Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
Data File : BF100836.D
Acq On : 22 Nov 2017 21:14
Operator : SJ/JU
Sample : I6043-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 23 23:38:36 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 17 15:22:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	80874	20.00	ng		-0.02
21) Naphthalene-d8	8.15	136	327620	20.00	ng		-0.02
38) Acenaphthene-d10	9.90	164	156502	20.00	ng		-0.02
63) Phenanthrene-d10	11.39	188	293449	20.00	ng		-0.02
75) Chrysene-d12	14.03	240	168156	20.00	ng		-0.02
86) Perylene-d12	15.49	264	165644	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	516153	102.31	ng		0.00
7) Phenol-d6	6.50	99	656981	105.60	ng		-0.01
23) Nitrobenzene-d5	7.43	82	407884	82.31	ng		-0.02
41) 2,4,6-Tribromophenol	10.69	330	191419	120.03	ng		-0.02
44) 2-Fluorobiphenyl	9.22	172	837762	81.51	ng		-0.02
78) Terphenyl-d14	12.97	244	742490	101.45	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.69	88	62422	25.388	ng		94
3) Pyridine	3.46	79	179006	26.686	ng		97
4) n-Nitrosodimethylamine	3.40	42	92863	28.514	ng		96
6) Aniline	6.53	93	195287	22.219	ng		98
8) 2-Chlorophenol	6.65	128	201233	37.703	ng		93
9) Benzaldehyde	6.41	77	54883	12.353	ng		98
10) Phenol	6.51	94	261266	40.003	ng		99
11) bis(2-Chloroethyl)ether	6.60	93	181461	33.078	ng		96
12) 1,3-Dichlorobenzene	6.80	146	224712	36.518	ng		95
13) 1,4-Dichlorobenzene	6.88	146	224006	35.967	ng		96
14) 1,2-Dichlorobenzene	7.03	146	213050	36.998	ng		97
15) Benzyl Alcohol	7.00	79	174806	36.001	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.13	45	313739	35.757	ng		99
17) 2-Methylphenol	7.12	107	171644	37.632	ng		97
18) Hexachloroethane	7.37	117	72270	35.193	ng		96
19) n-Nitroso-di-n-propylamine	7.27	70	140929	32.663	ng		96
20) 3+4-Methylphenols	7.26	107	210583	36.485	ng	#	86
22) Acetophenone	7.27	105	279834	35.028	ng	#	98
24) Nitrobenzene	7.45	77	207029	40.591	ng		98
25) Isophorone	7.68	82	387252	37.188	ng		100
26) 2-Nitrophenol	7.76	139	115133	48.129	ng		97
27) 2,4-Dimethylphenol	7.79	122	191237	40.967	ng		98
28) bis(2-Chloroethoxy)methane	7.89	93	248202	36.438	ng		100
29) 2,4-Dichlorophenol	8.00	162	189695	42.567	ng		98
30) 1,2,4-Trichlorobenzene	8.09	180	186914	38.775	ng		96
31) Naphthalene	8.17	128	597212	37.846	ng		99
32) Benzoic acid	7.79	122	191237	52.424	ng	#	14
33) 4-Chloroaniline	8.21	127	133530	20.329	ng		99
34) Hexachlorobutadiene	8.28	225	109817	38.315	ng		96
35) Caprolactam	8.59	113	30606	20.012	ng		93
36) 4-Chloro-3-methylphenol	8.70	107	188071	39.294	ng		97
37) 2-Methylnaphthalene	8.86	142	418182	39.917	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.02	216	195608	37.687	ng	#	96
40) Hexachlorocyclopentadiene	9.01	237	153515	62.843	ng		99

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Acq On : 22 Nov 2017 21:14
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Sample : I6043-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 23 23:38:36 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 17 15:22:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.13	196	138679	42.157	ng		97
43) 2,4,5-Trichlorophenol	9.18	196	143140	41.998	ng	#	90
45) 1,1'-Biphenyl	9.32	154	499314	36.888	ng		98
46) 2-Chloronaphthalene	9.35	162	394466	40.171	ng		95
47) 2-Nitroaniline	9.45	65	115896	40.410	ng		100
48) Acenaphthylene	9.76	152	603671	37.095	ng		99
49) Dimethylphthalate	9.62	163	502874	42.085	ng		99
50) 2,6-Dinitrotoluene	9.69	165	105214	44.483	ng		88
51) Acenaphthene	9.93	154	365649	36.944	ng		99
52) 3-Nitroaniline	9.86	138	89077	31.893	ng	#	90
53) 2,4-Dinitrophenol	9.96	184	31520	41.621	ng	#	11
54) Dibenzofuran	10.11	168	536126	38.649	ng		96
55) 4-Nitrophenol	10.02	139	138044	60.869	ng		96
56) 2,4-Dinitrotoluene	10.09	165	136121	45.619	ng	#	87
57) Fluorene	10.45	166	413191	40.661	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.22	232	113174	40.516	ng	#	87
59) Diethylphthalate	10.32	149	464014	38.805	ng		96
60) 4-Chlorophenyl-phenylether	10.44	204	203382	40.798	ng		91
61) 4-Nitroaniline	10.47	138	97077	36.655	ng		89
62) Azobenzene	10.60	77	465564	41.338	ng		96
64) 4,6-Dinitro-2-methylphenol	10.50	198	47301	34.794	ng		83
65) n-Nitrosodiphenylamine	10.56	169	383169	37.553	ng		97
66) 4-Bromophenyl-phenylether	10.93	248	128907	40.978	ng	#	89
67) Hexachlorobenzene	11.00	284	135887	41.302	ng	#	86
68) Atrazine	11.09	200	121299	39.273	ng		96
69) Pentachlorophenol	11.19	266	122849	52.073	ng		97
70) Phenanthrene	11.42	178	603920	39.087	ng		98
71) Anthracene	11.46	178	618351	39.447	ng		99
72) Carbazole	11.62	167	512898	35.461	ng		98
73) Di-n-butylphthalate	11.95	149	688430	40.673	ng		98
74) Fluoranthene	12.60	202	594563	36.310	ng		97
76) Benzidine	12.72	184	76627	11.379	ng		97
77) Pyrene	12.83	202	583554	48.683	ng		98
79) Butylbenzylphthalate	13.44	149	231834	47.425	ng		96
80) Benzo(a)anthracene	14.02	228	394831	38.991	ng		99
81) 3,3'-Dichlorobenzidine	13.97	252	95701	26.378	ng		98
82) Chrysene	14.05	228	372534	37.991	ng		99
83) Bis(2-ethylhexyl)phthalate	14.00	149	310321	48.266	ng		99
84) Di-n-octyl phthalate	14.61	149	438410	39.692	ng		98
85) Indeno(1,2,3-cd)pyrene	16.98	276	438620	55.301	ng		94
87) Benzo(b)fluoranthene	15.06	252	350207	35.686	ng		99
88) Benzo(k)fluoranthene	15.06	252	350207	37.769	ng		97
89) Benzo(a)pyrene	15.43	252	339093	38.976	ng		98
90) Dibenzo(a,h)anthracene	16.99	278	362325	50.924	ng		96
91) Benzo(g,h,i)perylene	17.43	276	375580	53.926	ng		93

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

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Sample : I6043-17
Misc :
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Instrument :
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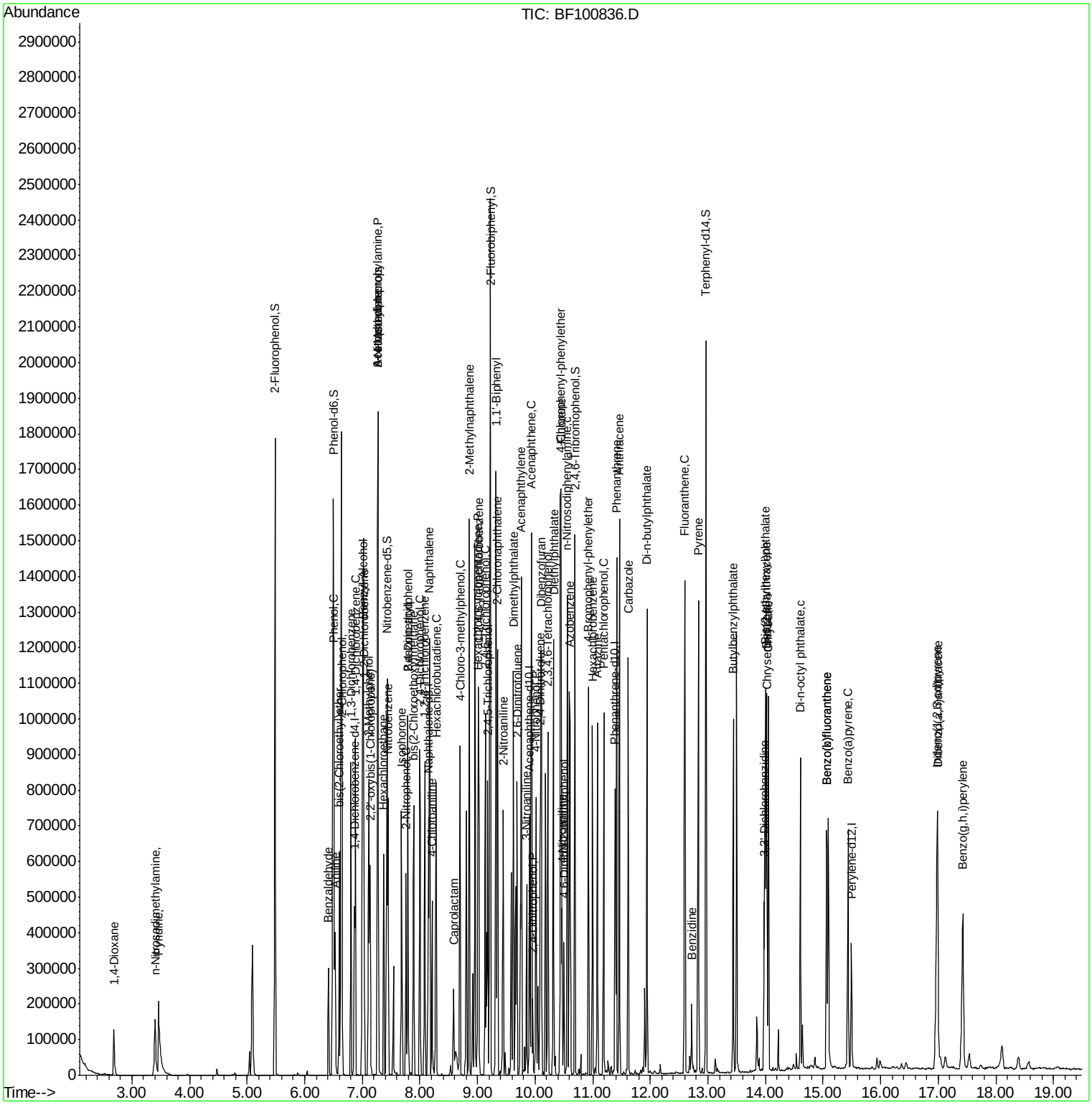
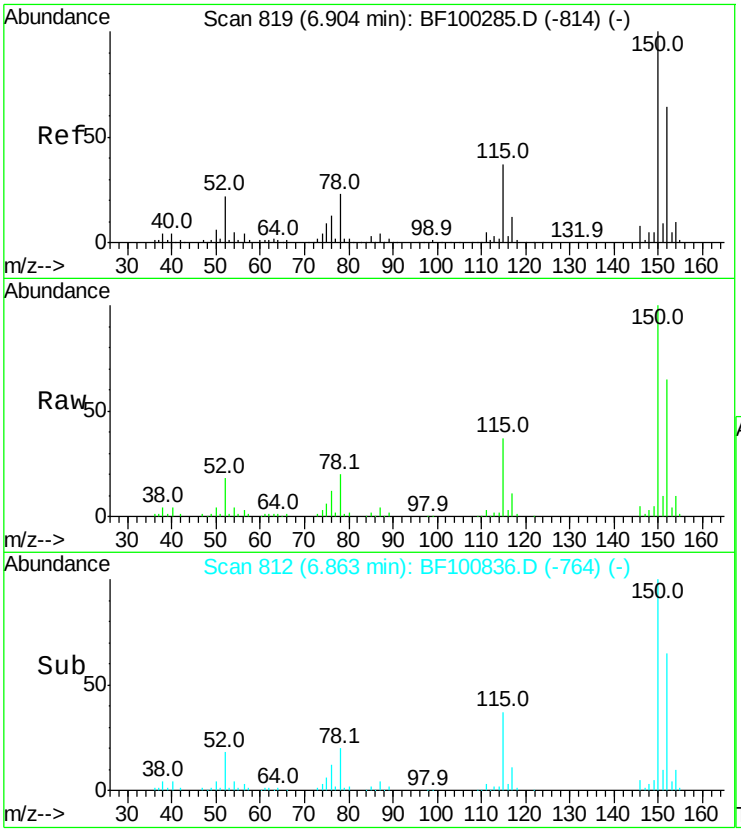
Response via : Initial Calibration



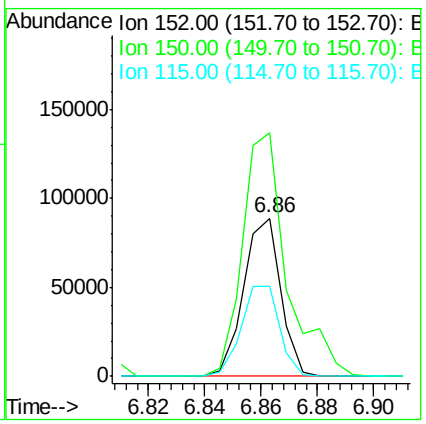


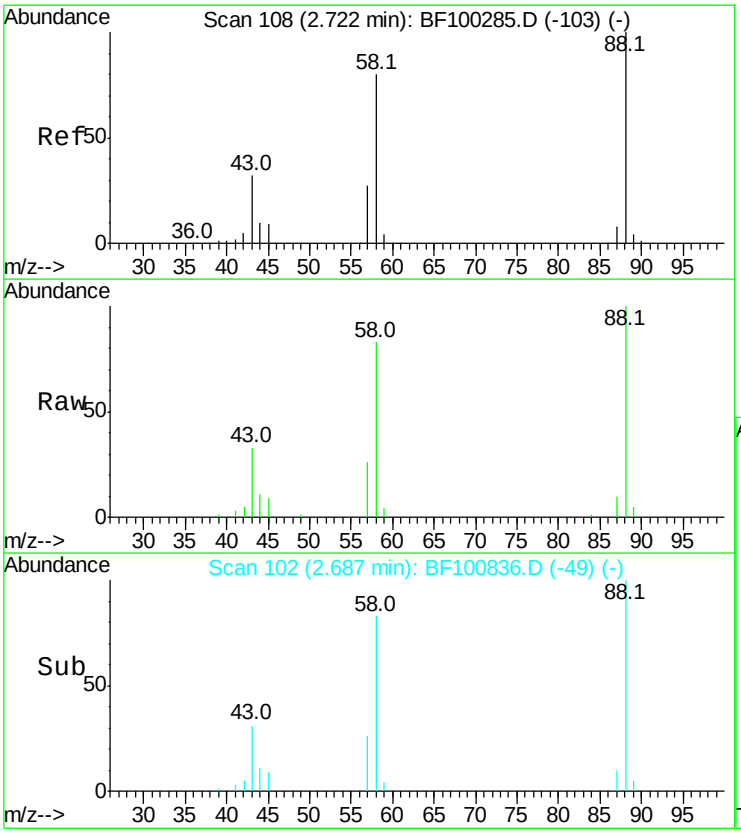
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 80874

Ion	Ratio	Lower	Upper
152	100		
150	154.2	124.6	186.8
115	57.4	50.1	75.1

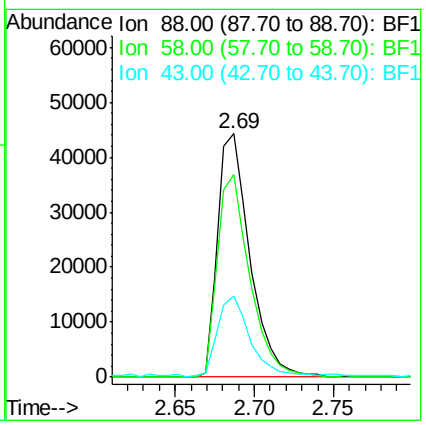


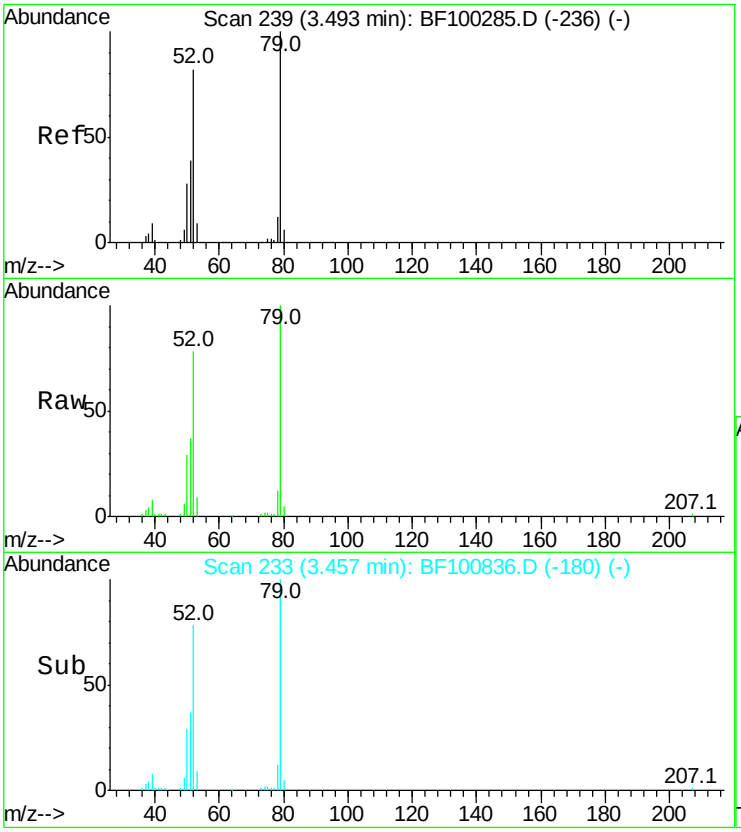


#2
1,4-Dioxane
Concen: 25.388 ng
RT: 2.69 min Scan# 102
Delta R.T. 0.01 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion: 88 Resp: 62422

Ion	Ratio	Lower	Upper
88	100		
58	83.5	62.6	93.8
43	34.7	24.6	37.0



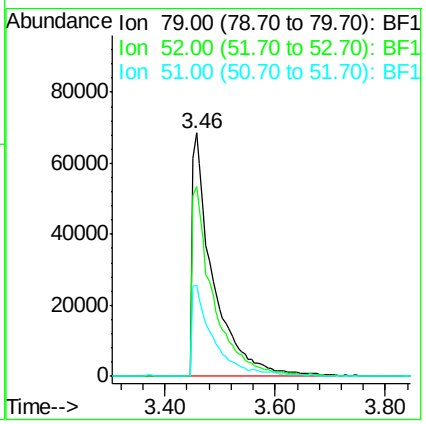


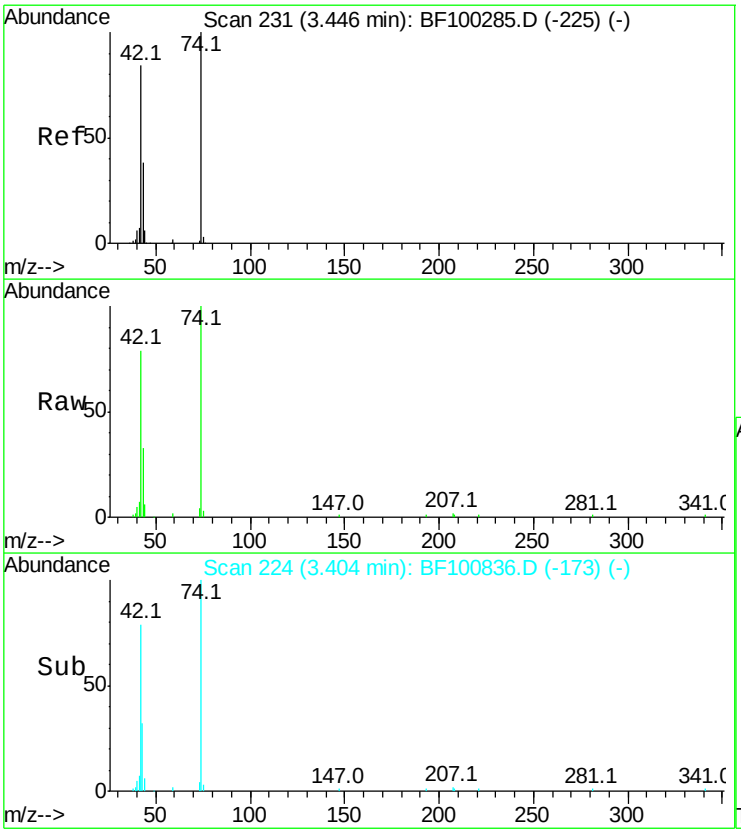
#3
Pyridine
Concen: 26.686 ng
RT: 3.46 min Scan# 233
Delta R.T. 0.01 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 179006

Ion	Ratio	Lower	Upper
79	100		
52	78.1	59.8	89.6
51	37.3	29.8	44.8

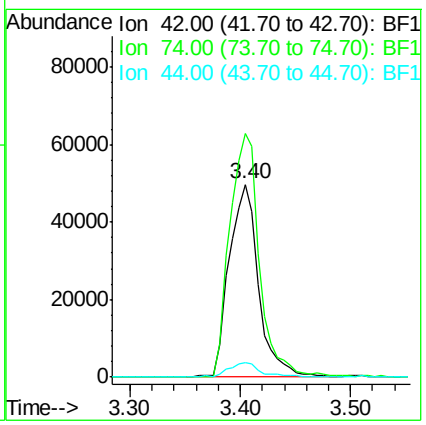


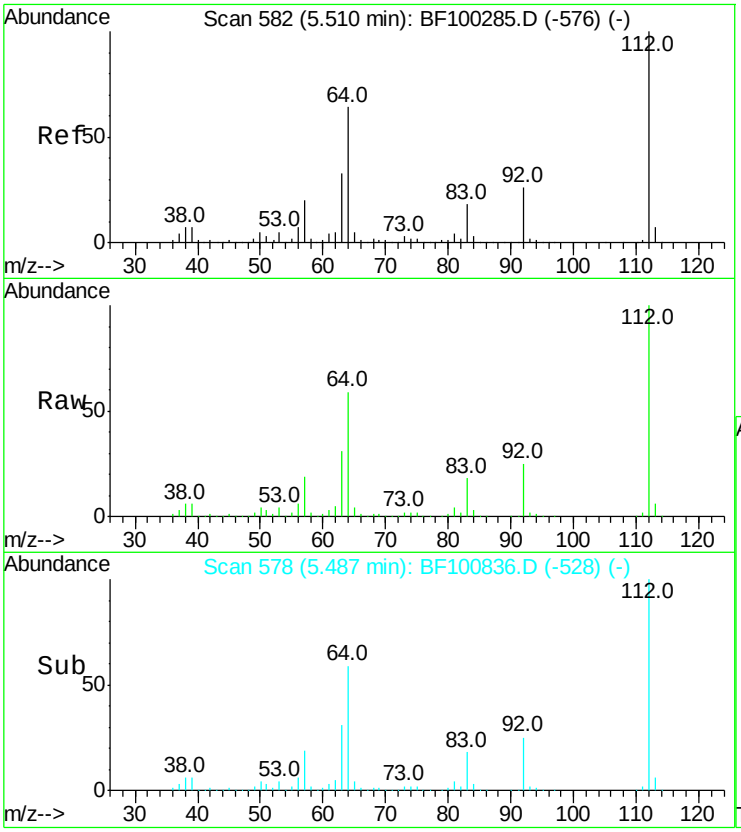


#4
n-Nitrosodimethylamine
Concen: 28.514 ng
RT: 3.40 min Scan# 224
Delta R.T. -0.00 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion: 42 Resp: 92863

Ion	Ratio	Lower	Upper
42	100		
74	126.2	104.9	157.3
44	7.4	6.9	10.3



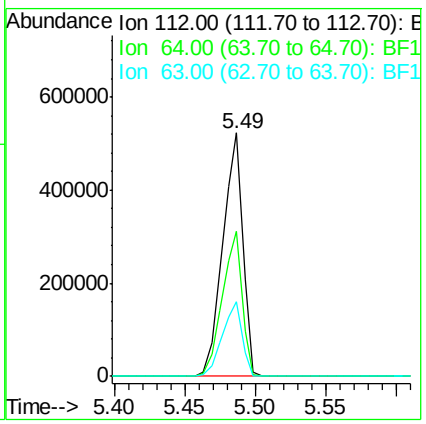


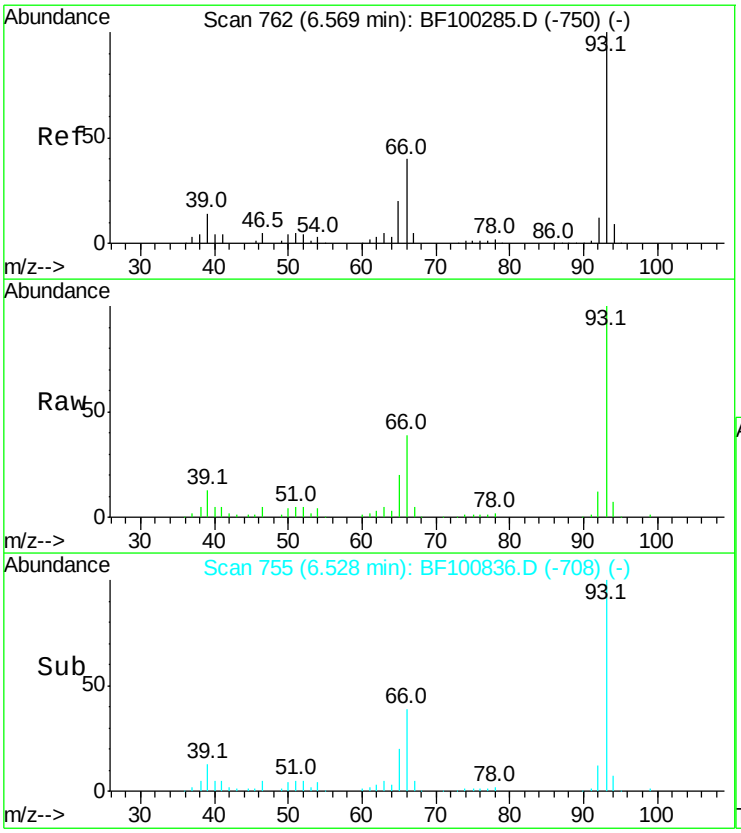
#5
2-Fluorophenol
Concen: 102.306 ng
RT: 5.49 min Scan# 578
Delta R.T. -0.01 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 516153

Ion	Ratio	Lower	Upper
112	100		
64	59.5	47.9	71.9
63	30.8	23.7	35.5

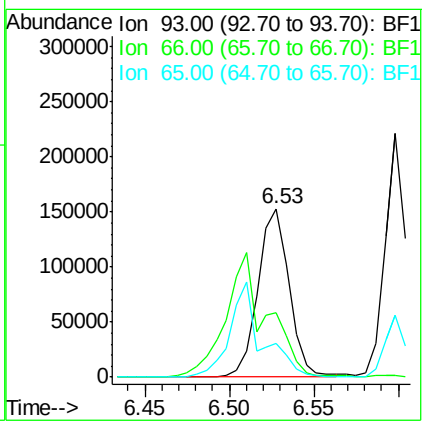


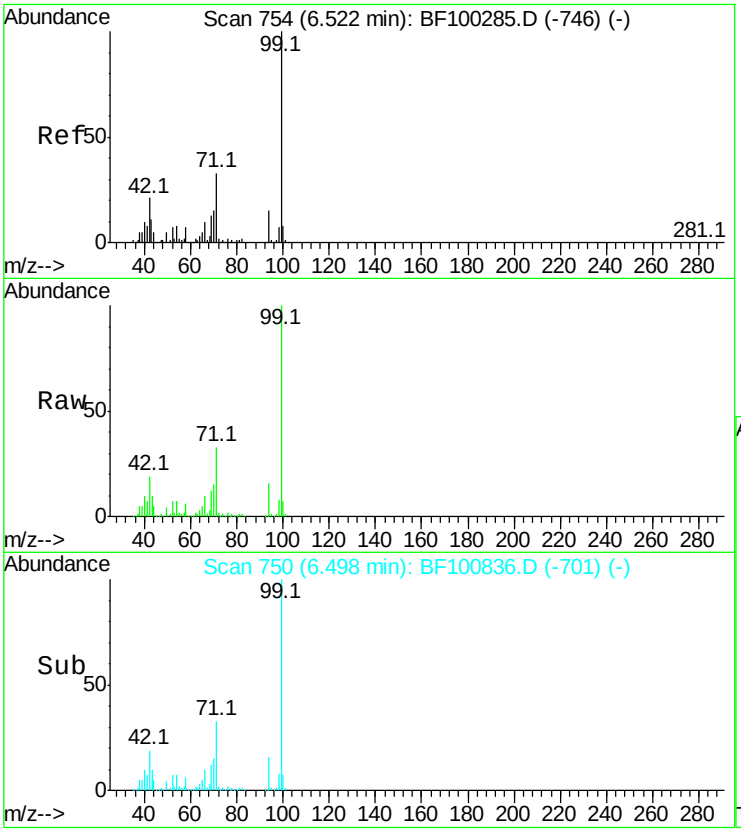


#6
Aniline
Concen: 22.219 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion: 93 Resp: 195287

Ion	Ratio	Lower	Upper
93	100		
66	38.6	32.2	48.2
65	19.7	16.4	24.6



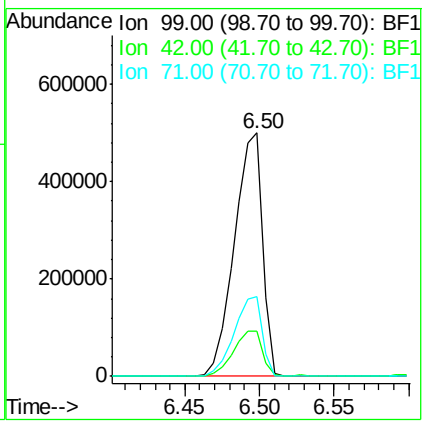


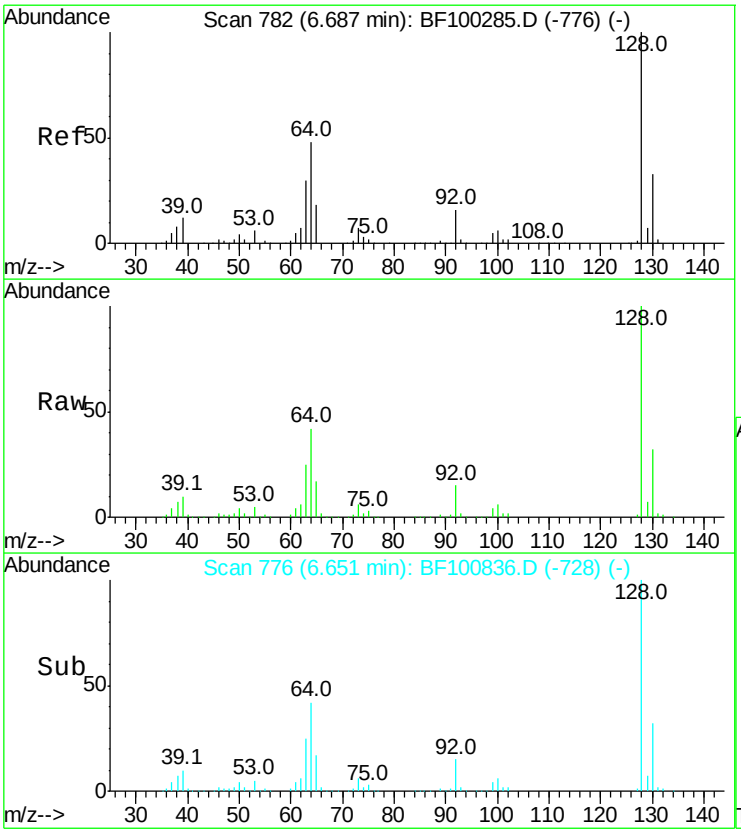
#7
Phenol-d6
Concen: 105.600 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.01 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 656981

