Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122017\
Data File : BF101564.D
Acq On : 20 Dec 2017 13:41
Operator : SJ/JU
Sample : PB105164BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB105164BS

Quant Time: Dec 20 14:29:30 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	156280	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	650665	20.00	ng		0.00
38) Acenaphthene-d10	9.83	164	301481	20.00	ng		0.00
63) Phenanthrene-d10	11.33	188	559976	20.00	ng		0.00
75) Chrysene-d12	13.97	240	380792	20.00	ng		0.00
86) Perylene-d12	15.43	264	317088	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	1175139	112.01	ng		0.02
7) Phenol-d6	6.45	99	1422192	108.92	ng		0.00
23) Nitrobenzene-d5	7.37	82	943964	80.76	ng		0.00
41) 2,4,6-Tribromophenol	10.63	330	350401	120.62	ng		0.00
44) 2-Fluorobiphenyl	9.15	172	1560368	80.29	ng		0.00
78) Terphenyl-d14	12.91	244	1504833	95.27	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.62	88	196343	36.421	ng		95
3) Pyridine	3.37	79	506630	33.825	ng		94
4) n-Nitrosodimethylamine	3.35	42	276215	40.052	ng		99
6) Aniline	6.47	93	440181	24.259	ng	#	88
8) 2-Chlorophenol	6.59	128	448461	40.635	ng		98
9) Benzaldehyde	6.35	77	269342	27.931	ng		96
10) Phenol	6.46	94	570121	38.309	ng		90
11) bis(2-Chloroethyl)ether	6.53	93	474716	40.666	ng		93
12) 1,3-Dichlorobenzene	6.73	146	492966	39.577	ng		98
13) 1,4-Dichlorobenzene	6.81	146	497325	39.099	ng		99
14) 1,2-Dichlorobenzene	6.96	146	443421	38.729	ng		99
15) Benzyl Alcohol	6.95	79	334821	37.255	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.07	45	764540	42.794	ng		72
17) 2-Methylphenol	7.06	107	379142	37.347	ng	#	92
18) Hexachloroethane	7.30	117	178696	40.407	ng		99
19) n-Nitroso-di-n-propylamine	7.21	70	315068	36.743	ng		93
20) 3+4-Methylphenols	7.22	107	460590	42.814	ng	#	68
22) Acetophenone	7.21	105	623533	41.998	ng	#	89
24) Nitrobenzene	7.39	77	521295	40.296	ng		97
25) Isophorone	7.62	82	980901	41.832	ng		97
26) 2-Nitrophenol	7.70	139	256642	46.177	ng		97
27) 2,4-Dimethylphenol	7.74	122	419122	44.390	ng		99
28) bis(2-Chloroethoxy)methane	7.83	93	606121	40.693	ng		99
29) 2,4-Dichlorophenol	7.95	162	395970	42.449	ng		99
30) 1,2,4-Trichlorobenzene	8.02	180	393416	39.965	ng		95
31) Naphthalene	8.10	128	1268293	38.718	ng		99
32) Benzoic acid	7.90	122	286330	45.503	ng		97
33) 4-Chloroaniline	8.16	127	218141	15.322	ng		97
34) Hexachlorobutadiene	8.20	225	226035	39.701	ng		97
35) Caprolactam	8.55	113	71244	21.995	ng		89
36) 4-Chloro-3-methylphenol	8.66	107	426680	41.616	ng		99
37) 2-Methylnaphthalene	8.79	142	862961	40.435	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	416673	40.936	ng		98
40) Hexachlorocyclopentadiene	8.93	237	161386	74.922	ng		96

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122017\
Data File : BF101564.D
Acq On : 20 Dec 2017 13:41
Operator : SJ/JU
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB105164BS

Quant Time: Dec 20 14:29:30 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	255152	41.638	ng		99
43) 2,4,5-Trichlorophenol	9.13	196	260081	38.762	ng		97
45) 1,1'-Biphenyl	9.26	154	1051483	39.327	ng		99
46) 2-Chloronaphthalene	9.29	162	796747	38.946	ng		96
47) 2-Nitroaniline	9.39	65	293447	41.522	ng		89
48) Acenaphthylene	9.70	152	1165236	36.061	ng		100
49) Dimethylphthalate	9.56	163	902881	37.232	ng		99
50) 2,6-Dinitrotoluene	9.63	165	201647	40.913	ng	#	89
51) Acenaphthene	9.87	154	718335	37.002	ng		100
52) 3-Nitroaniline	9.80	138	146385	23.823	ng		93
53) 2,4-Dinitrophenol	9.93	184	165234	94.159	ng	#	19
54) Dibenzofuran	10.05	168	996667	40.398	ng		99
55) 4-Nitrophenol	9.99	139	196778	73.441	ng		89
56) 2,4-Dinitrotoluene	10.05	165	248121	44.683	ng	#	95
57) Fluorene	10.39	166	818607	39.223	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.17	232	215463	44.696	ng		88
59) Diethylphthalate	10.26	149	919165	38.276	ng		97
60) 4-Chlorophenyl-phenylether	10.37	204	400655	40.056	ng		91
61) 4-Nitroaniline	10.43	138	217981	35.292	ng		99
62) Azobenzene	10.53	77	930086	37.388	ng		97
64) 4,6-Dinitro-2-methylphenol	10.46	198	125497	43.917	ng		94
65) n-Nitrosodiphenylamine	10.50	169	773418	37.405	ng		96
66) 4-Bromophenyl-phenylether	10.86	248	256674	40.793	ng		90
67) Hexachlorobenzene	10.94	284	266936	40.085	ng	#	88
68) Atrazine	11.03	200	255103	41.377	ng		98
69) Pentachlorophenol	11.14	266	202891	78.482	ng		99
70) Phenanthrene	11.35	178	1193294	38.319	ng		99
71) Anthracene	11.40	178	1239716	38.973	ng		99
72) Carbazole	11.56	167	1097187	36.840	ng		100
73) Di-n-butylphthalate	11.87	149	1409719	38.999	ng		100
74) Fluoranthene	12.54	202	1218585	37.280	ng		98
76) Benzidine	12.66	184	195361	12.147	ng		98
77) Pyrene	12.77	202	1261383	44.138	ng		99
79) Butylbenzylphthalate	13.37	149	583465	45.121	ng		95
80) Benzo(a)anthracene	13.96	228	1019617	40.551	ng		100
81) 3,3'-Dichlorobenzidine	13.92	252	246633	30.082	ng	#	97
82) Chrysene	14.00	228	949208	39.982	ng		99
83) Bis(2-ethylhexyl)phthalate	13.93	149	740171	45.191	ng		98
84) Di-n-octyl phthalate	14.54	149	1191359	40.786	ng		98
85) Indeno(1,2,3-cd)pyrene	16.92	276	824555	39.002	ng		96
87) Benzo(b)fluoranthene	15.01	252	844341	43.687	ng		98
88) Benzo(k)fluoranthene	15.04	252	718028	38.211	ng		98
89) Benzo(a)pyrene	15.37	252	752394	42.229	ng		99
90) Dibenzo(a,h)anthracene	16.91	278	679832	44.441	ng		97
91) Benzo(g,h,i)perylene	17.36	276	731921	48.319	ng		95

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

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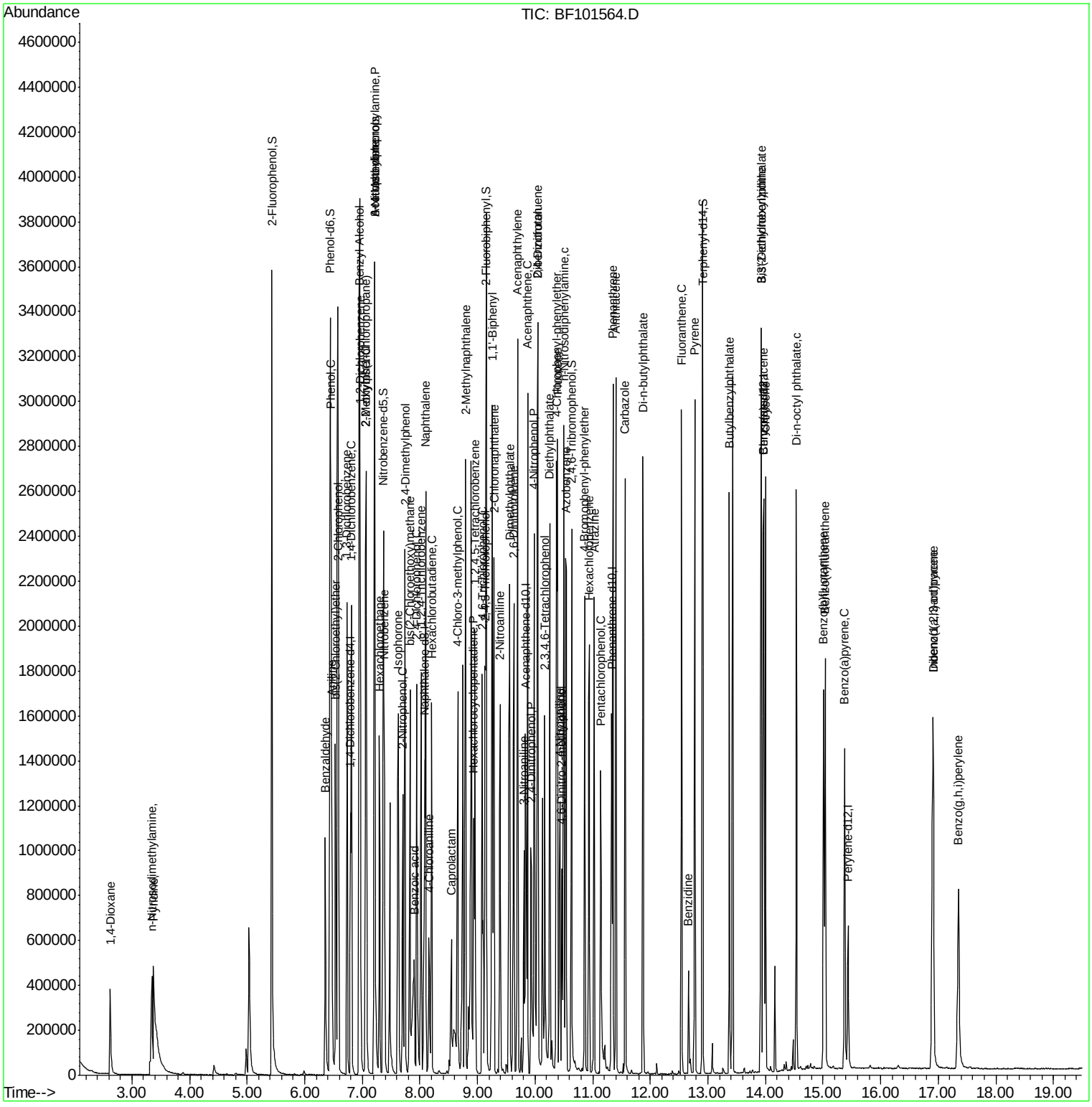
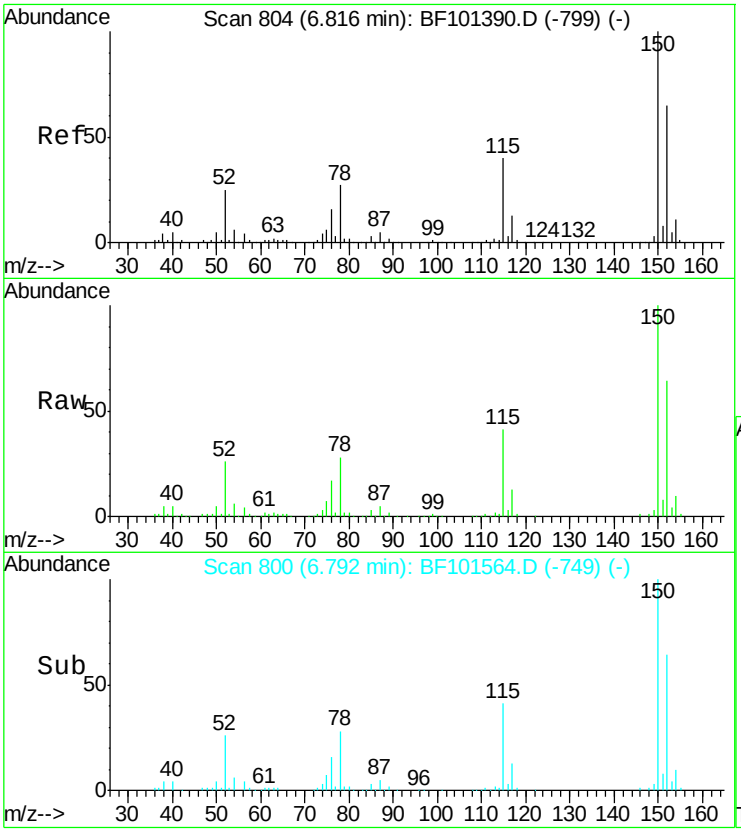
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122017\
Data File : BF101564.D
Acq On : 20 Dec 2017 13:41
Operator : SJ/JU
Sample : PB105164BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Quant Time: Dec 20 14:29:30 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



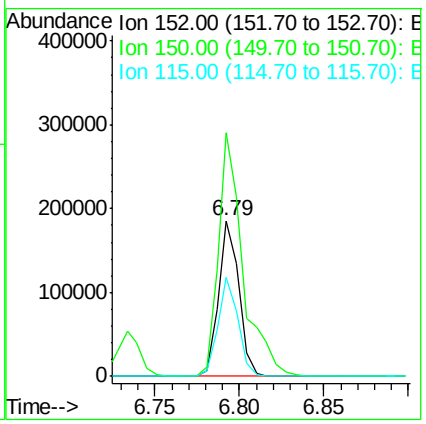


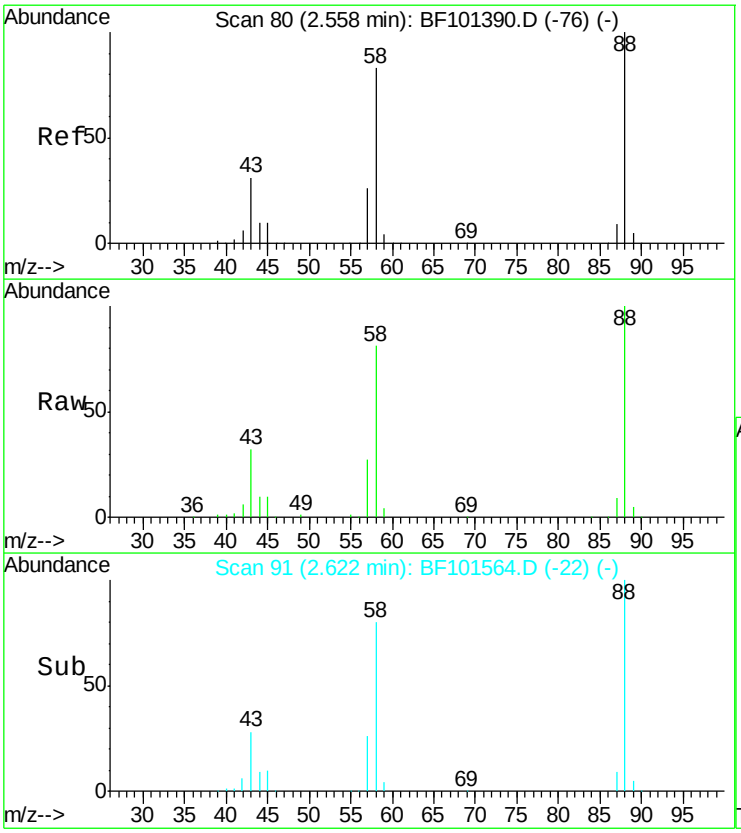
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:152 Resp: 156280

Ion	Ratio	Lower	Upper
152	100		
150	156.7	124.6	186.8
115	63.9	50.1	75.1

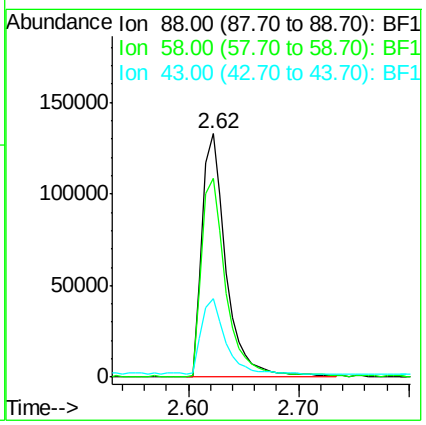


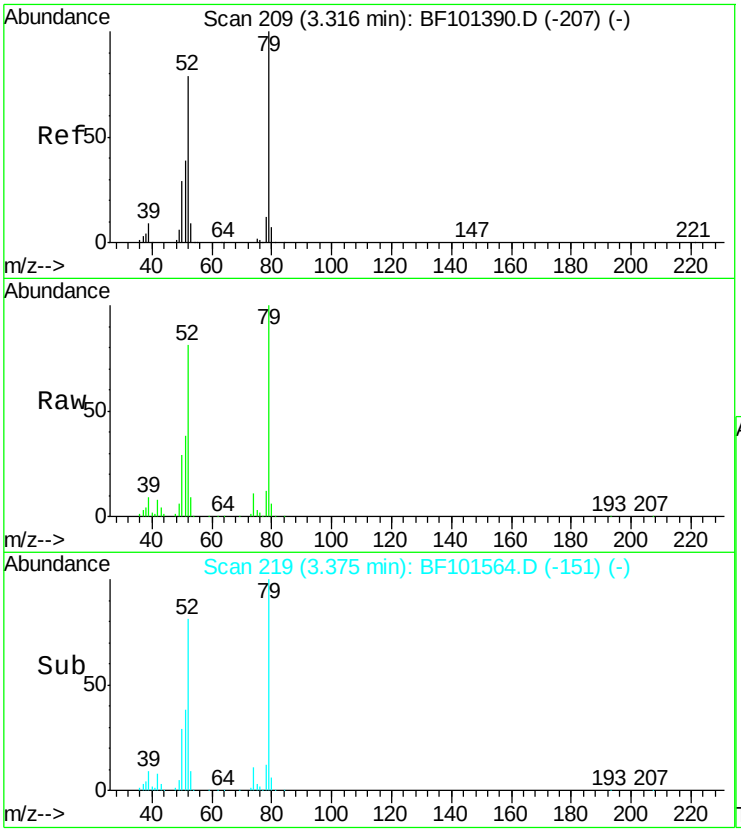


#2
1,4-Dioxane
Concen: 36.421 ng
RT: 2.62 min Scan# 91
Delta R.T. 0.11 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion: 88 Resp: 196343

Ion	Ratio	Lower	Upper
88	100		
58	84.7	62.6	93.8
43	30.9	24.6	37.0



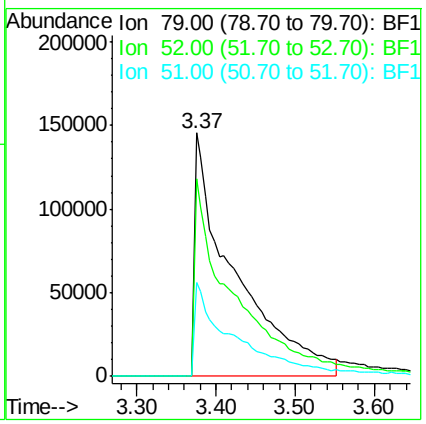


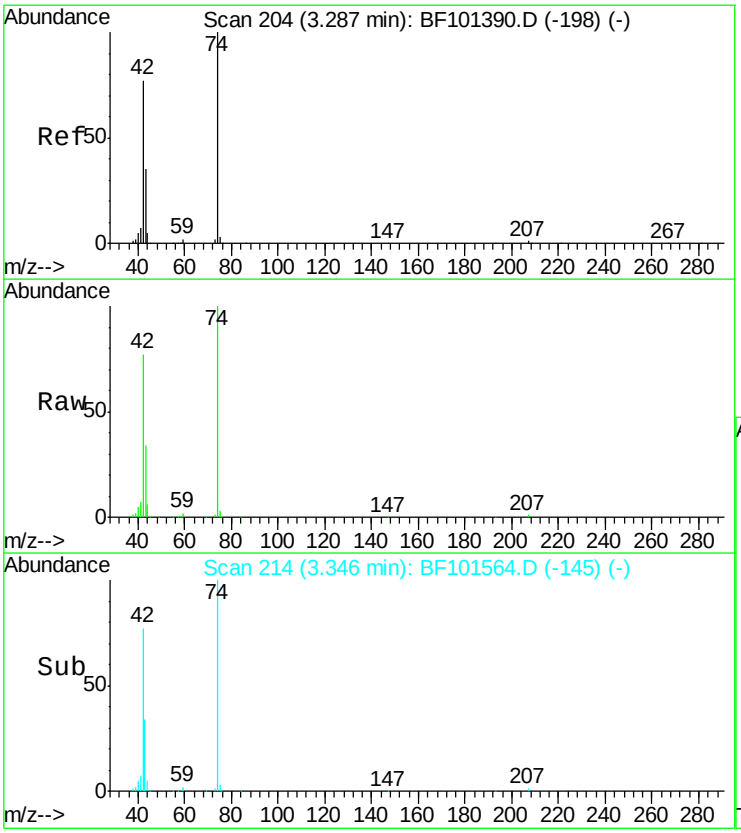
#3
Pyridine
Concen: 33.825 ng
RT: 3.37 min Scan# 219
Delta R.T. 0.10 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion: 79 Resp: 506630

Ion	Ratio	Lower	Upper
79	100		
52	81.1	59.8	89.6
51	38.4	29.8	44.8

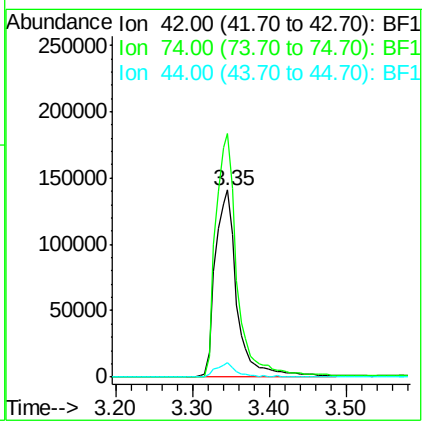


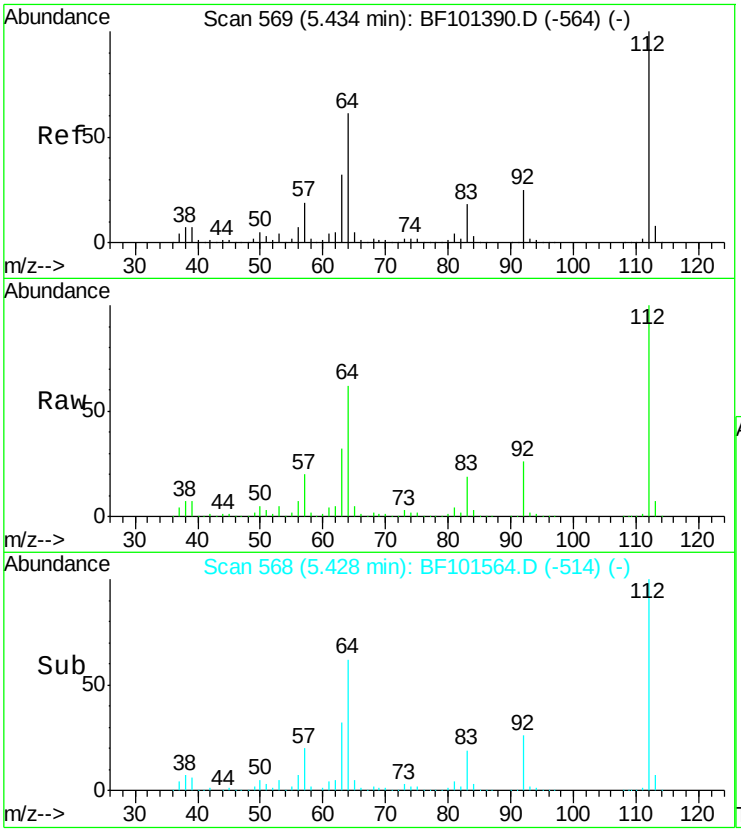


#4
n-Nitrosodimethylamine
Concen: 40.052 ng
RT: 3.35 min Scan# 214
Delta R.T. 0.11 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion: 42 Resp: 276215

Ion	Ratio	Lower	Upper
42	100		
74	130.3	104.9	157.3
44	7.5	6.9	10.3



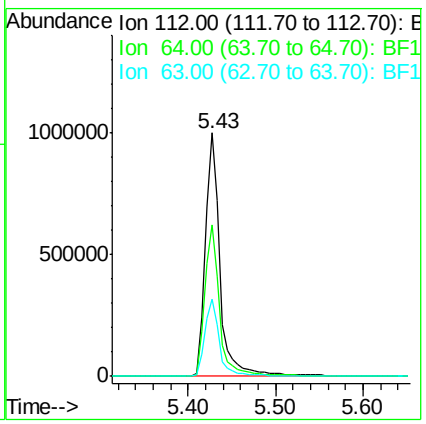


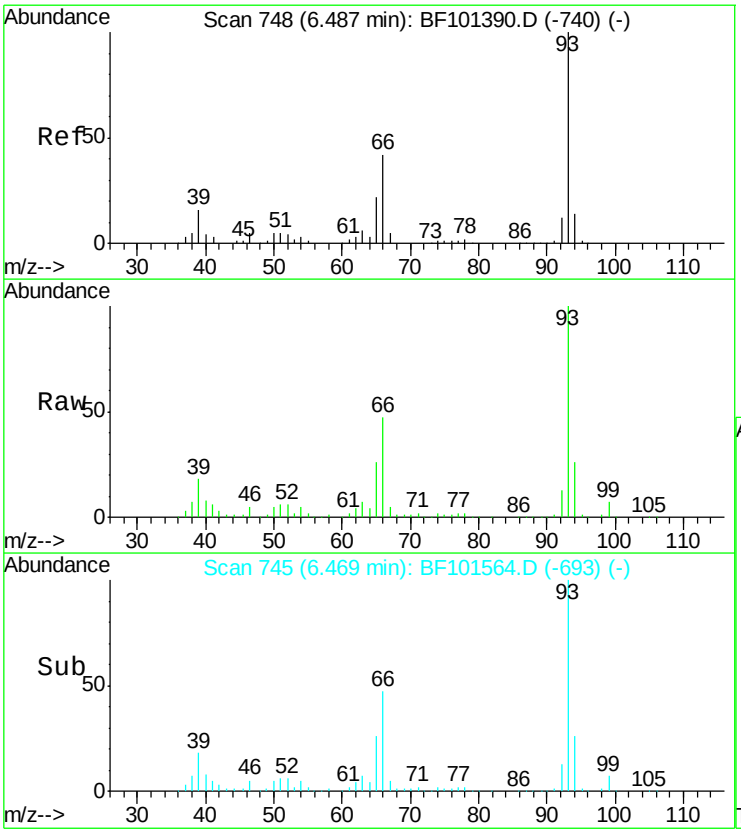
#5
2-Fluorophenol
Concen: 112.008 ng
RT: 5.43 min Scan# 568
Delta R.T. 0.02 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:112 Resp: 1175139

