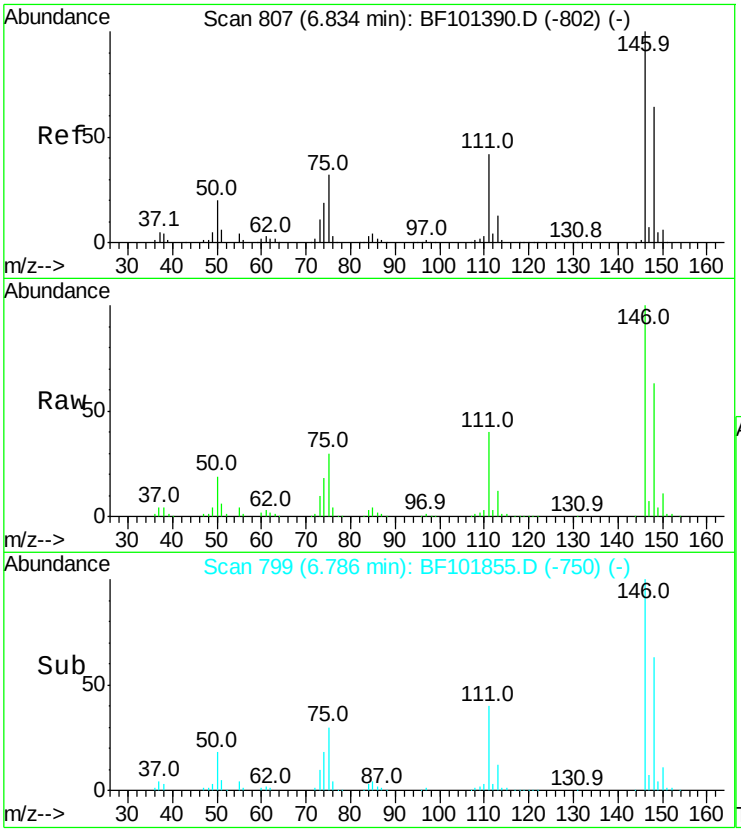


#12
1,3-Dichlorobenzene
Concen: 39.262 ng
RT: 6.71 min Scan# 786
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:146 Resp: 353733

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.8	77.8
75	28.3	24.2	36.4

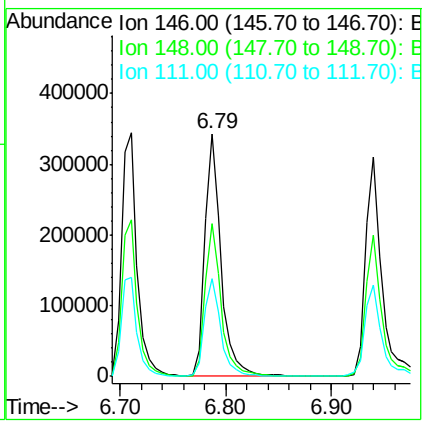




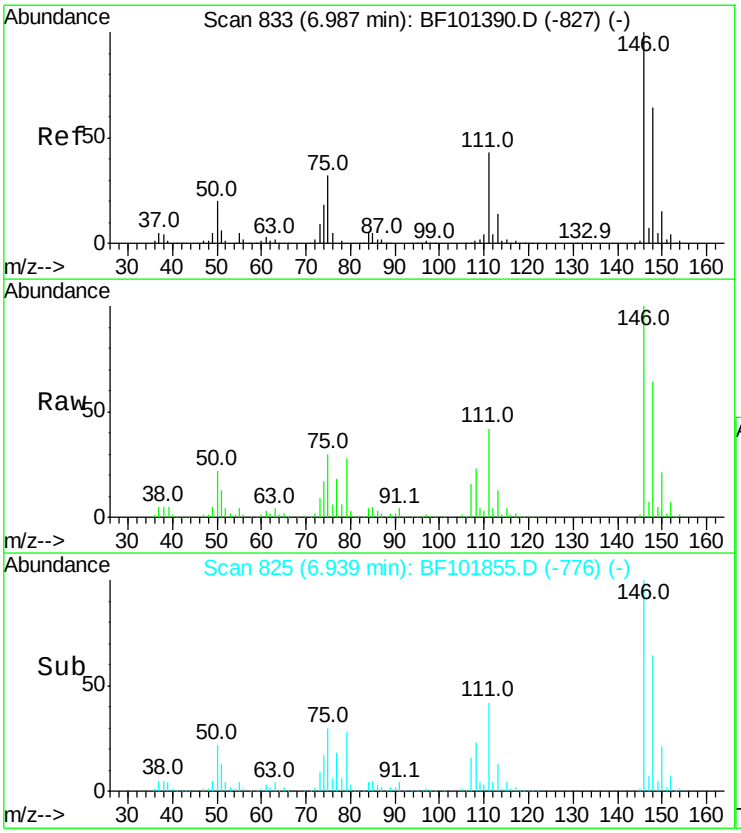
#13
1,4-Dichlorobenzene
Concen: 39.881 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:146 Resp: 366923

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.8	76.2
111	40.3	34.2	51.2



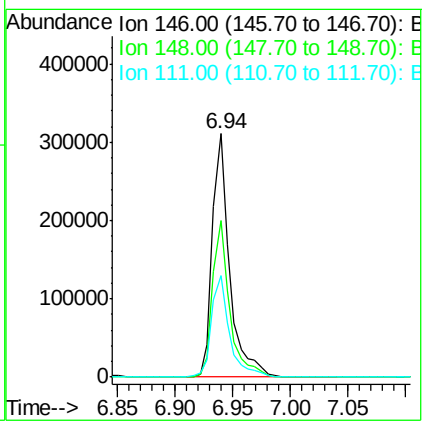
Instrument :
BNA_F
ClientSampleId :

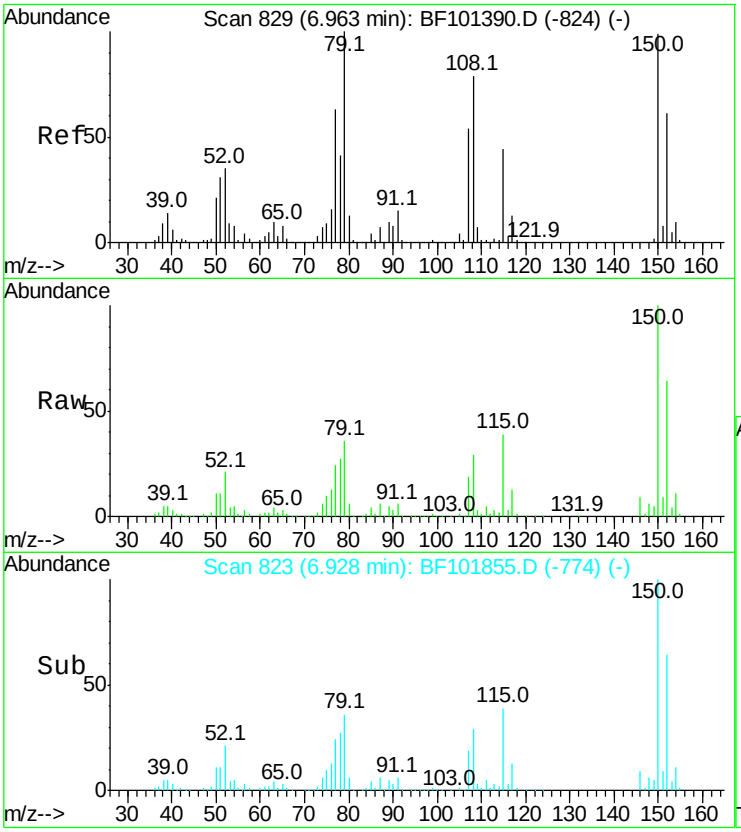


#14
1,2-Dichlorobenzene
Concen: 39.077 ng
RT: 6.94 min Scan# 825
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:146 Resp: 323620

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.6	75.8
111	41.7	36.0	54.0



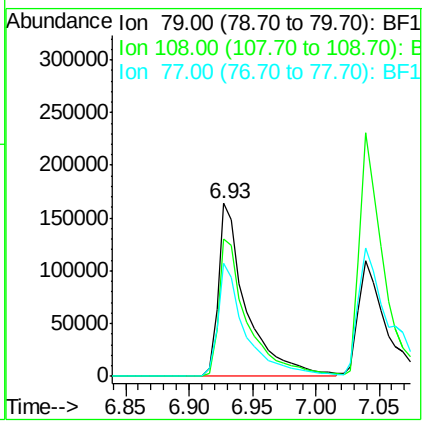


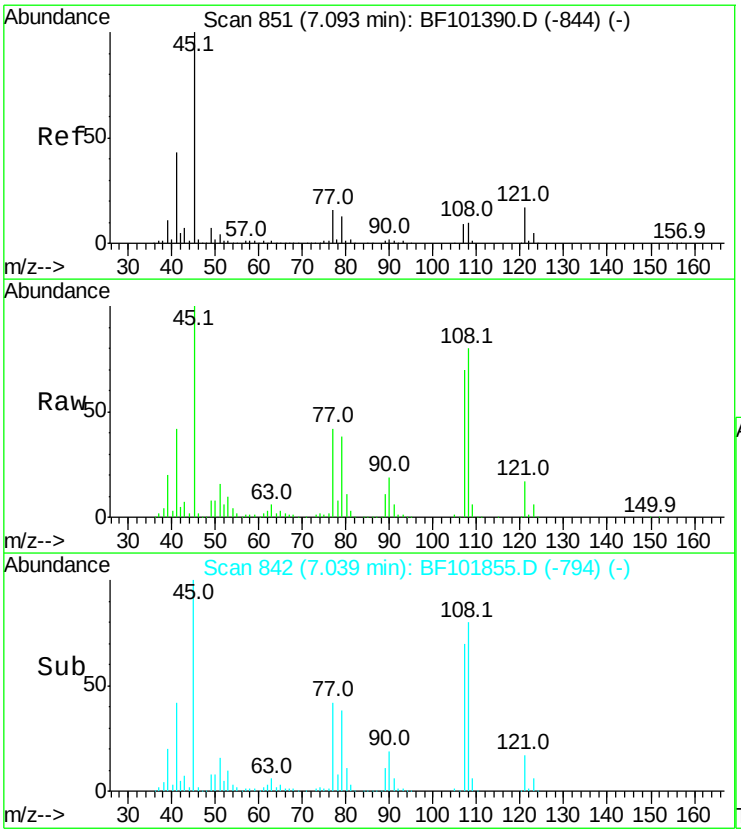
#15
Benzyl Alcohol
Concen: 39.199 ng
RT: 6.93 min Scan# 823
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 254821

Ion	Ratio	Lower	Upper
79	100		
108	79.1	65.1	97.7
77	65.2	50.6	75.8

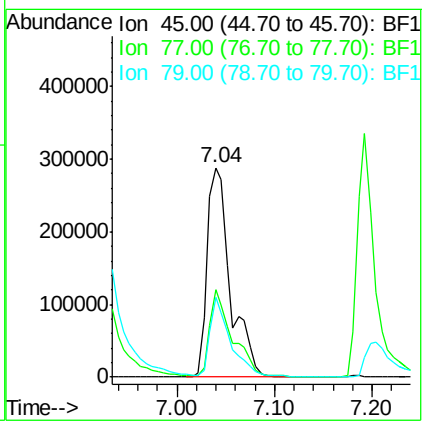


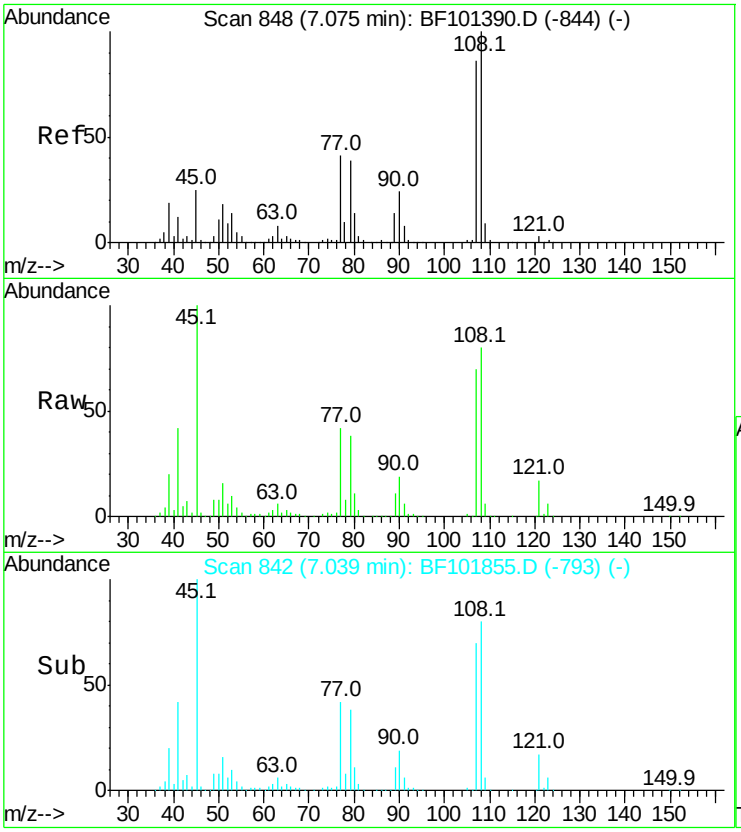


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.911 ng
RT: 7.04 min Scan# 842
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion: 45 Resp: 476983

Ion	Ratio	Lower	Upper
45	100		
77	42.0	0.0	32.9#
79	37.9	0.0	29.6#



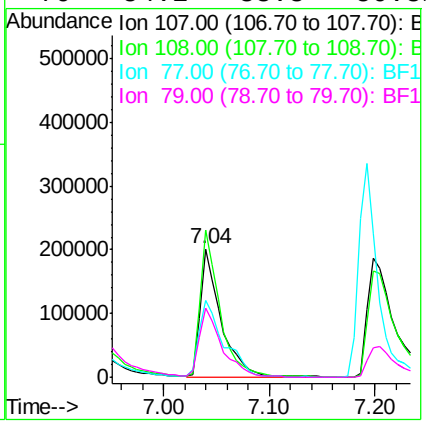


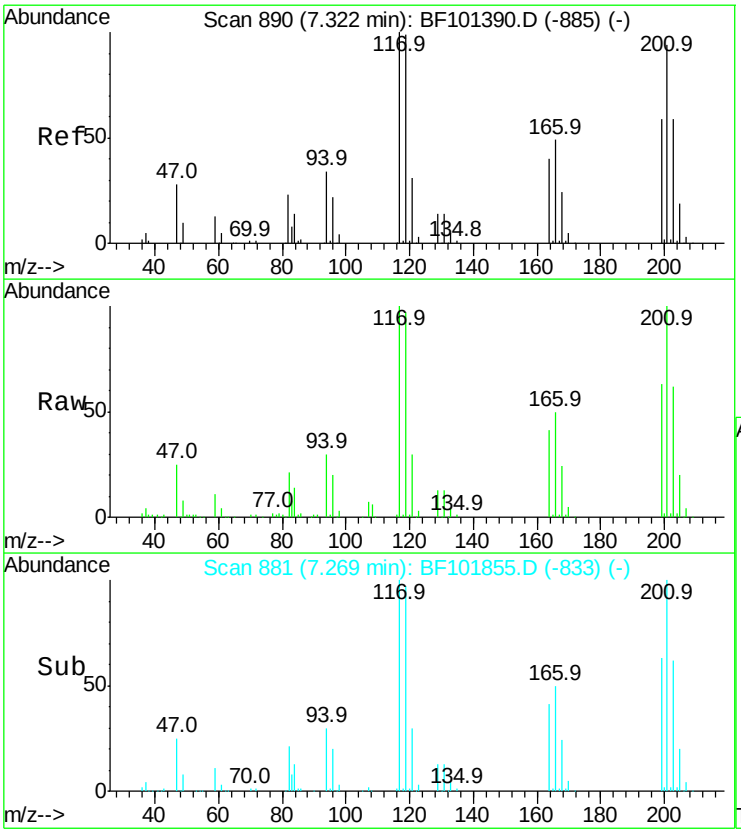
#17
2-Methylphenol
Concen: 36.673 ng
RT: 7.04 min Scan# 842
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 269295

Ion	Ratio	Lower	Upper
107	100		
108	114.4	91.7	137.5
77	60.1	33.8	50.8#
79	54.2	33.8	50.8#

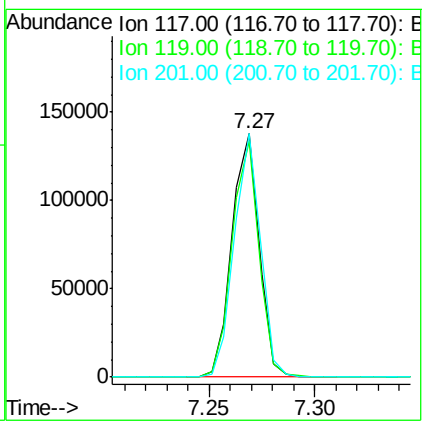


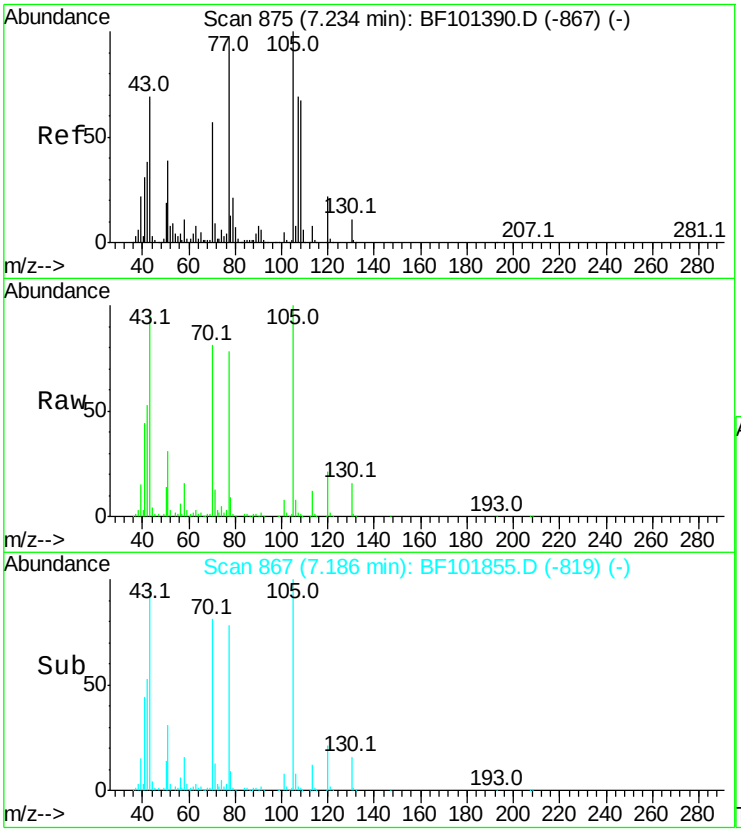


#18
Hexachloroethane
Concen: 38.280 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:117 Resp: 122451

Ion	Ratio	Lower	Upper
117	100		
119	97.0	75.8	113.8
201	99.9	75.7	113.5



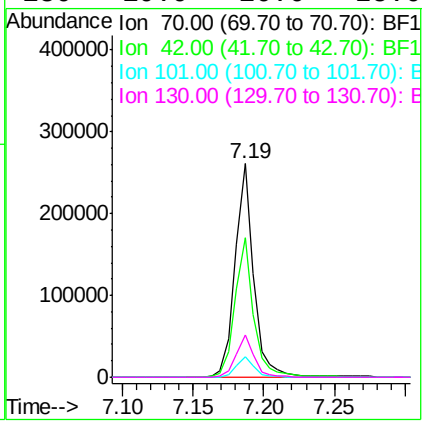


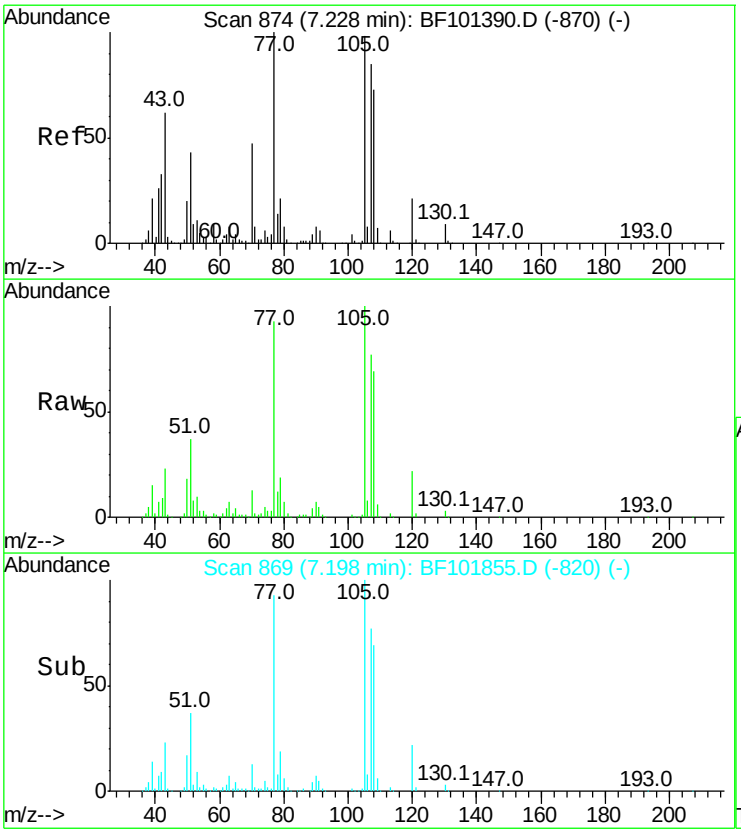
#19
n-Nitroso-di-n-propylamine
Concen: 38.647 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 239704

Ion	Ratio	Lower	Upper
70	100		
42	65.2	47.5	71.3
101	9.6	7.4	11.2
130	19.9	16.6	25.0

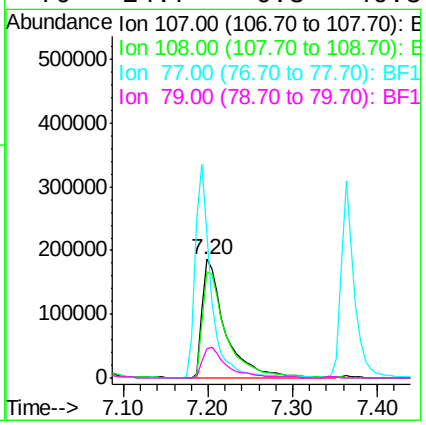


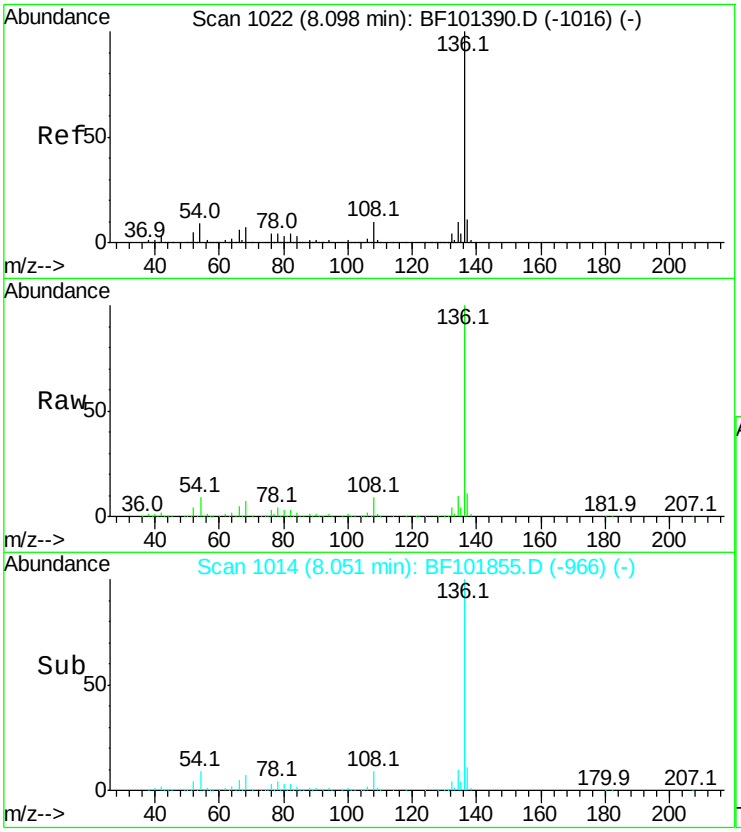


#20
3+4-Methylphenols
Concen: 45.880 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:107 Resp: 357007

Ion	Ratio	Lower	Upper
107	100		
108	89.8	68.2	108.2
77	120.8	26.7	66.7#
79	24.7	6.3	46.3



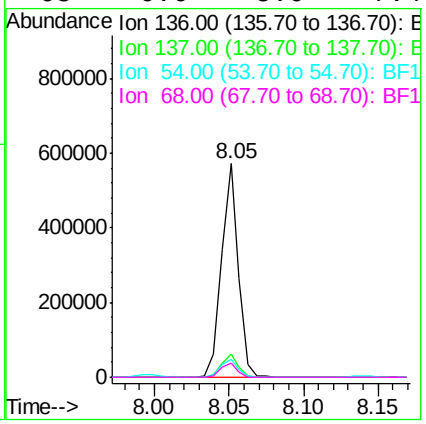


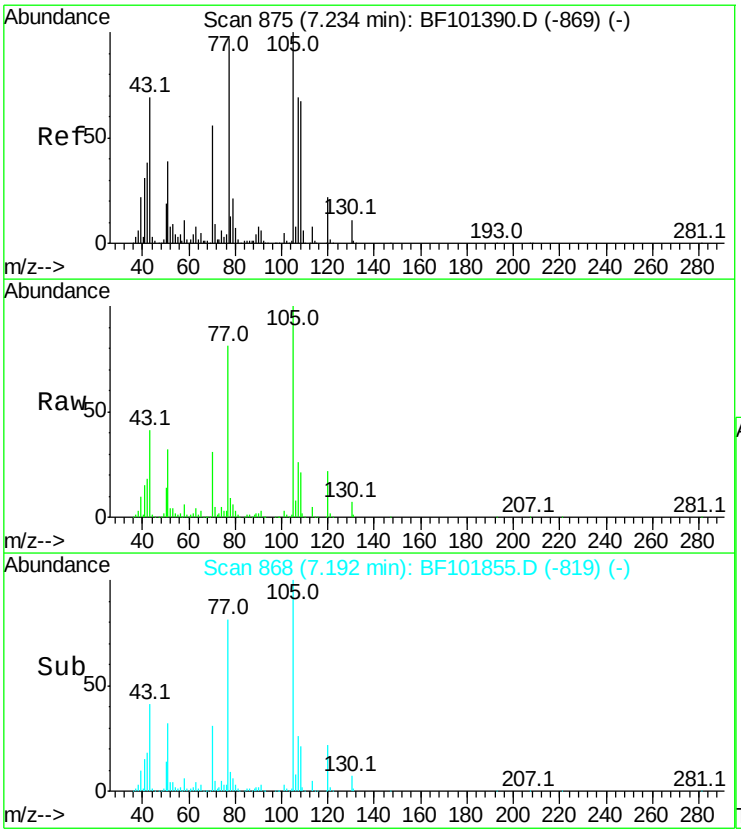
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.05 min Scan# 1014
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 456606

