Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF120717\
Data File : BF101219.D
Acq On : 7 Dec 2017 21:34
Operator : SJ/JU
Sample : PB104800BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 07 23:47:55 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 04 13:07:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	43097	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	155470	20.00	ng		0.00
38) Acenaphthene-d10	9.89	164	63378	20.00	ng		0.00
63) Phenanthrene-d10	11.37	188	111099	20.00	ng		0.00
75) Chrysene-d12	14.03	240	82273	20.00	ng		0.00
86) Perylene-d12	15.50	264	63636	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	219168	84.03	ng		0.00
7) Phenol-d6	6.48	99	257227	81.23	ng		0.00
23) Nitrobenzene-d5	7.41	82	222723	85.46	ng		0.00
41) 2,4,6-Tribromophenol	10.68	330	56092	73.67	ng		0.00
44) 2-Fluorobiphenyl	9.20	172	459495	99.20	ng		0.00
78) Terphenyl-d14	12.96	244	338011	89.86	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.68	88	39013	36.174	ng		96
3) Pyridine	3.45	79	104092	37.232	ng		95
4) n-Nitrosodimethylamine	3.40	42	54501	39.913	ng	#	86
6) Aniline	6.51	93	58561	14.222	ng		98
8) 2-Chlorophenol	6.63	128	113062	39.759	ng		96
9) Benzaldehyde	6.39	77	35916	18.532	ng		96
10) Phenol	6.49	94	127913	36.330	ng		93
11) bis(2-Chloroethyl)ether	6.58	93	100445	38.034	ng		96
12) 1,3-Dichlorobenzene	6.78	146	129239	39.031	ng		100
13) 1,4-Dichlorobenzene	6.86	146	131397	38.328	ng		99
14) 1,2-Dichlorobenzene	7.01	146	120872	37.800	ng		99
15) Benzyl Alcohol	6.99	79	87979	35.974	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.12	45	156356	43.555	ng		94
17) 2-Methylphenol	7.10	107	88610	38.589	ng		96
18) Hexachloroethane	7.35	117	33025	29.985	ng		89
19) n-Nitroso-di-n-propylamine	7.26	70	75815	35.552	ng		96
20) 3+4-Methylphenols	7.25	107	112762	37.655	ng	#	58
22) Acetophenone	7.25	105	148244	39.468	ng	#	90
24) Nitrobenzene	7.43	77	107225	41.978	ng		99
25) Isophorone	7.66	82	194015	43.582	ng		99
26) 2-Nitrophenol	7.75	139	38989	27.806	ng		94
27) 2,4-Dimethylphenol	7.78	122	94398	46.538	ng		99
28) bis(2-Chloroethoxy)methane	7.87	93	124993	41.775	ng		99
29) 2,4-Dichlorophenol	7.99	162	91199	41.306	ng		97
30) 1,2,4-Trichlorobenzene	8.07	180	101871	41.960	ng		96
31) Naphthalene	8.15	128	308538	40.267	ng		99
32) Benzoic acid	7.90	122	34363	21.782	ng		97
33) 4-Chloroaniline	8.20	127	31250	10.150	ng		99
34) Hexachlorobutadiene	8.26	225	61227	41.118	ng		97
36) 4-Chloro-3-methylphenol	8.69	107	86782	37.944	ng		98
37) 2-Methylnaphthalene	8.84	142	204882	39.352	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.01	216	93993	40.824	ng	#	96
40) Hexachlorocyclopentadiene	8.99	237	6826	15.475	ng		97
42) 2,4,6-Trichlorophenol	9.12	196	59531	44.108	ng		99

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF120717\
Data File : BF101219.D
Acq On : 7 Dec 2017 21:34
Operator : SJ/JU
Sample : PB104800BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 07 23:47:55 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 04 13:07:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.17	196	59638	41.331	ng		92
45) 1,1'-Biphenyl	9.30	154	234328	40.355	ng		97
46) 2-Chloronaphthalene	9.33	162	181801	44.086	ng		96
47) 2-Nitroaniline	9.43	65	55656	45.617	ng		96
48) Acenaphthylene	9.75	152	266942	39.389	ng		99
49) Dimethylphthalate	9.60	163	220190	43.079	ng		99
50) 2,6-Dinitrotoluene	9.67	165	36893	34.270	ng	#	82
51) Acenaphthene	9.92	154	158050	38.947	ng		99
52) 3-Nitroaniline	9.85	138	47463	39.204	ng		99
53) 2,4-Dinitrophenol	9.96	184	2423	8.940	ng	#	16
54) Dibenzofuran	10.09	168	237435	40.601	ng		99
55) 4-Nitrophenol	10.01	139	48922	59.919	ng		97
56) 2,4-Dinitrotoluene	10.08	165	42786	29.656	ng		95
57) Fluorene	10.43	166	181715	38.224	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.21	232	45319	39.227	ng	#	86
59) Diethylphthalate	10.30	149	202979	40.262	ng		95
60) 4-Chlorophenyl-phenylether	10.42	204	92102	39.239	ng		94
61) 4-Nitroaniline	10.46	138	47316	37.650	ng		91
62) Azobenzene	10.59	77	158993	37.162	ng		92
64) 4,6-Dinitro-2-methylphenol	10.50	198	2398	3.218	ng		80
65) n-Nitrosodiphenylamine	10.55	169	165948	42.340	ng		97
66) 4-Bromophenyl-phenylether	10.92	248	54951	44.188	ng	#	84
67) Hexachlorobenzene	10.99	284	54509	40.898	ng	#	88
68) Atrazine	11.07	200	49720	41.355	ng		98
69) Pentachlorophenol	11.19	266	42711	58.283	ng		97
70) Phenanthrene	11.40	178	242564	39.646	ng		99
71) Anthracene	11.45	178	252032	40.702	ng		98
72) Carbazole	11.61	167	221599	39.169	ng		99
73) Di-n-butylphthalate	11.93	149	291497	41.106	ng		98
74) Fluoranthene	12.59	202	249022	36.719	ng		95
76) Benzidine	12.72	184	207382	77.515	ng		96
77) Pyrene	12.82	202	249842	44.009	ng		98
79) Butylbenzylphthalate	13.43	149	111935	44.721	ng		95
80) Benzo(a)anthracene	14.02	228	208213	40.083	ng		97
81) 3,3'-Dichlorobenzidine	13.97	252	78677	43.734	ng	#	98
82) Chrysene	14.05	228	196771	40.787	ng		97
83) Bis(2-ethylhexyl)phthalate	13.99	149	158139	44.311	ng		99
84) Di-n-octyl phthalate	14.60	149	248049	41.744	ng		99
85) Indeno(1,2,3-cd)pyrene	17.00	276	150055	34.986	ng	#	90
87) Benzo(b)fluoranthene	15.07	252	169345	44.429	ng		98
88) Benzo(k)fluoranthene	15.10	252	148875	39.644	ng	#	94
89) Benzo(a)pyrene	15.44	252	145329	41.939	ng		98
90) Dibenzo(a,h)anthracene	17.00	278	123447	40.409	ng	#	94
91) Benzo(g,h,i)perylene	17.44	276	120651	41.907	ng	#	90

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

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Acq On : 7 Dec 2017 21:34
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Sample : PB104800BS
Misc :
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Instrument :
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ClientSampleId :

Quant Time: Dec 07 23:47:55 2017
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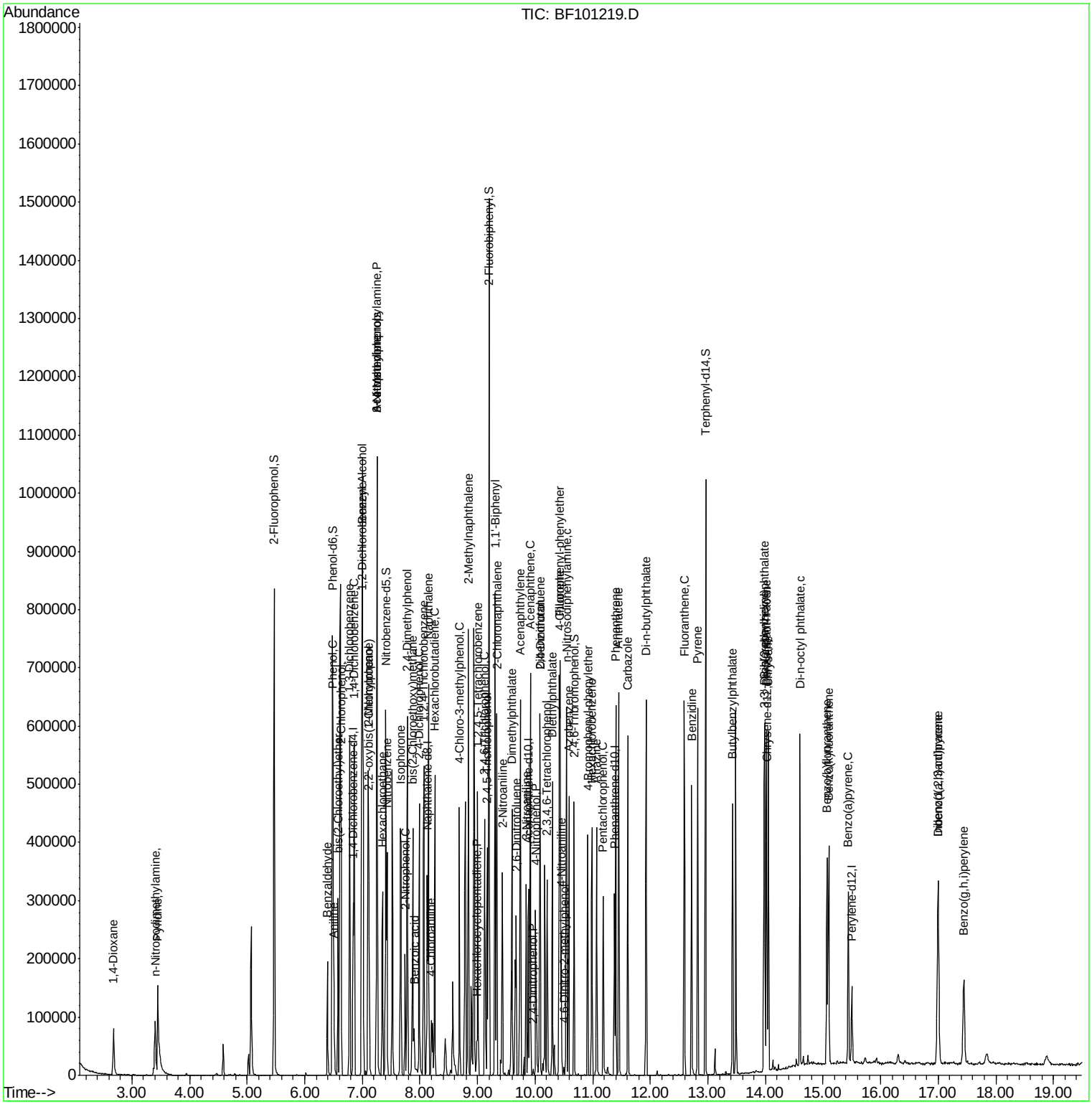
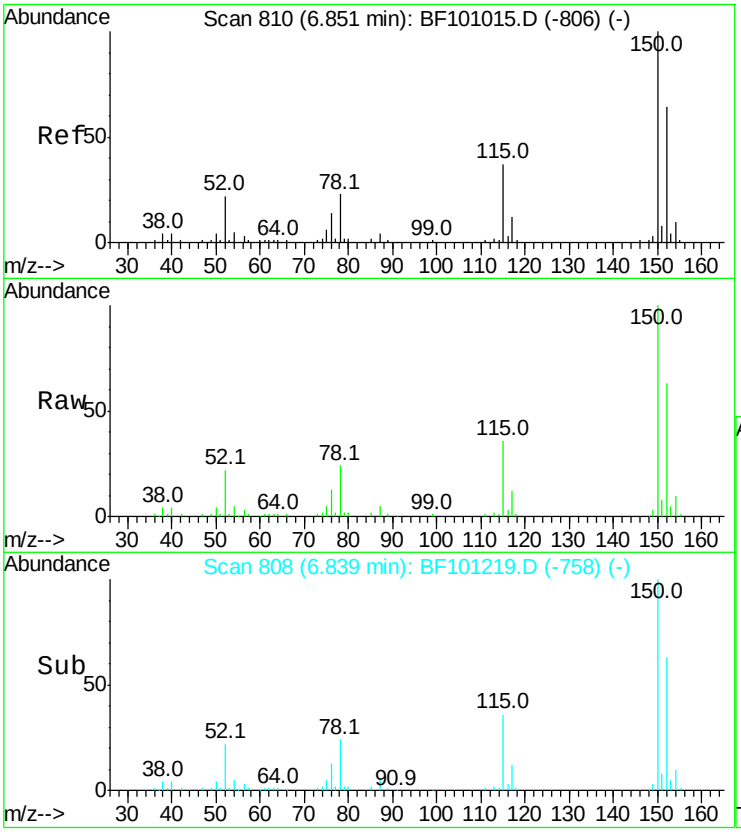
QLast Update : Mon Dec 04 13:07:49 2017
Response via : Initial Calibration



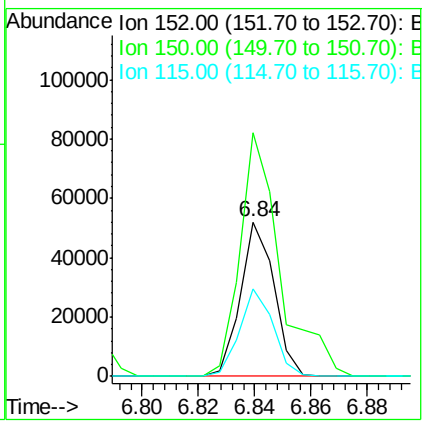


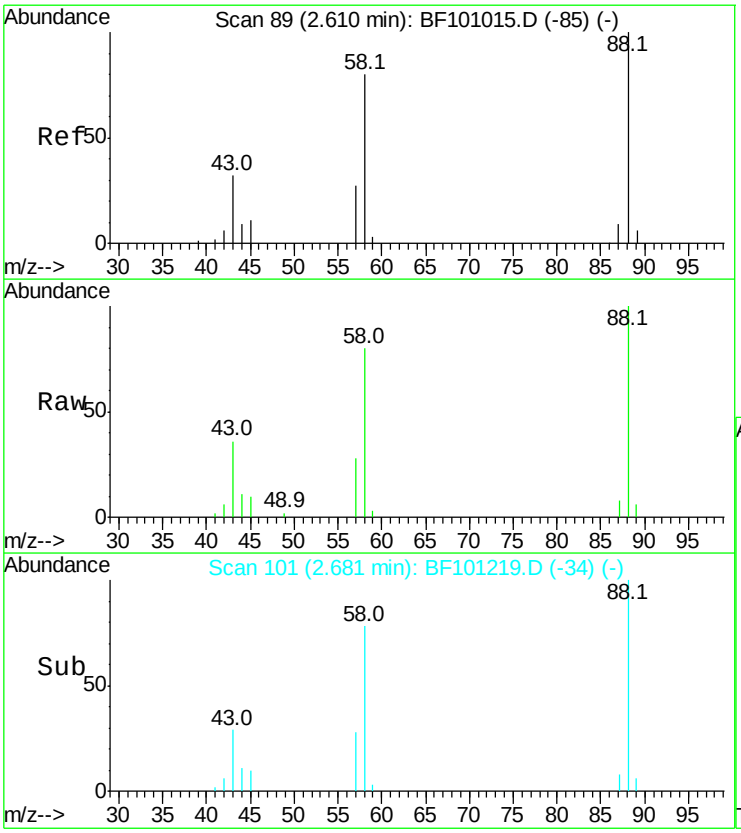
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 43097

Ion	Ratio	Lower	Upper
152	100		
150	157.8	124.6	186.8
115	56.4	50.1	75.1

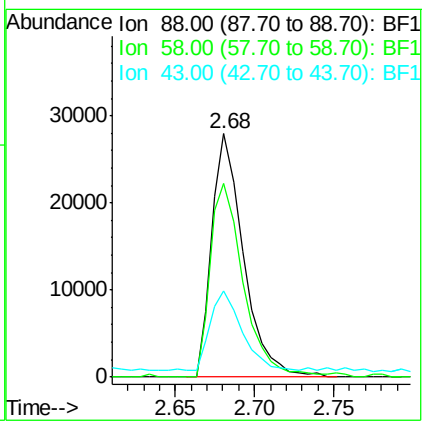


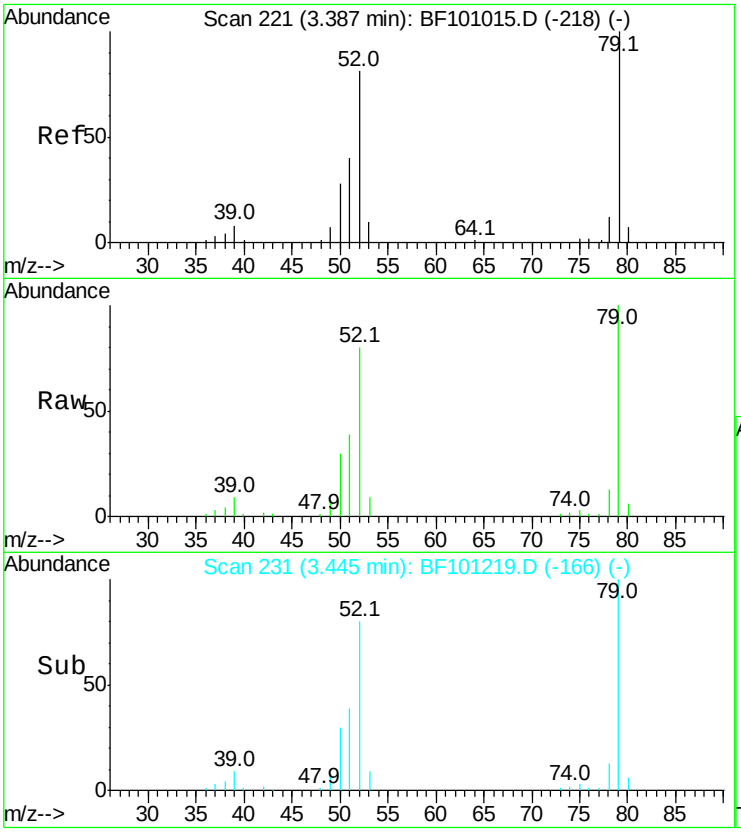


#2
1,4-Dioxane
Concen: 36.174 ng
RT: 2.68 min Scan# 101
Delta R.T. 0.09 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion: 88 Resp: 39013

Ion	Ratio	Lower	Upper
88	100		
58	82.8	62.6	93.8
43	31.9	24.6	37.0

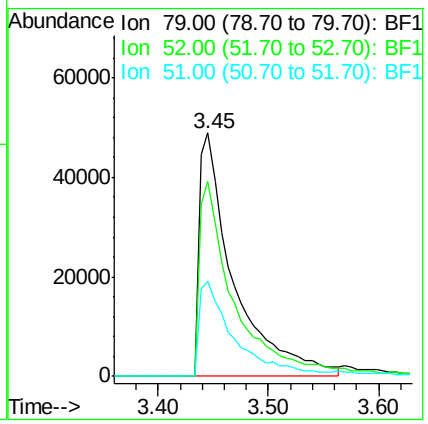




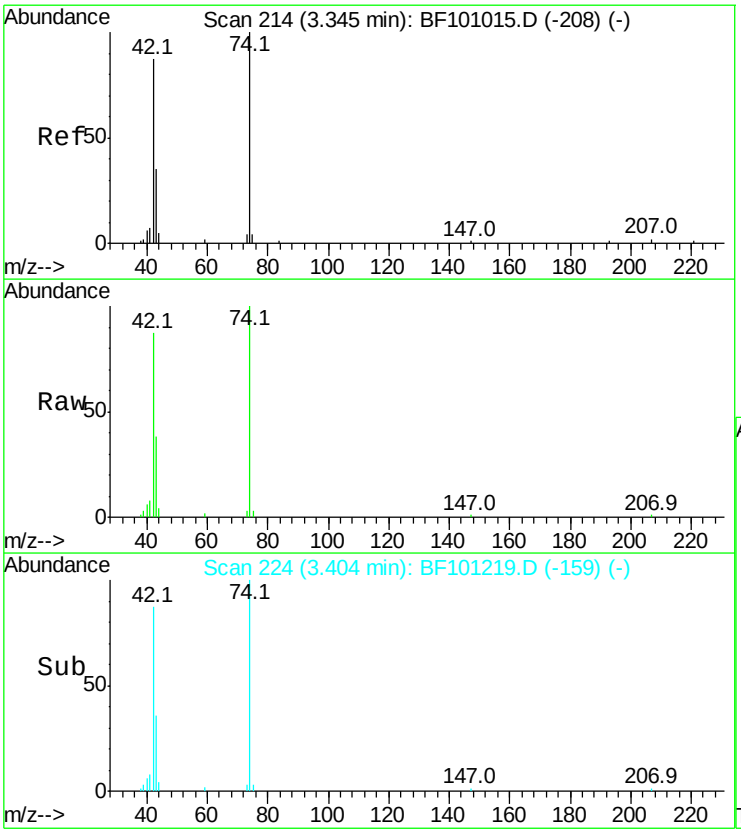
#3
Pyridine
Concen: 37.232 ng
RT: 3.45 min Scan# 231
Delta R.T. 0.08 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion: 79 Resp: 104092

Ion	Ratio	Lower	Upper
79	100		
52	80.1	59.8	89.6
51	38.9	29.8	44.8



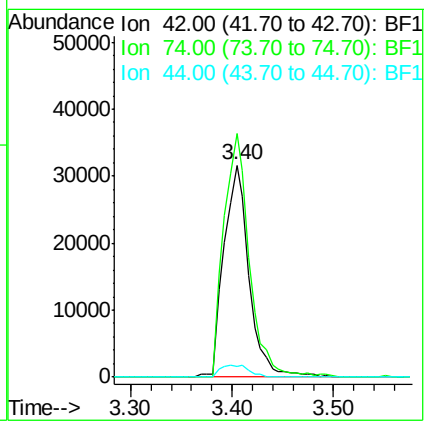
Instrument :
BNA_F
ClientSampleId :

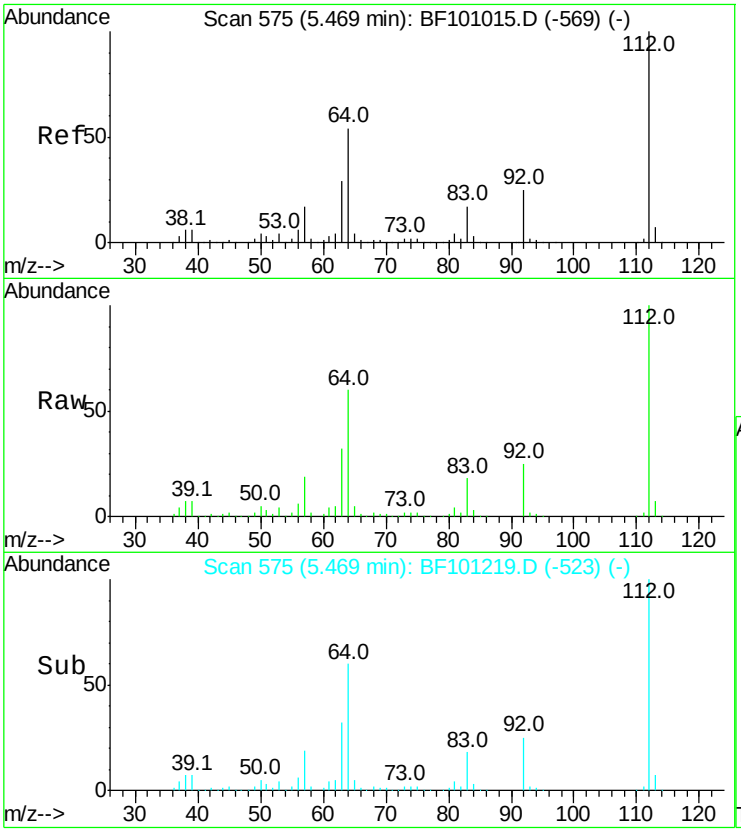


#4
n-Nitrosodimethylamine
Concen: 39.913 ng
RT: 3.40 min Scan# 224
Delta R.T. 0.08 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion: 42 Resp: 54501

Ion	Ratio	Lower	Upper
42	100		
74	114.9	104.9	157.3
44	5.1	6.9	10.3#



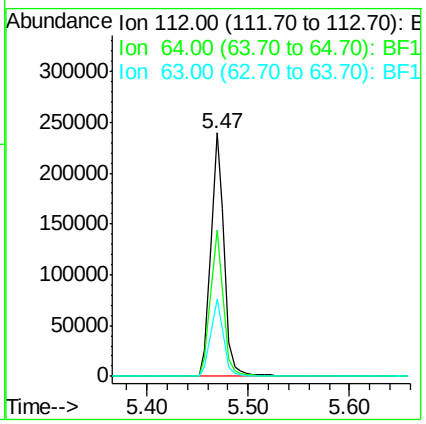


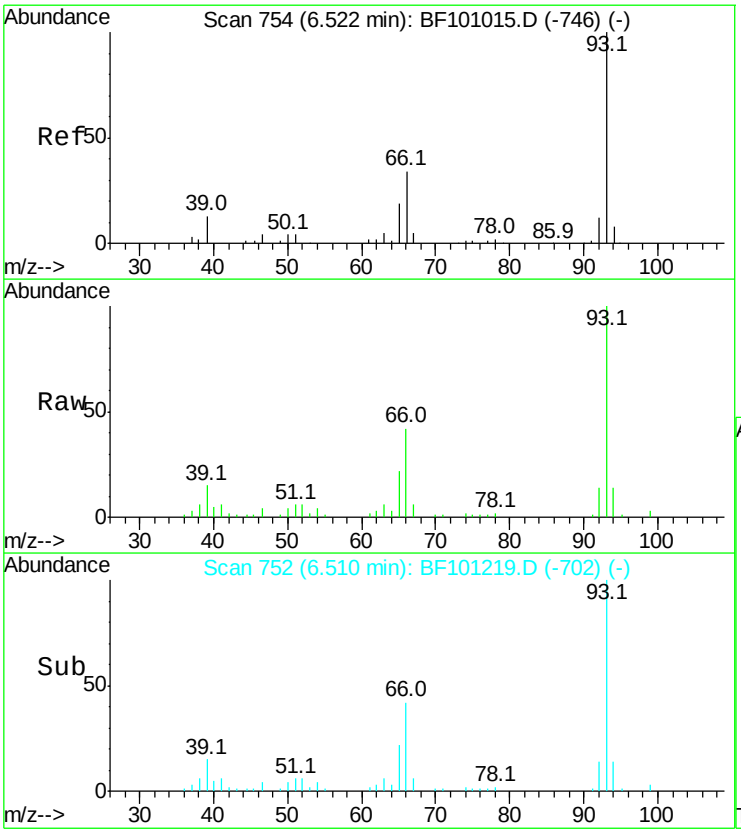
#5
2-Fluorophenol
Concen: 84.034 ng
RT: 5.47 min Scan# 575
Delta R.T. 0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 219168

Ion	Ratio	Lower	Upper
112	100		
64	59.9	47.9	71.9
63	31.6	23.7	35.5

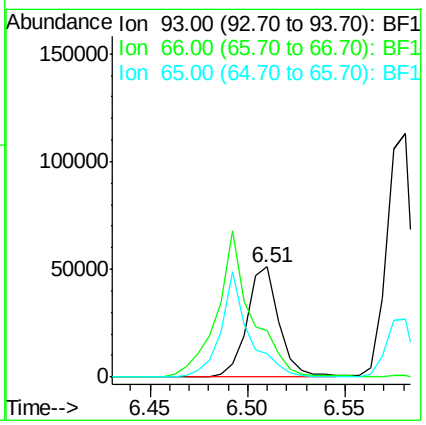


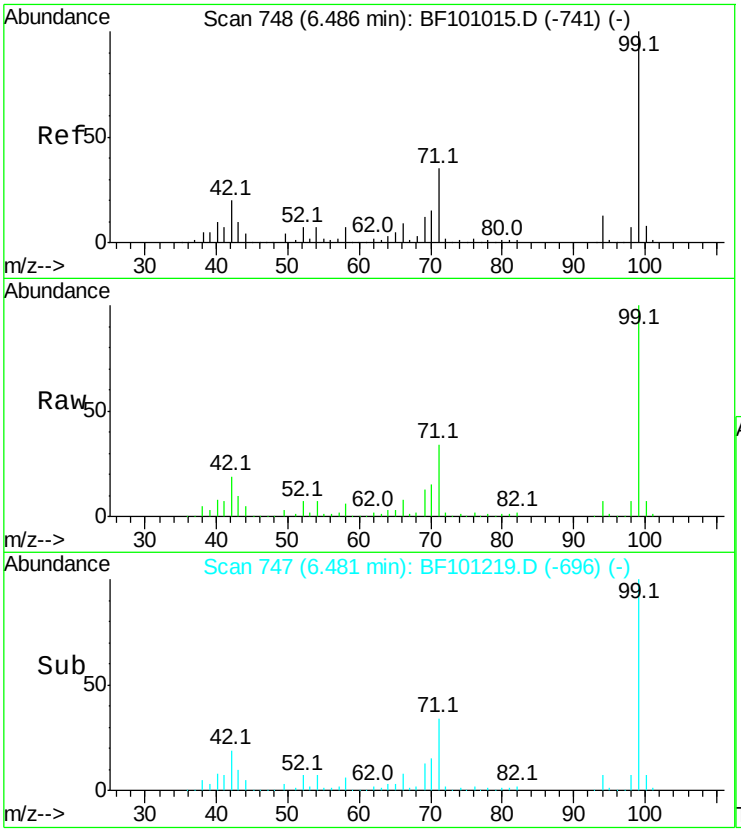


#6
Aniline
Concen: 14.222 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion: 93 Resp: 58561

Ion	Ratio	Lower	Upper
93	100		
66	41.6	32.2	48.2
65	21.7	16.4	24.6



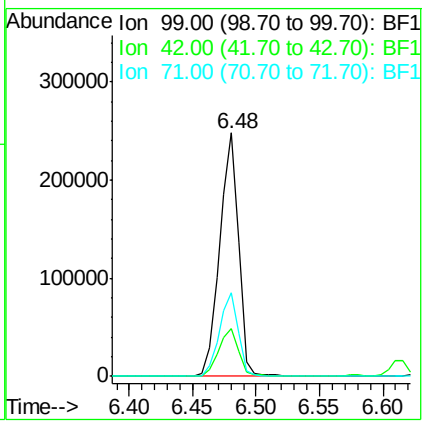


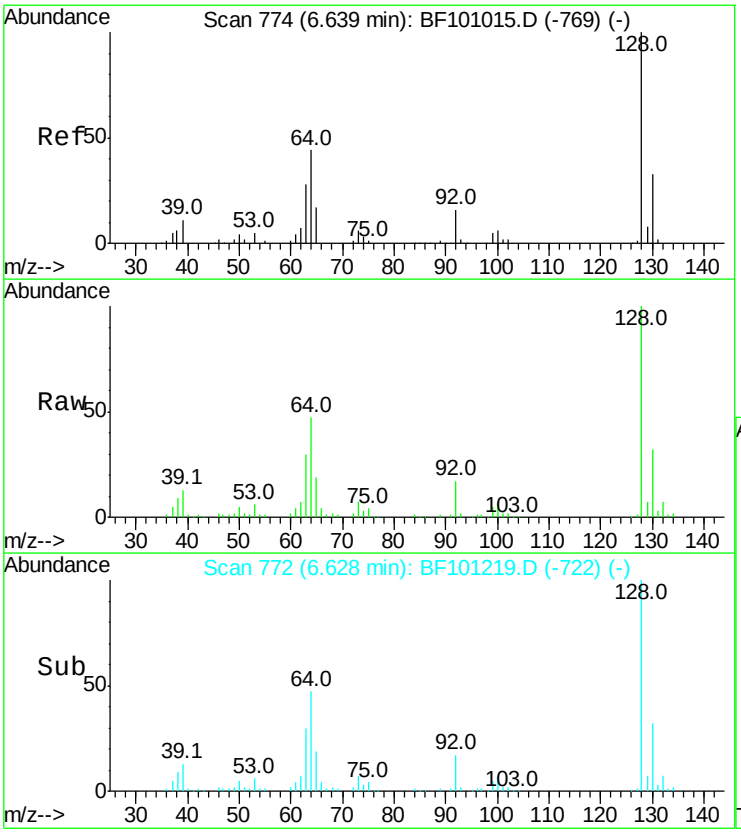
#7
Phenol-d6
Concen: 81.235 ng
RT: 6.48 min Scan# 747
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 257227