Ion	Ratio	Lower	Upper
112	100		
64	62.0	47.9	71.9
63	31.9	23.7	35.5

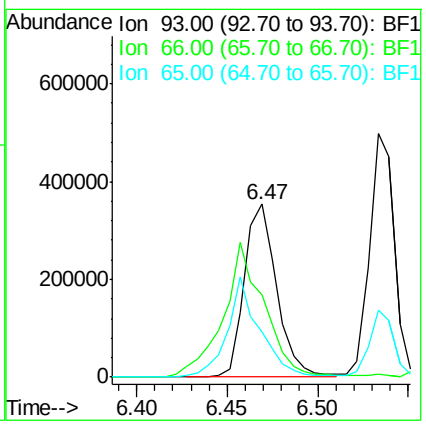


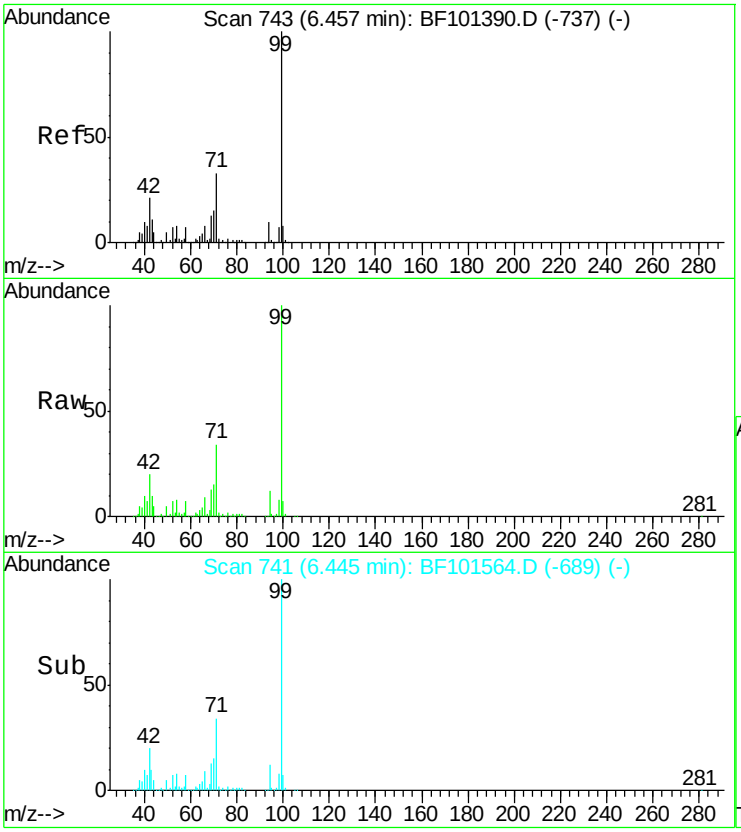


#6
Aniline
Concen: 24.259 ng
RT: 6.47 min Scan# 745
Delta R.T. 0.01 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion: 93 Resp: 440181

Ion	Ratio	Lower	Upper
93	100		
66	47.4	32.2	48.2
65	26.4	16.4	24.6#



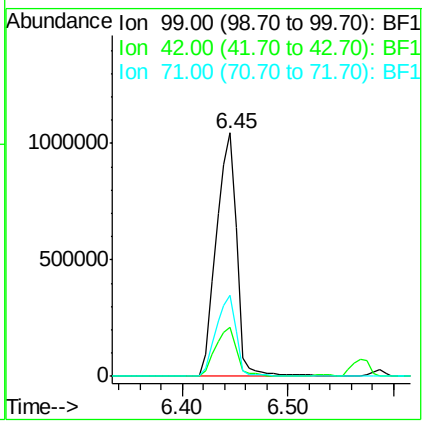


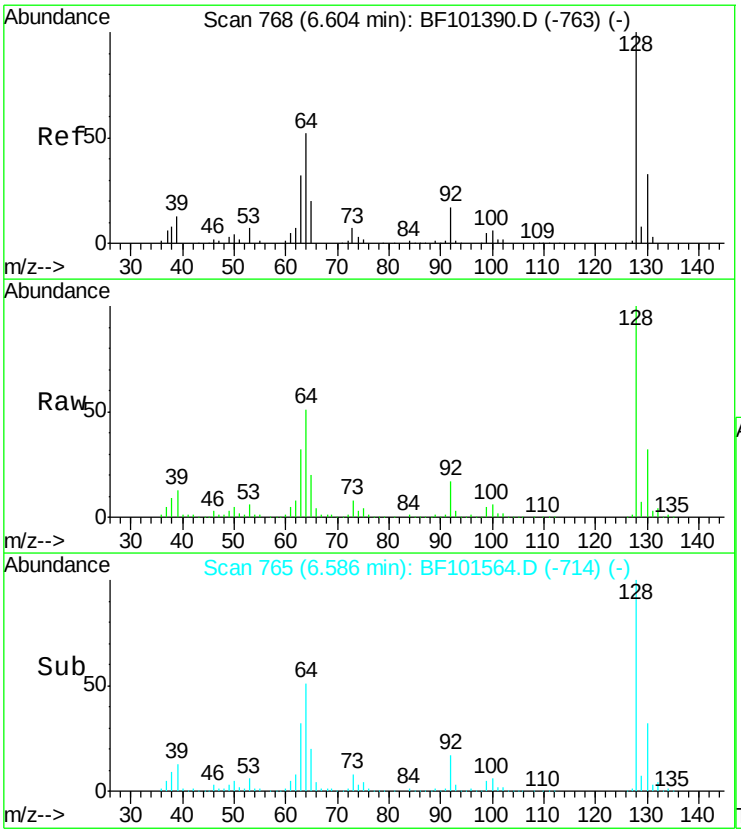
#7
Phenol-d6
Concen: 108.921 ng
RT: 6.45 min Scan# 741
Delta R.T. 0.01 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion: 99 Resp: 1422192

Ion	Ratio	Lower	Upper
99	100		
42	20.3	14.5	21.7
71	33.5	25.4	38.0

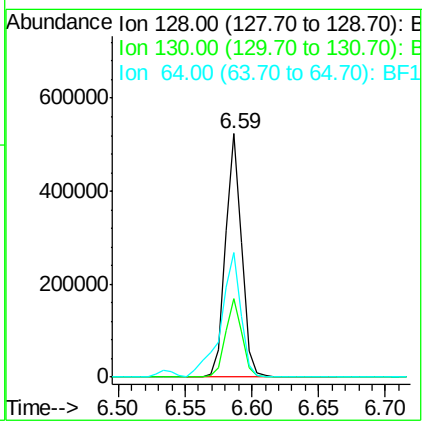


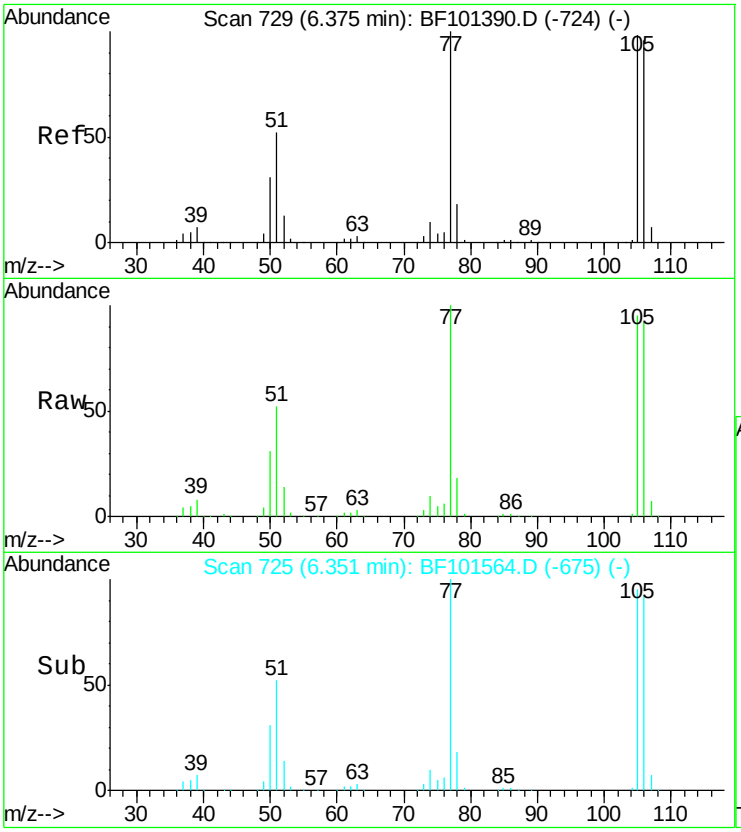


#8
2-Chlorophenol
Concen: 40.635 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:128 Resp: 448461

Ion	Ratio	Lower	Upper
128	100		
130	32.2	13.0	53.0
64	51.1	29.4	69.4



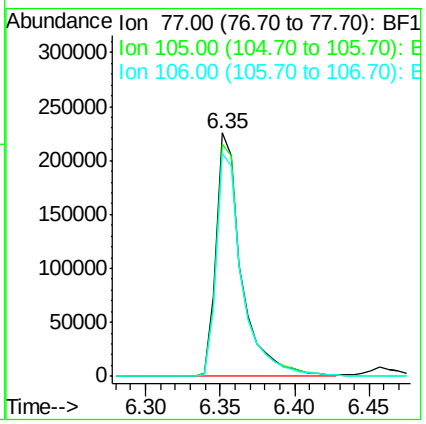


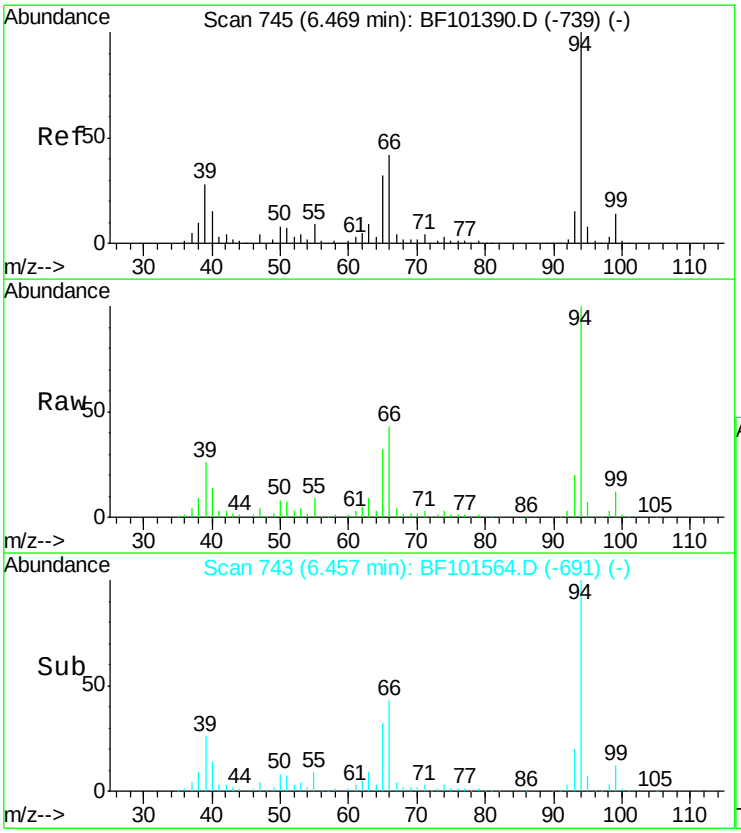
#9
Benzaldehyde
Concen: 27.931 ng
RT: 6.35 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion: 77 Resp: 269342

Ion	Ratio	Lower	Upper
77	100		
105	95.5	81.1	121.1
106	91.7	74.5	114.5

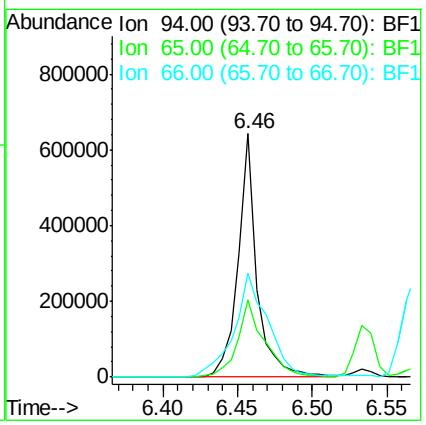


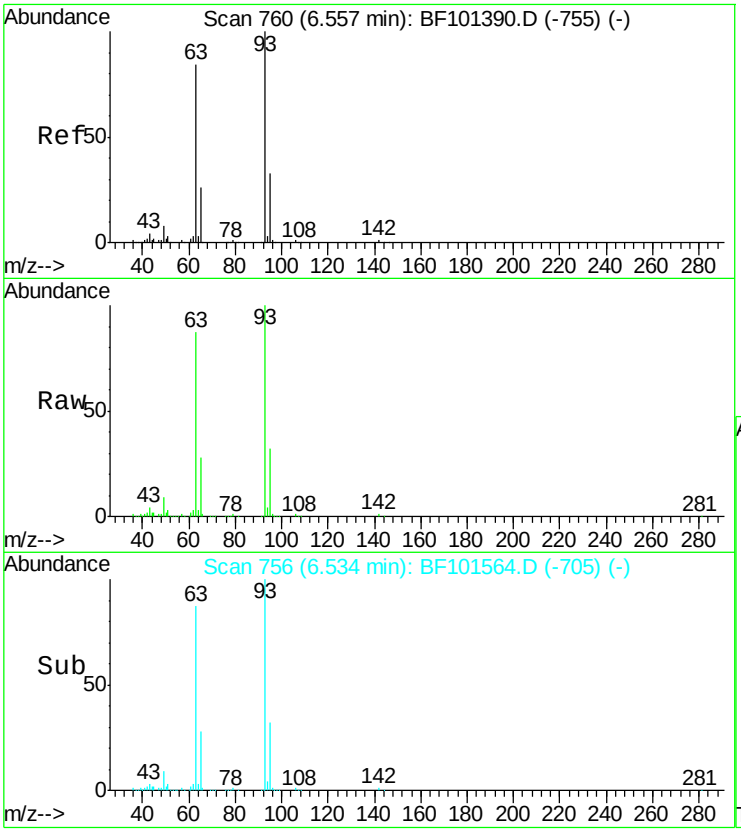


#10
Phenol
Concen: 38.309 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.01 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion: 94 Resp: 570121

Ion	Ratio	Lower	Upper
94	100		
65	31.8	7.9	47.9
66	42.9	16.2	56.2



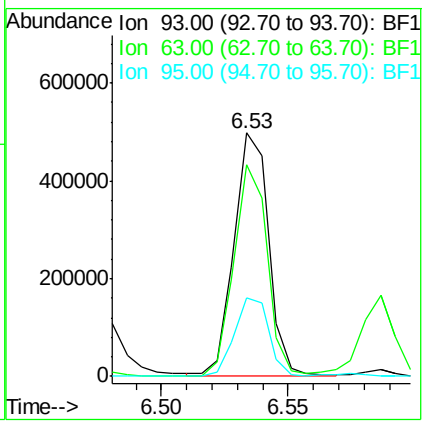


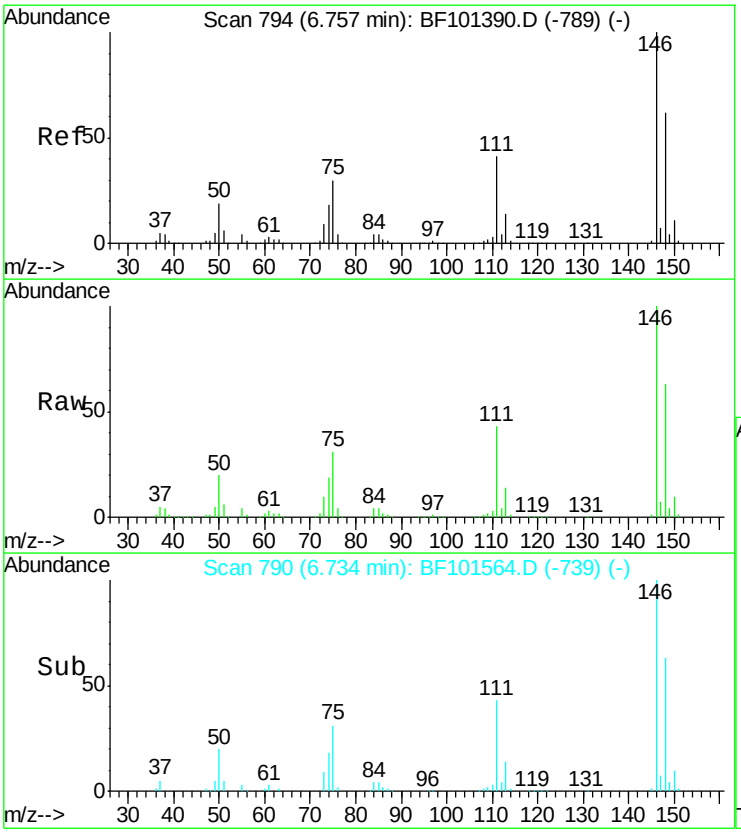
#11
bis(2-Chloroethyl)ether
Concen: 40.666 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion: 93 Resp: 474716

Ion	Ratio	Lower	Upper
93	100		
63	86.8	58.6	98.6
95	32.1	11.8	51.8

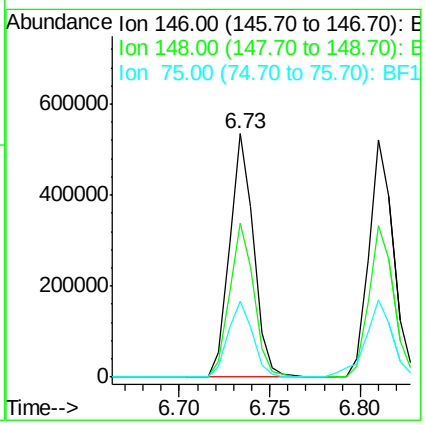


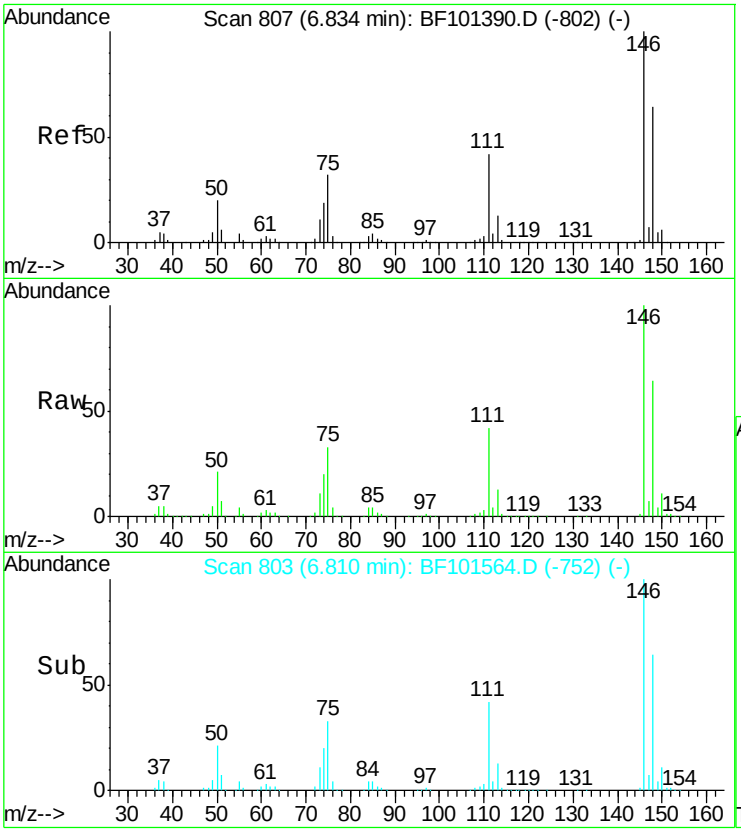


#12
1,3-Dichlorobenzene
Concen: 39.577 ng
RT: 6.73 min Scan# 790
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:146 Resp: 492966

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.8	77.8
75	31.3	24.2	36.4



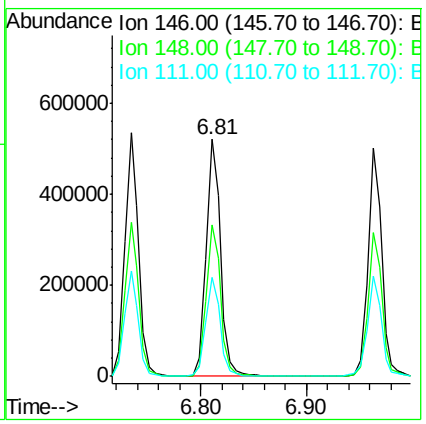


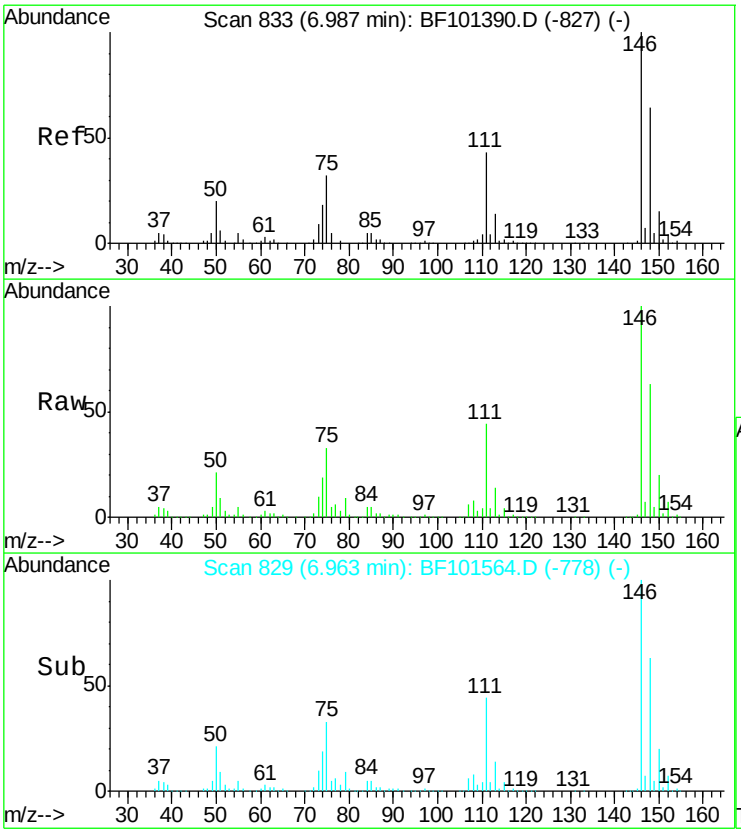
#13
1,4-Dichlorobenzene
Concen: 39.099 ng
RT: 6.81 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:146 Resp: 497325

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.8	76.2
111	42.0	34.2	51.2

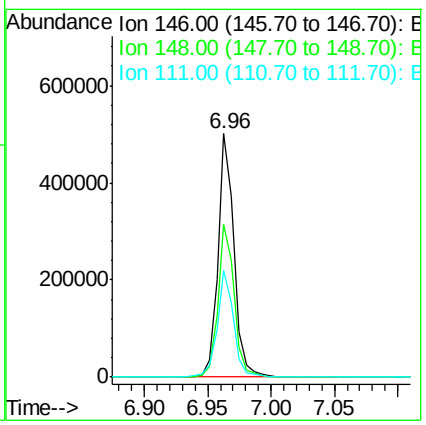


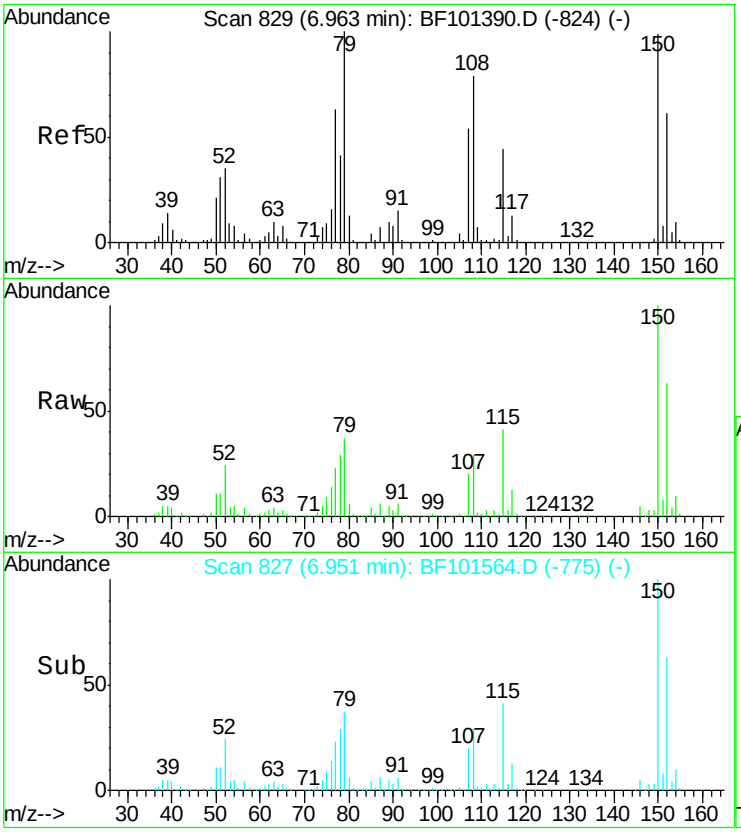


#14
1,2-Dichlorobenzene
Concen: 38.729 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:146 Resp: 443421

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.6	75.8
111	43.9	36.0	54.0



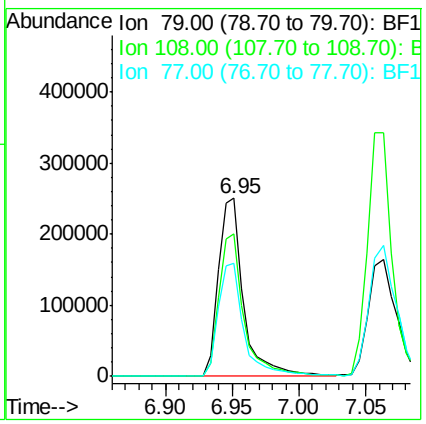


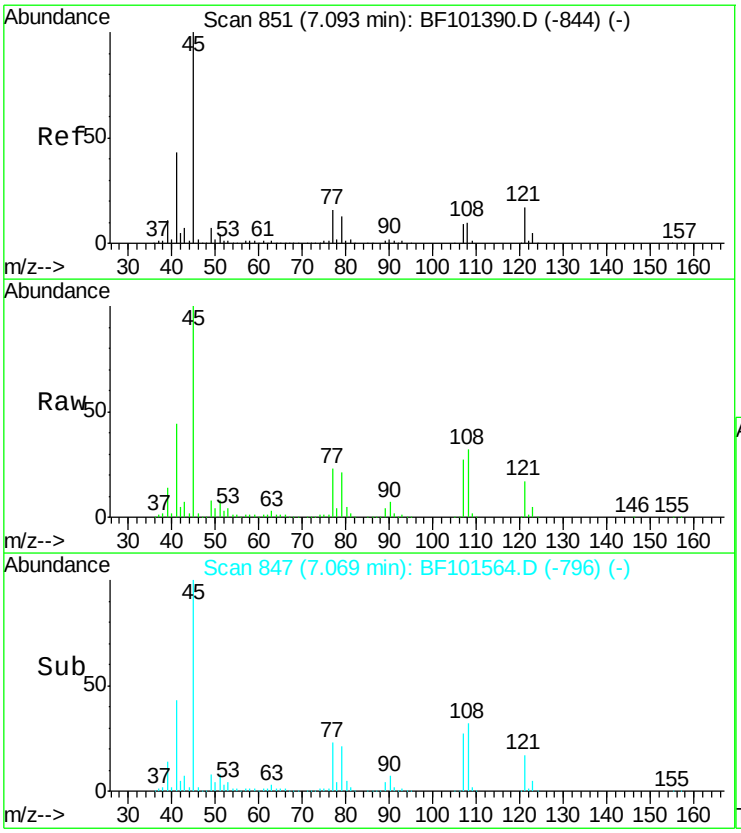
#15
Benzyl Alcohol
Concen: 37.255 ng
RT: 6.95 min Scan# 827
Delta R.T. 0.01 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion: 79 Resp: 334821

Ion	Ratio	Lower	Upper
79	100		
108	79.8	65.1	97.7
77	63.2	50.6	75.8

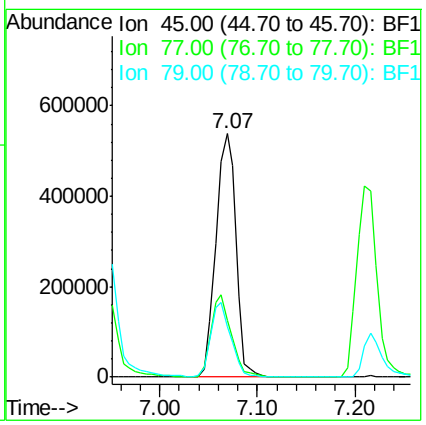


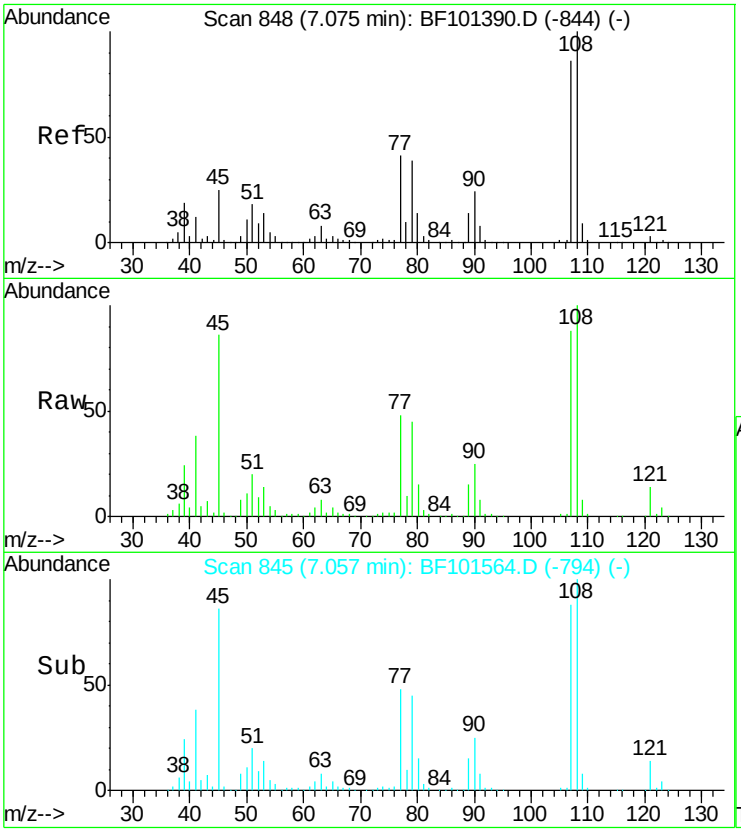


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.794 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion: 45 Resp: 764540