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	8.7	6.6	9.8
68	6.6	5.0	7.4

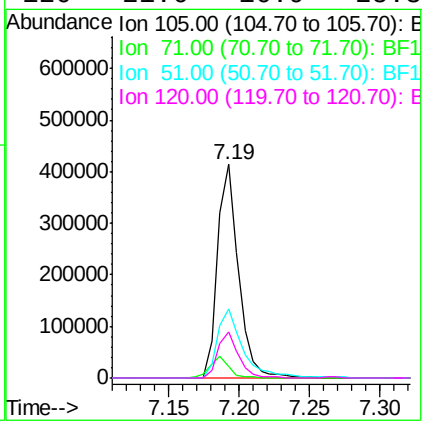


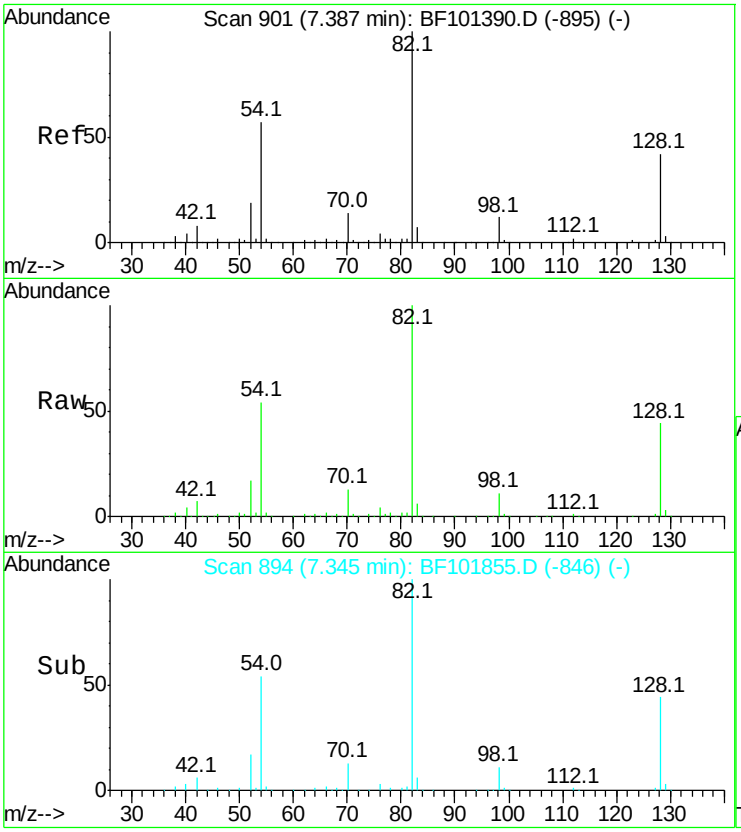


#22
Acetophenone
Concen: 41.236 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:105 Resp: 429624

Ion	Ratio	Lower	Upper
105	100		
71	5.4	4.4	6.6
51	32.1	22.3	33.5
120	21.6	16.9	25.3



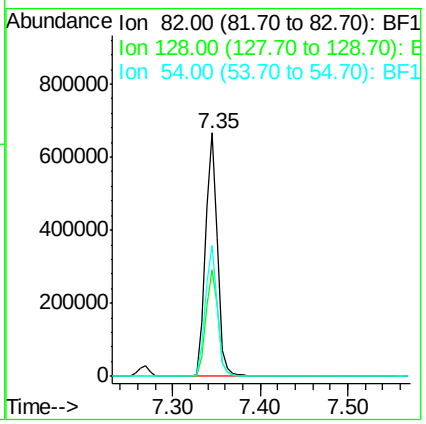


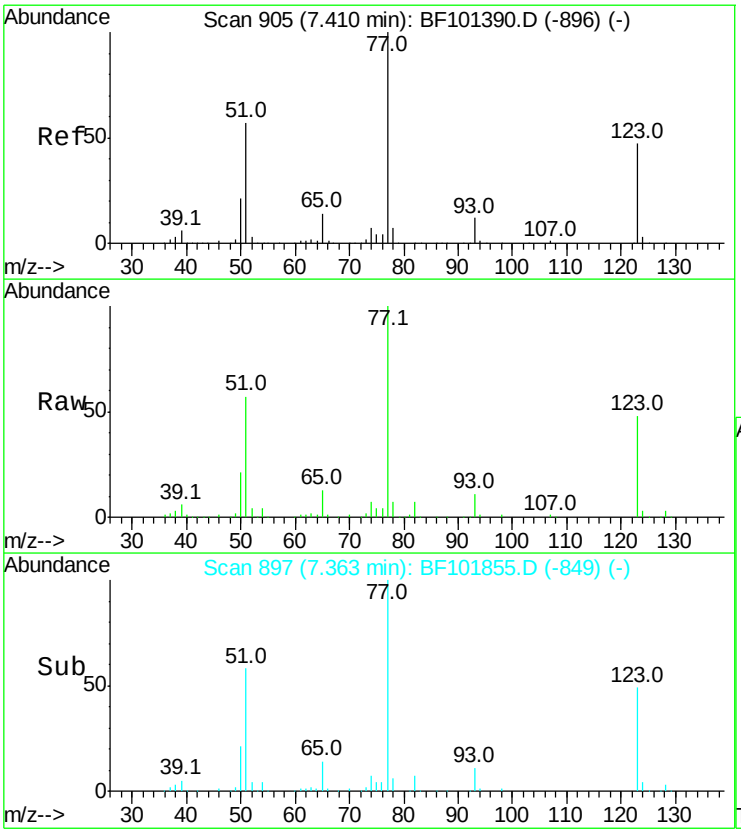
#23
Nitrobenzene-d5
Concen: 77.279 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 633891

Ion	Ratio	Lower	Upper
82	100		
128	43.6	36.1	54.1
54	54.1	41.4	62.2

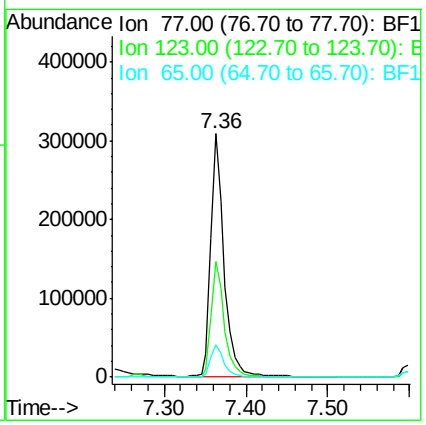


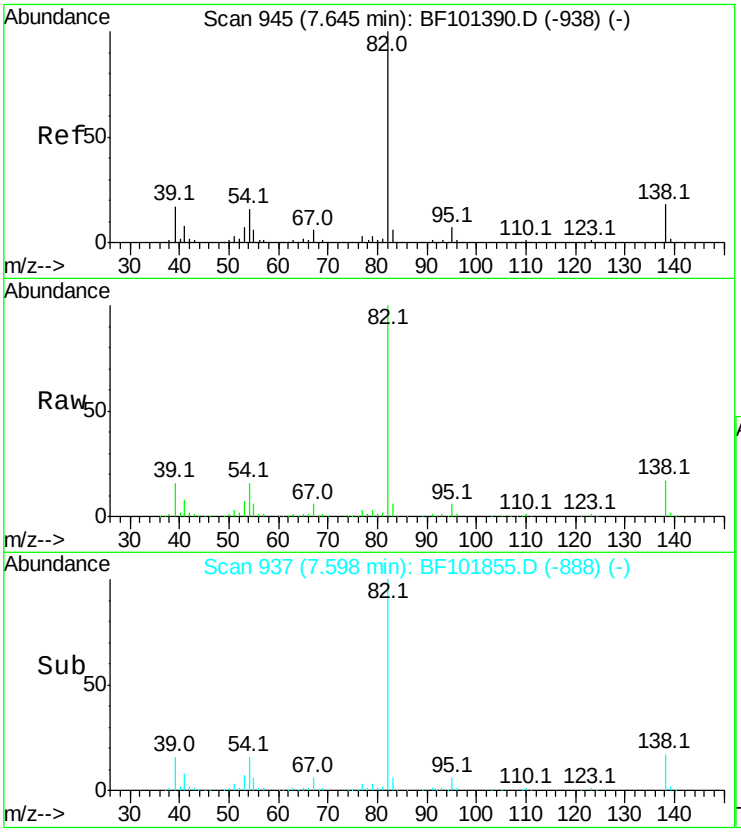


#24
Nitrobenzene
Concen: 38.369 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion: 77 Resp: 348322

Ion	Ratio	Lower	Upper
77	100		
123	47.6	37.9	56.9
65	13.4	11.0	16.4



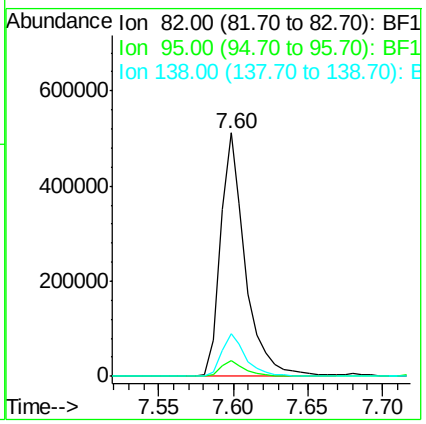


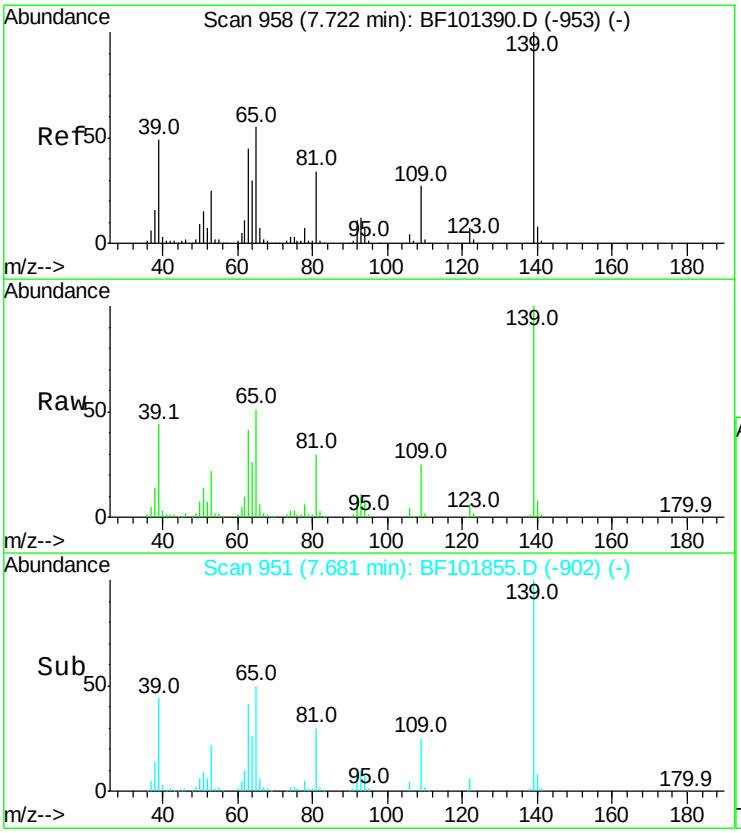
#25
Isophorone
Concen: 36.328 ng
RT: 7.60 min Scan# 937
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 597782

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	17.3	14.9	22.3

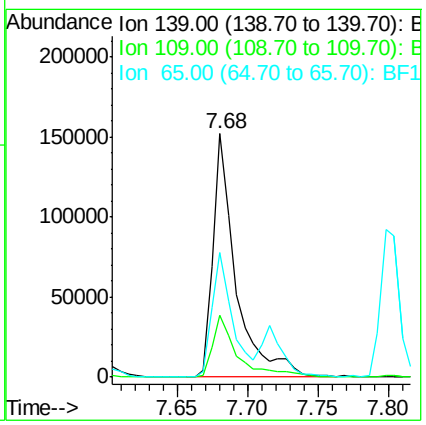


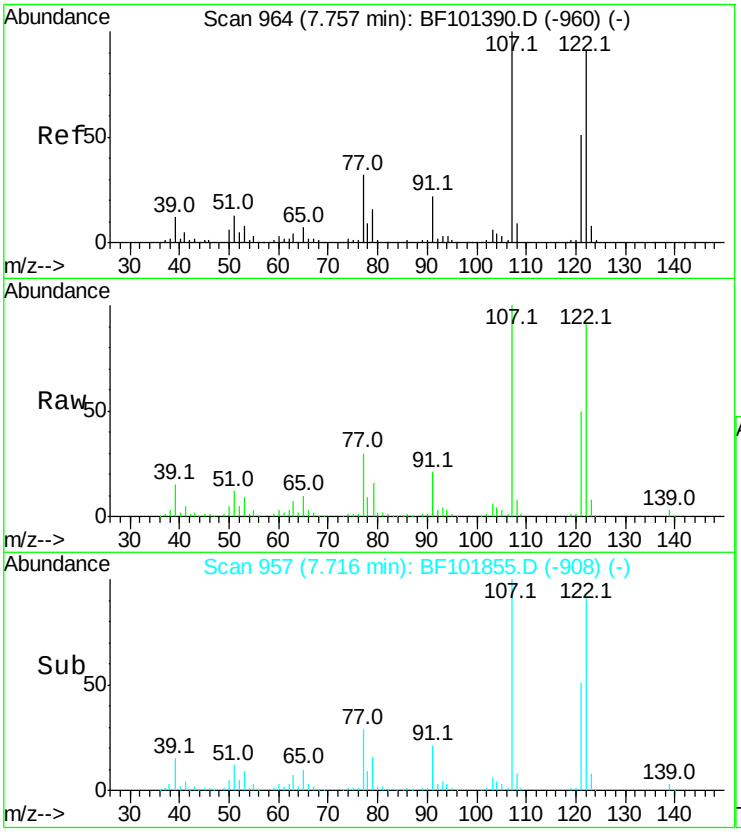


#26
2-Nitrophenol
Concen: 44.047 ng
RT: 7.68 min Scan# 951
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:139 Resp: 171793

Ion	Ratio	Lower	Upper
139	100		
109	25.4	22.7	34.1
65	51.2	40.5	60.7



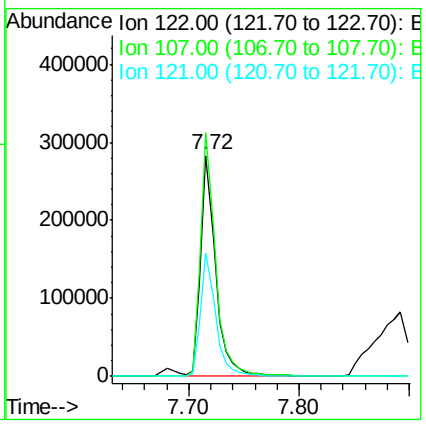


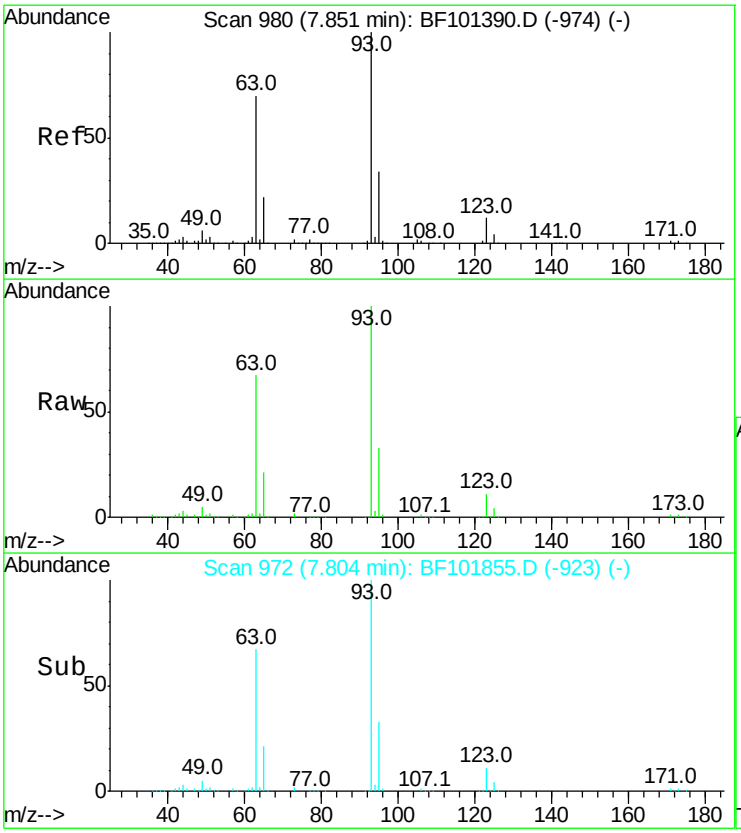
#27
2,4-Dimethylphenol
Concen: 39.046 ng
RT: 7.72 min Scan# 957
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 258715

Ion	Ratio	Lower	Upper
122	100		
107	110.1	91.2	136.8
121	55.6	47.2	70.8

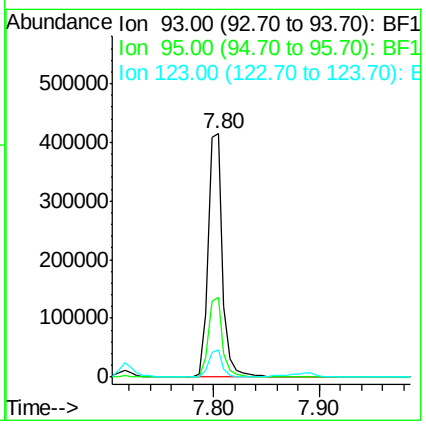


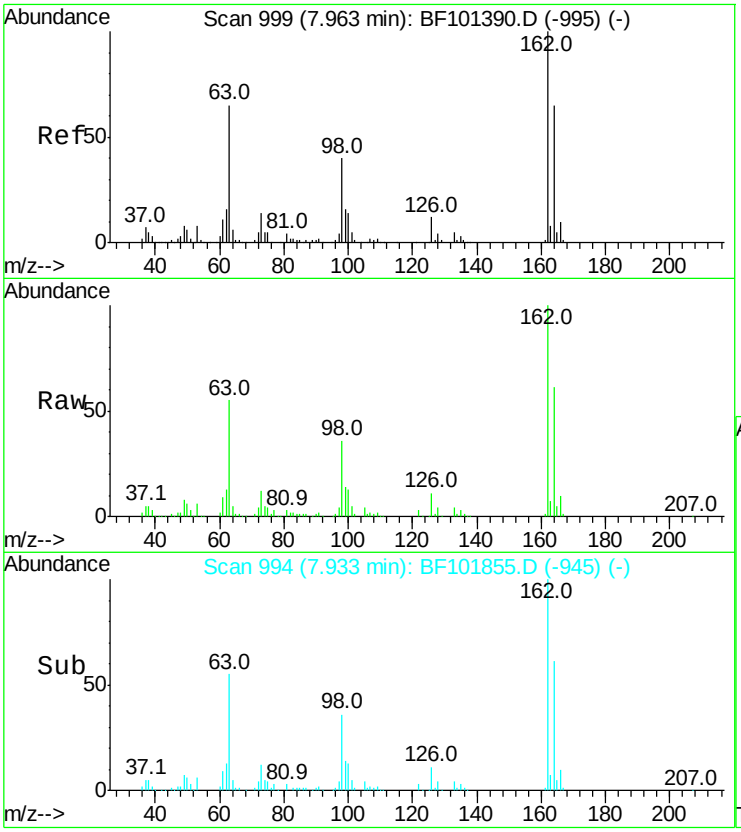


#28
bis(2-Chloroethoxy)methane
Concen: 37.962 ng
RT: 7.80 min Scan# 972
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion: 93 Resp: 396797

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.3	39.5
123	11.3	9.8	14.6



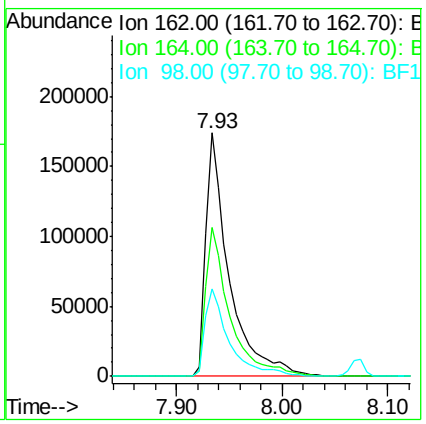


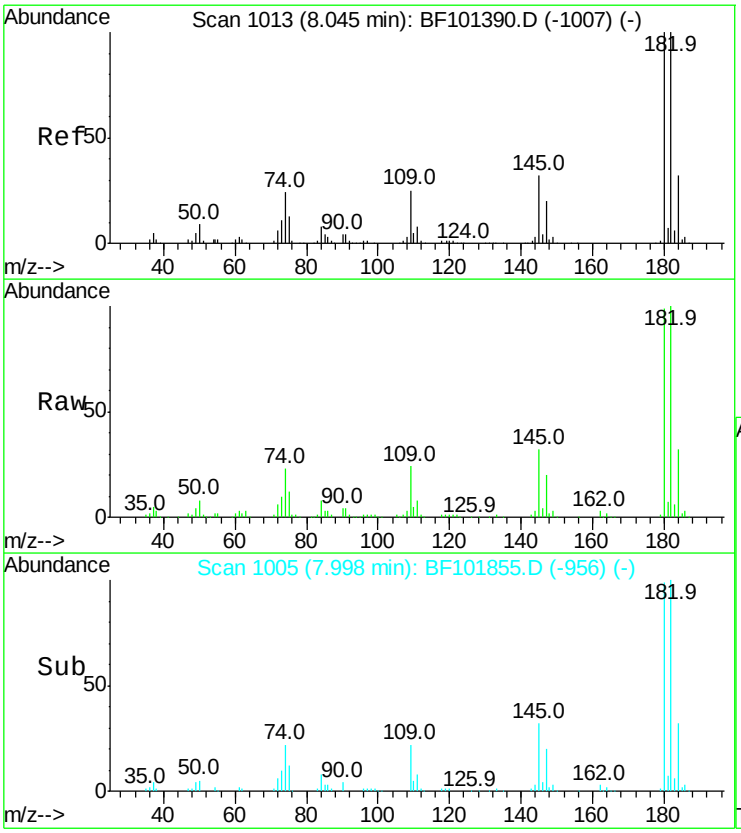
#29
2,4-Dichlorophenol
Concen: 40.925 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 267899

Ion	Ratio	Lower	Upper
162	100		
164	61.4	42.7	82.7
98	35.7	18.1	58.1

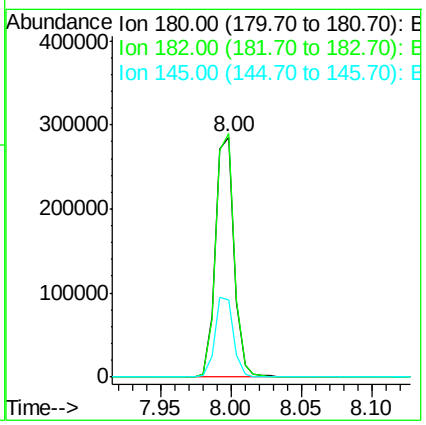


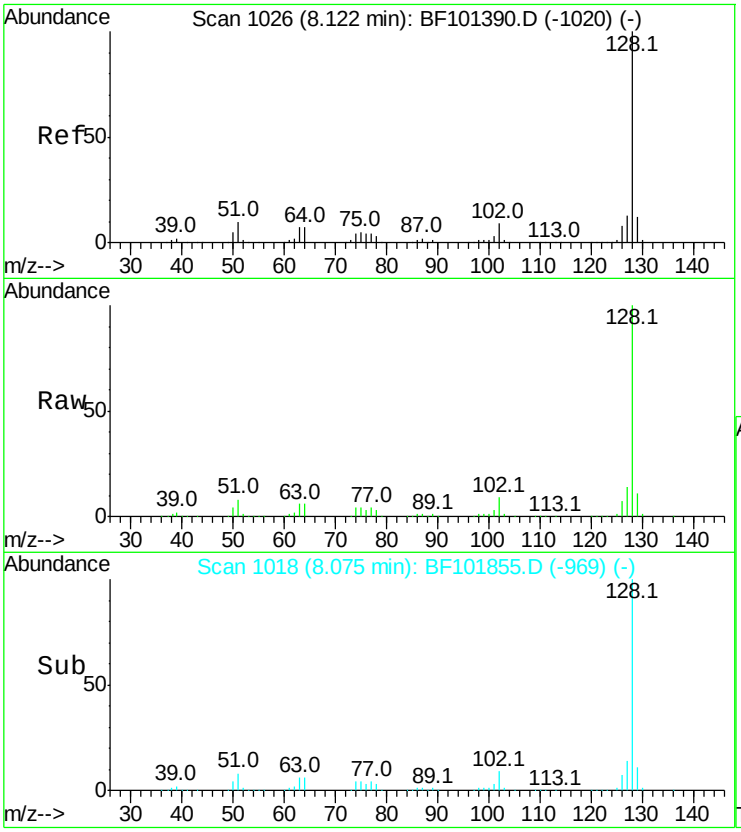


#30
1,2,4-Trichlorobenzene
Concen: 38.147 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:180 Resp: 263523

Ion	Ratio	Lower	Upper
180	100		
182	101.3	76.8	115.2
145	32.0	26.5	39.7

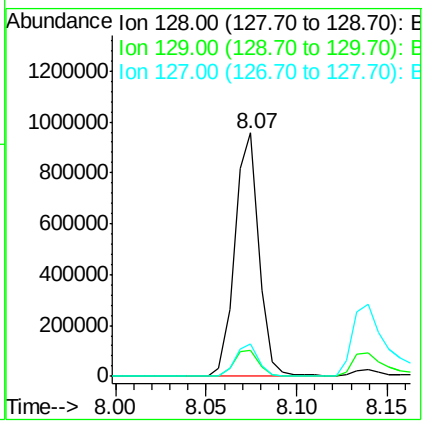




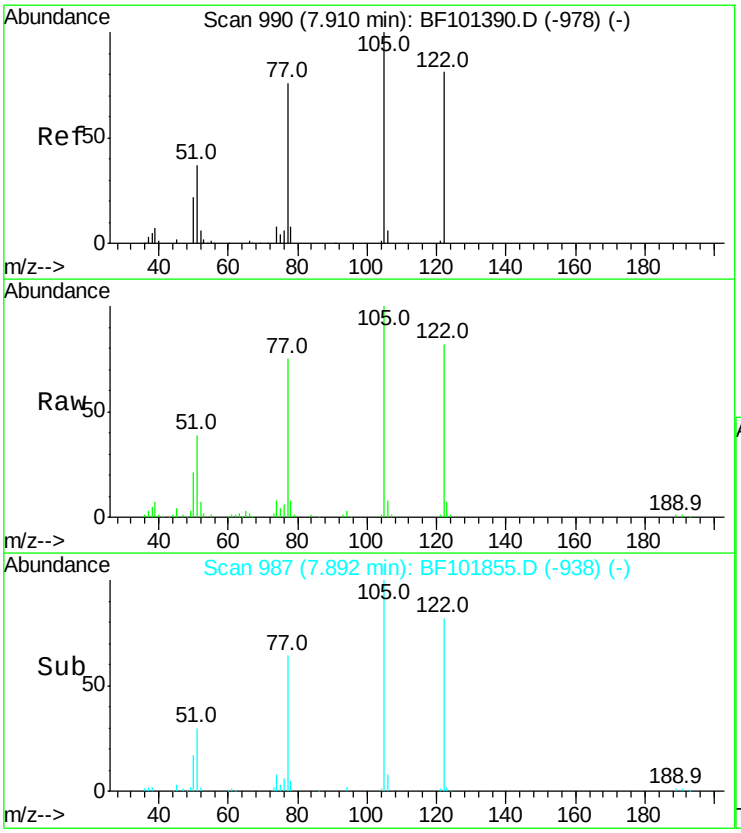
#31
Naphthalene
Concen: 38.415 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:128 Resp: 883055

