Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122117\
Data File : BF101625.D
Acq On : 22 Dec 2017 00:54
Operator : SJ/JU
Sample : PB105265BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 22 01:56:20 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 20 14:25:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	136120	20.00	ng		0.00
21) Naphthalene-d8	8.08	136	519130	20.00	ng		0.00
38) Acenaphthene-d10	9.83	164	202357	20.00	ng		0.00
63) Phenanthrene-d10	11.32	188	297360	20.00	ng		0.00
75) Chrysene-d12	13.97	240	273394	20.00	ng		0.00
86) Perylene-d12	15.44	264	236602	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	760911	83.27	ng		0.01
7) Phenol-d6	6.45	99	852510	74.96	ng		0.00
23) Nitrobenzene-d5	7.37	82	772729	82.86	ng		0.00
41) 2,4,6-Tribromophenol	10.63	330	138644	71.10	ng		0.00
44) 2-Fluorobiphenyl	9.15	172	1184659	90.81	ng		0.00
78) Terphenyl-d14	12.90	244	825481	72.79	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.60	88	167377	35.646	ng		97
3) Pyridine	3.35	79	432454	33.149	ng		96
4) n-Nitrosodimethylamine	3.32	42	219626	36.563	ng	#	95
6) Aniline	6.47	93	184876	11.698	ng	#	72
8) 2-Chlorophenol	6.59	128	359299	37.377	ng		98
9) Benzaldehyde	6.36	77	195639	23.293	ng		99
10) Phenol	6.46	94	461586	35.610	ng		96
11) bis(2-Chloroethyl)ether	6.53	93	368214	36.214	ng		94
12) 1,3-Dichlorobenzene	6.73	146	399484	36.822	ng		98
13) 1,4-Dichlorobenzene	6.82	146	404863	36.543	ng		98
14) 1,2-Dichlorobenzene	6.96	146	361131	36.213	ng		99
15) Benzyl Alcohol	6.95	79	259577	33.160	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.07	45	617642	39.692	ng		65
17) 2-Methylphenol	7.06	107	290034	32.800	ng	#	87
18) Hexachloroethane	7.30	117	118700	30.816	ng		100
19) n-Nitroso-di-n-propylamine	7.21	70	257576	34.487	ng		93
20) 3+4-Methylphenols	7.22	107	387723	41.379	ng	#	84
22) Acetophenone	7.21	105	496649	41.928	ng	#	93
24) Nitrobenzene	7.39	77	400061	38.760	ng		97
25) Isophorone	7.62	82	727027	38.861	ng		97
26) 2-Nitrophenol	7.70	139	180275	40.655	ng		99
27) 2,4-Dimethylphenol	7.74	122	314068	41.691	ng		99
28) bis(2-Chloroethoxy)methane	7.83	93	463683	39.018	ng		99
29) 2,4-Dichlorophenol	7.95	162	289486	38.897	ng		98
30) 1,2,4-Trichlorobenzene	8.02	180	295795	37.662	ng		97
31) Naphthalene	8.10	128	963234	36.856	ng		99
32) Benzoic acid	7.89	122	141135	31.154	ng		91
33) 4-Chloroaniline	8.17	127	93244	8.209	ng	#	94
34) Hexachlorobutadiene	8.20	225	170354	37.502	ng		98
35) Caprolactam	8.54	113	92771	35.899	ng		89
36) 4-Chloro-3-methylphenol	8.65	107	287973	35.204	ng		99
37) 2-Methylnaphthalene	8.79	142	616582	36.211	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	293763	42.998	ng		97
40) Hexachlorocyclopentadiene	8.93	237	633	11.946	ng		81

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122117\
Data File : BF101625.D
Acq On : 22 Dec 2017 00:54
Operator : SJ/JU
Sample : PB105265BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 22 01:56:20 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 20 14:25:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.08	196	176583	42.932 ng		98
43) 2,4,5-Trichlorophenol	9.13	196	174185	38.677 ng		95
45) 1,1'-Biphenyl	9.26	154	741450	41.316 ng		98
46) 2-Chloronaphthalene	9.29	162	536398	39.063 ng		96
47) 2-Nitroaniline	9.39	65	194398	40.981 ng		90
48) Acenaphthylene	9.70	152	771508	35.572 ng		100
49) Dimethylphthalate	9.56	163	617957	37.966 ng		99
50) 2,6-Dinitrotoluene	9.63	165	126363	38.197 ng		96
51) Acenaphthene	9.87	154	463498	35.570 ng		99
52) 3-Nitroaniline	9.80	138	81719	19.813 ng		92
53) 2,4-Dinitrophenol	9.95	184	7090	15.680 ng	#	19
54) Dibenzofuran	10.04	168	653948	39.491 ng		98
55) 4-Nitrophenol	9.99	139	121232	67.409 ng	#	87
56) 2,4-Dinitrotoluene	10.05	165	142350	38.192 ng	#	82
57) Fluorene	10.39	166	509612	36.379 ng		100
58) 2,3,4,6-Tetrachlorophenol	10.17	232	131345	40.593 ng	#	85
59) Diethylphthalate	10.25	149	607090	37.664 ng		97
60) 4-Chlorophenyl-phenylether	10.37	204	263063	39.183 ng		95
61) 4-Nitroaniline	10.42	138	111456	26.885 ng		97
62) Azobenzene	10.53	77	580744	34.780 ng		95
64) 4,6-Dinitro-2-methylphenol	10.47	198	10827	7.135 ng		84
65) n-Nitrosodiphenylamine	10.49	169	473028	43.081 ng		96
66) 4-Bromophenyl-phenylether	10.86	248	149420	44.720 ng	#	86
67) Hexachlorobenzene	10.93	284	143334	40.533 ng		95
68) Atrazine	11.02	200	143189	43.736 ng		97
69) Pentachlorophenol	11.14	266	103464	75.628 ng		97
70) Phenanthrene	11.35	178	633984	38.338 ng		99
71) Anthracene	11.40	178	649775	38.467 ng		99
72) Carbazole	11.56	167	575221	36.372 ng		99
73) Di-n-butylphthalate	11.87	149	812292	42.317 ng		99
74) Fluoranthene	12.54	202	642942	37.041 ng		99
76) Benzidine	12.66	184	415340	35.970 ng		98
77) Pyrene	12.77	202	682881	33.282 ng		99
79) Butylbenzylphthalate	13.37	149	307066	33.075 ng		97
80) Benzo(a)anthracene	13.96	228	679495	37.640 ng		99
81) 3,3'-Dichlorobenzidine	13.92	252	237632	40.370 ng	#	98
82) Chrysene	14.00	228	655256	38.443 ng		99
83) Bis(2-ethylhexyl)phthalate	13.93	149	402210	34.204 ng		100
84) Di-n-octyl phthalate	14.53	149	816674	38.942 ng		97
85) Indeno(1,2,3-cd)pyrene	16.92	276	444741	29.301 ng		96
87) Benzo(b)fluoranthene	15.01	252	632545	43.861 ng		98
88) Benzo(k)fluoranthene	15.04	252	543454	38.758 ng		98
89) Benzo(a)pyrene	15.38	252	532390	40.046 ng		98
90) Dibenzo(a,h)anthracene	16.91	278	380963	33.375 ng		98
91) Benzo(g,h,i)perylene	17.36	276	362048	32.032 ng		95

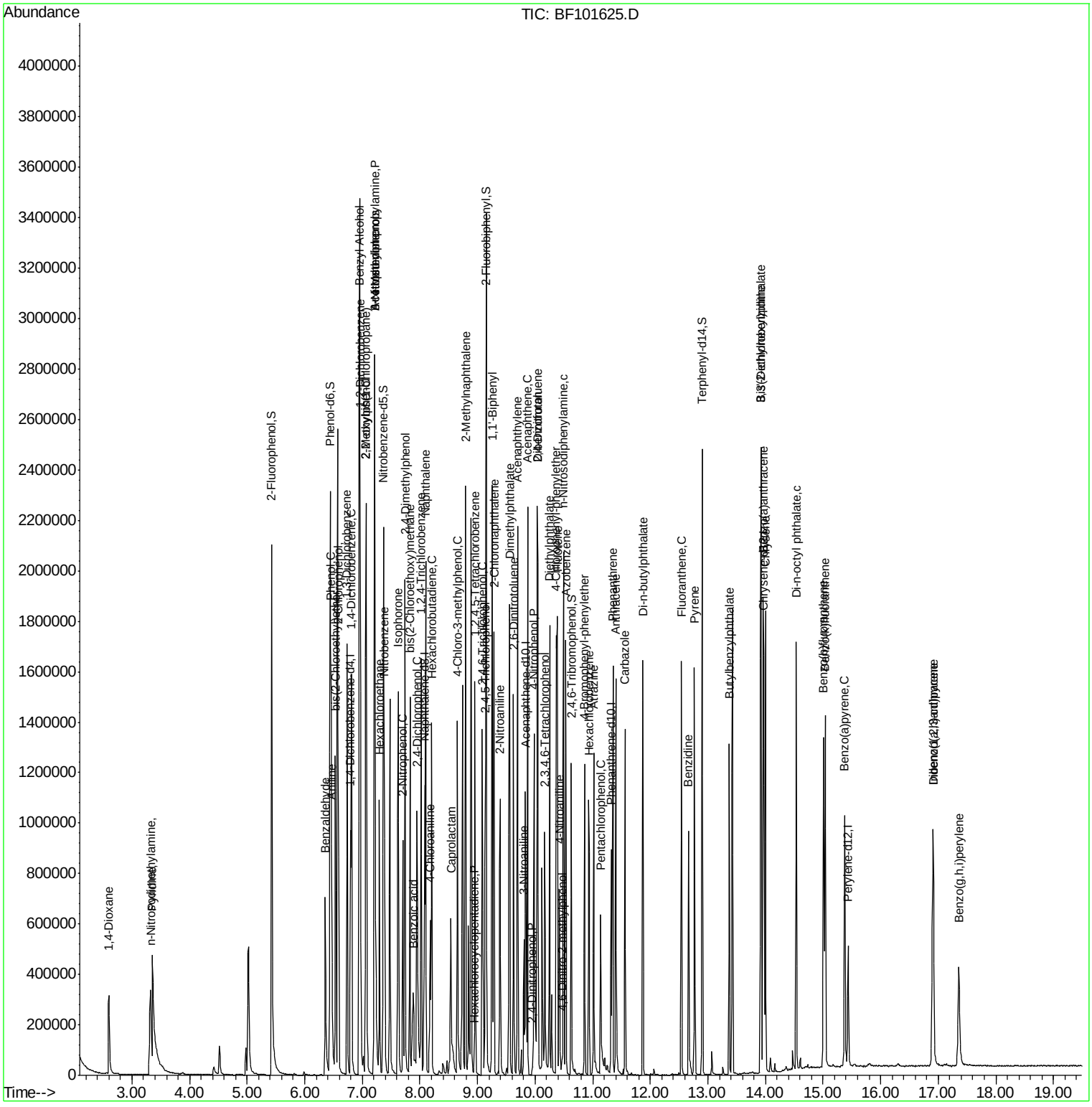
(#) = qualifier out of range (m) = manual integration (+) = signals summed

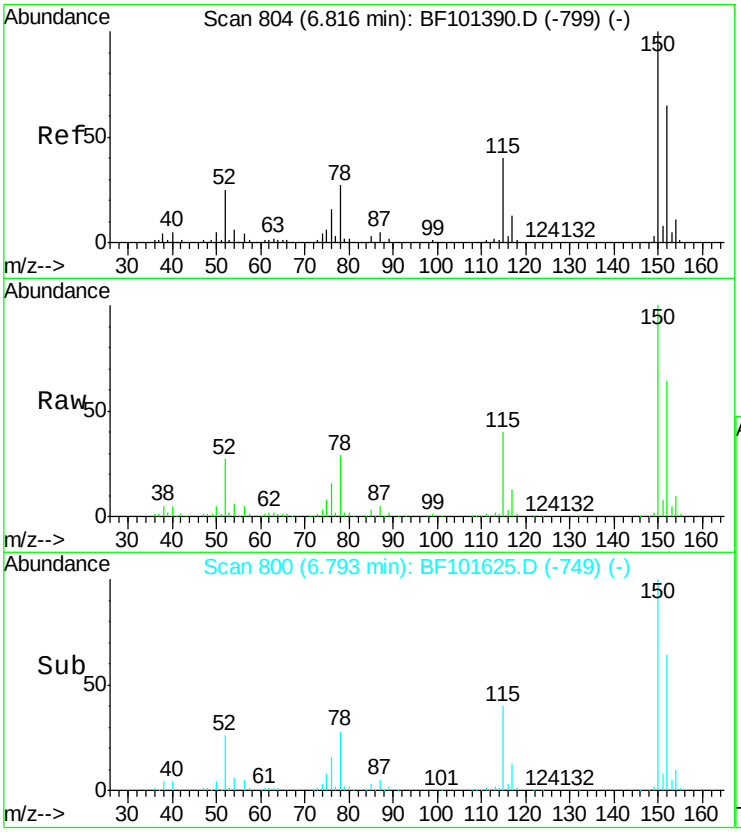
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122117\
Data File : BF101625.D
Acq On : 22 Dec 2017 00:54
Operator : SJ/JU
Sample : PB105265BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Dec 22 01:56:20 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 20 14:25:04 2017
Response via : Initial Calibration



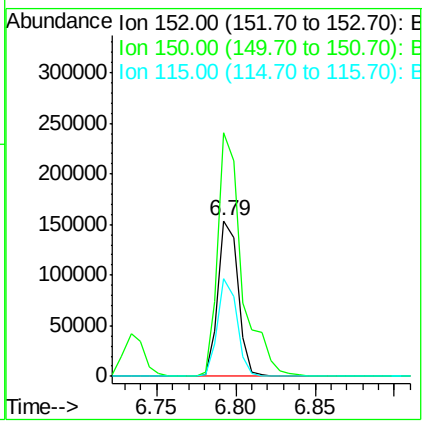


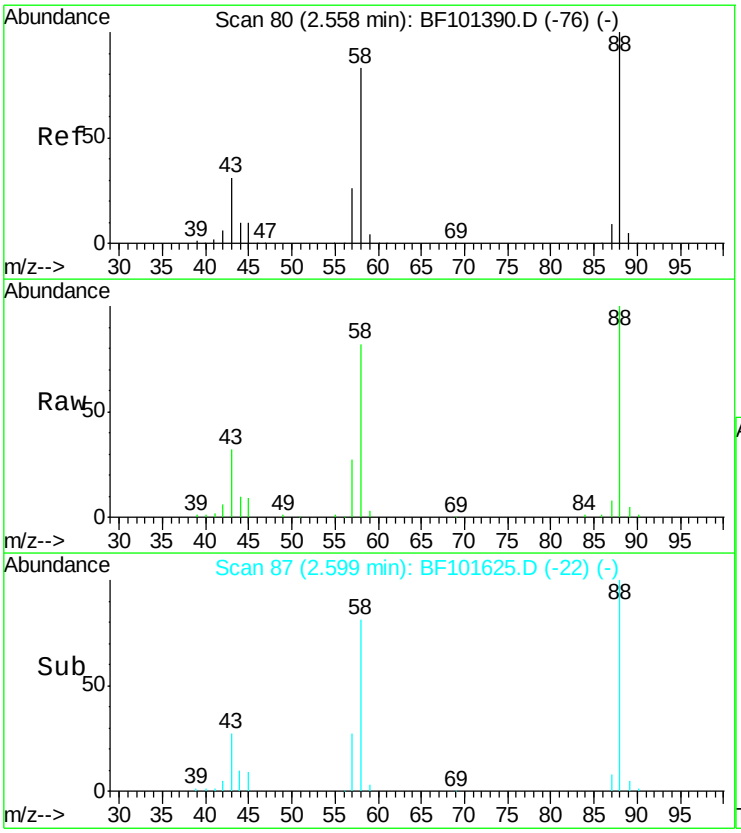
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 136120

Ion	Ratio	Lower	Upper
152	100		
150	156.5	124.6	186.8
115	62.8	50.1	75.1

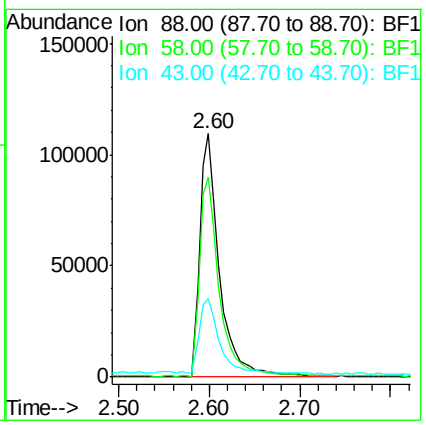


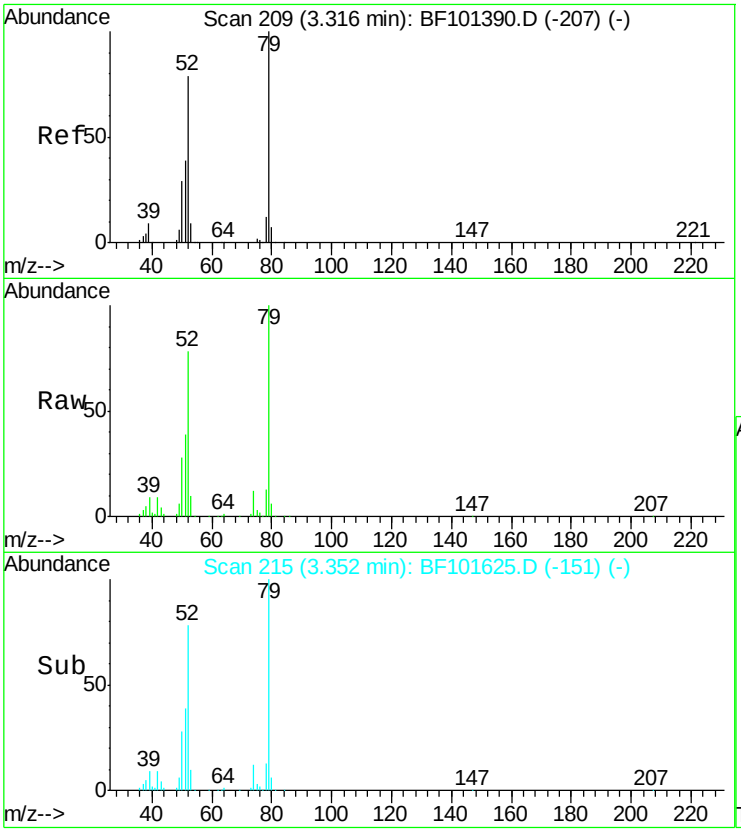


#2
1,4-Dioxane
Concen: 35.646 ng
RT: 2.60 min Scan# 87
Delta R.T. 0.08 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion: 88 Resp: 167377

Ion	Ratio	Lower	Upper
88	100		
58	81.0	62.6	93.8
43	30.2	24.6	37.0



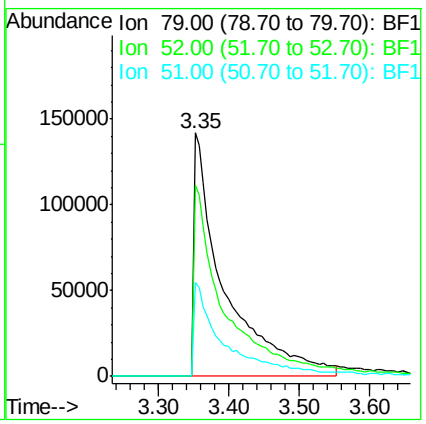


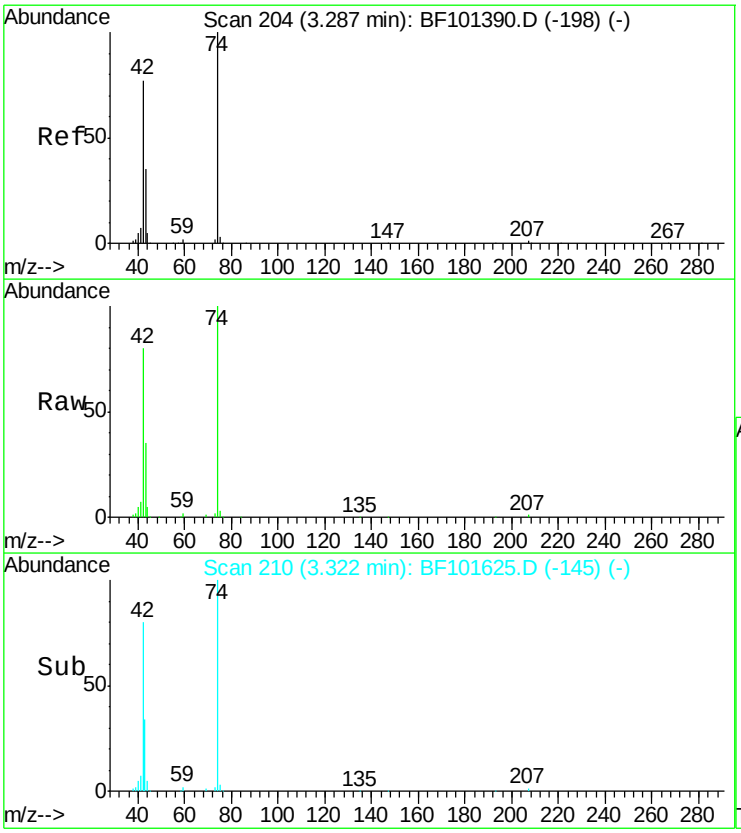
#3
Pyridine
Concen: 33.149 ng
RT: 3.35 min Scan# 215
Delta R.T. 0.08 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 432454

Ion	Ratio	Lower	Upper
79	100		
52	78.4	59.8	89.6
51	38.6	29.8	44.8

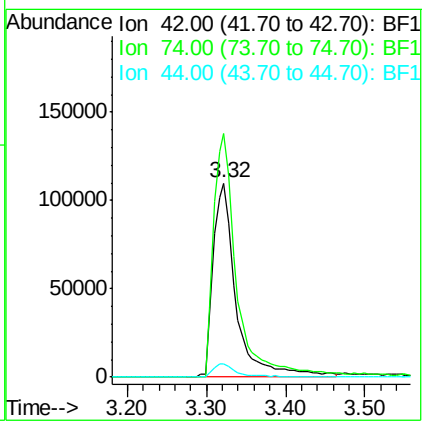


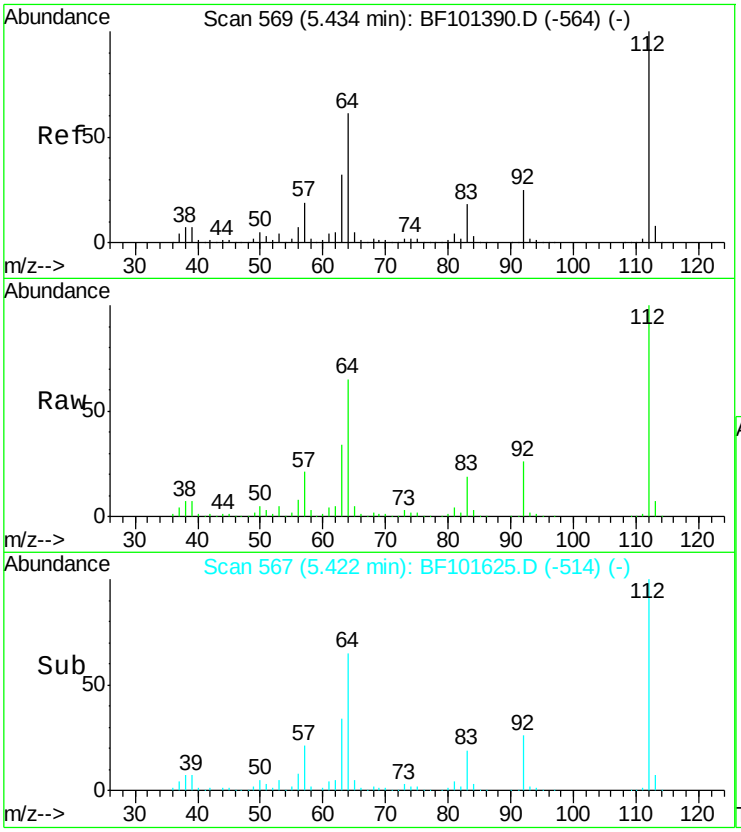


#4
n-Nitrosodimethylamine
Concen: 36.563 ng
RT: 3.32 min Scan# 210
Delta R.T. 0.08 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion: 42 Resp: 219626

Ion	Ratio	Lower	Upper
42	100		
74	125.7	104.9	157.3
44	6.5	6.9	10.3#



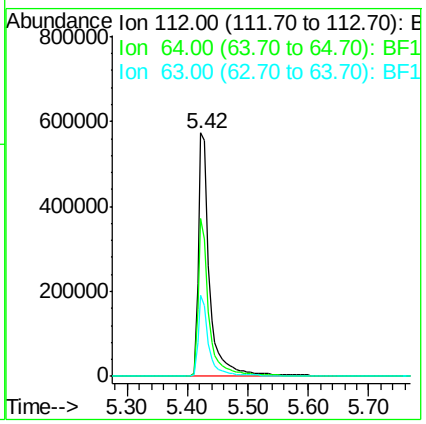


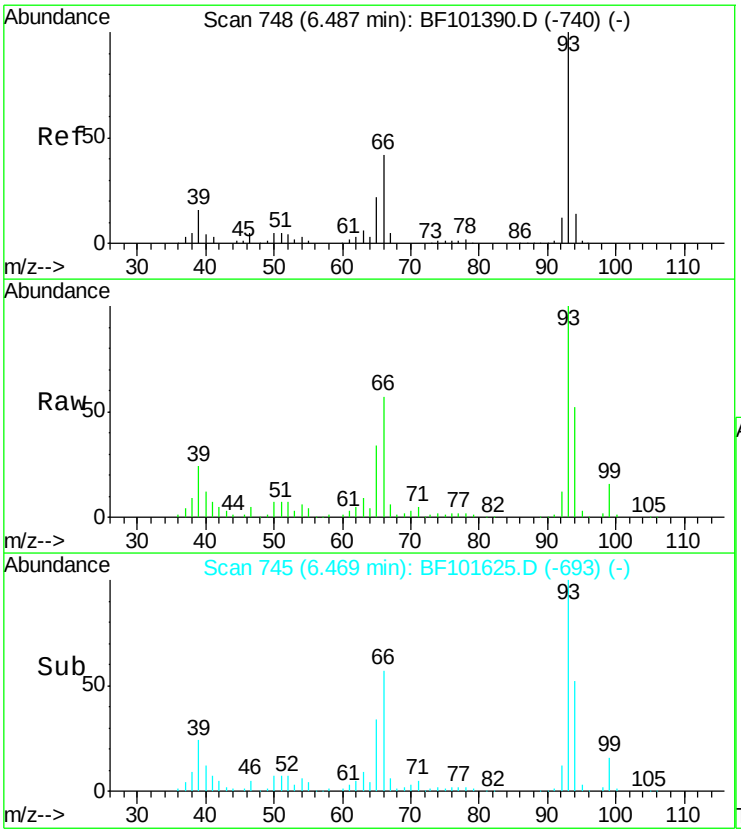
#5
2-Fluorophenol
Concen: 83.267 ng
RT: 5.42 min Scan# 567
Delta R.T. 0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 760911

Ion	Ratio	Lower	Upper
112	100		
64	64.9	47.9	71.9
63	33.5	23.7	35.5

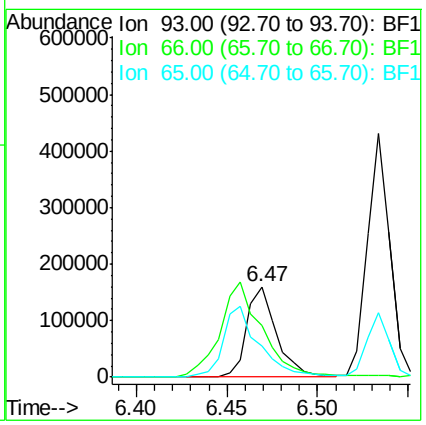


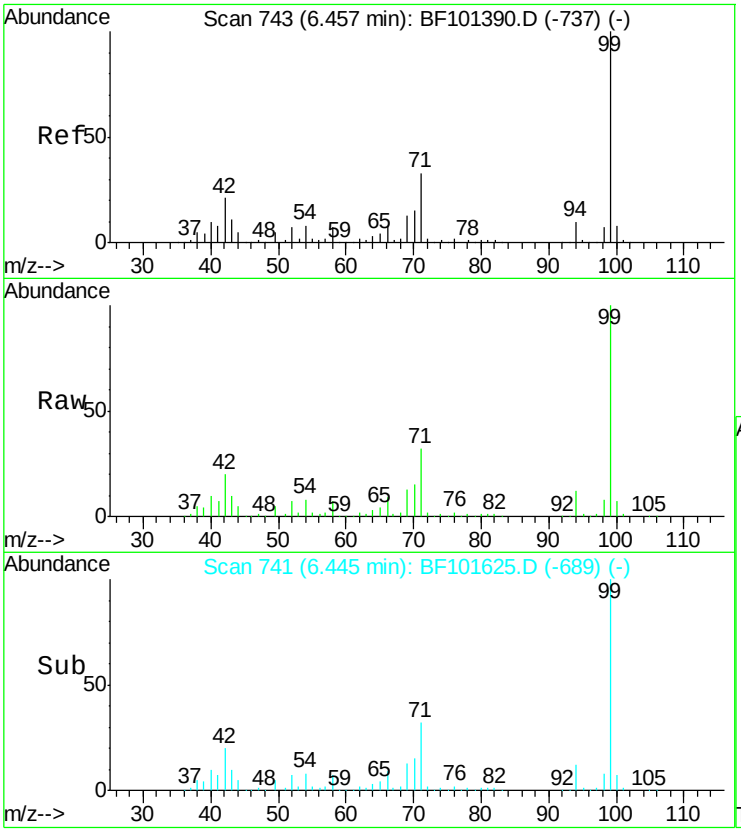


#6
Aniline
Concen: 11.698 ng
RT: 6.47 min Scan# 745
Delta R.T. 0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion: 93 Resp: 184876

Ion	Ratio	Lower	Upper
93	100		
66	56.9	32.2	48.2#
65	34.0	16.4	24.6#



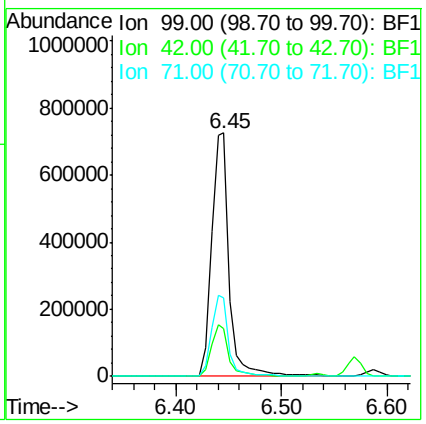


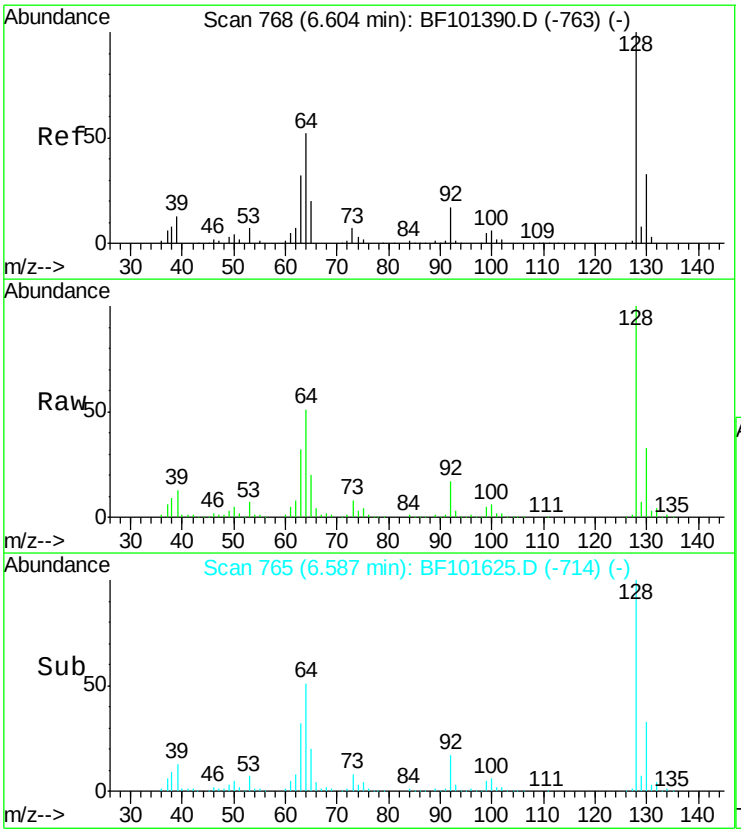
#7
Phenol-d6
Concen: 74.961 ng
RT: 6.45 min Scan# 741
Delta R.T. 0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 852510

