Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF120717\
Data File : BF101225.D
Acq On : 8 Dec 2017 1:11
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 08 02:09:50 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 04 13:07:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	45736	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	167451	20.00	ng		0.00
38) Acenaphthene-d10	9.88	164	66115	20.00	ng		0.00
63) Phenanthrene-d10	11.37	188	114882	20.00	ng		0.00
75) Chrysene-d12	14.02	240	92148	20.00	ng		0.00
86) Perylene-d12	15.50	264	72335	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	230310	83.21	ng		0.00
7) Phenol-d6	6.48	99	268425	79.88	ng		0.00
23) Nitrobenzene-d5	7.42	82	228968	81.57	ng		0.00
41) 2,4,6-Tribromophenol	10.67	330	54174	68.21	ng		0.00
44) 2-Fluorobiphenyl	9.20	172	450834	93.30	ng		0.00
78) Terphenyl-d14	12.96	244	374306	88.85	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.57	88	46235	40.397	ng		98
3) Pyridine	3.35	79	126524	42.644	ng		89
4) n-Nitrosodimethylamine	3.30	42	64388	44.433	ng	#	84
6) Aniline	6.51	93	170706	39.066	ng		99
8) 2-Chlorophenol	6.63	128	119084	39.460	ng		97
9) Benzaldehyde	6.40	77	76098	37.000	ng		93
10) Phenol	6.49	94	144992	38.804	ng		90
11) bis(2-Chloroethyl)ether	6.58	93	108570	38.738	ng		97
12) 1,3-Dichlorobenzene	6.78	146	140669	40.031	ng		95
13) 1,4-Dichlorobenzene	6.86	146	143854	39.541	ng		99
14) 1,2-Dichlorobenzene	7.02	146	131938	38.880	ng		97
15) Benzyl Alcohol	6.99	79	95384	36.751	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.12	45	123965	32.540	ng		89
17) 2-Methylphenol	7.10	107	94068	38.603	ng		97
18) Hexachloroethane	7.35	117	35236	30.146	ng		92
19) n-Nitroso-di-n-propylamine	7.26	70	85546	37.801	ng		93
20) 3+4-Methylphenols	7.25	107	119869	37.718	ng	#	71
22) Acetophenone	7.26	105	168482	41.647	ng	#	92
24) Nitrobenzene	7.43	77	111292	40.453	ng		93
25) Isophorone	7.67	82	189239	39.467	ng	#	96
26) 2-Nitrophenol	7.75	139	41486	27.470	ng		93
27) 2,4-Dimethylphenol	7.78	122	88671	40.587	ng		96
28) bis(2-Chloroethoxy)methane	7.87	93	130726	40.565	ng		99
29) 2,4-Dichlorophenol	7.99	162	94578	39.771	ng		97
30) 1,2,4-Trichlorobenzene	8.07	180	106301	40.652	ng		95
31) Naphthalene	8.15	128	320750	38.865	ng		99
32) Benzoic acid	7.90	122	34534	20.324	ng		95
33) 4-Chloroaniline	8.20	127	130224	39.271	ng		99
34) Hexachlorobutadiene	8.26	225	66269	41.320	ng		98
35) Caprolactam	8.58	113	24313	32.806	ng		93
36) 4-Chloro-3-methylphenol	8.68	107	88706	36.010	ng		99
37) 2-Methylnaphthalene	8.84	142	204359	36.443	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.00	216	110798	46.131	ng	#	97
40) Hexachlorocyclopentadiene	8.99	237	1627	9.841	ng		83

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF120717\
Data File : BF101225.D
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Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Dec 08 02:09:50 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 04 13:07:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.12	196	59237	42.073	ng		99
43) 2,4,5-Trichlorophenol	9.16	196	63328	42.072	ng		91
45) 1,1'-Biphenyl	9.30	154	267853	44.219	ng		97
46) 2-Chloronaphthalene	9.33	162	185573	43.138	ng		95
47) 2-Nitroaniline	9.43	65	55452	43.568	ng		94
48) Acenaphthylene	9.75	152	287012	40.597	ng		99
49) Dimethylphthalate	9.60	163	231022	43.327	ng		100
50) 2,6-Dinitrotoluene	9.67	165	37879	33.729	ng		96
51) Acenaphthene	9.92	154	168778	39.869	ng		99
52) 3-Nitroaniline	9.85	138	53005	41.970	ng		96
53) 2,4-Dinitrophenol	9.97	184	130	5.039	ng	#	1
54) Dibenzofuran	10.09	168	239908	39.326	ng		99
55) 4-Nitrophenol	10.01	139	23593	27.700	ng		94
56) 2,4-Dinitrotoluene	10.08	165	42169	28.018	ng	#	94
57) Fluorene	10.43	166	190620	38.438	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.21	232	43361	35.978	ng	#	84
59) Diethylphthalate	10.30	149	217499	41.356	ng		97
60) 4-Chlorophenyl-phenylether	10.42	204	99786	40.753	ng		91
61) 4-Nitroaniline	10.46	138	53061	40.474	ng		96
62) Azobenzene	10.58	77	163296	36.587	ng		95
64) 4,6-Dinitro-2-methylphenol	10.50	198	1736	2.253	ng	#	70
65) n-Nitrosodiphenylamine	10.54	169	182295	44.979	ng		95
66) 4-Bromophenyl-phenylether	10.91	248	56302	43.784	ng		89
67) Hexachlorobenzene	10.99	284	56101	40.707	ng	#	82
68) Atrazine	11.06	200	33727	27.129	ng		99
69) Pentachlorophenol	11.18	266	22378	29.531	ng		97
70) Phenanthrene	11.40	178	251381	39.735	ng		98
71) Anthracene	11.45	178	254775	39.790	ng		98
72) Carbazole	11.61	167	230231	39.354	ng		98
73) Di-n-butylphthalate	11.93	149	304408	41.514	ng		98
74) Fluoranthene	12.59	202	263415	37.562	ng		93
76) Benzidine	12.72	184	159569	53.252	ng		97
77) Pyrene	12.82	202	270126	42.483	ng		99
79) Butylbenzylphthalate	13.43	149	119906	42.772	ng		95
80) Benzo(a)anthracene	14.01	228	234431	40.293	ng		98
81) 3,3'-Dichlorobenzidine	13.97	252	89688	44.512	ng		98
82) Chrysene	14.05	228	214639	39.723	ng		99
83) Bis(2-ethylhexyl)phthalate	13.98	149	173114	43.309	ng		98
84) Di-n-octyl phthalate	14.60	149	279850	42.049	ng		98
85) Indeno(1,2,3-cd)pyrene	16.99	276	164742	34.294	ng	#	91
87) Benzo(b)fluoranthene	15.07	252	180150	41.579	ng		97
88) Benzo(k)fluoranthene	15.10	252	181726	42.572	ng	#	94
89) Benzo(a)pyrene	15.44	252	160063	40.636	ng	#	97
90) Dibenzo(a,h)anthracene	17.00	278	142388	41.004	ng	#	93
91) Benzo(g,h,i)perylene	17.44	276	132363	40.446	ng	#	90

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

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Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF120717\
Data File : BF101225.D
Acq On : 8 Dec 2017 1:11
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Sample : SSTDCCC040
Misc :
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Instrument :
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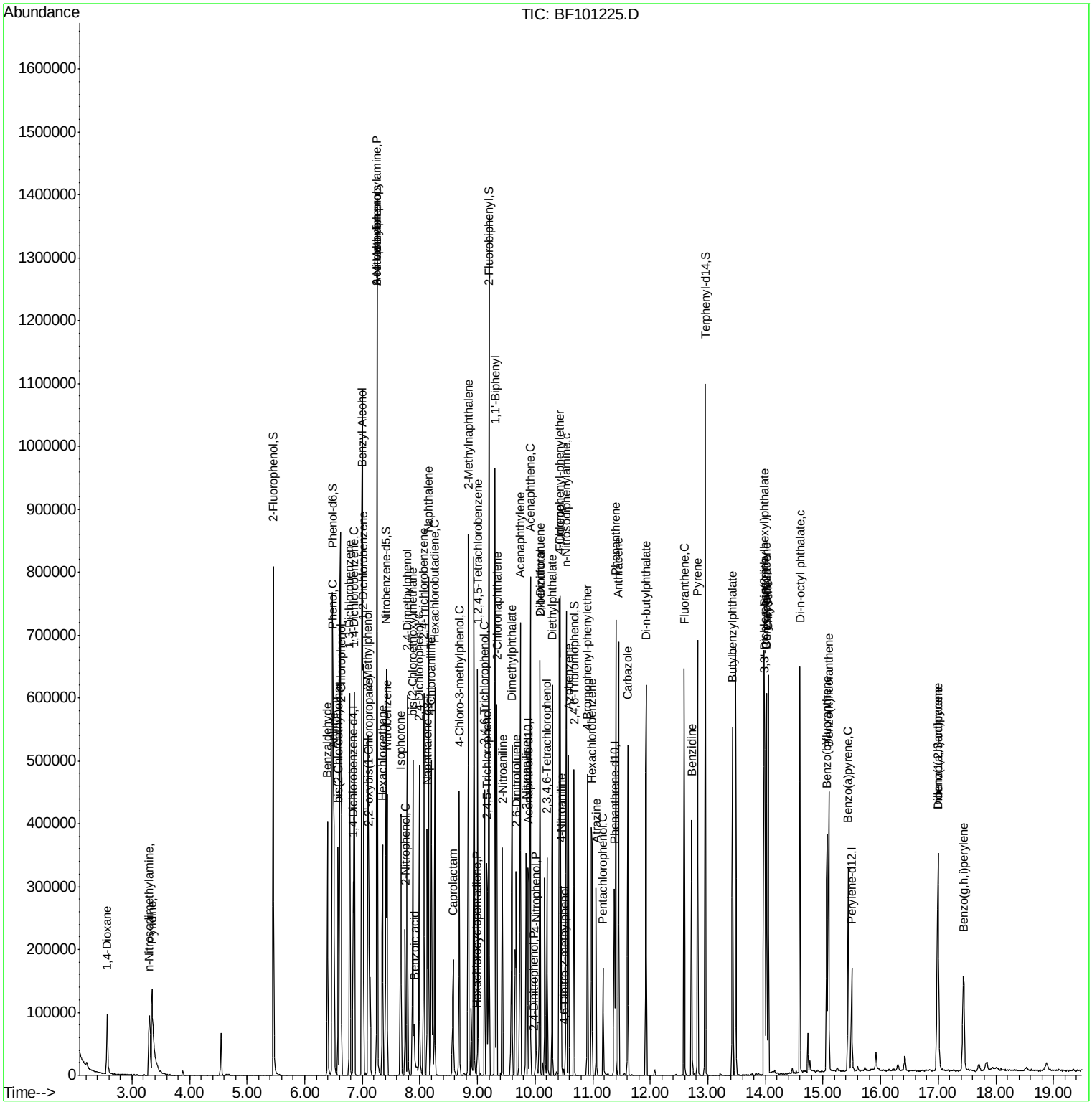
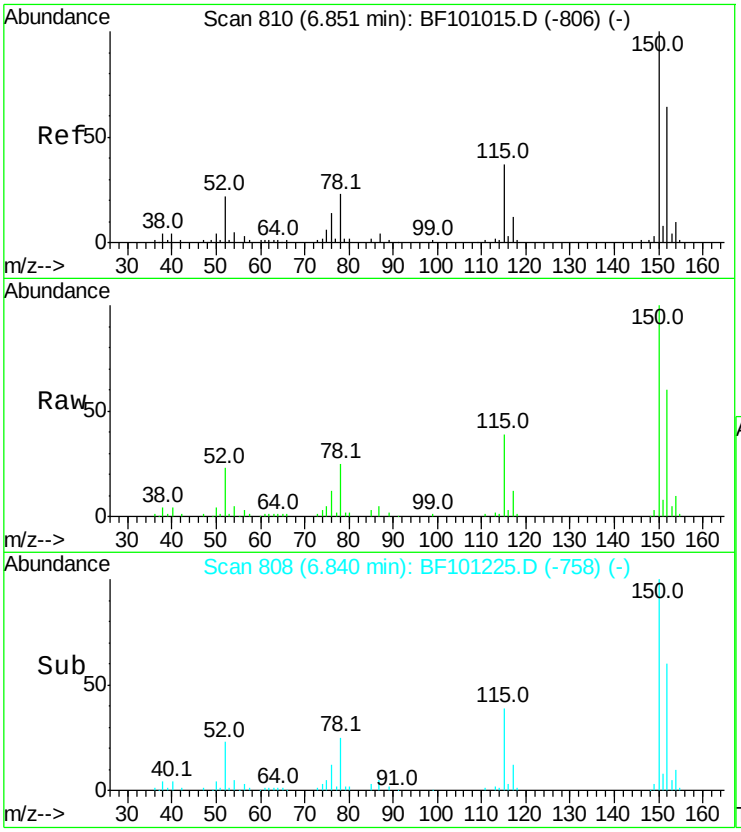
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 04 13:07:49 2017
Response via : Initial Calibration



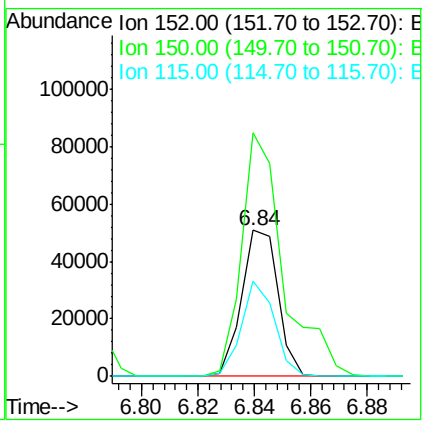


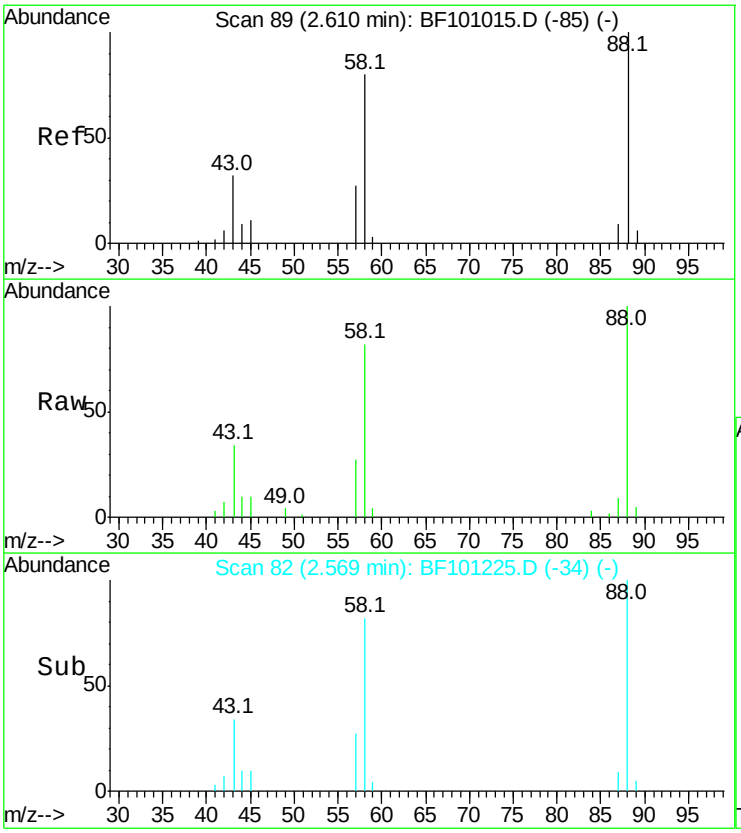
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 45736

Ion	Ratio	Lower	Upper
152	100		
150	166.5	124.6	186.8
115	65.0	50.1	75.1

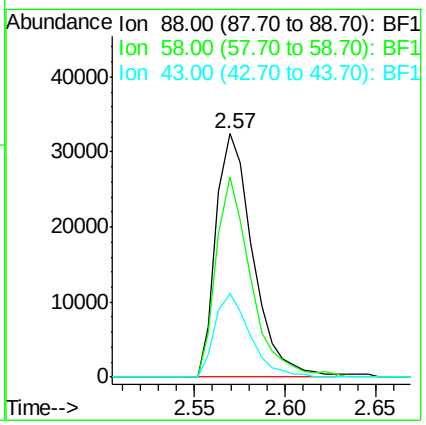


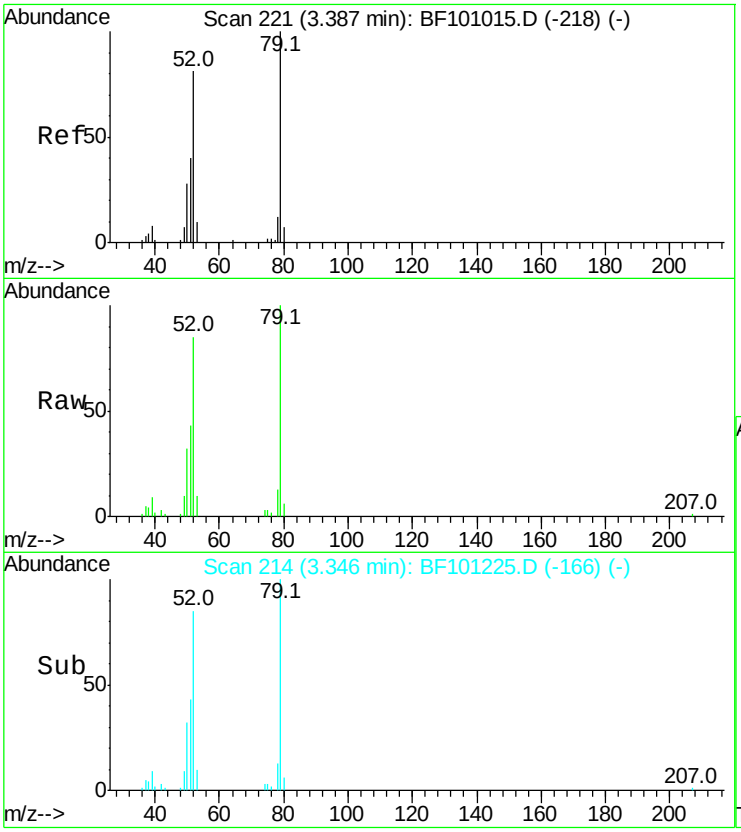


#2
1,4-Dioxane
Concen: 40.397 ng
RT: 2.57 min Scan# 82
Delta R.T. -0.02 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion: 88 Resp: 46235

Ion	Ratio	Lower	Upper
88	100		
58	77.3	62.6	93.8
43	32.8	24.6	37.0



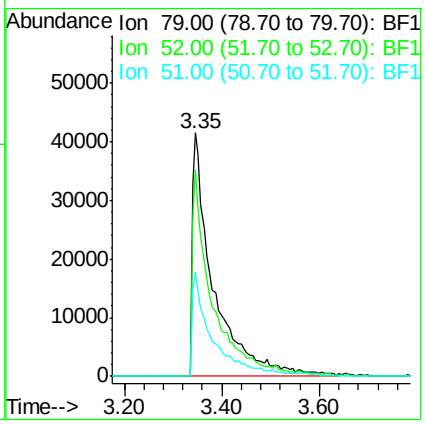


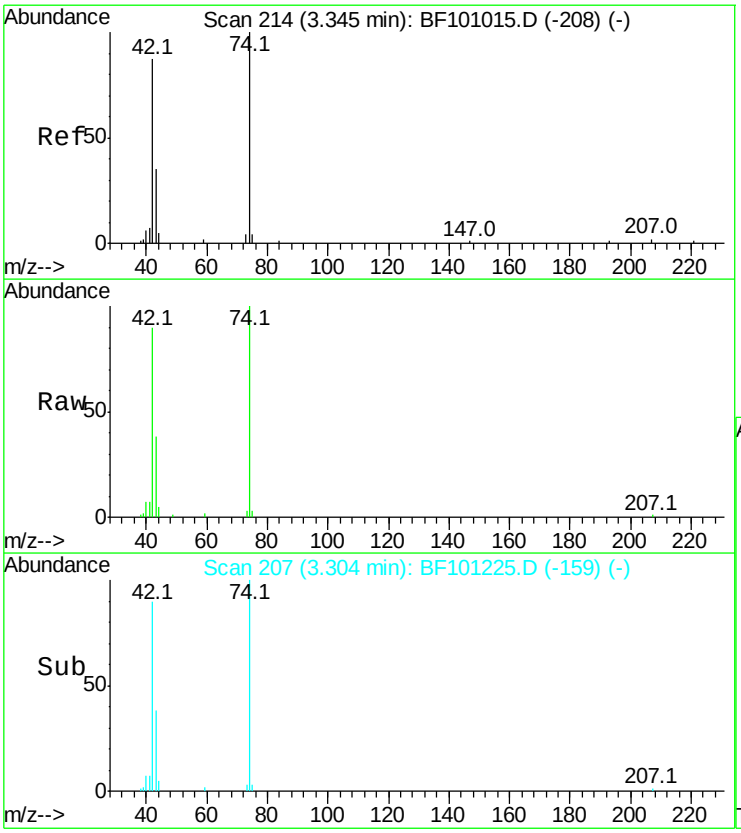
#3
Pyridine
Concen: 42.644 ng
RT: 3.35 min Scan# 214
Delta R.T. -0.02 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 126524

Ion	Ratio	Lower	Upper
79	100		
52	85.0	59.8	89.6
51	42.9	29.8	44.8

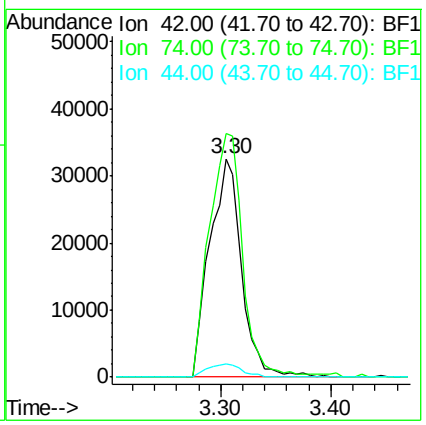


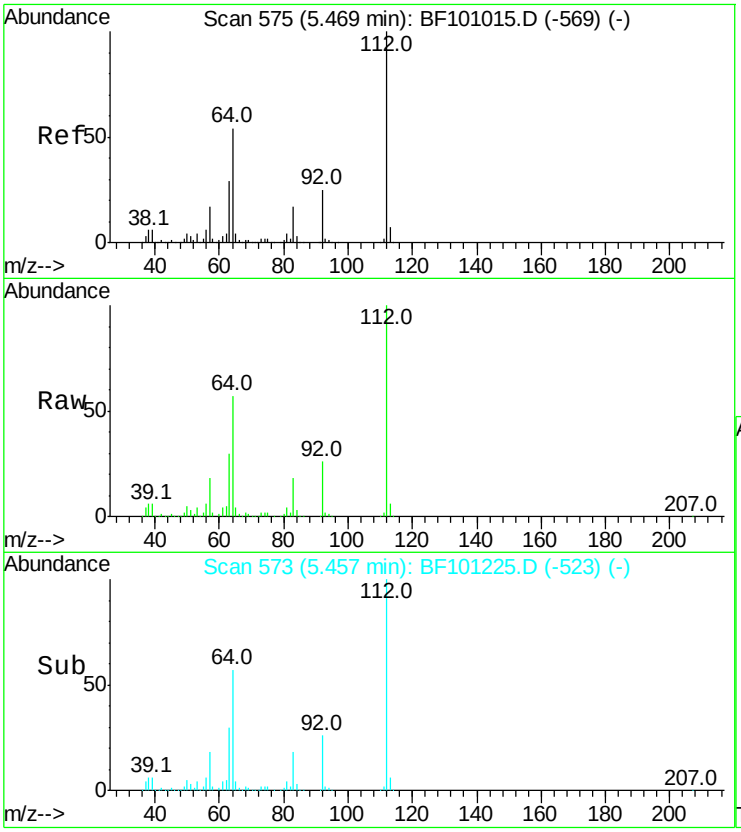


#4
n-Nitrosodimethylamine
Concen: 44.433 ng
RT: 3.30 min Scan# 207
Delta R.T. -0.02 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion: 42 Resp: 64388

Ion	Ratio	Lower	Upper
42	100		
74	111.6	104.9	157.3
44	6.1	6.9	10.3#



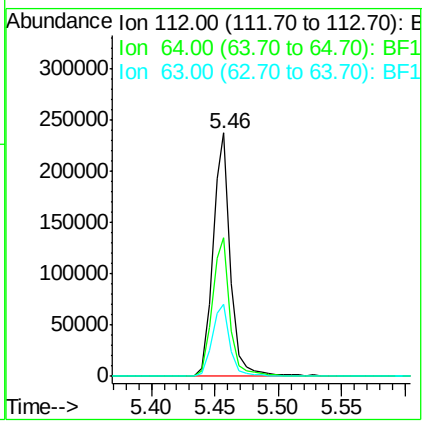


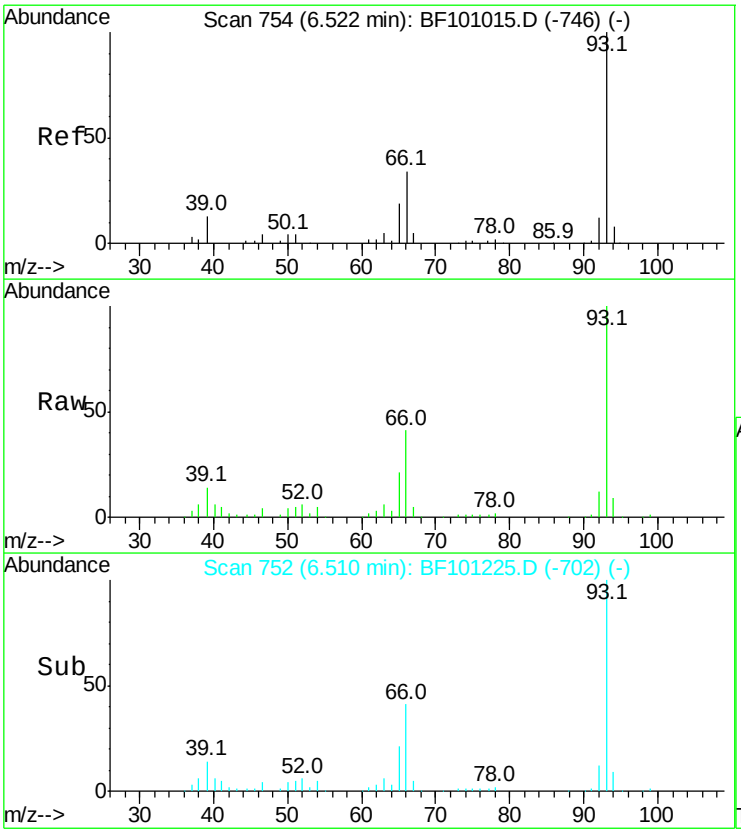
#5
2-Fluorophenol
Concen: 83.211 ng
RT: 5.46 min Scan# 573
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 230310

Ion	Ratio	Lower	Upper
112	100		
64	56.9	47.9	71.9
63	29.9	23.7	35.5

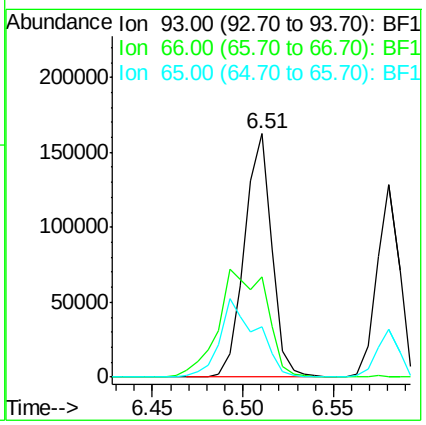


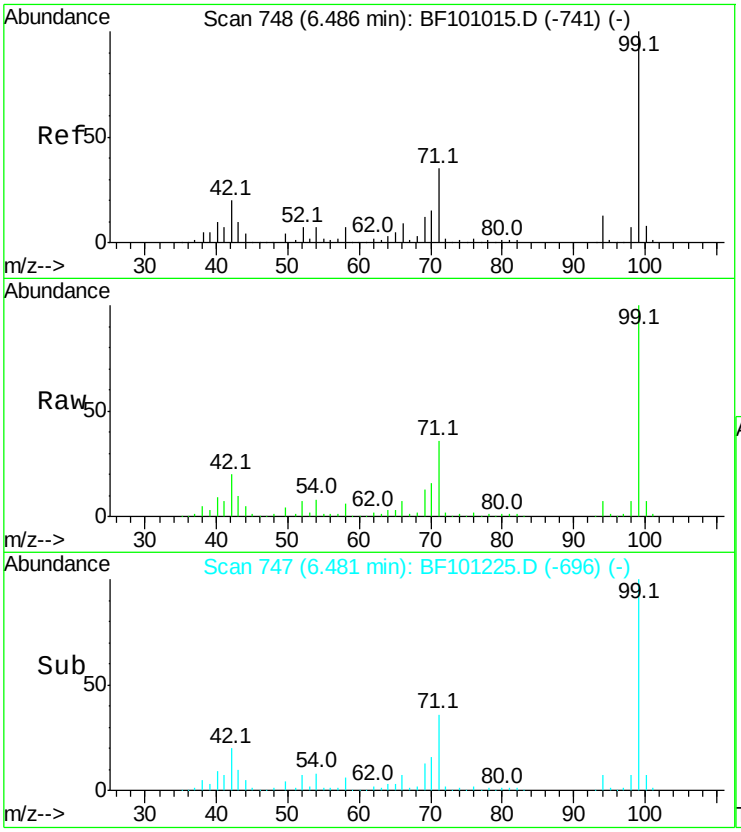


#6
Aniline
Concen: 39.066 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion: 93 Resp: 170706

Ion	Ratio	Lower	Upper
93	100		
66	41.0	32.2	48.2
65	20.5	16.4	24.6



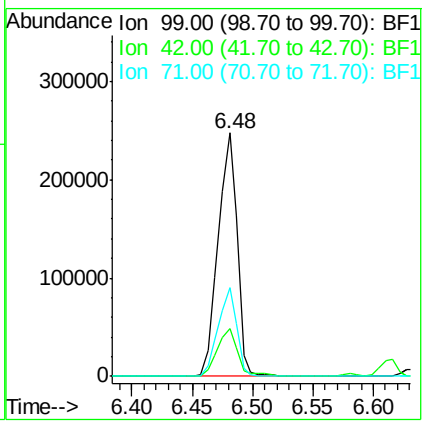


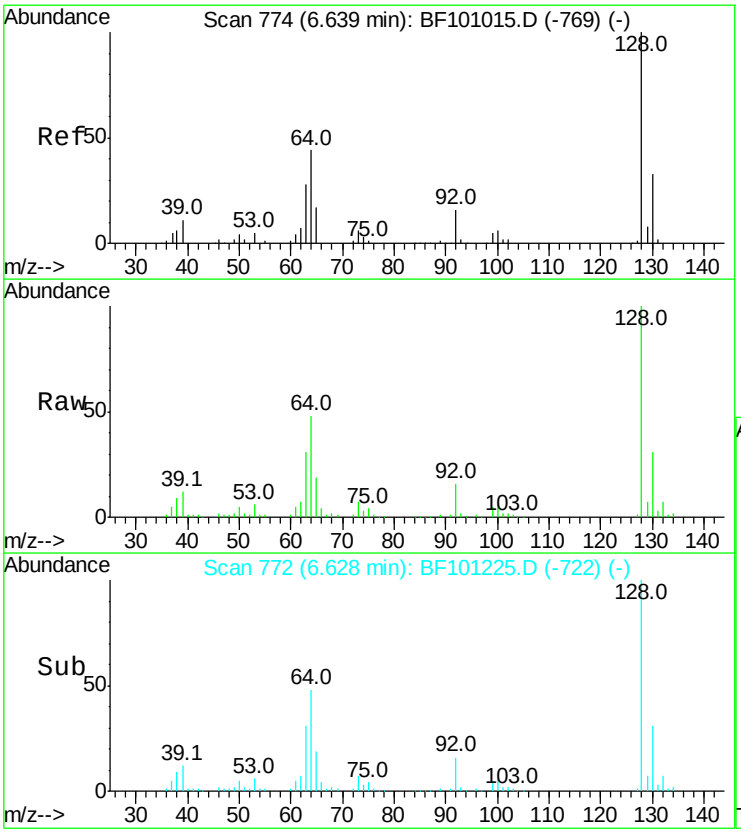
#7
Phenol-d6
Concen: 79.880 ng
RT: 6.48 min Scan# 747
Delta R.T. 0.00 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 268425