Ion	Ratio	Lower	Upper
45	100		
77	23.5	0.0	32.9
79	20.9	0.0	29.6



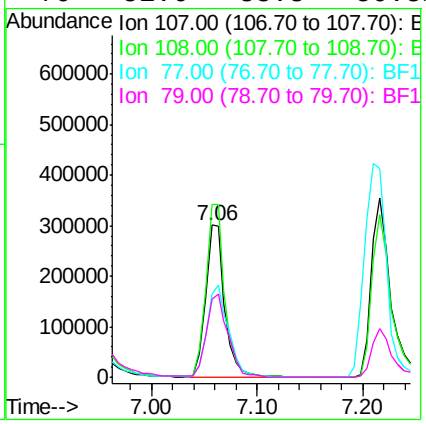


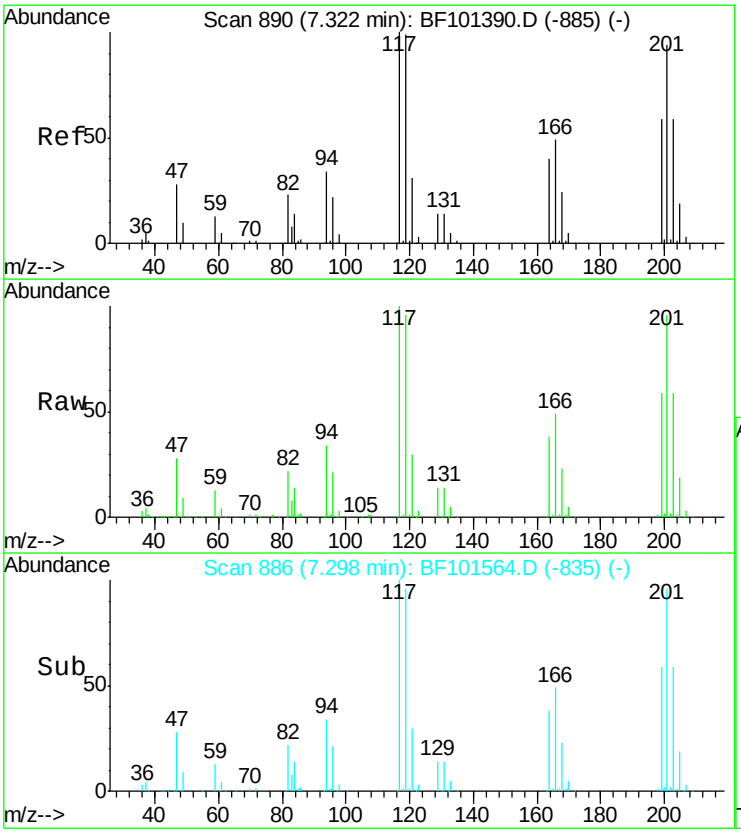
#17
2-Methylphenol
Concen: 37.347 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:107 Resp: 379142

Ion	Ratio	Lower	Upper
107	100		
108	113.8	91.7	137.5
77	55.1	33.8	50.8#
79	51.6	33.8	50.8#

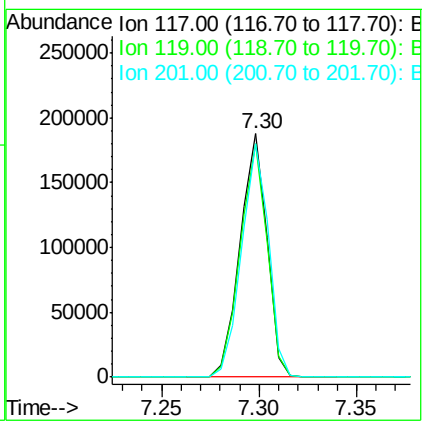


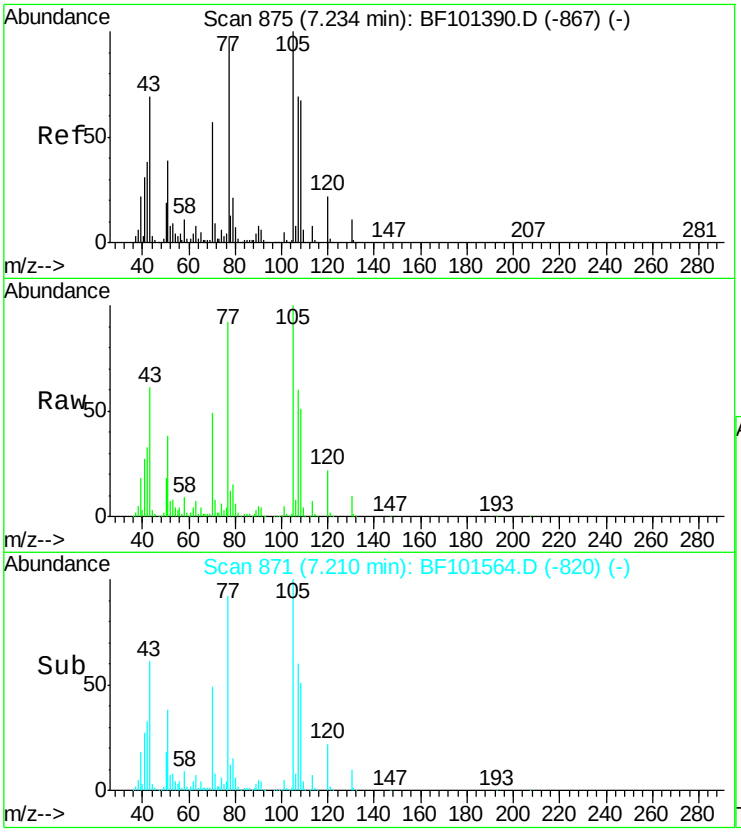


#18
Hexachloroethane
Concen: 40.407 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:117 Resp: 178696

Ion	Ratio	Lower	Upper
117	100		
119	95.7	75.8	113.8
201	96.0	75.7	113.5



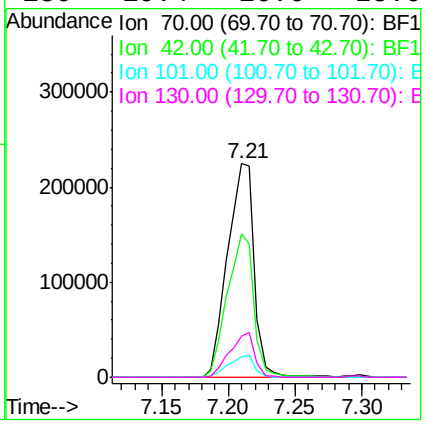


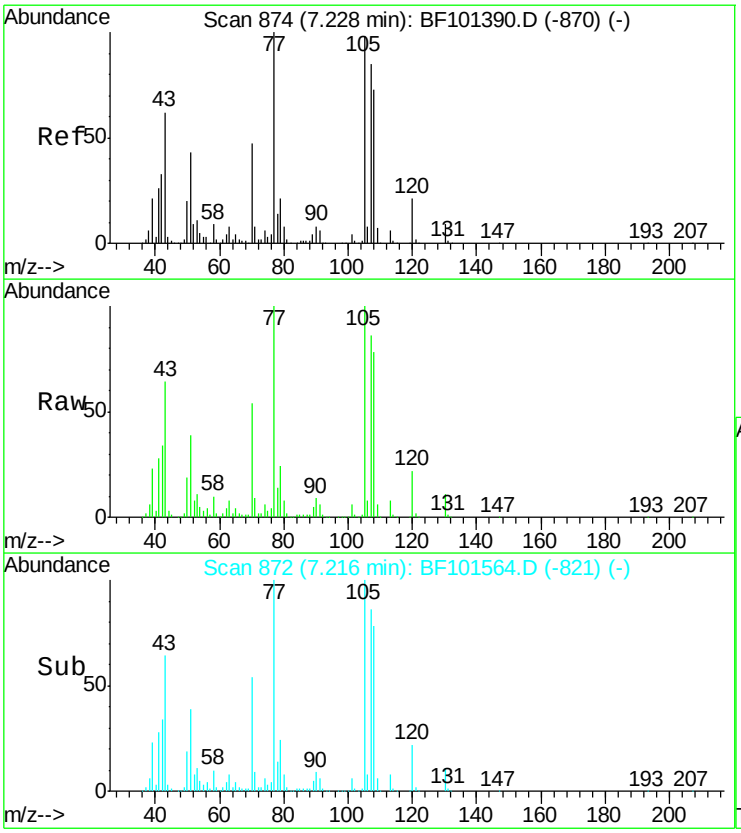
#19
n-Nitroso-di-n-propylamine
Concen: 36.743 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion: 70 Resp: 315068

Ion	Ratio	Lower	Upper
70	100		
42	66.9	47.5	71.3
101	9.8	7.4	11.2
130	19.4	16.6	25.0

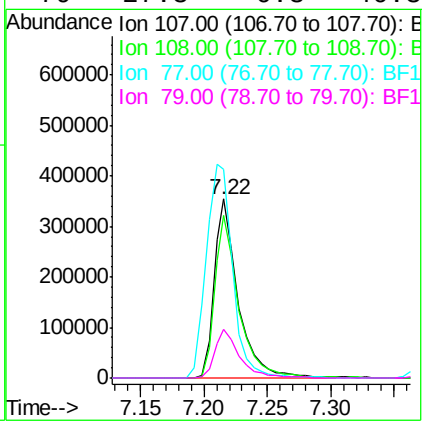


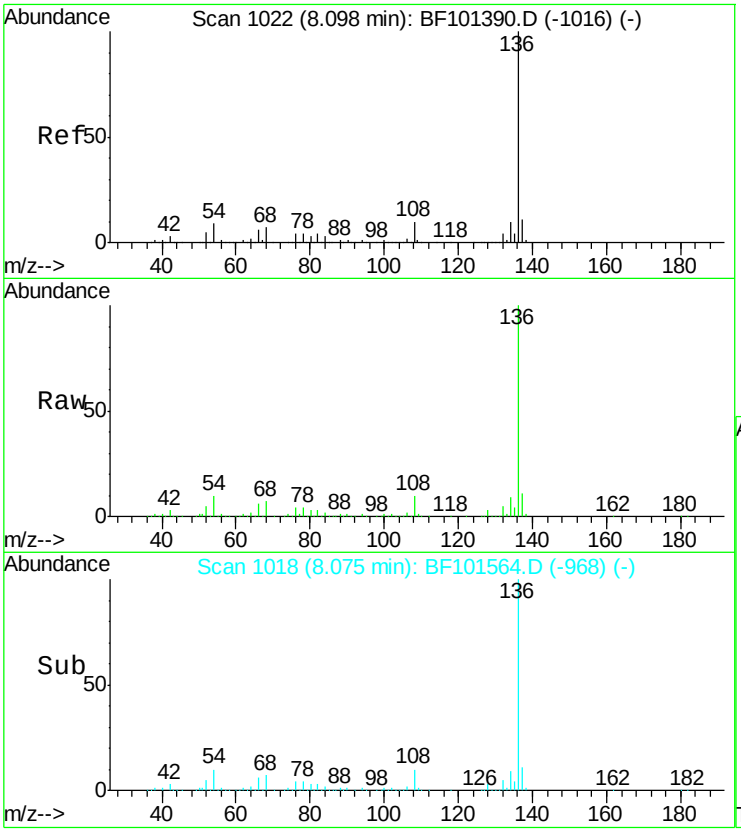


#20
3+4-Methylphenols
Concen: 42.814 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:107 Resp: 460590

Ion	Ratio	Lower	Upper
107	100		
108	90.8	68.2	108.2
77	116.1	26.7	66.7#
79	27.3	6.3	46.3



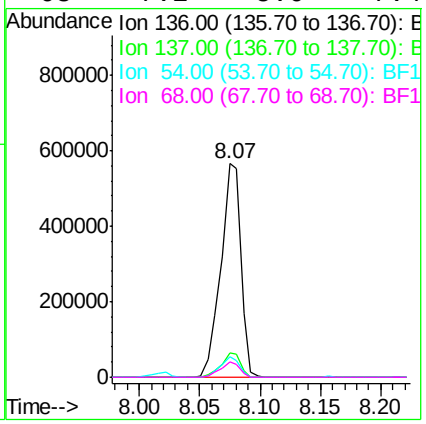


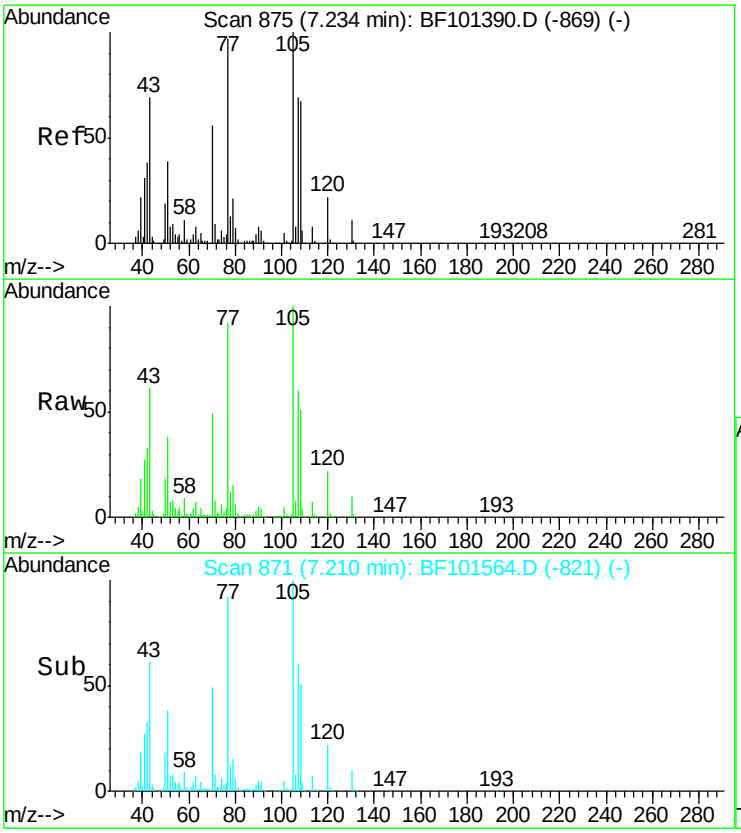
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:136 Resp: 650665

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	9.9	6.6	9.8#
68	7.2	5.0	7.4

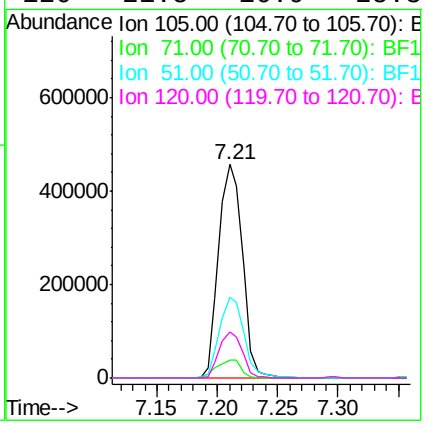


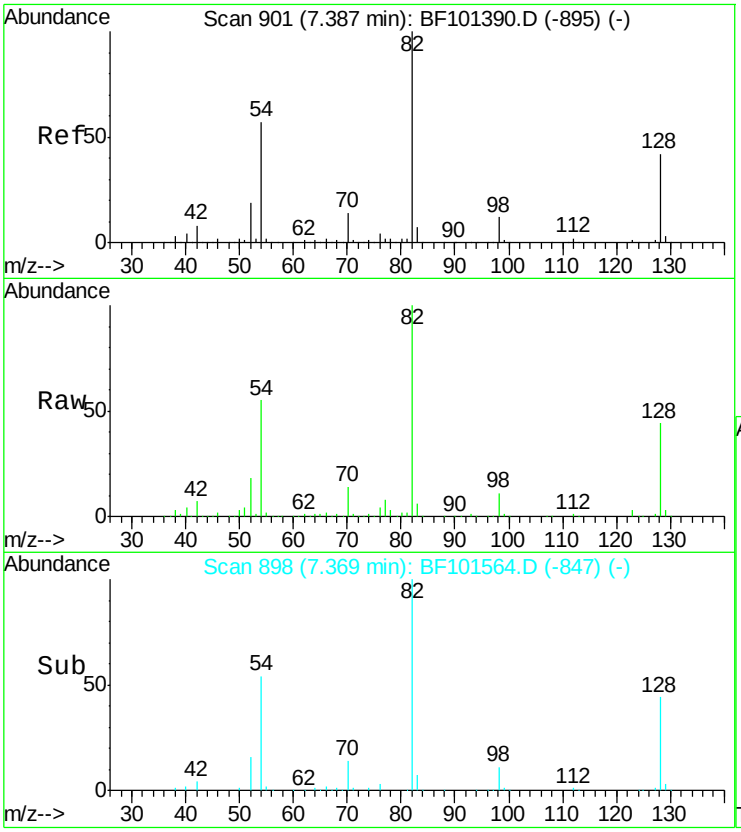


#22
Acetophenone
Concen: 41.998 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:105 Resp: 623533

Ion	Ratio	Lower	Upper
105	100		
71	8.4	4.4	6.6#
51	38.1	22.3	33.5#
120	21.5	16.9	25.3



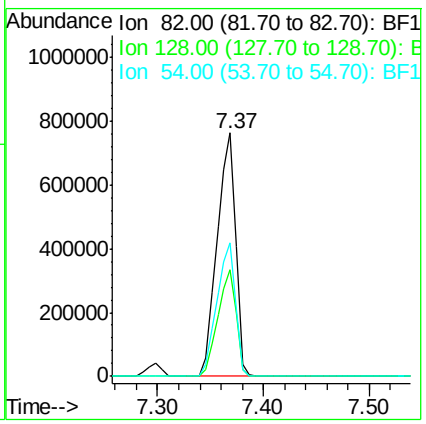


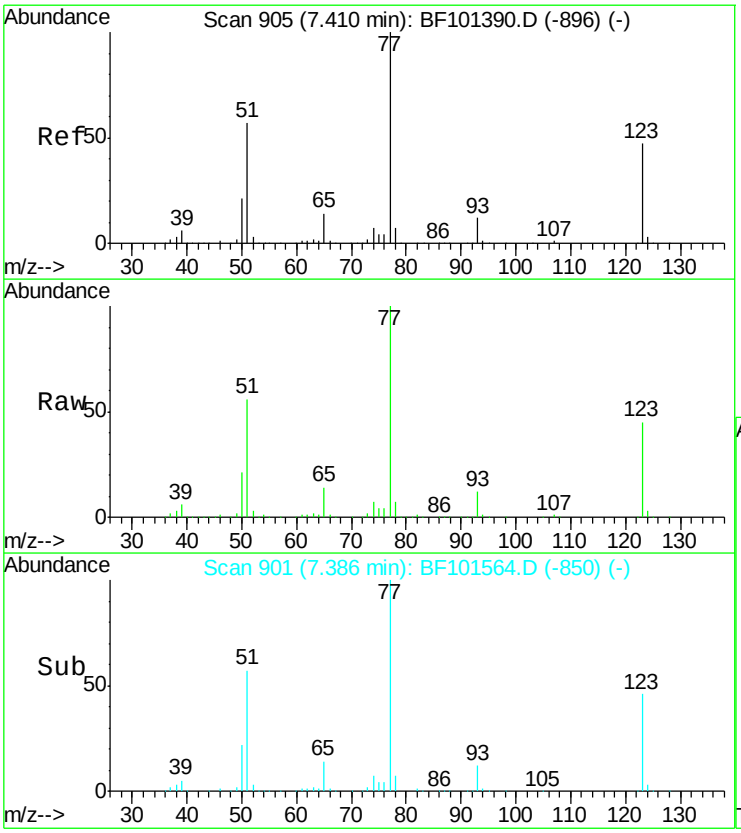
#23
Nitrobenzene-d5
Concen: 80.758 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion: 82 Resp: 943964

Ion	Ratio	Lower	Upper
82	100		
128	43.7	36.1	54.1
54	54.6	41.4	62.2

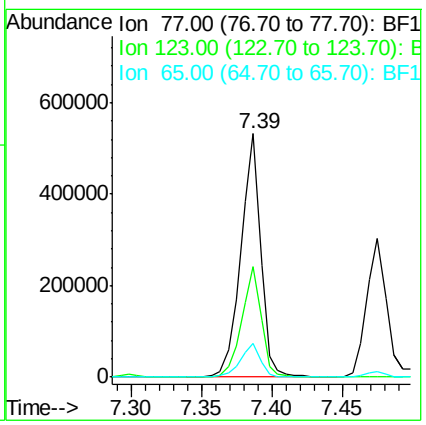


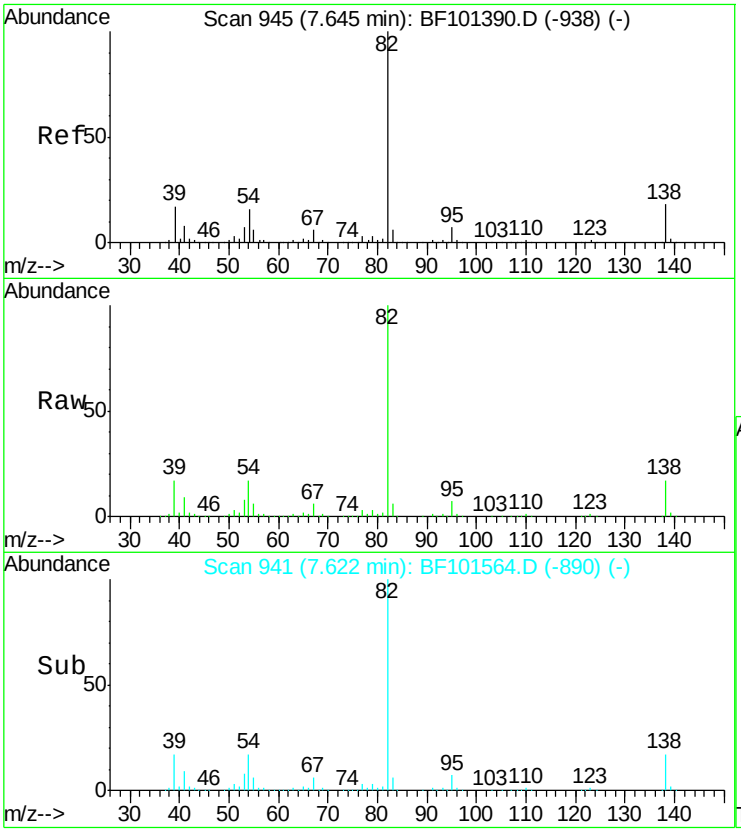


#24
Nitrobenzene
Concen: 40.296 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion: 77 Resp: 521295

Ion	Ratio	Lower	Upper
77	100		
123	45.3	37.9	56.9
65	14.0	11.0	16.4



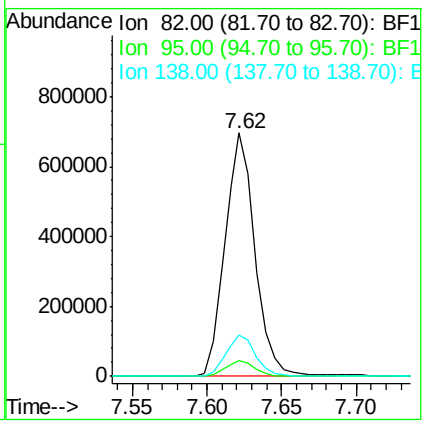


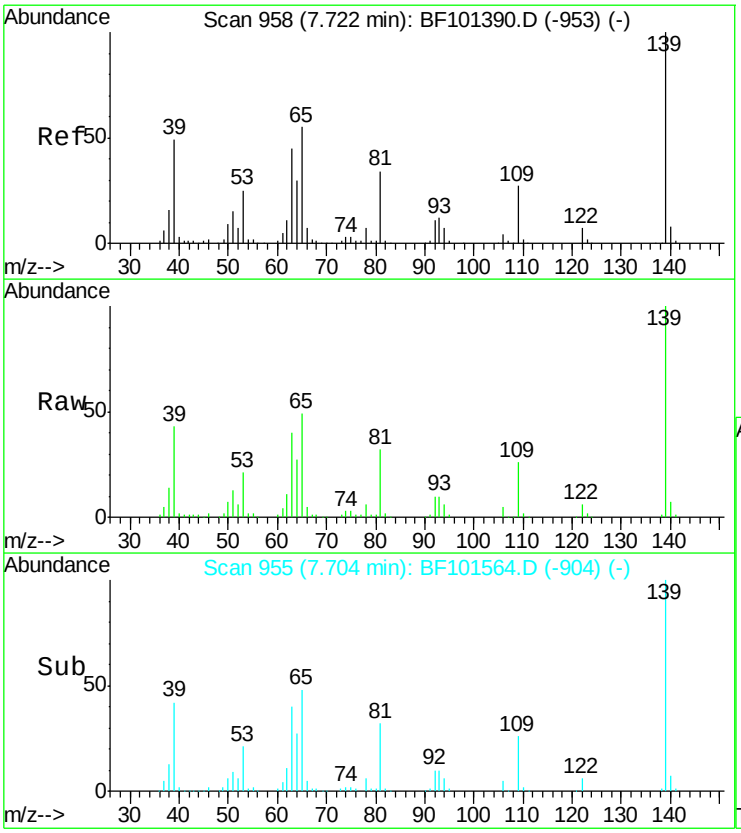
#25
Isophorone
Concen: 41.832 ng
RT: 7.62 min Scan# 941
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion: 82 Resp: 980901

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	17.0	14.9	22.3

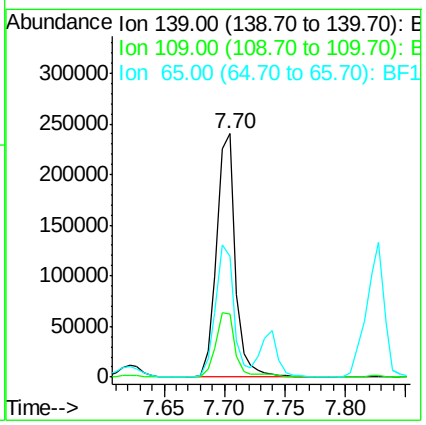


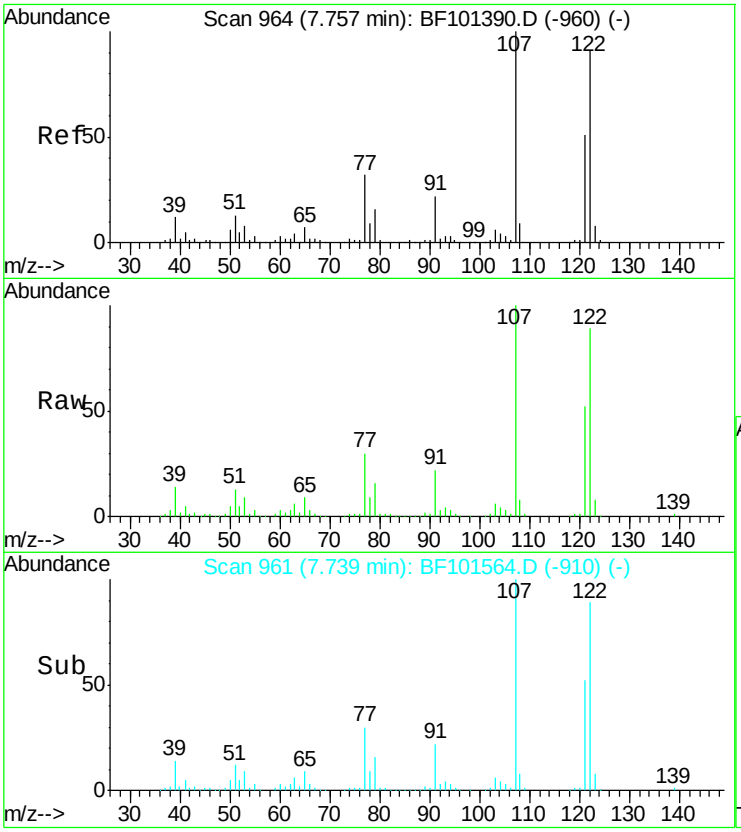


#26
2-Nitrophenol
Concen: 46.177 ng
RT: 7.70 min Scan# 955
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:139 Resp: 256642