Ion	Ratio	Lower	Upper
99	100		
42	19.5	14.5	21.7
71	34.2	25.4	38.0

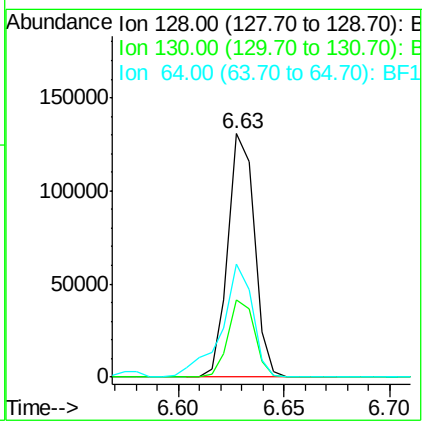


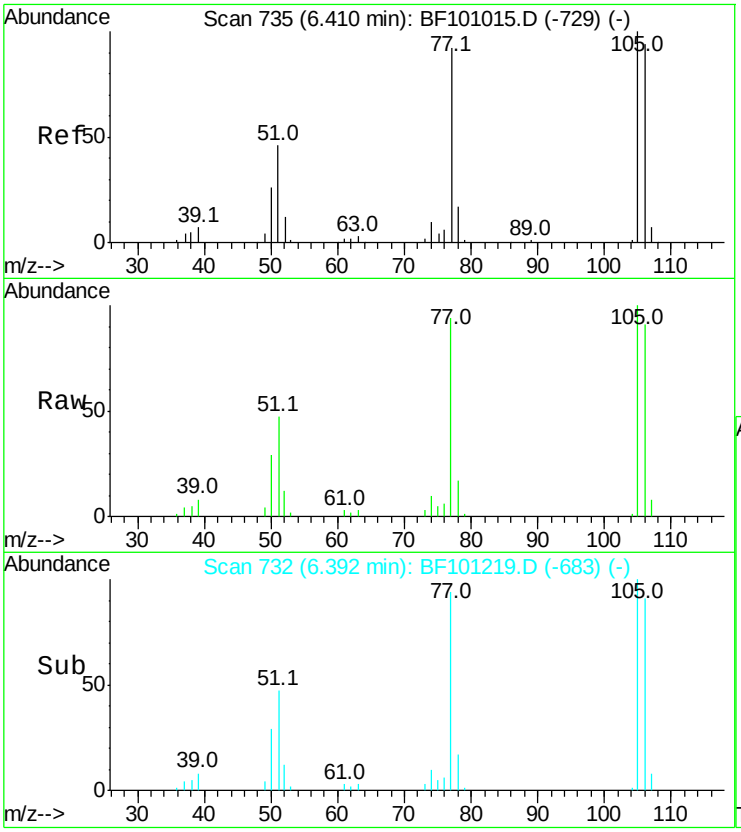


#8
2-Chlorophenol
Concen: 39.759 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:128 Resp: 113062

Ion	Ratio	Lower	Upper
128	100		
130	31.5	13.0	53.0
64	46.5	29.4	69.4

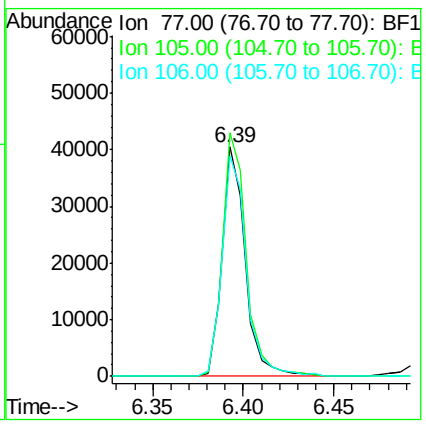




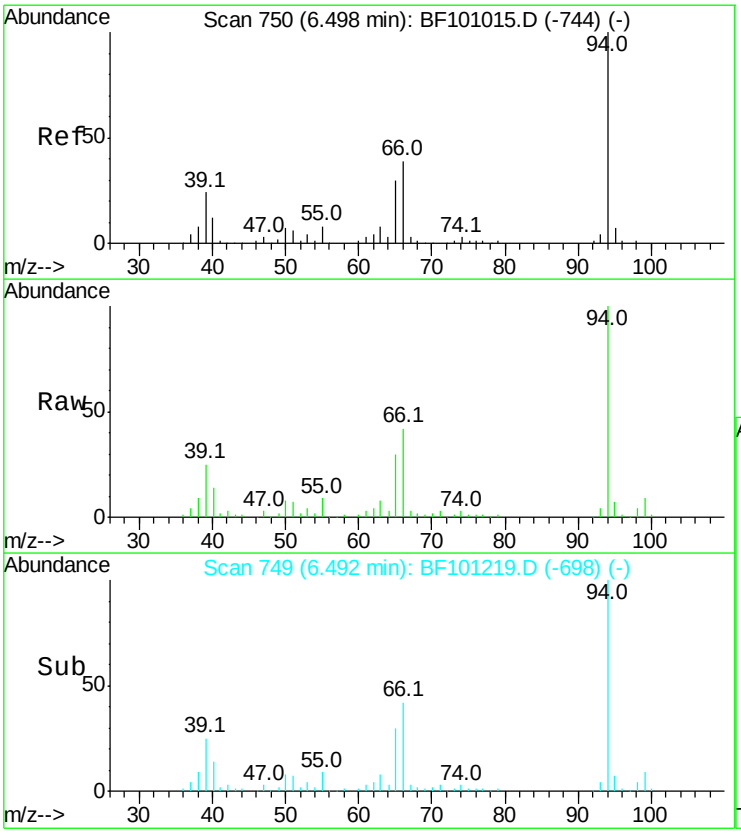
#9
Benzaldehyde
Concen: 18.532 ng
RT: 6.39 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion: 77 Resp: 35916

Ion	Ratio	Lower	Upper
77	100		
105	106.3	81.1	121.1
106	96.5	74.5	114.5



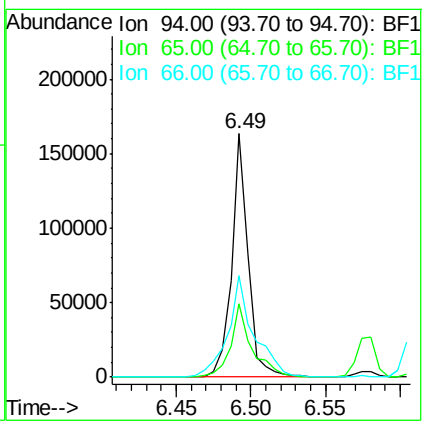
Instrument :
BNA_F
ClientSampleId :

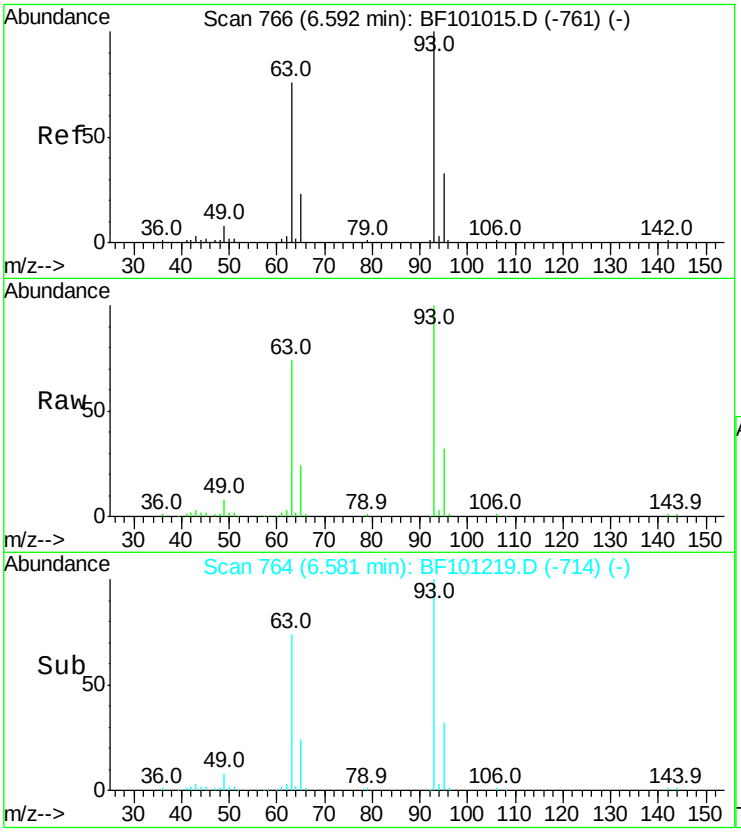


#10
Phenol
Concen: 36.330 ng
RT: 6.49 min Scan# 749
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion: 94 Resp: 127913

Ion	Ratio	Lower	Upper
94	100		
65	30.0	7.9	47.9
66	41.5	16.2	56.2



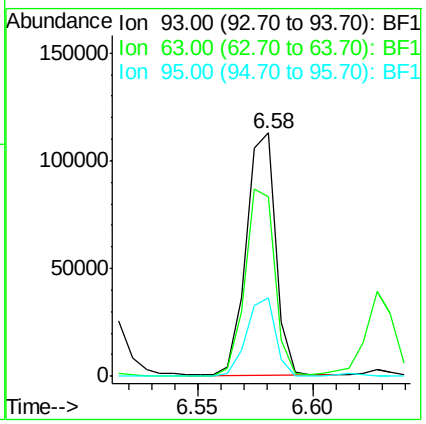


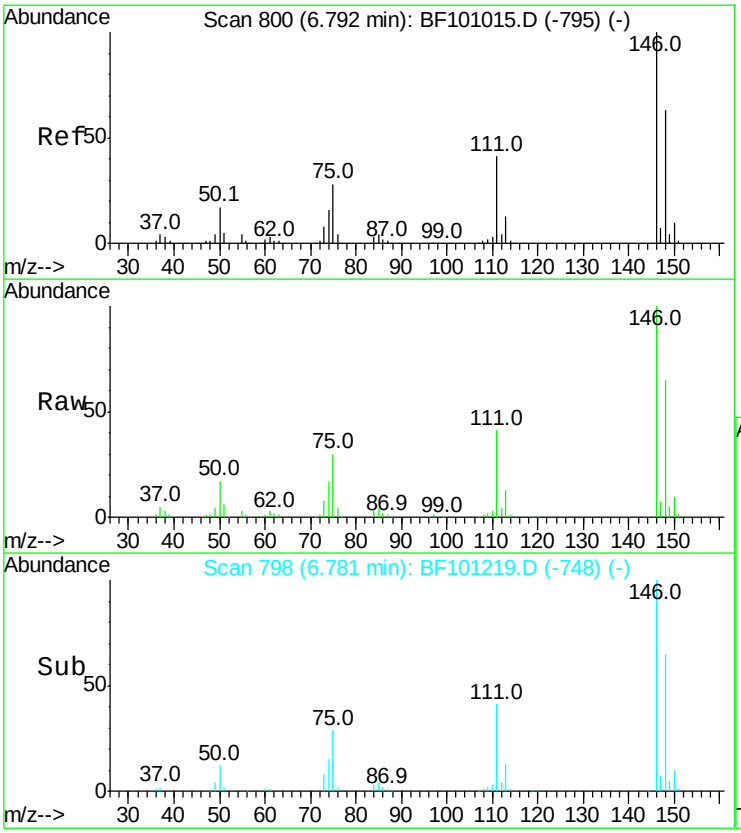
#11
bis(2-Chloroethyl)ether
Concen: 38.034 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 100445

Ion	Ratio	Lower	Upper
93	100		
63	73.9	58.6	98.6
95	32.0	11.8	51.8

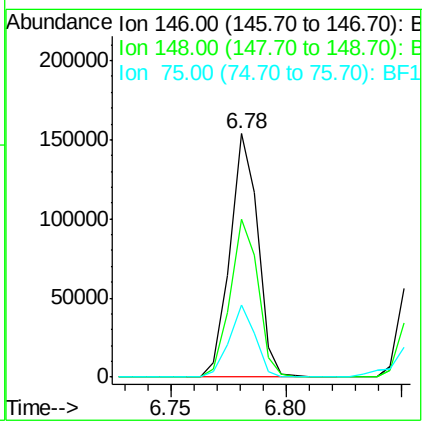


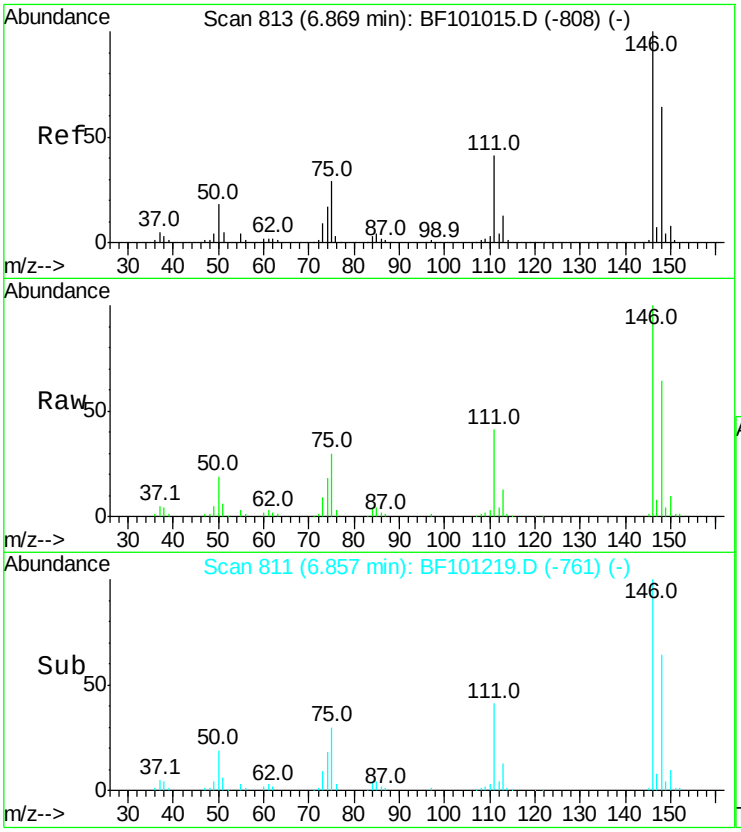


#12
1,3-Dichlorobenzene
Concen: 39.031 ng
RT: 6.78 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:146 Resp: 129239

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.8	77.8
75	29.8	24.2	36.4



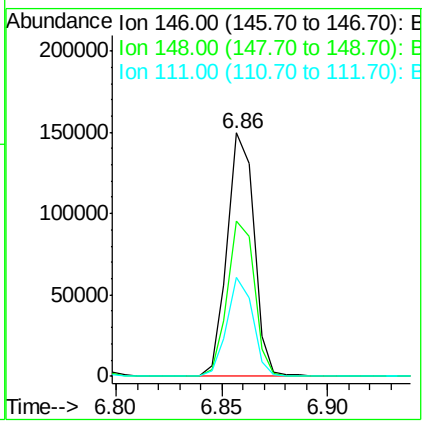


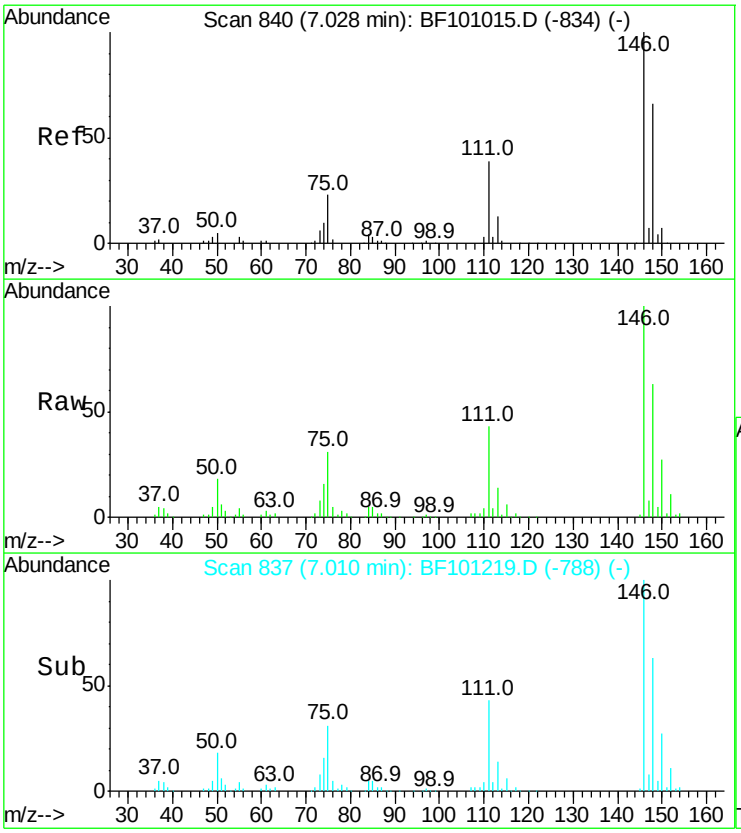
#13
1,4-Dichlorobenzene
Concen: 38.328 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 131397

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.8	76.2
111	40.9	34.2	51.2

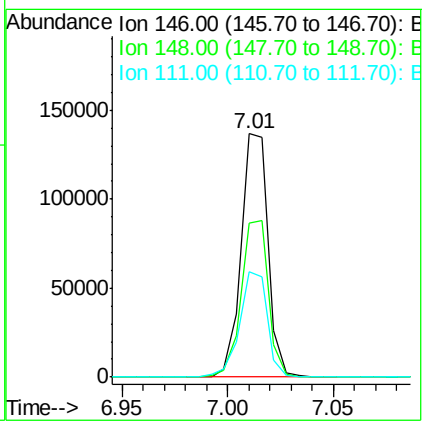


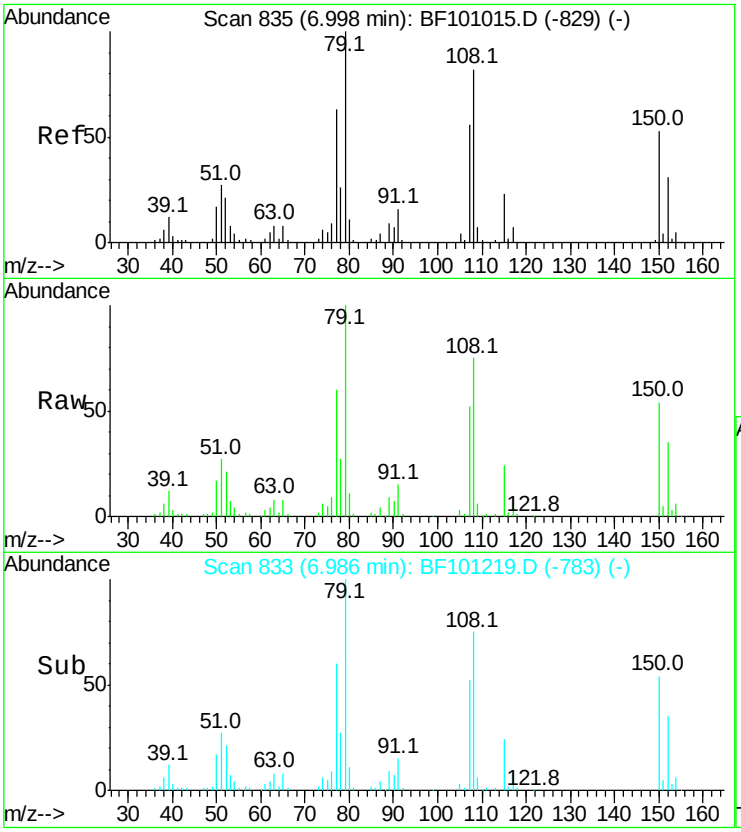


#14
1,2-Dichlorobenzene
Concen: 37.800 ng
RT: 7.01 min Scan# 837
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:146 Resp: 120872

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.6	75.8
111	43.2	36.0	54.0



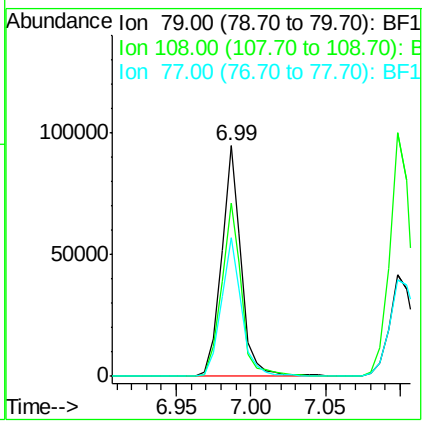


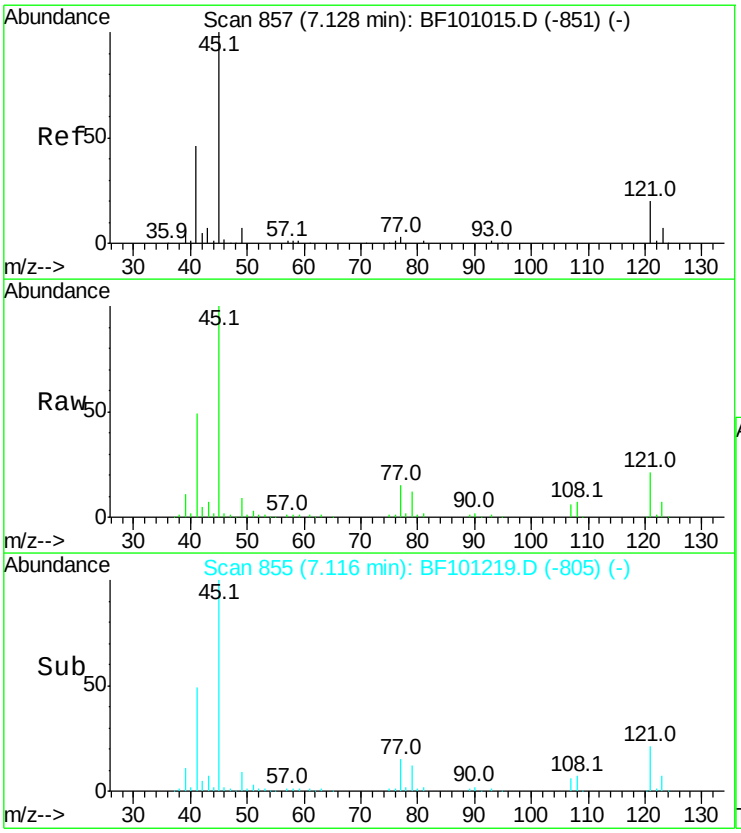
#15
Benzyl Alcohol
Concen: 35.974 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 87979

Ion	Ratio	Lower	Upper
79	100		
108	75.1	65.1	97.7
77	60.0	50.6	75.8

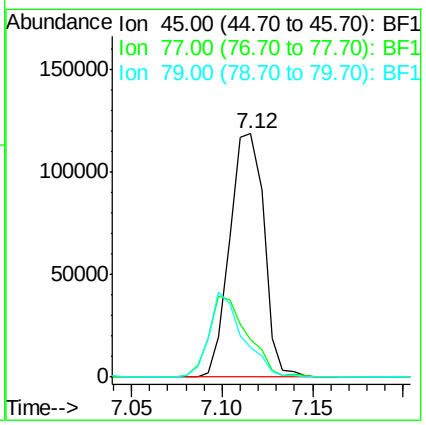


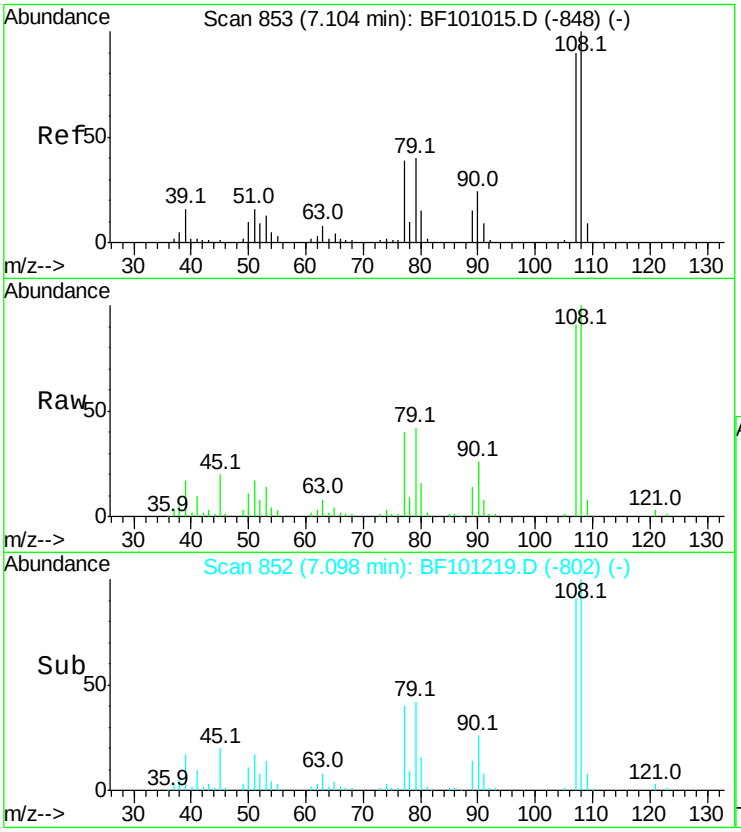


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.555 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion: 45 Resp: 156356

Ion	Ratio	Lower	Upper
45	100		
77	15.4	0.0	32.9
79	12.1	0.0	29.6



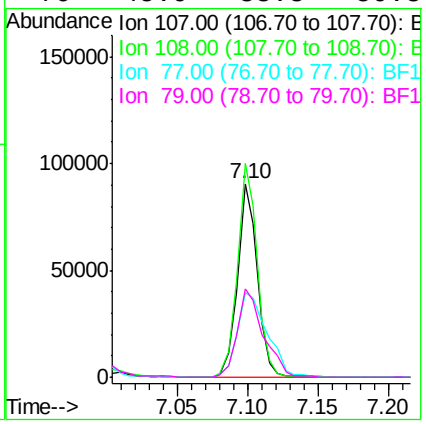


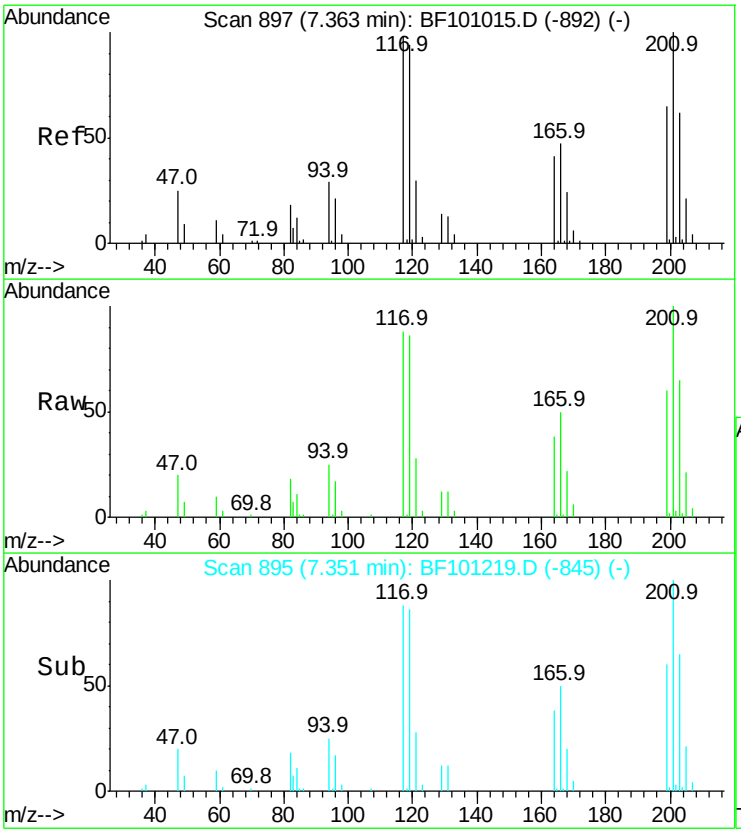
#17
2-Methylphenol
Concen: 38.589 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 88610

Ion	Ratio	Lower	Upper
107	100		
108	110.3	91.7	137.5
77	43.8	33.8	50.8
79	45.9	33.8	50.8

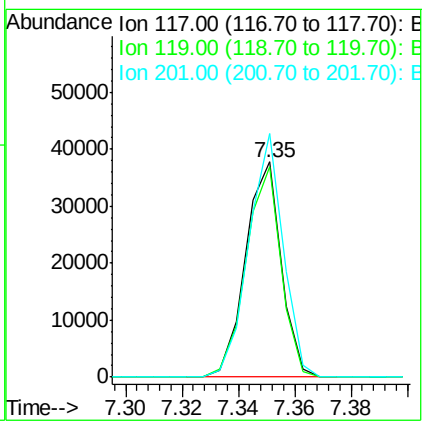


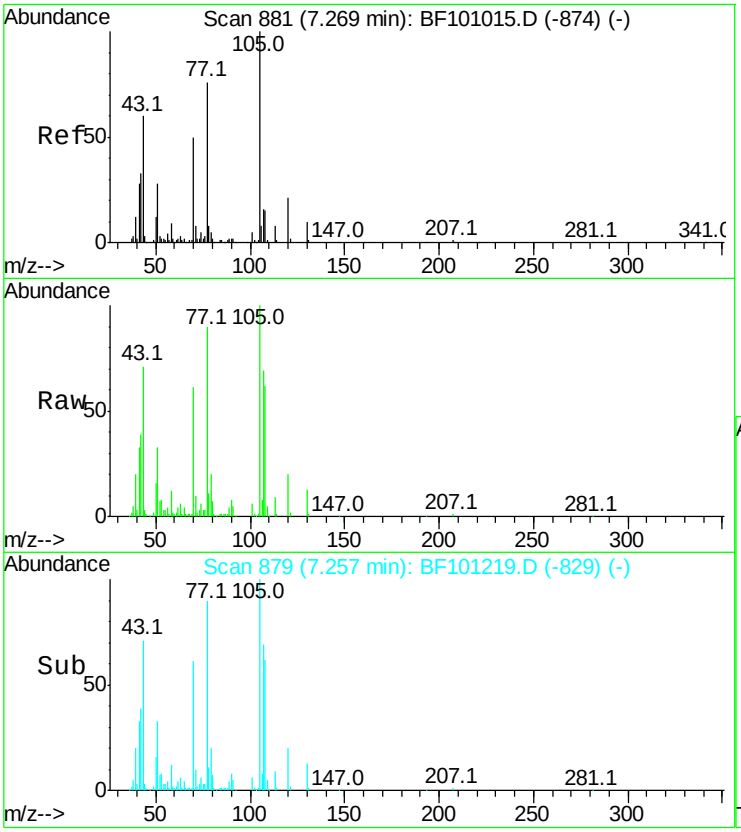


#18
Hexachloroethane
Concen: 29.985 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:117 Resp: 33025

Ion	Ratio	Lower	Upper
117	100		
119	97.5	75.8	113.8
201	113.2	75.7	113.5



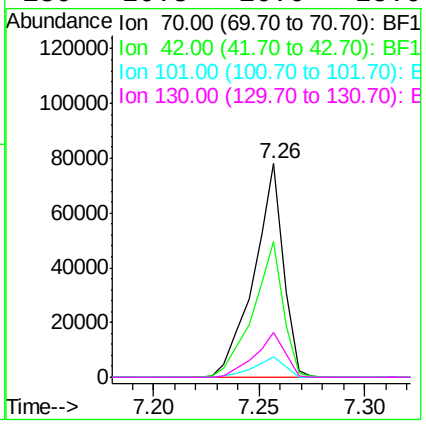


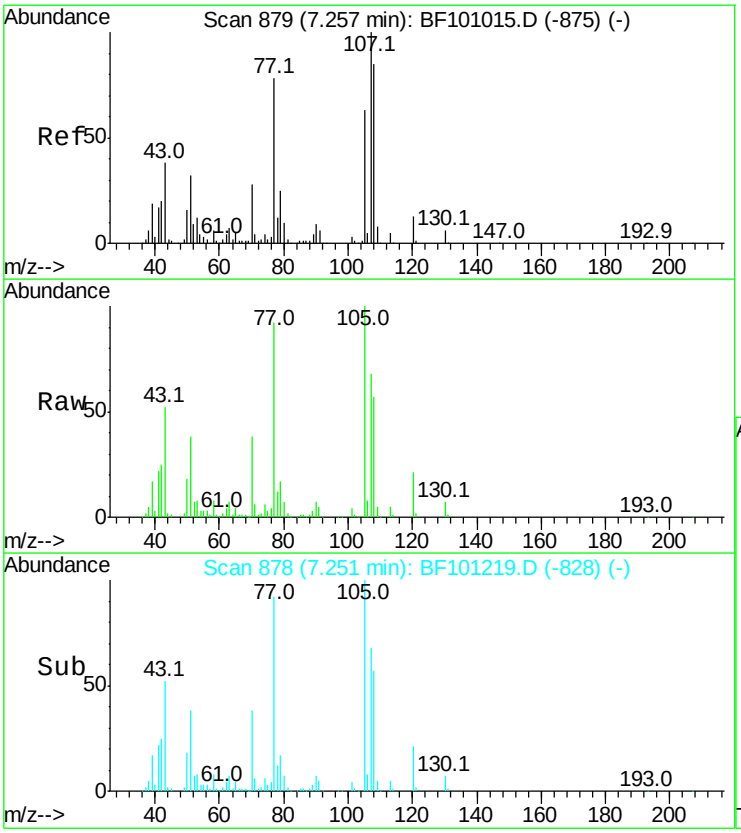
#19
n-Nitroso-di-n-propylamine
Concen: 35.552 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 75815