Ion	Ratio	Lower	Upper
99	100		
42	18.6	14.5	21.7
71	32.9	25.4	38.0

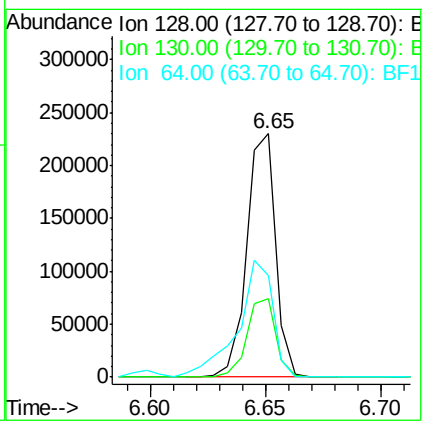


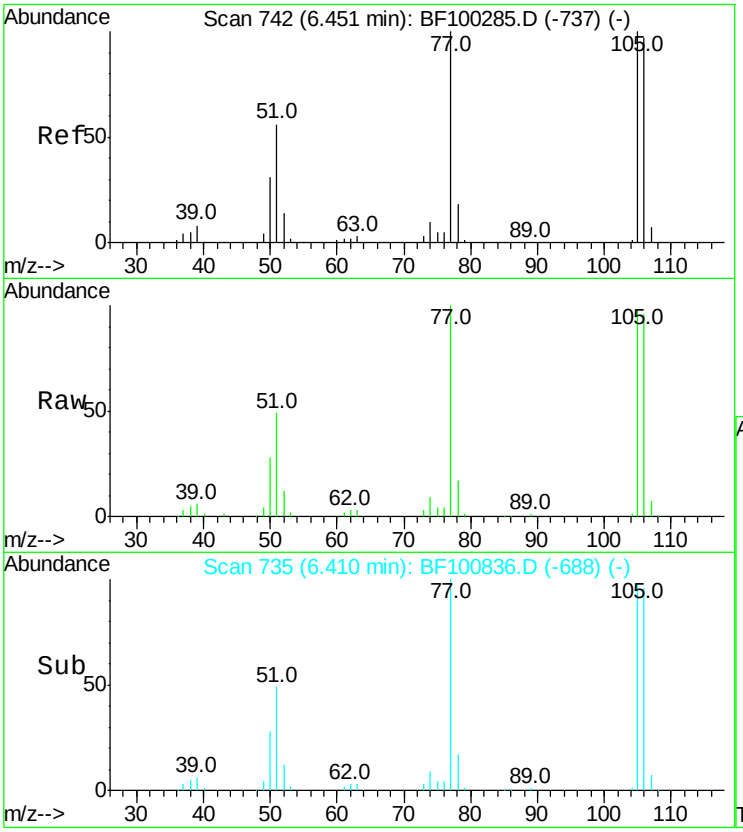


#8
2-Chlorophenol
Concen: 37.703 ng
RT: 6.65 min Scan# 776
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:128 Resp: 201233

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.0	53.0
64	41.7	29.4	69.4

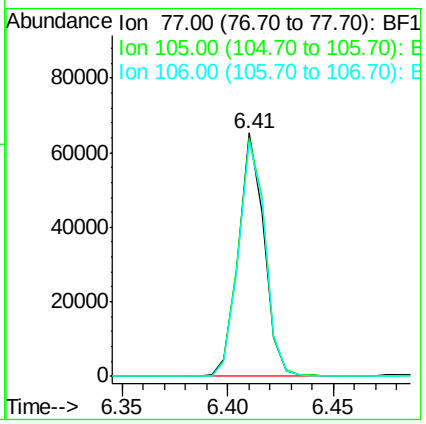




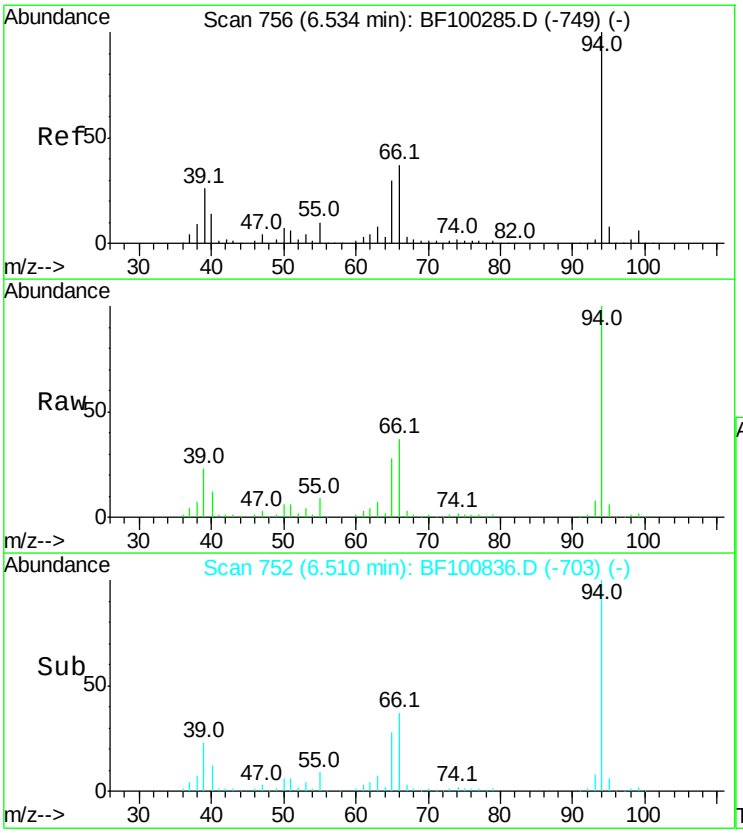
#9
Benzaldehyde
Concen: 12.353 ng
RT: 6.41 min Scan# 735
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion: 77 Resp: 54883

Ion	Ratio	Lower	Upper
77	100		
105	98.2	81.1	121.1
106	96.2	74.5	114.5



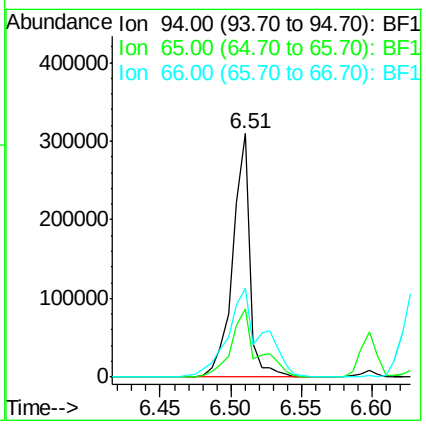
Instrument :
BNA_F
ClientSampleId :

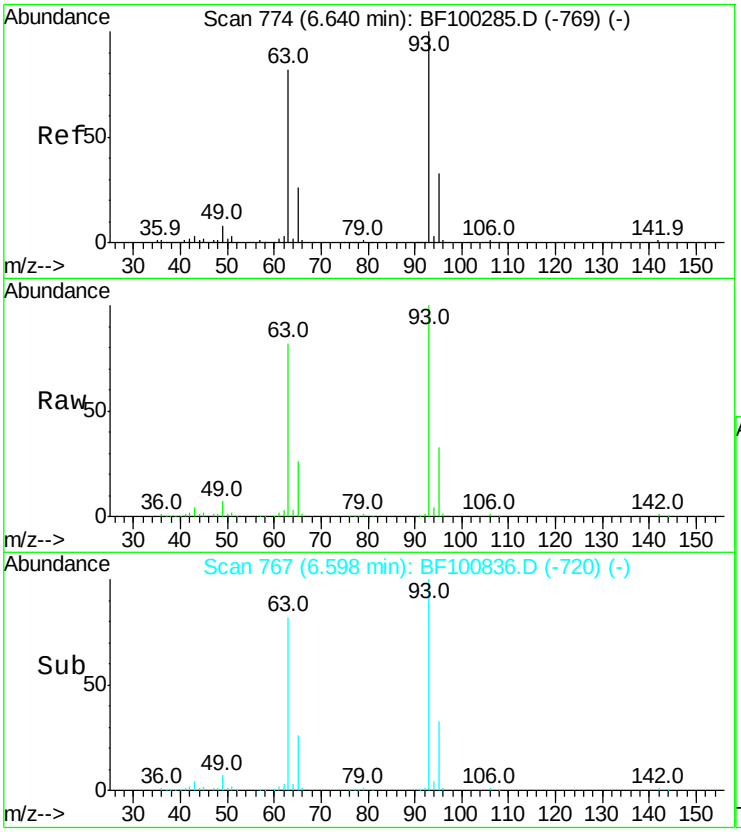


#10
Phenol
Concen: 40.003 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion: 94 Resp: 261266

Ion	Ratio	Lower	Upper
94	100		
65	28.0	7.9	47.9
66	36.6	16.2	56.2



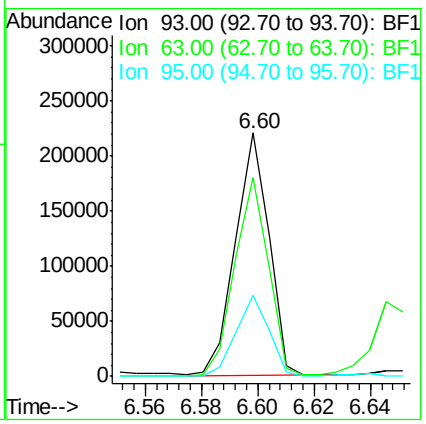


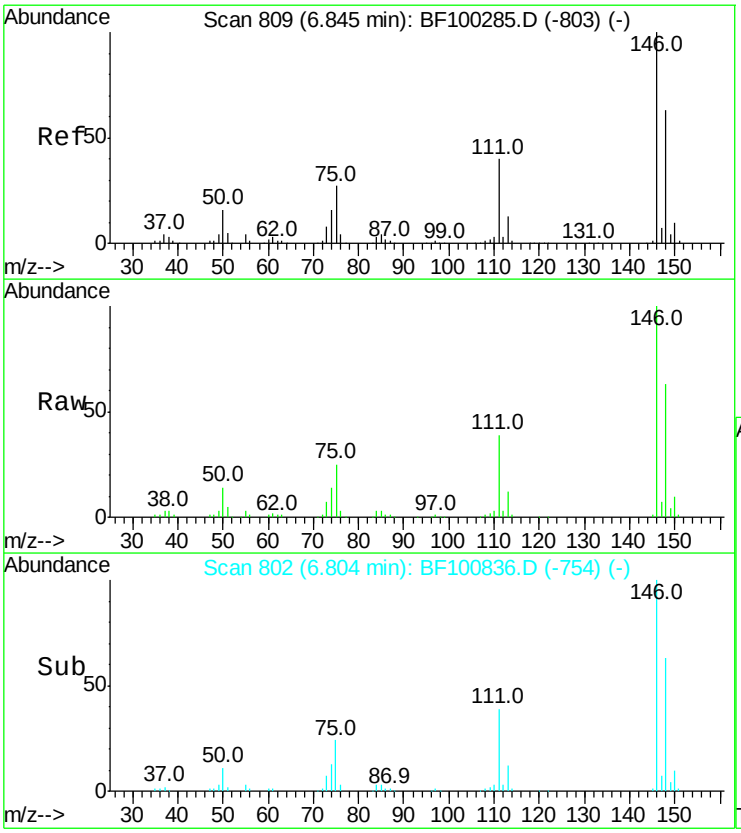
#11
bis(2-Chloroethyl)ether
Concen: 33.078 ng
RT: 6.60 min Scan# 767
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 181461

Ion	Ratio	Lower	Upper
93	100		
63	81.9	58.6	98.6
95	33.5	11.8	51.8

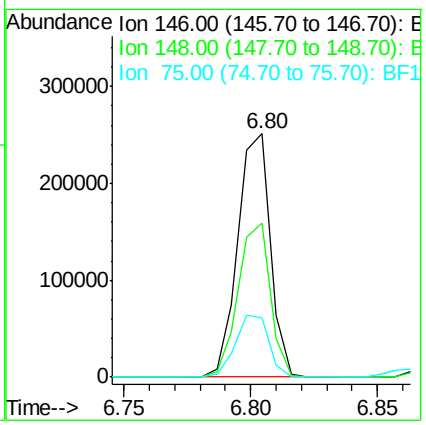


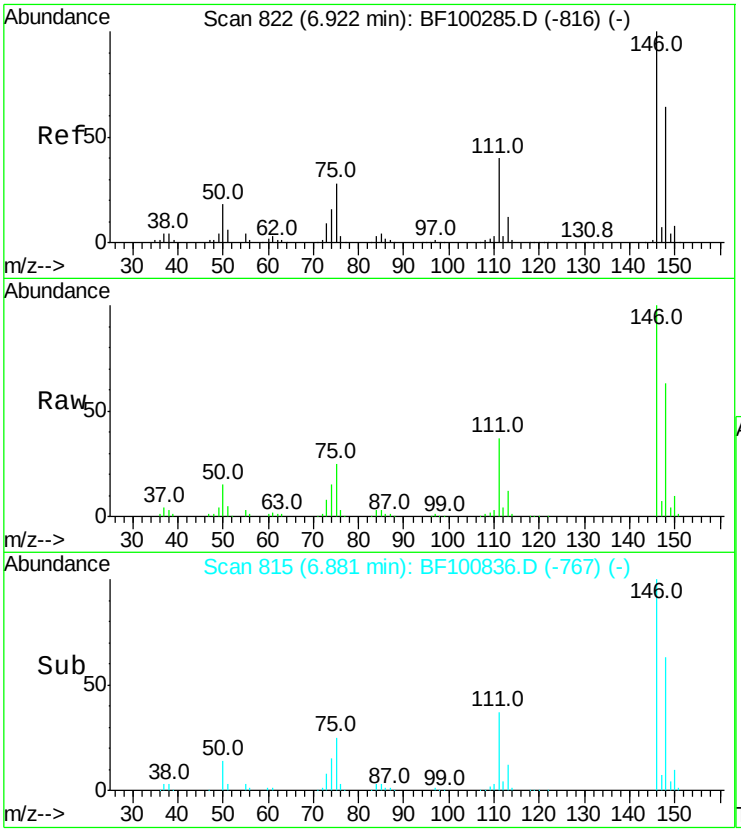


#12
1,3-Dichlorobenzene
Concen: 36.518 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:146 Resp: 224712

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.8	77.8
75	24.5	24.2	36.4



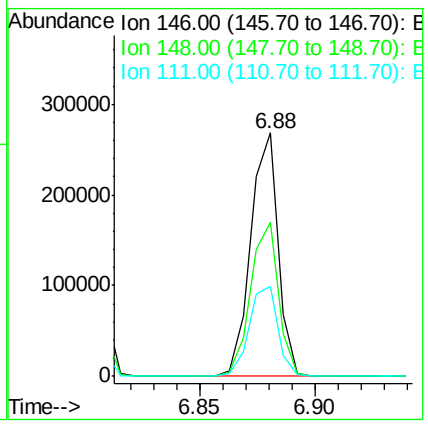


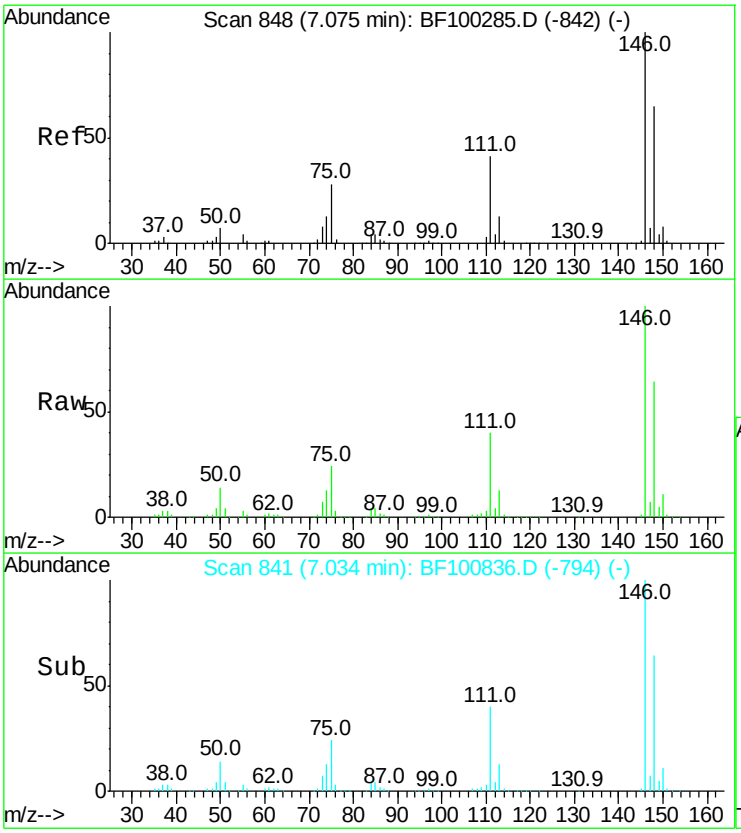
#13
1,4-Dichlorobenzene
Concen: 35.967 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 224006

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.8	76.2
111	37.1	34.2	51.2

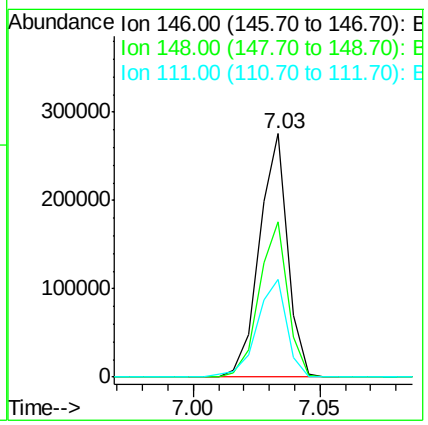


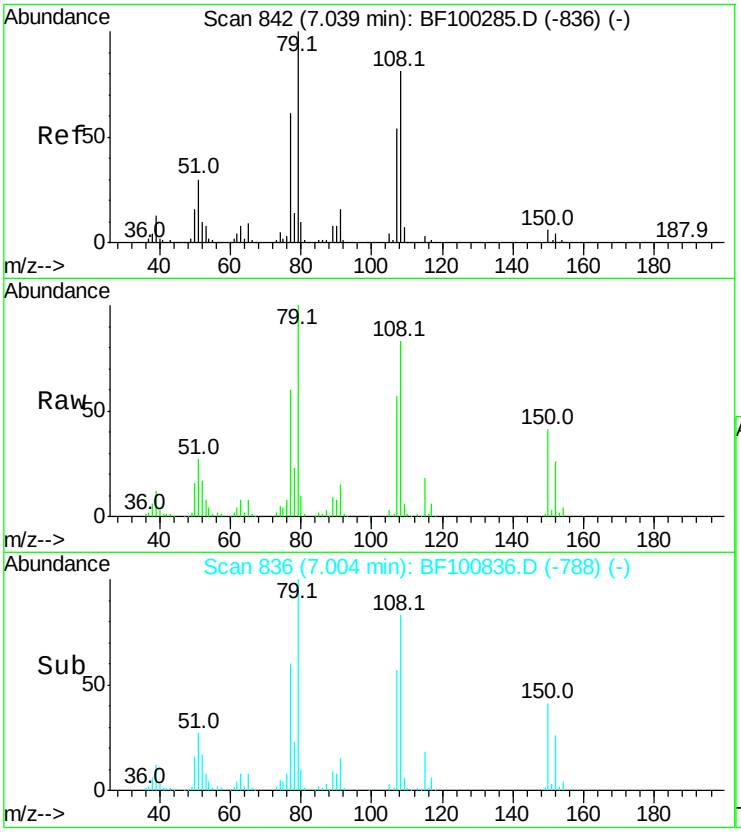


#14
1,2-Dichlorobenzene
Concen: 36.998 ng
RT: 7.03 min Scan# 841
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:146 Resp: 213050

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.6	75.8
111	40.2	36.0	54.0



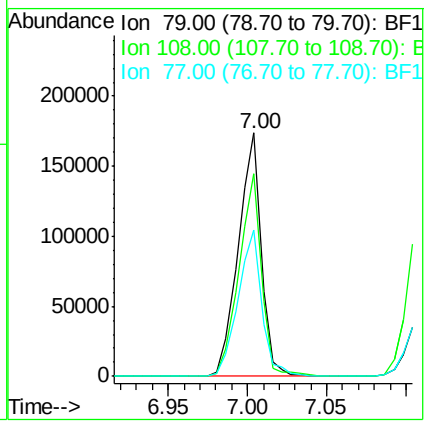


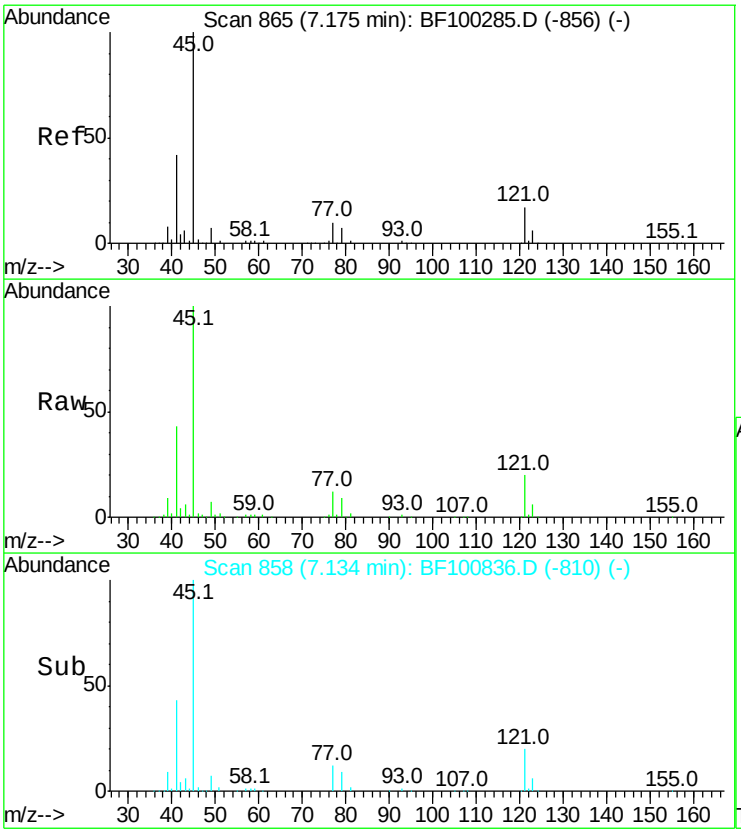
#15
Benzyl Alcohol
Concen: 36.001 ng
RT: 7.00 min Scan# 836
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 174806

Ion	Ratio	Lower	Upper
79	100		
108	83.5	65.1	97.7
77	60.0	50.6	75.8

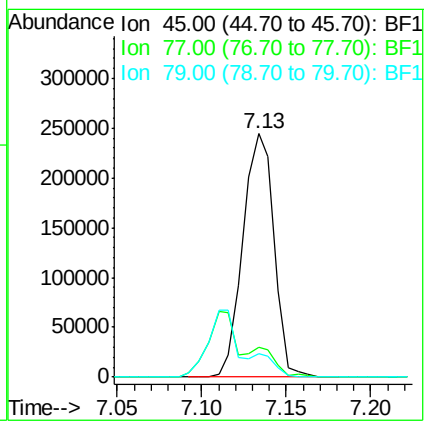


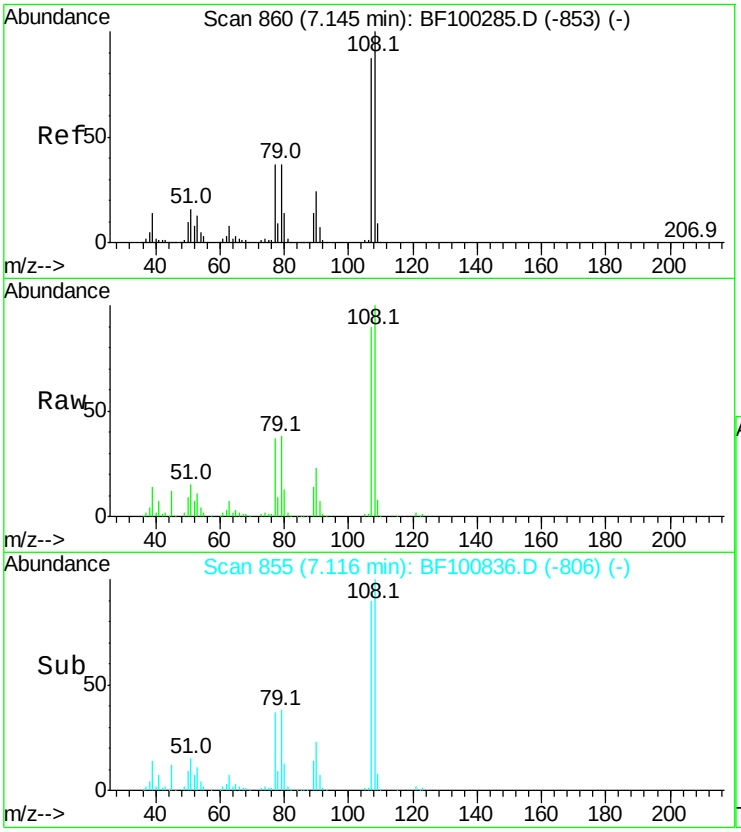


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.757 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion: 45 Resp: 313739

Ion	Ratio	Lower	Upper
45	100		
77	12.5	0.0	32.9
79	9.4	0.0	29.6



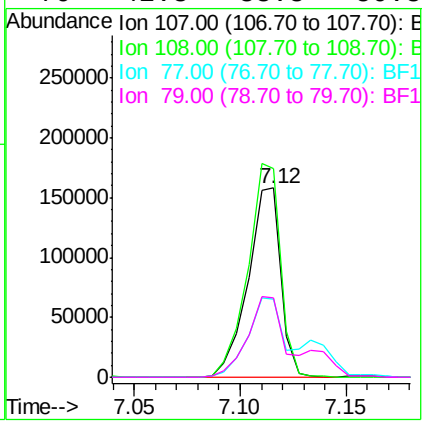


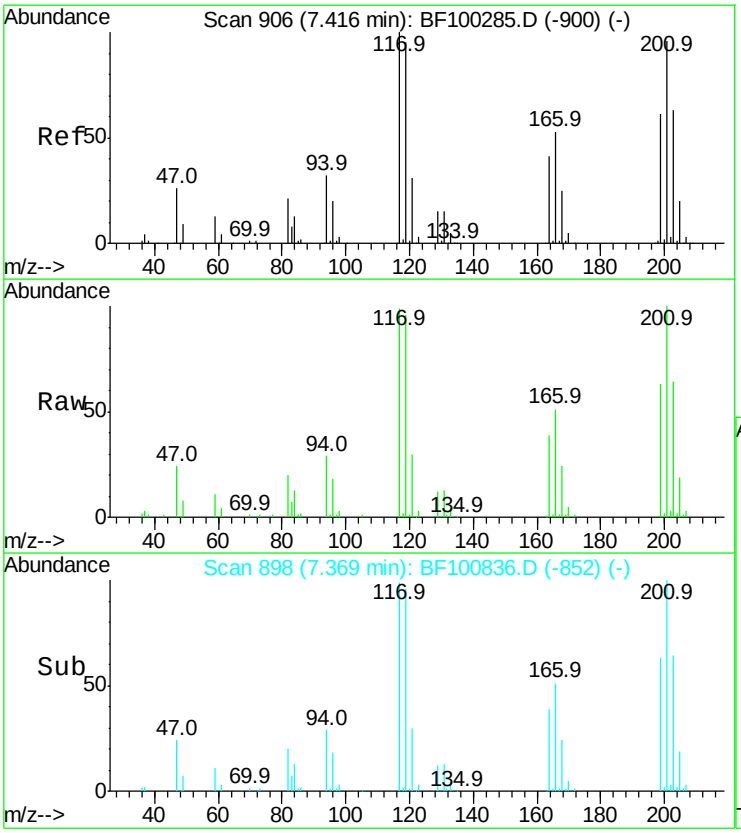
#17
2-Methylphenol
Concen: 37.632 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 171644

Ion	Ratio	Lower	Upper
107	100		
108	110.5	91.7	137.5
77	41.3	33.8	50.8
79	42.3	33.8	50.8

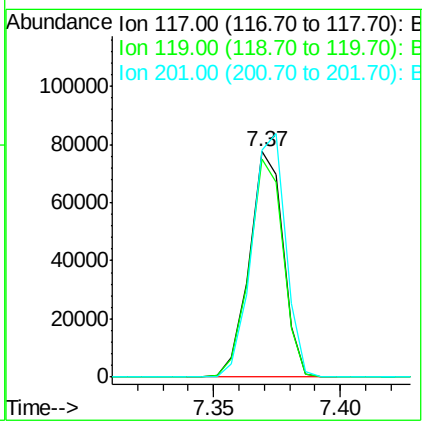


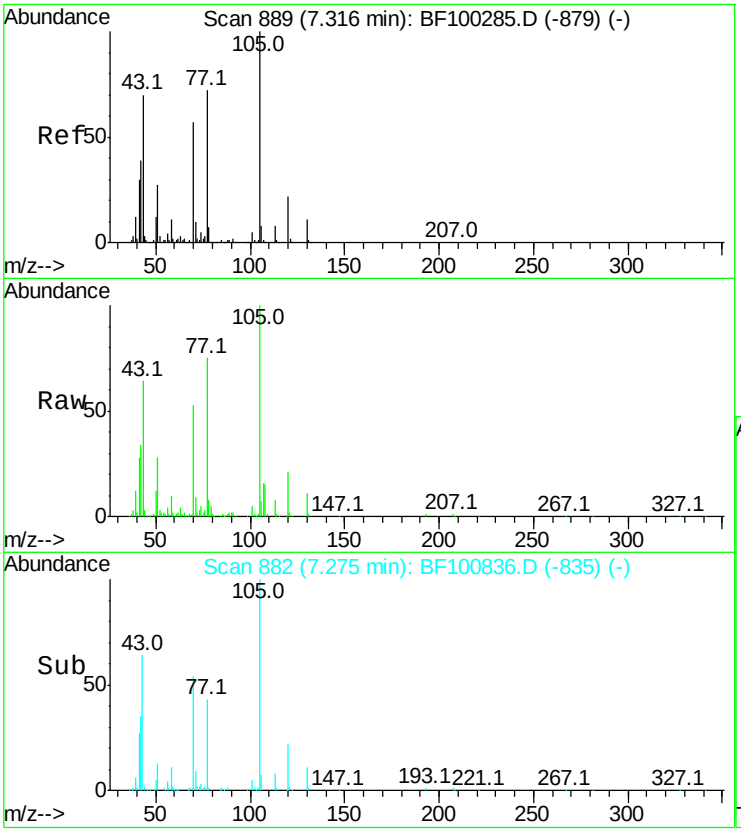


#18
Hexachloroethane
Concen: 35.193 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.03 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:117 Resp: 72270

Ion	Ratio	Lower	Upper
117	100		
119	96.6	75.8	113.8
201	100.9	75.7	113.5



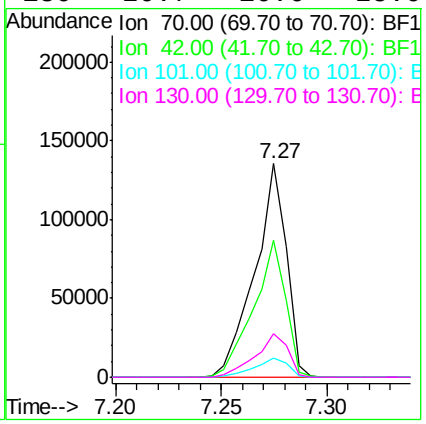


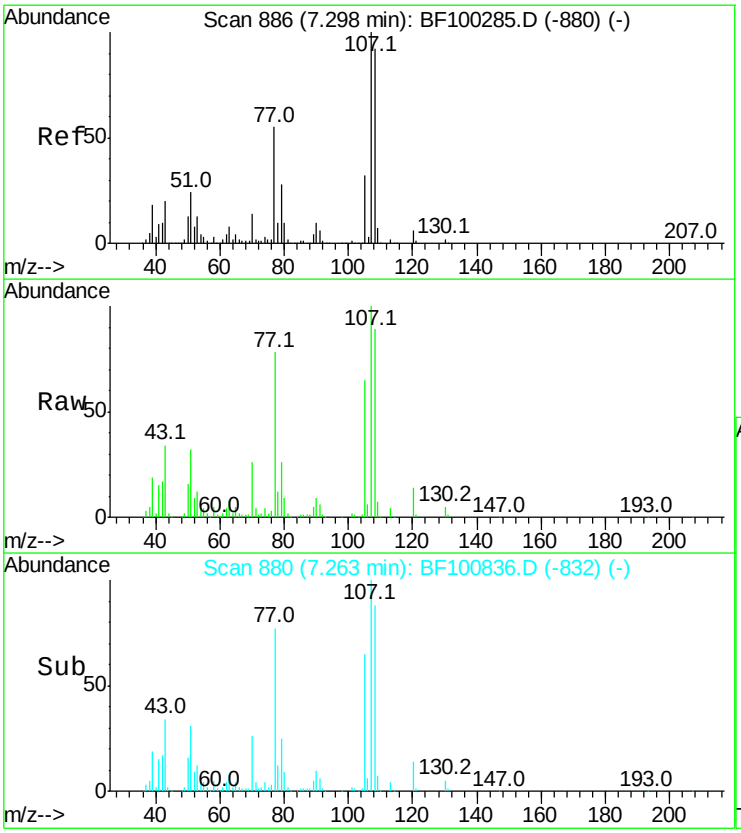
#19
n-Nitroso-di-n-propylamine
Concen: 32.663 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 140929