Ion	Ratio	Lower	Upper
139	100		
109	26.1	22.7	34.1
65	49.4	40.5	60.7



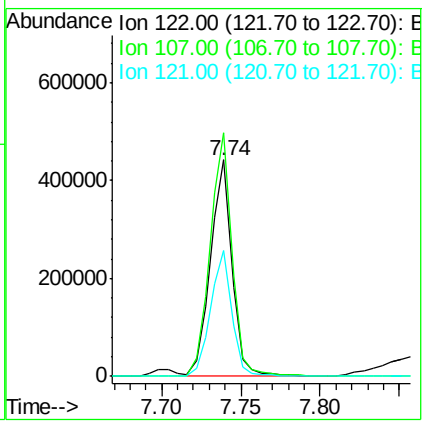


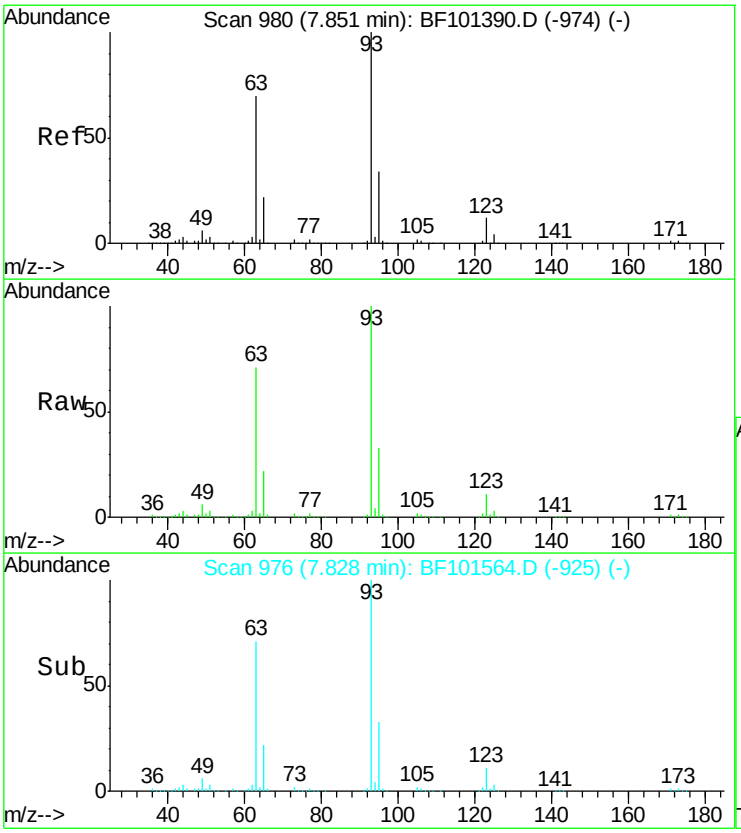
#27
2,4-Dimethylphenol
Concen: 44.390 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:122 Resp: 419122

Ion	Ratio	Lower	Upper
122	100		
107	112.4	91.2	136.8
121	57.9	47.2	70.8

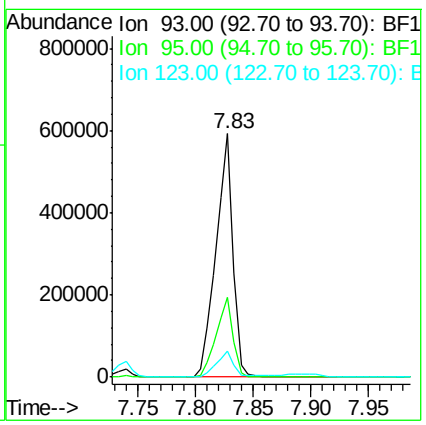


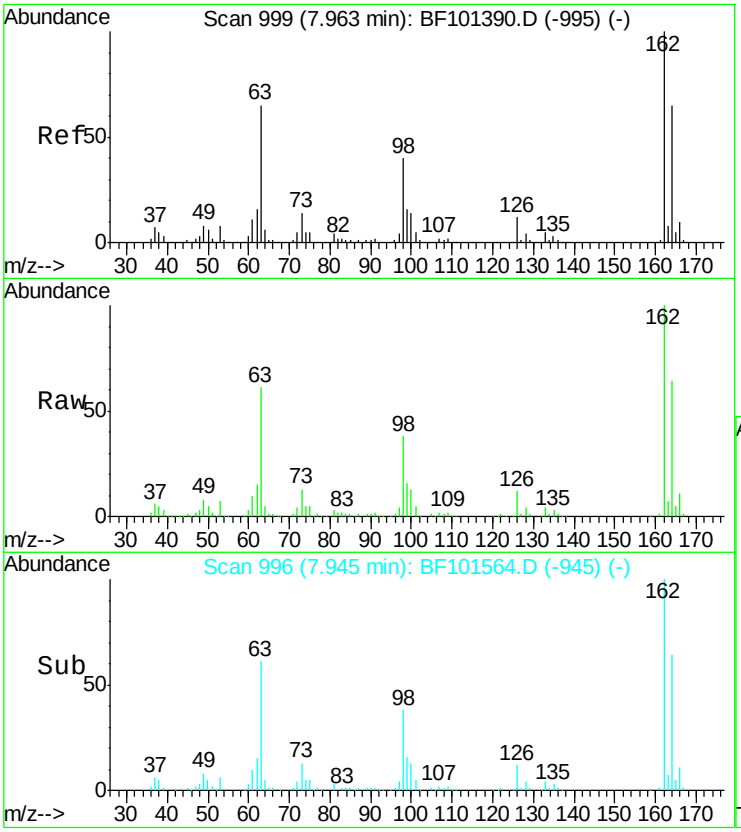


#28
bis(2-Chloroethoxy)methane
Concen: 40.693 ng
RT: 7.83 min Scan# 976
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion: 93 Resp: 606121

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.3	39.5
123	10.6	9.8	14.6



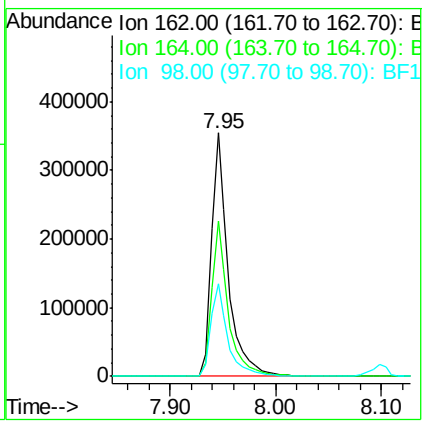


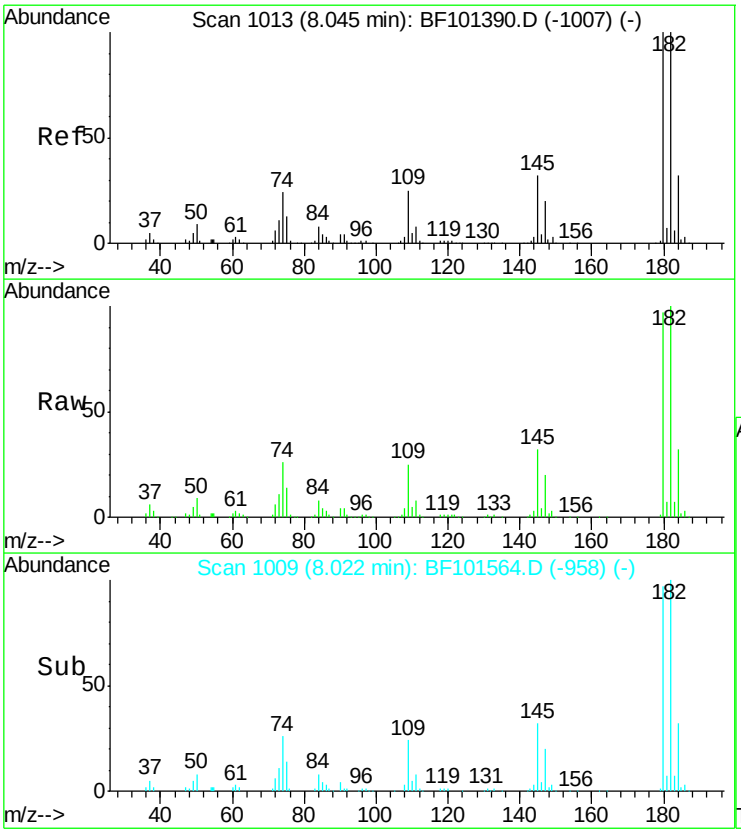
#29
2,4-Dichlorophenol
Concen: 42.449 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:162 Resp: 395970

Ion	Ratio	Lower	Upper
162	100		
164	63.8	42.7	82.7
98	38.2	18.1	58.1

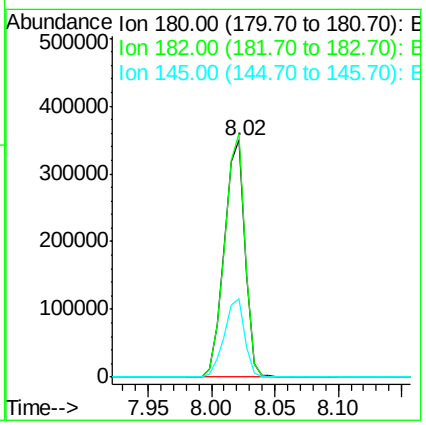


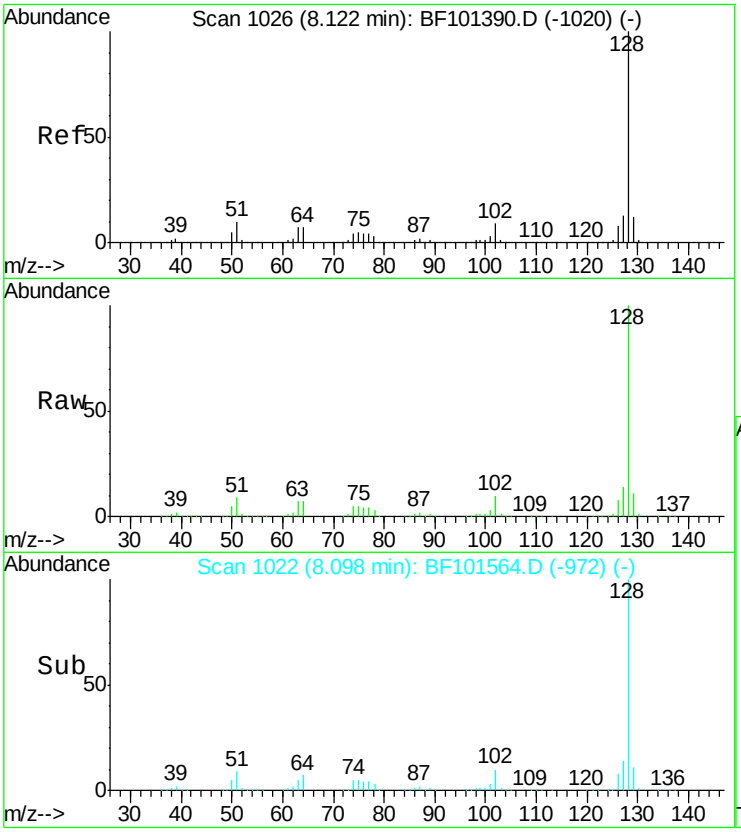


#30
1,2,4-Trichlorobenzene
Concen: 39.965 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:180 Resp: 393416

Ion	Ratio	Lower	Upper
180	100		
182	102.7	76.8	115.2
145	32.9	26.5	39.7



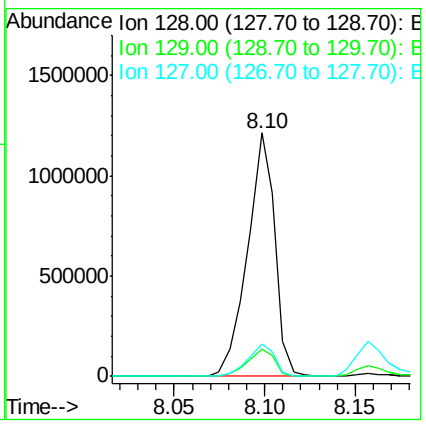


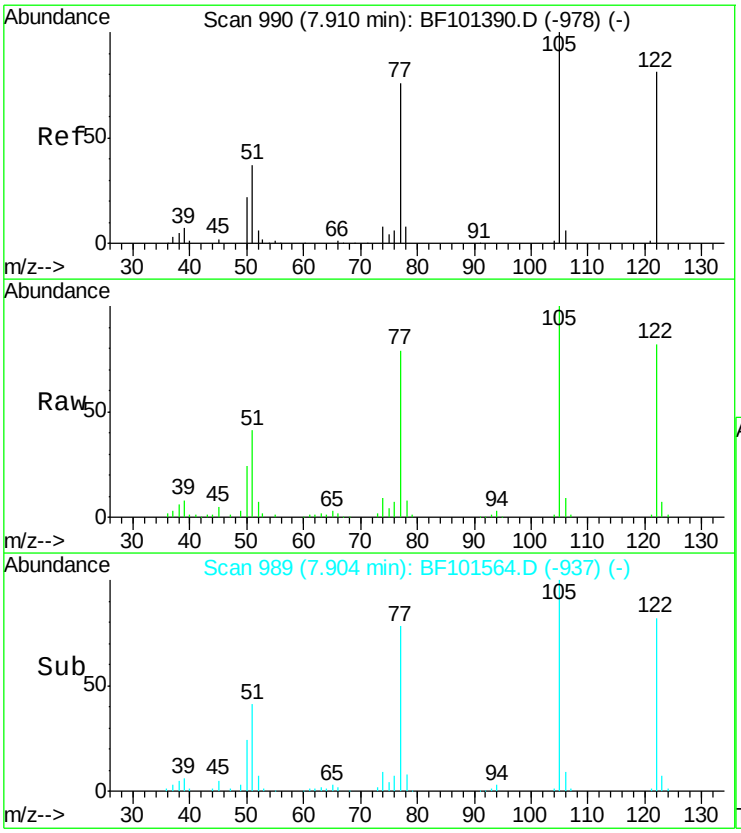
#31
Naphthalene
Concen: 38.718 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:128 Resp: 1268293

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.8	13.2
127	13.5	10.9	16.3

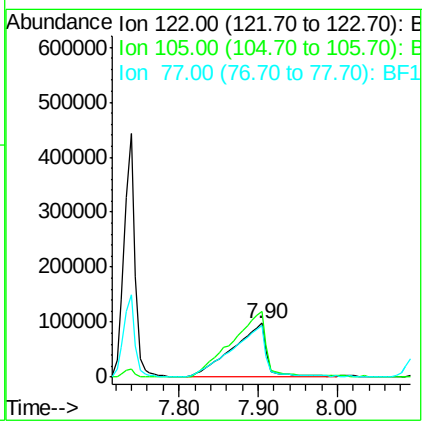


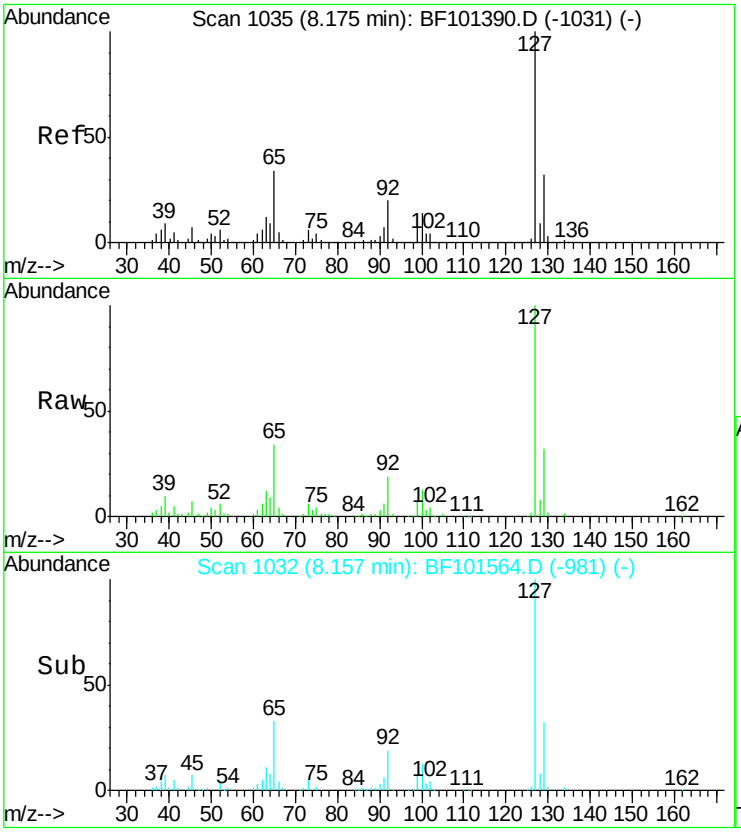


#32
Benzoic acid
Concen: 45.503 ng
RT: 7.90 min Scan# 989
Delta R.T. 0.01 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:122 Resp: 286330

Ion	Ratio	Lower	Upper
122	100		
105	121.7	101.1	141.1
77	95.9	70.7	110.7



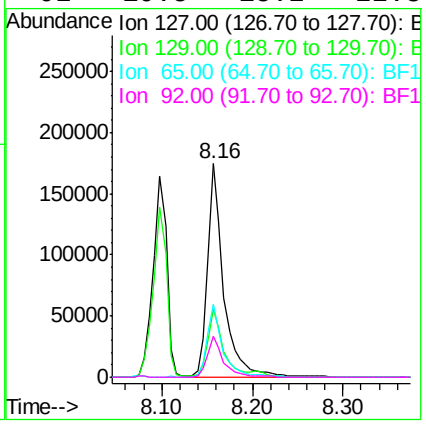


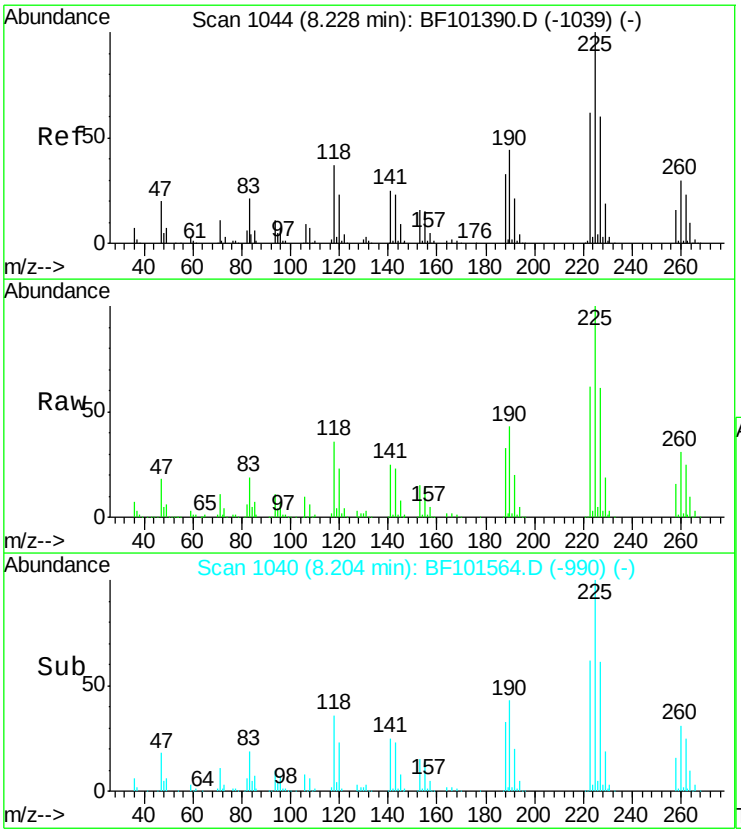
#33
4-Chloroaniline
Concen: 15.322 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:127 Resp: 218141

Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.9	38.9
65	34.3	25.0	37.4
92	19.5	15.2	22.8

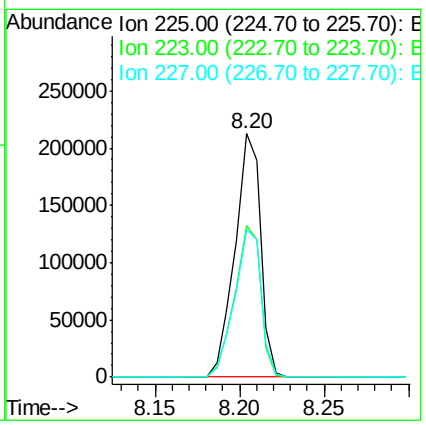


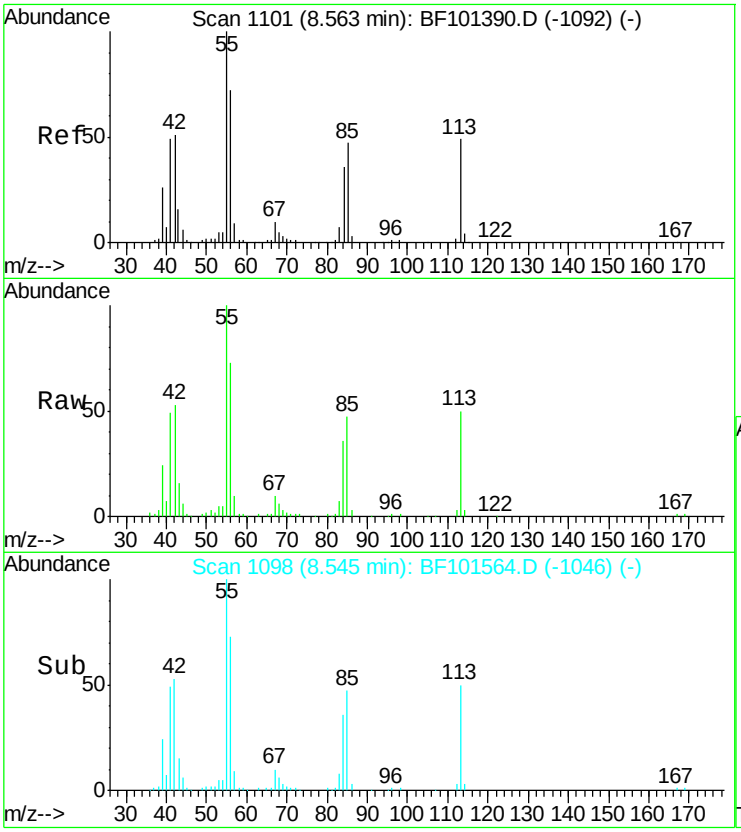


#34
Hexachlorobutadiene
Concen: 39.701 ng
RT: 8.20 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:225 Resp: 226035

Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.6	76.0
227	60.8	51.9	77.9



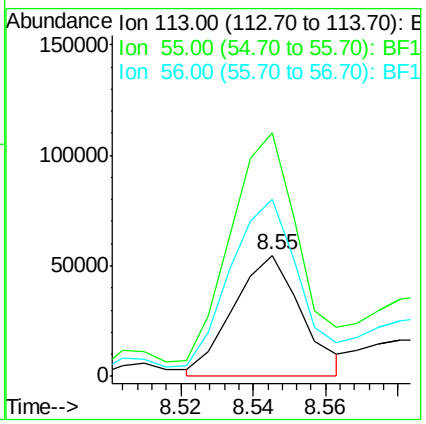


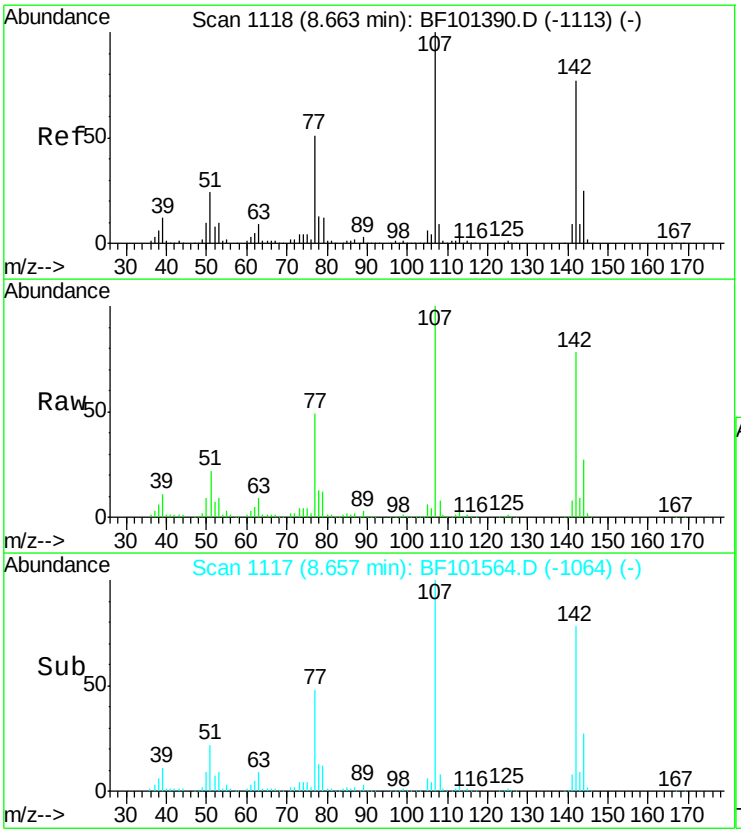
#35
Caprolactam
Concen: 21.995 ng
RT: 8.55 min Scan# 1098
Delta R.T. 0.01 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:113 Resp: 71244

Ion	Ratio	Lower	Upper
113	100		
55	201.6	163.3	203.3
56	146.9	115.7	155.7

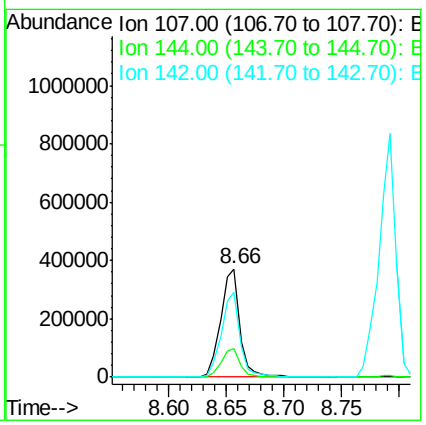


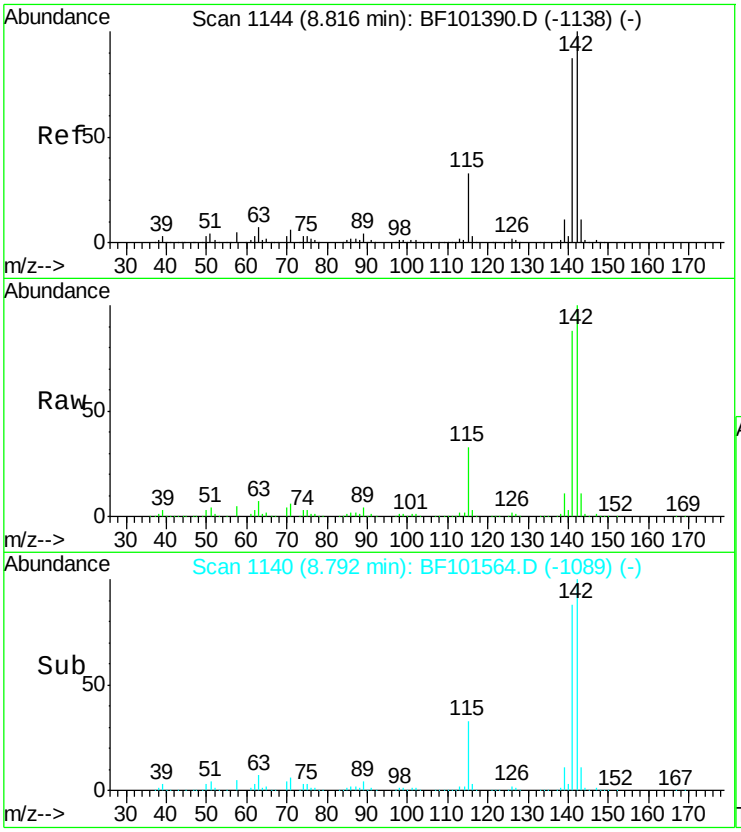


#36
4-Chloro-3-methylphenol
Concen: 41.616 ng
RT: 8.66 min Scan# 1117
Delta R.T. 0.01 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:107 Resp: 426680

