Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF113017\
Data File : BF101011.D
Acq On : 30 Nov 2017 11:57
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 30 14:21:42 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 30 14:21:46 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	57881	20.00	ng		0.00
21) Naphthalene-d8	8.14	136	235989	20.00	ng		0.00
38) Acenaphthene-d10	9.89	164	117276	20.00	ng		0.00
63) Phenanthrene-d10	11.38	188	237859	20.00	ng		0.00
75) Chrysene-d12	14.03	240	201926	20.00	ng		0.00
86) Perylene-d12	15.50	264	188369	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	271776	75.27	ng		0.00
7) Phenol-d6	6.49	99	333491	74.90	ng		0.00
23) Nitrobenzene-d5	7.42	82	311992	87.41	ng		0.00
41) 2,4,6-Tribromophenol	10.69	330	109065	91.26	ng		0.00
44) 2-Fluorobiphenyl	9.22	172	660646	85.78	ng		0.00
78) Terphenyl-d14	12.97	244	729900	83.06	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.62	88	57510	32.682	ng		99
3) Pyridine	3.39	79	151362	31.528	ng		93
4) n-Nitrosodimethylamine	3.35	42	74934	32.148	ng		87
6) Aniline	6.52	93	218745	34.774	ng		100
8) 2-Chlorophenol	6.64	128	148782	38.949	ng		96
9) Benzaldehyde	6.41	77	97022	30.512	ng		94
10) Phenol	6.50	94	185572	39.700	ng		94
11) bis(2-Chloroethyl)ether	6.59	93	138484	35.272	ng		98
12) 1,3-Dichlorobenzene	6.79	146	174364	39.592	ng		97
13) 1,4-Dichlorobenzene	6.87	146	177872	39.905	ng		96
14) 1,2-Dichlorobenzene	7.03	146	167617	40.671	ng		96
15) Benzyl Alcohol	7.00	79	131491	37.838	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.13	45	195579	31.145	ng		99
17) 2-Methylphenol	7.11	107	119801	36.700	ng		98
18) Hexachloroethane	7.36	117	59053	40.181	ng		98
19) n-Nitroso-di-n-propylamine	7.27	70	113373	36.715	ng		93
20) 3+4-Methylphenols	7.26	107	156745	37.945	ng	#	75
22) Acetophenone	7.27	105	218795	38.021	ng	#	97
24) Nitrobenzene	7.44	77	152340	41.466	ng		99
25) Isophorone	7.68	82	264916	35.318	ng		96
26) 2-Nitrophenol	7.76	139	84972	54.352	ng		91
27) 2,4-Dimethylphenol	7.79	122	121775	36.216	ng		98
28) bis(2-Chloroethoxy)methane	7.89	93	177157	36.107	ng		99
29) 2,4-Dichlorophenol	8.00	162	133691	41.648	ng		94
30) 1,2,4-Trichlorobenzene	8.08	180	145253	41.832	ng		95
31) Naphthalene	8.16	128	445544	39.198	ng		99
32) Benzoic acid	7.93	122	95797	43.659	ng		99
33) 4-Chloroaniline	8.21	127	180996	38.255	ng		99
34) Hexachlorobutadiene	8.27	225	88813	43.019	ng		99
35) Caprolactam	8.59	113	41004	37.222	ng		93
36) 4-Chloro-3-methylphenol	8.69	107	137163	39.786	ng		95
37) 2-Methylnaphthalene	8.85	142	306759	40.651	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.02	216	169512	43.582	ng	#	97
40) Hexachlorocyclopentadiene	9.00	237	54554	29.802	ng		96

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Data File : BF101011.D
Acq On : 30 Nov 2017 11:57
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 30 14:21:42 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 30 14:21:46 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.13	196	100286	40.683	ng		99
43) 2,4,5-Trichlorophenol	9.17	196	108498	42.481	ng		93
45) 1,1'-Biphenyl	9.32	154	414926	40.907	ng		98
46) 2-Chloronaphthalene	9.34	162	300308	40.811	ng		97
47) 2-Nitroaniline	9.44	65	87234	42.506	ng		99
48) Acenaphthylene	9.76	152	490301	40.206	ng		100
49) Dimethylphthalate	9.62	163	364393	40.695	ng		100
50) 2,6-Dinitrotoluene	9.68	165	77864	43.931	ng		97
51) Acenaphthene	9.93	154	290474	39.165	ng		99
52) 3-Nitroaniline	9.85	138	87686	41.896	ng		99
53) 2,4-Dinitrophenol	9.96	184	37084	69.123	ng	#	15
54) Dibenzofuran	10.10	168	419690	40.375	ng		99
55) 4-Nitrophenol	10.01	139	59090	34.770	ng		95
56) 2,4-Dinitrotoluene	10.09	165	104632	46.795	ng	#	94
57) Fluorene	10.45	166	339801	44.623	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.22	232	87121	41.621	ng	#	85
59) Diethylphthalate	10.32	149	365218	40.758	ng		96
60) 4-Chlorophenyl-phenylether	10.43	204	168999	45.240	ng		94
61) 4-Nitroaniline	10.47	138	89902	45.300	ng		92
62) Azobenzene	10.59	77	306540	36.322	ng		95
64) 4,6-Dinitro-2-methylphenol	10.50	198	63296	61.010	ng	#	71
65) n-Nitrosodiphenylamine	10.56	169	328686	39.742	ng		96
66) 4-Bromophenyl-phenylether	10.92	248	106138	41.626	ng		90
67) Hexachlorobenzene	10.99	284	110531	41.447	ng	#	89
68) Atrazine	11.08	200	101373	40.492	ng		98
69) Pentachlorophenol	11.19	266	63876	33.404	ng		98
70) Phenanthrene	11.41	178	502873	40.154	ng		99
71) Anthracene	11.46	178	514083	40.460	ng		99
72) Carbazole	11.62	167	456486	38.937	ng		99
73) Di-n-butylphthalate	11.94	149	597758	43.570	ng		99
74) Fluoranthene	12.60	202	548894	41.355	ng		96
76) Benzidine	12.72	184	298797	36.949	ng		99
77) Pyrene	12.83	202	561068	38.979	ng		98
79) Butylbenzylphthalate	13.44	149	254763	43.400	ng	#	88
80) Benzo(a)anthracene	14.02	228	504836	41.516	ng		99
81) 3,3'-Dichlorobenzidine	13.98	252	181011	41.547	ng	#	96
82) Chrysene	14.06	228	475783	40.405	ng		96
83) Bis(2-ethylhexyl)phthalate	13.99	149	362999	47.017	ng		100
84) Di-n-octyl phthalate	14.60	149	607620	45.812	ng		98
85) Indeno(1,2,3-cd)pyrene	16.99	276	388208	40.759	ng	#	93
87) Benzo(b)fluoranthene	15.07	252	470926	42.198	ng		97
88) Benzo(k)fluoranthene	15.10	252	409639	38.849	ng	#	96
89) Benzo(a)pyrene	15.44	252	404929	40.928	ng		98
90) Dibenzo(a,h)anthracene	17.00	278	334088	41.291	ng	#	94
91) Benzo(g,h,i)perylene	17.44	276	309016	39.016	ng	#	92

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

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Misc :
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Instrument :
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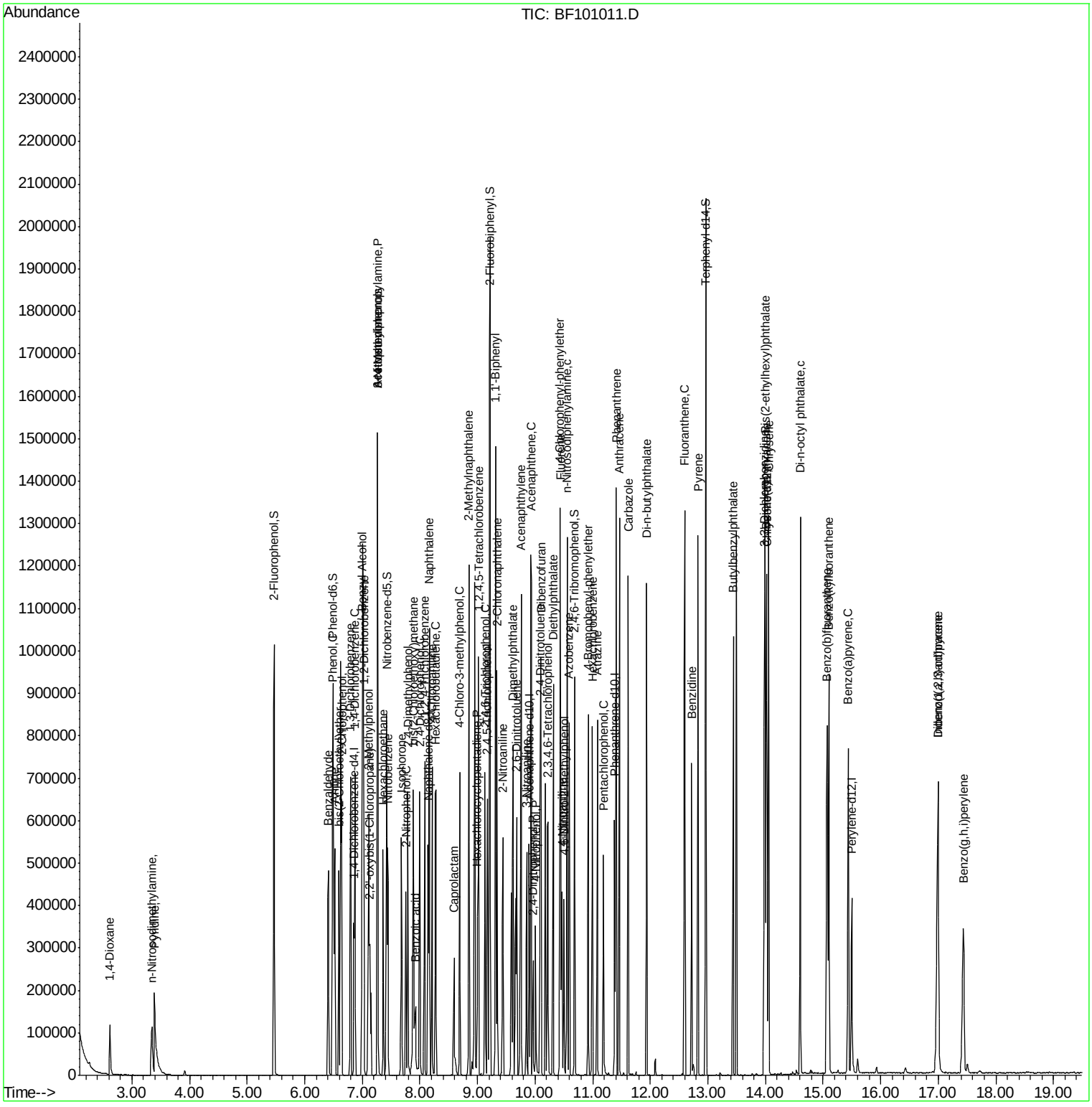
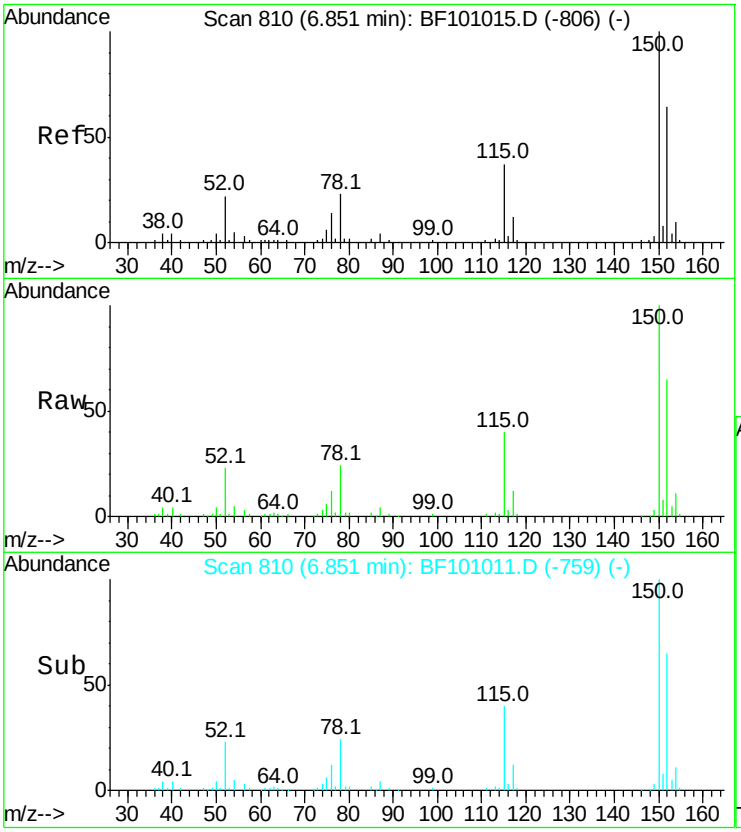
Response via : Initial Calibration



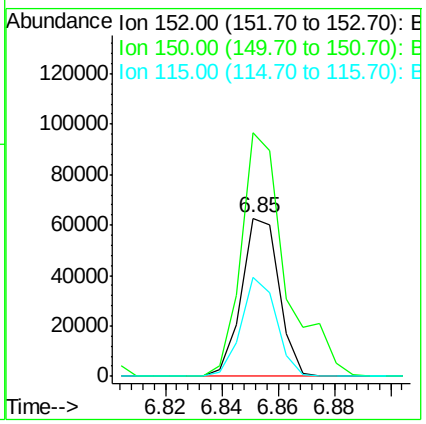


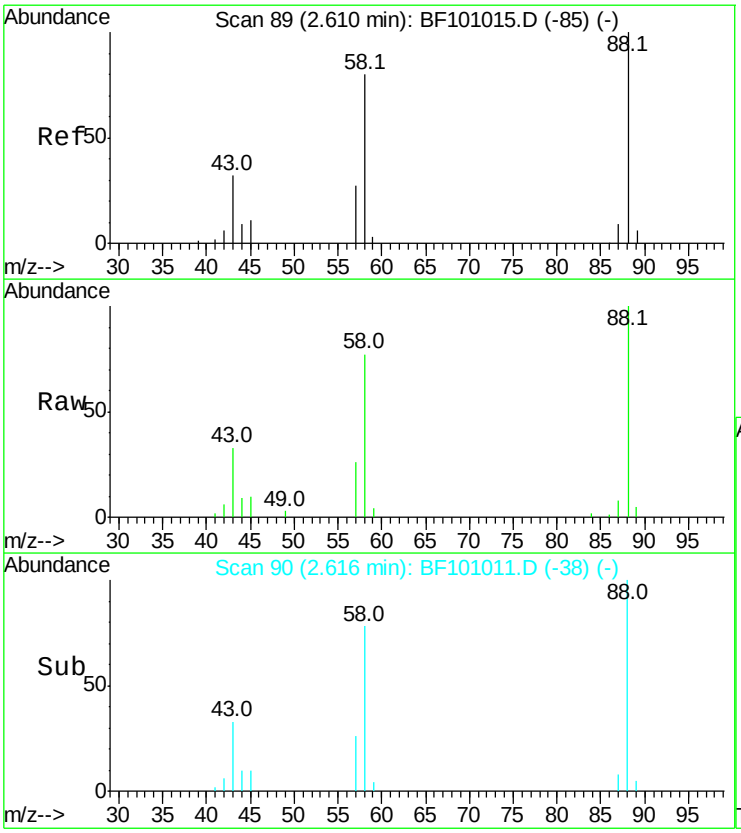
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 57881

Ion	Ratio	Lower	Upper
152	100		
150	153.6	124.6	186.8
115	62.1	50.1	75.1

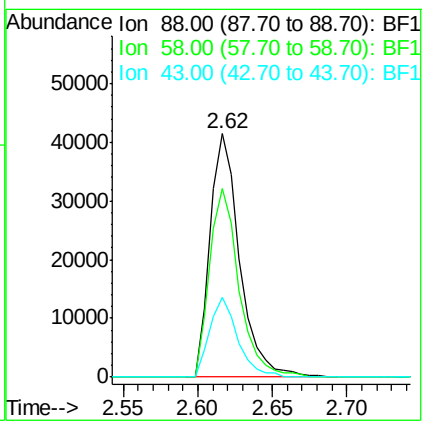


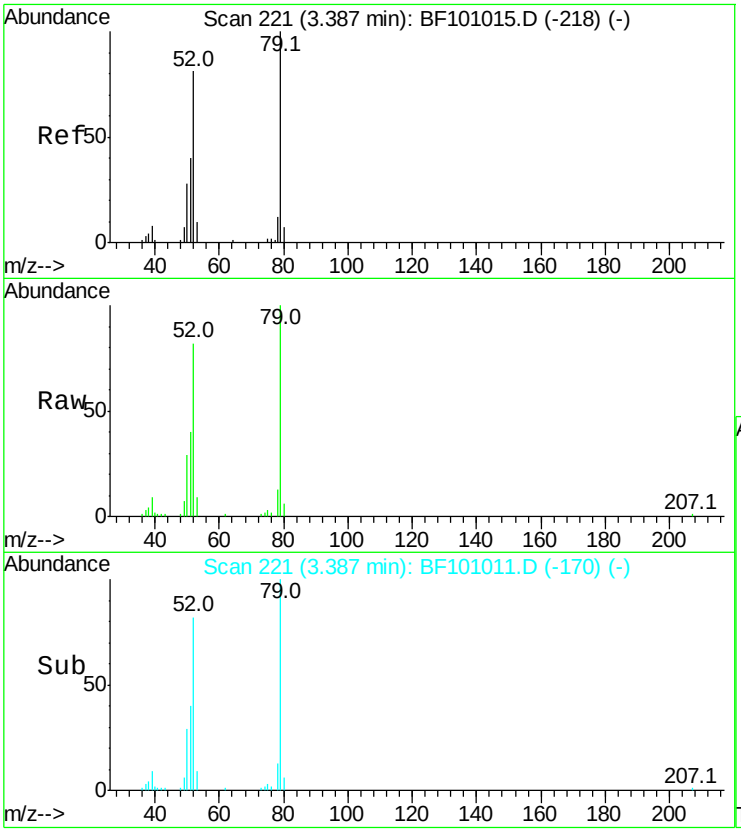


#2
1,4-Dioxane
Concen: 32.682 ng
RT: 2.62 min Scan# 90
Delta R.T. 0.01 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion: 88 Resp: 57510

Ion	Ratio	Lower	Upper
88	100		
58	76.9	62.6	93.8
43	30.9	24.6	37.0



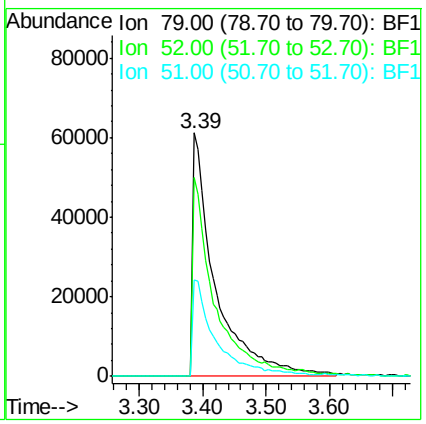


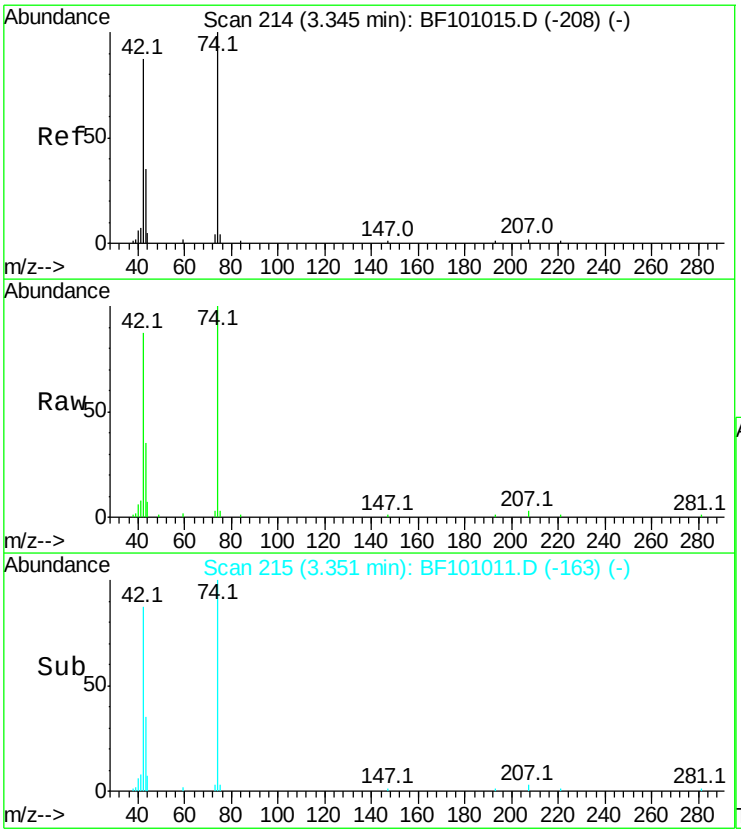
#3
Pyridine
Concen: 31.528 ng
RT: 3.39 min Scan# 221
Delta R.T. -0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 151362

Ion	Ratio	Lower	Upper
79	100		
52	81.8	59.8	89.6
51	39.8	29.8	44.8

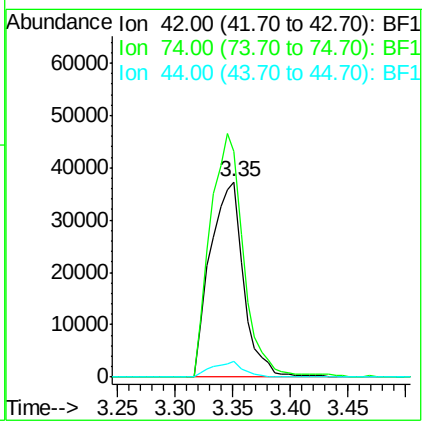


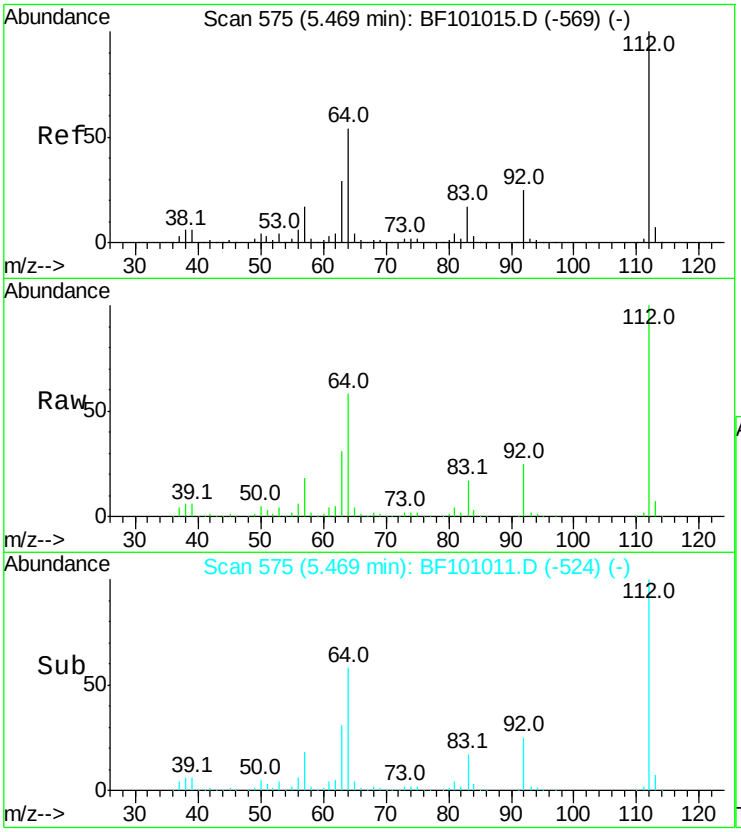


#4
n-Nitrosodimethylamine
Concen: 32.148 ng
RT: 3.35 min Scan# 215
Delta R.T. 0.01 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion: 42 Resp: 74934

Ion	Ratio	Lower	Upper
42	100		
74	115.3	104.9	157.3
44	7.8	6.9	10.3



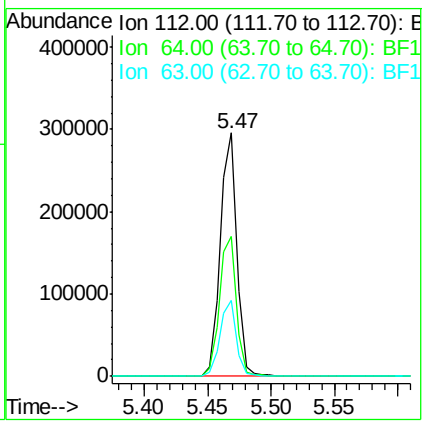


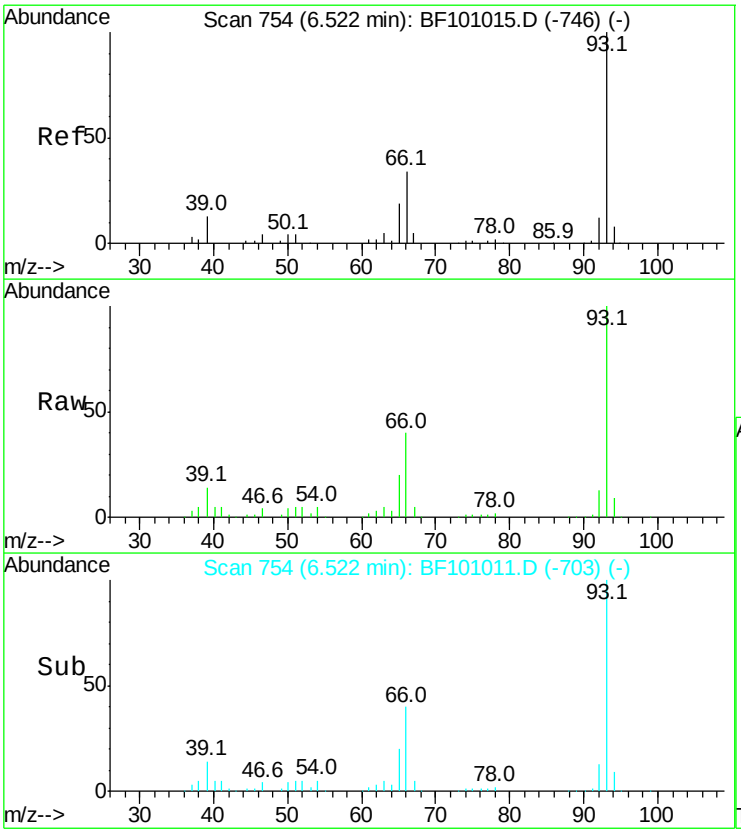
#5
2-Fluorophenol
Concen: 75.267 ng
RT: 5.47 min Scan# 575
Delta R.T. -0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 271776

Ion	Ratio	Lower	Upper
112	100		
64	57.7	47.9	71.9
63	31.2	23.7	35.5

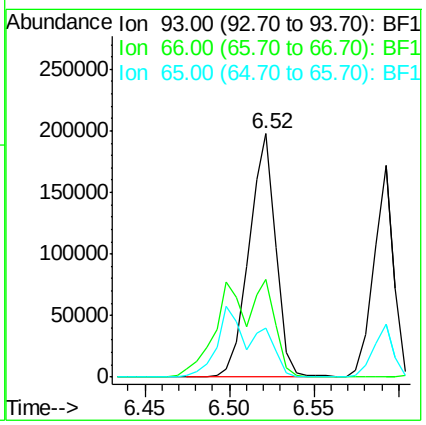


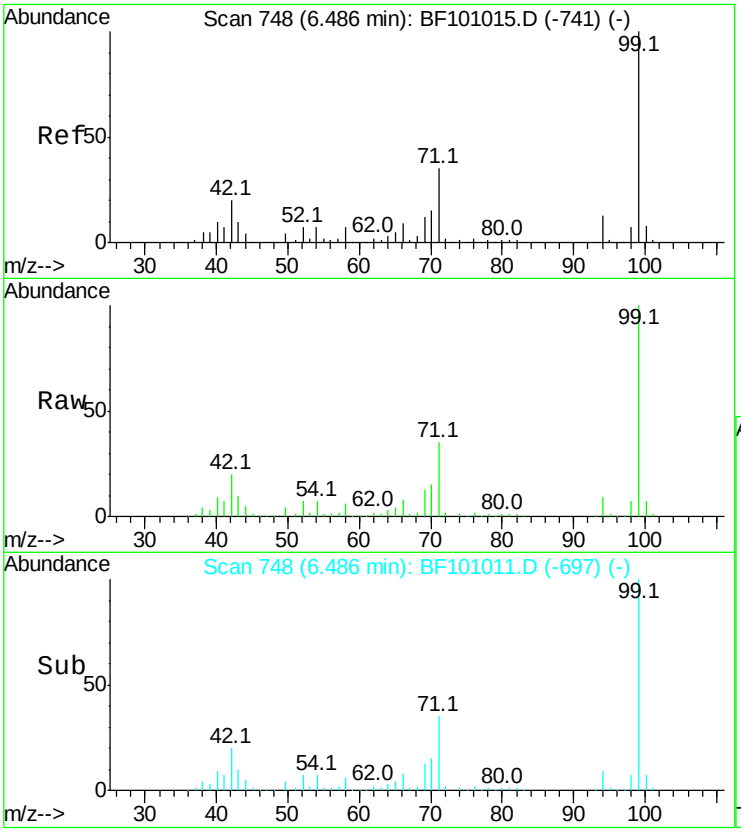


#6
Aniline
Concen: 34.774 ng
RT: 6.52 min Scan# 754
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion: 93 Resp: 218745

Ion	Ratio	Lower	Upper
93	100		
66	40.3	32.2	48.2
65	20.1	16.4	24.6



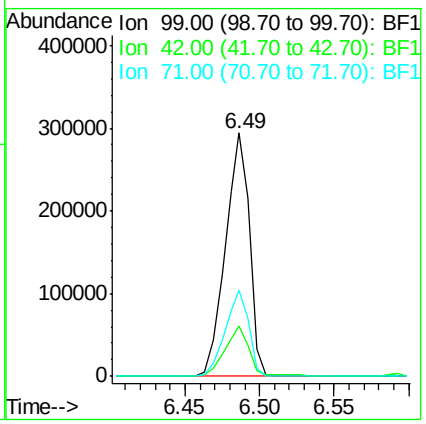


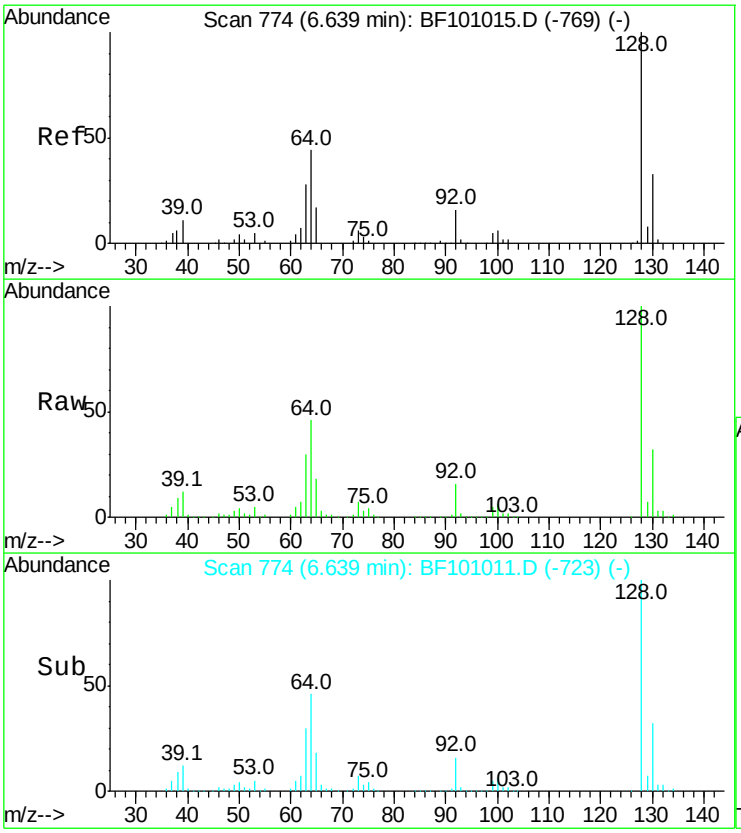
#7
Phenol-d6
Concen: 74.898 ng
RT: 6.49 min Scan# 748
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 333491