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.5	10.9	16.3



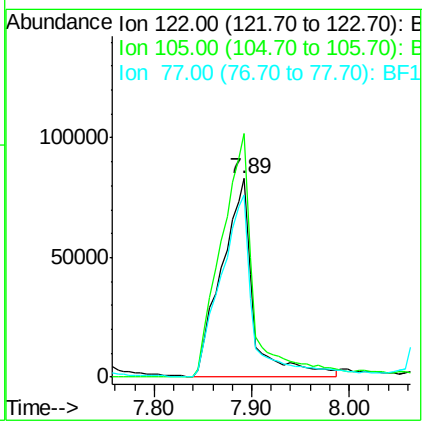
Instrument :
BNA_F
ClientSampleId :

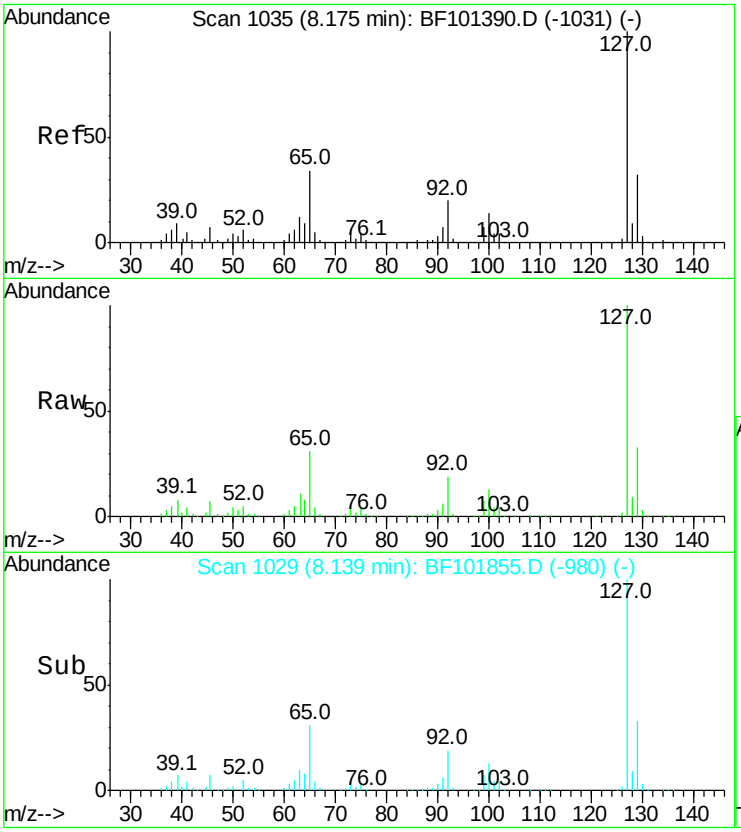


#32
Benzoic acid
Concen: 42.422 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:122 Resp: 184441

Ion	Ratio	Lower	Upper
122	100		
105	122.5	101.1	141.1
77	91.7	70.7	110.7



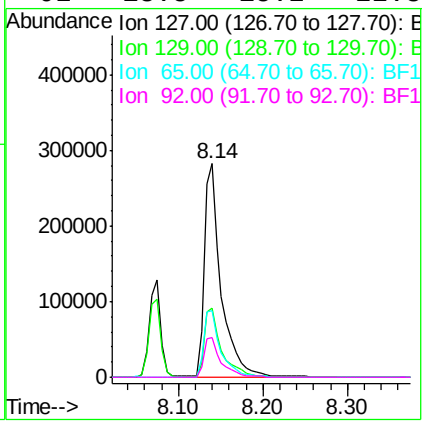


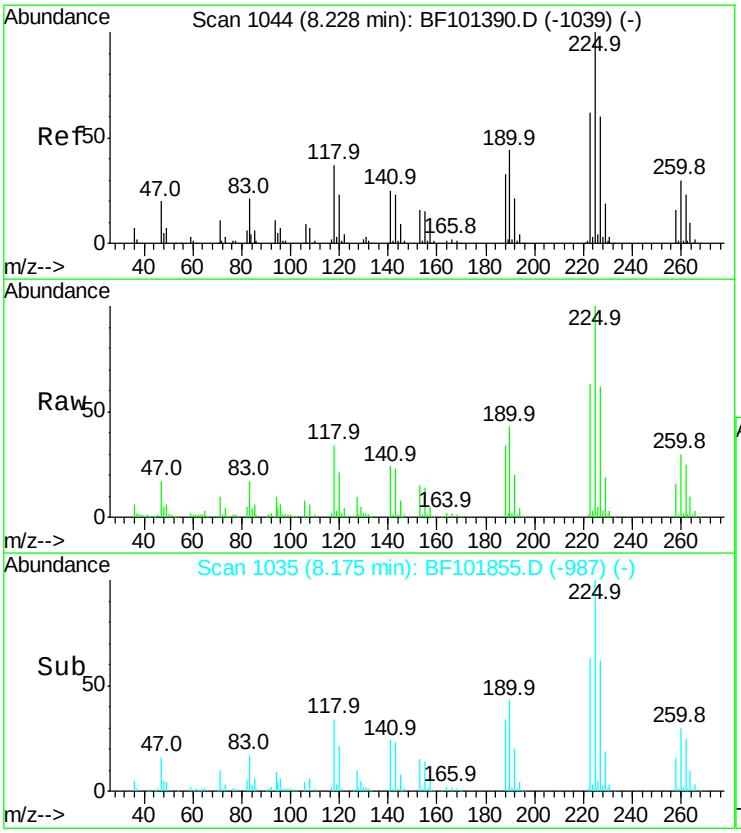
#33
4-Chloroaniline
Concen: 38.738 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 387035

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.9	38.9
65	31.0	25.0	37.4
92	18.5	15.2	22.8

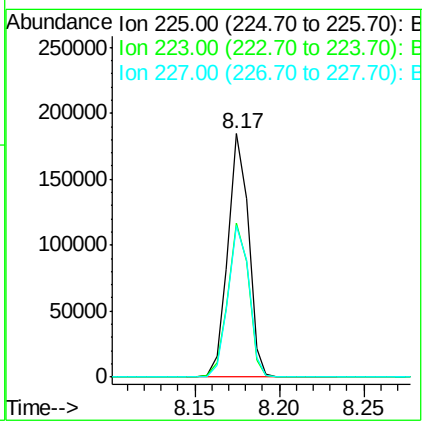


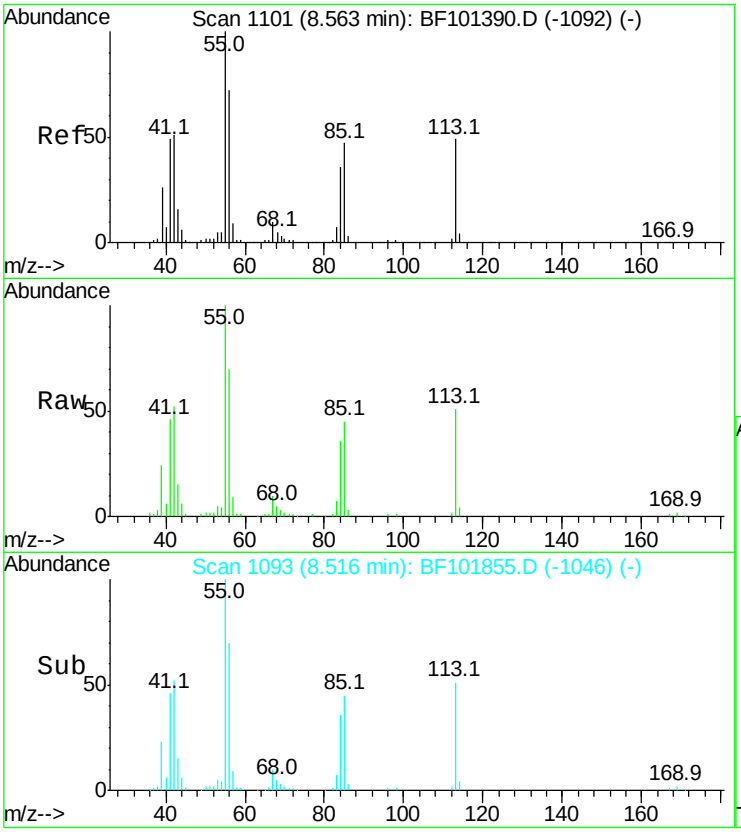


#34
Hexachlorobutadiene
Concen: 39.336 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:225 Resp: 157166

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.6	76.0
227	62.4	51.9	77.9



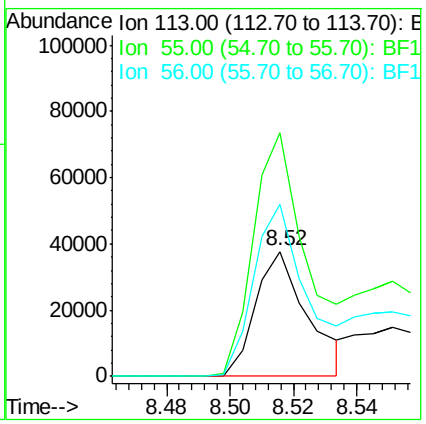


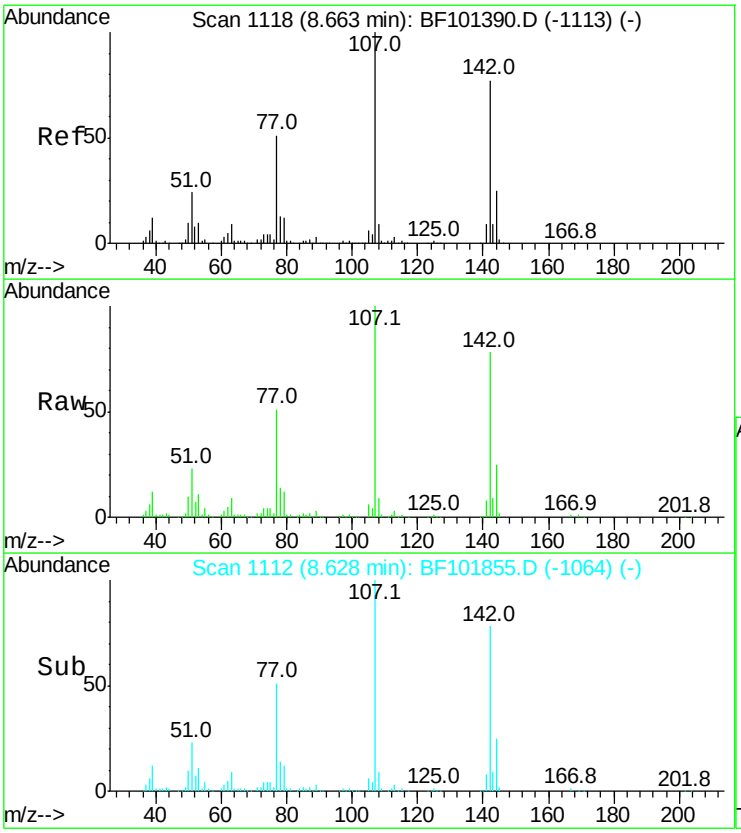
#35
Caprolactam
Concen: 18.875 ng
RT: 8.52 min Scan# 1093
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 42903

Ion	Ratio	Lower	Upper
113	100		
55	195.3	163.3	203.3
56	137.6	115.7	155.7

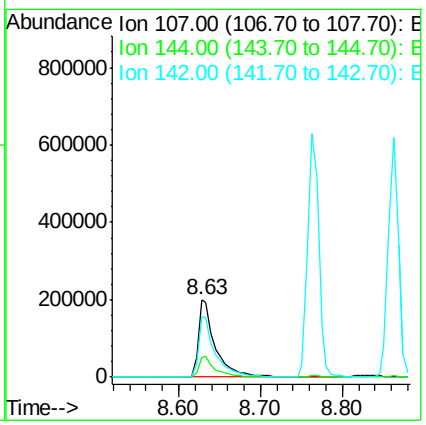


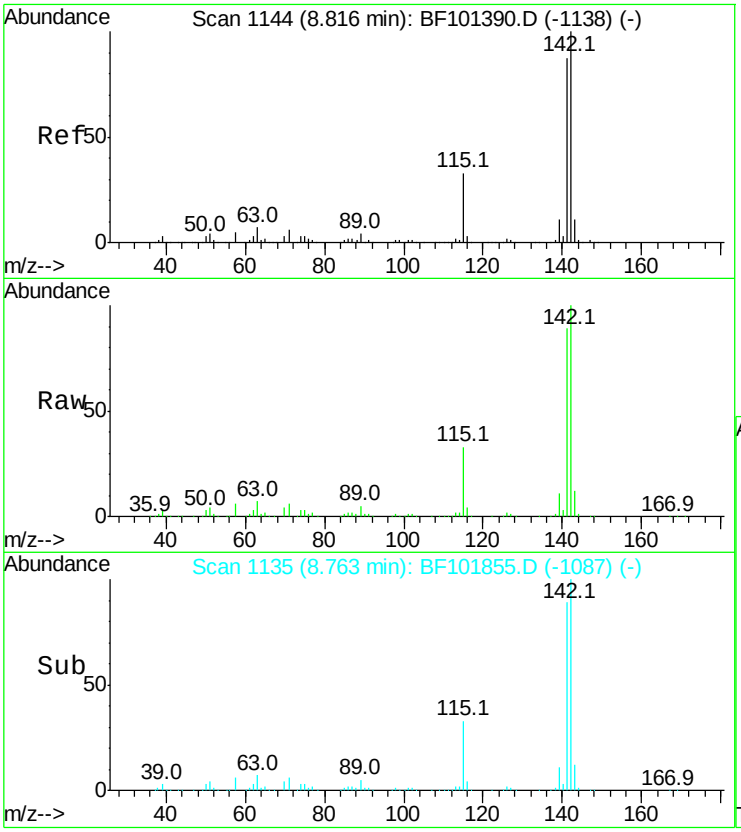


#36
4-Chloro-3-methylphenol
Concen: 40.020 ng
RT: 8.63 min Scan# 1112
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:107 Resp: 287936

Ion	Ratio	Lower	Upper
107	100		
144	24.5	20.5	30.7
142	77.9	62.0	93.0



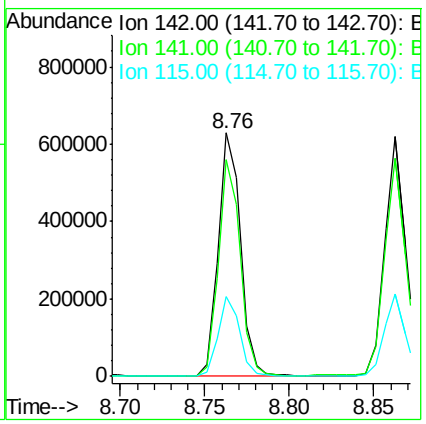


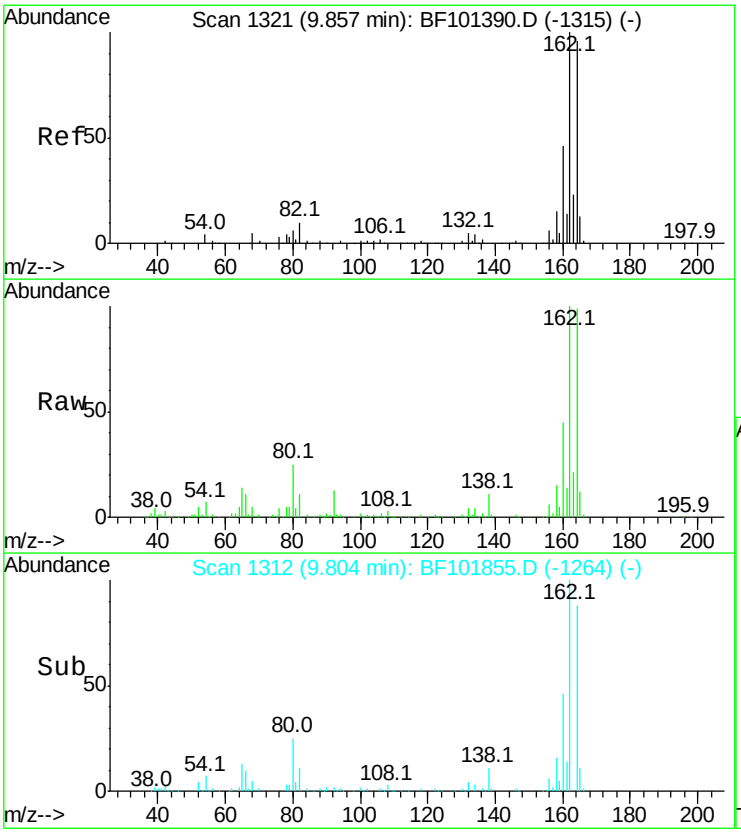
#37
2-Methylnaphthalene
Concen: 38.608 ng
RT: 8.76 min Scan# 1135
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 578214

Ion	Ratio	Lower	Upper
142	100		
141	89.2	70.8	106.2
115	33.0	26.1	39.1

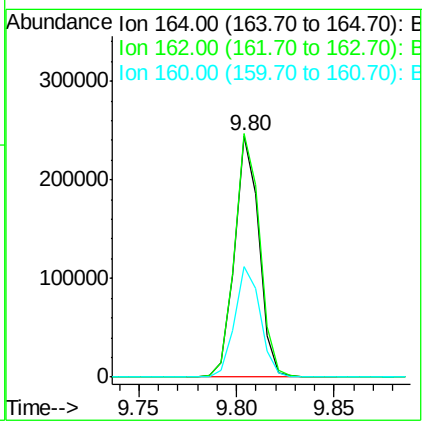


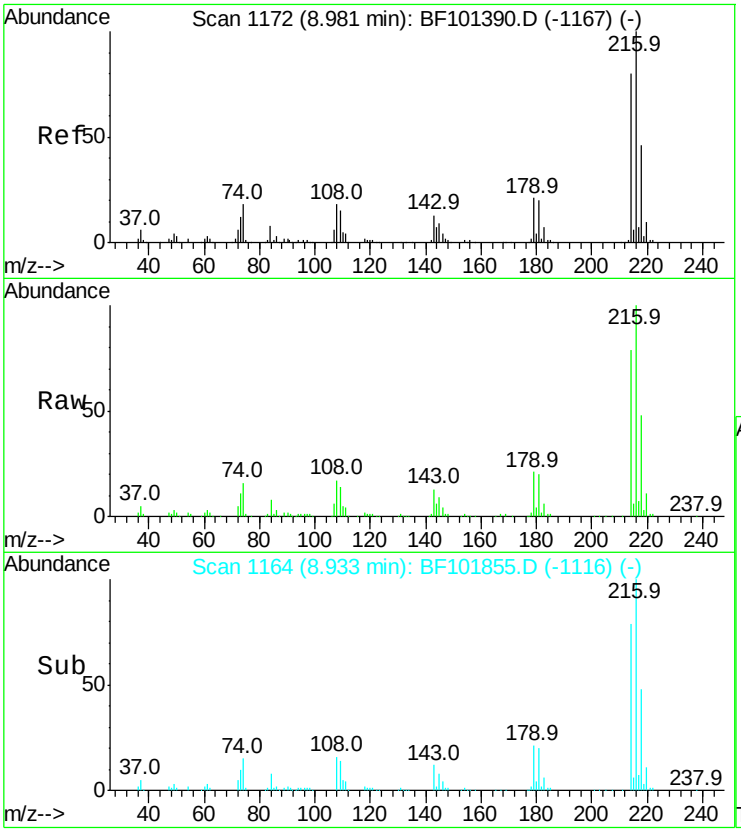


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:164 Resp: 211052

Ion	Ratio	Lower	Upper
164	100		
162	100.9	86.1	129.1
160	45.6	38.3	57.5



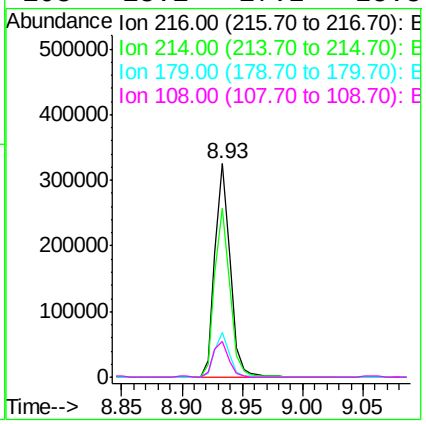


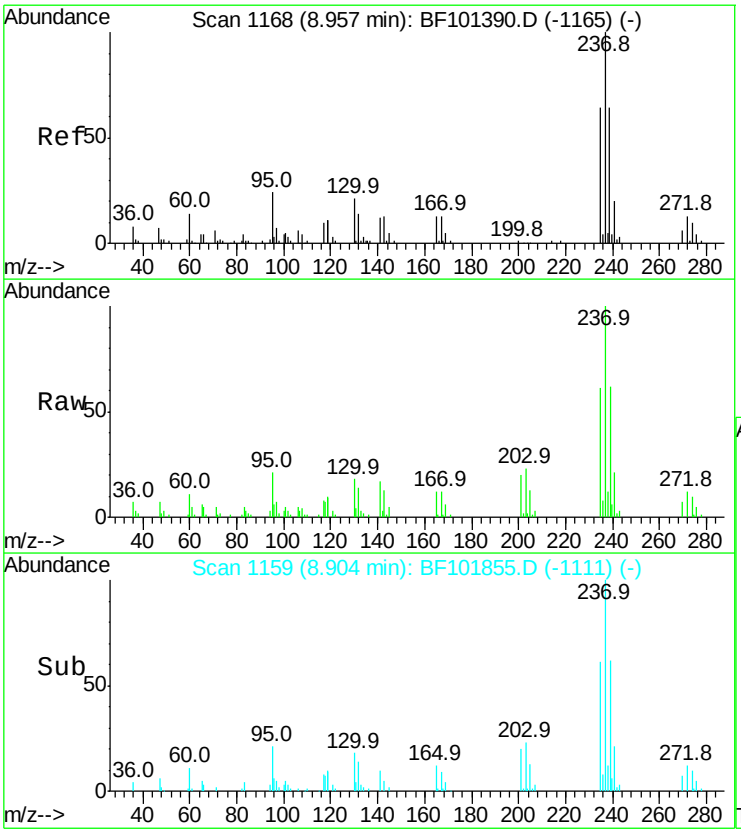
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.356 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 280436

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.0	94.4
179	20.4	18.1	27.1
108	18.1	17.2	25.8

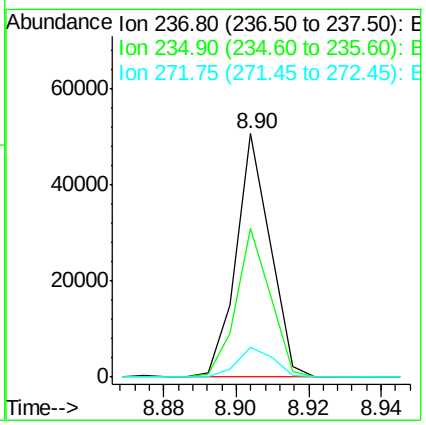


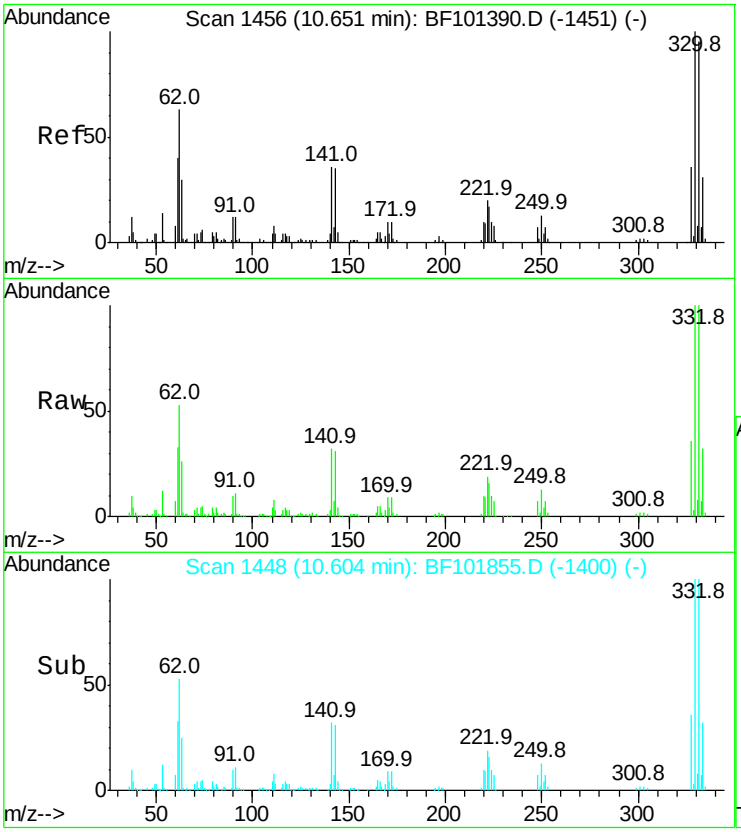


#40
Hexachlorocyclopentadiene
Concen: 36.706 ng
RT: 8.90 min Scan# 1159
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:237 Resp: 33260

Ion	Ratio	Lower	Upper
237	100		
235	61.4	44.8	84.8
272	12.2	0.0	33.3



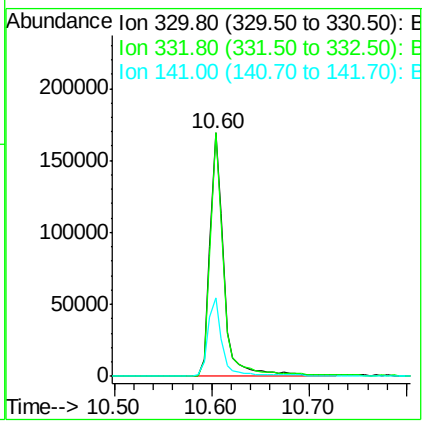


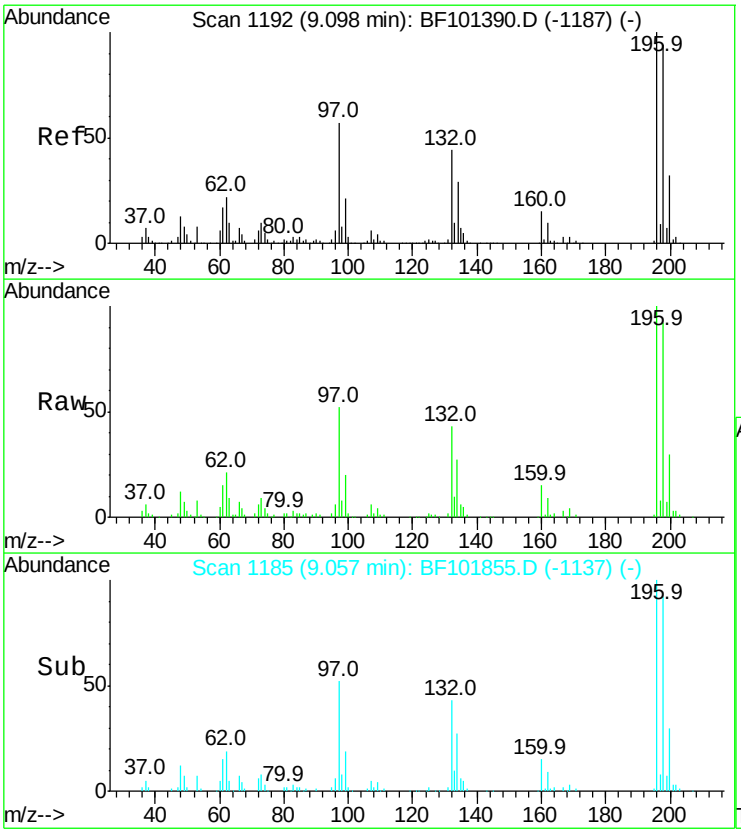
#41
2,4,6-Tribromophenol
Concen: 83.399 ng
RT: 10.60 min Scan# 1448
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 169604