Ion	Ratio	Lower	Upper
70	100		
42	63.5	47.5	71.3
101	9.8	7.4	11.2
130	20.8	16.6	25.0

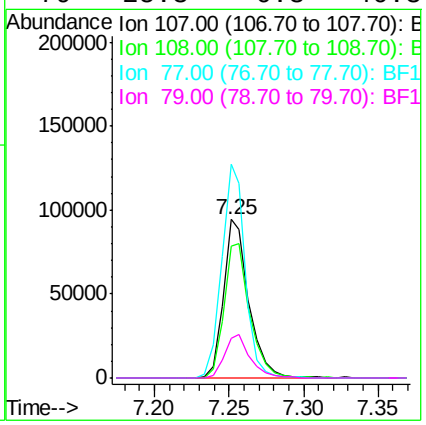


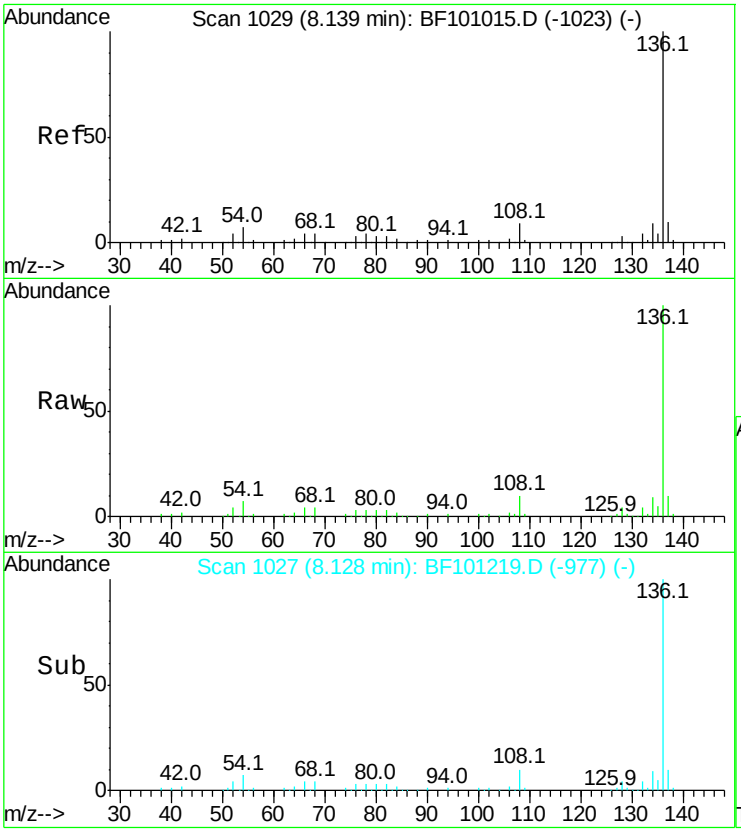


#20
3+4-Methylphenols
Concen: 37.655 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:107 Resp: 112762

Ion	Ratio	Lower	Upper
107	100		
108	83.5	68.2	108.2
77	135.1	26.7	66.7#
79	25.3	6.3	46.3



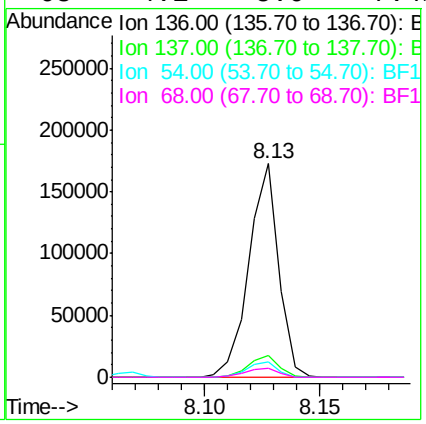


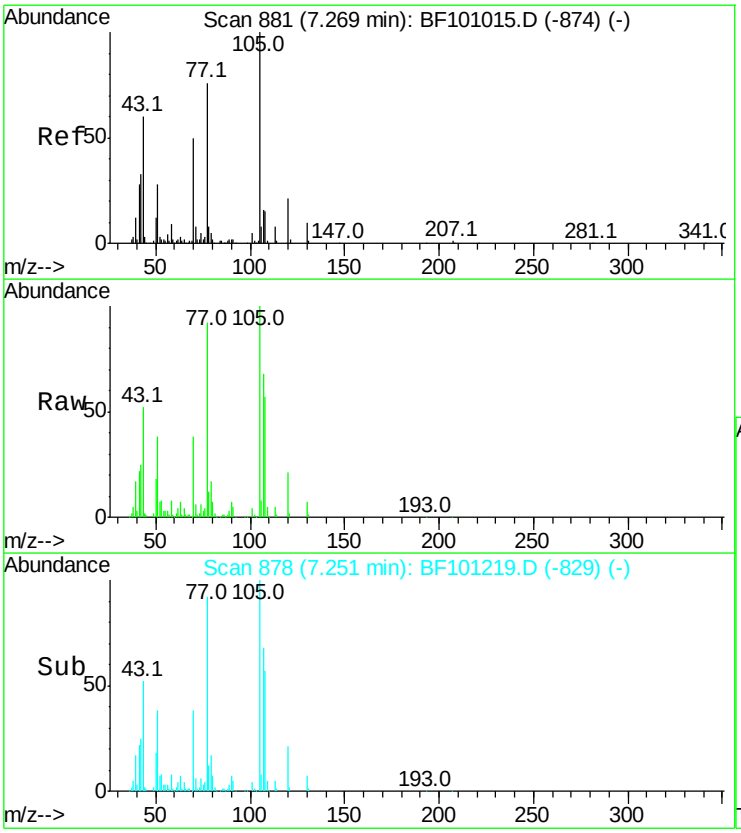
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 155470

Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.9	13.3
54	7.1	6.6	9.8
68	4.1	5.0	7.4#

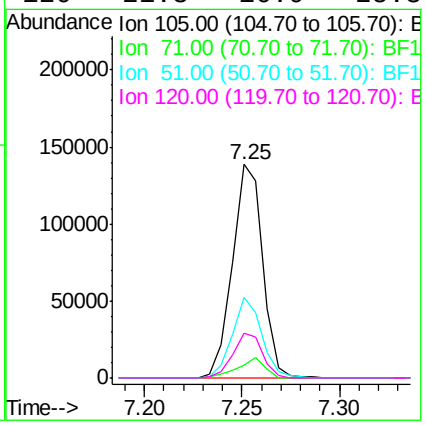


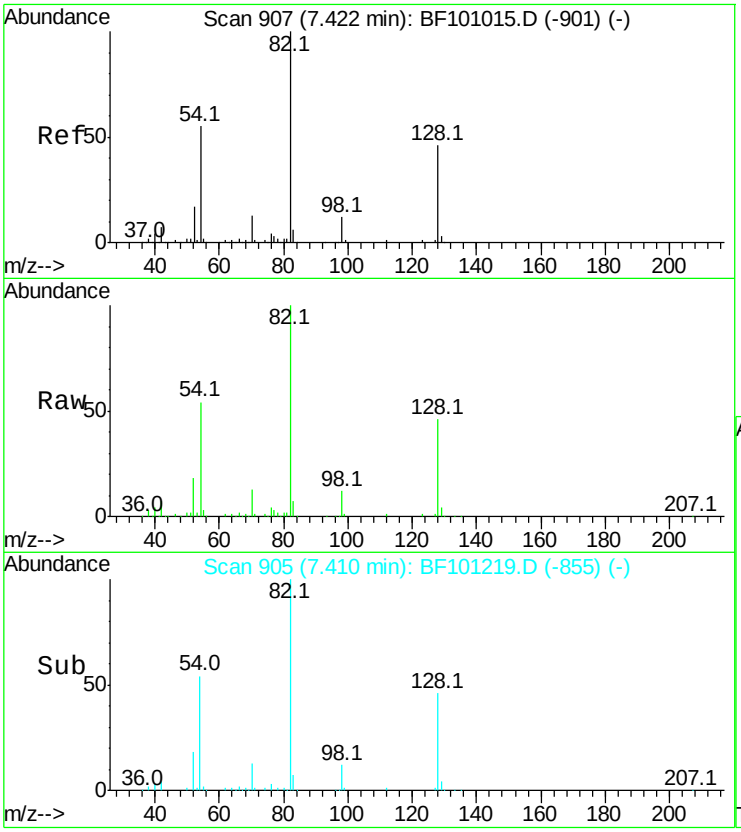


#22
Acetophenone
Concen: 39.468 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:105 Resp: 148244

Ion	Ratio	Lower	Upper
105	100		
71	6.2	4.4	6.6
51	38.0	22.3	33.5#
120	21.3	16.9	25.3



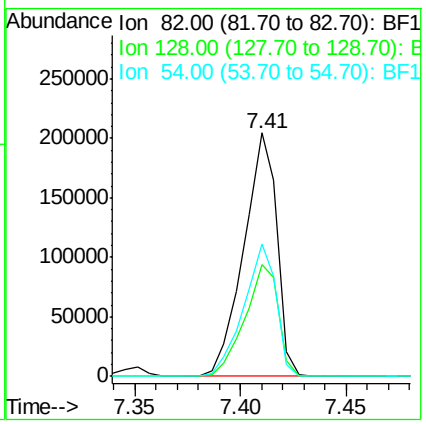


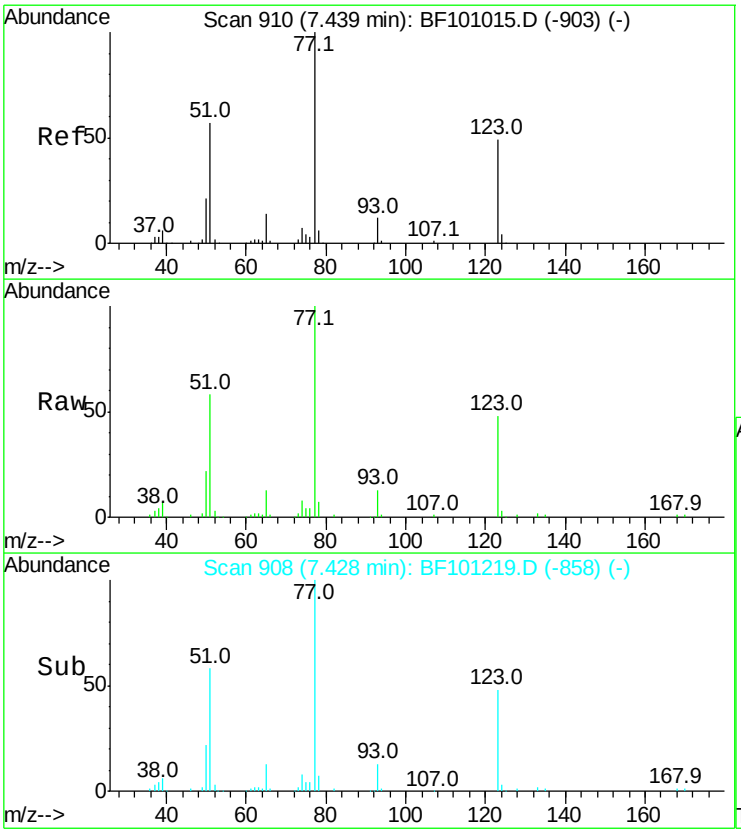
#23
Nitrobenzene-d5
Concen: 85.458 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 222723

Ion	Ratio	Lower	Upper
82	100		
128	46.1	36.1	54.1
54	54.4	41.4	62.2

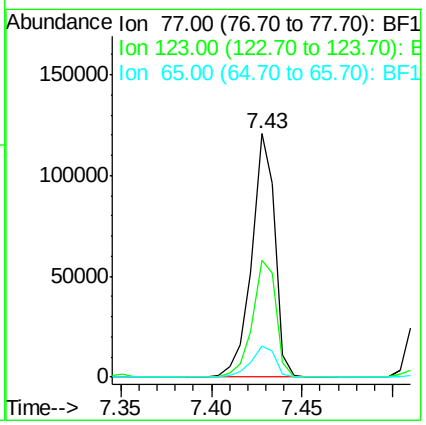


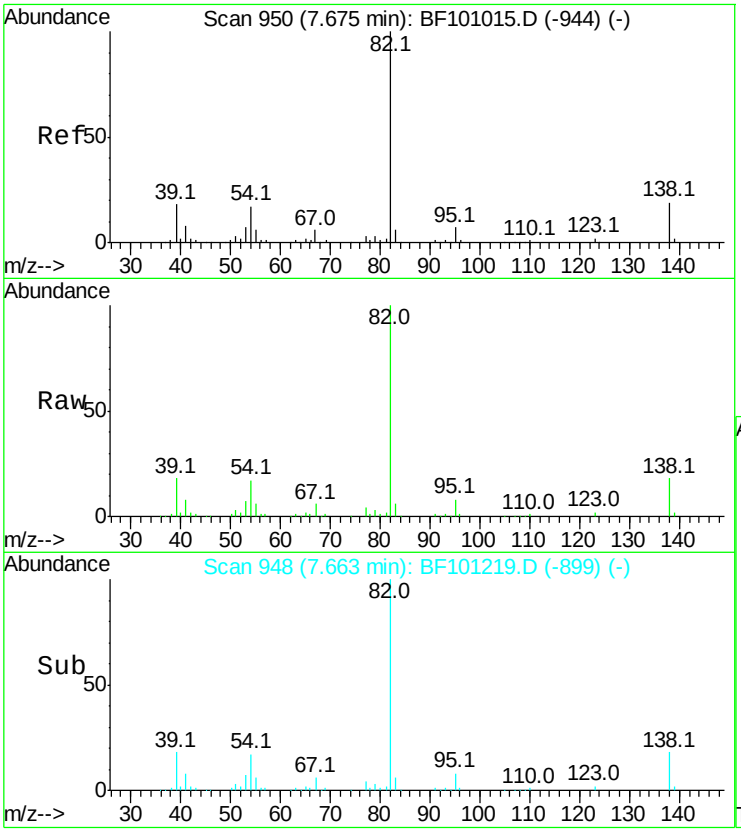


#24
Nitrobenzene
Concen: 41.978 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion: 77 Resp: 107225

Ion	Ratio	Lower	Upper
77	100		
123	48.1	37.9	56.9
65	13.0	11.0	16.4



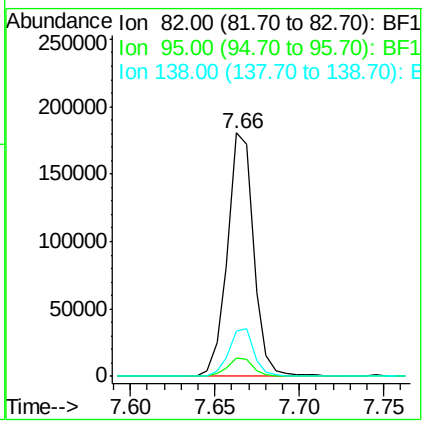


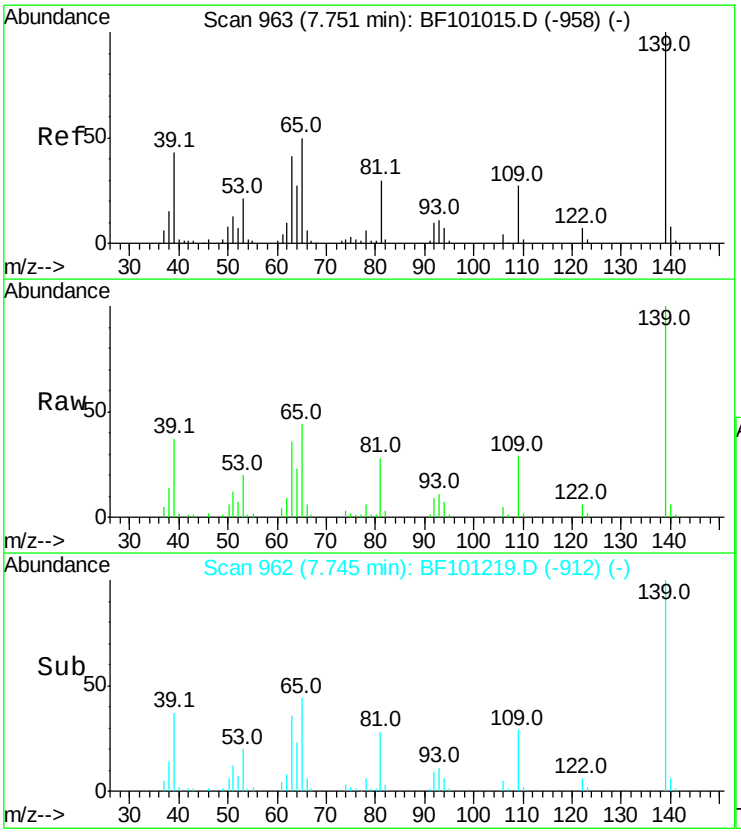
#25
Isophorone
Concen: 43.582 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 194015

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.2	7.8
138	18.4	14.9	22.3

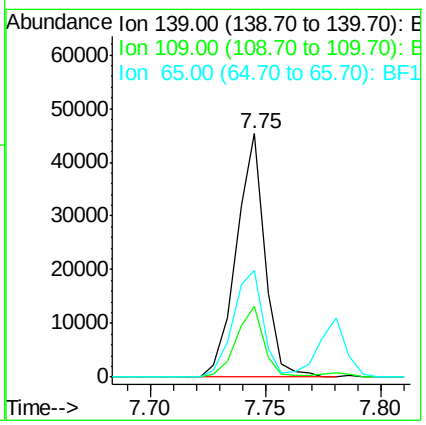


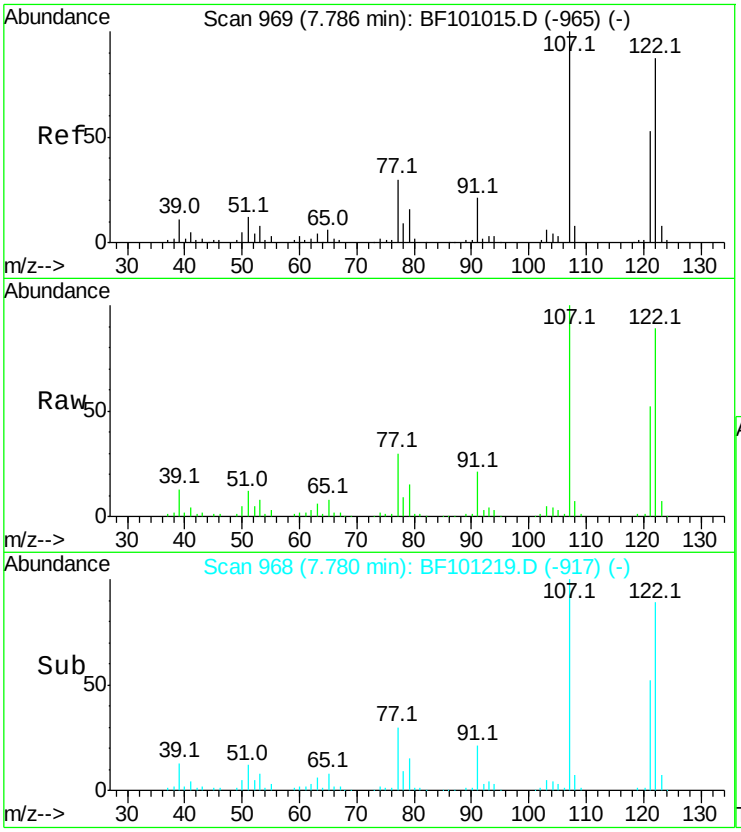


#26
2-Nitrophenol
Concen: 27.806 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:139 Resp: 38989

Ion	Ratio	Lower	Upper
139	100		
109	28.8	22.7	34.1
65	44.0	40.5	60.7



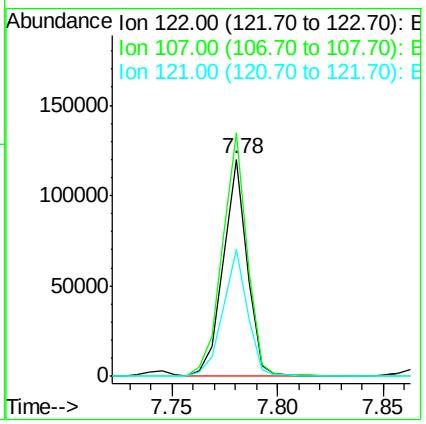


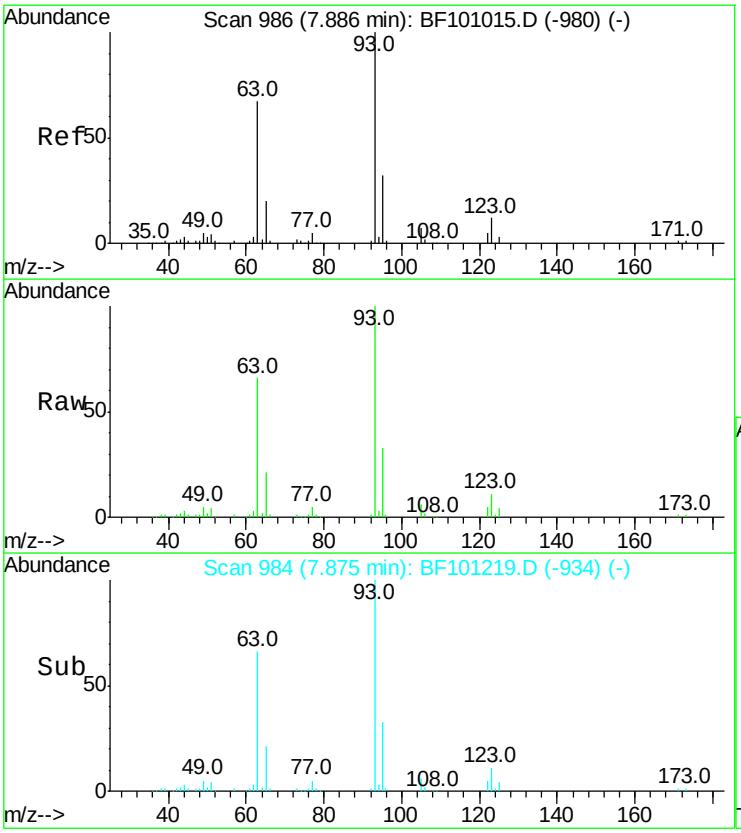
#27
2,4-Dimethylphenol
Concen: 46.538 ng
RT: 7.78 min Scan# 968
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 94398

Ion	Ratio	Lower	Upper
122	100		
107	112.3	91.2	136.8
121	58.9	47.2	70.8

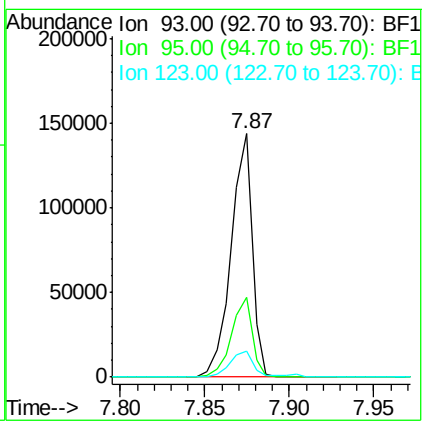


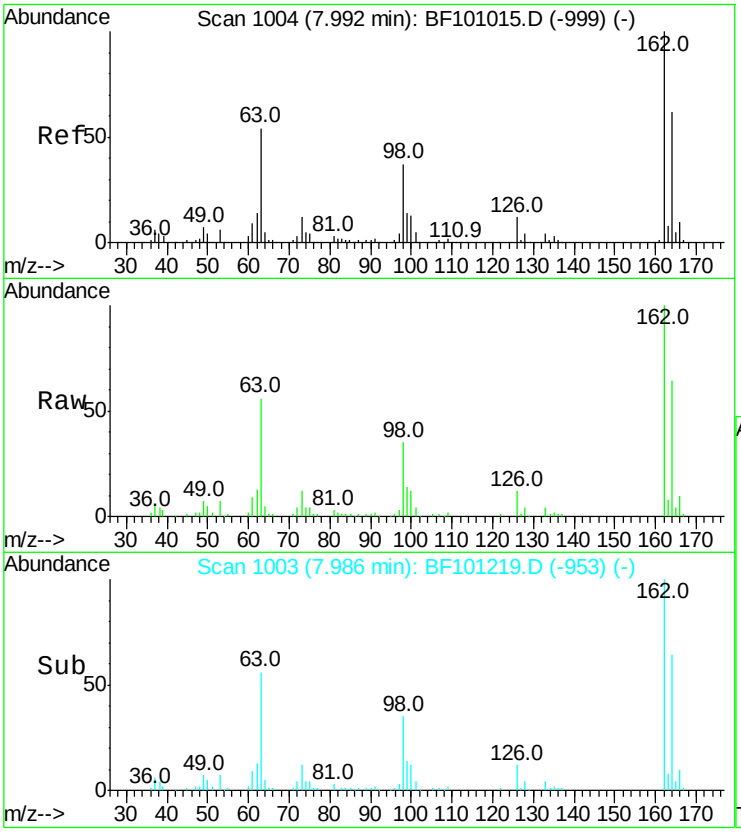


#28
bis(2-Chloroethoxy)methane
Concen: 41.775 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion: 93 Resp: 124993

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.3	39.5
123	10.9	9.8	14.6



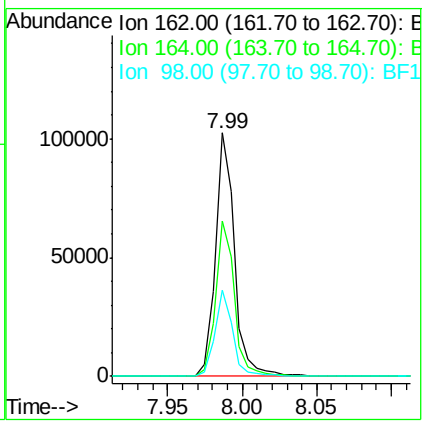


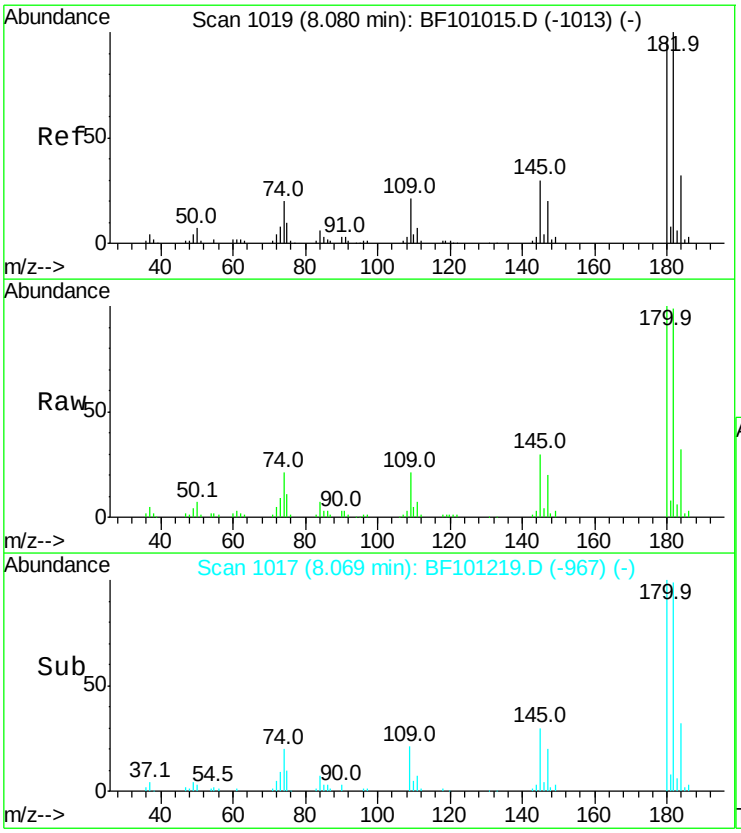
#29
2,4-Dichlorophenol
Concen: 41.306 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 91199

Ion	Ratio	Lower	Upper
162	100		
164	63.7	42.7	82.7
98	35.4	18.1	58.1

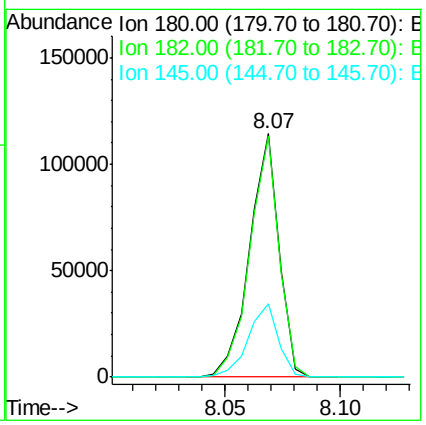


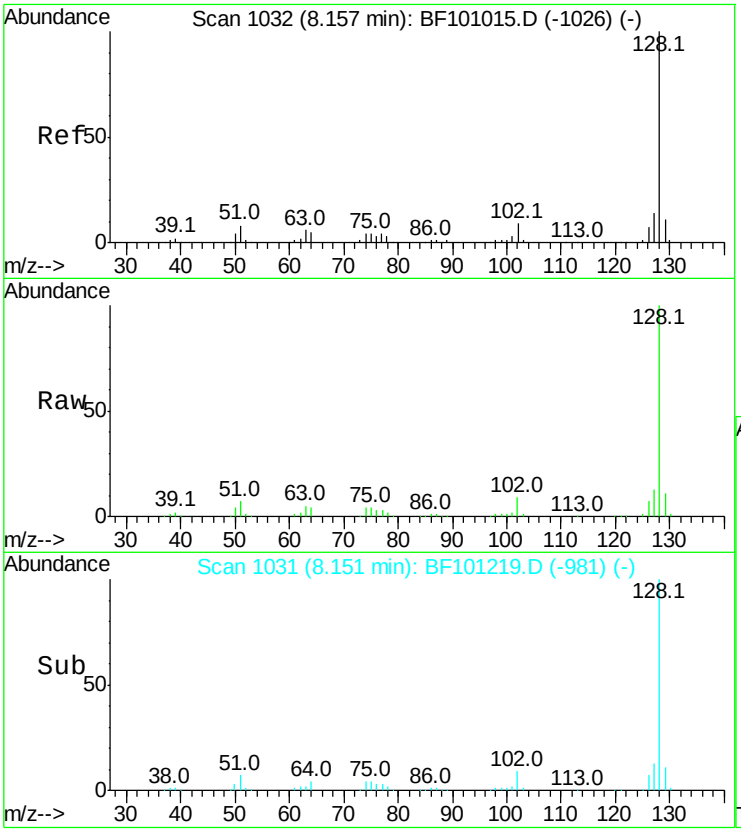


#30
1,2,4-Trichlorobenzene
Concen: 41.960 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:180 Resp: 101871

Ion	Ratio	Lower	Upper
180	100		
182	99.0	76.8	115.2
145	30.1	26.5	39.7



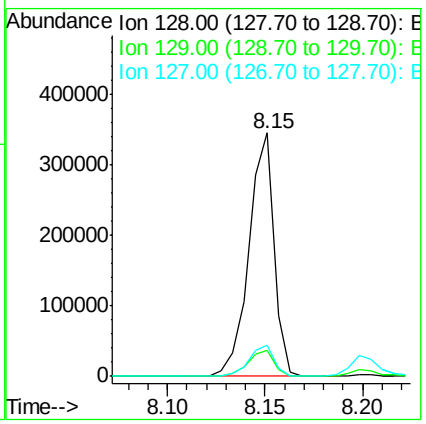


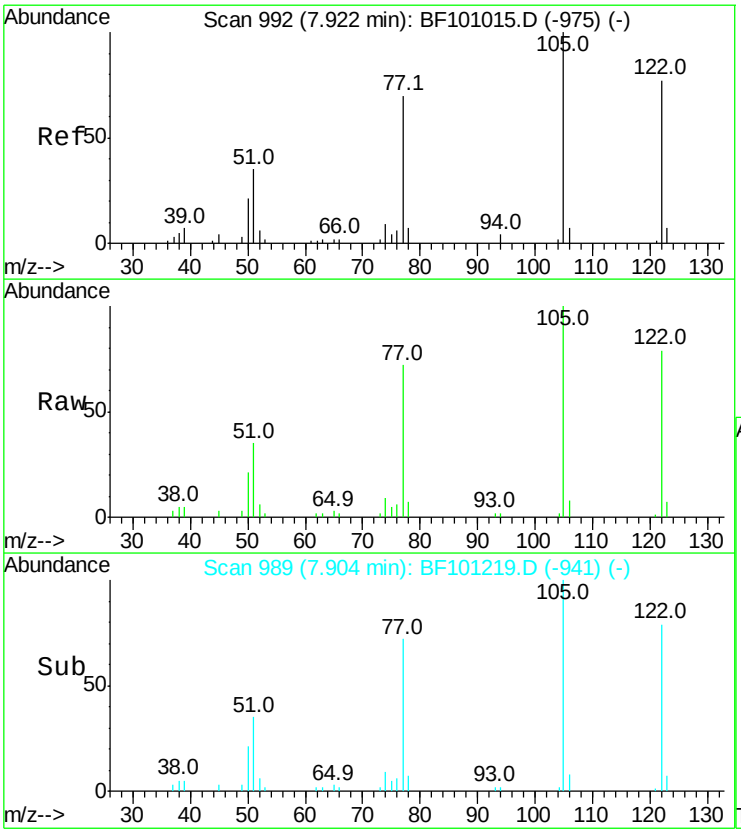
#31
Naphthalene
Concen: 40.267 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 308538