Ion	Ratio	Lower	Upper
99	100		
42	20.5	14.5	21.7
71	35.3	25.4	38.0

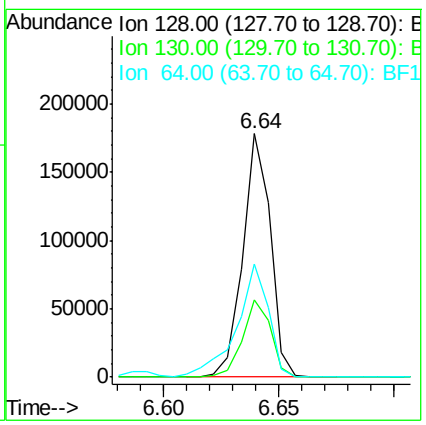


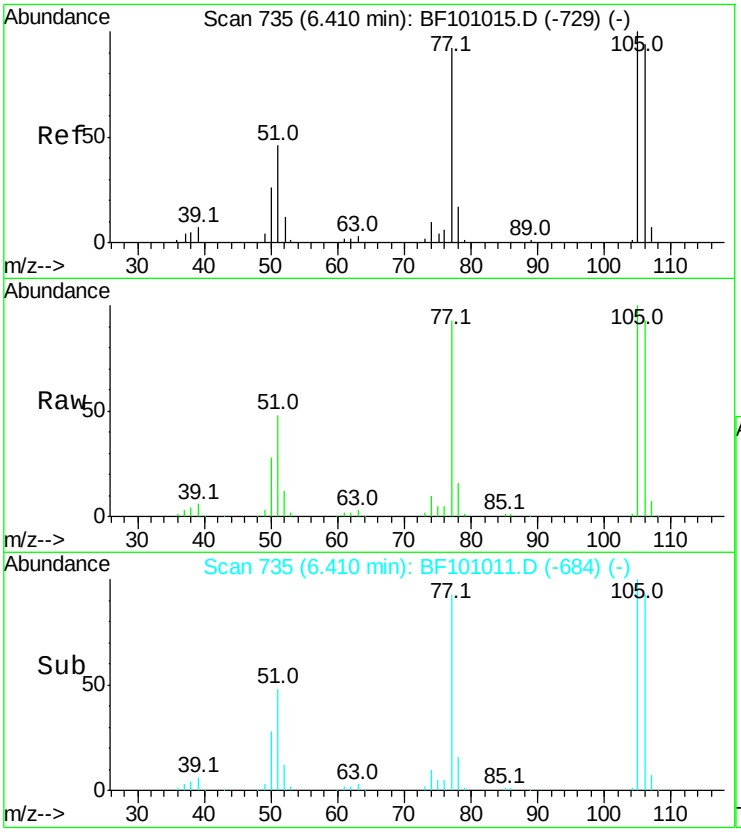


#8
2-Chlorophenol
Concen: 38.949 ng
RT: 6.64 min Scan# 774
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:128 Resp: 148782

Ion	Ratio	Lower	Upper
128	100		
130	31.5	13.0	53.0
64	46.3	29.4	69.4



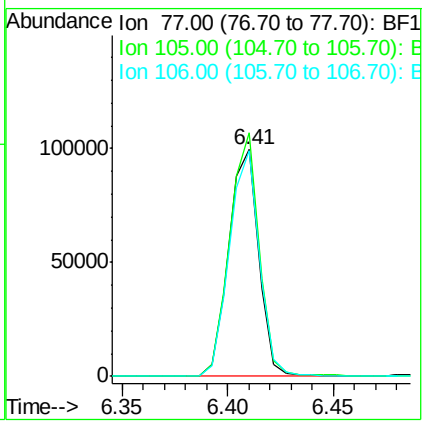


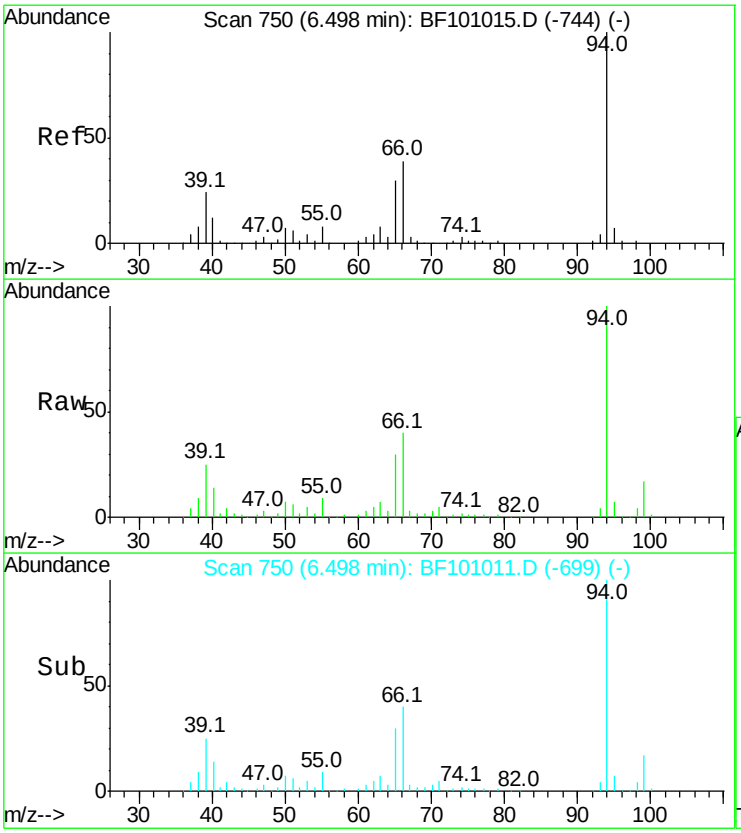
#9
Benzaldehyde
Concen: 30.512 ng
RT: 6.41 min Scan# 735
Delta R.T. -0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 97022

Ion	Ratio	Lower	Upper
77	100		
105	107.4	81.1	121.1
106	99.7	74.5	114.5

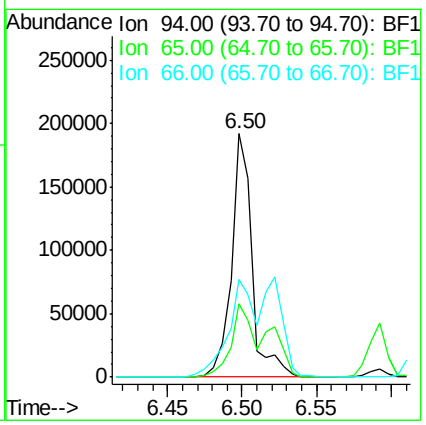


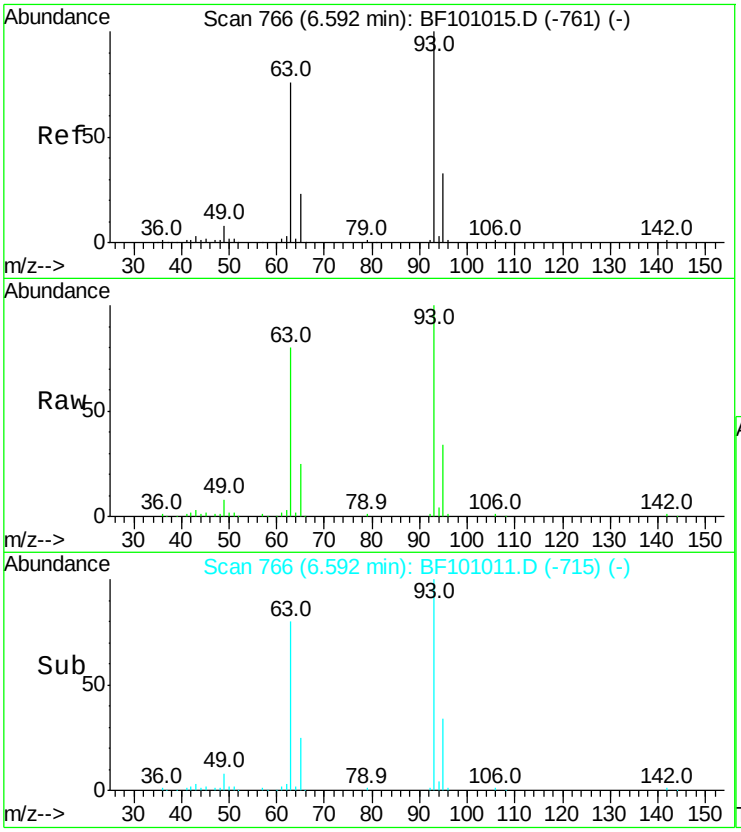


#10
Phenol
Concen: 39.700 ng
RT: 6.50 min Scan# 750
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion: 94 Resp: 185572

Ion	Ratio	Lower	Upper
94	100		
65	29.9	7.9	47.9
66	40.3	16.2	56.2



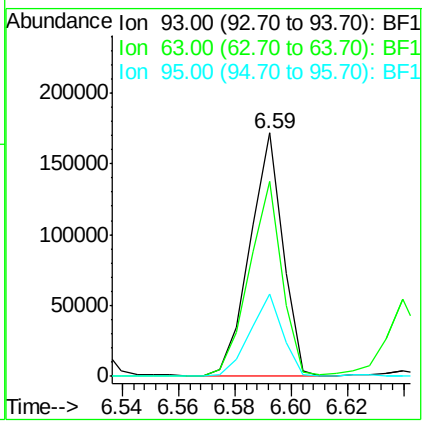


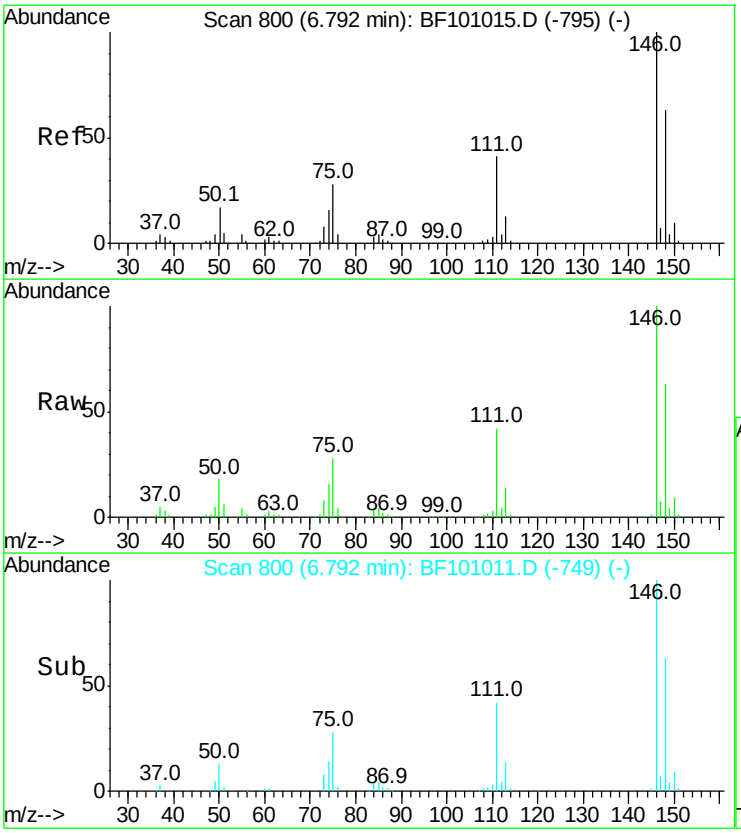
#11
bis(2-Chloroethyl)ether
Concen: 35.272 ng
RT: 6.59 min Scan# 766
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 138484

Ion	Ratio	Lower	Upper
93	100		
63	80.3	58.6	98.6
95	33.8	11.8	51.8

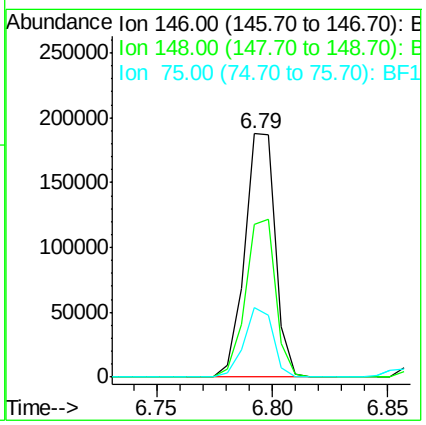


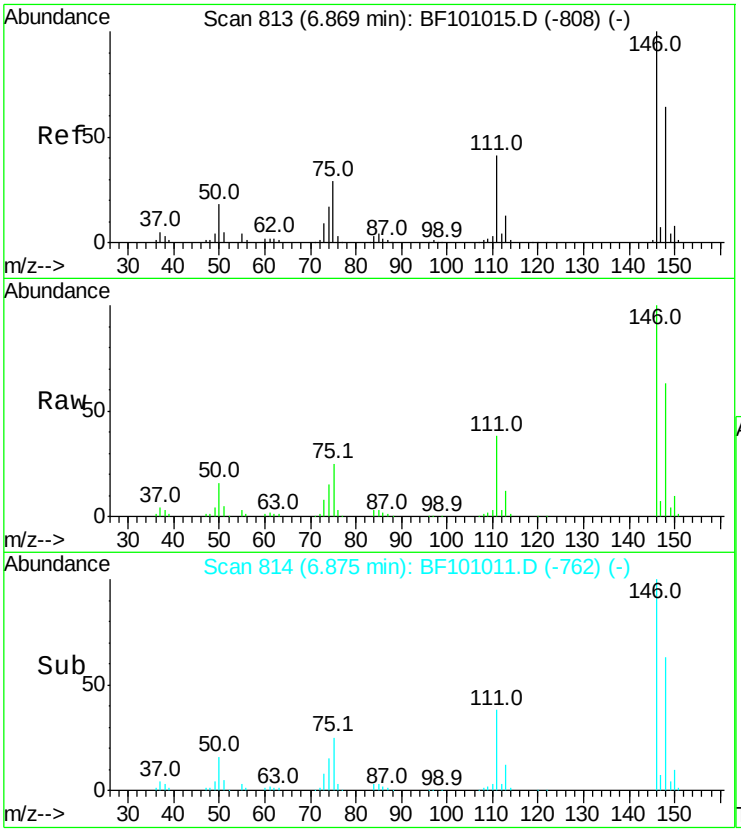


#12
1,3-Dichlorobenzene
Concen: 39.592 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:146 Resp: 174364

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.8	77.8
75	28.3	24.2	36.4



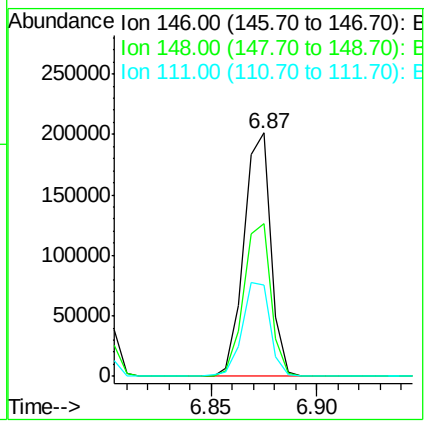


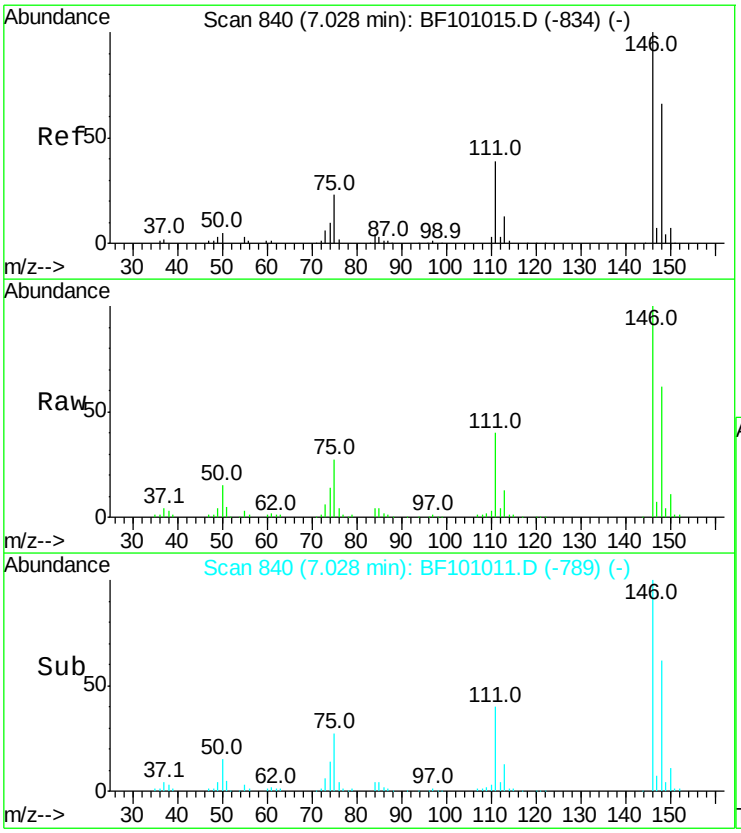
#13
1,4-Dichlorobenzene
Concen: 39.905 ng
RT: 6.87 min Scan# 814
Delta R.T. 0.01 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 177872

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.8	76.2
111	37.7	34.2	51.2

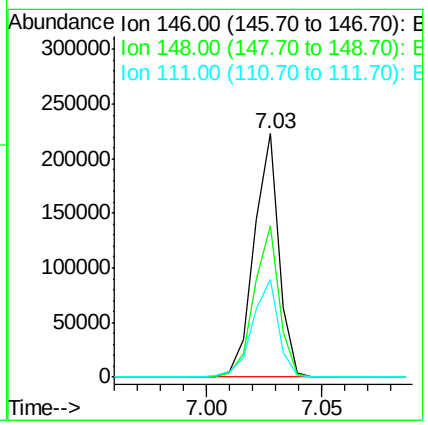


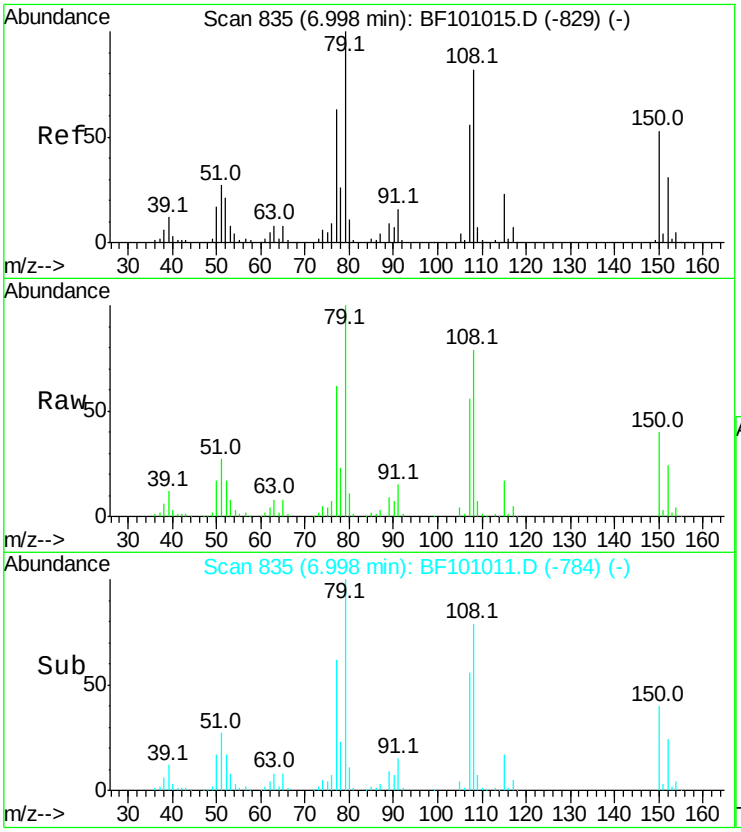


#14
1,2-Dichlorobenzene
Concen: 40.671 ng
RT: 7.03 min Scan# 840
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:146 Resp: 167617

Ion	Ratio	Lower	Upper
146	100		
148	62.4	50.6	75.8
111	40.1	36.0	54.0



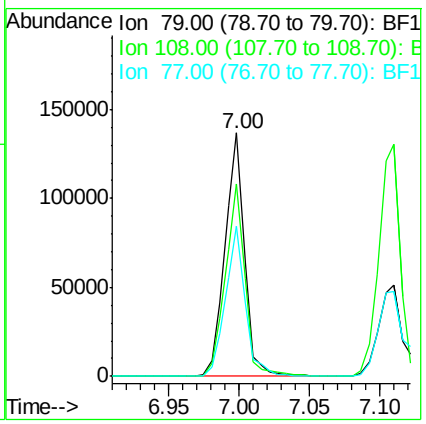


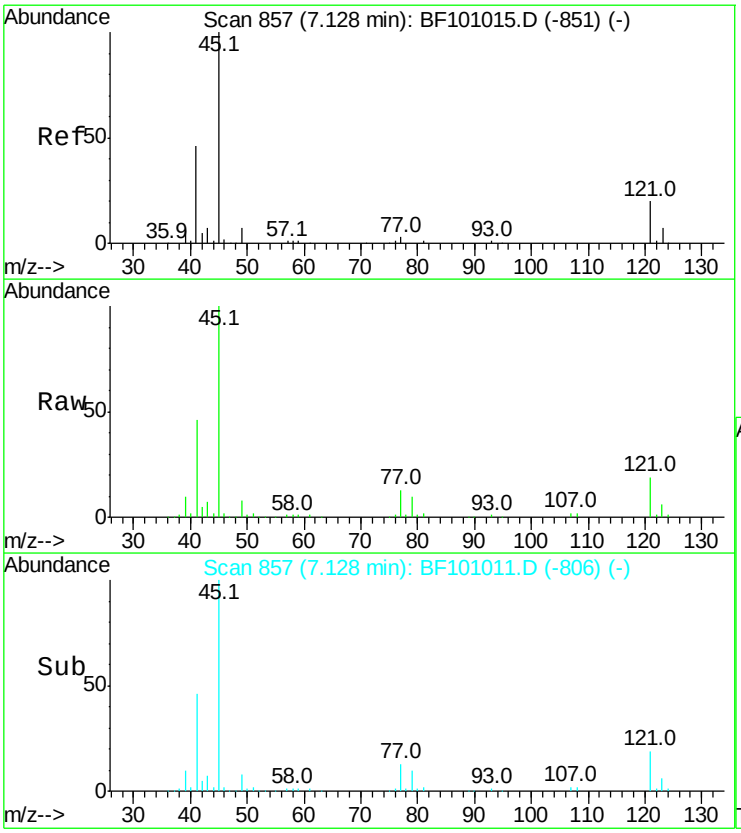
#15
Benzyl Alcohol
Concen: 37.838 ng
RT: 7.00 min Scan# 835
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 131491

Ion	Ratio	Lower	Upper
79	100		
108	79.3	65.1	97.7
77	61.8	50.6	75.8

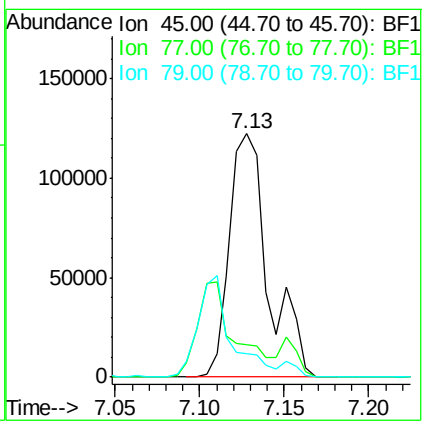


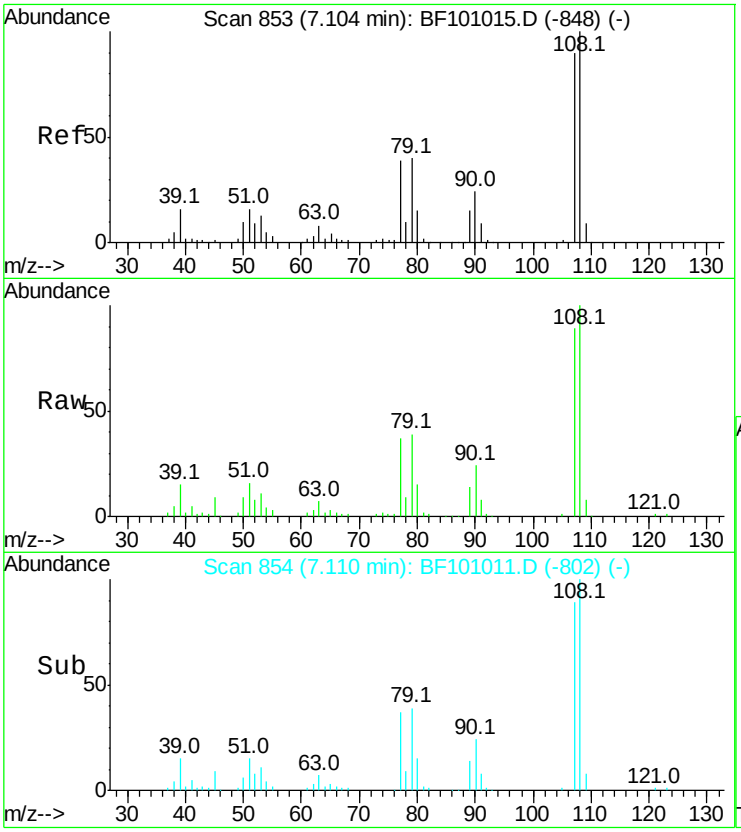


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.145 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion: 45 Resp: 195579

Ion	Ratio	Lower	Upper
45	100		
77	13.3	0.0	32.9
79	9.8	0.0	29.6



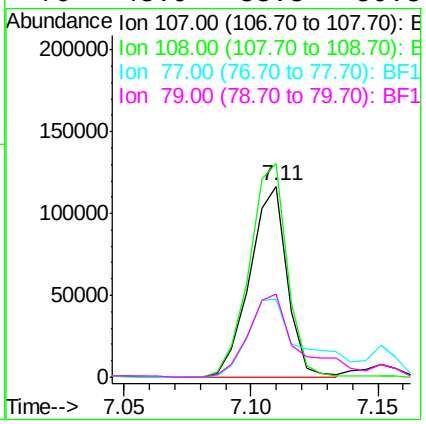


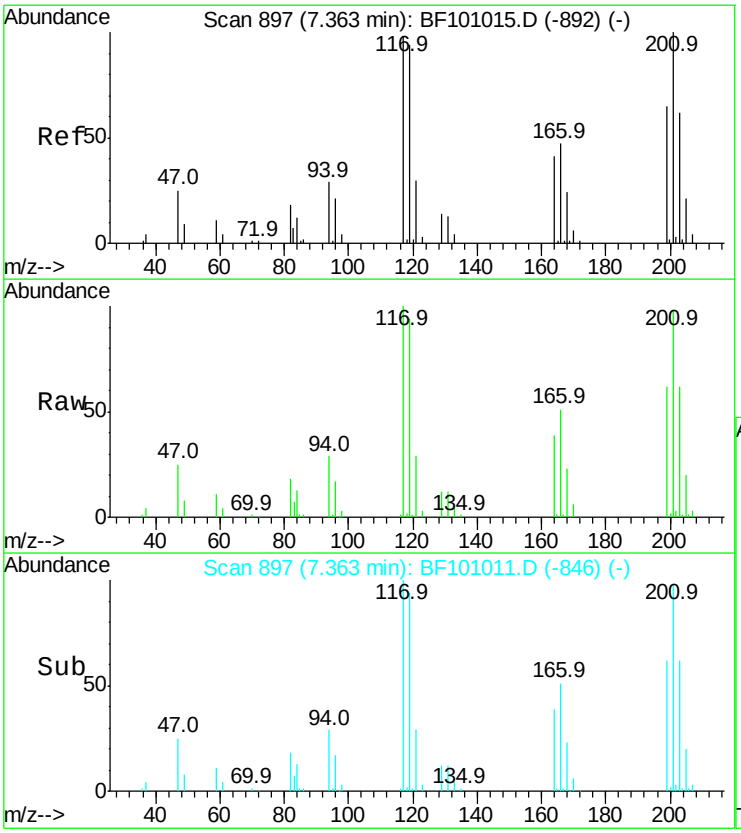
#17
2-Methylphenol
Concen: 36.700 ng
RT: 7.11 min Scan# 854
Delta R.T. 0.01 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 119801

Ion	Ratio	Lower	Upper
107	100		
108	111.9	91.7	137.5
77	41.2	33.8	50.8
79	43.9	33.8	50.8

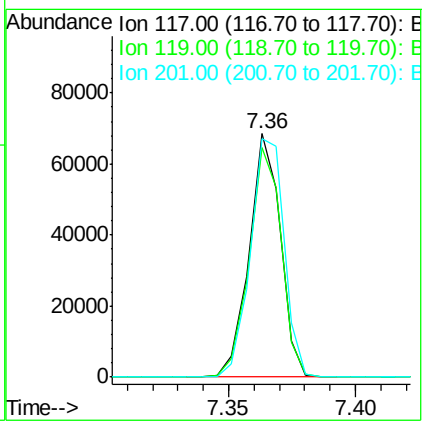


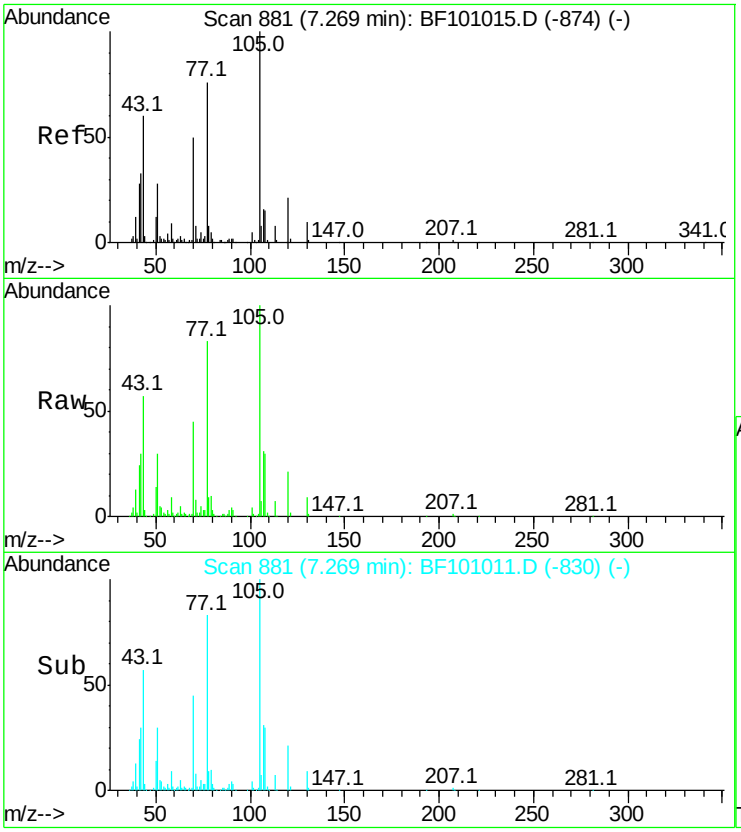


#18
Hexachloroethane
Concen: 40.181 ng
RT: 7.36 min Scan# 897
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:117 Resp: 59053

Ion	Ratio	Lower	Upper
117	100		
119	94.4	75.8	113.8
201	97.8	75.7	113.5



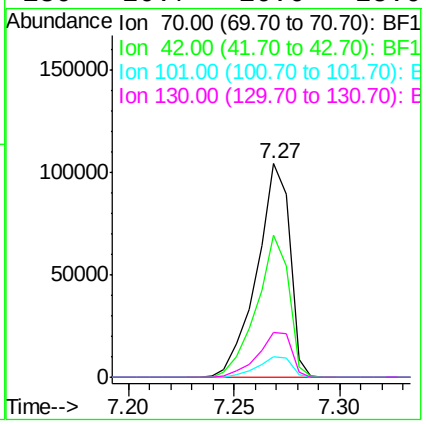


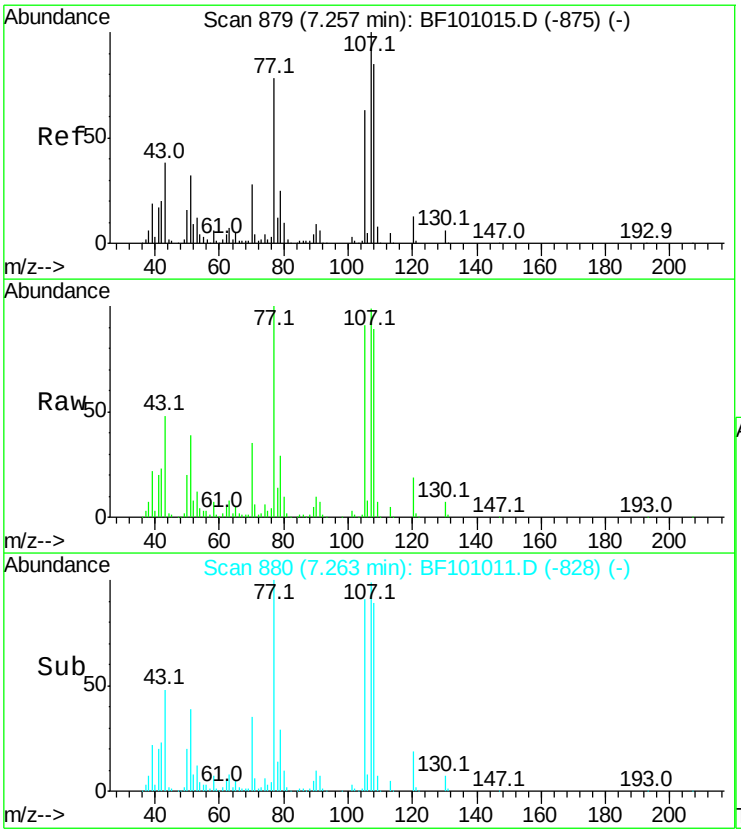
#19
n-Nitroso-di-n-propylamine
Concen: 36.715 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 113373

Ion	Ratio	Lower	Upper
70	100		
42	66.7	47.5	71.3
101	9.6	7.4	11.2
130	20.7	16.6	25.0