Ion	Ratio	Lower	Upper
107	100		
144	26.7	20.5	30.7
142	77.9	62.0	93.0



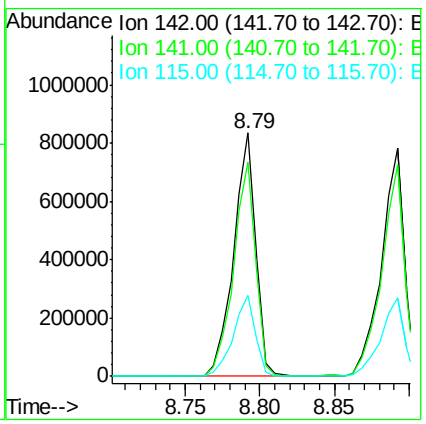


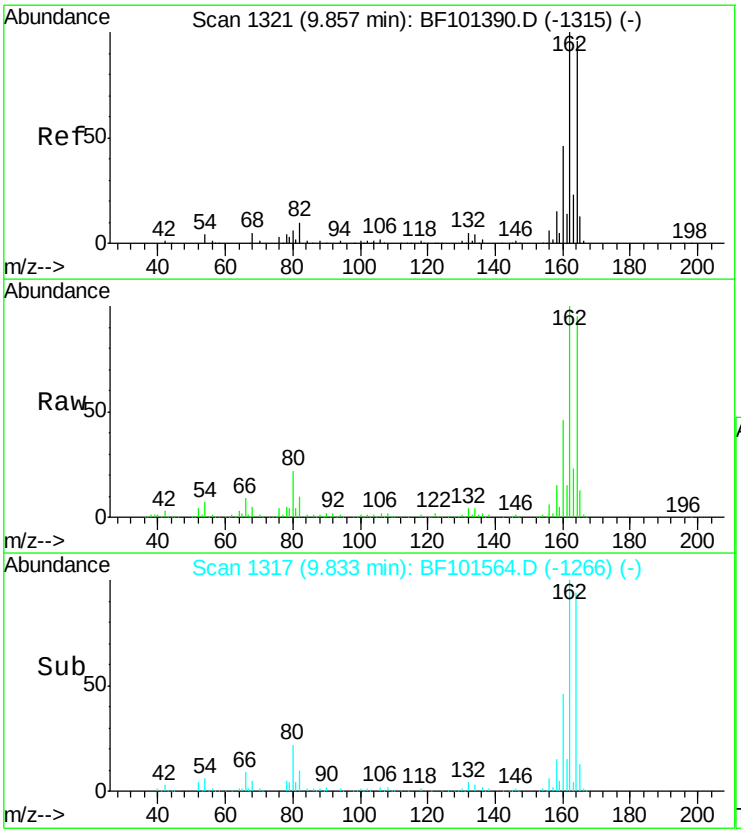
#37
2-Methylnaphthalene
Concen: 40.435 ng
RT: 8.79 min Scan# 1140
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:142 Resp: 862961

Ion	Ratio	Lower	Upper
142	100		
141	87.8	70.8	106.2
115	33.3	26.1	39.1

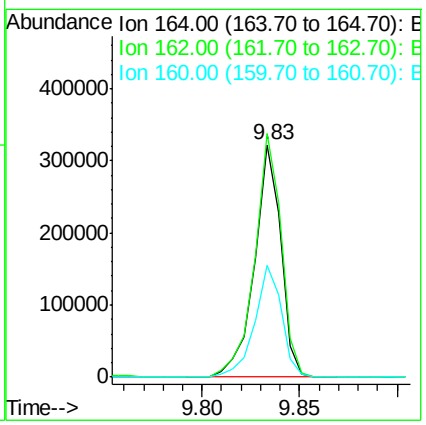


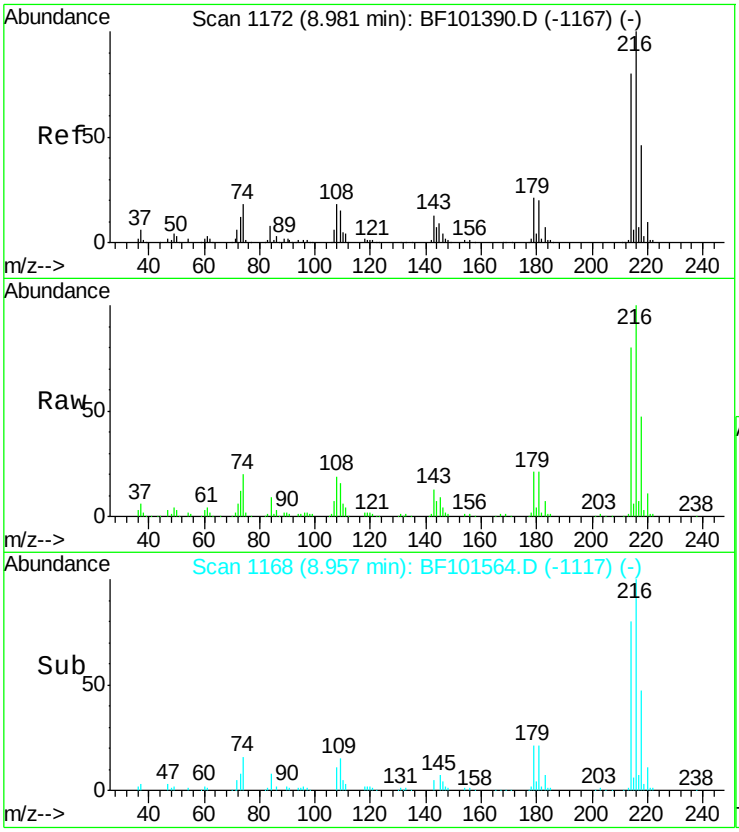


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:164 Resp: 301481

Ion	Ratio	Lower	Upper
164	100		
162	104.7	86.1	129.1
160	47.9	38.3	57.5



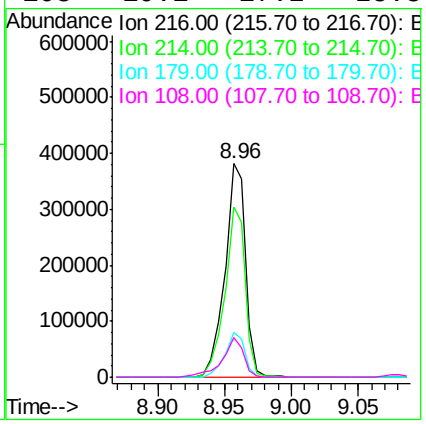


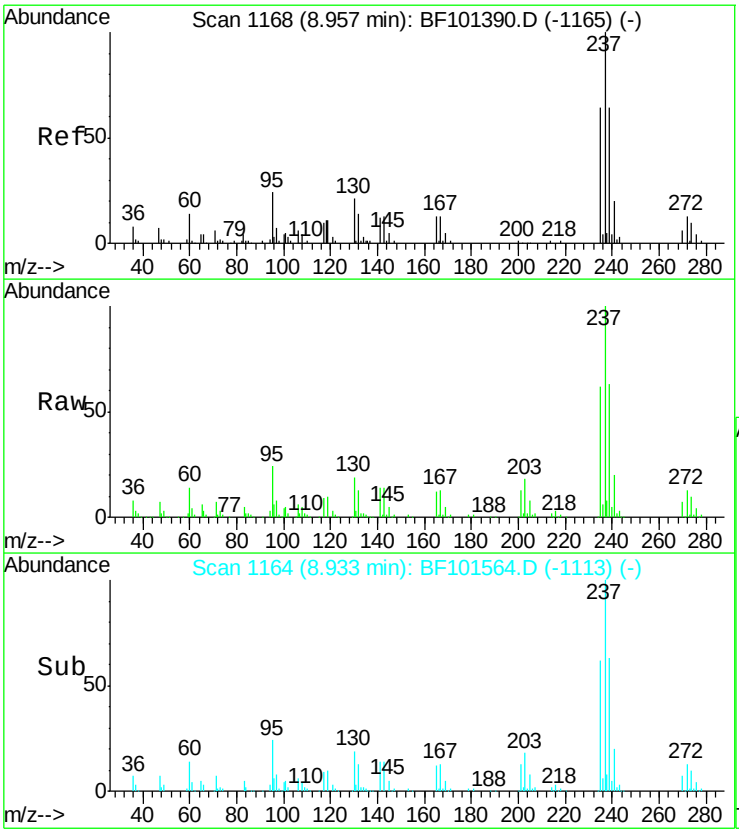
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.936 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:216 Resp: 416673

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.0	94.4
179	20.6	18.1	27.1
108	19.1	17.2	25.8

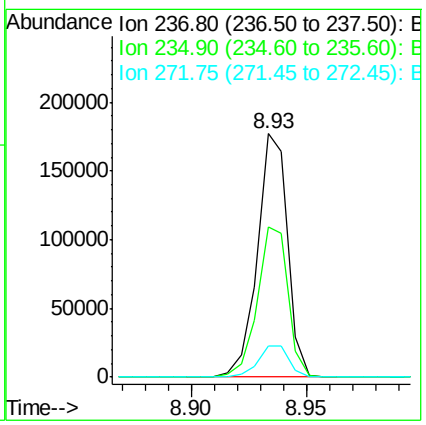


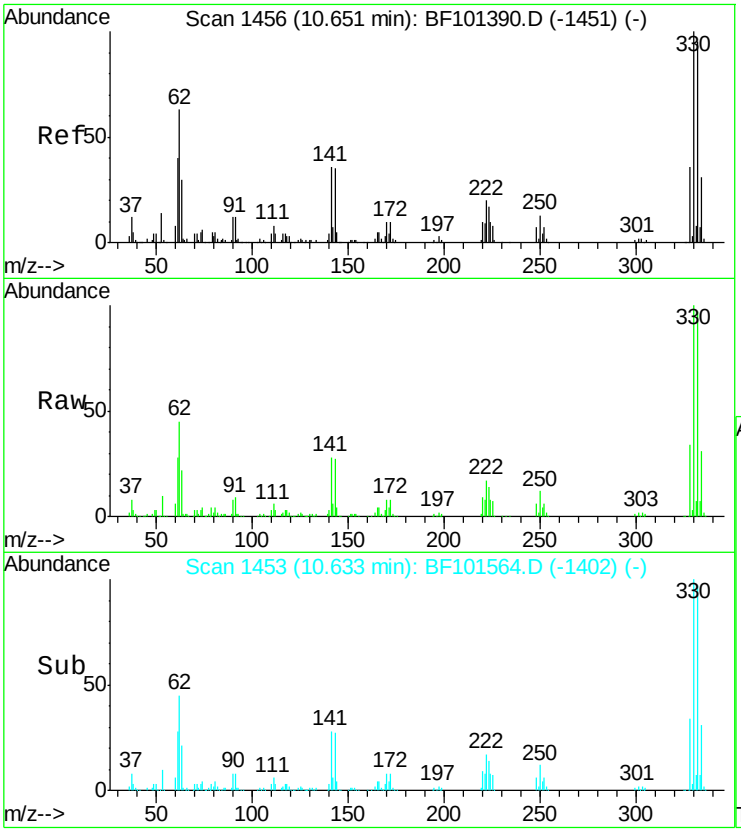


#40
Hexachlorocyclopentadiene
Concen: 74.922 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:237 Resp: 161386

Ion	Ratio	Lower	Upper
237	100		
235	61.5	44.8	84.8
272	13.0	0.0	33.3



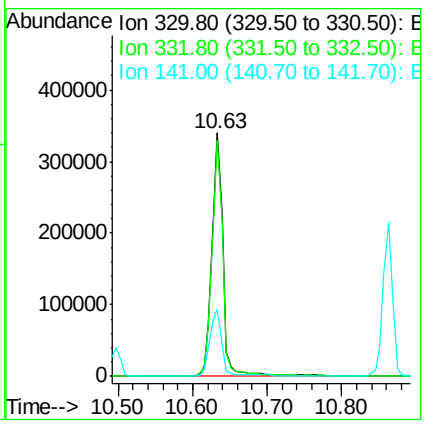


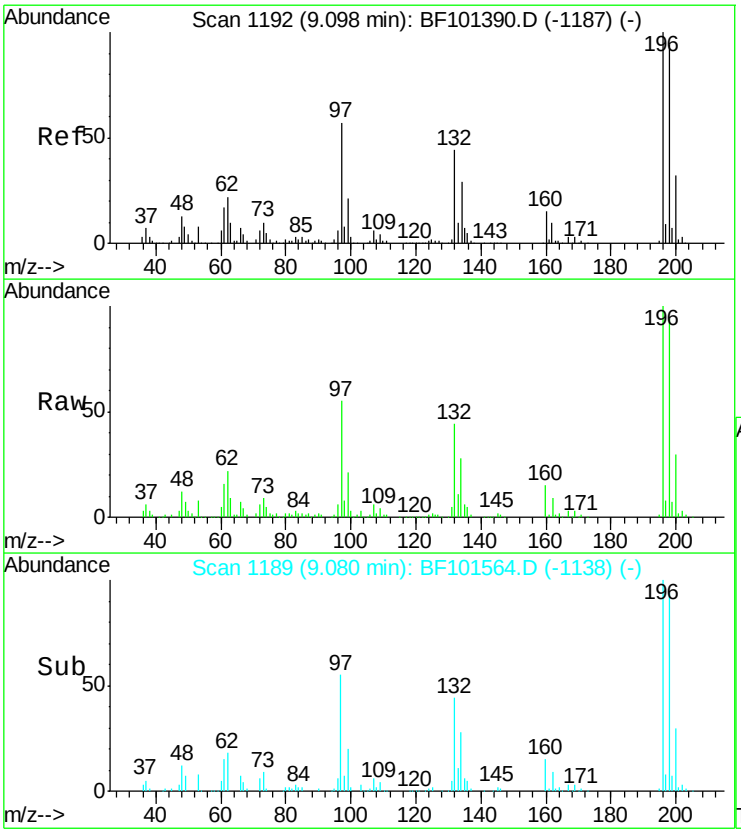
#41
2,4,6-Tribromophenol
Concen: 120.620 ng
RT: 10.63 min Scan# 1453
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:330 Resp: 350401

Ion	Ratio	Lower	Upper
330	100		
332	94.6	77.0	115.6
141	29.3	29.9	44.9#

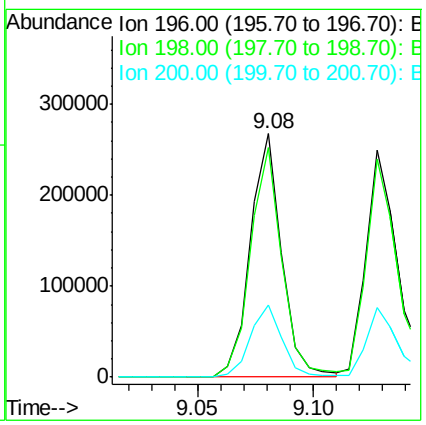


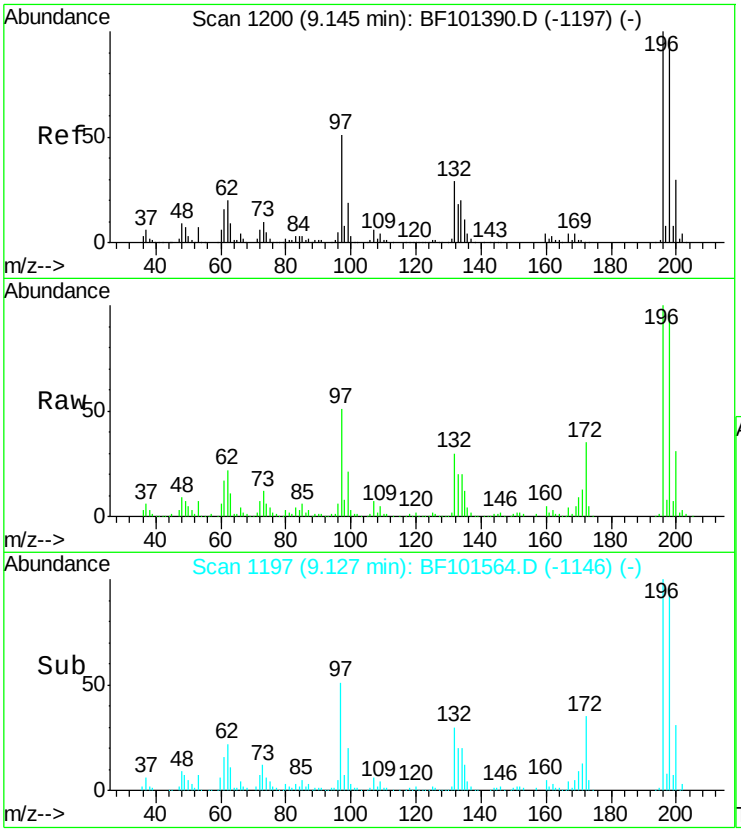


#42
2,4,6-Trichlorophenol
Concen: 41.638 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:196 Resp: 255152

Ion	Ratio	Lower	Upper
196	100		
198	94.4	75.7	113.5
200	29.7	24.5	36.7



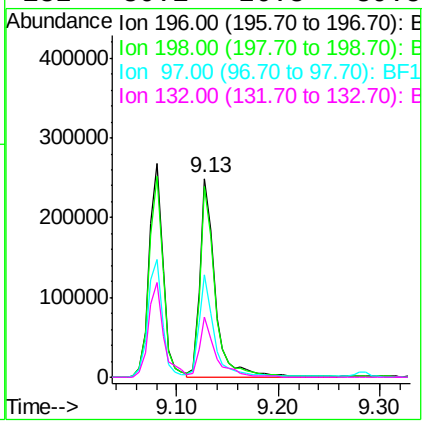


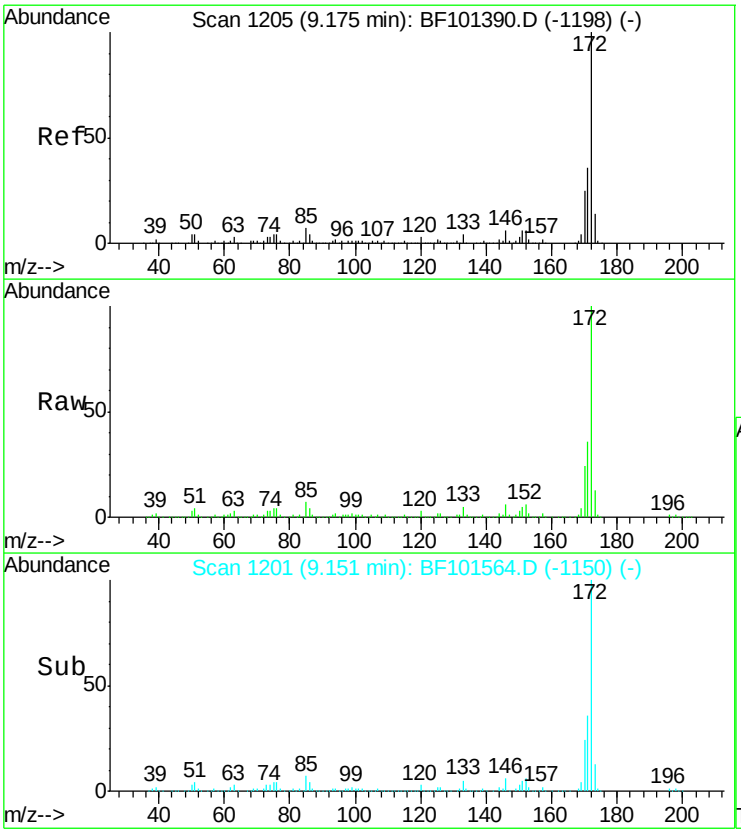
#43
2,4,5-Trichlorophenol
Concen: 38.762 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:196 Resp: 260081

Ion	Ratio	Lower	Upper
196	100		
198	96.2	74.6	112.0
97	51.3	42.9	64.3
132	30.1	26.3	39.5

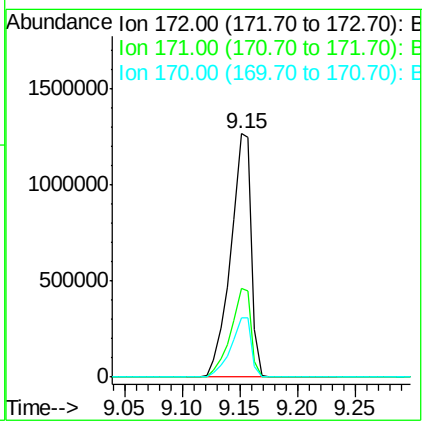


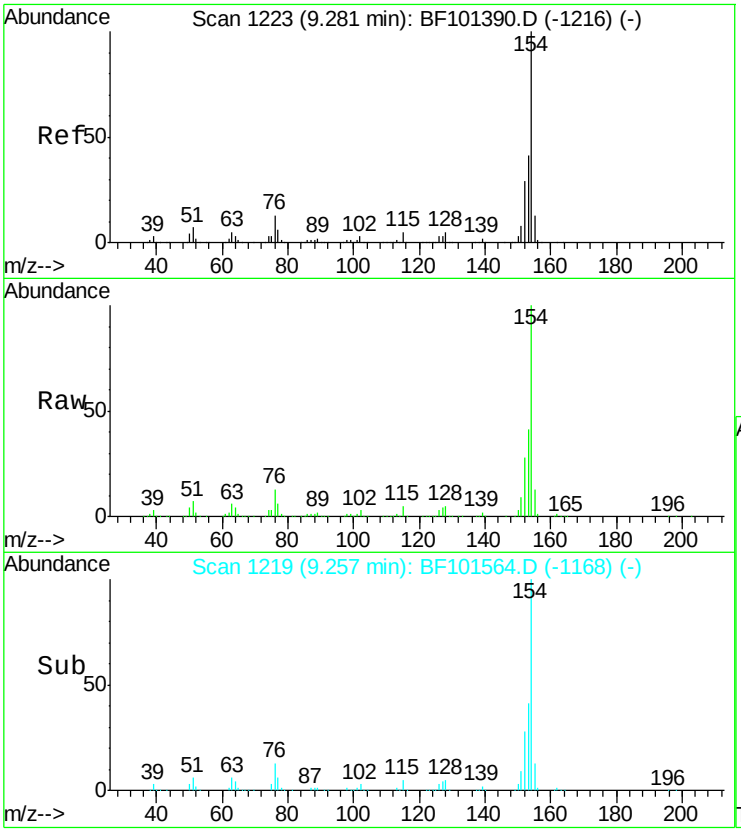


#44
2-Fluorobiphenyl
Concen: 80.287 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:172 Resp: 1560368

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.7	44.5
170	24.2	19.6	29.4



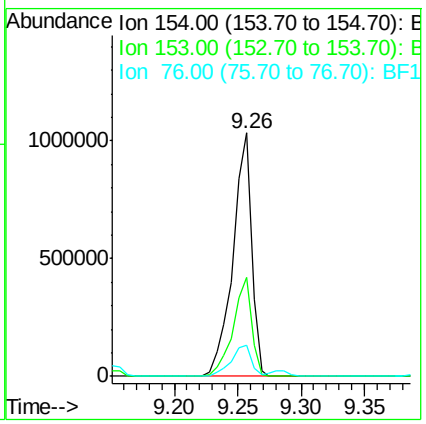


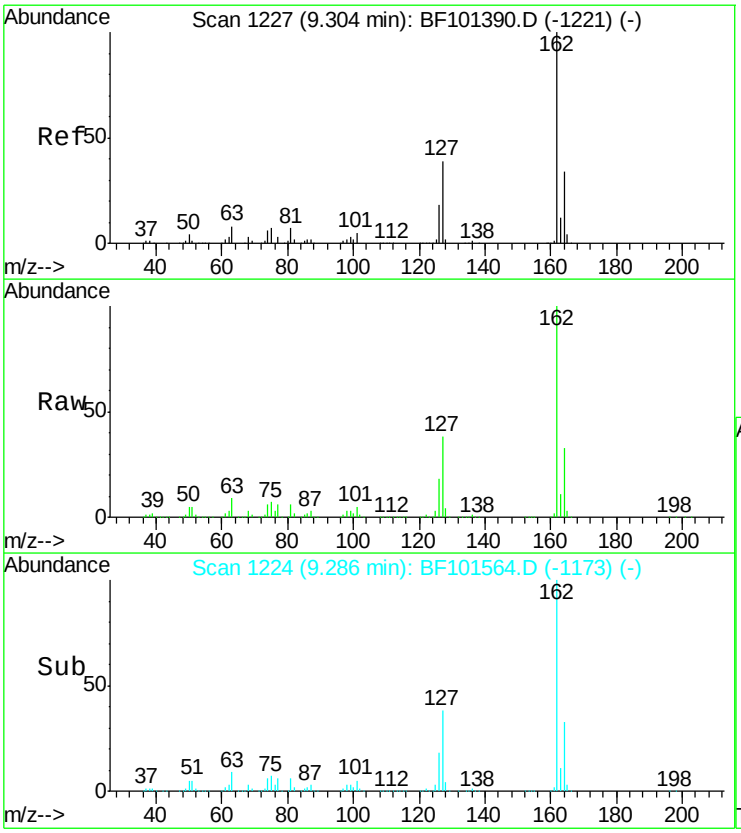
#45
1,1'-Biphenyl
Concen: 39.327 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:154 Resp: 1051483

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.3	61.3
76	12.9	0.0	34.0

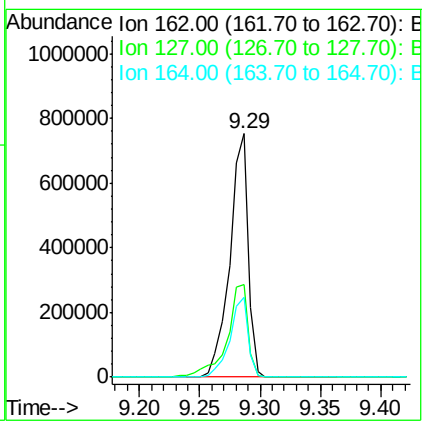


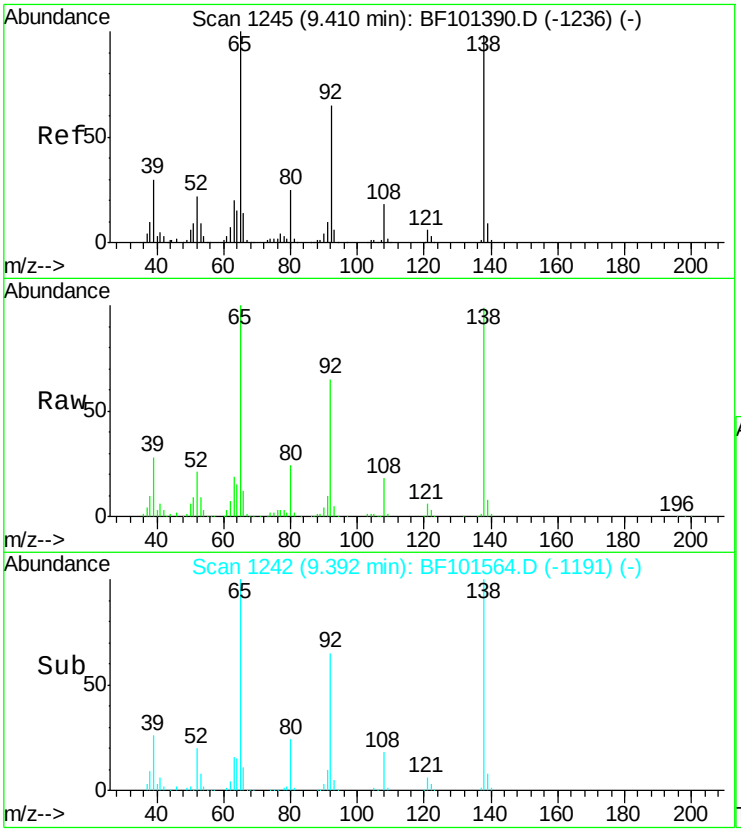


#46
2-Chloronaphthalene
Concen: 38.946 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:162 Resp: 796747