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.0	10.9	16.3

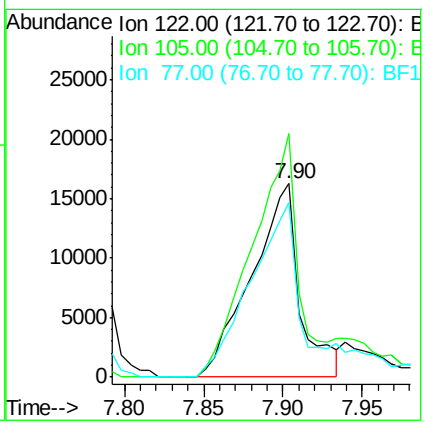


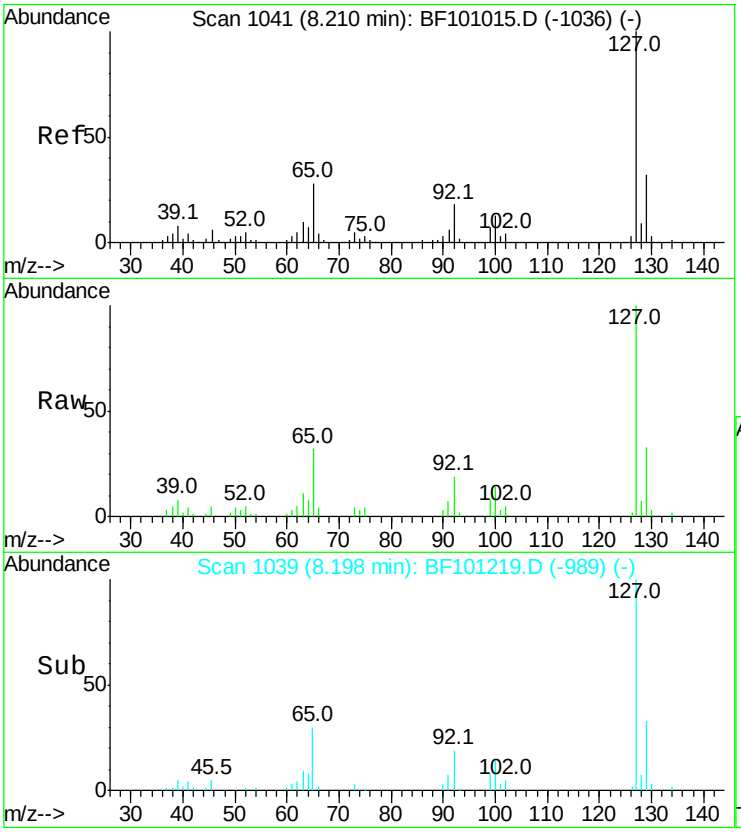


#32
Benzoic acid
Concen: 21.782 ng
RT: 7.90 min Scan# 989
Delta R.T. -0.02 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:122 Resp: 34363

Ion	Ratio	Lower	Upper
122	100		
105	126.1	101.1	141.1
77	90.5	70.7	110.7



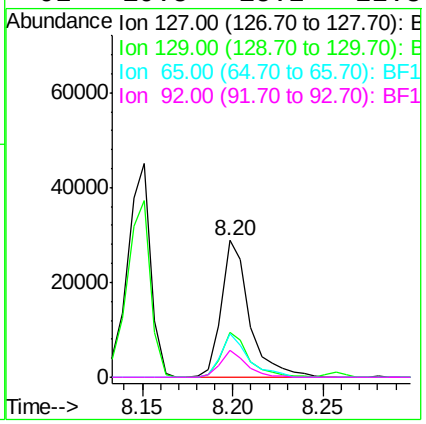


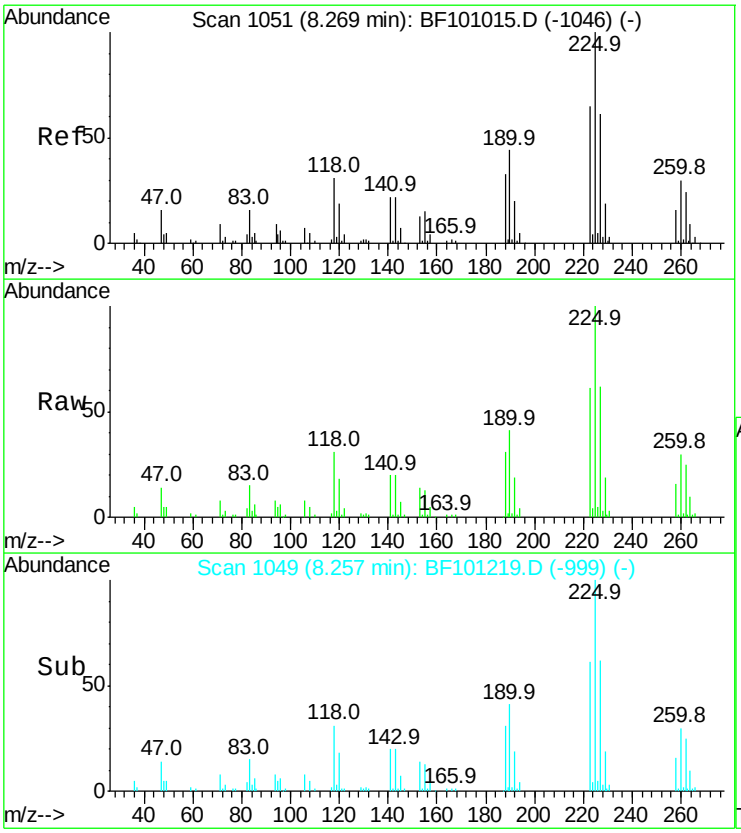
#33
4-Chloroaniline
Concen: 10.150 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 31250

Ion	Ratio	Lower	Upper
127	100		
129	33.2	25.9	38.9
65	31.5	25.0	37.4
92	19.5	15.2	22.8

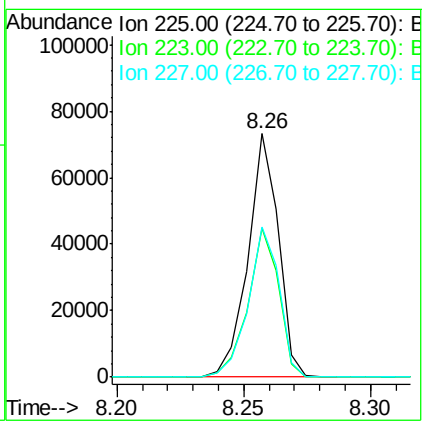


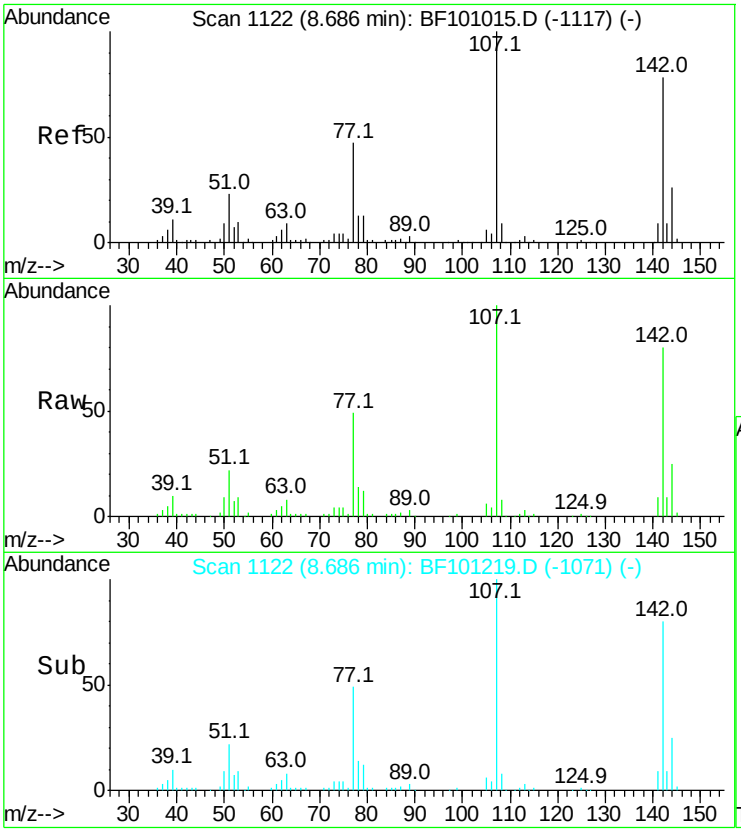


#34
Hexachlorobutadiene
Concen: 41.118 ng
RT: 8.26 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:225 Resp: 61227

Ion	Ratio	Lower	Upper
225	100		
223	61.3	50.6	76.0
227	61.6	51.9	77.9



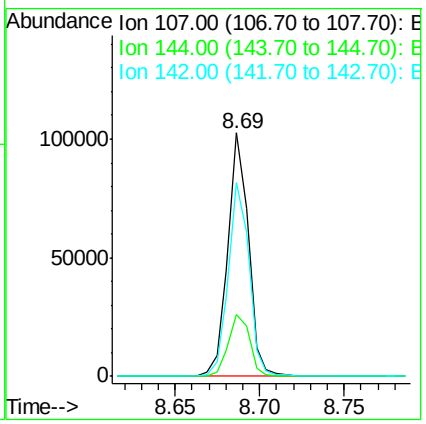


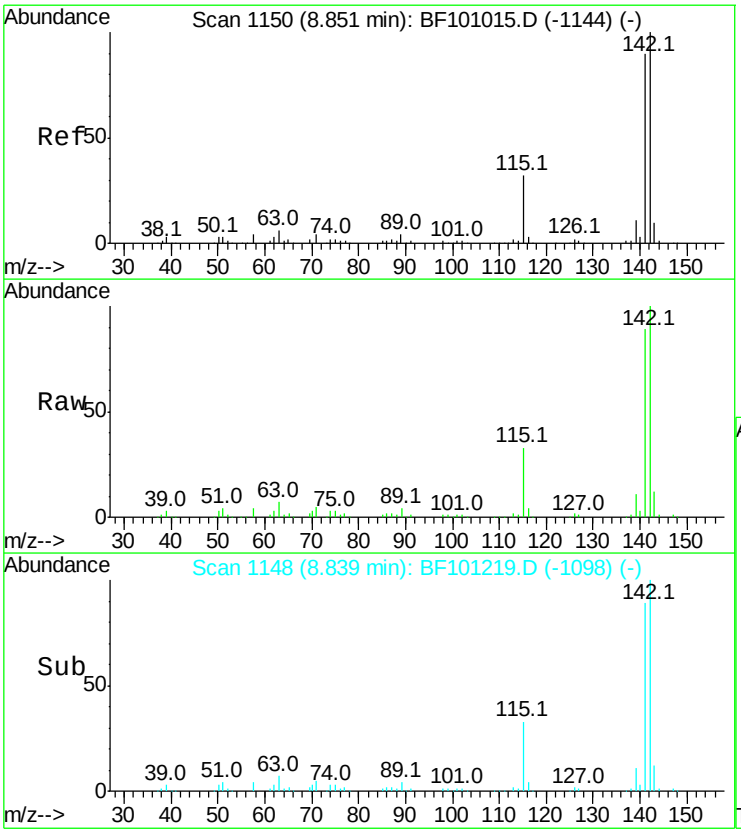
#36
4-Chloro-3-methylphenol
Concen: 37.944 ng
RT: 8.69 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 86782

Ion	Ratio	Lower	Upper
107	100		
144	25.4	20.5	30.7
142	79.6	62.0	93.0

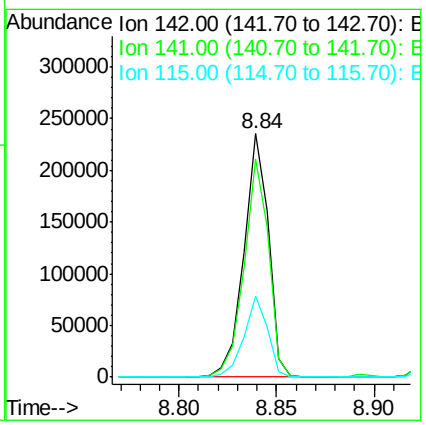


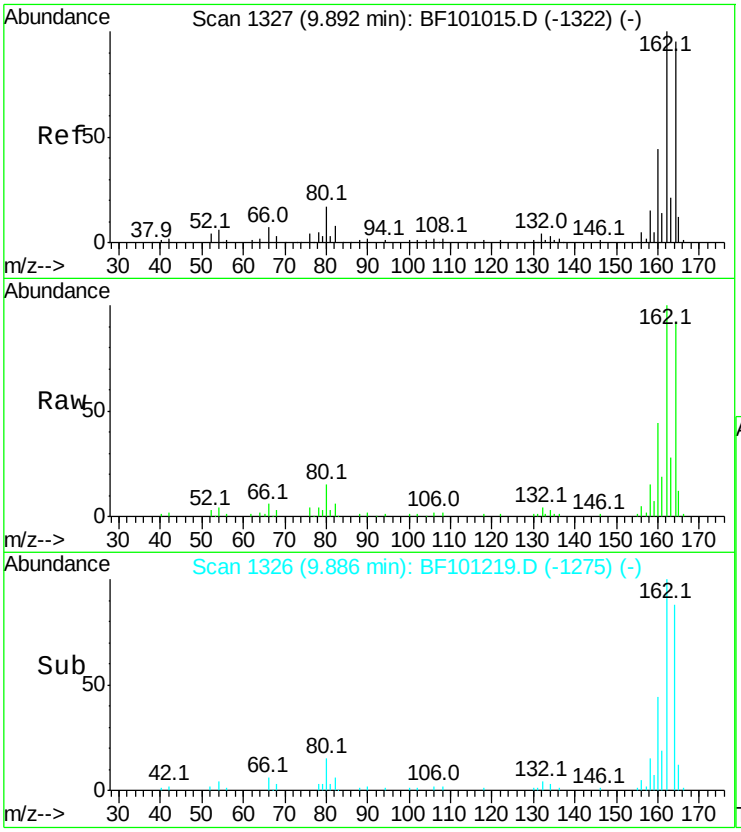


#37
2-Methylnaphthalene
Concen: 39.352 ng
RT: 8.84 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:142 Resp: 204882

Ion	Ratio	Lower	Upper
142	100		
141	89.4	70.8	106.2
115	33.5	26.1	39.1



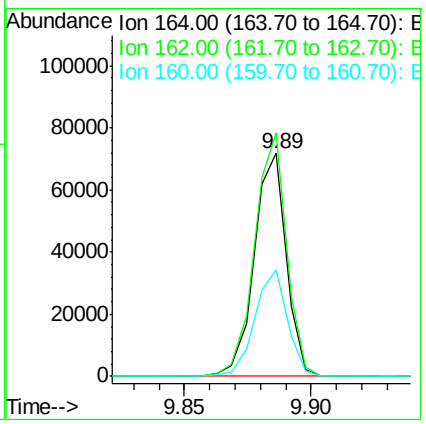


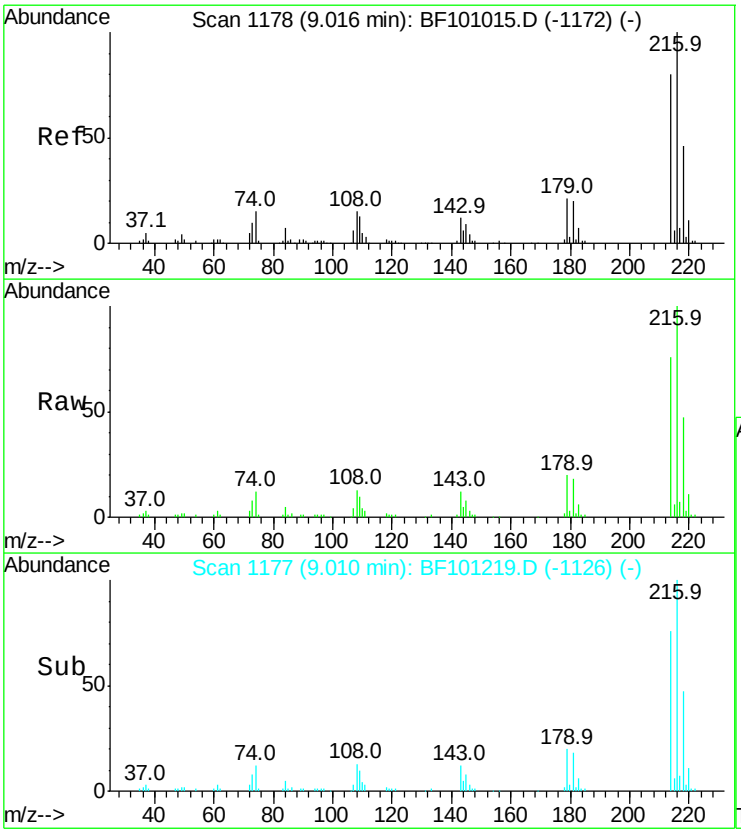
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 63378

Ion	Ratio	Lower	Upper
164	100		
162	109.3	86.1	129.1
160	47.6	38.3	57.5

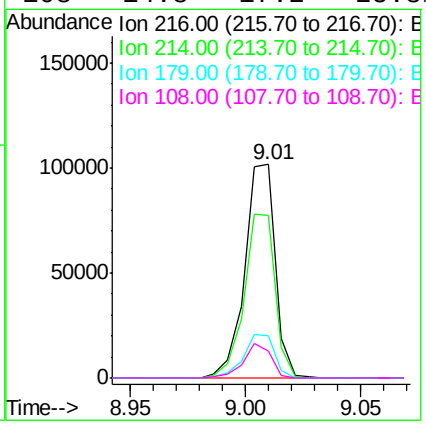


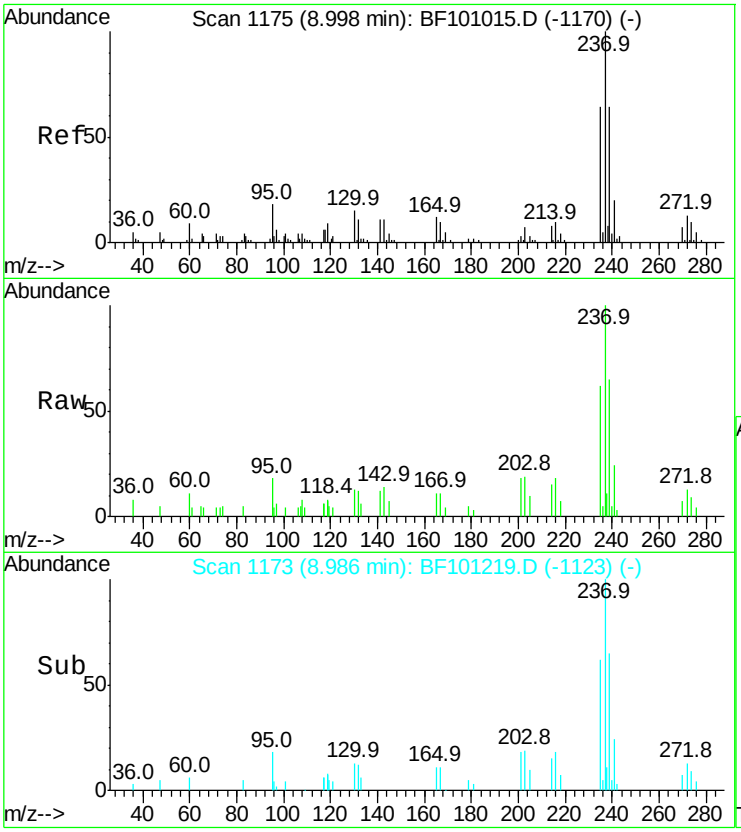


#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.824 ng
RT: 9.01 min Scan# 1177
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:216 Resp: 93993

Ion	Ratio	Lower	Upper
216	100		
214	78.1	63.0	94.4
179	20.6	18.1	27.1
108	14.8	17.2	25.8#



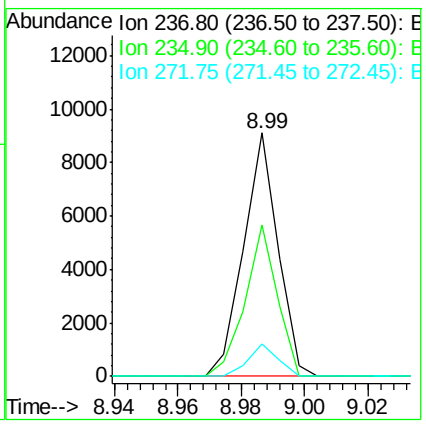


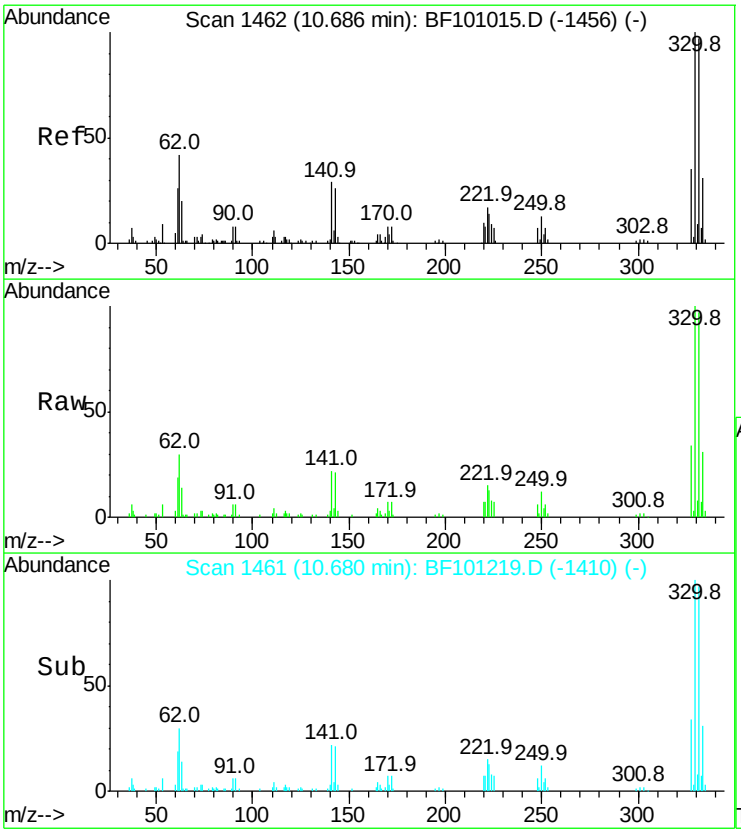
#40
Hexachlorocyclopentadiene
Concen: 15.475 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 6826

Ion	Ratio	Lower	Upper
237	100		
235	62.3	44.8	84.8
272	13.3	0.0	33.3

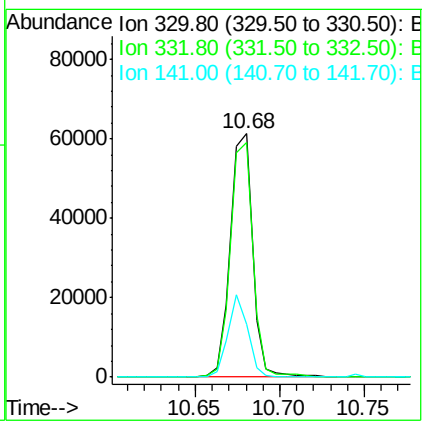


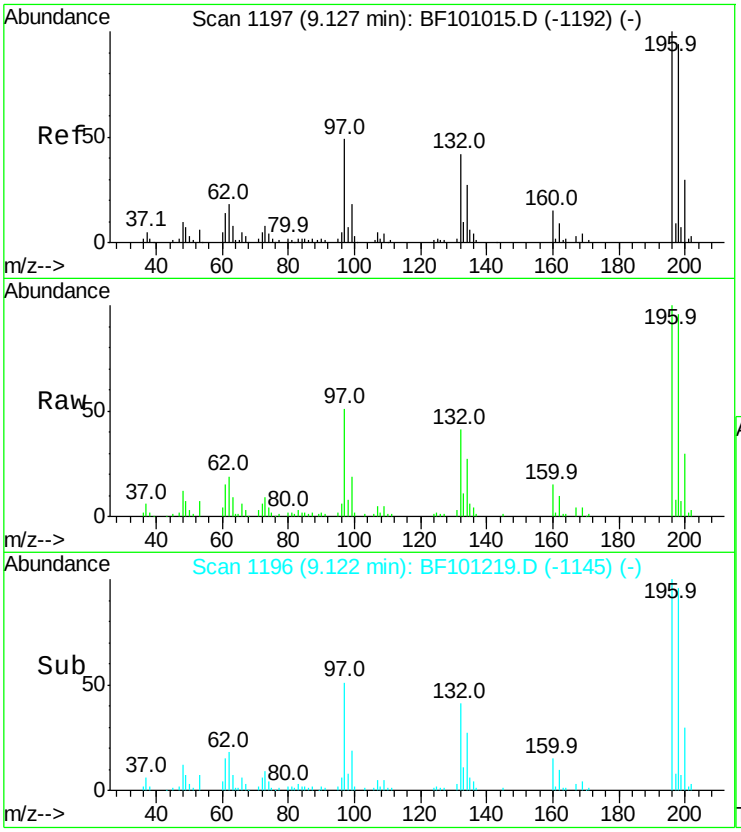


#41
2,4,6-Tribromophenol
Concen: 73.674 ng
RT: 10.68 min Scan# 1461
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:330 Resp: 56092

Ion	Ratio	Lower	Upper
330	100		
332	97.4	77.0	115.6
141	29.8	29.9	44.9#



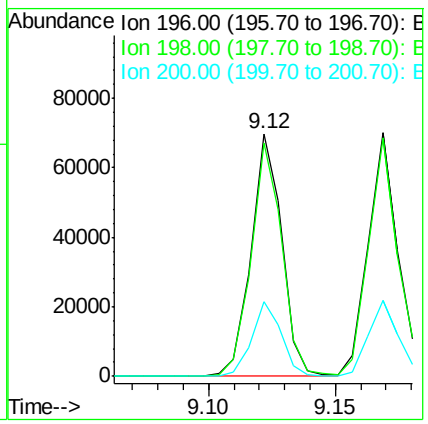


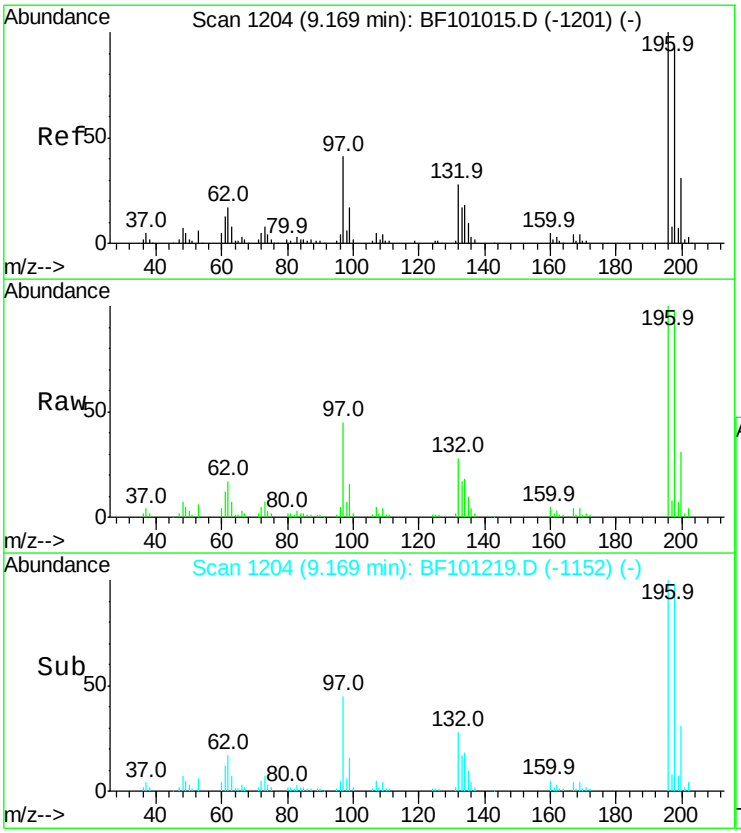
#42
2,4,6-Trichlorophenol
Concen: 44.108 ng
RT: 9.12 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 59531

Ion	Ratio	Lower	Upper
196	100		
198	96.1	75.7	113.5
200	30.5	24.5	36.7

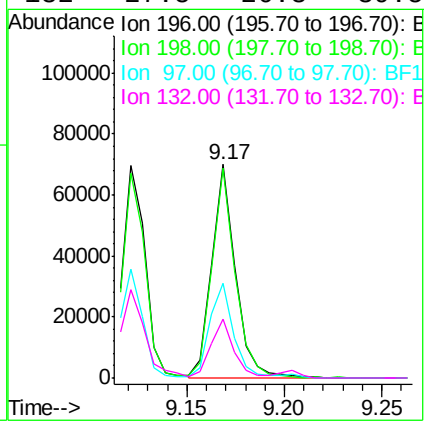


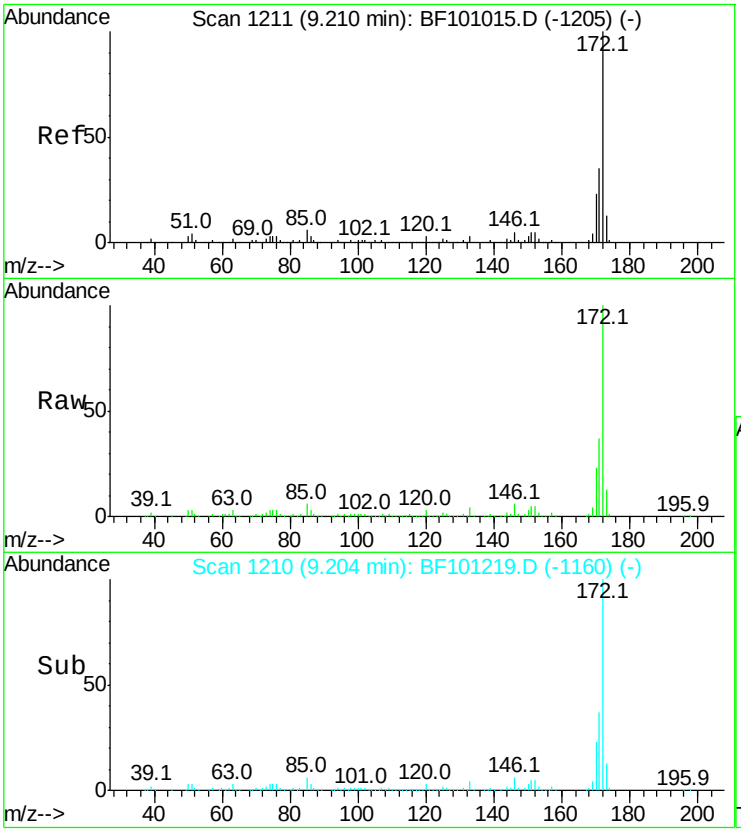


#43
2,4,5-Trichlorophenol
Concen: 41.331 ng
RT: 9.17 min Scan# 1204
Delta R.T. 0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:196 Resp: 59638

Ion	Ratio	Lower	Upper
196	100		
198	98.1	74.6	112.0
97	44.6	42.9	64.3
132	27.5	26.3	39.5