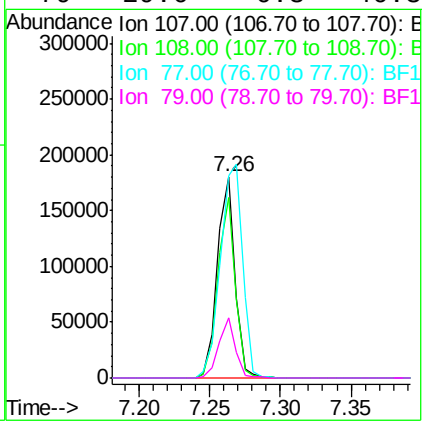


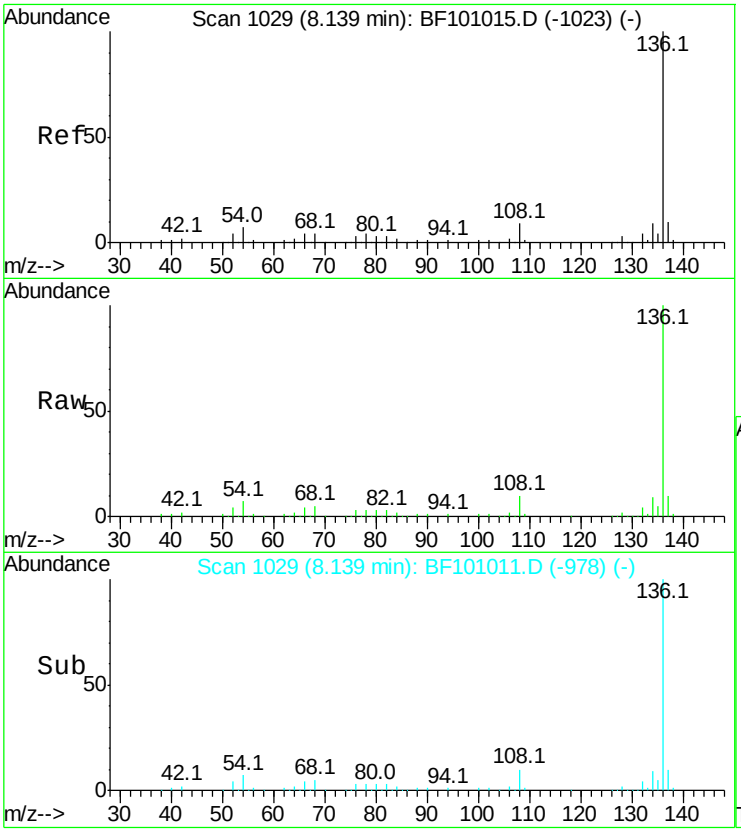


#20
3+4-Methylphenols
Concen: 37.945 ng
RT: 7.26 min Scan# 880
Delta R.T. 0.01 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:107 Resp: 156745

Ion	Ratio	Lower	Upper
107	100		
108	89.8	68.2	108.2
77	100.6	26.7	66.7#
79	29.6	6.3	46.3



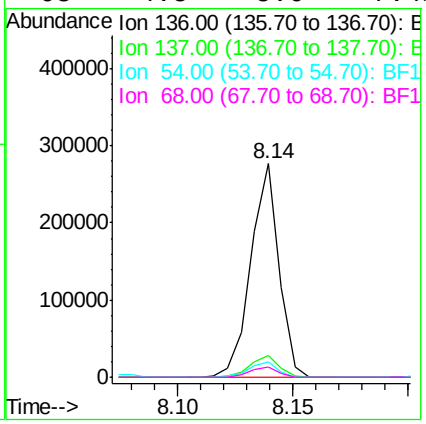


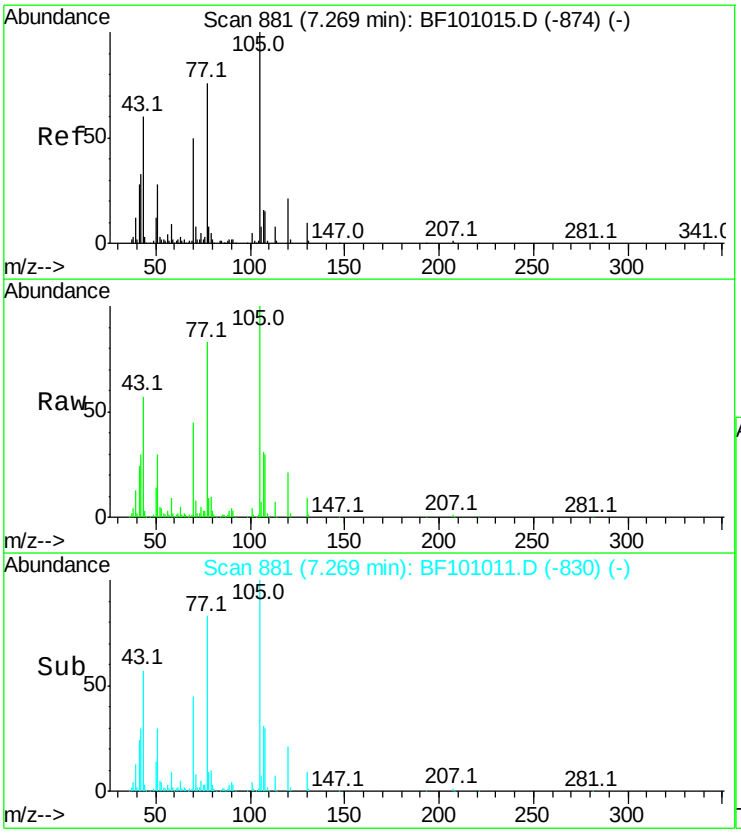
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 235989

Ion	Ratio	Lower	Upper
136	100		
137	10.1	8.9	13.3
54	7.4	6.6	9.8
68	4.5	5.0	7.4#

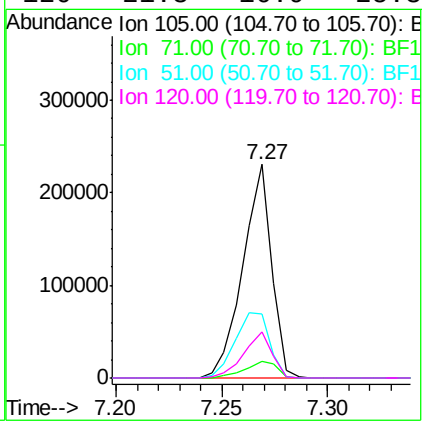


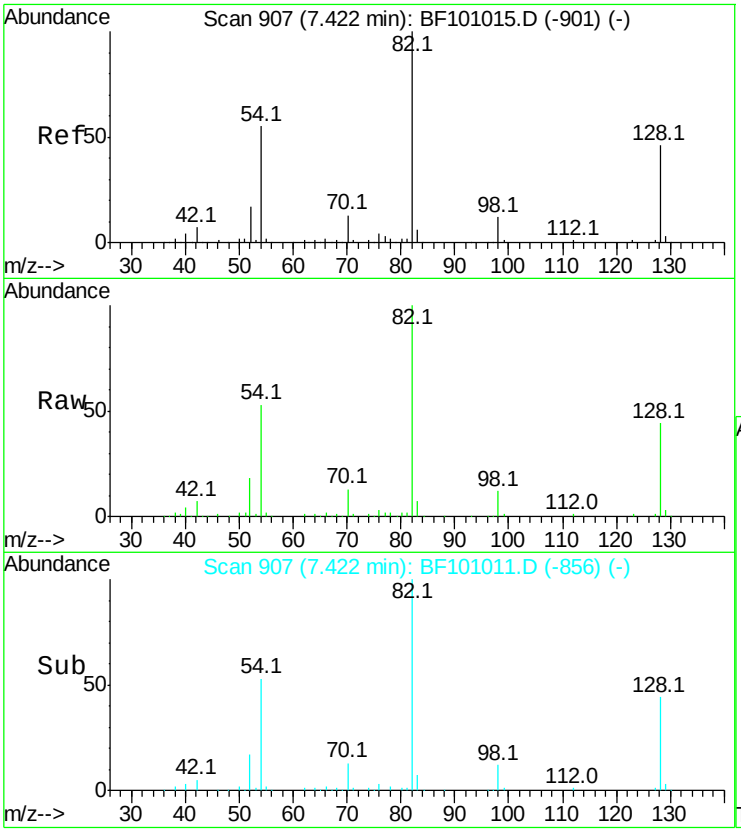


#22
Acetophenone
Concen: 38.021 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:105 Resp: 218795

Ion	Ratio	Lower	Upper
105	100		
71	7.6	4.4	6.6#
51	30.0	22.3	33.5
120	21.3	16.9	25.3



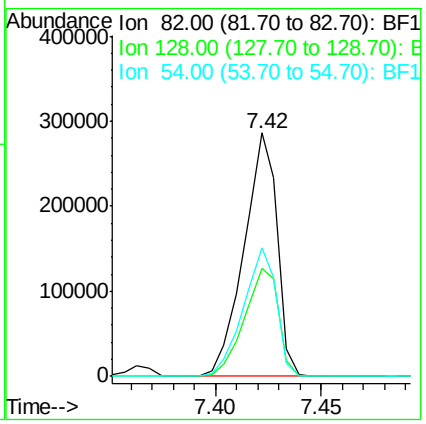


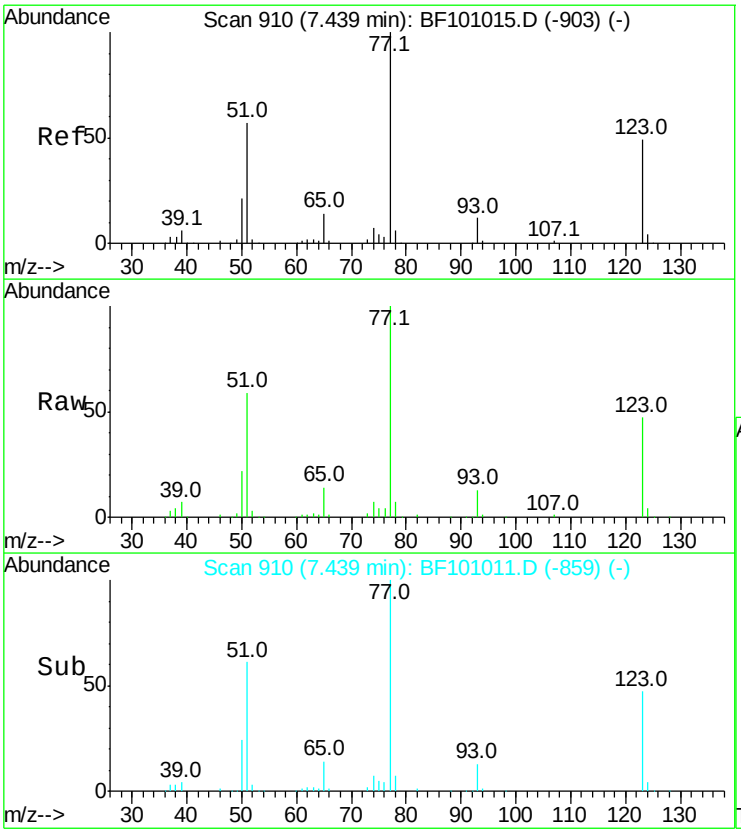
#23
Nitrobenzene-d5
Concen: 87.406 ng
RT: 7.42 min Scan# 907
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 311992

Ion	Ratio	Lower	Upper
82	100		
128	44.5	36.1	54.1
54	52.7	41.4	62.2

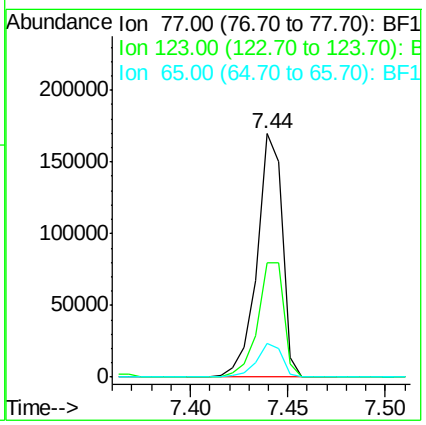


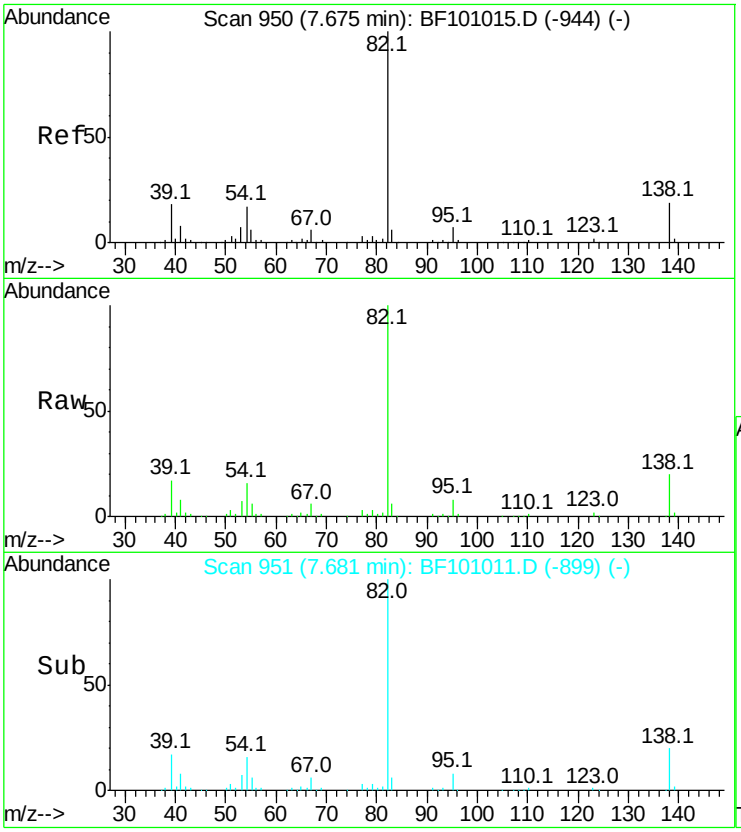


#24
Nitrobenzene
Concen: 41.466 ng
RT: 7.44 min Scan# 910
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion: 77 Resp: 152340

Ion	Ratio	Lower	Upper
77	100		
123	46.7	37.9	56.9
65	13.6	11.0	16.4



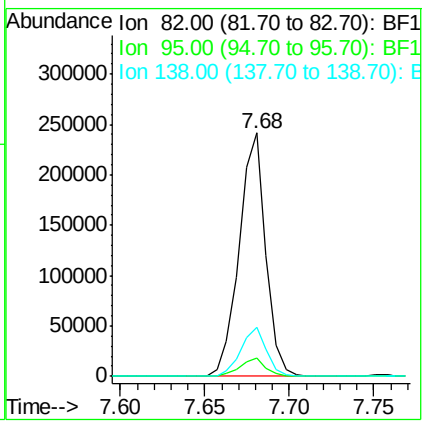


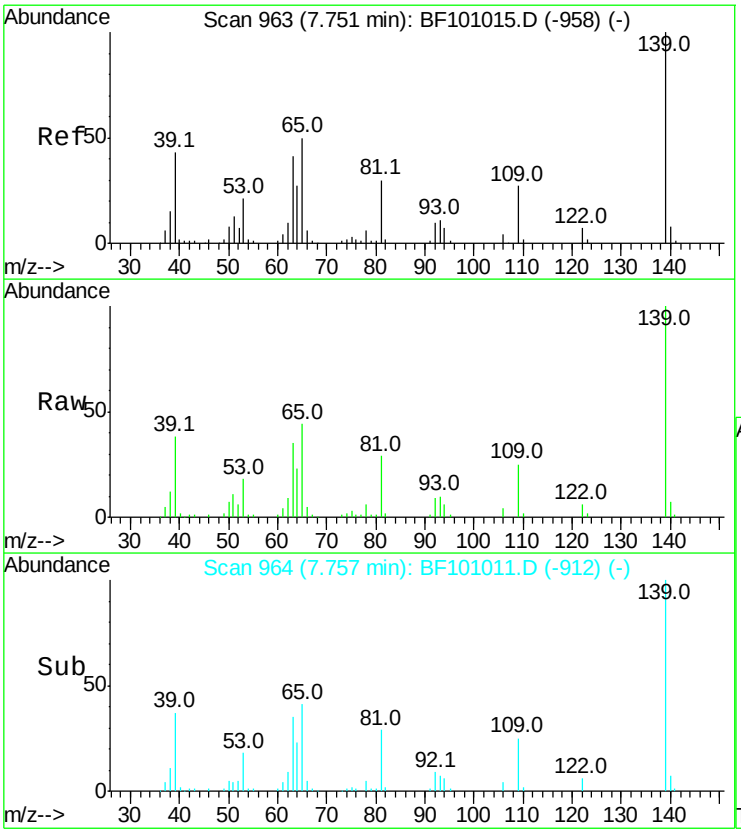
#25
Isophorone
Concen: 35.318 ng
RT: 7.68 min Scan# 951
Delta R.T. 0.01 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 264916

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.2	7.8
138	20.2	14.9	22.3

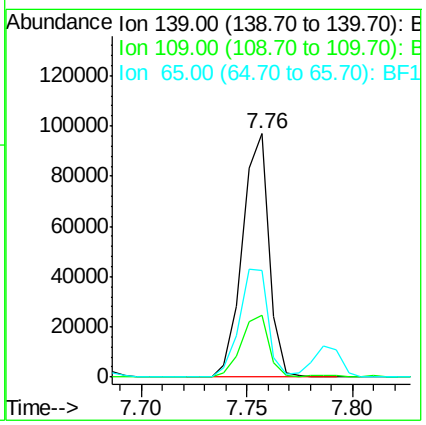


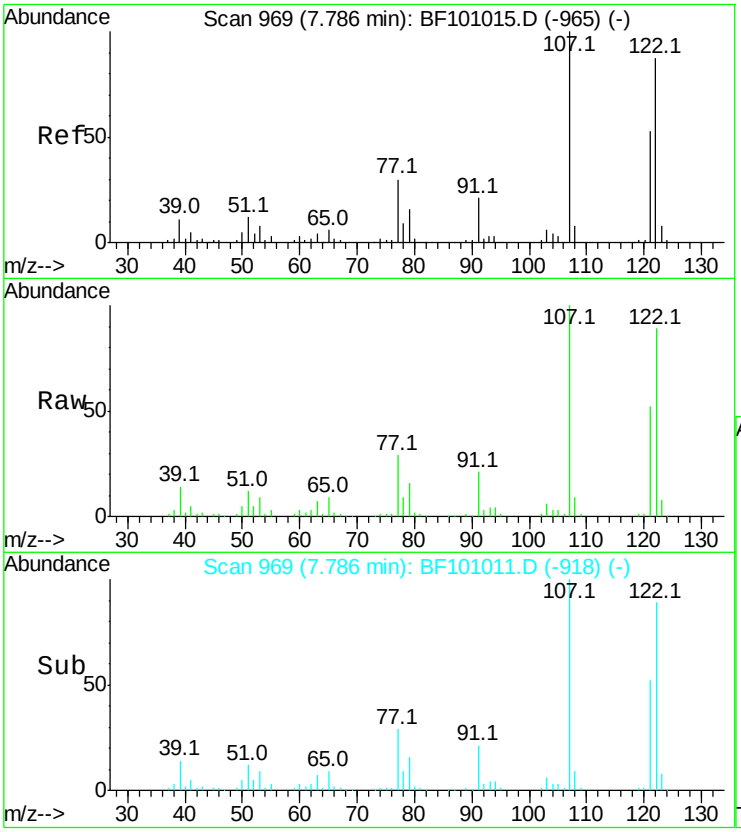


#26
2-Nitrophenol
Concen: 54.352 ng
RT: 7.76 min Scan# 964
Delta R.T. 0.01 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:139 Resp: 84972

Ion	Ratio	Lower	Upper
139	100		
109	25.2	22.7	34.1
65	43.6	40.5	60.7



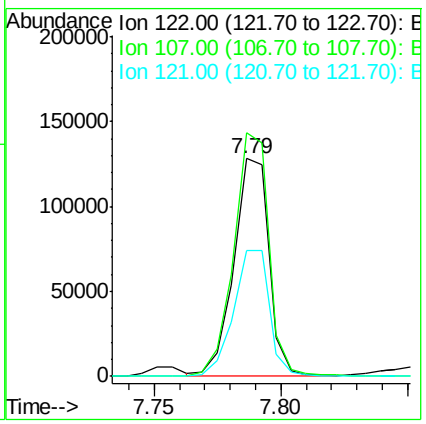


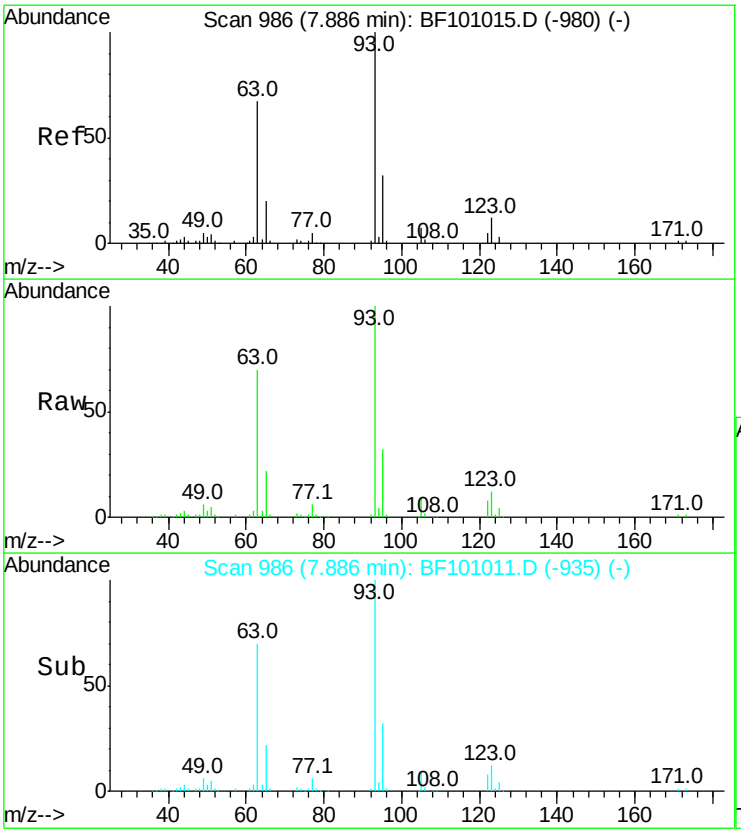
#27
2,4-Dimethylphenol
Concen: 36.216 ng
RT: 7.79 min Scan# 969
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 121775

Ion	Ratio	Lower	Upper
122	100		
107	111.9	91.2	136.8
121	57.7	47.2	70.8

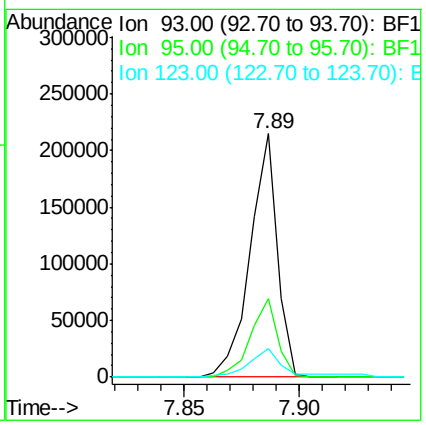


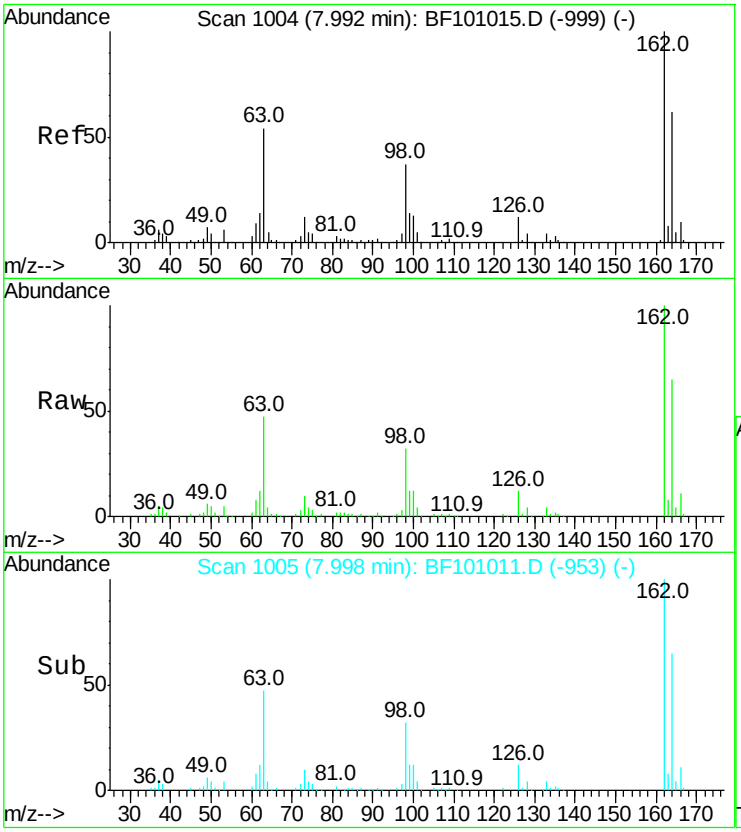


#28
bis(2-Chloroethoxy)methane
Concen: 36.107 ng
RT: 7.89 min Scan# 986
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion: 93 Resp: 177157

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.3	39.5
123	11.9	9.8	14.6



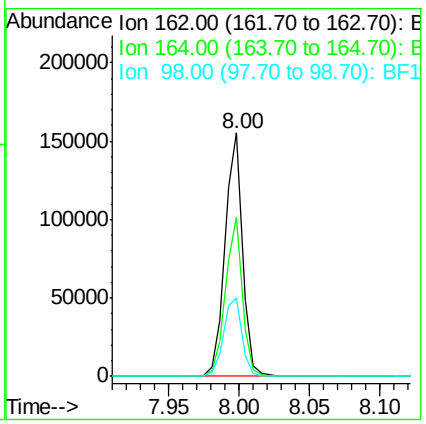


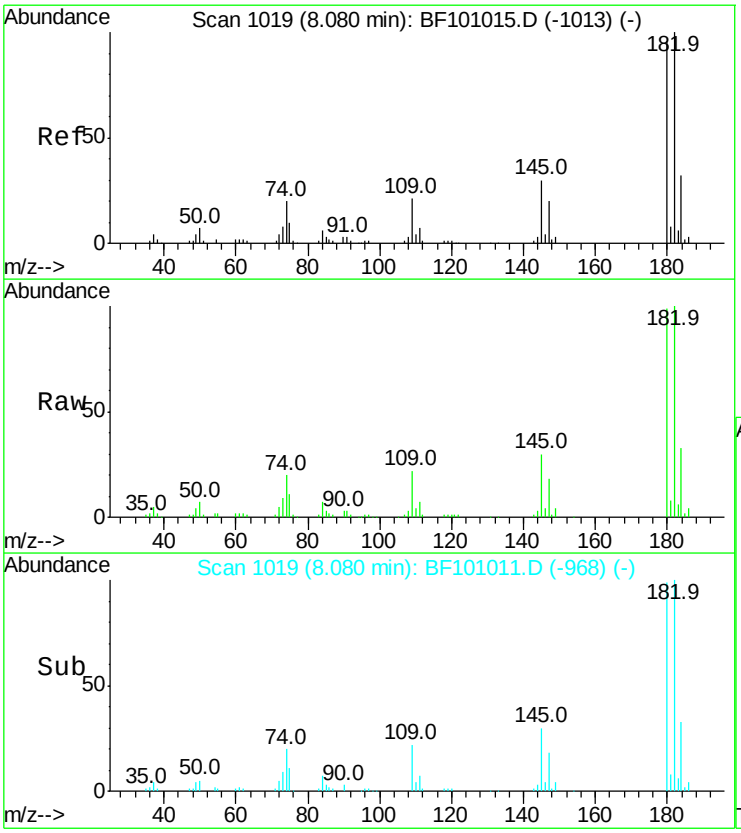
#29
2,4-Dichlorophenol
Concen: 41.648 ng
RT: 8.00 min Scan# 1005
Delta R.T. 0.01 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 133691

Ion	Ratio	Lower	Upper
162	100		
164	65.4	42.7	82.7
98	32.3	18.1	58.1

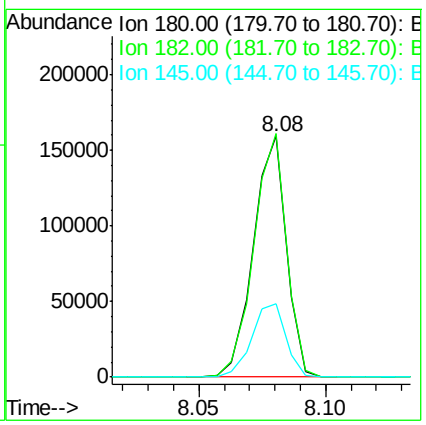


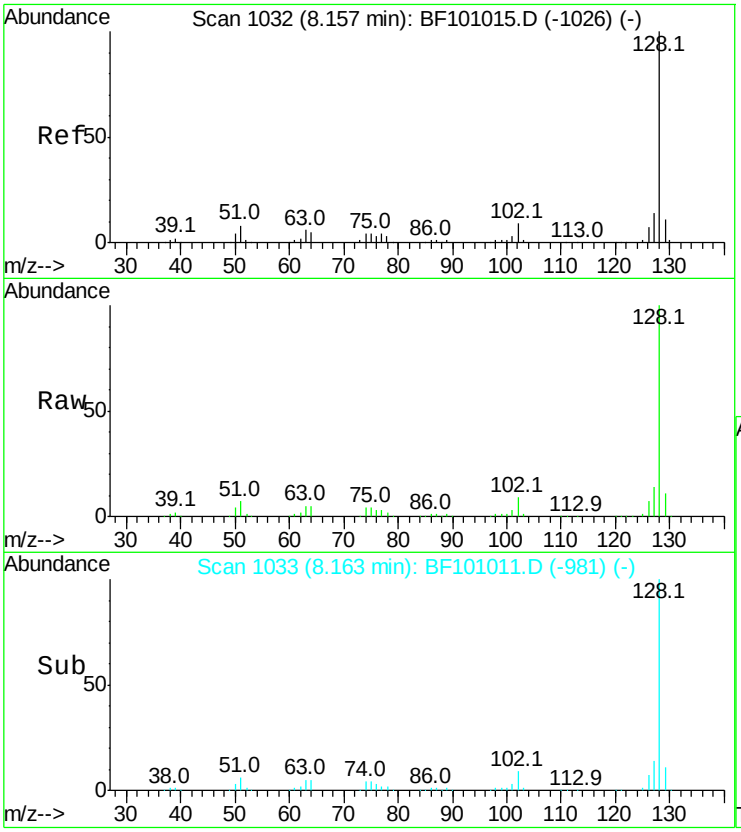


#30
1,2,4-Trichlorobenzene
Concen: 41.832 ng
RT: 8.08 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:180 Resp: 145253

Ion	Ratio	Lower	Upper
180	100		
182	101.1	76.8	115.2
145	30.2	26.5	39.7



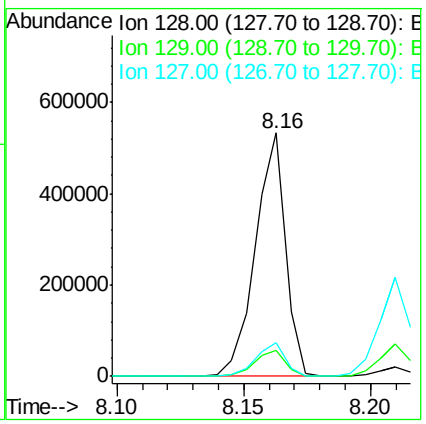


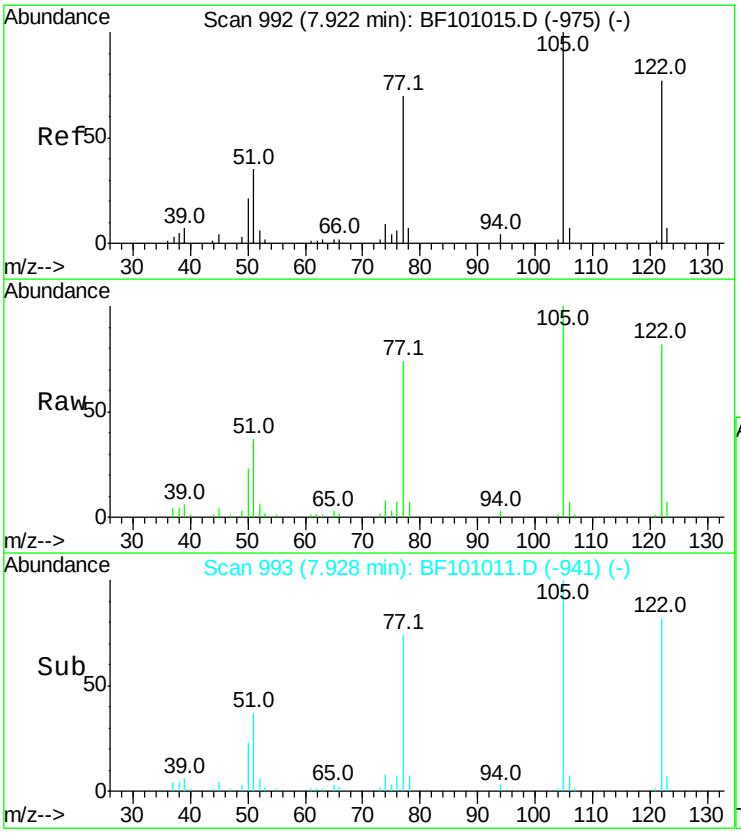
#31
Naphthalene
Concen: 39.198 ng
RT: 8.16 min Scan# 1033
Delta R.T. 0.01 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 445544