Ion	Ratio	Lower	Upper
70	100		
42	64.2	47.5	71.3
101	9.3	7.4	11.2
130	20.7	16.6	25.0

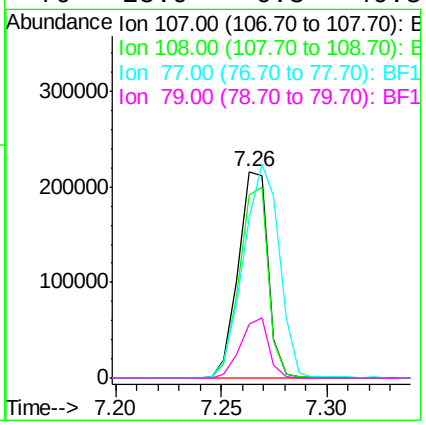


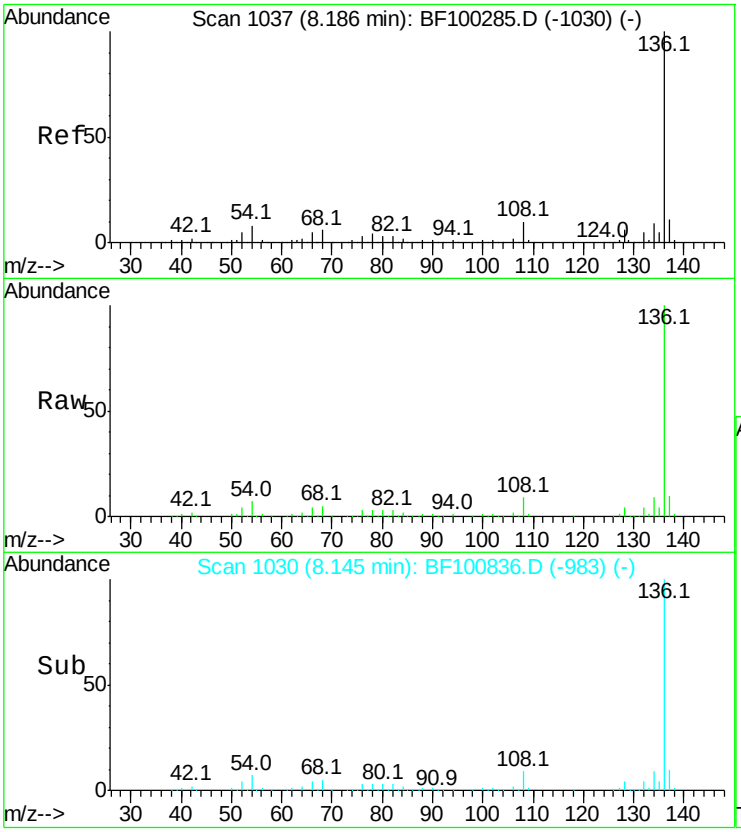


#20
3+4-Methylphenols
Concen: 36.485 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:107 Resp: 210583

Ion	Ratio	Lower	Upper
107	100		
108	88.7	68.2	108.2
77	77.8	26.7	66.7#
79	25.9	6.3	46.3



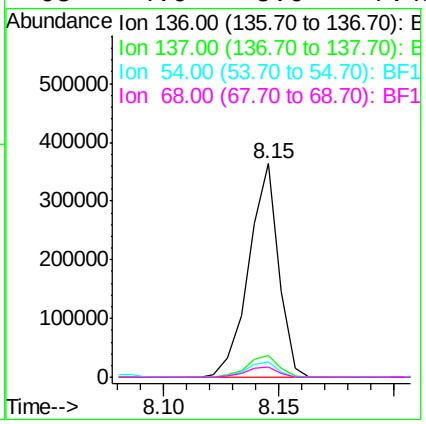


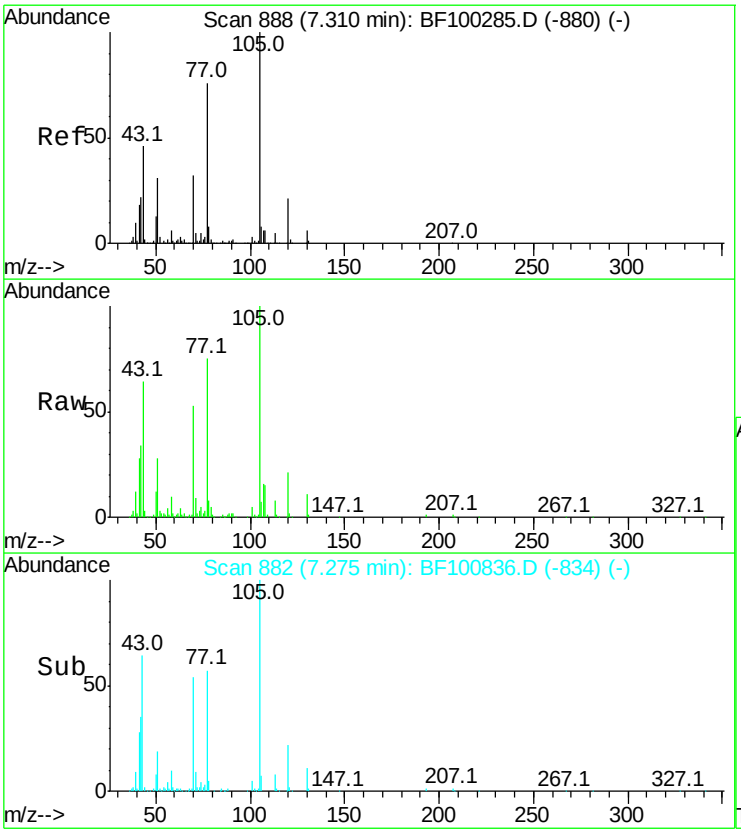
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 327620

Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.9	13.3
54	7.1	6.6	9.8
68	4.9	5.0	7.4#

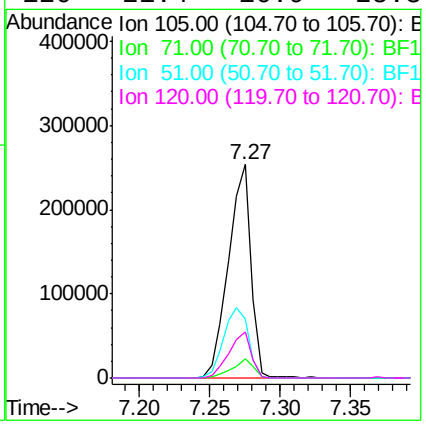


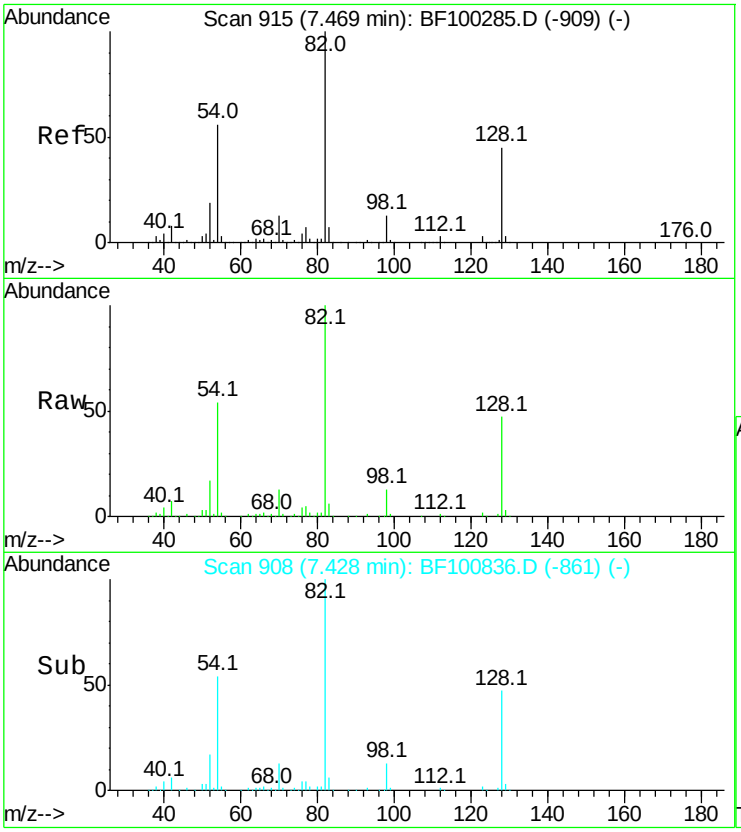


#22
Acetophenone
Concen: 35.028 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:105 Resp: 279834

Ion	Ratio	Lower	Upper
105	100		
71	9.2	4.4	6.6#
51	27.5	22.3	33.5
120	21.4	16.9	25.3



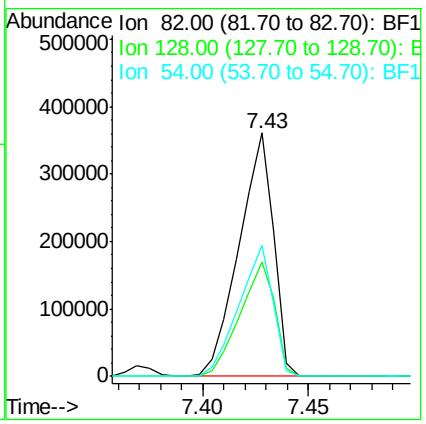


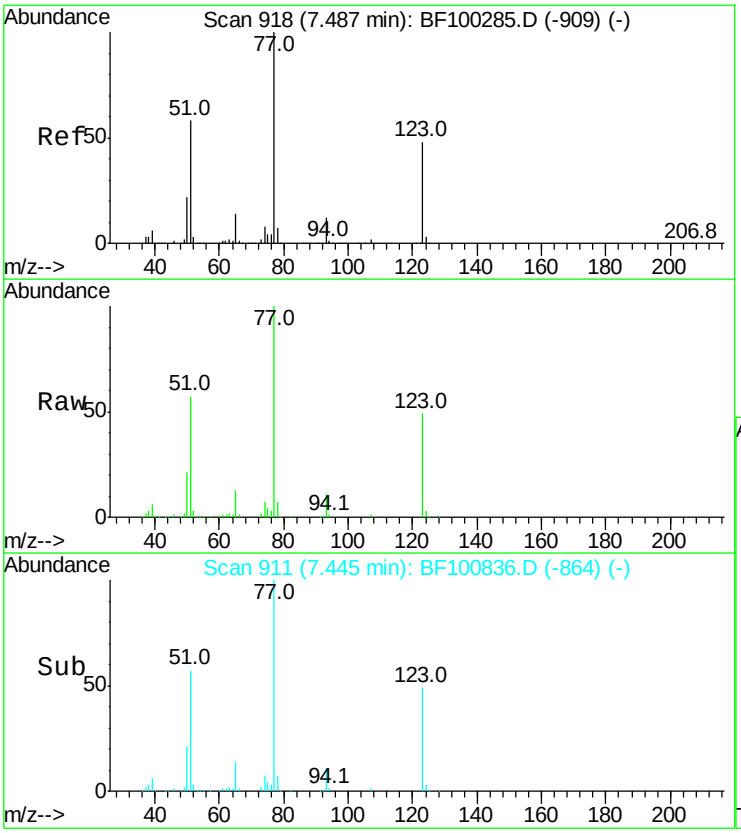
#23
Nitrobenzene-d5
Concen: 82.311 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 407884

Ion	Ratio	Lower	Upper
82	100		
128	47.1	36.1	54.1
54	53.7	41.4	62.2

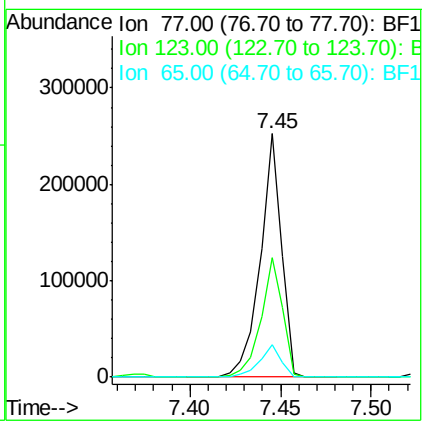


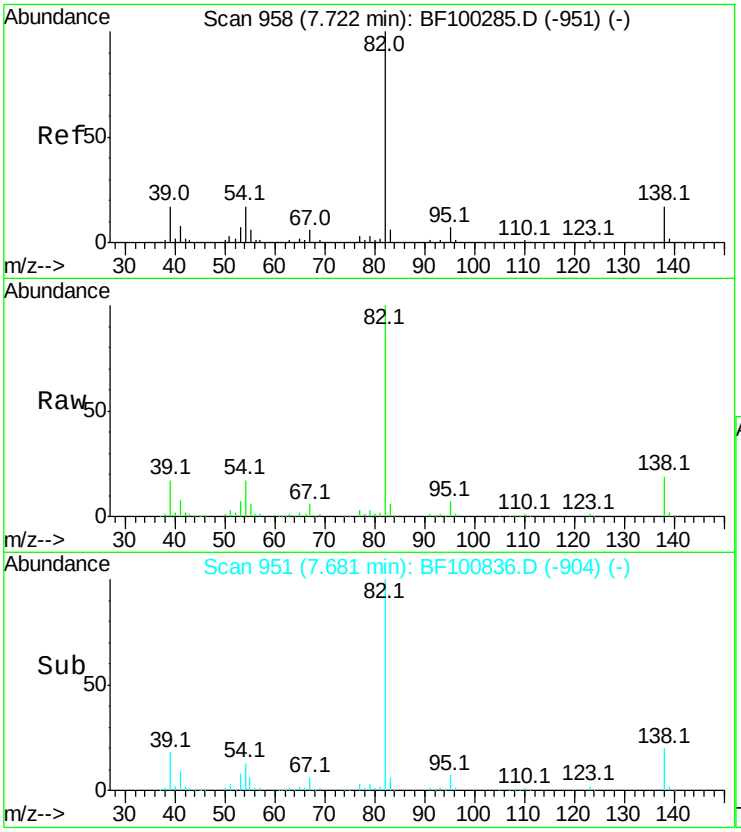


#24
Nitrobenzene
Concen: 40.591 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion: 77 Resp: 207029

Ion	Ratio	Lower	Upper
77	100		
123	49.2	37.9	56.9
65	13.5	11.0	16.4



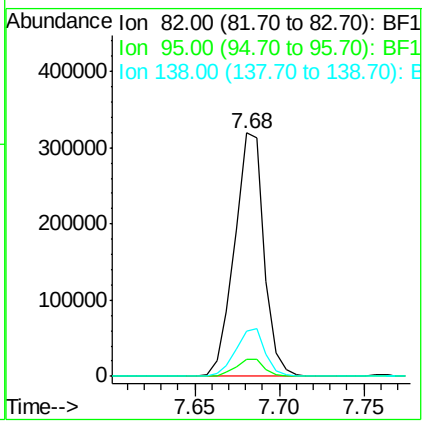


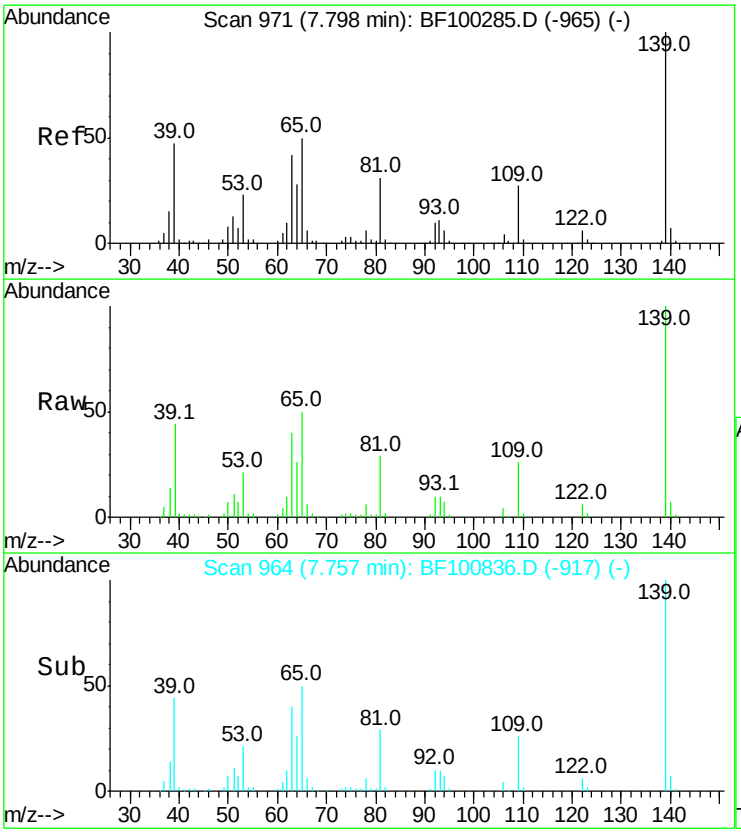
#25
Isophorone
Concen: 37.188 ng
RT: 7.68 min Scan# 951
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 387252

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.2	7.8
138	18.7	14.9	22.3

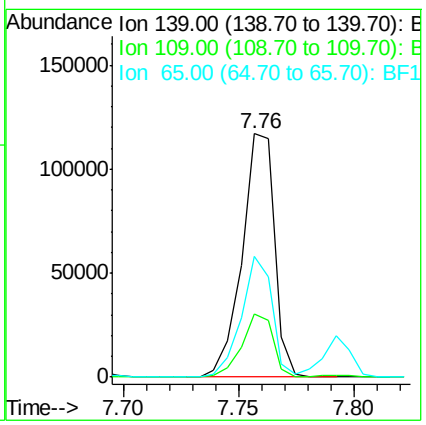


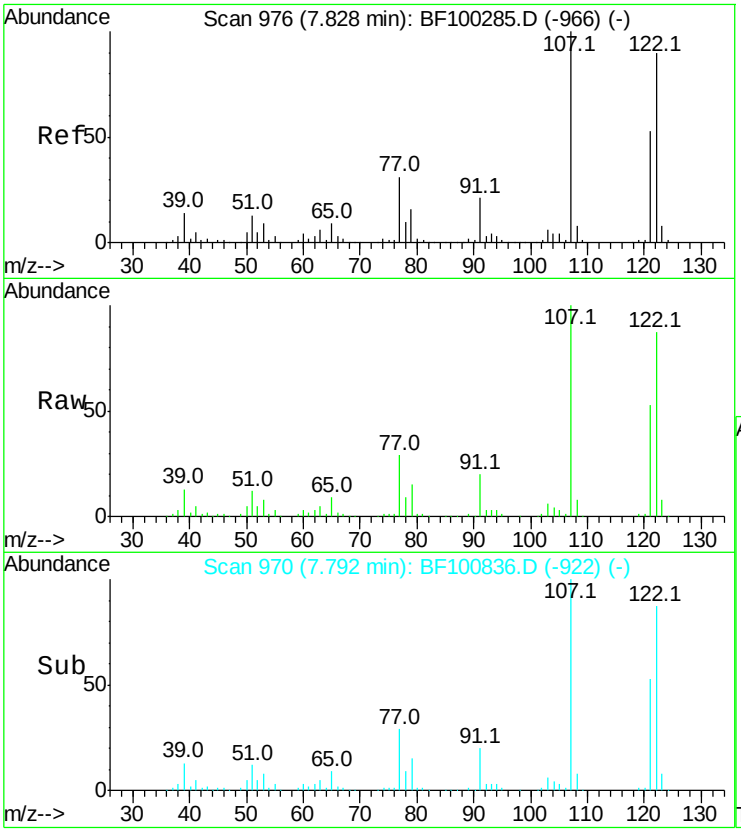


#26
2-Nitrophenol
Concen: 48.129 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:139 Resp: 115133

Ion	Ratio	Lower	Upper
139	100		
109	26.0	22.7	34.1
65	49.6	40.5	60.7



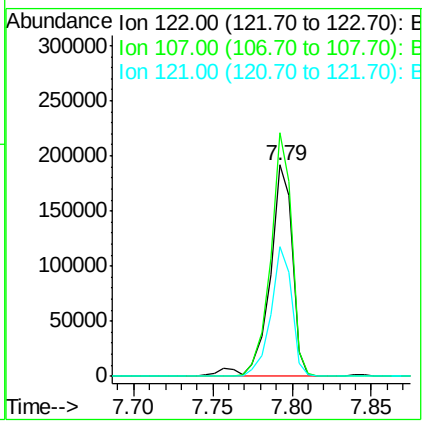


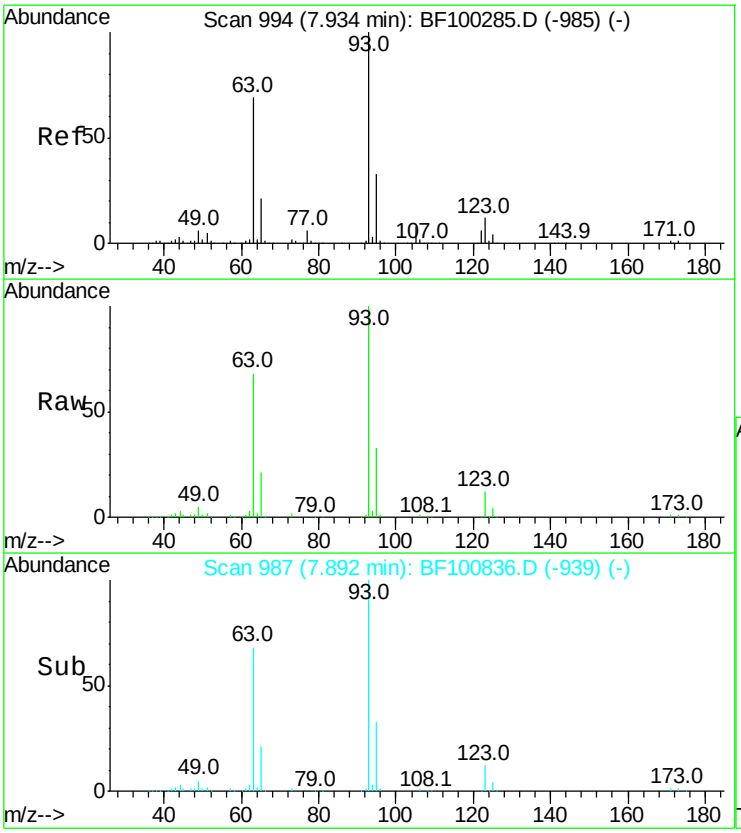
#27
2,4-Dimethylphenol
Concen: 40.967 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 191237

Ion	Ratio	Lower	Upper
122	100		
107	115.1	91.2	136.8
121	61.0	47.2	70.8

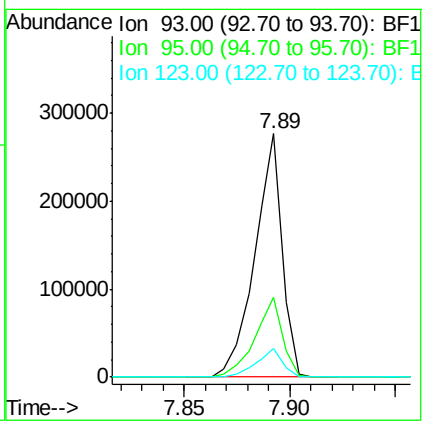


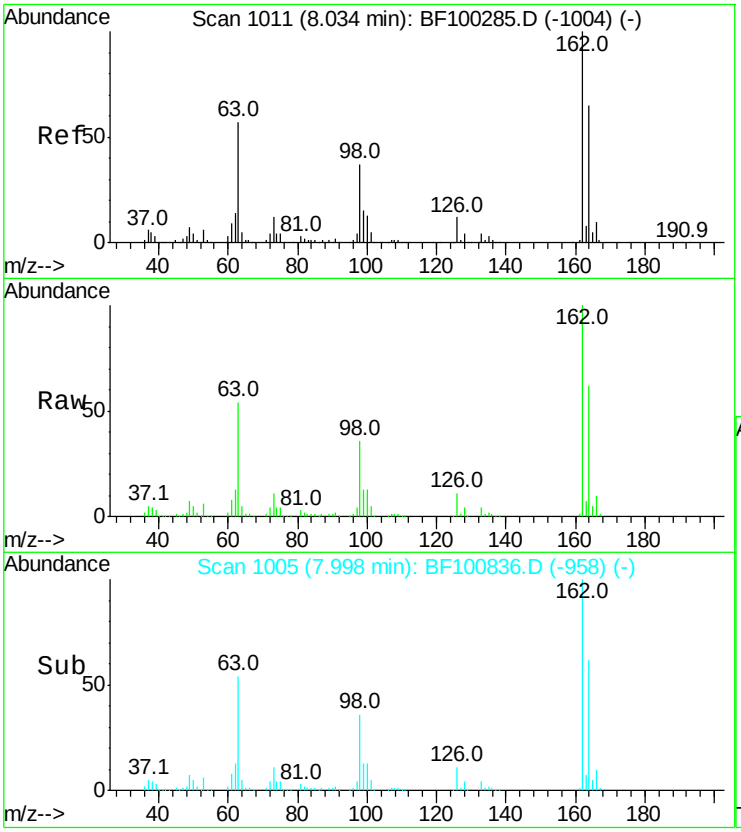


#28
bis(2-Chloroethoxy)methane
Concen: 36.438 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion: 93 Resp: 248202

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.3	39.5
123	11.8	9.8	14.6



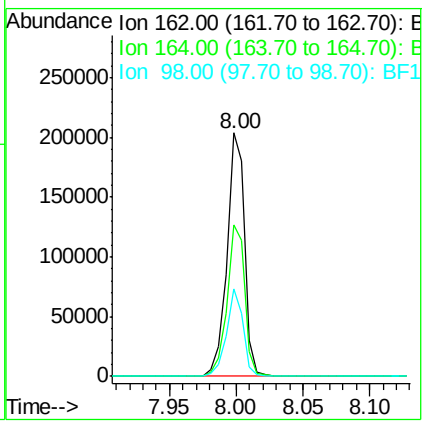


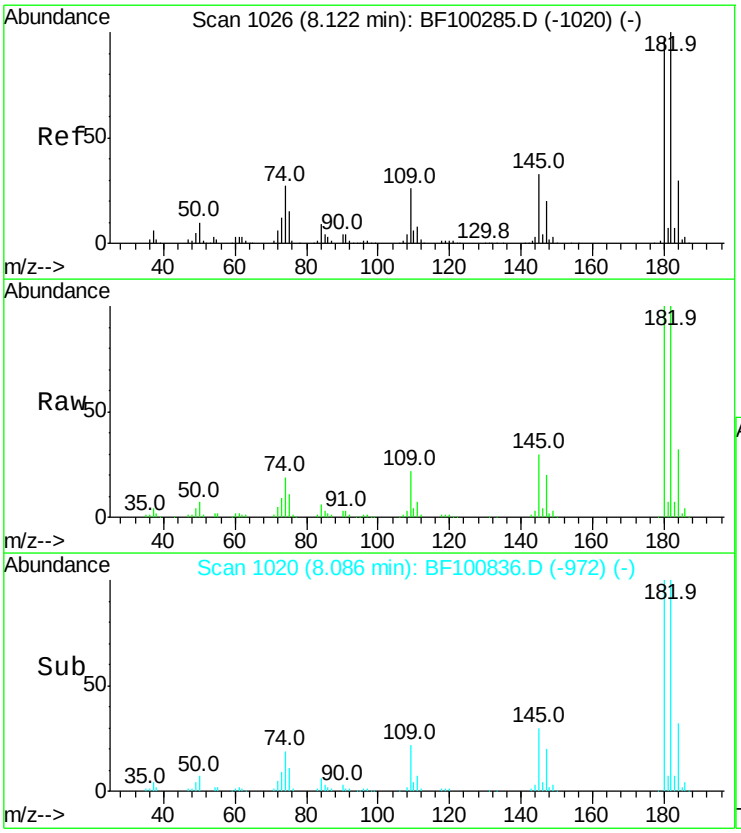
#29
2,4-Dichlorophenol
Concen: 42.567 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 189695

Ion	Ratio	Lower	Upper
162	100		
164	62.0	42.7	82.7
98	36.1	18.1	58.1

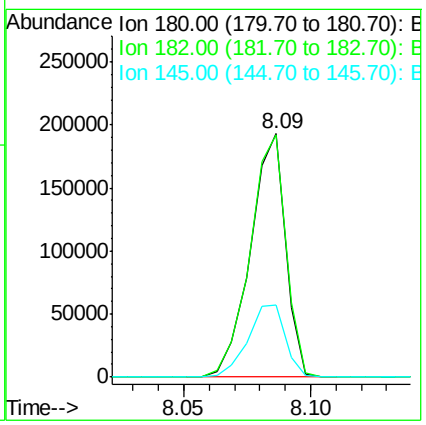


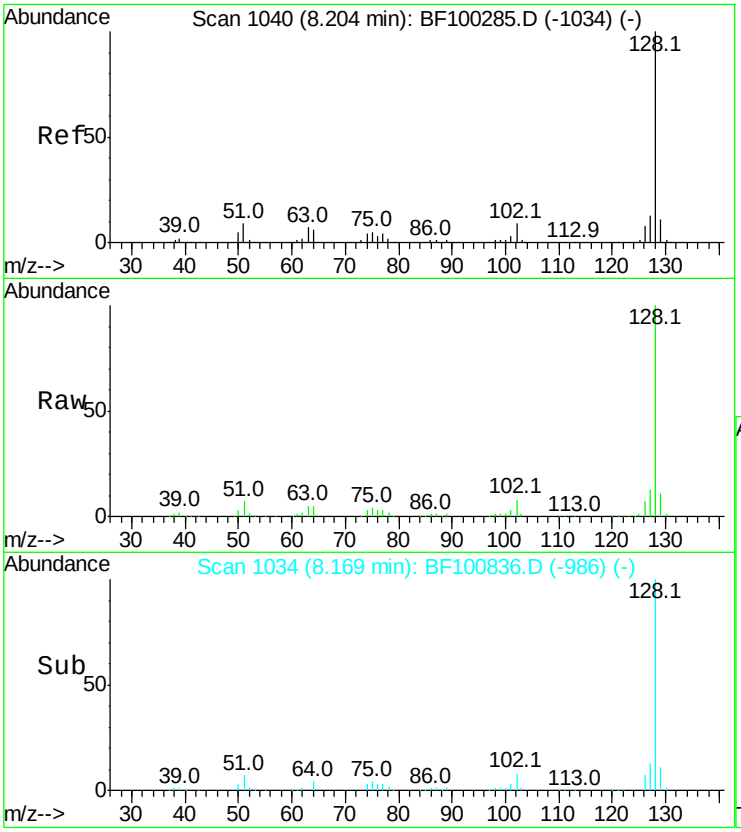


#30
1,2,4-Trichlorobenzene
Concen: 38.775 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:180 Resp: 186914

Ion	Ratio	Lower	Upper
180	100		
182	99.7	76.8	115.2
145	29.8	26.5	39.7



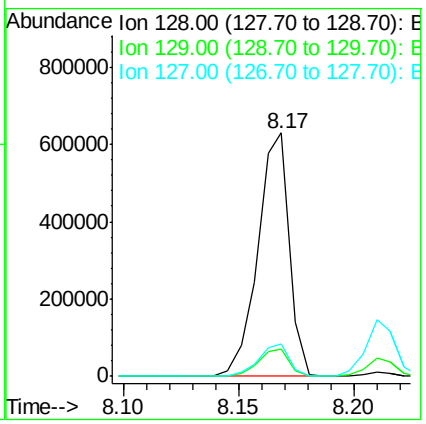


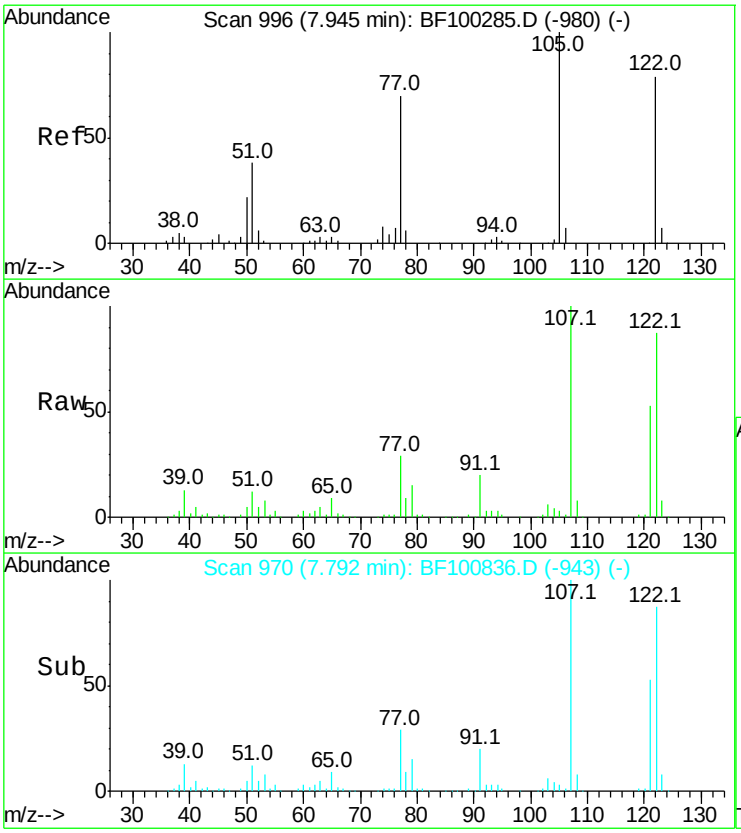
#31
Naphthalene
Concen: 37.846 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 597212