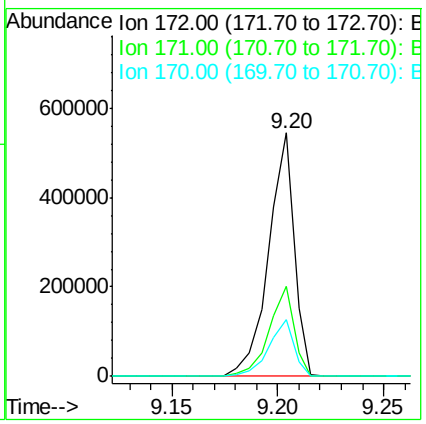


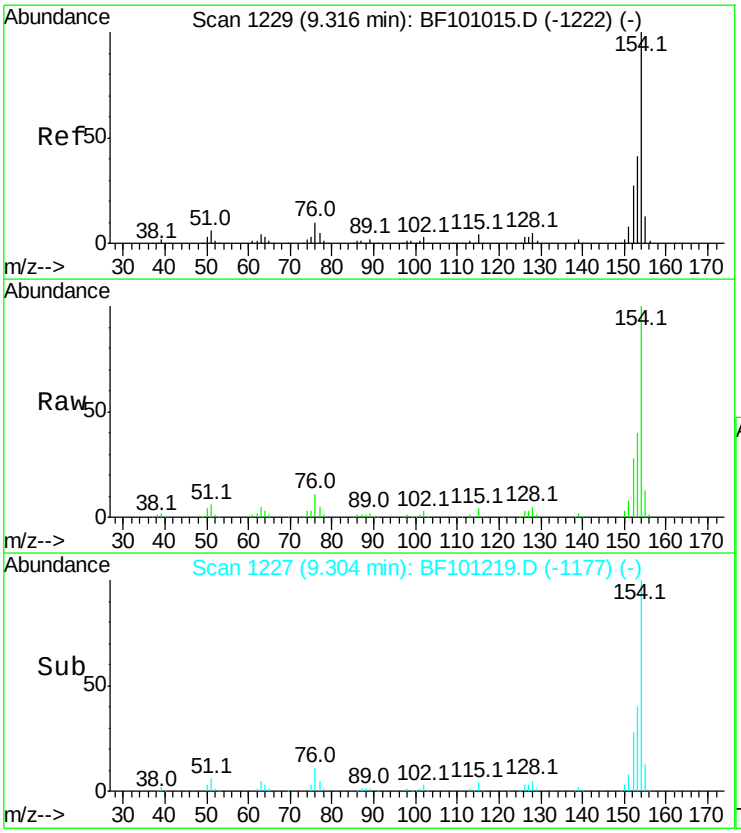
#44
2-Fluorobiphenyl
Concen: 99.195 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 459495

Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.7	44.5
170	23.5	19.6	29.4

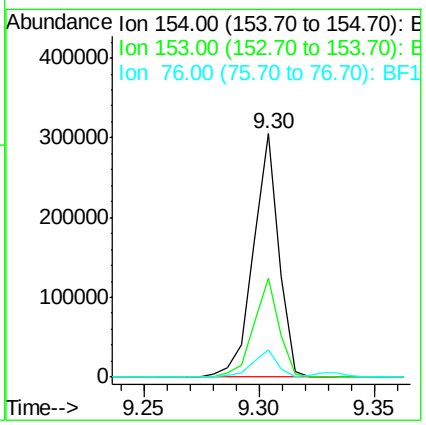


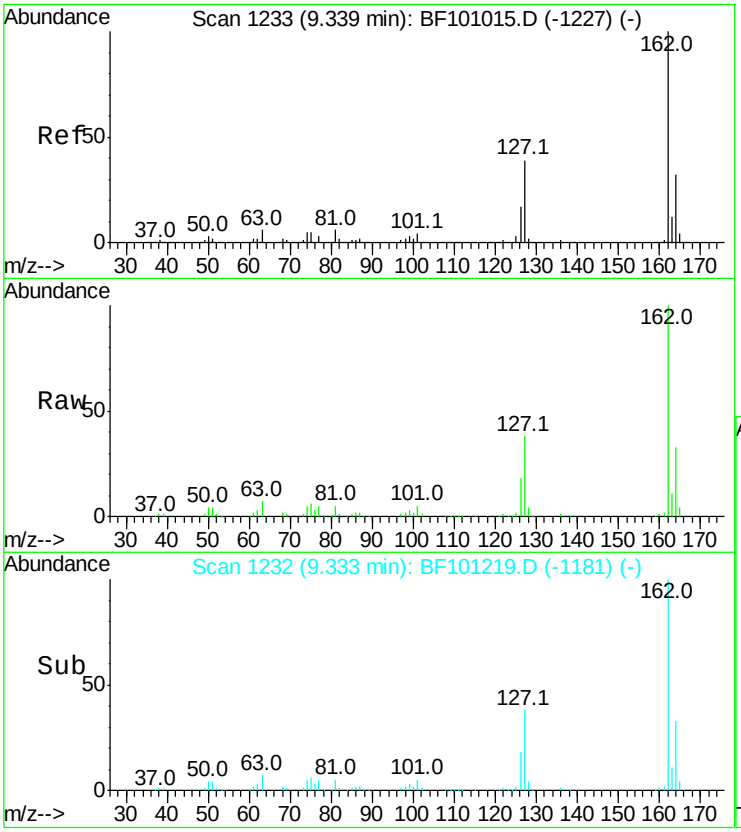


#45
1,1'-Biphenyl
Concen: 40.355 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:154 Resp: 234328

Ion	Ratio	Lower	Upper
154	100		
153	40.4	21.3	61.3
76	11.0	0.0	34.0



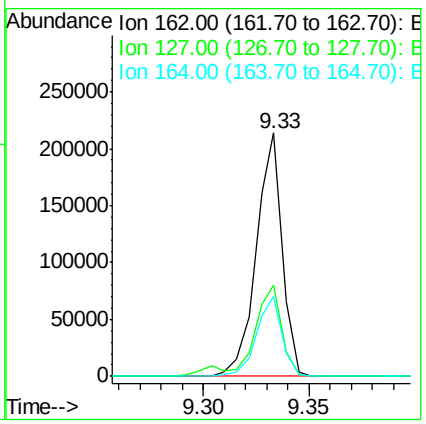


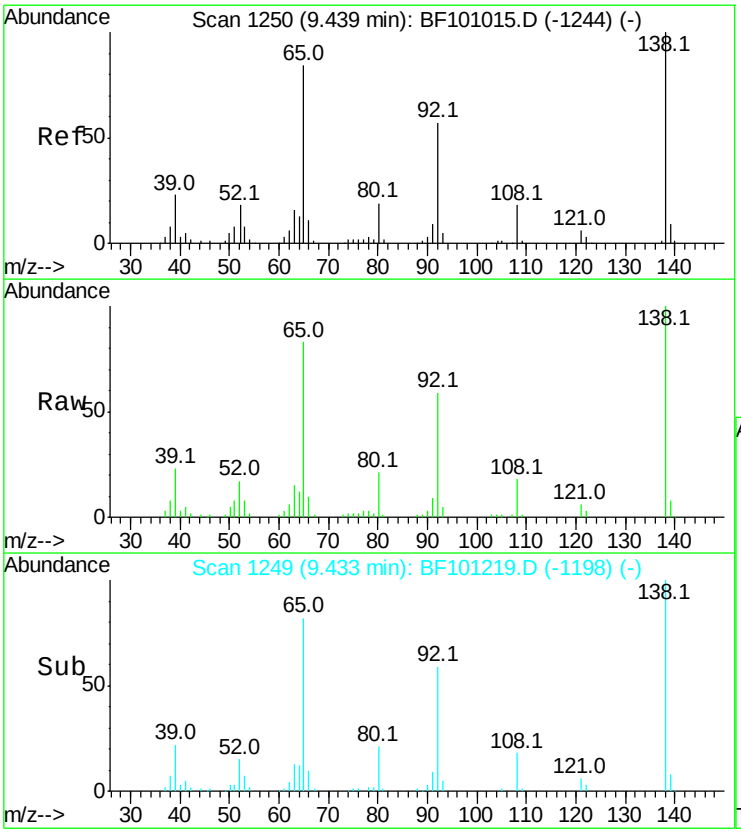
#46
2-Chloronaphthalene
Concen: 44.086 ng
RT: 9.33 min Scan# 1232
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 181801

Ion	Ratio	Lower	Upper
162	100		
127	37.7	33.9	50.9
164	32.8	26.5	39.7

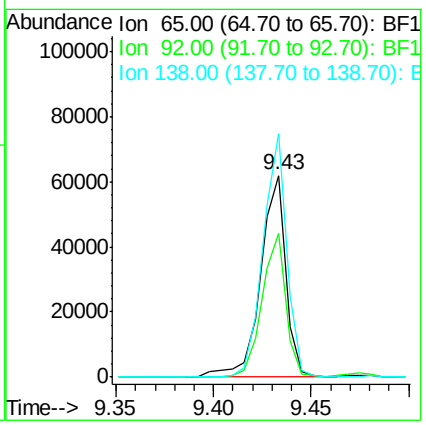


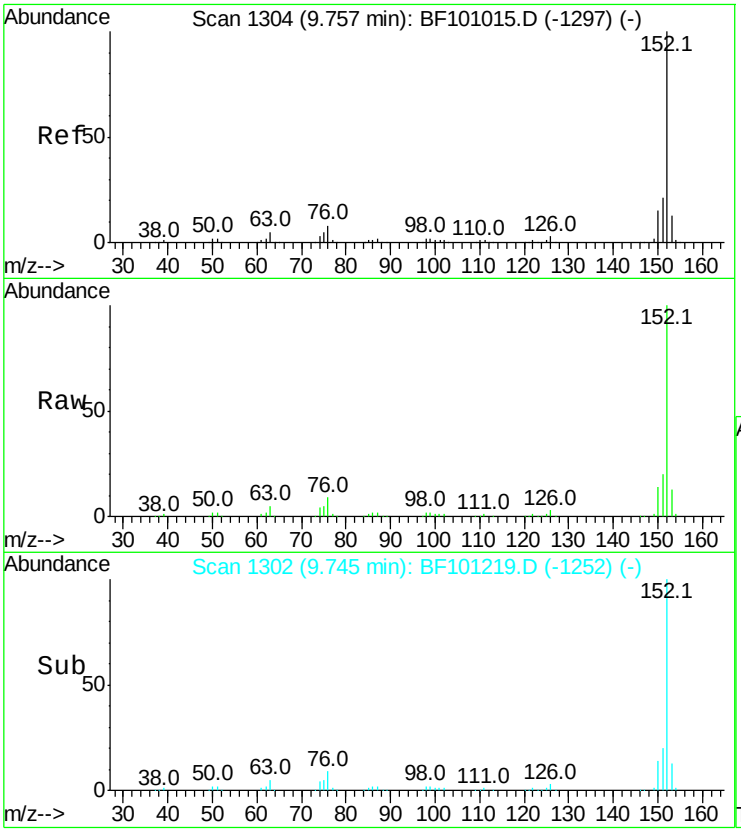


#47
2-Nitroaniline
Concen: 45.617 ng
RT: 9.43 min Scan# 1249
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion: 65 Resp: 55656

Ion	Ratio	Lower	Upper
65	100		
92	71.1	55.8	83.6
138	120.5	91.2	136.8



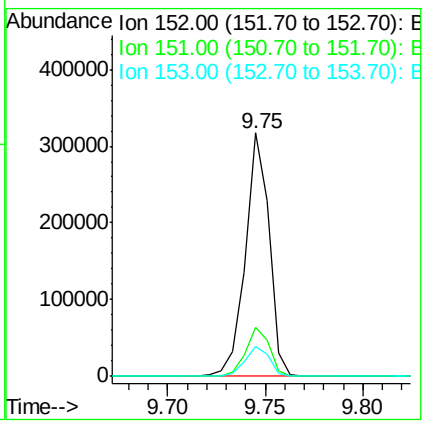


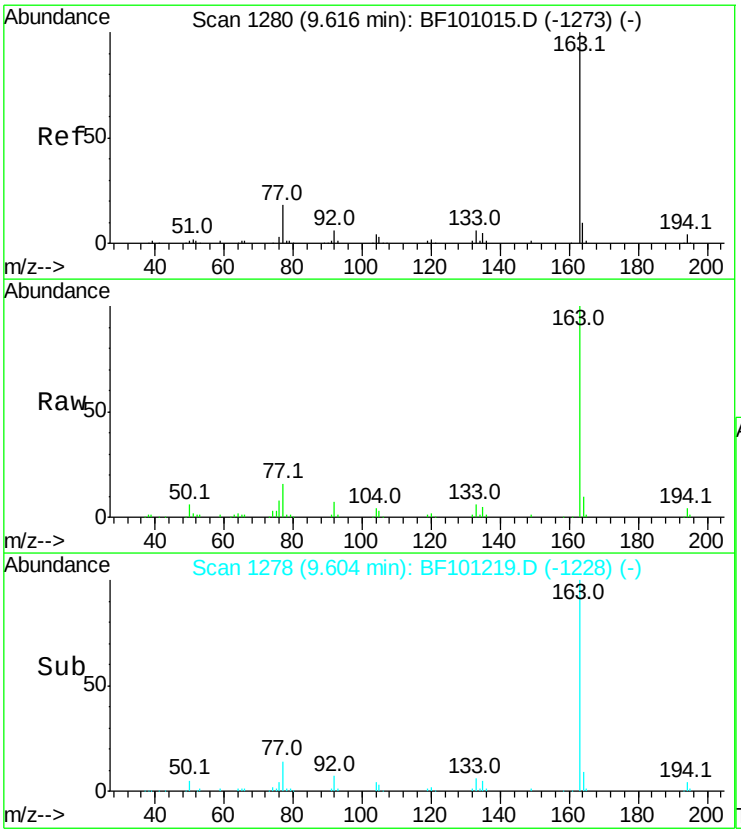
#48
Acenaphthylene
Concen: 39.389 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 266942

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	12.5	10.7	16.1

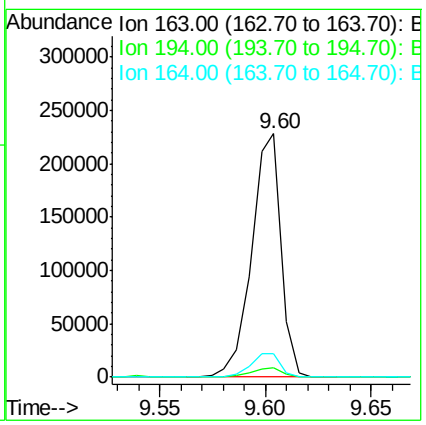


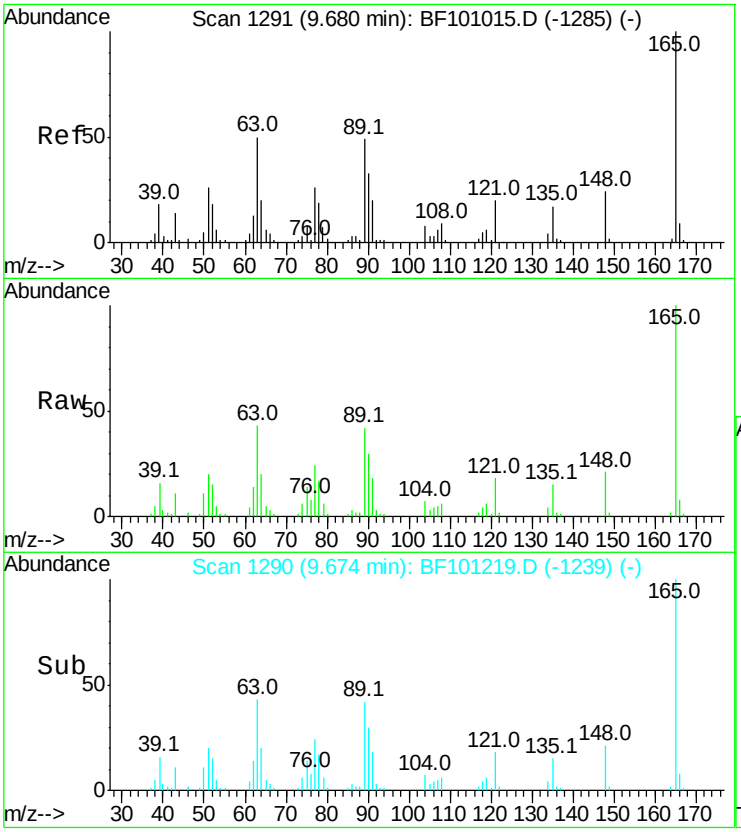


#49
Dimethylphthalate
Concen: 43.079 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:163 Resp: 220190

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	9.8	8.2	12.2



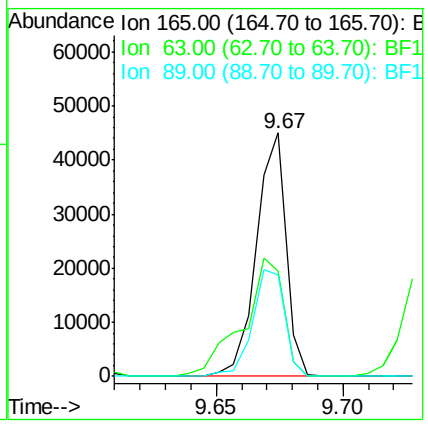


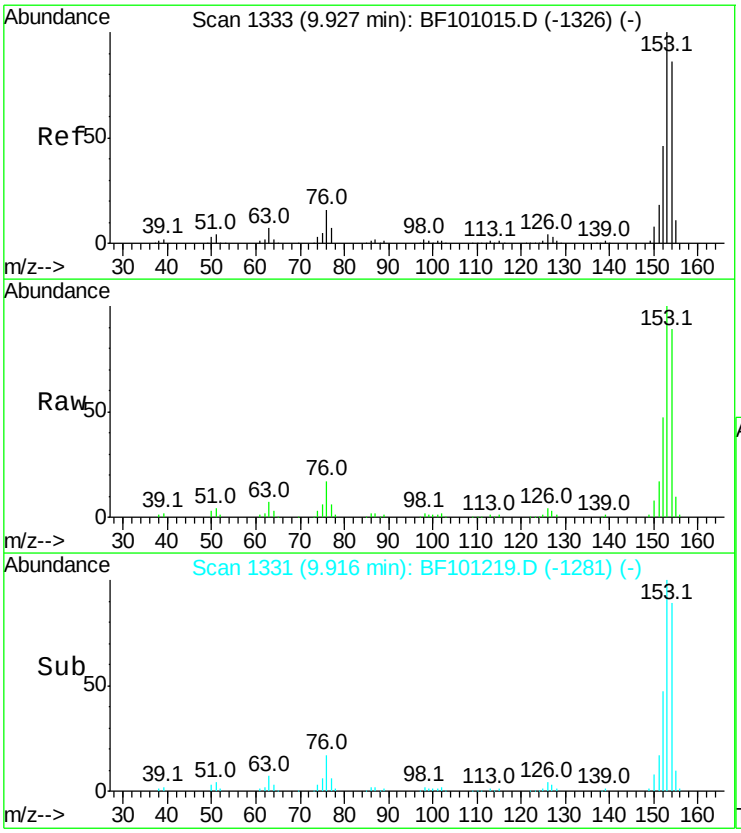
#50
2,6-Dinitrotoluene
Concen: 34.270 ng
RT: 9.67 min Scan# 1290
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 36893

Ion	Ratio	Lower	Upper
165	100		
63	43.3	44.7	67.1#
89	41.7	44.0	66.0#

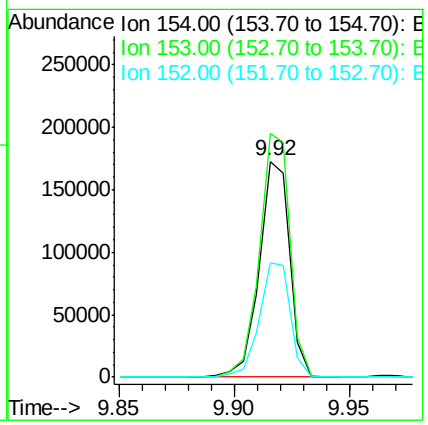


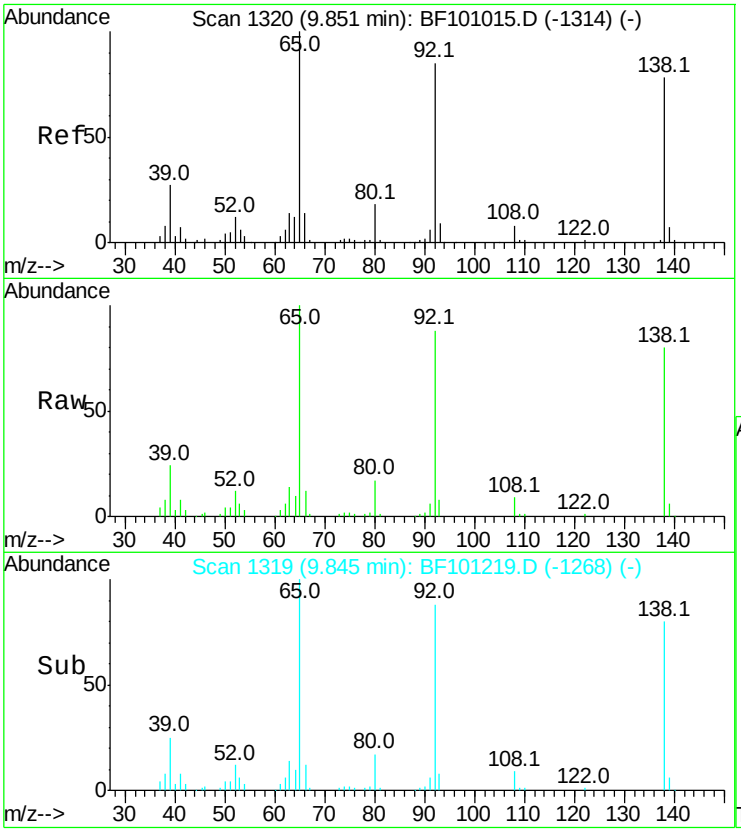


#51
Acenaphthene
Concen: 38.947 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:154 Resp: 158050

Ion	Ratio	Lower	Upper
154	100		
153	113.0	91.2	136.8
152	53.1	43.8	65.8



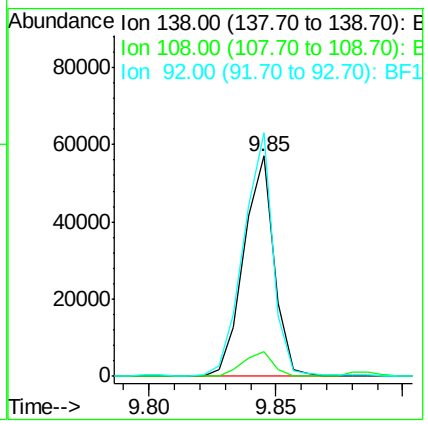


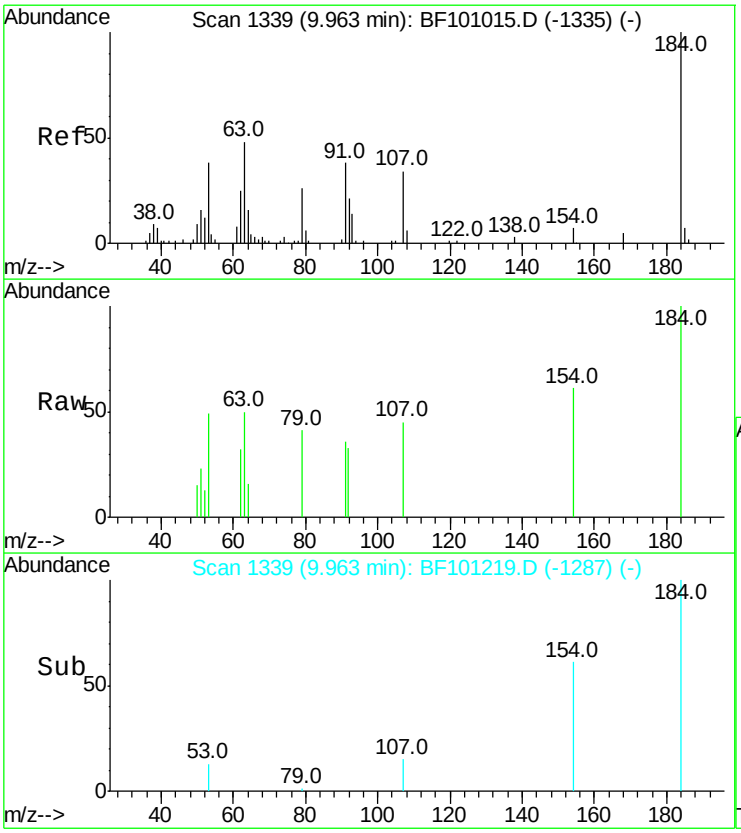
#52
3-Nitroaniline
Concen: 39.204 ng
RT: 9.85 min Scan# 1319
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 47463

Ion	Ratio	Lower	Upper
138	100		
108	11.1	9.4	14.0
92	110.5	89.4	134.2

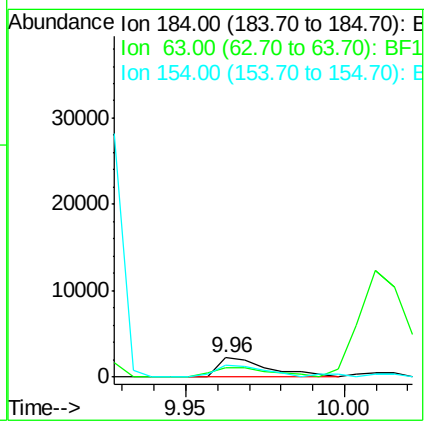


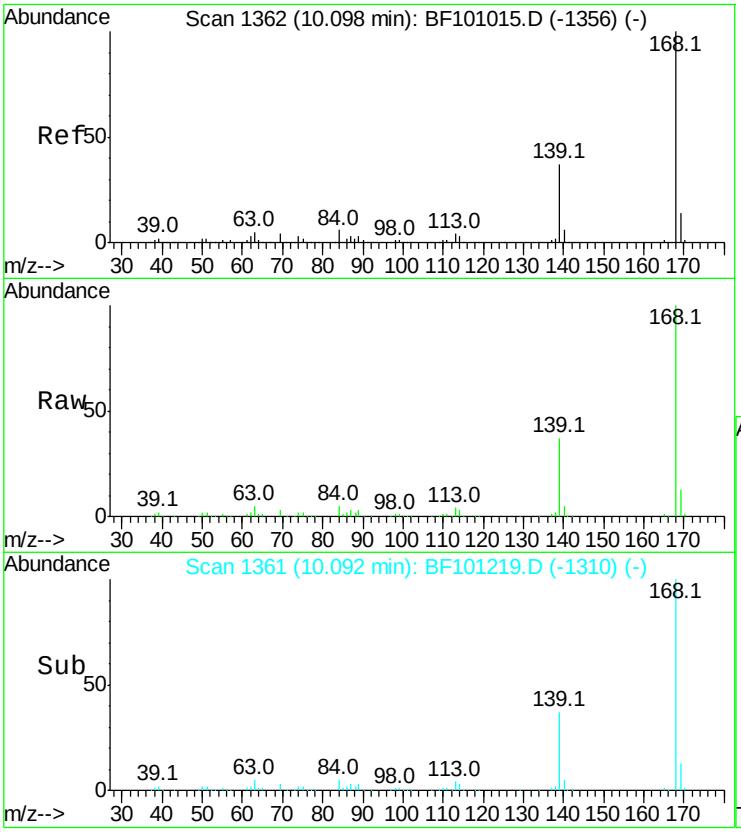


#53
2,4-Dinitrophenol
Concen: 8.940 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:184 Resp: 2423

Ion	Ratio	Lower	Upper
184	100		
63	50.2	54.2	81.2#
154	60.5	184.0	276.0#



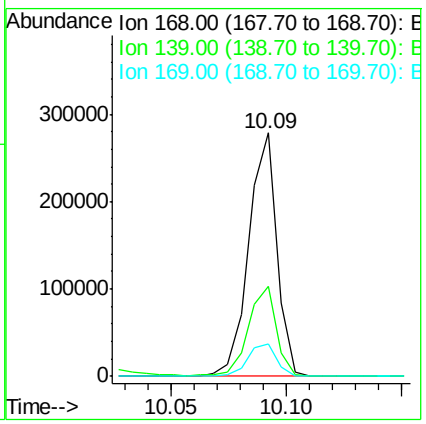


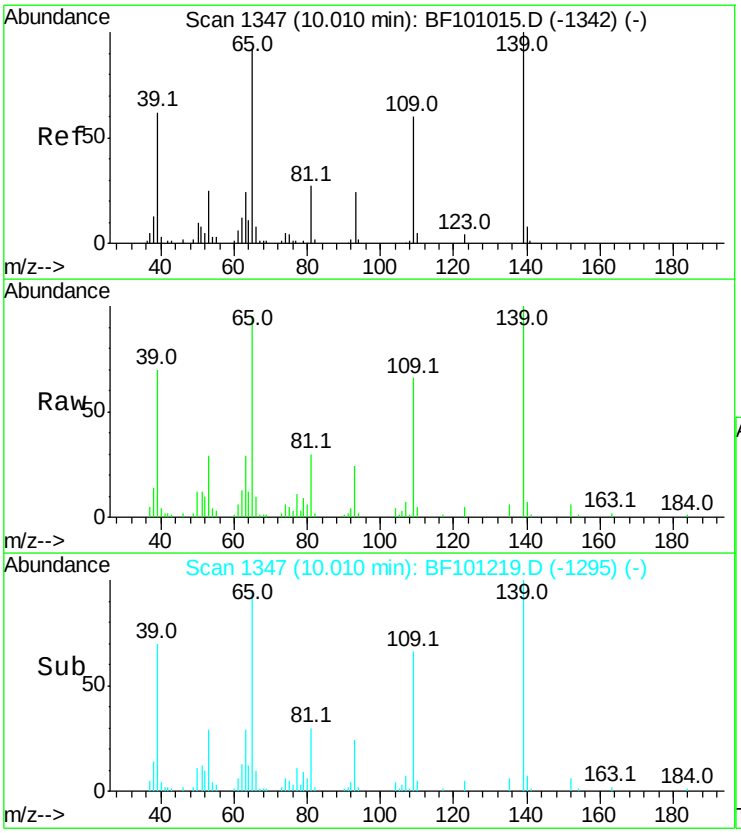
#54
Dibenzofuran
Concen: 40.601 ng
RT: 10.09 min Scan# 1361
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 237435

Ion	Ratio	Lower	Upper
168	100		
139	37.1	30.1	45.1
169	13.5	10.9	16.3

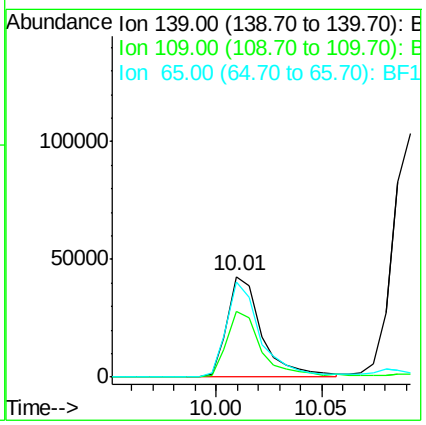


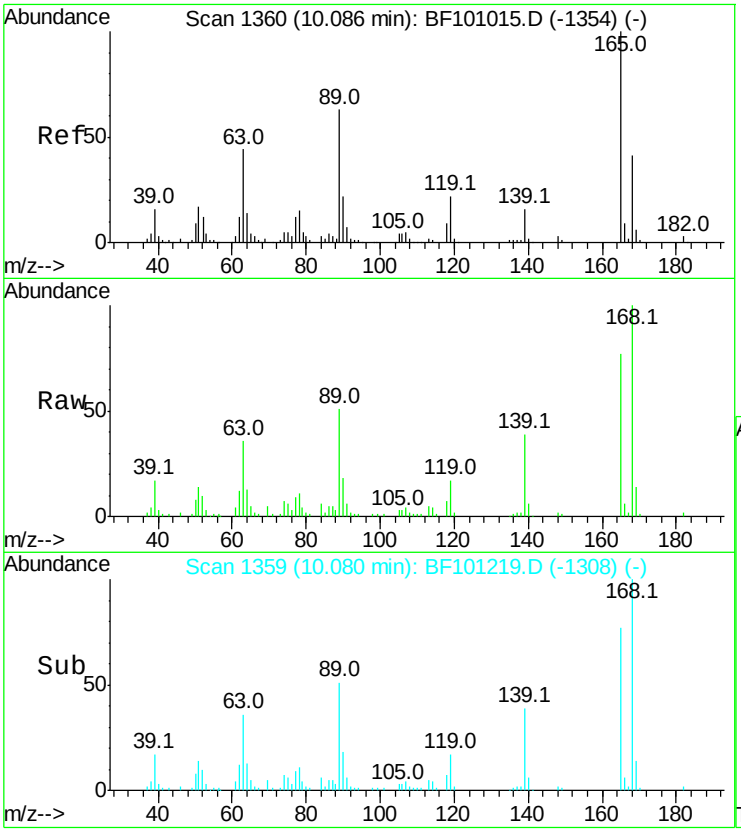


#55
4-Nitrophenol
Concen: 59.919 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:139 Resp: 48922