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.8	13.2
127	13.8	10.9	16.3

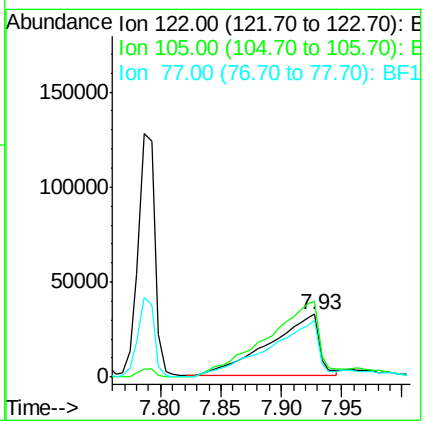


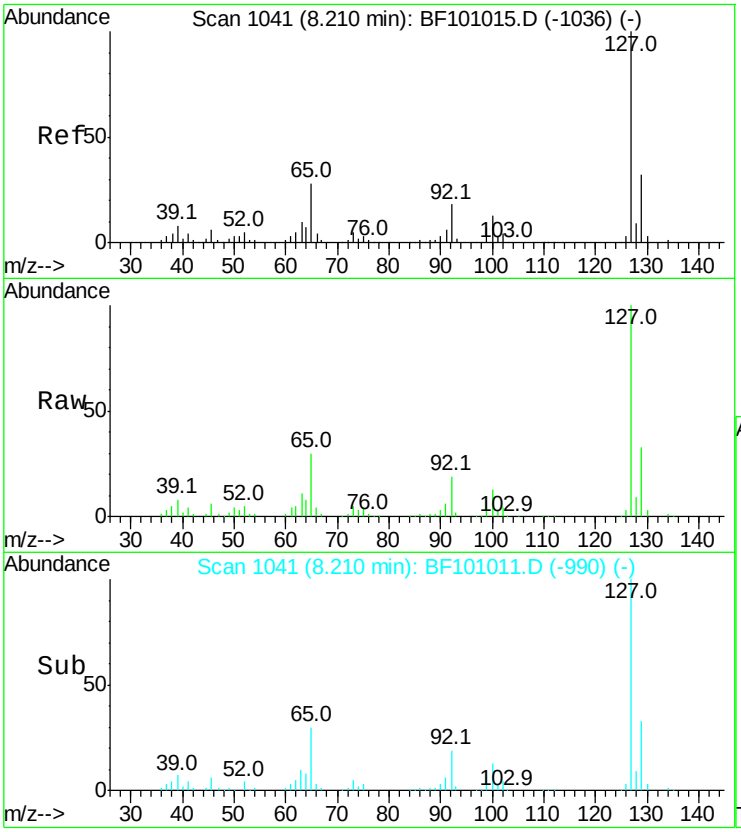


#32
Benzoic acid
Concen: 43.659 ng
RT: 7.93 min Scan# 993
Delta R.T. 0.01 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:122 Resp: 95797

Ion	Ratio	Lower	Upper
122	100		
105	121.7	101.1	141.1
77	90.1	70.7	110.7



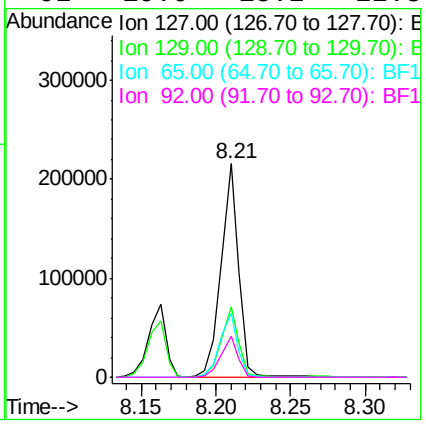


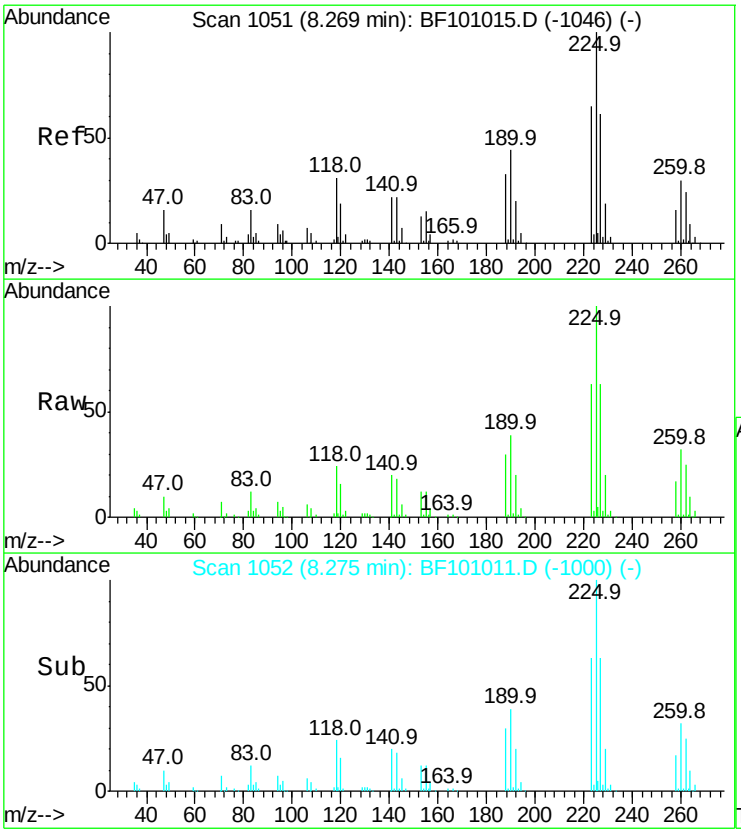
#33
4-Chloroaniline
Concen: 38.255 ng
RT: 8.21 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 180996

Ion	Ratio	Lower	Upper
127	100		
129	33.2	25.9	38.9
65	30.1	25.0	37.4
92	19.0	15.2	22.8

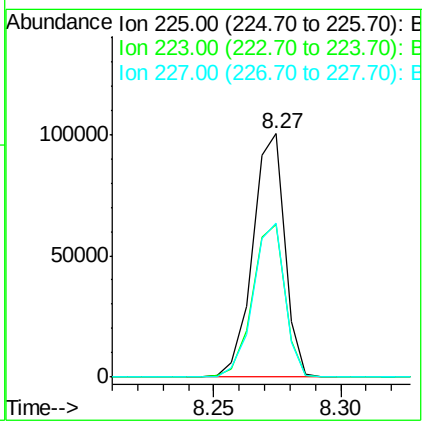


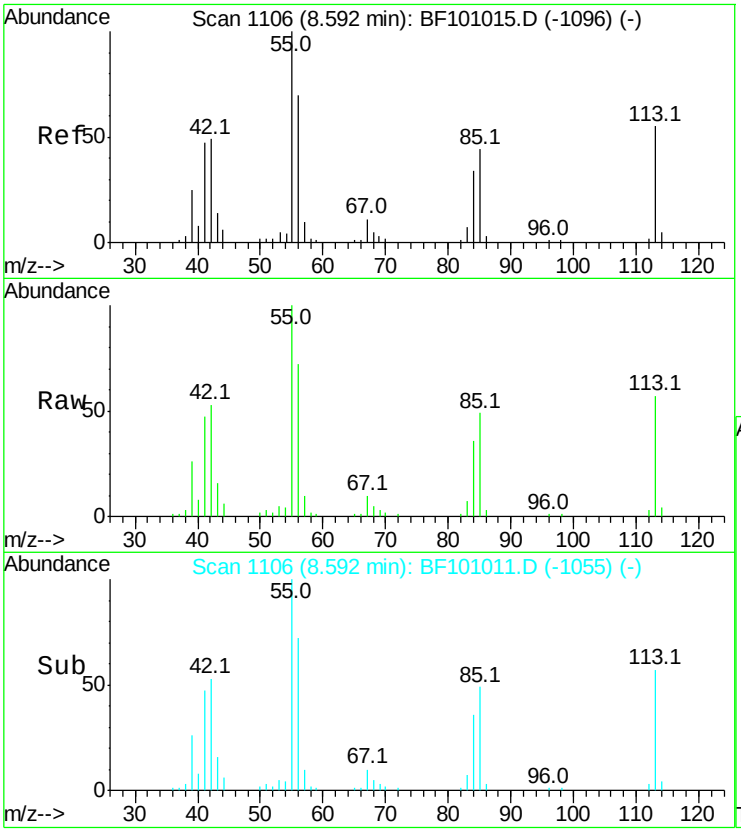


#34
Hexachlorobutadiene
Concen: 43.019 ng
RT: 8.27 min Scan# 1052
Delta R.T. 0.01 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:225 Resp: 88813

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



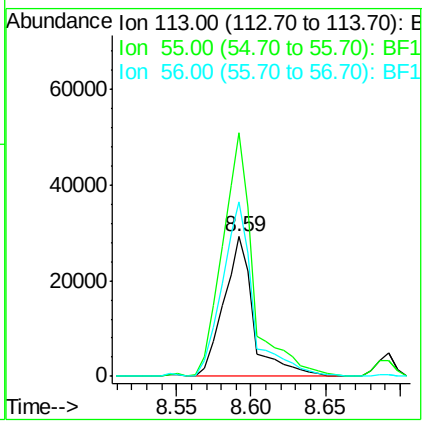


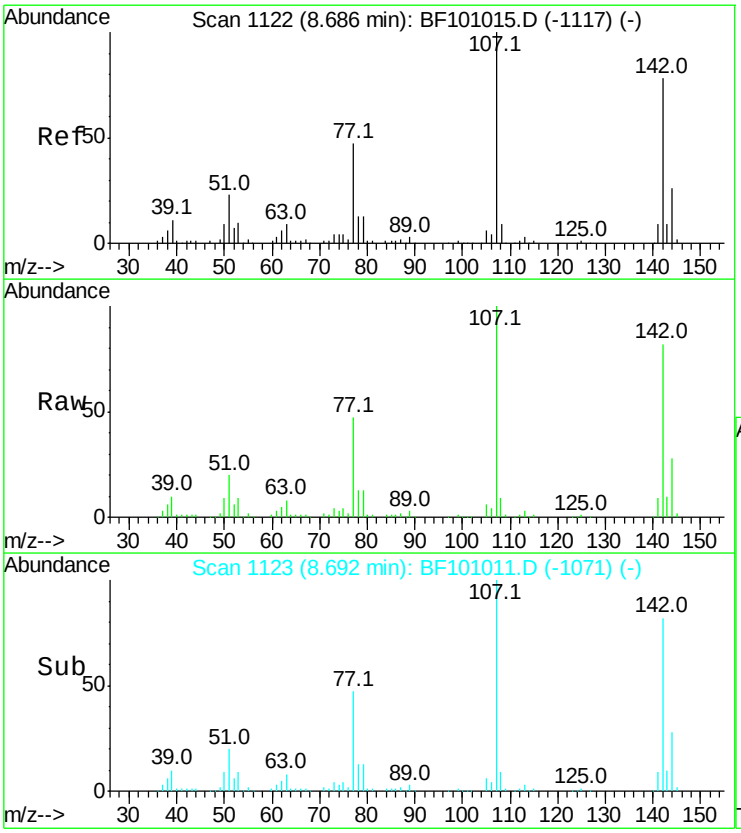
#35
Caprolactam
Concen: 37.222 ng
RT: 8.59 min Scan# 1106
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 41004

Ion	Ratio	Lower	Upper
113	100		
55	174.7	163.3	203.3
56	125.5	115.7	155.7

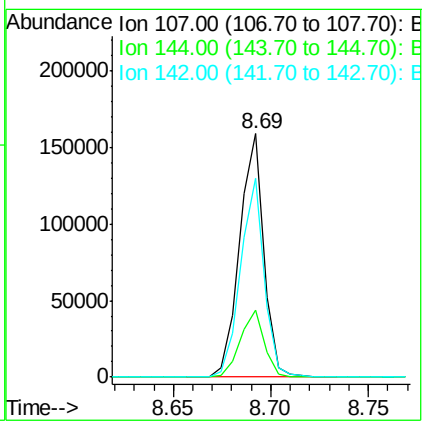


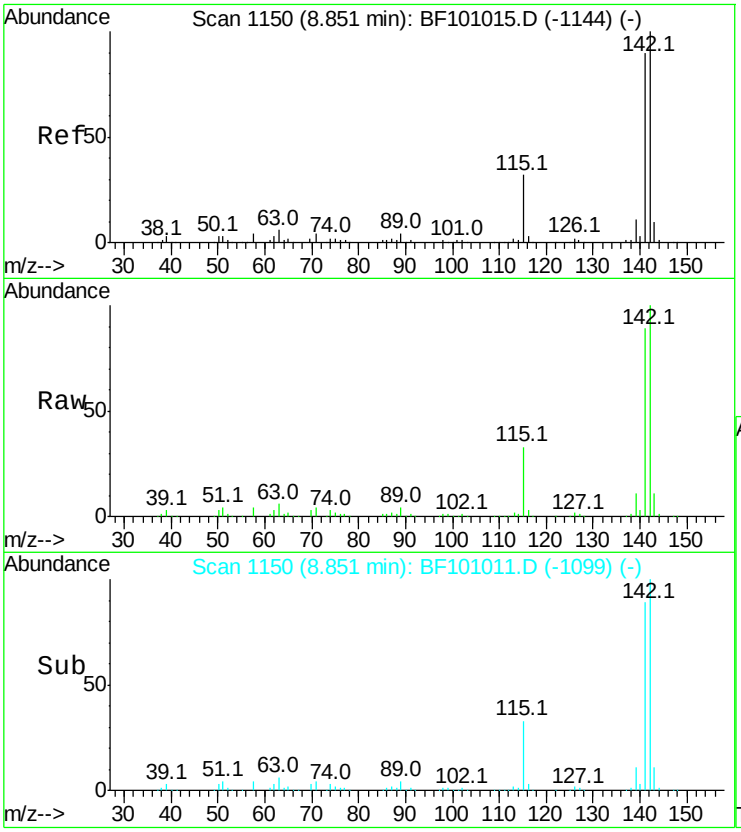


#36
4-Chloro-3-methylphenol
Concen: 39.786 ng
RT: 8.69 min Scan# 1123
Delta R.T. 0.01 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:107 Resp: 137163

Ion	Ratio	Lower	Upper
107	100		
144	27.6	20.5	30.7
142	81.9	62.0	93.0



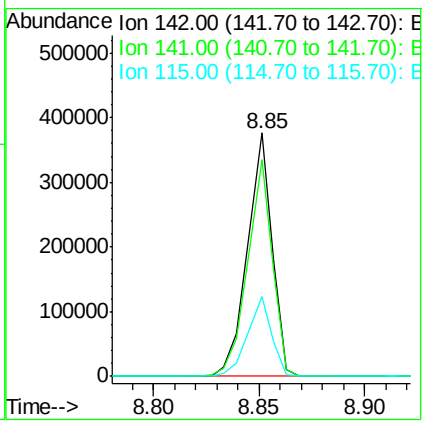


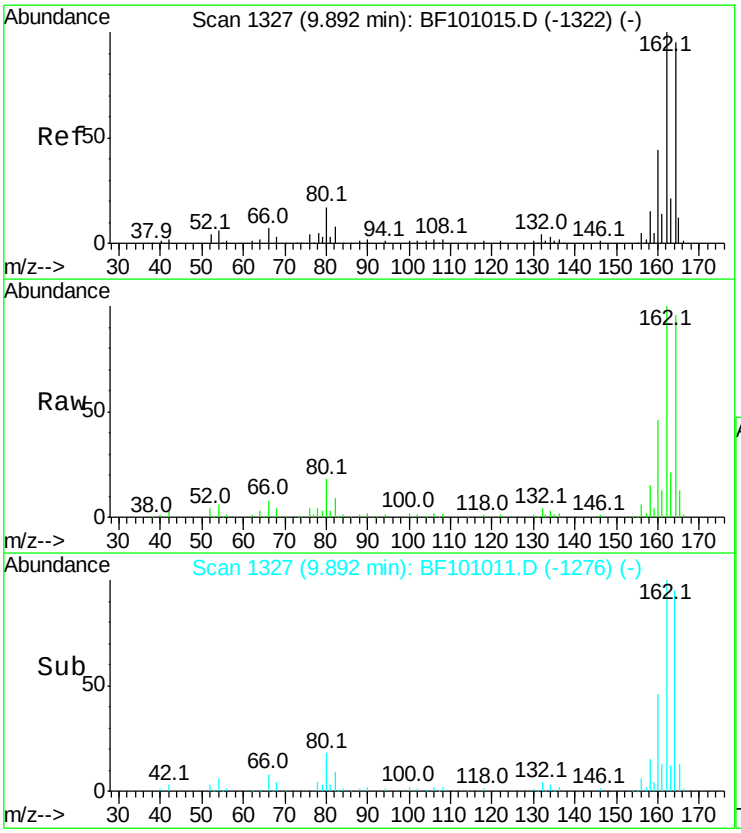
#37
2-Methylnaphthalene
Concen: 40.651 ng
RT: 8.85 min Scan# 1150
Delta R.T. -0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 306759

Ion	Ratio	Lower	Upper
142	100		
141	89.2	70.8	106.2
115	32.9	26.1	39.1

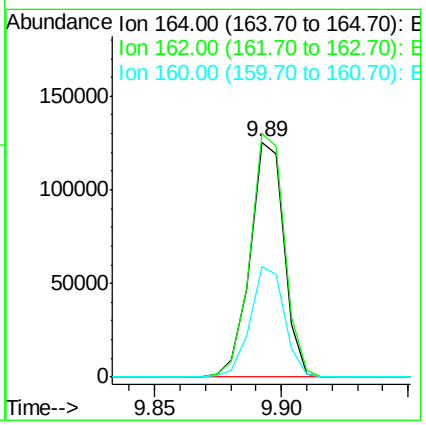


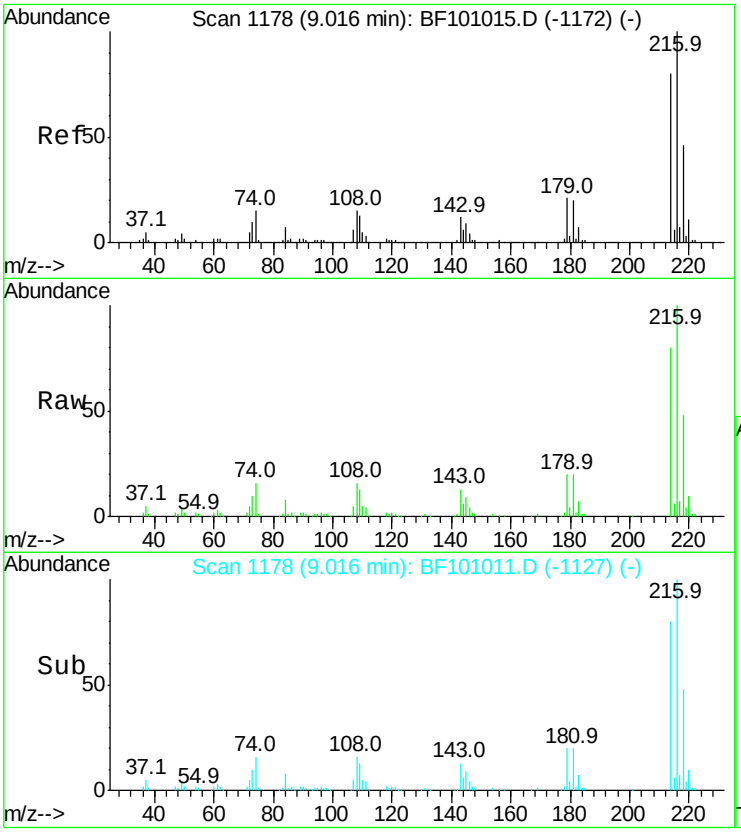


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1327
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:164 Resp: 117276

Ion	Ratio	Lower	Upper
164	100		
162	103.6	86.1	129.1
160	47.2	38.3	57.5



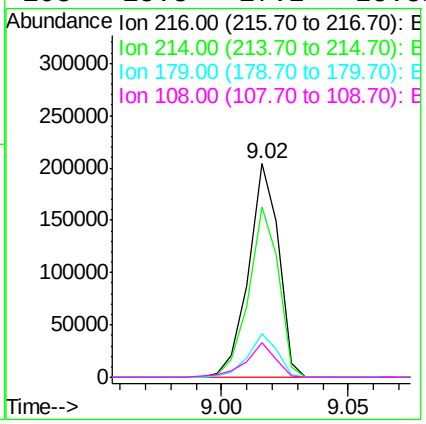


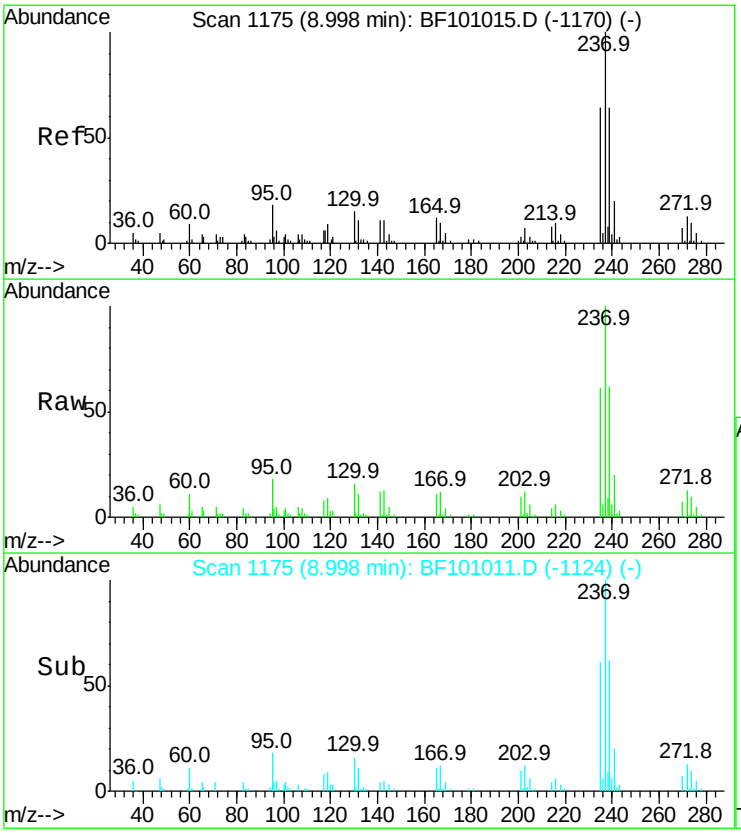
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.582 ng
RT: 9.02 min Scan# 1178
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 169512

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.0	94.4
179	19.6	18.1	27.1
108	15.8	17.2	25.8#

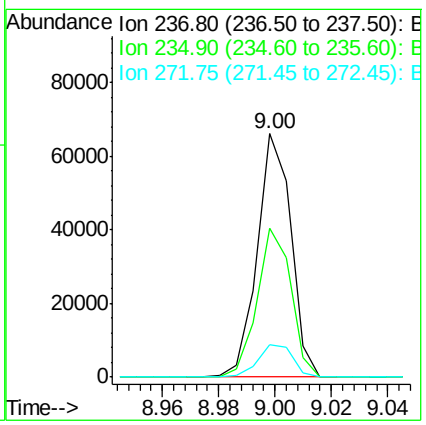


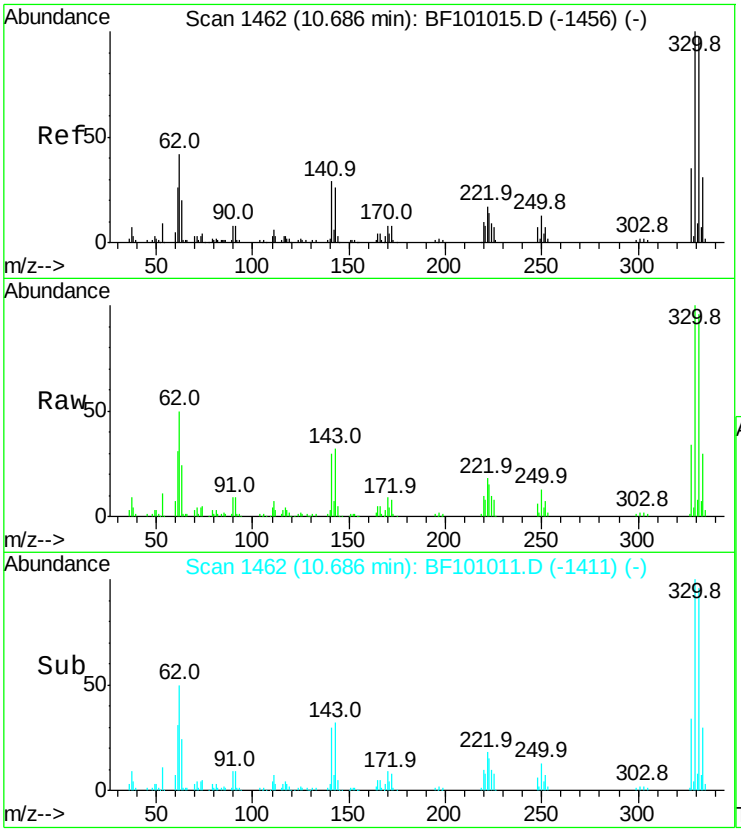


#40
Hexachlorocyclopentadiene
Concen: 29.802 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:237 Resp: 54554

Ion	Ratio	Lower	Upper
237	100		
235	61.4	44.8	84.8
272	13.2	0.0	33.3



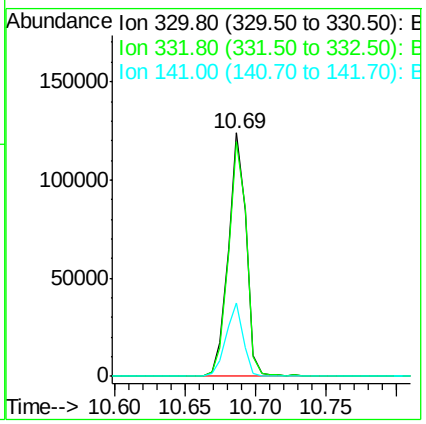


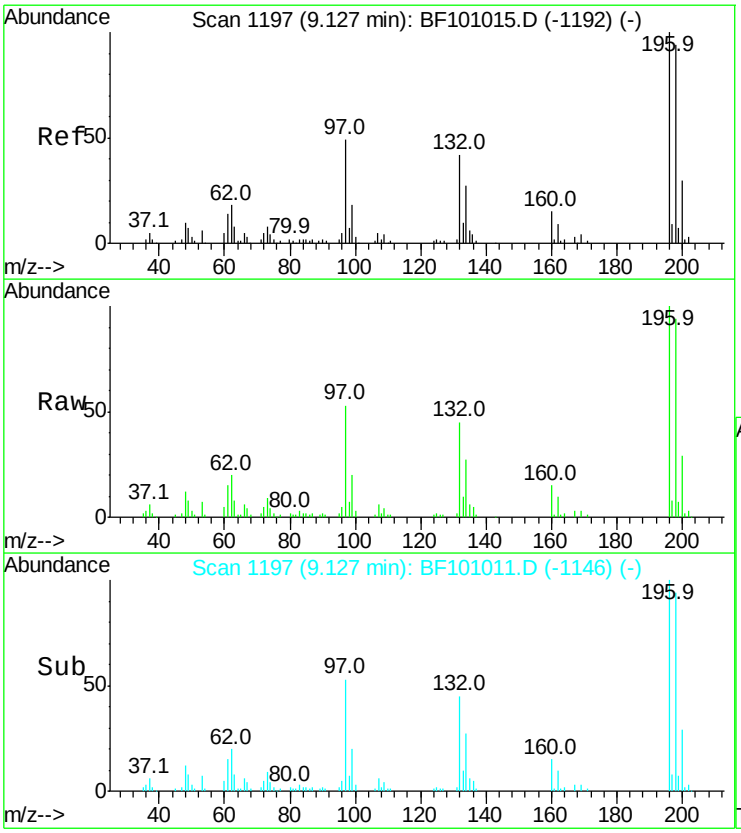
#41
2,4,6-Tribromophenol
Concen: 91.265 ng
RT: 10.69 min Scan# 1462
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 109065

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.0	115.6
141	29.1	29.9	44.9#

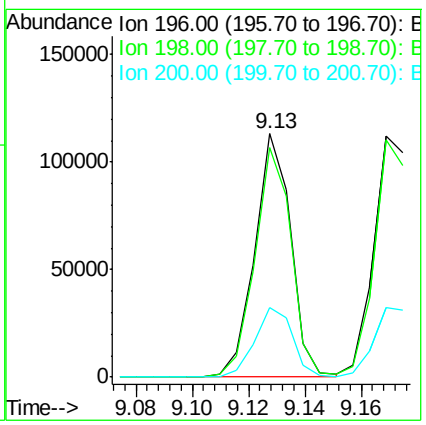


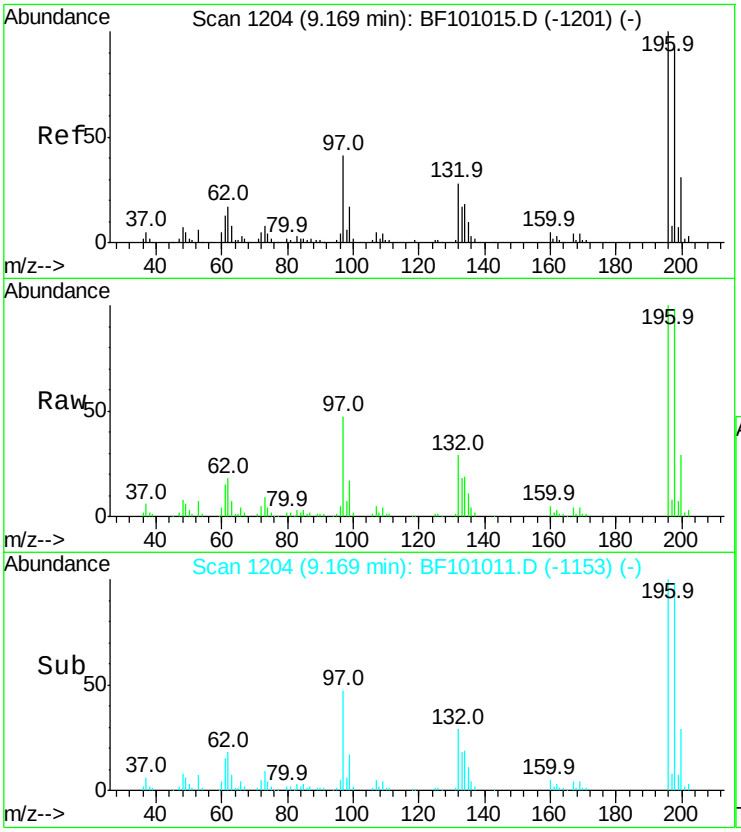


#42
2,4,6-Trichlorophenol
Concen: 40.683 ng
RT: 9.13 min Scan# 1197
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:196 Resp: 100286

Ion	Ratio	Lower	Upper
196	100		
198	94.2	75.7	113.5
200	28.8	24.5	36.7



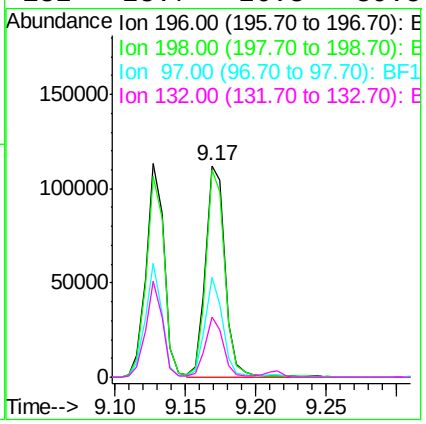


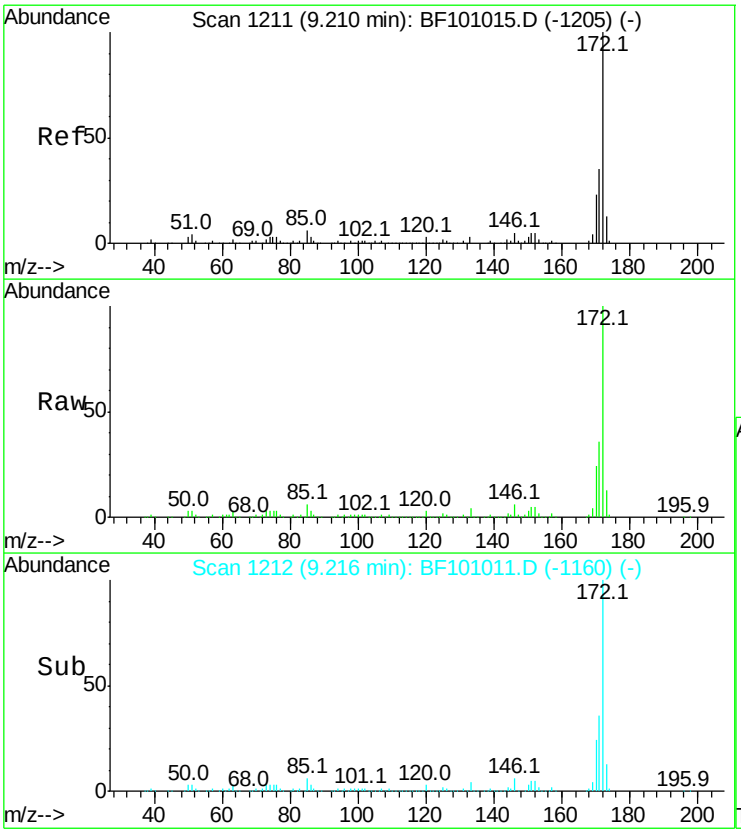
#43
2,4,5-Trichlorophenol
Concen: 42.481 ng
RT: 9.17 min Scan# 1204
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 108498