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.0	115.6
141	32.4	29.9	44.9

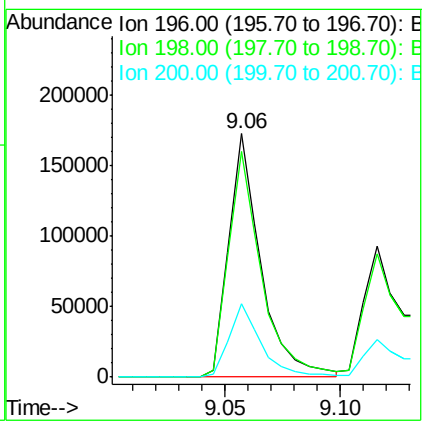


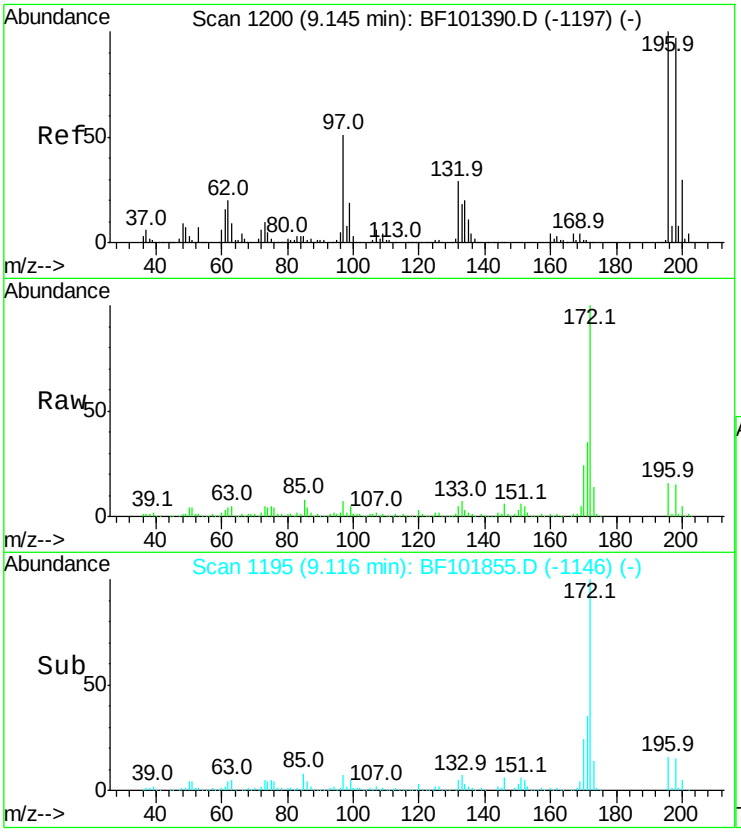


#42
2,4,6-Trichlorophenol
Concen: 39.120 ng
RT: 9.06 min Scan# 1185
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:196 Resp: 167819

Ion	Ratio	Lower	Upper
196	100		
198	92.5	75.7	113.5
200	30.0	24.5	36.7



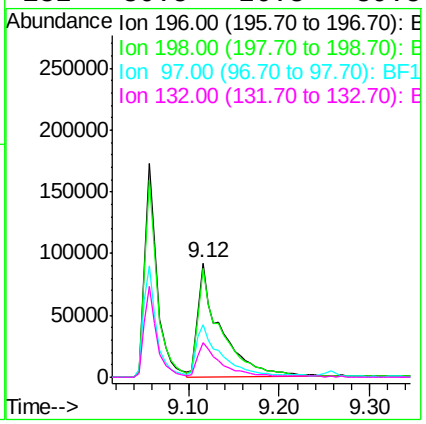


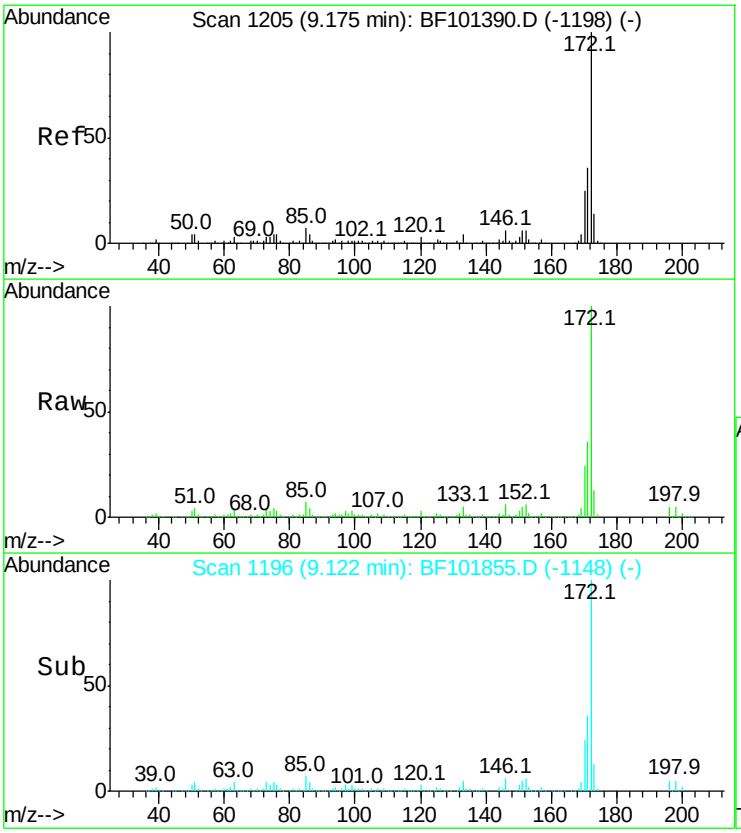
#43
2,4,5-Trichlorophenol
Concen: 34.316 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 161184

Ion	Ratio	Lower	Upper
196	100		
198	95.0	74.6	112.0
97	46.3	42.9	64.3
132	30.5	26.3	39.5

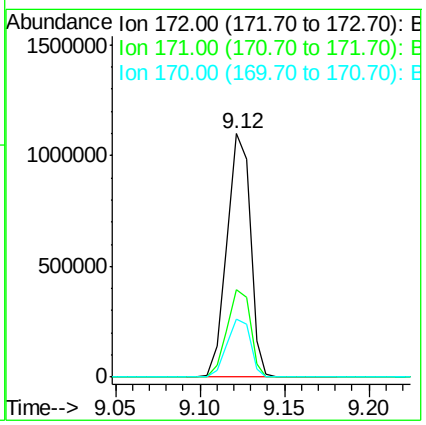


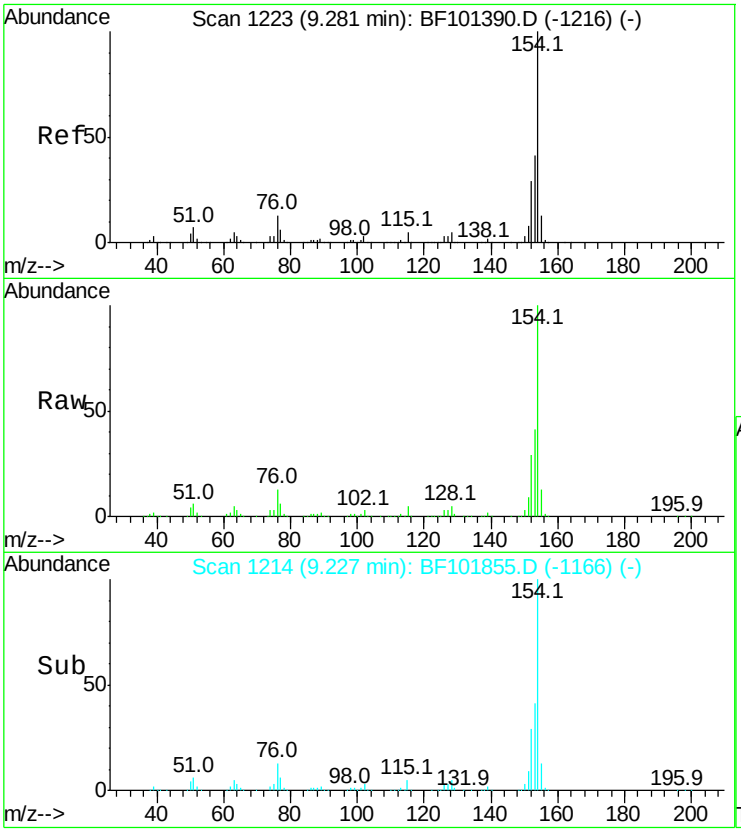


#44
2-Fluorobiphenyl
Concen: 77.762 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:172 Resp: 1057977

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.7	44.5
170	24.1	19.6	29.4

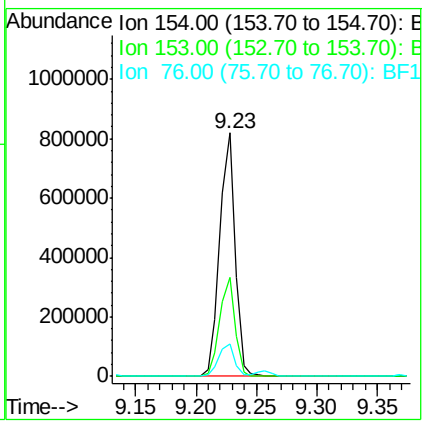




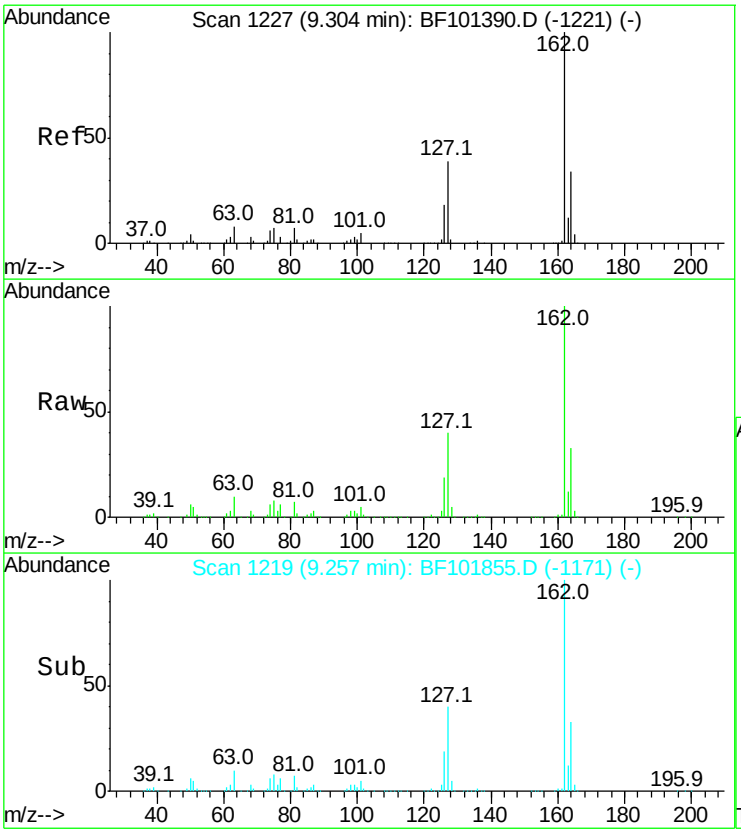
#45
1,1'-Biphenyl
Concen: 38.516 ng
RT: 9.23 min Scan# 1214
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:154 Resp: 720905

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.3	61.3
76	13.3	0.0	34.0



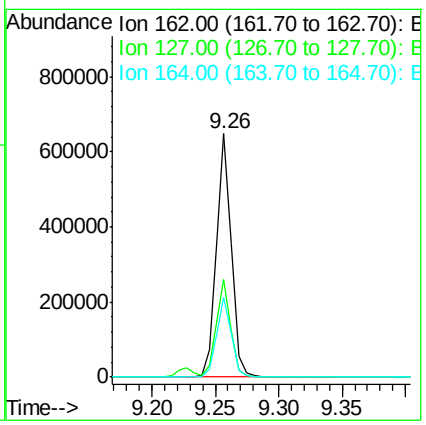
Instrument :
BNA_F
ClientSampleId :

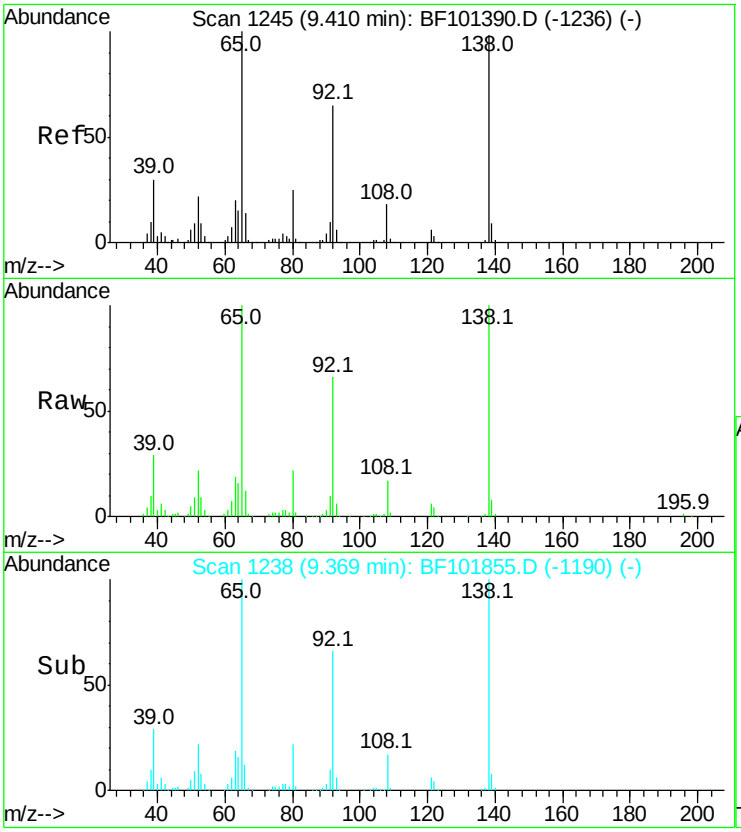


#46
2-Chloronaphthalene
Concen: 37.900 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:162 Resp: 542782

Ion	Ratio	Lower	Upper
162	100		
127	40.1	33.9	50.9
164	32.7	26.5	39.7



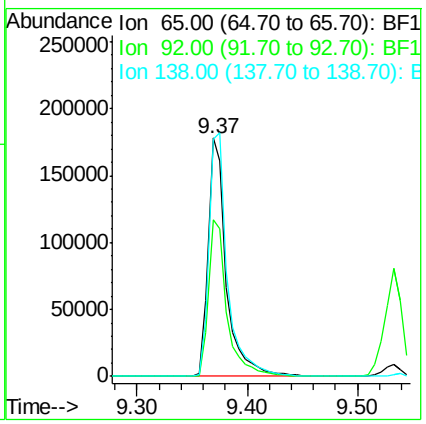


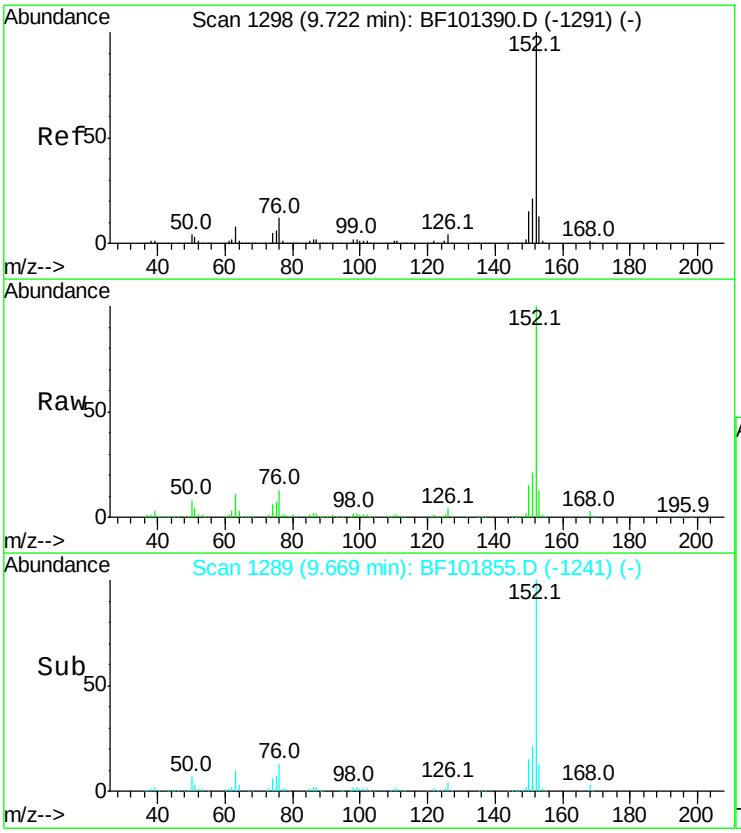
#47
2-Nitroaniline
Concen: 40.173 ng
RT: 9.37 min Scan# 1238
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 198752

Ion	Ratio	Lower	Upper
65	100		
92	65.8	55.8	83.6
138	99.8	91.2	136.8

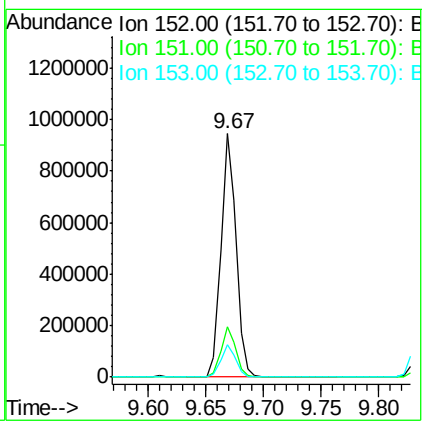


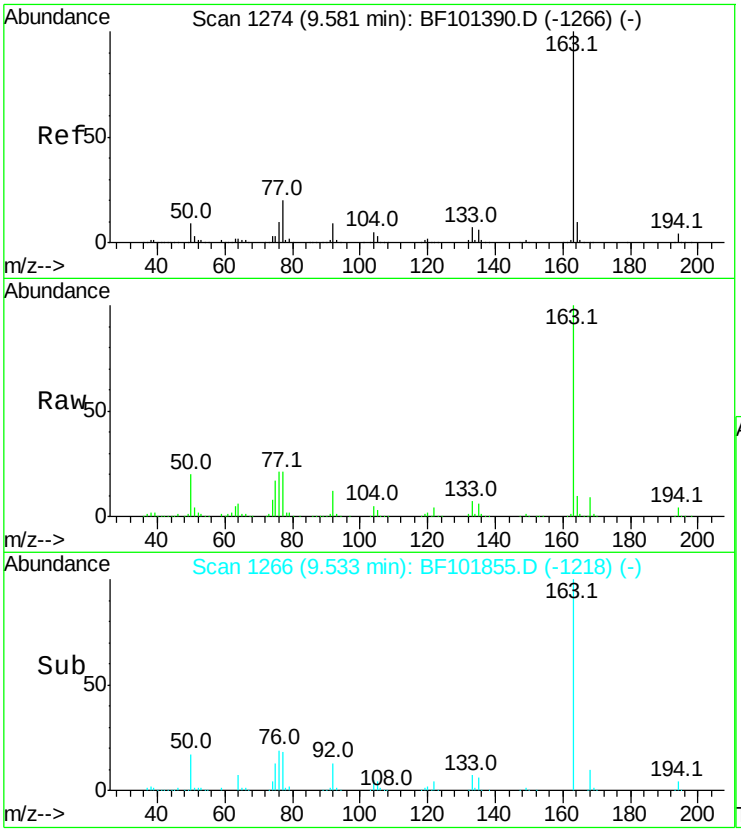


#48
Acenaphthylene
Concen: 37.894 ng
RT: 9.67 min Scan# 1289
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:152 Resp: 857177

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	13.1	10.7	16.1



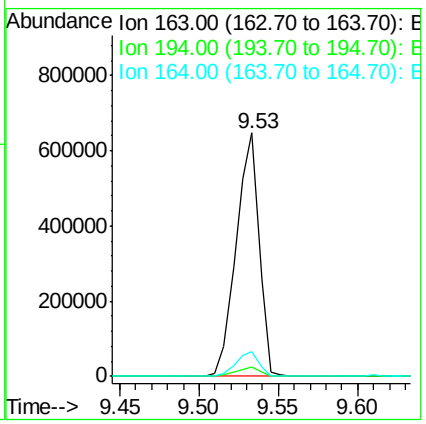


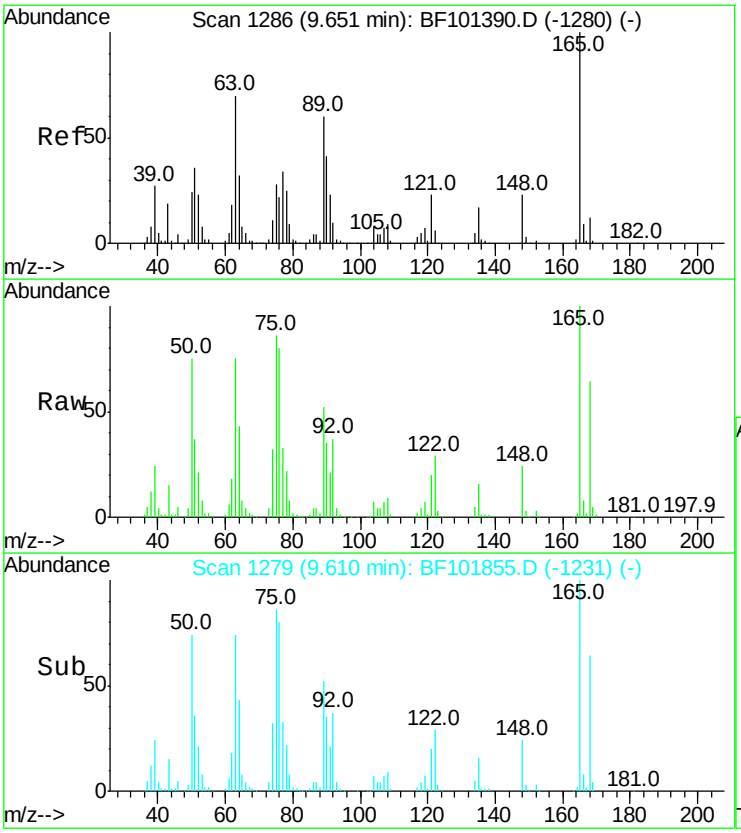
#49
Dimethylphthalate
Concen: 37.983 ng
RT: 9.53 min Scan# 1266
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 644813

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.1	8.2	12.2

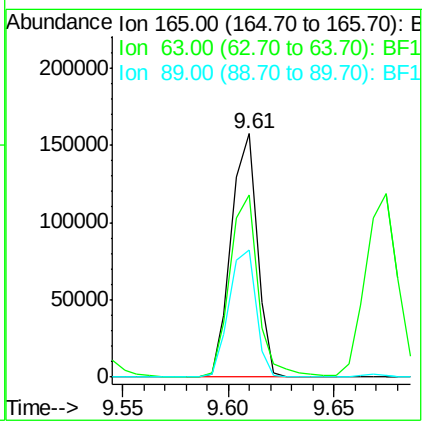


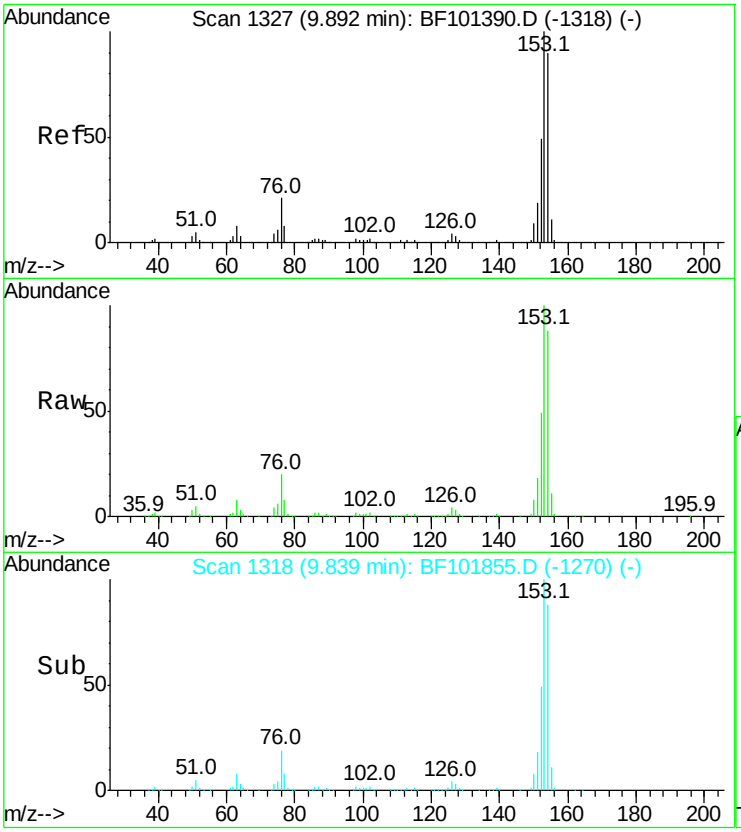


#50
2,6-Dinitrotoluene
Concen: 39.035 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:165 Resp: 134682

Ion	Ratio	Lower	Upper
165	100		
63	74.7	44.7	67.1#
89	52.2	44.0	66.0



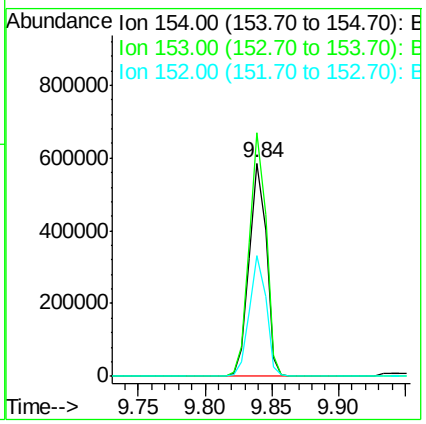


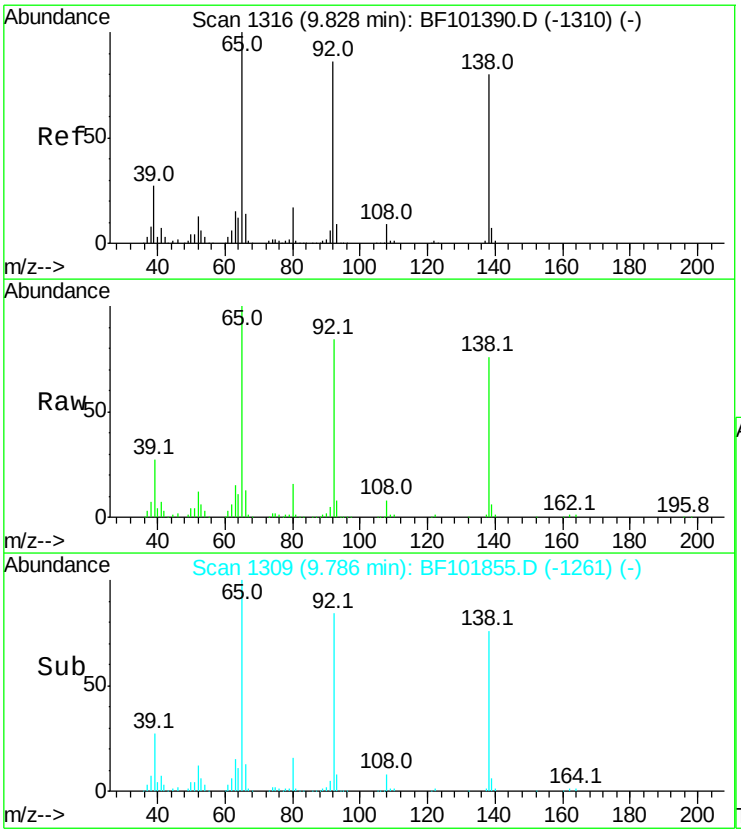
#51
Acenaphthene
Concen: 37.852 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 514419