Ion	Ratio	Lower	Upper
99	100		
42	19.6	14.5	21.7
71	36.2	25.4	38.0

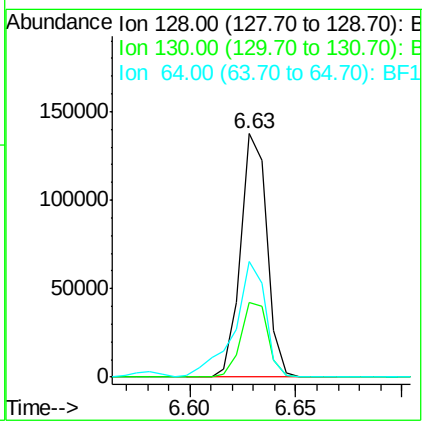


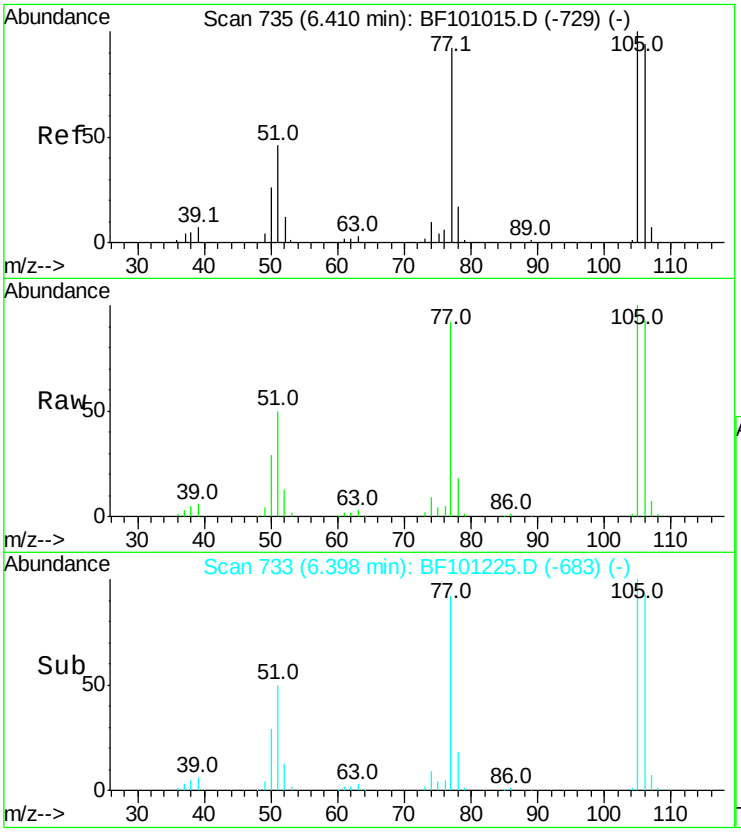


#8
2-Chlorophenol
Concen: 39.460 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:128 Resp: 119084

Ion	Ratio	Lower	Upper
128	100		
130	30.7	13.0	53.0
64	47.7	29.4	69.4



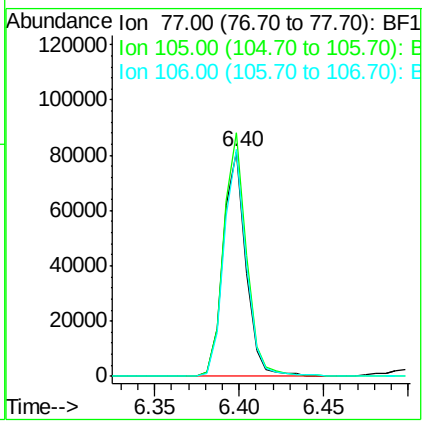


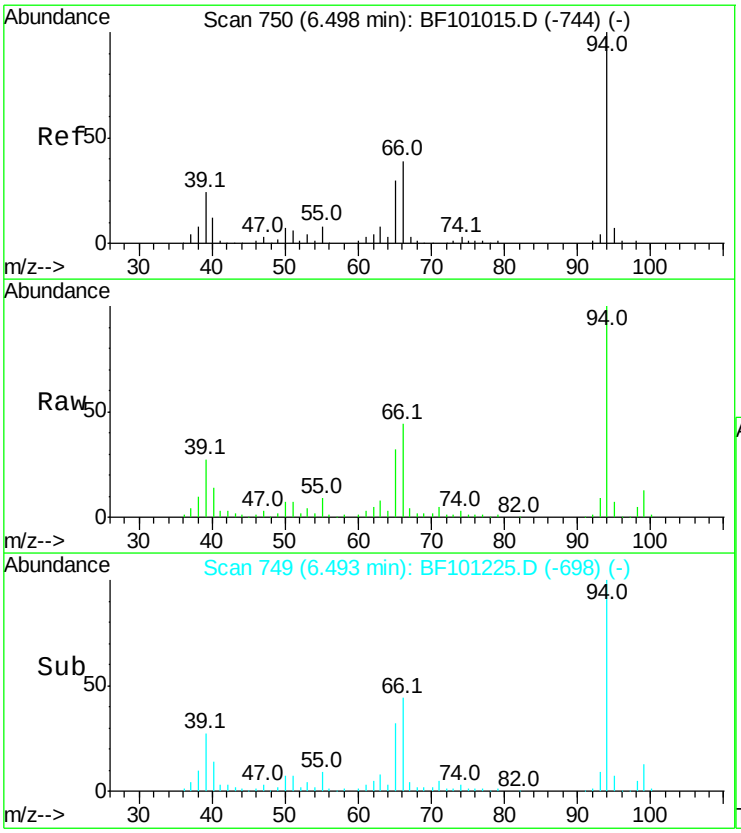
#9
Benzaldehyde
Concen: 37.000 ng
RT: 6.40 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 76098

Ion	Ratio	Lower	Upper
77	100		
105	108.2	81.1	121.1
106	100.7	74.5	114.5

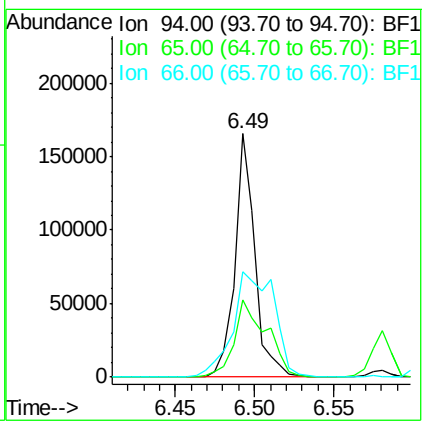


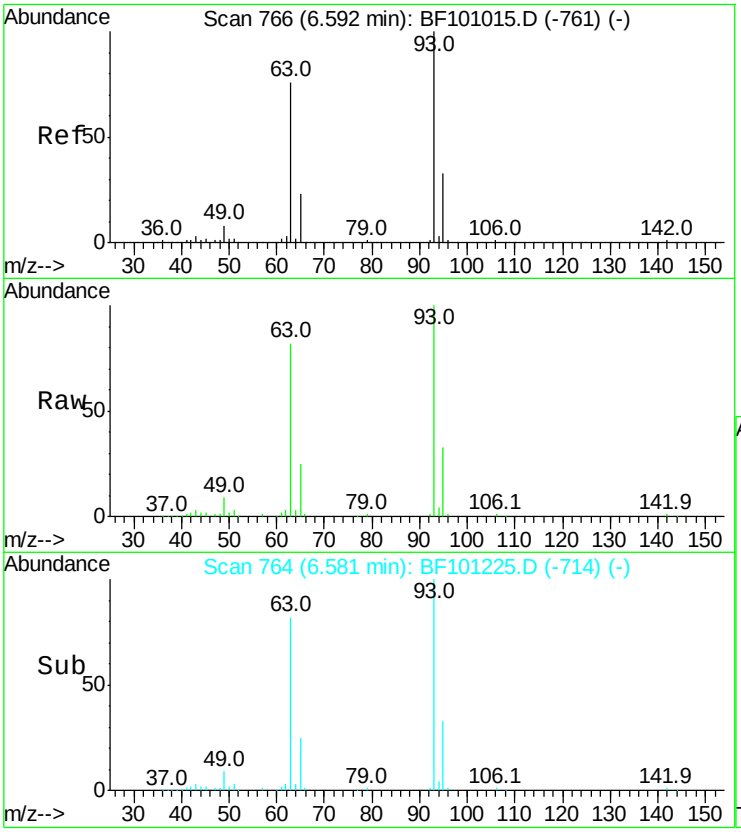


#10
Phenol
Concen: 38.804 ng
RT: 6.49 min Scan# 749
Delta R.T. 0.00 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion: 94 Resp: 144992

Ion	Ratio	Lower	Upper
94	100		
65	31.5	7.9	47.9
66	43.5	16.2	56.2



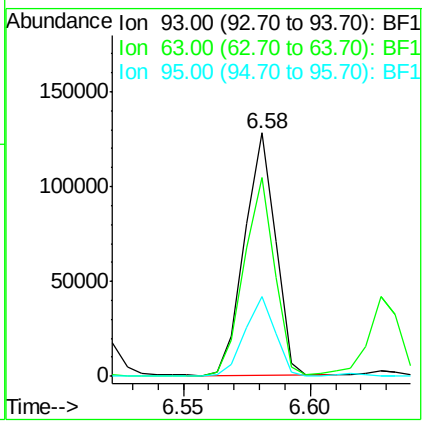


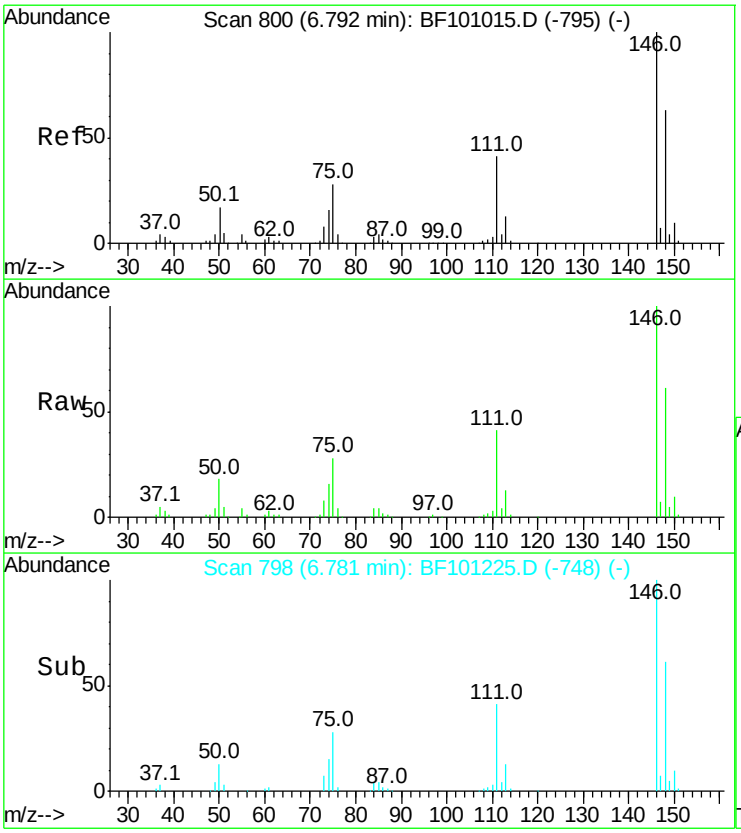
#11
bis(2-Chloroethyl)ether
Concen: 38.738 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 108570

Ion	Ratio	Lower	Upper
93	100		
63	81.9	58.6	98.6
95	32.5	11.8	51.8

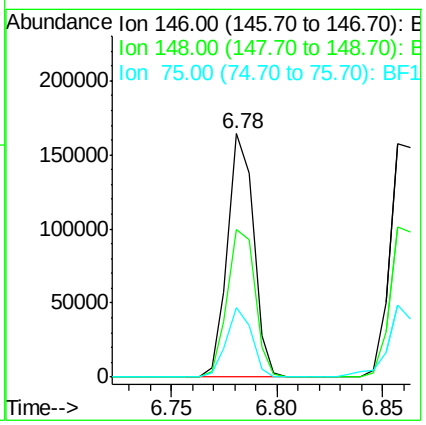


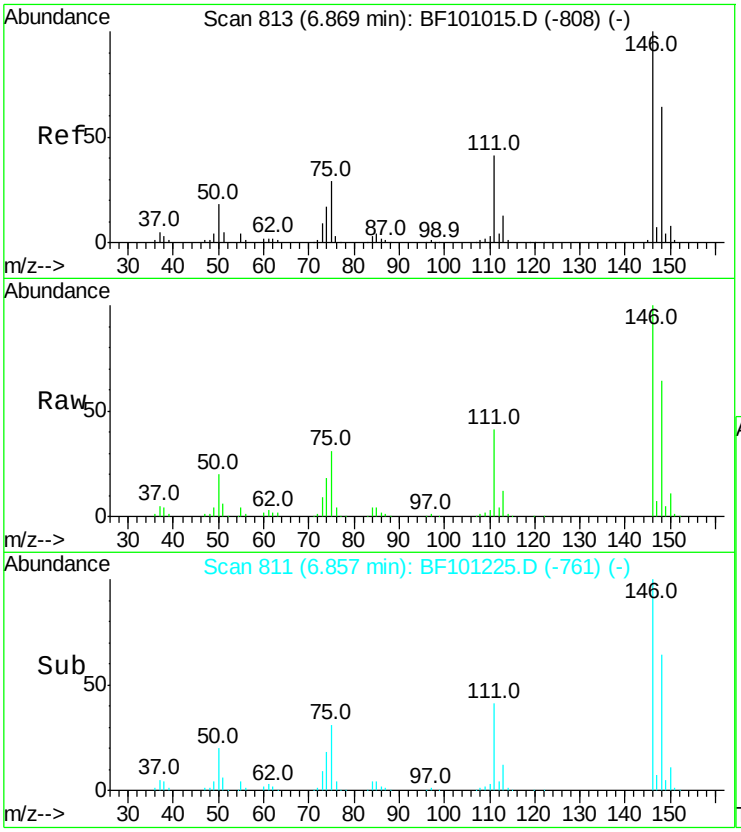


#12
1,3-Dichlorobenzene
Concen: 40.031 ng
RT: 6.78 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:146 Resp: 140669

Ion	Ratio	Lower	Upper
146	100		
148	60.6	51.8	77.8
75	28.3	24.2	36.4



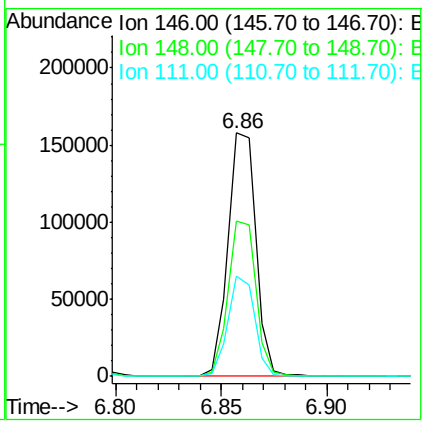


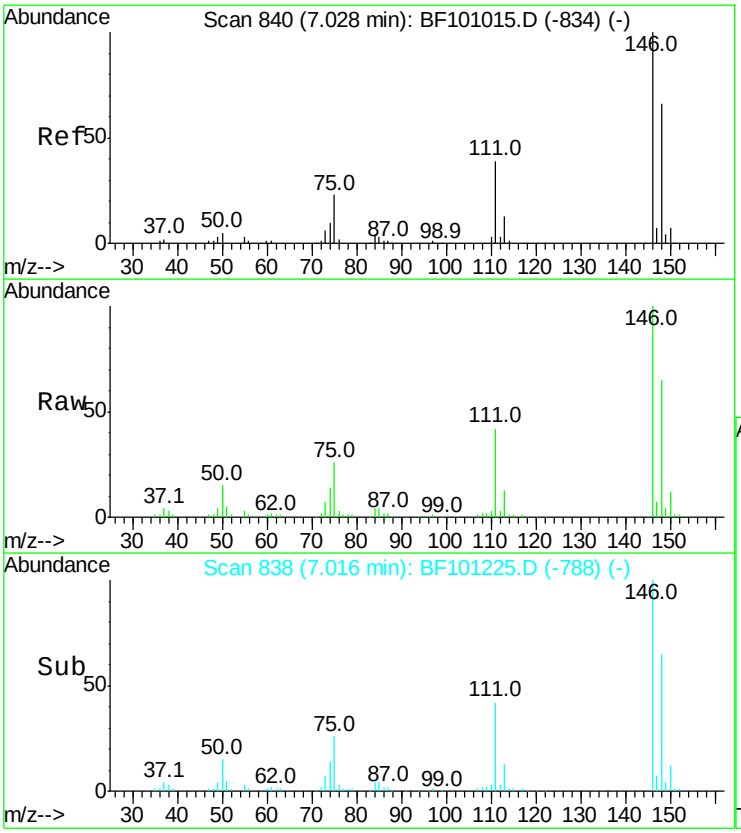
#13
1,4-Dichlorobenzene
Concen: 39.541 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 143854

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.8	76.2
111	41.4	34.2	51.2

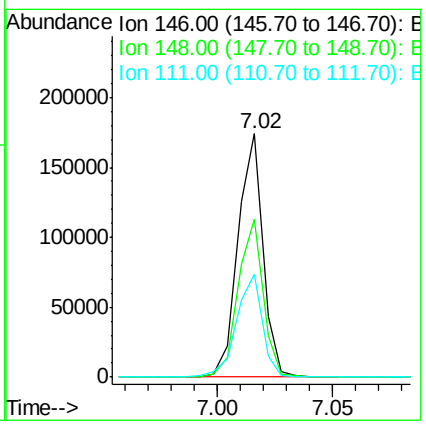


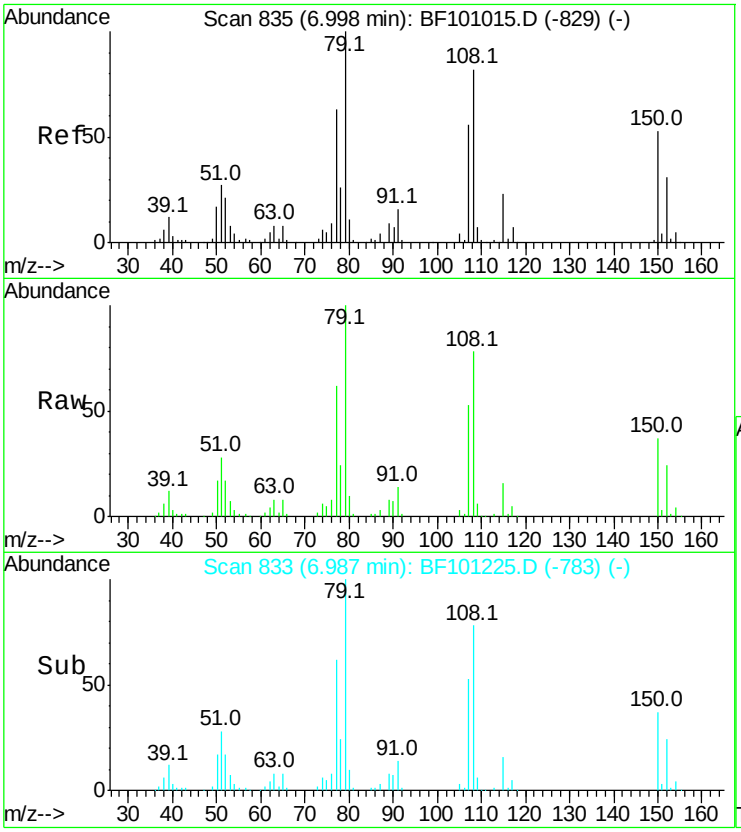


#14
1,2-Dichlorobenzene
Concen: 38.880 ng
RT: 7.02 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:146 Resp: 131938

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.6	75.8
111	42.2	36.0	54.0



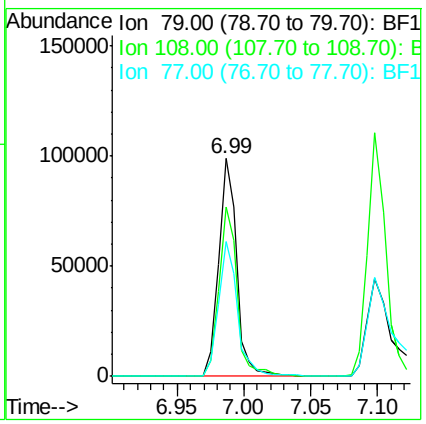


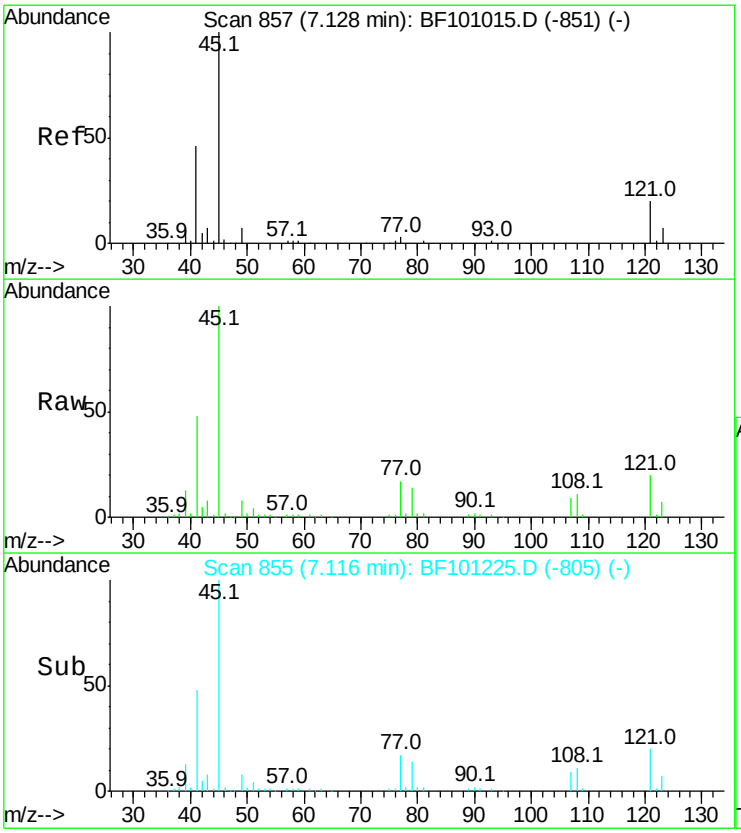
#15
Benzyl Alcohol
Concen: 36.751 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 95384

Ion	Ratio	Lower	Upper
79	100		
108	78.0	65.1	97.7
77	61.7	50.6	75.8

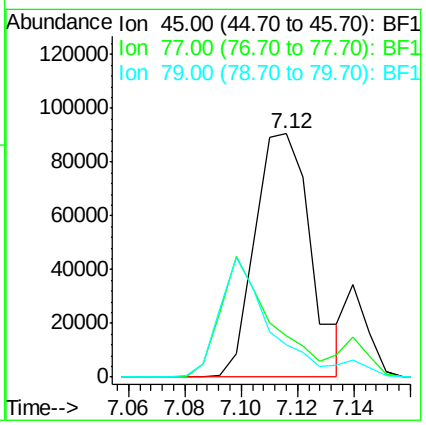


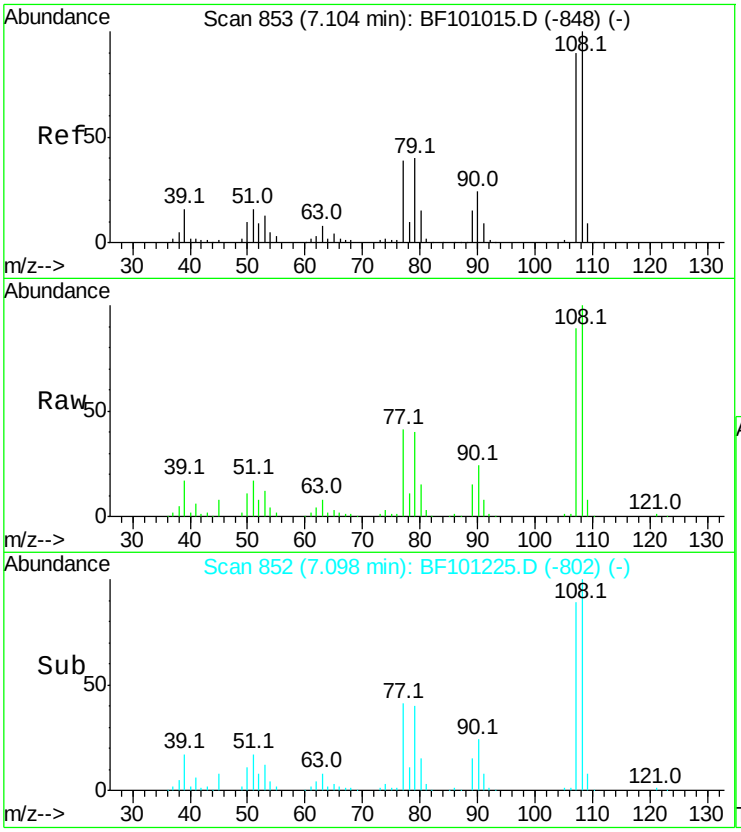


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.540 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion: 45 Resp: 123965

Ion	Ratio	Lower	Upper
45	100		
77	17.1	0.0	32.9
79	13.5	0.0	29.6



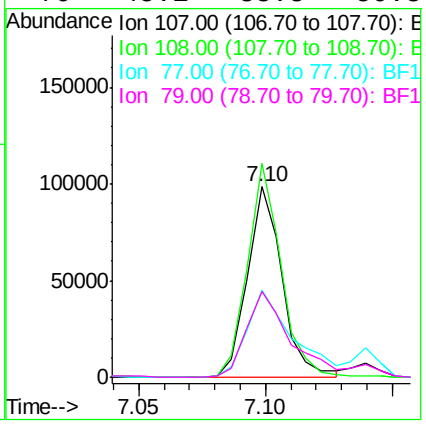


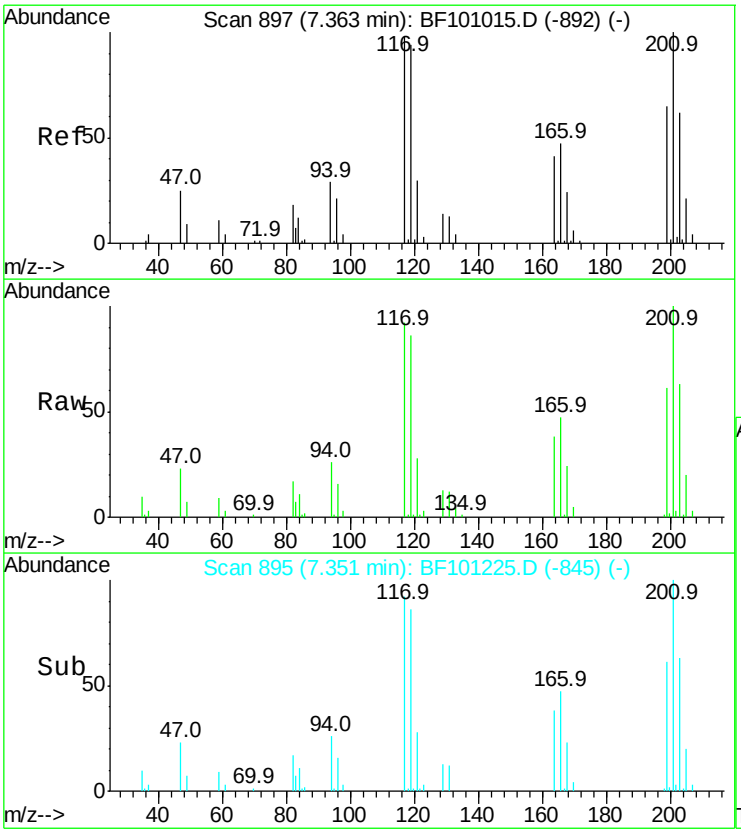
#17
2-Methylphenol
Concen: 38.603 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 94068

Ion	Ratio	Lower	Upper
107	100		
108	112.2	91.7	137.5
77	45.7	33.8	50.8
79	45.1	33.8	50.8

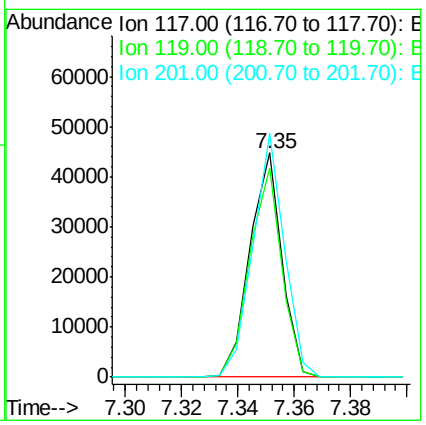


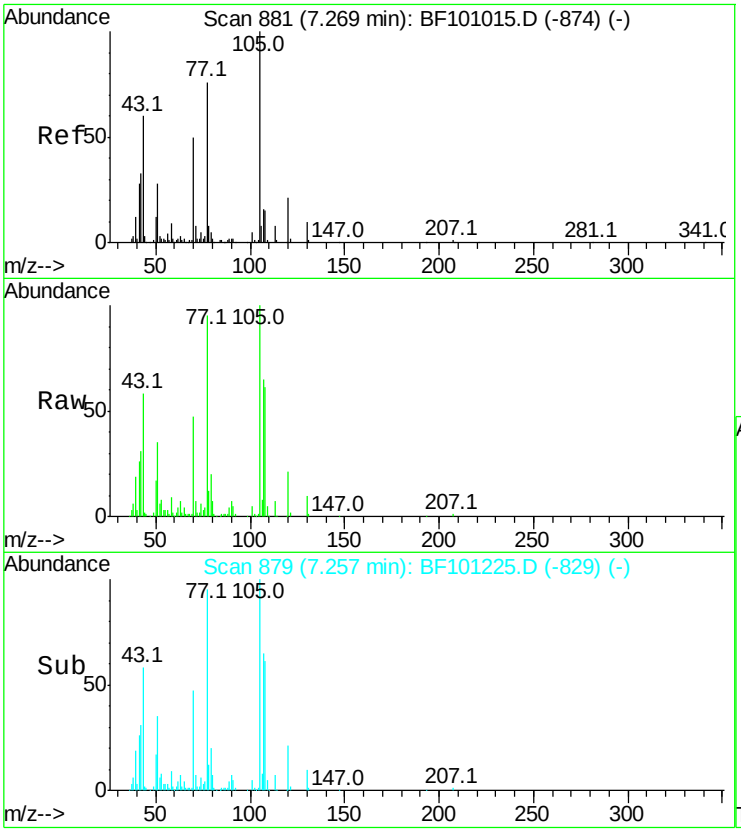


#18
Hexachloroethane
Concen: 30.146 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:117 Resp: 35236

Ion	Ratio	Lower	Upper
117	100		
119	93.6	75.8	113.8
201	108.7	75.7	113.5



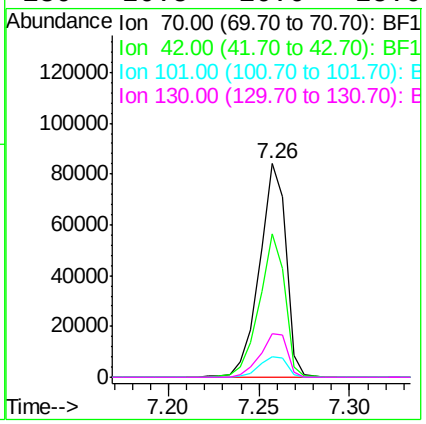


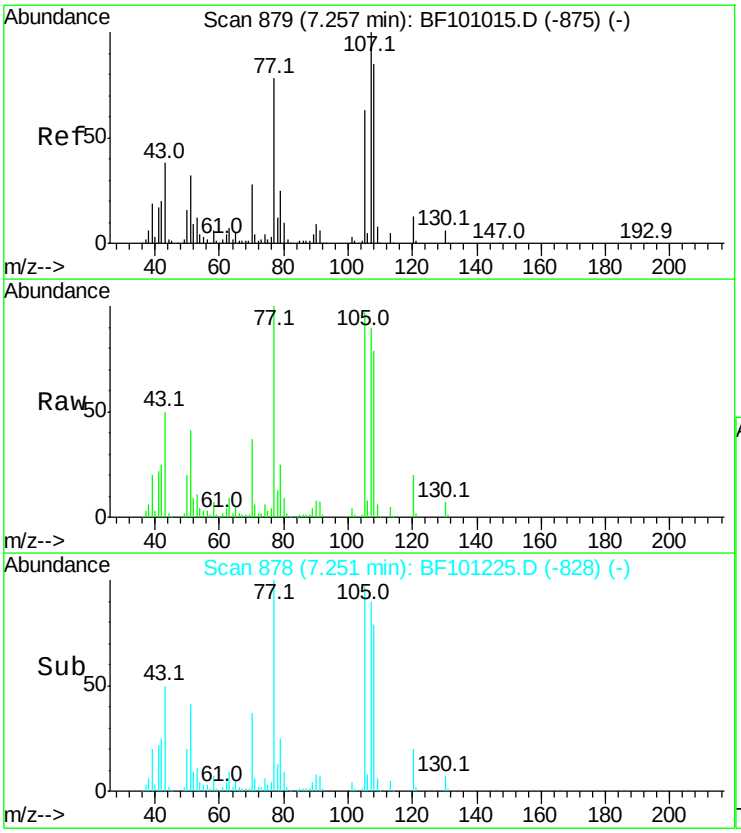
#19
n-Nitroso-di-n-propylamine
Concen: 37.801 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 85546

Ion	Ratio	Lower	Upper
70	100		
42	66.9	47.5	71.3
101	9.8	7.4	11.2
130	20.5	16.6	25.0