Ion	Ratio	Lower	Upper
196	100		
198	98.1	74.6	112.0
97	46.9	42.9	64.3
132	28.7	26.3	39.5

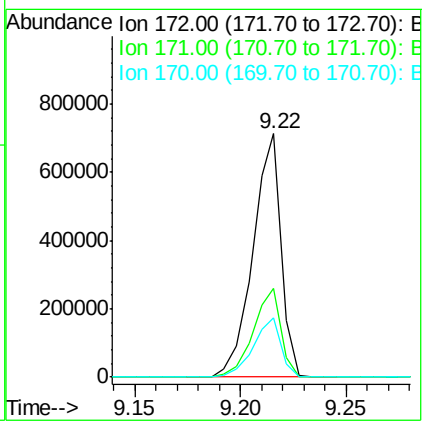


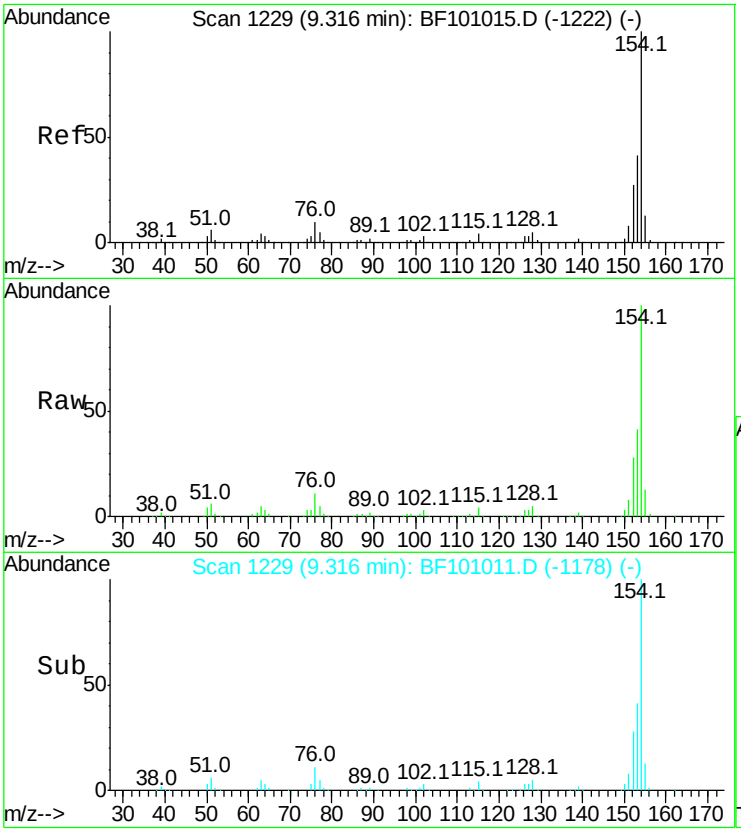


#44
2-Fluorobiphenyl
Concen: 85.778 ng
RT: 9.22 min Scan# 1212
Delta R.T. 0.01 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:172 Resp: 660646

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.7	44.5
170	24.2	19.6	29.4



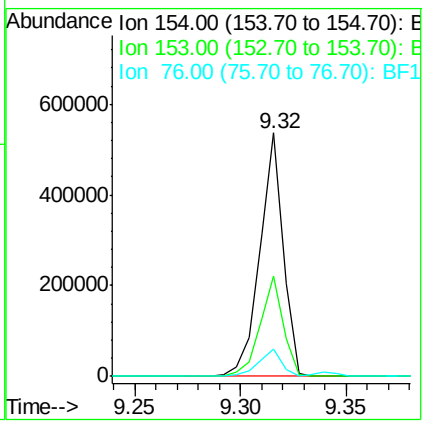


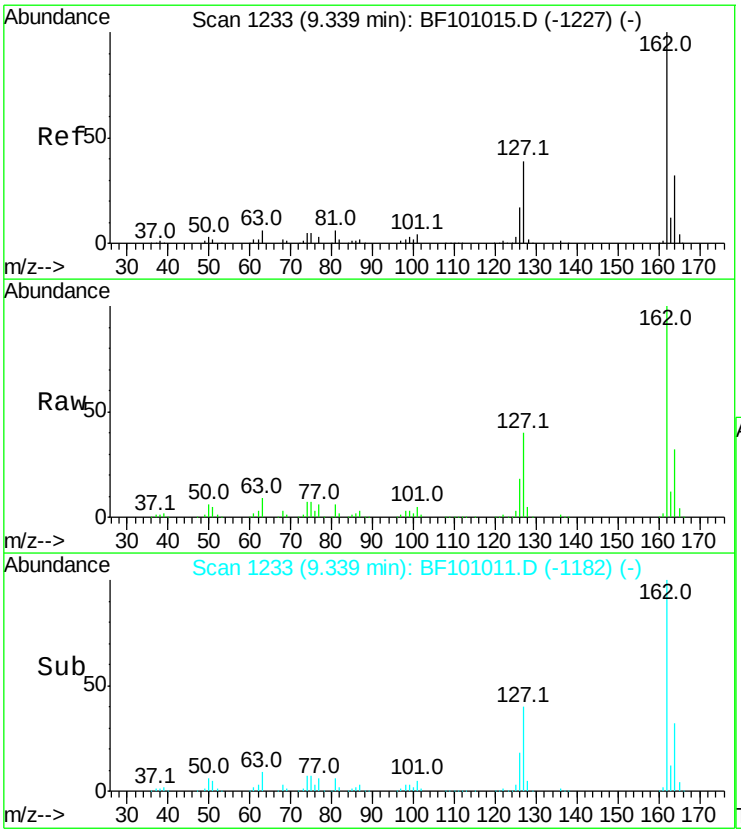
#45
1,1'-Biphenyl
Concen: 40.907 ng
RT: 9.32 min Scan# 1229
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 414926

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.3	61.3
76	11.5	0.0	34.0

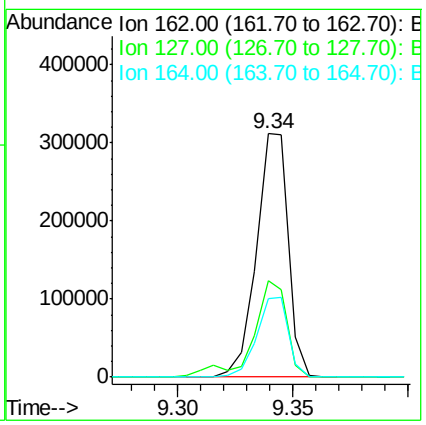


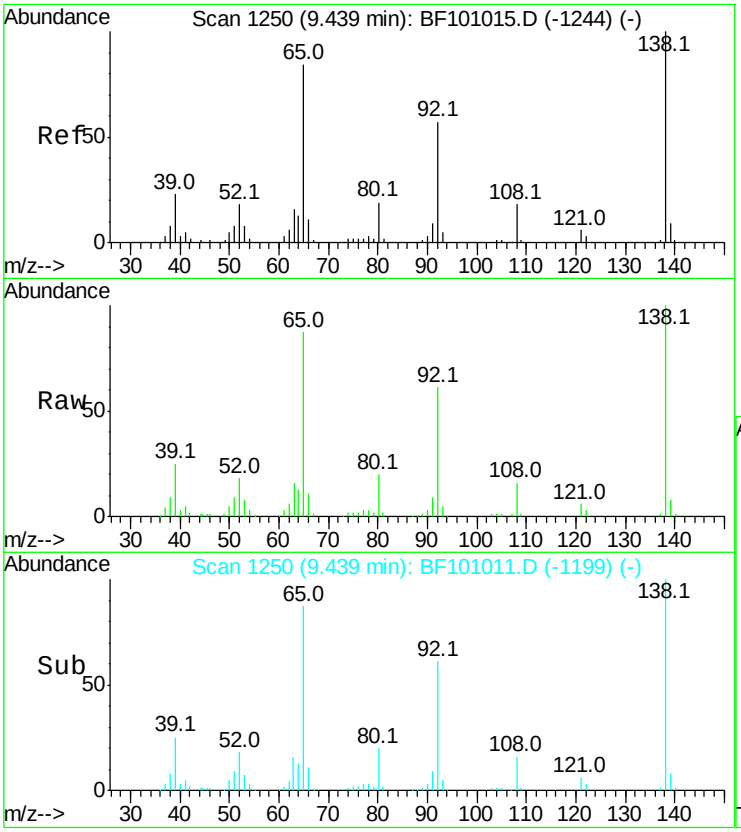


#46
2-Chloronaphthalene
Concen: 40.811 ng
RT: 9.34 min Scan# 1233
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:162 Resp: 300308

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



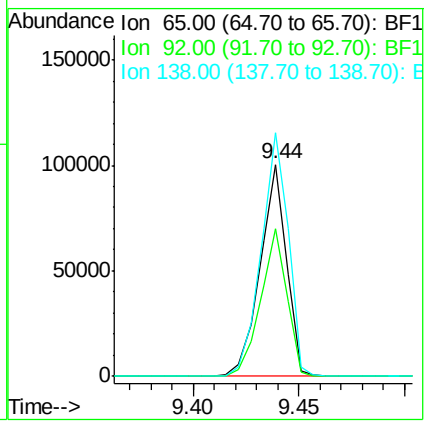


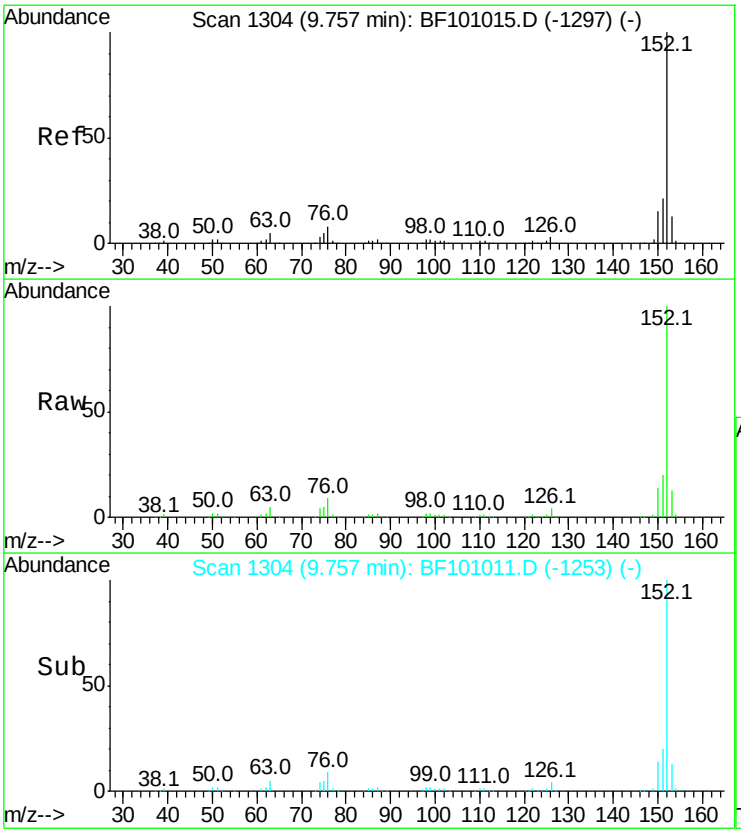
#47
2-Nitroaniline
Concen: 42.506 ng
RT: 9.44 min Scan# 1250
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 87234

Ion	Ratio	Lower	Upper
65	100		
92	69.7	55.8	83.6
138	114.9	91.2	136.8

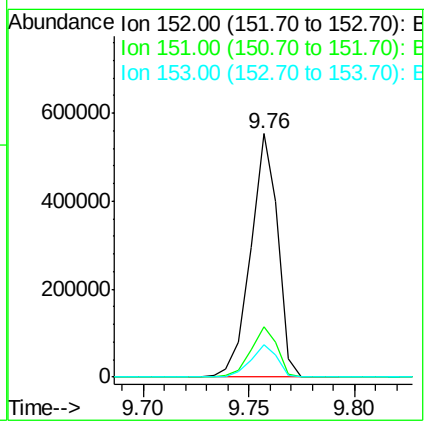


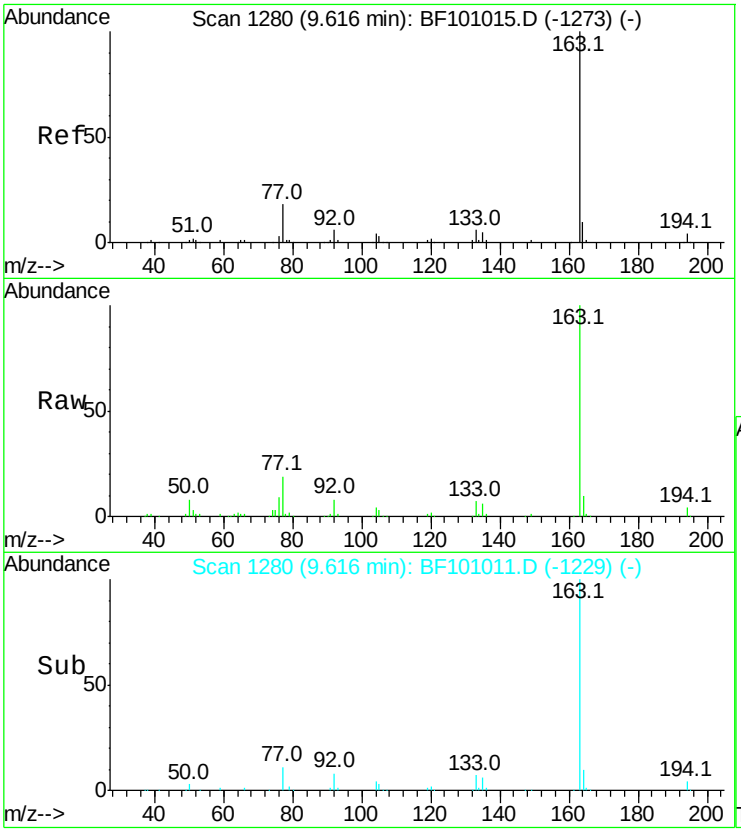


#48
Acenaphthylene
Concen: 40.206 ng
RT: 9.76 min Scan# 1304
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:152 Resp: 490301

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.3	24.5
153	13.3	10.7	16.1



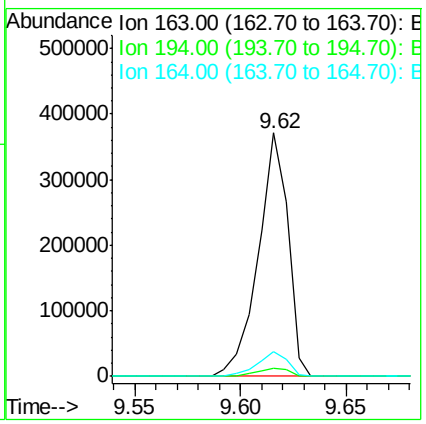


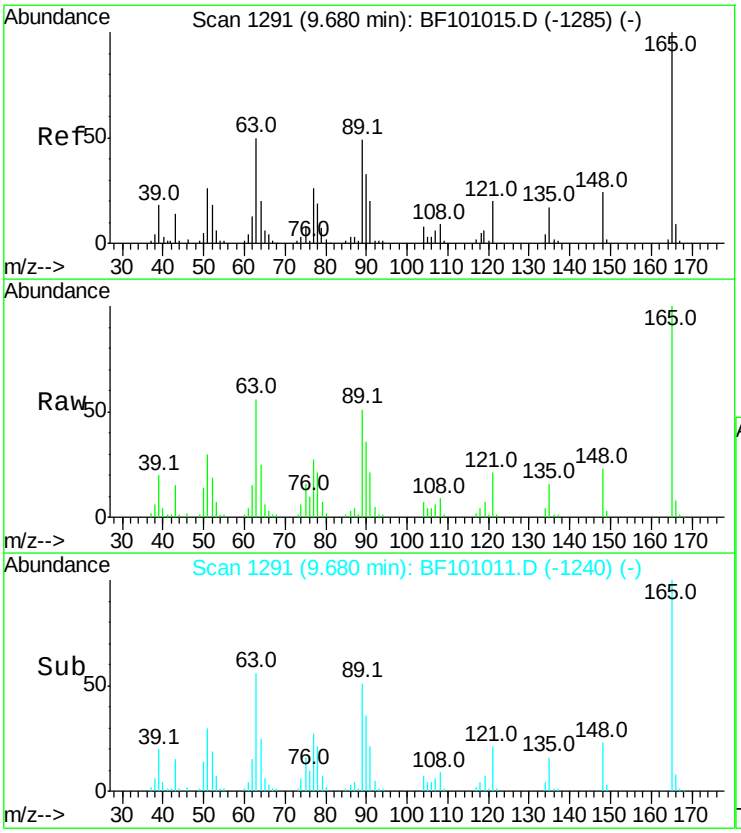
#49
Dimethylphthalate
Concen: 40.695 ng
RT: 9.62 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 364393

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	10.1	8.2	12.2

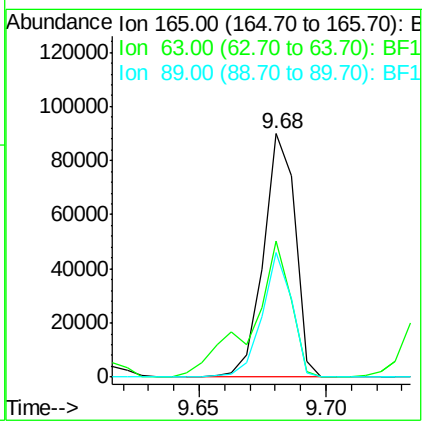


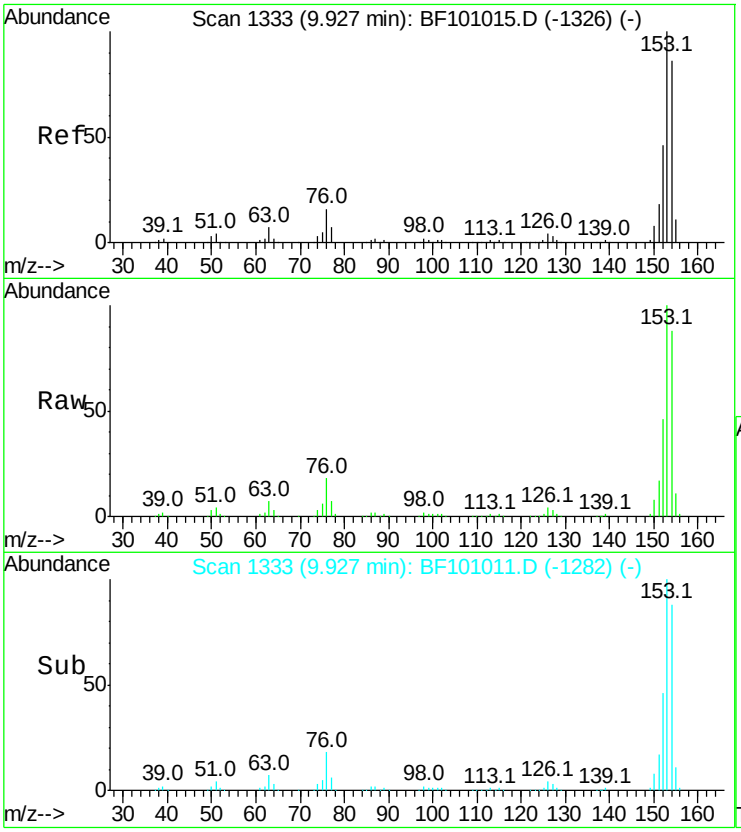


#50
2,6-Dinitrotoluene
Concen: 43.931 ng
RT: 9.68 min Scan# 1291
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:165 Resp: 77864

Ion	Ratio	Lower	Upper
165	100		
63	56.1	44.7	67.1
89	51.1	44.0	66.0



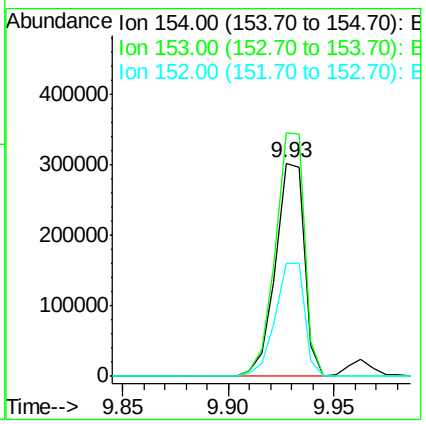


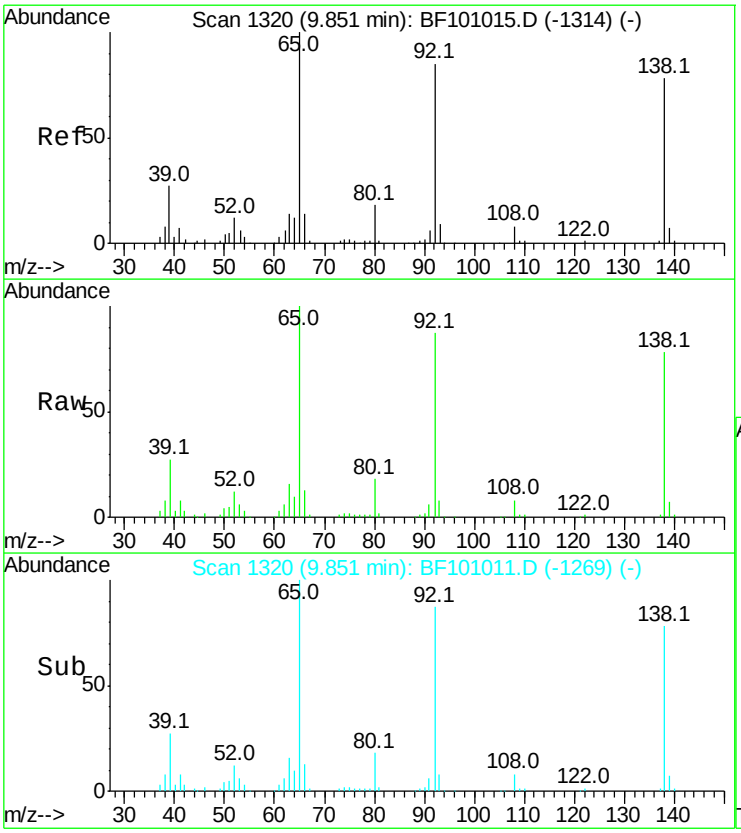
#51
Acenaphthene
Concen: 39.165 ng
RT: 9.93 min Scan# 1333
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 290474

Ion	Ratio	Lower	Upper
154	100		
153	114.1	91.2	136.8
152	52.8	43.8	65.8

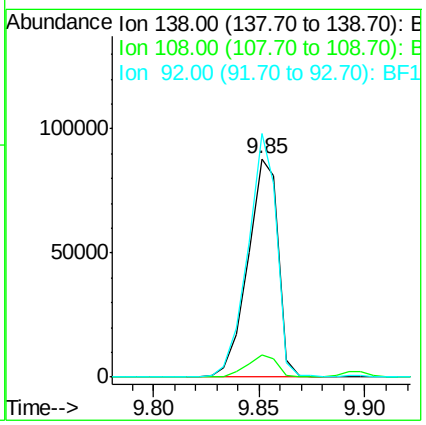


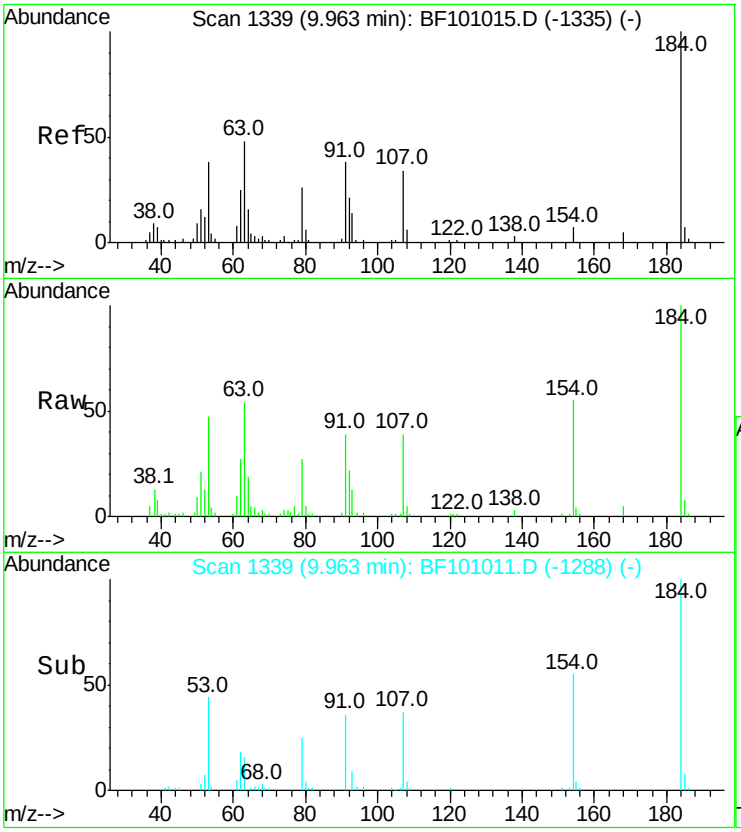


#52
3-Nitroaniline
Concen: 41.896 ng
RT: 9.85 min Scan# 1320
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:138 Resp: 87686

Ion	Ratio	Lower	Upper
138	100		
108	10.2	9.4	14.0
92	111.5	89.4	134.2



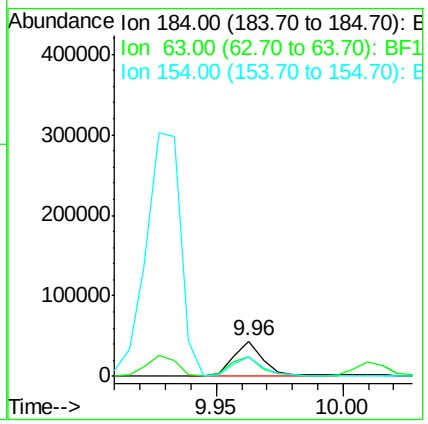


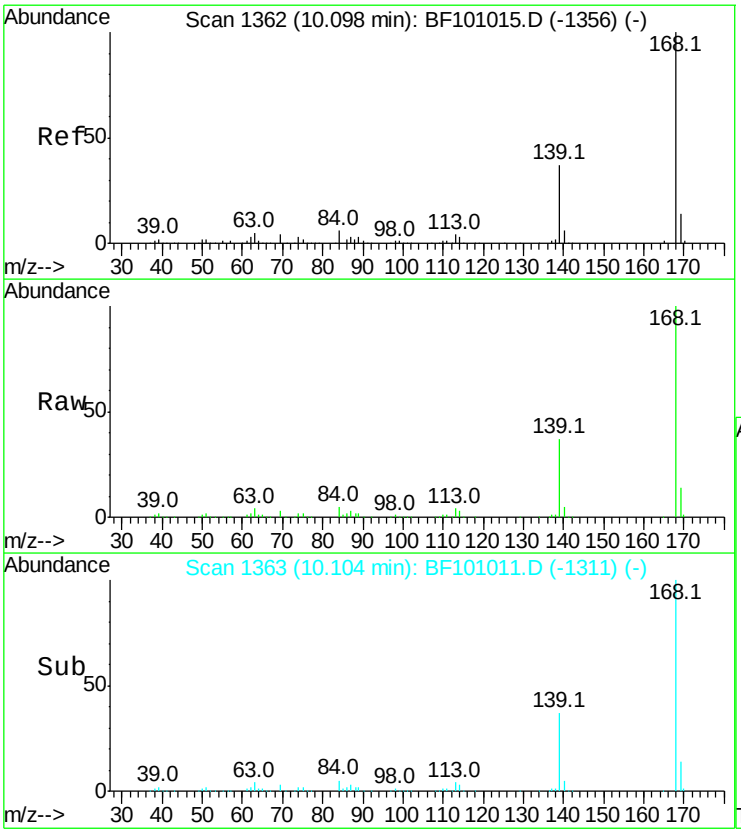
#53
2,4-Dinitrophenol
Concen: 69.123 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 37084

Ion	Ratio	Lower	Upper
184	100		
63	54.0	54.2	81.2#
154	55.4	184.0	276.0#

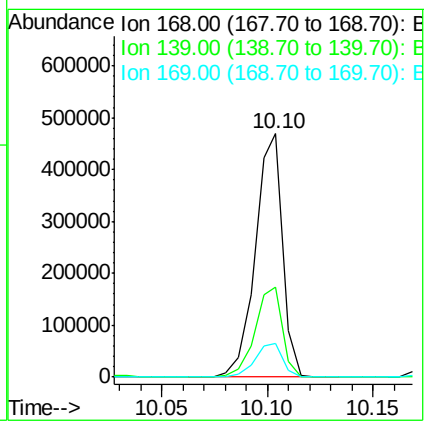


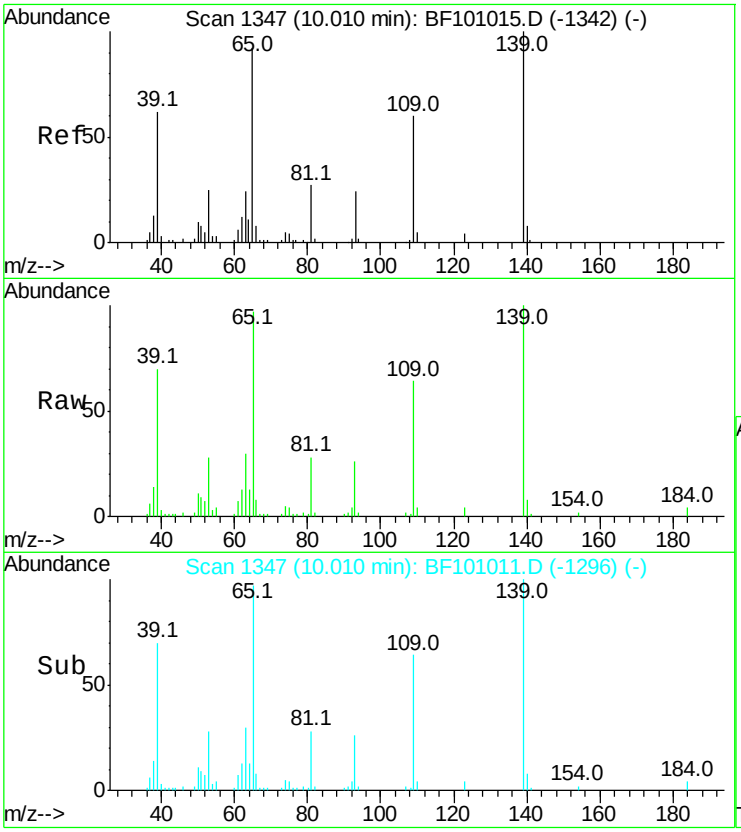


#54
Dibenzofuran
Concen: 40.375 ng
RT: 10.10 min Scan# 1363
Delta R.T. 0.01 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:168 Resp: 419690

Ion	Ratio	Lower	Upper
168	100		
139	36.7	30.1	45.1
169	13.6	10.9	16.3



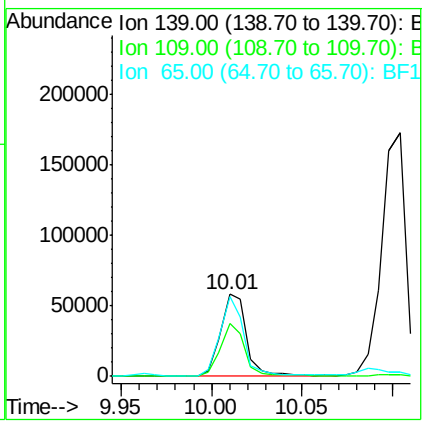


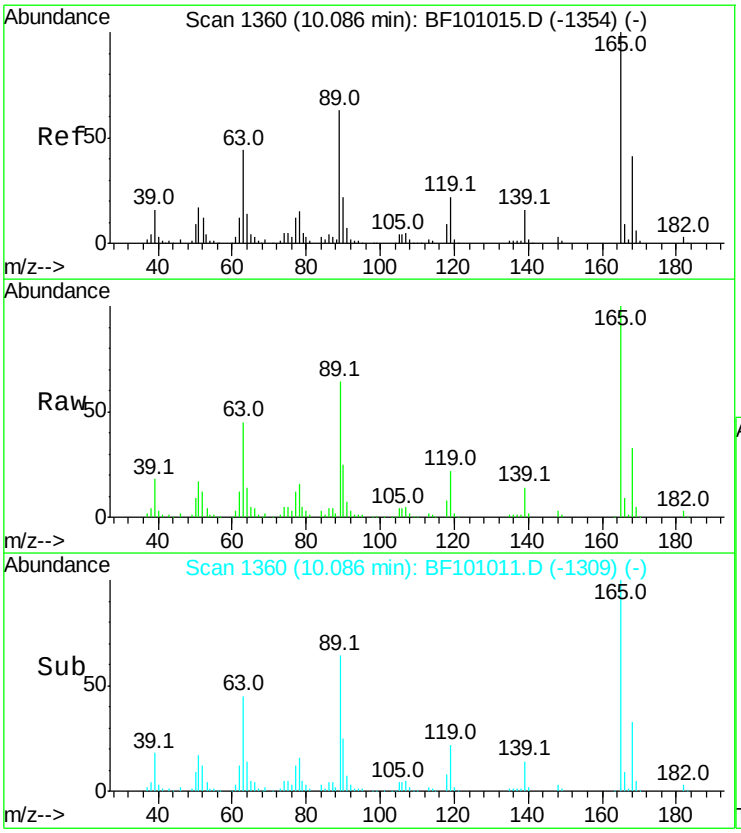
#55
4-Nitrophenol
Concen: 34.770 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 59090