Ion	Ratio	Lower	Upper
162	100		
127	38.1	33.9	50.9
164	32.8	26.5	39.7



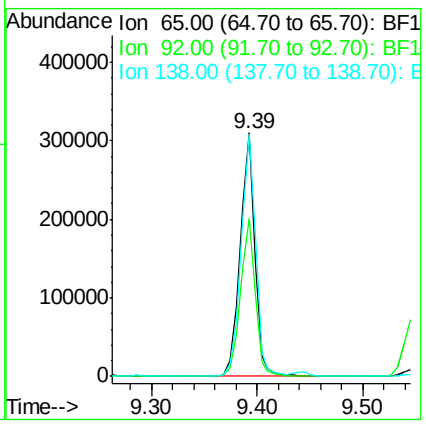


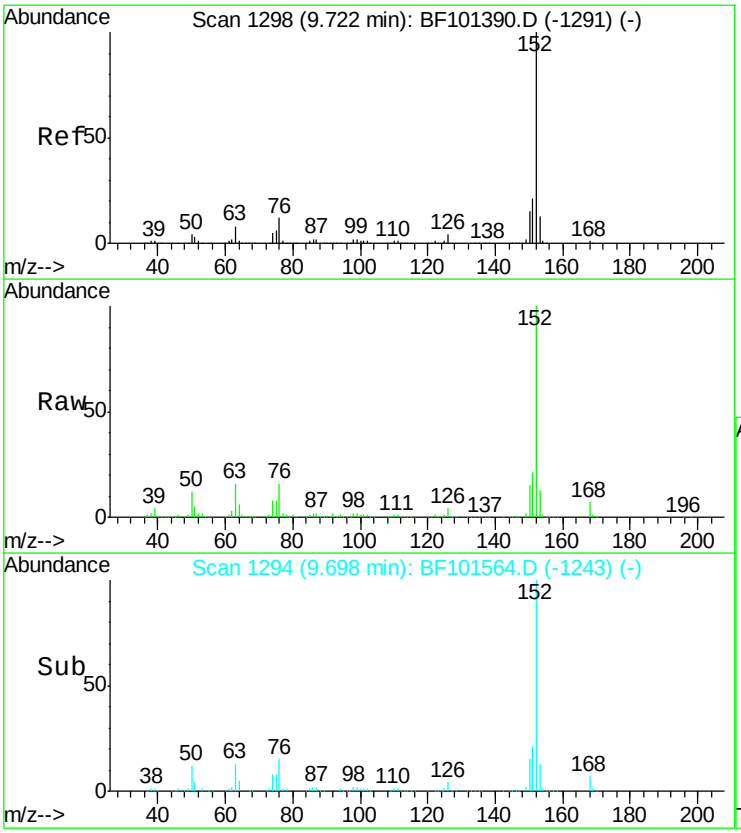
#47
2-Nitroaniline
Concen: 41.522 ng
RT: 9.39 min Scan# 1242
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion: 65 Resp: 293447

Ion	Ratio	Lower	Upper
65	100		
92	64.7	55.8	83.6
138	99.4	91.2	136.8

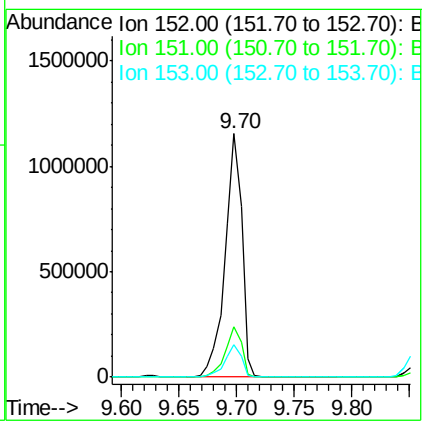


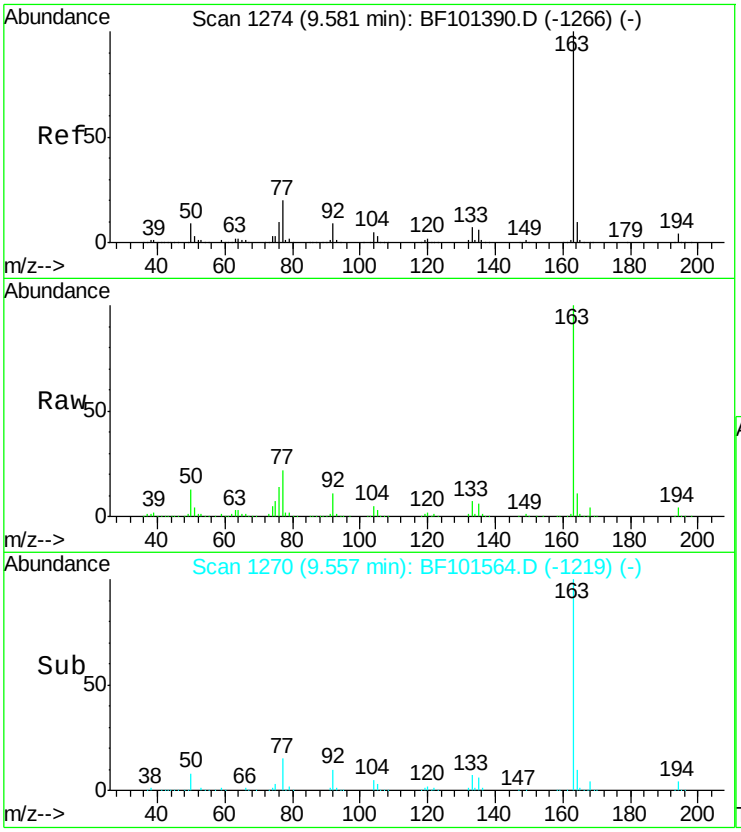


#48
Acenaphthylene
Concen: 36.061 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:152 Resp: 1165236

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	13.2	10.7	16.1



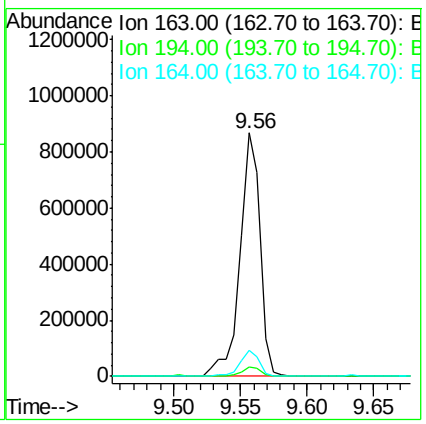


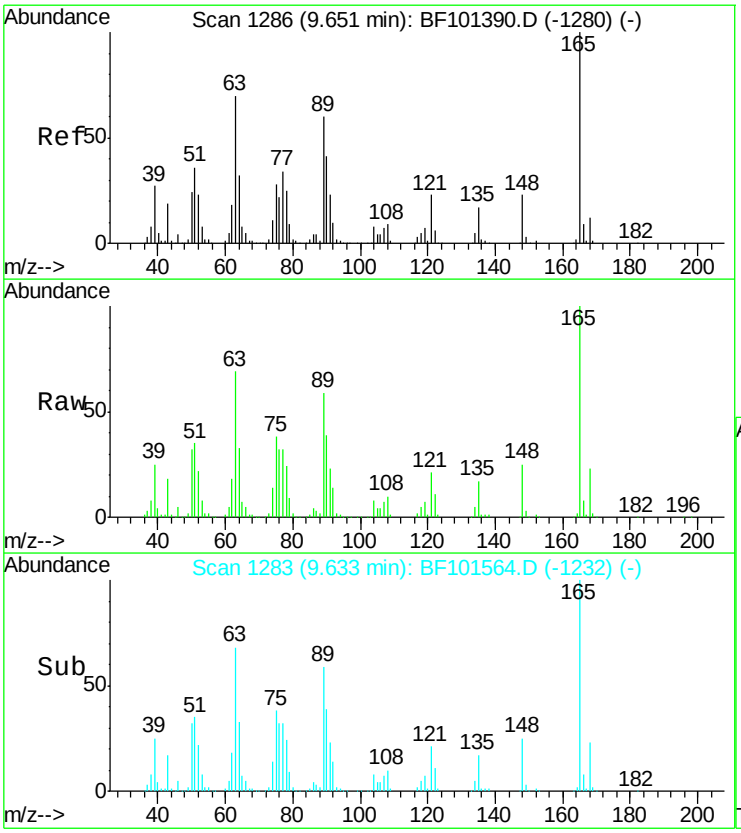
#49
Dimethylphthalate
Concen: 37.232 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:163 Resp: 902881

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.7	8.2	12.2

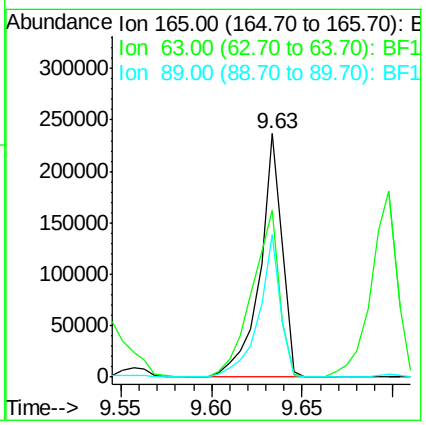


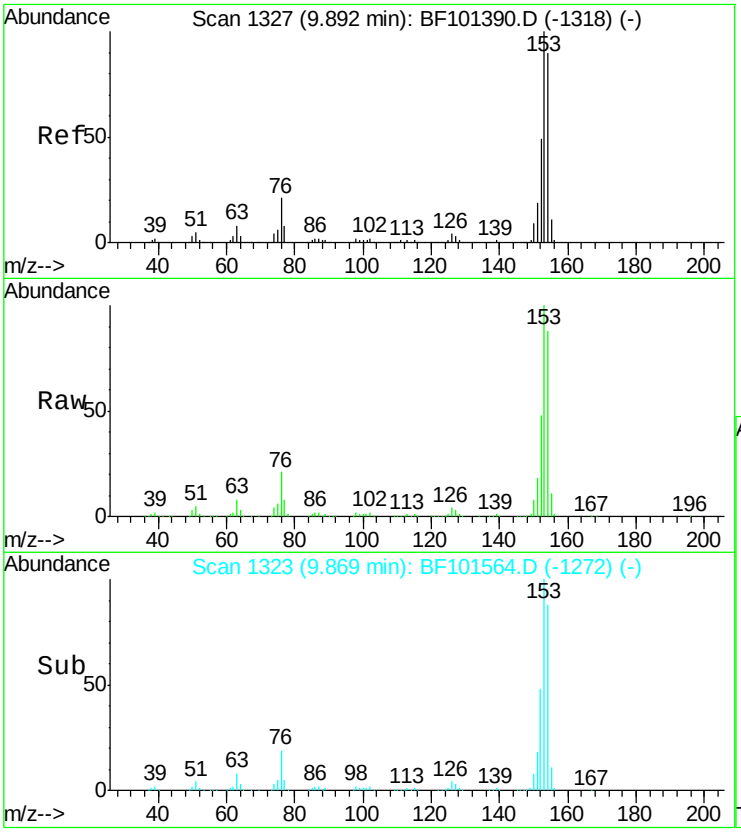


#50
2,6-Dinitrotoluene
Concen: 40.913 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:165 Resp: 201647

Ion	Ratio	Lower	Upper
165	100		
63	68.5	44.7	67.1#
89	58.7	44.0	66.0



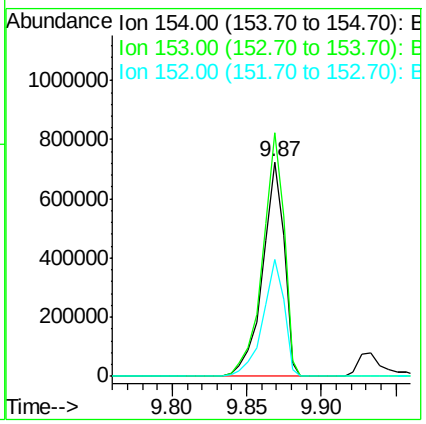


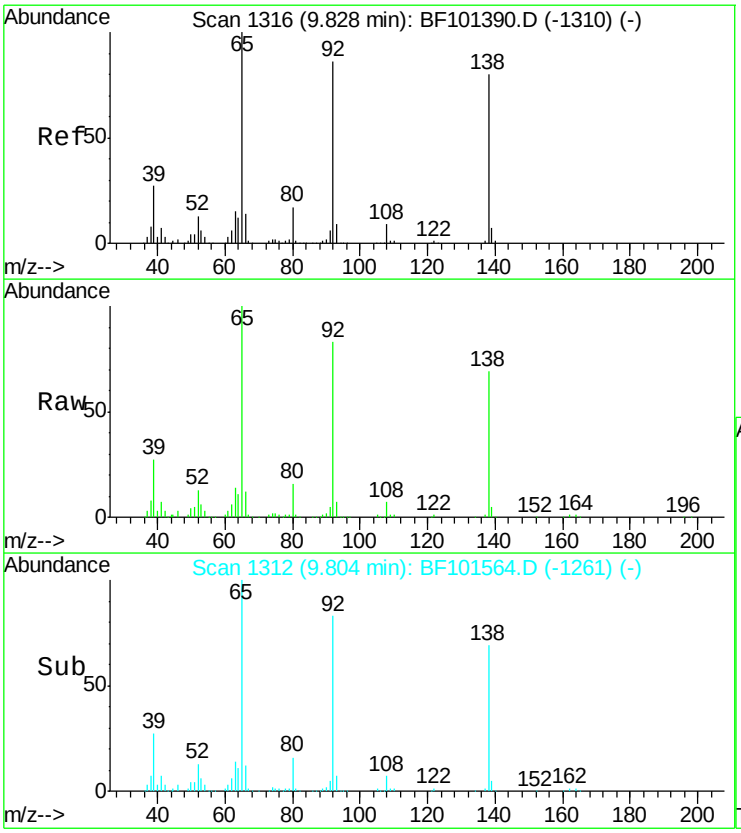
#51
Acenaphthene
Concen: 37.002 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:154 Resp: 718335

Ion	Ratio	Lower	Upper
154	100		
153	113.7	91.2	136.8
152	54.5	43.8	65.8

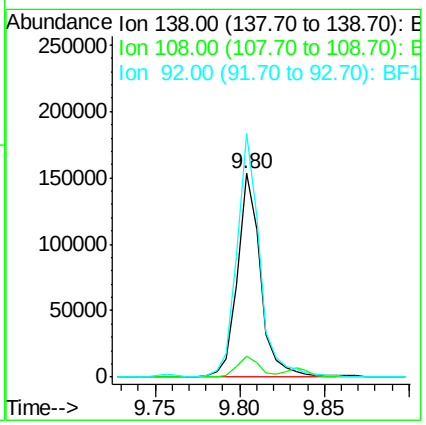


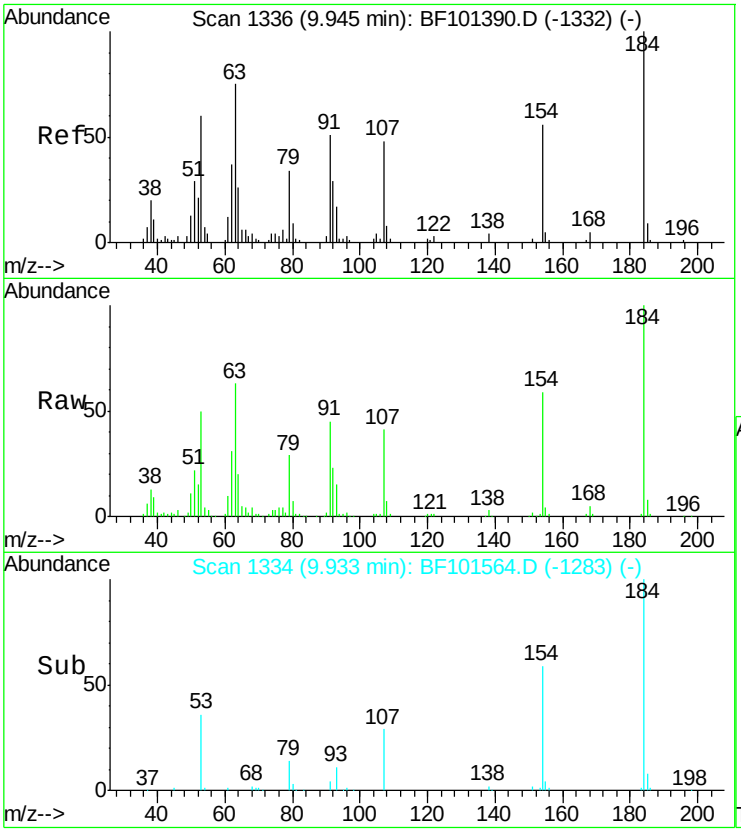


#52
3-Nitroaniline
Concen: 23.823 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:138 Resp: 146385

Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.4	14.0
92	119.5	89.4	134.2



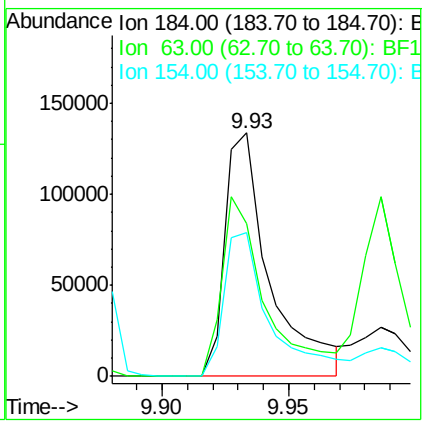


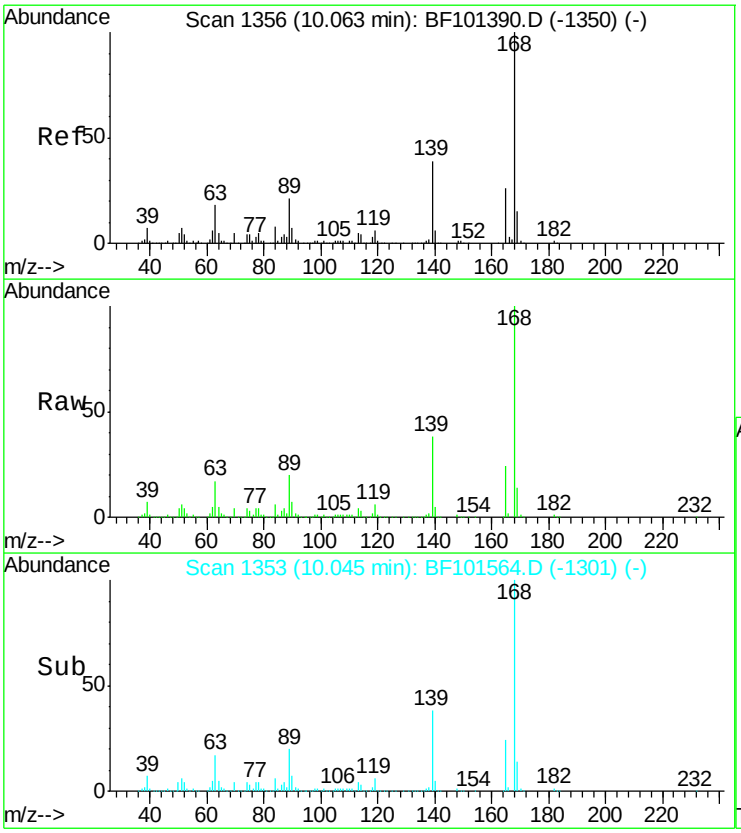
#53
2,4-Dinitrophenol
Concen: 94.159 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:184 Resp: 165234

Ion	Ratio	Lower	Upper
184	100		
63	62.6	54.2	81.2
154	58.8	184.0	276.0#

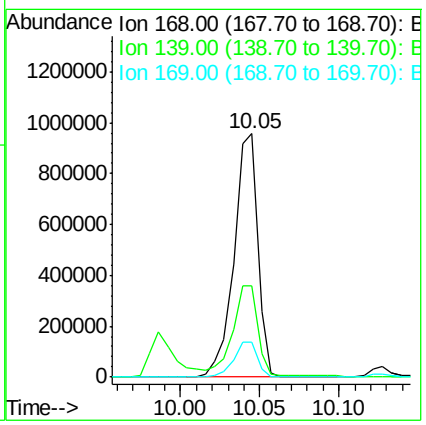


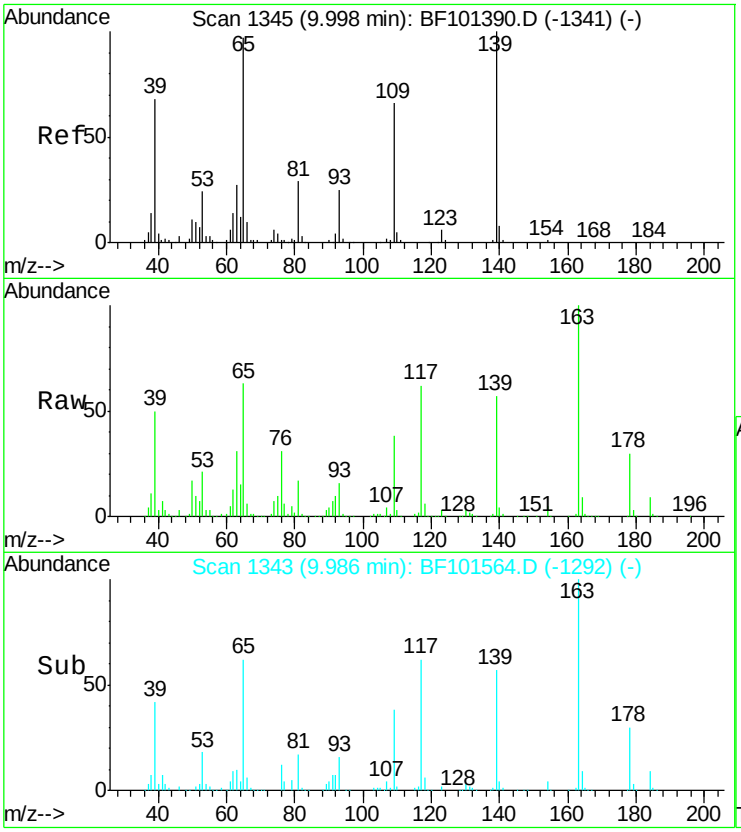


#54
Dibenzofuran
Concen: 40.398 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.01 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:168 Resp: 996667

Ion	Ratio	Lower	Upper
168	100		
139	37.5	30.1	45.1
169	14.4	10.9	16.3



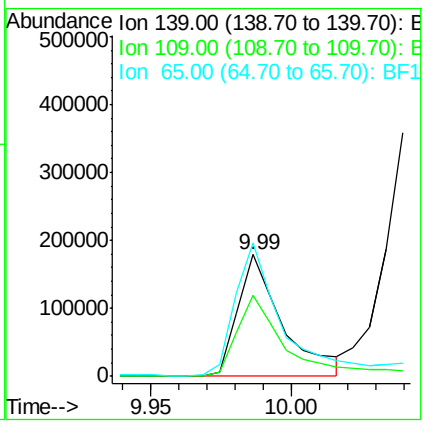


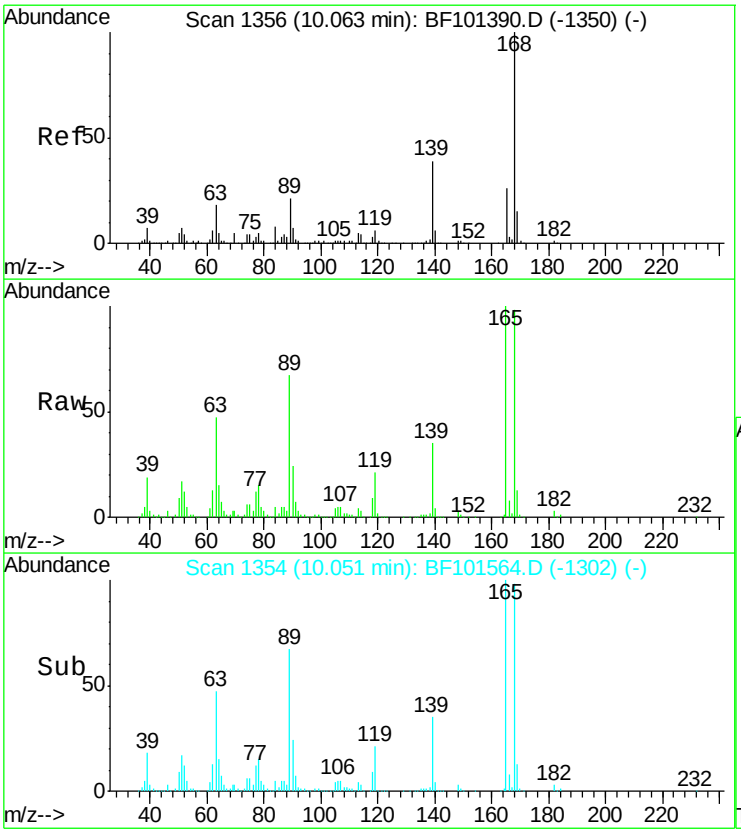
#55
4-Nitrophenol
Concen: 73.441 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:139 Resp: 196778

Ion	Ratio	Lower	Upper
139	100		
109	67.0	48.4	88.4
65	109.9	72.6	112.6

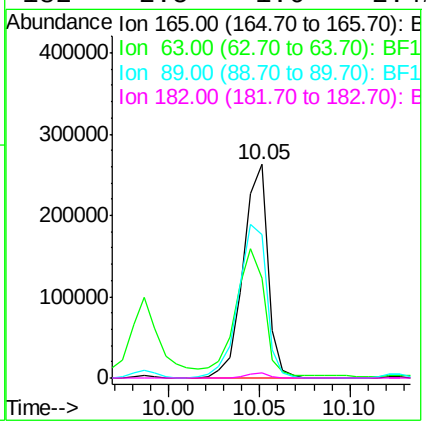


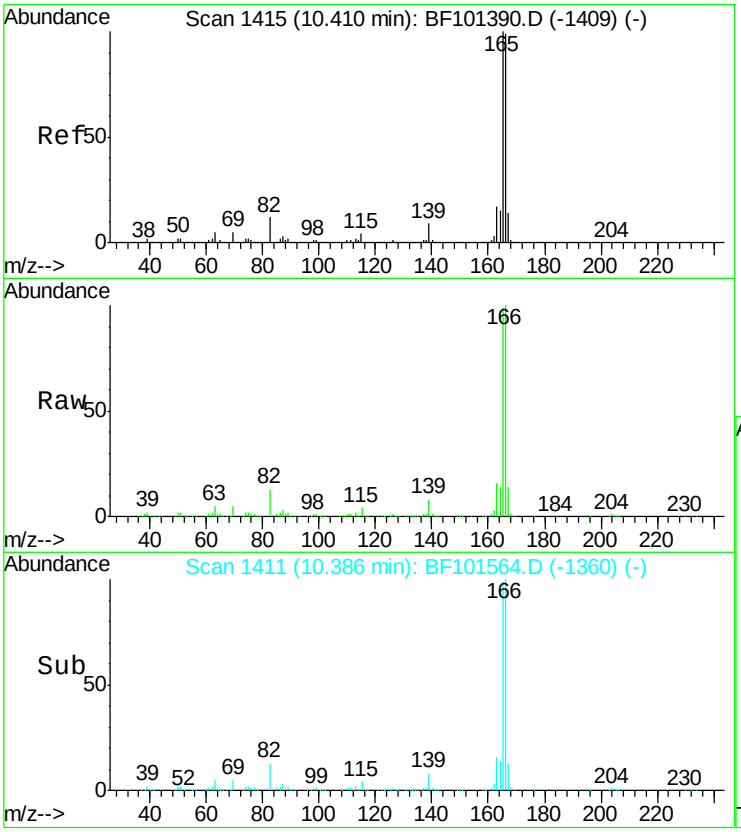


#56
2,4-Dinitrotoluene
Concen: 44.683 ng
RT: 10.05 min Scan# 1354
Delta R.T. 0.01 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:165 Resp: 248121