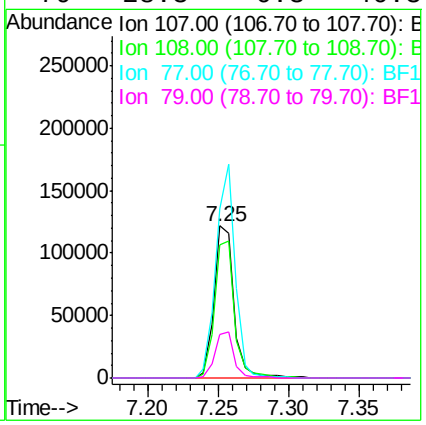


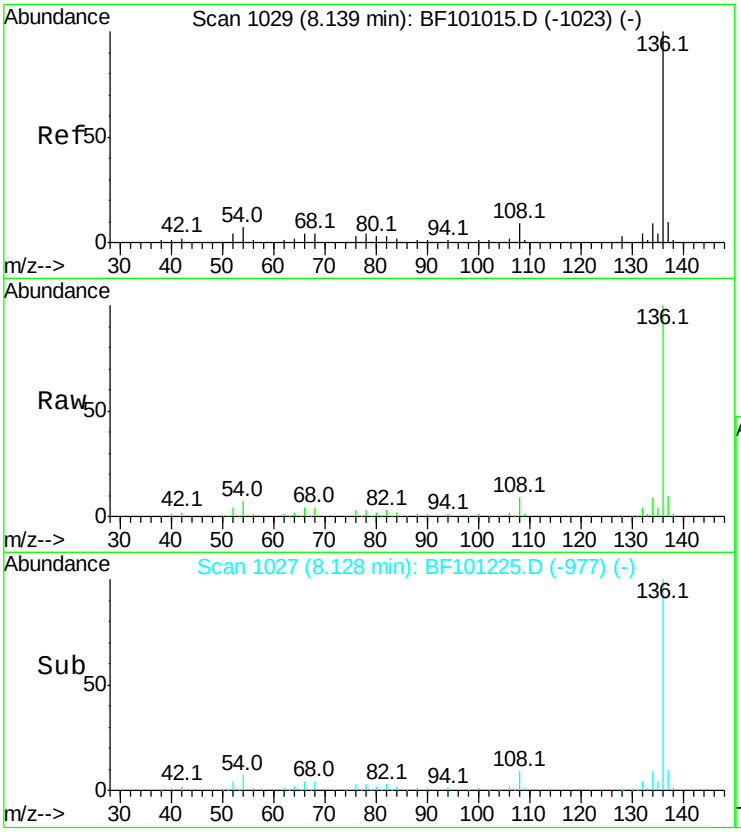


#20
3+4-Methylphenols
Concen: 37.718 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:107 Resp: 119869

Ion	Ratio	Lower	Upper
107	100		
108	88.0	68.2	108.2
77	111.4	26.7	66.7#
79	28.3	6.3	46.3



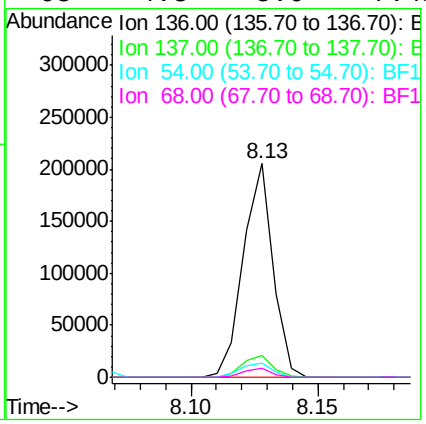


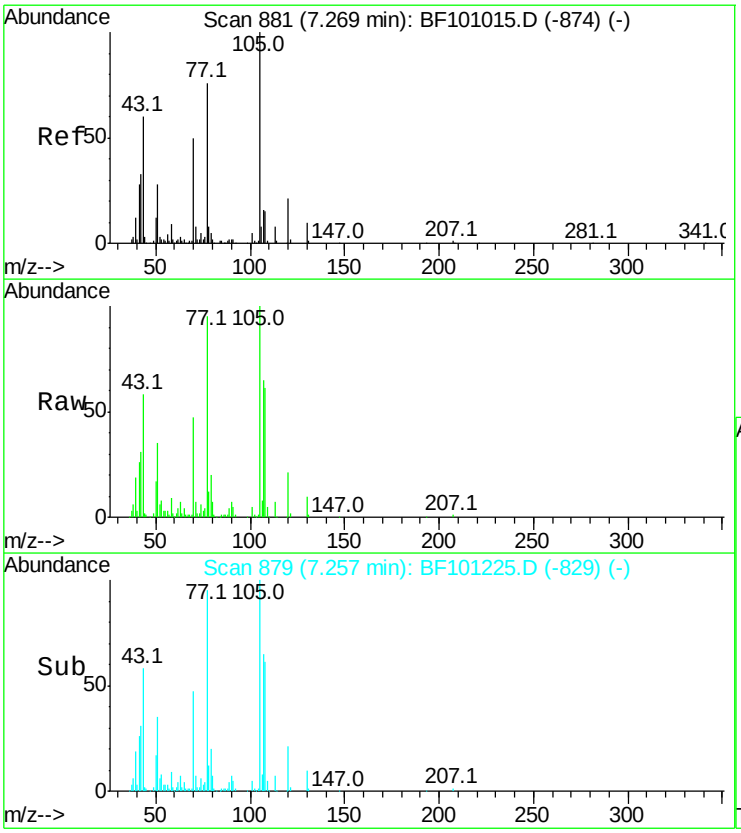
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 167451

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.9	13.3
54	6.9	6.6	9.8
68	4.3	5.0	7.4#

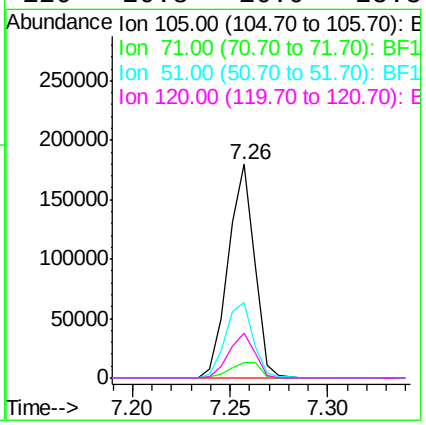


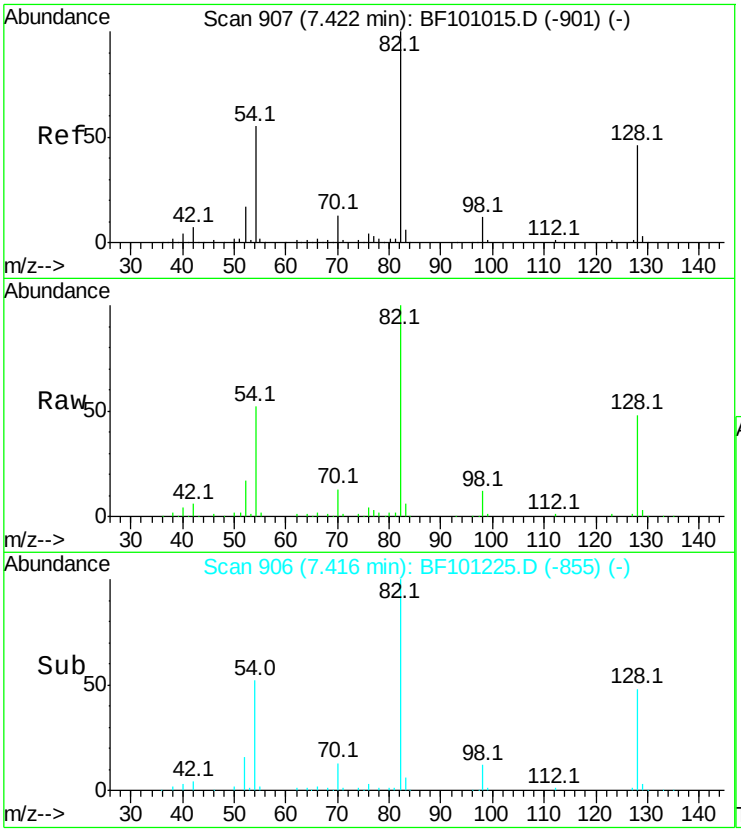


#22
Acetophenone
Concen: 41.647 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:105 Resp: 168482

Ion	Ratio	Lower	Upper
105	100		
71	7.1	4.4	6.6#
51	35.5	22.3	33.5#
120	20.8	16.9	25.3



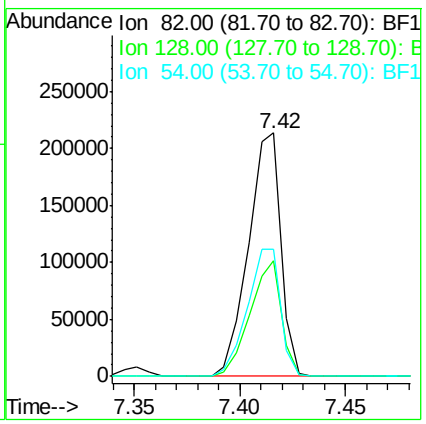


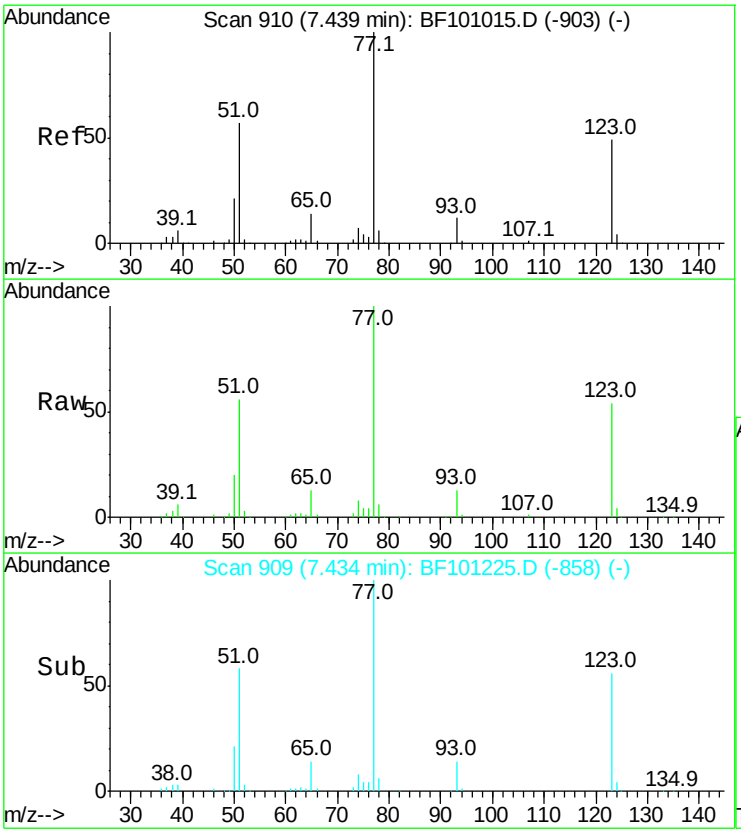
#23
Nitrobenzene-d5
Concen: 81.568 ng
RT: 7.42 min Scan# 906
Delta R.T. 0.00 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 228968

Ion	Ratio	Lower	Upper
82	100		
128	47.7	36.1	54.1
54	52.3	41.4	62.2

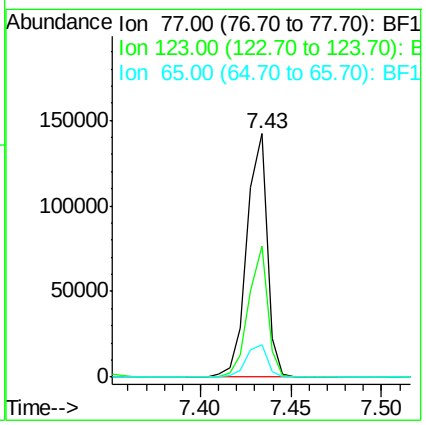


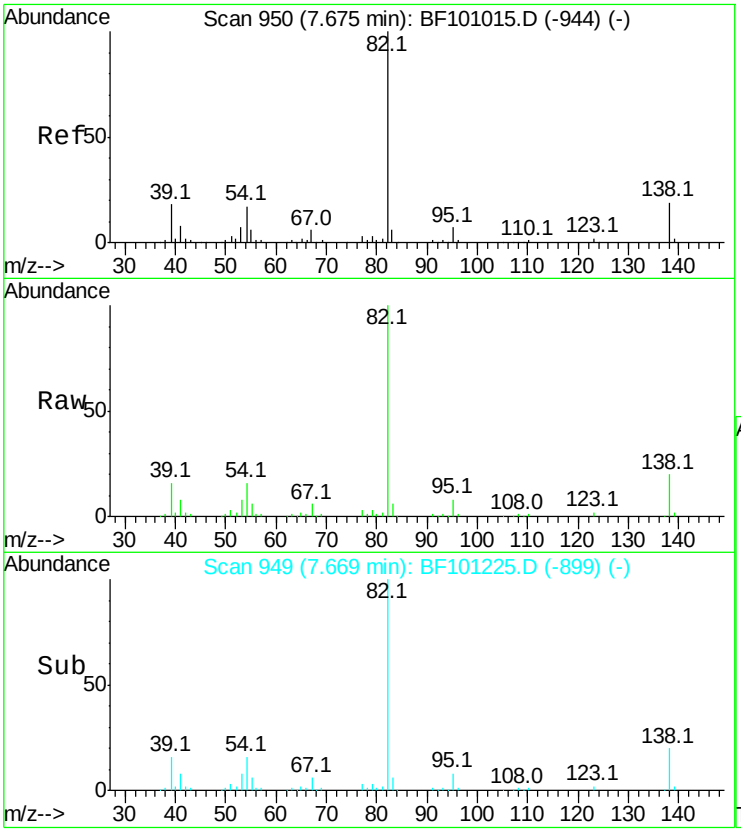


#24
Nitrobenzene
Concen: 40.453 ng
RT: 7.43 min Scan# 909
Delta R.T. 0.00 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion: 77 Resp: 111292

Ion	Ratio	Lower	Upper
77	100		
123	53.7	37.9	56.9
65	13.5	11.0	16.4



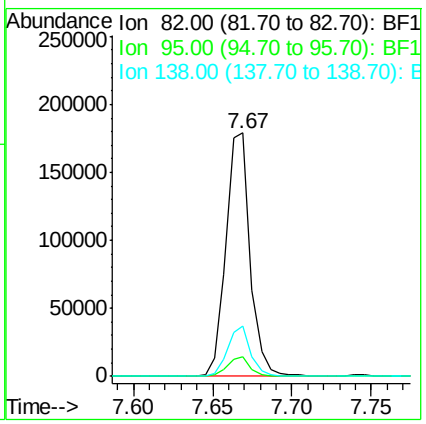


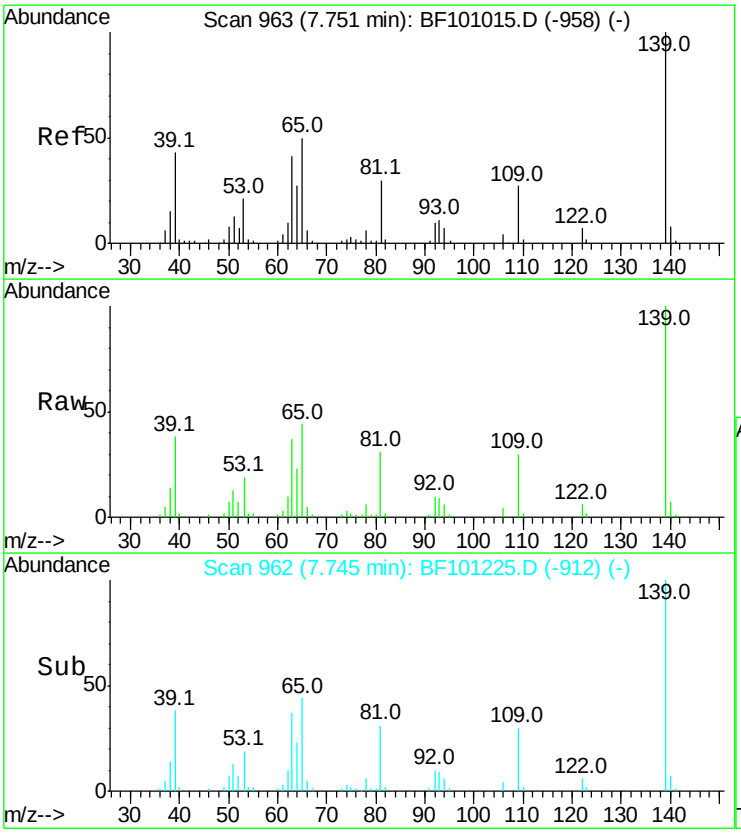
#25
Isophorone
Concen: 39.467 ng
RT: 7.67 min Scan# 949
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 189239

Ion	Ratio	Lower	Upper
82	100		
95	7.9	5.2	7.8#
138	20.4	14.9	22.3

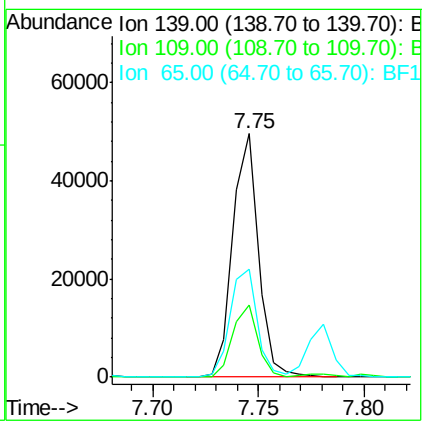


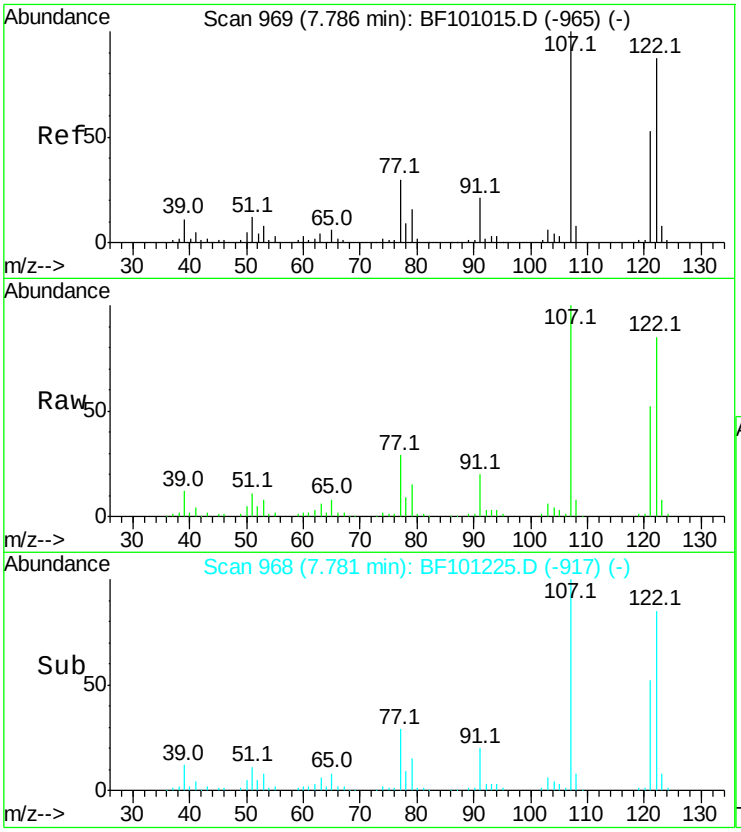


#26
2-Nitrophenol
Concen: 27.470 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:139 Resp: 41486

Ion	Ratio	Lower	Upper
139	100		
109	29.8	22.7	34.1
65	44.4	40.5	60.7



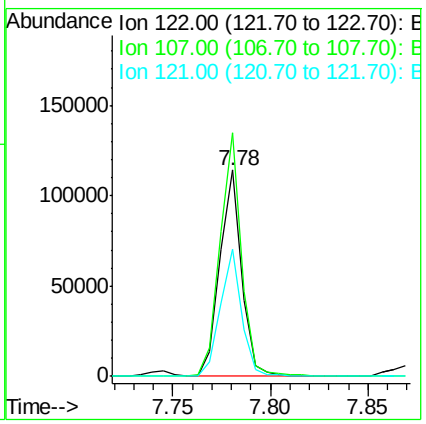


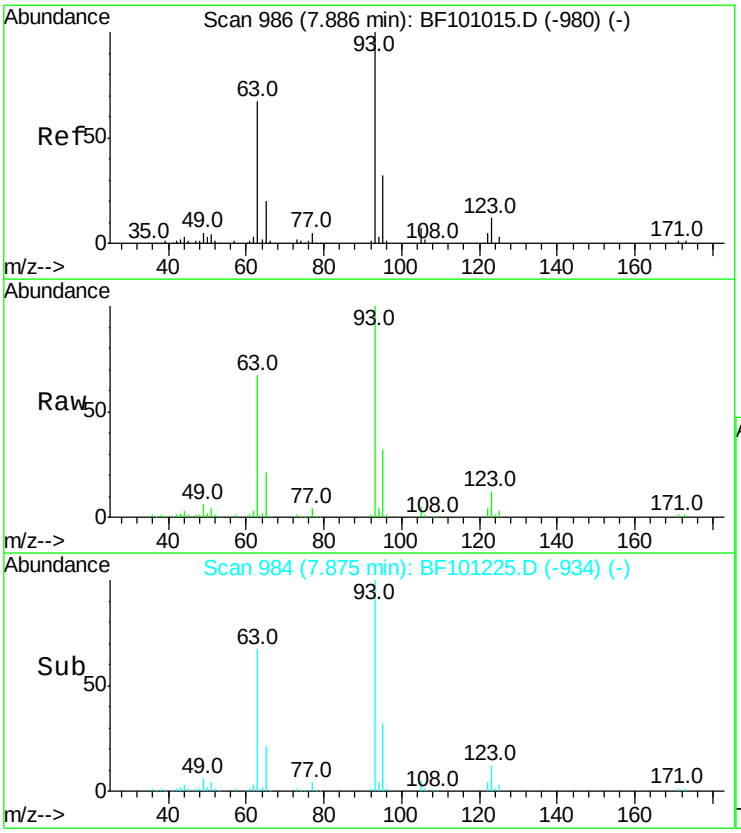
#27
2,4-Dimethylphenol
Concen: 40.587 ng
RT: 7.78 min Scan# 968
Delta R.T. 0.00 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 88671

Ion	Ratio	Lower	Upper
122	100		
107	118.2	91.2	136.8
121	61.8	47.2	70.8

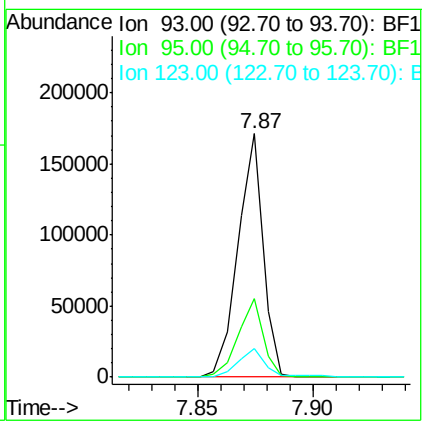


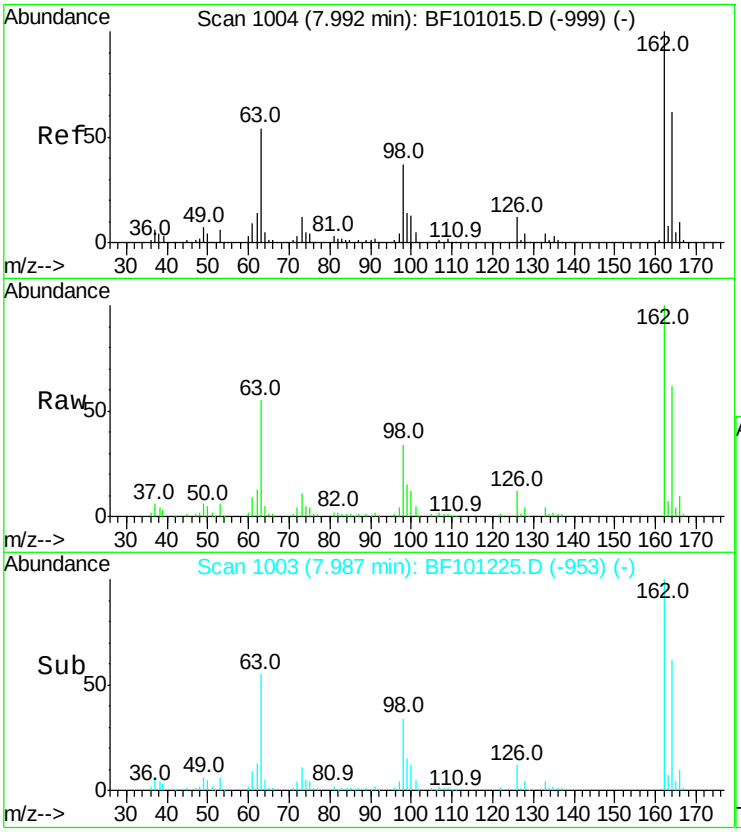


#28
bis(2-Chloroethoxy)methane
Concen: 40.565 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion: 93 Resp: 130726

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.3	39.5
123	11.7	9.8	14.6



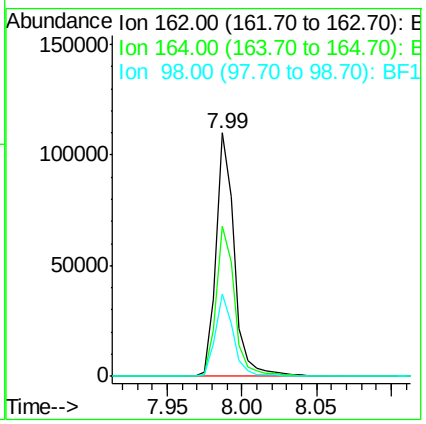


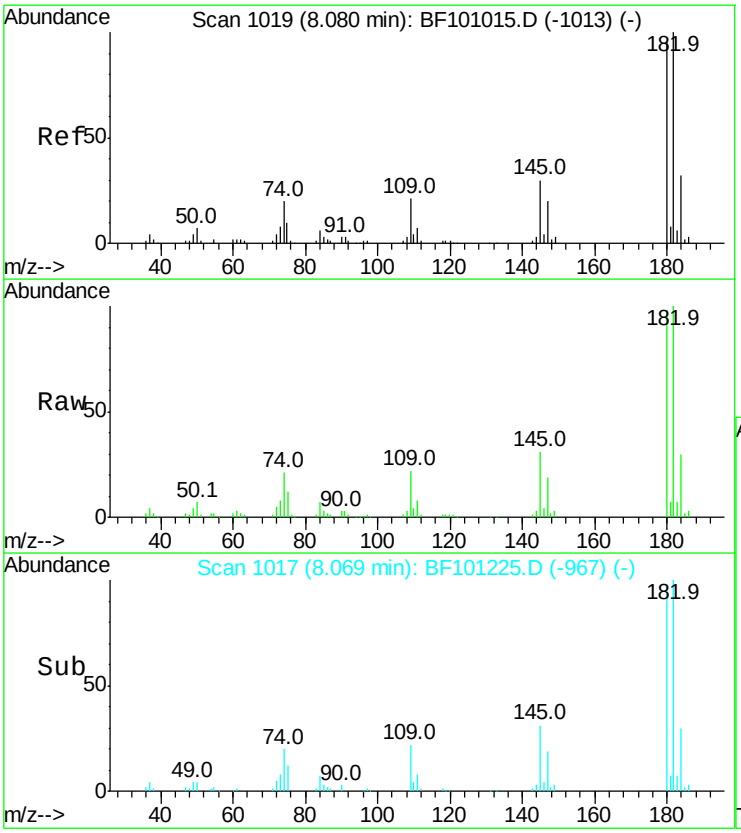
#29
2,4-Dichlorophenol
Concen: 39.771 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 94578

Ion	Ratio	Lower	Upper
162	100		
164	61.8	42.7	82.7
98	33.8	18.1	58.1

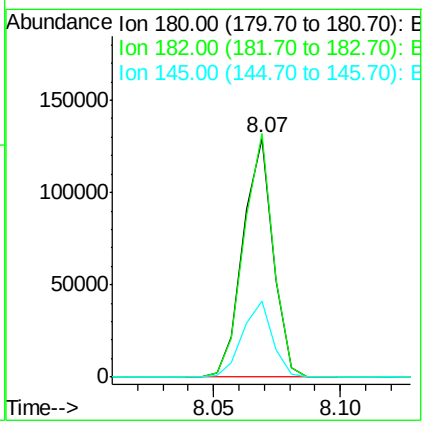


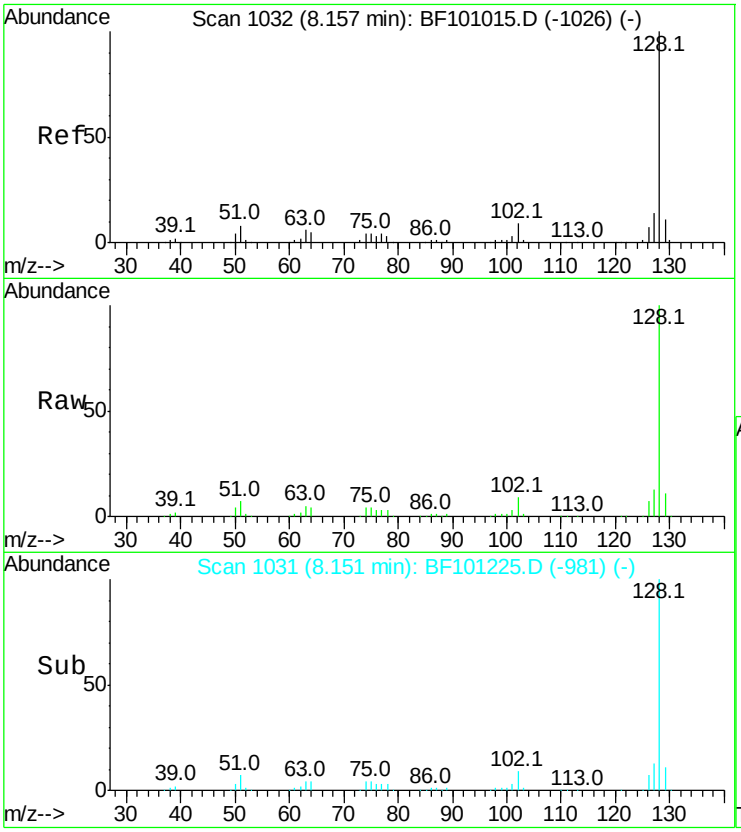


#30
1,2,4-Trichlorobenzene
Concen: 40.652 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:180 Resp: 106301

Ion	Ratio	Lower	Upper
180	100		
182	102.1	76.8	115.2
145	31.9	26.5	39.7



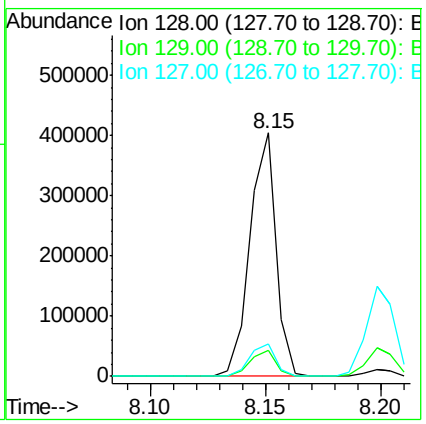


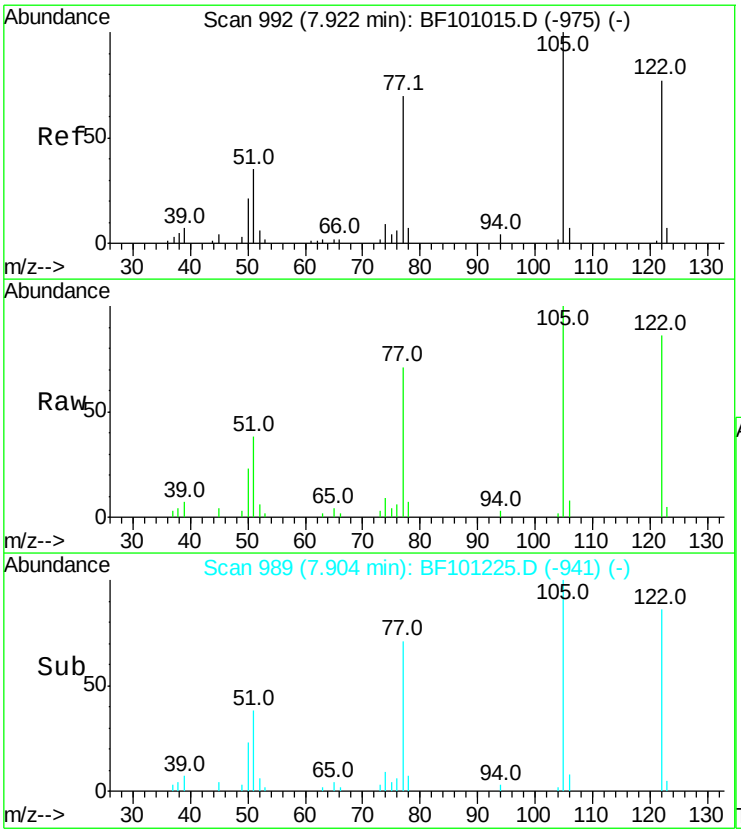
#31
Naphthalene
Concen: 38.865 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 320750