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.3	10.9	16.3

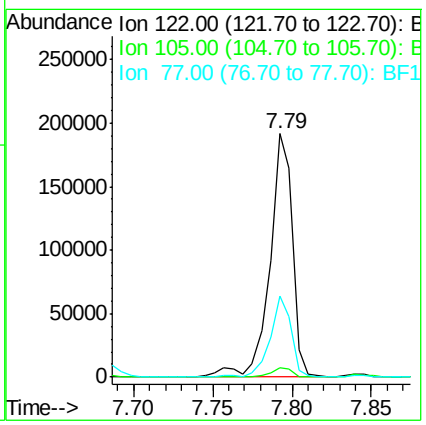


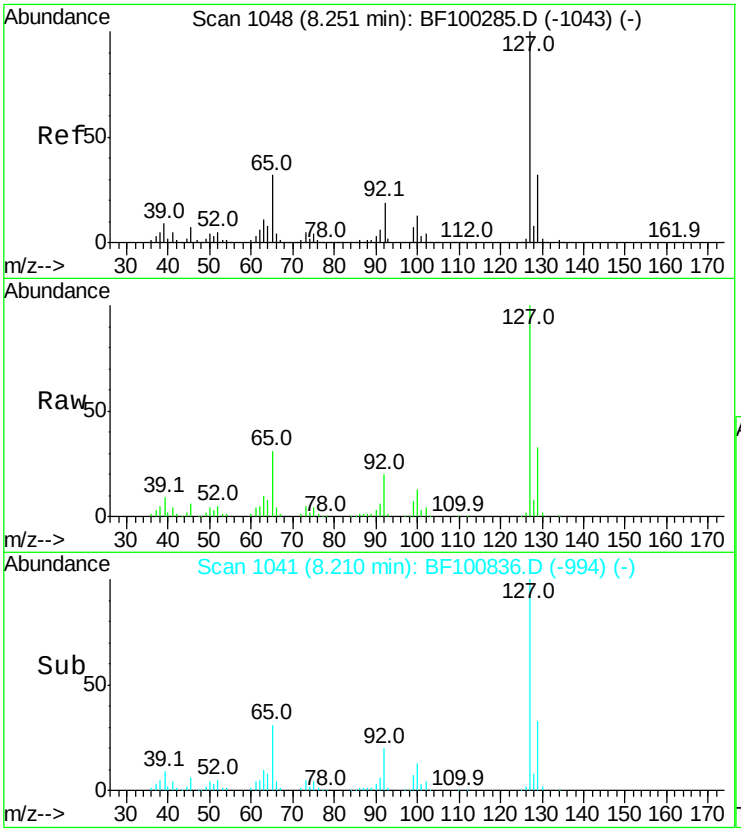


#32
Benzoic acid
Concen: 52.424 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.14 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:122 Resp: 191237

Ion	Ratio	Lower	Upper
122	100		
105	3.7	101.1	141.1#
77	33.2	70.7	110.7#



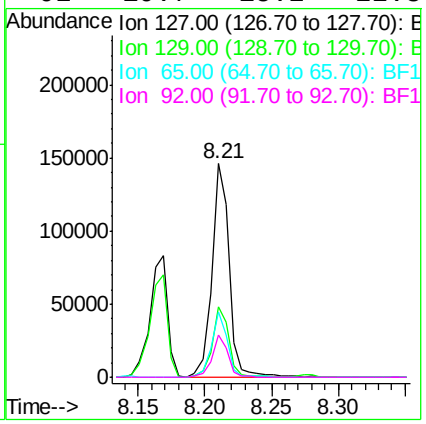


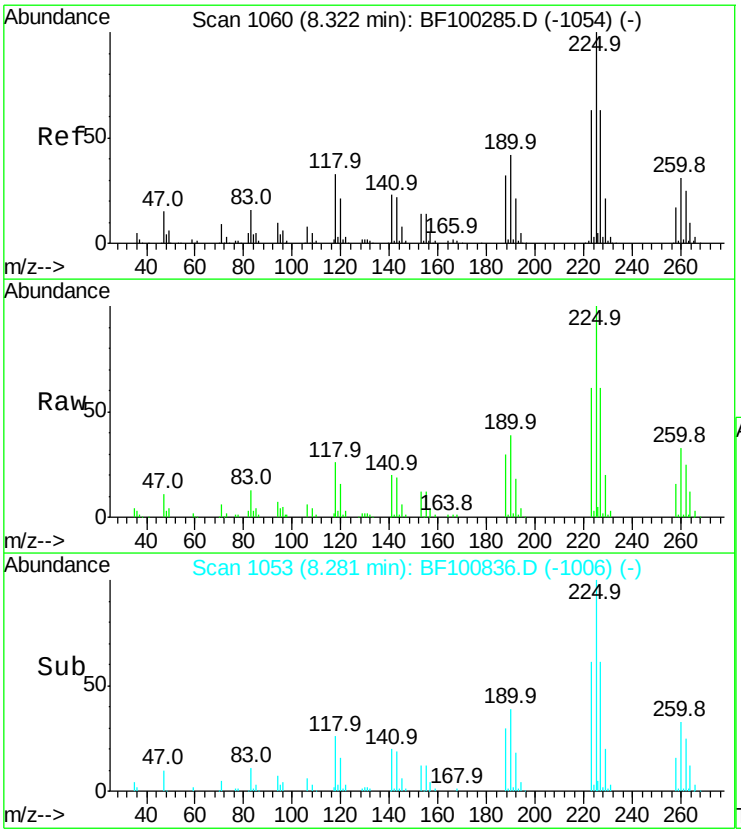
#33
4-Chloroaniline
Concen: 20.329 ng
RT: 8.21 min Scan# 1041
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 133530

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.9	38.9
65	30.7	25.0	37.4
92	19.7	15.2	22.8

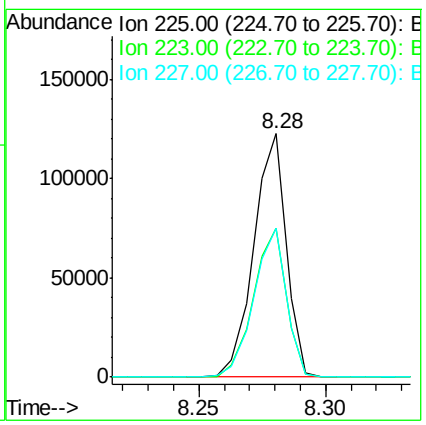


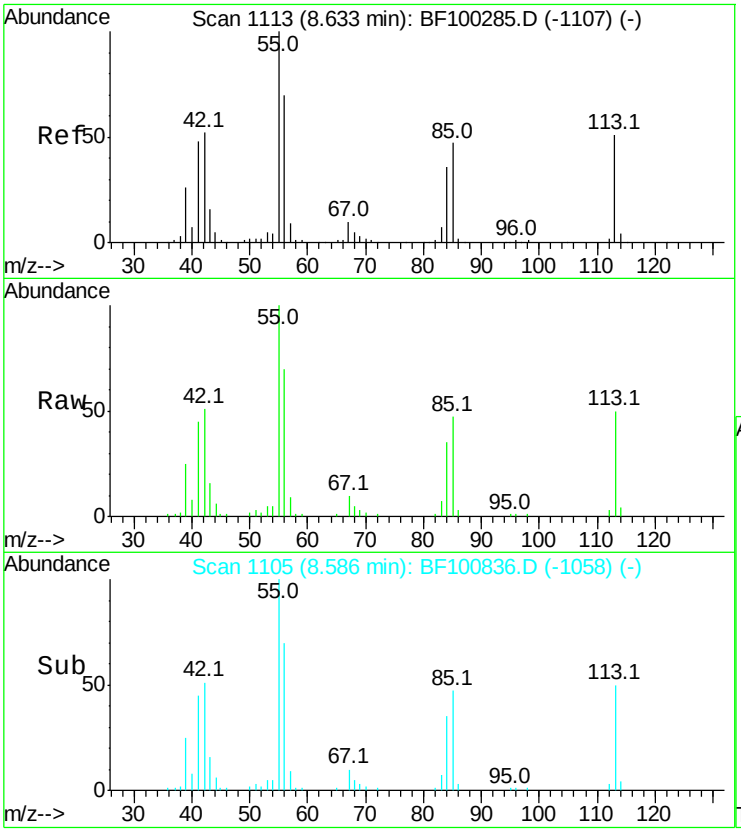


#34
Hexachlorobutadiene
Concen: 38.315 ng
RT: 8.28 min Scan# 1053
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:225 Resp: 109817

Ion	Ratio	Lower	Upper
225	100		
223	61.0	50.6	76.0
227	61.1	51.9	77.9



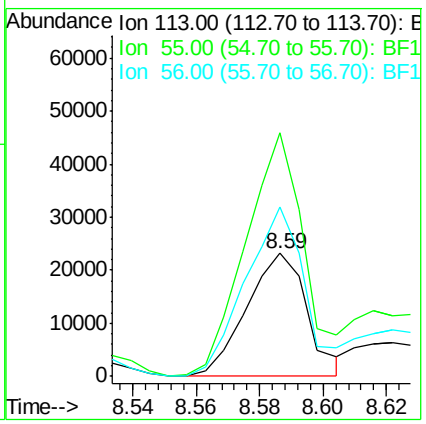


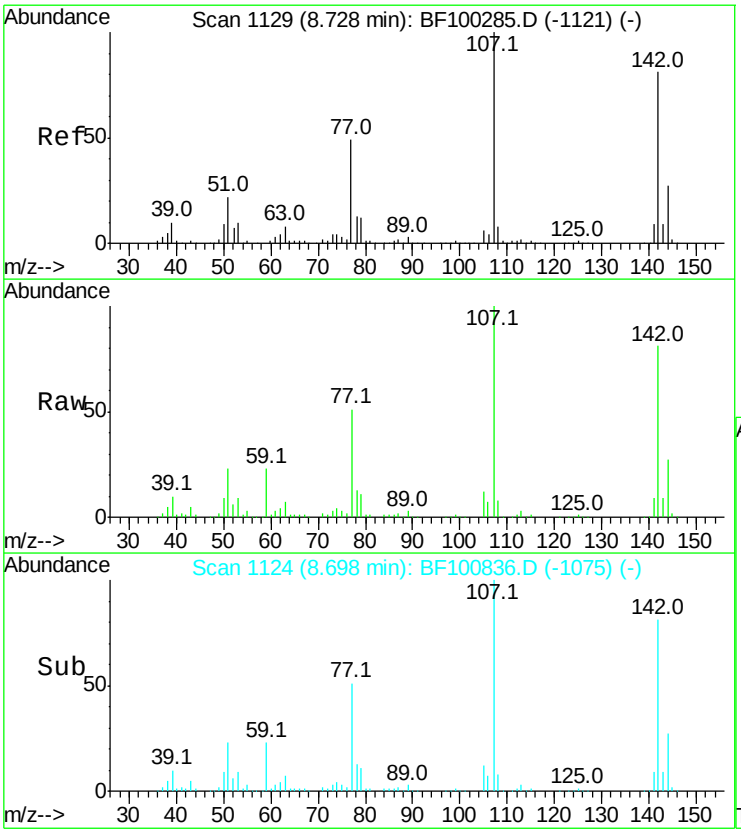
#35
Caprolactam
Concen: 20.012 ng
RT: 8.59 min Scan# 1105
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 30606

Ion	Ratio	Lower	Upper
113	100		
55	198.2	163.3	203.3
56	137.9	115.7	155.7

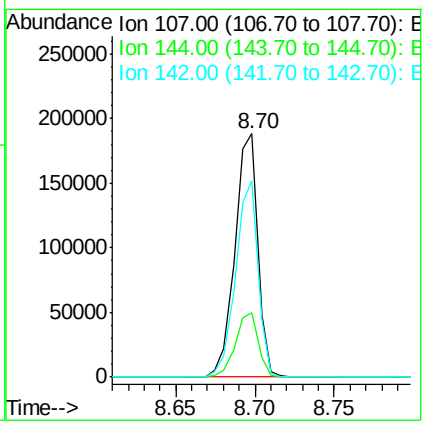


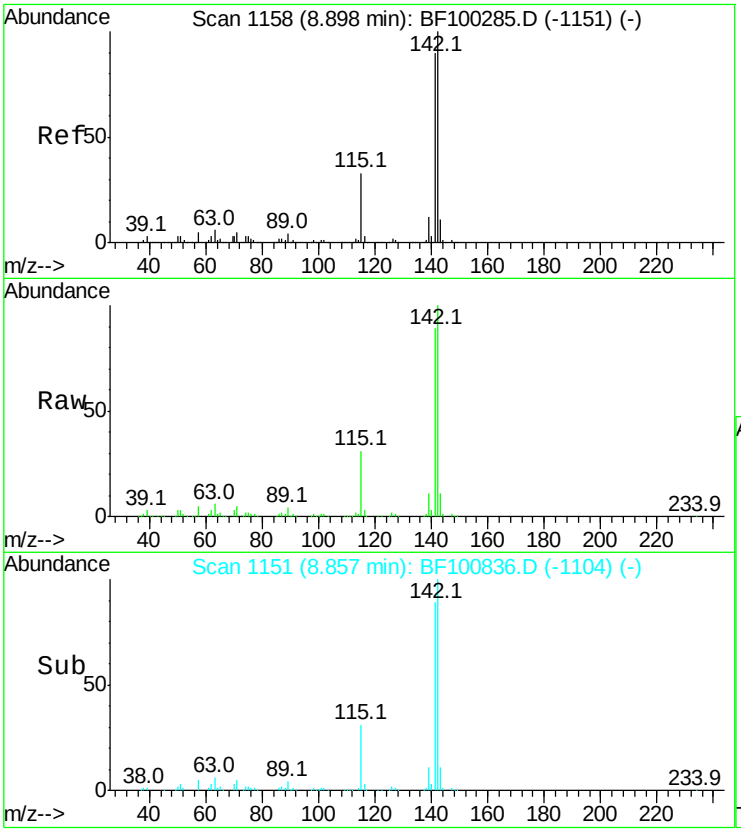


#36
4-Chloro-3-methylphenol
Concen: 39.294 ng
RT: 8.70 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:107 Resp: 188071

Ion	Ratio	Lower	Upper
107	100		
144	26.6	20.5	30.7
142	80.8	62.0	93.0



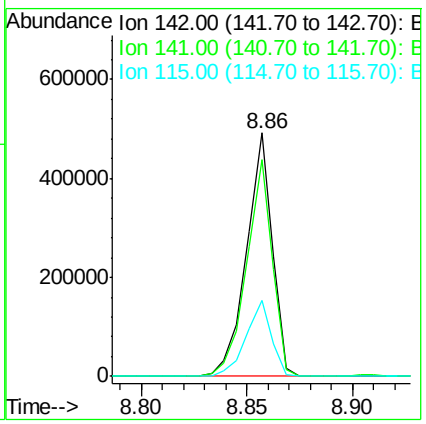


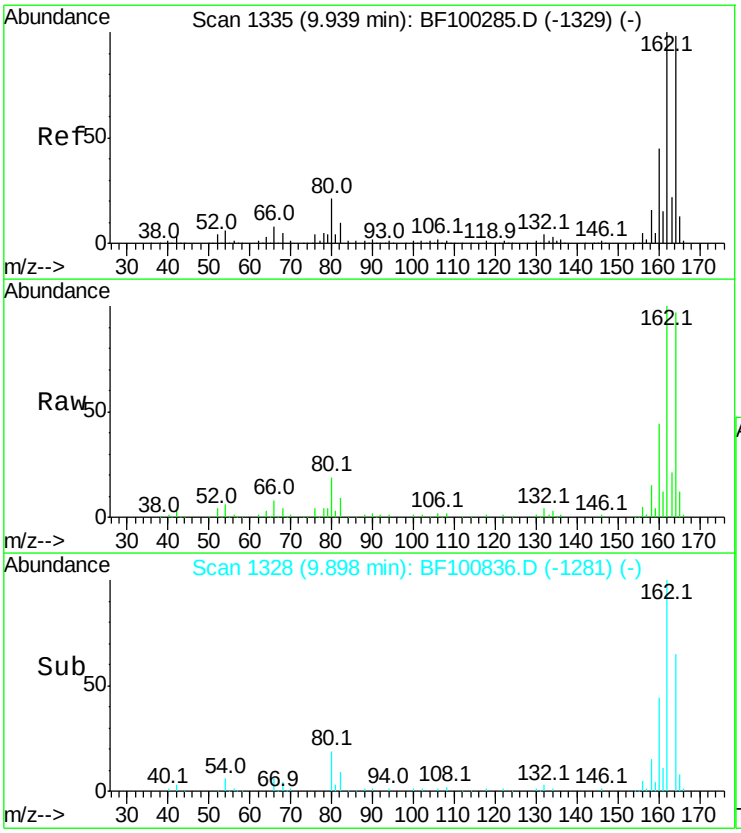
#37
2-Methylnaphthalene
Concen: 39.917 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 418182

Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.8	106.2
115	31.2	26.1	39.1

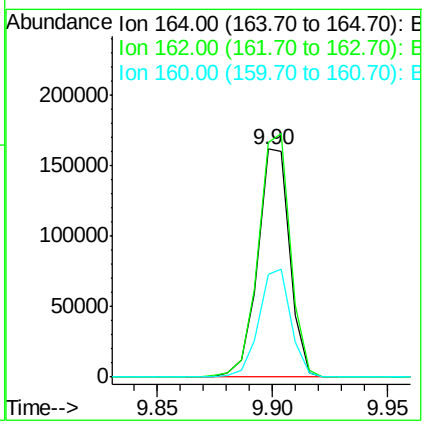


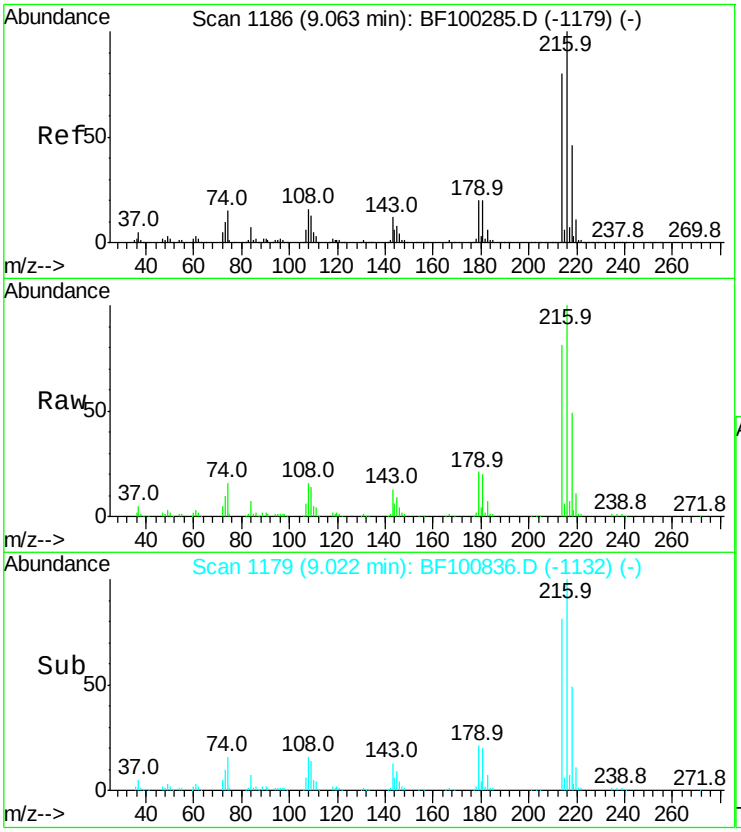


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:164 Resp: 156502

Ion	Ratio	Lower	Upper
164	100		
162	103.1	86.1	129.1
160	44.9	38.3	57.5



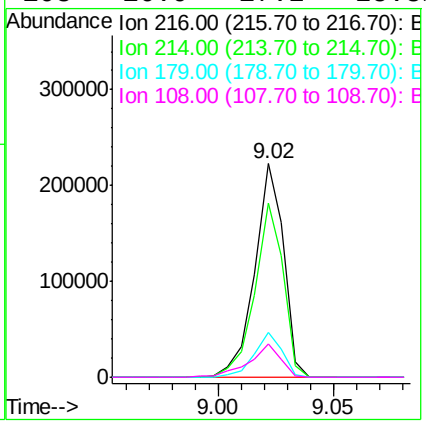


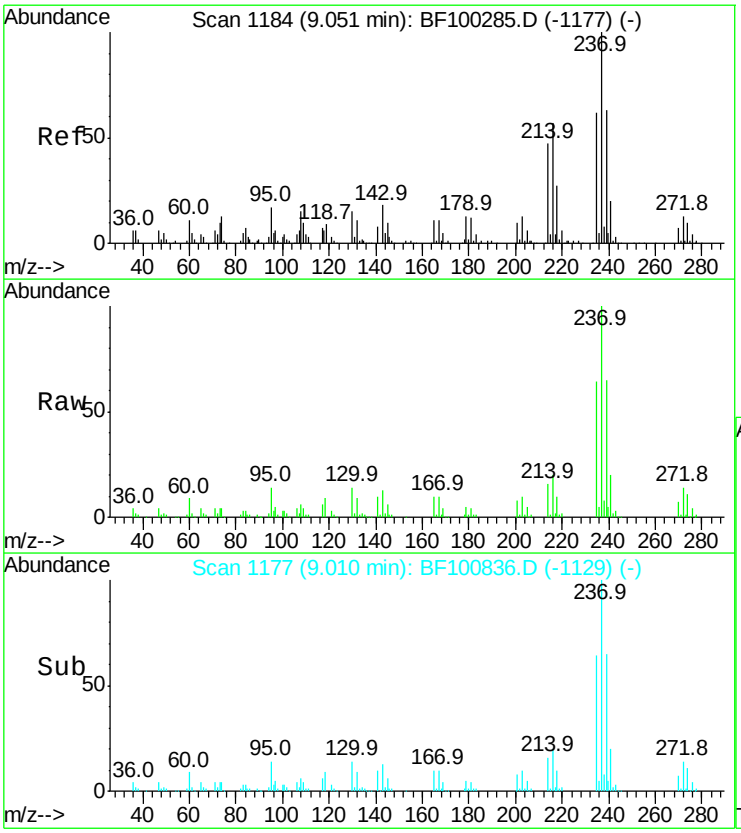
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.687 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 195608

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.0	94.4
179	20.4	18.1	27.1
108	16.9	17.2	25.8#

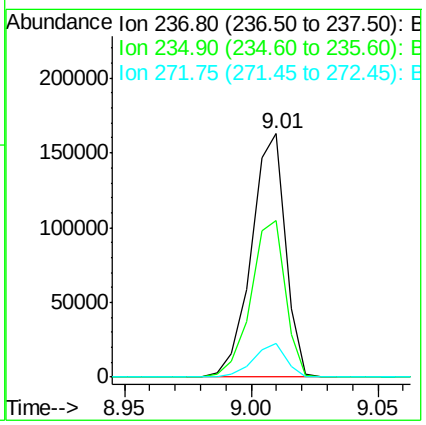


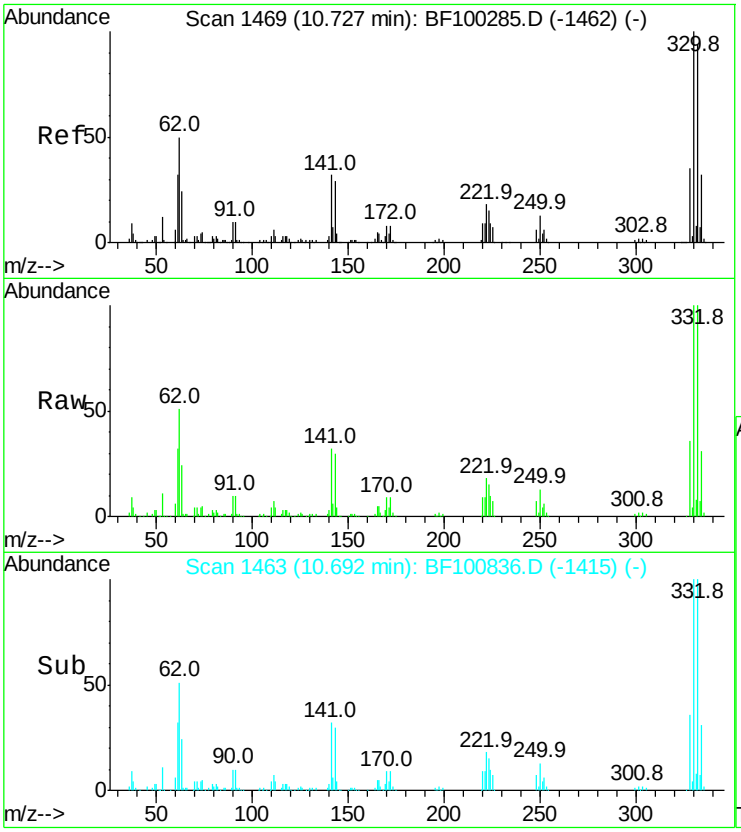


#40
Hexachlorocyclopentadiene
Concen: 62.843 ng
RT: 9.01 min Scan# 1177
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:237 Resp: 153515

Ion	Ratio	Lower	Upper
237	100		
235	64.4	44.8	84.8
272	13.8	0.0	33.3



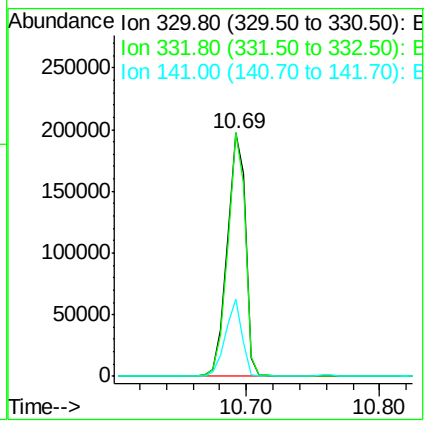


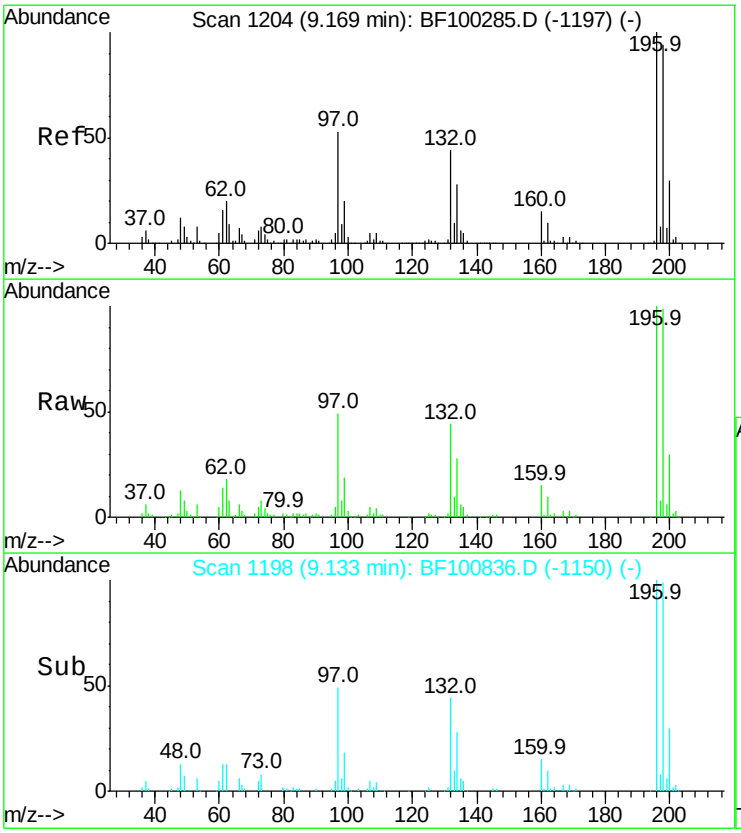
#41
2,4,6-Tribromophenol
Concen: 120.030 ng
RT: 10.69 min Scan# 1463
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 191419

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.0	115.6
141	28.9	29.9	44.9#

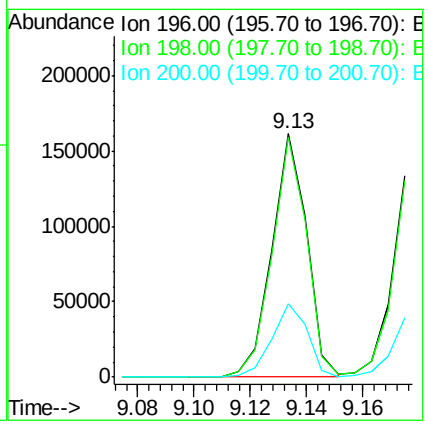


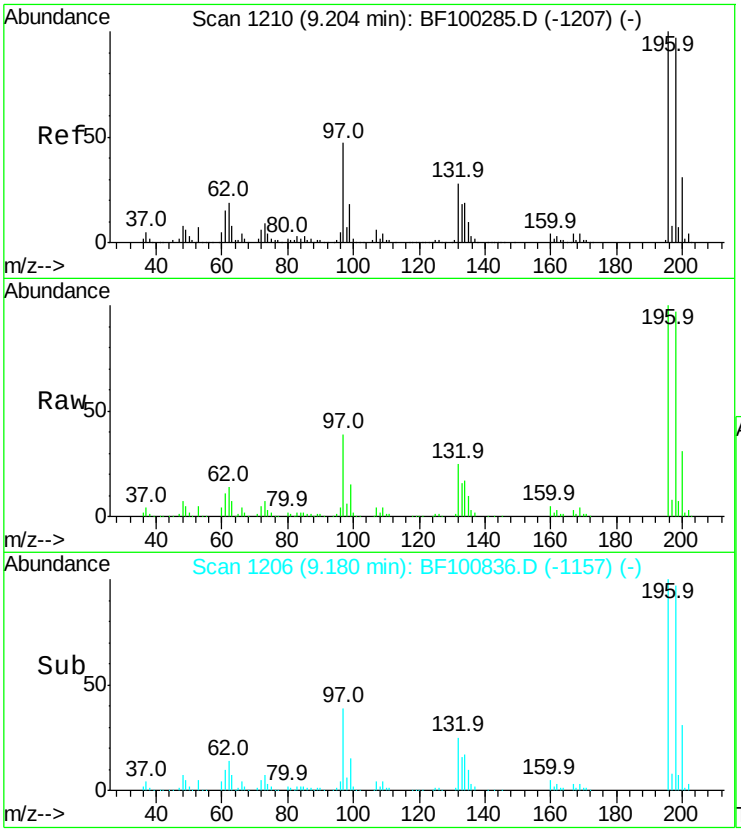


#42
2,4,6-Trichlorophenol
Concen: 42.157 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:196 Resp: 138679

Ion	Ratio	Lower	Upper
196	100		
198	98.5	75.7	113.5
200	30.1	24.5	36.7



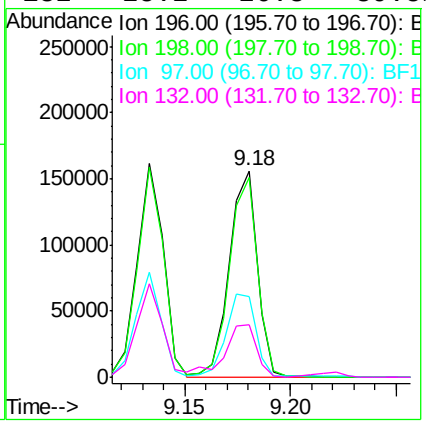


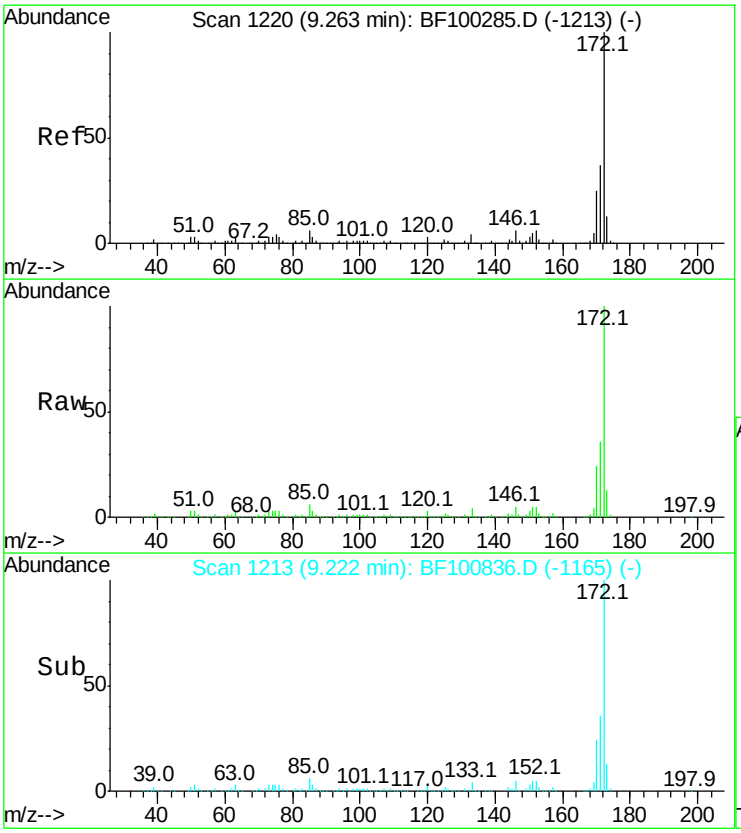
#43
2,4,5-Trichlorophenol
Concen: 41.998 ng
RT: 9.18 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 143140