Ion	Ratio	Lower	Upper
99	100		
42	19.8	14.5	21.7
71	32.0	25.4	38.0

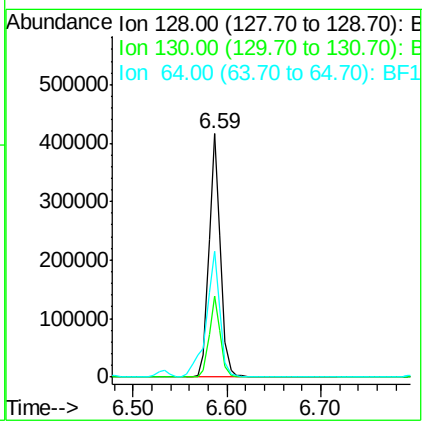


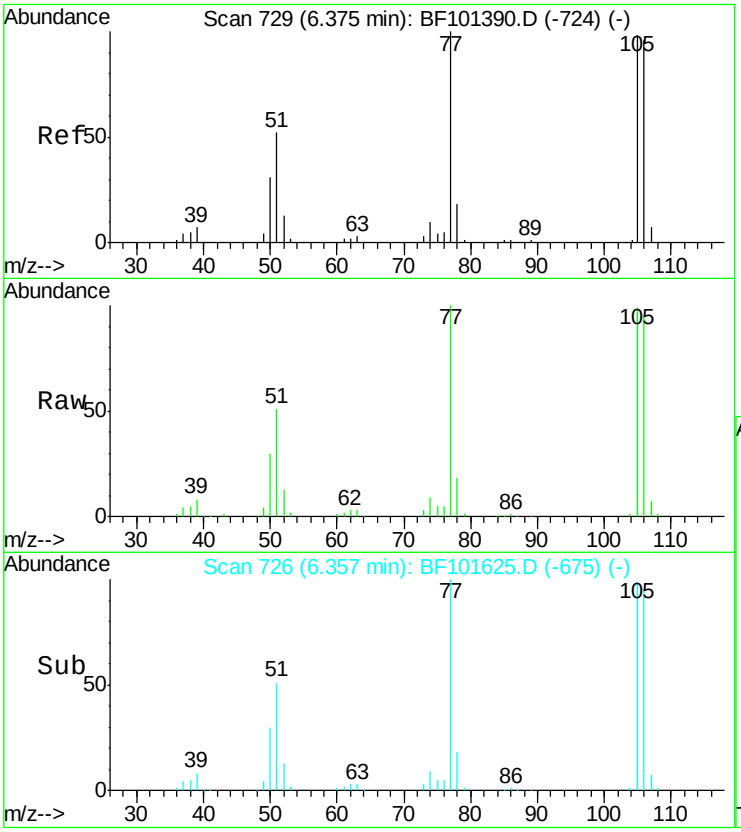


#8
2-Chlorophenol
Concen: 37.377 ng
RT: 6.59 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:128 Resp: 359299

Ion	Ratio	Lower	Upper
128	100		
130	33.2	13.0	53.0
64	51.5	29.4	69.4



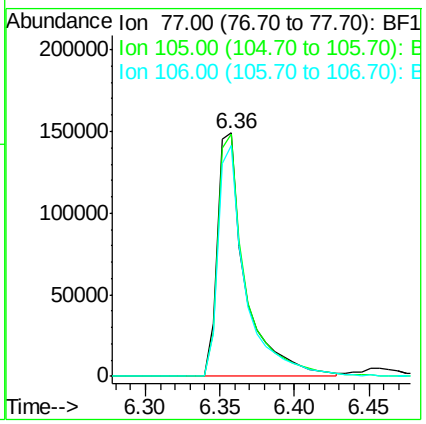


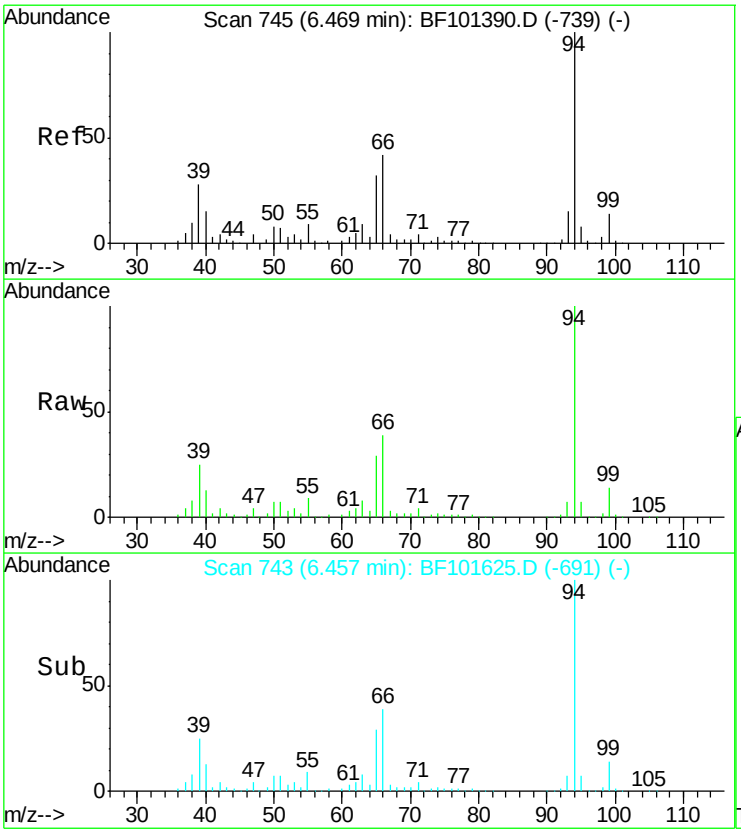
#9
Benzaldehyde
Concen: 23.293 ng
RT: 6.36 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 195639

Ion	Ratio	Lower	Upper
77	100		
105	99.5	81.1	121.1
106	94.6	74.5	114.5

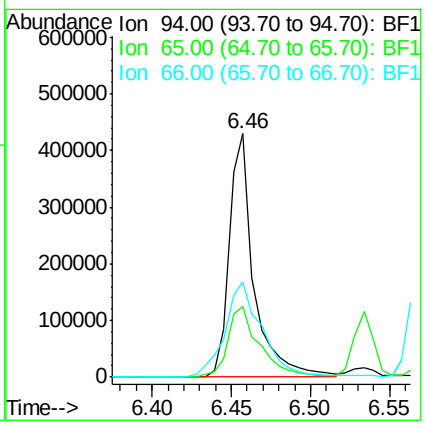


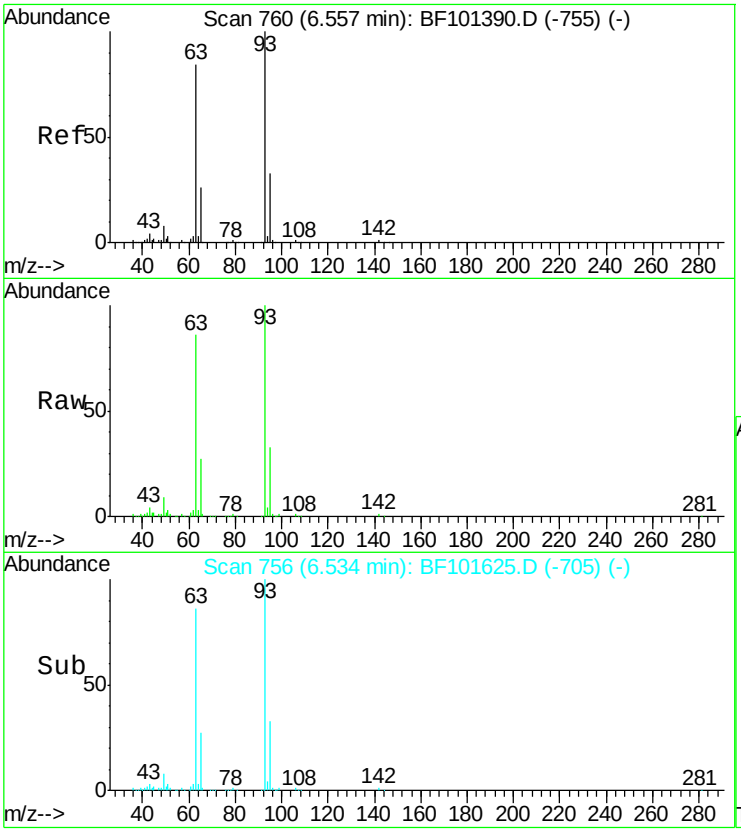


#10
Phenol
Concen: 35.610 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion: 94 Resp: 461586

Ion	Ratio	Lower	Upper
94	100		
65	29.2	7.9	47.9
66	39.1	16.2	56.2



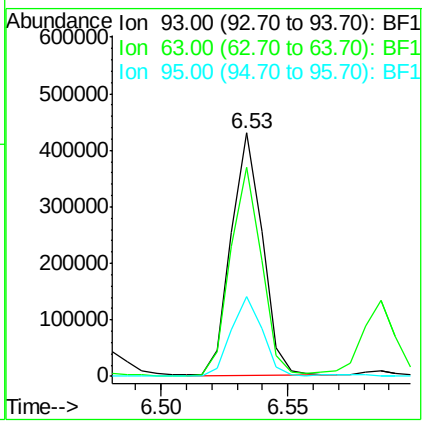


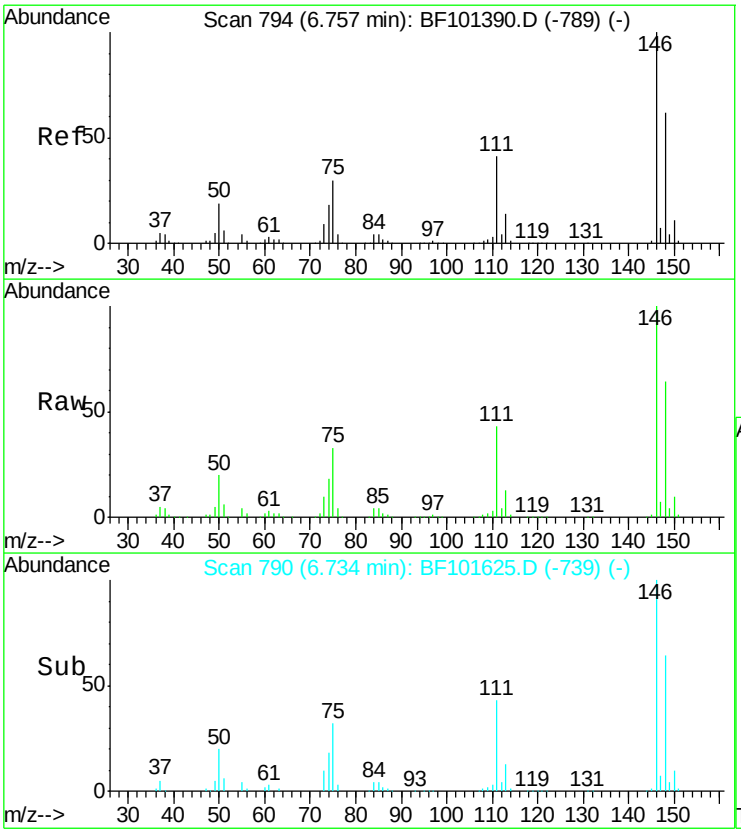
#11
bis(2-Chloroethyl)ether
Concen: 36.214 ng
RT: 6.53 min Scan# 756
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 368214

Ion	Ratio	Lower	Upper
93	100		
63	85.7	58.6	98.6
95	32.9	11.8	51.8

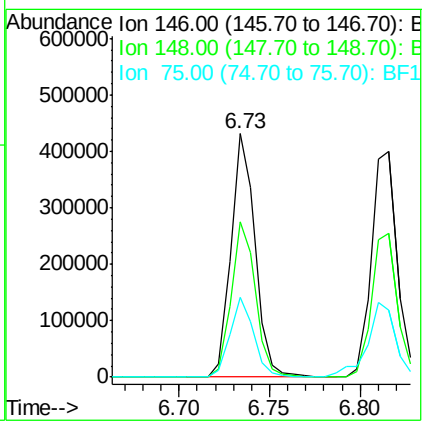


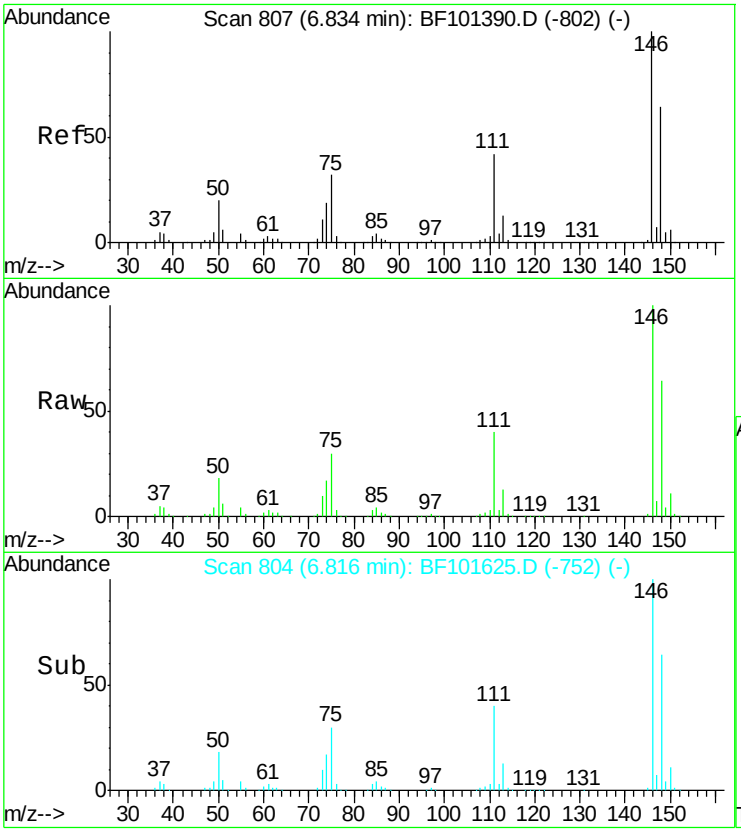


#12
1,3-Dichlorobenzene
Concen: 36.822 ng
RT: 6.73 min Scan# 790
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:146 Resp: 399484

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.8	77.8
75	32.5	24.2	36.4



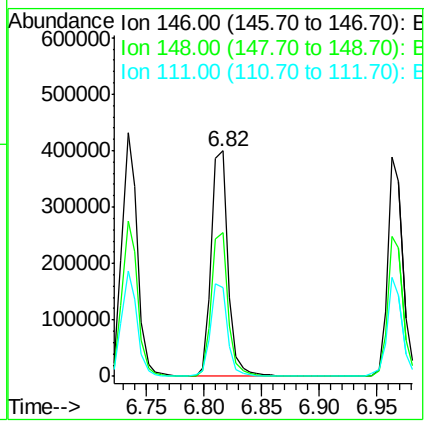


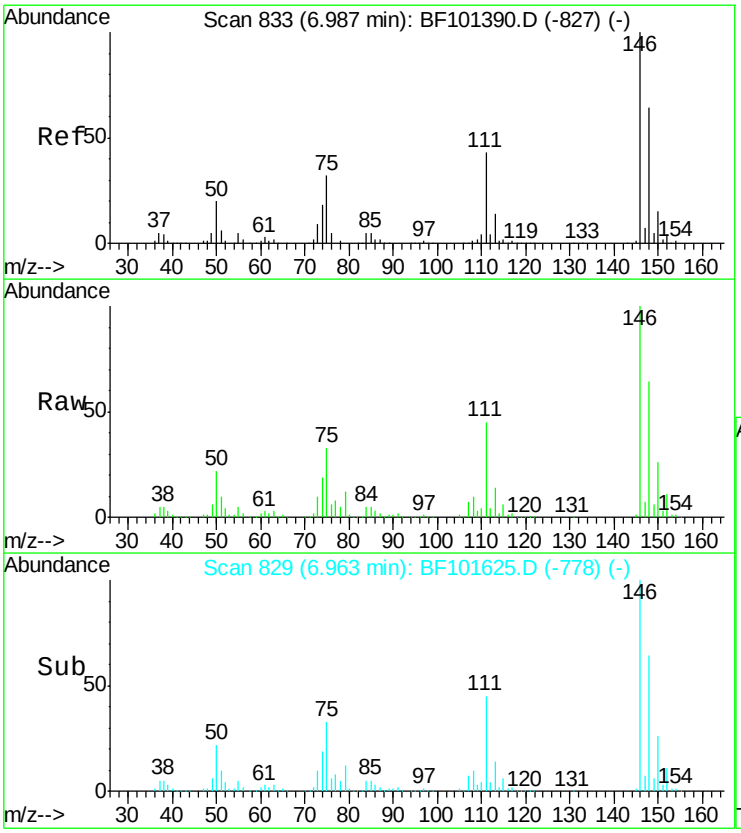
#13
1,4-Dichlorobenzene
Concen: 36.543 ng
RT: 6.82 min Scan# 804
Delta R.T. 0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 404863

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.8	76.2
111	39.6	34.2	51.2

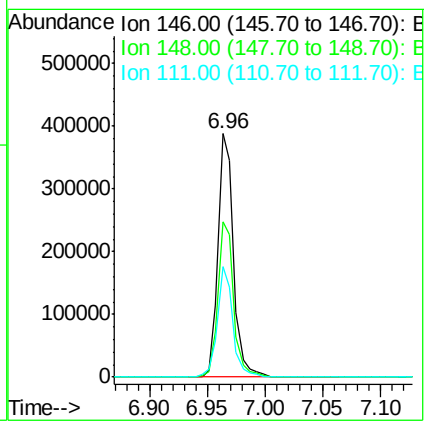


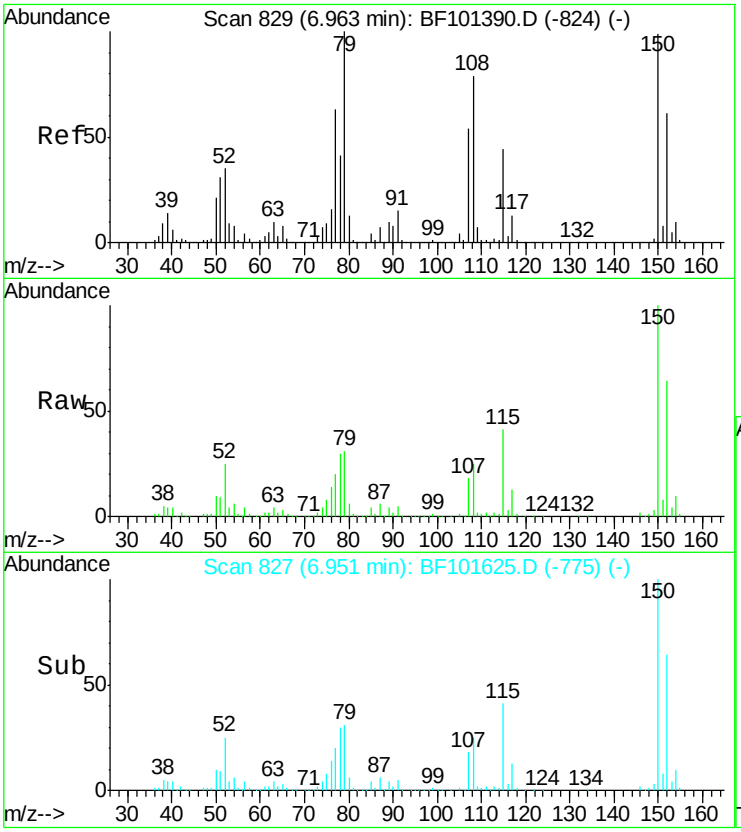


#14
1,2-Dichlorobenzene
Concen: 36.213 ng
RT: 6.96 min Scan# 829
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:146 Resp: 361131

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.6	75.8
111	45.2	36.0	54.0



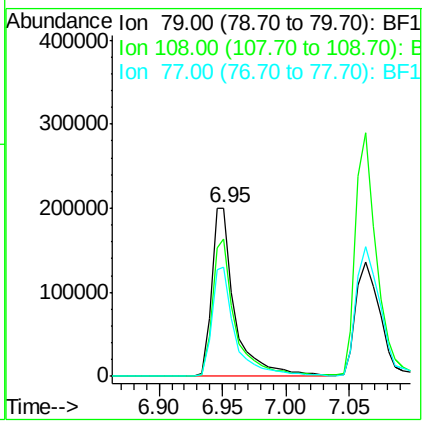


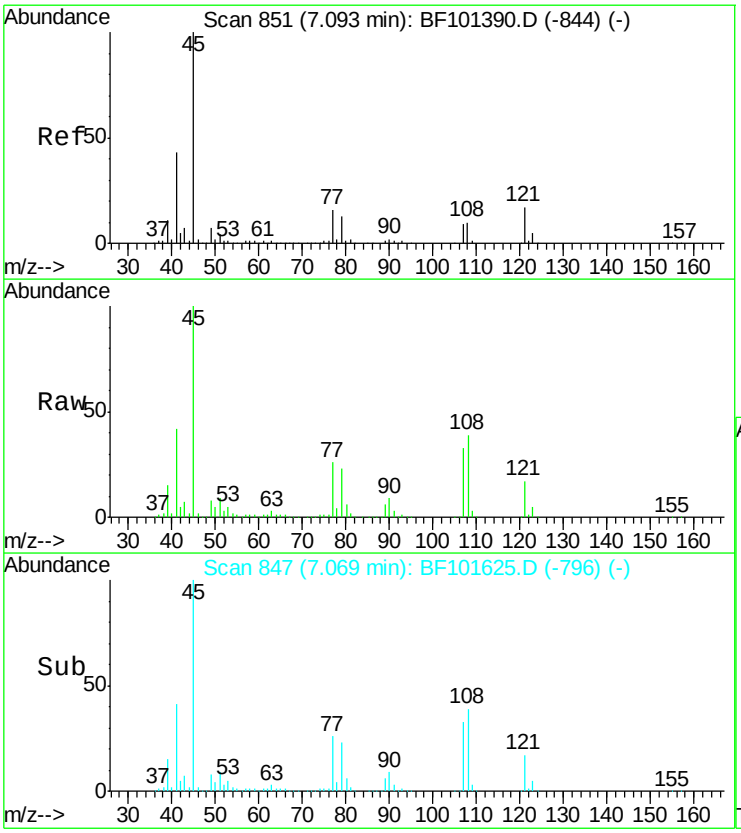
#15
Benzyl Alcohol
Concen: 33.160 ng
RT: 6.95 min Scan# 827
Delta R.T. 0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 259577

Ion	Ratio	Lower	Upper
79	100		
108	81.3	65.1	97.7
77	65.1	50.6	75.8

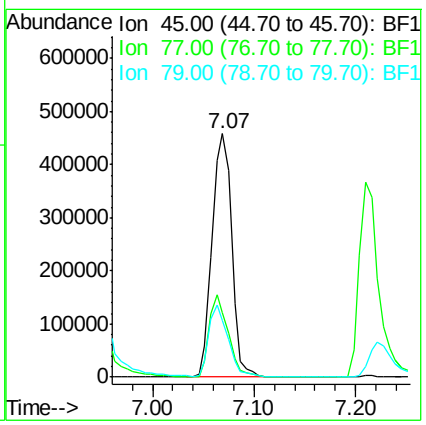


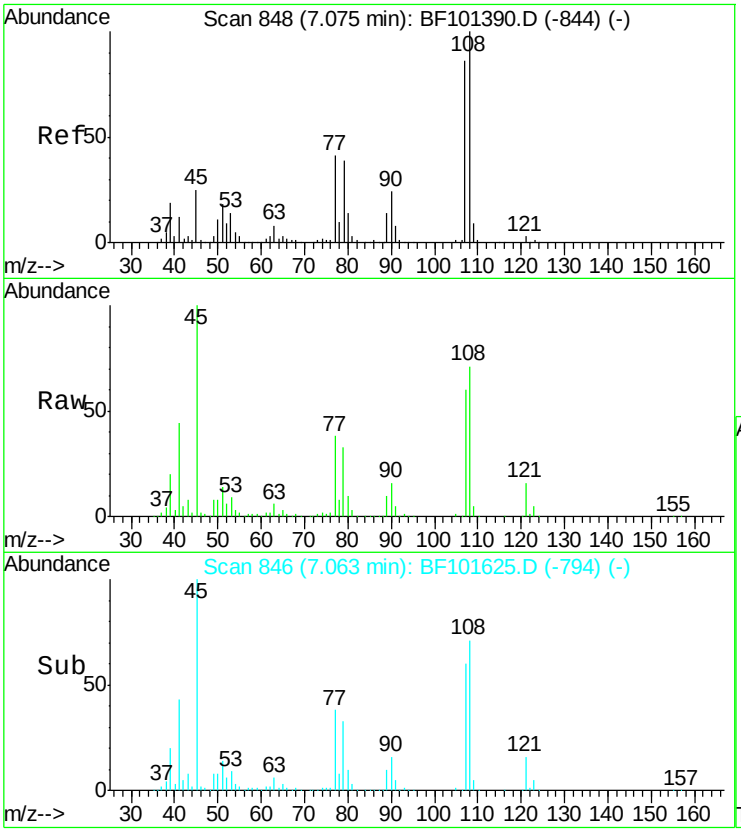


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.692 ng
RT: 7.07 min Scan# 847
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion: 45 Resp: 617642

Ion	Ratio	Lower	Upper
45	100		
77	26.3	0.0	32.9
79	23.2	0.0	29.6



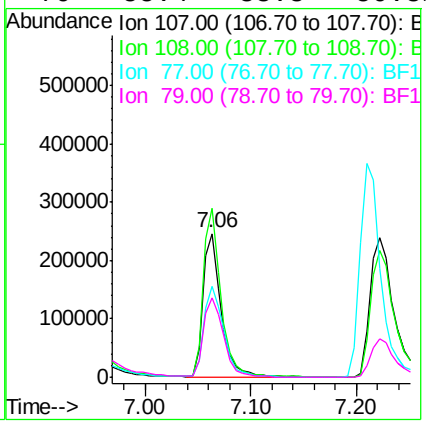


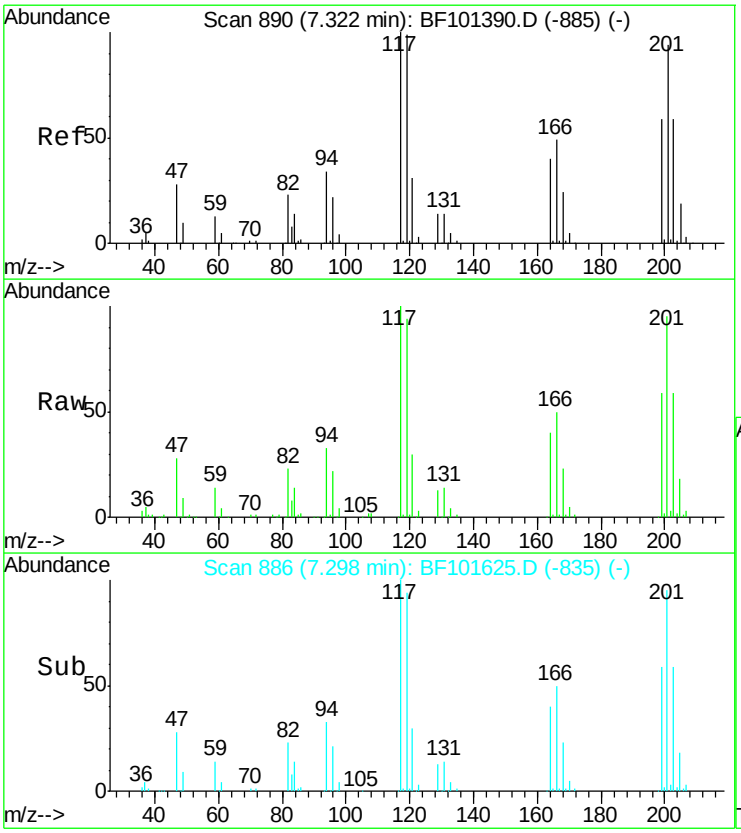
#17
2-Methylphenol
Concen: 32.800 ng
RT: 7.06 min Scan# 846
Delta R.T. 0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 290034

Ion	Ratio	Lower	Upper
107	100		
108	117.3	91.7	137.5
77	62.8	33.8	50.8#
79	55.4	33.8	50.8#

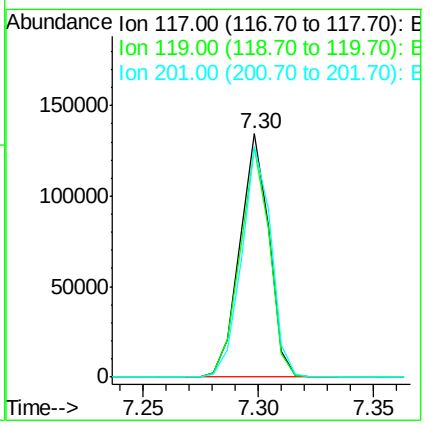


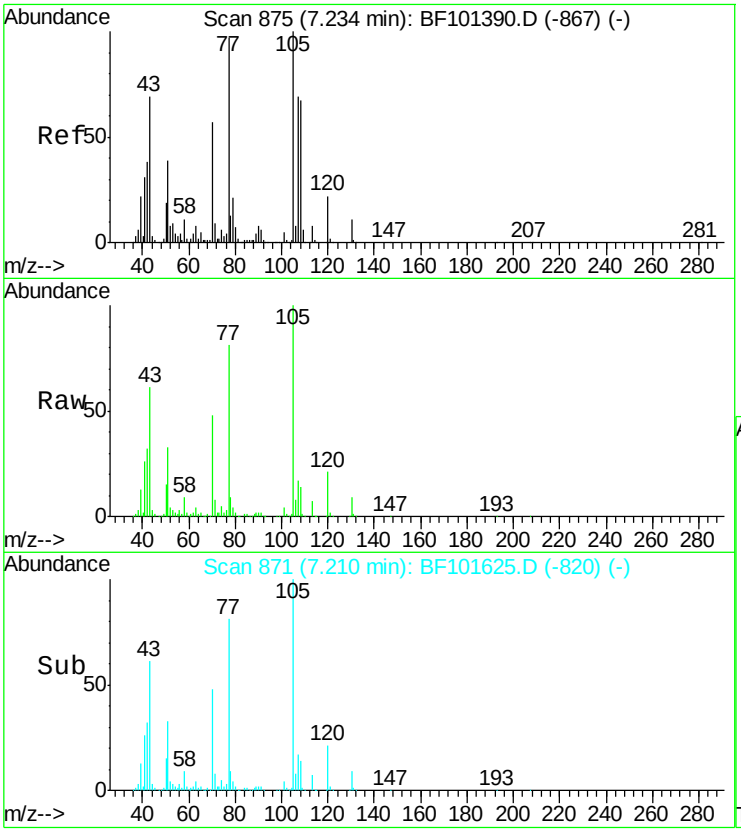


#18
Hexachloroethane
Concen: 30.816 ng
RT: 7.30 min Scan# 886
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:117 Resp: 118700

Ion	Ratio	Lower	Upper
117	100		
119	94.4	75.8	113.8
201	94.6	75.7	113.5



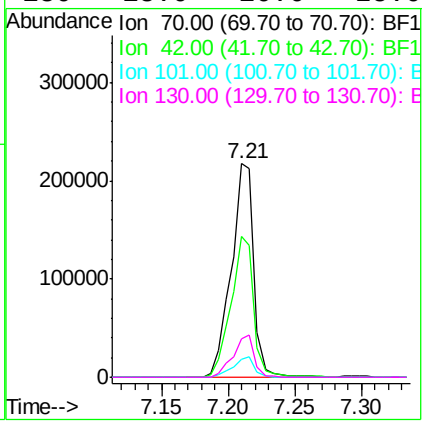


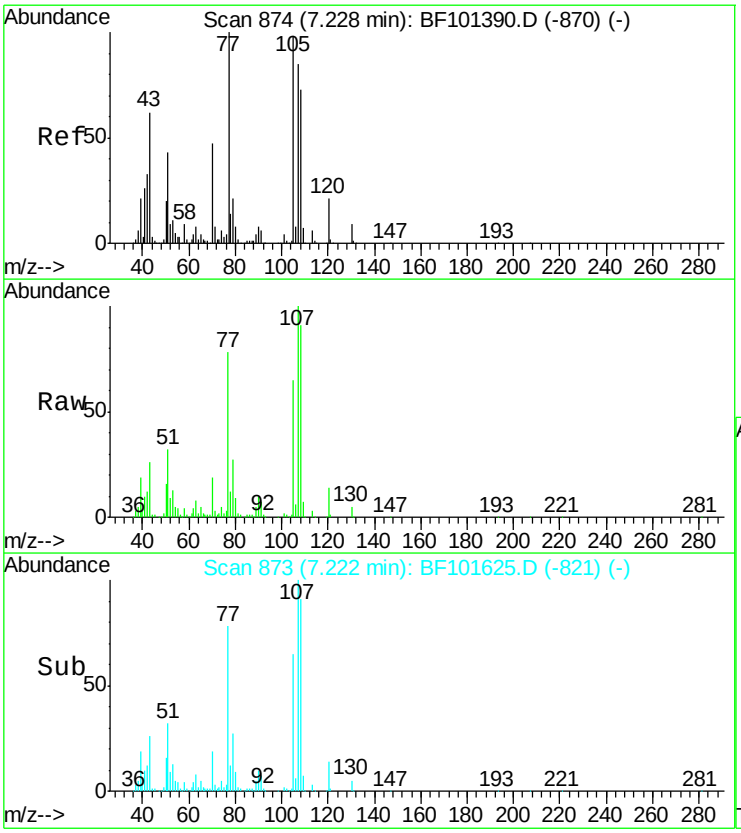
#19
n-Nitroso-di-n-propylamine
Concen: 34.487 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 257576