Ion	Ratio	Lower	Upper
139	100		
109	64.2	48.4	88.4
65	96.9	72.6	112.6

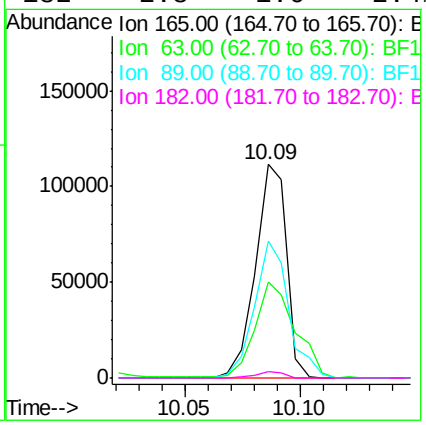


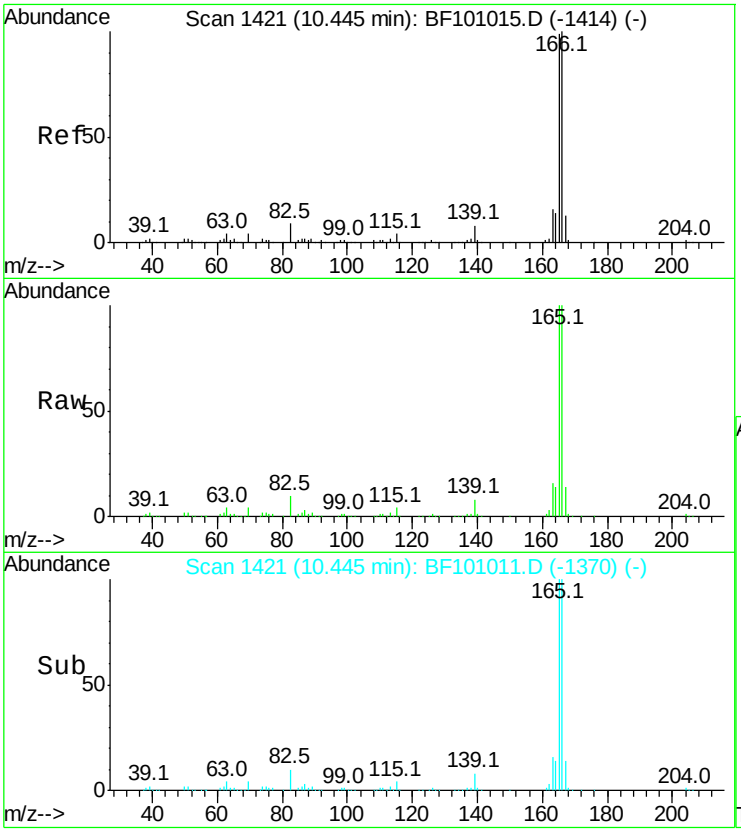


#56
2,4-Dinitrotoluene
Concen: 46.795 ng
RT: 10.09 min Scan# 1360
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:165 Resp: 104632

Ion	Ratio	Lower	Upper
165	100		
63	44.7	36.4	54.6
89	64.3	57.8	86.6
182	2.8	1.6	2.4#



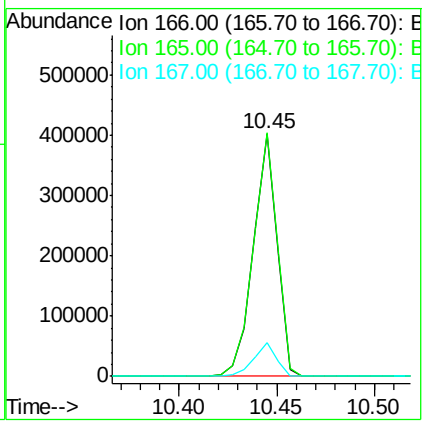


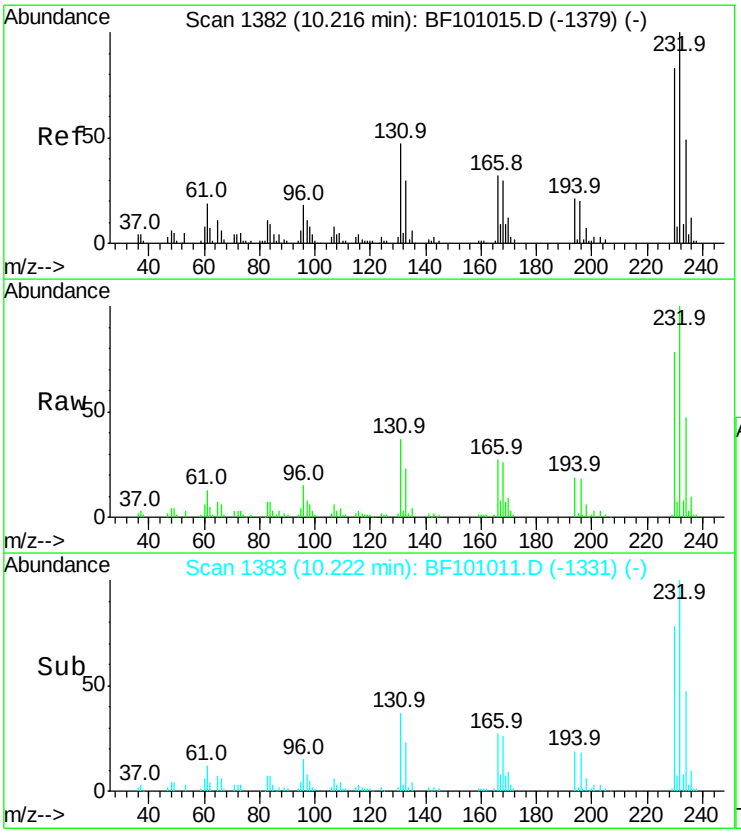
#57
Fluorene
Concen: 44.623 ng
RT: 10.45 min Scan# 1421
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 339801

Ion	Ratio	Lower	Upper
166	100		
165	100.3	79.8	119.8
167	13.8	10.6	16.0

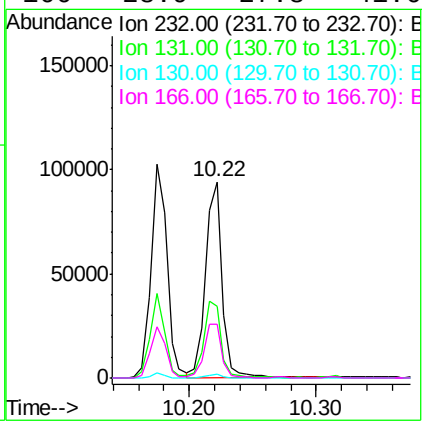


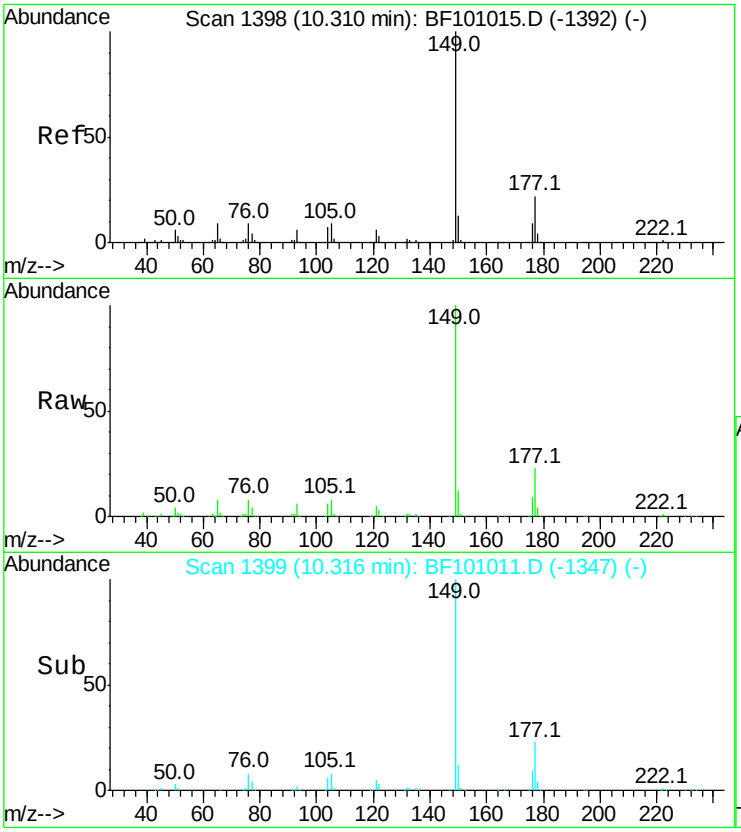


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.621 ng
RT: 10.22 min Scan# 1383
Delta R.T. 0.01 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:232 Resp: 87121

Ion	Ratio	Lower	Upper
232	100		
131	40.7	43.8	65.8#
130	1.7	2.1	3.1#
166	28.9	27.8	41.6



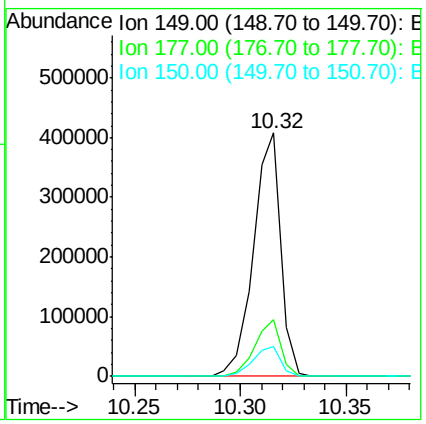


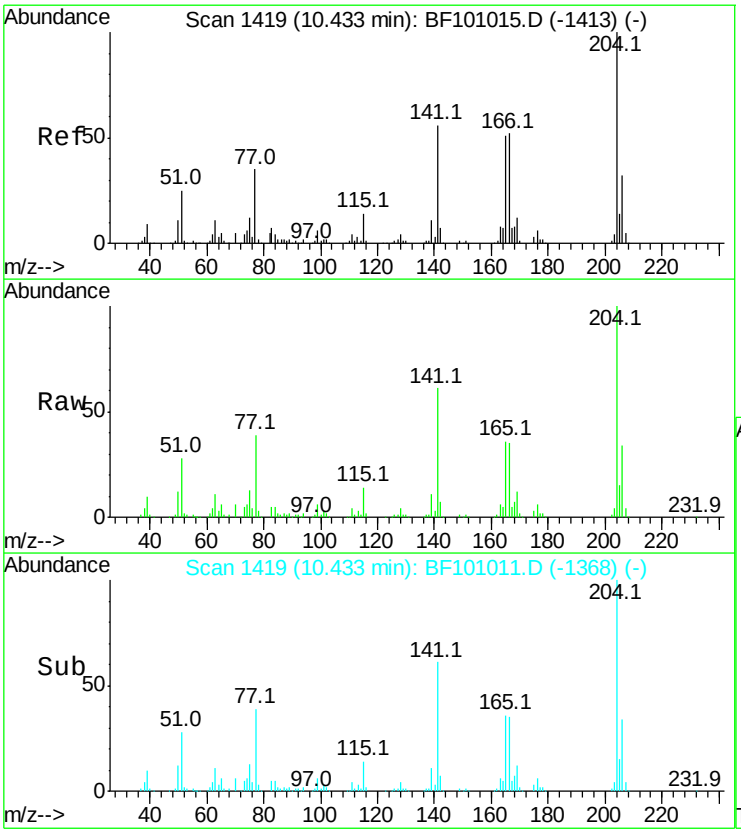
#59
Diethylphthalate
Concen: 40.758 ng
RT: 10.32 min Scan# 1399
Delta R.T. 0.01 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 365218

Ion	Ratio	Lower	Upper
149	100		
177	23.1	16.1	24.1
150	12.4	10.1	15.1

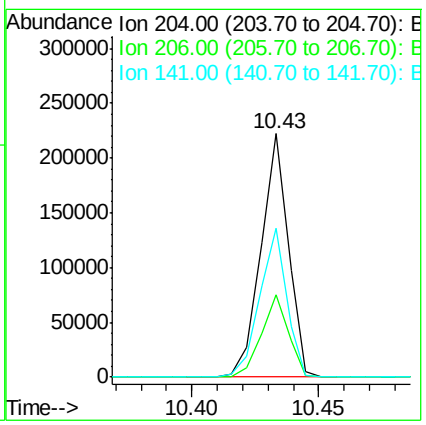


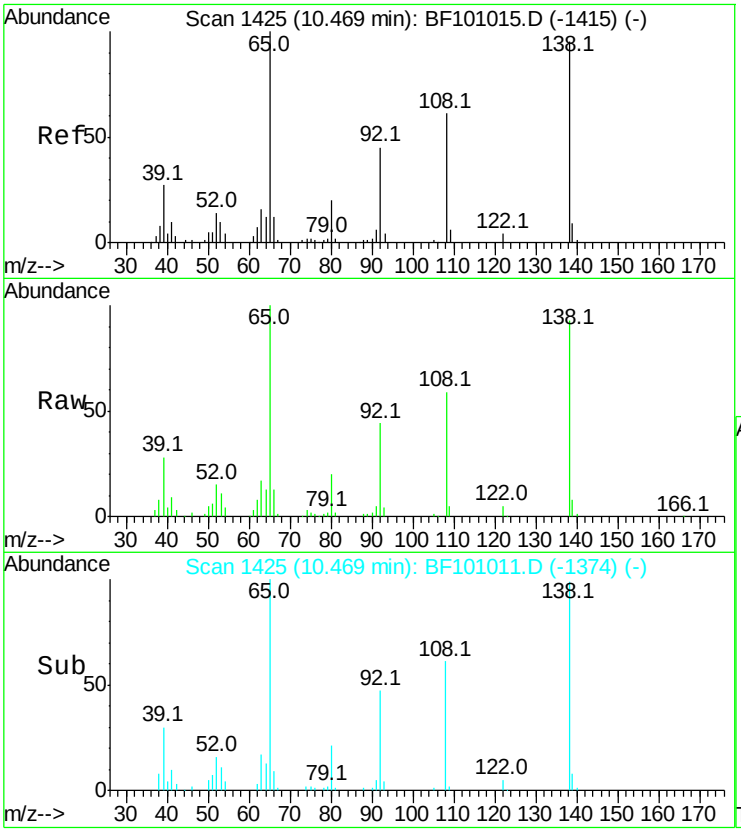


#60
4-Chlorophenyl-phenylether
Concen: 45.240 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:204 Resp: 168999

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.5	39.7
141	61.2	54.6	81.8



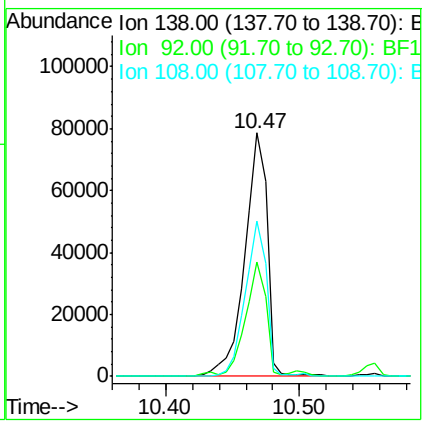


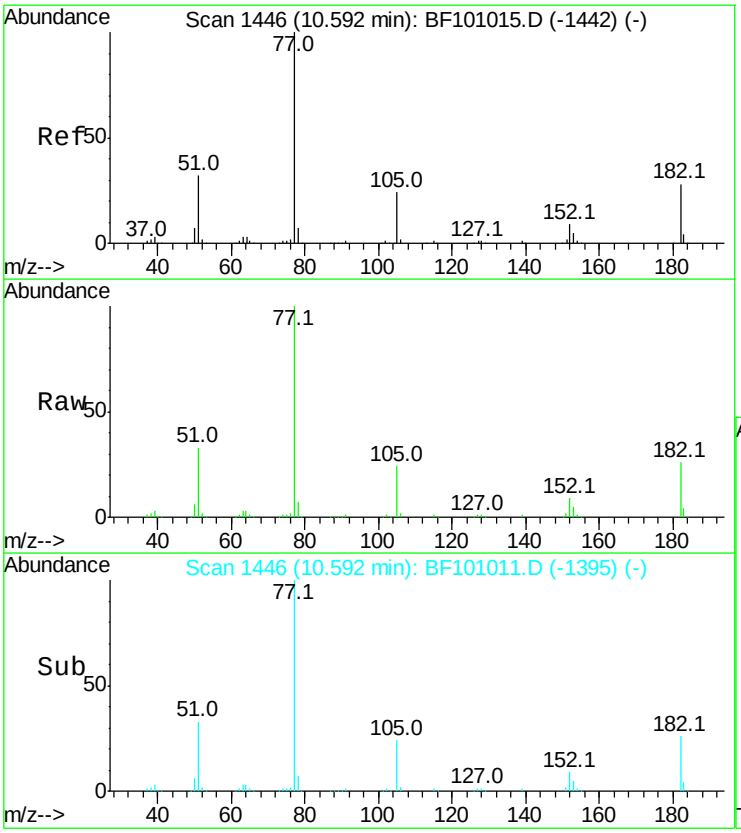
#61
4-Nitroaniline
Concen: 45.300 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 89902

Ion	Ratio	Lower	Upper
138	100		
92	47.0	30.2	70.2
108	63.9	52.5	92.5

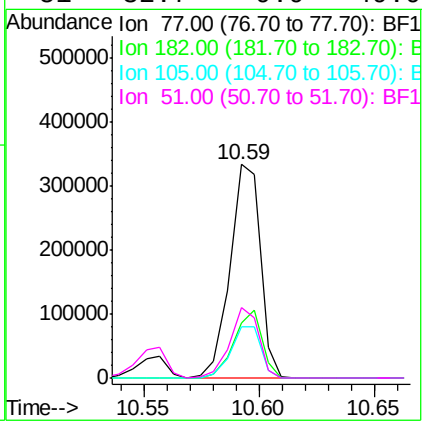


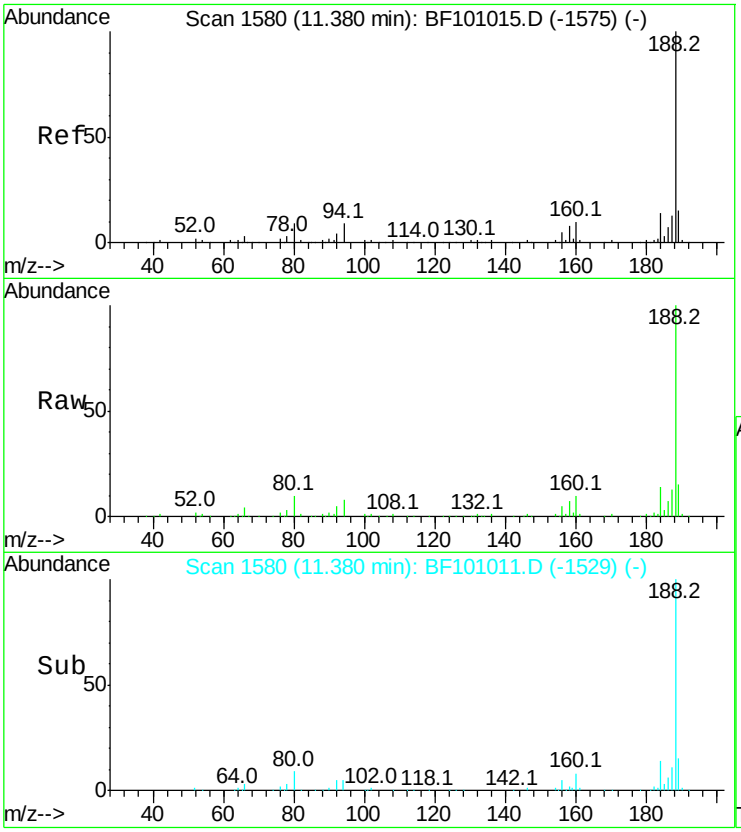


#62
Azobenzene
Concen: 36.322 ng
RT: 10.59 min Scan# 1446
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion: 77 Resp: 306540

Ion	Ratio	Lower	Upper
77	100		
182	25.9	1.7	41.7
105	23.9	3.0	43.0
51	32.7	9.9	49.9



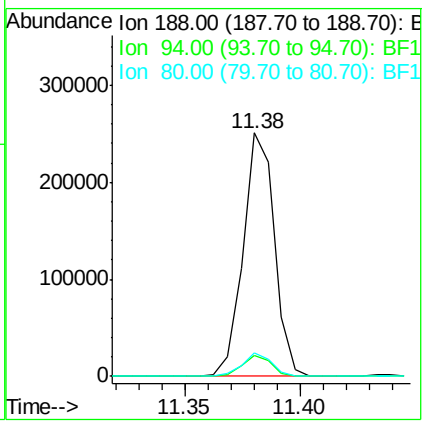


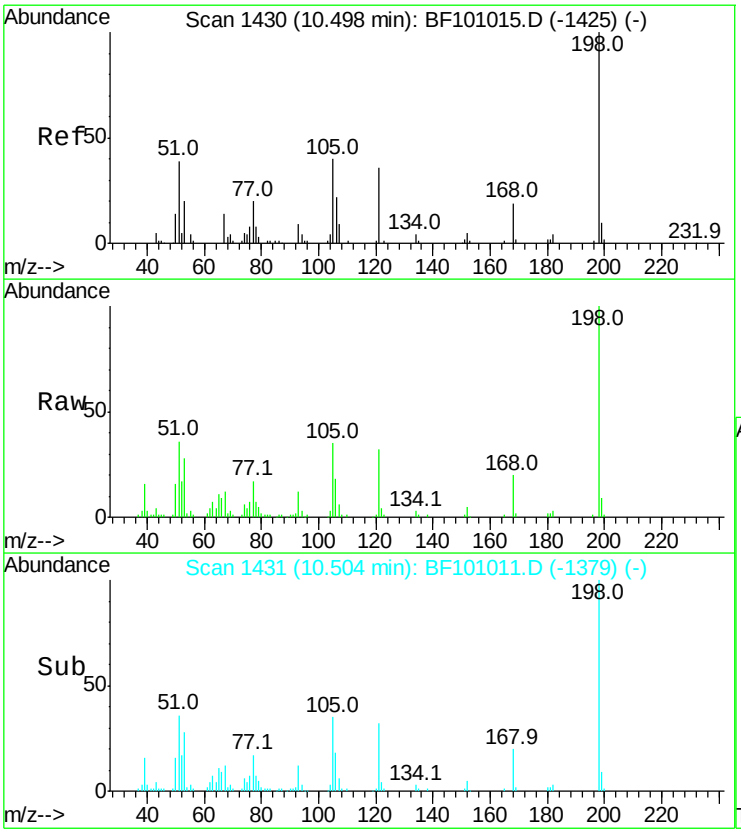
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.38 min Scan# 1580
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 237859

Ion	Ratio	Lower	Upper
188	100		
94	8.4	8.5	12.7#
80	9.6	9.2	13.8

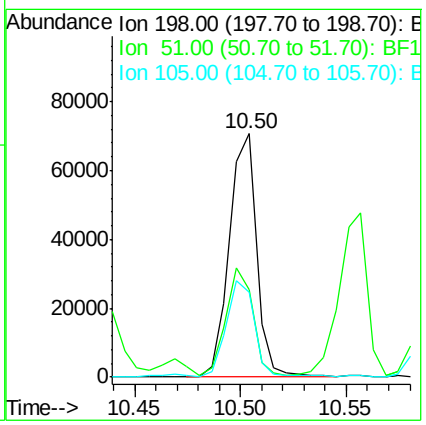


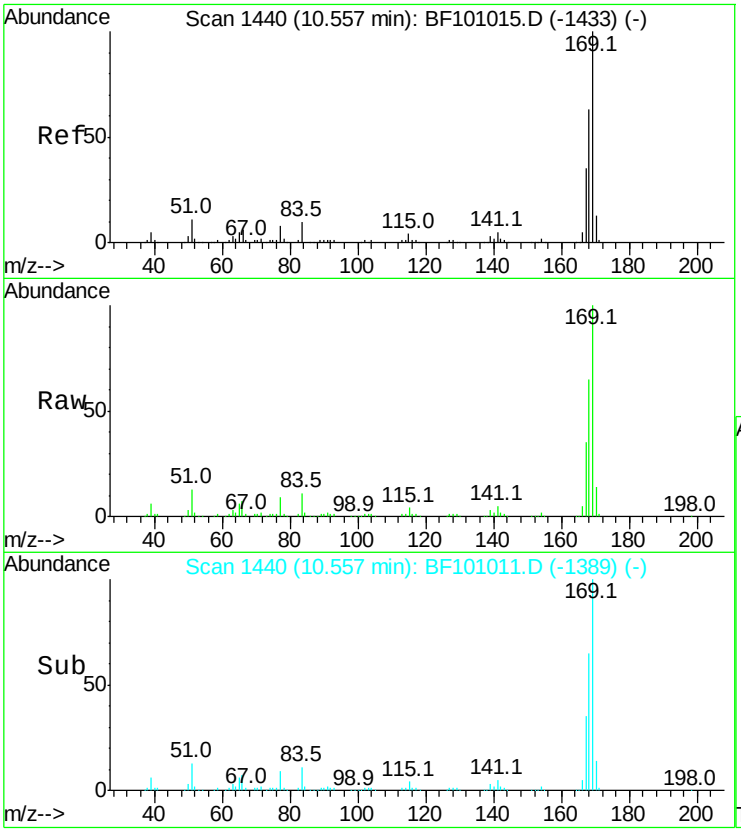


#64
4,6-Dinitro-2-methylphenol
Concen: 61.010 ng
RT: 10.50 min Scan# 1431
Delta R.T. 0.01 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:198 Resp: 63296

Ion	Ratio	Lower	Upper
198	100		
51	35.9	37.7	77.7#
105	34.9	36.3	76.3#



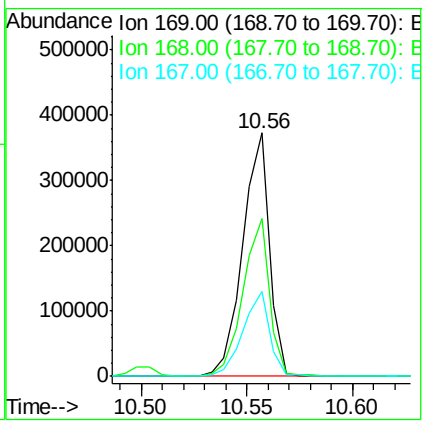


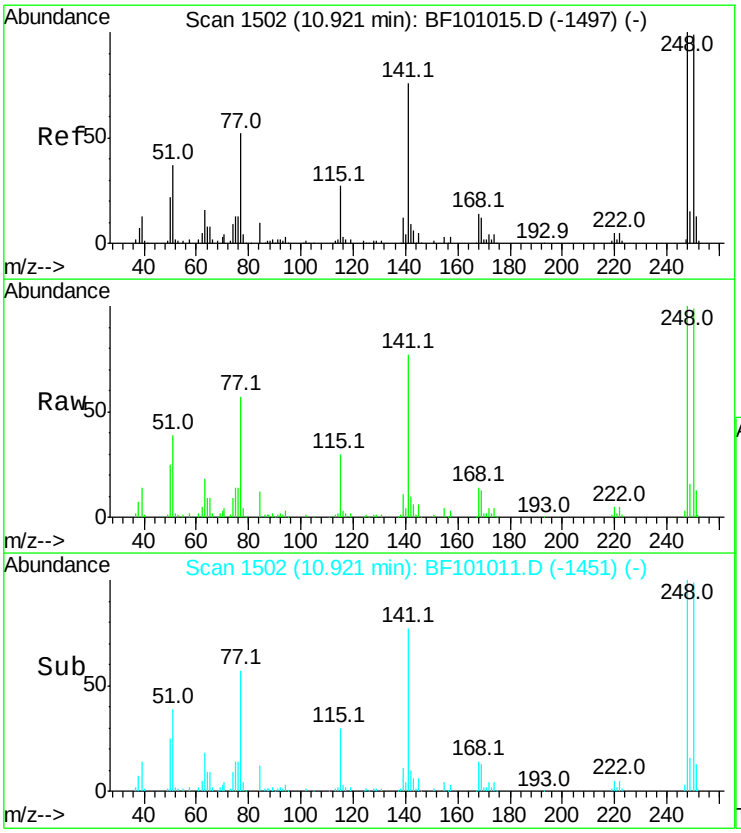
#65
n-Nitrosodiphenylamine
Concen: 39.742 ng
RT: 10.56 min Scan# 1440
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 328686

Ion	Ratio	Lower	Upper
169	100		
168	64.8	54.4	81.6
167	35.0	29.8	44.6

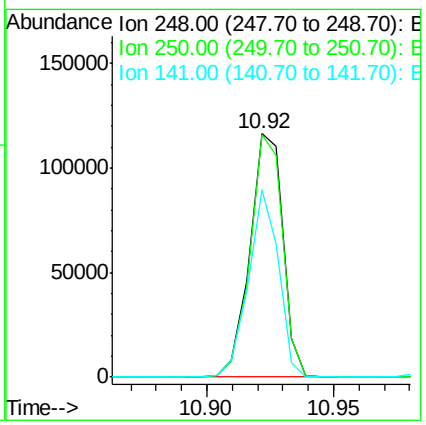


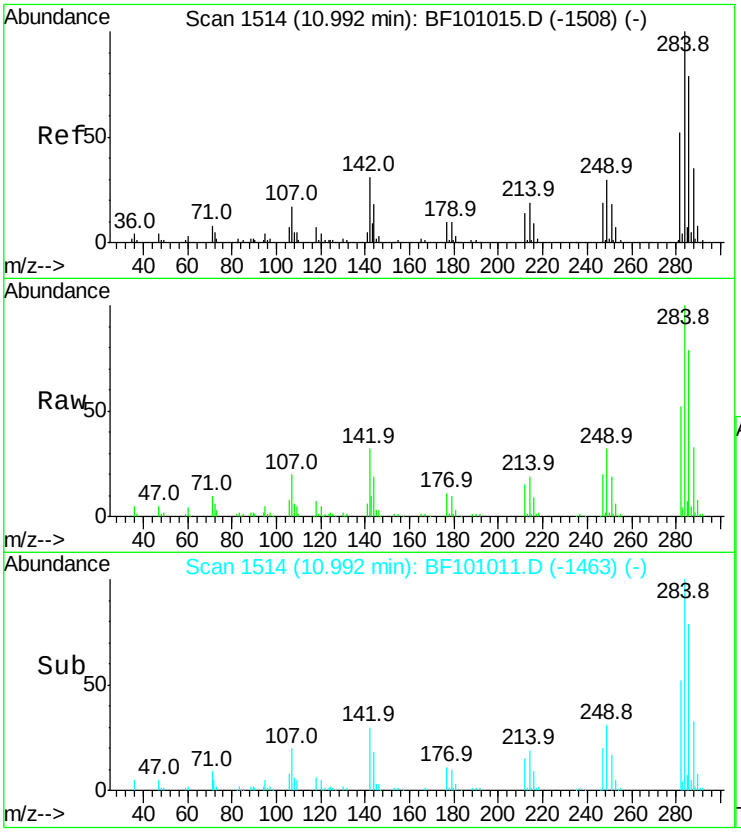


#66
4-Bromophenyl-phenylether
Concen: 41.626 ng
RT: 10.92 min Scan# 1502
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:248 Resp: 106138