Ion	Ratio	Lower	Upper
196	100		
198	96.6	74.6	112.0
97	39.3	42.9	64.3#
132	25.2	26.3	39.5#

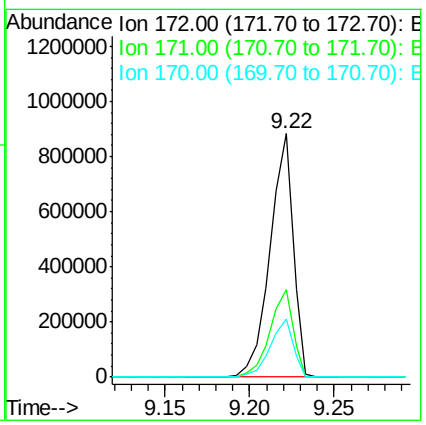


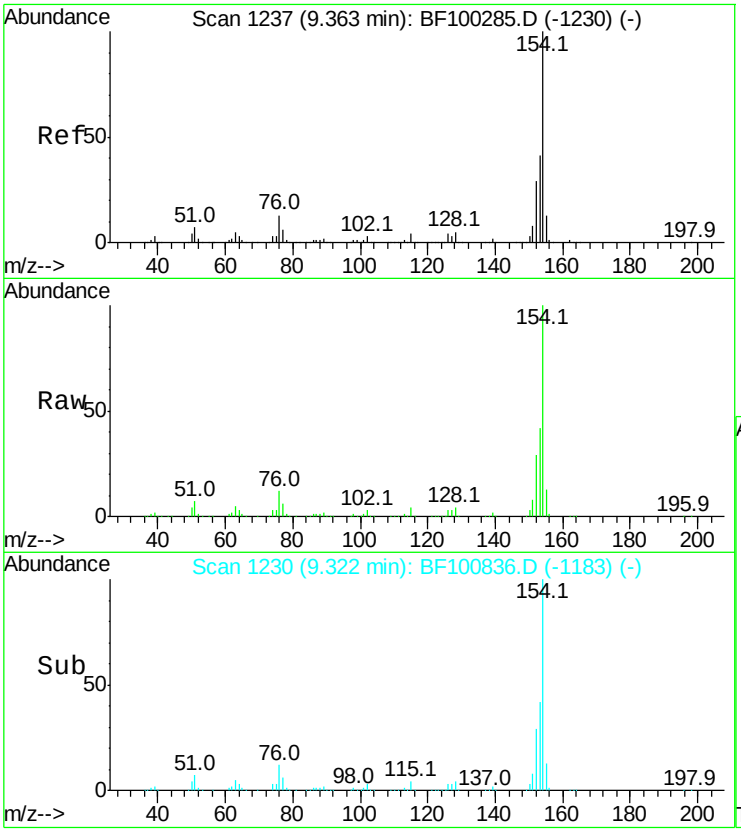


#44
2-Fluorobiphenyl
Concen: 81.511 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:172 Resp: 837762

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.7	44.5
170	23.8	19.6	29.4



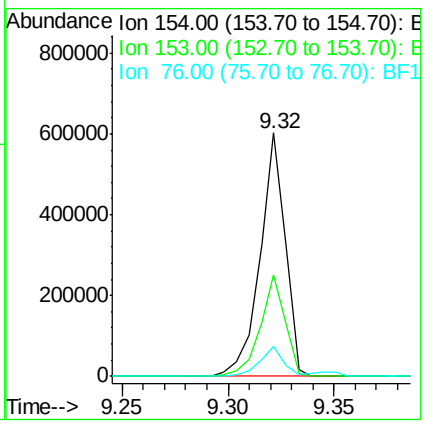


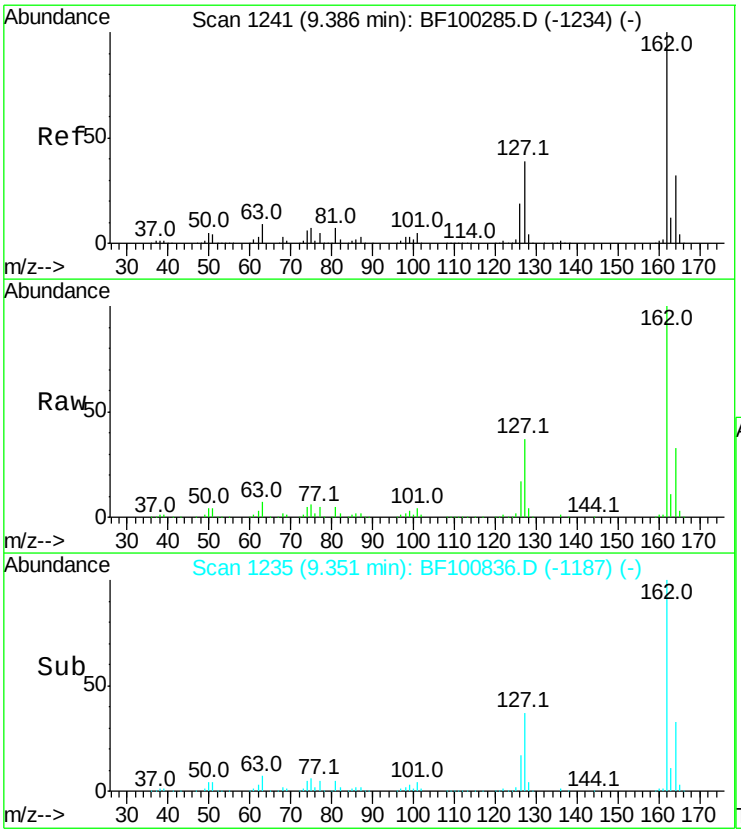
#45
1,1'-Biphenyl
Concen: 36.888 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 499314

Ion	Ratio	Lower	Upper
154	100		
153	41.7	21.3	61.3
76	12.0	0.0	34.0

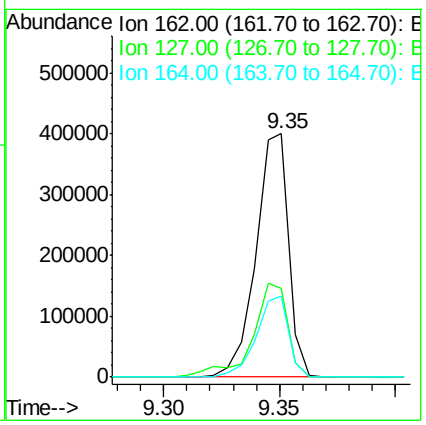


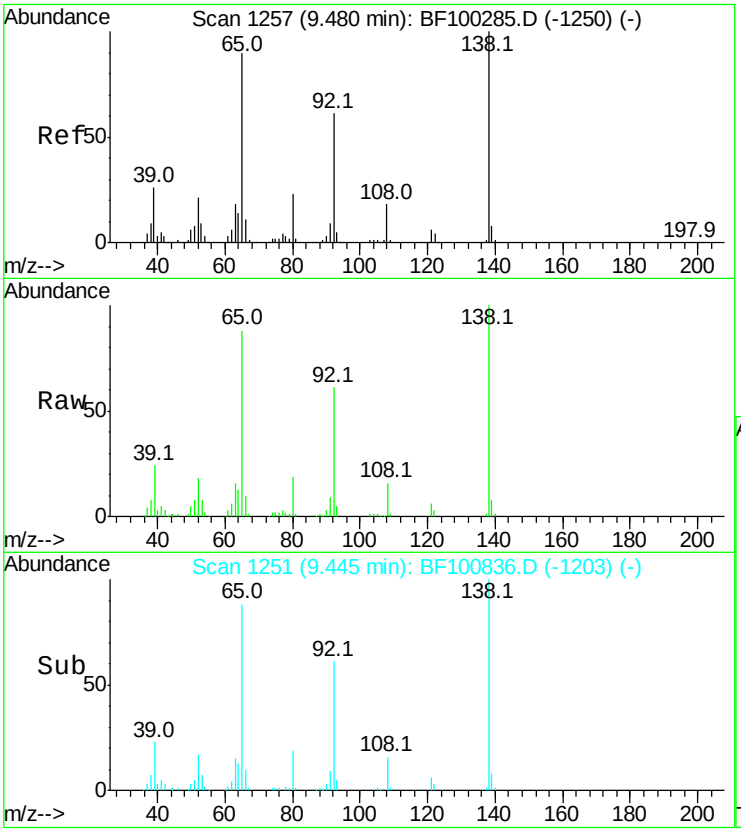


#46
2-Chloronaphthalene
Concen: 40.171 ng
RT: 9.35 min Scan# 1235
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:162 Resp: 394466

Ion	Ratio	Lower	Upper
162	100		
127	36.5	33.9	50.9
164	33.1	26.5	39.7



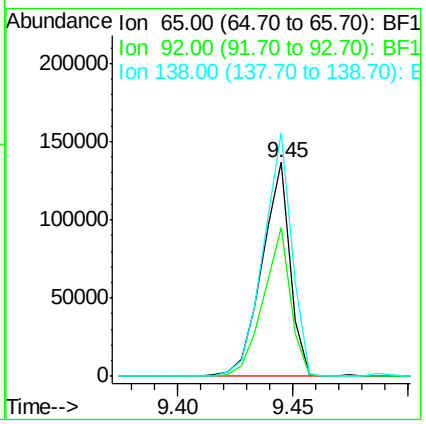


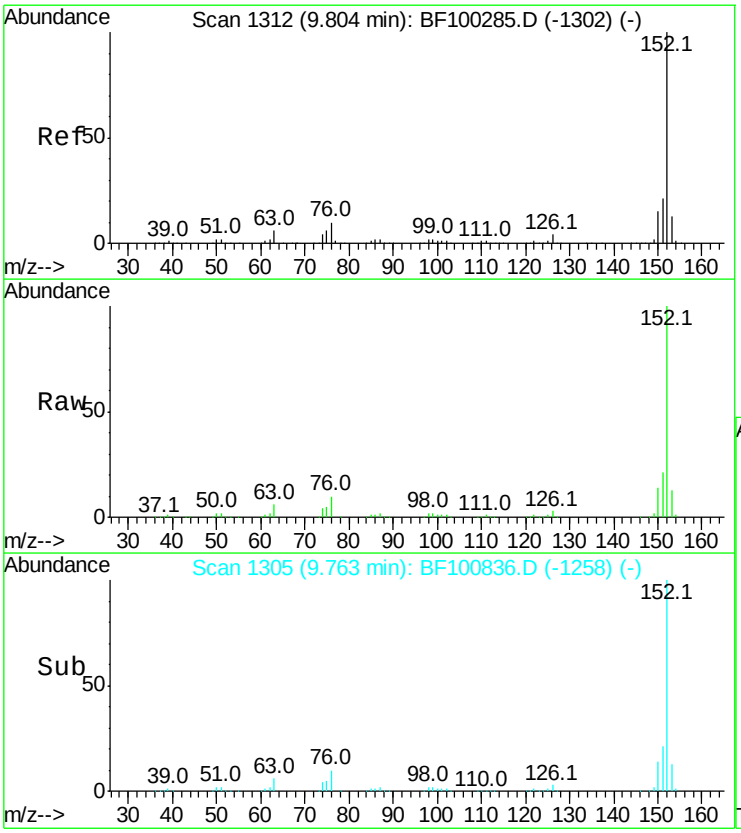
#47
2-Nitroaniline
Concen: 40.410 ng
RT: 9.45 min Scan# 1251
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 115896

Ion	Ratio	Lower	Upper
65	100		
92	69.9	55.8	83.6
138	113.8	91.2	136.8

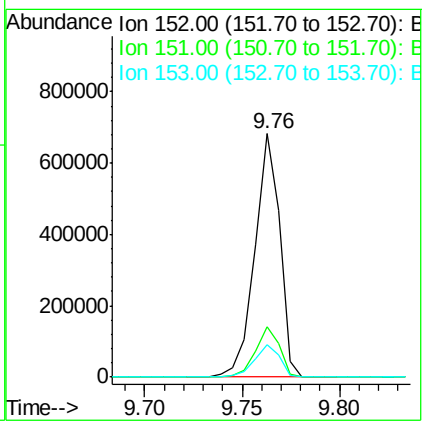


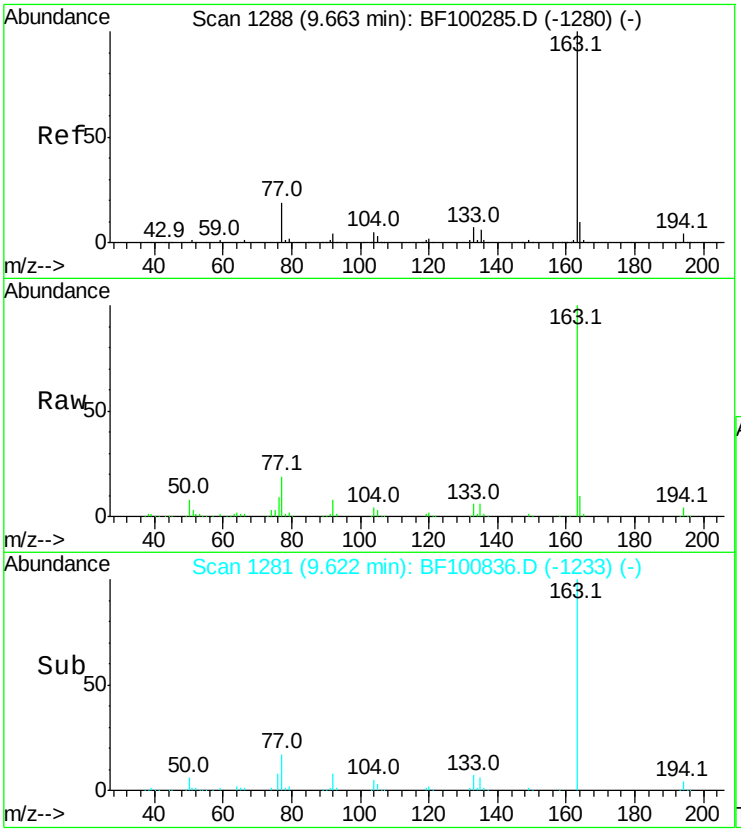


#48
Acenaphthylene
Concen: 37.095 ng
RT: 9.76 min Scan# 1305
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:152 Resp: 603671

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

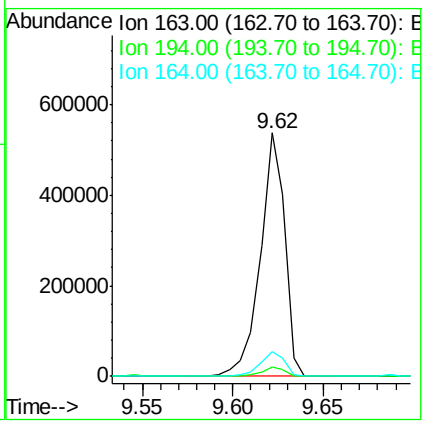




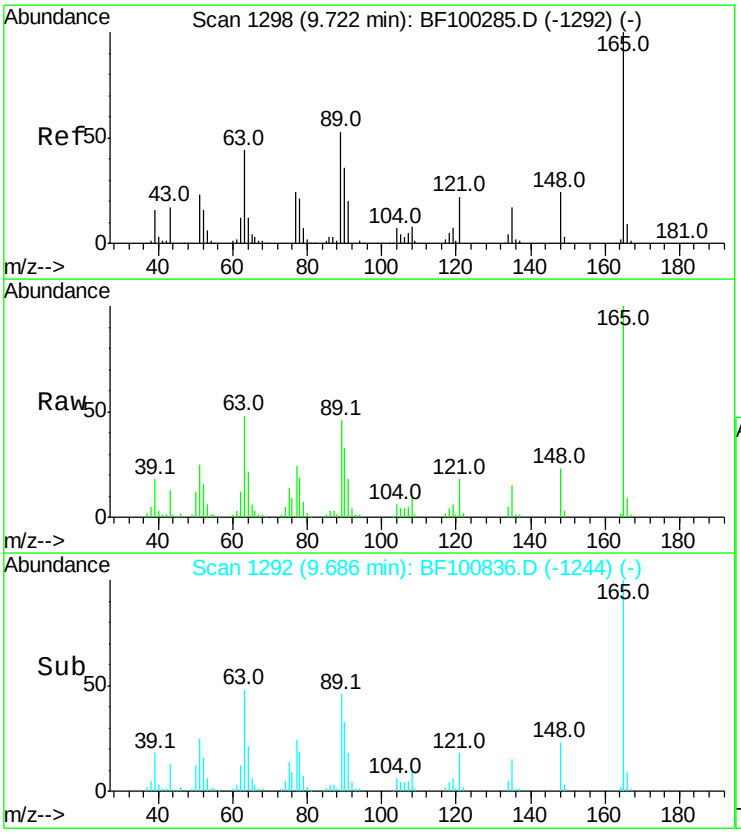
#49
Dimethylphthalate
Concen: 42.085 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:163 Resp: 502874

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	9.9	8.2	12.2



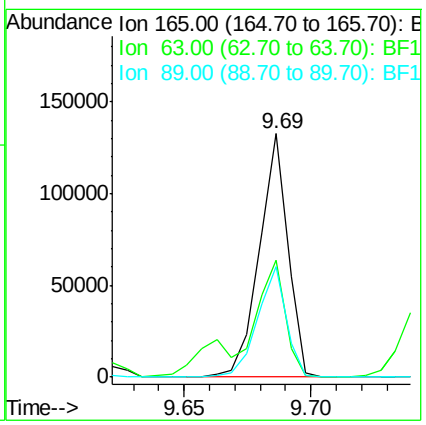
Instrument :
BNA_F
ClientSampleId :

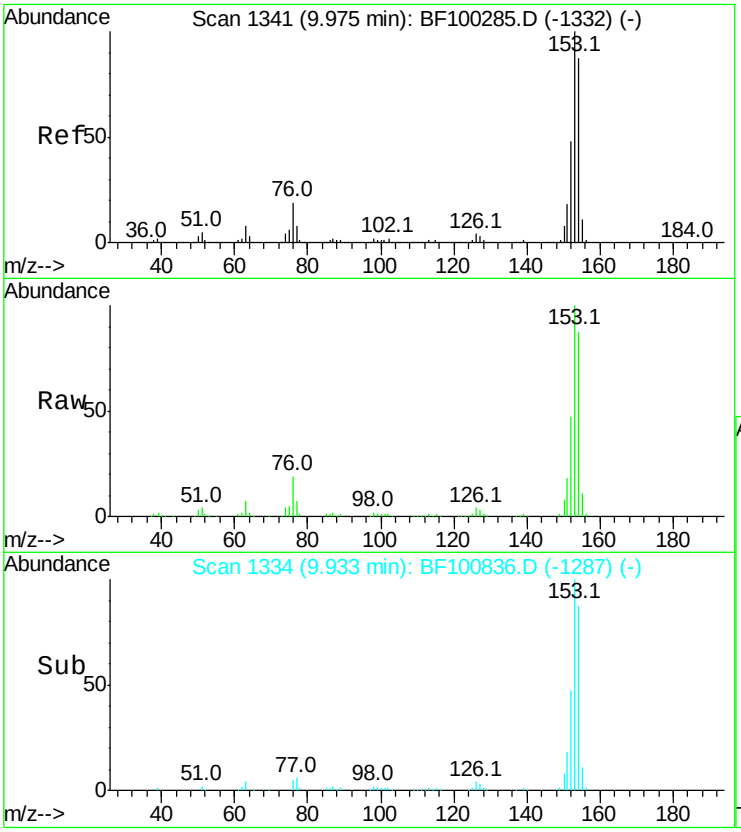


#50
2,6-Dinitrotoluene
Concen: 44.483 ng
RT: 9.69 min Scan# 1292
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:165 Resp: 105214

Ion	Ratio	Lower	Upper
165	100		
63	48.1	44.7	67.1
89	45.6	44.0	66.0



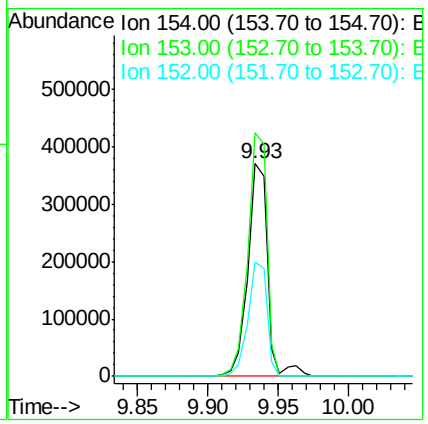


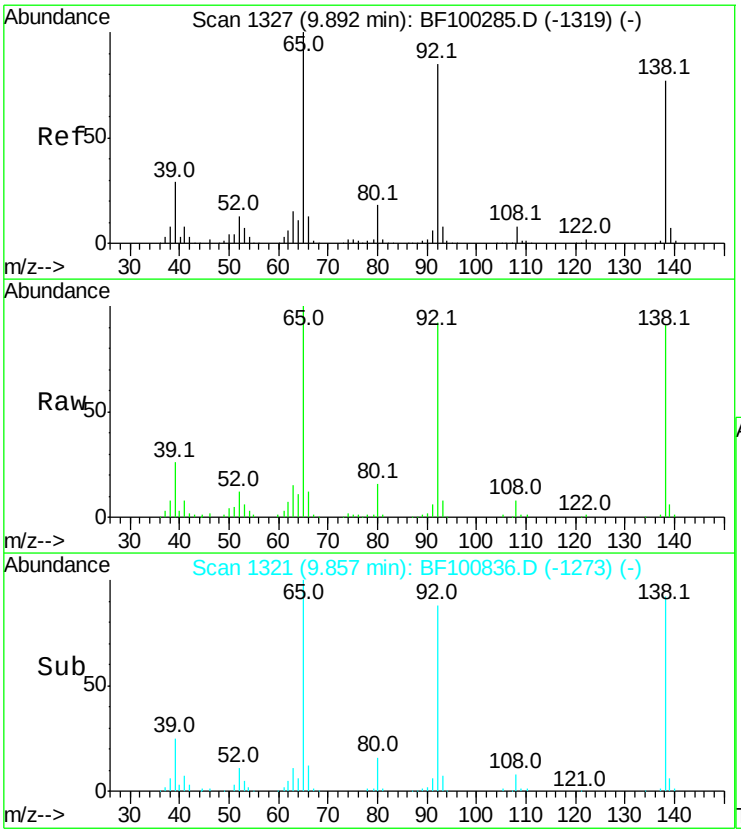
#51
Acenaphthene
Concen: 36.944 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 365649

Ion	Ratio	Lower	Upper
154	100		
153	114.4	91.2	136.8
152	53.9	43.8	65.8

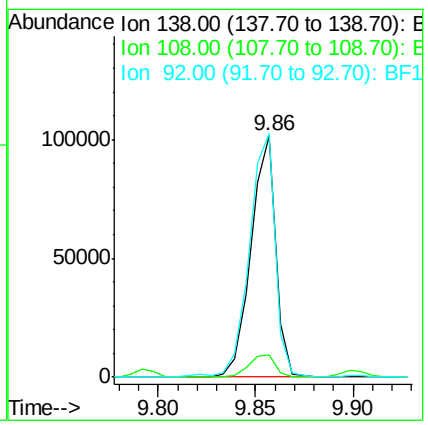


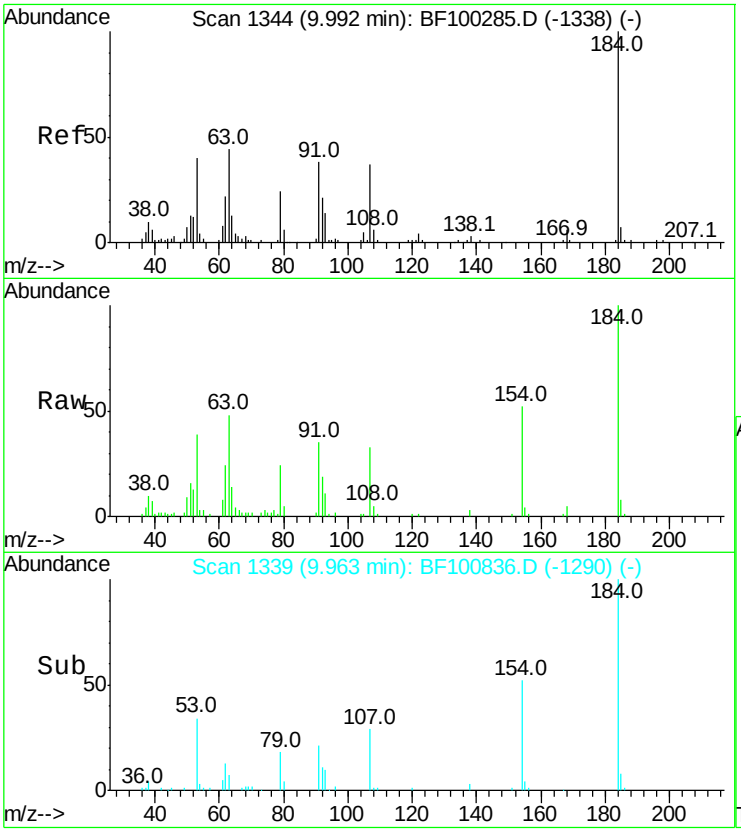


#52
3-Nitroaniline
Concen: 31.893 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:138 Resp: 89077

Ion	Ratio	Lower	Upper
138	100		
108	9.1	9.4	14.0#
92	100.8	89.4	134.2



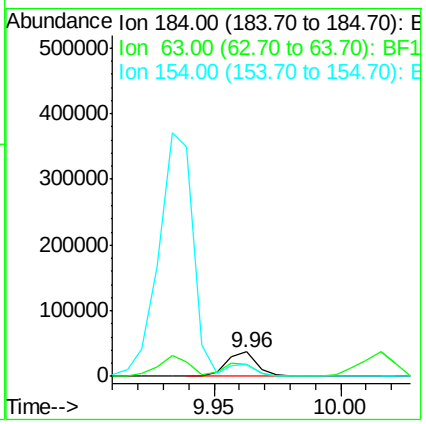


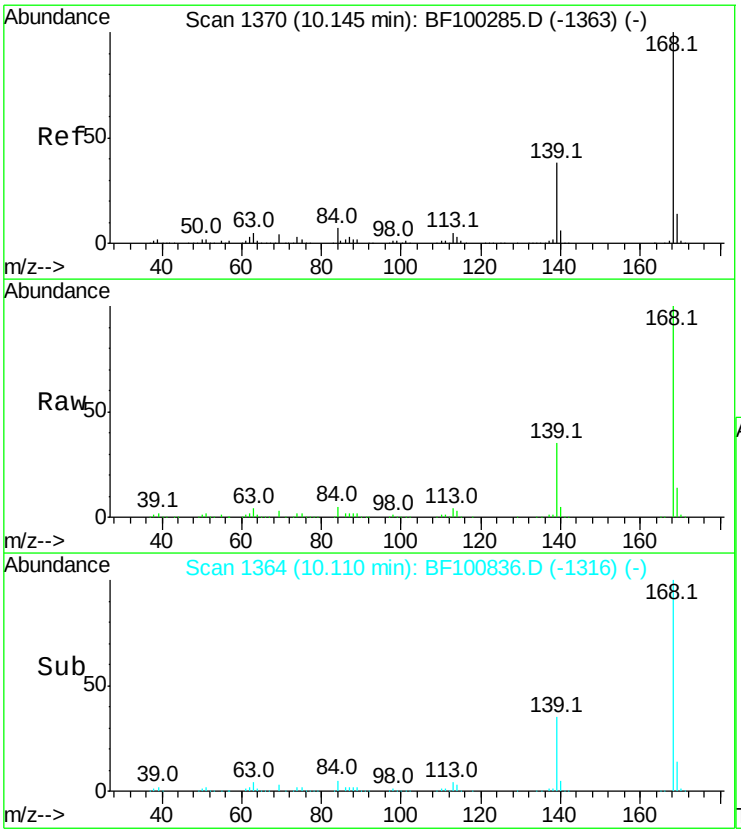
#53
2,4-Dinitrophenol
Concen: 41.621 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 31520

Ion	Ratio	Lower	Upper
184	100		
63	48.2	54.2	81.2#
154	51.5	184.0	276.0#

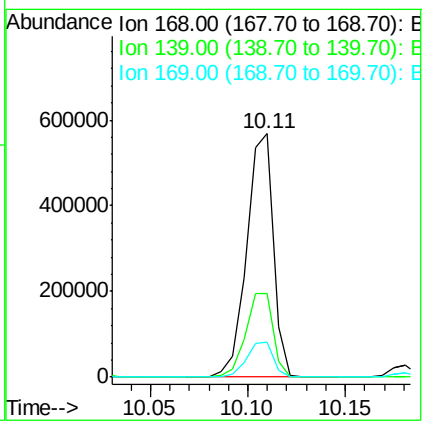


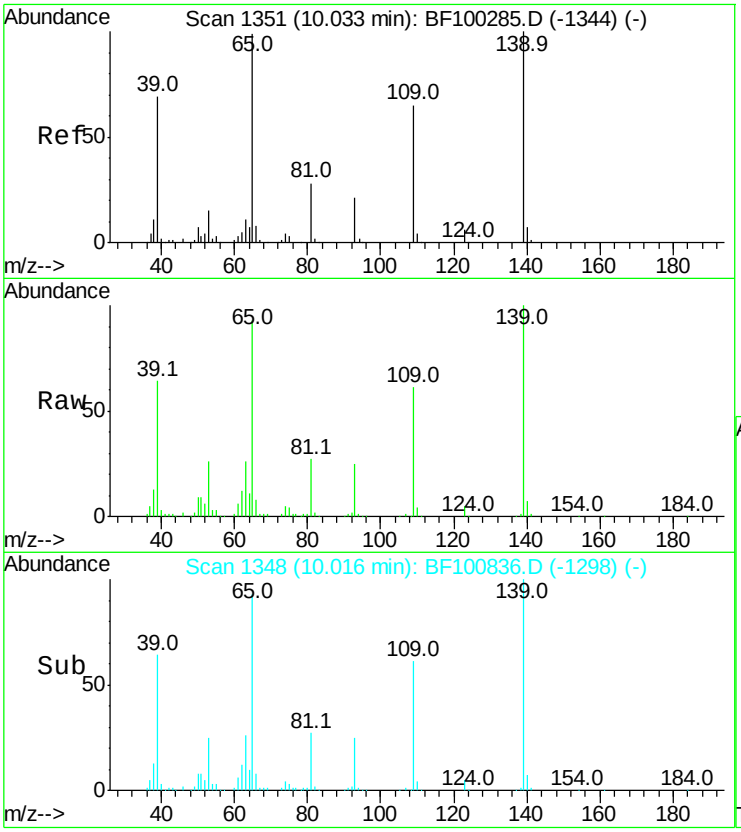


#54
Dibenzofuran
Concen: 38.649 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:168 Resp: 536126

Ion	Ratio	Lower	Upper
168	100		
139	34.6	30.1	45.1
169	14.3	10.9	16.3



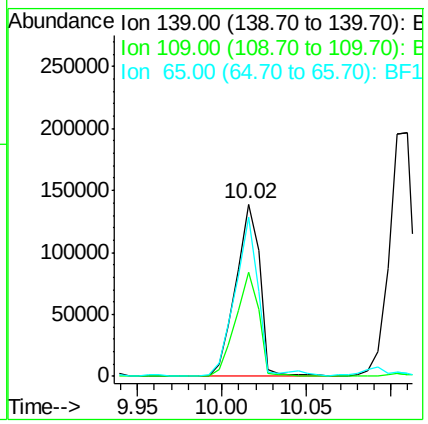


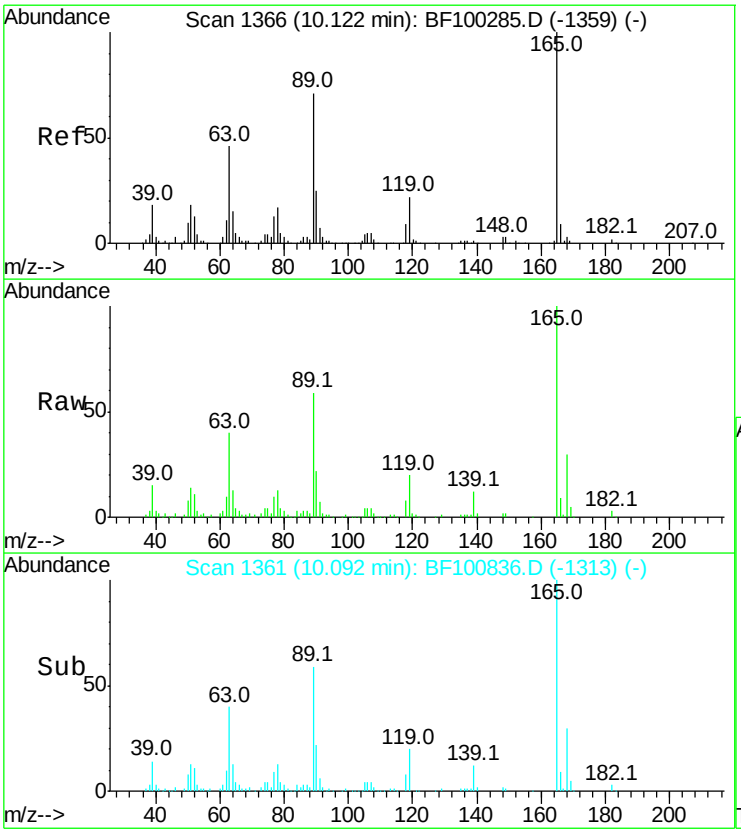
#55
4-Nitrophenol
Concen: 60.869 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 138044