Ion	Ratio	Lower	Upper
154	100		
153	114.1	91.2	136.8
152	56.3	43.8	65.8

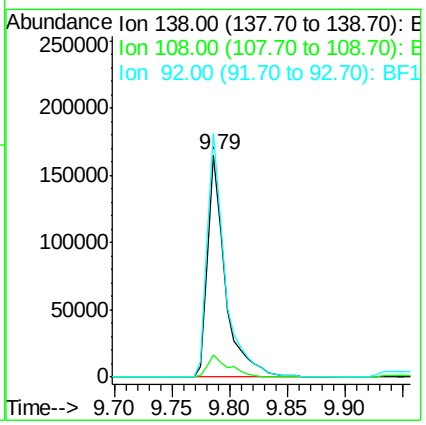


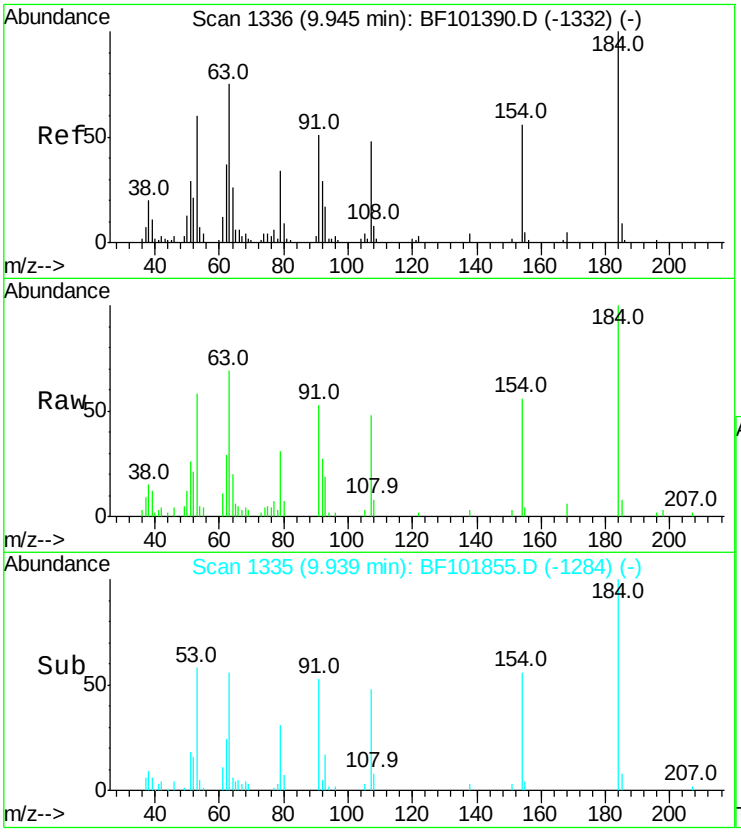


#52
3-Nitroaniline
Concen: 41.077 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:138 Resp: 176701

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.4	14.0
92	109.7	89.4	134.2



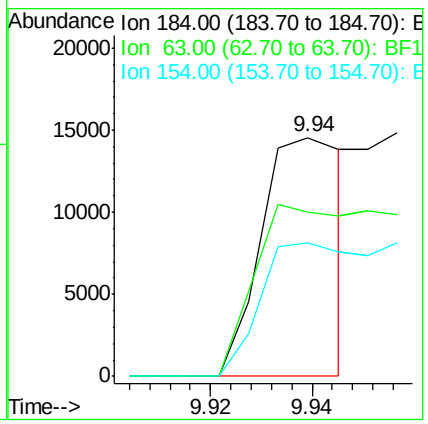


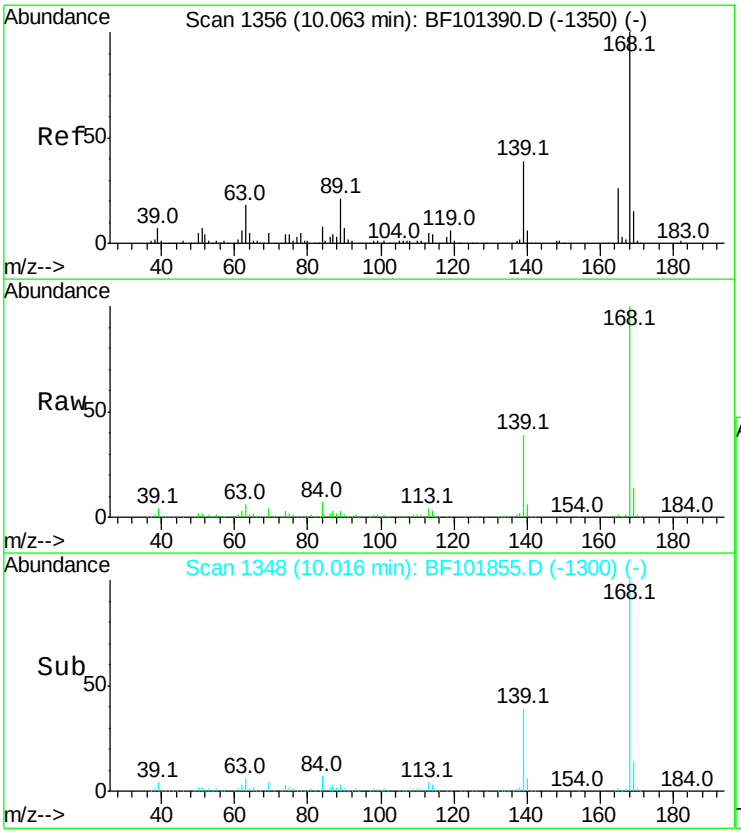
#53
2,4-Dinitrophenol
Concen: 22.303 ng
RT: 9.94 min Scan# 1335
Delta R.T. 0.00 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 16533

Ion	Ratio	Lower	Upper
184	100		
63	68.7	54.2	81.2
154	55.6	184.0	276.0#

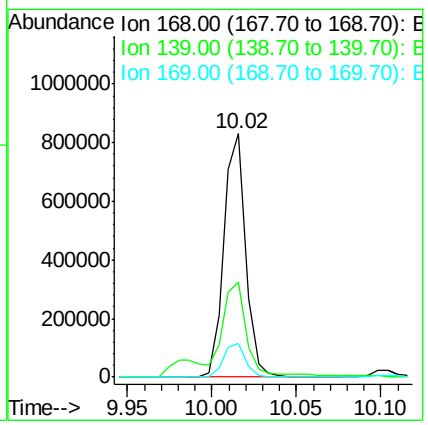


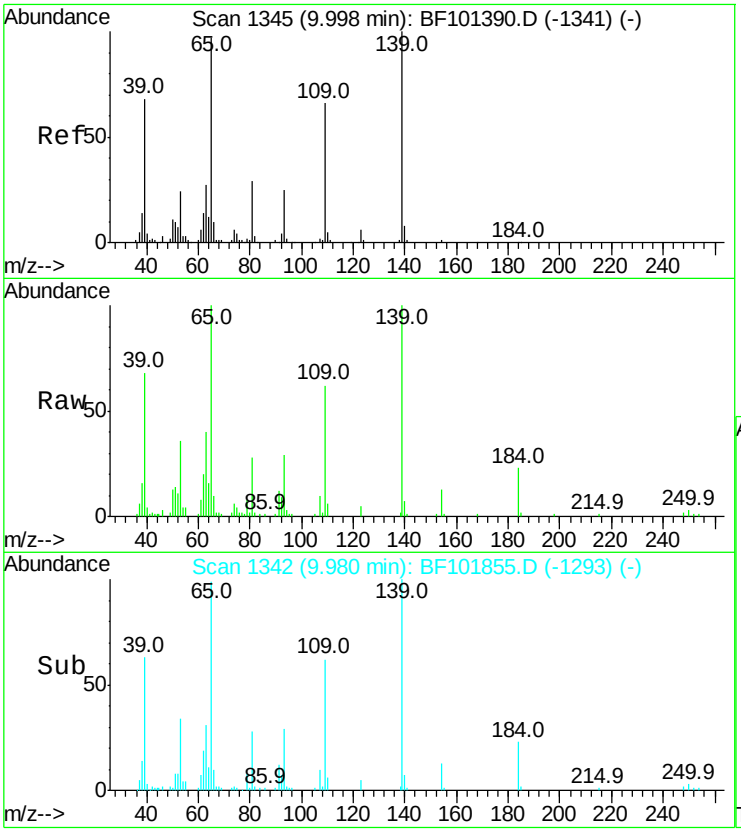


#54
Dibenzofuran
Concen: 42.748 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:168 Resp: 738303

Ion	Ratio	Lower	Upper
168	100		
139	39.1	30.1	45.1
169	14.1	10.9	16.3



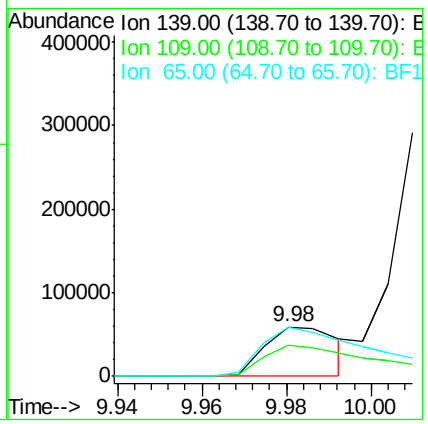


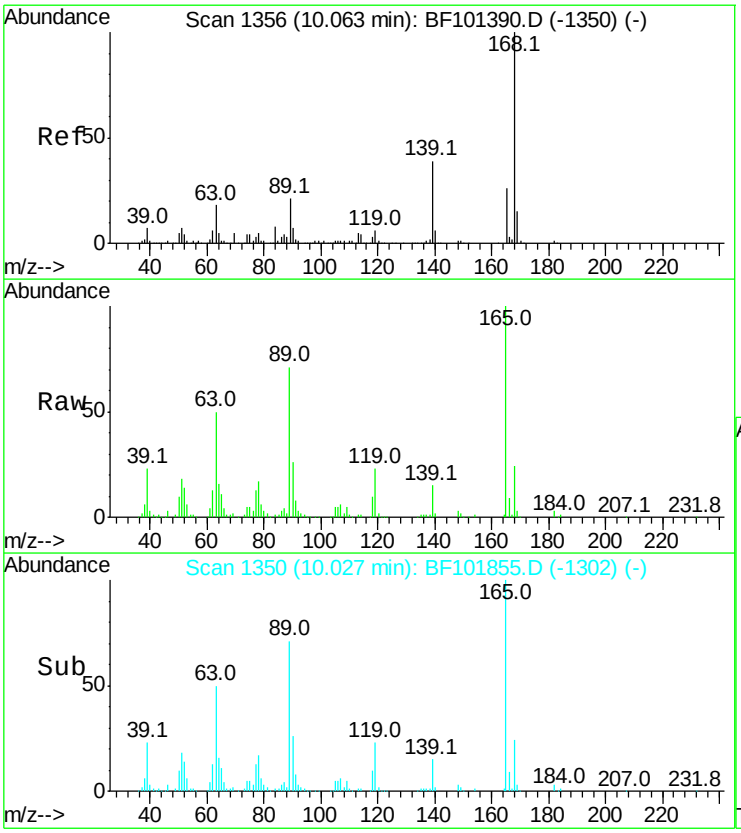
#55
4-Nitrophenol
Concen: 37.554 ng
RT: 9.98 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 70440

Ion	Ratio	Lower	Upper
139	100		
109	62.4	48.4	88.4
65	100.0	72.6	112.6

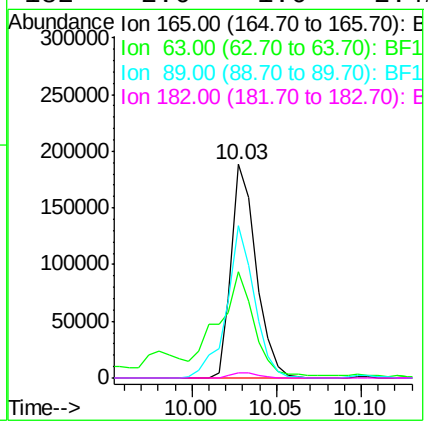


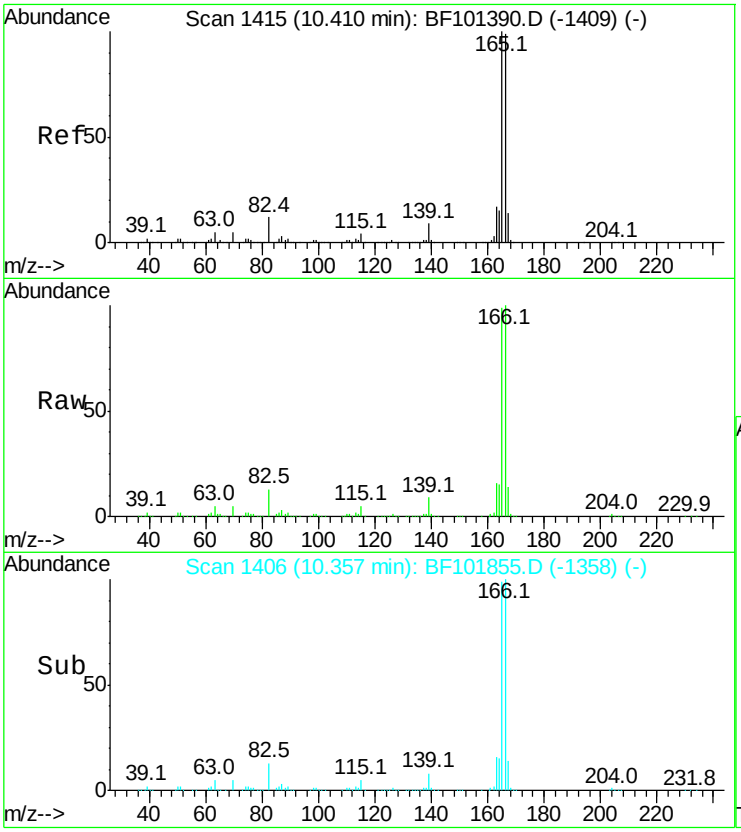


#56
2,4-Dinitrotoluene
Concen: 49.847 ng
RT: 10.03 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:165 Resp: 193772

Ion	Ratio	Lower	Upper
165	100		
63	49.9	36.4	54.6
89	71.5	57.8	86.6
182	2.6	1.6	2.4#



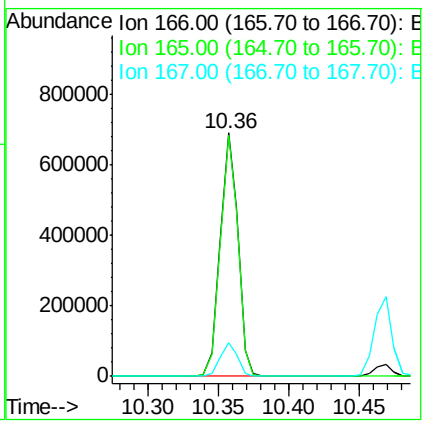


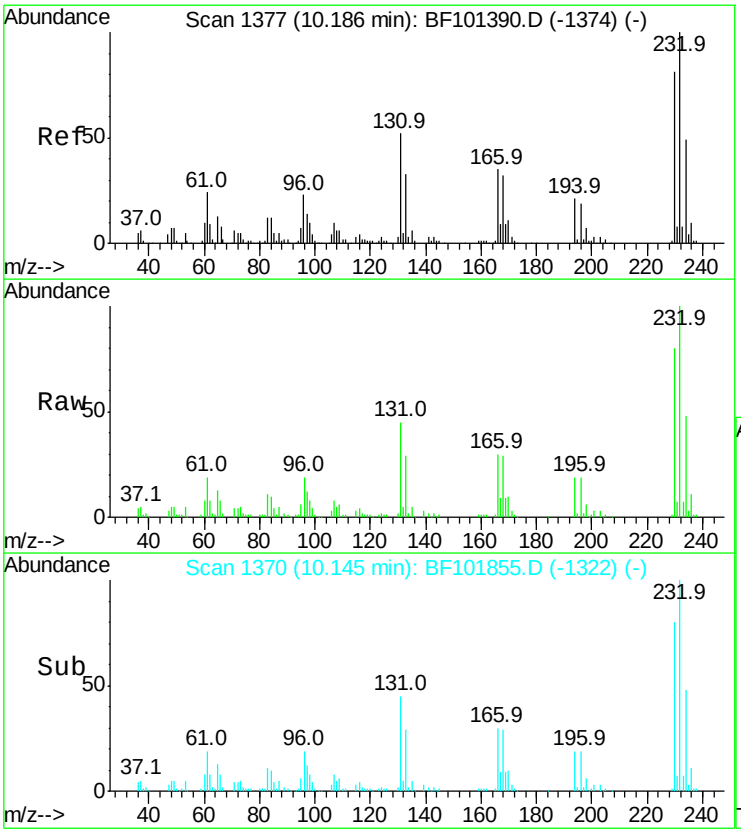
#57
Fluorene
Concen: 40.999 ng
RT: 10.36 min Scan# 1406
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 599004

Ion	Ratio	Lower	Upper
166	100		
165	98.9	79.8	119.8
167	13.7	10.6	16.0

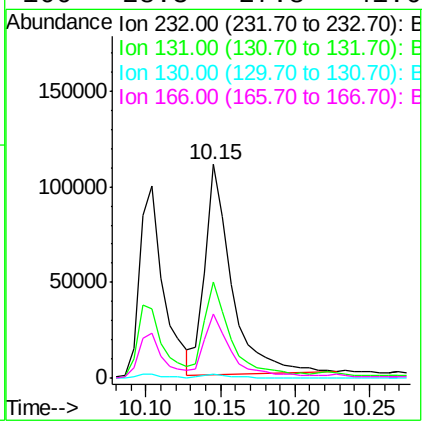


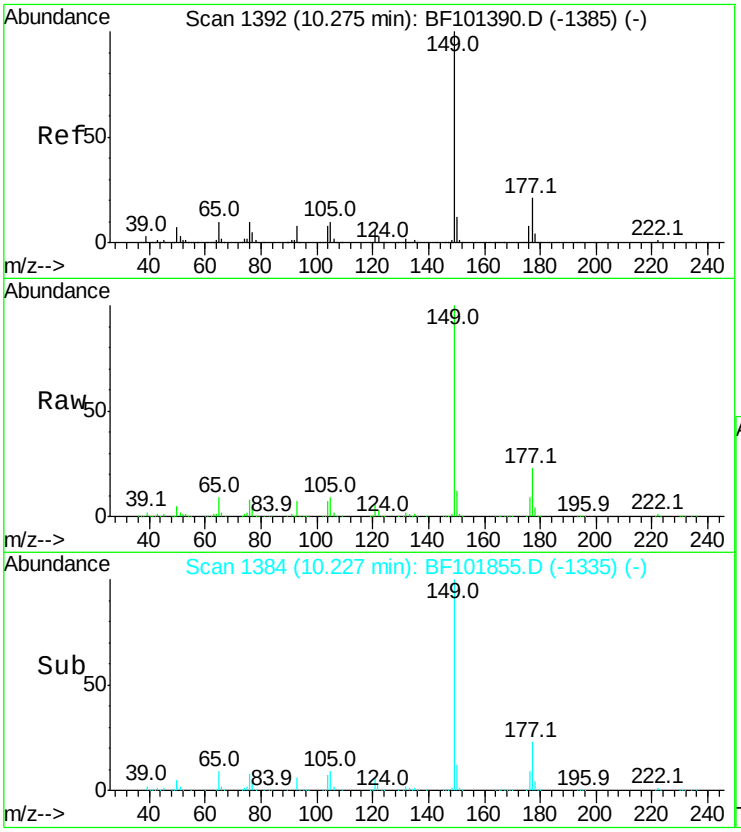


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.427 ng
RT: 10.15 min Scan# 1370
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:232 Resp: 136429

Ion	Ratio	Lower	Upper
232	100		
131	46.1	43.8	65.8
130	1.9	2.1	3.1#
166	28.3	27.8	41.6



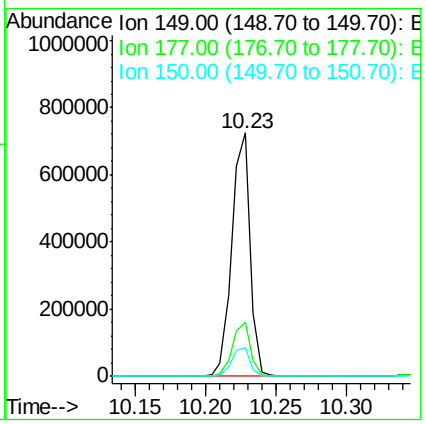


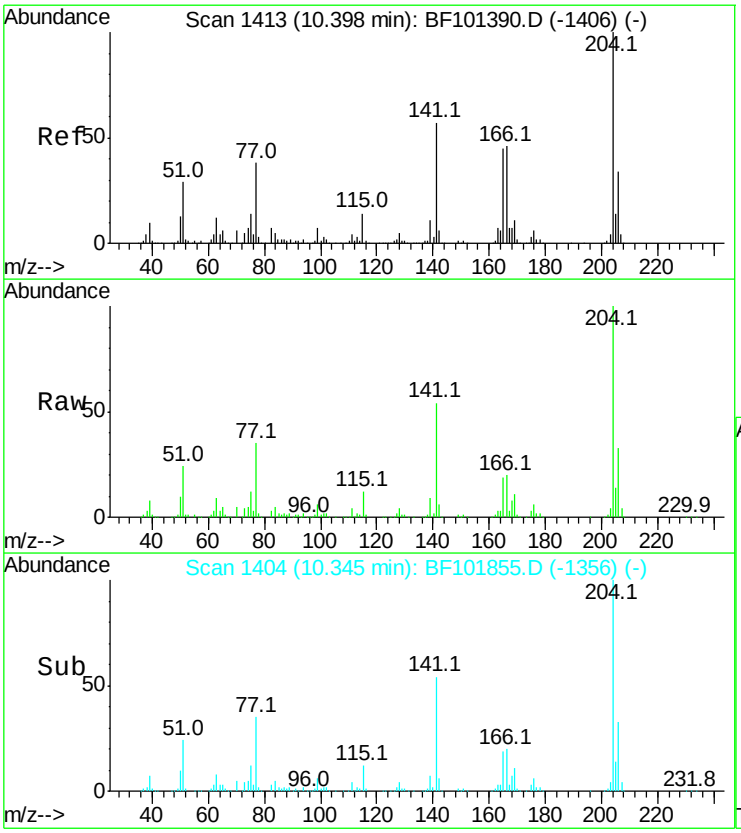
#59
Diethylphthalate
Concen: 38.822 ng
RT: 10.23 min Scan# 1384
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 652644

Ion	Ratio	Lower	Upper
149	100		
177	22.5	16.1	24.1
150	11.9	10.1	15.1

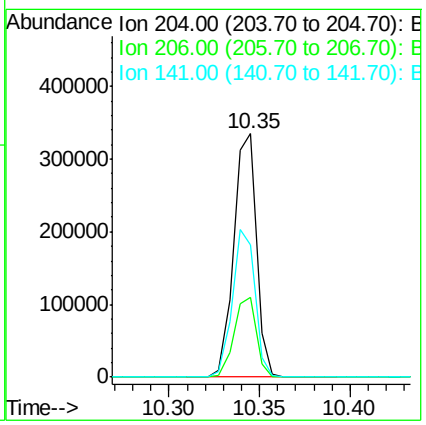


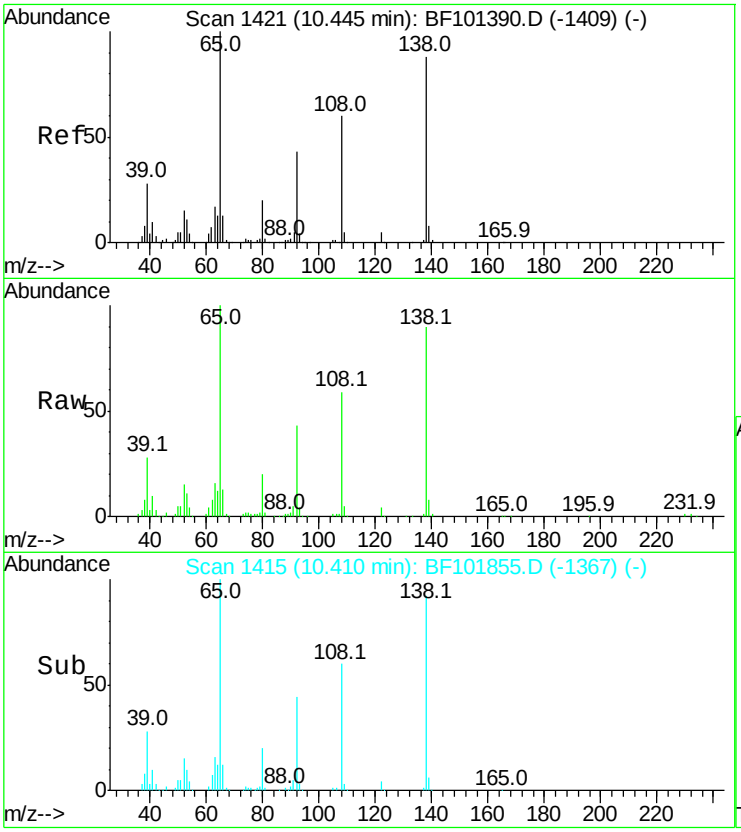


#60
4-Chlorophenyl-phenylether
Concen: 41.860 ng
RT: 10.35 min Scan# 1404
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:204 Resp: 293114