Ion	Ratio	Lower	Upper
248	100		
250	99.3	76.9	115.3
141	77.1	74.4	111.6



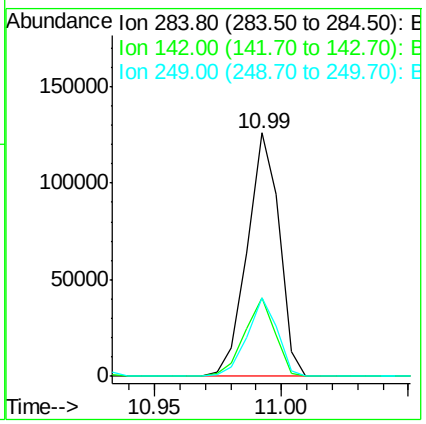


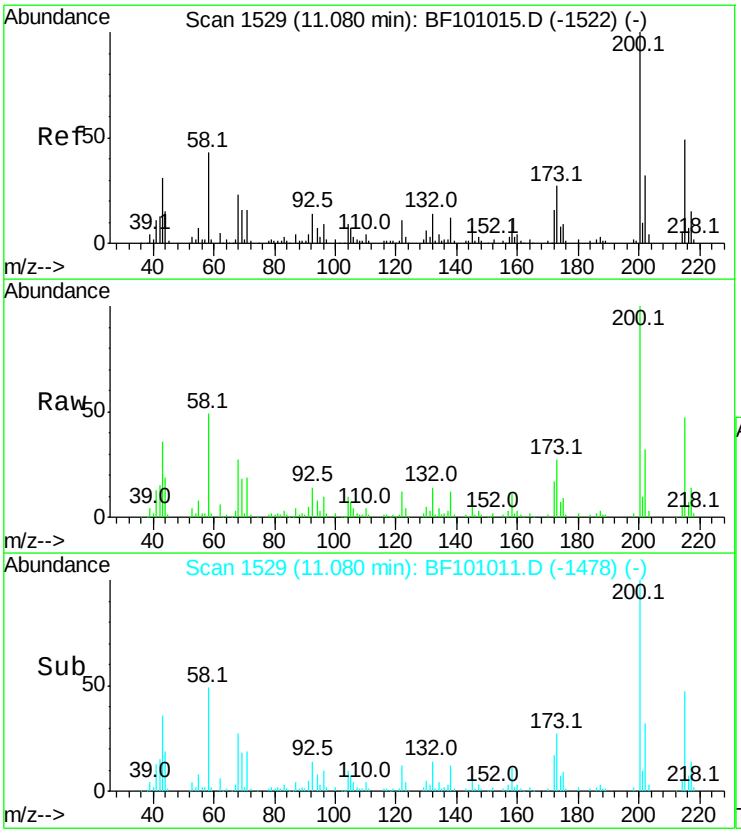
#67
Hexachlorobenzene
Concen: 41.447 ng
RT: 10.99 min Scan# 1514
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 110531

Ion	Ratio	Lower	Upper
284	100		
142	32.4	34.6	52.0#
249	32.4	24.8	37.2

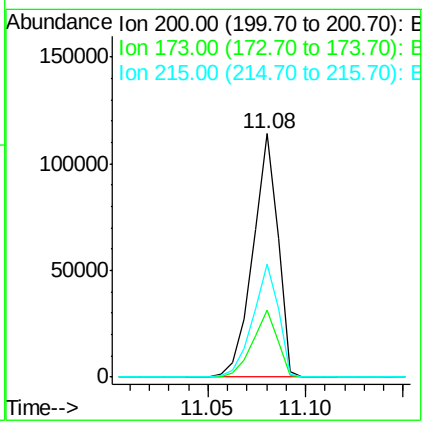


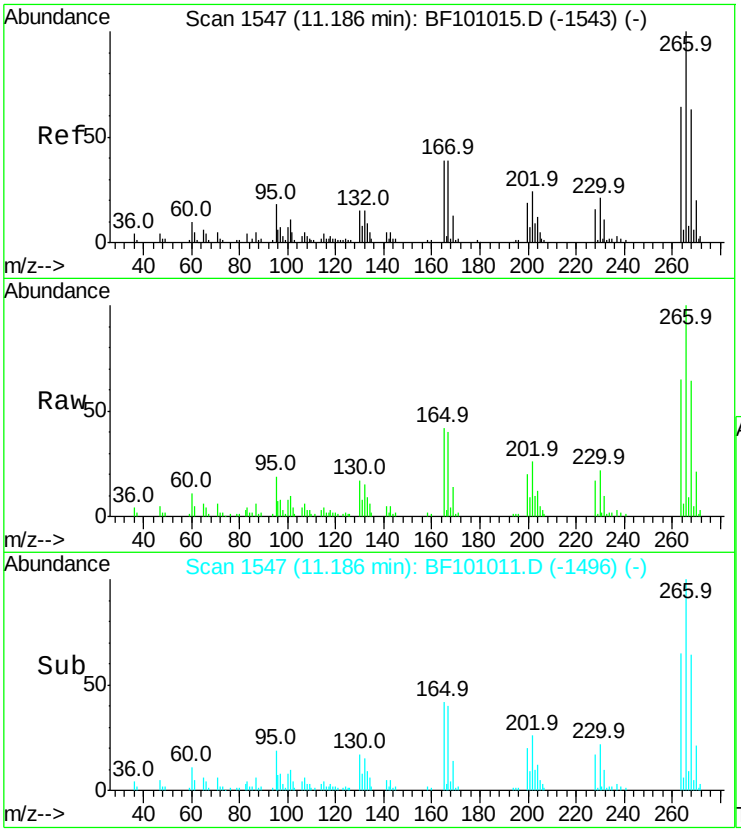


#68
Atrazine
Concen: 40.492 ng
RT: 11.08 min Scan# 1529
Delta R.T. -0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:200 Resp: 101373

Ion	Ratio	Lower	Upper
200	100		
173	27.5	8.6	48.6
215	46.6	25.1	65.1



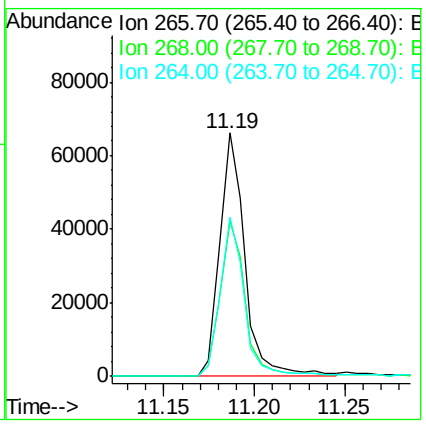


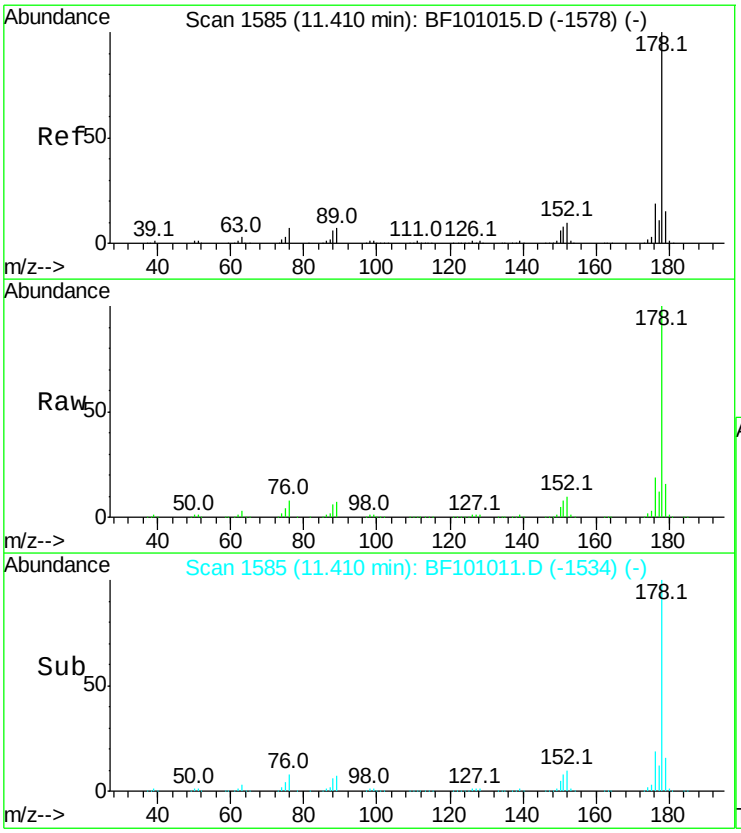
#69
Pentachlorophenol
Concen: 33.404 ng
RT: 11.19 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 63876

Ion	Ratio	Lower	Upper
266	100		
268	63.8	51.1	76.7
264	65.2	49.5	74.3

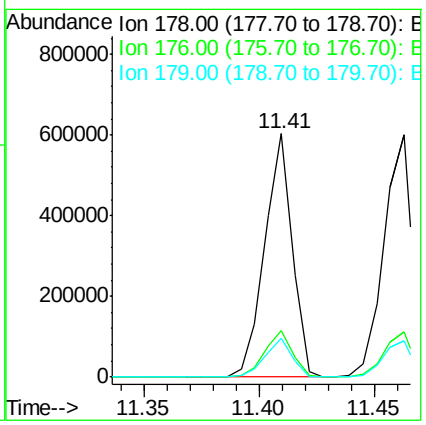


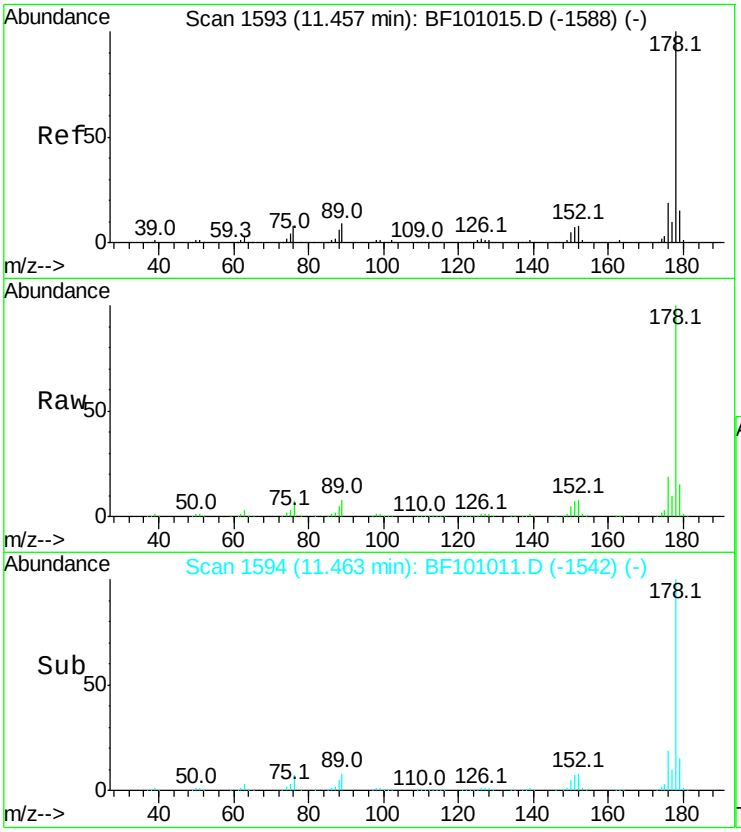


#70
Phenanthrene
Concen: 40.154 ng
RT: 11.41 min Scan# 1585
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:178 Resp: 502873

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.8	23.8
179	15.7	13.0	19.6



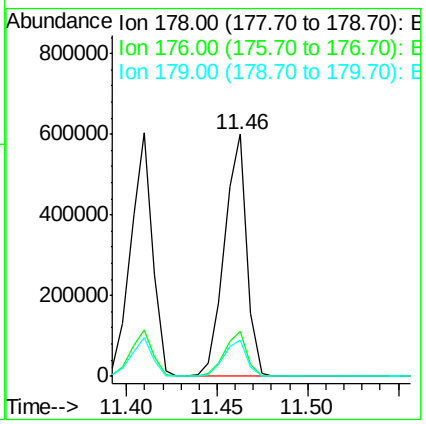


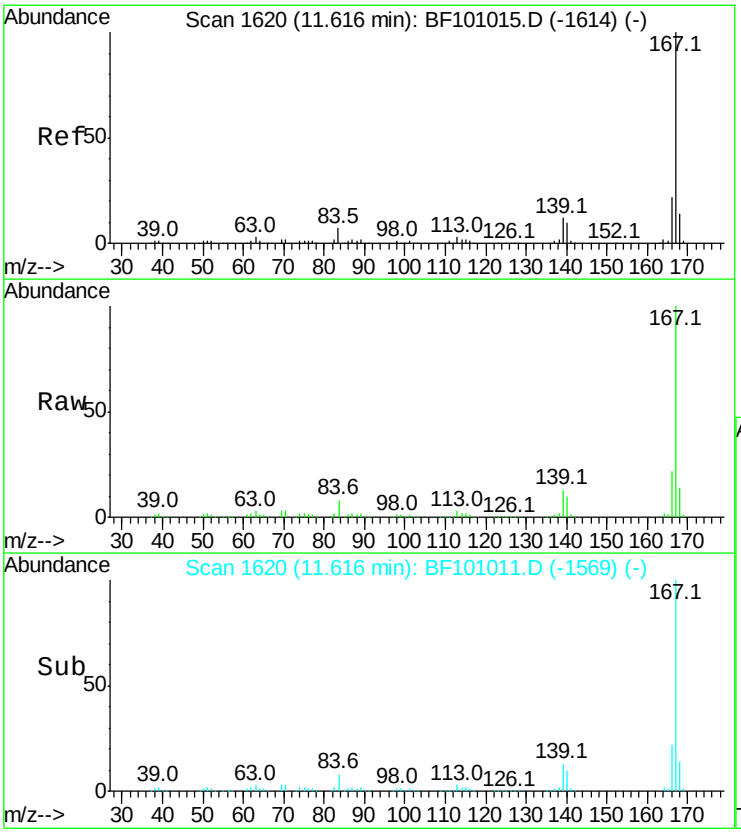
#71
Anthracene
Concen: 40.460 ng
RT: 11.46 min Scan# 1594
Delta R.T. 0.01 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 514083

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	15.1	12.6	19.0

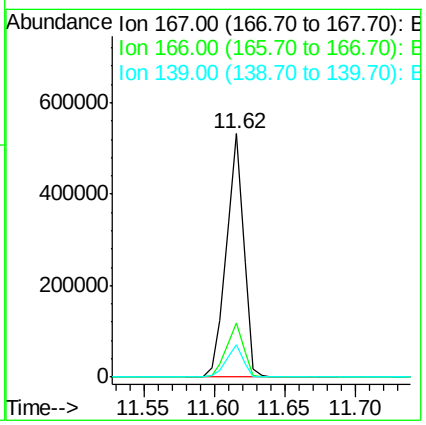


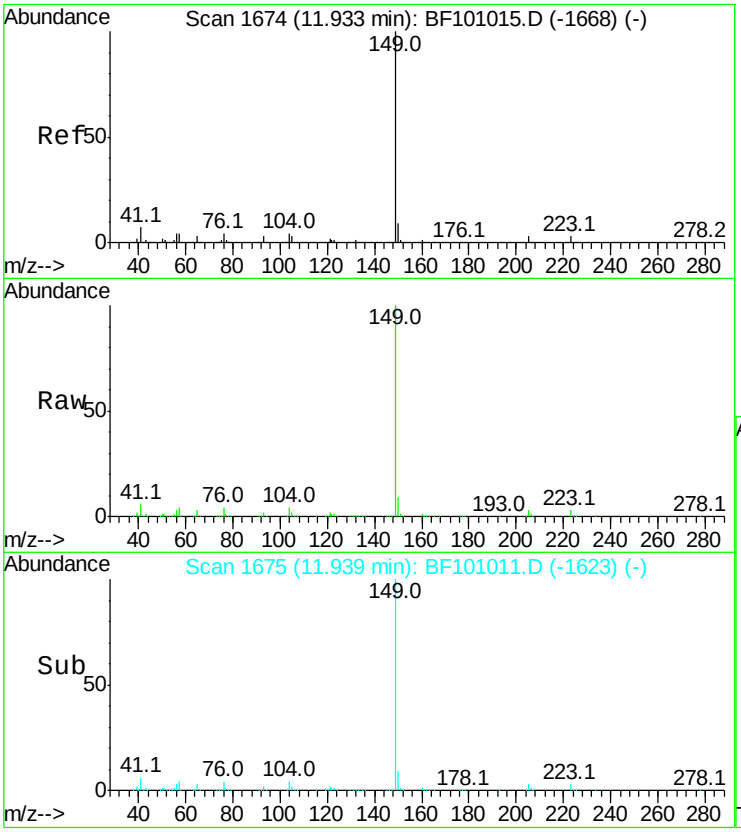


#72
Carbazole
Concen: 38.937 ng
RT: 11.62 min Scan# 1620
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:167 Resp: 456486

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.6	26.4
139	13.2	10.9	16.3



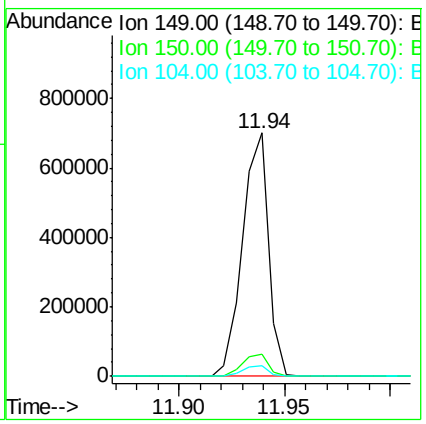


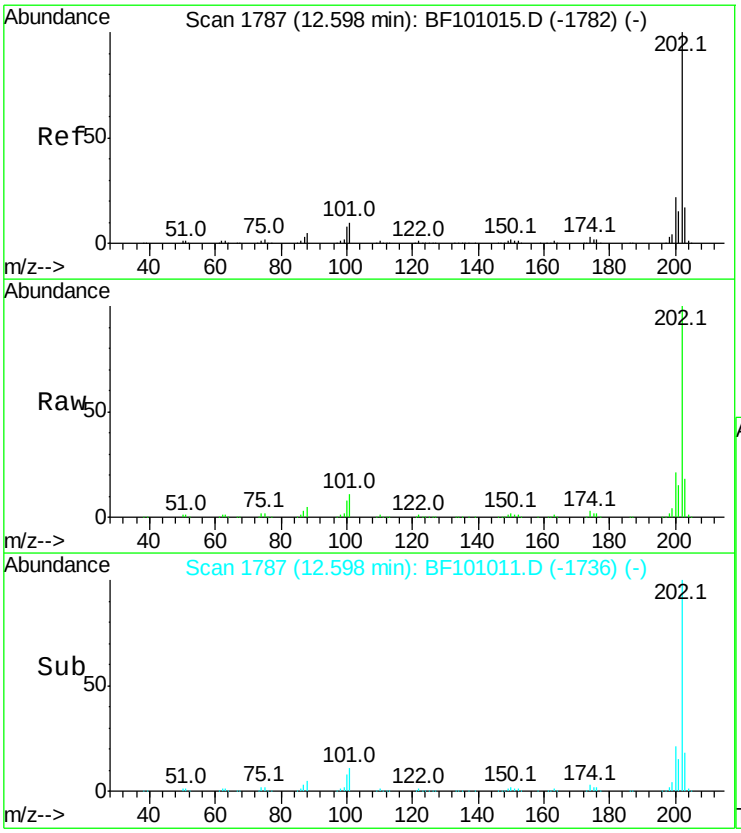
#73
Di-n-butylphthalate
Concen: 43.570 ng
RT: 11.94 min Scan# 1675
Delta R.T. 0.01 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 597758

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	4.4	3.8	5.8

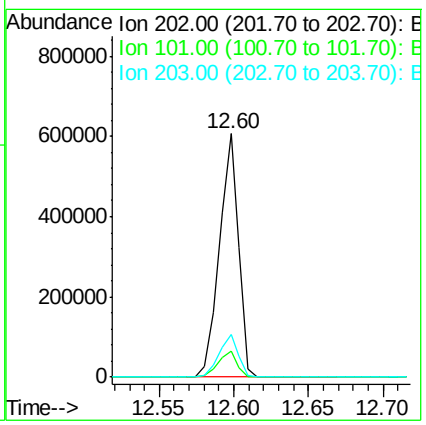


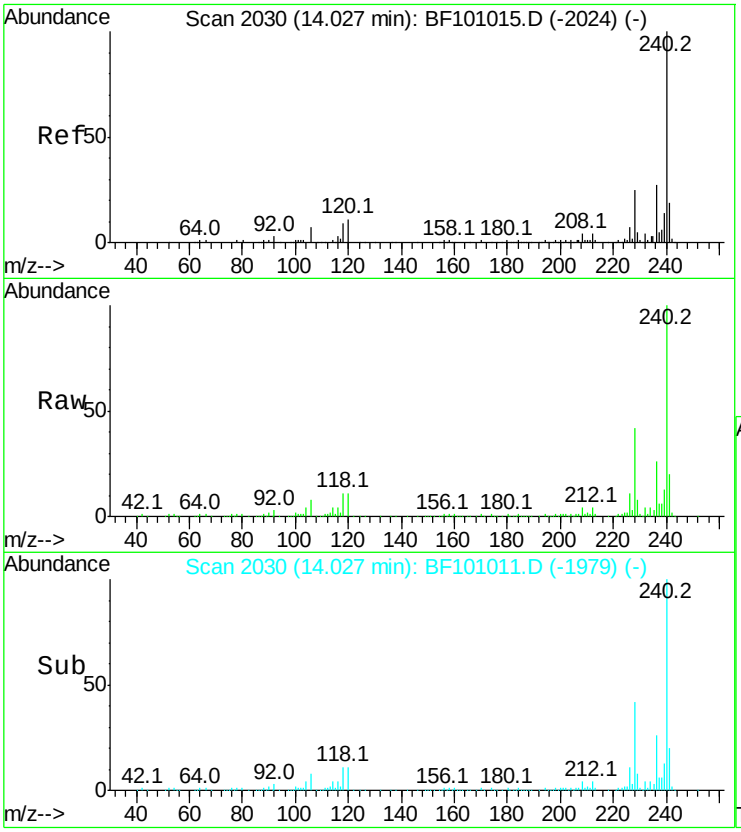


#74
Fluoranthene
Concen: 41.355 ng
RT: 12.60 min Scan# 1787
Delta R.T. -0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:202 Resp: 548894

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	34.1
203	17.7	0.0	38.1



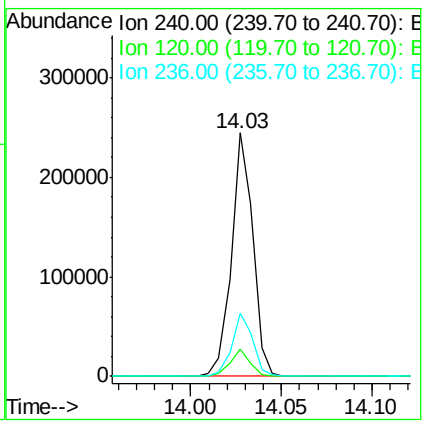


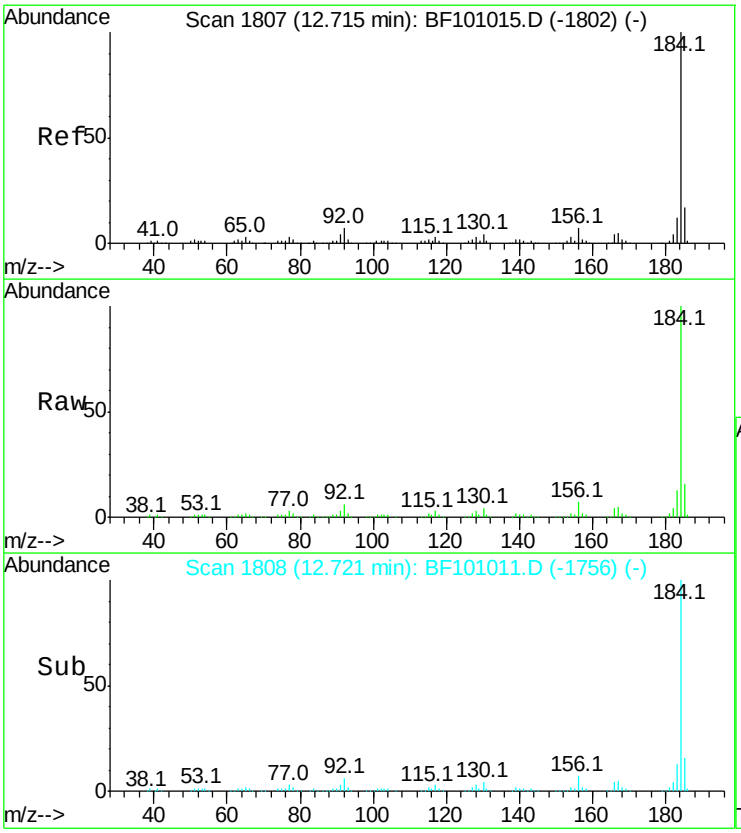
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.03 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 201926

Ion	Ratio	Lower	Upper
240	100		
120	11.4	9.5	14.3
236	25.7	20.7	31.1

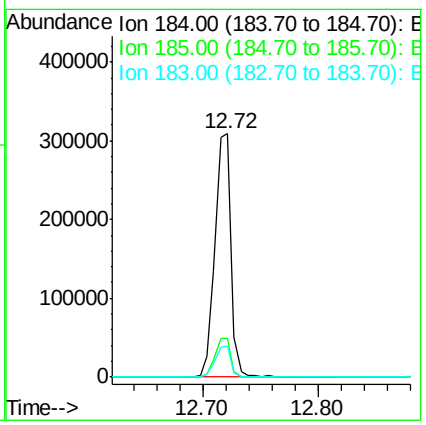


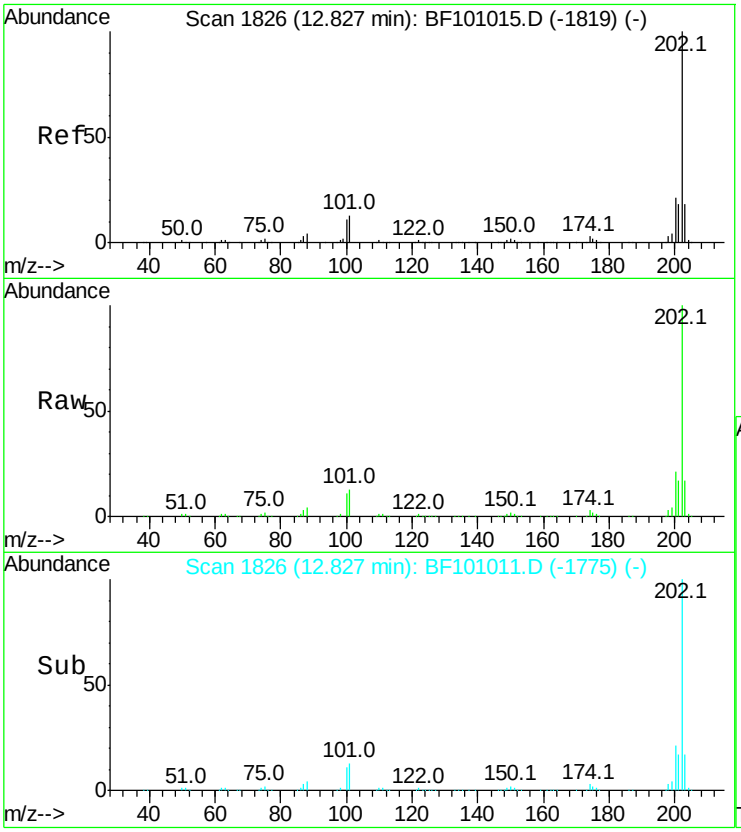


#76
Benzidine
Concen: 36.949 ng
RT: 12.72 min Scan# 1808
Delta R.T. 0.01 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:184 Resp: 298797

Ion	Ratio	Lower	Upper
184	100		
185	15.9	12.6	18.8
183	12.7	9.3	13.9



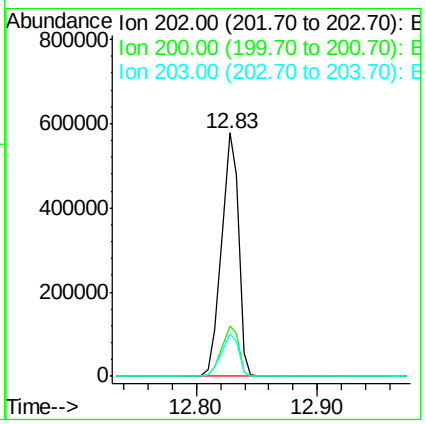


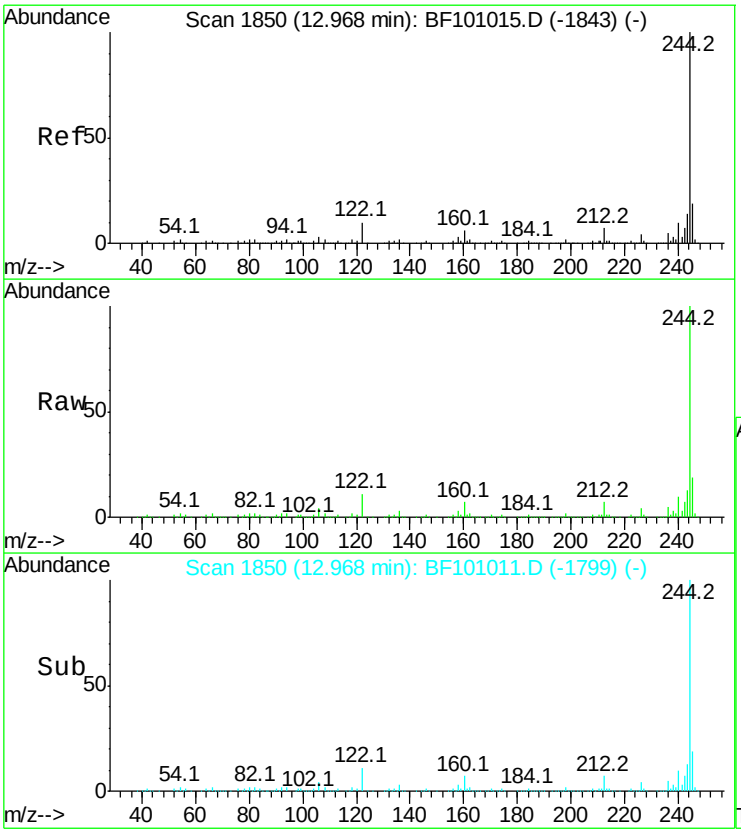
#77
Pyrene
Concen: 38.979 ng
RT: 12.83 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 561068

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.4	26.2
203	17.3	14.3	21.5

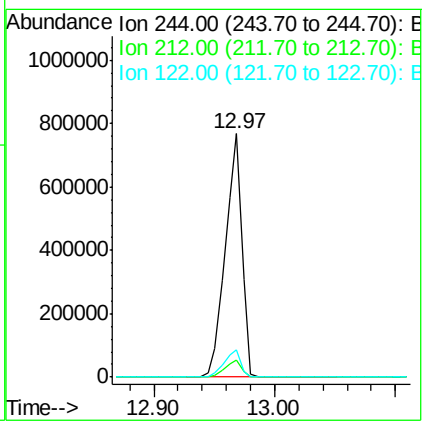


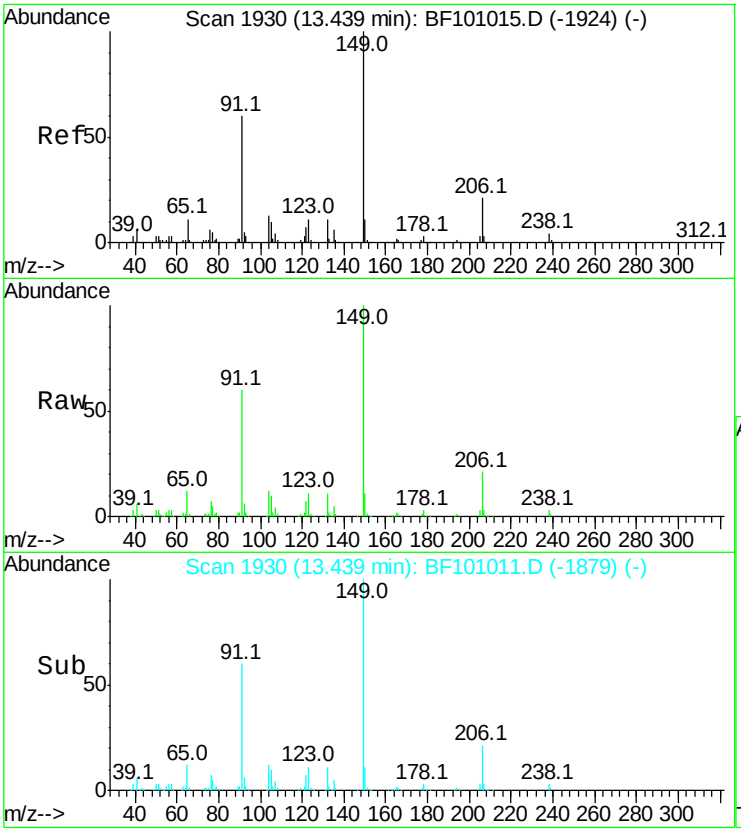


#78
Terphenyl-d14
Concen: 83.055 ng
RT: 12.97 min Scan# 1850
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:244 Resp: 729900