Ion	Ratio	Lower	Upper
139	100		
109	60.6	48.4	88.4
65	92.8	72.6	112.6

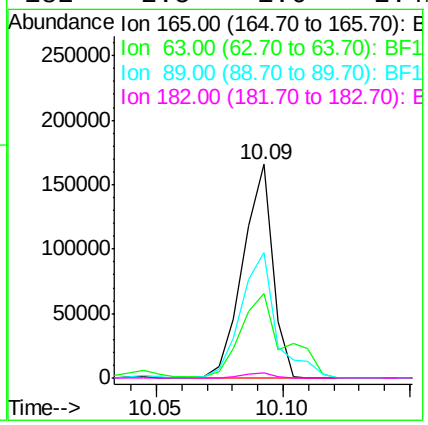


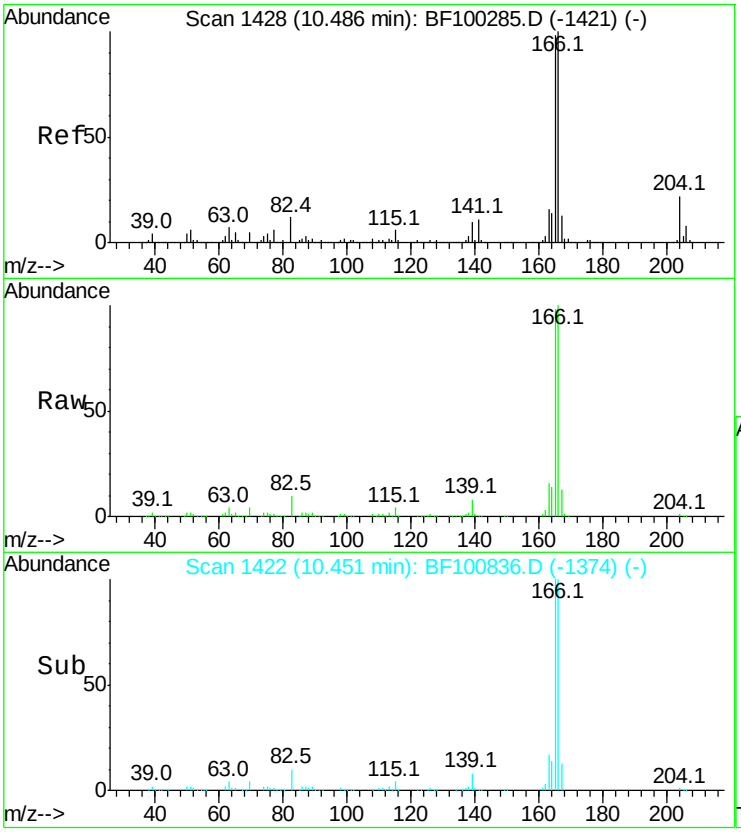


#56
2,4-Dinitrotoluene
Concen: 45.619 ng
RT: 10.09 min Scan# 1361
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:165 Resp: 136121

Ion	Ratio	Lower	Upper
165	100		
63	39.8	36.4	54.6
89	58.9	57.8	86.6
182	2.5	1.6	2.4#



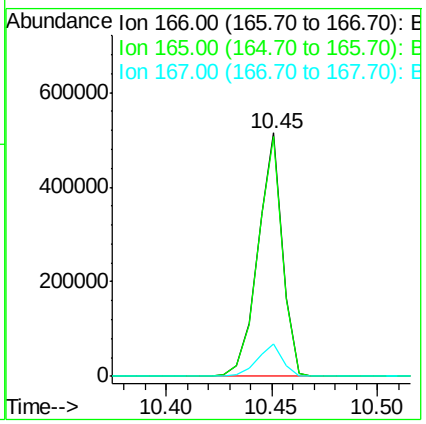


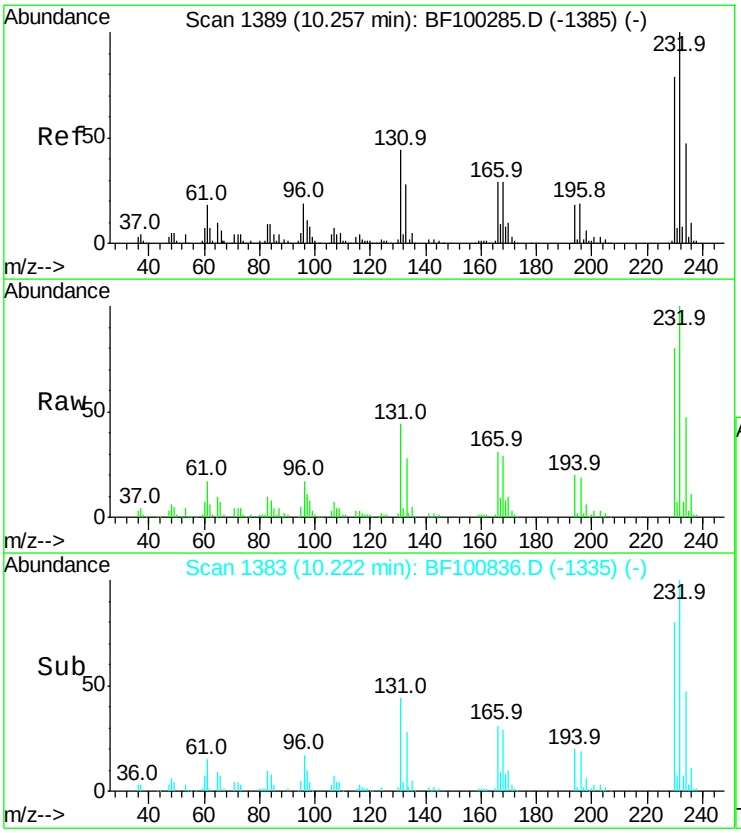
#57
Fluorene
Concen: 40.661 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 413191

Ion	Ratio	Lower	Upper
166	100		
165	98.5	79.8	119.8
167	13.1	10.6	16.0

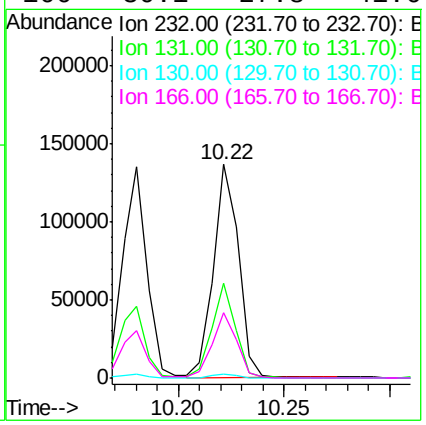


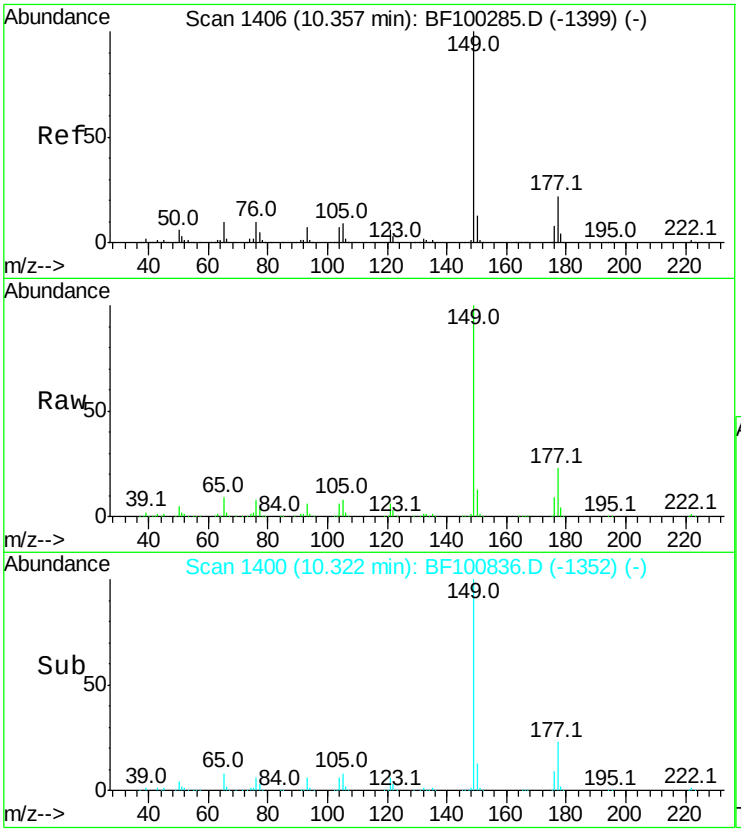


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.516 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:232 Resp: 113174

Ion	Ratio	Lower	Upper
232	100		
131	42.2	43.8	65.8#
130	1.9	2.1	3.1#
166	30.1	27.8	41.6



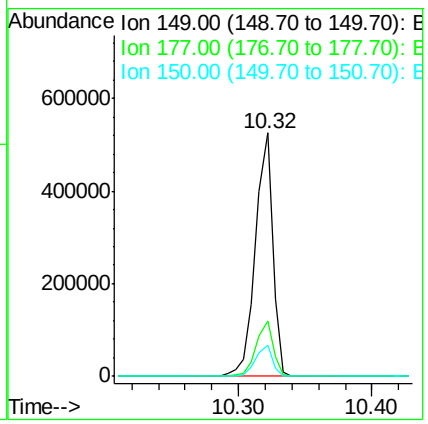


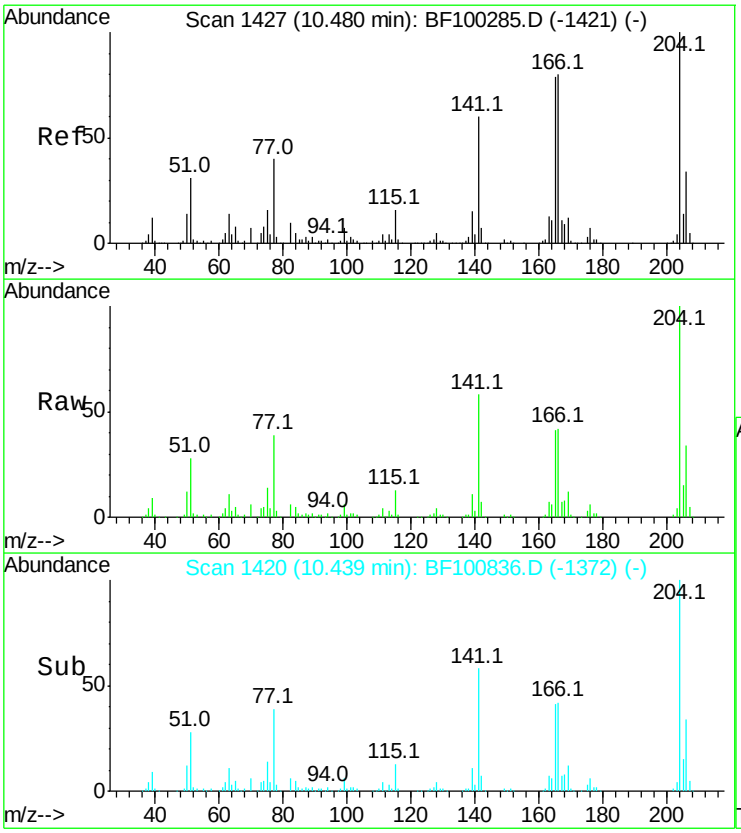
#59
Diethylphthalate
Concen: 38.805 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 464014

Ion	Ratio	Lower	Upper
149	100		
177	23.0	16.1	24.1
150	12.6	10.1	15.1

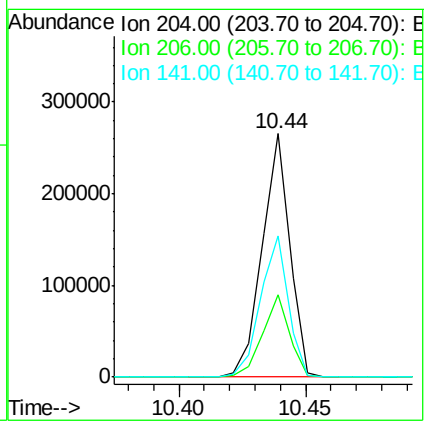


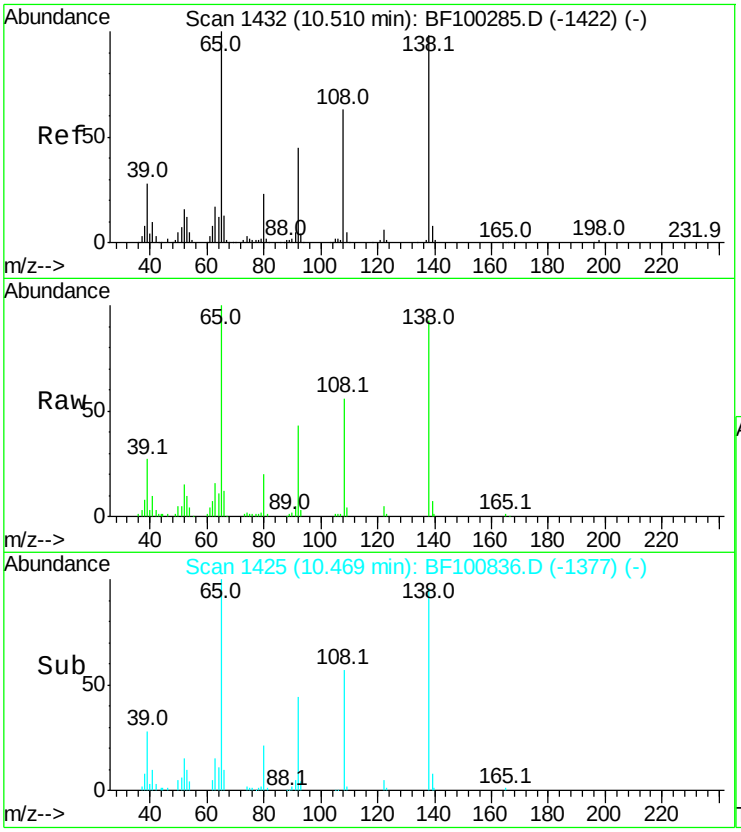


#60
4-Chlorophenyl-phenylether
Concen: 40.798 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:204 Resp: 203382

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.5	39.7
141	57.8	54.6	81.8



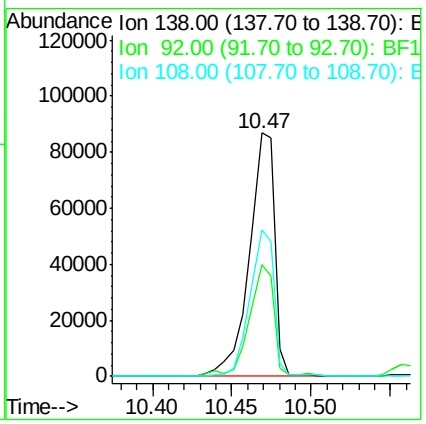


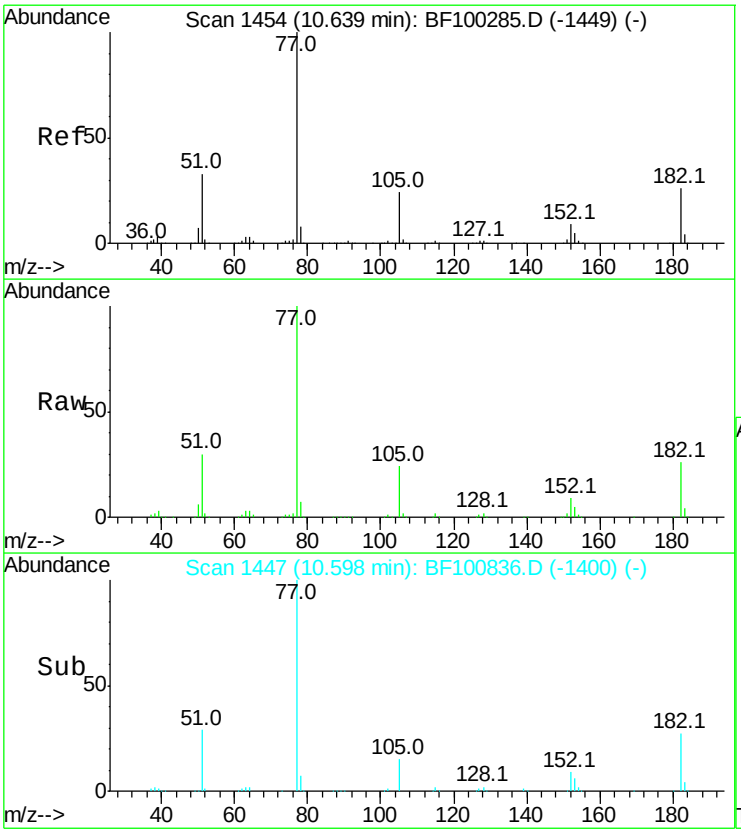
#61
4-Nitroaniline
Concen: 36.655 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 97077

Ion	Ratio	Lower	Upper
138	100		
92	45.8	30.2	70.2
108	60.2	52.5	92.5

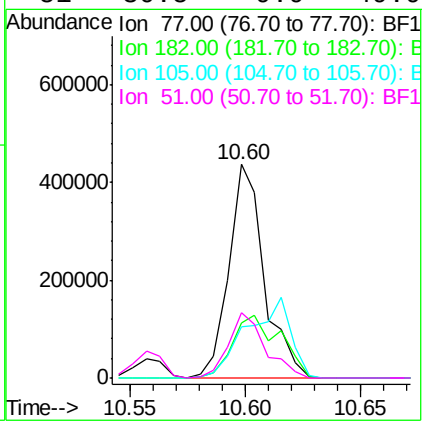


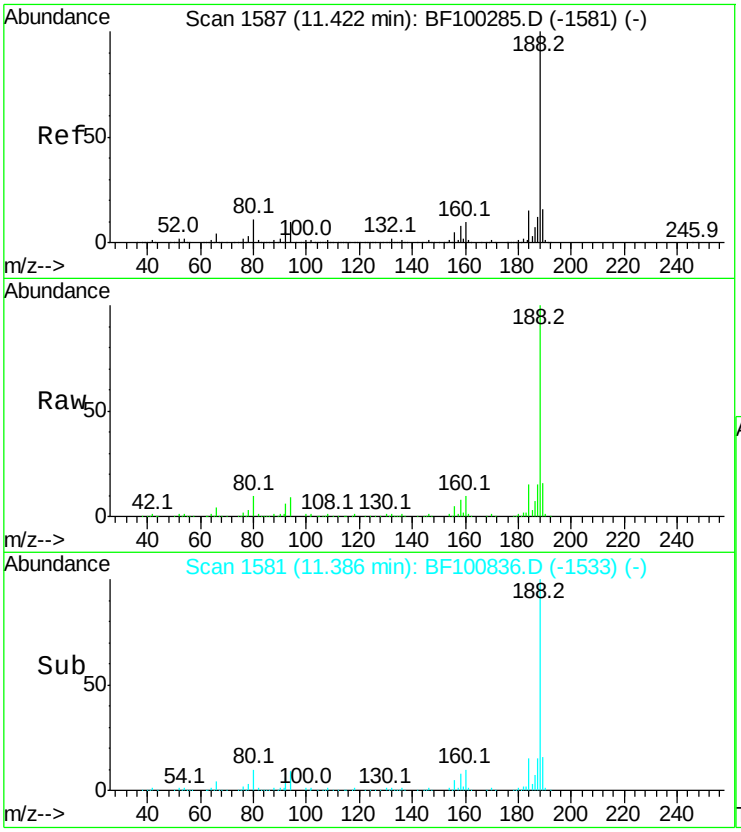


#62
Azobenzene
Concen: 41.338 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion: 77 Resp: 465564

Ion	Ratio	Lower	Upper
77	100		
182	26.0	1.7	41.7
105	23.7	3.0	43.0
51	30.5	9.9	49.9



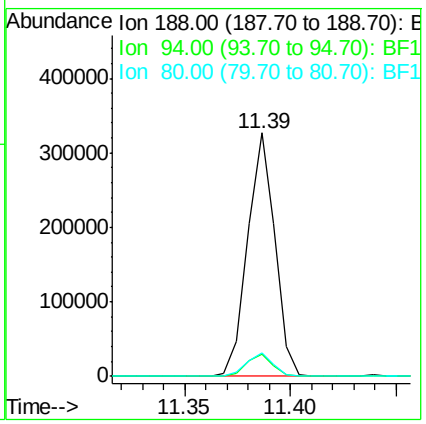


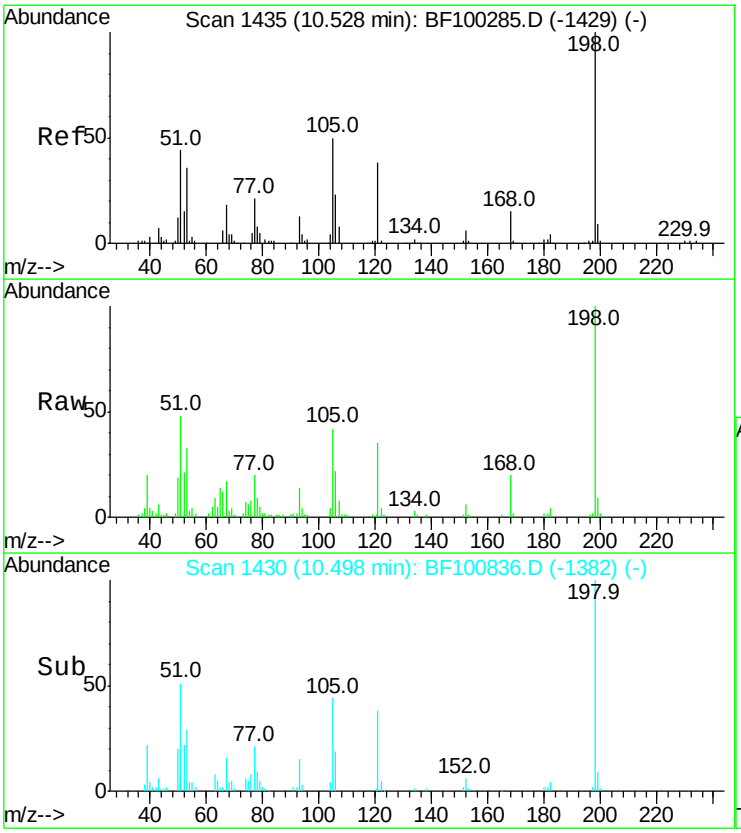
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 293449

Ion	Ratio	Lower	Upper
188	100		
94	9.0	8.5	12.7
80	9.5	9.2	13.8

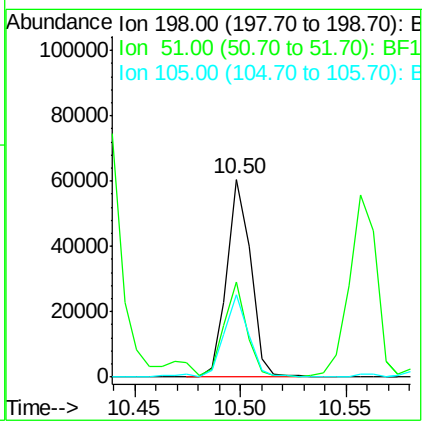


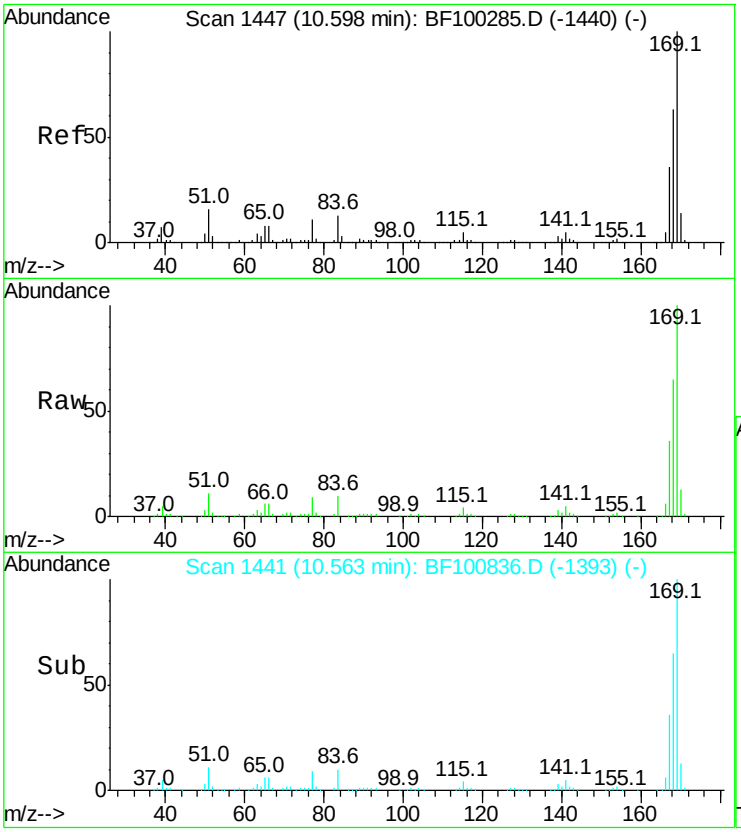


#64
4,6-Dinitro-2-methylphenol
Concen: 34.794 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:198 Resp: 47301

Ion	Ratio	Lower	Upper
198	100		
51	48.0	37.7	77.7
105	41.6	36.3	76.3



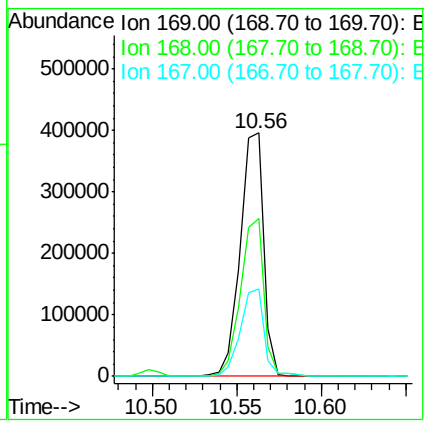


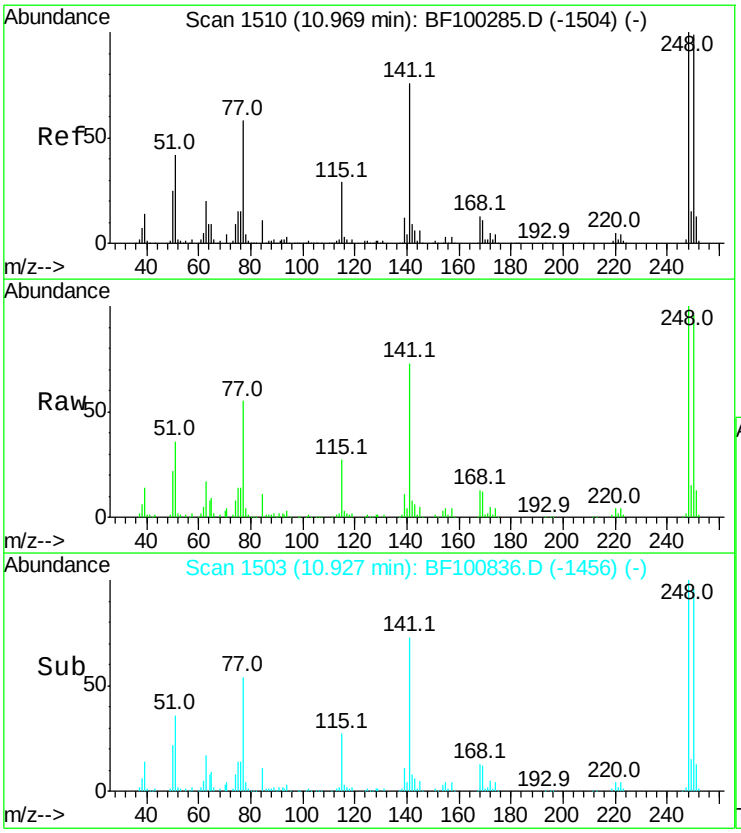
#65
n-Nitrosodiphenylamine
Concen: 37.553 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 383169

Ion	Ratio	Lower	Upper
169	100		
168	64.7	54.4	81.6
167	36.2	29.8	44.6

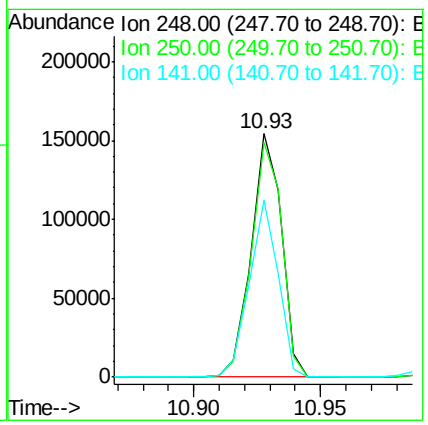


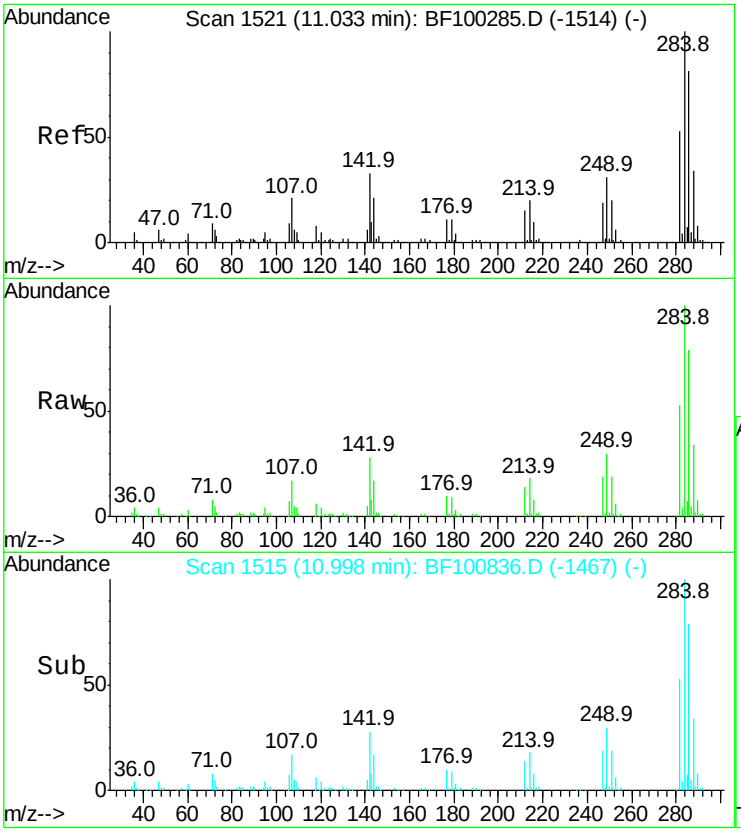


#66
4-Bromophenyl-phenylether
Concen: 40.978 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:248 Resp: 128907