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.5	39.7
141	54.2	54.6	81.8#



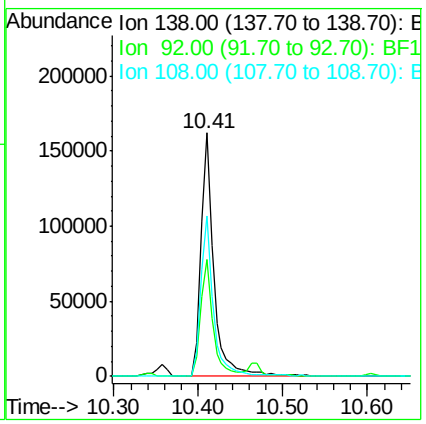


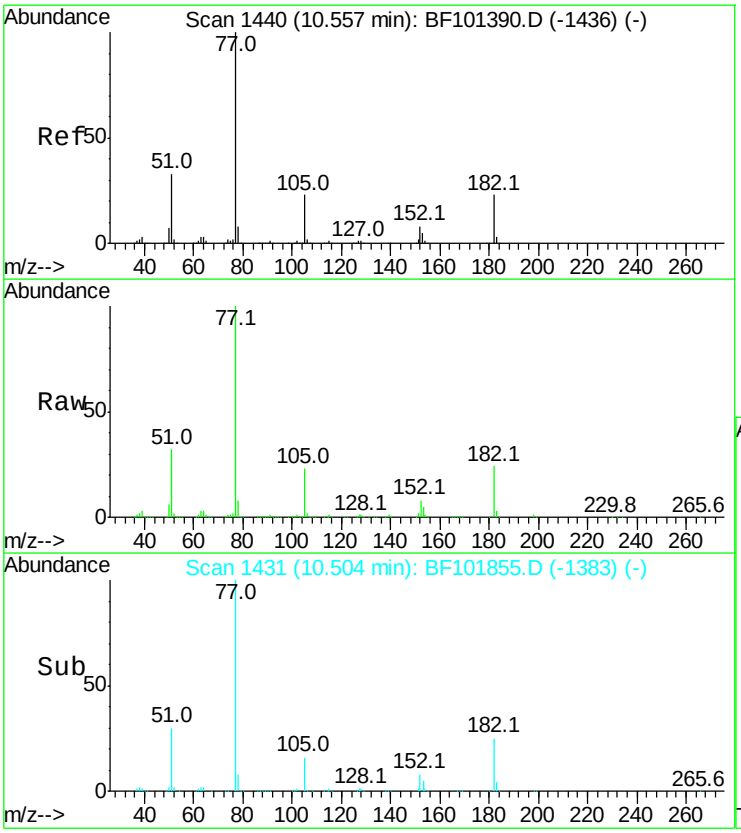
#61
4-Nitroaniline
Concen: 39.579 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 171135

Ion	Ratio	Lower	Upper
138	100		
92	47.8	30.2	70.2
108	65.6	52.5	92.5

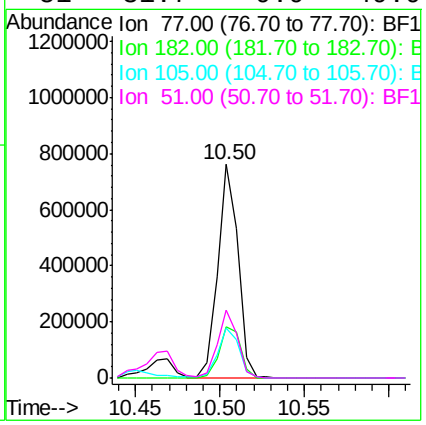


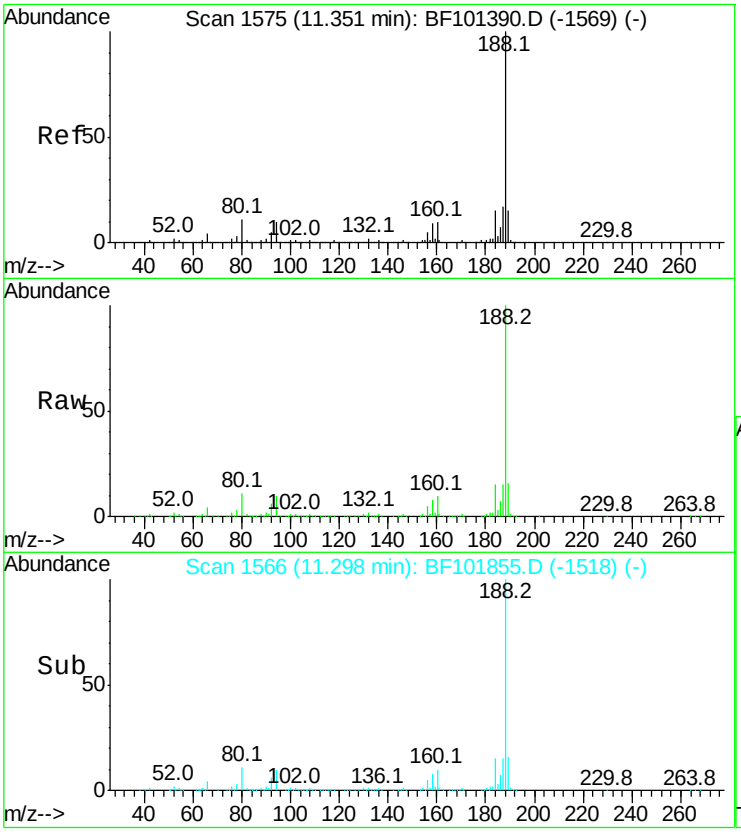


#62
Azobenzene
Concen: 36.473 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion: 77 Resp: 635184

Ion	Ratio	Lower	Upper
77	100		
182	24.2	1.7	41.7
105	23.5	3.0	43.0
51	31.7	9.9	49.9



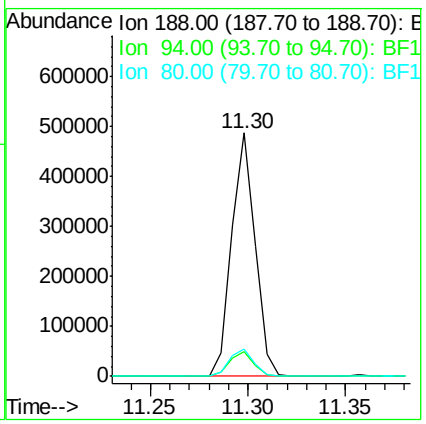


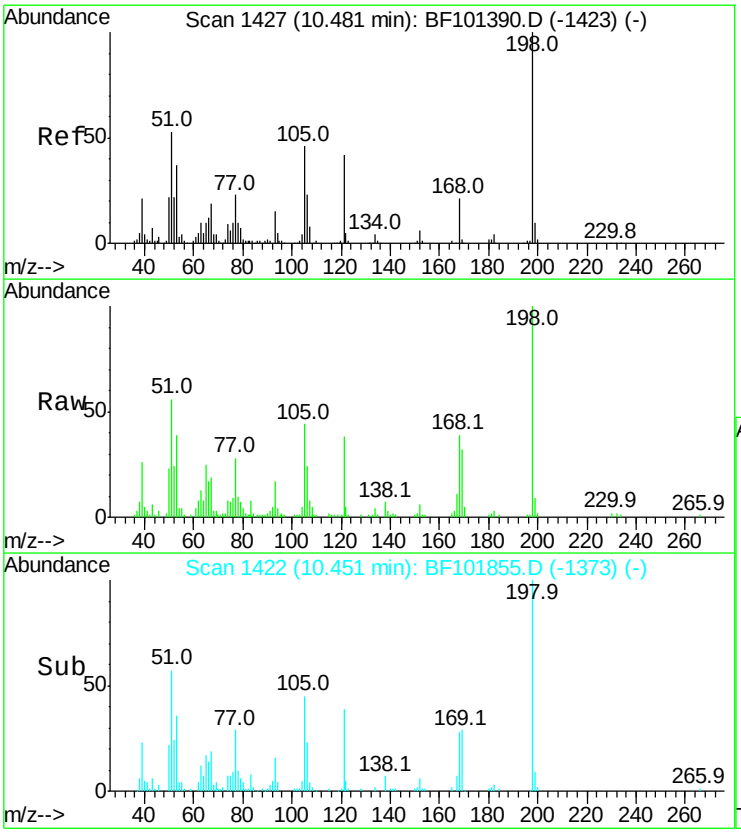
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.30 min Scan# 1566
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 405834

Ion	Ratio	Lower	Upper
188	100		
94	10.3	8.5	12.7
80	11.1	9.2	13.8

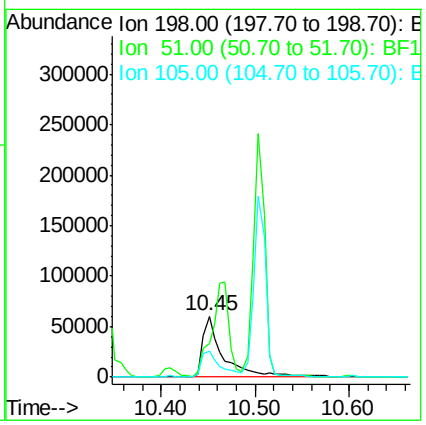


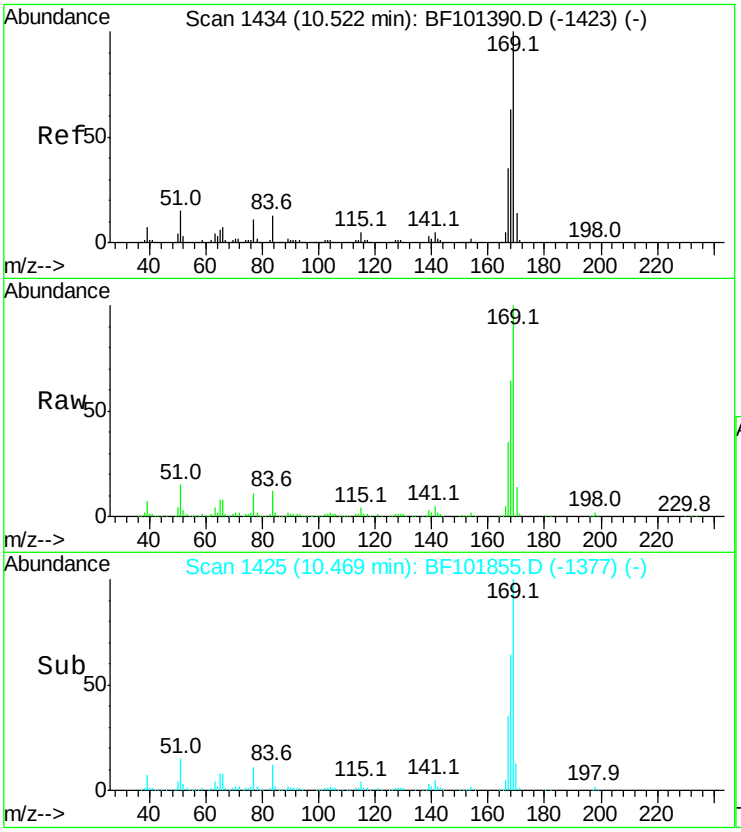


#64
4,6-Dinitro-2-methylphenol
Concen: 44.579 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:198 Resp: 92324

Ion	Ratio	Lower	Upper
198	100		
51	56.3	37.7	77.7
105	43.7	36.3	76.3



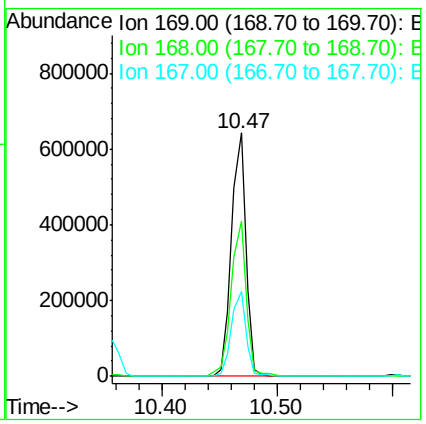


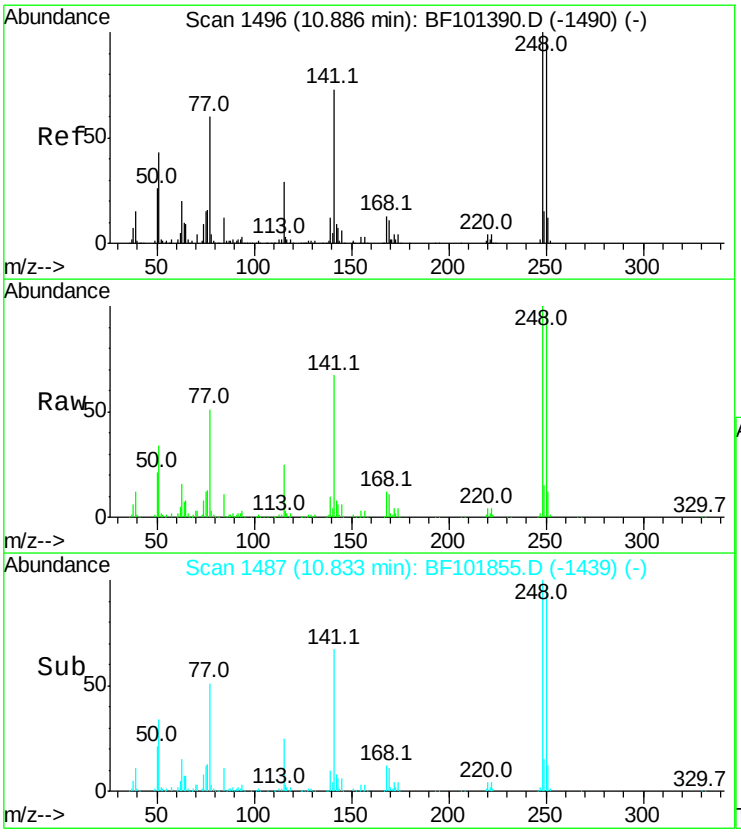
#65
n-Nitrosodiphenylamine
Concen: 37.388 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 560265

Ion	Ratio	Lower	Upper
169	100		
168	63.8	54.4	81.6
167	35.0	29.8	44.6

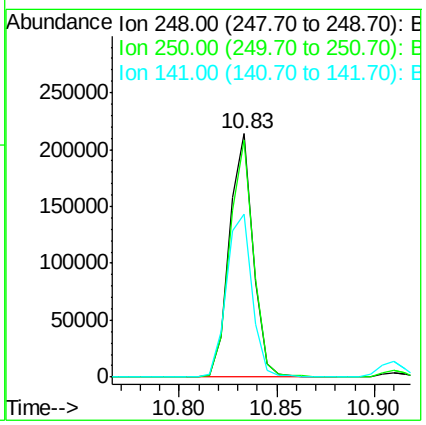


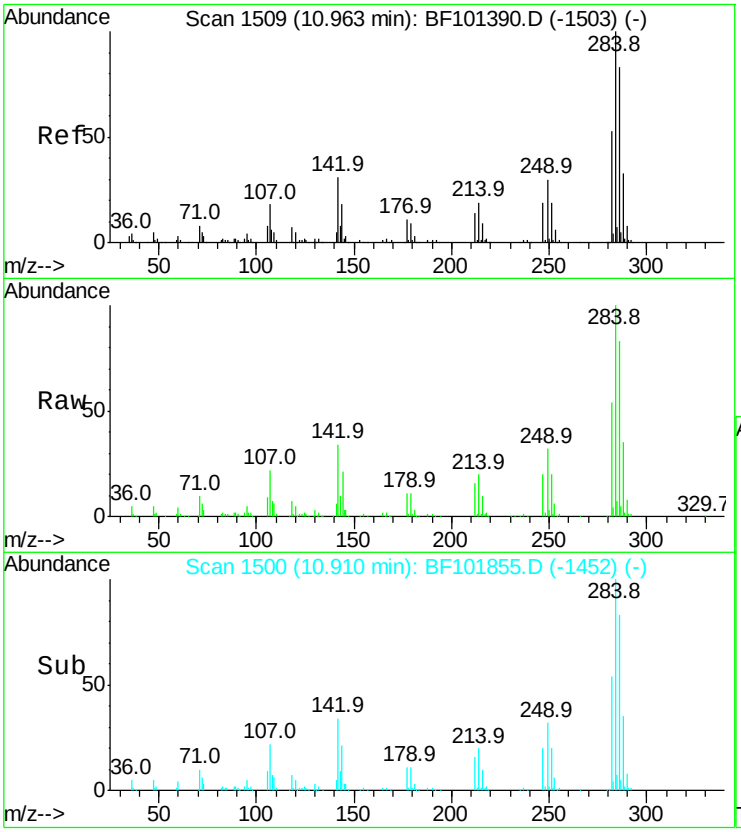


#66
4-Bromophenyl-phenylether
Concen: 39.551 ng
RT: 10.83 min Scan# 1487
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:248 Resp: 180356

Ion	Ratio	Lower	Upper
248	100		
250	97.3	76.9	115.3
141	67.1	74.4	111.6#



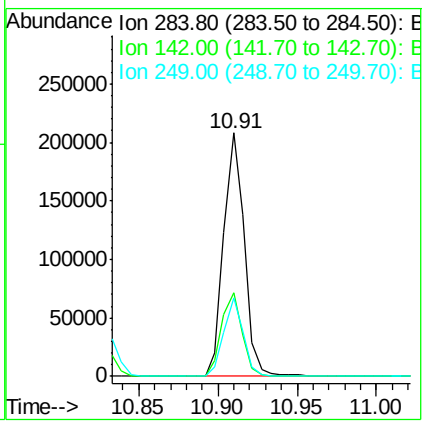


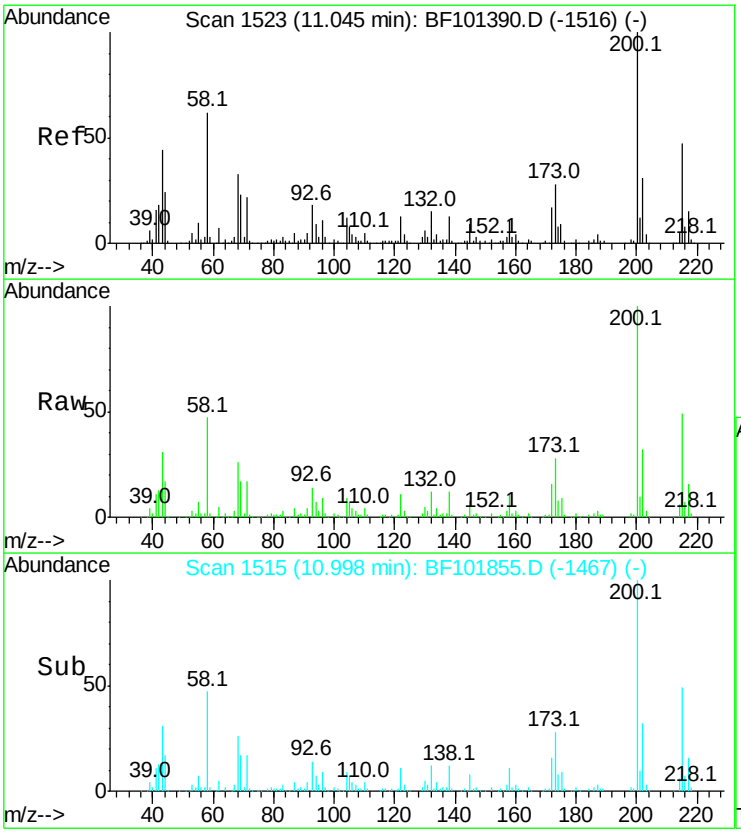
#67
Hexachlorobenzene
Concen: 38.965 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 188056

Ion	Ratio	Lower	Upper
284	100		
142	34.4	34.6	52.0#
249	32.0	24.8	37.2

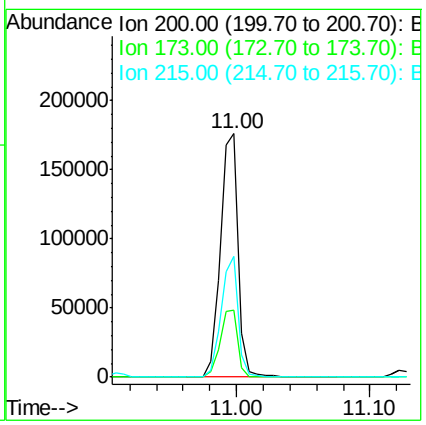


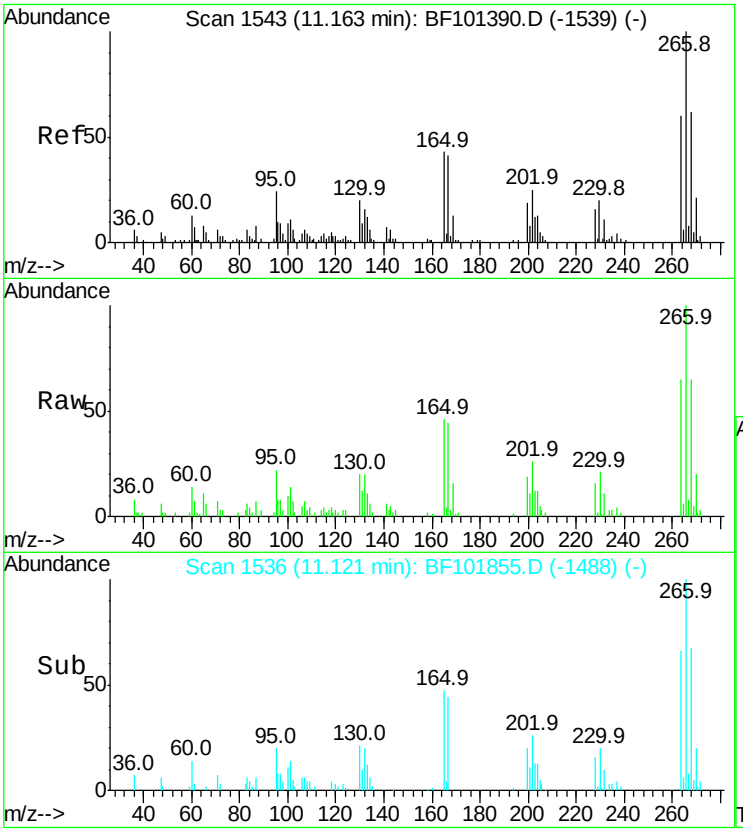


#68
Atrazine
Concen: 36.975 ng
RT: 11.00 min Scan# 1515
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:200 Resp: 165214

Ion	Ratio	Lower	Upper
200	100		
173	27.5	8.6	48.6
215	49.4	25.1	65.1



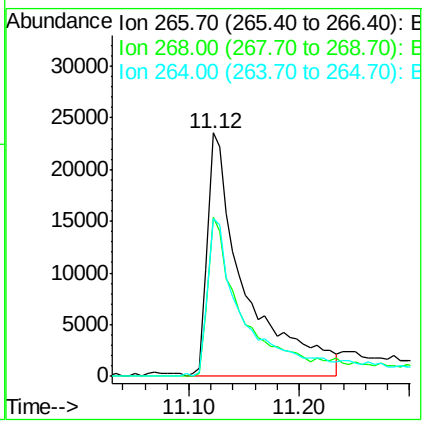


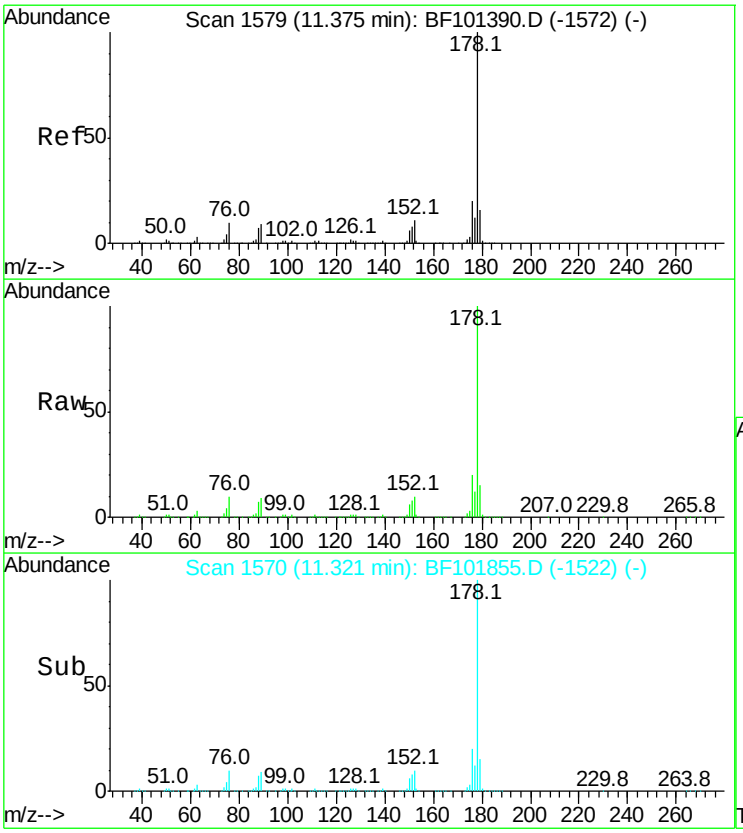
#69
Pentachlorophenol
Concen: 33.839 ng
RT: 11.12 min Scan# 1536
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 55775

Ion	Ratio	Lower	Upper
266	100		
268	65.4	51.1	76.7
264	64.8	49.5	74.3

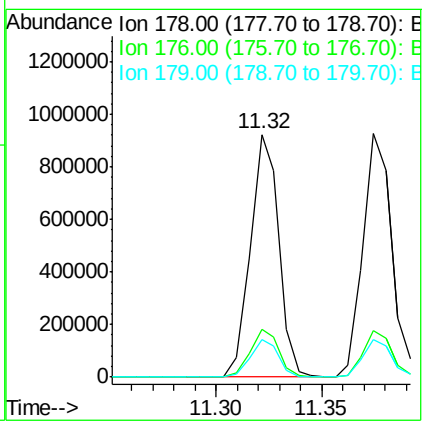


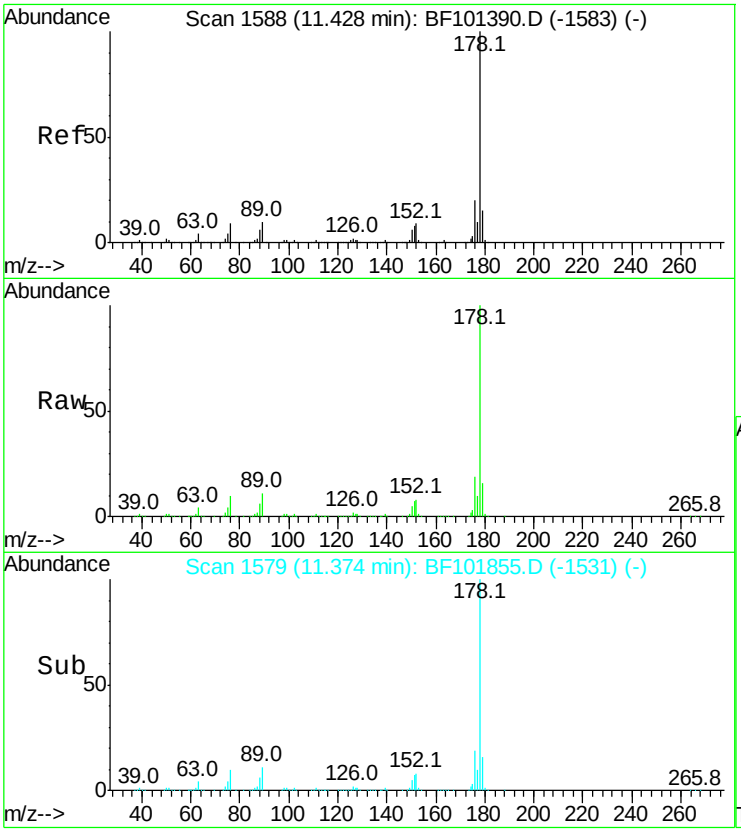


#70
Phenanthrene
Concen: 38.365 ng
RT: 11.32 min Scan# 1570
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:178 Resp: 865871