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.8	13.2
127	13.3	10.9	16.3

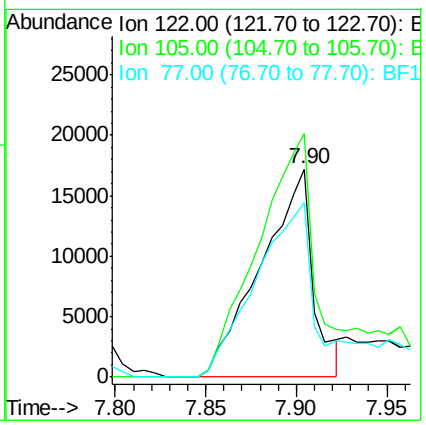


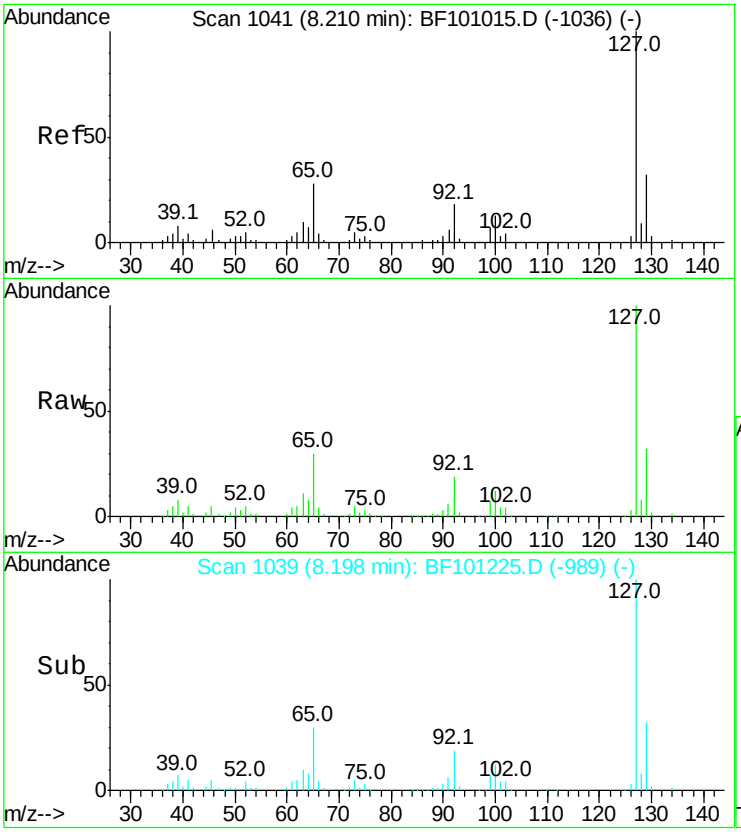


#32
Benzoic acid
Concen: 20.324 ng
RT: 7.90 min Scan# 989
Delta R.T. -0.02 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:122 Resp: 34534

Ion	Ratio	Lower	Upper
122	100		
105	116.9	101.1	141.1
77	83.6	70.7	110.7



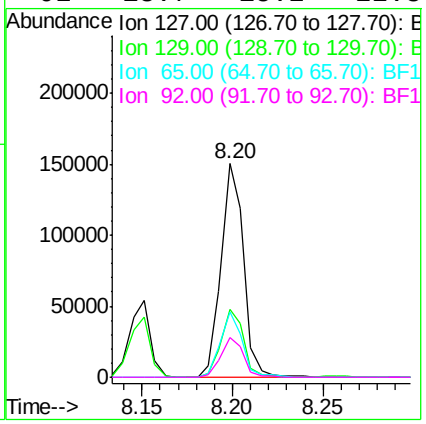


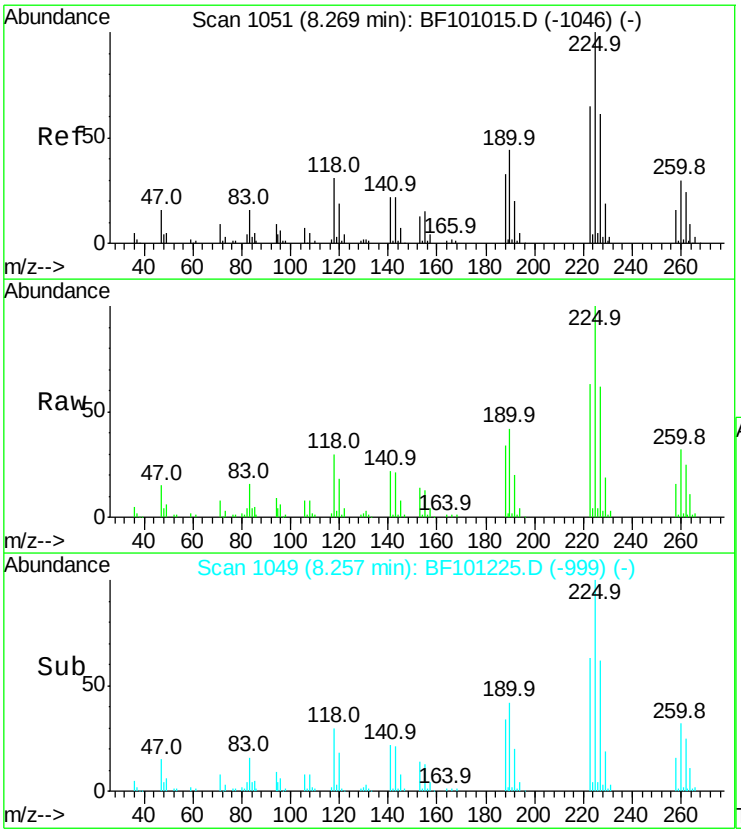
#33
4-Chloroaniline
Concen: 39.271 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 130224

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.9	38.9
65	30.4	25.0	37.4
92	18.7	15.2	22.8

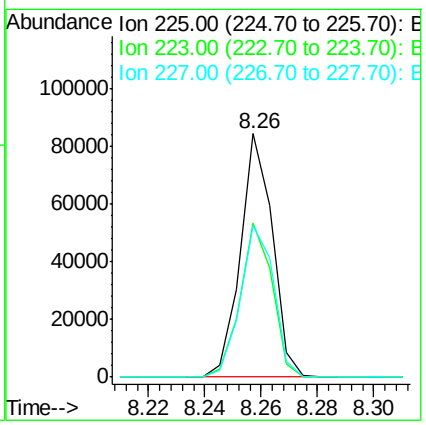


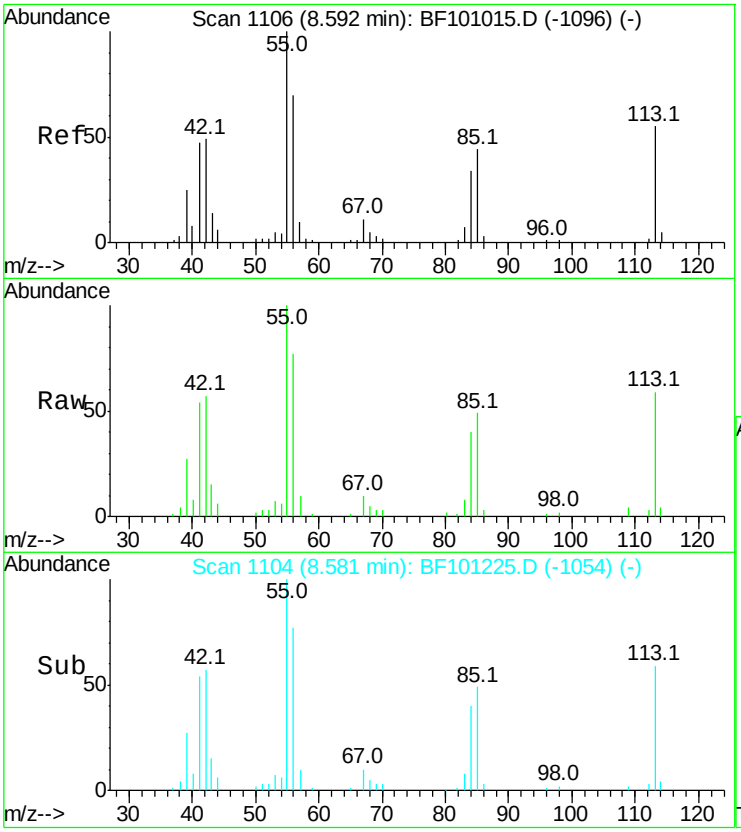


#34
Hexachlorobutadiene
Concen: 41.320 ng
RT: 8.26 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:225 Resp: 66269

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



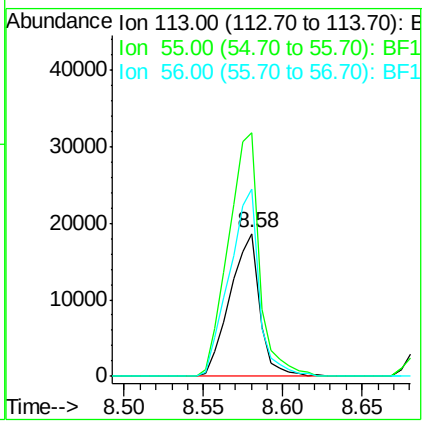


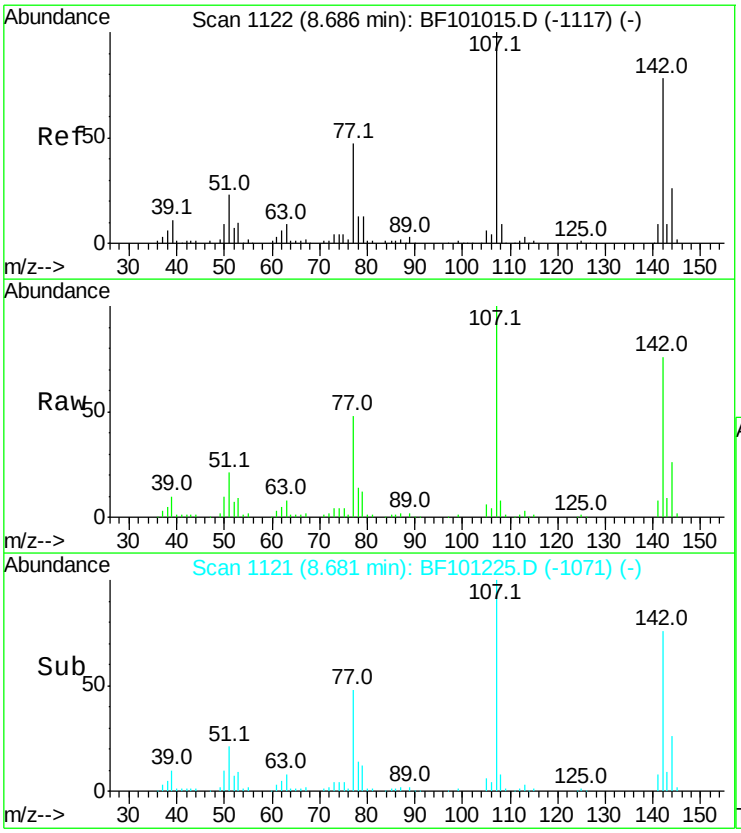
#35
Caprolactam
Concen: 32.806 ng
RT: 8.58 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 24313

Ion	Ratio	Lower	Upper
113	100		
55	170.2	163.3	203.3
56	130.7	115.7	155.7

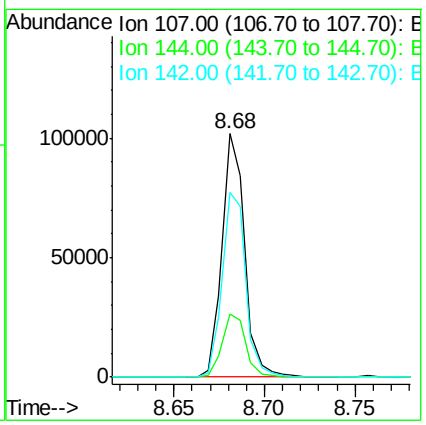


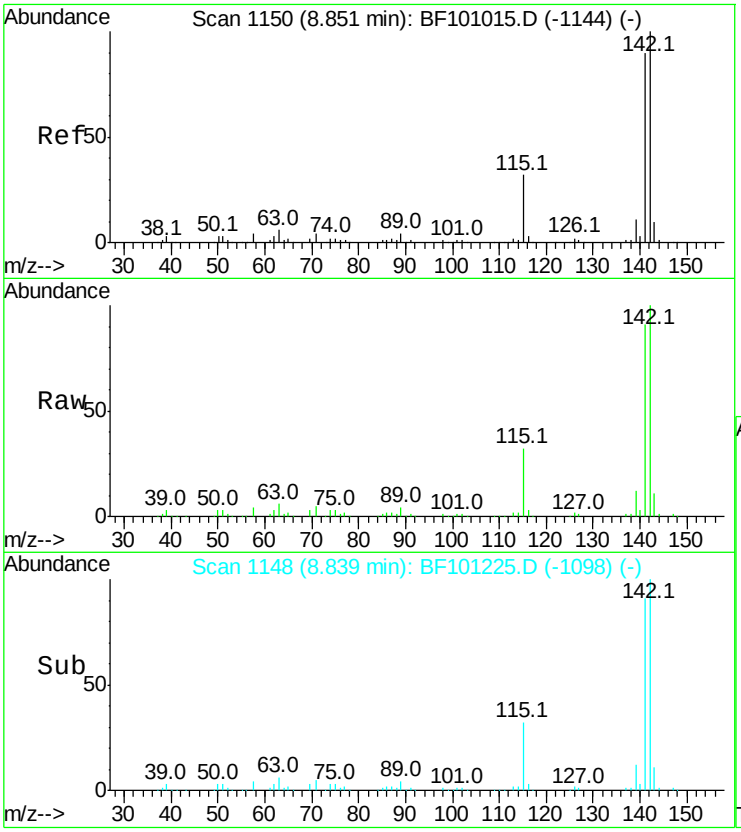


#36
4-Chloro-3-methylphenol
Concen: 36.010 ng
RT: 8.68 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:107 Resp: 88706

Ion	Ratio	Lower	Upper
107	100		
144	26.1	20.5	30.7
142	76.1	62.0	93.0

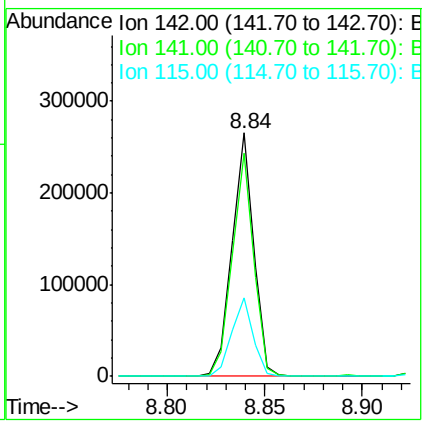




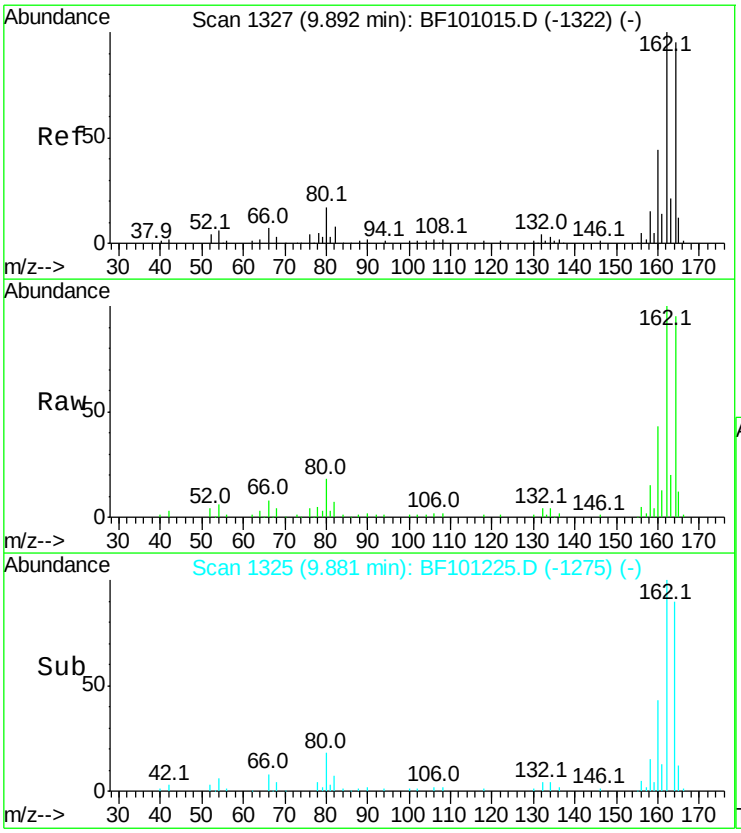
#37
2-Methylnaphthalene
Concen: 36.443 ng
RT: 8.84 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:142 Resp: 204359

Ion	Ratio	Lower	Upper
142	100		
141	91.4	70.8	106.2
115	32.4	26.1	39.1



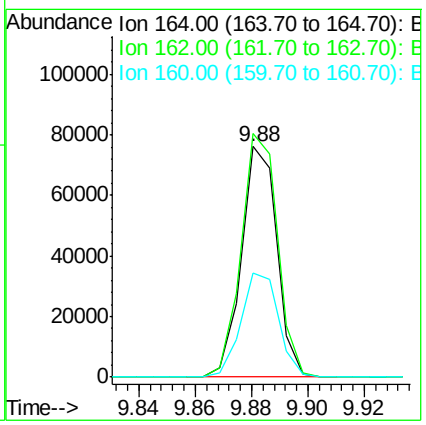
Instrument :
BNA_F
ClientSampleId :

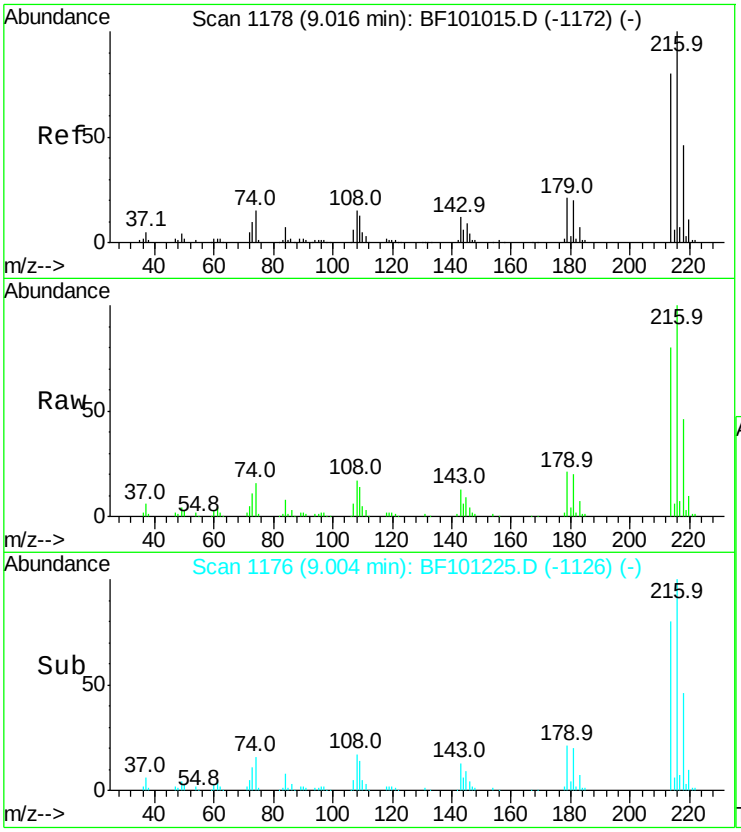


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:164 Resp: 66115

Ion	Ratio	Lower	Upper
164	100		
162	105.7	86.1	129.1
160	45.4	38.3	57.5



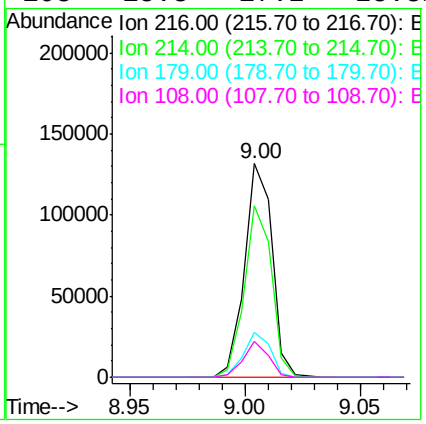


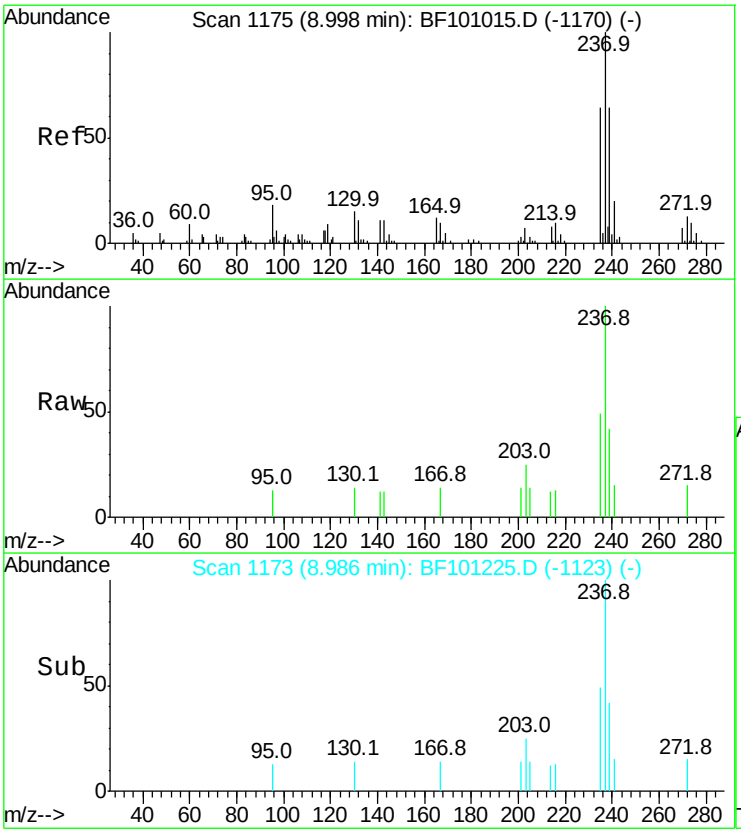
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.131 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 110798

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.0	94.4
179	20.4	18.1	27.1
108	15.3	17.2	25.8#

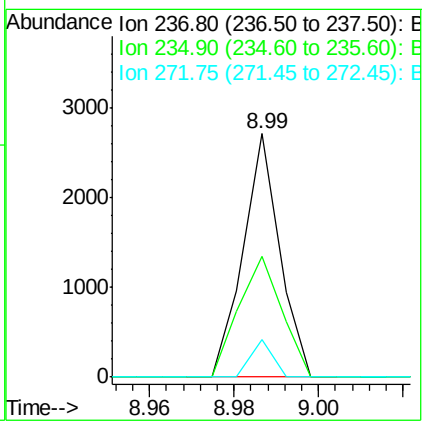


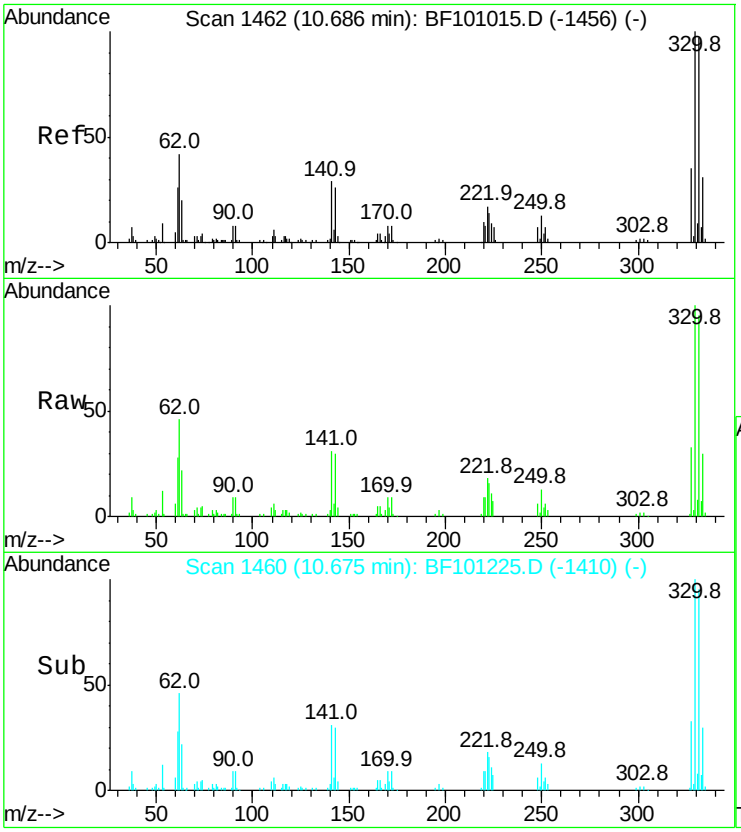


#40
Hexachlorocyclopentadiene
Concen: 9.841 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:237 Resp: 1627

Ion	Ratio	Lower	Upper
237	100		
235	49.5	44.8	84.8
272	15.4	0.0	33.3



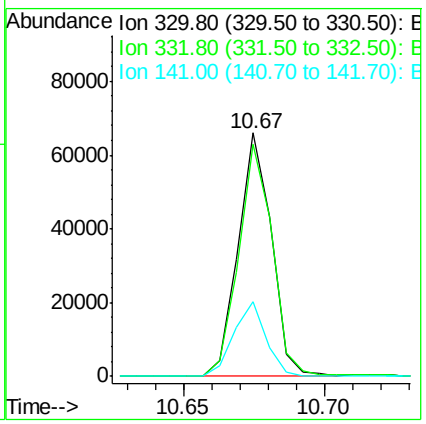


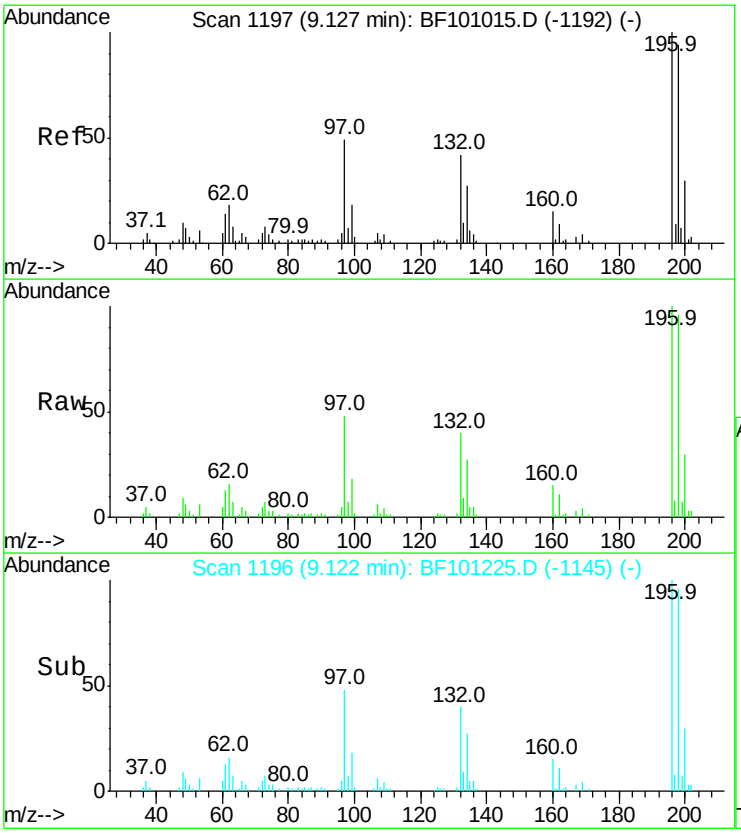
#41
2,4,6-Tribromophenol
Concen: 68.210 ng
RT: 10.67 min Scan# 1460
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 54174

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.0	115.6
141	29.4	29.9	44.9#

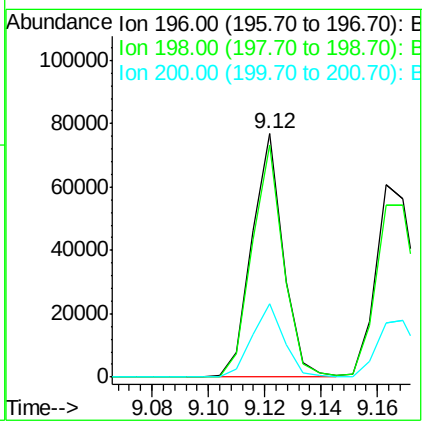


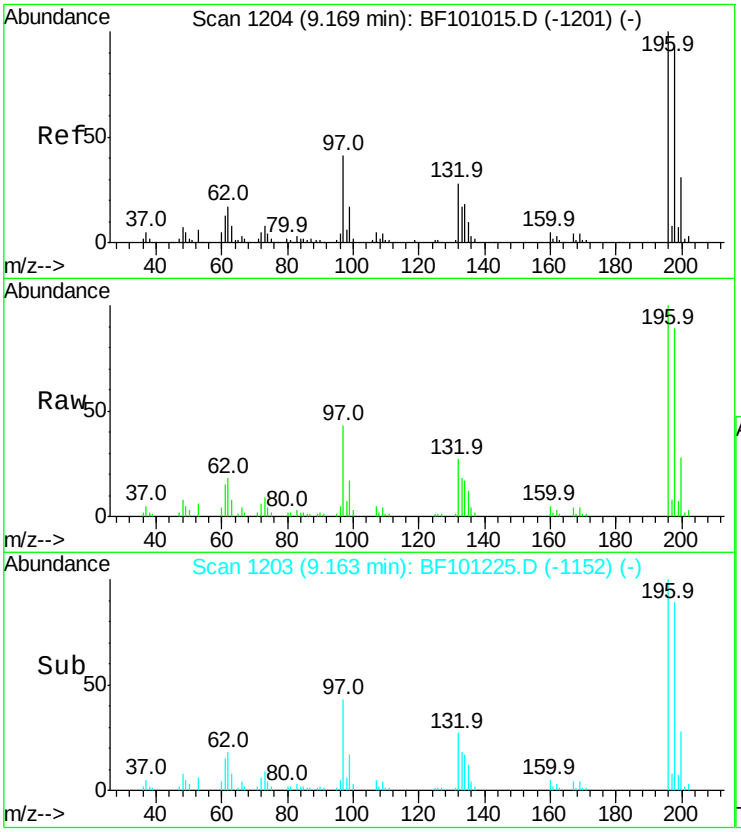


#42
2,4,6-Trichlorophenol
Concen: 42.073 ng
RT: 9.12 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:196 Resp: 59237

Ion	Ratio	Lower	Upper
196	100		
198	95.5	75.7	113.5
200	30.3	24.5	36.7



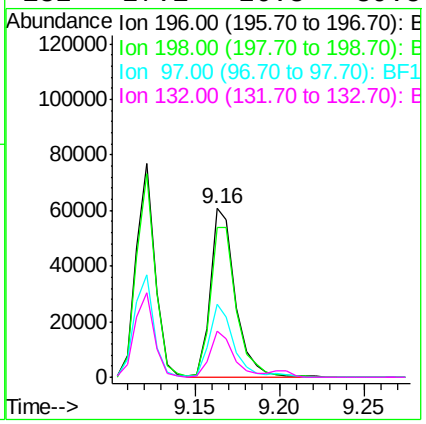


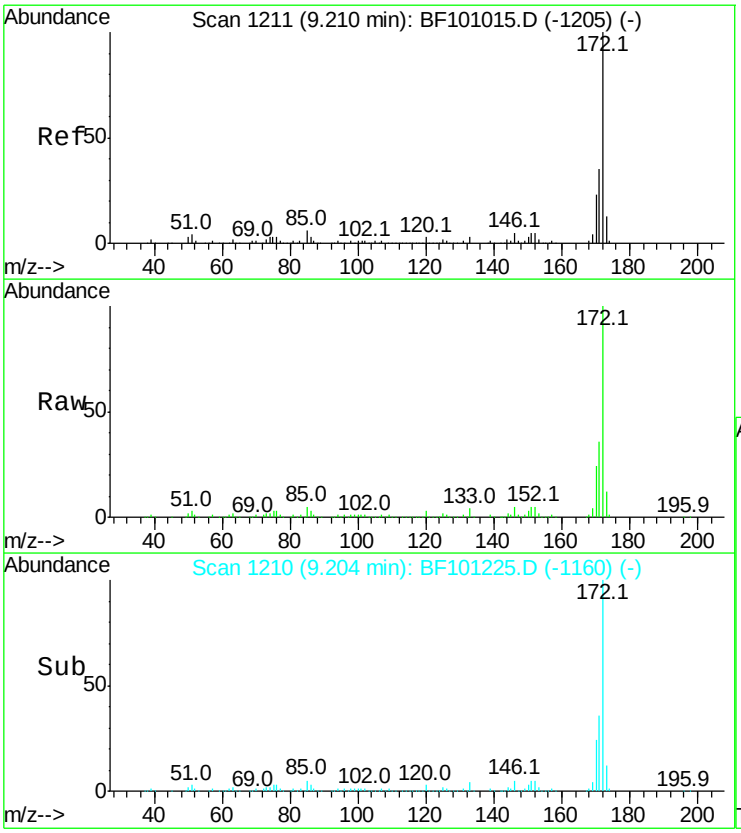
#43
2,4,5-Trichlorophenol
Concen: 42.072 ng
RT: 9.16 min Scan# 1203
Delta R.T. 0.00 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 63328