Ion	Ratio	Lower	Upper
165	100		
63	46.8	36.4	54.6
89	67.0	57.8	86.6
182	2.5	1.6	2.4#



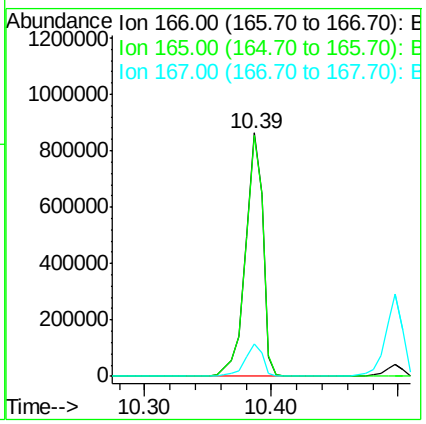


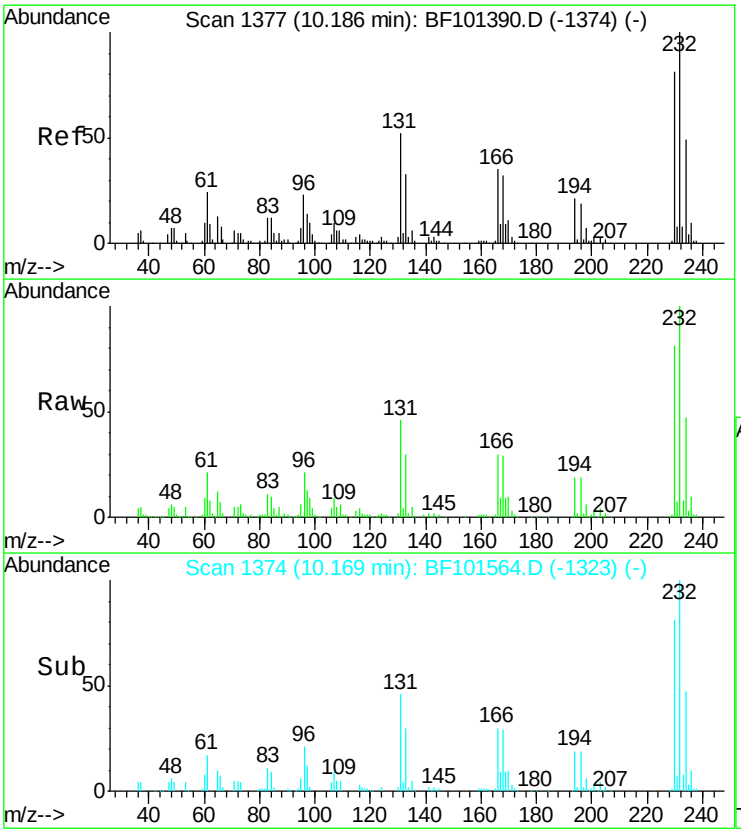
#57
Fluorene
Concen: 39.223 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:166 Resp: 818607

Ion	Ratio	Lower	Upper
166	100		
165	98.9	79.8	119.8
167	13.5	10.6	16.0

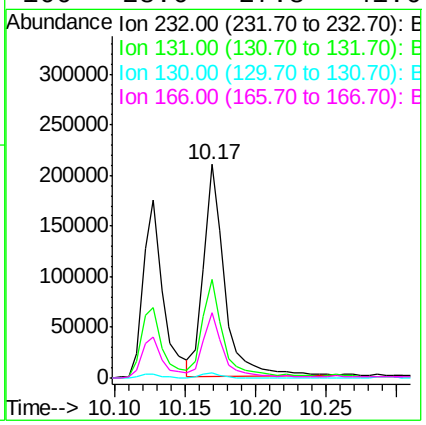


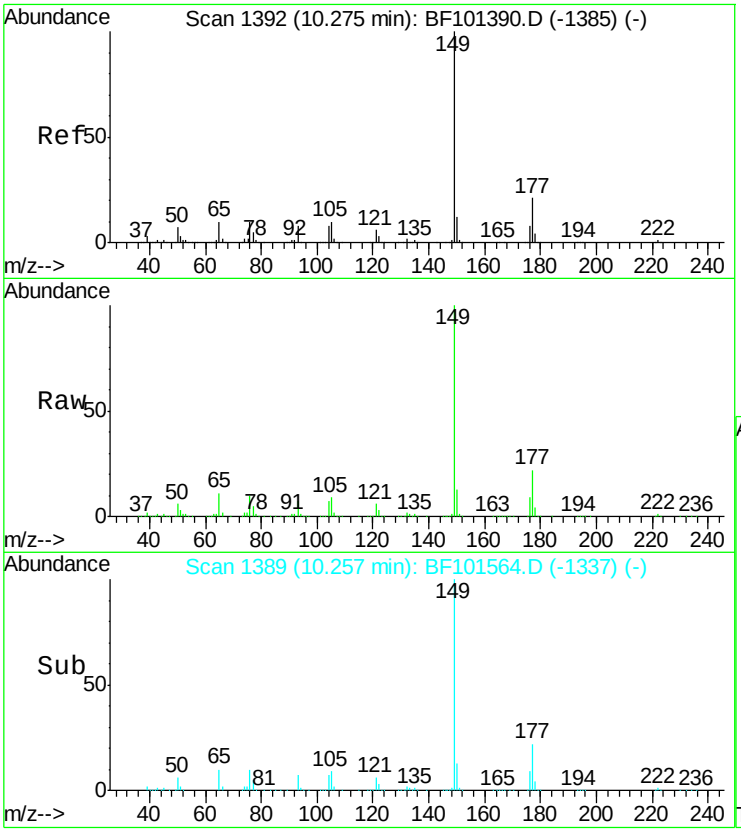


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.696 ng
RT: 10.17 min Scan# 1374
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:232 Resp: 215463

Ion	Ratio	Lower	Upper
232	100		
131	45.4	43.8	65.8
130	2.4	2.1	3.1
166	28.6	27.8	41.6



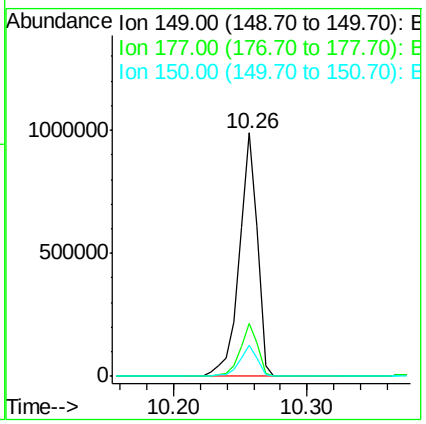


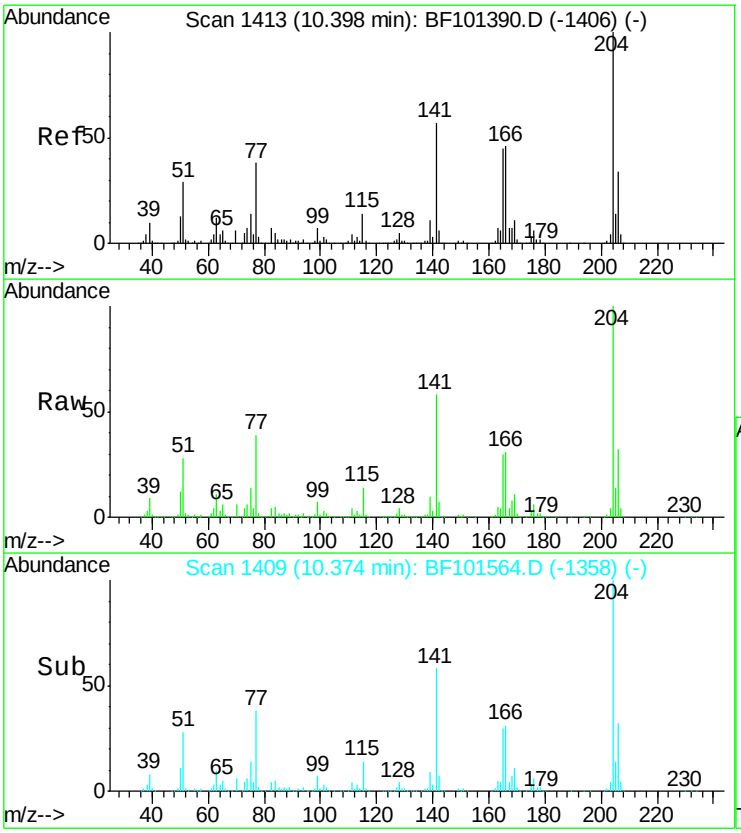
#59
Diethylphthalate
Concen: 38.276 ng
RT: 10.26 min Scan# 1389
Delta R.T. 0.01 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:149 Resp: 919165

Ion	Ratio	Lower	Upper
149	100		
177	21.8	16.1	24.1
150	12.9	10.1	15.1

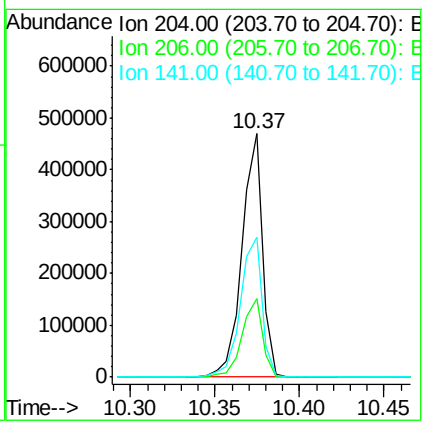


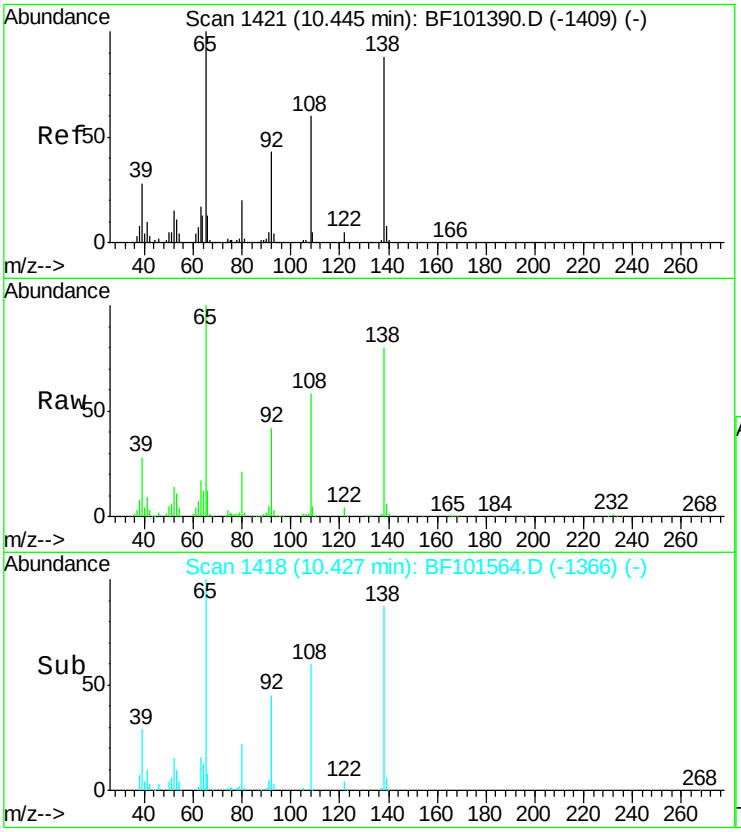


#60
4-Chlorophenyl-phenylether
Concen: 40.056 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:204 Resp: 400655

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.5	39.7
141	57.6	54.6	81.8



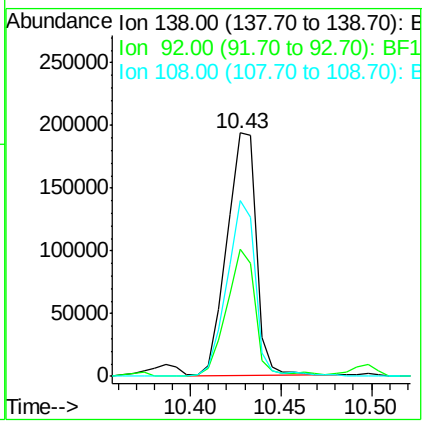


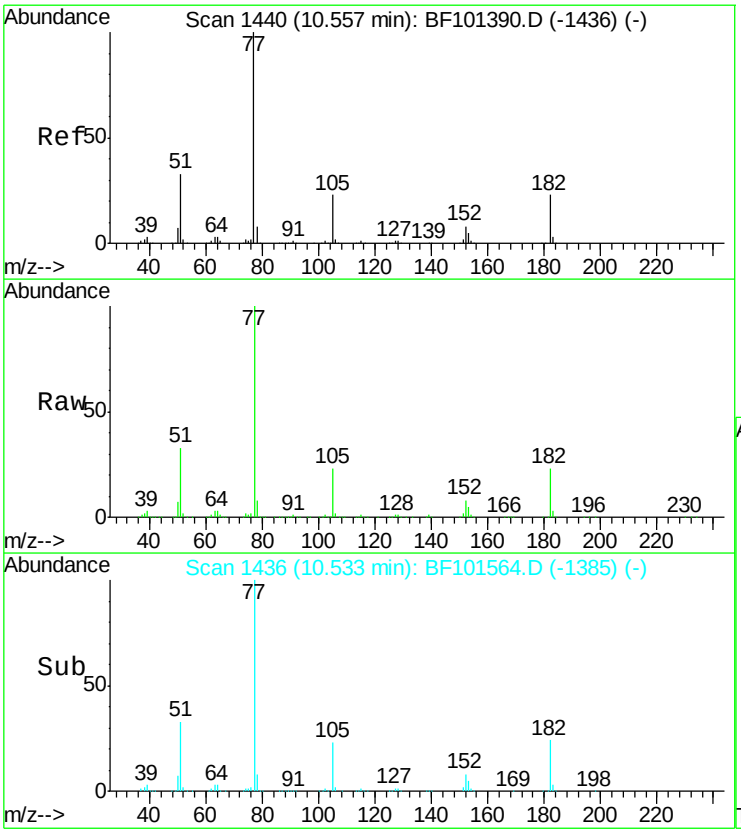
#61
4-Nitroaniline
Concen: 35.292 ng
RT: 10.43 min Scan# 1418
Delta R.T. 0.01 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:138 Resp: 217981

Ion	Ratio	Lower	Upper
138	100		
92	52.2	30.2	70.2
108	72.2	52.5	92.5

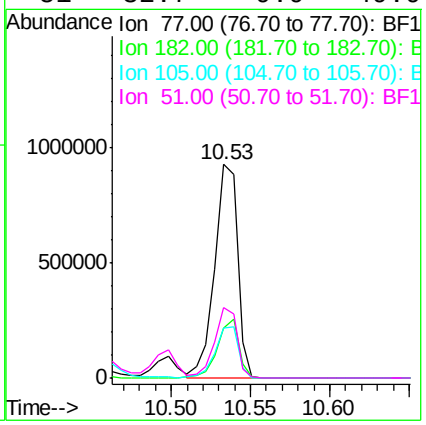


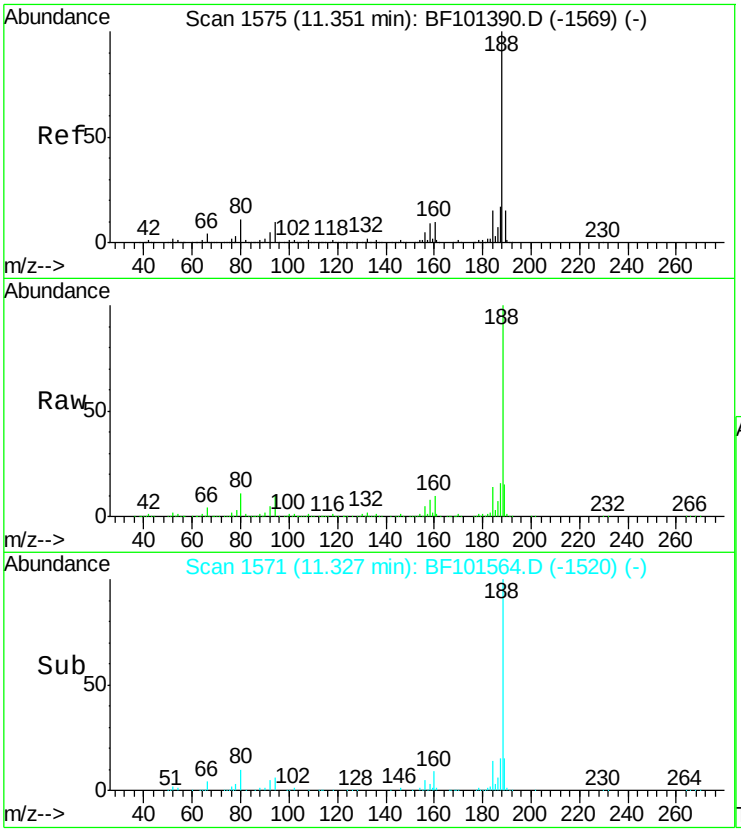


#62
Azobenzene
Concen: 37.388 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion: 77 Resp: 930086

Ion	Ratio	Lower	Upper
77	100		
182	23.5	1.7	41.7
105	23.5	3.0	43.0
51	32.7	9.9	49.9



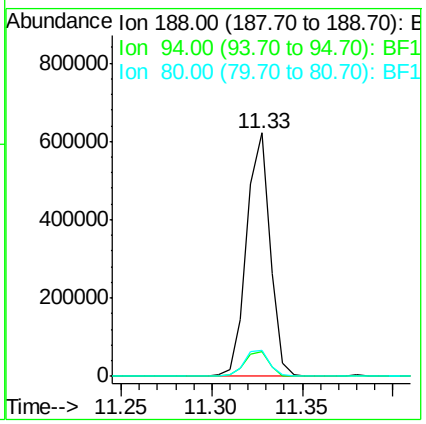


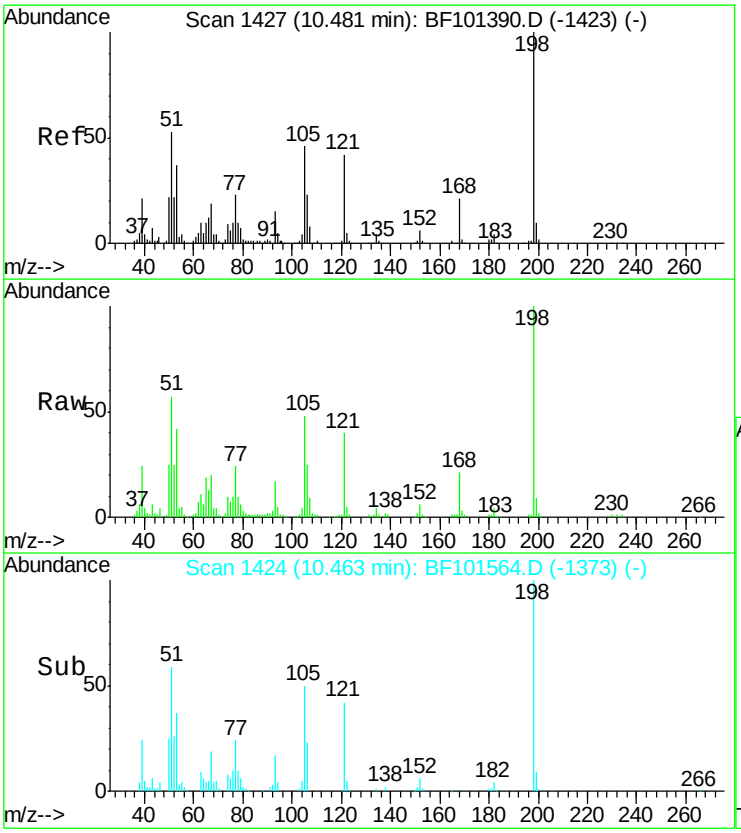
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1571
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:188 Resp: 559976

Ion	Ratio	Lower	Upper
188	100		
94	10.0	8.5	12.7
80	10.6	9.2	13.8

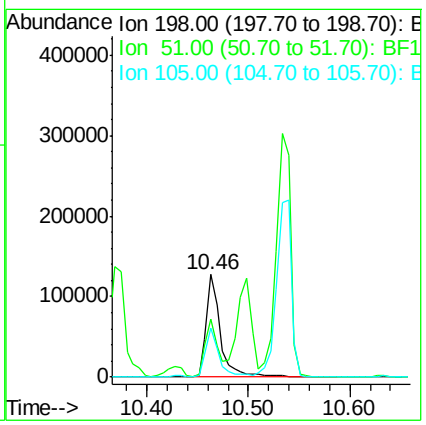


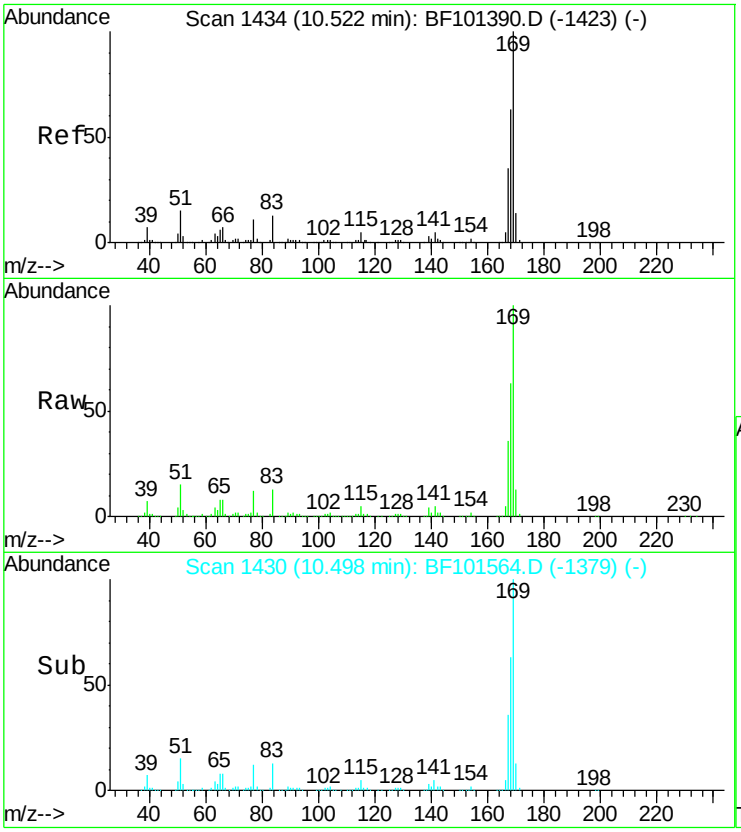


#64
4,6-Dinitro-2-methylphenol
Concen: 43.917 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:198 Resp: 125497

Ion	Ratio	Lower	Upper
198	100		
51	56.8	37.7	77.7
105	47.6	36.3	76.3



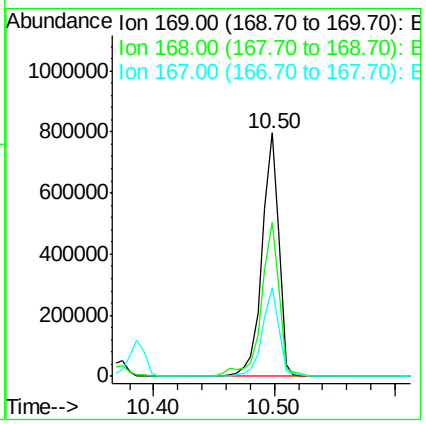


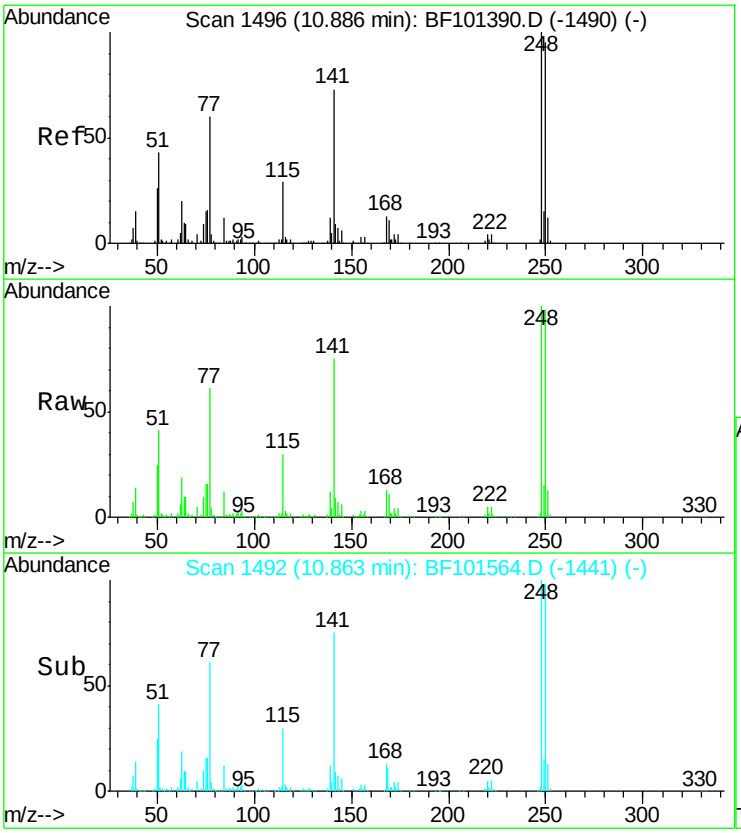
#65
n-Nitrosodiphenylamine
Concen: 37.405 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:169 Resp: 773418

Ion	Ratio	Lower	Upper
169	100		
168	63.4	54.4	81.6
167	36.5	29.8	44.6

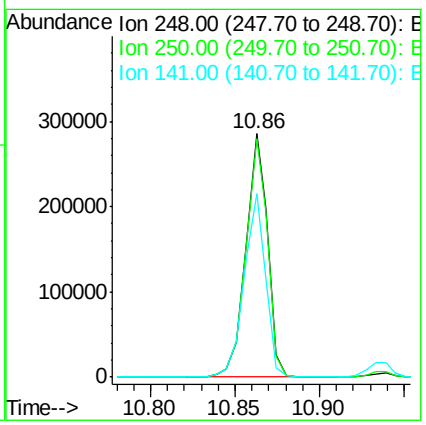


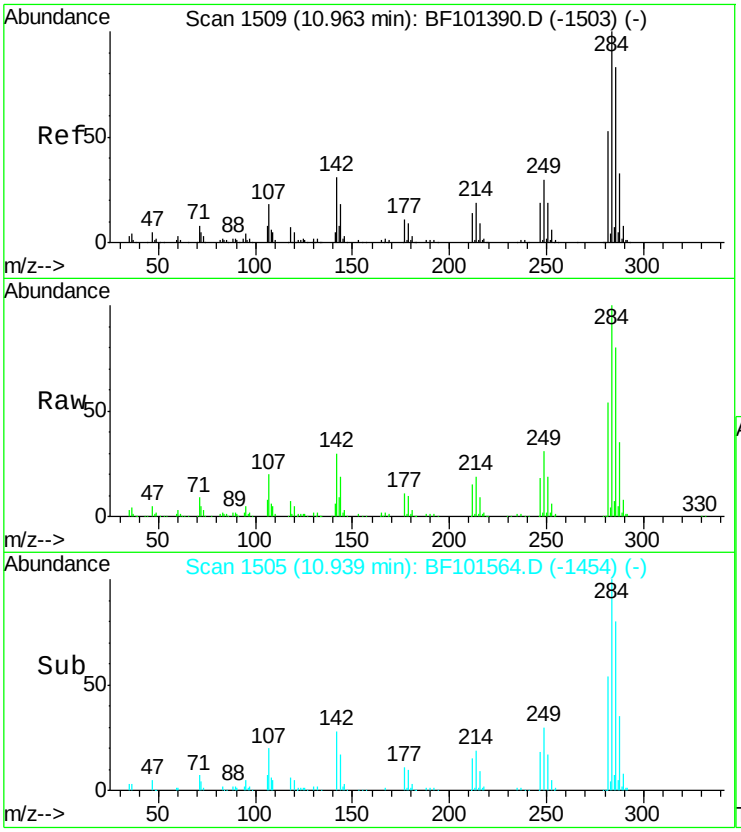


#66
4-Bromophenyl-phenylether
Concen: 40.793 ng
RT: 10.86 min Scan# 1492
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:248 Resp: 256674