Ion	Ratio	Lower	Upper
70	100		
42	65.6	47.5	71.3
101	8.5	7.4	11.2
130	18.0	16.6	25.0

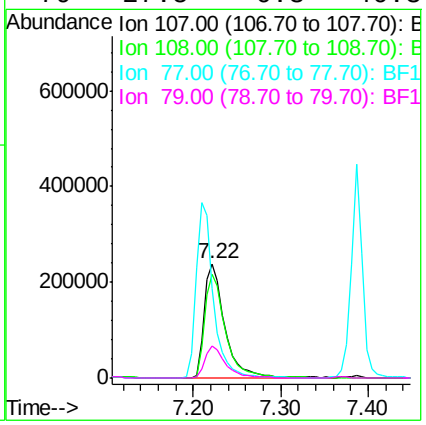


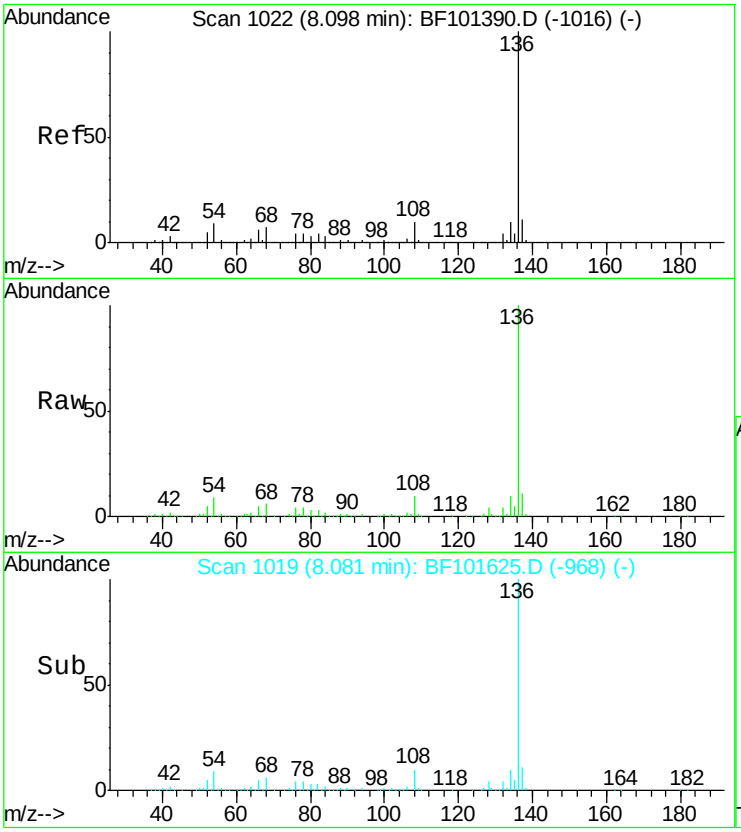


#20
3+4-Methylphenols
Concen: 41.379 ng
RT: 7.22 min Scan# 873
Delta R.T. 0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:107 Resp: 387723

Ion	Ratio	Lower	Upper
107	100		
108	91.2	68.2	108.2
77	77.9	26.7	66.7#
79	27.5	6.3	46.3



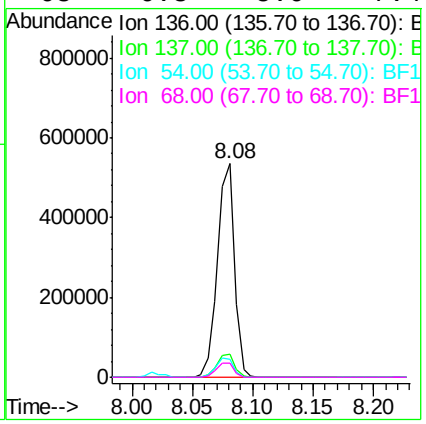


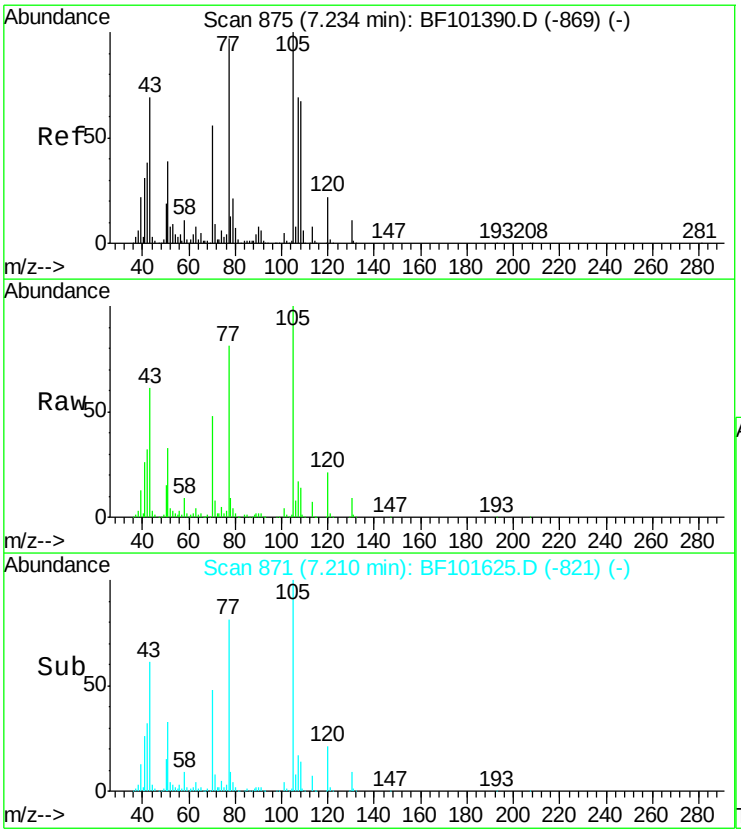
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 519130

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.9	13.3
54	8.7	6.6	9.8
68	6.3	5.0	7.4

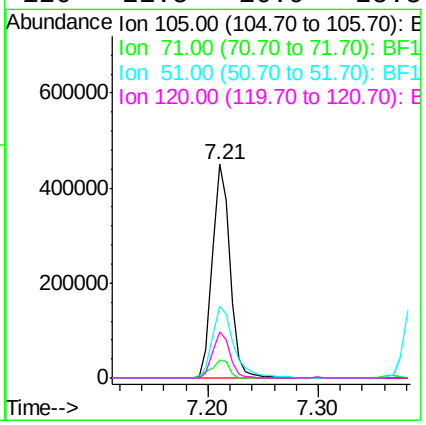


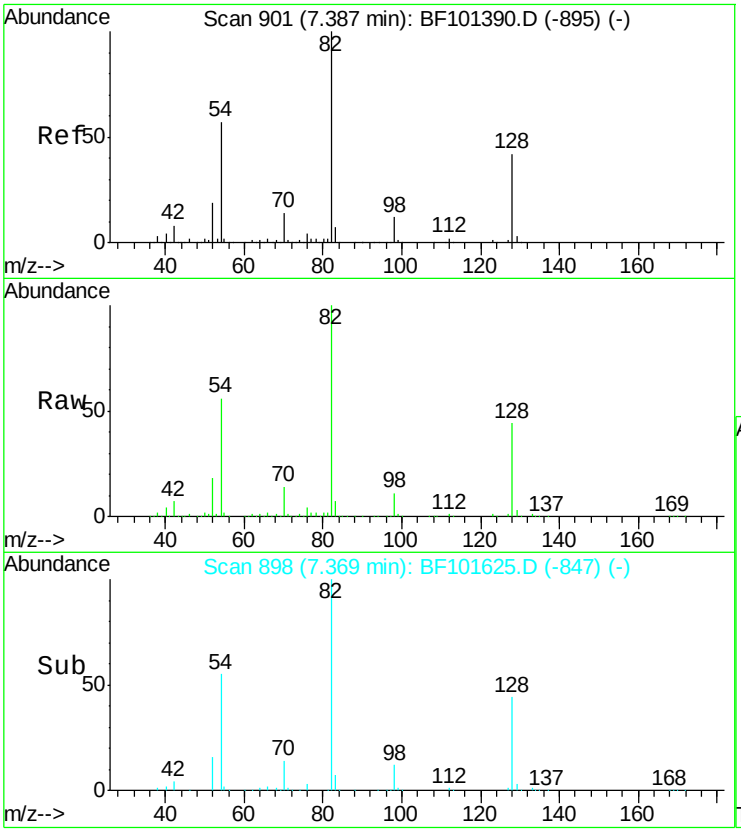


#22
Acetophenone
Concen: 41.928 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:105 Resp: 496649

Ion	Ratio	Lower	Upper
105	100		
71	8.1	4.4	6.6#
51	33.5	22.3	33.5
120	21.5	16.9	25.3



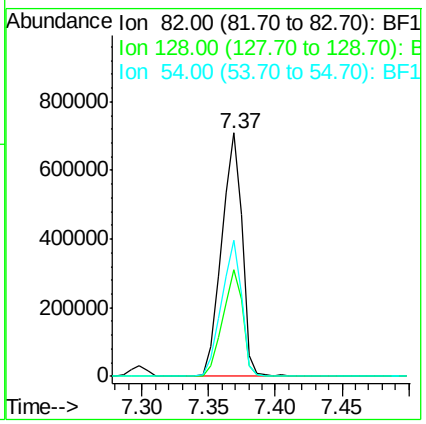


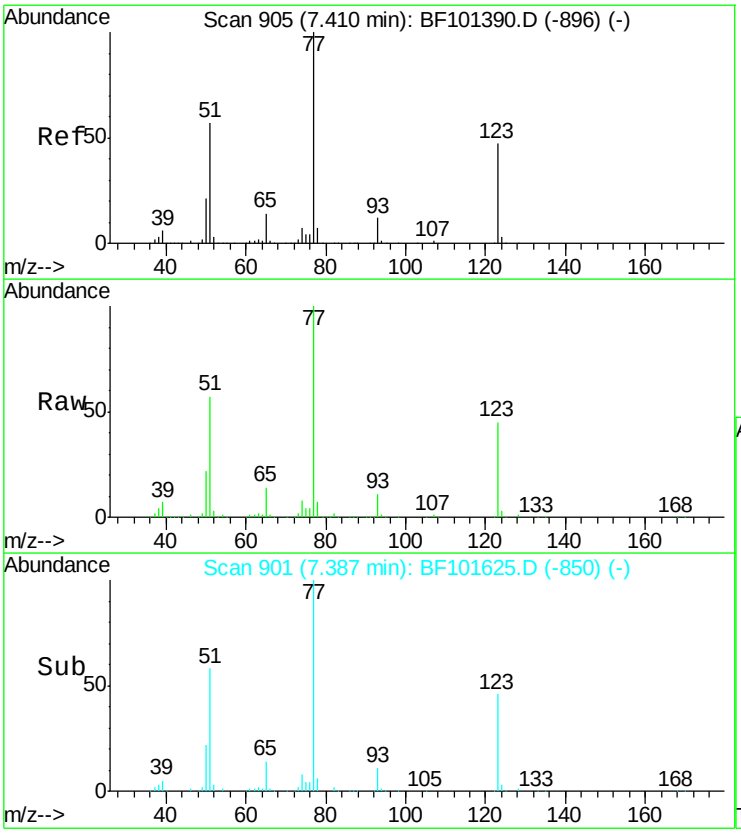
#23
Nitrobenzene-d5
Concen: 82.859 ng
RT: 7.37 min Scan# 898
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 772729

Ion	Ratio	Lower	Upper
82	100		
128	43.6	36.1	54.1
54	55.9	41.4	62.2

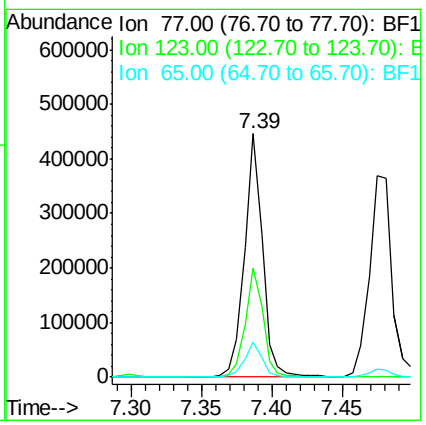


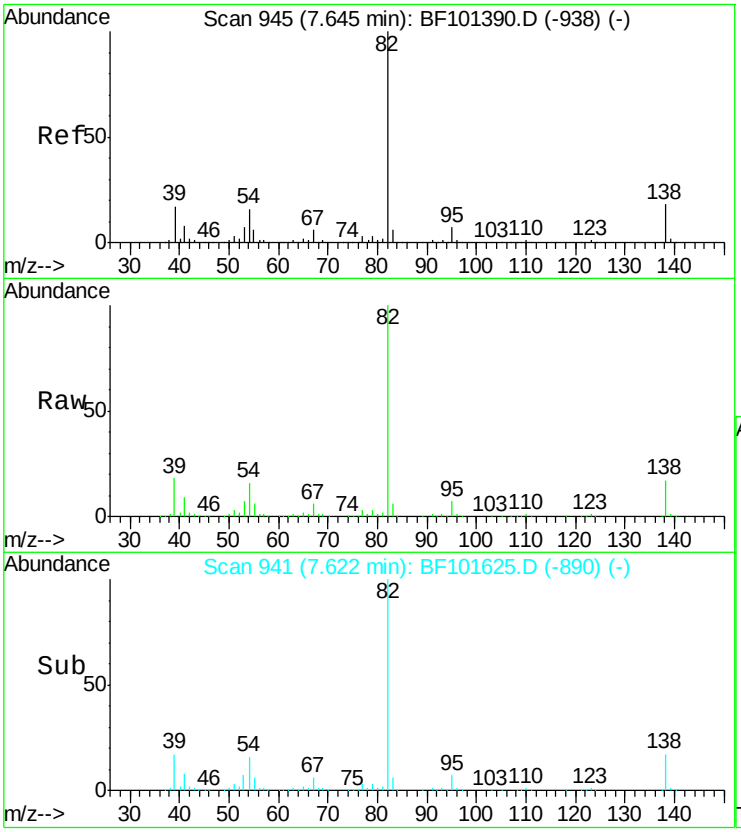


#24
Nitrobenzene
Concen: 38.760 ng
RT: 7.39 min Scan# 901
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion: 77 Resp: 400061

Ion	Ratio	Lower	Upper
77	100		
123	44.8	37.9	56.9
65	14.2	11.0	16.4



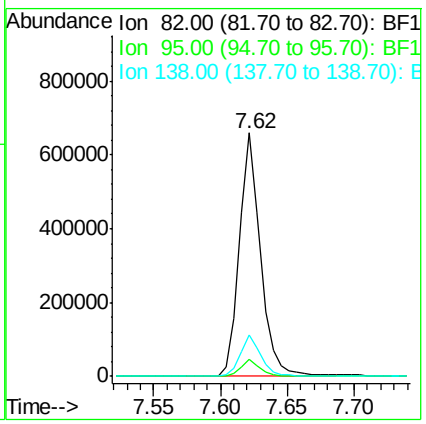


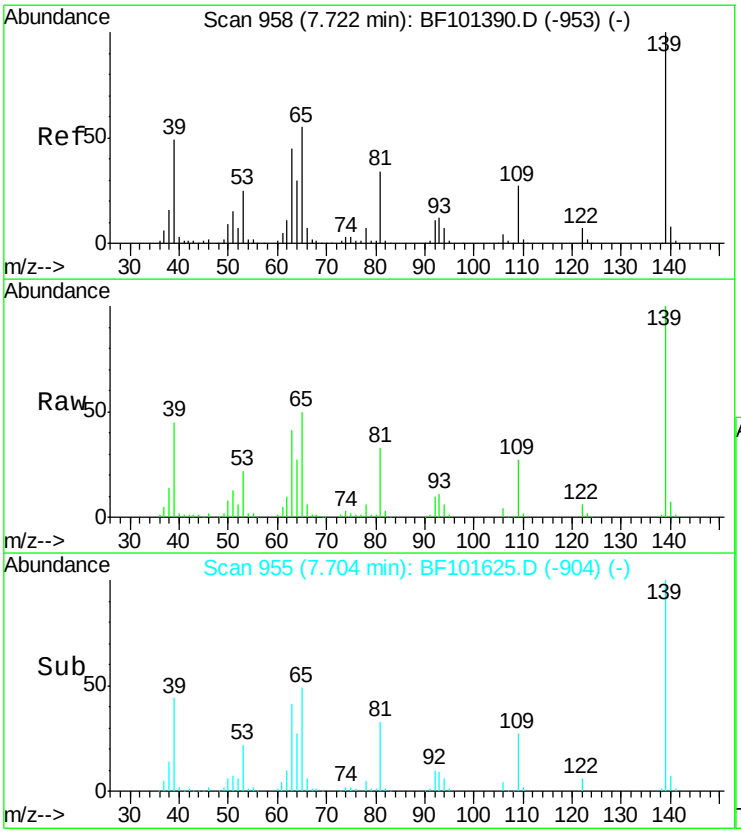
#25
Isophorone
Concen: 38.861 ng
RT: 7.62 min Scan# 941
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 727027

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.2	7.8
138	16.8	14.9	22.3

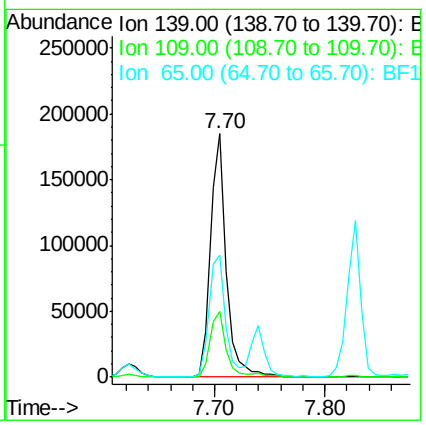


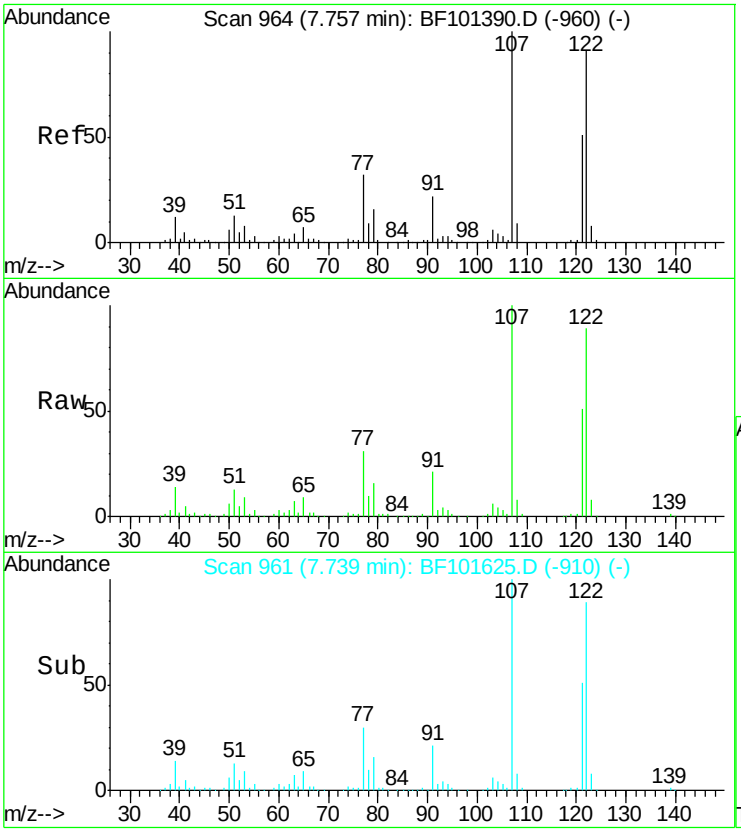


#26
2-Nitrophenol
Concen: 40.655 ng
RT: 7.70 min Scan# 955
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:139 Resp: 180275

Ion	Ratio	Lower	Upper
139	100		
109	27.0	22.7	34.1
65	50.1	40.5	60.7



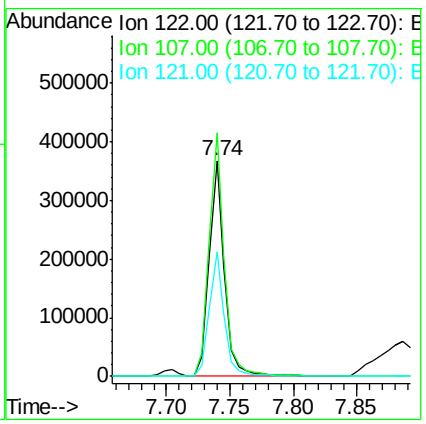


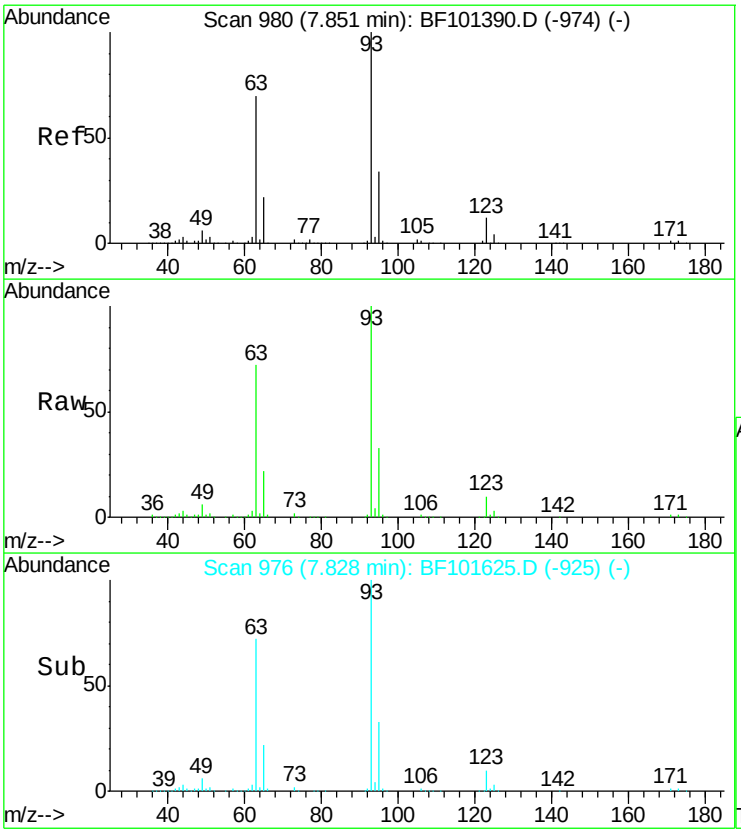
#27
2,4-Dimethylphenol
Concen: 41.691 ng
RT: 7.74 min Scan# 961
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 314068

Ion	Ratio	Lower	Upper
122	100		
107	112.9	91.2	136.8
121	57.6	47.2	70.8

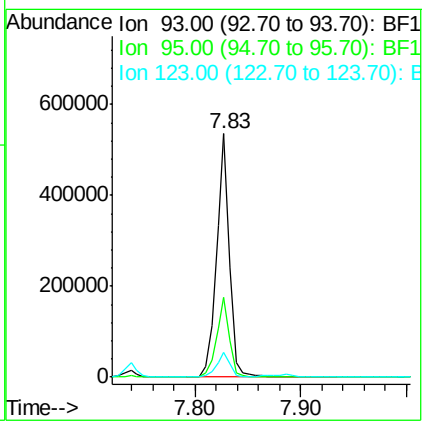


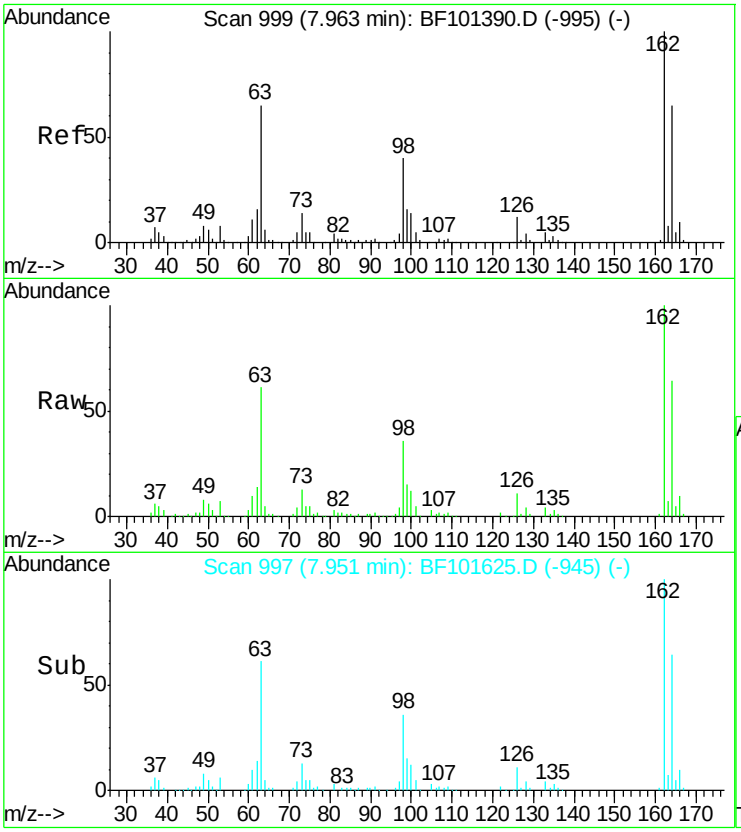


#28
bis(2-Chloroethoxy)methane
Concen: 39.018 ng
RT: 7.83 min Scan# 976
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion: 93 Resp: 463683

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.3	39.5
123	10.4	9.8	14.6



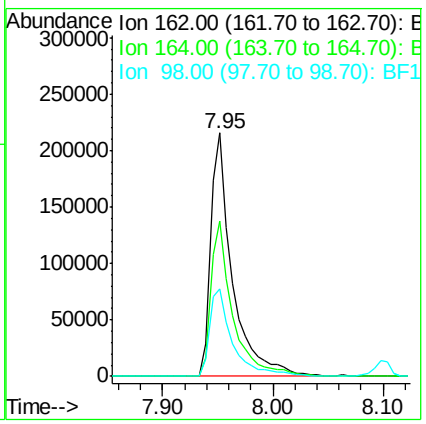


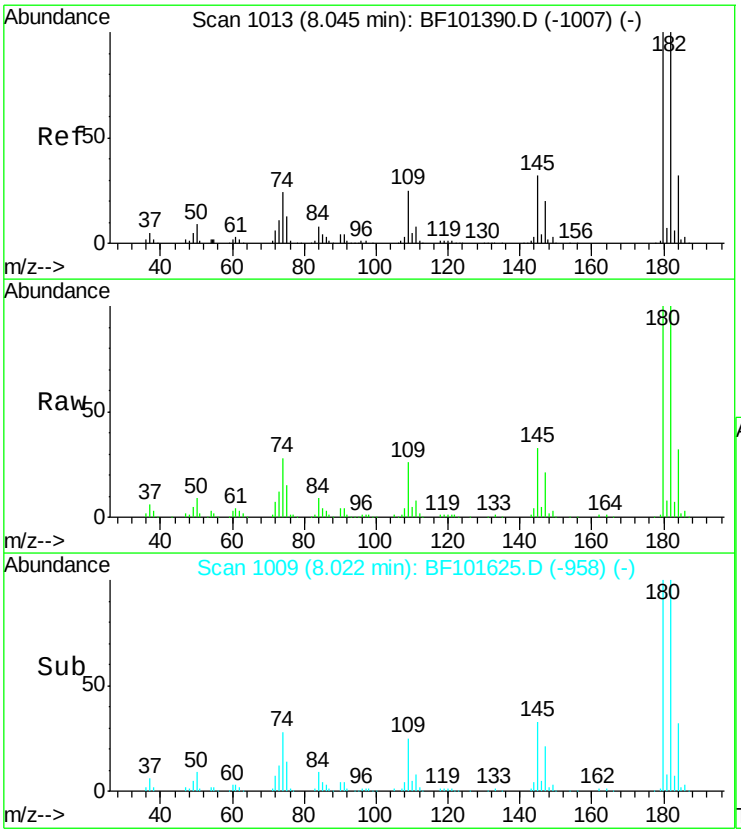
#29
2,4-Dichlorophenol
Concen: 38.897 ng
RT: 7.95 min Scan# 997
Delta R.T. 0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 289486

Ion	Ratio	Lower	Upper
162	100		
164	63.8	42.7	82.7
98	36.1	18.1	58.1

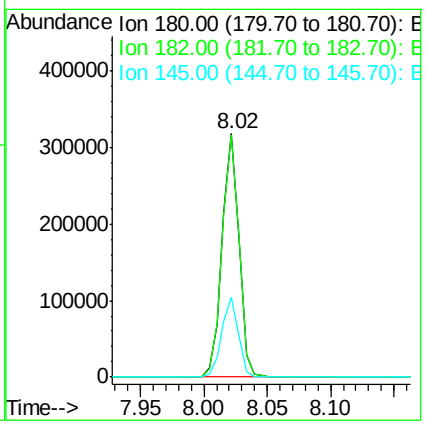


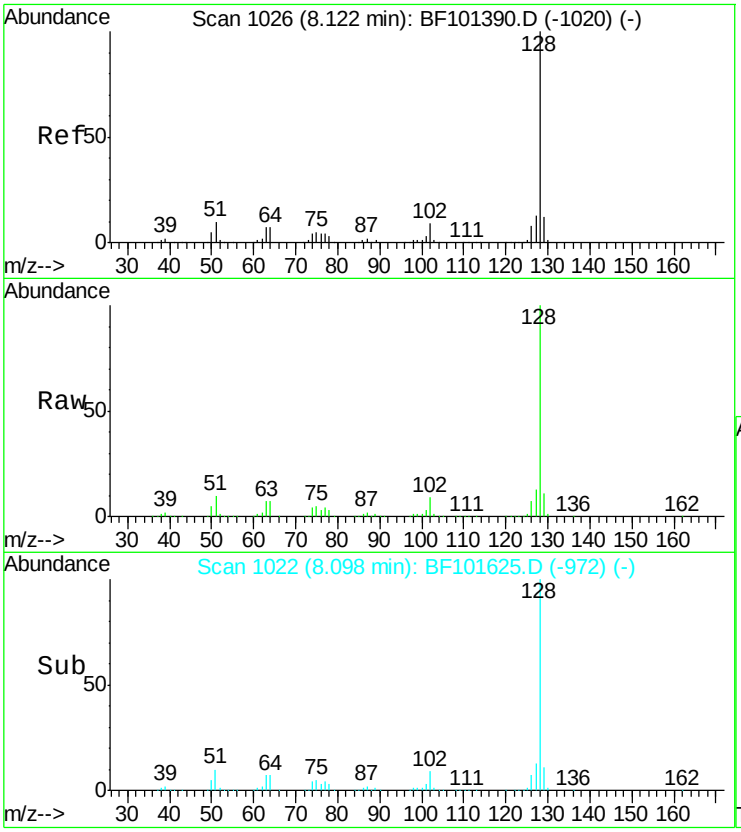


#30
1,2,4-Trichlorobenzene
Concen: 37.662 ng
RT: 8.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:180 Resp: 295795

Ion	Ratio	Lower	Upper
180	100		
182	99.5	76.8	115.2
145	32.8	26.5	39.7



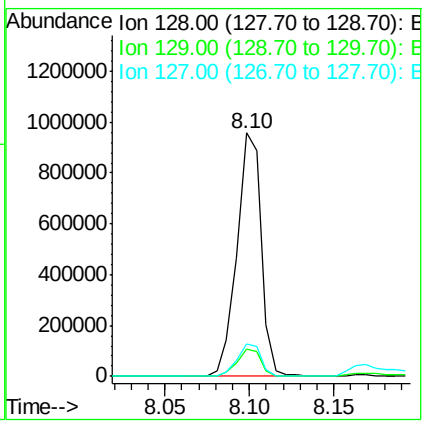


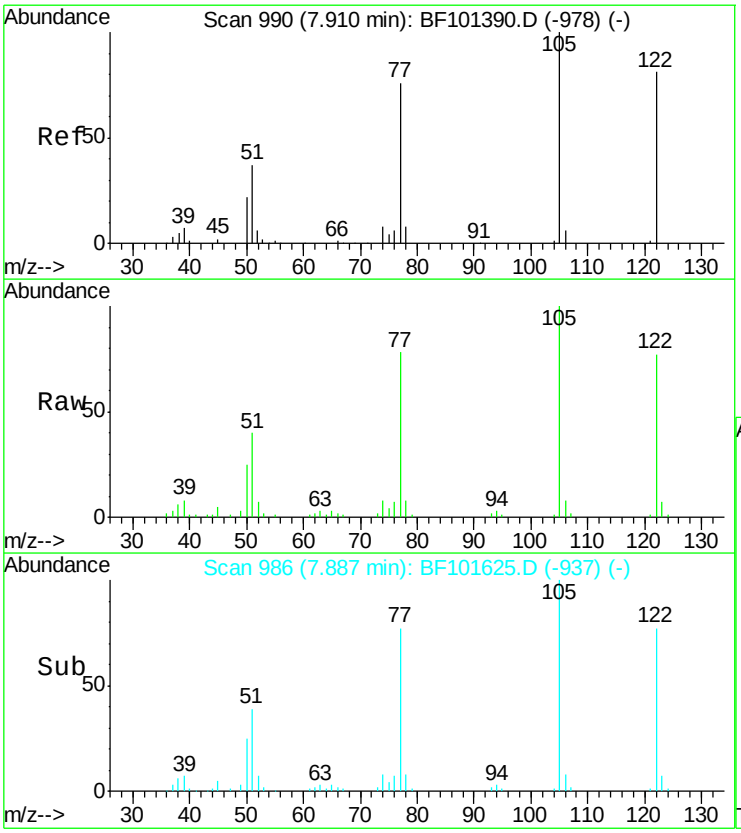
#31
Naphthalene
Concen: 36.856 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 963234