Ion	Ratio	Lower	Upper
196	100		
198	89.1	74.6	112.0
97	43.0	42.9	64.3
132	27.1	26.3	39.5

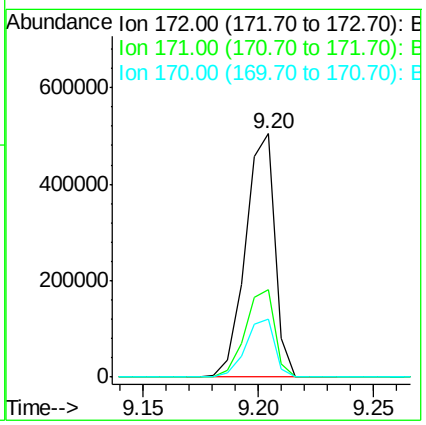


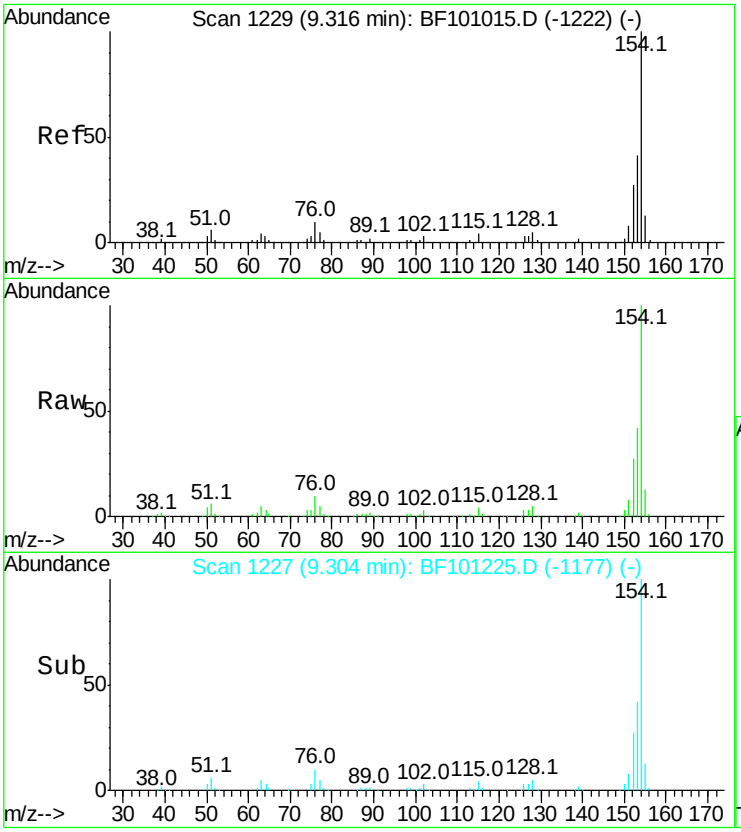


#44
2-Fluorobiphenyl
Concen: 93.297 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:172 Resp: 450834

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.7	44.5
170	24.1	19.6	29.4



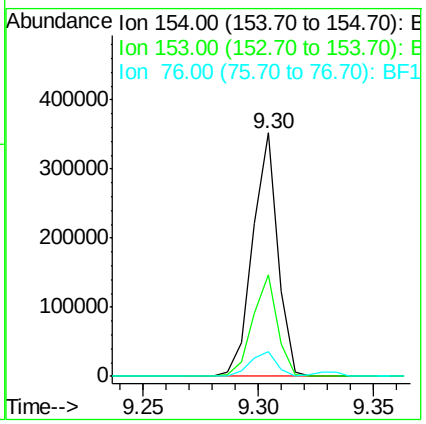


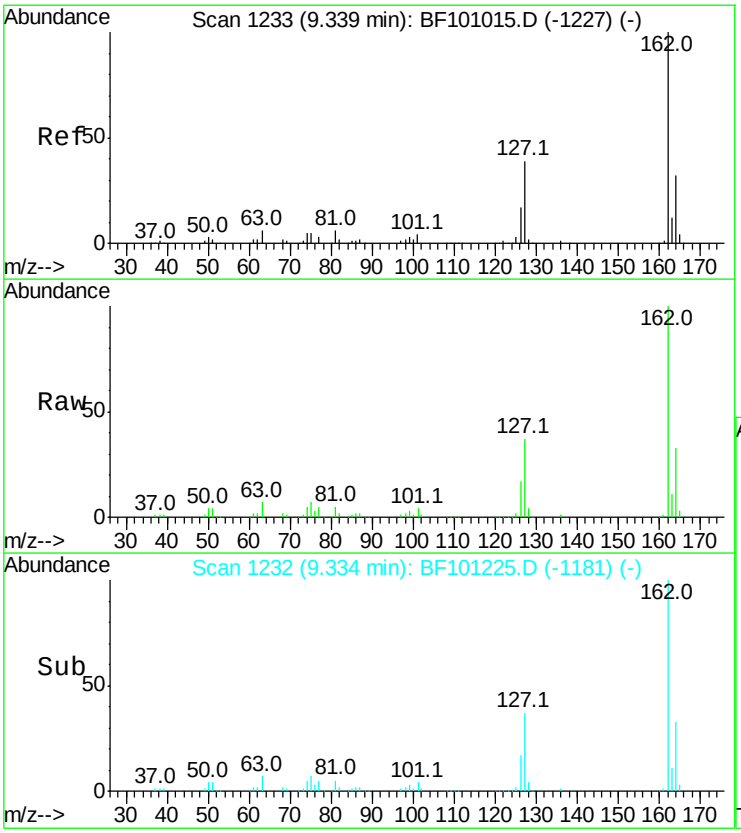
#45
1,1'-Biphenyl
Concen: 44.219 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 267853

Ion	Ratio	Lower	Upper
154	100		
153	41.7	21.3	61.3
76	10.4	0.0	34.0

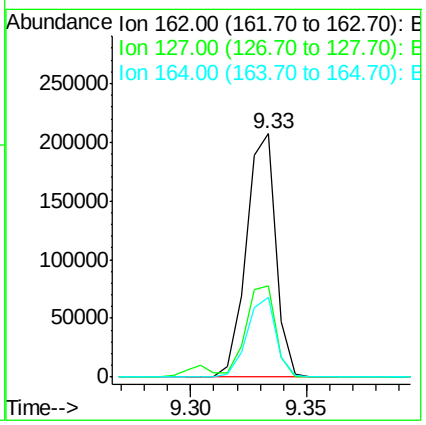


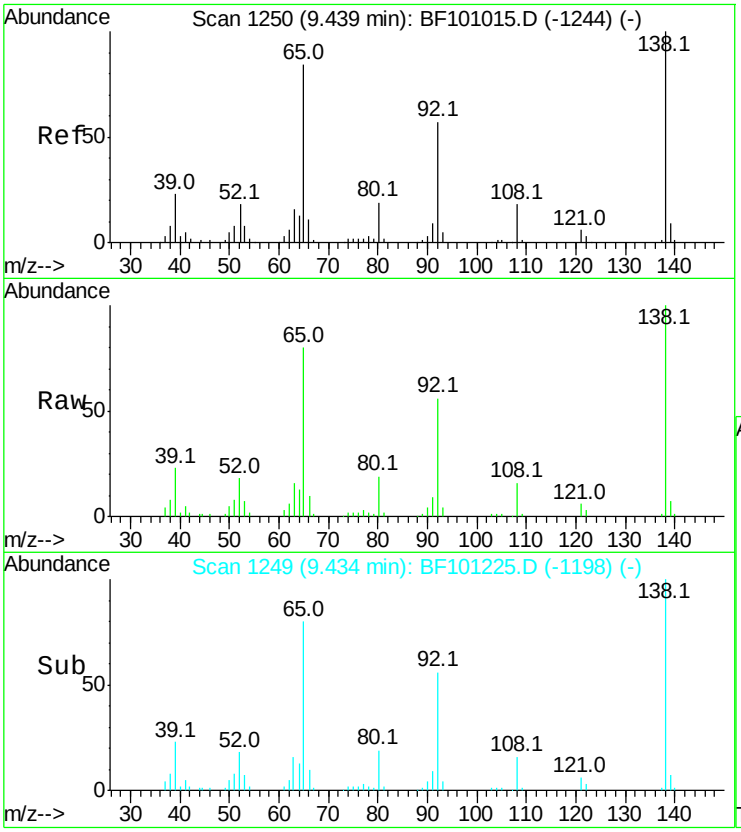


#46
2-Chloronaphthalene
Concen: 43.138 ng
RT: 9.33 min Scan# 1232
Delta R.T. 0.00 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:162 Resp: 185573

Ion	Ratio	Lower	Upper
162	100		
127	37.3	33.9	50.9
164	32.7	26.5	39.7



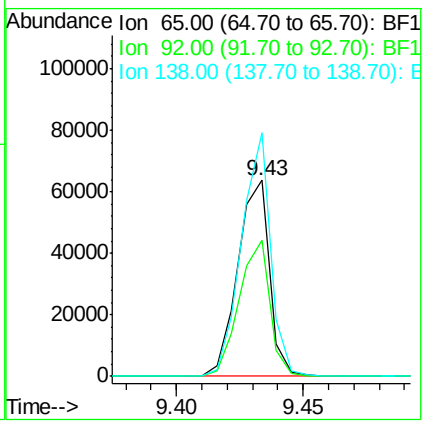


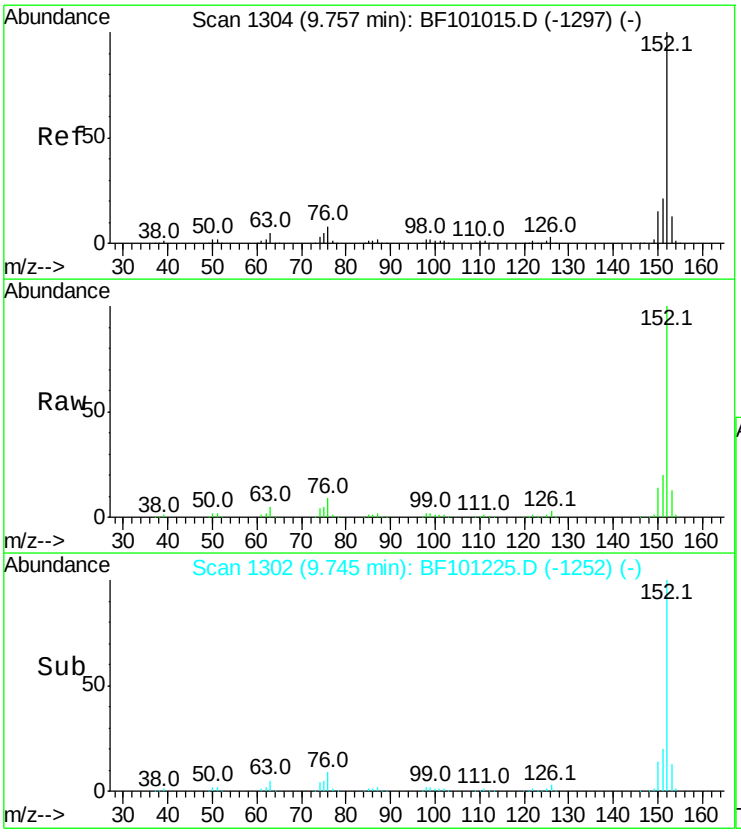
#47
2-Nitroaniline
Concen: 43.568 ng
RT: 9.43 min Scan# 1249
Delta R.T. 0.00 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 55452

Ion	Ratio	Lower	Upper
65	100		
92	69.7	55.8	83.6
138	124.5	91.2	136.8

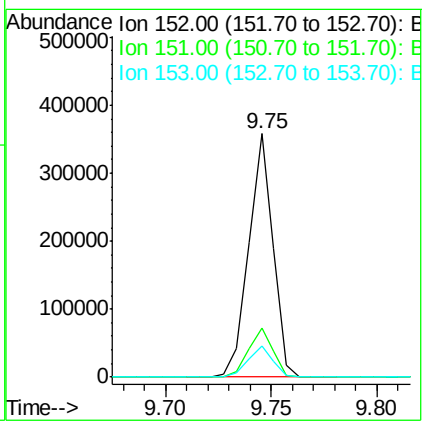


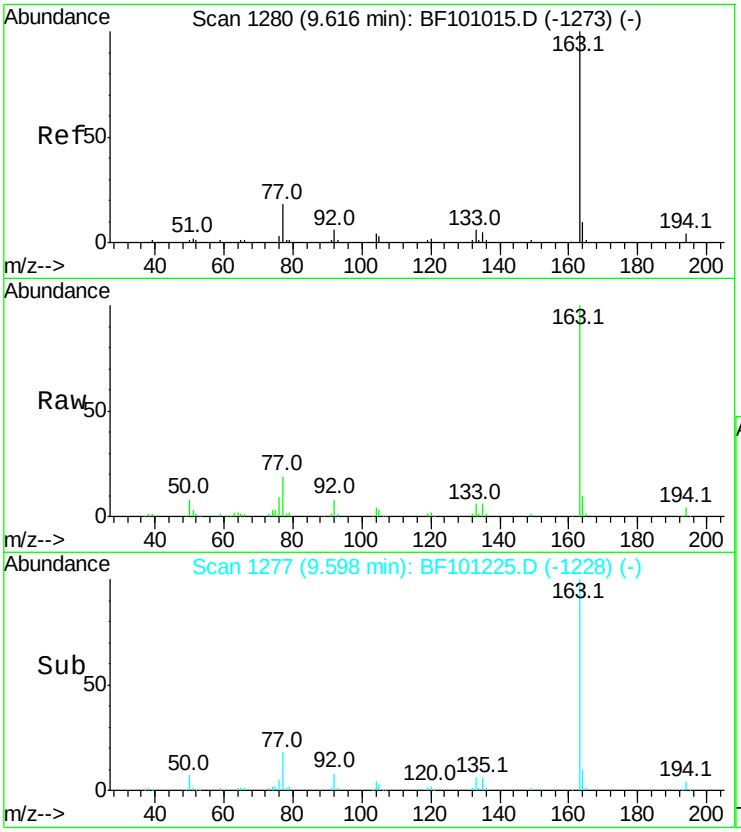


#48
Acenaphthylene
Concen: 40.597 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:152 Resp: 287012

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.3	24.5
153	12.6	10.7	16.1



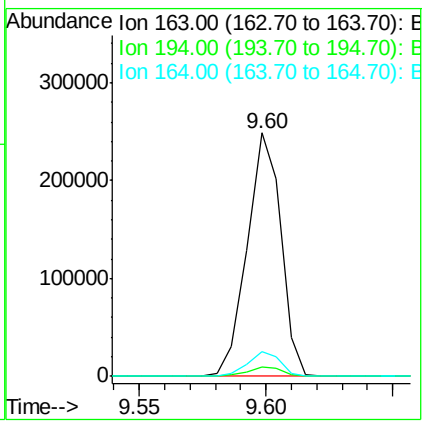


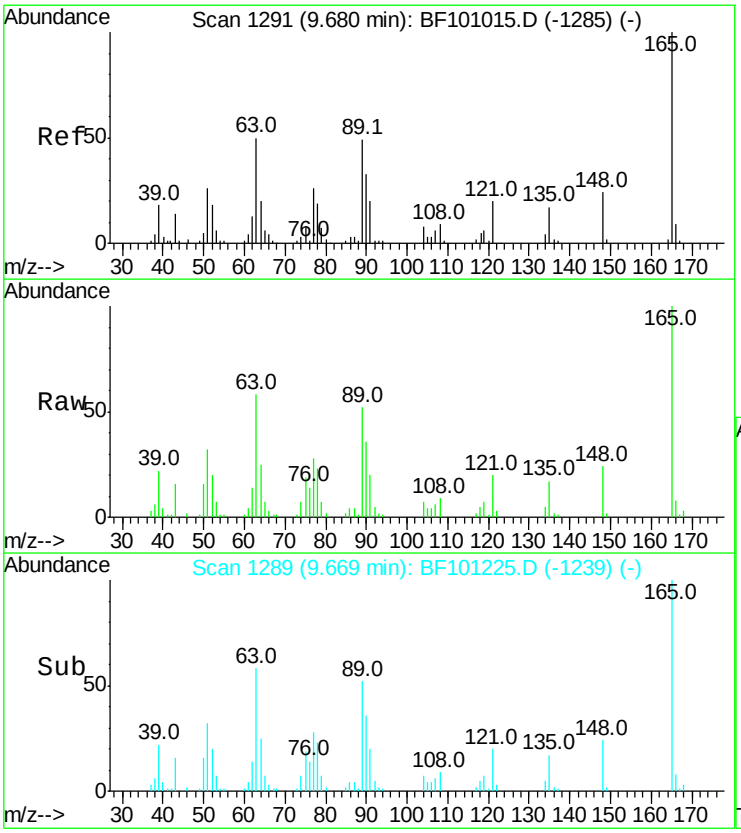
#49
Dimethylphthalate
Concen: 43.327 ng
RT: 9.60 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 231022

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

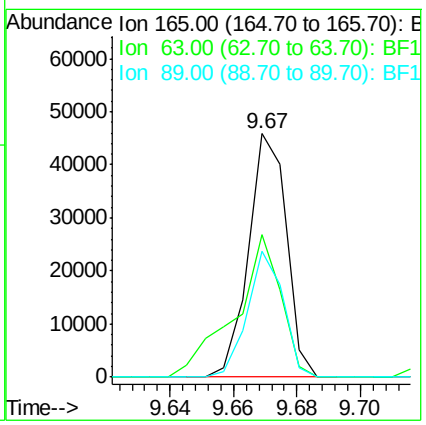


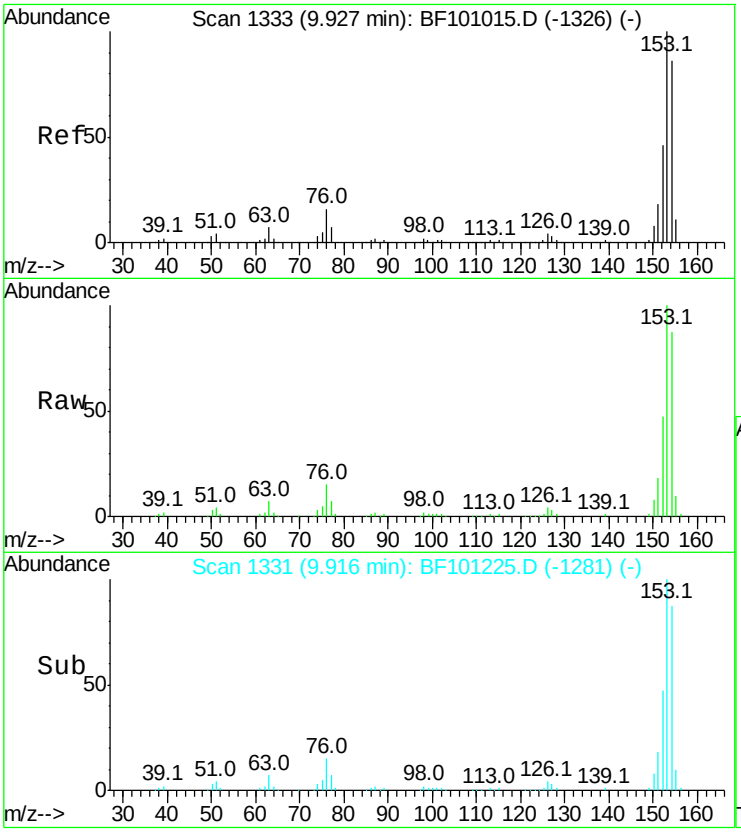


#50
2,6-Dinitrotoluene
Concen: 33.729 ng
RT: 9.67 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:165 Resp: 37879

Ion	Ratio	Lower	Upper
165	100		
63	58.4	44.7	67.1
89	51.5	44.0	66.0



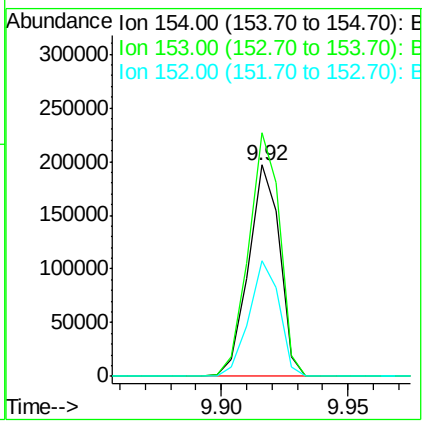


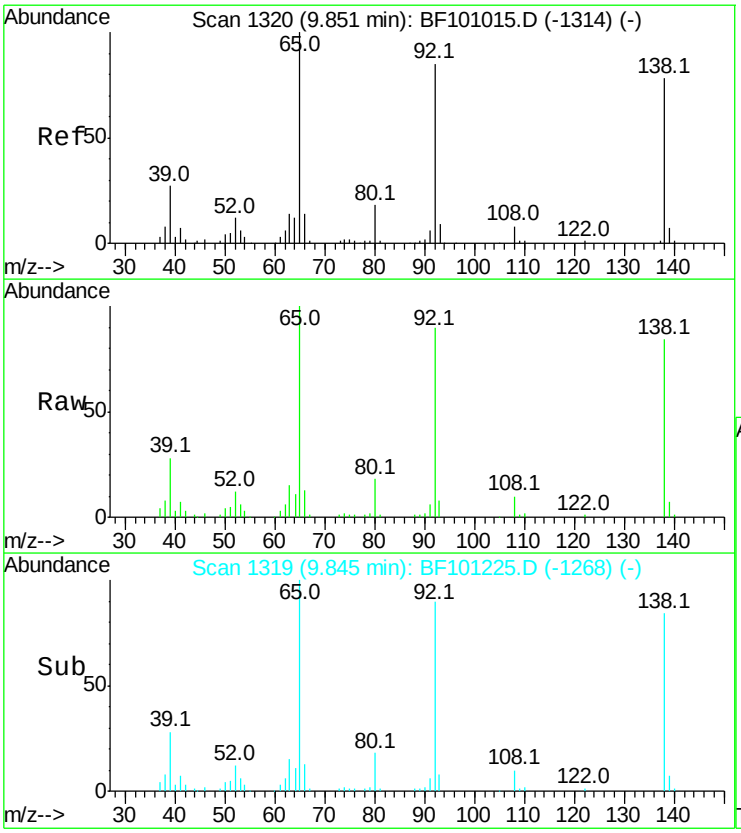
#51
Acenaphthene
Concen: 39.869 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 168778

Ion	Ratio	Lower	Upper
154	100		
153	115.2	91.2	136.8
152	54.6	43.8	65.8

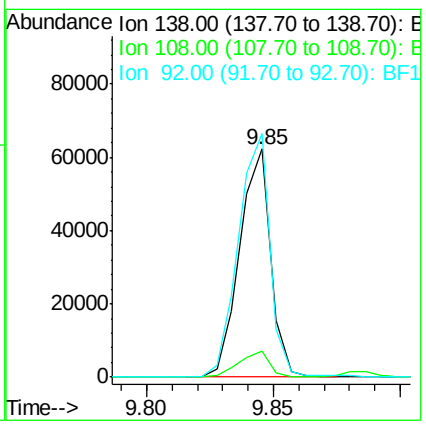


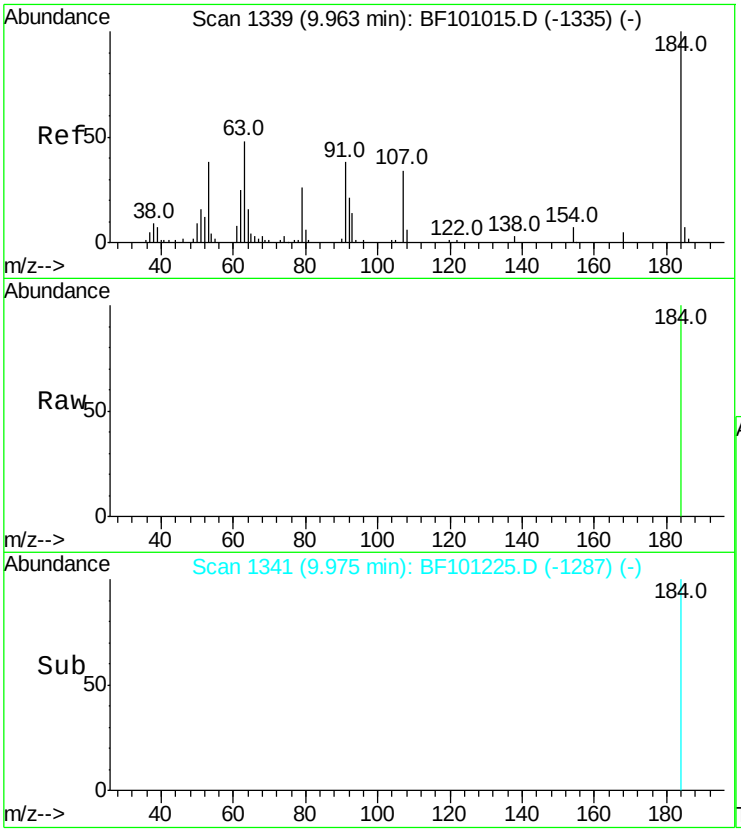


#52
3-Nitroaniline
Concen: 41.970 ng
RT: 9.85 min Scan# 1319
Delta R.T. 0.00 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:138 Resp: 53005

Ion	Ratio	Lower	Upper
138	100		
108	11.6	9.4	14.0
92	106.9	89.4	134.2



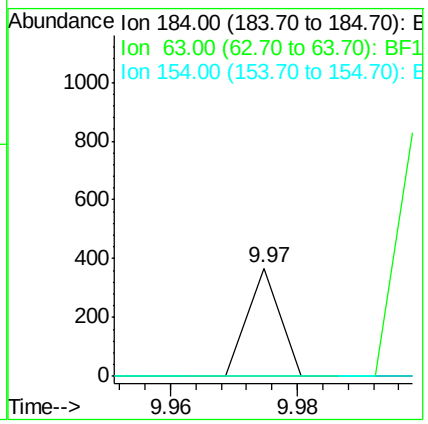


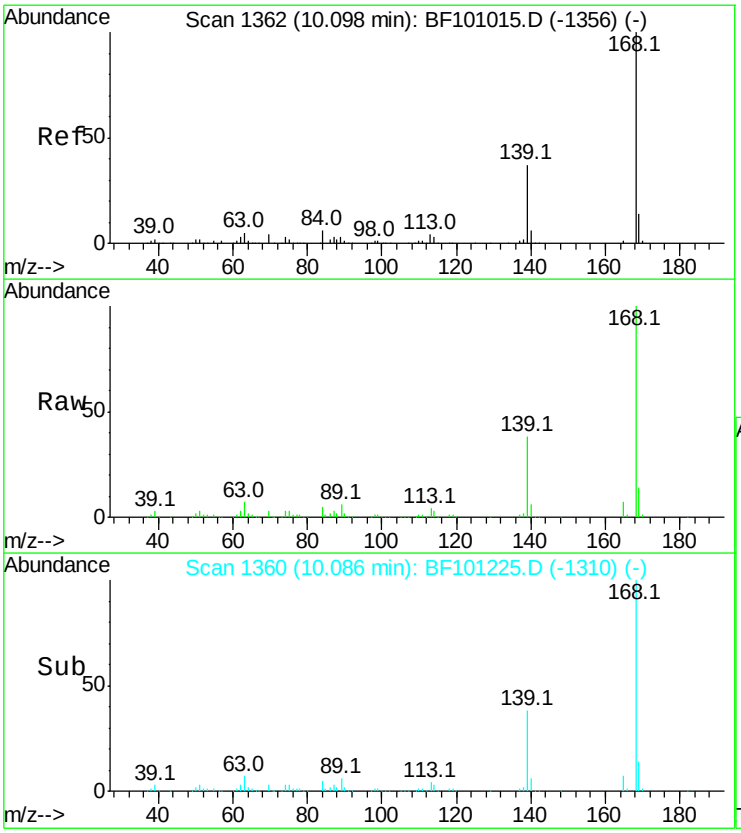
#53
2,4-Dinitrophenol
Concen: 5.039 ng
RT: 9.97 min Scan# 1341
Delta R.T. 0.02 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 130

Ion	Ratio	Lower	Upper
184	100		
63	0.0	54.2	81.2#
154	0.0	184.0	276.0#

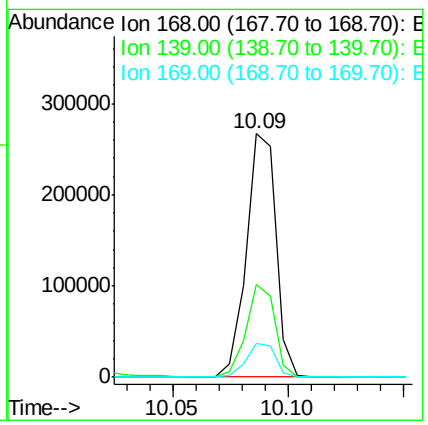


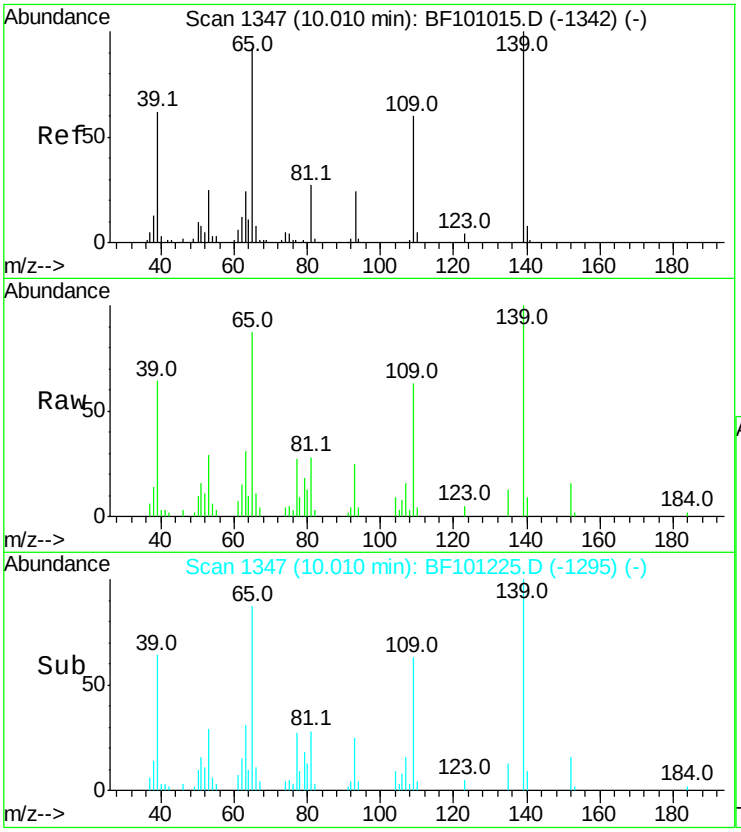


#54
Dibenzofuran
Concen: 39.326 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:168 Resp: 239908

Ion	Ratio	Lower	Upper
168	100		
139	37.9	30.1	45.1
169	13.8	10.9	16.3



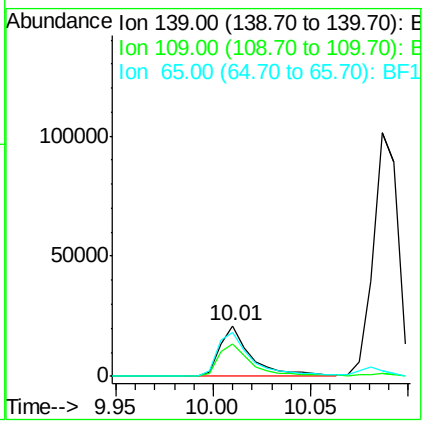


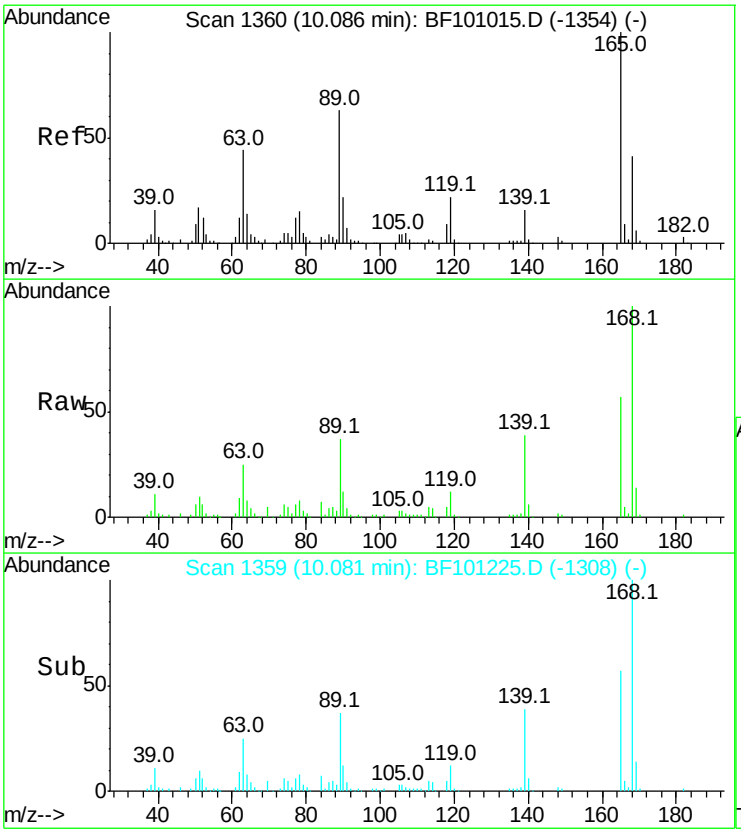
#55
4-Nitrophenol
Concen: 27.700 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 23593