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	15.5	13.0	19.6



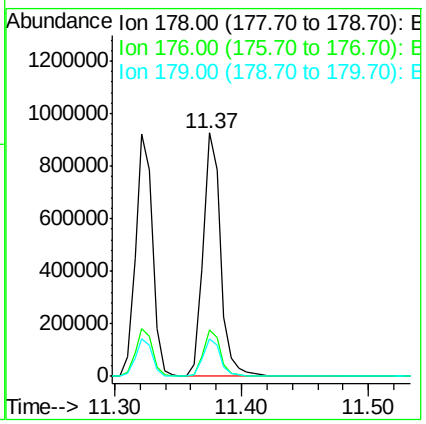


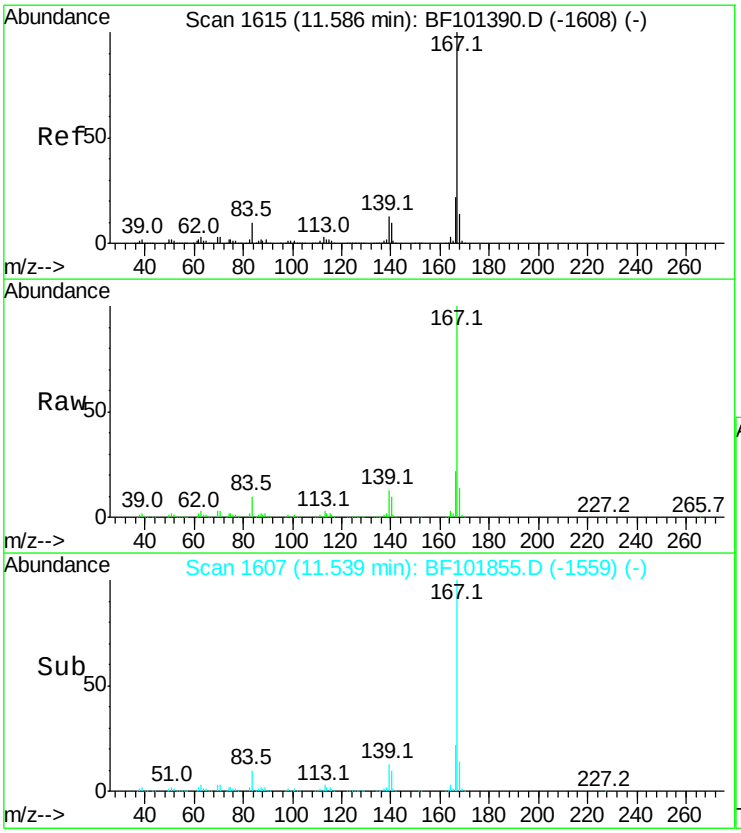
#71
Anthracene
Concen: 38.758 ng
RT: 11.37 min Scan# 1579
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 893523

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	15.7	12.6	19.0

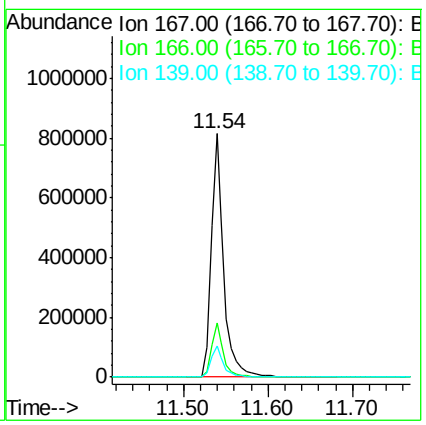


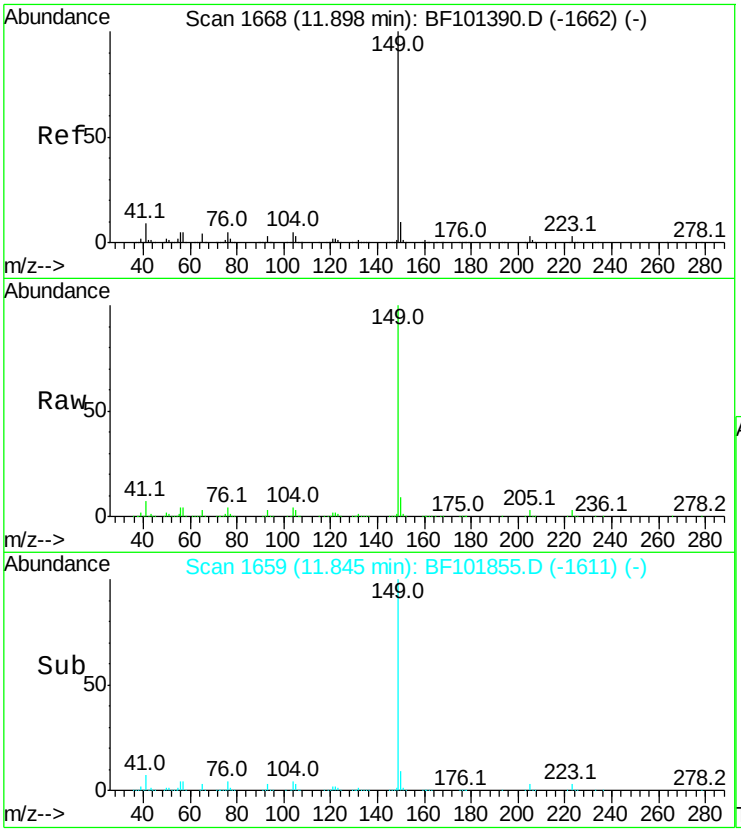


#72
Carbazole
Concen: 39.539 ng
RT: 11.54 min Scan# 1607
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:167 Resp: 853420

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.6	26.4
139	12.9	10.9	16.3



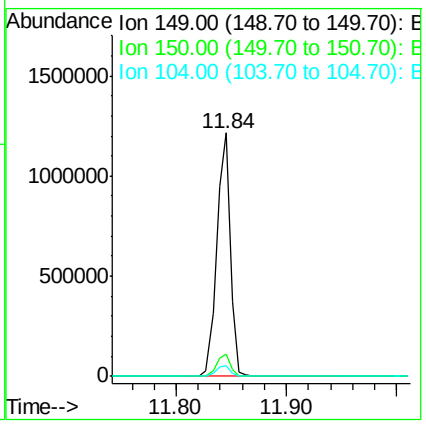


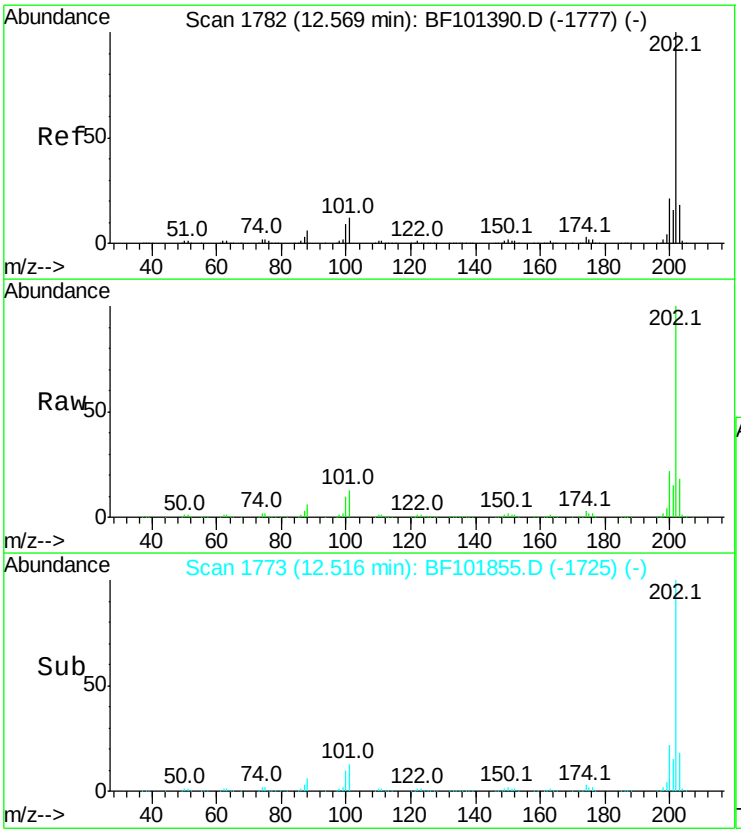
#73
Di-n-butylphthalate
Concen: 39.473 ng
RT: 11.84 min Scan# 1659
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1034082

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.5	3.8	5.8

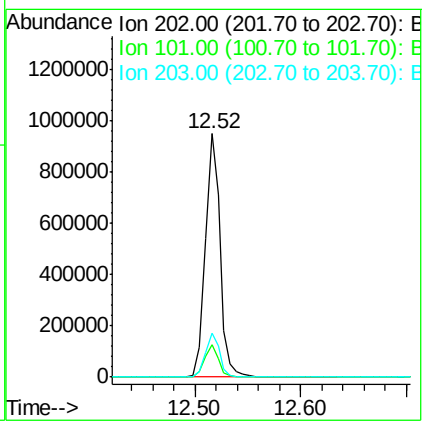


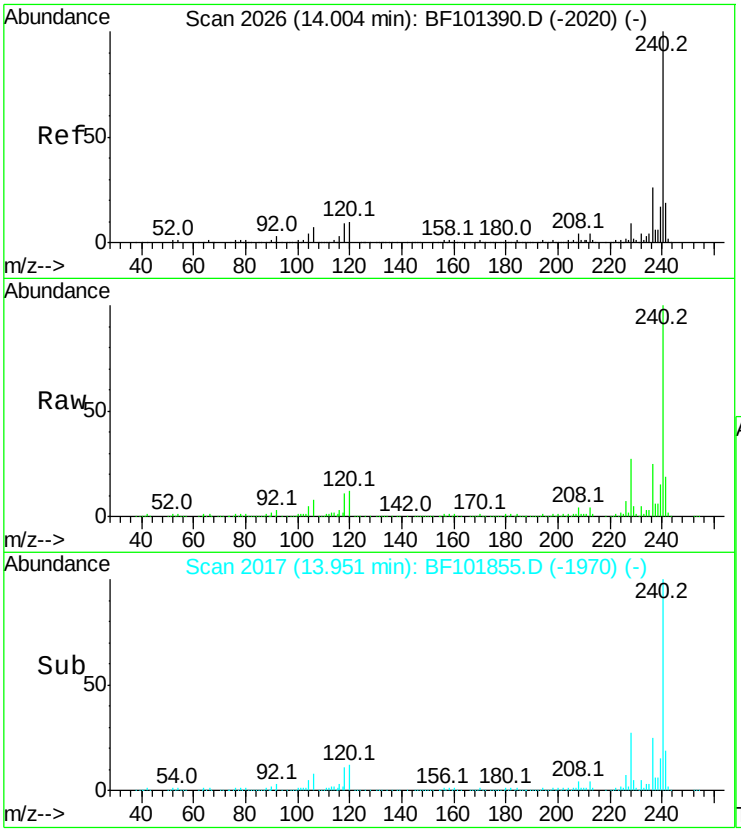


#74
Fluoranthene
Concen: 39.091 ng
RT: 12.52 min Scan# 1773
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:202 Resp: 926042

Ion	Ratio	Lower	Upper
202	100		
101	13.2	0.0	34.1
203	18.1	0.0	38.1



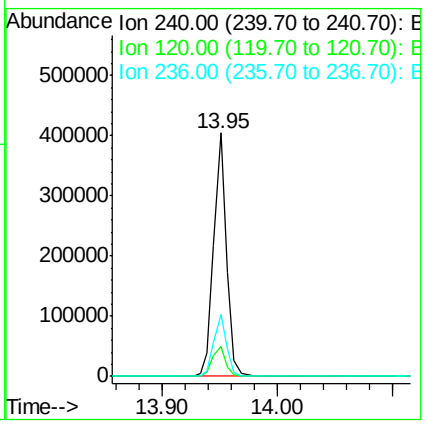


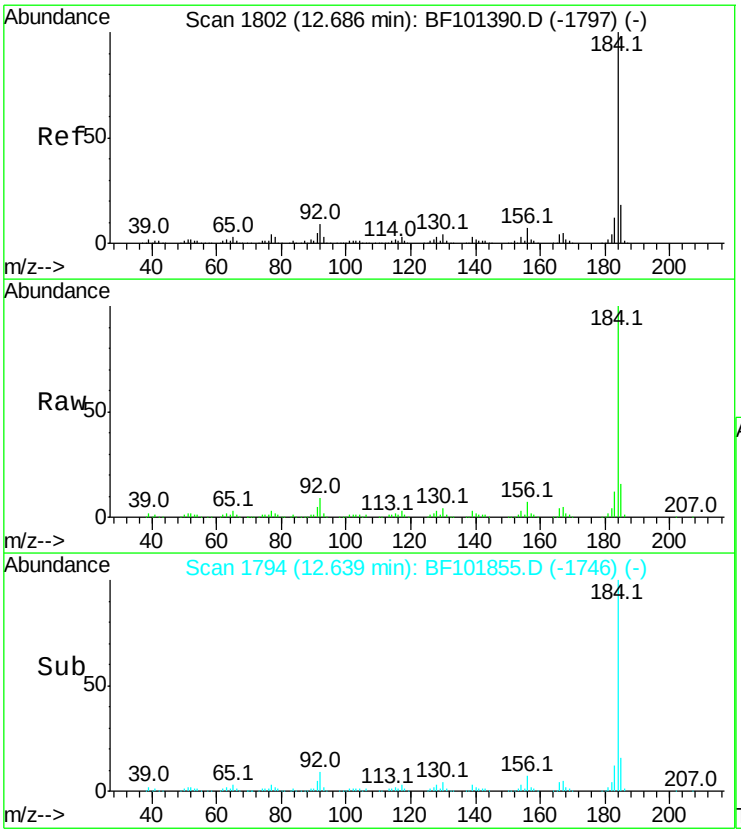
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 309136

Ion	Ratio	Lower	Upper
240	100		
120	12.2	9.5	14.3
236	25.4	20.7	31.1

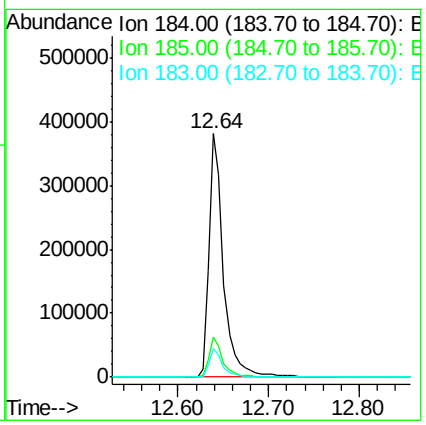


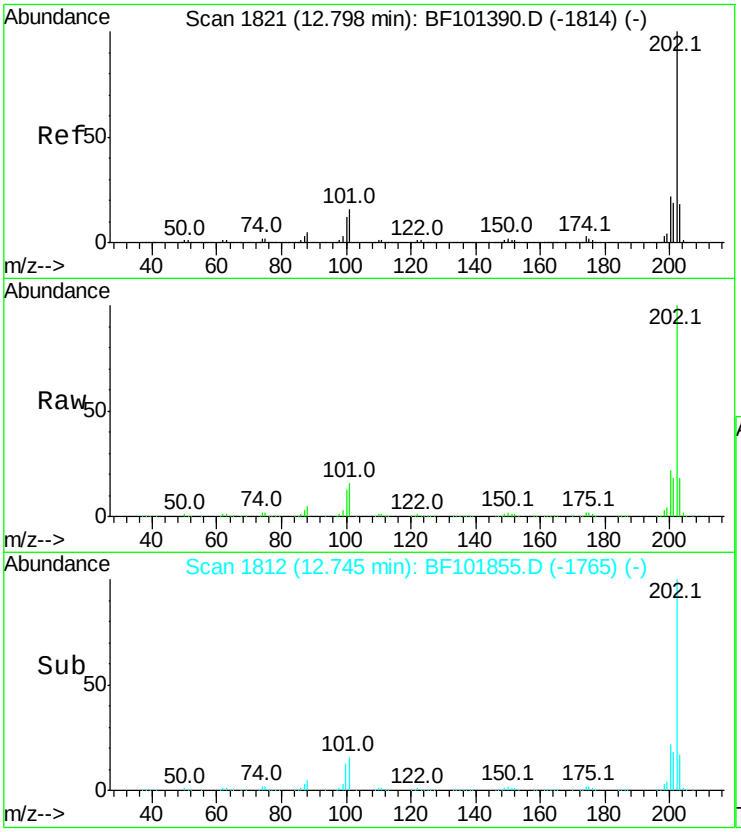


#76
Benzidine
Concen: 32.694 ng
RT: 12.64 min Scan# 1794
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:184 Resp: 426868

Ion	Ratio	Lower	Upper
184	100		
185	16.3	12.6	18.8
183	11.9	9.3	13.9



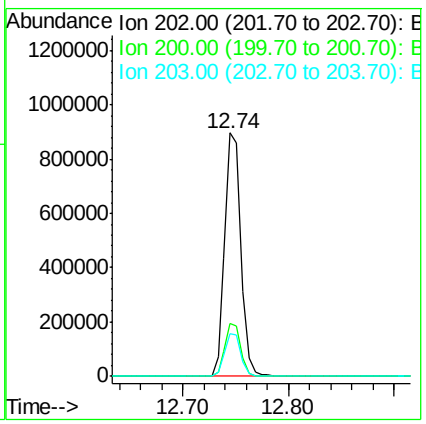


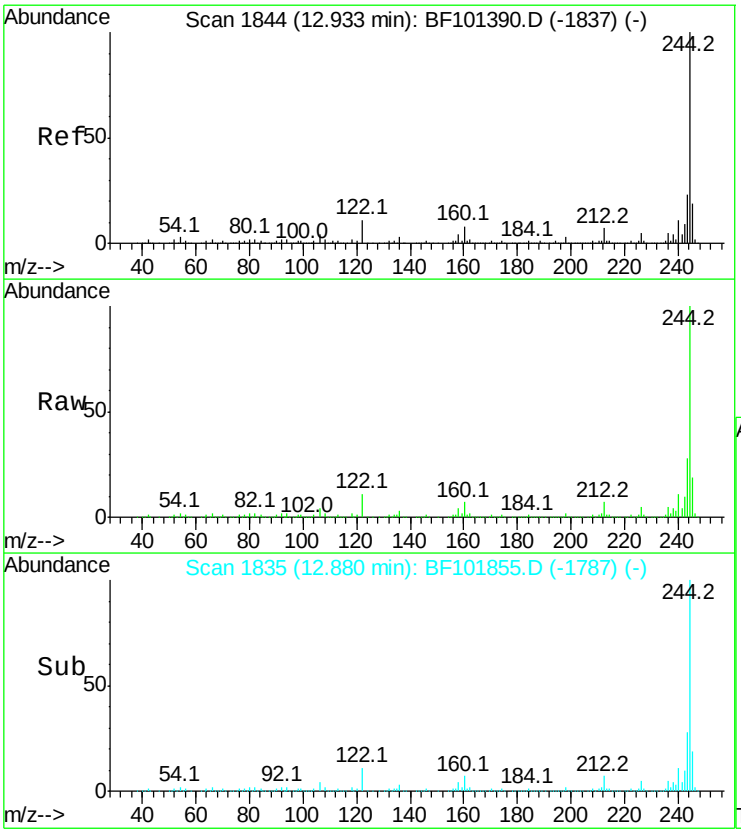
#77
Pyrene
Concen: 40.863 ng
RT: 12.74 min Scan# 1812
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 948046

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.4	26.2
203	17.6	14.3	21.5

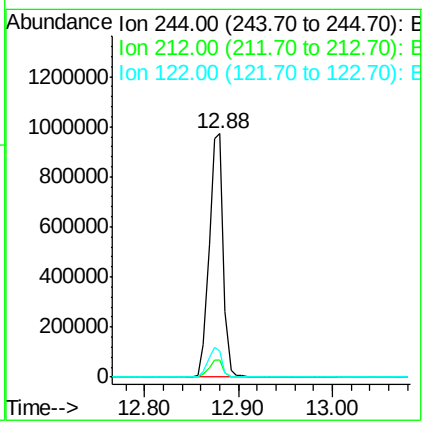


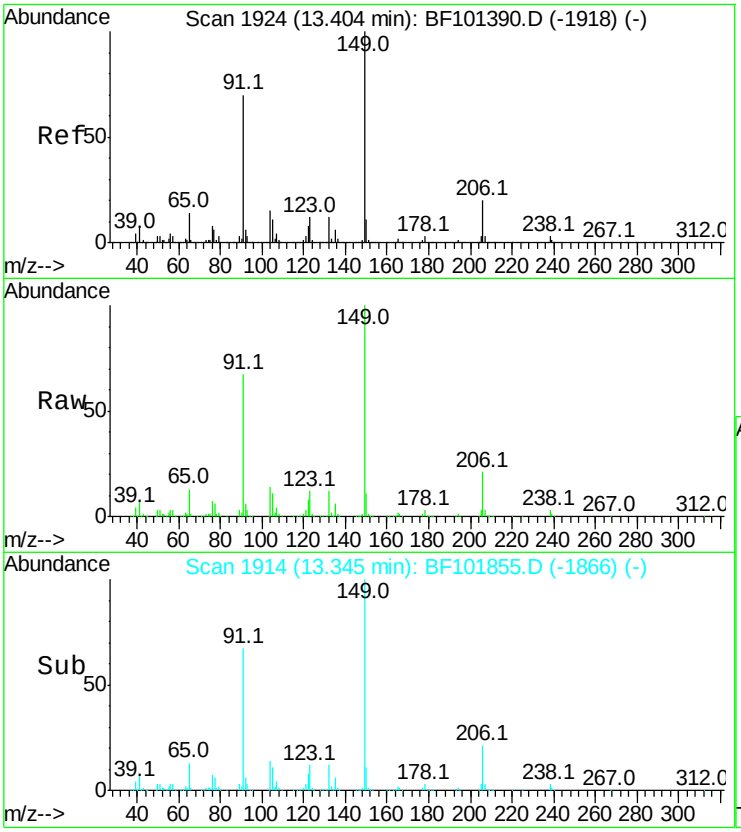


#78
Terphenyl-d14
Concen: 80.152 ng
RT: 12.88 min Scan# 1835
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:244 Resp: 1027797

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.4	8.0
122	10.6	11.0	16.4#



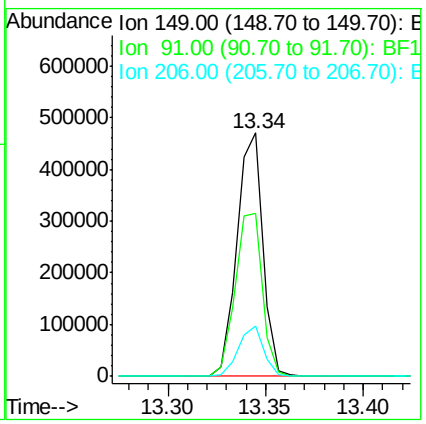


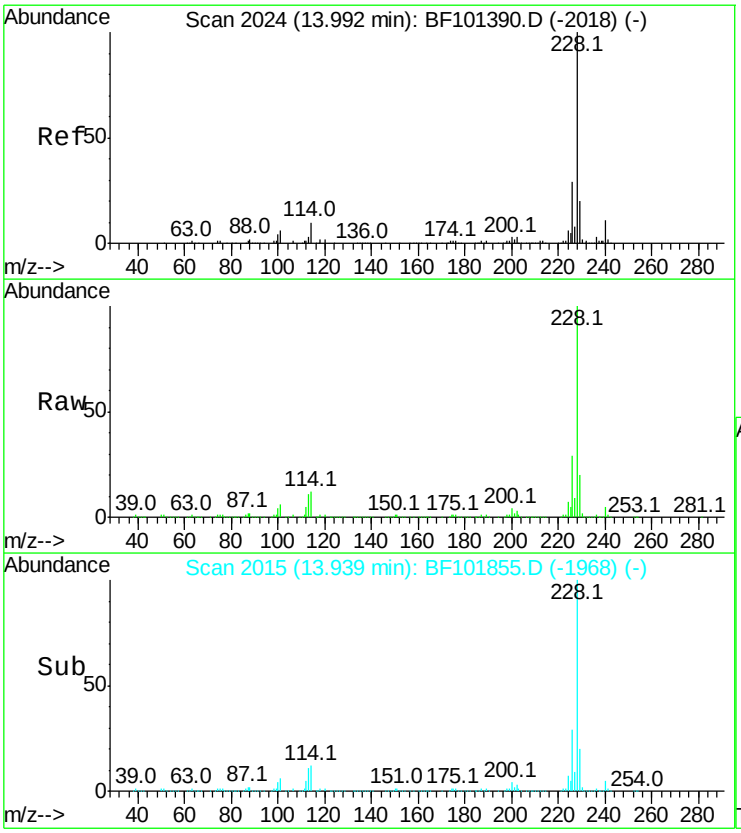
#79
Butylbenzylphthalate
Concen: 41.256 ng
RT: 13.34 min Scan# 1914
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 433096

Ion	Ratio	Lower	Upper
149	100		
91	67.2	56.8	85.2
206	20.9	14.1	21.1

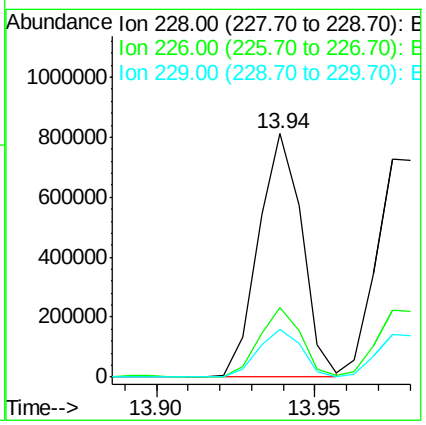


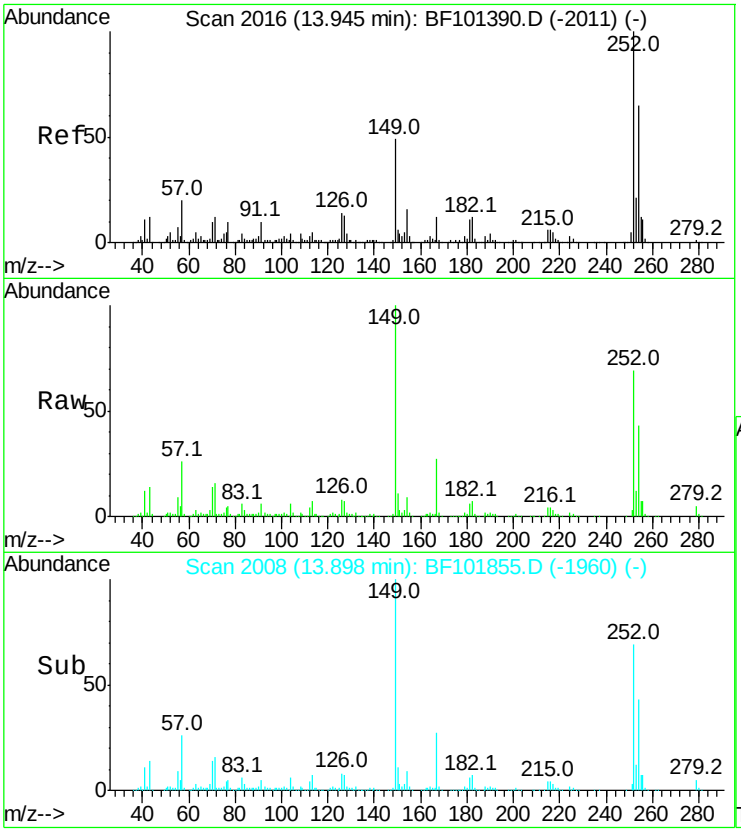


#80
Benzo(a)anthracene
Concen: 37.853 ng
RT: 13.94 min Scan# 2015
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:228 Resp: 772691