Ion	Ratio	Lower	Upper
139	100		
109	65.9	48.4	88.4
65	95.2	72.6	112.6



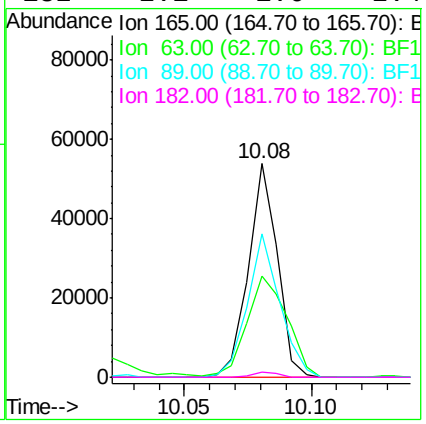


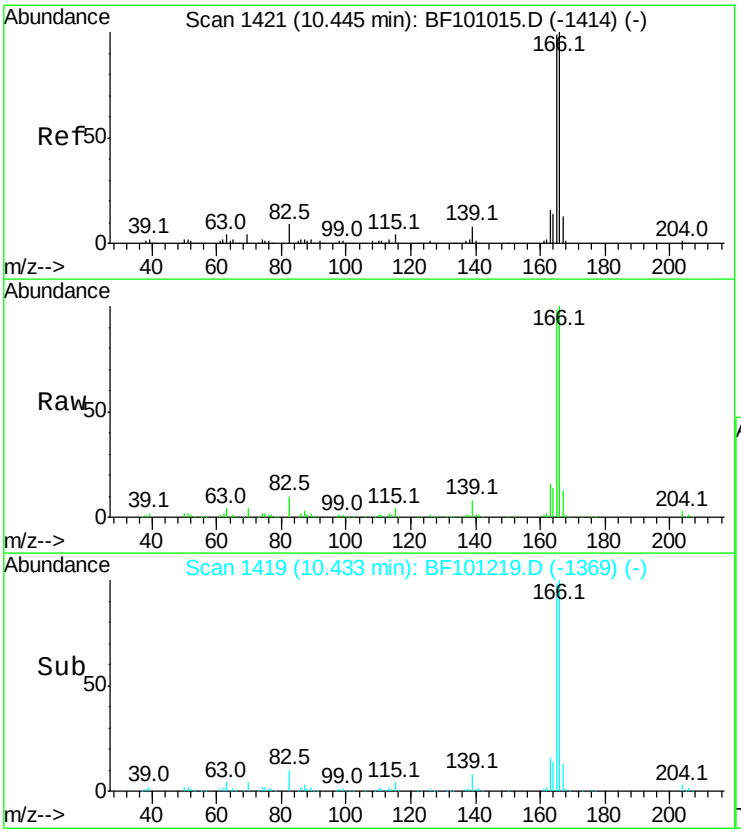
#56
2,4-Dinitrotoluene
Concen: 29.656 ng
RT: 10.08 min Scan# 1359
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 42786

Ion	Ratio	Lower	Upper
165	100		
63	47.4	36.4	54.6
89	67.0	57.8	86.6
182	2.1	1.6	2.4

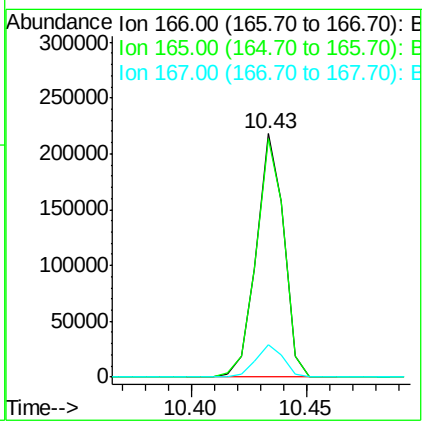


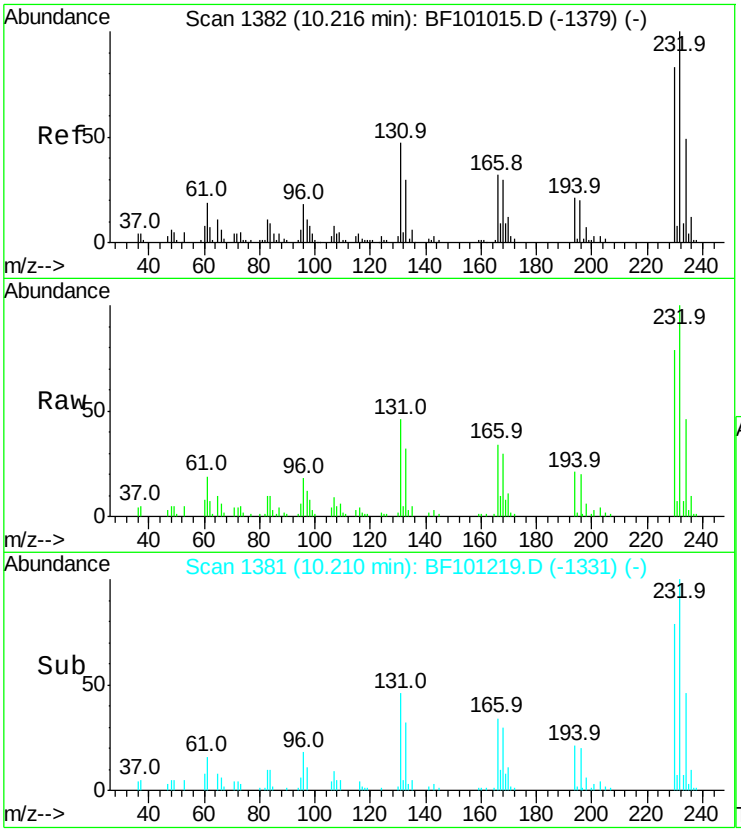


#57
Fluorene
Concen: 38.224 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:166 Resp: 181715

Ion	Ratio	Lower	Upper
166	100		
165	98.1	79.8	119.8
167	13.3	10.6	16.0



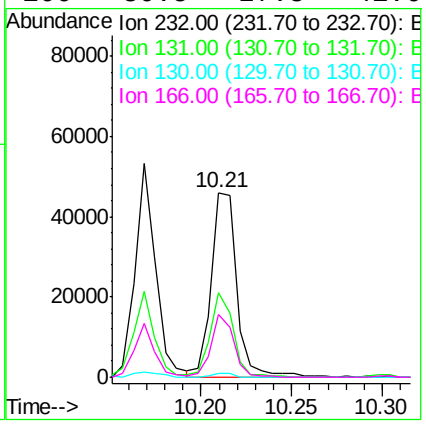


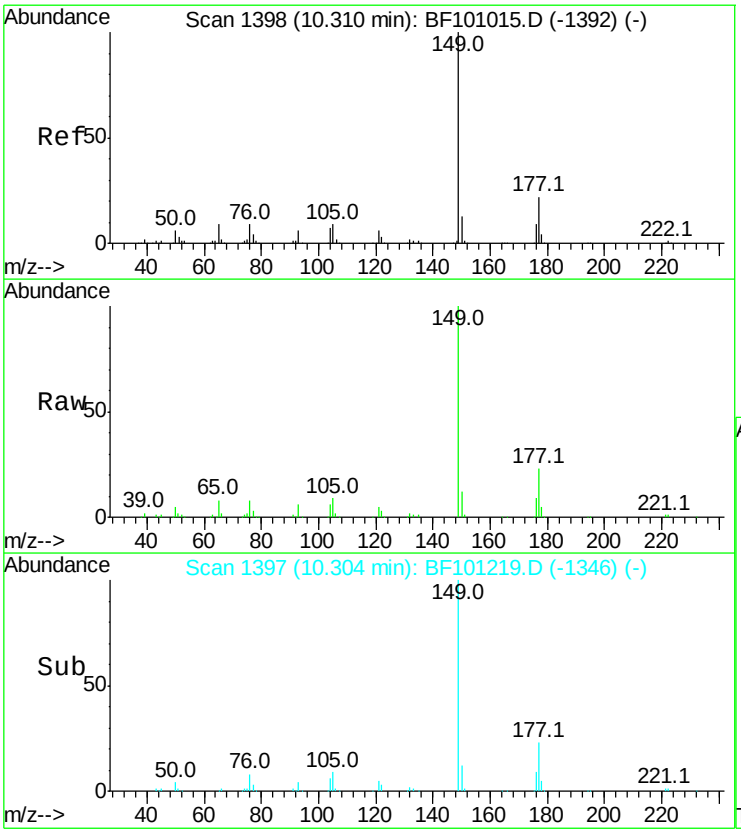
#58
2,3,4,6-Tetrachlorophenol
Concen: 39.227 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 45319

Ion	Ratio	Lower	Upper
232	100		
131	40.8	43.8	65.8#
130	1.8	2.1	3.1#
166	30.5	27.8	41.6

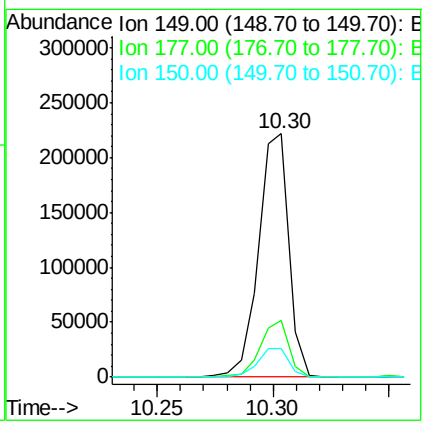


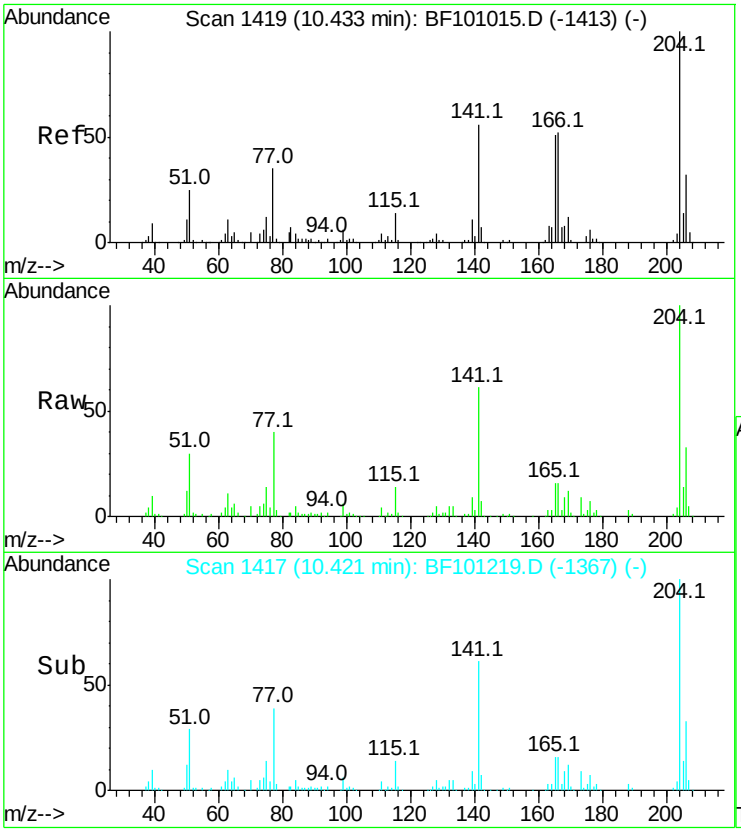


#59
Diethylphthalate
Concen: 40.262 ng
RT: 10.30 min Scan# 1397
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:149 Resp: 202979

Ion	Ratio	Lower	Upper
149	100		
177	23.2	16.1	24.1
150	11.6	10.1	15.1



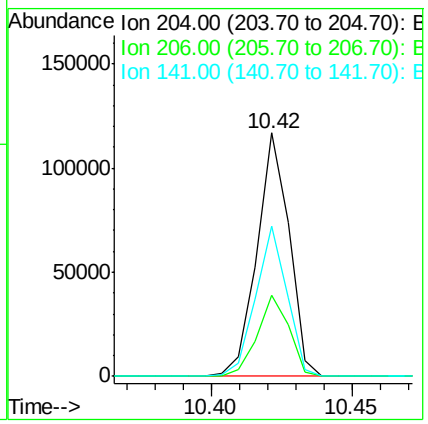


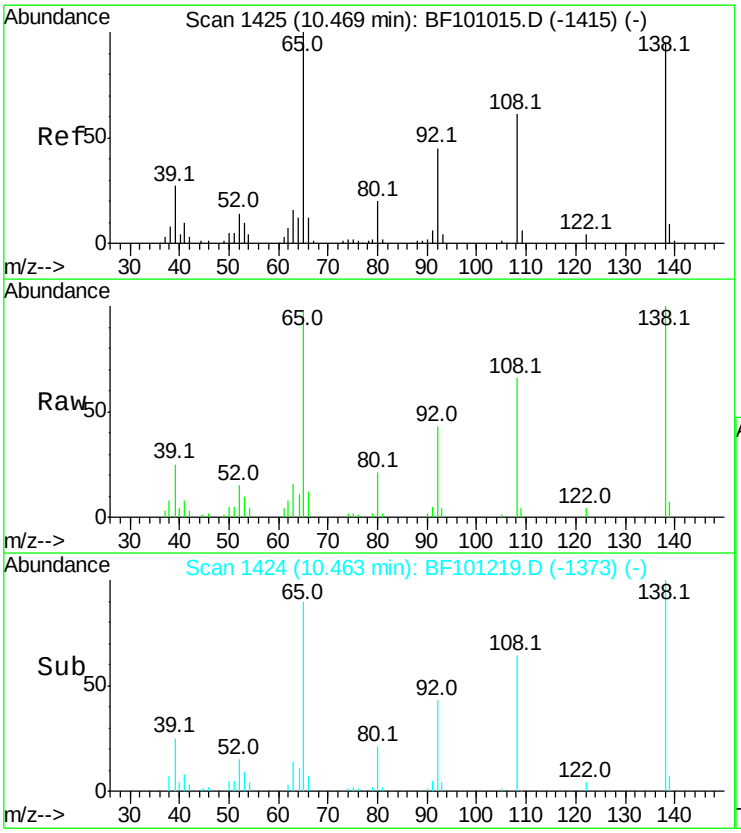
#60
4-Chlorophenyl-phenylether
Concen: 39.239 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 92102

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.5	39.7
141	61.5	54.6	81.8

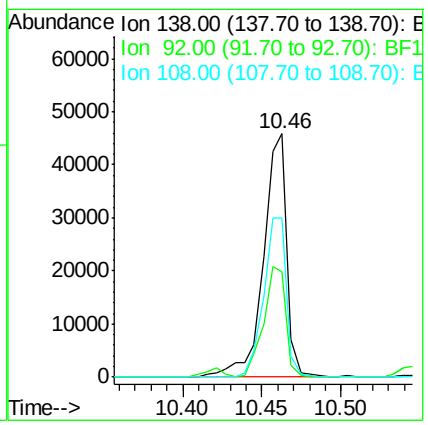


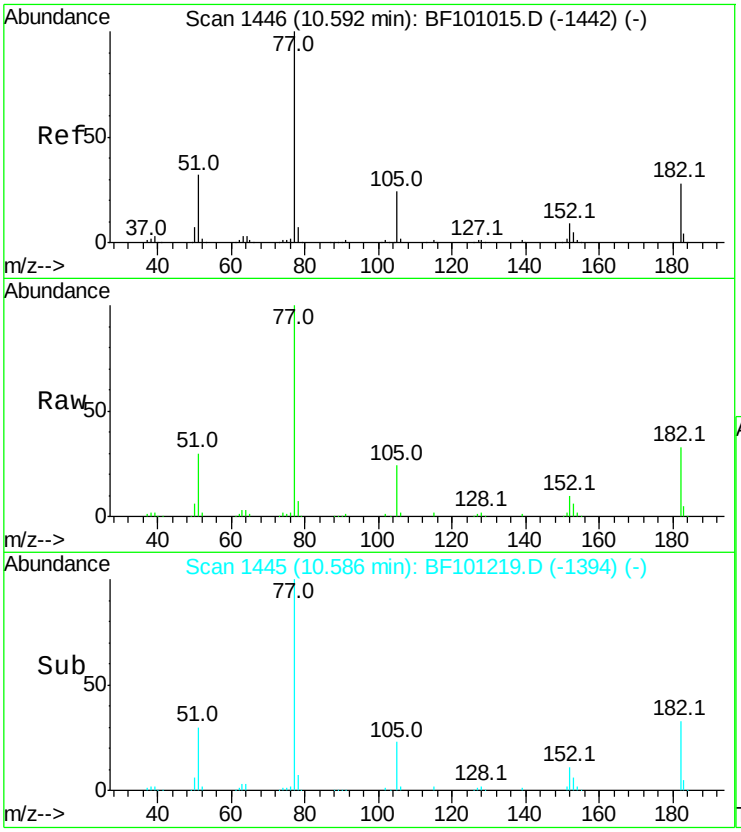


#61
4-Nitroaniline
Concen: 37.650 ng
RT: 10.46 min Scan# 1424
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:138 Resp: 47316

Ion	Ratio	Lower	Upper
138	100		
92	43.3	30.2	70.2
108	65.6	52.5	92.5



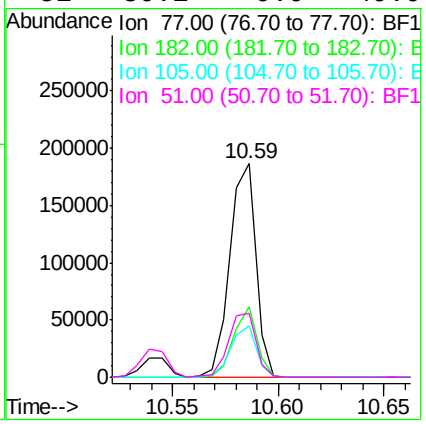


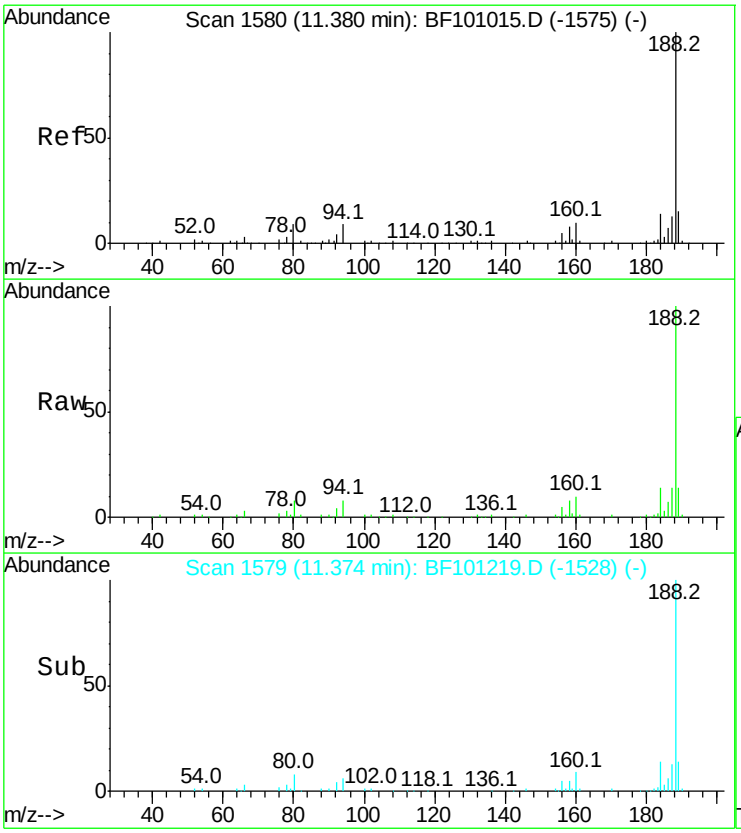
#62
Azobenzene
Concen: 37.162 ng
RT: 10.59 min Scan# 1445
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 158993

Ion	Ratio	Lower	Upper
77	100		
182	32.9	1.7	41.7
105	24.2	3.0	43.0
51	30.1	9.9	49.9

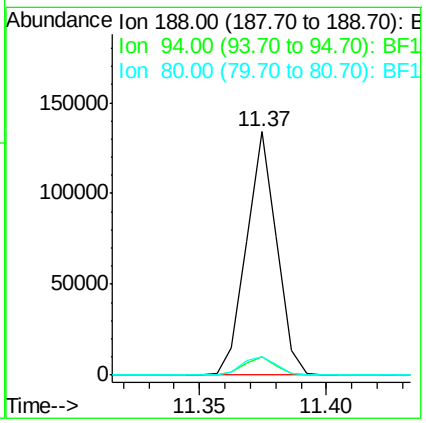


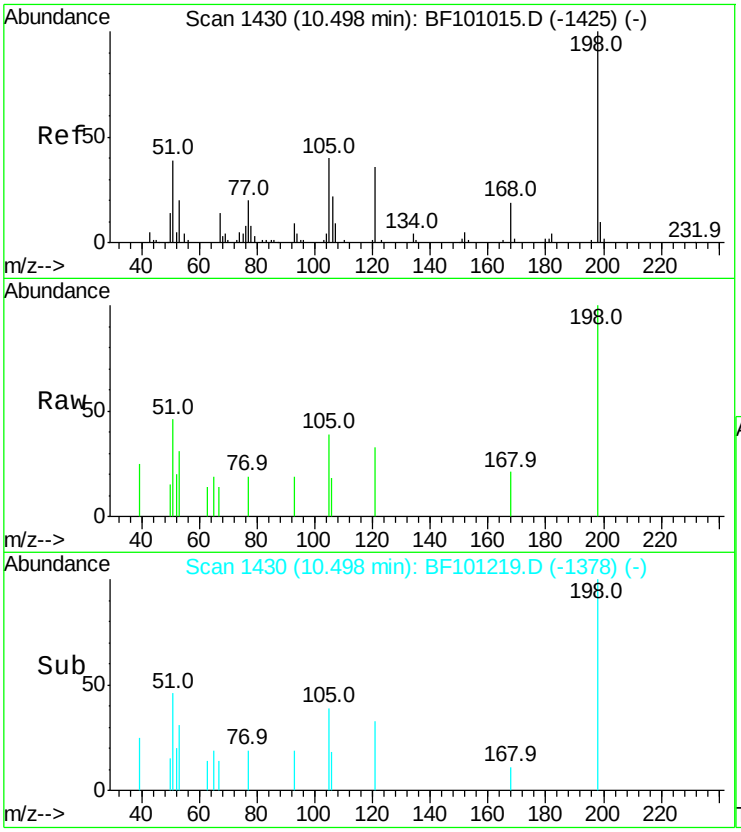


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.37 min Scan# 1579
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:188 Resp: 111099

Ion	Ratio	Lower	Upper
188	100		
94	7.7	8.5	12.7#
80	7.7	9.2	13.8#



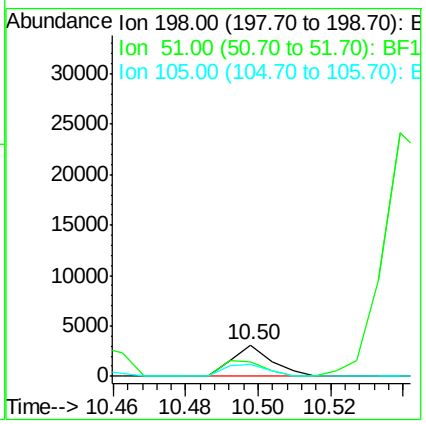


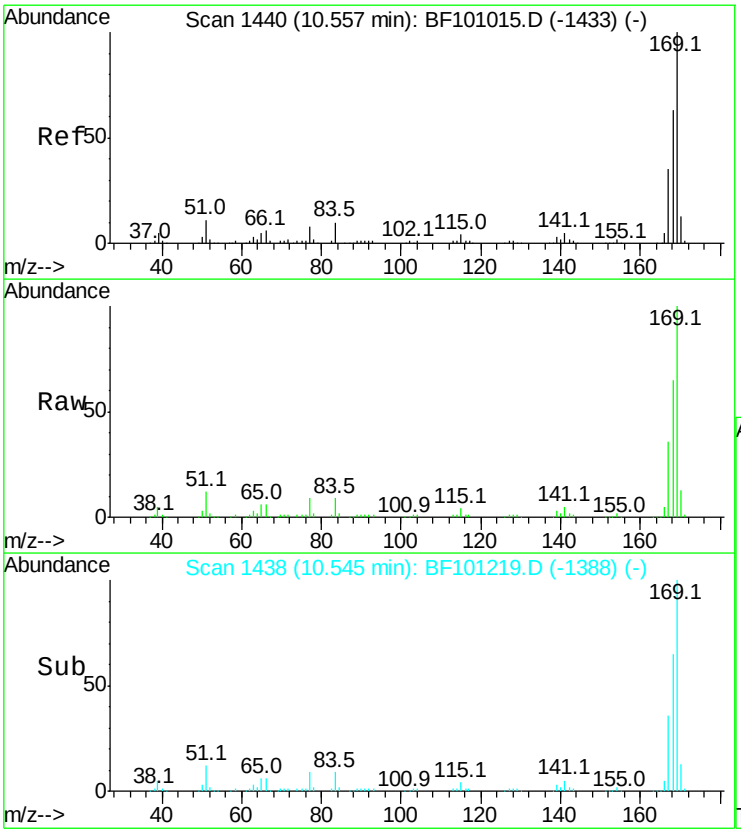
#64
4,6-Dinitro-2-methylphenol
Concen: 3.218 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 2398

Ion	Ratio	Lower	Upper
198	100		
51	45.9	37.7	77.7
105	39.1	36.3	76.3

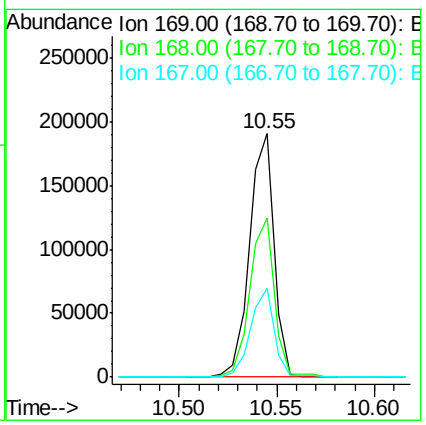


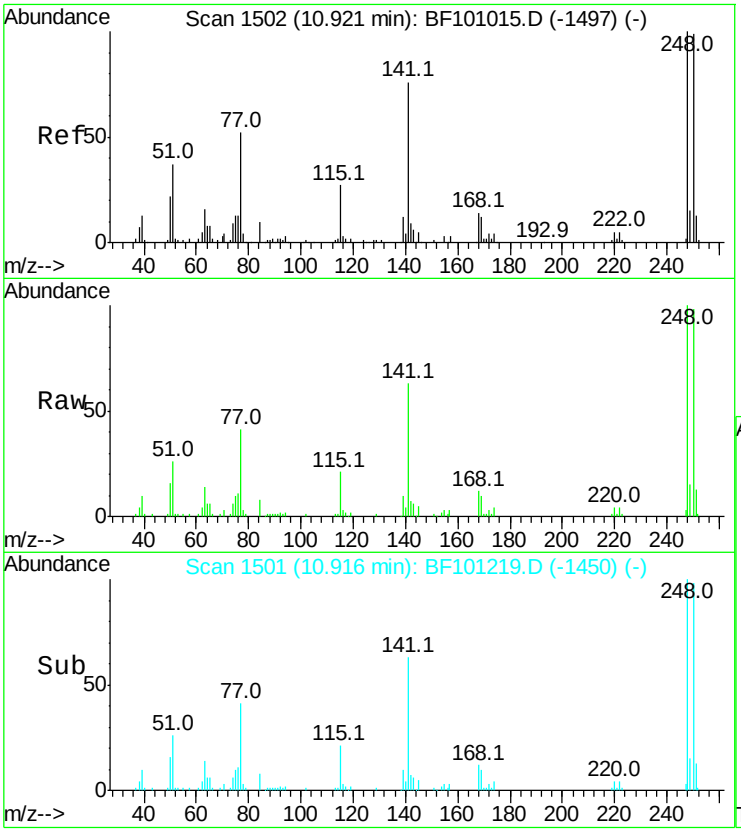


#65
n-Nitrosodiphenylamine
Concen: 42.340 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:169 Resp: 165948

Ion	Ratio	Lower	Upper
169	100		
168	65.3	54.4	81.6
167	36.3	29.8	44.6



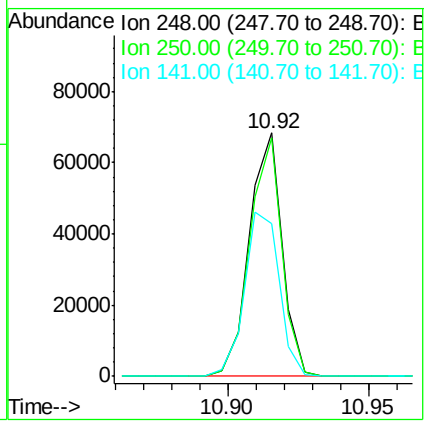


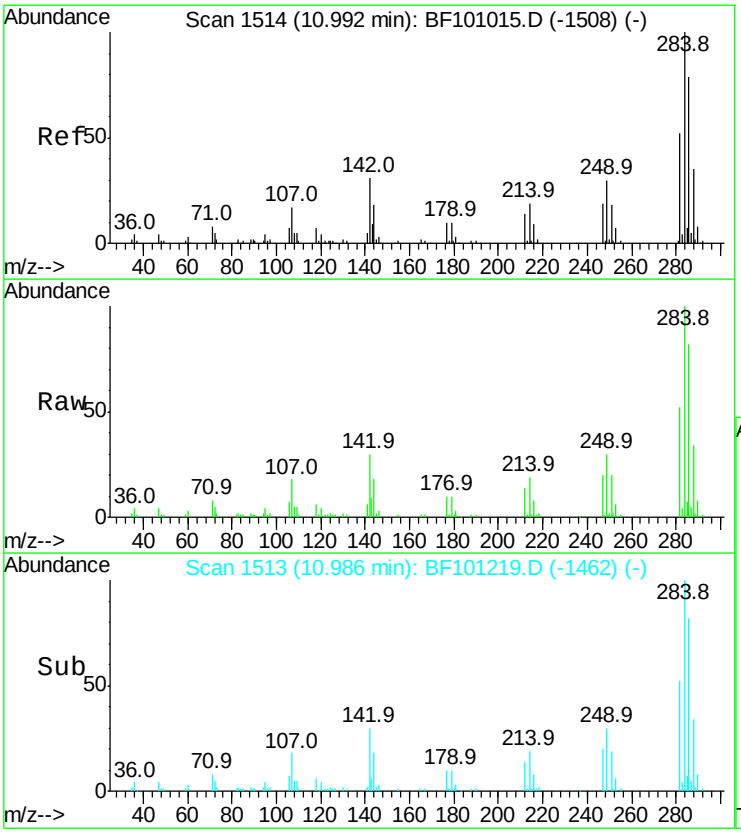
#66
4-Bromophenyl-phenylether
Concen: 44.188 ng
RT: 10.92 min Scan# 1501
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 54951

Ion	Ratio	Lower	Upper
248	100		
250	97.9	76.9	115.3
141	62.6	74.4	111.6#

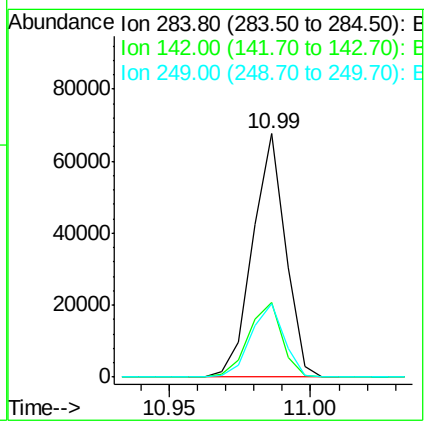


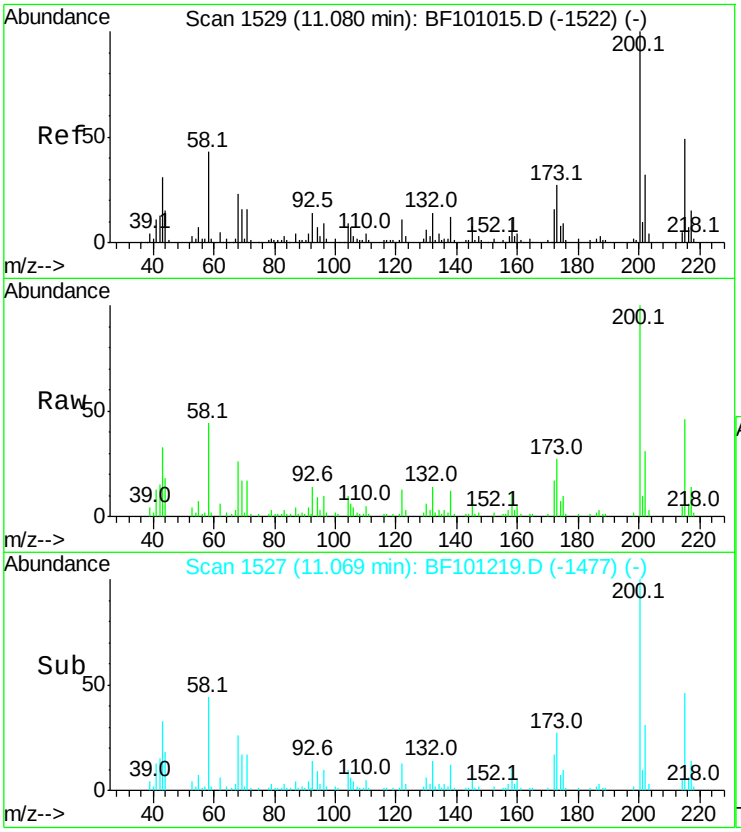


#67
Hexachlorobenzene
Concen: 40.898 ng
RT: 10.99 min Scan# 1513
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:284 Resp: 54509