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.4	10.9	16.3

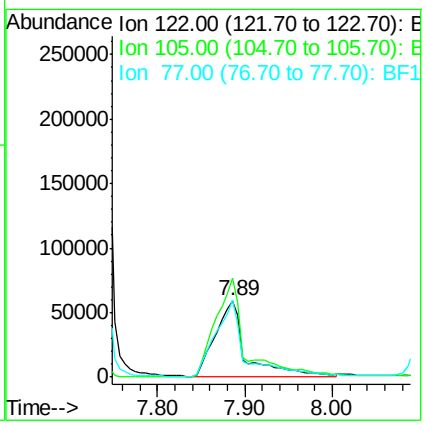


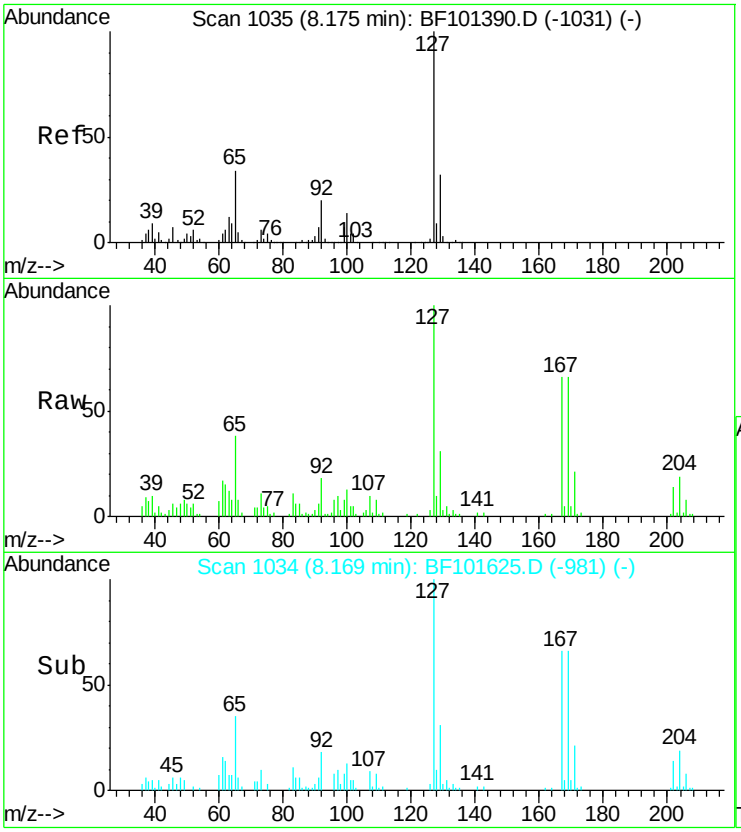


#32
Benzoic acid
Concen: 31.154 ng
RT: 7.89 min Scan# 986
Delta R.T. -0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:122 Resp: 141135

Ion	Ratio	Lower	Upper
122	100		
105	129.5	101.1	141.1
77	101.0	70.7	110.7



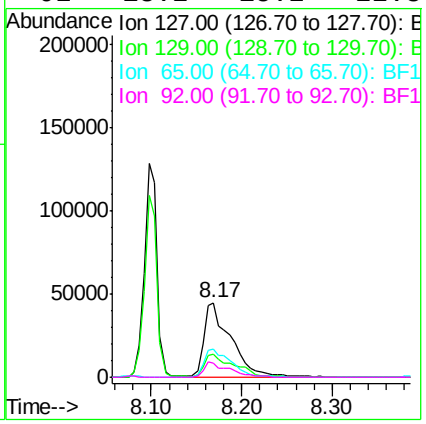


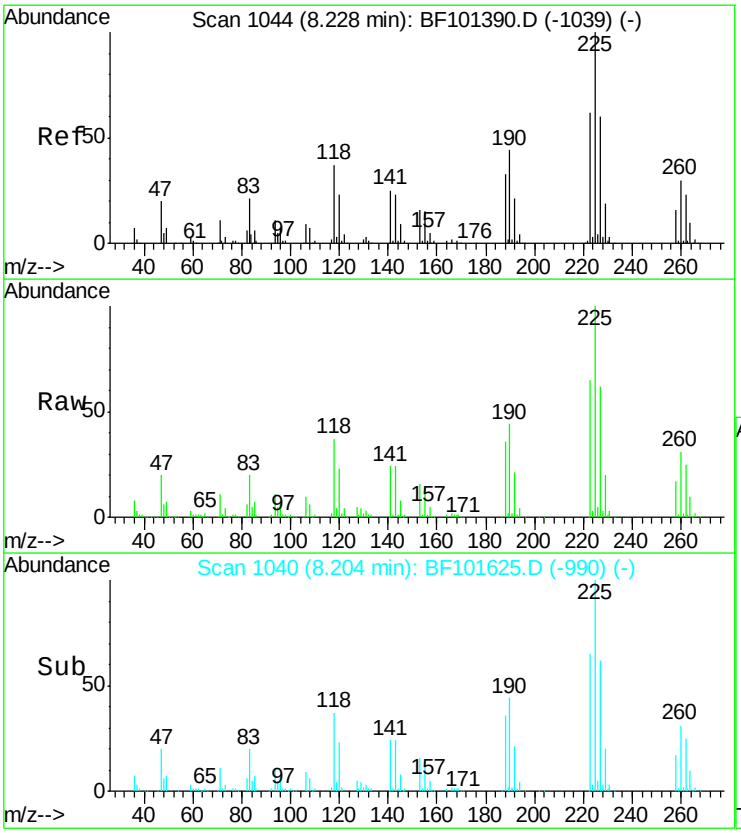
#33
4-Chloroaniline
Concen: 8.209 ng
RT: 8.17 min Scan# 1034
Delta R.T. 0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 93244

Ion	Ratio	Lower	Upper
127	100		
129	30.6	25.9	38.9
65	38.1	25.0	37.4#
92	18.2	15.2	22.8

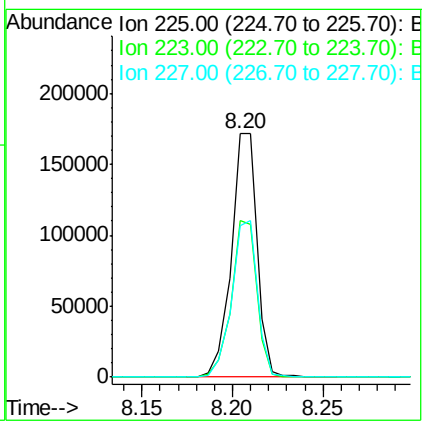


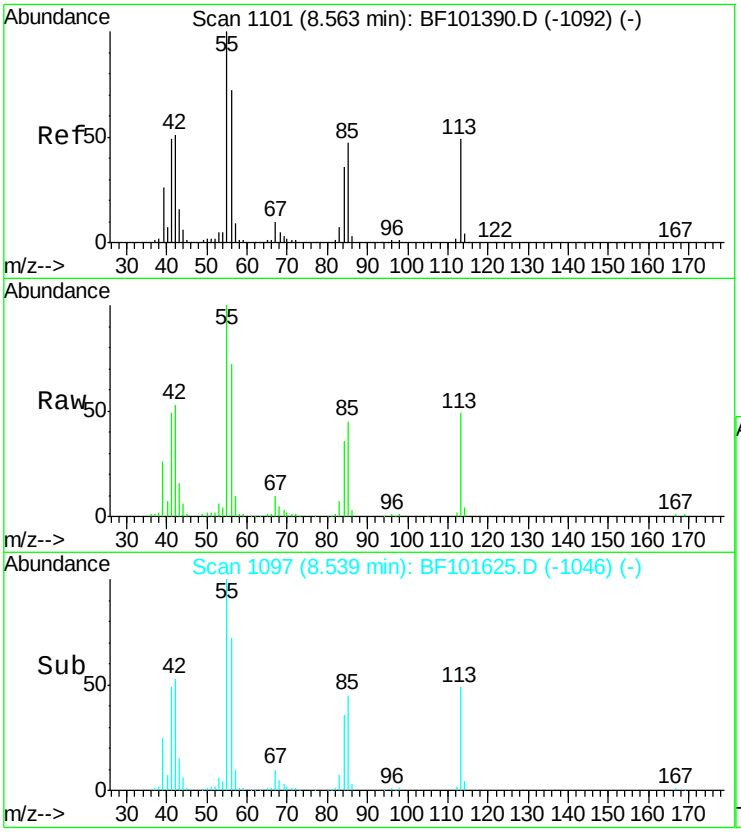


#34
Hexachlorobutadiene
Concen: 37.502 ng
RT: 8.20 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:225 Resp: 170354

Ion	Ratio	Lower	Upper
225	100		
223	64.6	50.6	76.0
227	62.3	51.9	77.9



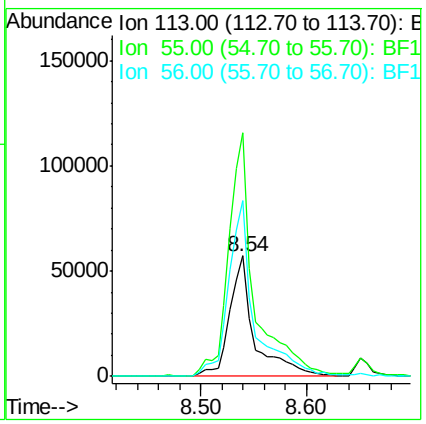


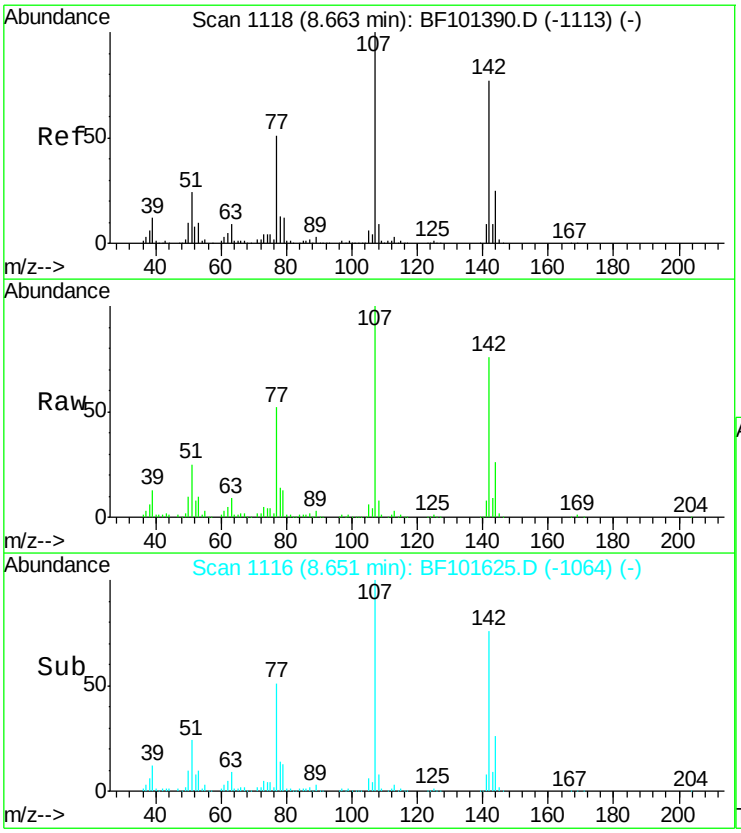
#35
Caprolactam
Concen: 35.899 ng
RT: 8.54 min Scan# 1097
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 92771

Ion	Ratio	Lower	Upper
113	100		
55	202.5	163.3	203.3
56	146.3	115.7	155.7

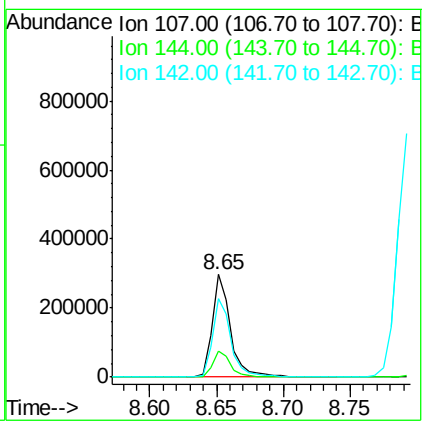


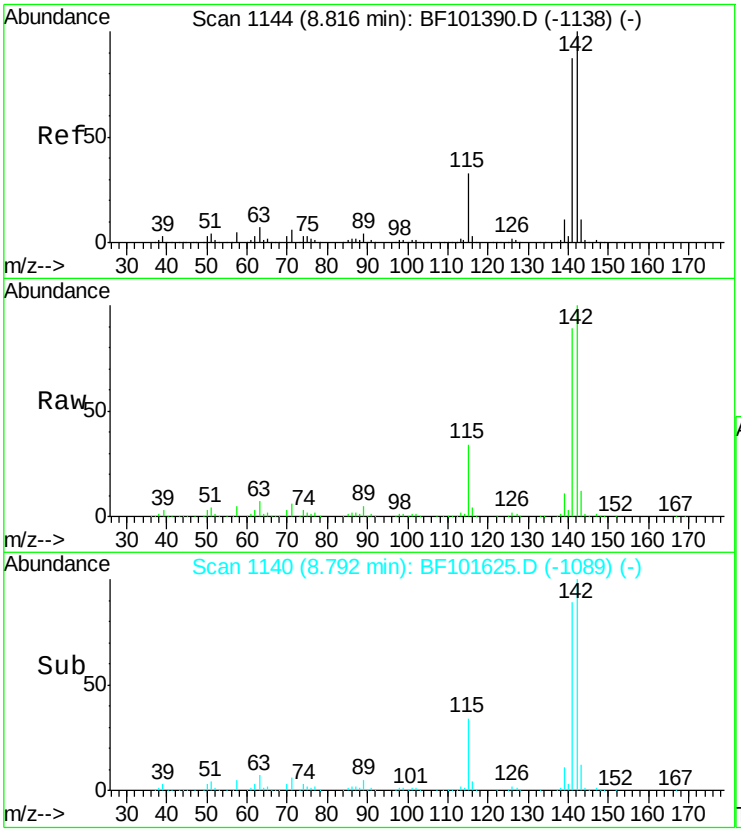


#36
4-Chloro-3-methylphenol
Concen: 35.204 ng
RT: 8.65 min Scan# 1116
Delta R.T. 0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:107 Resp: 287973

Ion	Ratio	Lower	Upper
107	100		
144	25.9	20.5	30.7
142	76.3	62.0	93.0



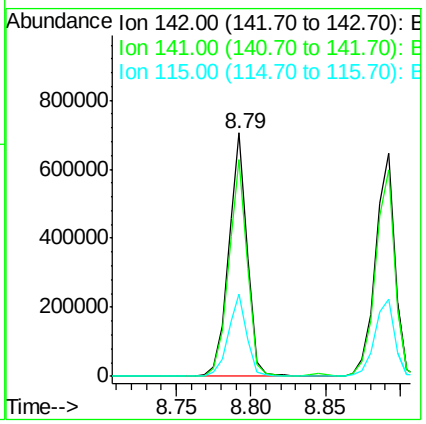


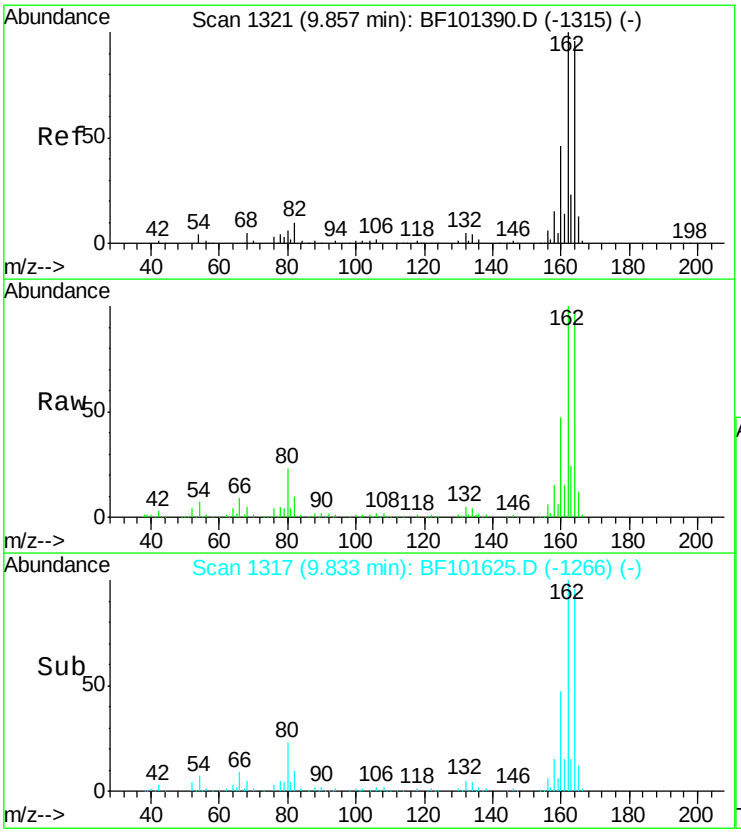
#37
2-Methylnaphthalene
Concen: 36.211 ng
RT: 8.79 min Scan# 1140
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 616582

Ion	Ratio	Lower	Upper
142	100		
141	89.2	70.8	106.2
115	33.7	26.1	39.1

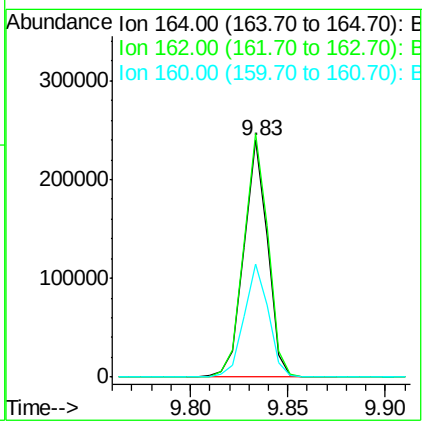


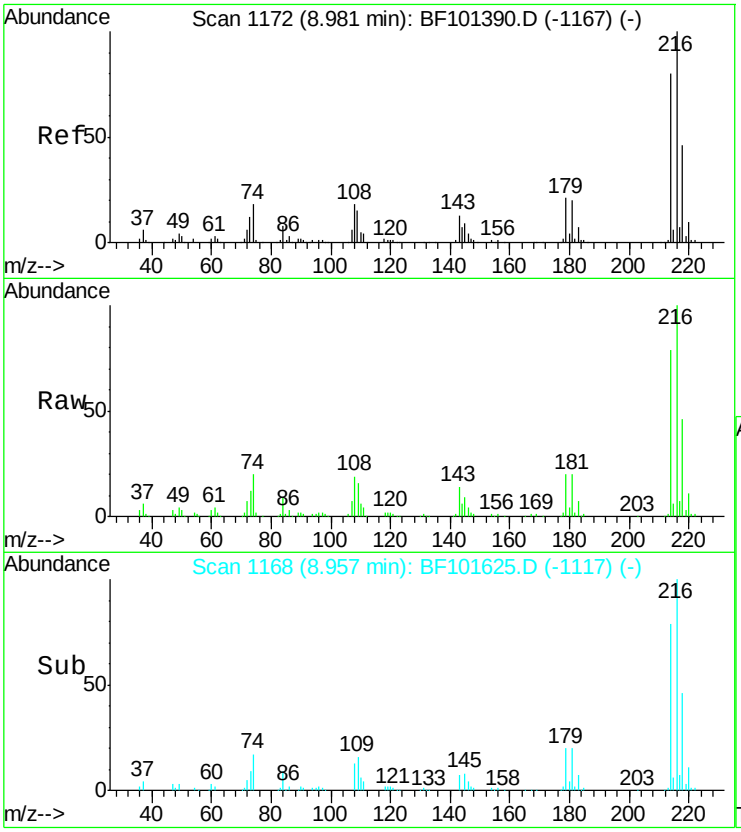


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:164 Resp: 202357

Ion	Ratio	Lower	Upper
164	100		
162	102.7	86.1	129.1
160	47.8	38.3	57.5



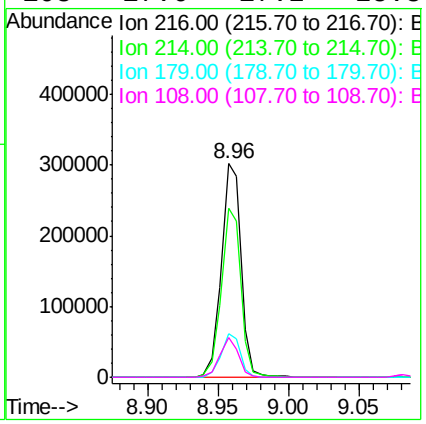


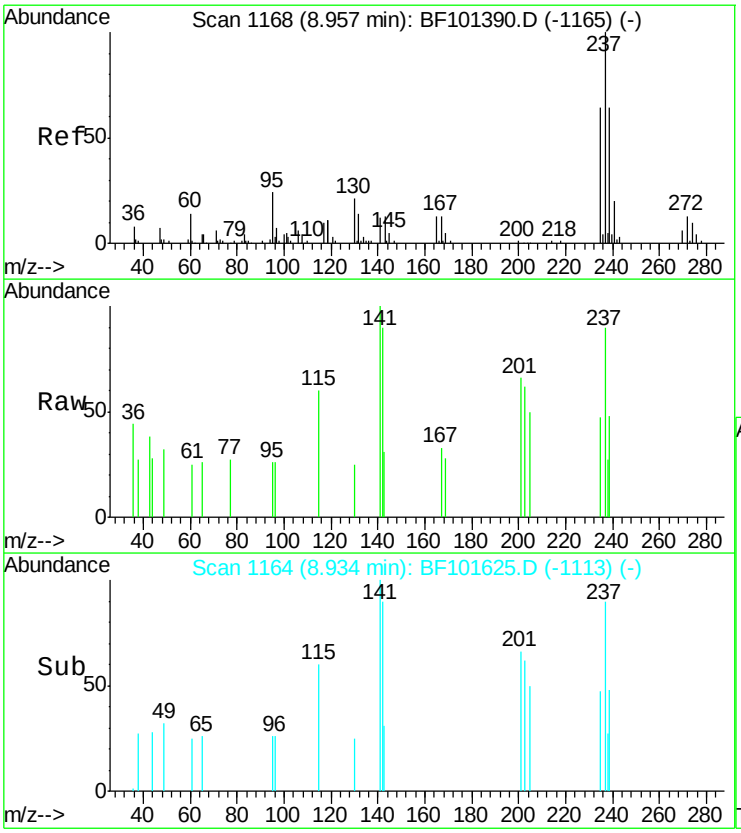
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.998 ng
RT: 8.96 min Scan# 1168
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 293763

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.0	94.4
179	19.8	18.1	27.1
108	17.6	17.2	25.8

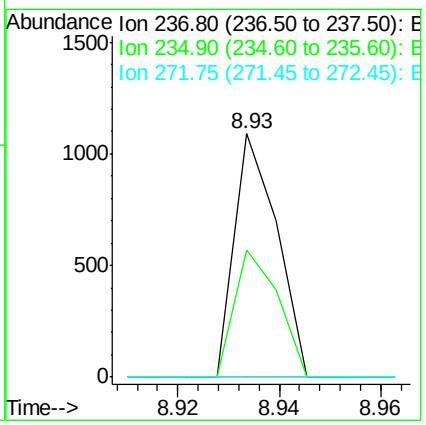


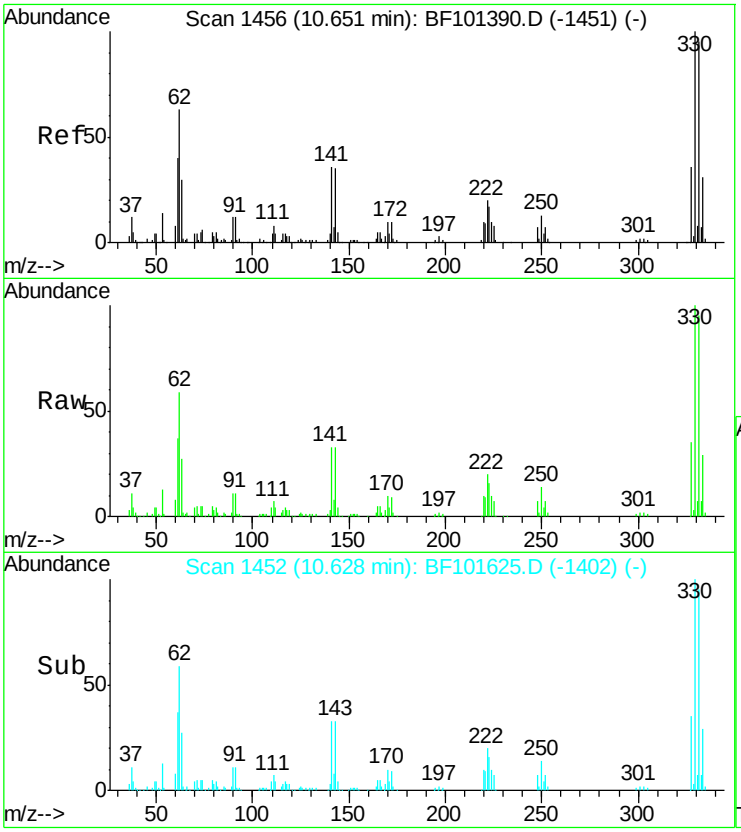


#40
Hexachlorocyclopentadiene
Concen: 11.946 ng
RT: 8.93 min Scan# 1164
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:237 Resp: 633

Ion	Ratio	Lower	Upper
237	100		
235	52.1	44.8	84.8
272	0.0	0.0	33.3



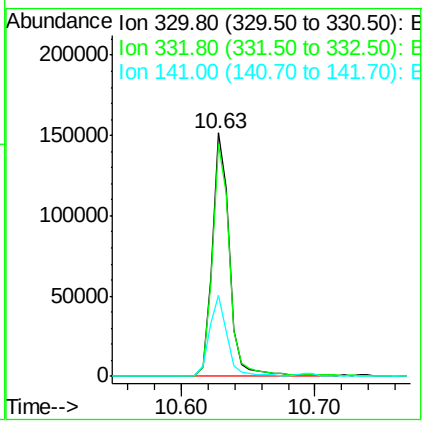


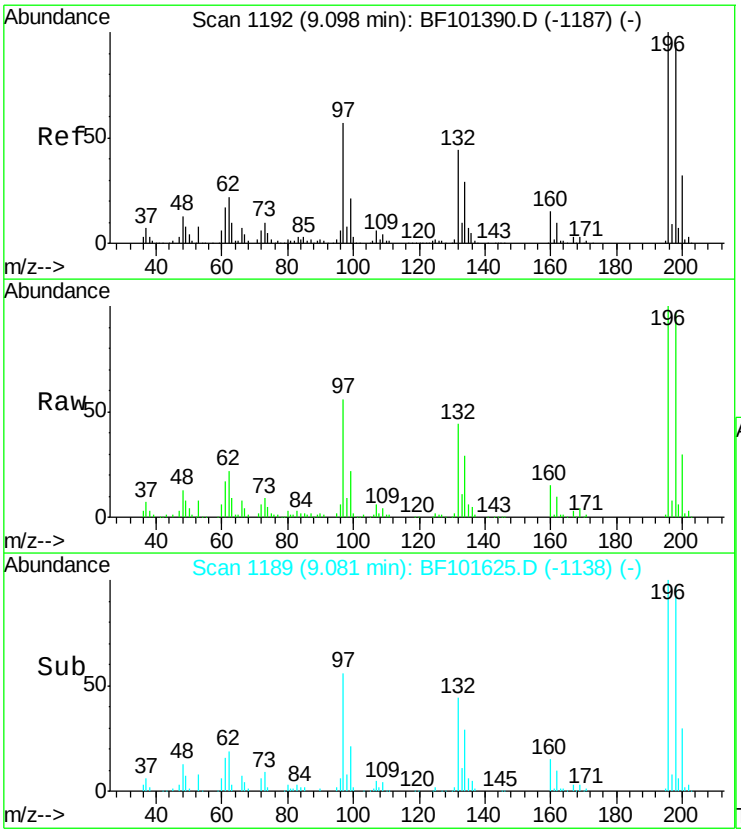
#41
2,4,6-Tribromophenol
Concen: 71.104 ng
RT: 10.63 min Scan# 1452
Delta R.T. -0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 138644

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.0	115.6
141	34.0	29.9	44.9

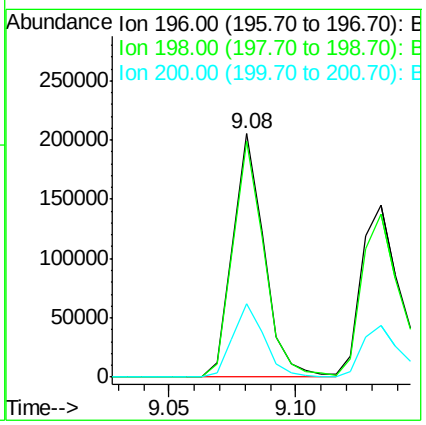


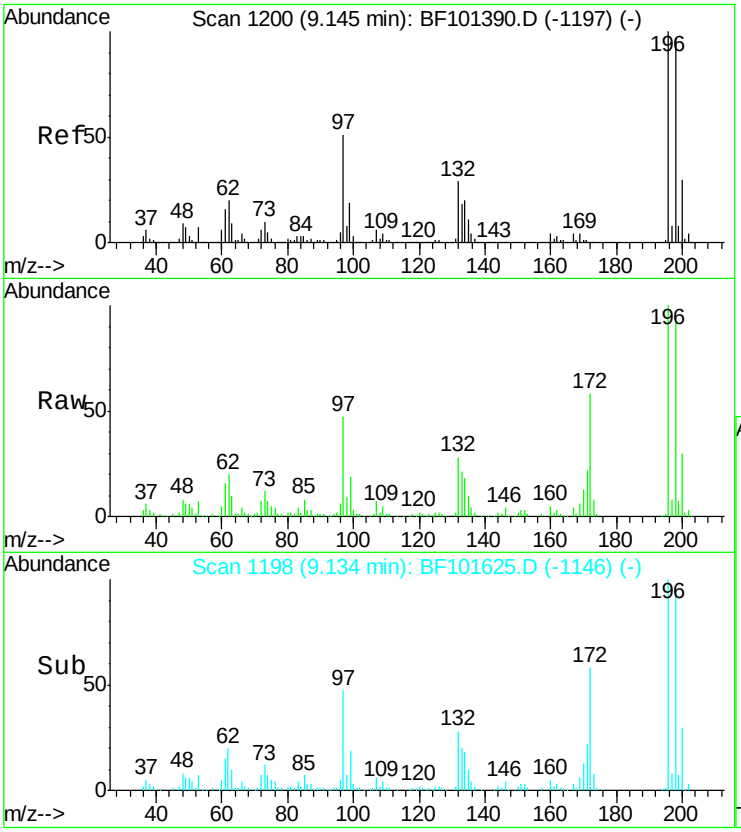


#42
2,4,6-Trichlorophenol
Concen: 42.932 ng
RT: 9.08 min Scan# 1189
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:196 Resp: 176583

Ion	Ratio	Lower	Upper
196	100		
198	96.7	75.7	113.5
200	30.1	24.5	36.7



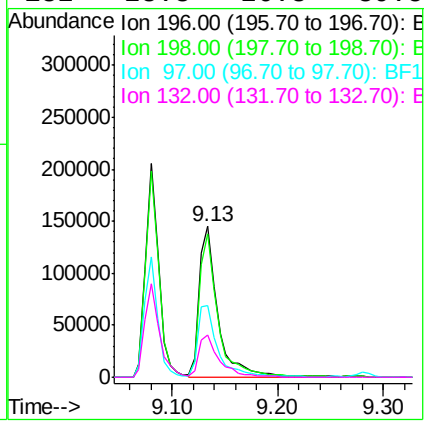


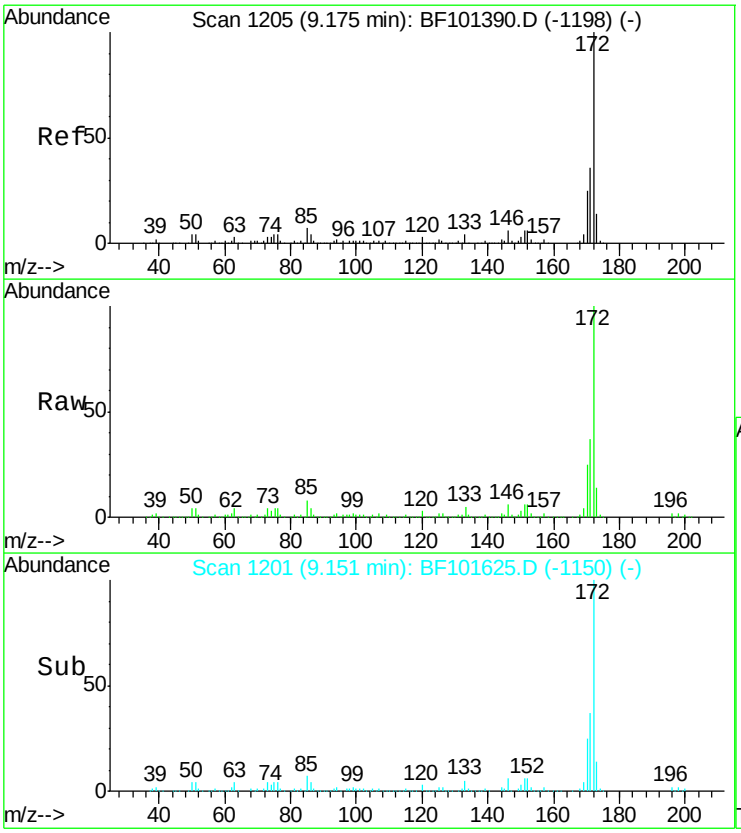
#43
2,4,5-Trichlorophenol
Concen: 38.677 ng
RT: 9.13 min Scan# 1198
Delta R.T. 0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 174185