Ion	Ratio	Lower	Upper
248	100		
250	96.3	76.9	115.3
141	72.6	74.4	111.6#



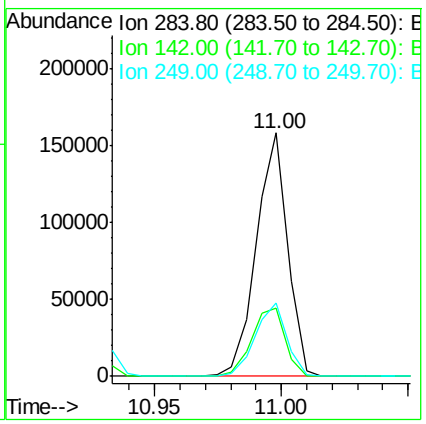


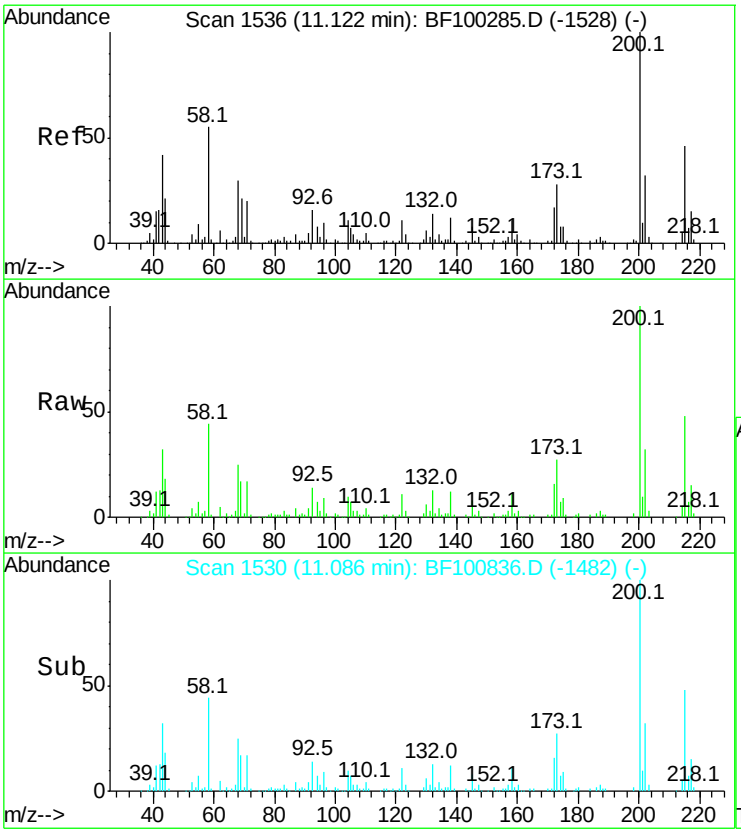
#67
Hexachlorobenzene
Concen: 41.302 ng
RT: 11.00 min Scan# 1515
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 135887

Ion	Ratio	Lower	Upper
284	100		
142	28.2	34.6	52.0#
249	30.2	24.8	37.2

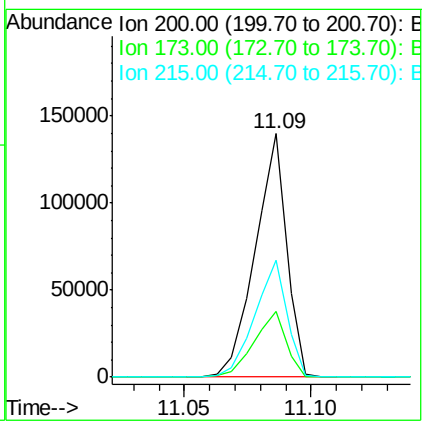


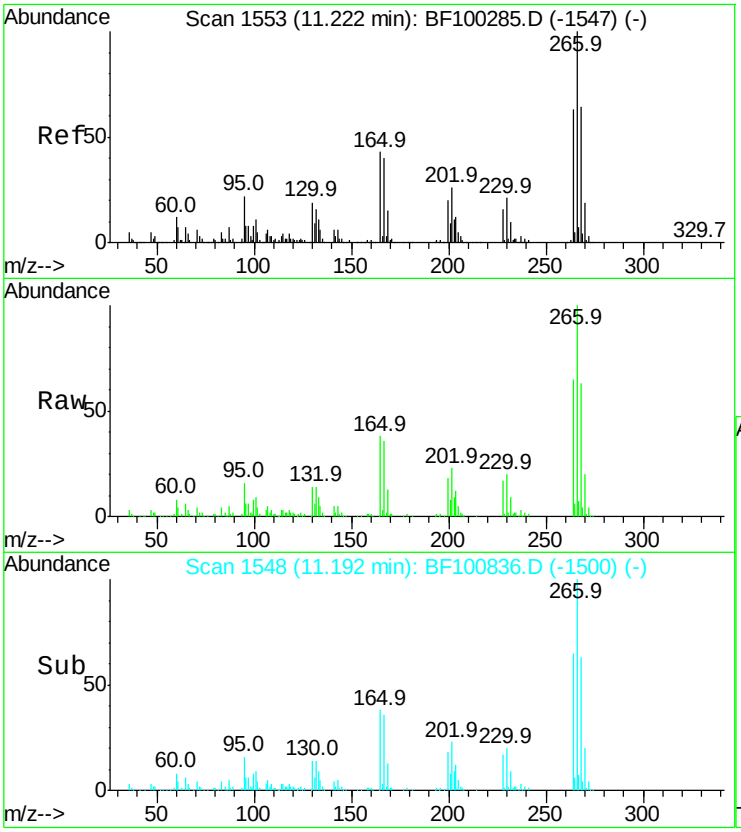


#68
Atrazine
Concen: 39.273 ng
RT: 11.09 min Scan# 1530
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:200 Resp: 121299

Ion	Ratio	Lower	Upper
200	100		
173	27.2	8.6	48.6
215	47.9	25.1	65.1



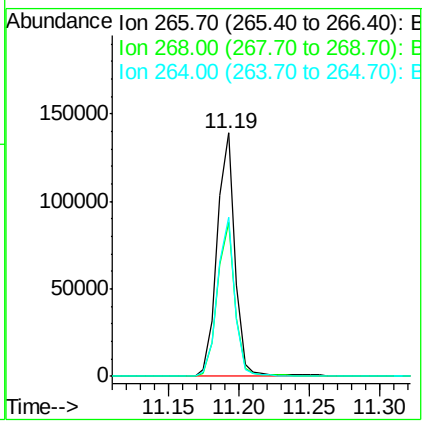


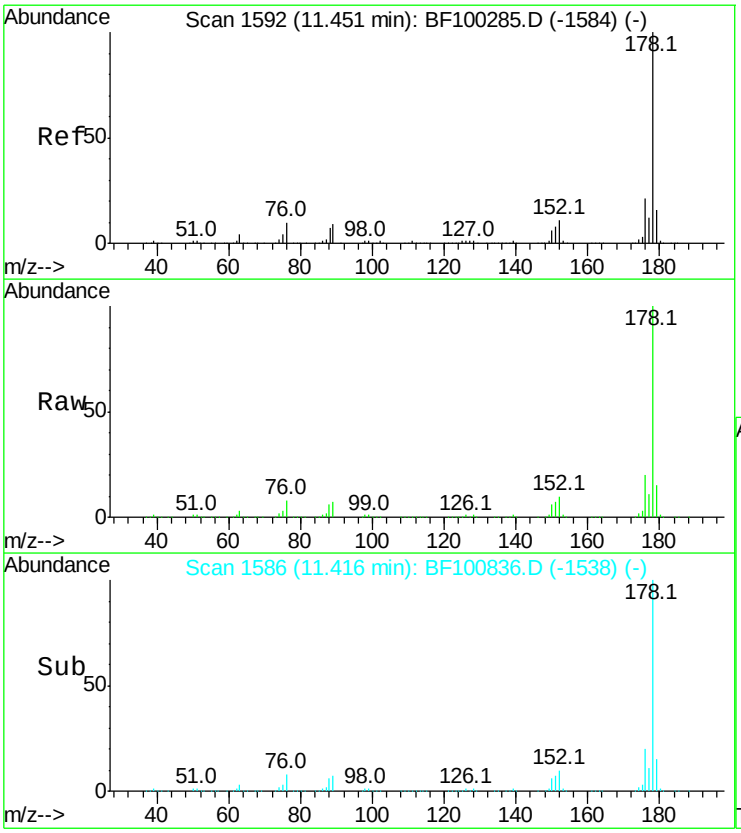
#69
Pentachlorophenol
Concen: 52.073 ng
RT: 11.19 min Scan# 1548
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 122849

Ion	Ratio	Lower	Upper
266	100		
268	63.4	51.1	76.7
264	65.4	49.5	74.3

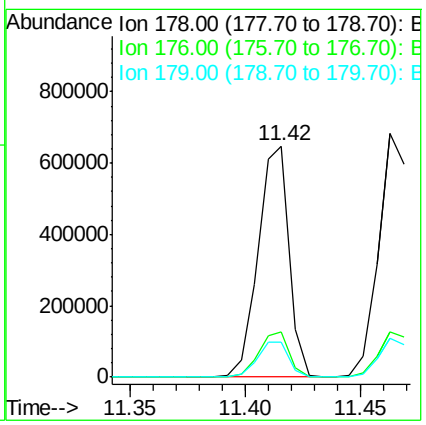


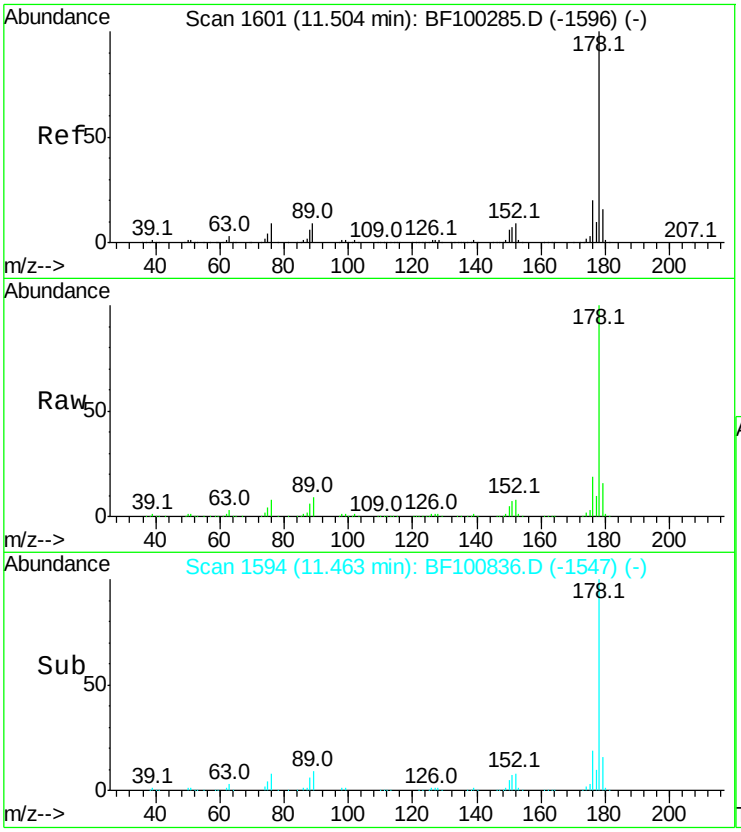


#70
Phenanthrene
Concen: 39.087 ng
RT: 11.42 min Scan# 1586
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:178 Resp: 603920

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.8
179	15.1	13.0	19.6



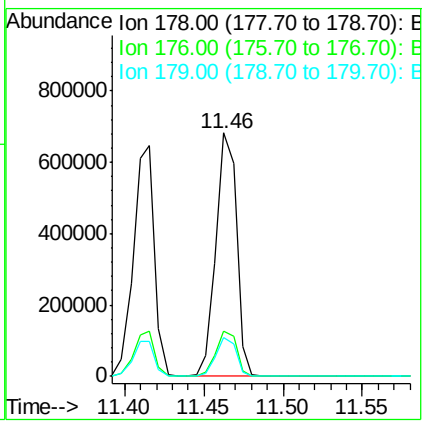


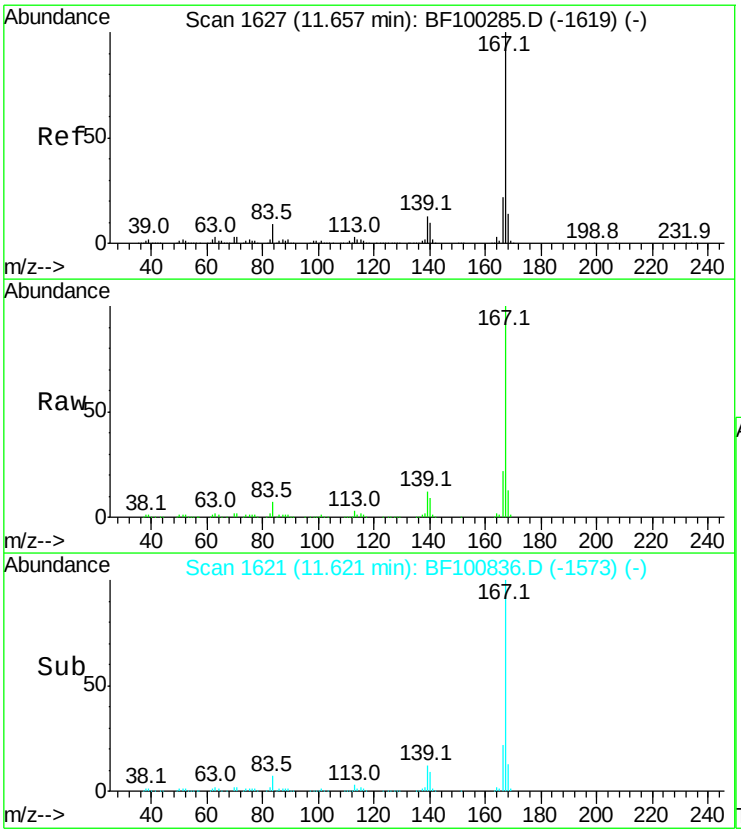
#71
Anthracene
Concen: 39.447 ng
RT: 11.46 min Scan# 1594
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 618351

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.4	23.2
179	15.7	12.6	19.0

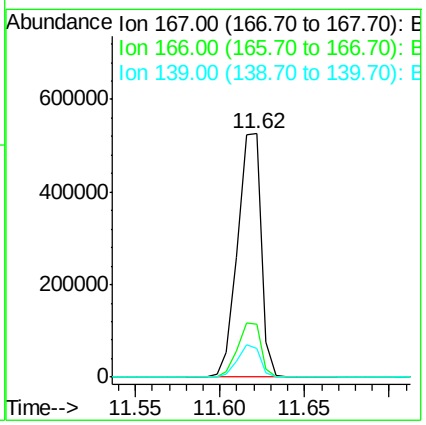


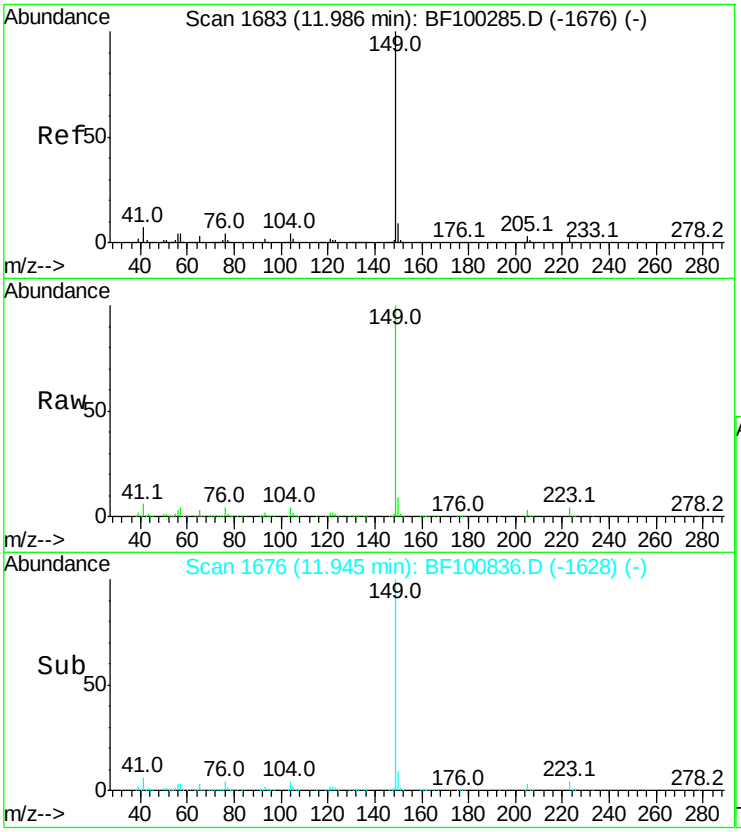


#72
Carbazole
Concen: 35.461 ng
RT: 11.62 min Scan# 1621
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:167 Resp: 512898

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	11.6	10.9	16.3



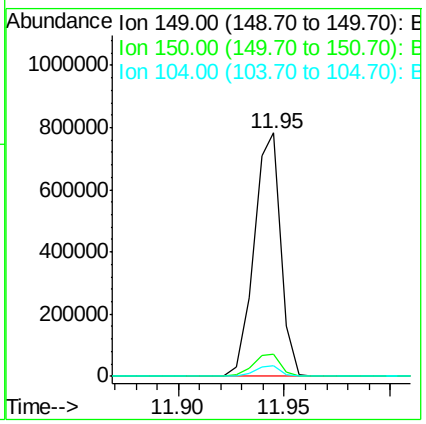


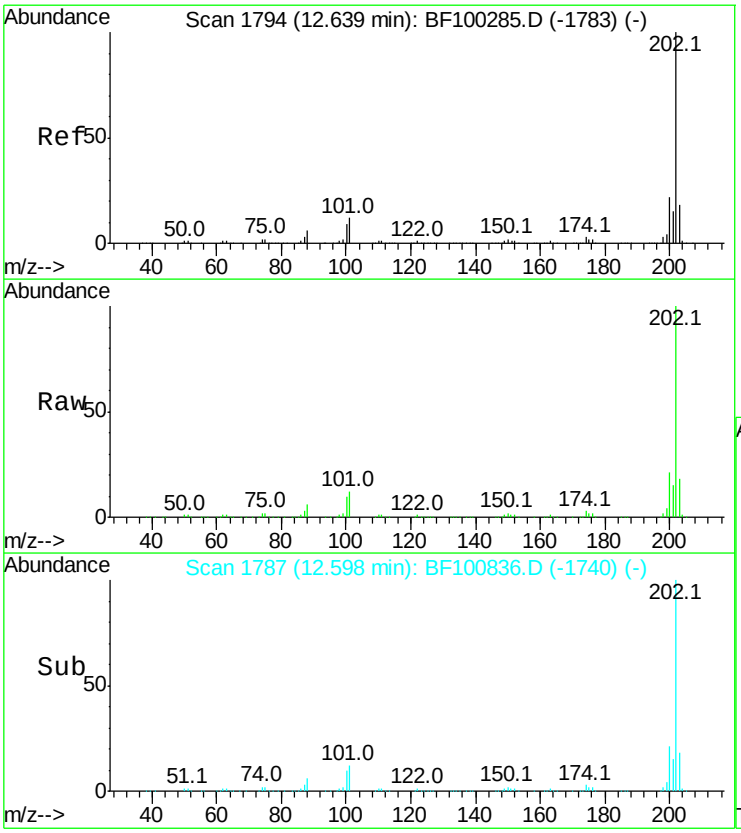
#73
Di-n-butylphthalate
Concen: 40.673 ng
RT: 11.95 min Scan# 1676
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 688430

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	4.2	3.8	5.8

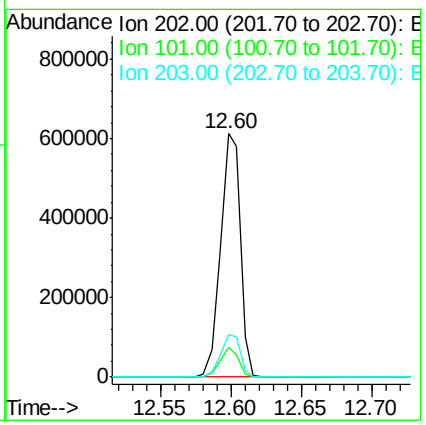


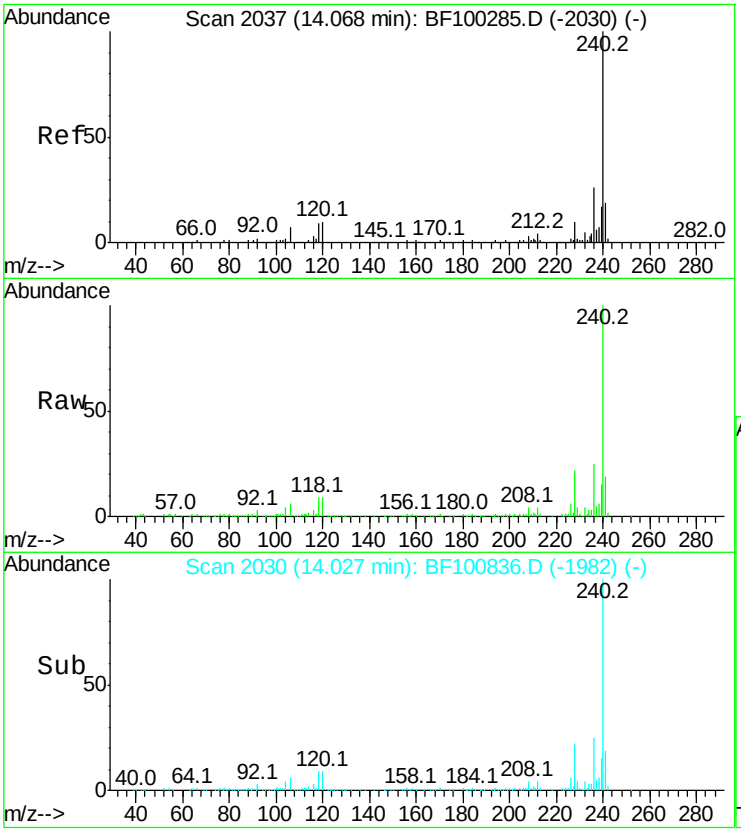


#74
Fluoranthene
Concen: 36.310 ng
RT: 12.60 min Scan# 1787
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:202 Resp: 594563

Ion	Ratio	Lower	Upper
202	100		
101	12.2	0.0	34.1
203	17.6	0.0	38.1



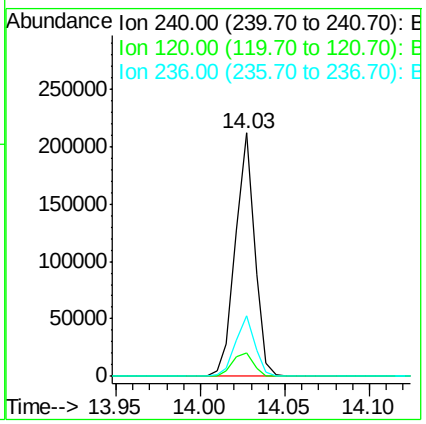


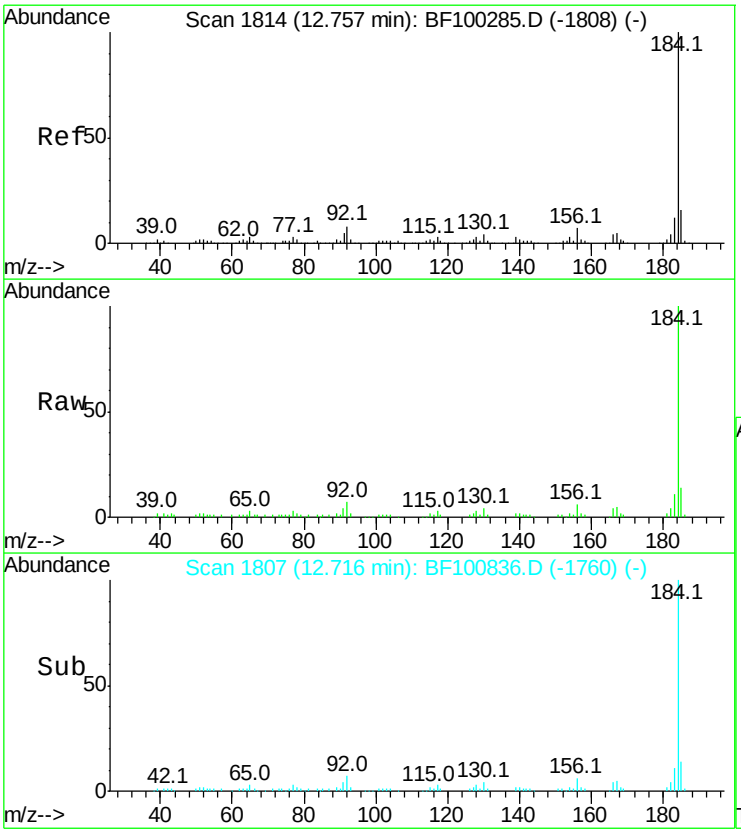
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 168156

Ion	Ratio	Lower	Upper
240	100		
120	9.4	9.5	14.3#
236	25.0	20.7	31.1

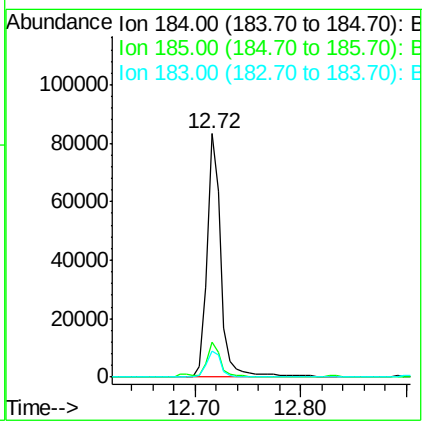


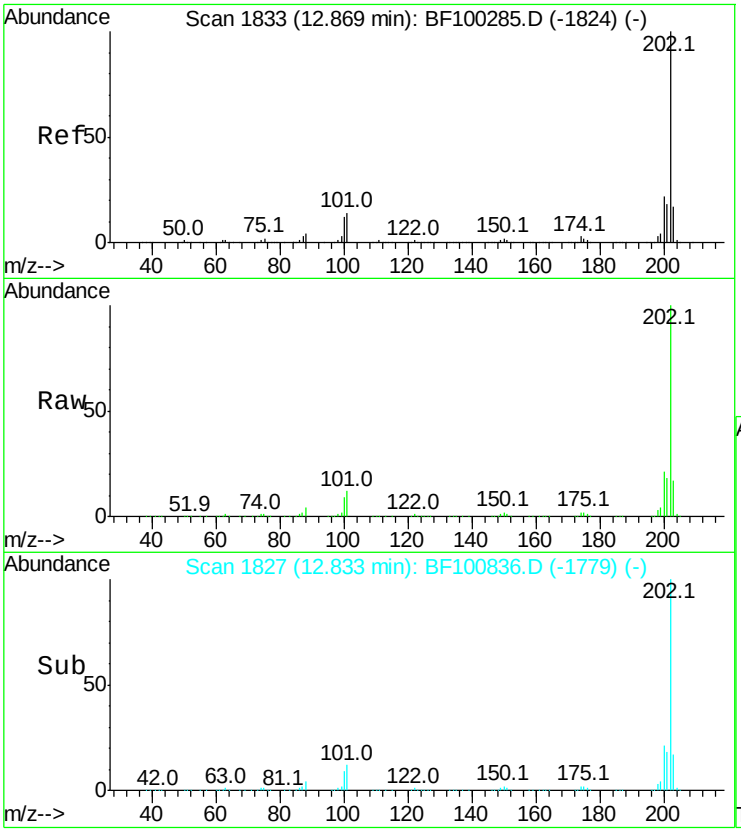


#76
Benzidine
Concen: 11.379 ng
RT: 12.72 min Scan# 1807
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:184 Resp: 76627

Ion	Ratio	Lower	Upper
184	100		
185	14.2	12.6	18.8
183	10.6	9.3	13.9



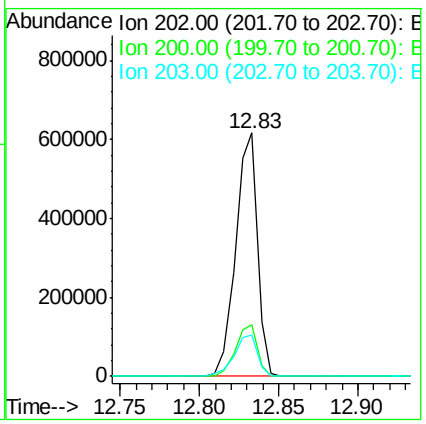


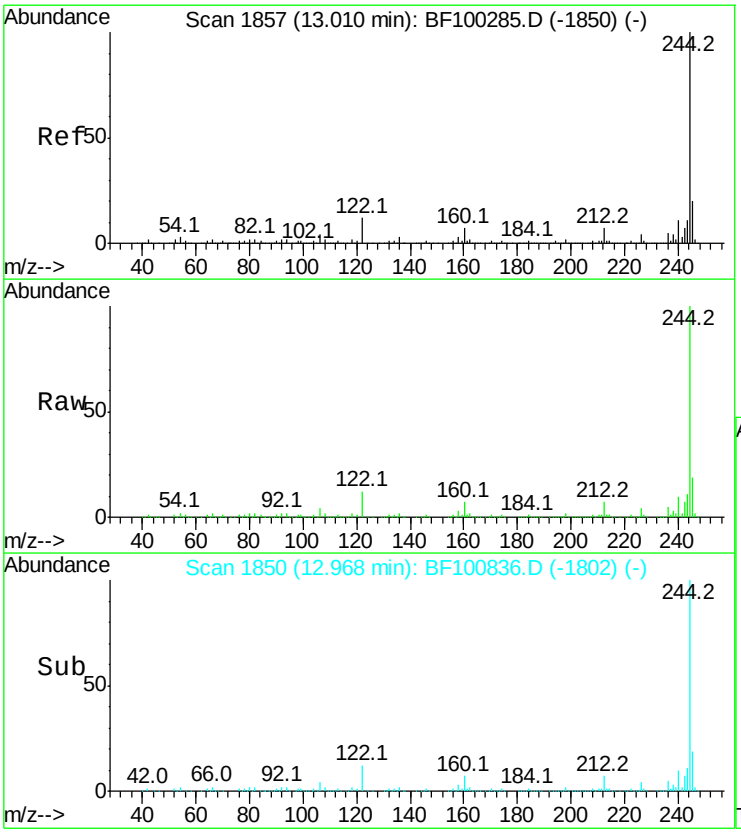
#77
Pyrene
Concen: 48.683 ng
RT: 12.83 min Scan# 1827
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 583554

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.4	26.2
203	17.0	14.3	21.5

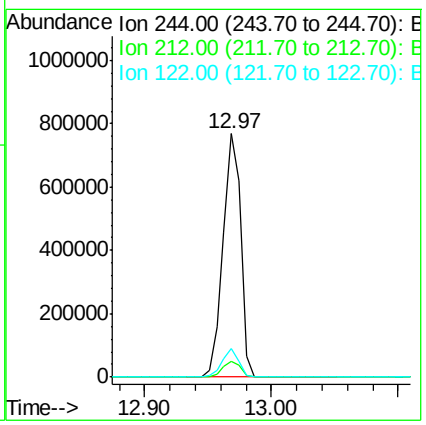


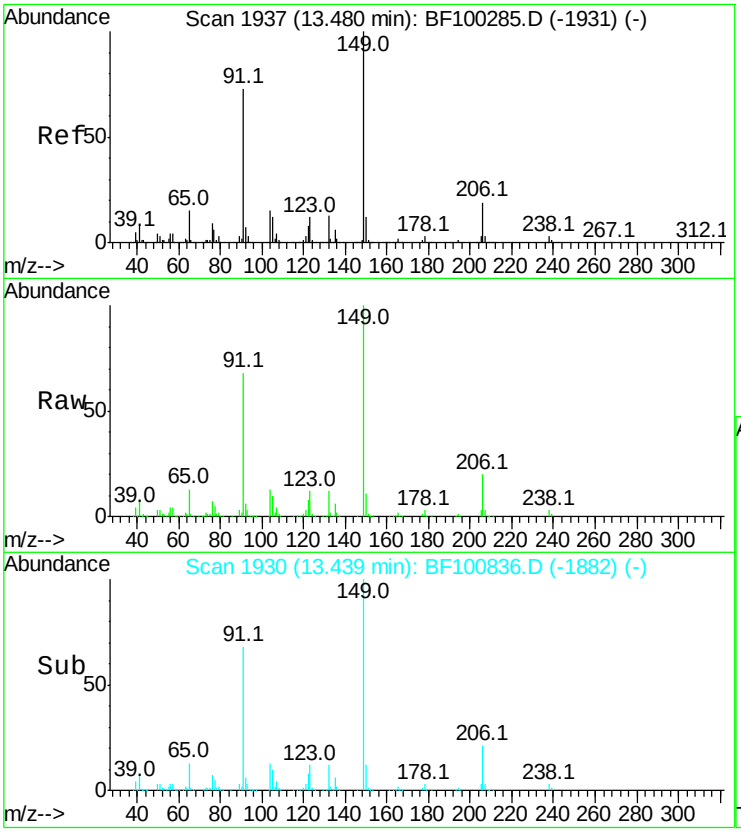


#78
Terphenyl-d14
Concen: 101.455 ng
RT: 12.97 min Scan# 1850
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:244 Resp: 742490