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.6	33.8
229	19.9	15.8	23.6



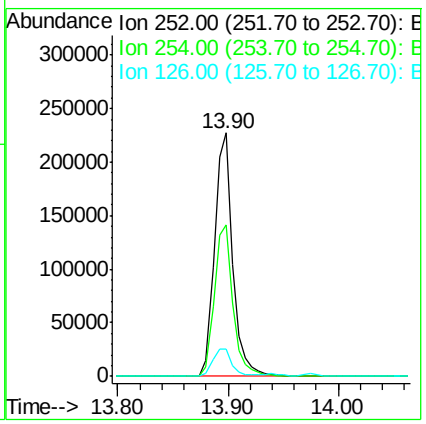


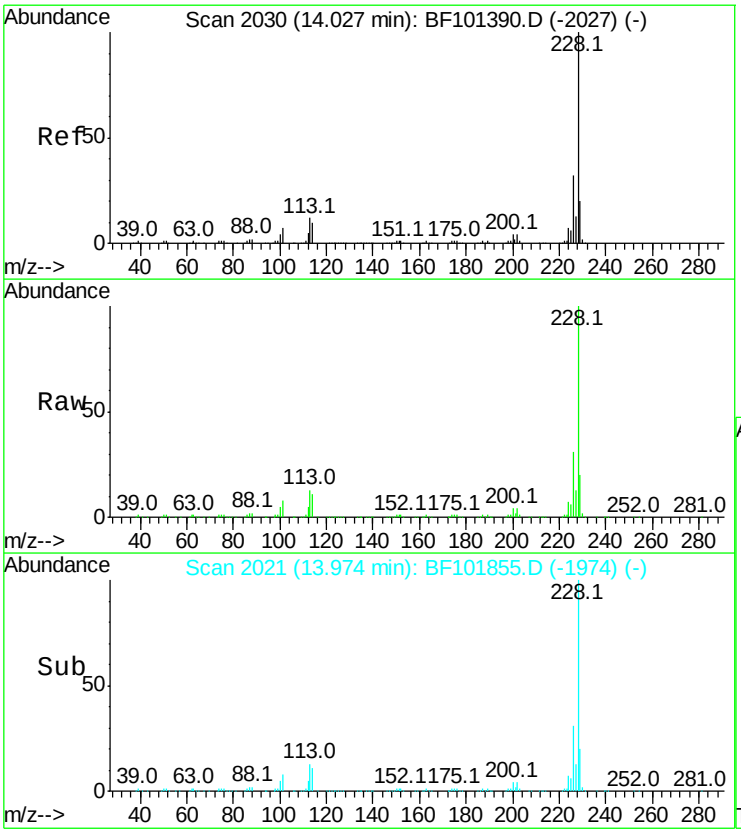
#81
3,3'-Dichlorobenzidine
Concen: 38.916 ng
RT: 13.90 min Scan# 2008
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 259023

Ion	Ratio	Lower	Upper
252	100		
254	62.0	50.4	75.6
126	11.2	11.3	16.9#

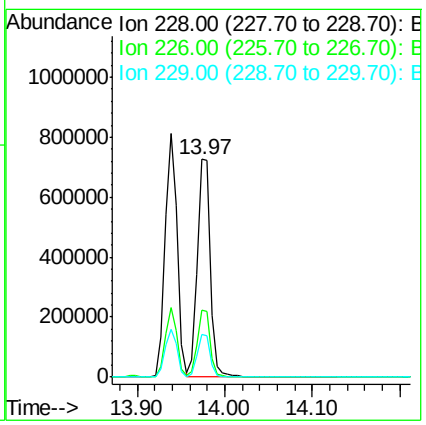


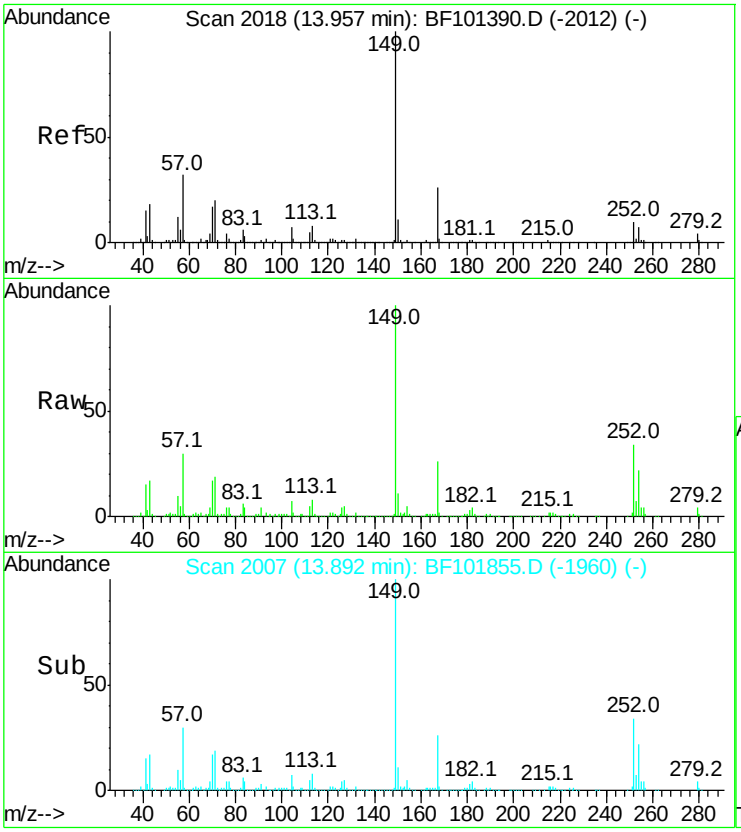


#82
Chrysene
Concen: 39.172 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:228 Resp: 754967

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.0	37.6
229	19.9	16.2	24.4



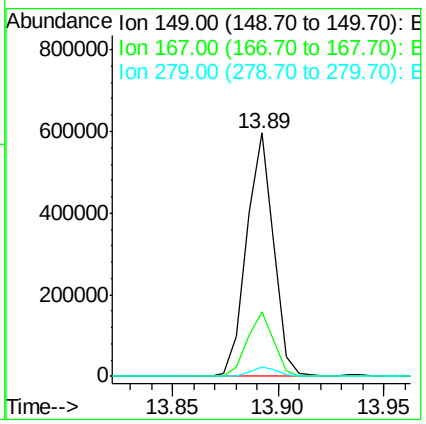


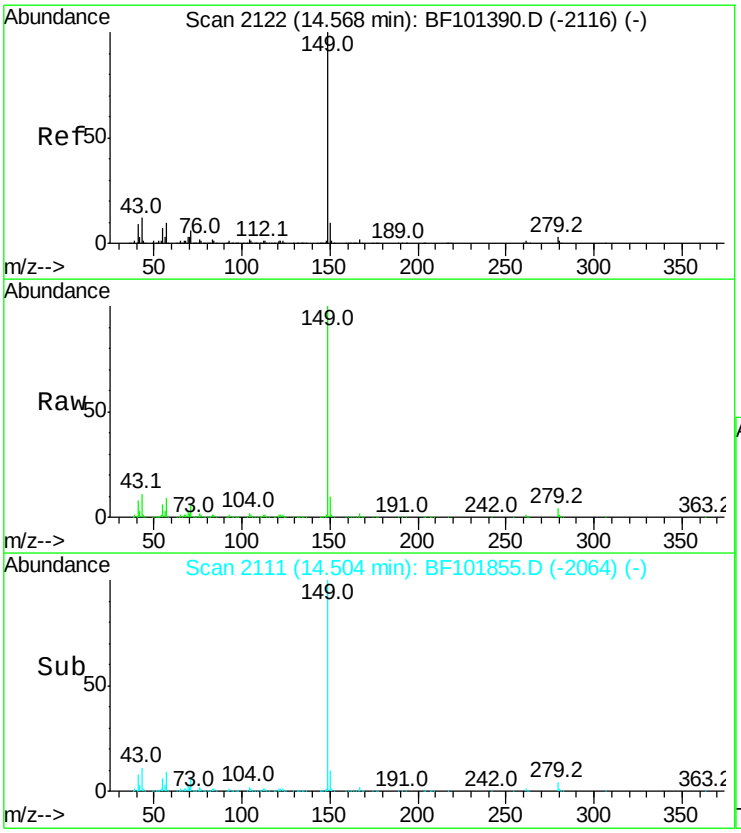
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.680 ng
RT: 13.89 min Scan# 2007
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 527607

Ion	Ratio	Lower	Upper
149	100		
167	26.2	21.3	31.9
279	3.7	3.0	4.4

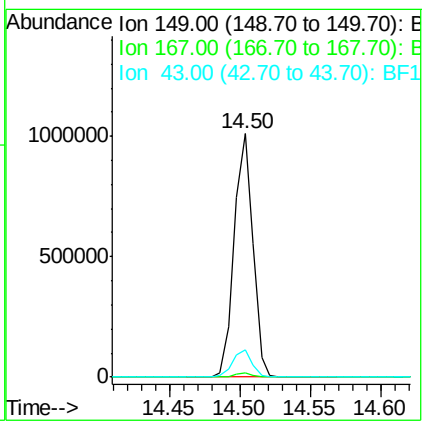


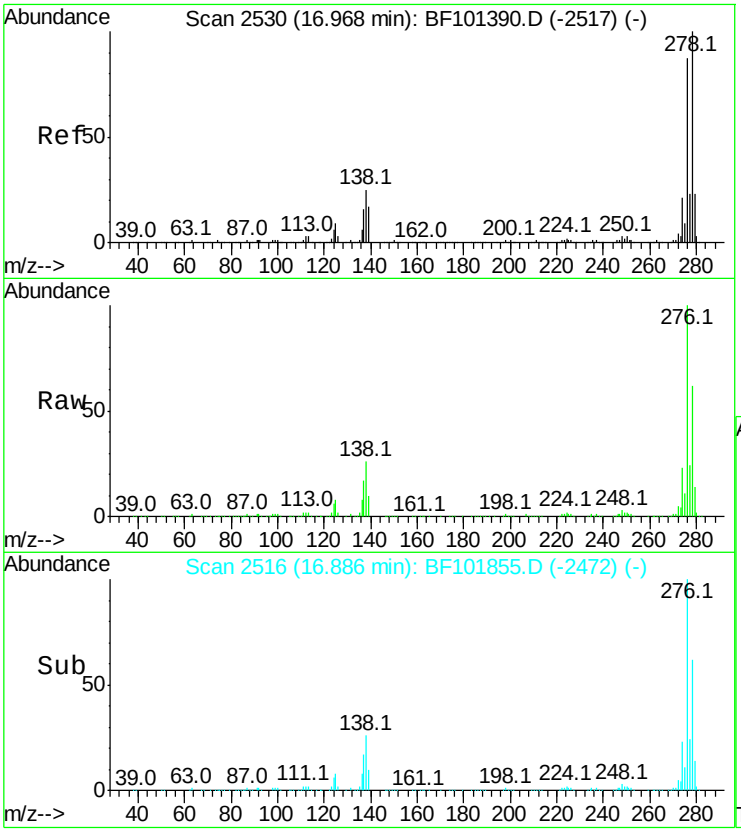


#84
Di-n-octyl phthalate
Concen: 39.241 ng
RT: 14.50 min Scan# 2111
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:149 Resp: 930531

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.1	8.4	12.6



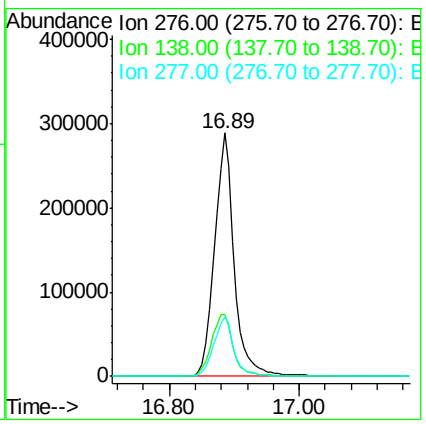


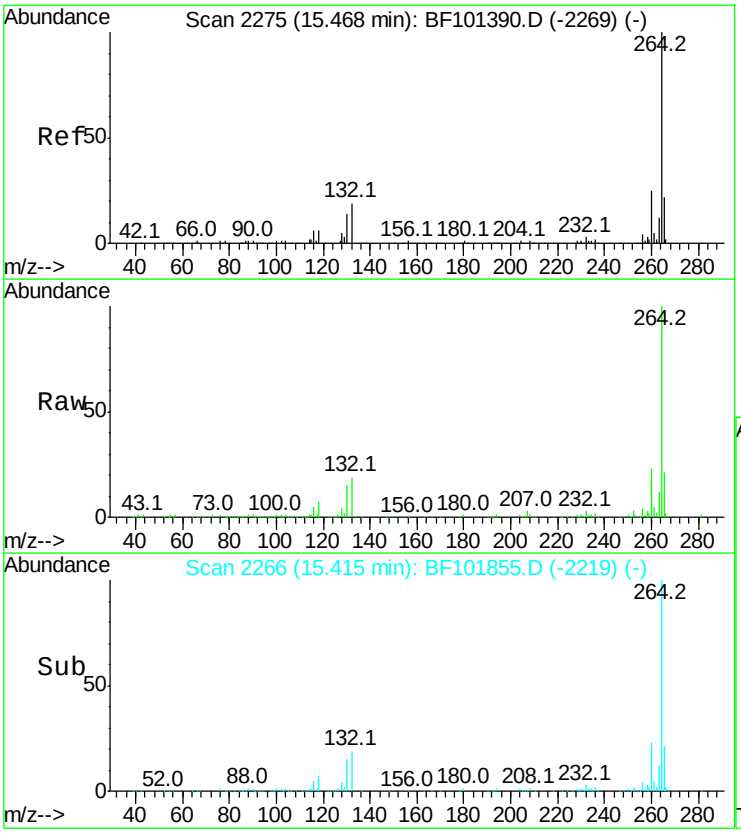
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.075 ng
RT: 16.89 min Scan# 2516
Delta R.T. -0.04 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 601983

Ion	Ratio	Lower	Upper
276	100		
138	28.3	25.0	37.6
277	24.8	20.1	30.1

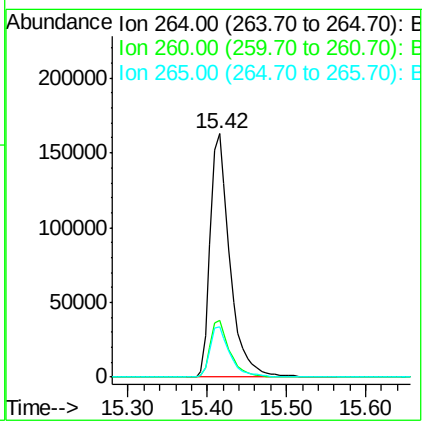


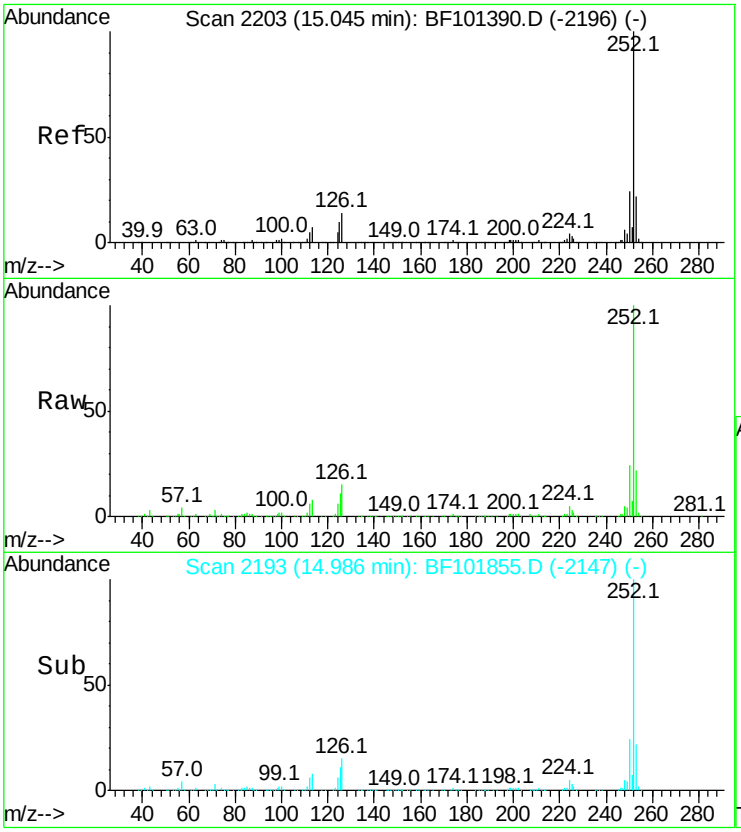


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.42 min Scan# 2266
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:264 Resp: 279431

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.2	28.8
265	20.8	17.5	26.3



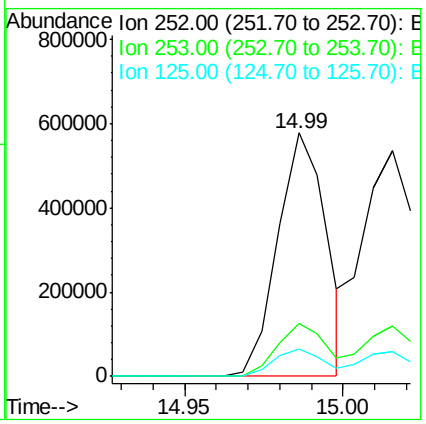


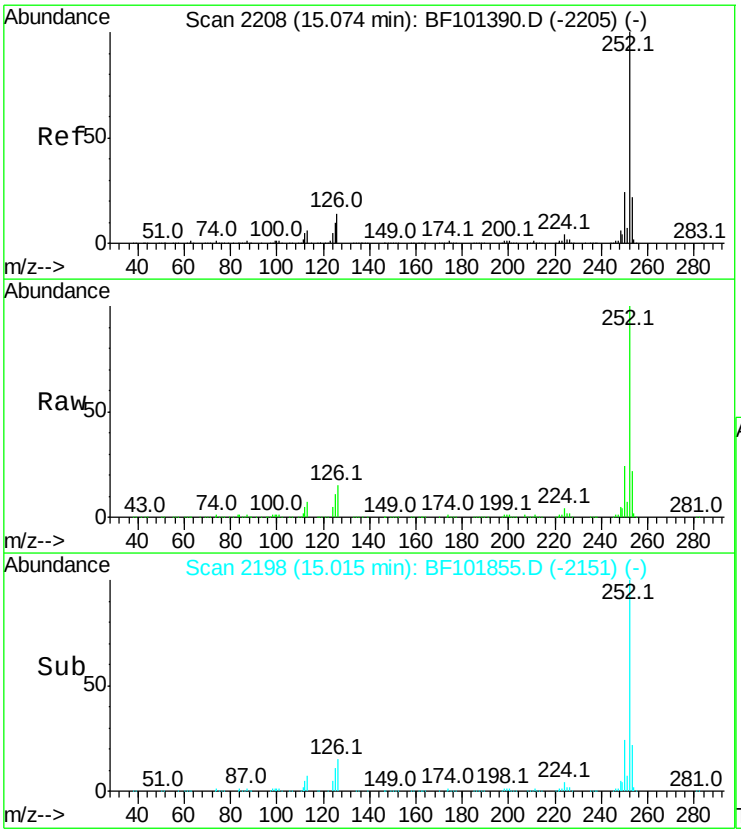
#87
Benzo(b)fluoranthene
Concen: 36.111 ng
RT: 14.99 min Scan# 2193
Delta R.T. -0.03 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 615036

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	11.2	9.0	13.6

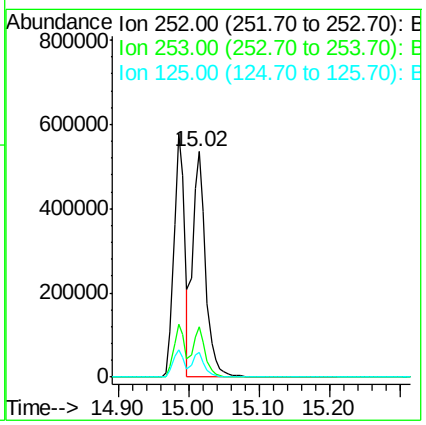


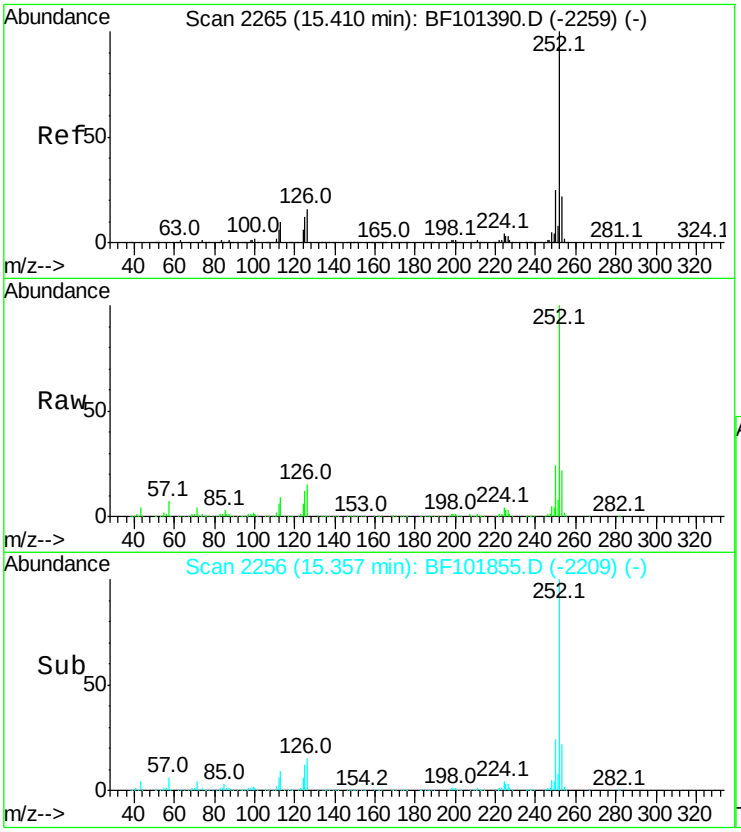


#88
Benzo(k)fluoranthene
Concen: 41.996 ng
RT: 15.02 min Scan# 2198
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:252 Resp: 695437

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	11.0	10.2	15.2



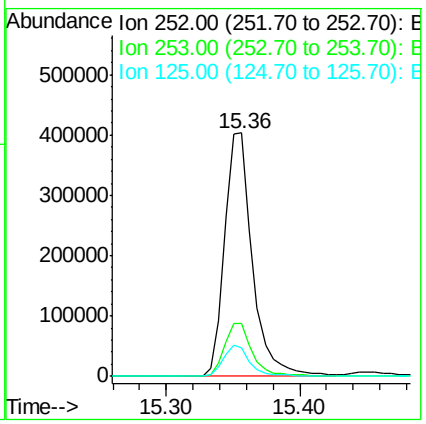


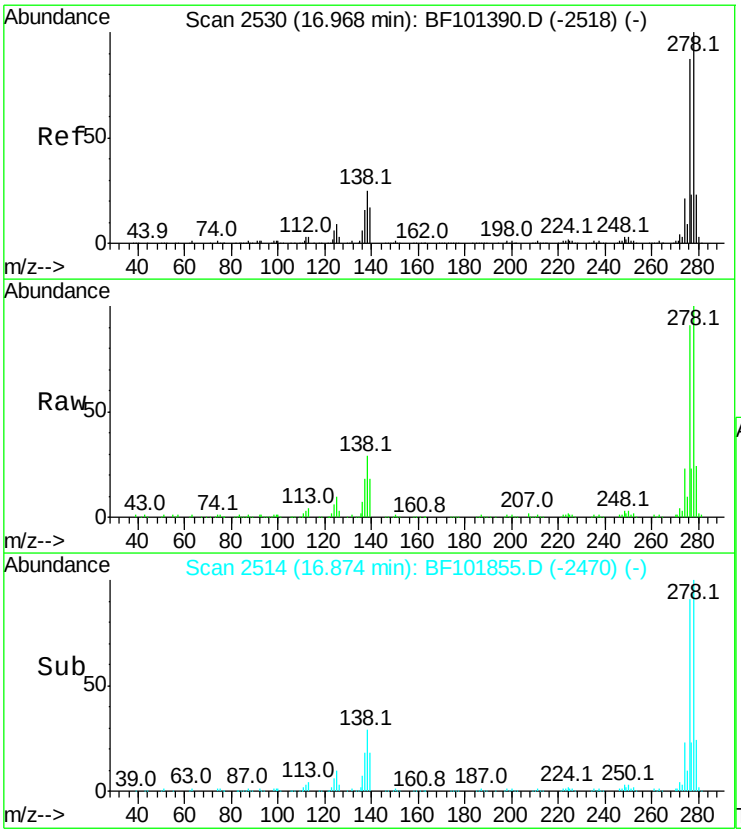
#89
Benzo(a)pyrene
Concen: 37.768 ng
RT: 15.36 min Scan# 2256
Delta R.T. -0.02 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 592989

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	11.7	9.8	14.6

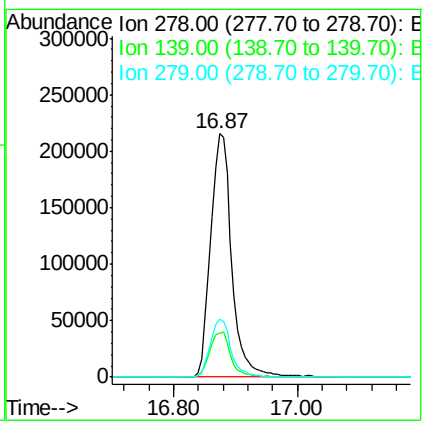


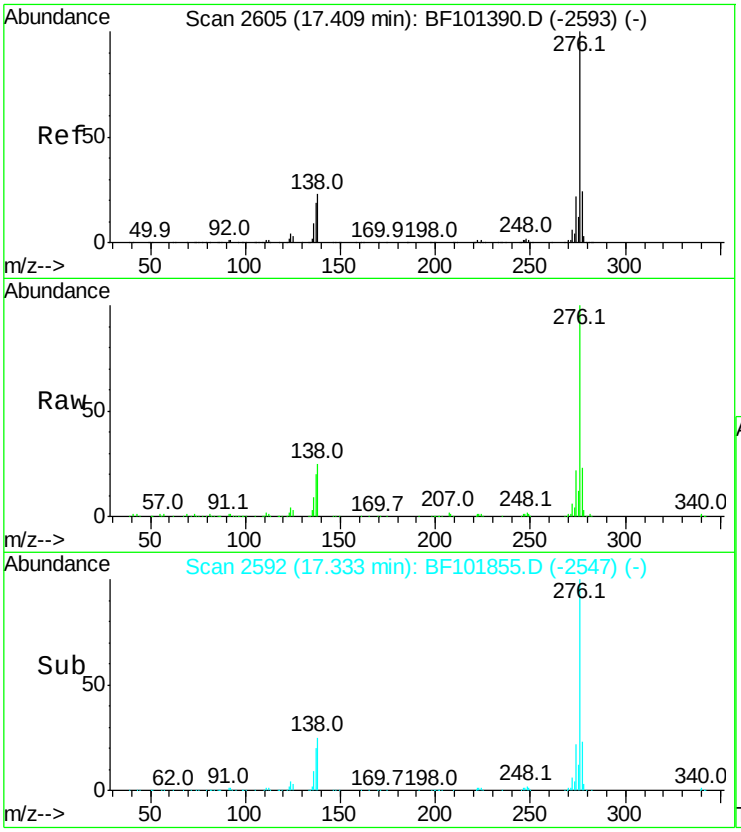


#90
Dibenzo(a,h)anthracene
Concen: 37.720 ng
RT: 16.87 min Scan# 2514
Delta R.T. -0.04 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Tgt Ion:278 Resp: 508497

Ion	Ratio	Lower	Upper
278	100		
139	18.2	15.9	23.9
279	24.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 38.446 ng
RT: 17.33 min Scan# 2592
Delta R.T. -0.04 min
Lab File: BF101855.D
Acq: 3 Jan 2018 12:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 513207

Ion	Ratio	Lower	Upper
276	100		
277	23.3	17.9	26.9
138	24.9	21.8	32.8