Ion	Ratio	Lower	Upper
284	100		
142	30.4	34.6	52.0#
249	30.4	24.8	37.2



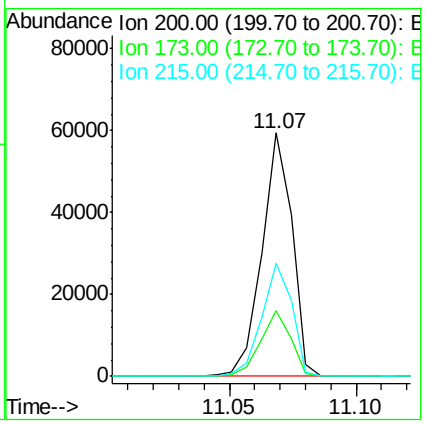


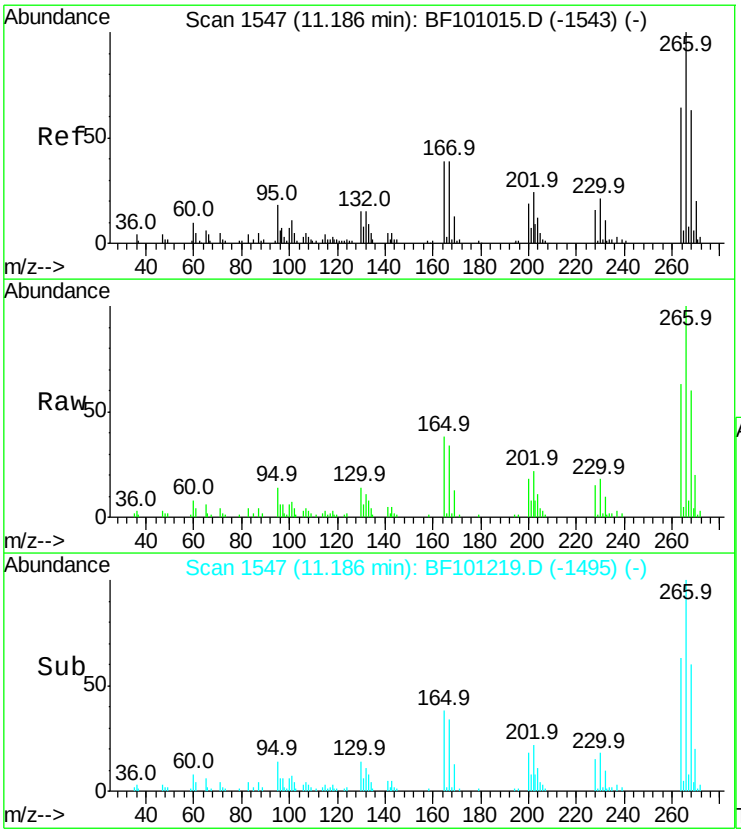
#68
Atrazine
Concen: 41.355 ng
RT: 11.07 min Scan# 1527
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 49720

Ion	Ratio	Lower	Upper
200	100		
173	26.9	8.6	48.6
215	46.4	25.1	65.1

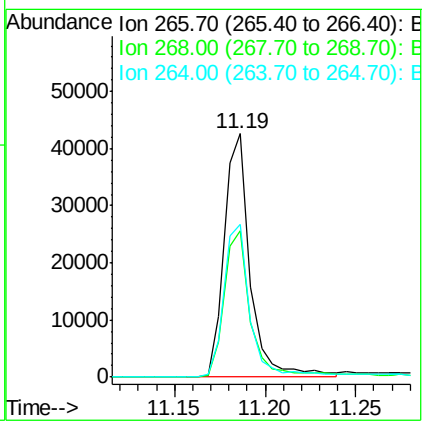


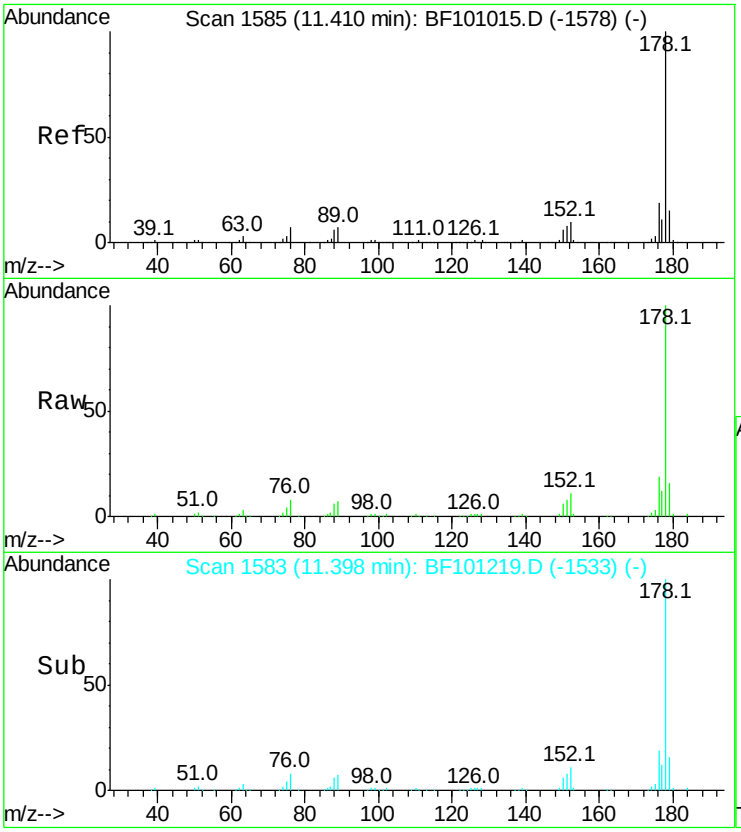


#69
Pentachlorophenol
Concen: 58.283 ng
RT: 11.19 min Scan# 1547
Delta R.T. 0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:266 Resp: 42711

Ion	Ratio	Lower	Upper
266	100		
268	60.2	51.1	76.7
264	62.9	49.5	74.3



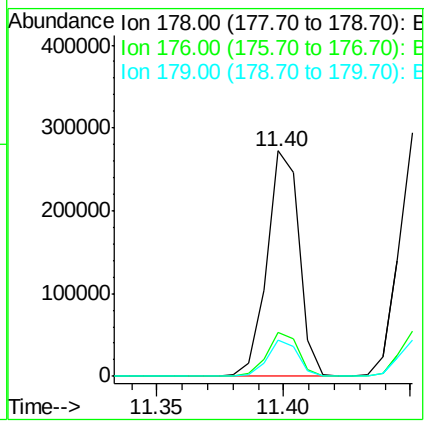


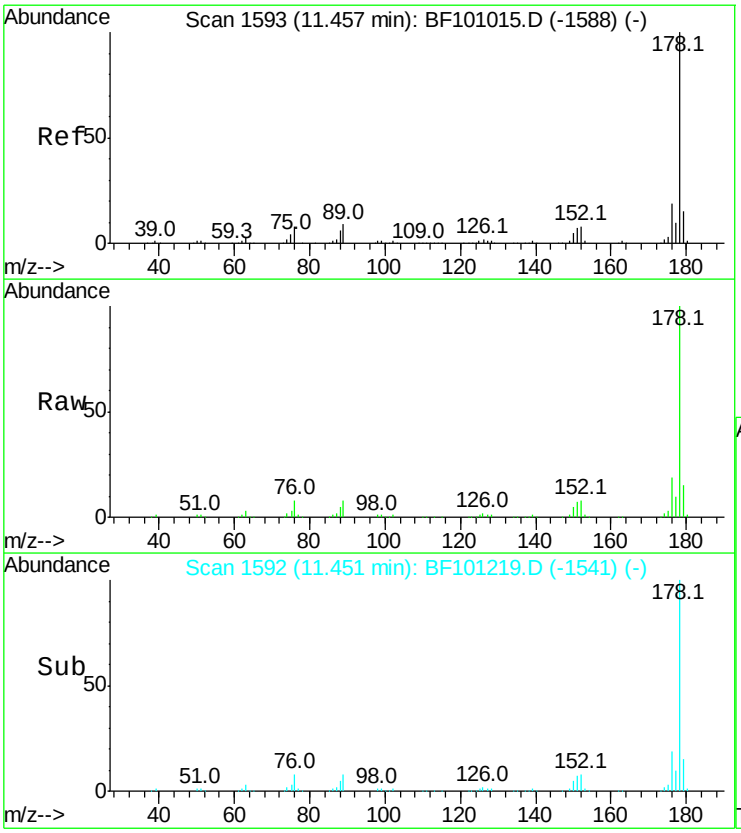
#70
Phenanthrene
Concen: 39.646 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 242564

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	16.2	13.0	19.6

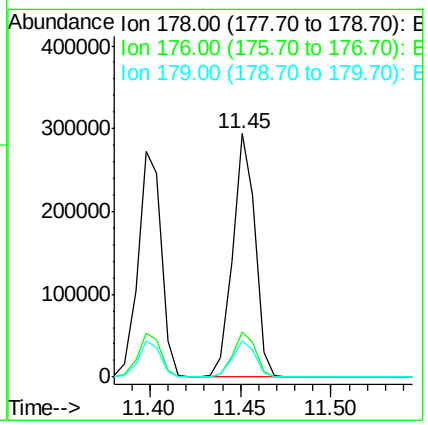


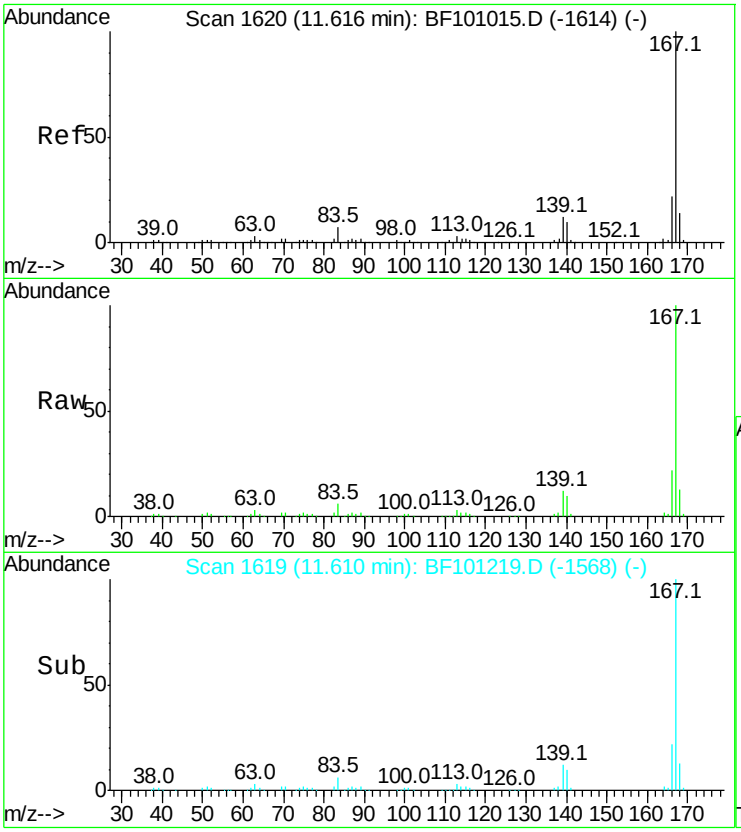


#71
Anthracene
Concen: 40.702 ng
RT: 11.45 min Scan# 1592
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:178 Resp: 252032

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.4	23.2
179	15.0	12.6	19.0



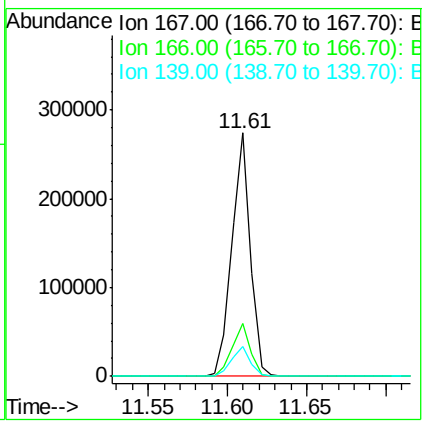


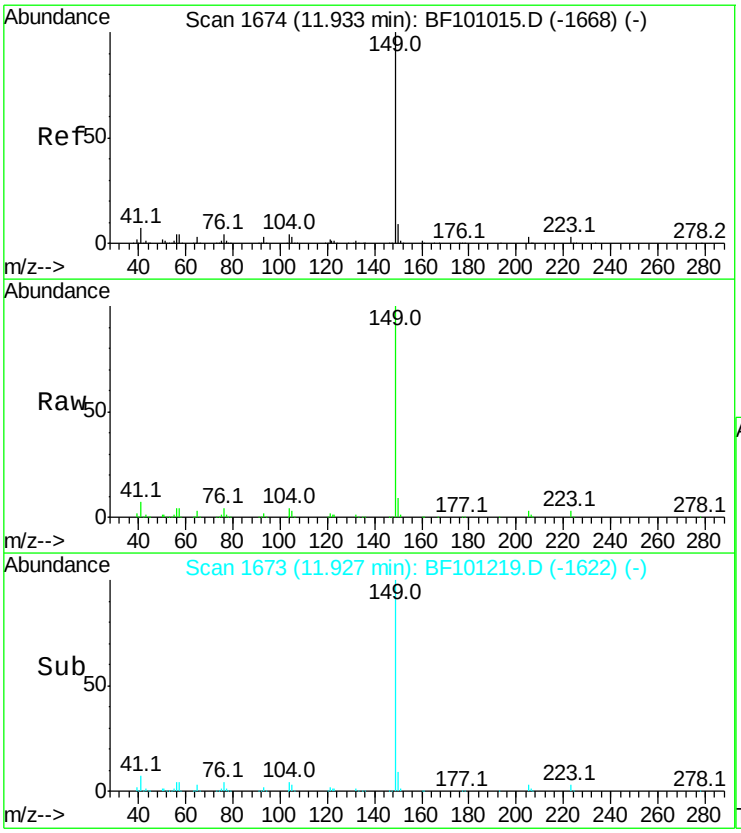
#72
Carbazole
Concen: 39.169 ng
RT: 11.61 min Scan# 1619
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 221599

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.6	26.4
139	12.2	10.9	16.3

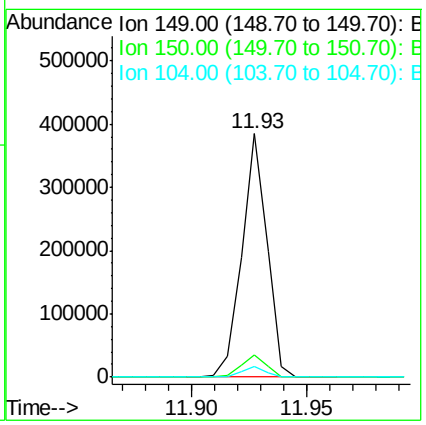


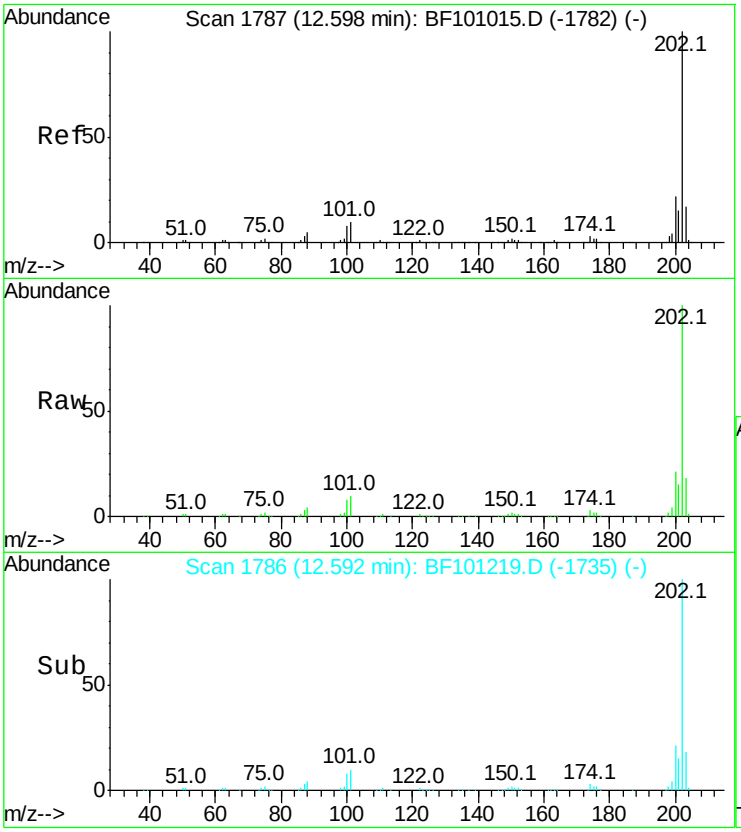


#73
Di-n-butylphthalate
Concen: 41.106 ng
RT: 11.93 min Scan# 1673
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:149 Resp: 291497

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	4.2	3.8	5.8



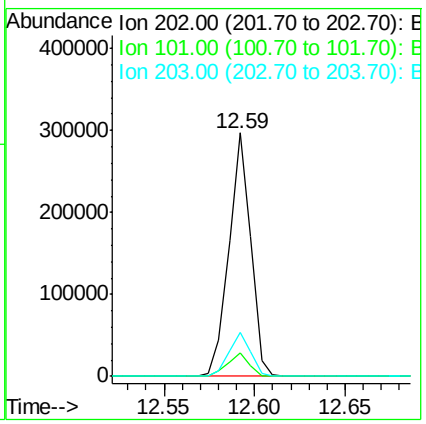


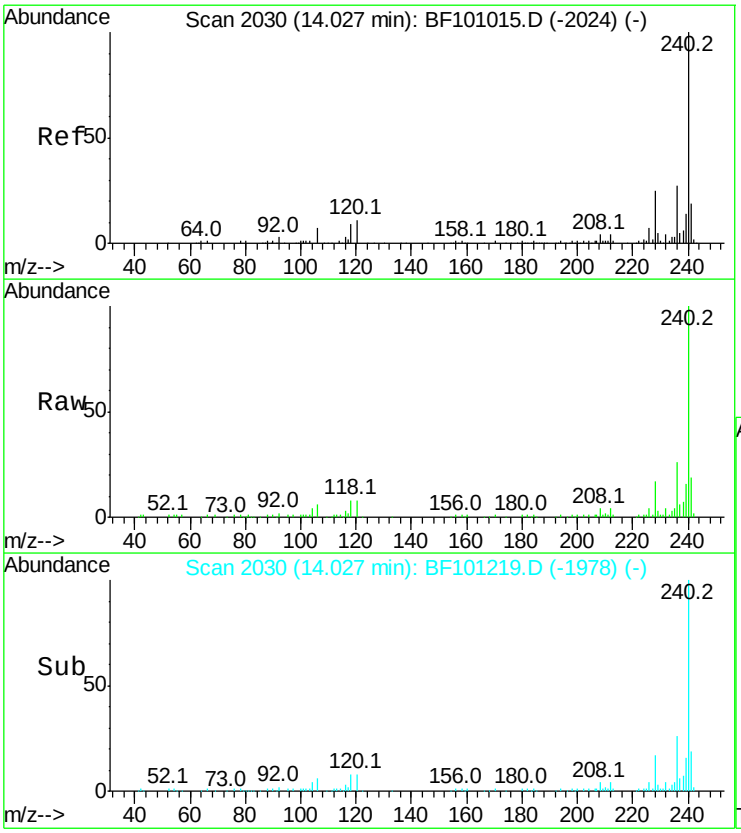
#74
Fluoranthene
Concen: 36.719 ng
RT: 12.59 min Scan# 1786
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 249022

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	34.1
203	17.8	0.0	38.1

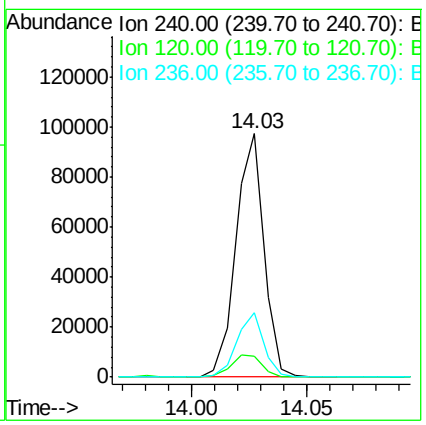


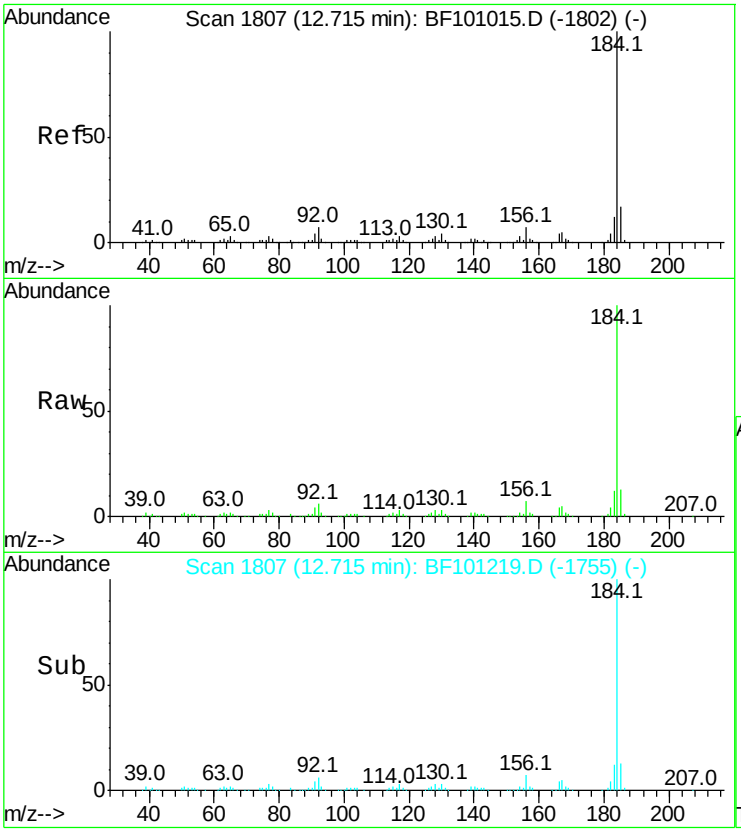


#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.03 min Scan# 2030
Delta R.T. 0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:240 Resp: 82273

Ion	Ratio	Lower	Upper
240	100		
120	8.5	9.5	14.3#
236	26.4	20.7	31.1



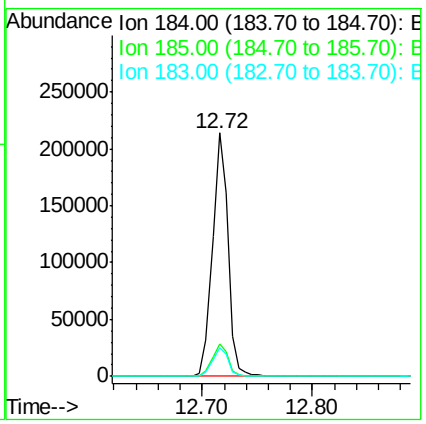


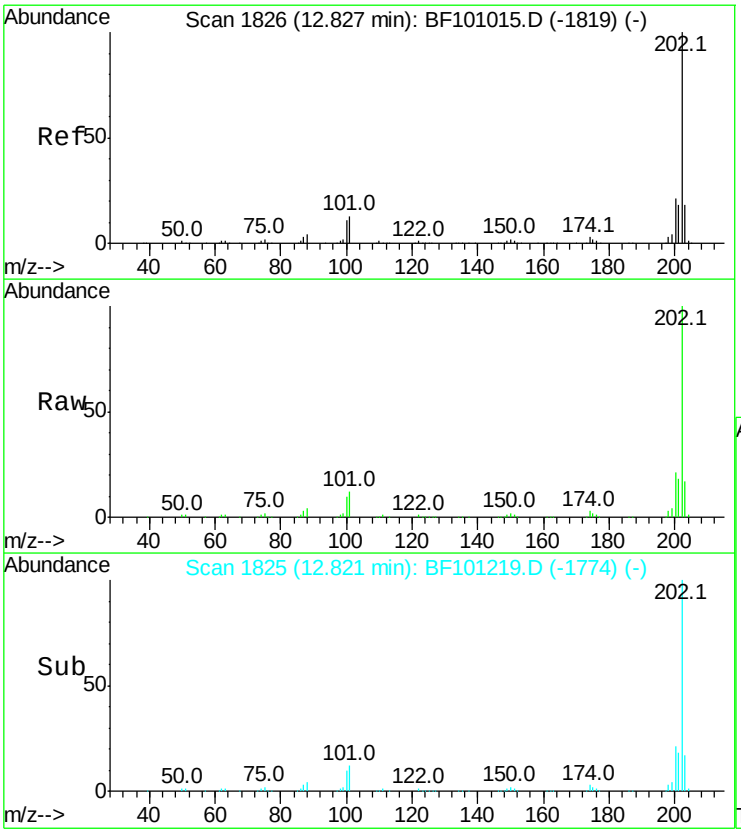
#76
Benzidine
Concen: 77.515 ng
RT: 12.72 min Scan# 1807
Delta R.T. 0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 207382

Ion	Ratio	Lower	Upper
184	100		
185	13.4	12.6	18.8
183	12.0	9.3	13.9

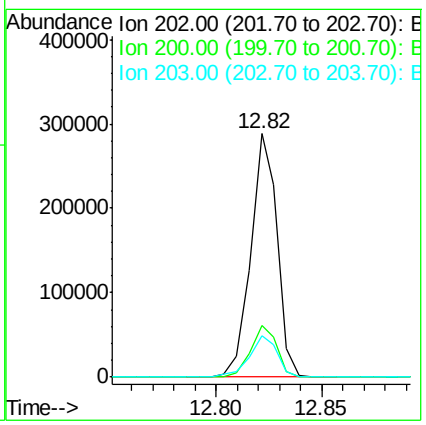


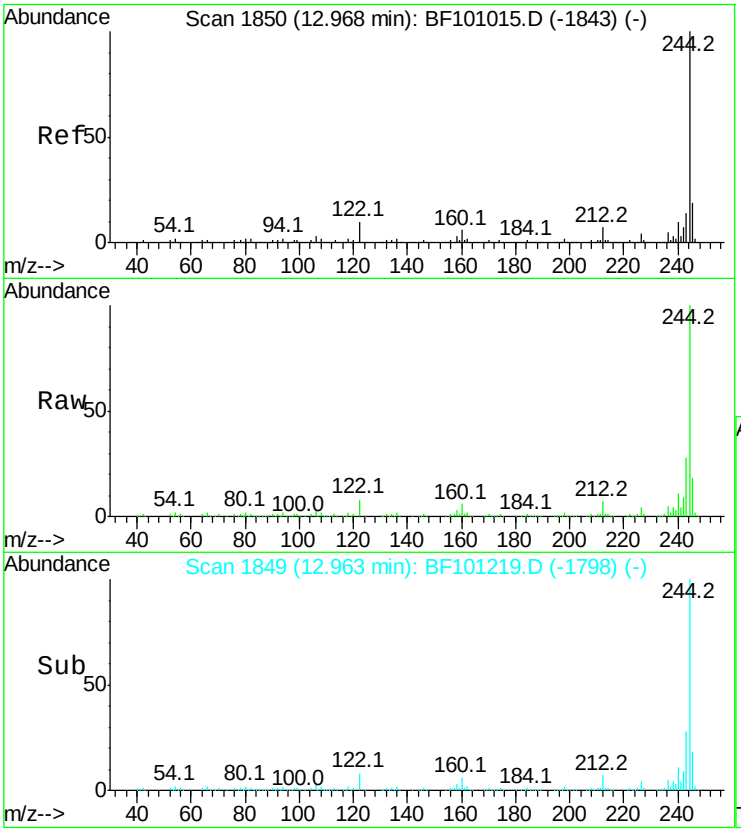


#77
Pyrene
Concen: 44.009 ng
RT: 12.82 min Scan# 1825
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:202 Resp: 249842

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.4	26.2
203	16.9	14.3	21.5



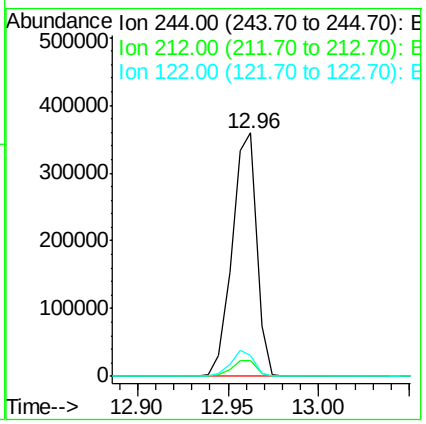


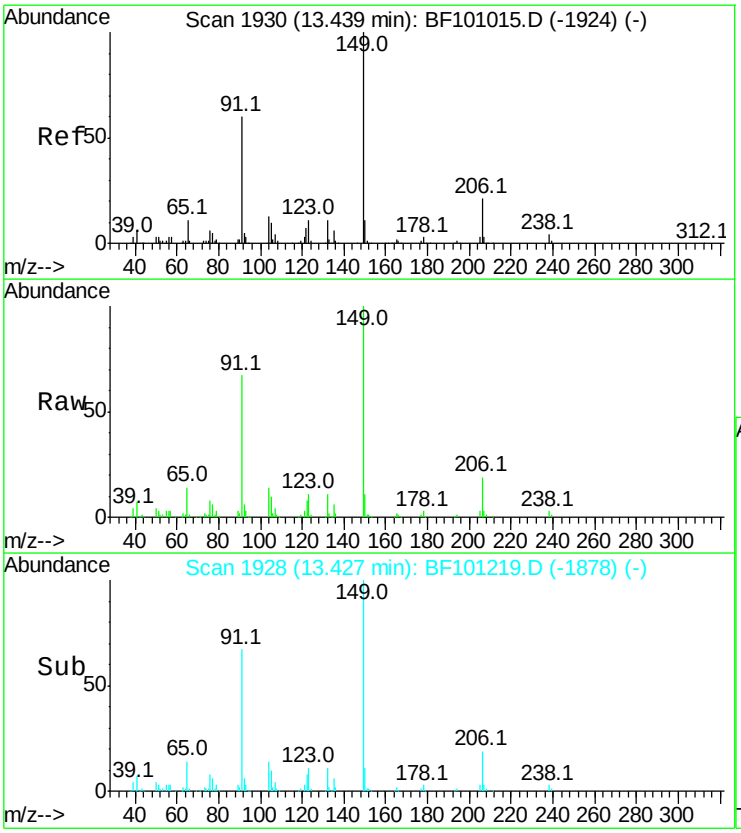
#78
Terphenyl-d14
Concen: 89.862 ng
RT: 12.96 min Scan# 1849
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 338011

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.0
122	8.4	11.0	16.4#

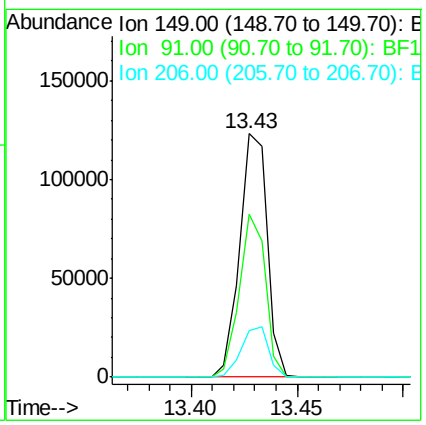


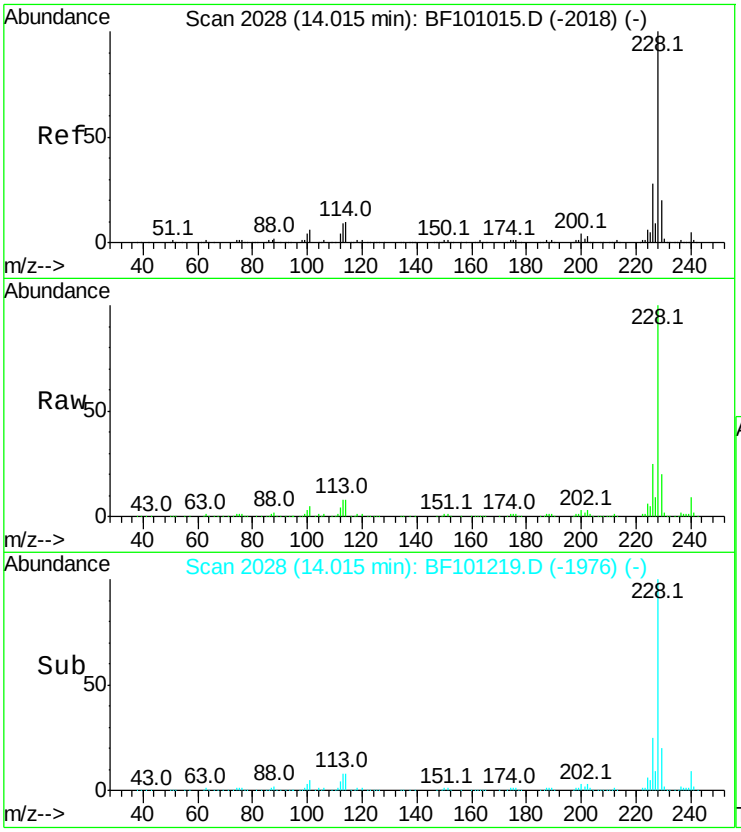


#79
Butylbenzylphthalate
Concen: 44.721 ng
RT: 13.43 min Scan# 1928
Delta R.T. -0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:149 Resp: 111935