Ion	Ratio	Lower	Upper
139	100		
109	63.4	48.4	88.4
65	87.1	72.6	112.6

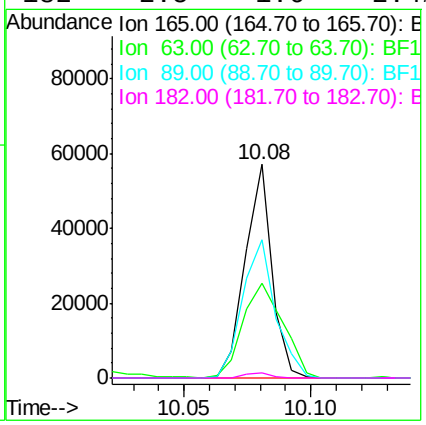


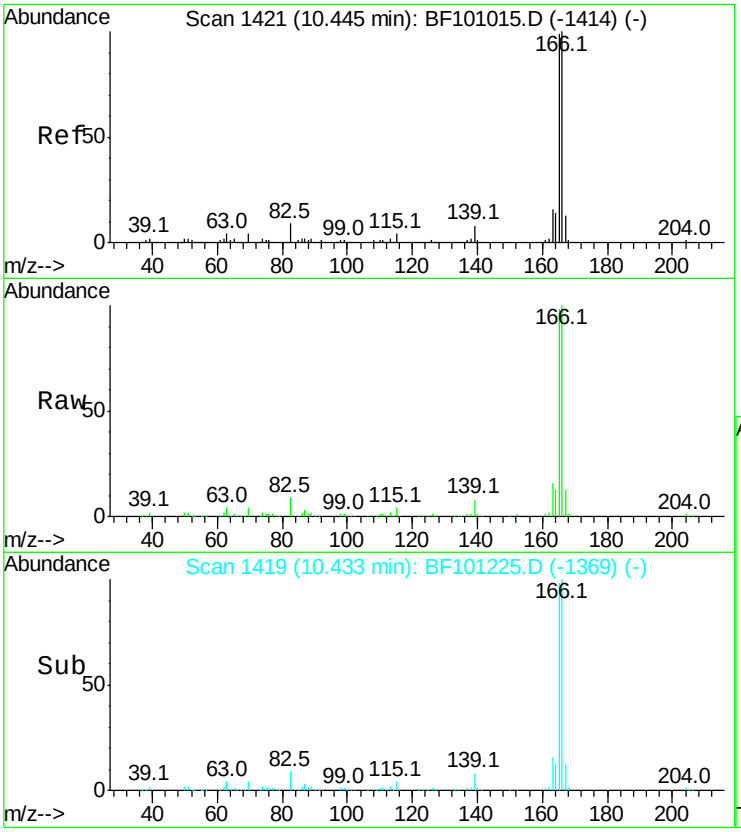


#56
2,4-Dinitrotoluene
Concen: 28.018 ng
RT: 10.08 min Scan# 1359
Delta R.T. 0.00 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:165 Resp: 42169

Ion	Ratio	Lower	Upper
165	100		
63	44.4	36.4	54.6
89	64.7	57.8	86.6
182	2.5	1.6	2.4#



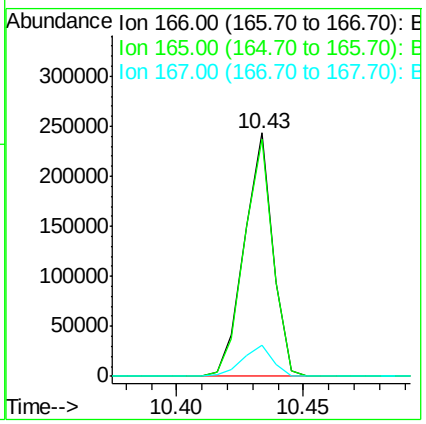


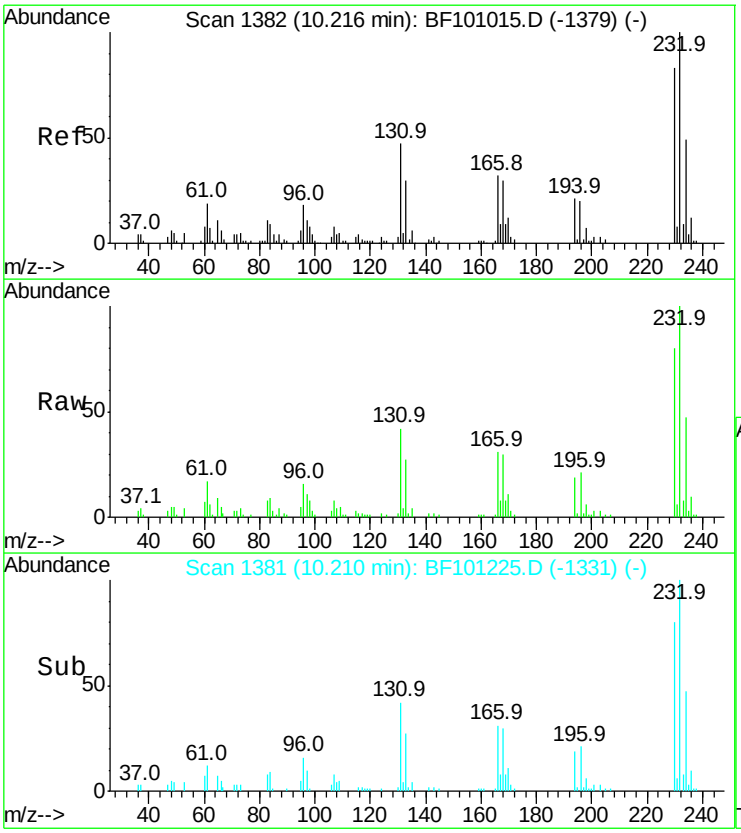
#57
Fluorene
Concen: 38.438 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 190620

Ion	Ratio	Lower	Upper
166	100		
165	97.5	79.8	119.8
167	12.6	10.6	16.0

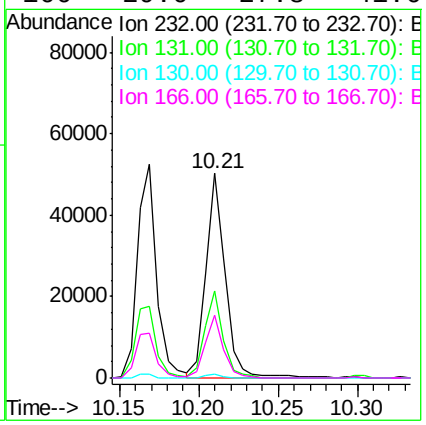


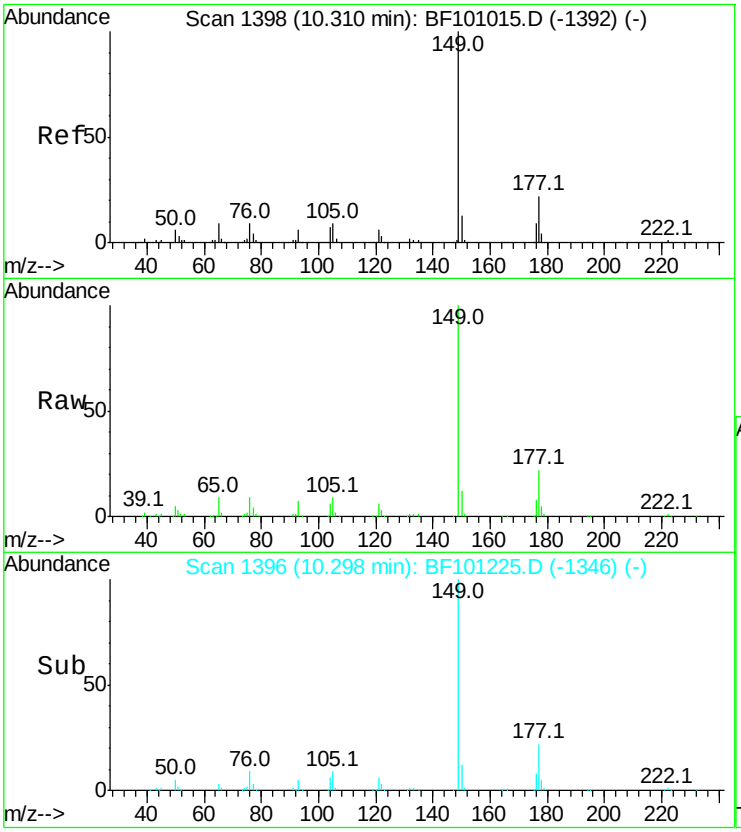


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.978 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:232 Resp: 43361

Ion	Ratio	Lower	Upper
232	100		
131	39.8	43.8	65.8#
130	1.8	2.1	3.1#
166	29.0	27.8	41.6



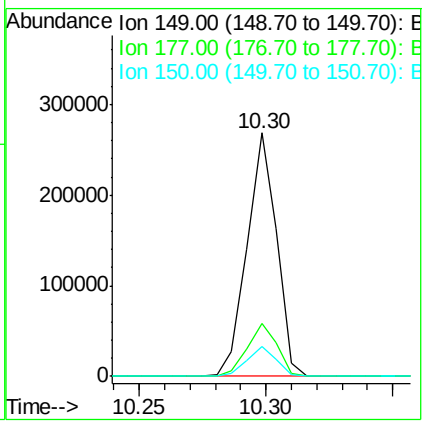


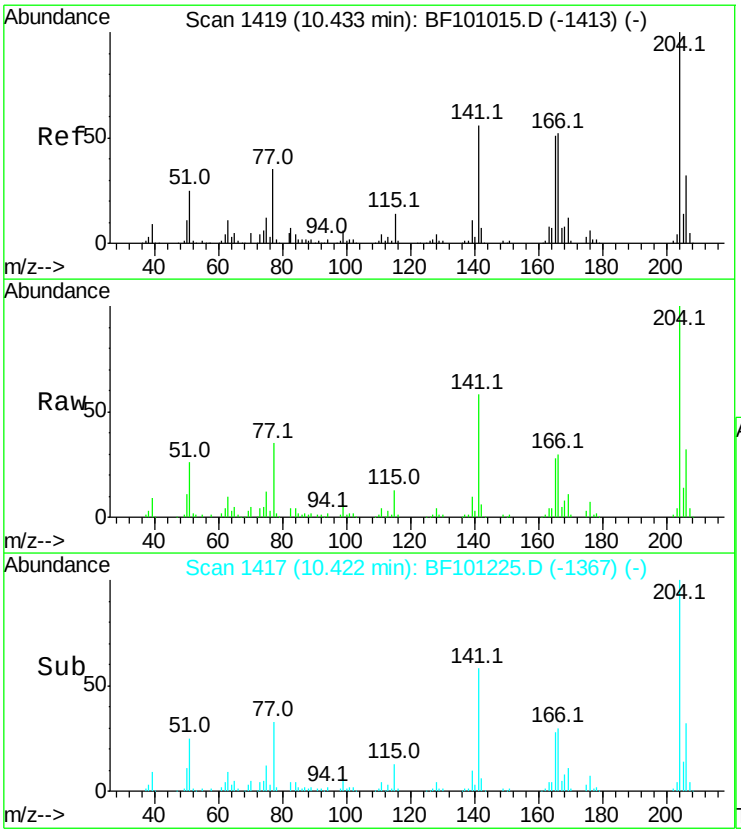
#59
Diethylphthalate
Concen: 41.356 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 217499

Ion	Ratio	Lower	Upper
149	100		
177	22.0	16.1	24.1
150	12.3	10.1	15.1

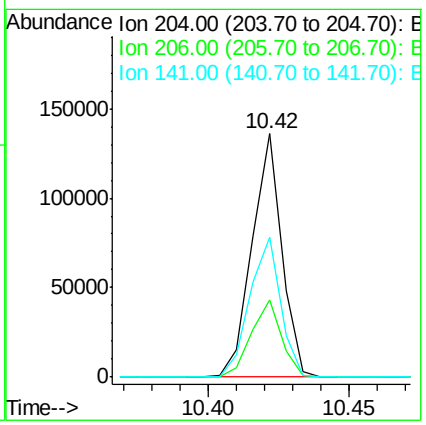


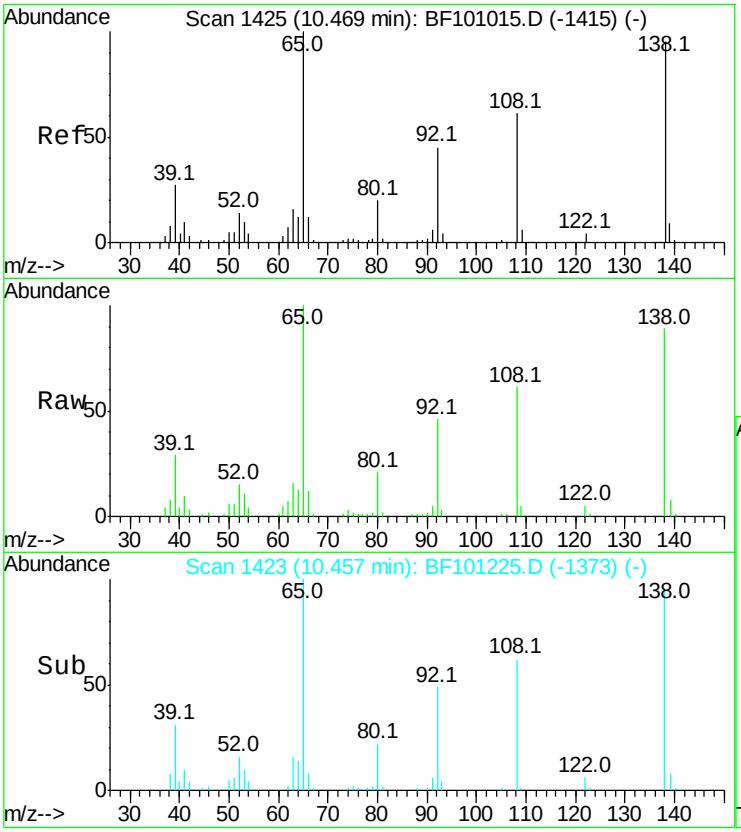


#60
4-Chlorophenyl-phenylether
Concen: 40.753 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:204 Resp: 99786

Ion	Ratio	Lower	Upper
204	100		
206	31.9	26.5	39.7
141	57.7	54.6	81.8



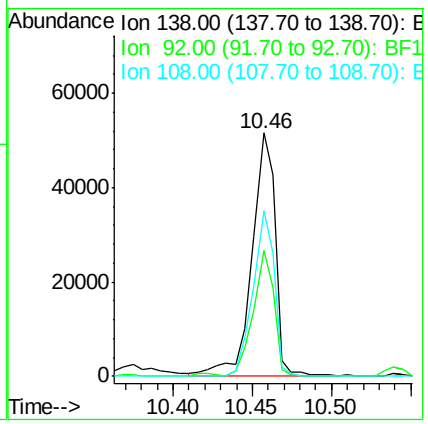


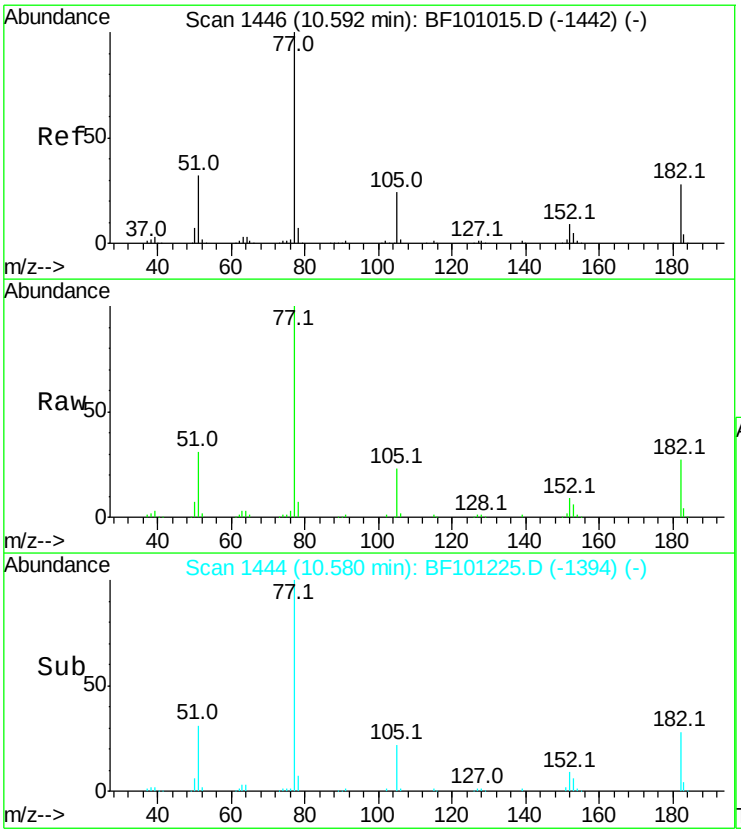
#61
4-Nitroaniline
Concen: 40.474 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 53061

Ion	Ratio	Lower	Upper
138	100		
92	51.6	30.2	70.2
108	68.2	52.5	92.5

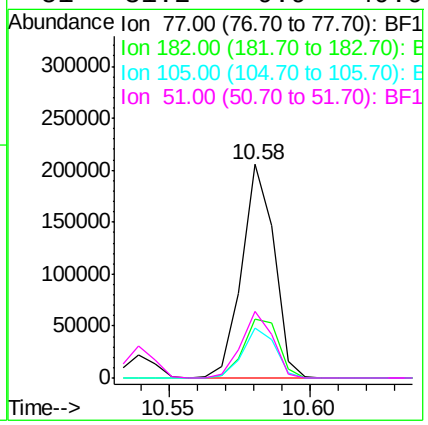


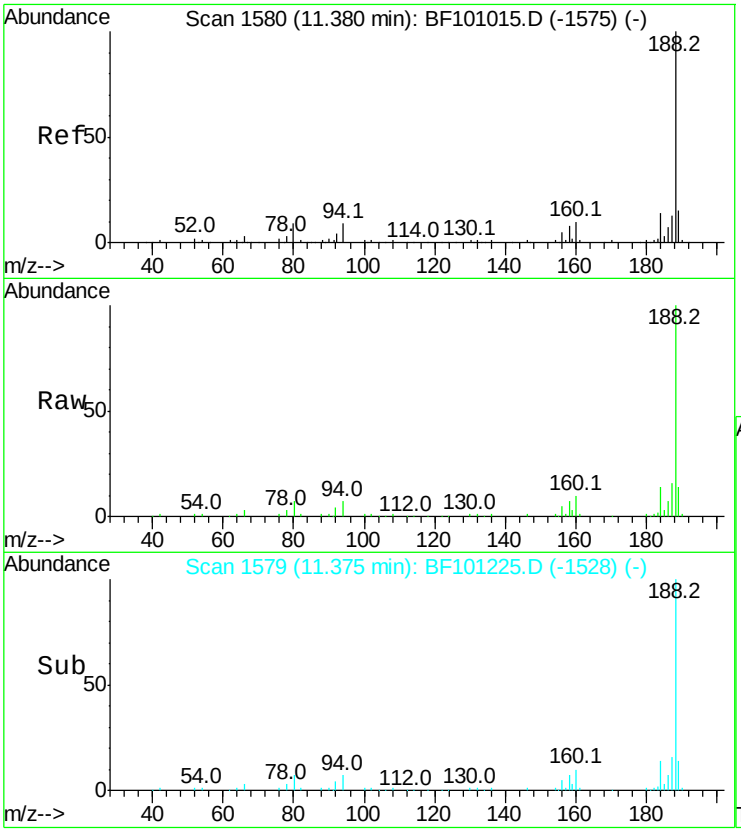


#62
Azobenzene
Concen: 36.587 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion: 77 Resp: 163296

Ion	Ratio	Lower	Upper
77	100		
182	27.4	1.7	41.7
105	23.3	3.0	43.0
51	31.2	9.9	49.9



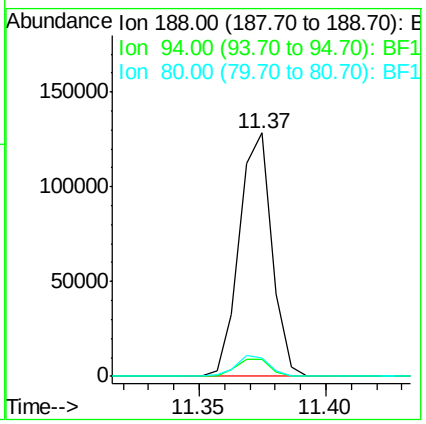


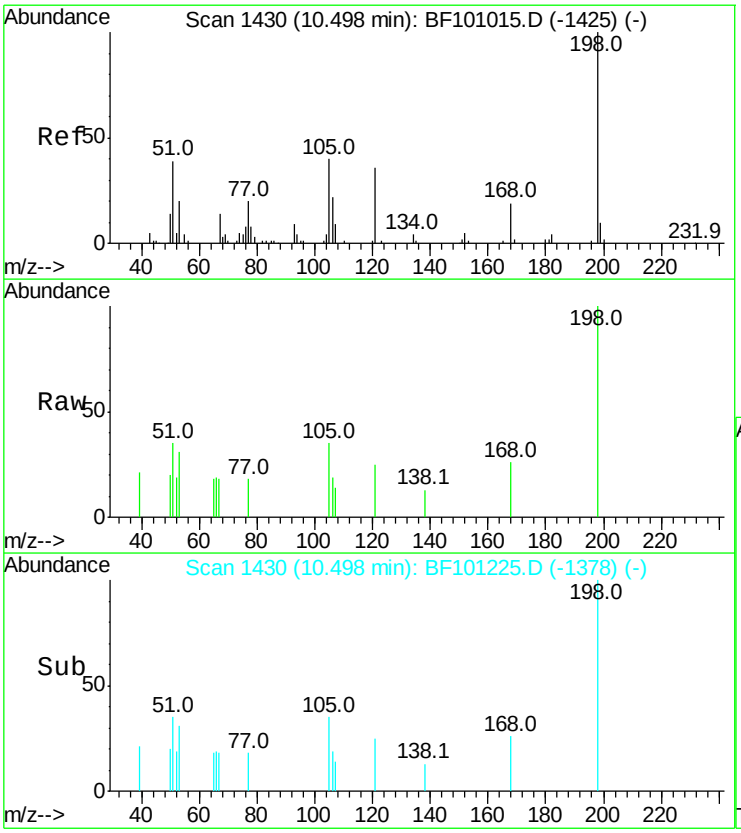
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.37 min Scan# 1579
Delta R.T. 0.00 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 114882

Ion	Ratio	Lower	Upper
188	100		
94	7.0	8.5	12.7#
80	7.5	9.2	13.8#

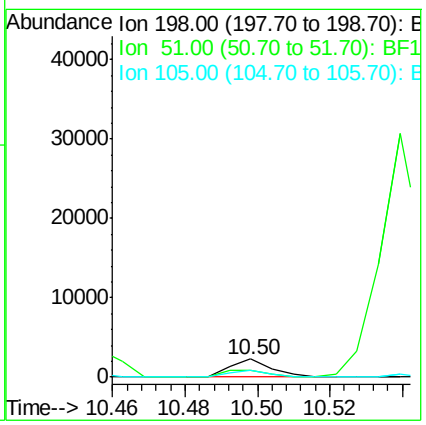


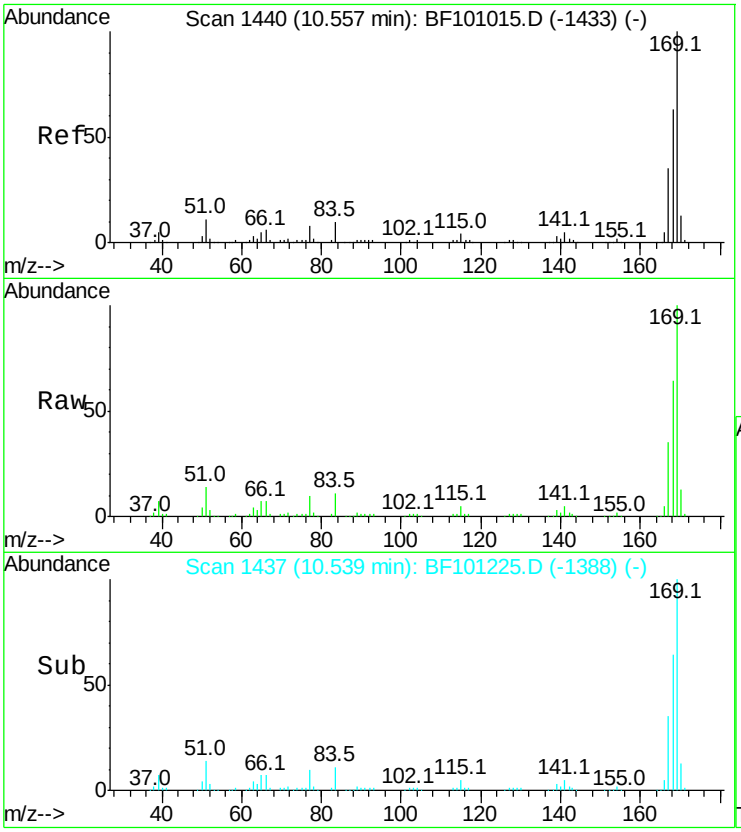


#64
4,6-Dinitro-2-methylphenol
Concen: 2.253 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:198 Resp: 1736

Ion	Ratio	Lower	Upper
198	100		
51	34.8	37.7	77.7#
105	34.8	36.3	76.3#



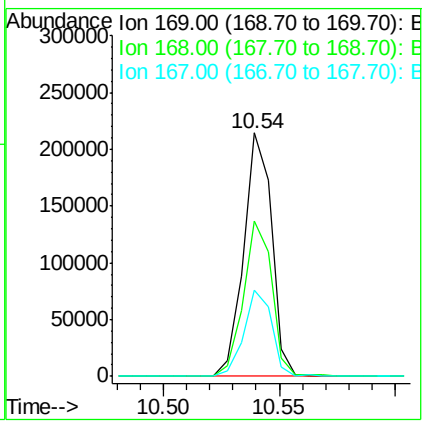


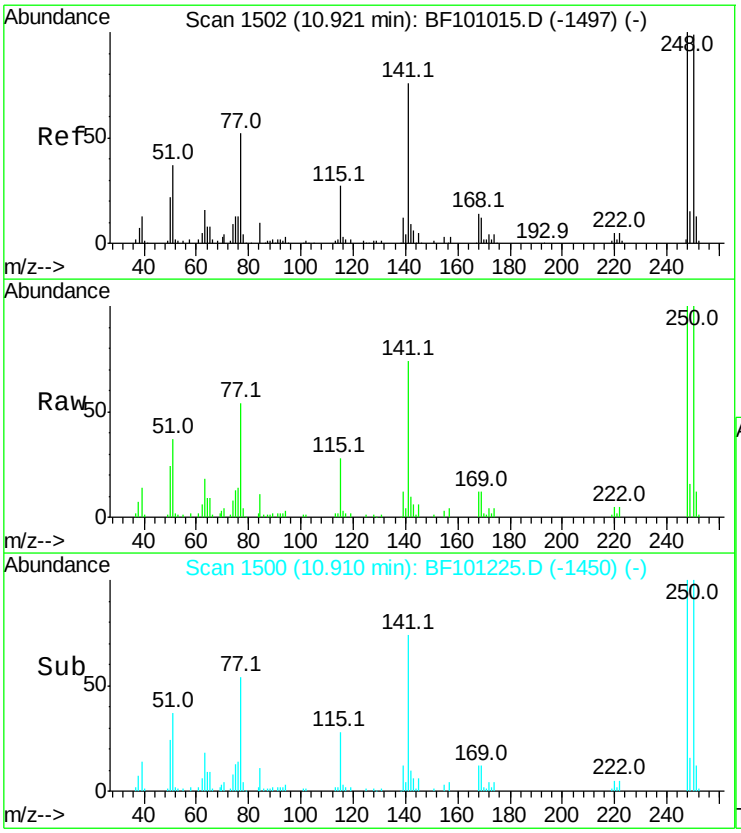
#65
n-Nitrosodiphenylamine
Concen: 44.979 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 182295

Ion	Ratio	Lower	Upper
169	100		
168	63.7	54.4	81.6
167	35.2	29.8	44.6

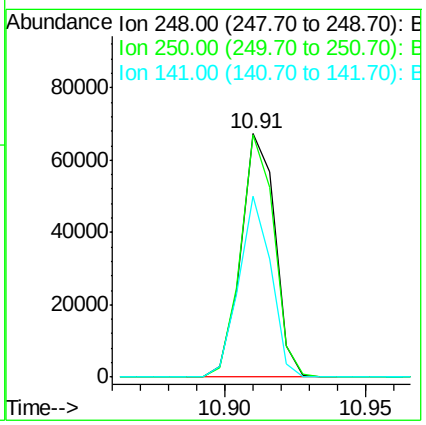


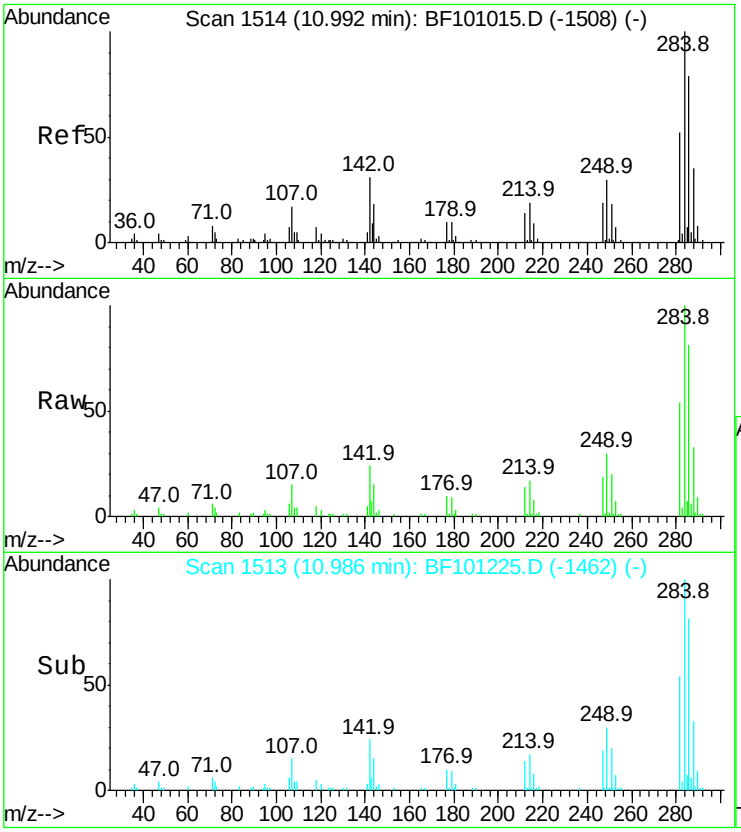


#66
4-Bromophenyl-phenylether
Concen: 43.784 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:248 Resp: 56302