Ion	Ratio	Lower	Upper
196	100		
198	94.9	74.6	112.0
97	47.5	42.9	64.3
132	28.3	26.3	39.5

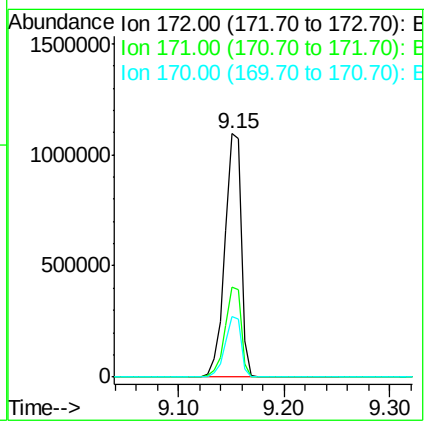


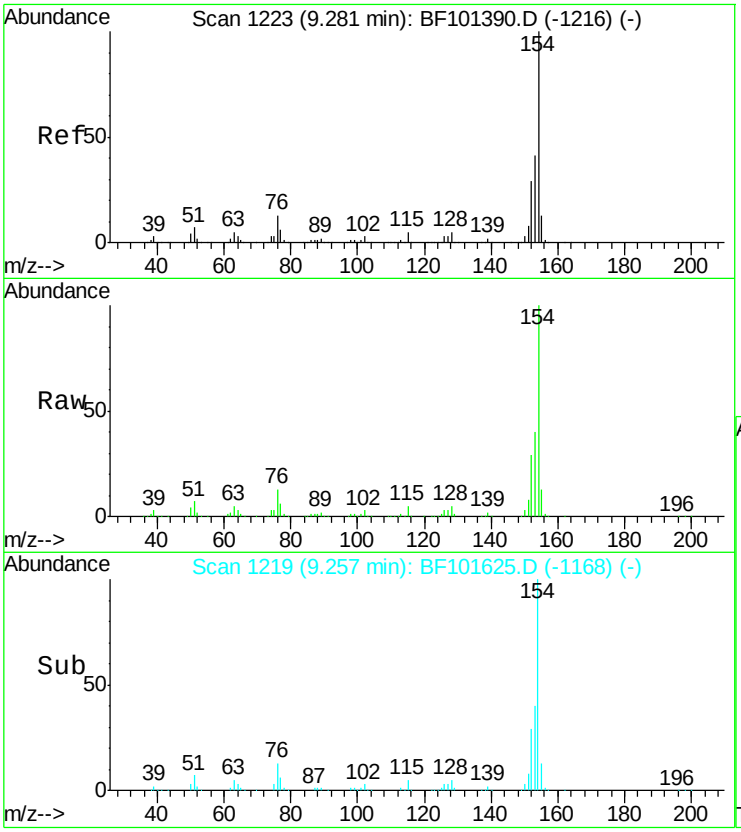


#44
2-Fluorobiphenyl
Concen: 90.814 ng
RT: 9.15 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:172 Resp: 1184659

Ion	Ratio	Lower	Upper
172	100		
171	37.0	29.7	44.5
170	24.8	19.6	29.4



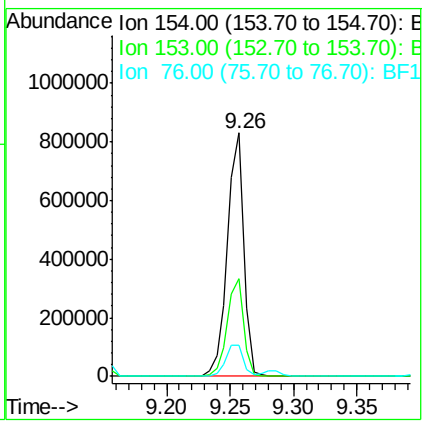


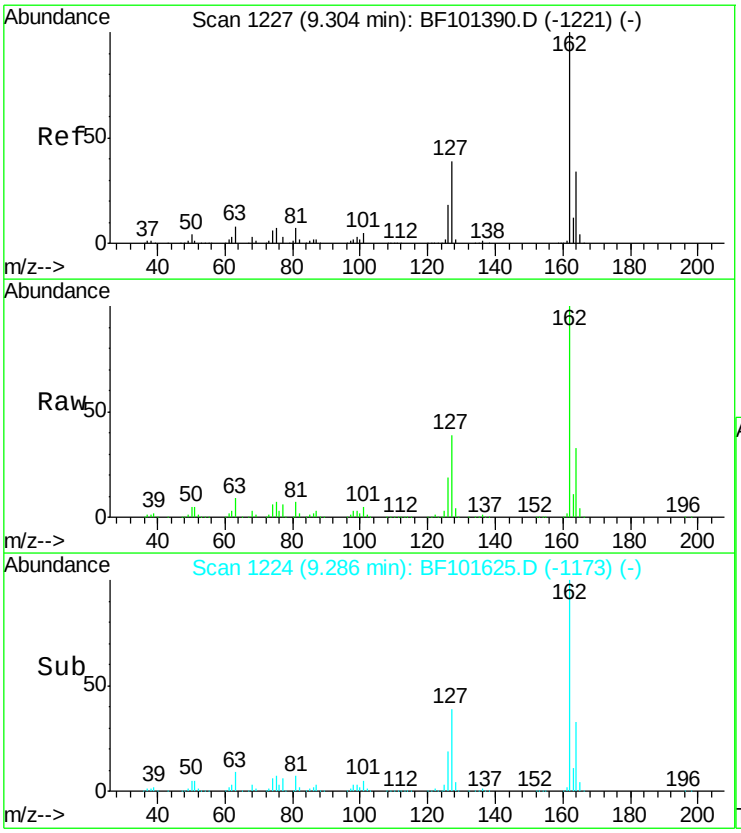
#45
1,1'-Biphenyl
Concen: 41.316 ng
RT: 9.26 min Scan# 1219
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 741450

Ion	Ratio	Lower	Upper
154	100		
153	40.4	21.3	61.3
76	13.0	0.0	34.0

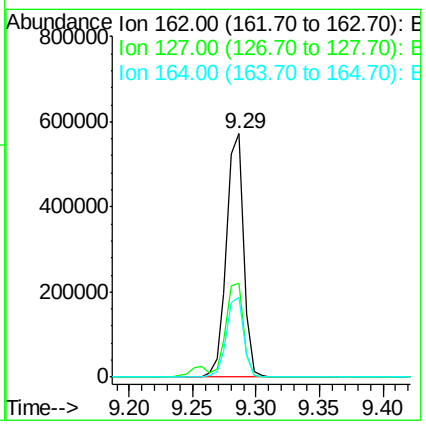


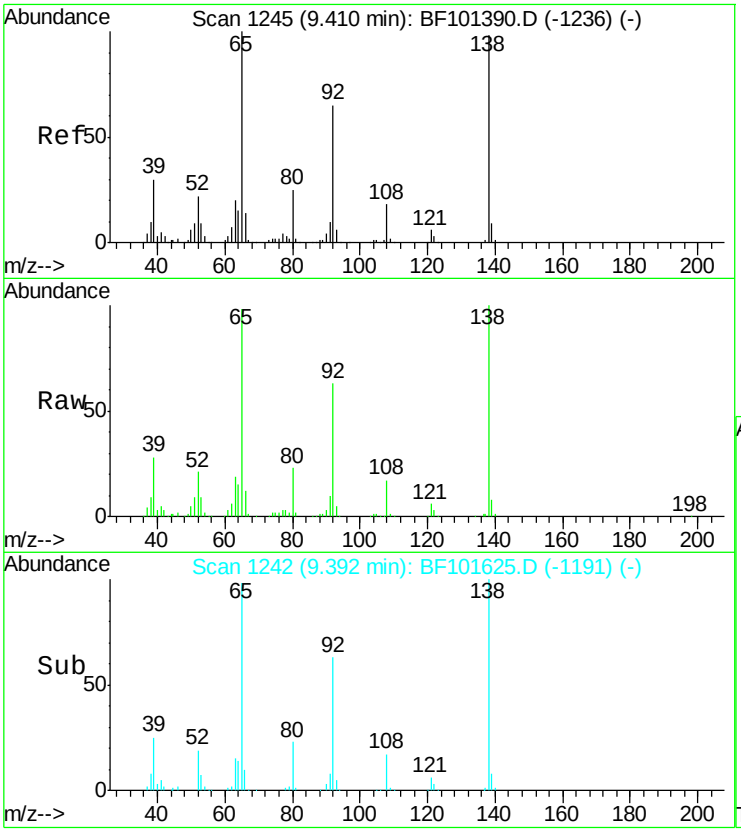


#46
2-Chloronaphthalene
Concen: 39.063 ng
RT: 9.29 min Scan# 1224
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:162 Resp: 536398

Ion	Ratio	Lower	Upper
162	100		
127	38.7	33.9	50.9
164	32.8	26.5	39.7



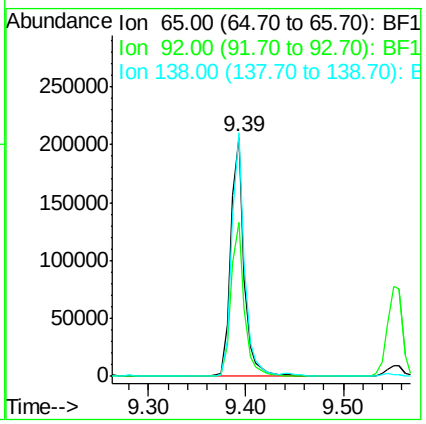


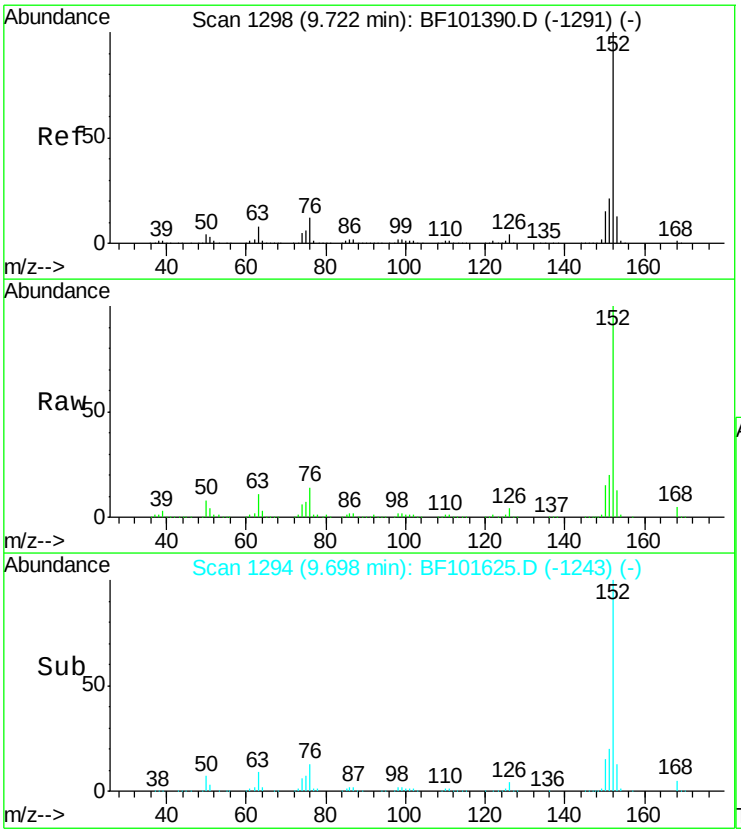
#47
2-Nitroaniline
Concen: 40.981 ng
RT: 9.39 min Scan# 1242
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 194398

Ion	Ratio	Lower	Upper
65	100		
92	64.2	55.8	83.6
138	101.8	91.2	136.8

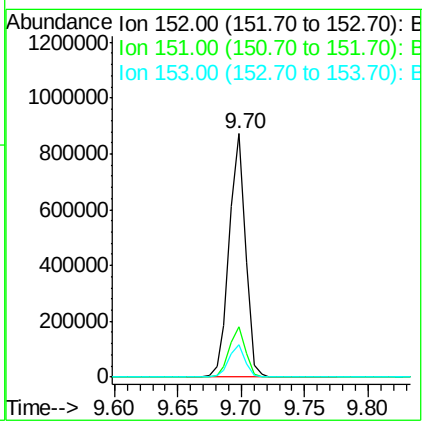


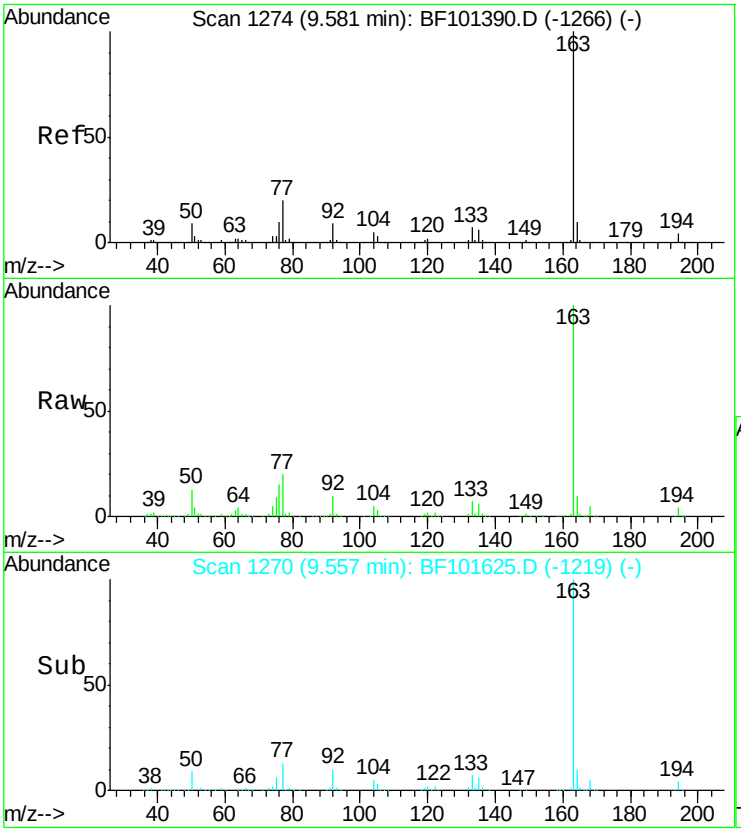


#48
Acenaphthylene
Concen: 35.572 ng
RT: 9.70 min Scan# 1294
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:152 Resp: 771508

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	13.3	10.7	16.1



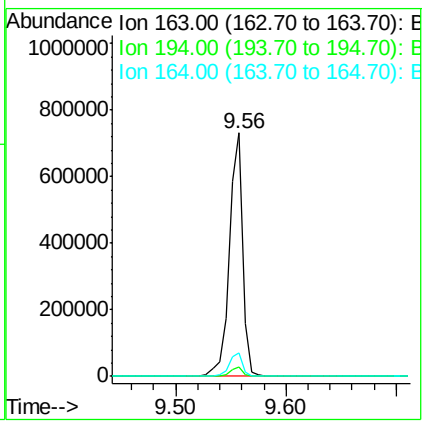


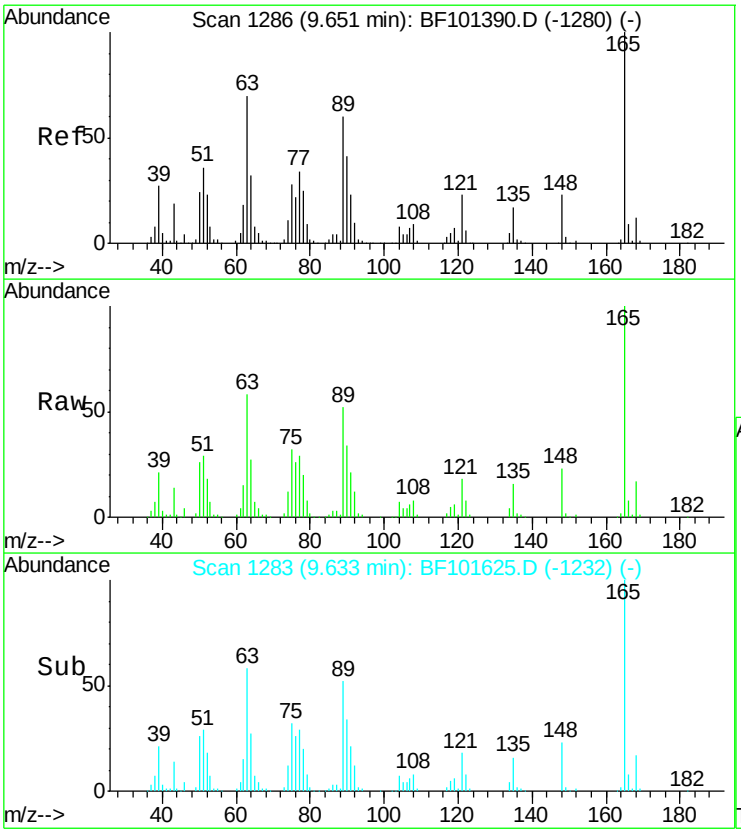
#49
Dimethylphthalate
Concen: 37.966 ng
RT: 9.56 min Scan# 1270
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 617957

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	9.8	8.2	12.2

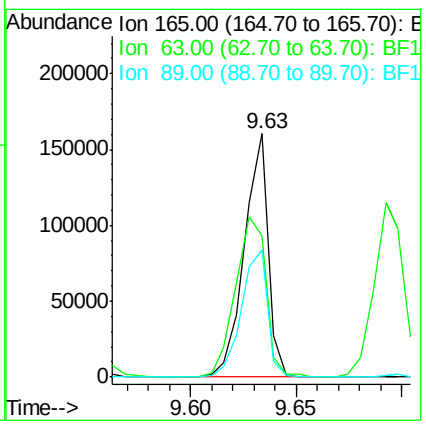


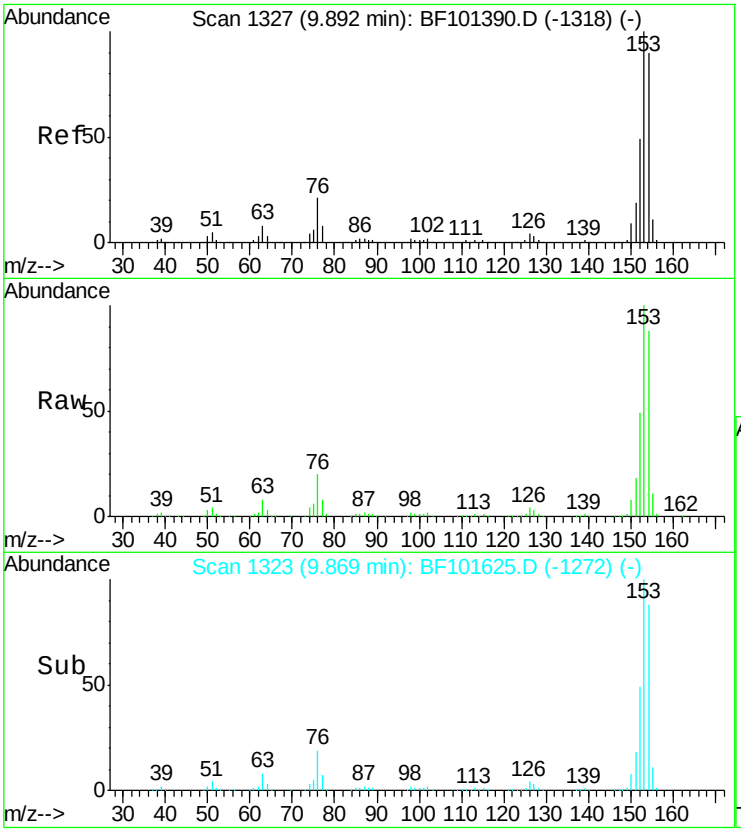


#50
2,6-Dinitrotoluene
Concen: 38.197 ng
RT: 9.63 min Scan# 1283
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:165 Resp: 126363

Ion	Ratio	Lower	Upper
165	100		
63	58.2	44.7	67.1
89	52.0	44.0	66.0



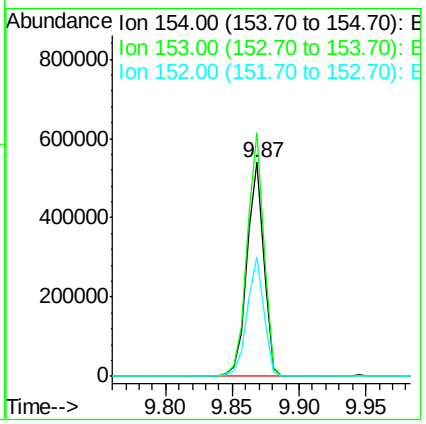


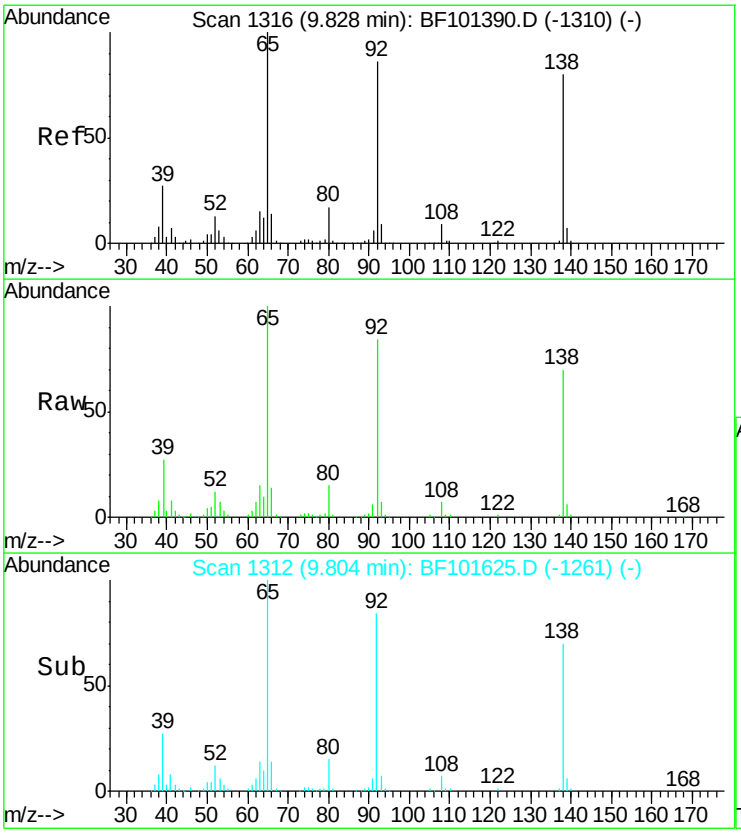
#51
Acenaphthene
Concen: 35.570 ng
RT: 9.87 min Scan# 1323
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 463498

Ion	Ratio	Lower	Upper
154	100		
153	114.0	91.2	136.8
152	55.9	43.8	65.8

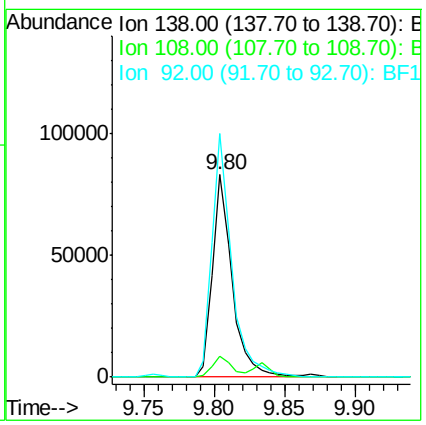


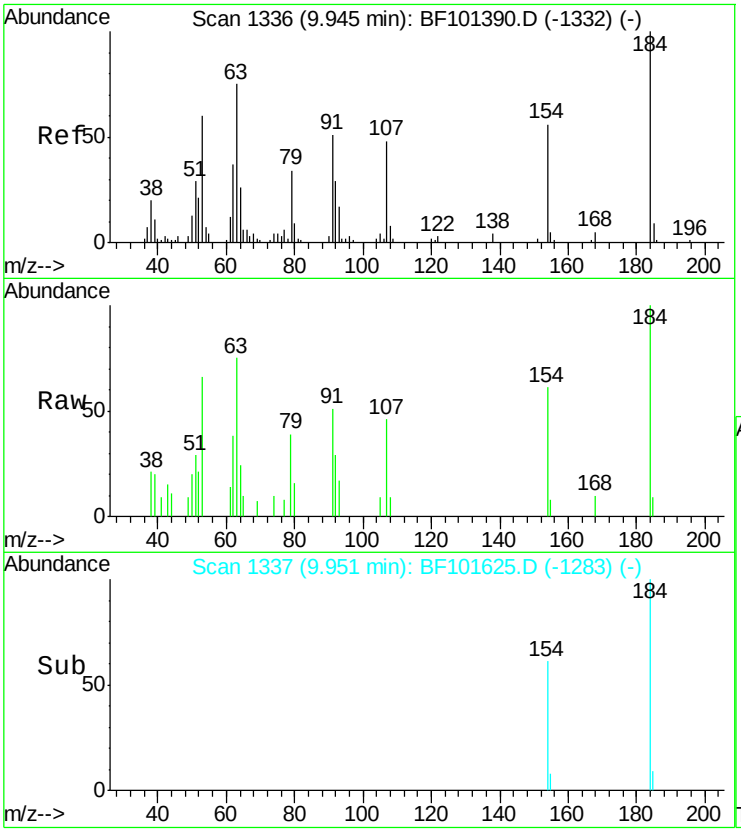


#52
3-Nitroaniline
Concen: 19.813 ng
RT: 9.80 min Scan# 1312
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:138 Resp: 81719

Ion	Ratio	Lower	Upper
138	100		
108	10.2	9.4	14.0
92	120.4	89.4	134.2



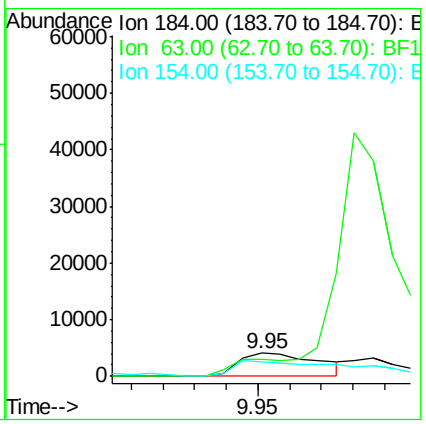


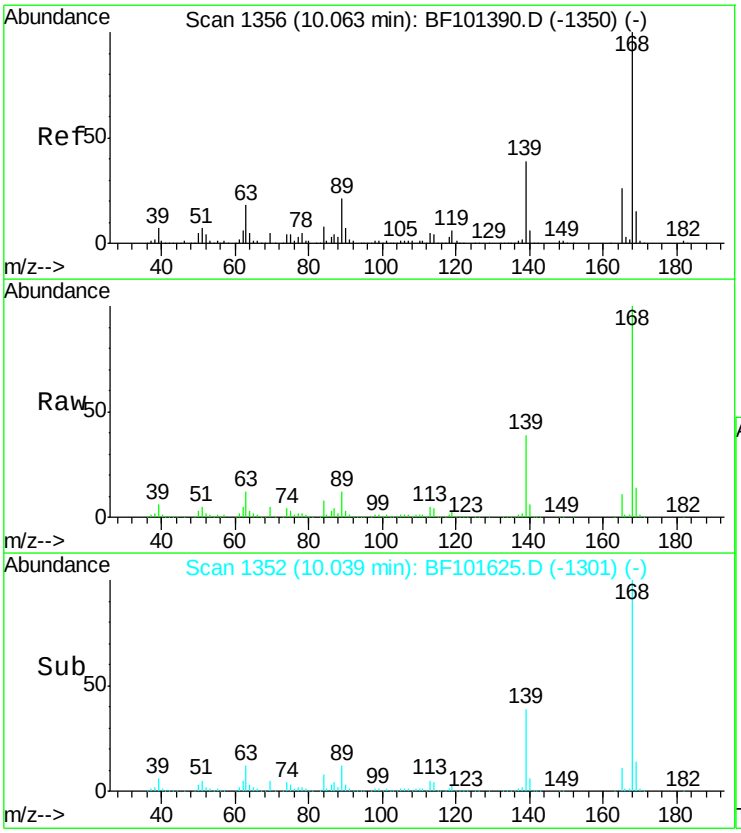
#53
2,4-Dinitrophenol
Concen: 15.680 ng
RT: 9.95 min Scan# 1337
Delta R.T. 0.02 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 7090

Ion	Ratio	Lower	Upper
184	100		
63	74.5	54.2	81.2
154	61.4	184.0	276.0#

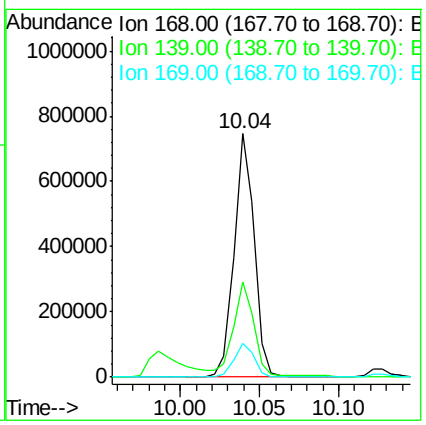


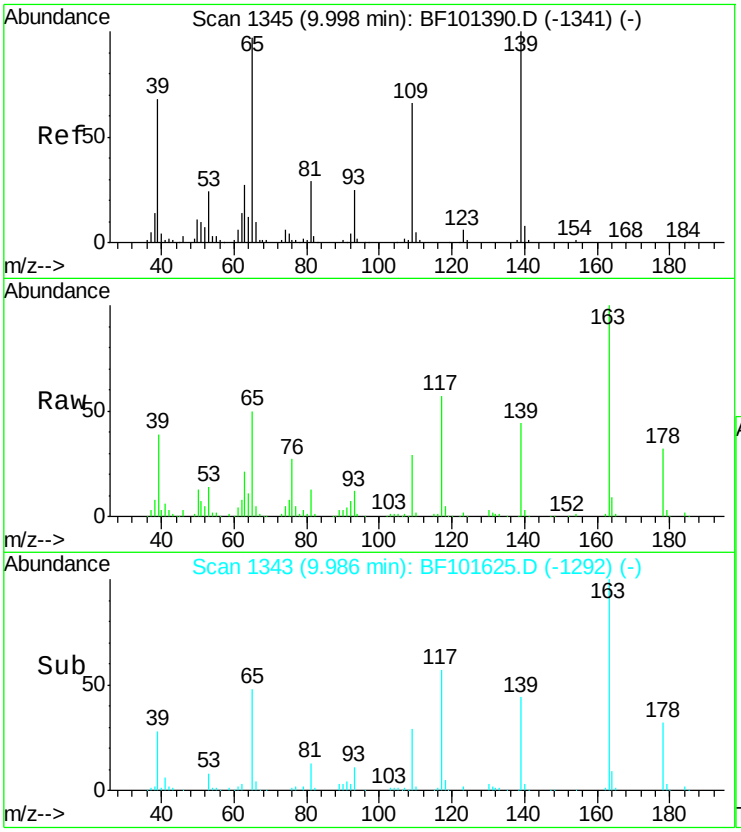


#54
Dibenzofuran
Concen: 39.491 ng
RT: 10.04 min Scan# 1352
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:168 Resp: 653948