Ion	Ratio	Lower	Upper
149	100		
91	66.7	56.8	85.2
206	18.9	14.1	21.1



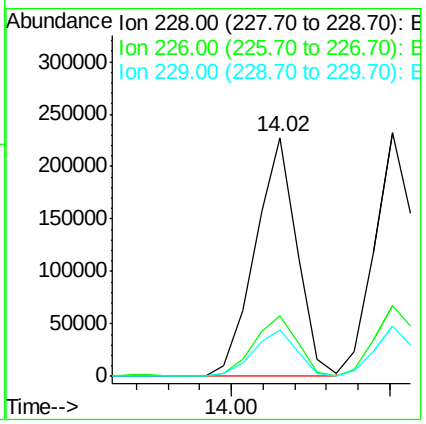


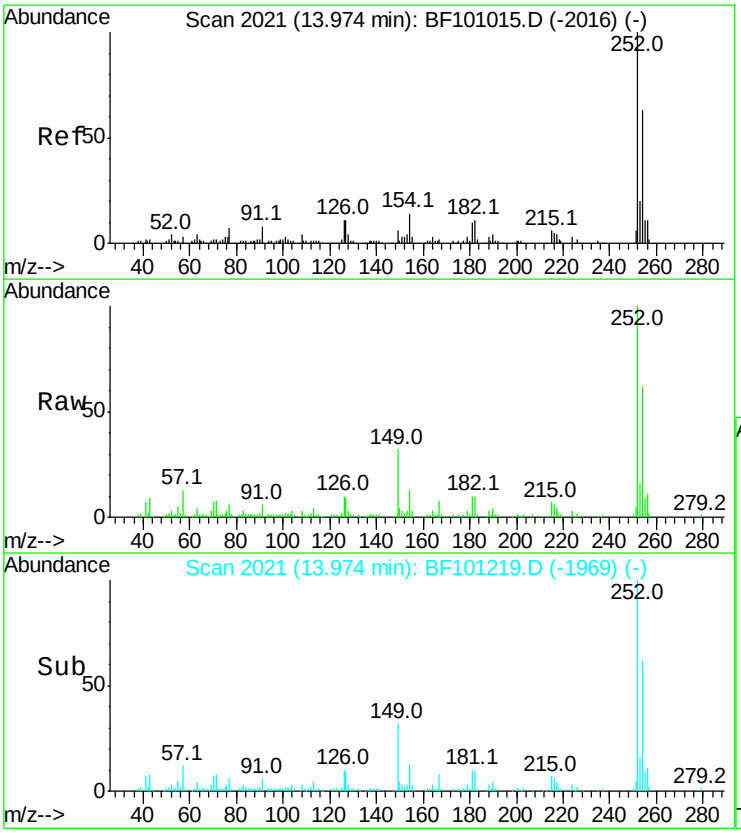
#80
Benzo(a)anthracene
Concen: 40.083 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 208213

Ion	Ratio	Lower	Upper
228	100		
226	25.3	22.6	33.8
229	19.6	15.8	23.6

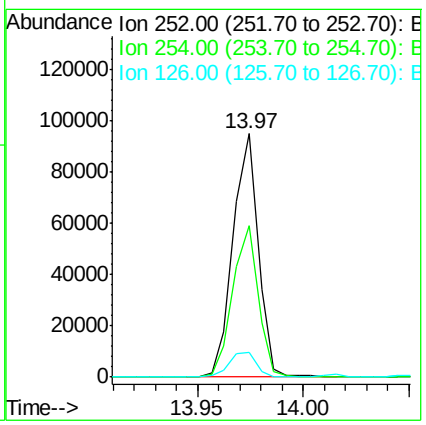


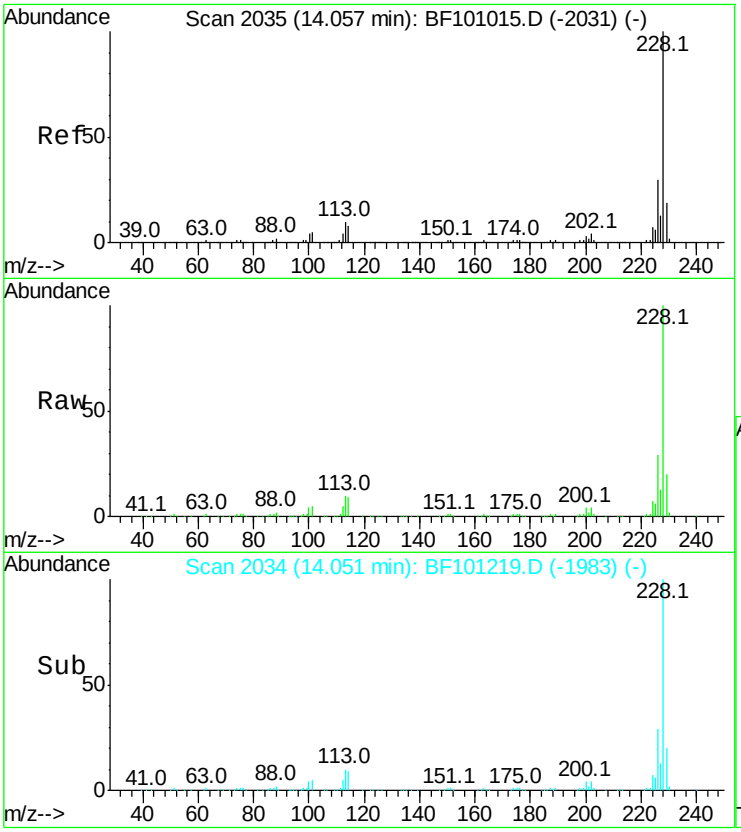


#81
3,3'-Dichlorobenzidine
Concen: 43.734 ng
RT: 13.97 min Scan# 2021
Delta R.T. 0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:252 Resp: 78677

Ion	Ratio	Lower	Upper
252	100		
254	62.2	50.4	75.6
126	10.4	11.3	16.9#



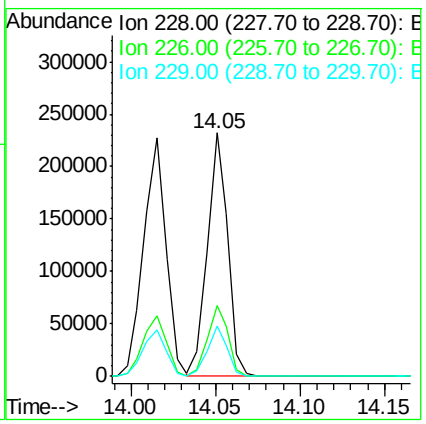


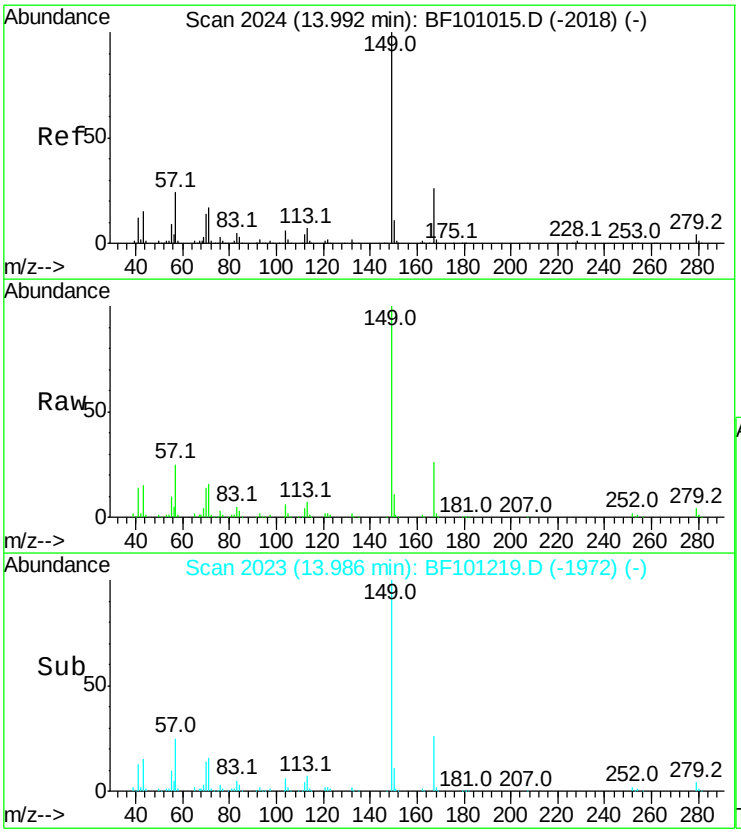
#82
Chrysene
Concen: 40.787 ng
RT: 14.05 min Scan# 2034
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 196771

Ion	Ratio	Lower	Upper
228	100		
226	29.2	25.0	37.6
229	20.5	16.2	24.4

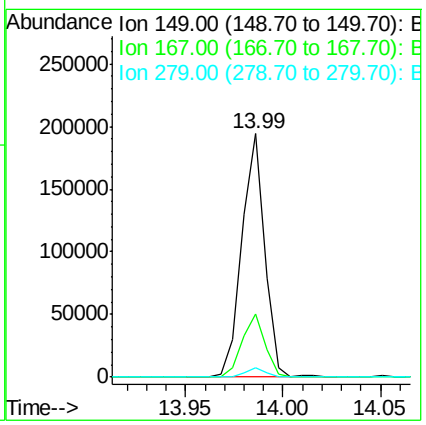


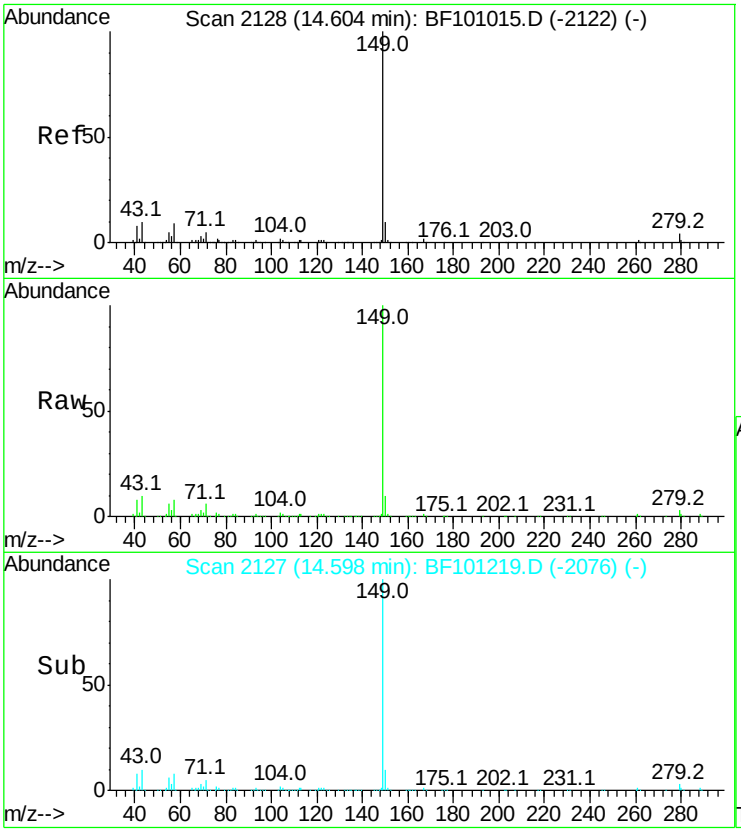


#83
Bis(2-ethylhexyl)phthalate
Concen: 44.311 ng
RT: 13.99 min Scan# 2023
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:149 Resp: 158139

Ion	Ratio	Lower	Upper
149	100		
167	26.0	21.3	31.9
279	3.8	3.0	4.4



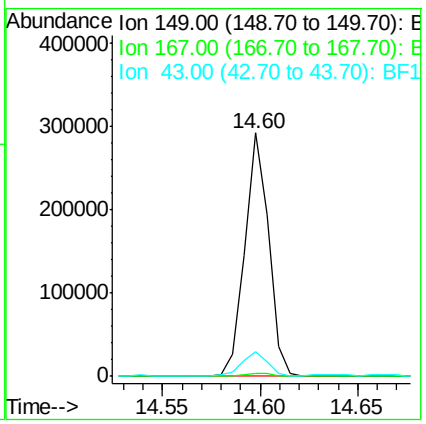


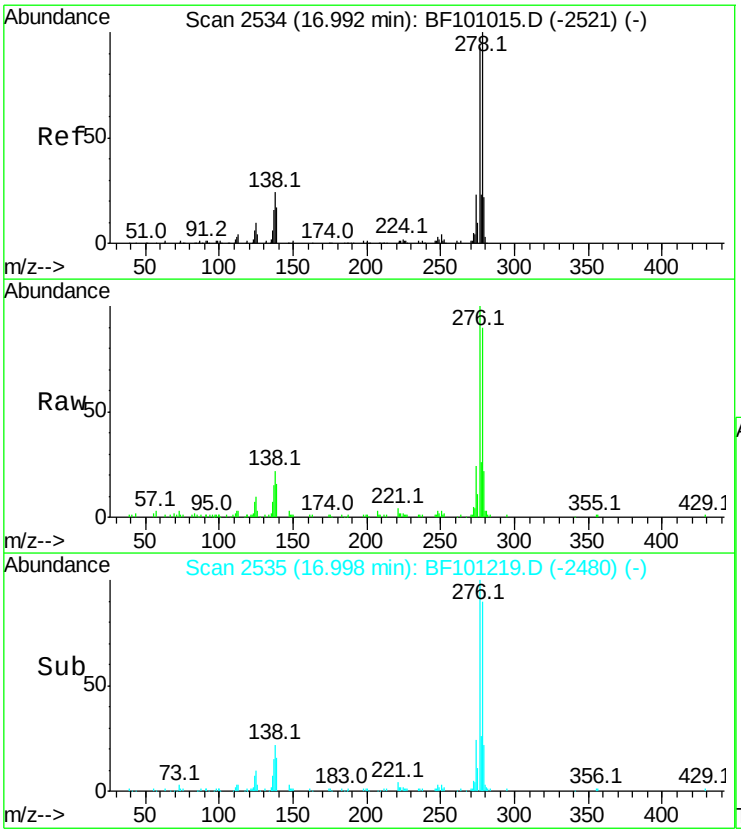
#84
Di-n-octyl phthalate
Concen: 41.744 ng
RT: 14.60 min Scan# 2127
Delta R.T. 0.00 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 248049

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.9	8.4	12.6

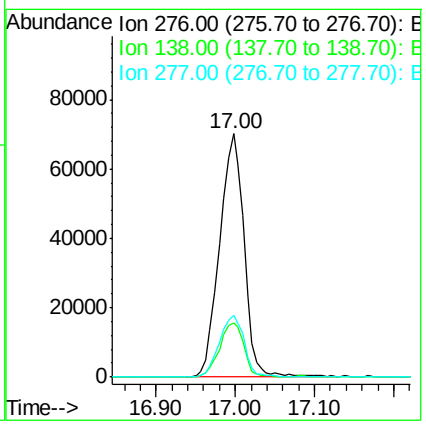


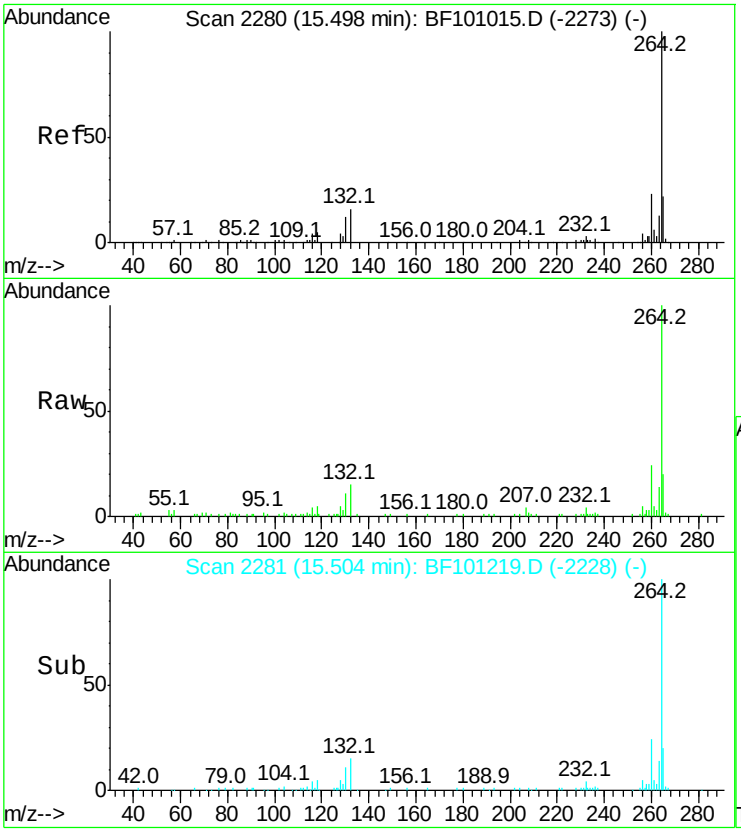


#85
Indeno(1,2,3-cd)pyrene
Concen: 34.986 ng
RT: 17.00 min Scan# 2535
Delta R.T. 0.02 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:276 Resp: 150055

Ion	Ratio	Lower	Upper
276	100		
138	22.2	25.0	37.6#
277	25.7	20.1	30.1



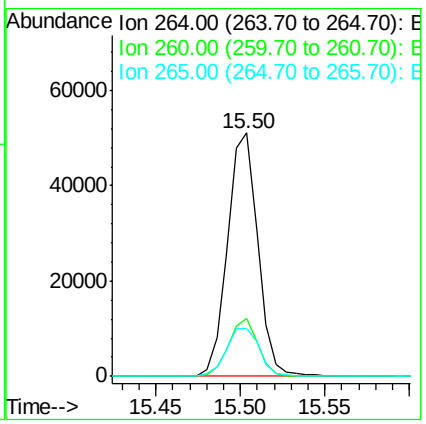


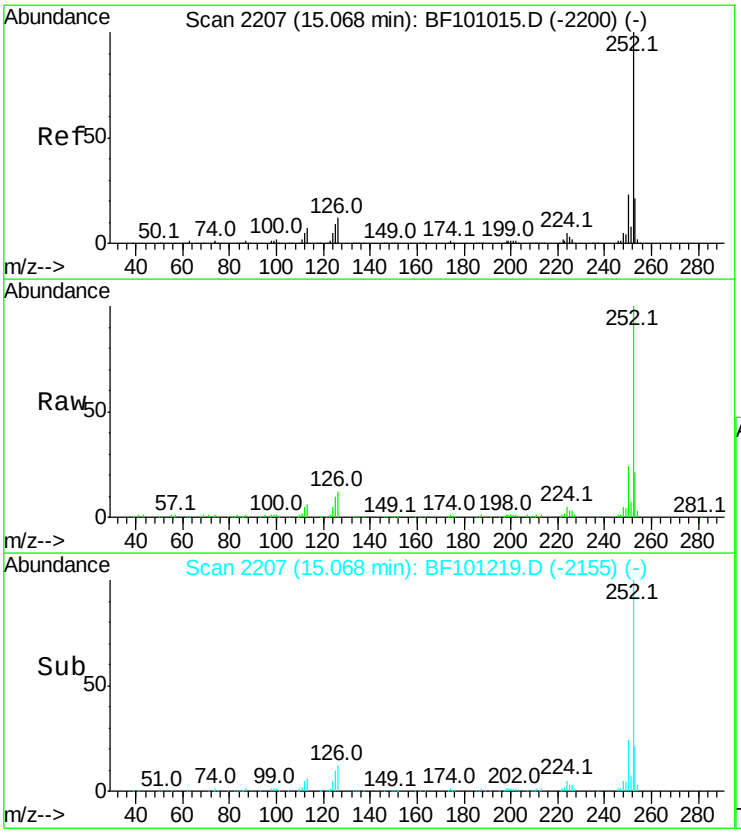
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.50 min Scan# 2281
Delta R.T. 0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 63636

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	19.7	17.5	26.3

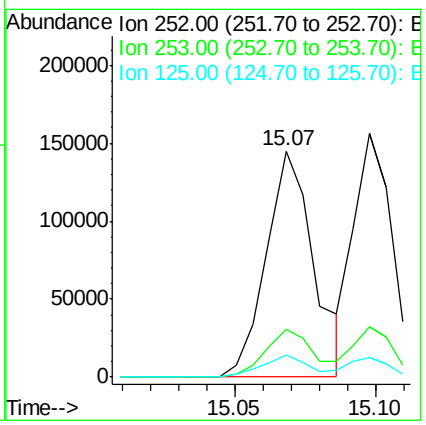


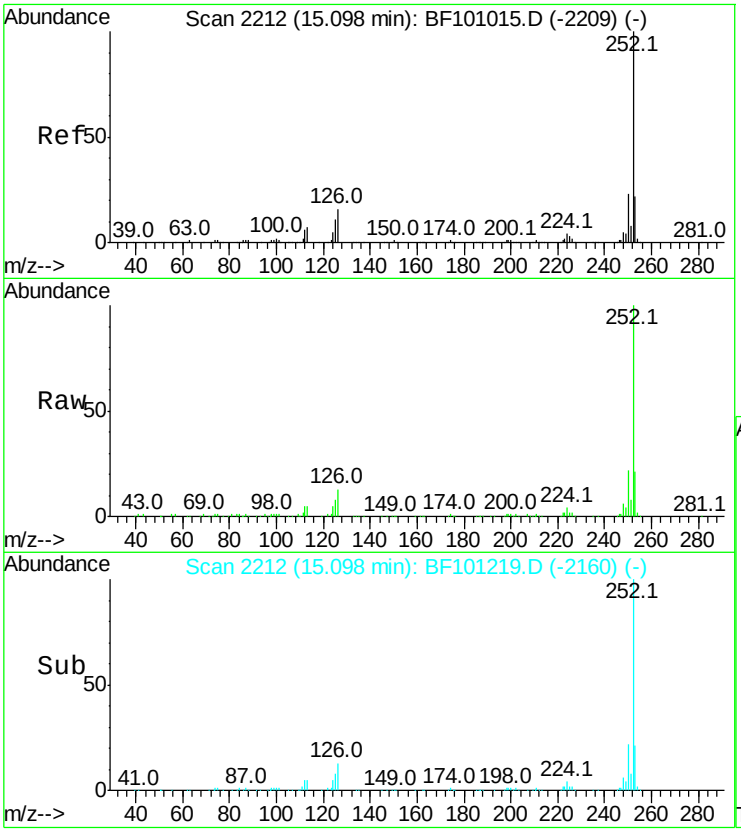


#87
Benzo(b)fluoranthene
Concen: 44.429 ng
RT: 15.07 min Scan# 2207
Delta R.T. 0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:252 Resp: 169345

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.0	25.6
125	9.9	9.0	13.6



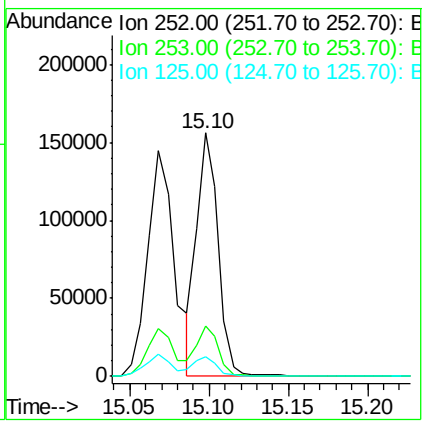


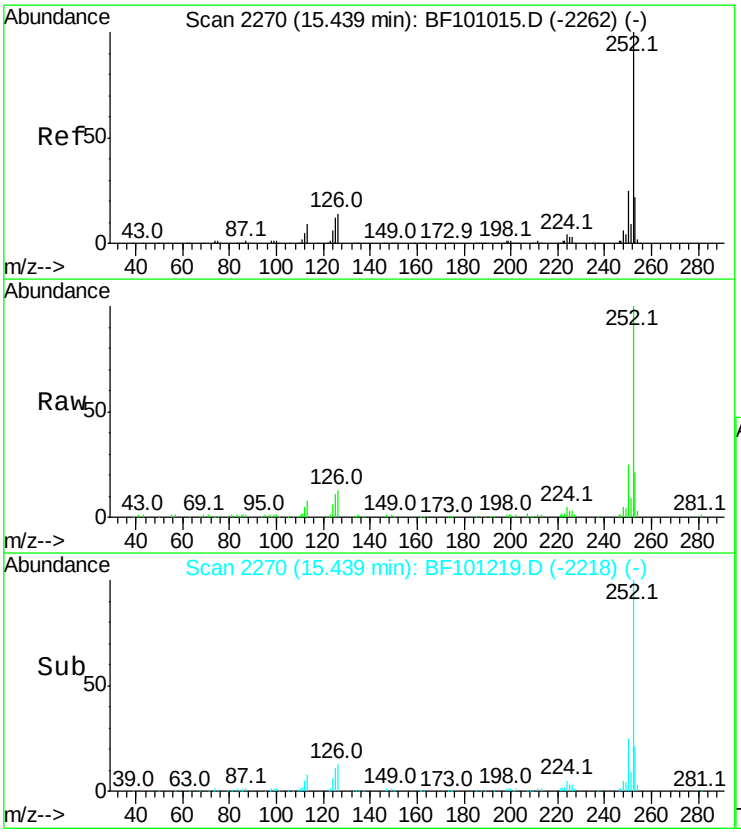
#88
Benzo(k)fluoranthene
Concen: 39.644 ng
RT: 15.10 min Scan# 2212
Delta R.T. 0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 148875

Ion	Ratio	Lower	Upper
252	100		
253	20.7	17.9	26.9
125	8.3	10.2	15.2#

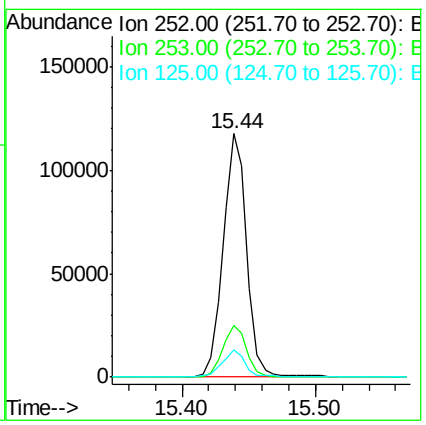


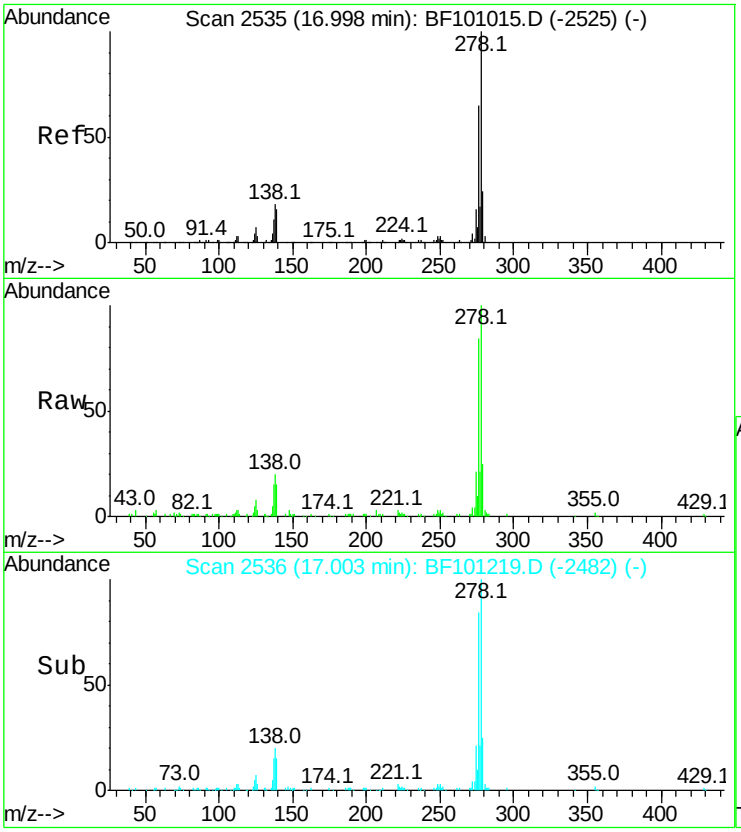


#89
Benzo(a)pyrene
Concen: 41.939 ng
RT: 15.44 min Scan# 2270
Delta R.T. 0.01 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:252 Resp: 145329

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.1	25.7
125	11.0	9.8	14.6



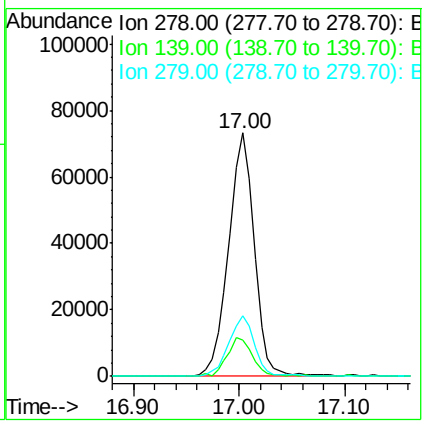


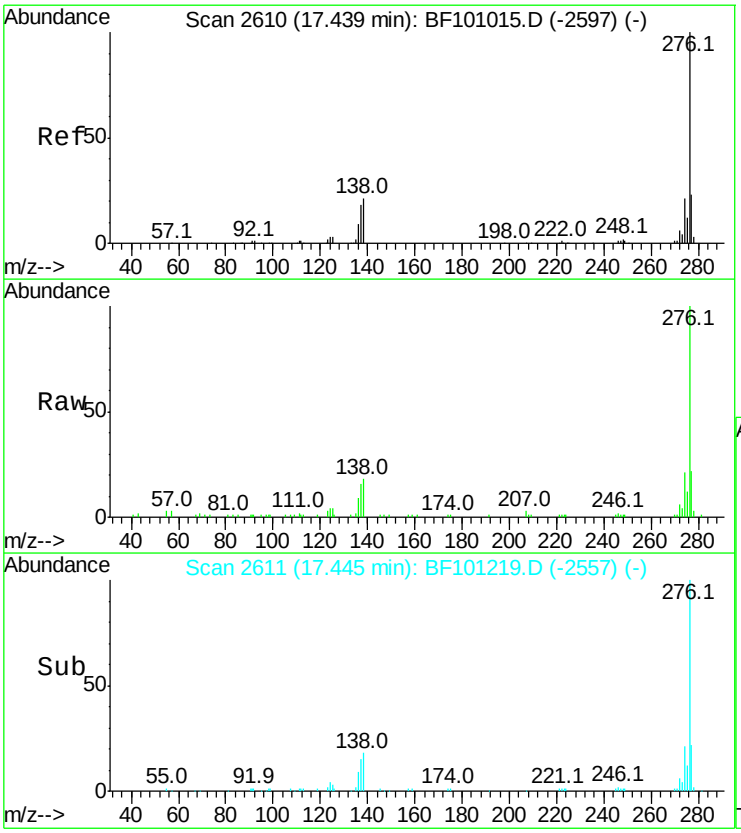
#90
Dibenzo(a,h)anthracene
Concen: 40.409 ng
RT: 17.00 min Scan# 2536
Delta R.T. 0.02 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 123447

Ion	Ratio	Lower	Upper
278	100		
139	14.9	15.9	23.9#
279	24.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 41.907 ng
RT: 17.44 min Scan# 2611
Delta R.T. 0.02 min
Lab File: BF101219.D
Acq: 7 Dec 2017 21:34

Tgt Ion:276 Resp: 120651

Ion	Ratio	Lower	Upper
276	100		
277	22.4	17.9	26.9
138	18.2	21.8	32.8#