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	11.2	11.0	16.4



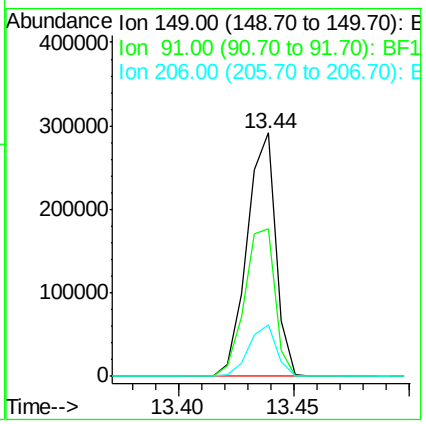


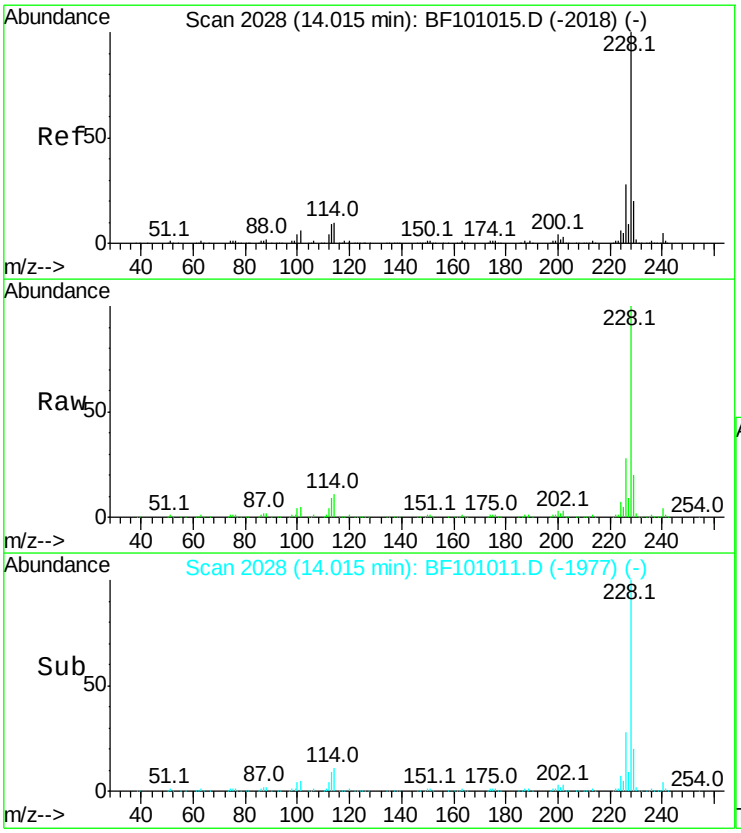
#79
Butylbenzylphthalate
Concen: 43.400 ng
RT: 13.44 min Scan# 1930
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 254763

Ion	Ratio	Lower	Upper
149	100		
91	60.4	56.8	85.2
206	21.2	14.1	21.1#

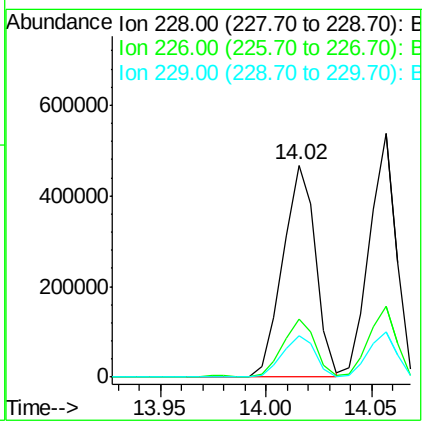


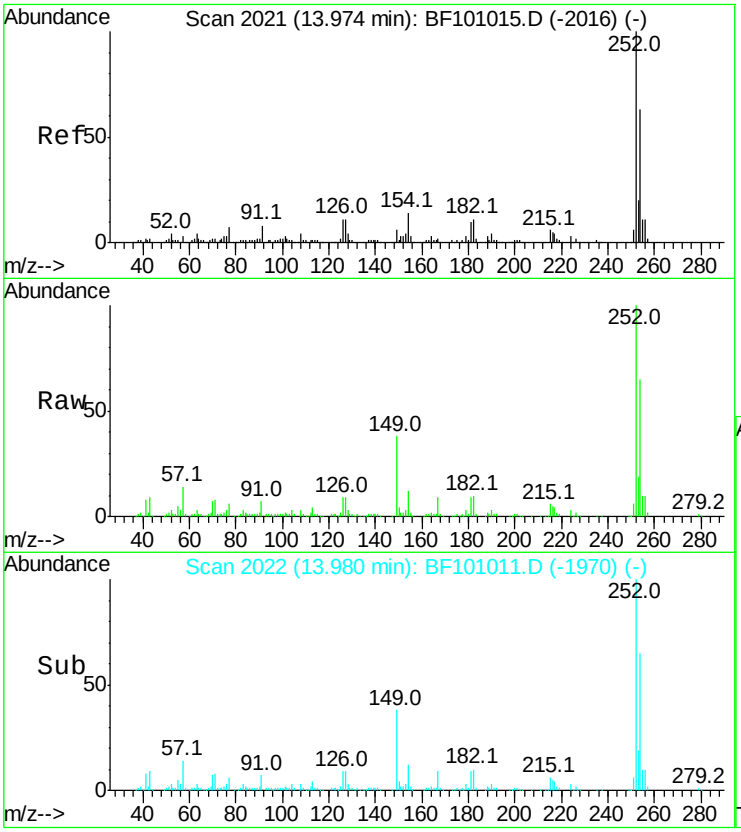


#80
Benzo(a)anthracene
Concen: 41.516 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:228 Resp: 504836

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.6	33.8
229	19.7	15.8	23.6



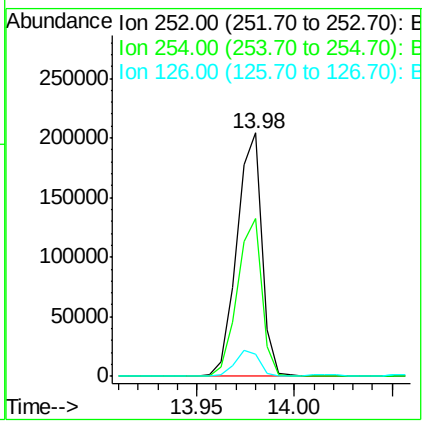


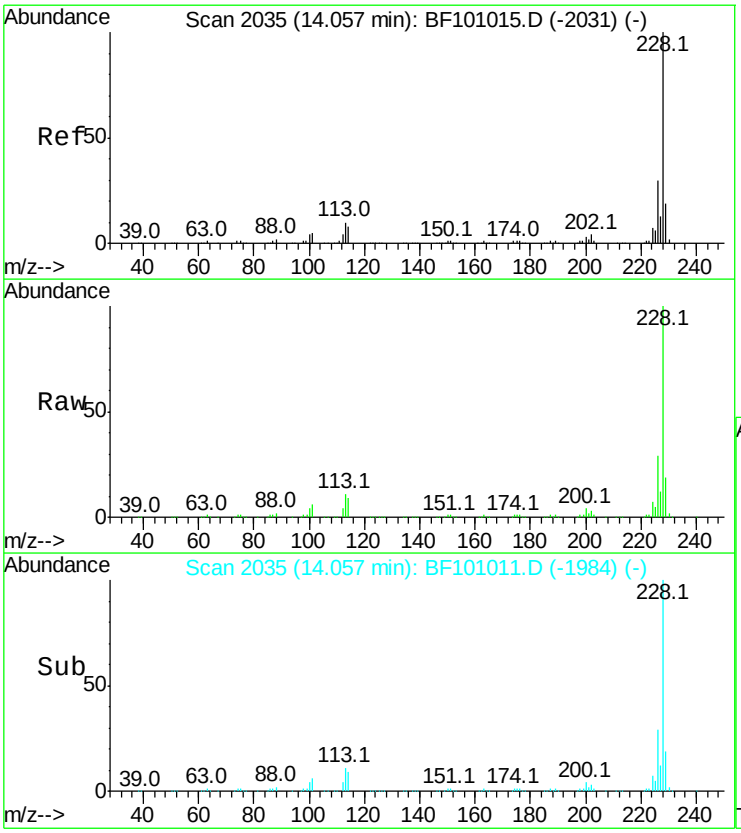
#81
3,3'-Dichlorobenzidine
Concen: 41.547 ng
RT: 13.98 min Scan# 2022
Delta R.T. 0.01 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 181011

Ion	Ratio	Lower	Upper
252	100		
254	64.6	50.4	75.6
126	9.4	11.3	16.9#

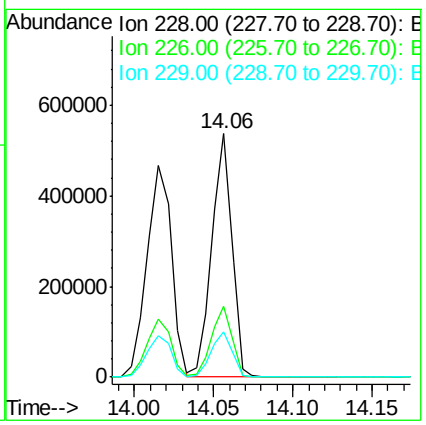


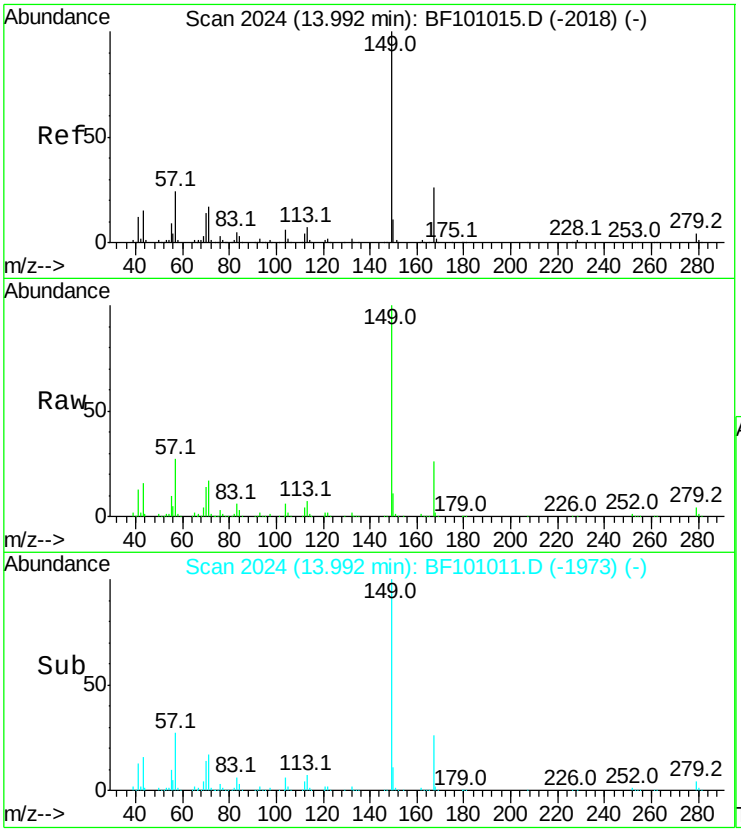


#82
Chrysene
Concen: 40.405 ng
RT: 14.06 min Scan# 2035
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:228 Resp: 475783

Ion	Ratio	Lower	Upper
228	100		
226	29.1	25.0	37.6
229	18.7	16.2	24.4



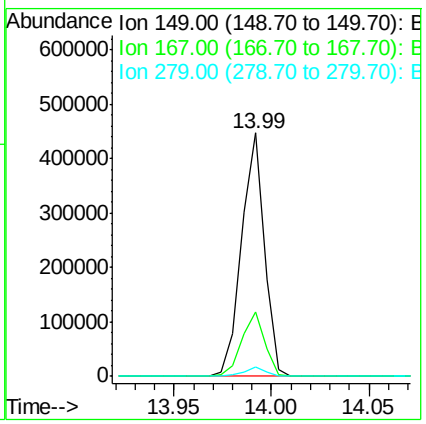


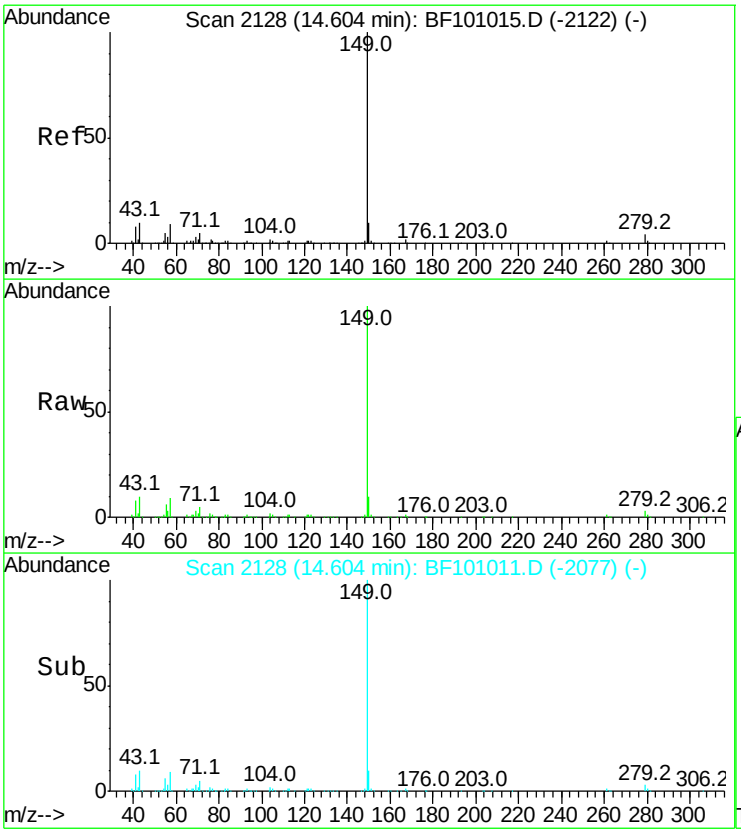
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.017 ng
RT: 13.99 min Scan# 2024
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 362999

Ion	Ratio	Lower	Upper
149	100		
167	26.5	21.3	31.9
279	4.0	3.0	4.4

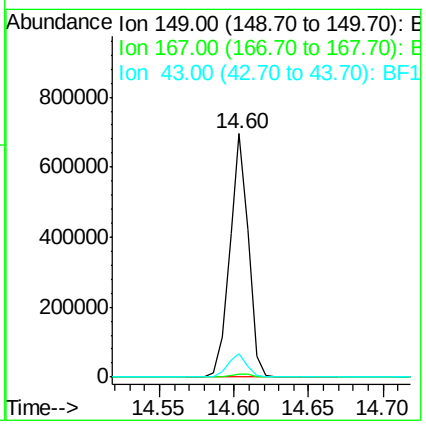


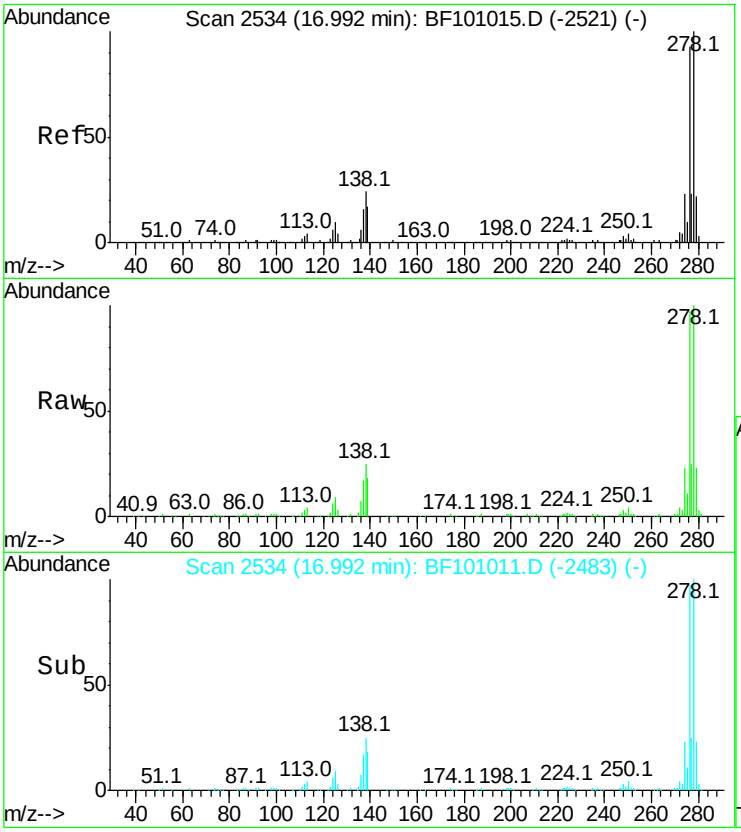


#84
Di-n-octyl phthalate
Concen: 45.812 ng
RT: 14.60 min Scan# 2128
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:149 Resp: 607620

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.5	8.4	12.6



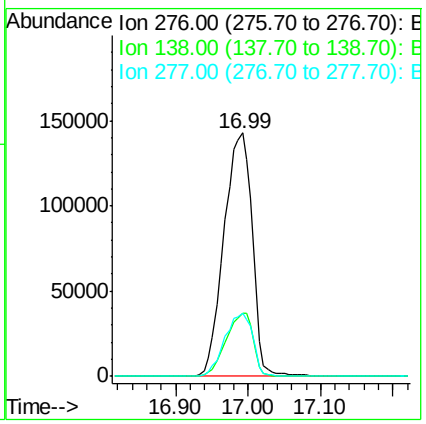


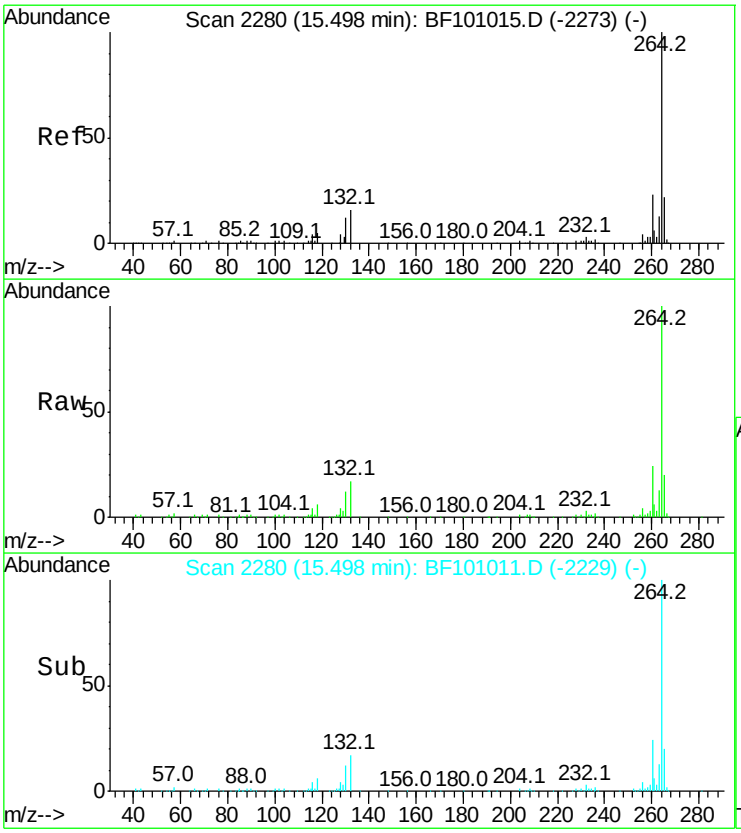
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.759 ng
RT: 16.99 min Scan# 2534
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 388208

Ion	Ratio	Lower	Upper
276	100		
138	24.7	25.0	37.6#
277	25.6	20.1	30.1

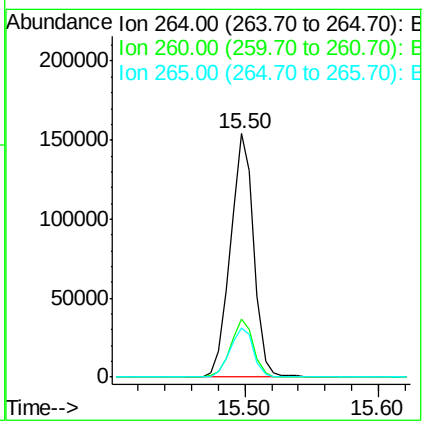


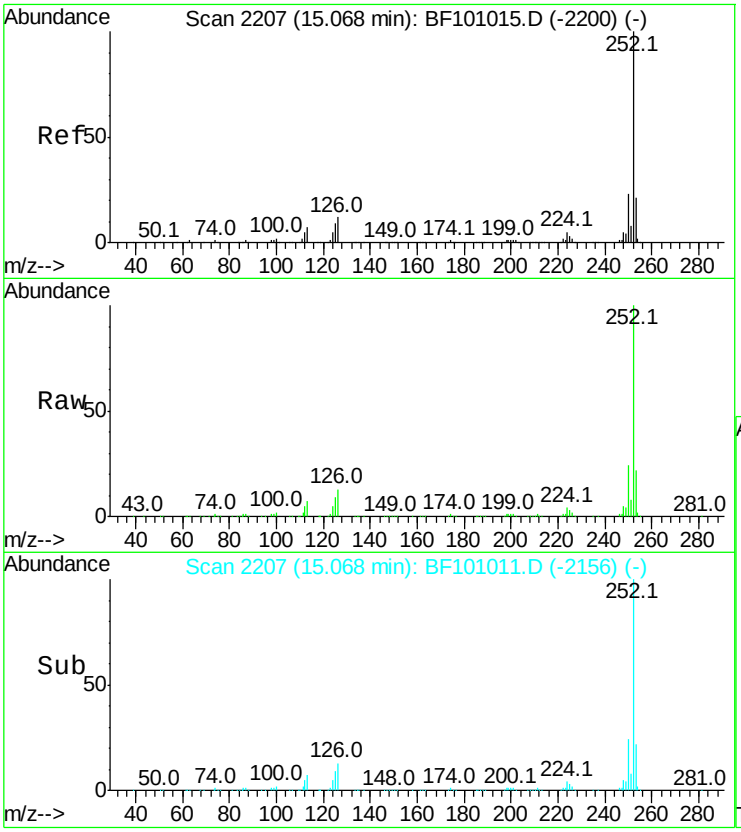


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.50 min Scan# 2280
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:264 Resp: 188369

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.2	28.8
265	20.1	17.5	26.3



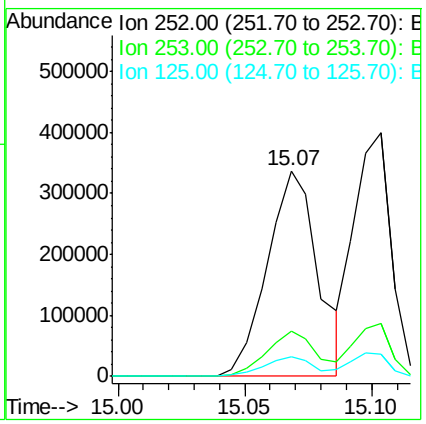


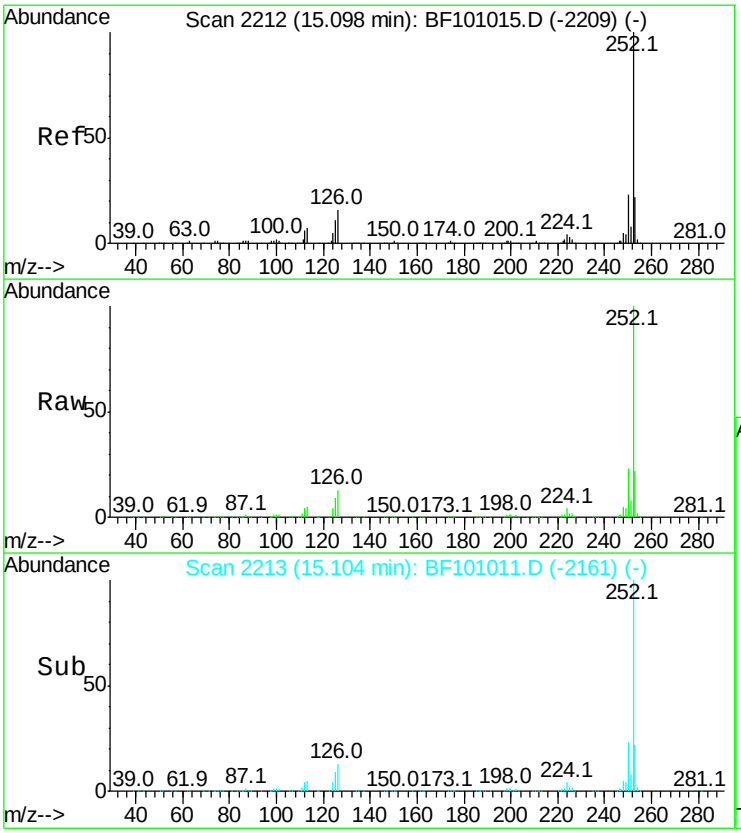
#87
Benzo(b)fluoranthene
Concen: 42.198 ng
RT: 15.07 min Scan# 2207
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 470926

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.6
125	9.3	9.0	13.6

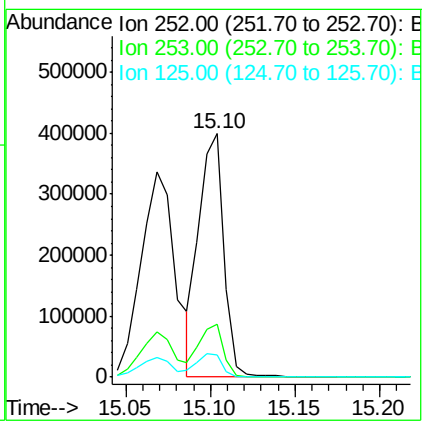


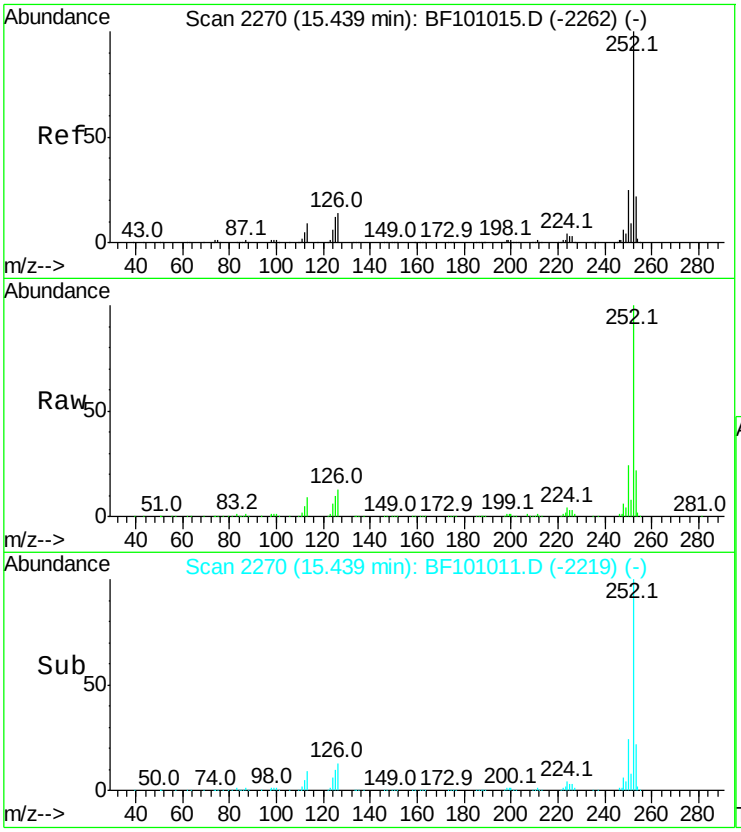


#88
Benzo(k)fluoranthene
Concen: 38.849 ng
RT: 15.10 min Scan# 2213
Delta R.T. 0.01 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:252 Resp: 409639

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.9	26.9
125	9.0	10.2	15.2#



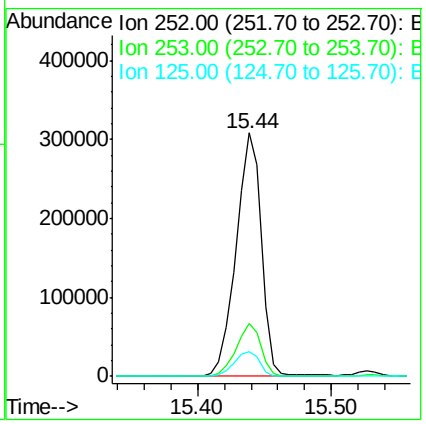


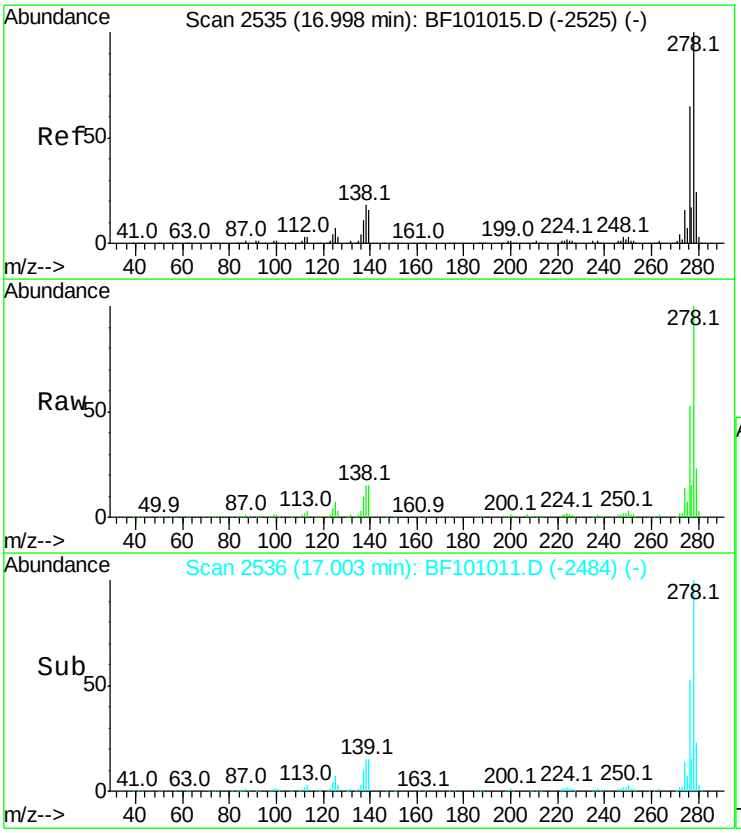
#89
Benzo(a)pyrene
Concen: 40.928 ng
RT: 15.44 min Scan# 2270
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 404929

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	10.2	9.8	14.6

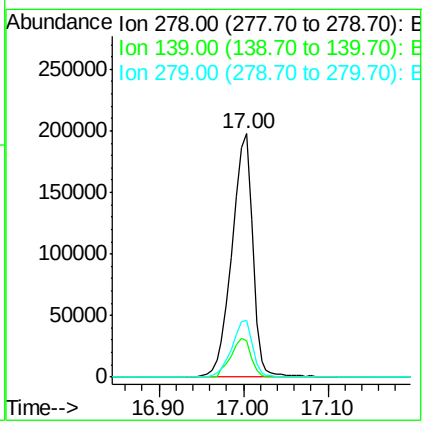


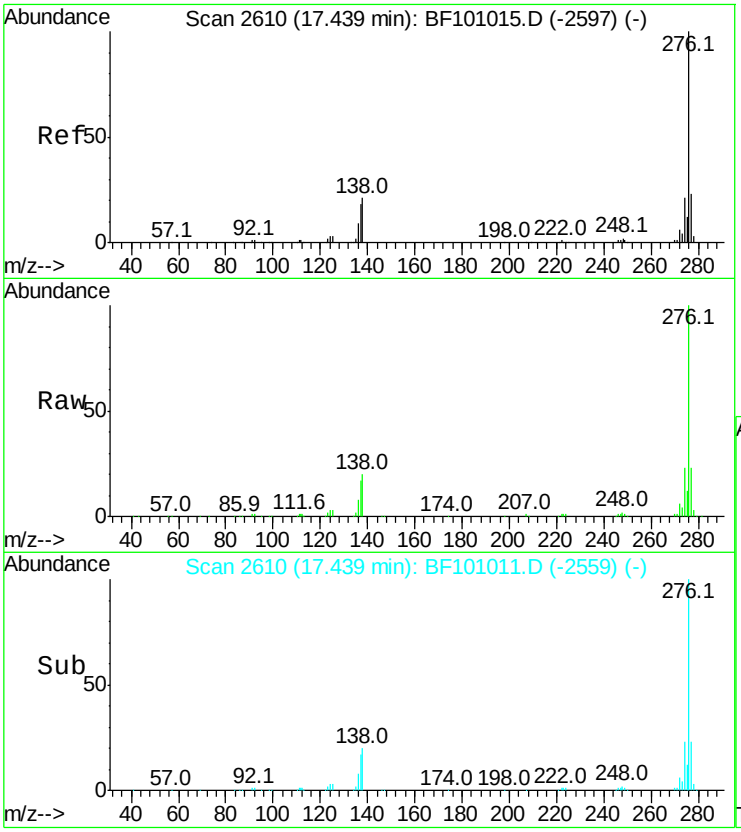


#90
Dibenzo(a,h)anthracene
Concen: 41.291 ng
RT: 17.00 min Scan# 2536
Delta R.T. 0.01 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Tgt Ion:278 Resp: 334088

Ion	Ratio	Lower	Upper
278	100		
139	15.0	15.9	23.9#
279	23.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 39.016 ng
RT: 17.44 min Scan# 2610
Delta R.T. 0.00 min
Lab File: BF101011.D
Acq: 30 Nov 2017 11:57

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 309016

Ion	Ratio	Lower	Upper
276	100		
277	23.4	17.9	26.9
138	20.3	21.8	32.8#