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.0
122	11.5	11.0	16.4



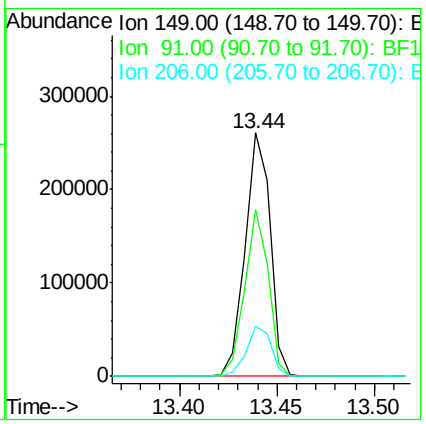


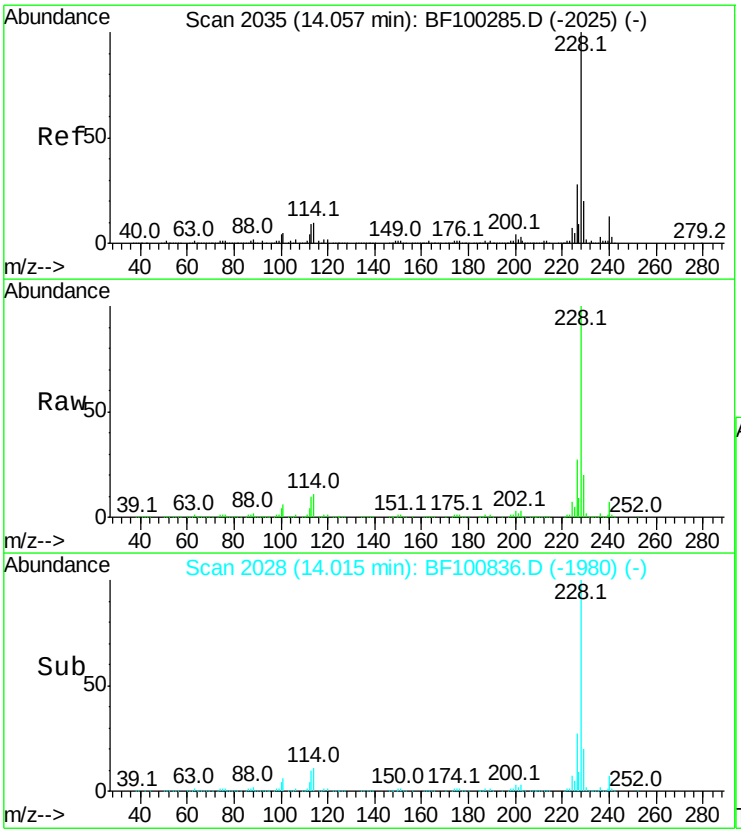
#79
Butylbenzylphthalate
Concen: 47.425 ng
RT: 13.44 min Scan# 1930
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 231834

Ion	Ratio	Lower	Upper
149	100		
91	68.3	56.8	85.2
206	20.5	14.1	21.1

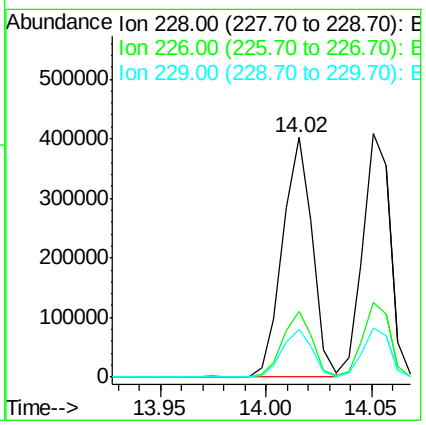


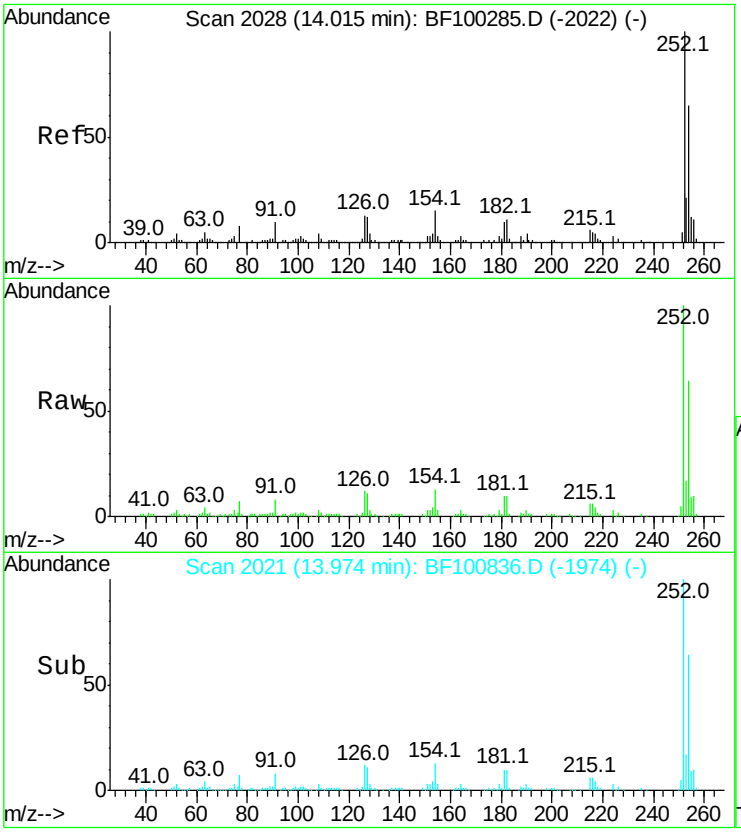


#80
Benzo(a)anthracene
Concen: 38.991 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:228 Resp: 394831

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.6	33.8
229	19.7	15.8	23.6



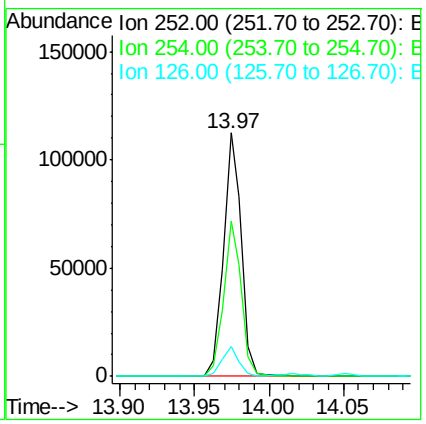


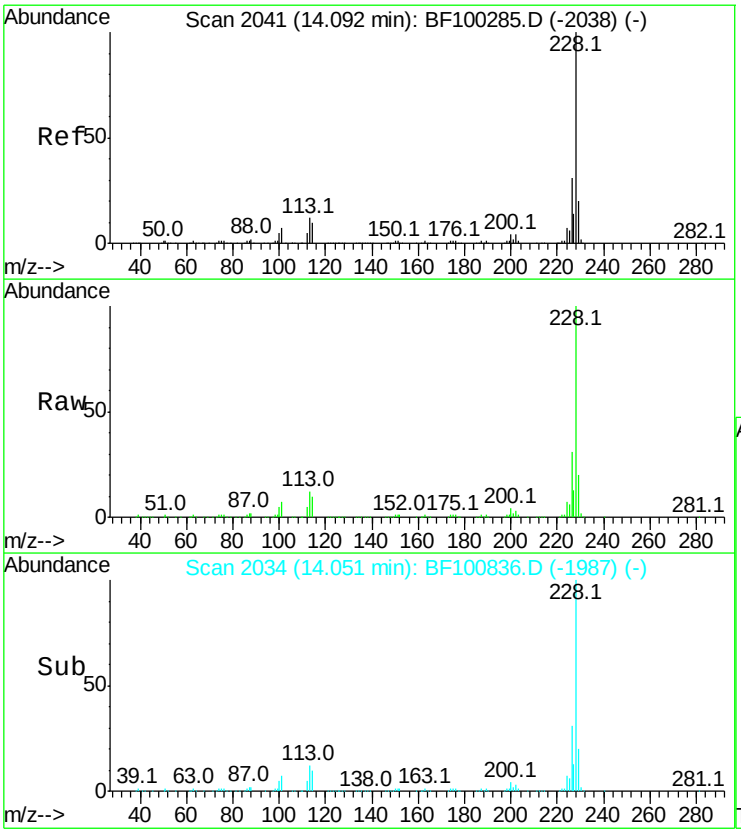
#81
3,3'-Dichlorobenzidine
Concen: 26.378 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 95701

Ion	Ratio	Lower	Upper
252	100		
254	64.0	50.4	75.6
126	12.2	11.3	16.9

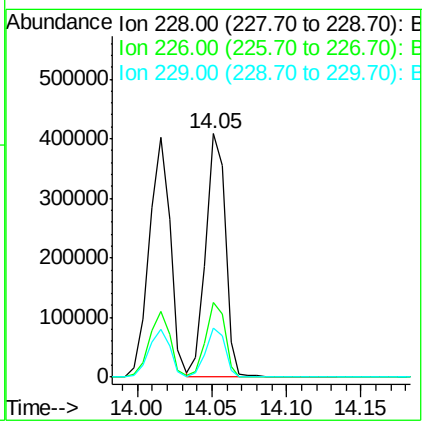


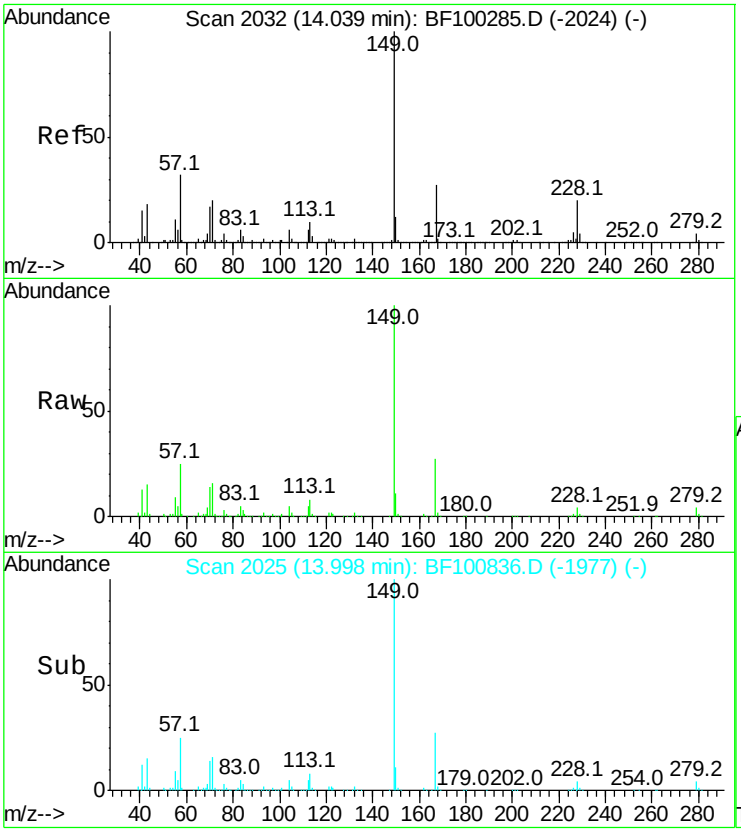


#82
Chrysene
Concen: 37.991 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:228 Resp: 372534

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.0	37.6
229	20.1	16.2	24.4



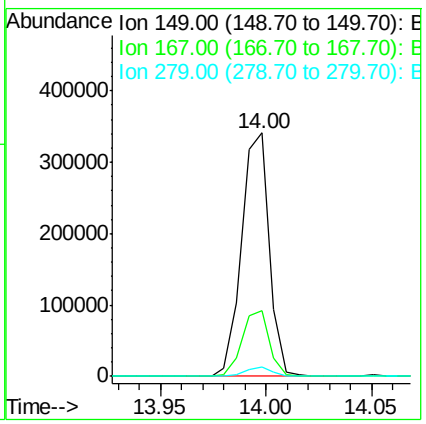


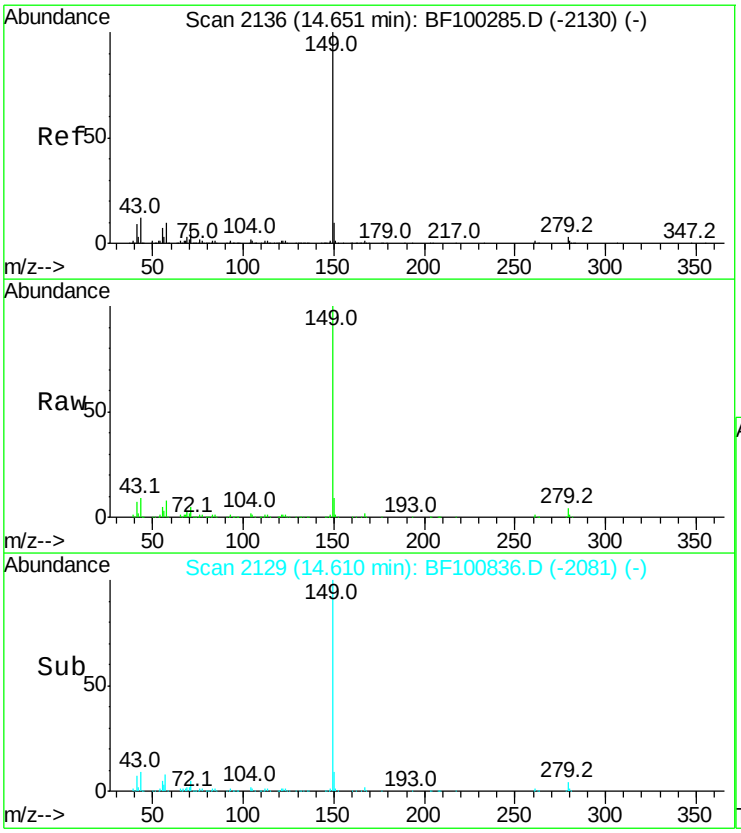
#83
Bis(2-ethylhexyl)phthalate
Concen: 48.266 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 310321

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.3	31.9
279	4.1	3.0	4.4

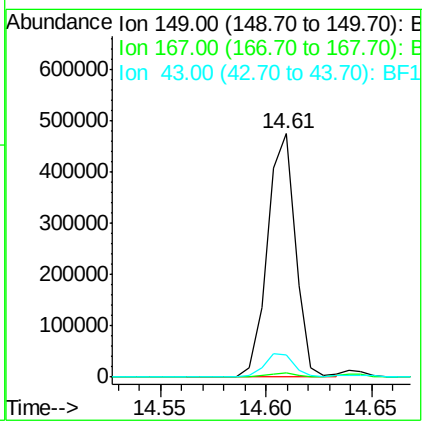


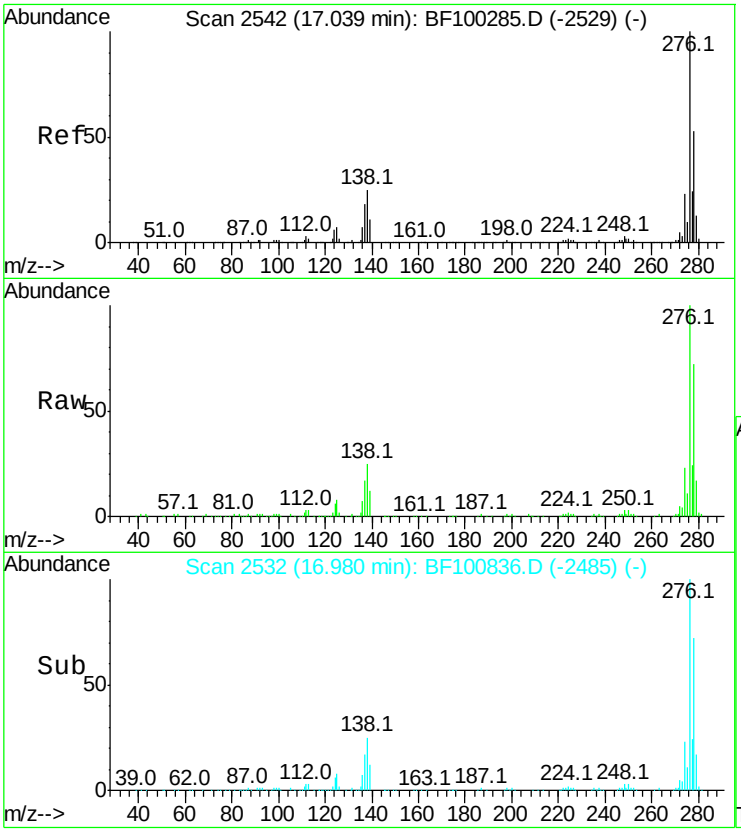


#84
Di-n-octyl phthalate
Concen: 39.692 ng
RT: 14.61 min Scan# 2129
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:149 Resp: 438410

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.8	8.4	12.6



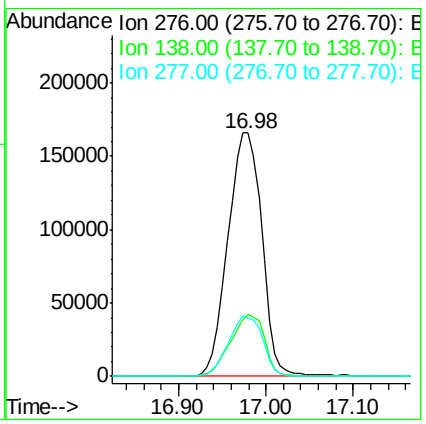


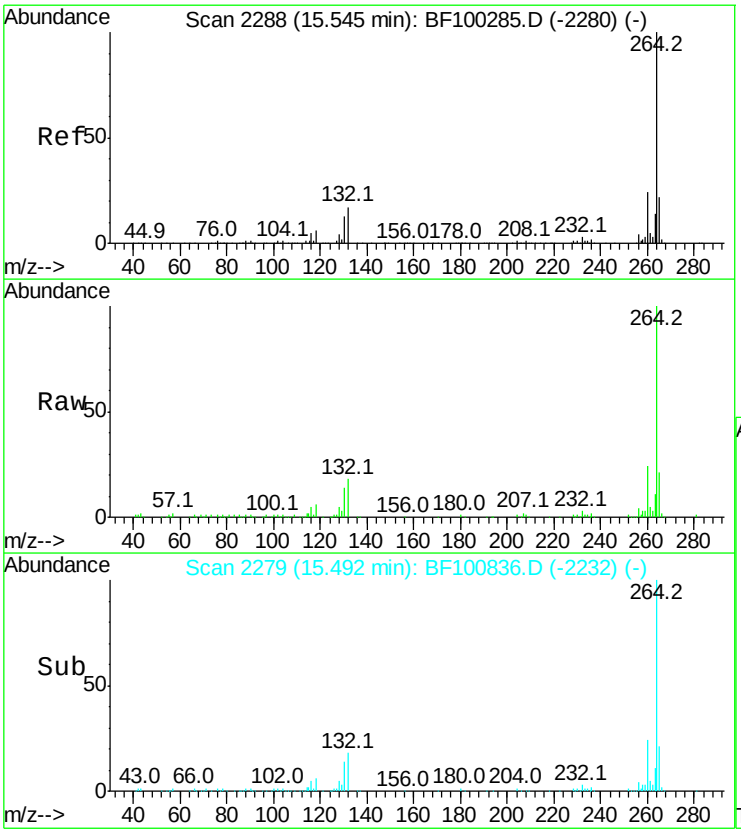
#85
Indeno(1,2,3-cd)pyrene
Concen: 55.301 ng
RT: 16.98 min Scan# 2532
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 438620

Ion	Ratio	Lower	Upper
276	100		
138	25.5	25.0	37.6
277	25.1	20.1	30.1

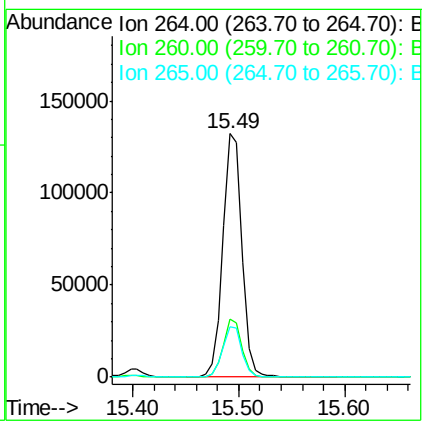


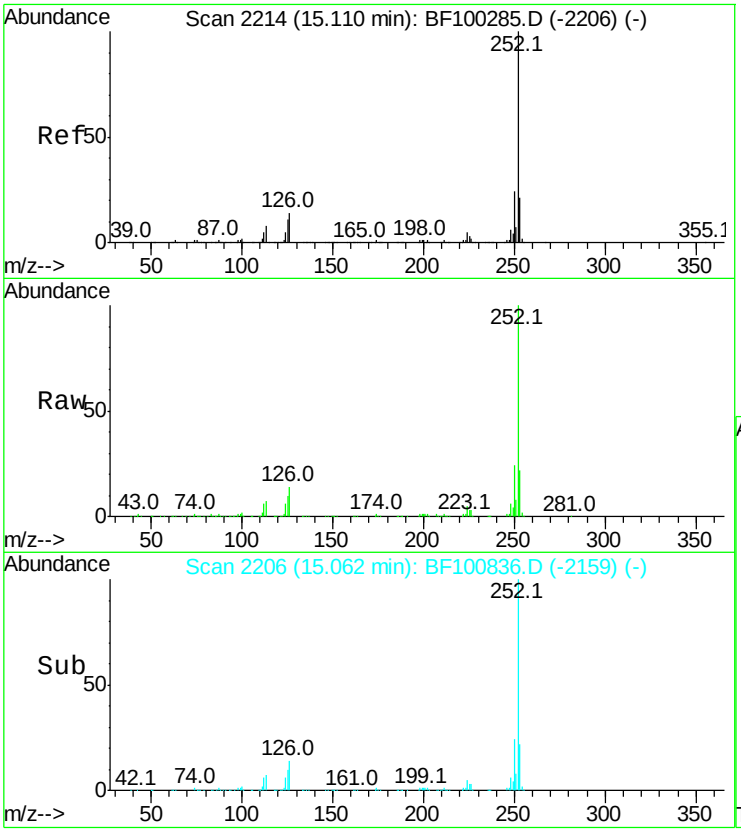


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2279
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:264 Resp: 165644

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.2	28.8
265	20.9	17.5	26.3



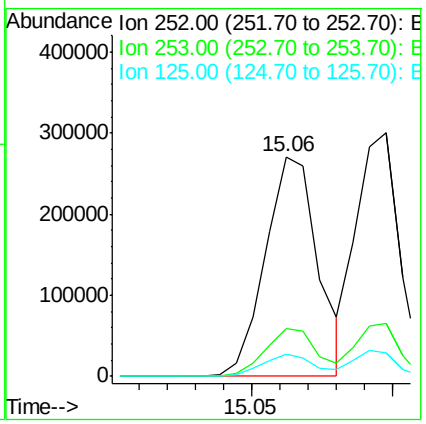


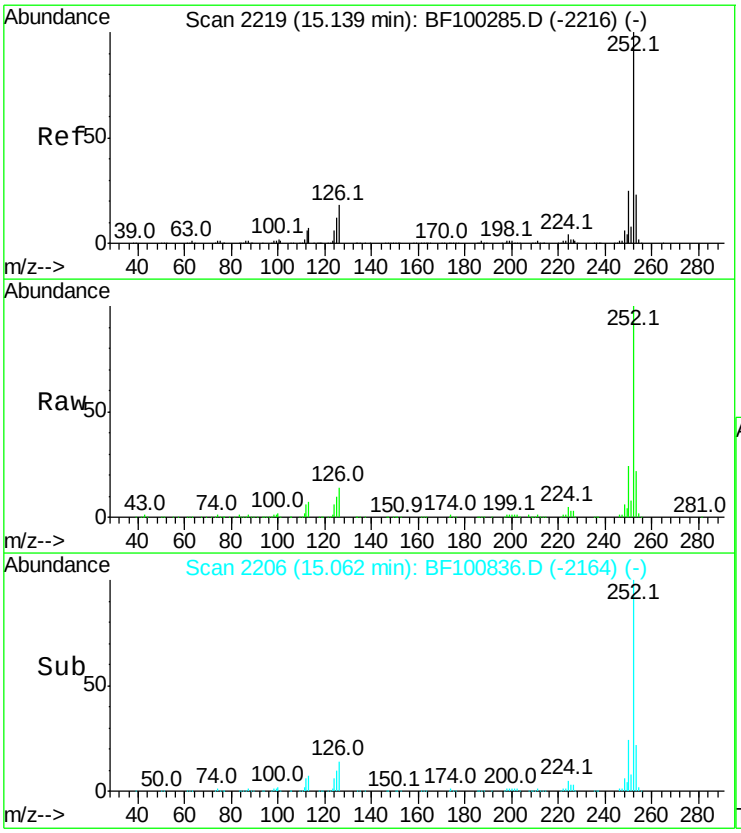
#87
Benzo(b)fluoranthene
Concen: 35.686 ng
RT: 15.06 min Scan# 2206
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 350207

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.0	25.6
125	10.2	9.0	13.6

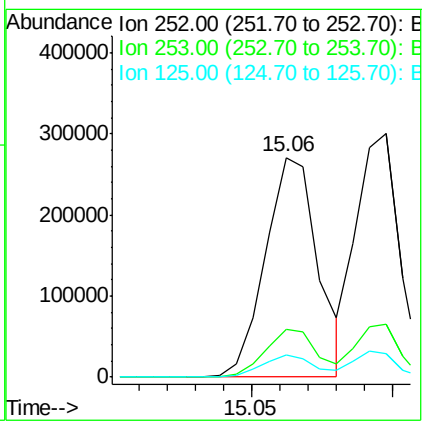


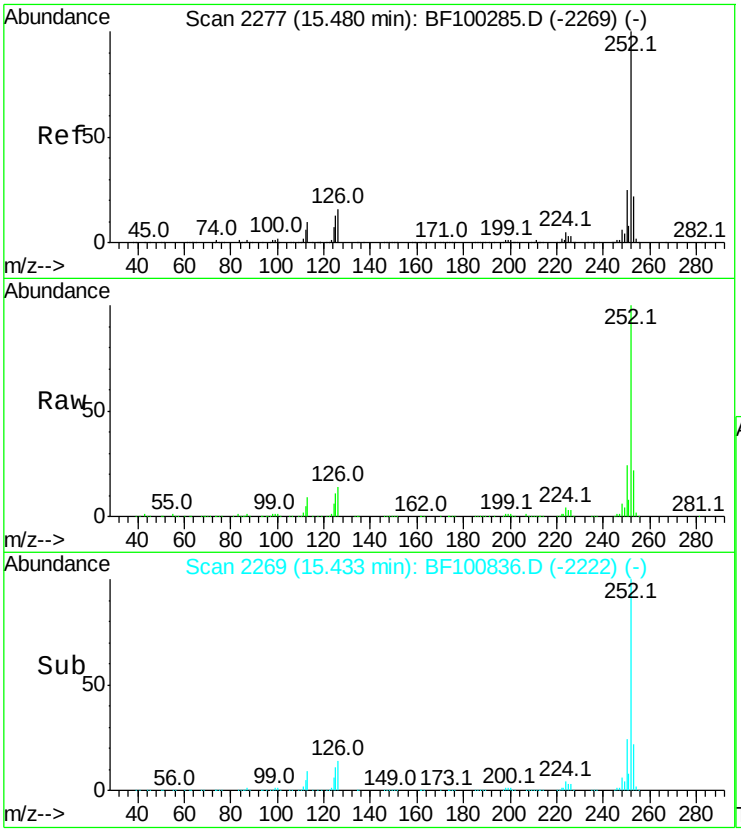


#88
Benzo(k)fluoranthene
Concen: 37.769 ng
RT: 15.06 min Scan# 2206
Delta R.T. -0.05 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:252 Resp: 350207

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.9	26.9
125	10.2	10.2	15.2



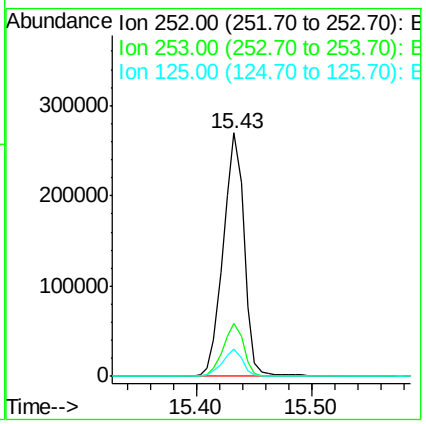


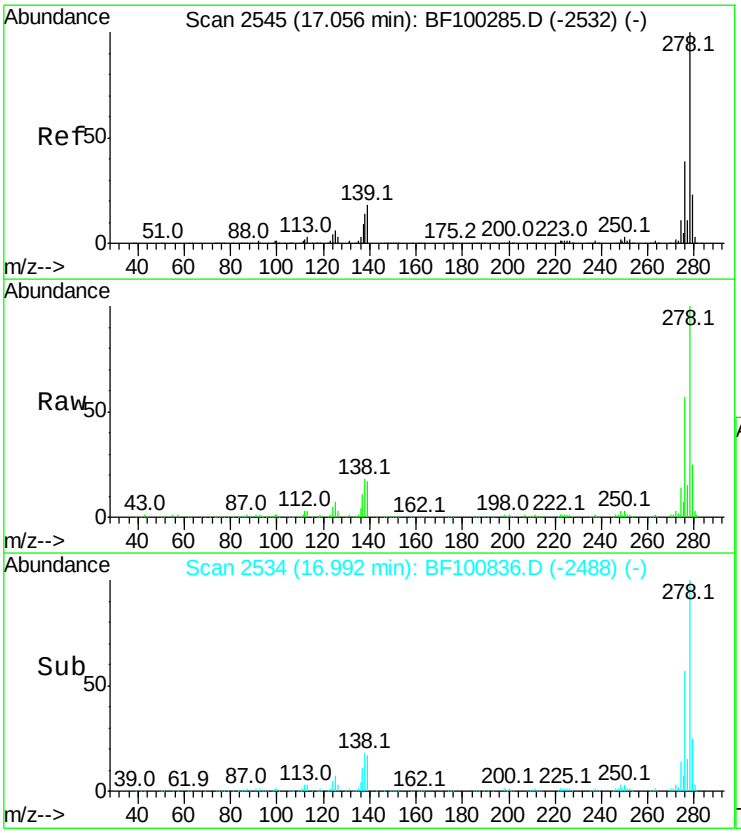
#89
Benzo(a)pyrene
Concen: 38.976 ng
RT: 15.43 min Scan# 2269
Delta R.T. -0.02 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 339093

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	11.2	9.8	14.6

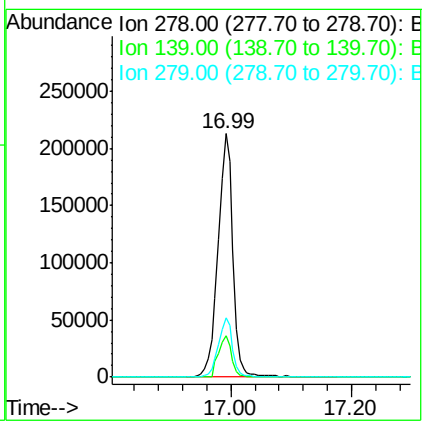


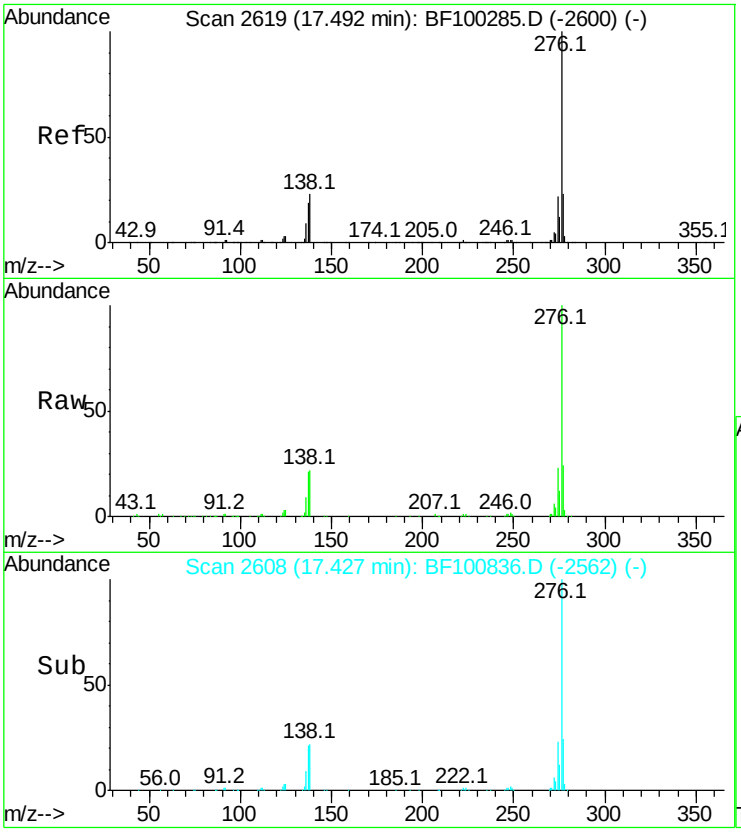


#90
Dibenzo(a,h)anthracene
Concen: 50.924 ng
RT: 16.99 min Scan# 2534
Delta R.T. -0.03 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Tgt Ion:278 Resp: 362325

Ion	Ratio	Lower	Upper
278	100		
139	16.8	15.9	23.9
279	24.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 53.926 ng
RT: 17.43 min Scan# 2608
Delta R.T. -0.03 min
Lab File: BF100836.D
Acq: 22 Nov 2017 21:14

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 375580

Ion	Ratio	Lower	Upper
276	100		
277	23.5	17.9	26.9
138	22.0	21.8	32.8