Ion	Ratio	Lower	Upper
168	100		
139	38.9	30.1	45.1
169	14.1	10.9	16.3



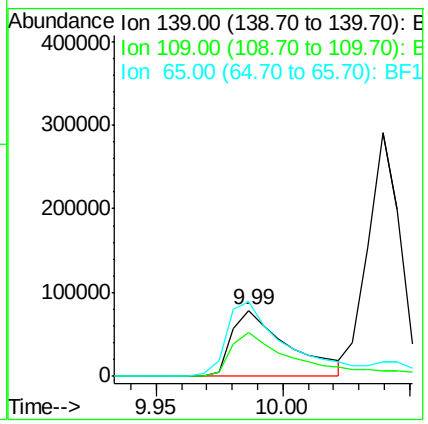


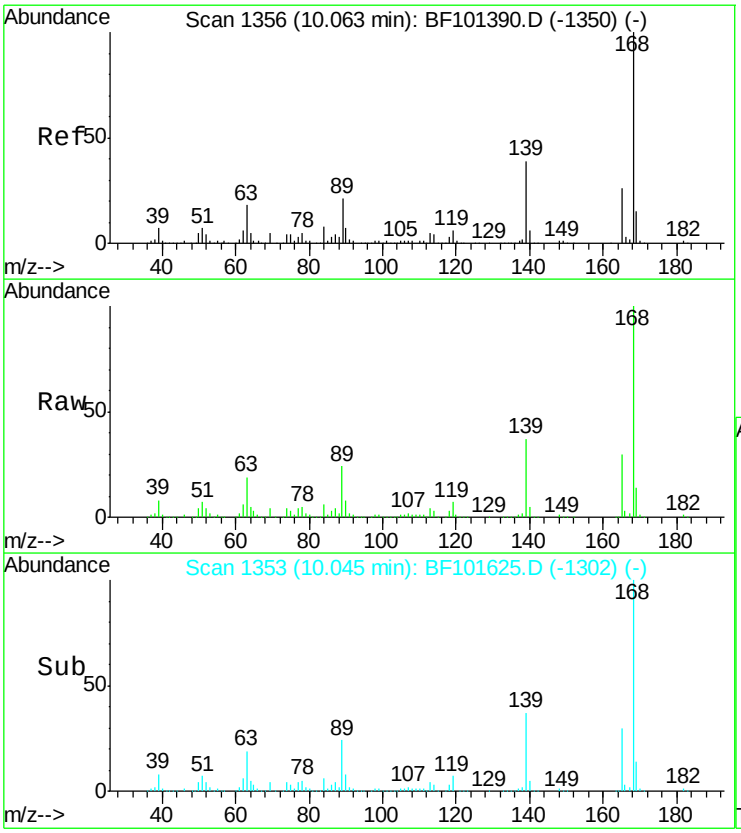
#55
4-Nitrophenol
Concen: 67.409 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 121232

Ion	Ratio	Lower	Upper
139	100		
109	67.4	48.4	88.4
65	113.5	72.6	112.6#

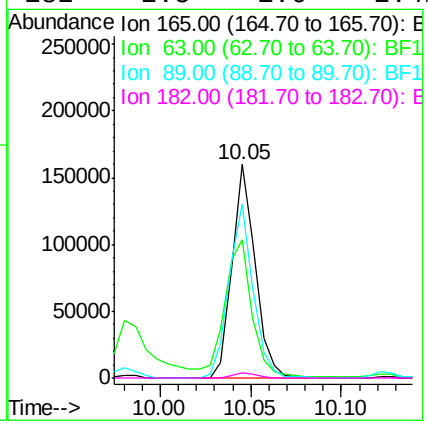


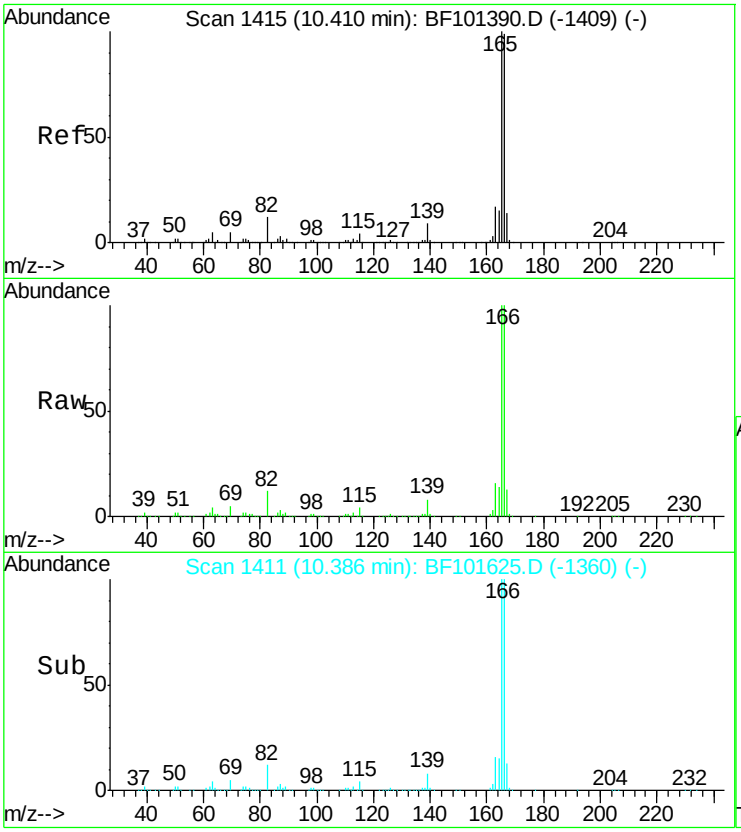


#56
2,4-Dinitrotoluene
Concen: 38.192 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:165 Resp: 142350

Ion	Ratio	Lower	Upper
165	100		
63	64.7	36.4	54.6#
89	81.8	57.8	86.6
182	2.5	1.6	2.4#



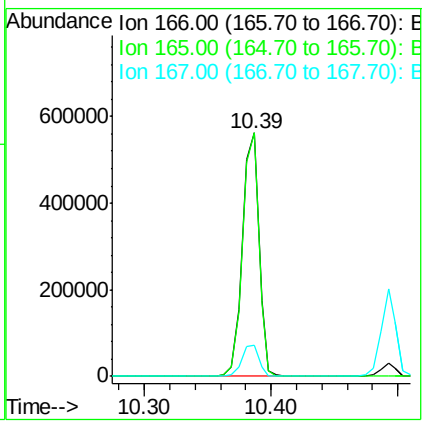


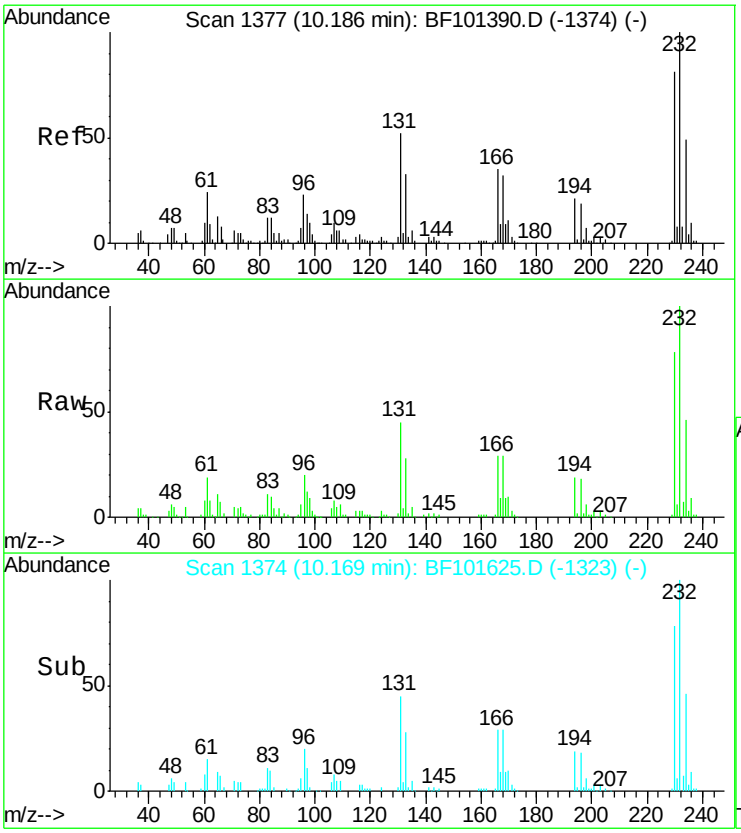
#57
Fluorene
Concen: 36.379 ng
RT: 10.39 min Scan# 1411
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 509612

Ion	Ratio	Lower	Upper
166	100		
165	100.2	79.8	119.8
167	13.0	10.6	16.0

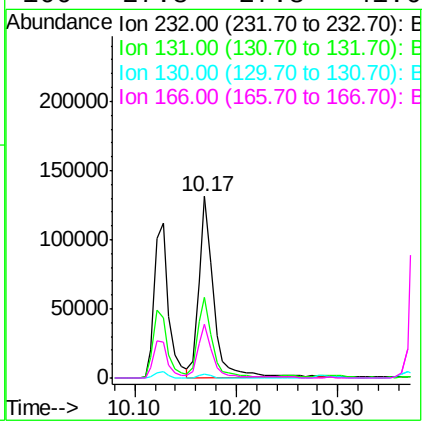


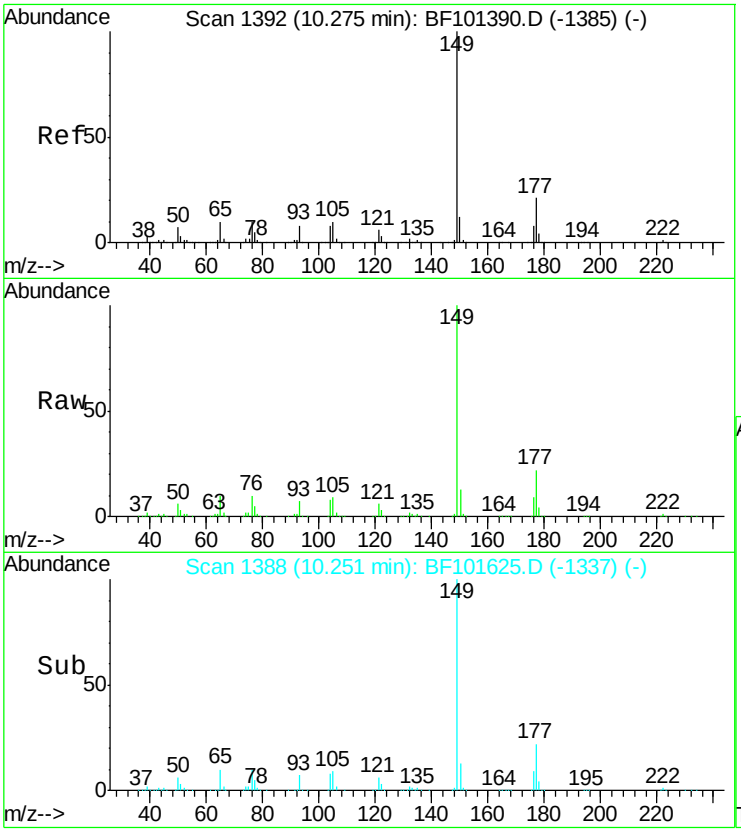


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.593 ng
RT: 10.17 min Scan# 1374
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:232 Resp: 131345

Ion	Ratio	Lower	Upper
232	100		
131	42.4	43.8	65.8#
130	2.1	2.1	3.1#
166	27.8	27.8	41.6



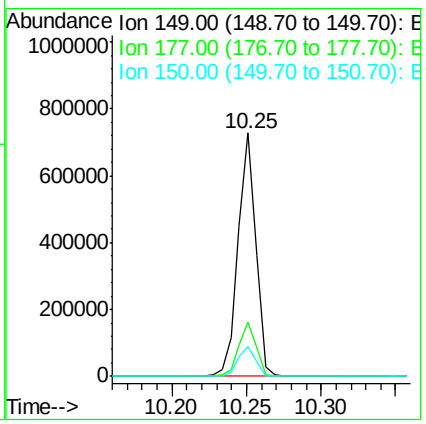


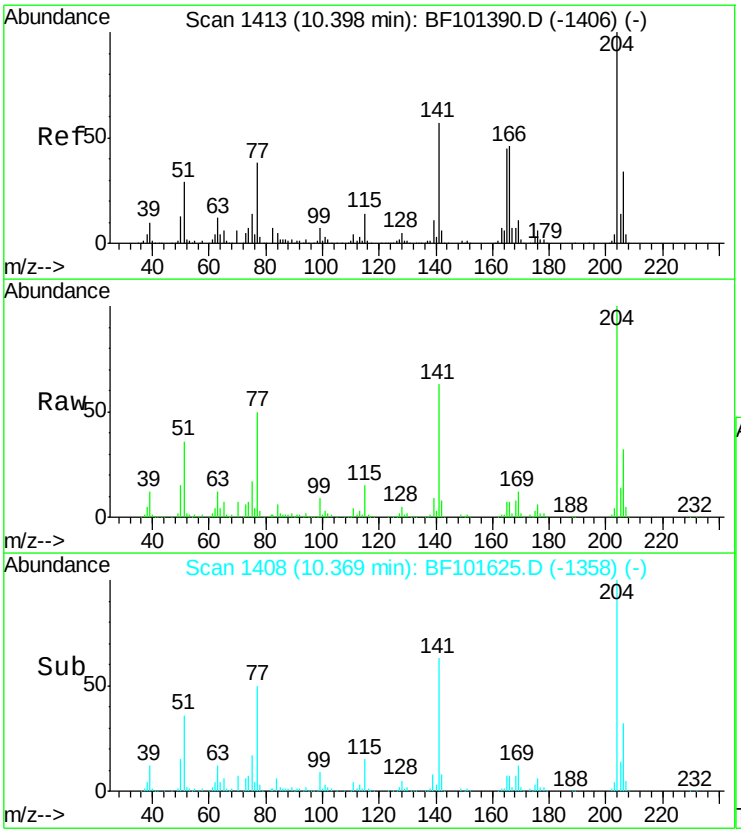
#59
Diethylphthalate
Concen: 37.664 ng
RT: 10.25 min Scan# 1388
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 607090

Ion	Ratio	Lower	Upper
149	100		
177	22.1	16.1	24.1
150	12.5	10.1	15.1

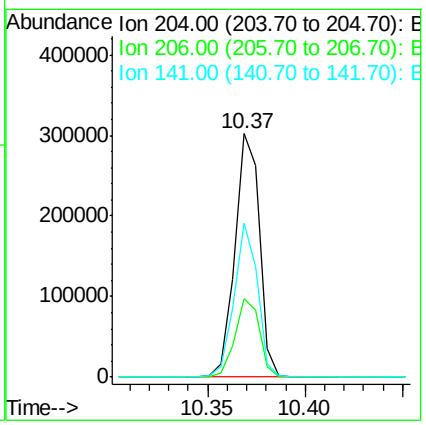


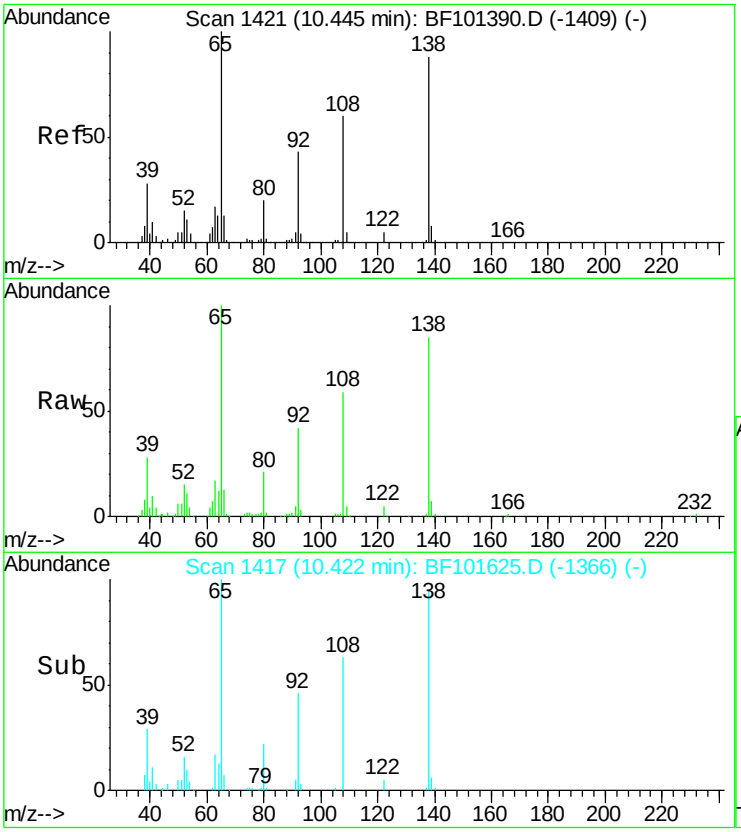


#60
4-Chlorophenyl-phenylether
Concen: 39.183 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:204 Resp: 263063

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.5	39.7
141	63.0	54.6	81.8



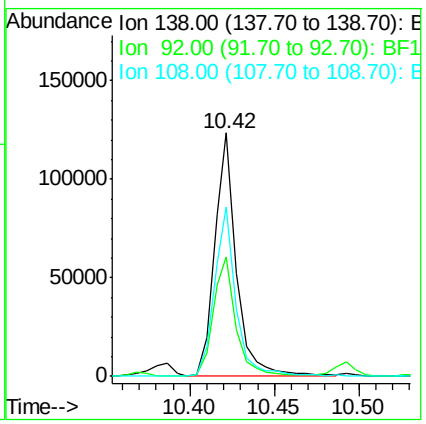


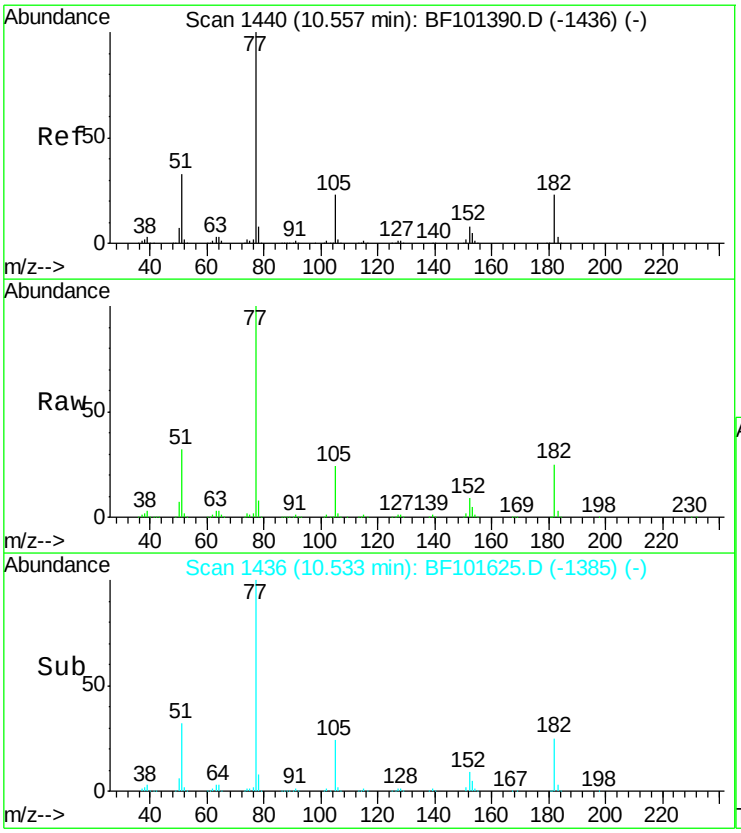
#61
4-Nitroaniline
Concen: 26.885 ng
RT: 10.42 min Scan# 1417
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 111456

Ion	Ratio	Lower	Upper
138	100		
92	49.1	30.2	70.2
108	69.6	52.5	92.5

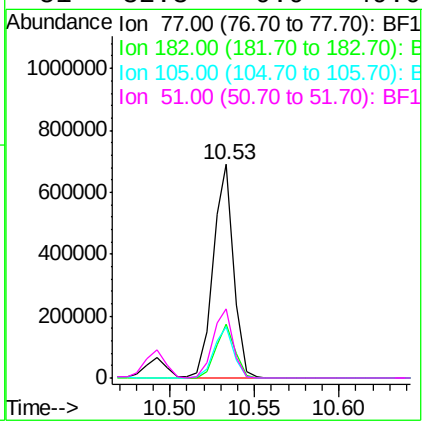


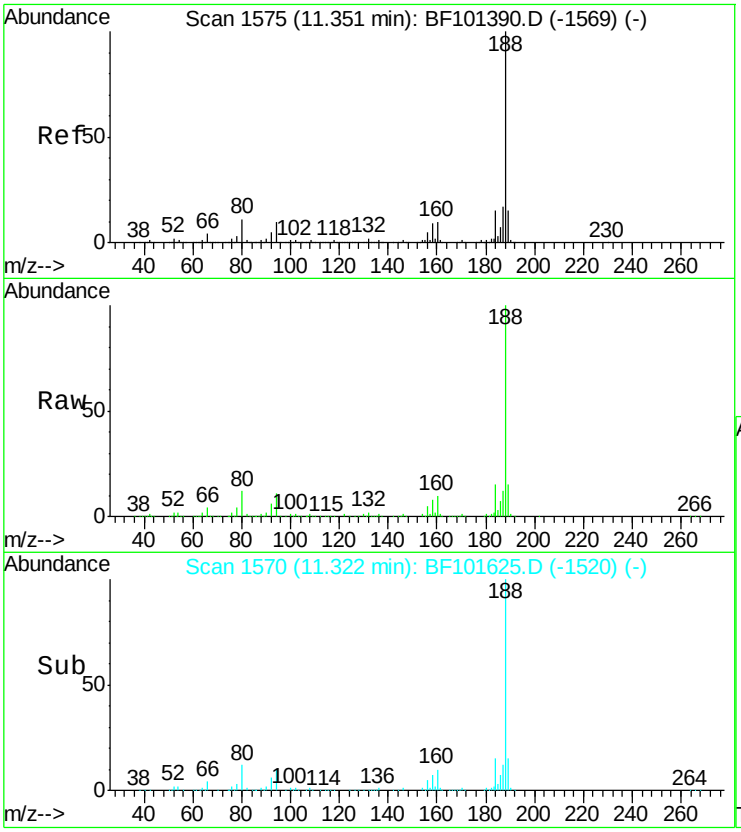


#62
Azobenzene
Concen: 34.780 ng
RT: 10.53 min Scan# 1436
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion: 77 Resp: 580744

Ion	Ratio	Lower	Upper
77	100		
182	25.2	1.7	41.7
105	24.1	3.0	43.0
51	32.3	9.9	49.9



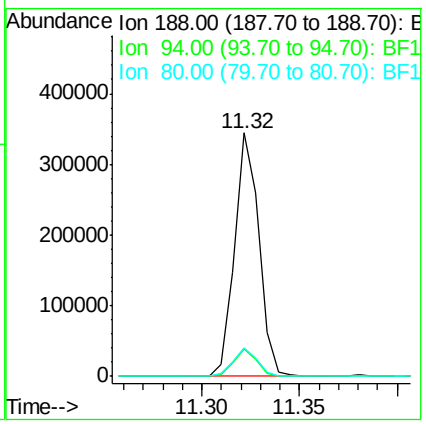


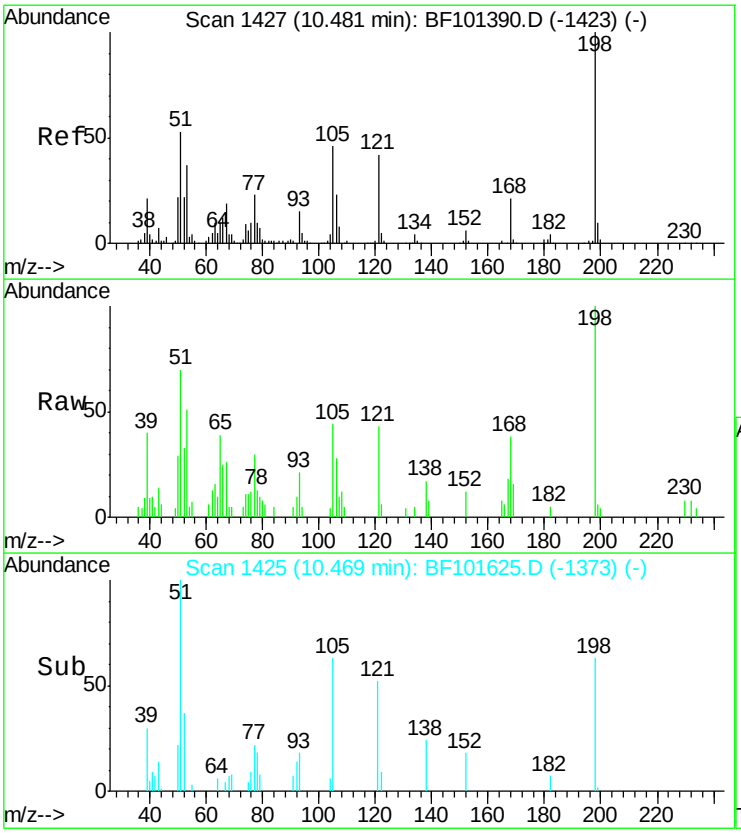
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1570
Delta R.T. -0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 297360

Ion	Ratio	Lower	Upper
188	100		
94	11.2	8.5	12.7
80	11.9	9.2	13.8

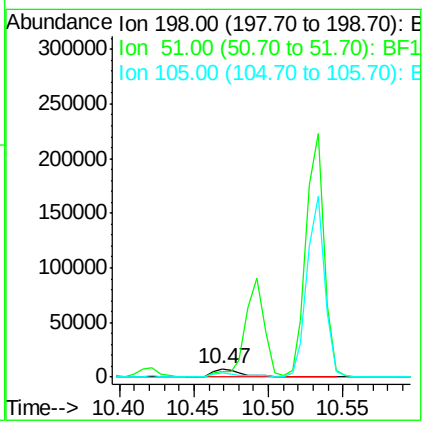


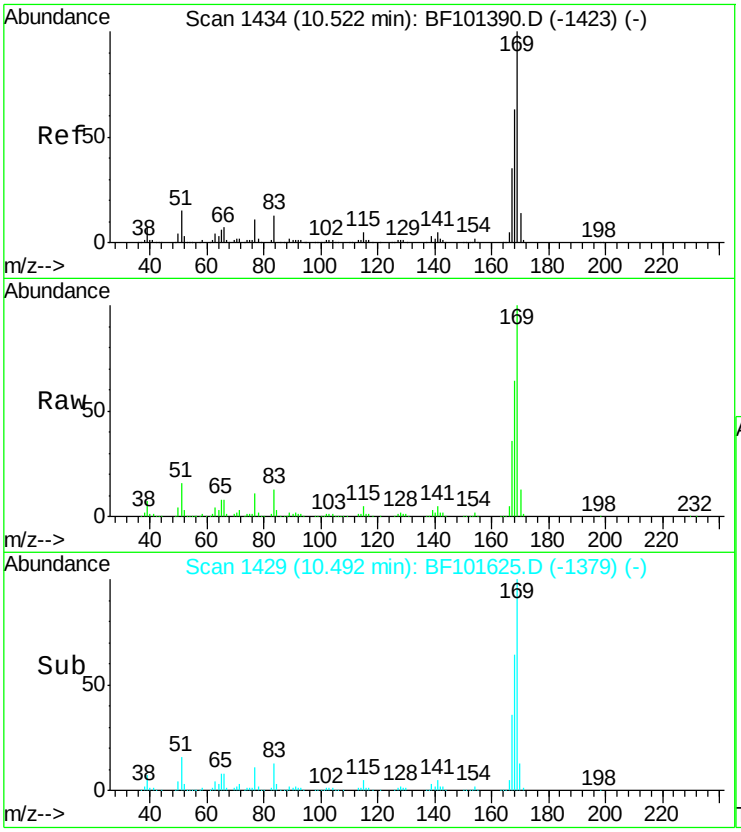


#64
4,6-Dinitro-2-methylphenol
Concen: 7.135 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:198 Resp: 10827

Ion	Ratio	Lower	Upper
198	100		
51	69.9	37.7	77.7
105	44.4	36.3	76.3



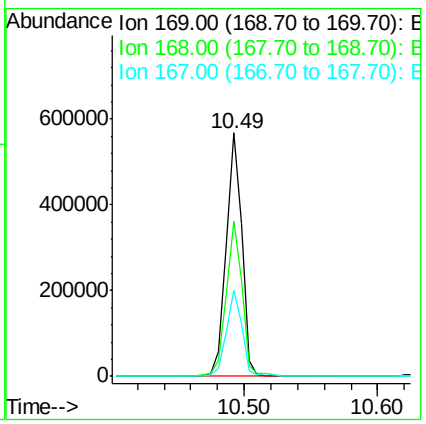


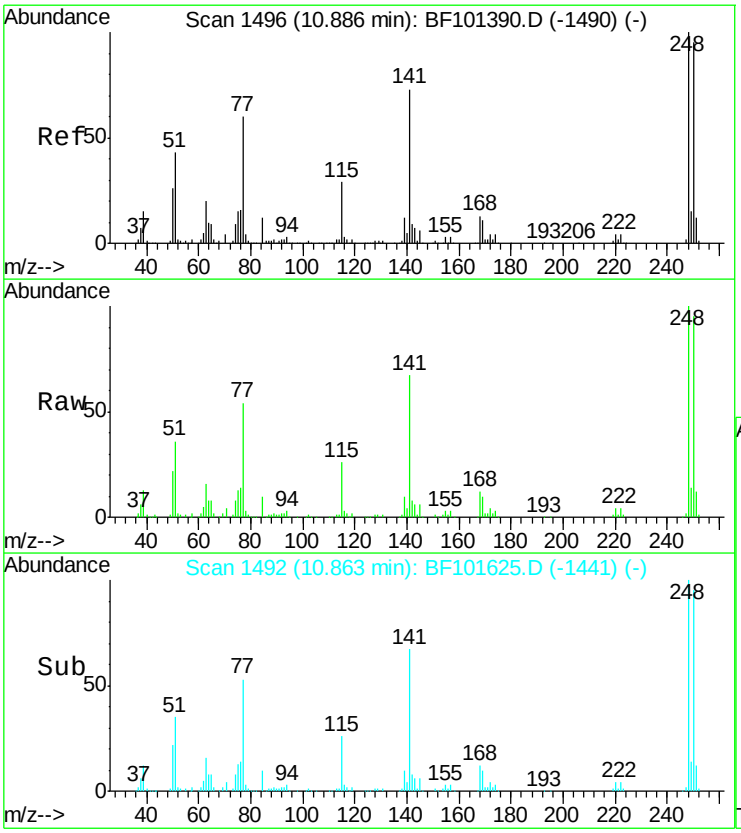
#65
n-Nitrosodiphenylamine
Concen: 43.081 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 473028

Ion	Ratio	Lower	Upper
169	100		
168	64.0	54.4	81.6
167	35.6	29.8	44.6

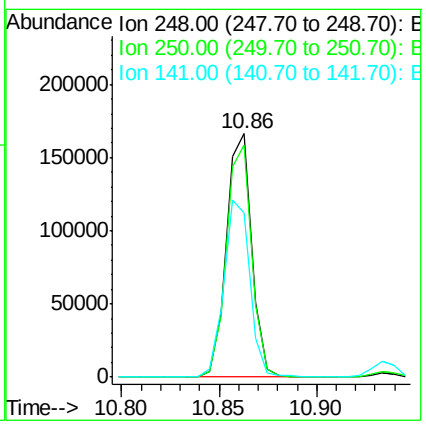


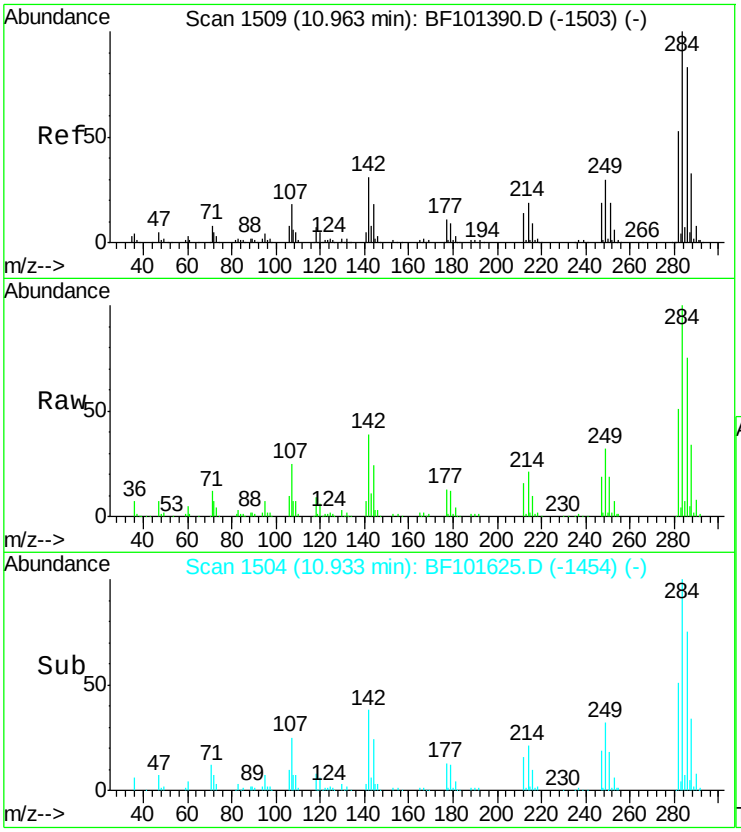


#66
4-Bromophenyl-phenylether
Concen: 44.720 ng
RT: 10.86 min Scan# 1492
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:248 Resp: 149420