Ion	Ratio	Lower	Upper
248	100		
250	99.7	76.9	115.3
141	74.5	74.4	111.6



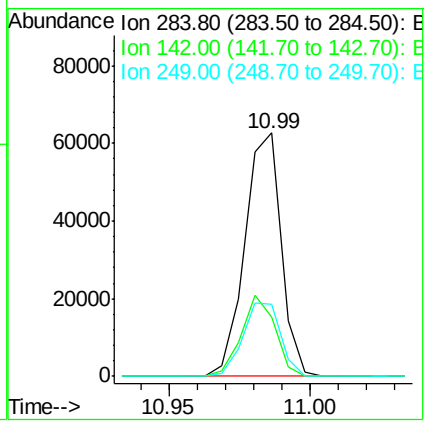


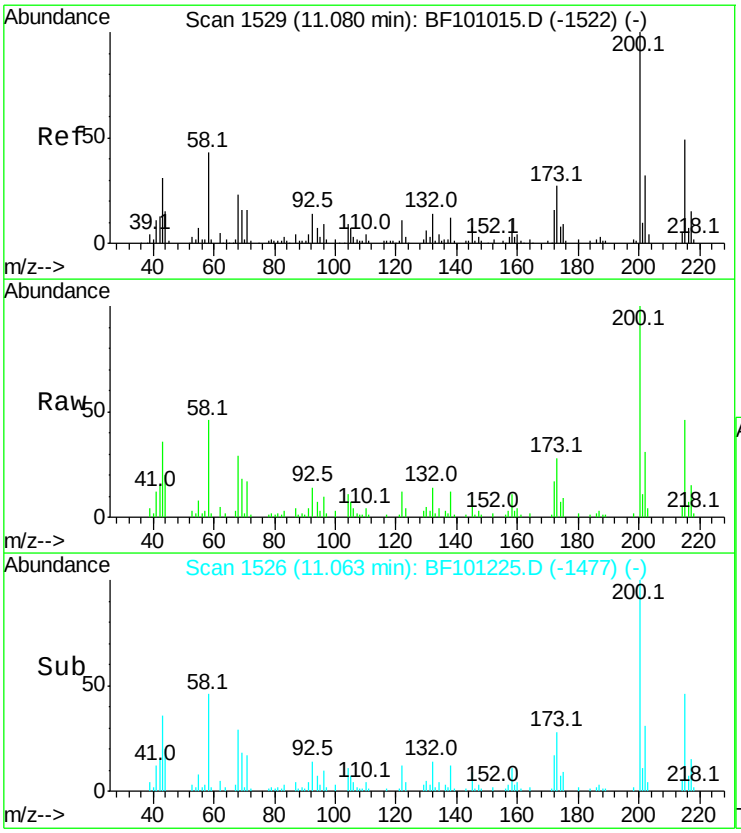
#67
Hexachlorobenzene
Concen: 40.707 ng
RT: 10.99 min Scan# 1513
Delta R.T. 0.00 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 56101

Ion	Ratio	Lower	Upper
284	100		
142	24.2	34.6	52.0#
249	29.8	24.8	37.2

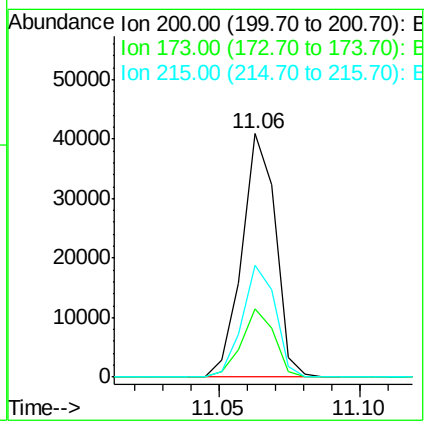


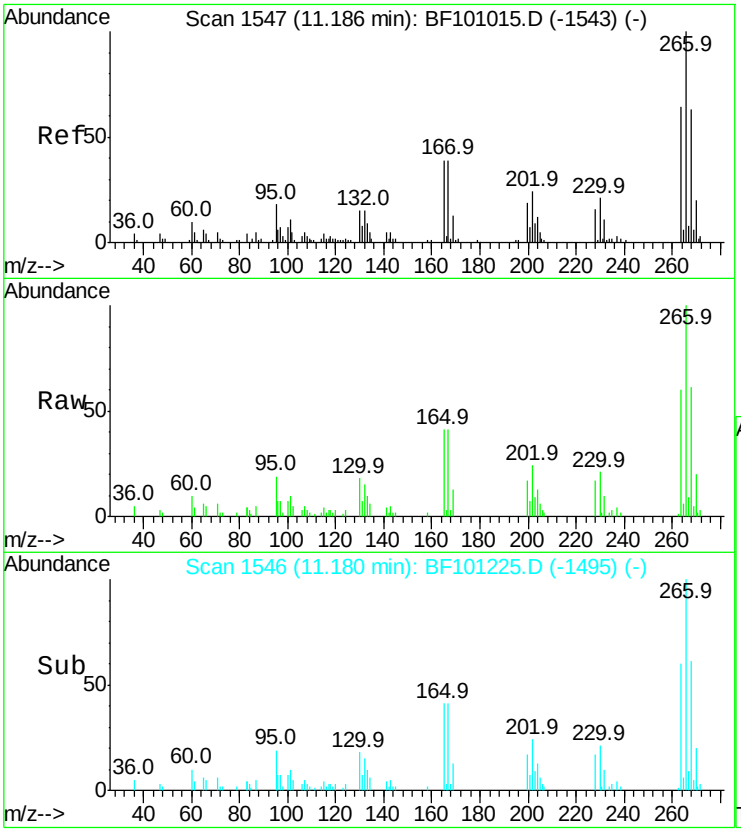


#68
Atrazine
Concen: 27.129 ng
RT: 11.06 min Scan# 1526
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:200 Resp: 33727

Ion	Ratio	Lower	Upper
200	100		
173	28.1	8.6	48.6
215	46.0	25.1	65.1



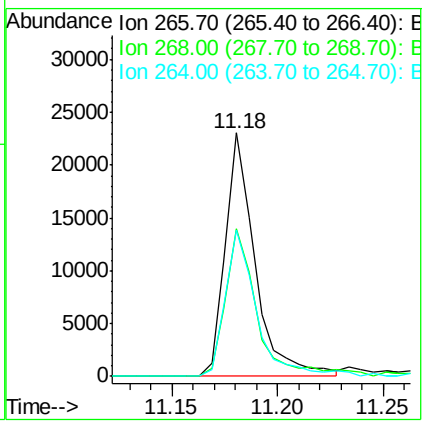


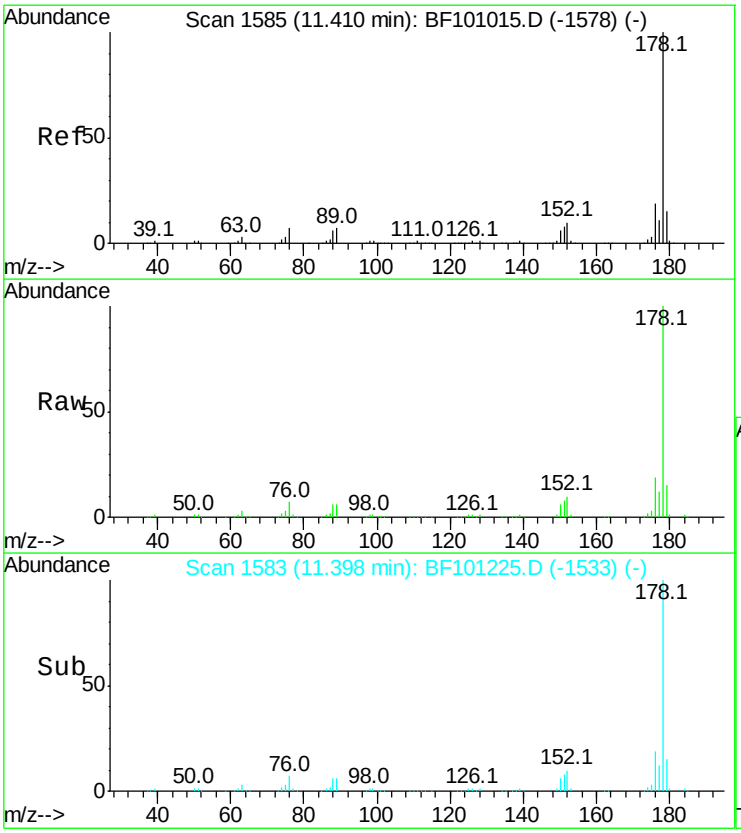
#69
Pentachlorophenol
Concen: 29.531 ng
RT: 11.18 min Scan# 1546
Delta R.T. 0.00 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 22378

Ion	Ratio	Lower	Upper
266	100		
268	60.6	51.1	76.7
264	60.2	49.5	74.3

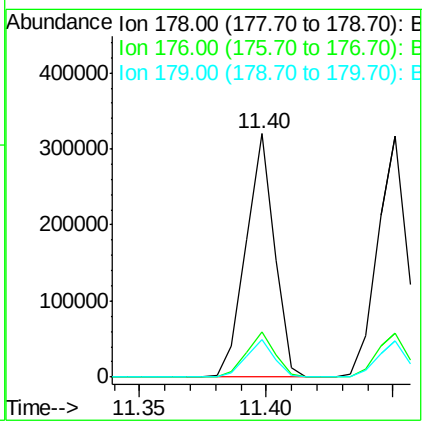


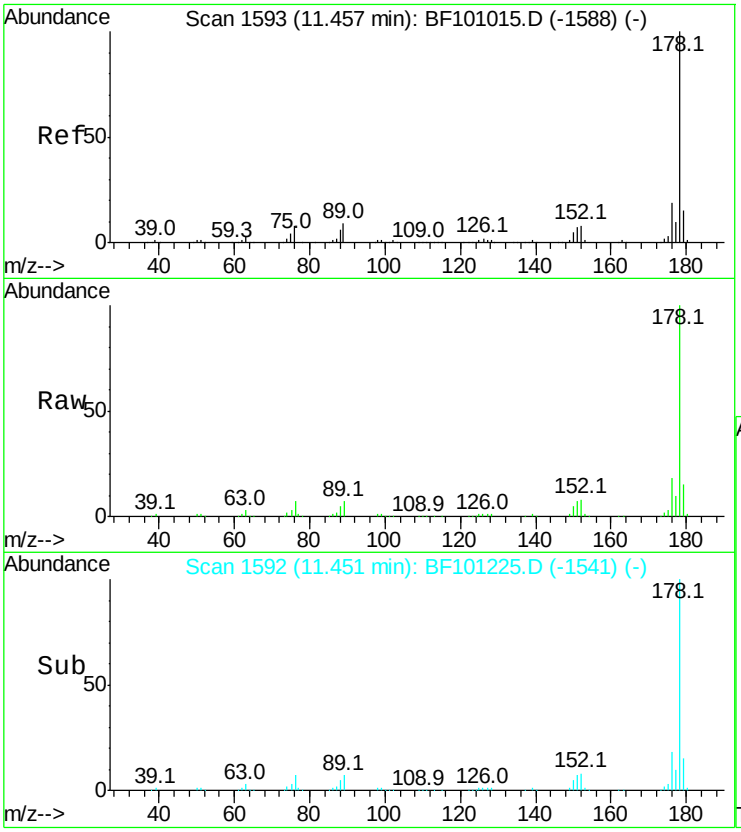


#70
Phenanthrene
Concen: 39.735 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:178 Resp: 251381

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.8	23.8
179	15.3	13.0	19.6



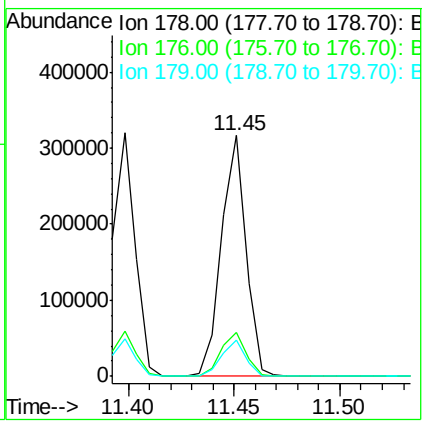


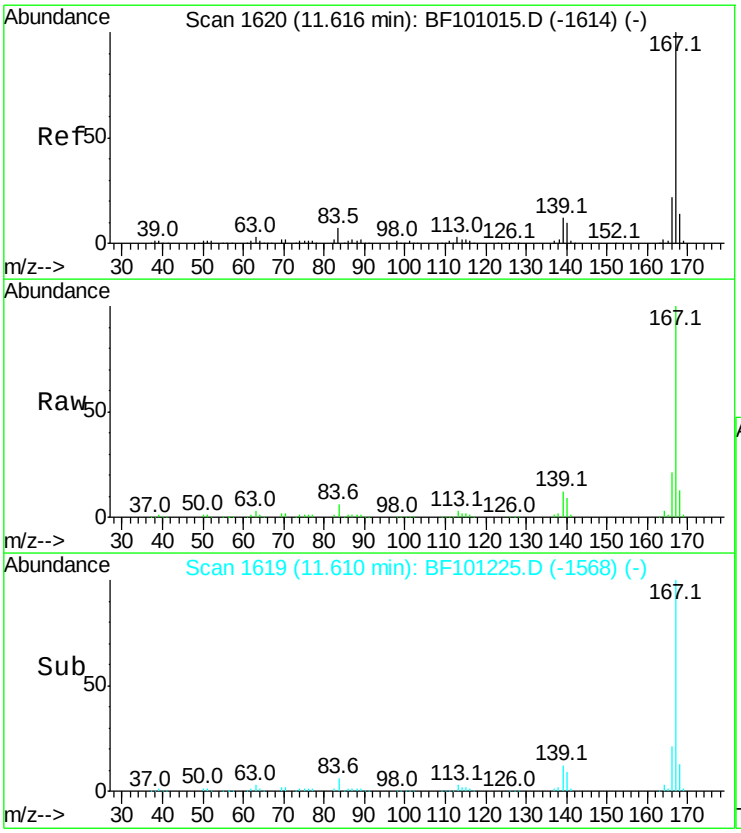
#71
Anthracene
Concen: 39.790 ng
RT: 11.45 min Scan# 1592
Delta R.T. 0.00 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 254775

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.4	23.2
179	15.2	12.6	19.0

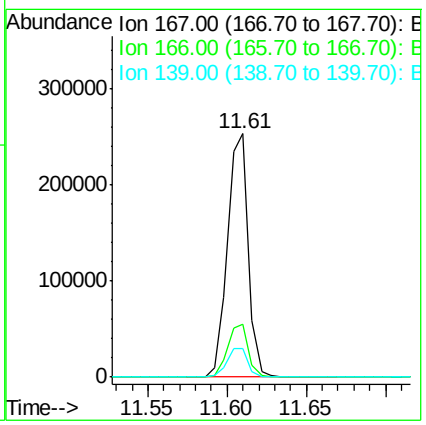


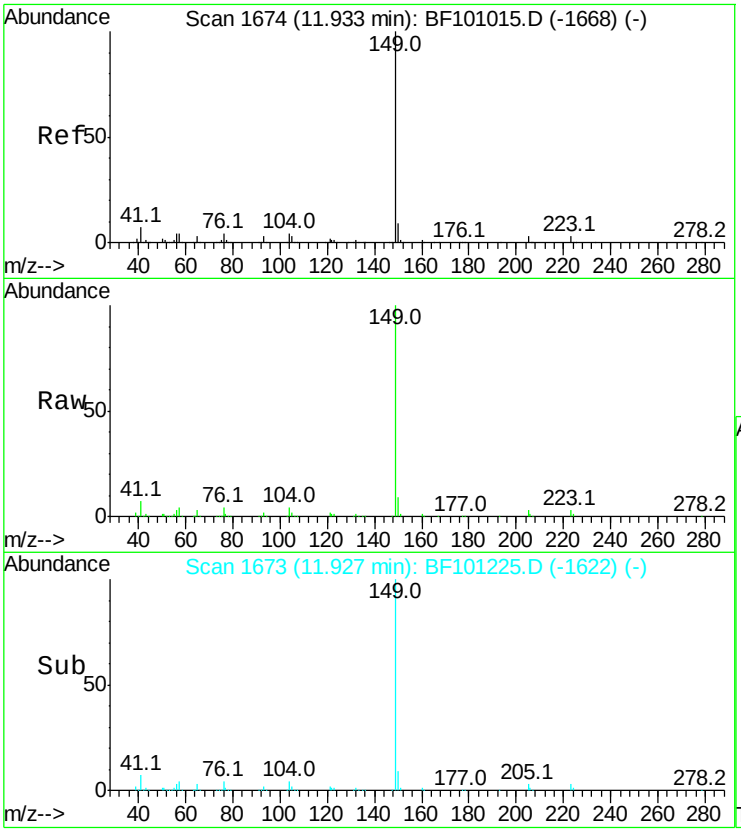


#72
Carbazole
Concen: 39.354 ng
RT: 11.61 min Scan# 1619
Delta R.T. 0.00 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:167 Resp: 230231

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.6	26.4
139	11.8	10.9	16.3



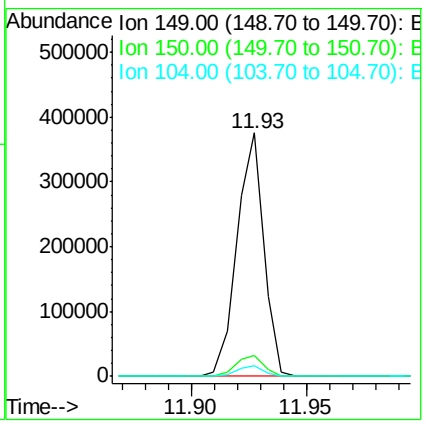


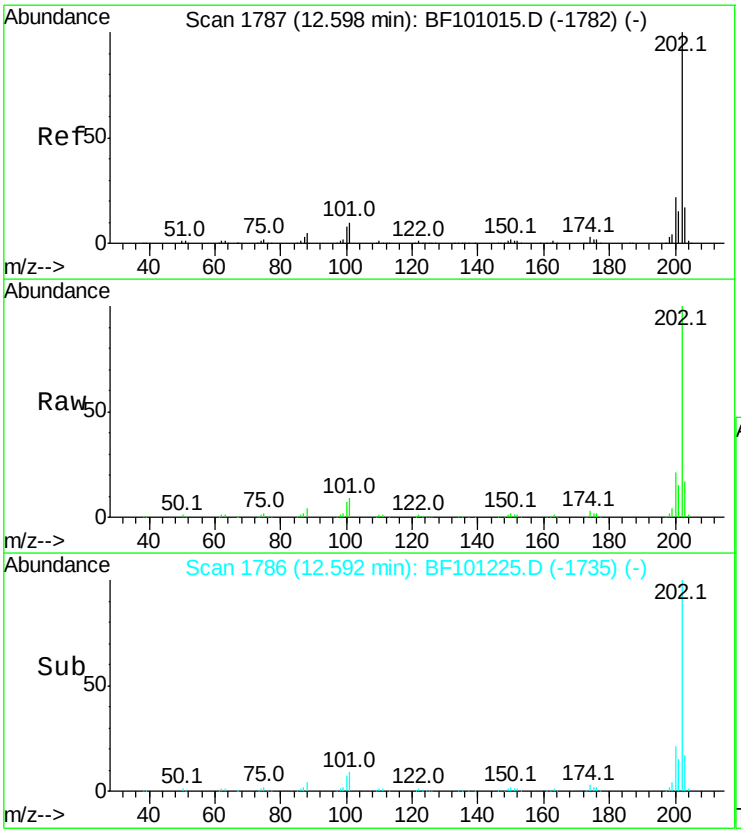
#73
Di-n-butylphthalate
Concen: 41.514 ng
RT: 11.93 min Scan# 1673
Delta R.T. 0.00 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 304408

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.8	11.6
104	4.3	3.8	5.8

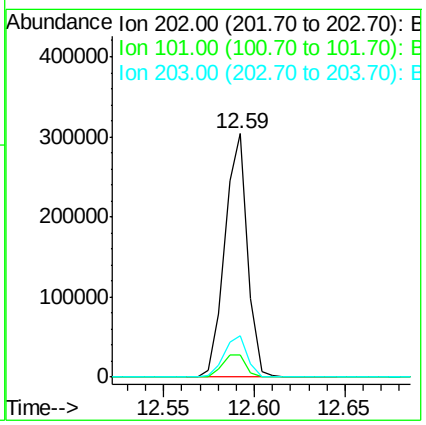


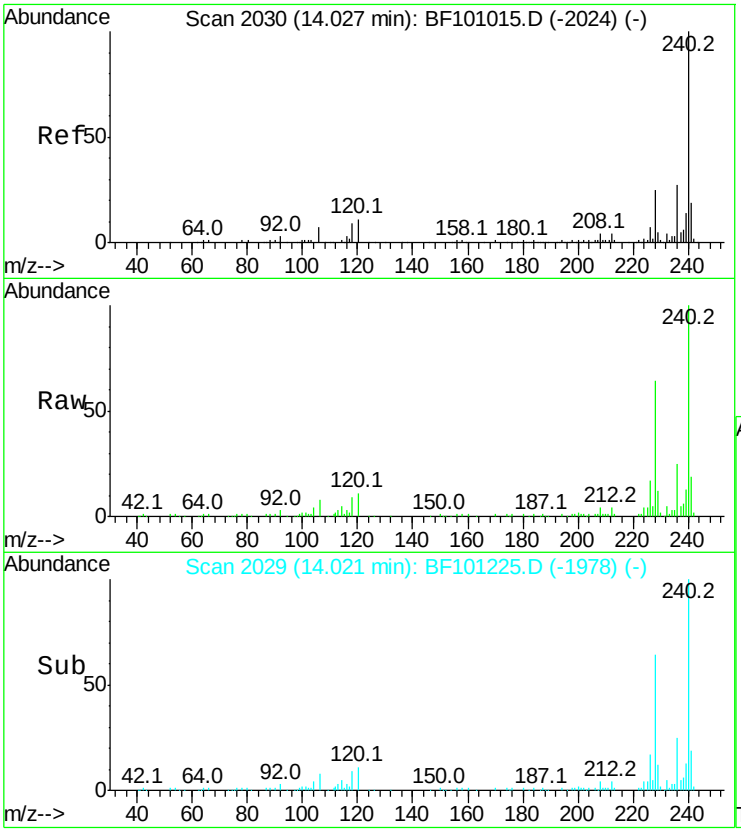


#74
Fluoranthene
Concen: 37.562 ng
RT: 12.59 min Scan# 1786
Delta R.T. 0.00 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:202 Resp: 263415

Ion	Ratio	Lower	Upper
202	100		
101	9.1	0.0	34.1
203	17.0	0.0	38.1



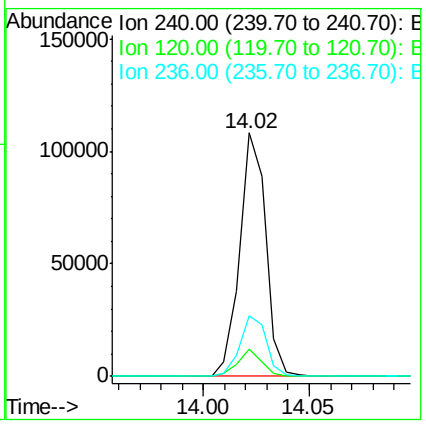


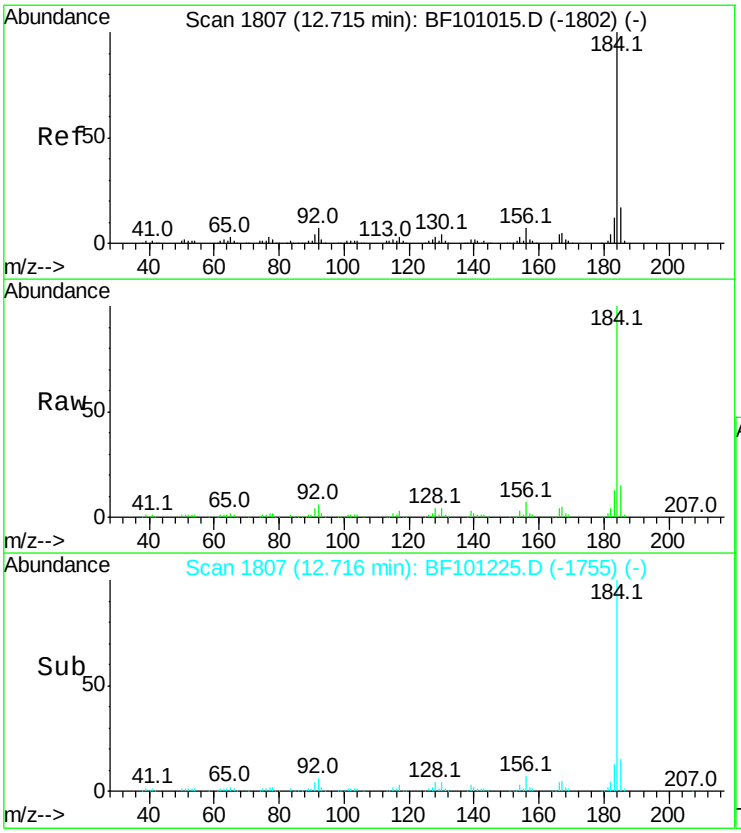
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.02 min Scan# 2029
Delta R.T. 0.00 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 92148

Ion	Ratio	Lower	Upper
240	100		
120	11.2	9.5	14.3
236	24.9	20.7	31.1

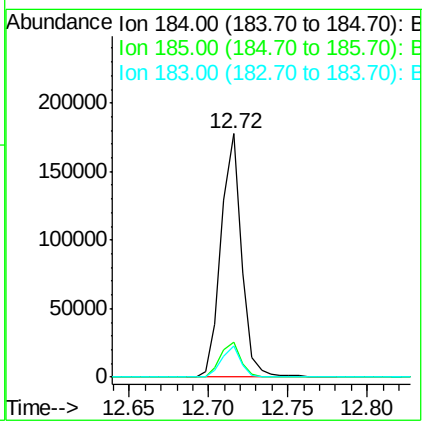


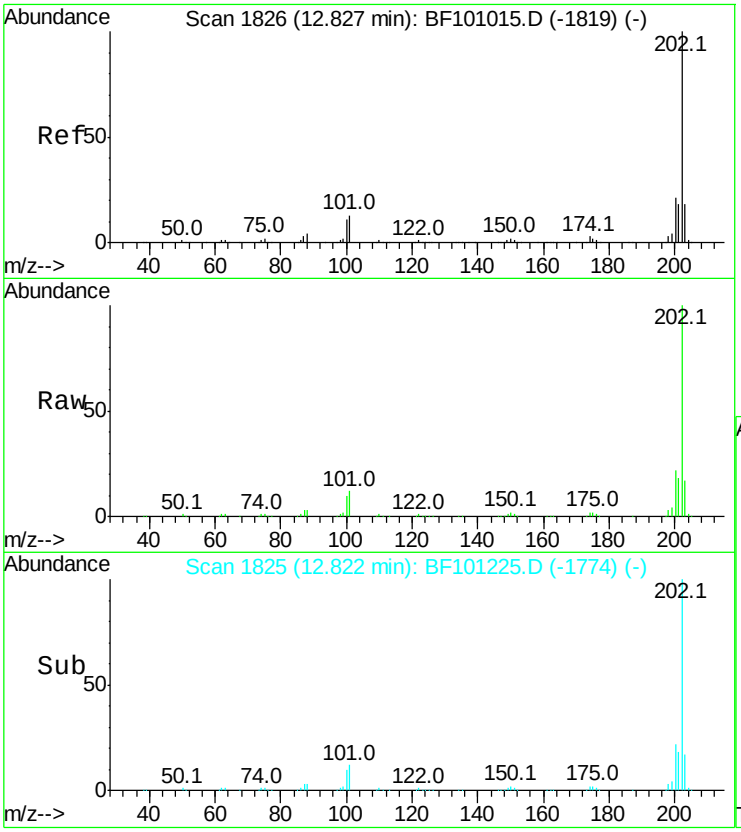


#76
Benzidine
Concen: 53.252 ng
RT: 12.72 min Scan# 1807
Delta R.T. 0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:184 Resp: 159569

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.6	18.8
183	12.6	9.3	13.9



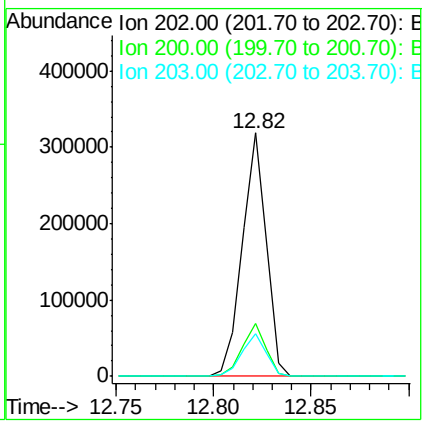


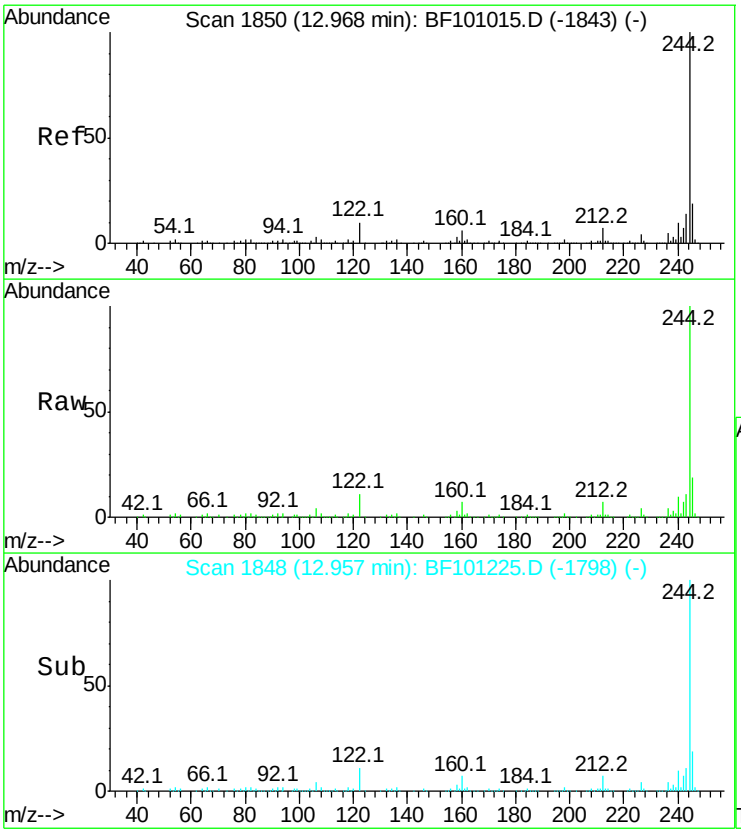
#77
Pyrene
Concen: 42.483 ng
RT: 12.82 min Scan# 1825
Delta R.T. 0.00 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 270126

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.2
203	17.4	14.3	21.5

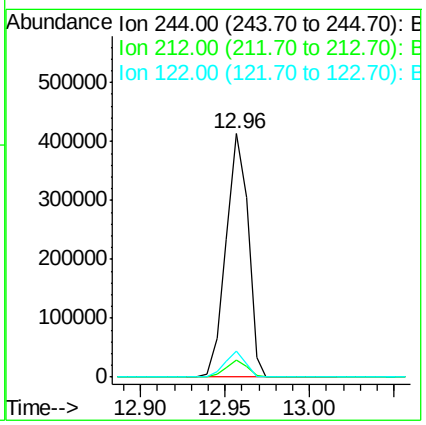


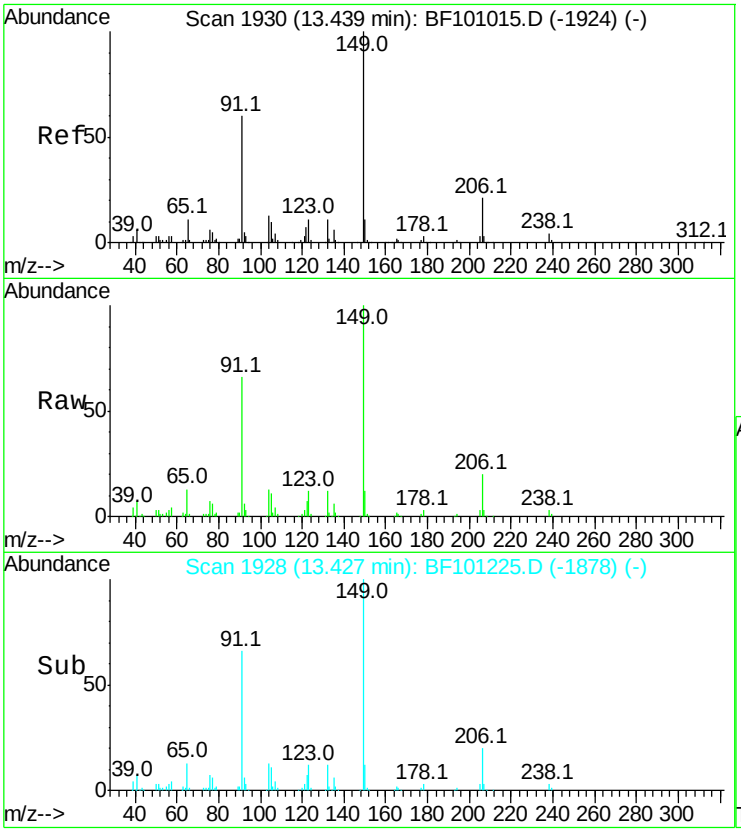


#78
Terphenyl-d14
Concen: 88.847 ng
RT: 12.96 min Scan# 1848
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:244 Resp: 374306