Ion	Ratio	Lower	Upper
248	100		
250	95.1	76.9	115.3
141	67.3	74.4	111.6#



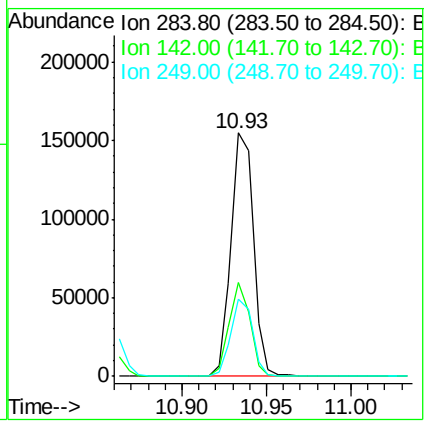


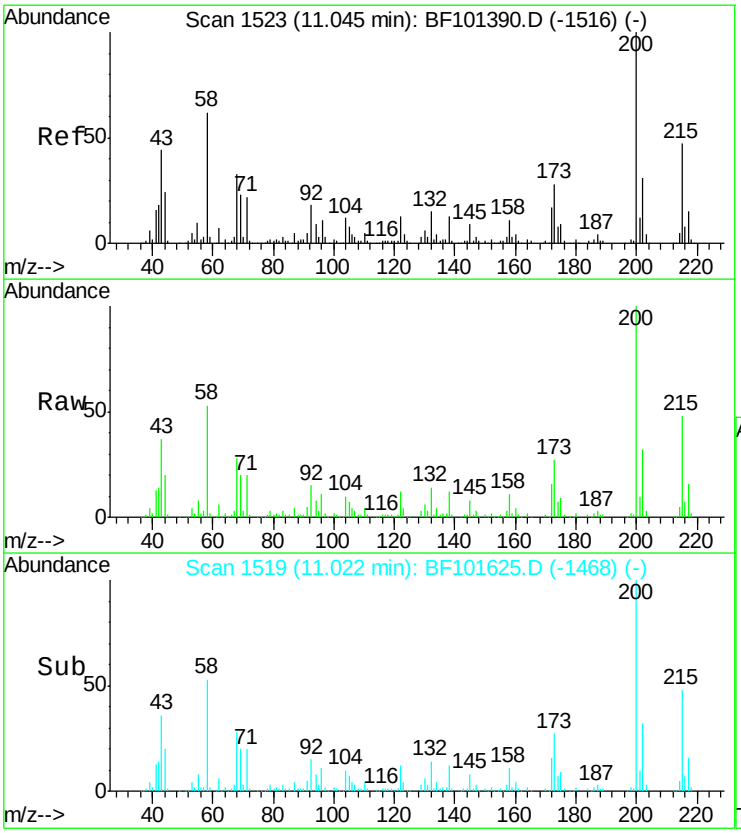
#67
Hexachlorobenzene
Concen: 40.533 ng
RT: 10.93 min Scan# 1504
Delta R.T. -0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 143334

Ion	Ratio	Lower	Upper
284	100		
142	38.6	34.6	52.0
249	31.8	24.8	37.2

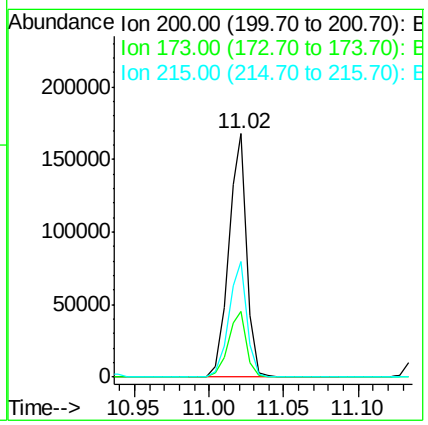


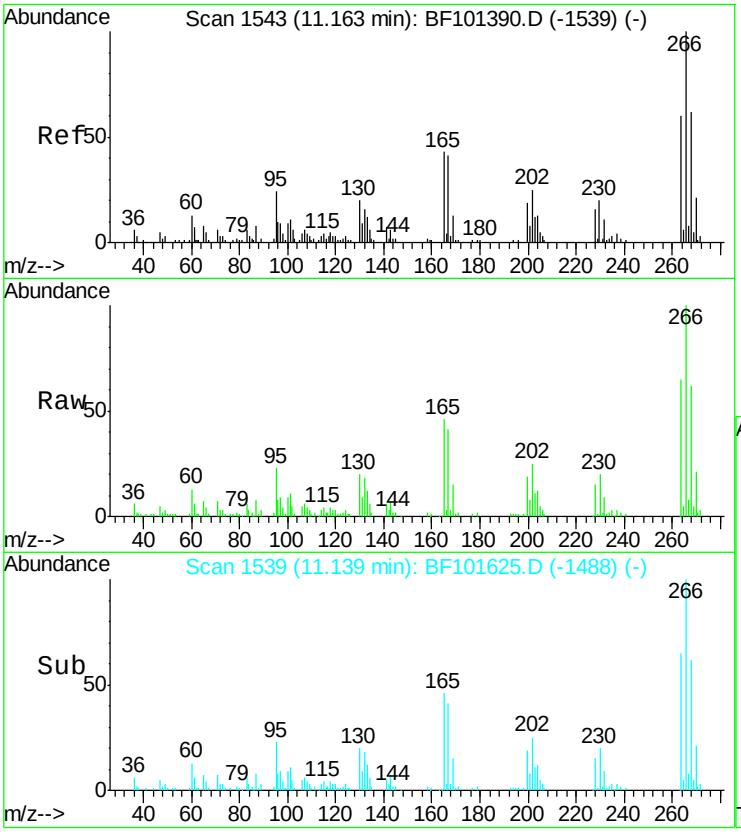


#68
Atrazine
Concen: 43.736 ng
RT: 11.02 min Scan# 1519
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:200 Resp: 143189

Ion	Ratio	Lower	Upper
200	100		
173	27.2	8.6	48.6
215	47.6	25.1	65.1



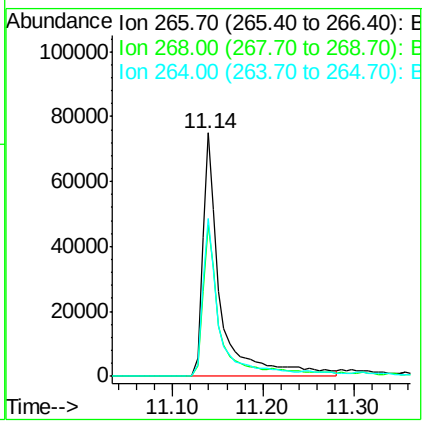


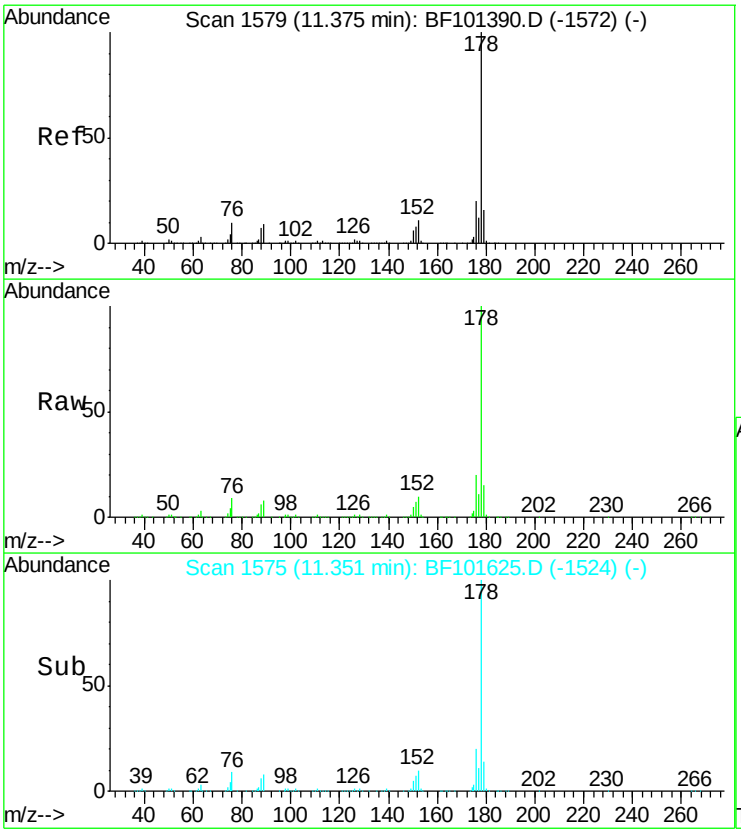
#69
Pentachlorophenol
Concen: 75.628 ng
RT: 11.14 min Scan# 1539
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 103464

Ion	Ratio	Lower	Upper
266	100		
268	62.2	51.1	76.7
264	64.9	49.5	74.3

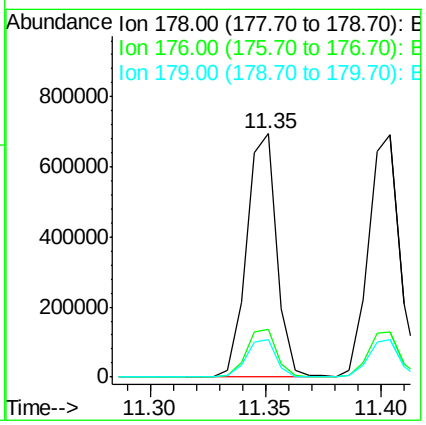


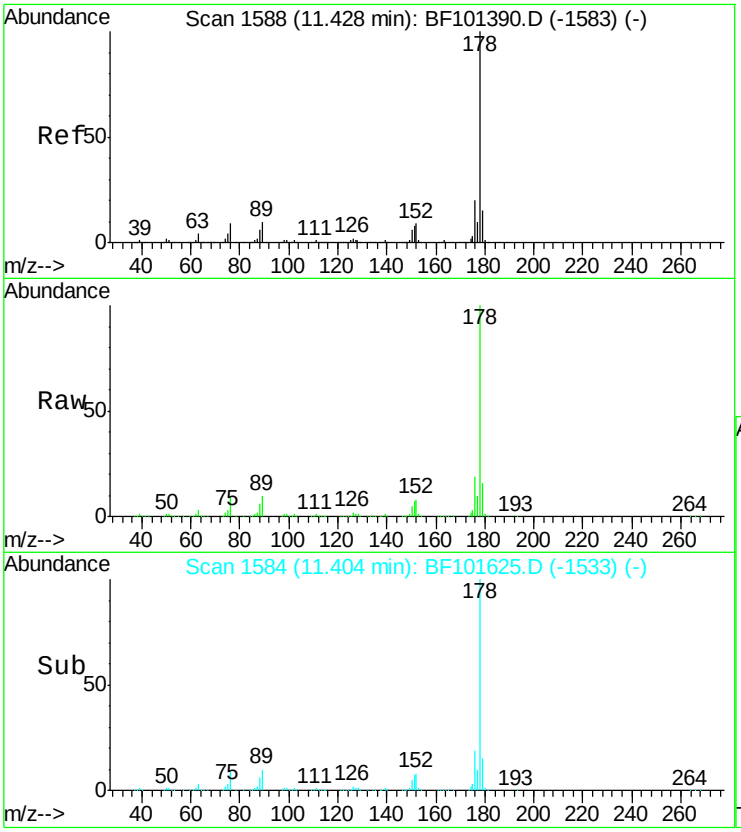


#70
Phenanthrene
Concen: 38.338 ng
RT: 11.35 min Scan# 1575
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:178 Resp: 633984

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	15.2	13.0	19.6



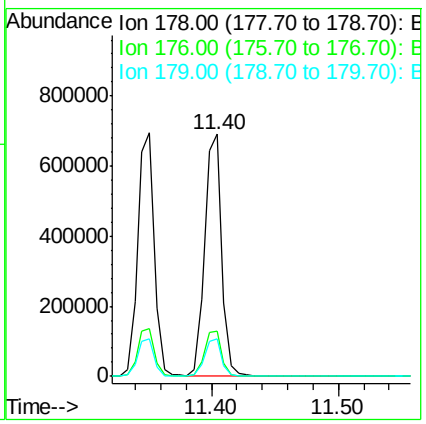


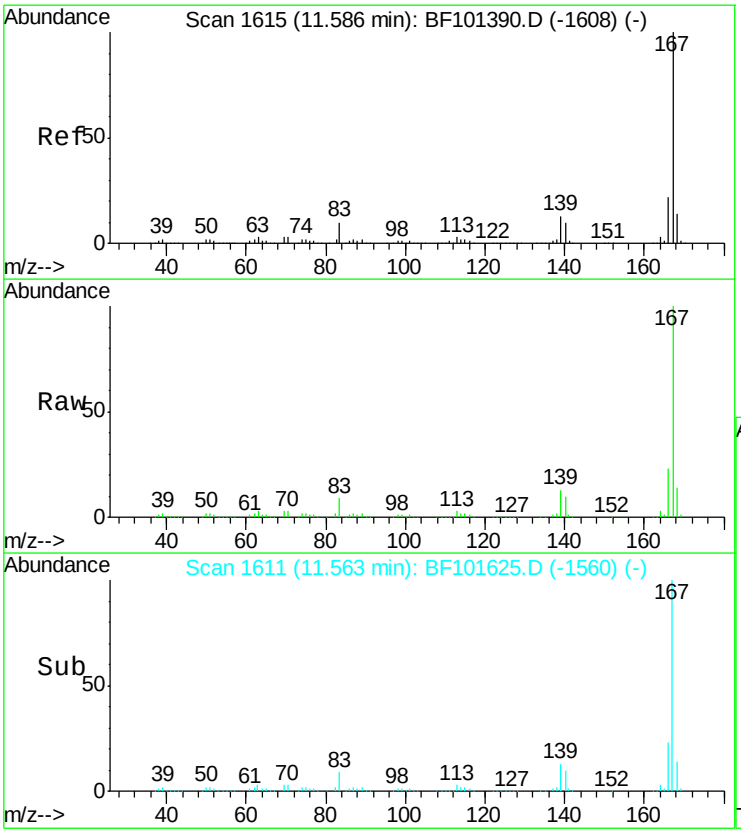
#71
Anthracene
Concen: 38.467 ng
RT: 11.40 min Scan# 1584
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 649775

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.2
179	15.5	12.6	19.0

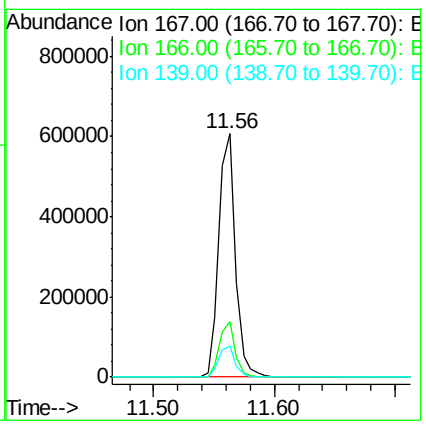


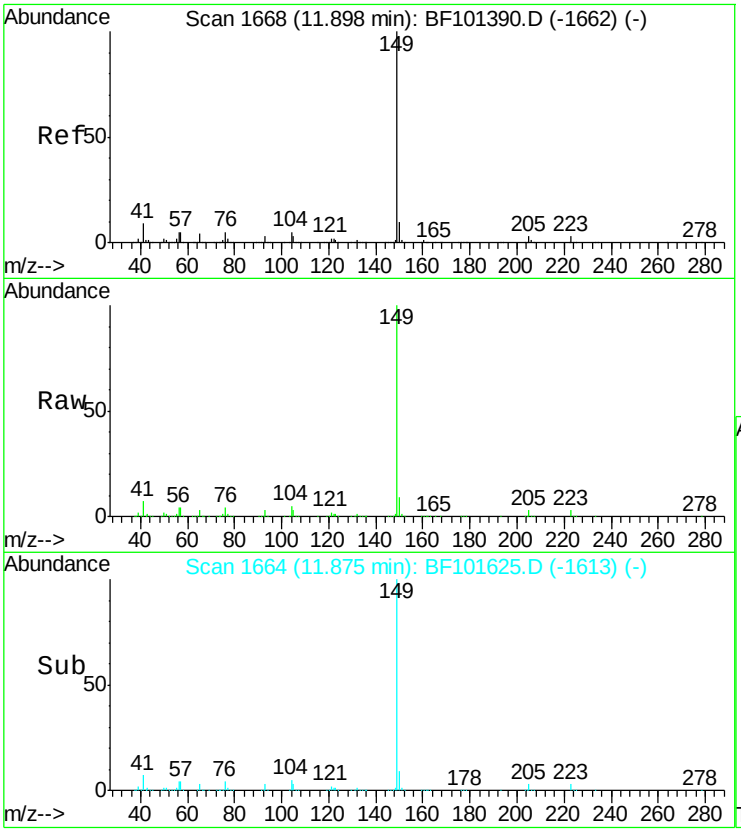


#72
Carbazole
Concen: 36.372 ng
RT: 11.56 min Scan# 1611
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:167 Resp: 575221

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.6	26.4
139	12.8	10.9	16.3



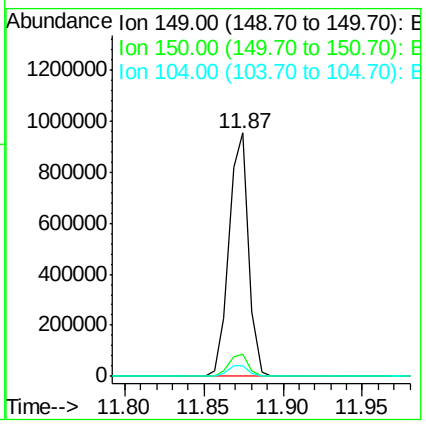


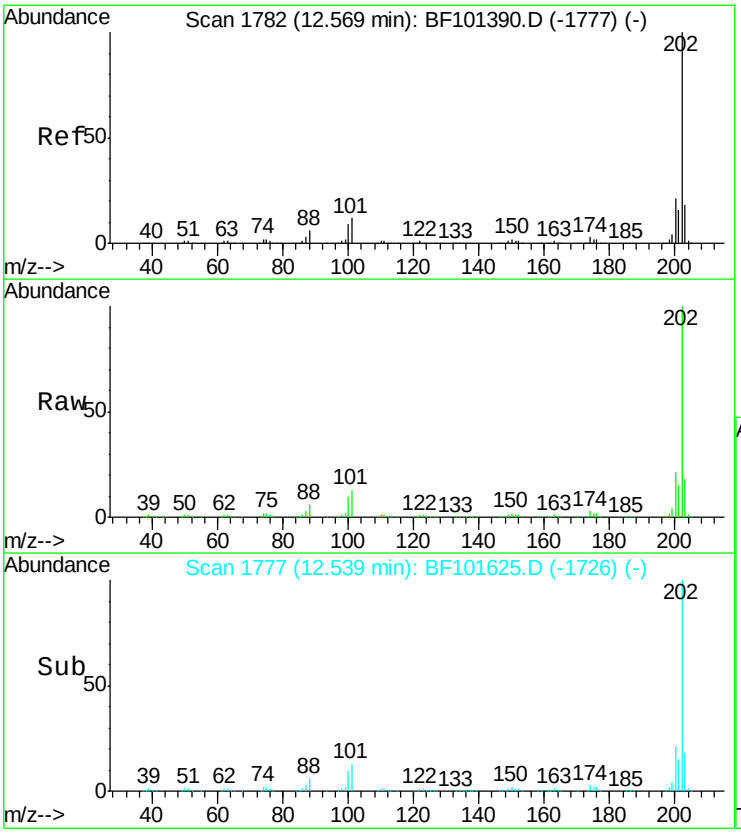
#73
Di-n-butylphthalate
Concen: 42.317 ng
RT: 11.87 min Scan# 1664
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 812292

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.8	11.6
104	4.6	3.8	5.8

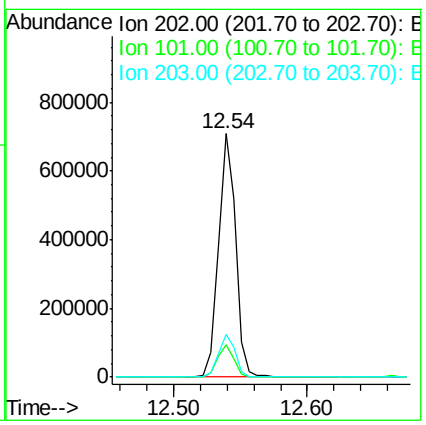


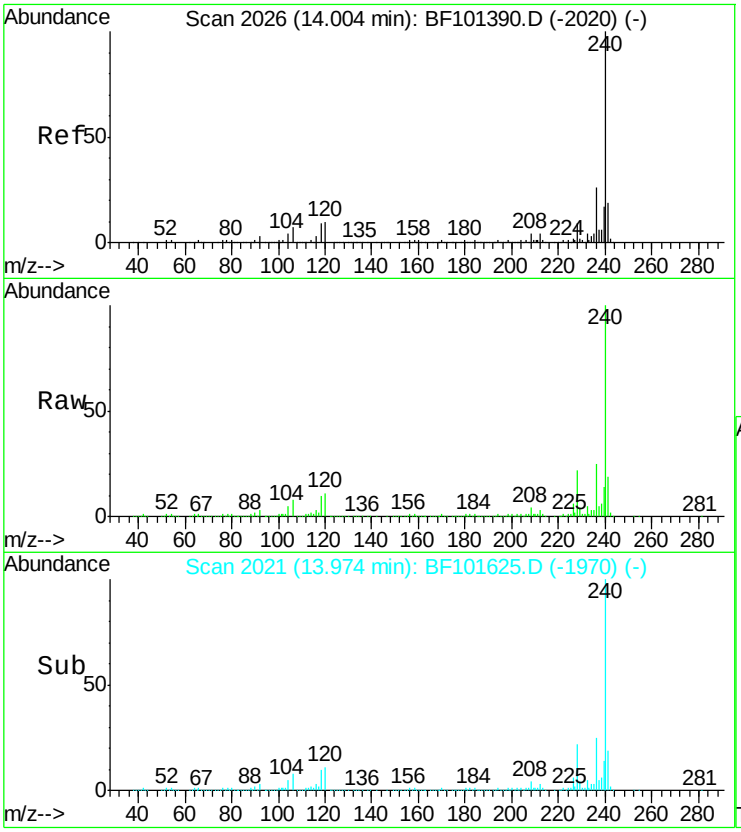


#74
Fluoranthene
Concen: 37.041 ng
RT: 12.54 min Scan# 1777
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:202 Resp: 642942

Ion	Ratio	Lower	Upper
202	100		
101	13.1	0.0	34.1
203	17.8	0.0	38.1



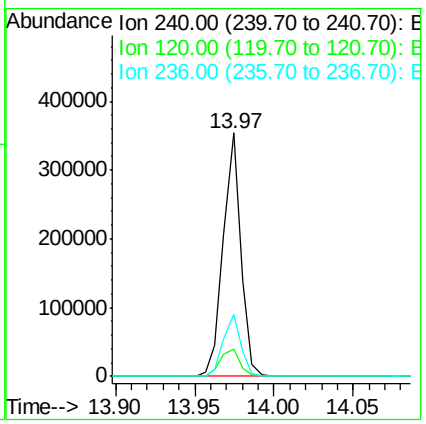


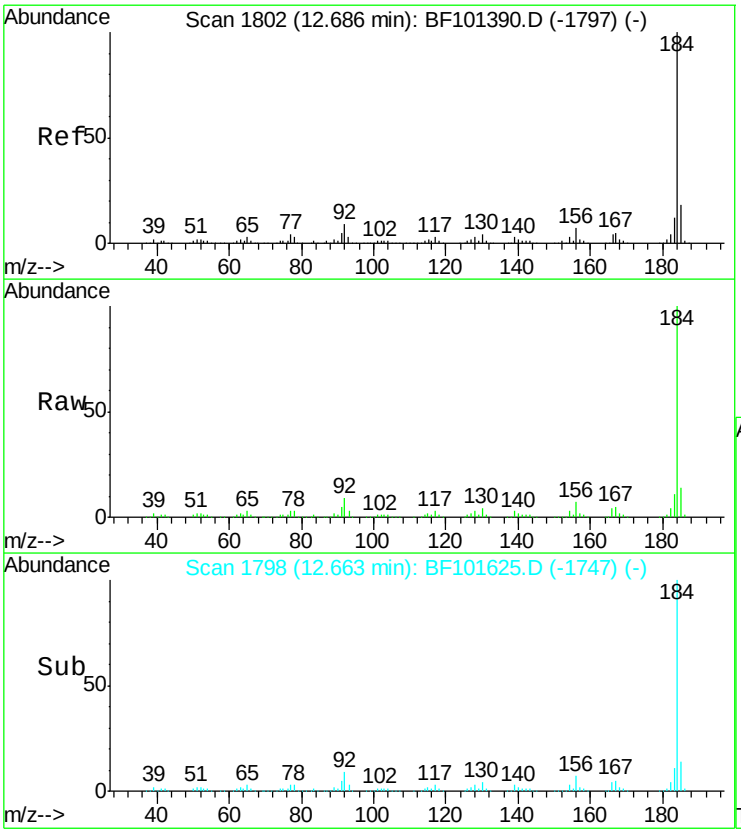
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2021
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 273394

Ion	Ratio	Lower	Upper
240	100		
120	11.1	9.5	14.3
236	25.4	20.7	31.1

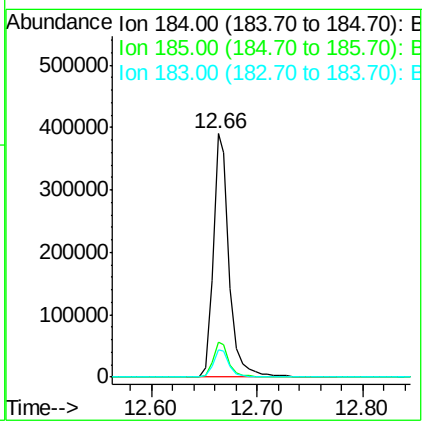


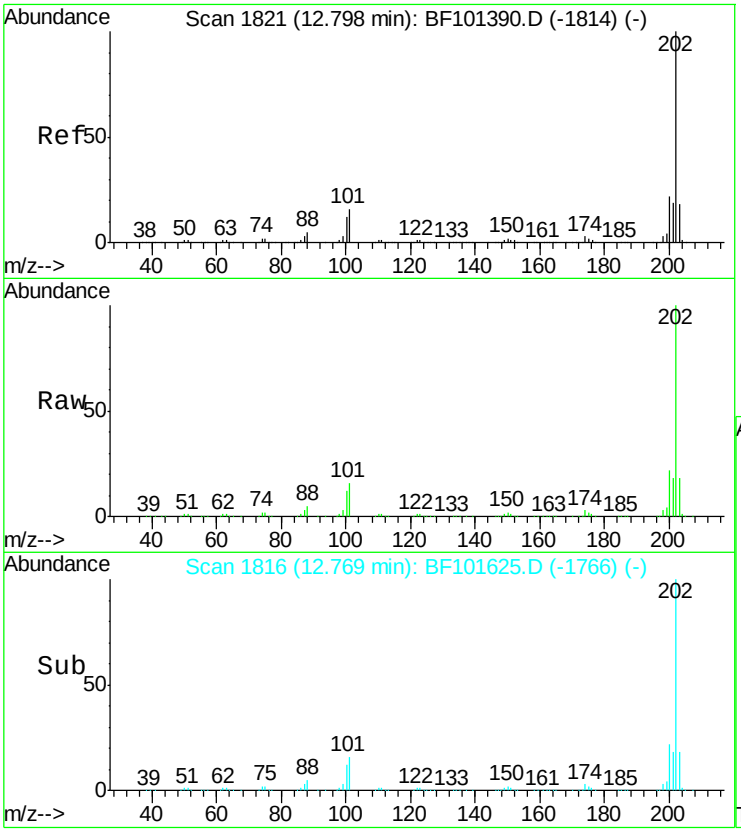


#76
Benzidine
Concen: 35.970 ng
RT: 12.66 min Scan# 1798
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:184 Resp: 415340

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.6	18.8
183	11.3	9.3	13.9



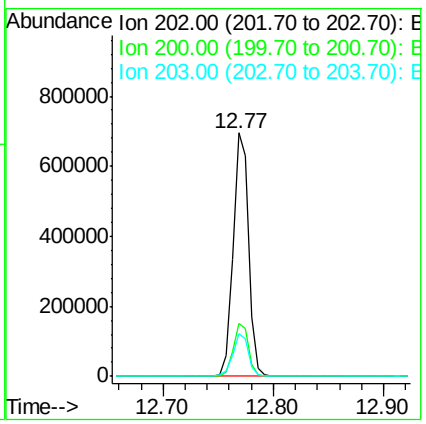


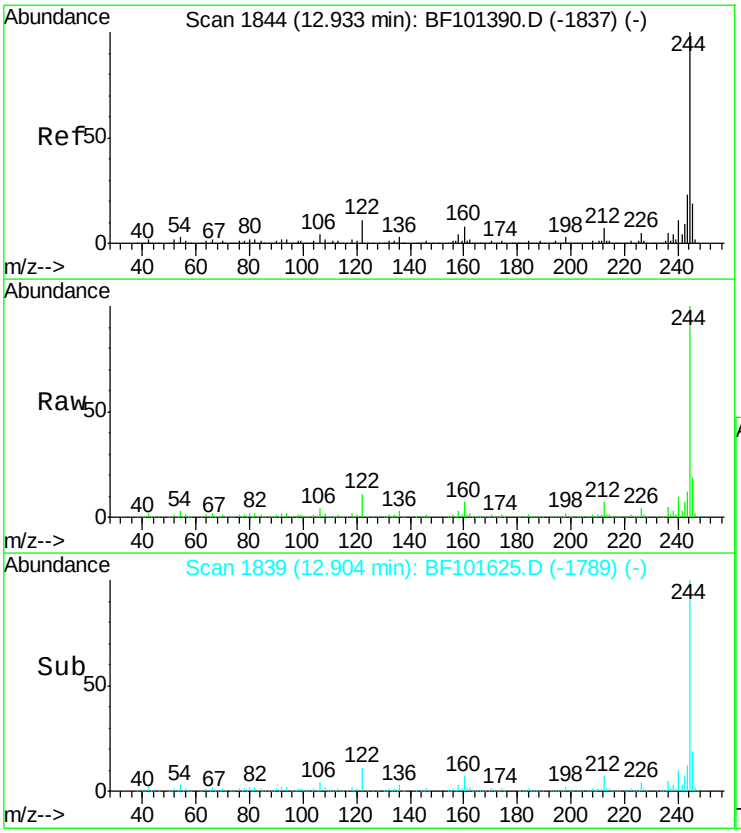
#77
Pyrene
Concen: 33.282 ng
RT: 12.77 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 682881

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.4	26.2
203	17.7	14.3	21.5

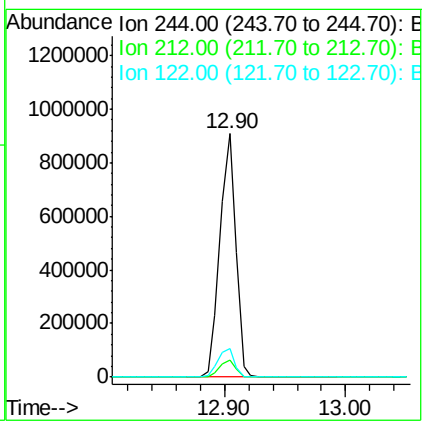


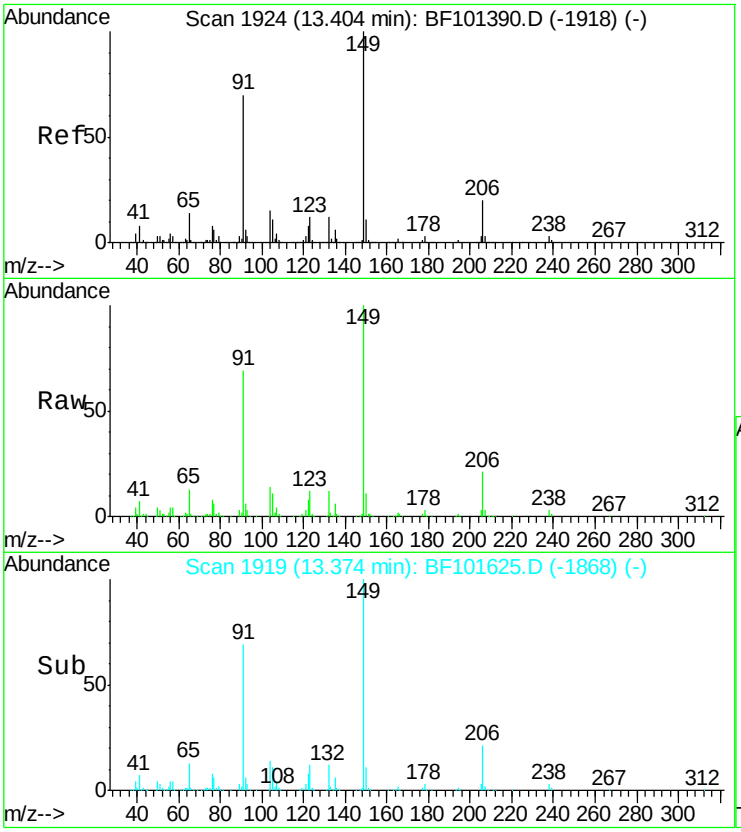


#78
Terphenyl-d14
Concen: 72.790 ng
RT: 12.90 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:244 Resp: 825481

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	11.5	11.0	16.4



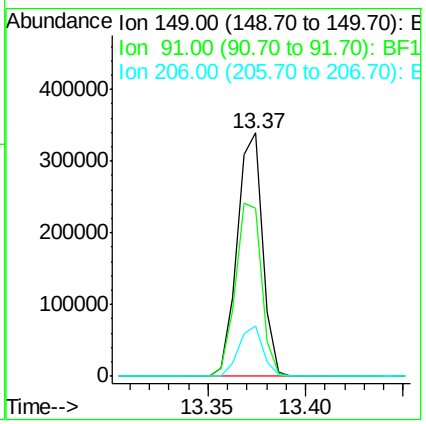


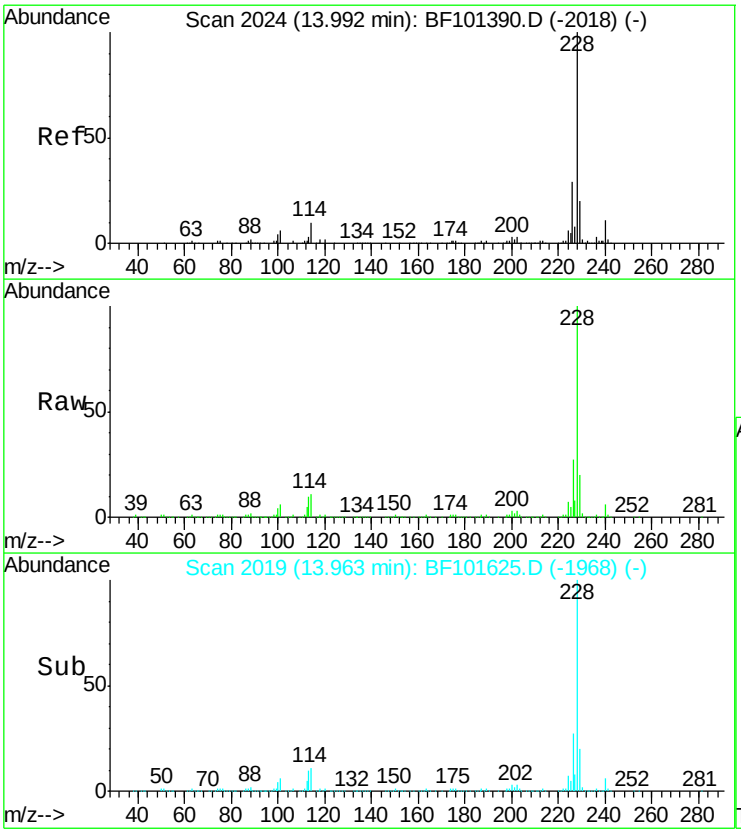
#79
Butylbenzylphthalate
Concen: 33.075 ng
RT: 13.37 min Scan# 1919
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 307066

Ion	Ratio	Lower	Upper
149	100		
91	69.2	56.8	85.2
206	20.8	14.1	21.1

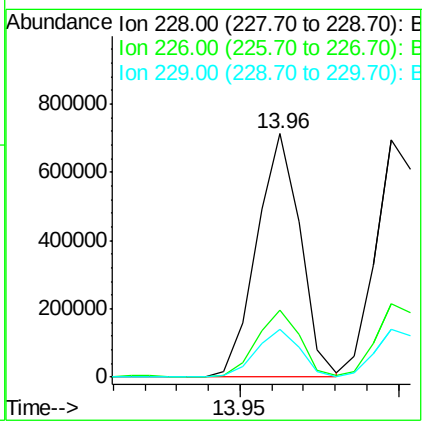


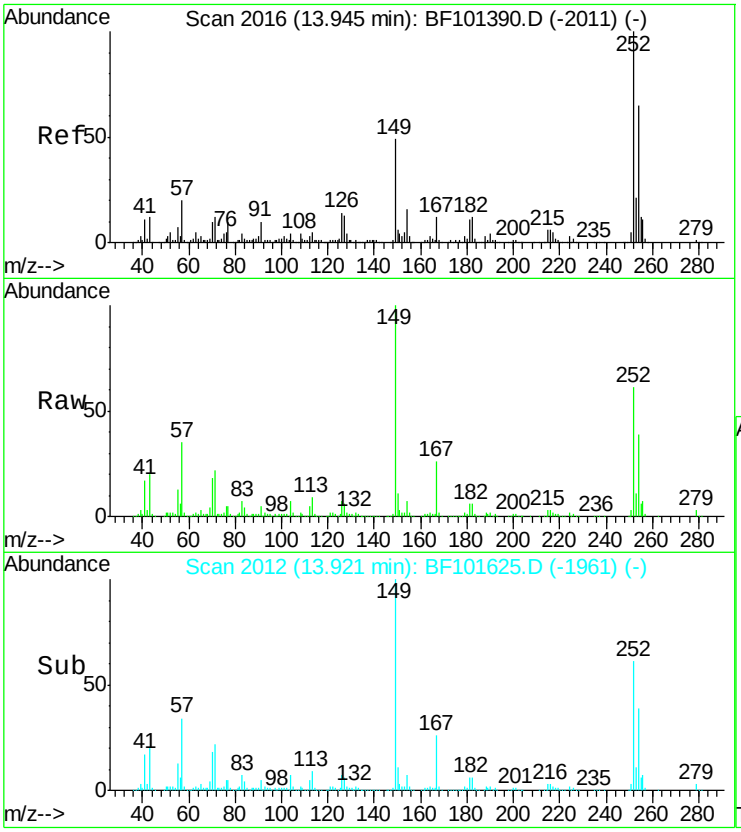


#80
Benzo(a)anthracene
Concen: 37.640 ng
RT: 13.96 min Scan# 2019
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:228 Resp: 679495

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.6	33.8
229	19.9	15.8	23.6



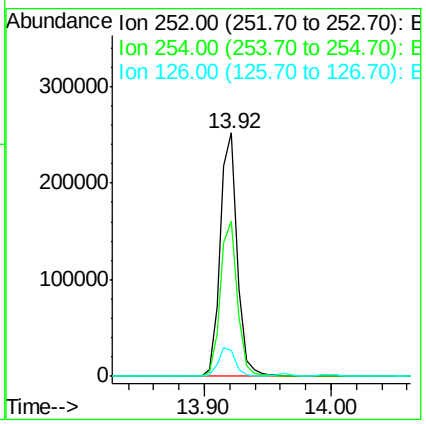


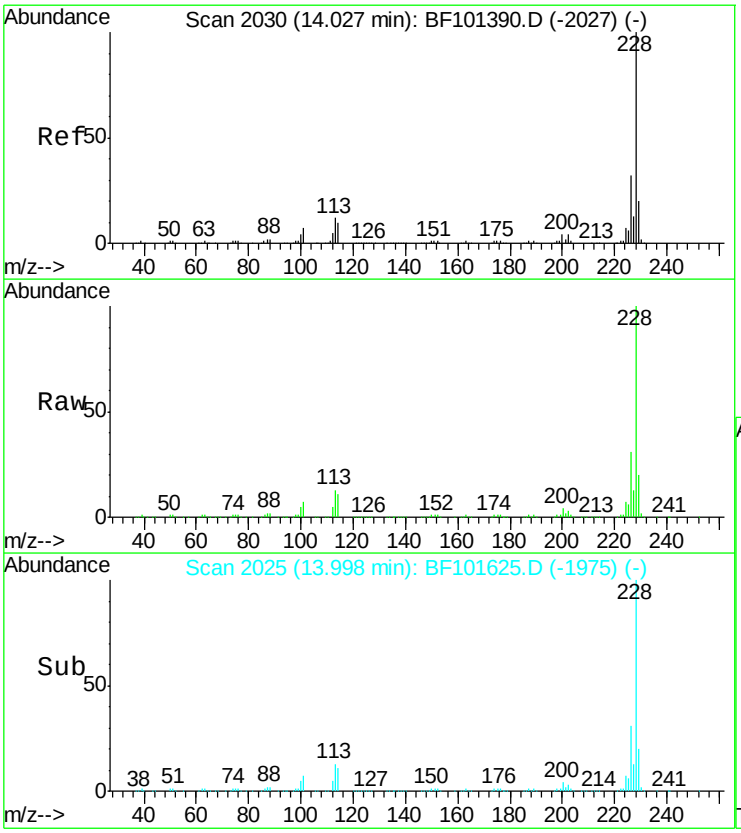
#81
3,3'-Dichlorobenzidine
Concen: 40.370 ng
RT: 13.92 min Scan# 2012
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 237632

Ion	Ratio	Lower	Upper
252	100		
254	63.7	50.4	75.6
126	10.7	11.3	16.9#

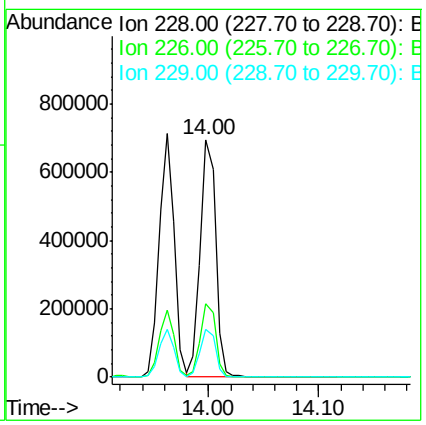


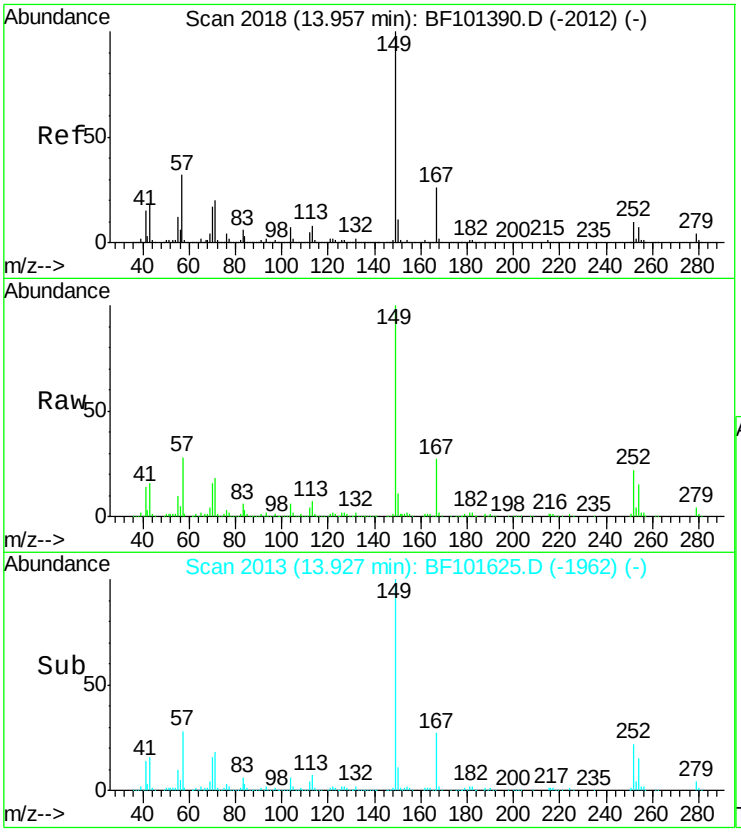


#82
Chrysene
Concen: 38.443 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:228 Resp: 655256

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.0	37.6
229	20.3	16.2	24.4



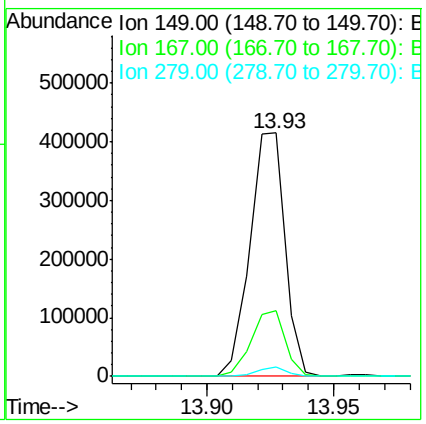


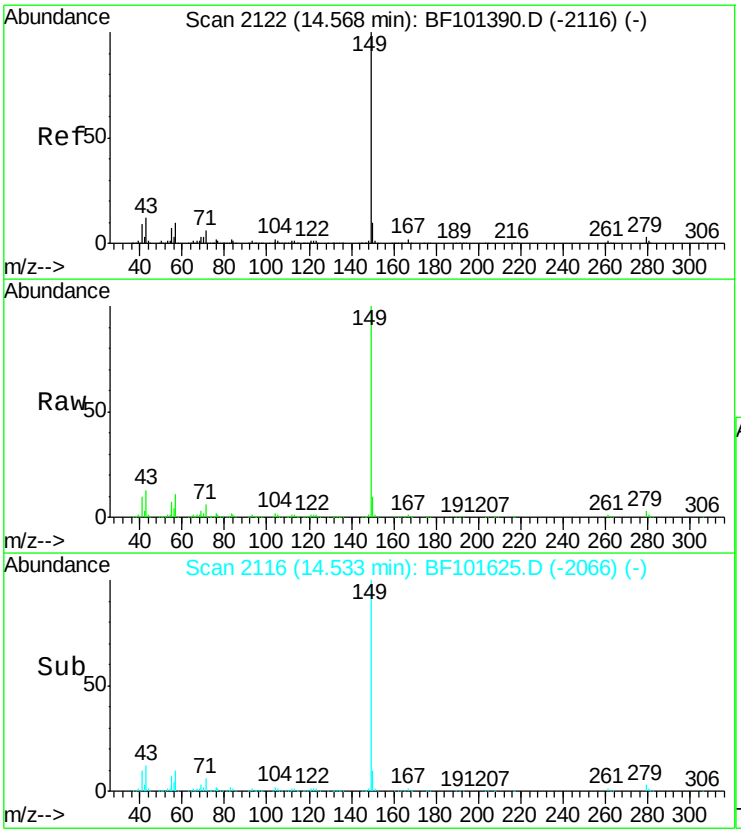
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.204 ng
RT: 13.93 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 402210

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.3	31.9
279	3.9	3.0	4.4

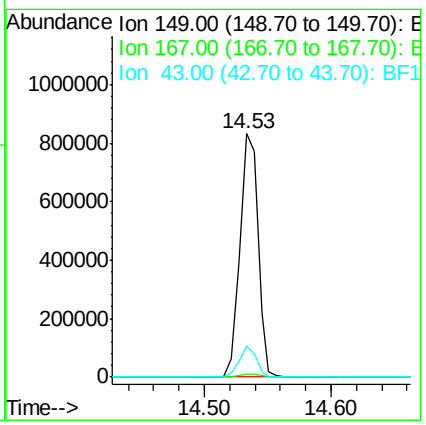


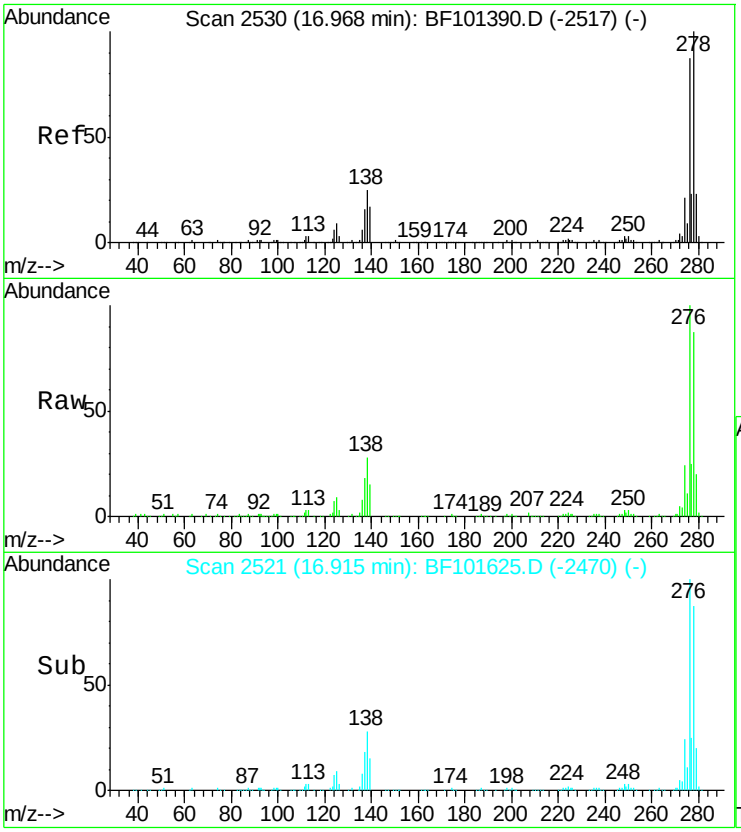


#84
Di-n-octyl phthalate
Concen: 38.942 ng
RT: 14.53 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:149 Resp: 816674

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.6	8.4	12.6



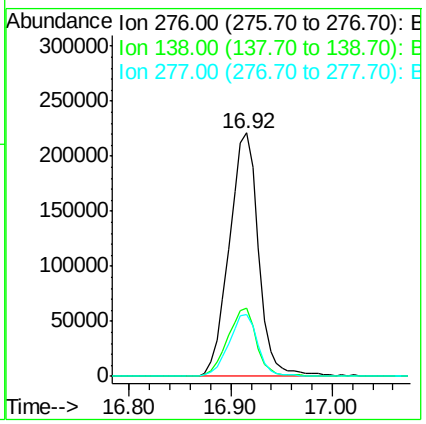


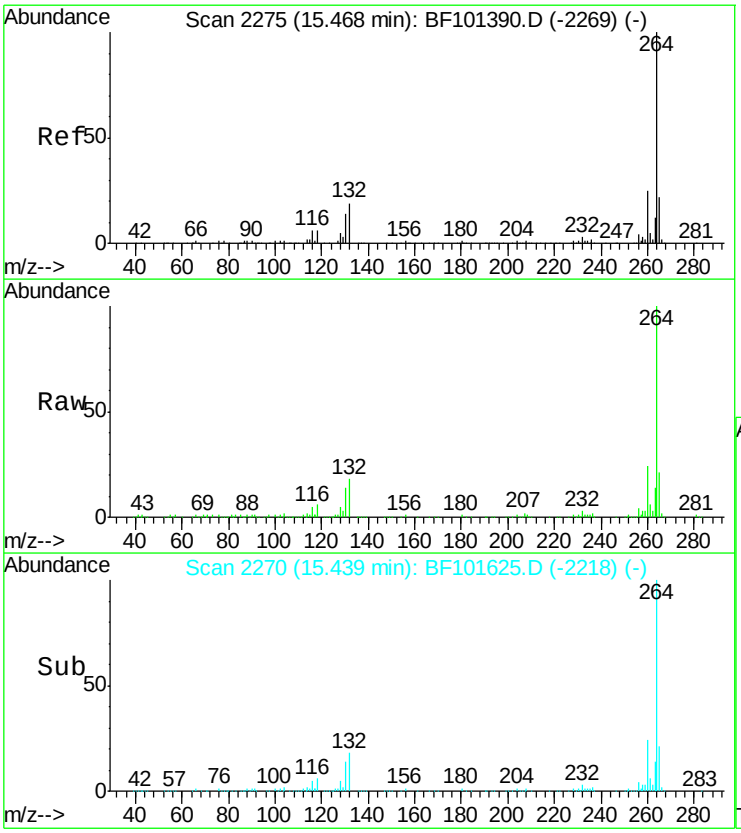
#85
Indeno(1,2,3-cd)pyrene
Concen: 29.301 ng
RT: 16.92 min Scan# 2521
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 444741

Ion	Ratio	Lower	Upper
276	100		
138	27.6	25.0	37.6
277	25.3	20.1	30.1

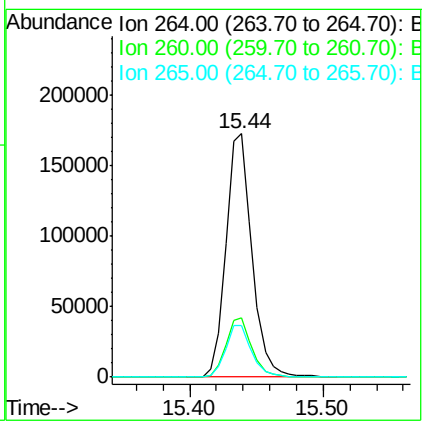


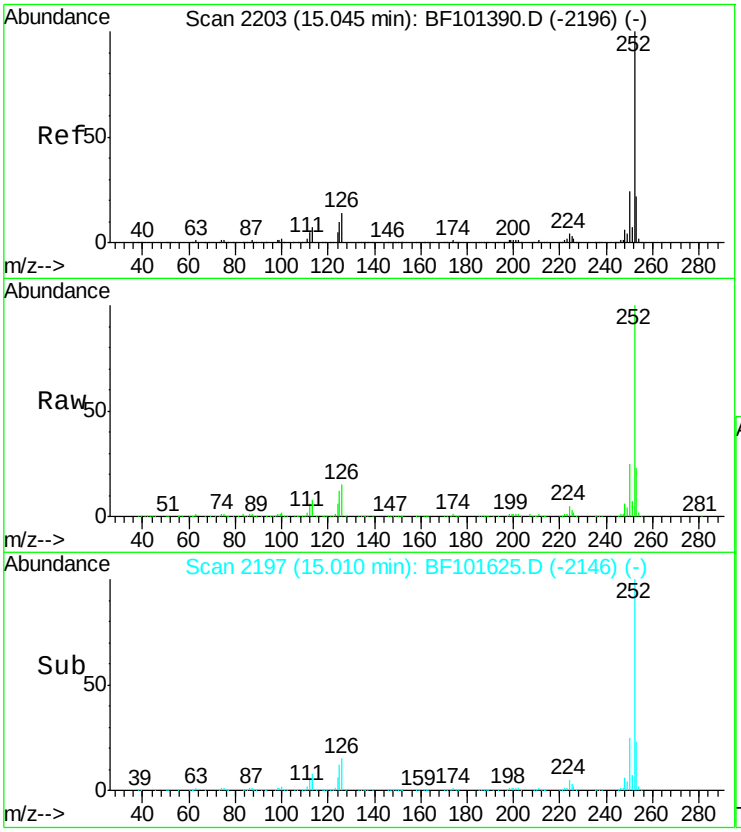


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.44 min Scan# 2270
Delta R.T. 0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:264 Resp: 236602

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.2	28.8
265	21.1	17.5	26.3



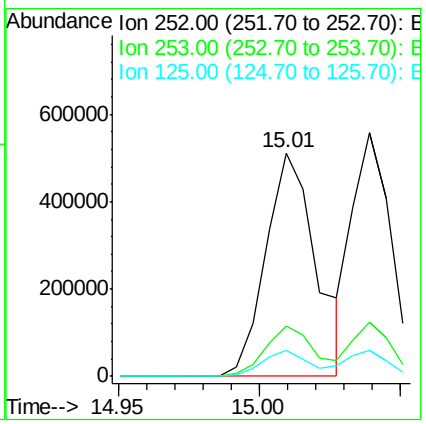


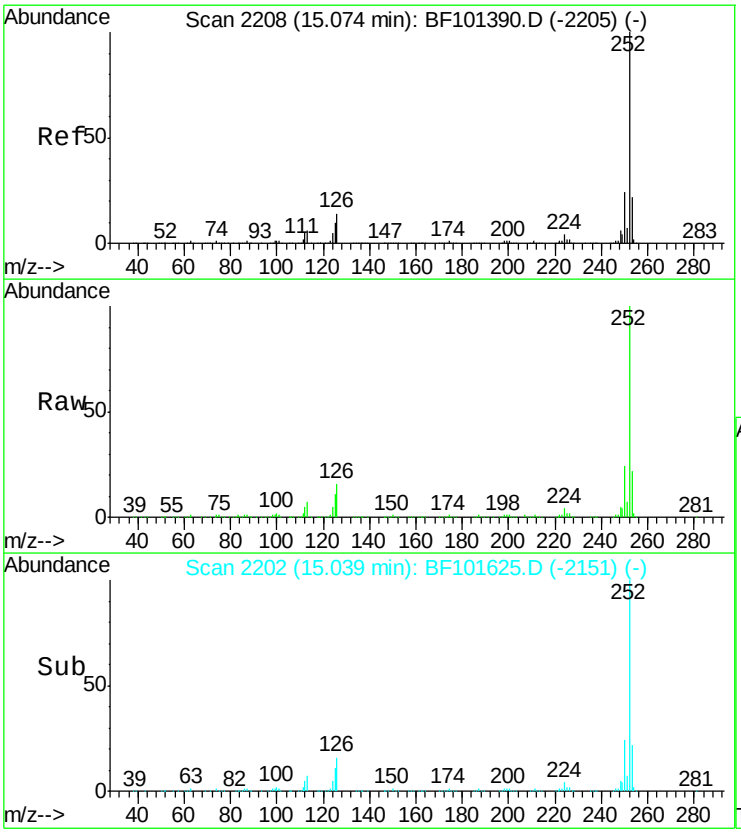
#87
Benzo(b)fluoranthene
Concen: 43.861 ng
RT: 15.01 min Scan# 2197
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 632545

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.0	25.6
125	11.7	9.0	13.6

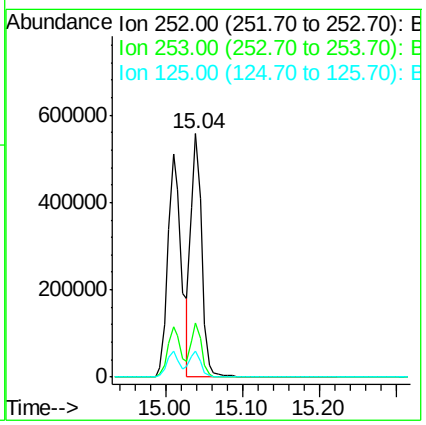


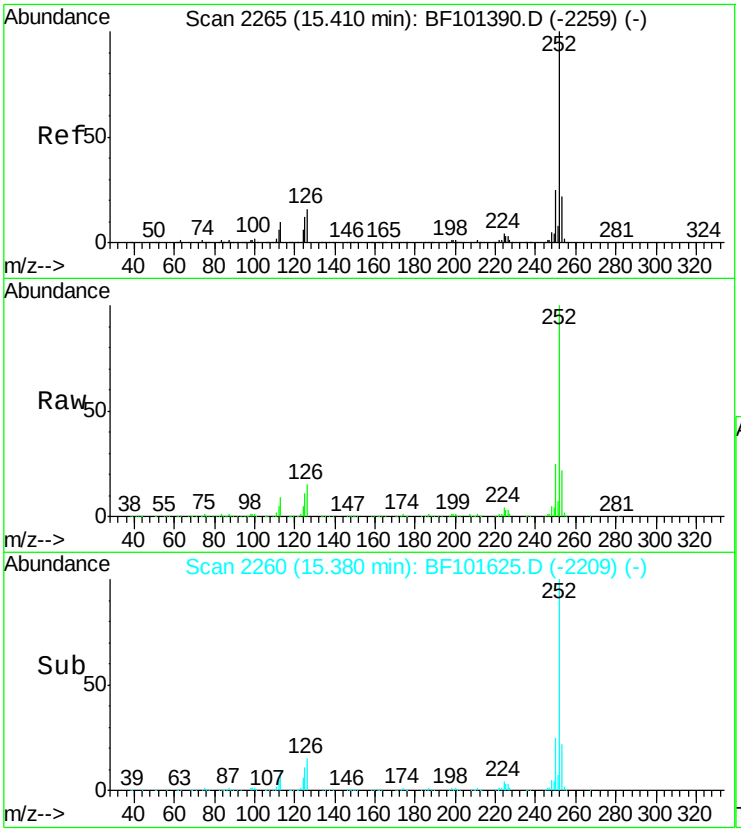


#88
Benzo(k)fluoranthene
Concen: 38.758 ng
RT: 15.04 min Scan# 2202
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:252 Resp: 543454

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	10.9	10.2	15.2



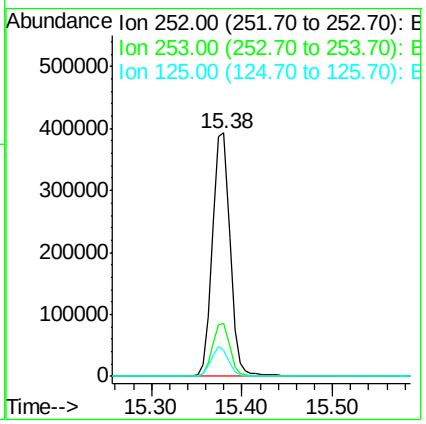


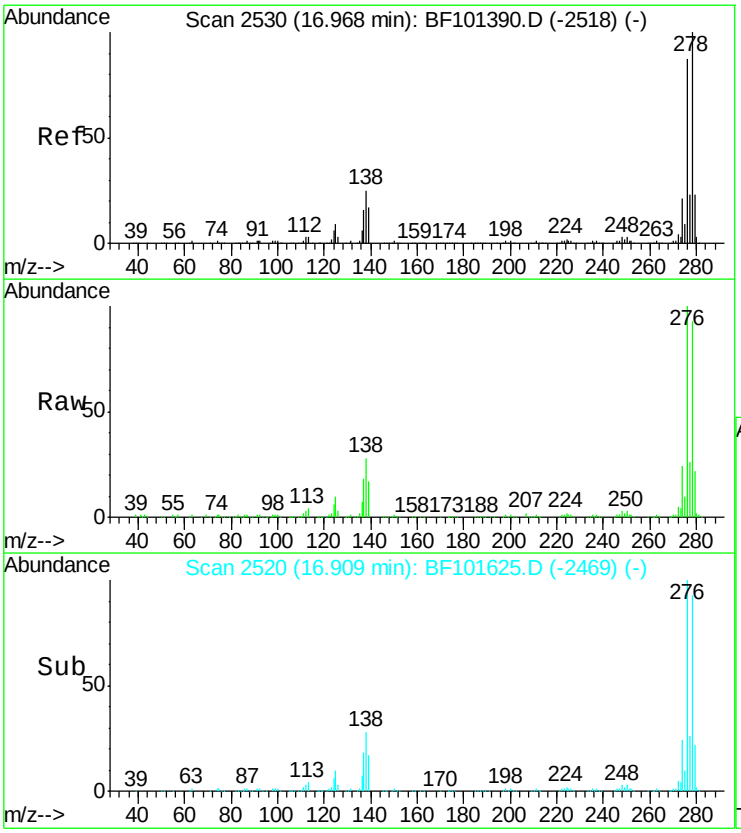
#89
Benzo(a)pyrene
Concen: 40.046 ng
RT: 15.38 min Scan# 2260
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 532390

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	10.8	9.8	14.6

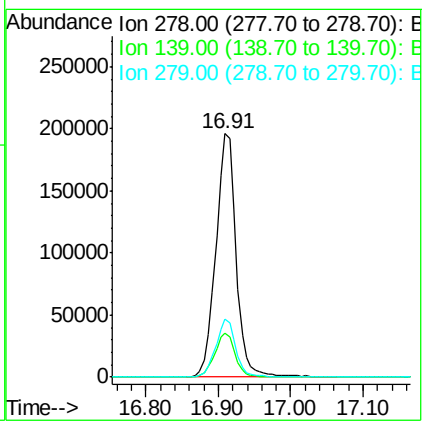


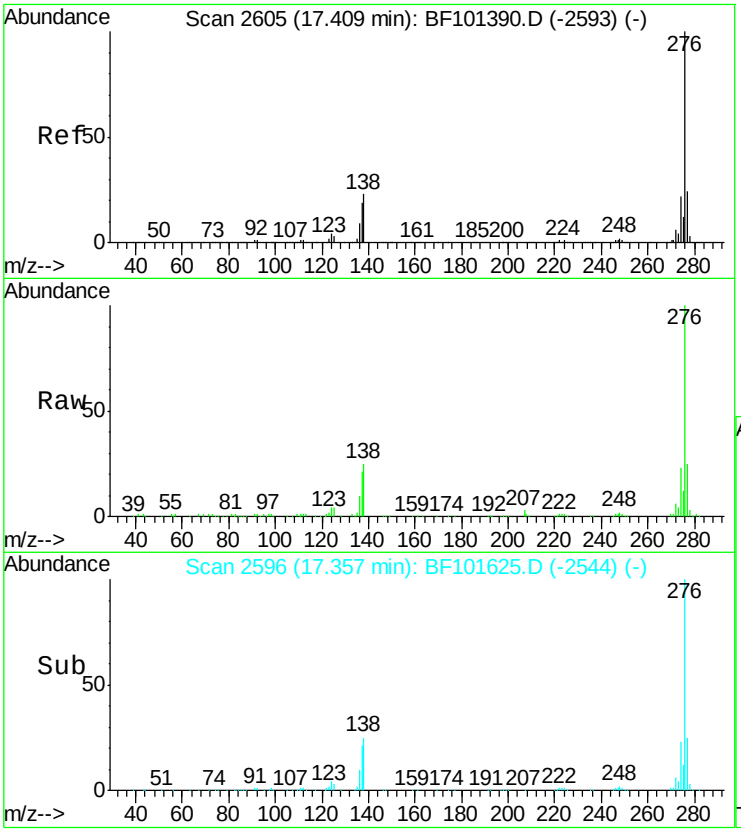


#90
Dibenzo(a,h)anthracene
Concen: 33.375 ng
RT: 16.91 min Scan# 2520
Delta R.T. 0.00 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Tgt Ion:278 Resp: 380963

Ion	Ratio	Lower	Upper
278	100		
139	18.3	15.9	23.9
279	23.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 32.032 ng
RT: 17.36 min Scan# 2596
Delta R.T. 0.01 min
Lab File: BF101625.D
Acq: 22 Dec 2017 00:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 362048

Ion	Ratio	Lower	Upper
276	100		
277	24.9	17.9	26.9
138	25.2	21.8	32.8