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	10.6	11.0	16.4#



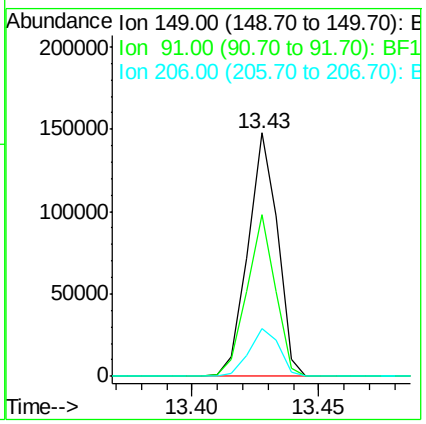


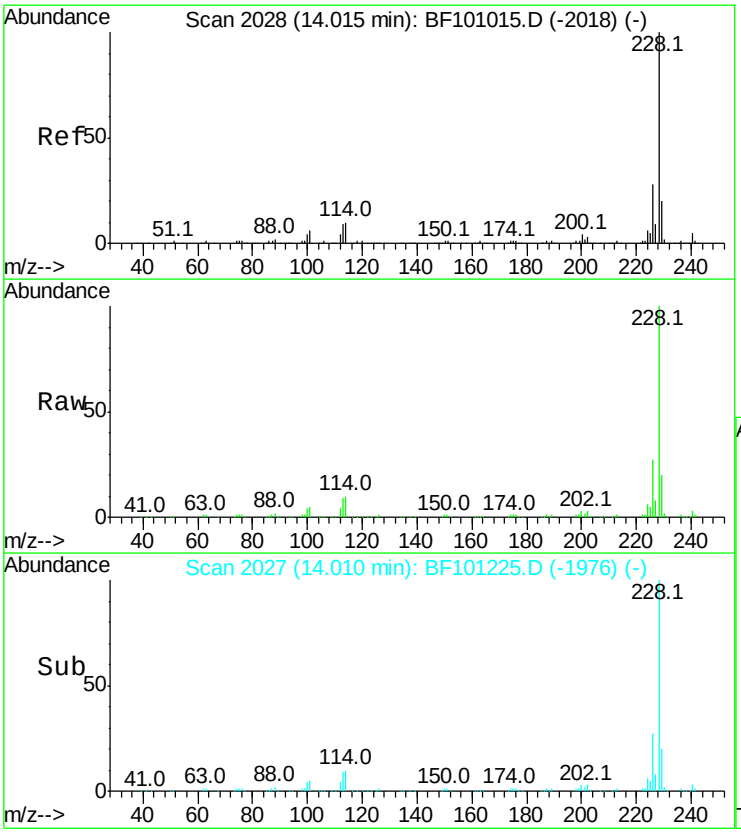
#79
Butylbenzylphthalate
Concen: 42.772 ng
RT: 13.43 min Scan# 1928
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 119906

Ion	Ratio	Lower	Upper
149	100		
91	66.4	56.8	85.2
206	19.6	14.1	21.1

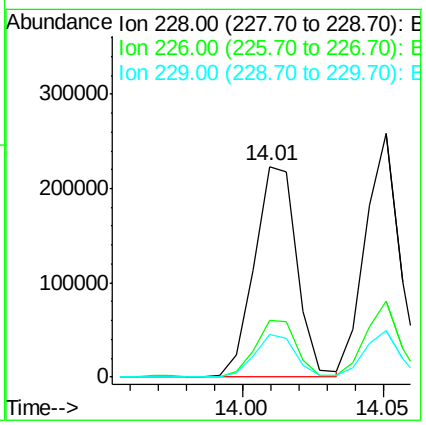


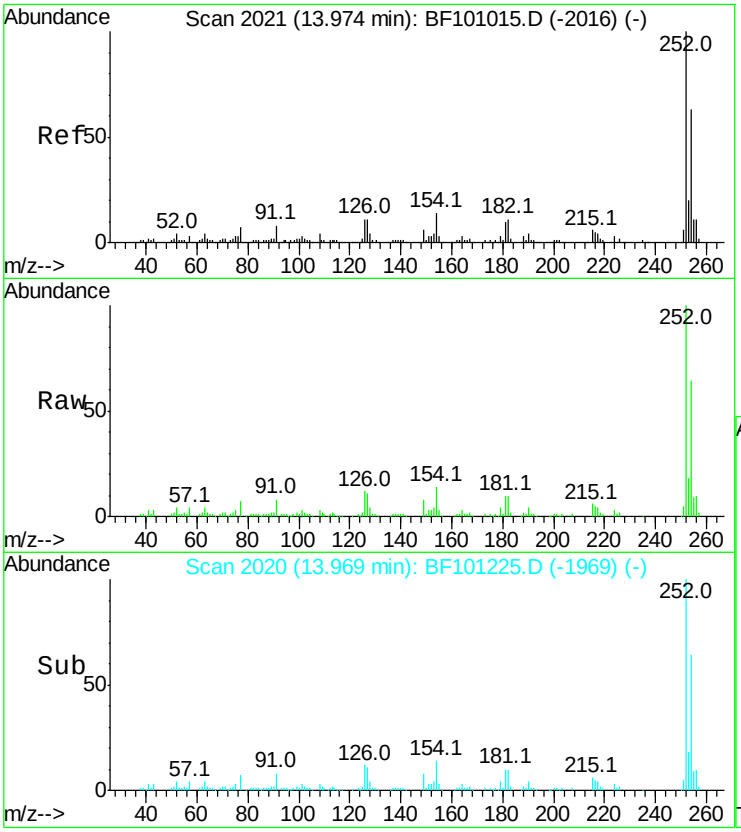


#80
Benzo(a)anthracene
Concen: 40.293 ng
RT: 14.01 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:228 Resp: 234431

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.6	33.8
229	20.4	15.8	23.6



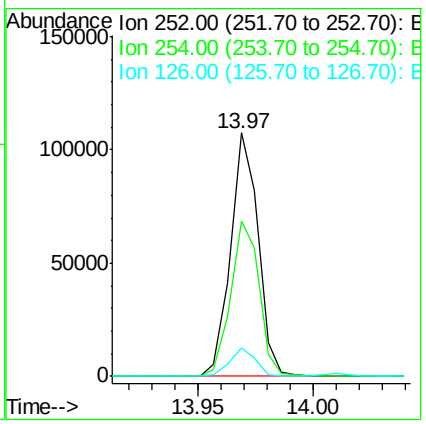


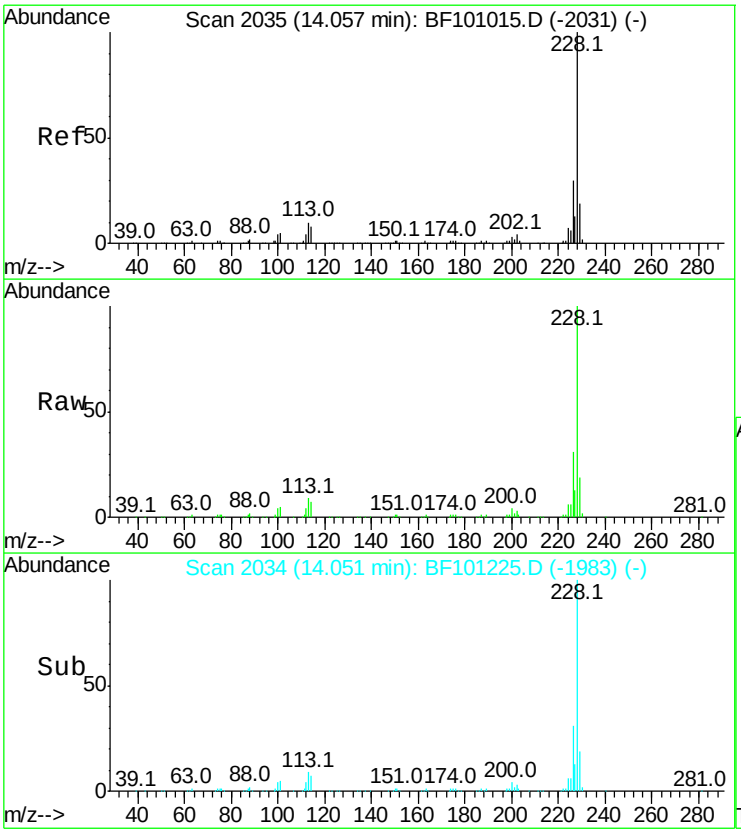
#81
3,3'-Dichlorobenzidine
Concen: 44.512 ng
RT: 13.97 min Scan# 2020
Delta R.T. 0.00 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 89688

Ion	Ratio	Lower	Upper
252	100		
254	63.6	50.4	75.6
126	11.6	11.3	16.9

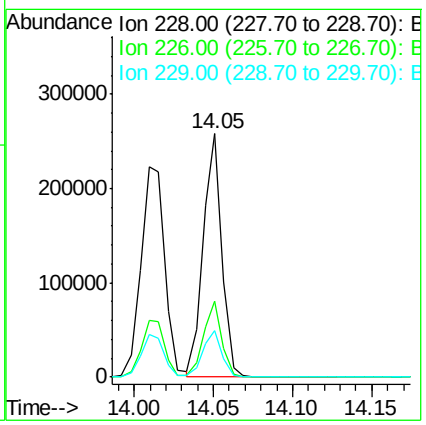


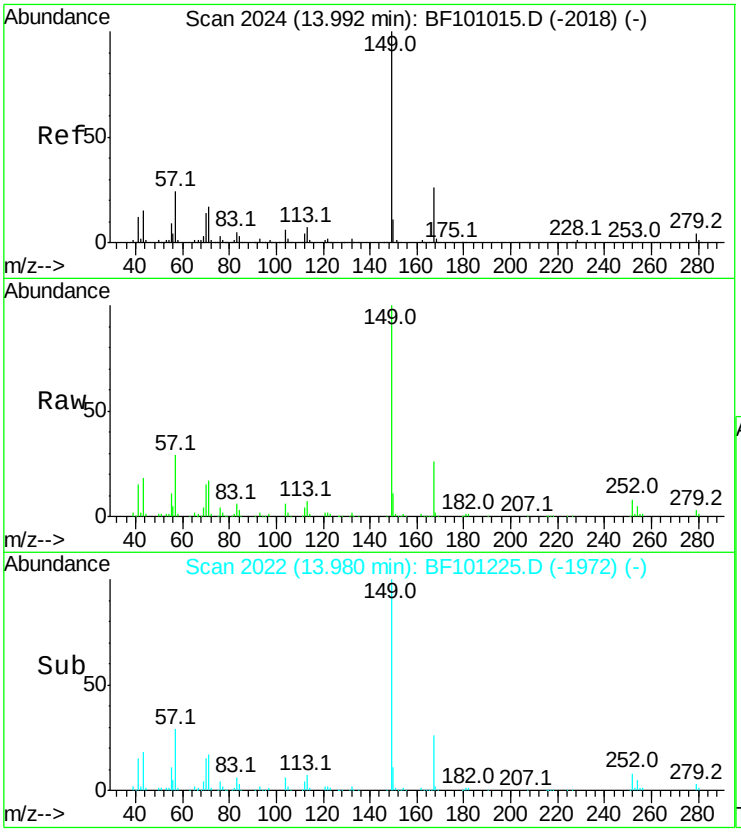


#82
Chrysene
Concen: 39.723 ng
RT: 14.05 min Scan# 2034
Delta R.T. 0.00 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:228 Resp: 214639

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.0	37.6
229	19.3	16.2	24.4



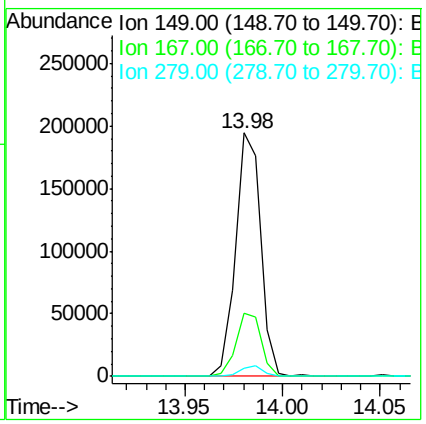


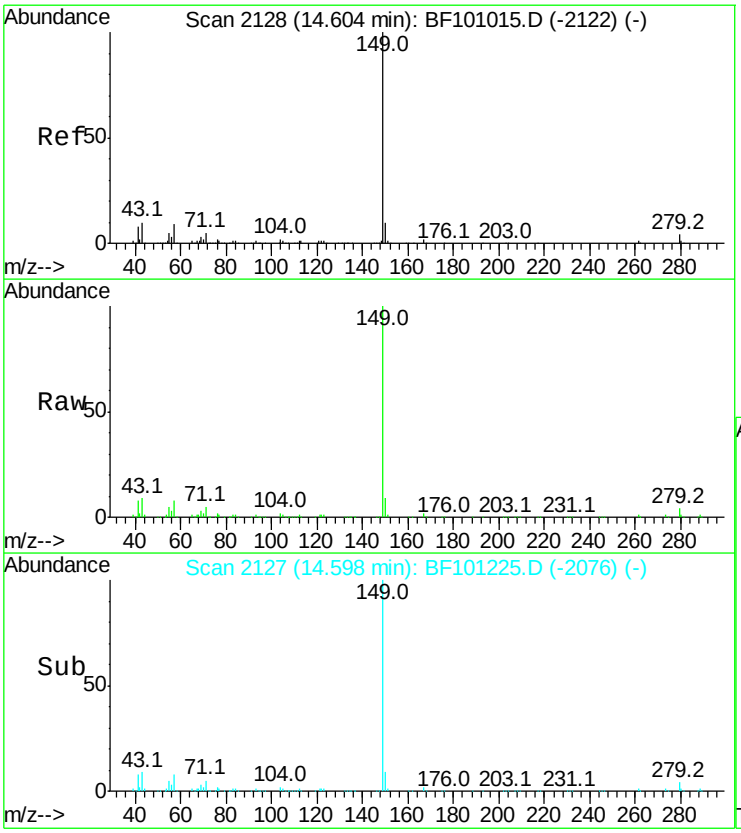
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.309 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 173114

Ion	Ratio	Lower	Upper
149	100		
167	25.7	21.3	31.9
279	3.2	3.0	4.4

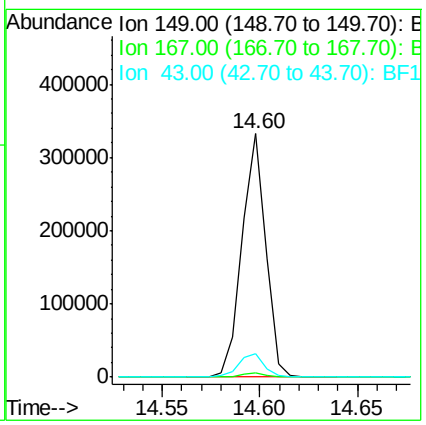


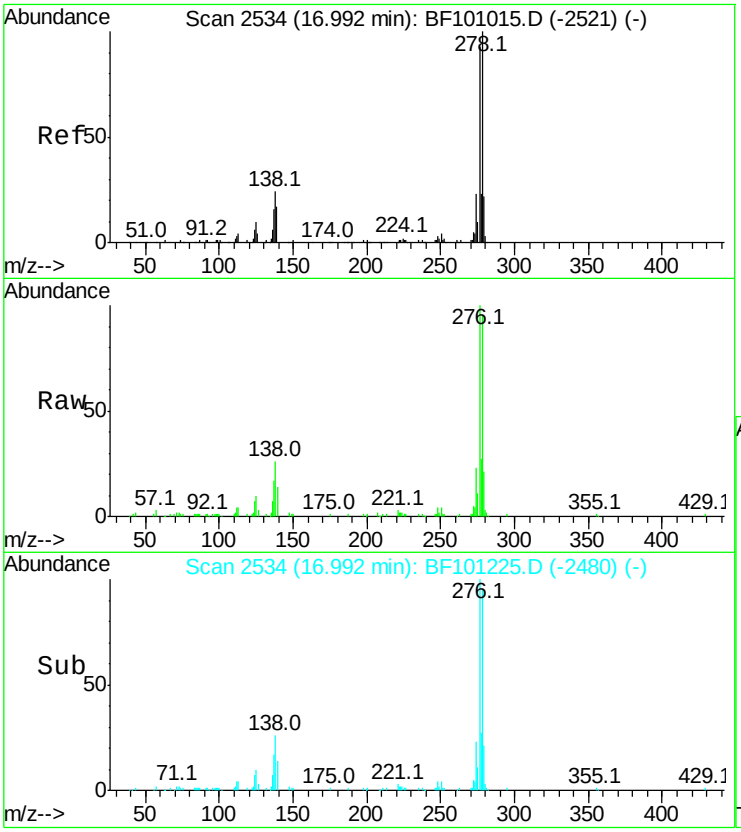


#84
Di-n-octyl phthalate
Concen: 42.049 ng
RT: 14.60 min Scan# 2127
Delta R.T. 0.00 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:149 Resp: 279850

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.8	8.4	12.6



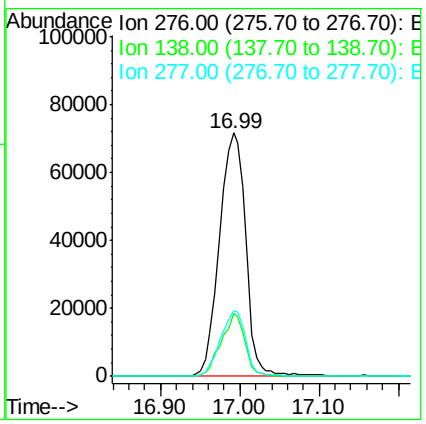


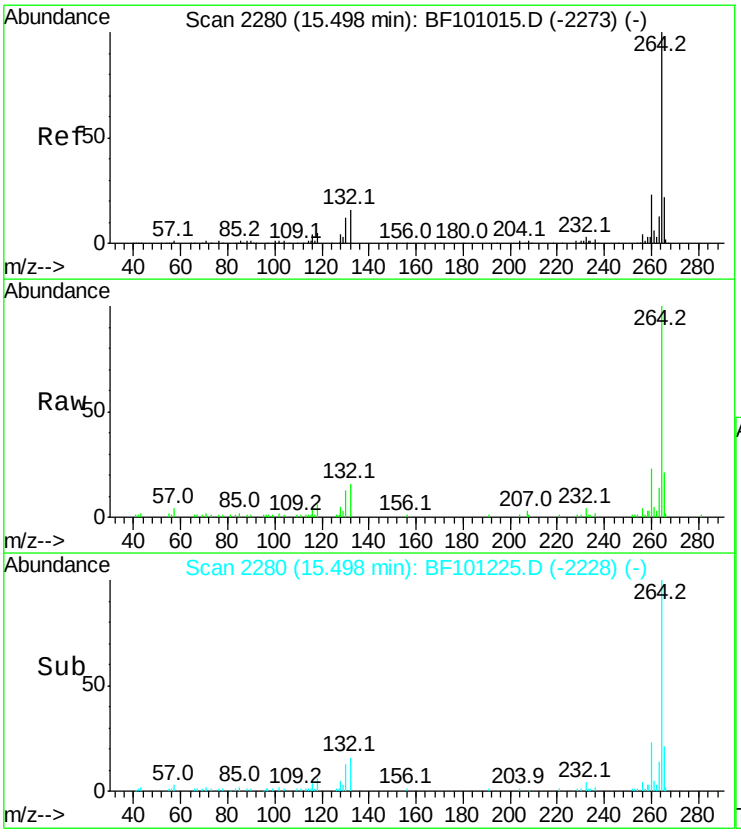
#85
Indeno(1,2,3-cd)pyrene
Concen: 34.294 ng
RT: 16.99 min Scan# 2534
Delta R.T. 0.02 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 164742

Ion	Ratio	Lower	Upper
276	100		
138	23.1	25.0	37.6#
277	25.9	20.1	30.1

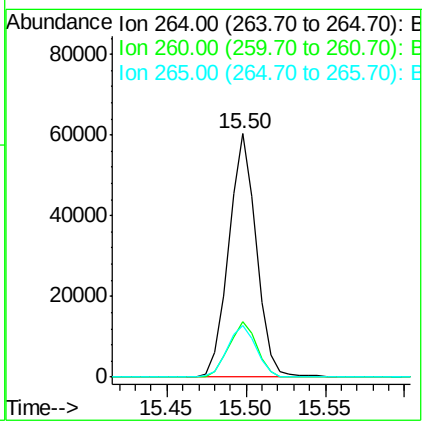


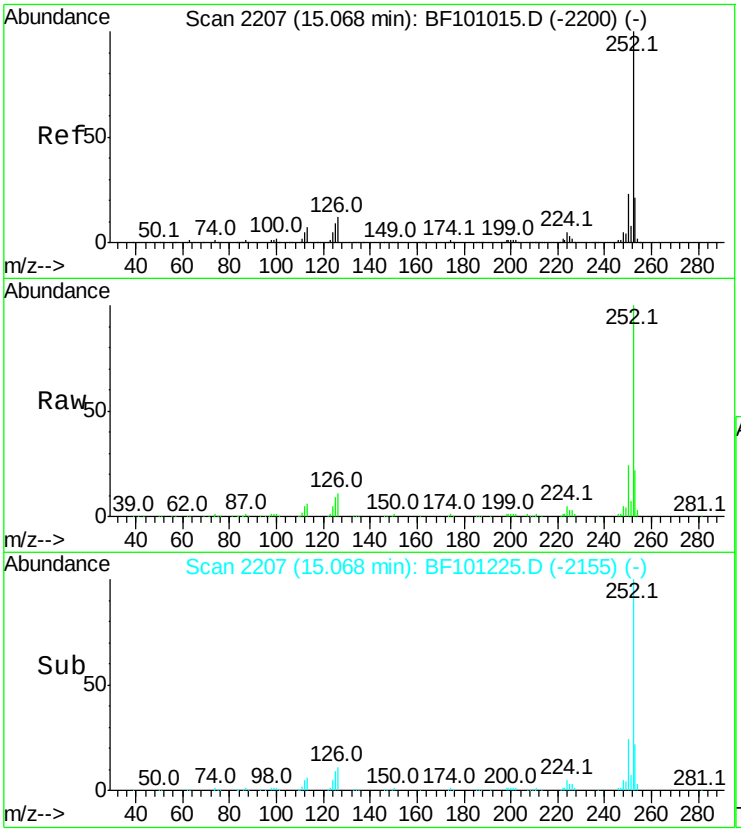


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.50 min Scan# 2280
Delta R.T. 0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:264 Resp: 72335

Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.2	28.8
265	21.3	17.5	26.3



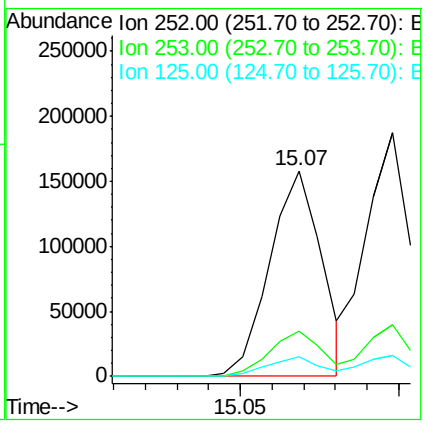


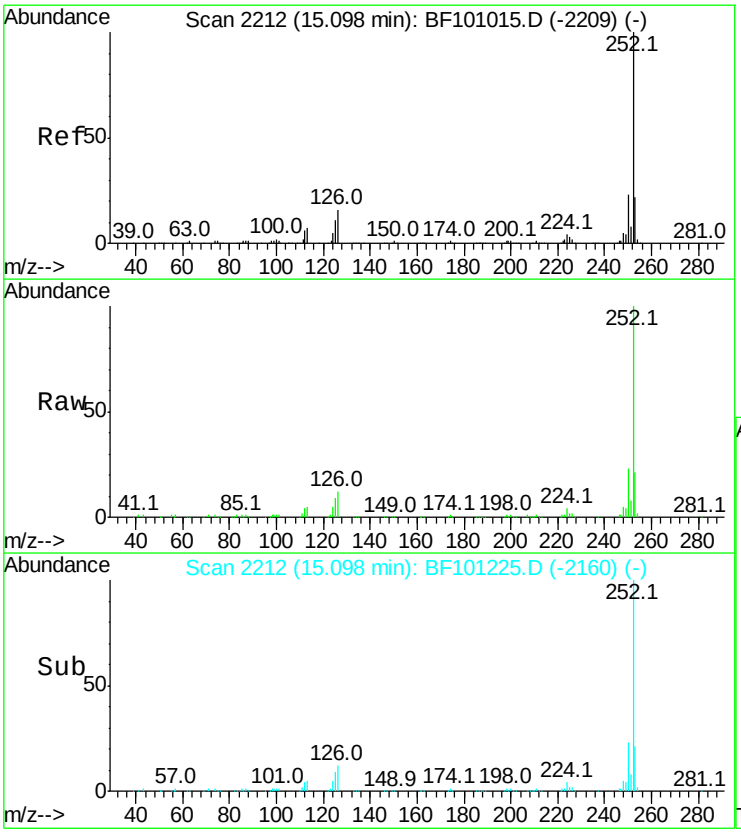
#87
Benzo(b)fluoranthene
Concen: 41.579 ng
RT: 15.07 min Scan# 2207
Delta R.T. 0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 180150

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.0	25.6
125	9.4	9.0	13.6

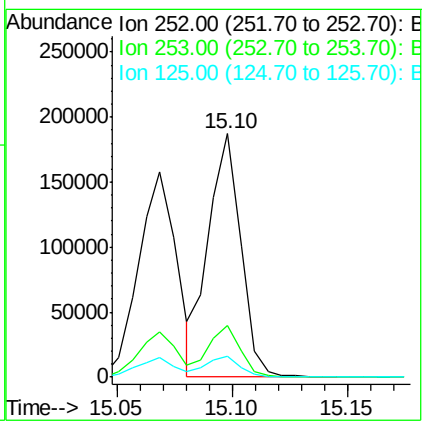


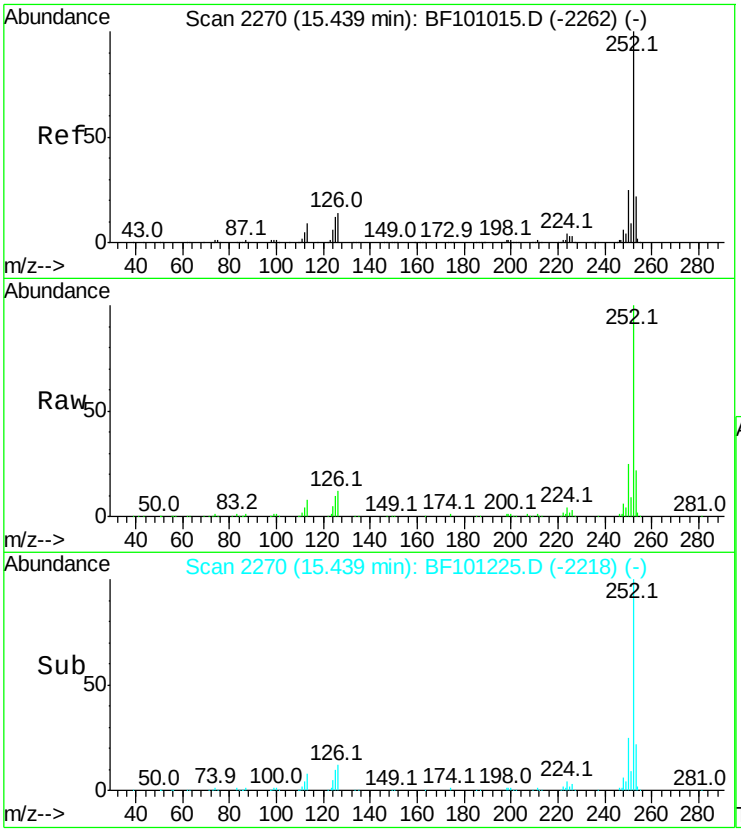


#88
Benzo(k)fluoranthene
Concen: 42.572 ng
RT: 15.10 min Scan# 2212
Delta R.T. 0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:252 Resp: 181726

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.9	26.9
125	8.5	10.2	15.2#



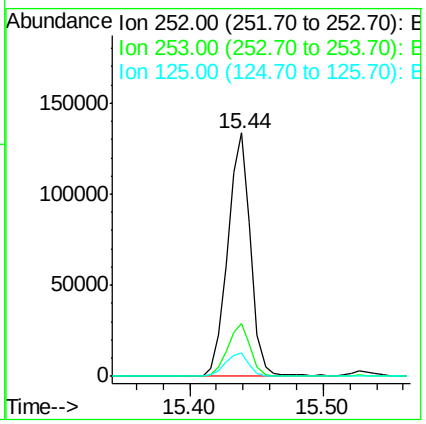


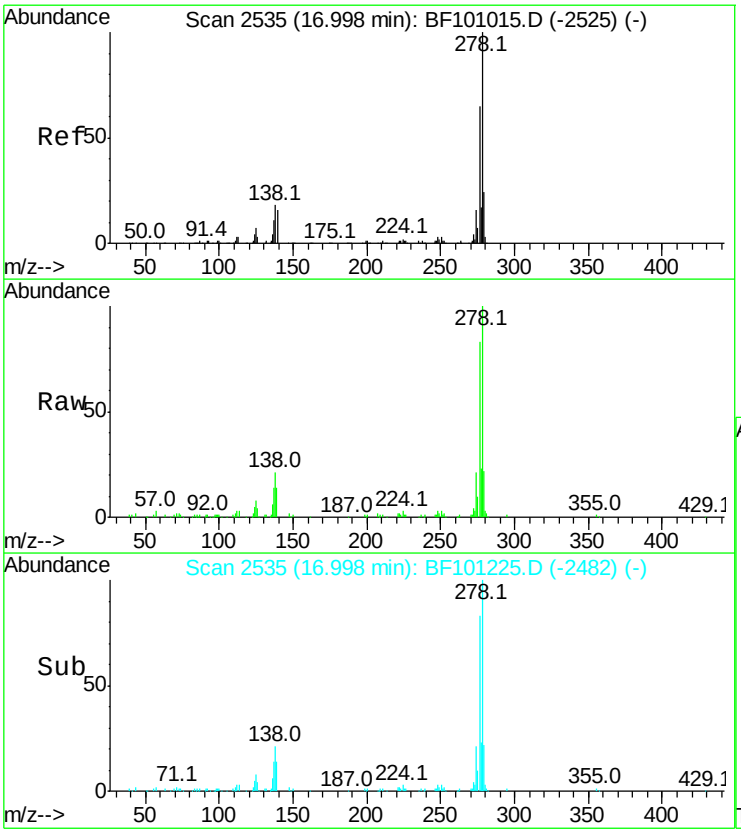
#89
Benzo(a)pyrene
Concen: 40.636 ng
RT: 15.44 min Scan# 2270
Delta R.T. 0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 160063

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	9.7	9.8	14.6#

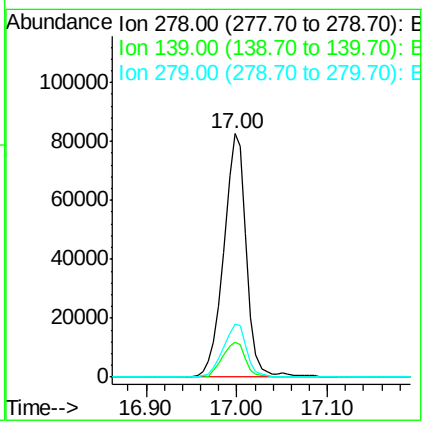


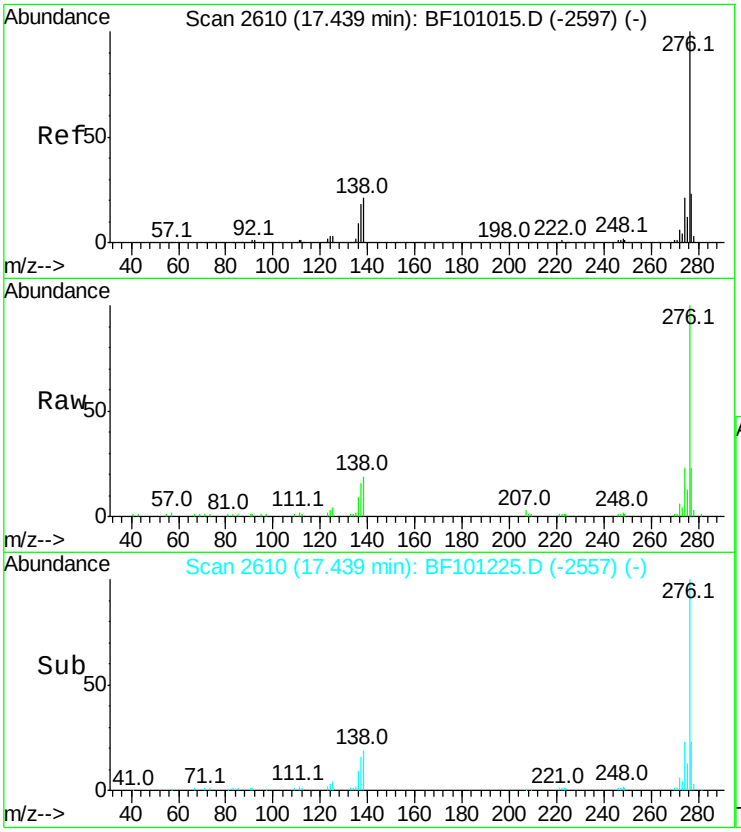


#90
Dibenzo(a,h)anthracene
Concen: 41.004 ng
RT: 17.00 min Scan# 2535
Delta R.T. 0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Tgt Ion:278 Resp: 142388

Ion	Ratio	Lower	Upper
278	100		
139	14.4	15.9	23.9#
279	21.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 40.446 ng
RT: 17.44 min Scan# 2610
Delta R.T. 0.01 min
Lab File: BF101225.D
Acq: 8 Dec 2017 1:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 132363

Ion	Ratio	Lower	Upper
276	100		
277	23.3	17.9	26.9
138	19.0	21.8	32.8#