Ion	Ratio	Lower	Upper
248	100		
250	98.1	76.9	115.3
141	75.4	74.4	111.6



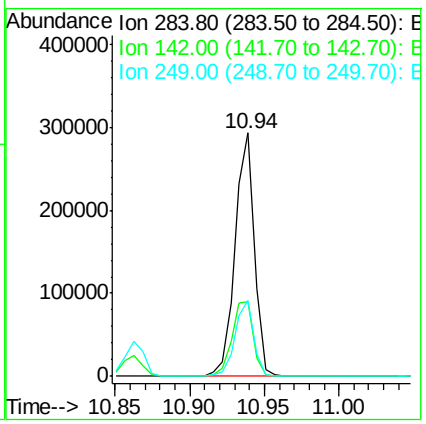


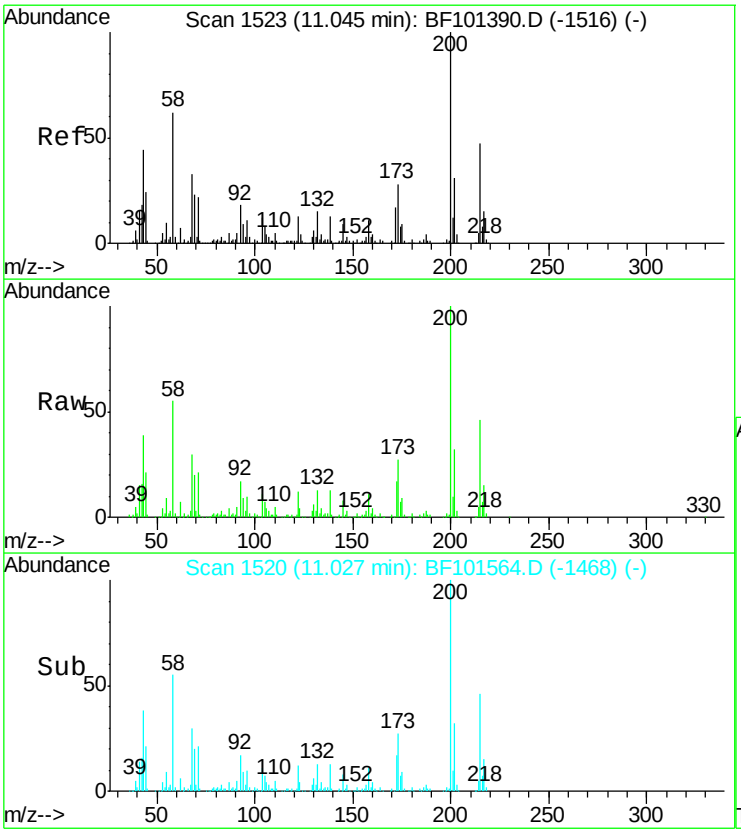
#67
Hexachlorobenzene
Concen: 40.085 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:284 Resp: 266936

Ion	Ratio	Lower	Upper
284	100		
142	30.5	34.6	52.0#
249	31.2	24.8	37.2

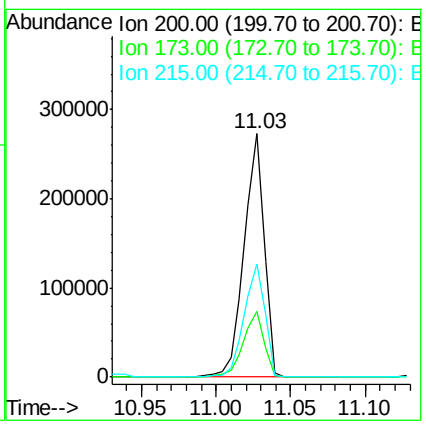


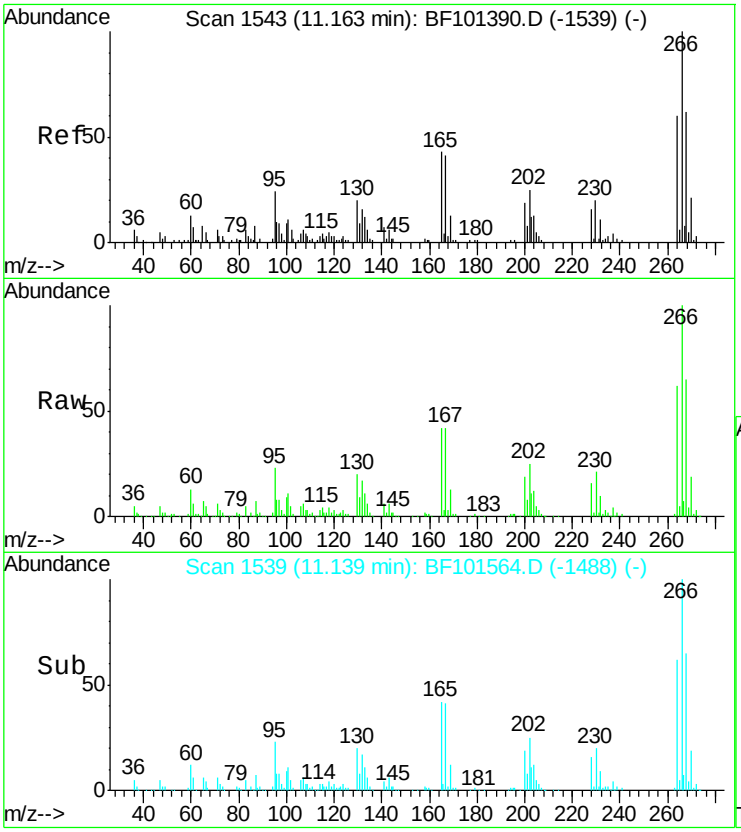


#68
Atrazine
Concen: 41.377 ng
RT: 11.03 min Scan# 1520
Delta R.T. 0.01 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:200 Resp: 255103

Ion	Ratio	Lower	Upper
200	100		
173	27.0	8.6	48.6
215	46.5	25.1	65.1



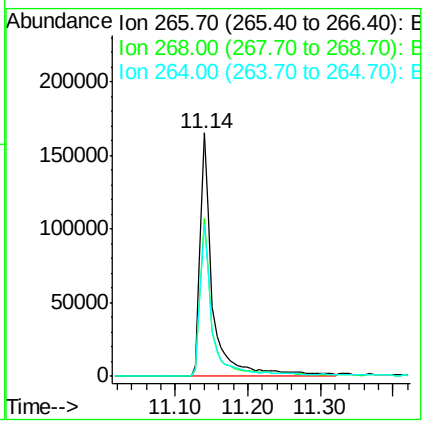


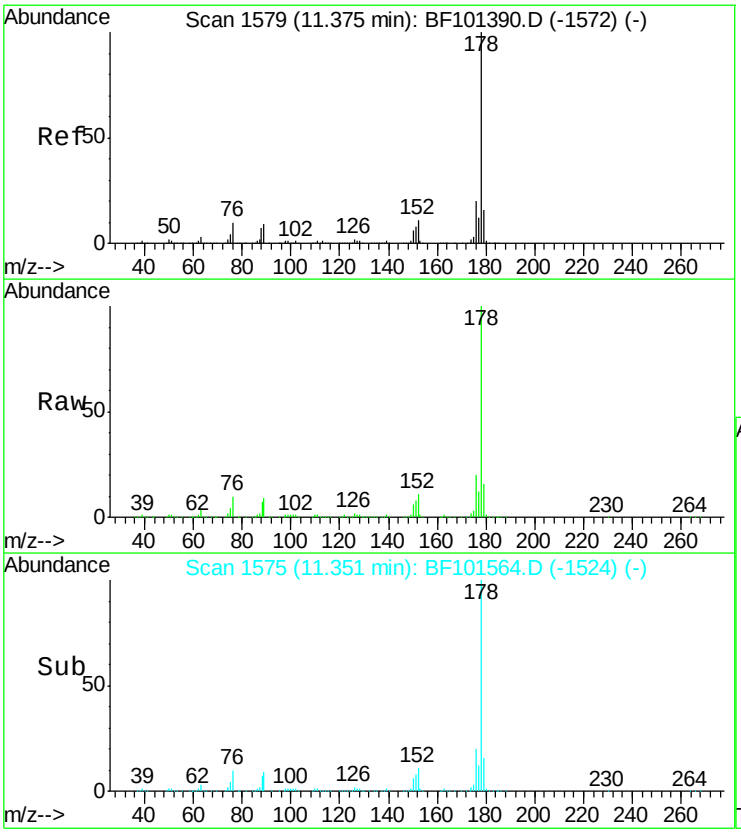
#69
Pentachlorophenol
Concen: 78.482 ng
RT: 11.14 min Scan# 1539
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:266 Resp: 202891

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

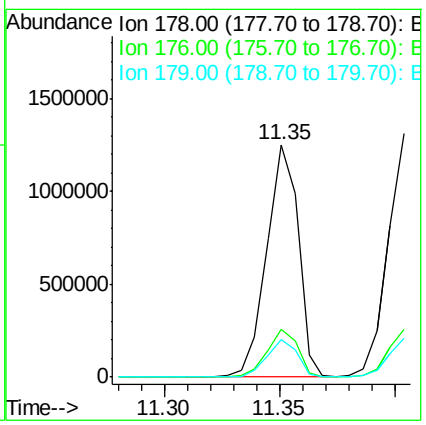


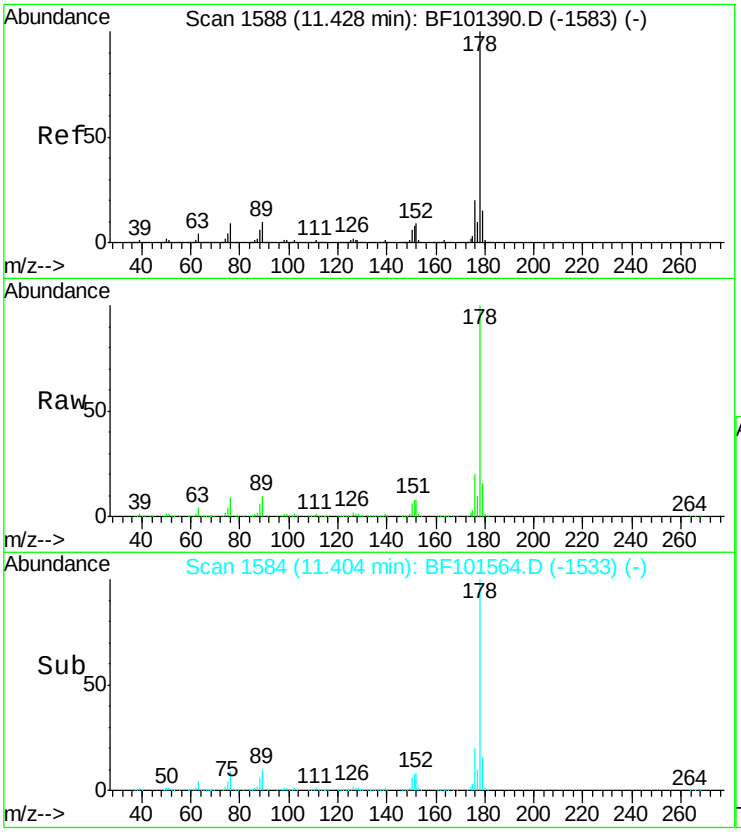


#70
Phenanthrene
Concen: 38.319 ng
RT: 11.35 min Scan# 1575
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:178 Resp: 1193294

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.8	23.8
179	16.0	13.0	19.6



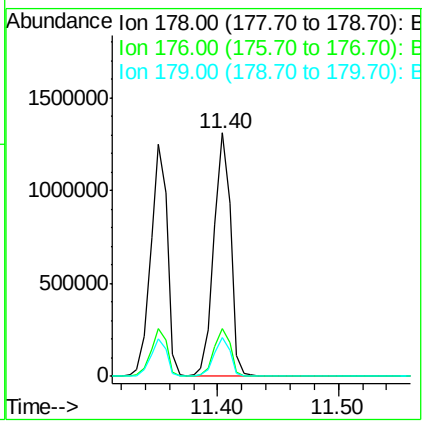


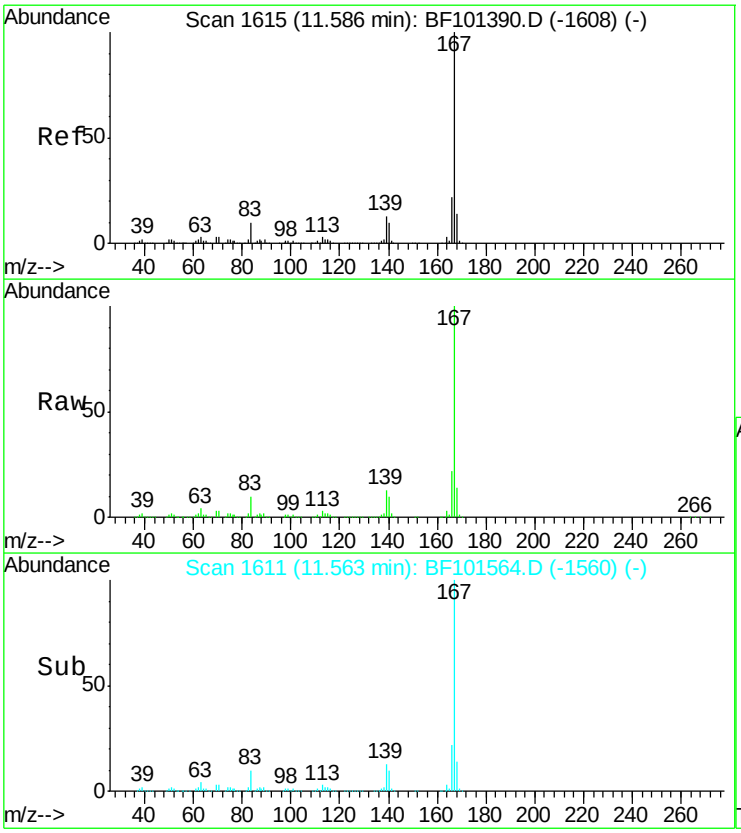
#71
Anthracene
Concen: 38.973 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:178 Resp: 1239716

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	16.1	12.6	19.0

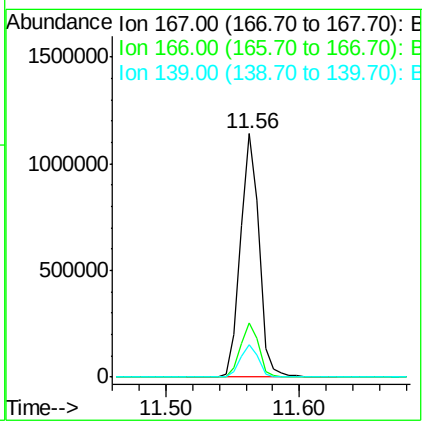


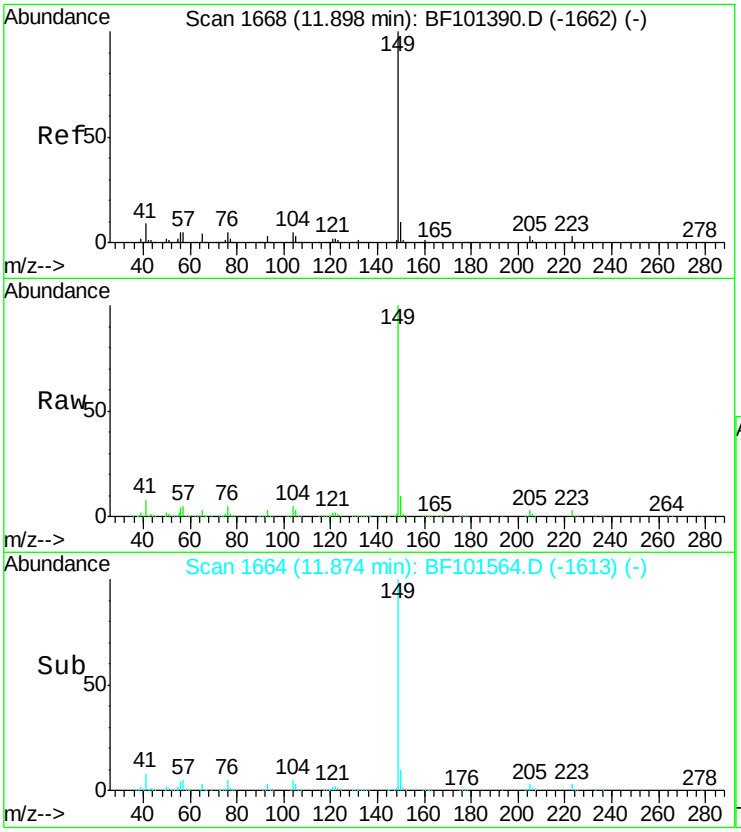


#72
Carbazole
Concen: 36.840 ng
RT: 11.56 min Scan# 1611
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:167 Resp: 1097187

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.6	26.4
139	13.3	10.9	16.3



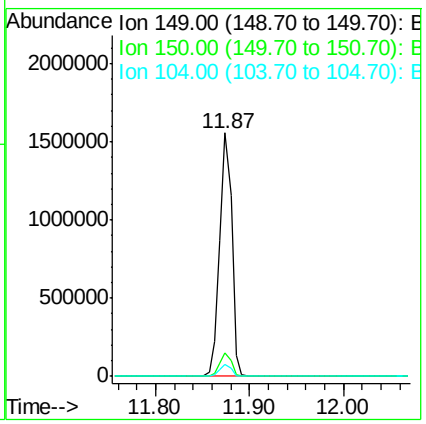


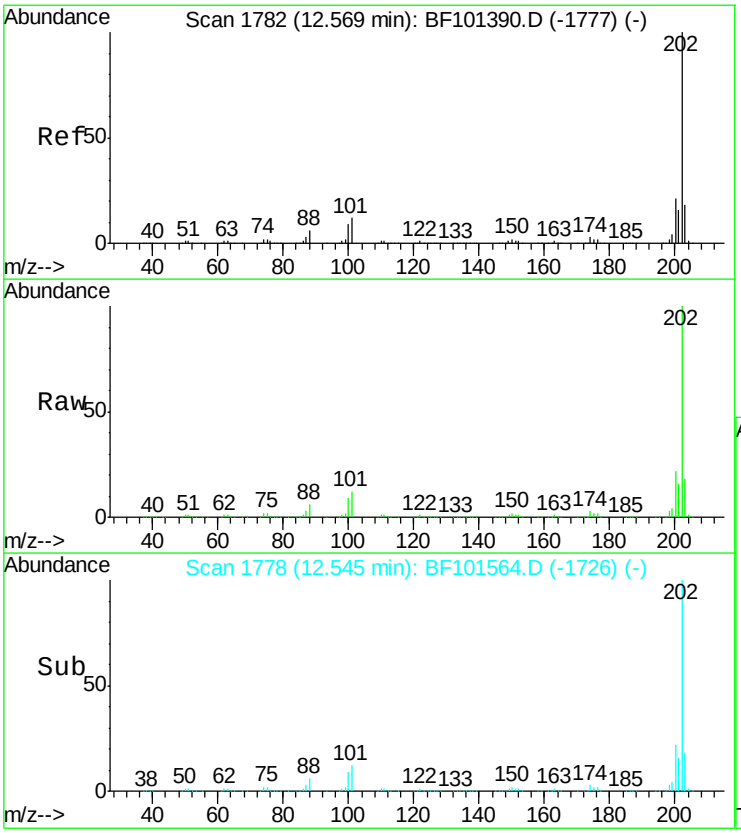
#73
Di-n-butylphthalate
Concen: 38.999 ng
RT: 11.87 min Scan# 1664
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:149 Resp: 1409719

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	4.8	3.8	5.8

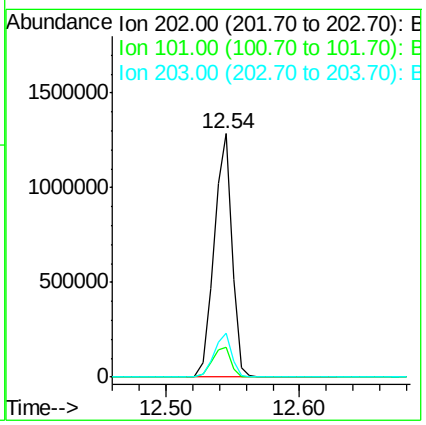


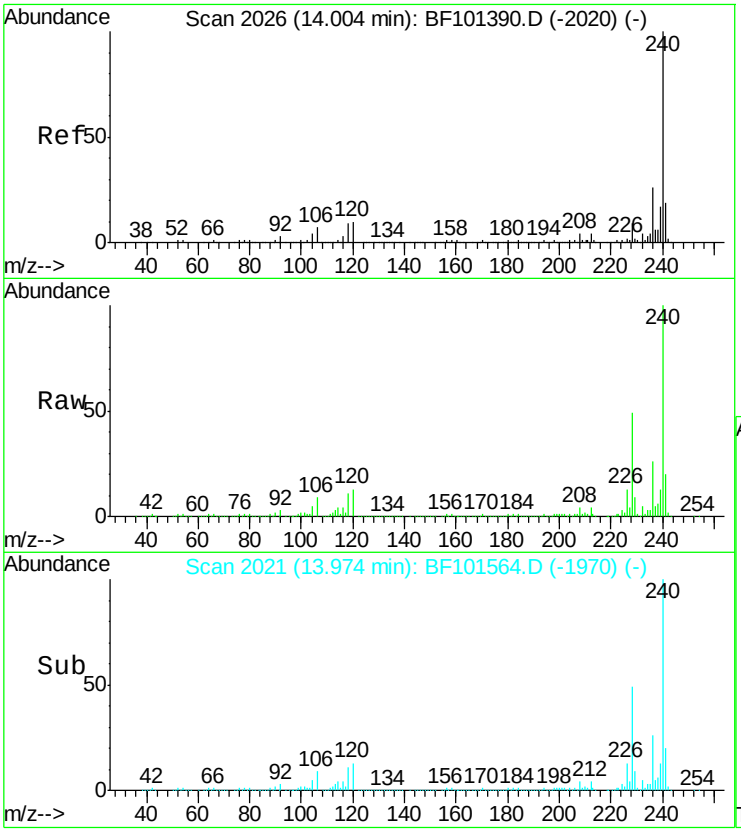


#74
Fluoranthene
Concen: 37.280 ng
RT: 12.54 min Scan# 1778
Delta R.T. 0.01 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:202 Resp: 1218585

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	34.1
203	18.2	0.0	38.1



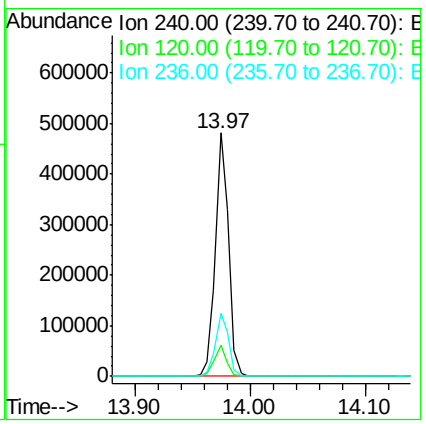


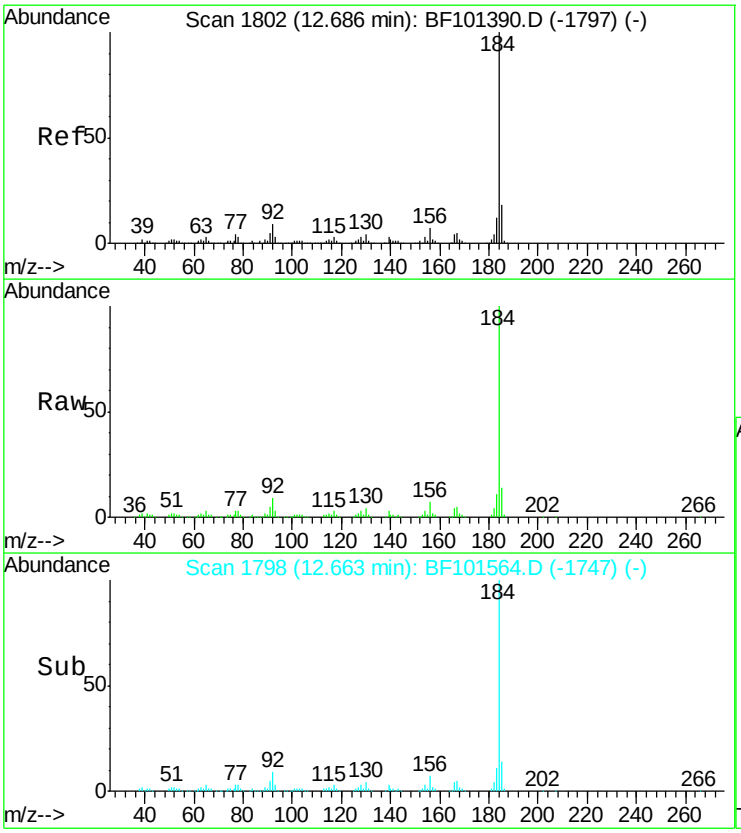
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:240 Resp: 380792

Ion	Ratio	Lower	Upper
240	100		
120	12.7	9.5	14.3
236	26.1	20.7	31.1

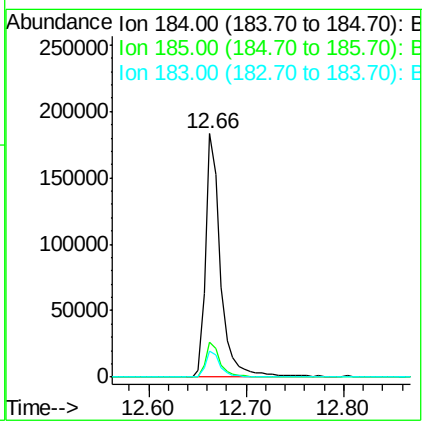


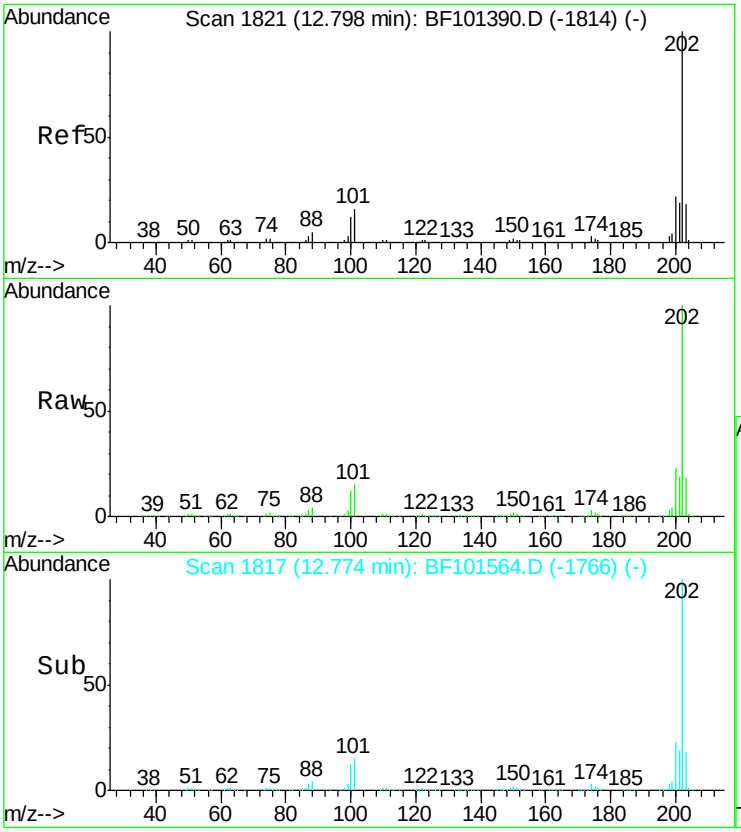


#76
Benzidine
Concen: 12.147 ng
RT: 12.66 min Scan# 1798
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:184 Resp: 195361

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.6	18.8
183	10.9	9.3	13.9



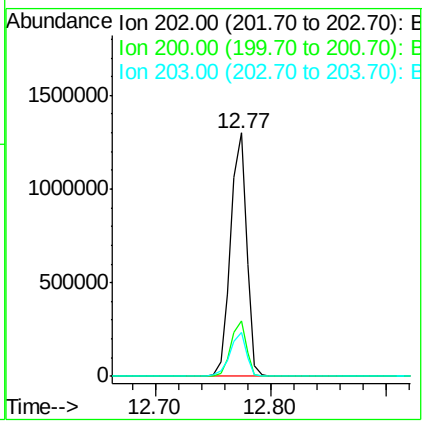


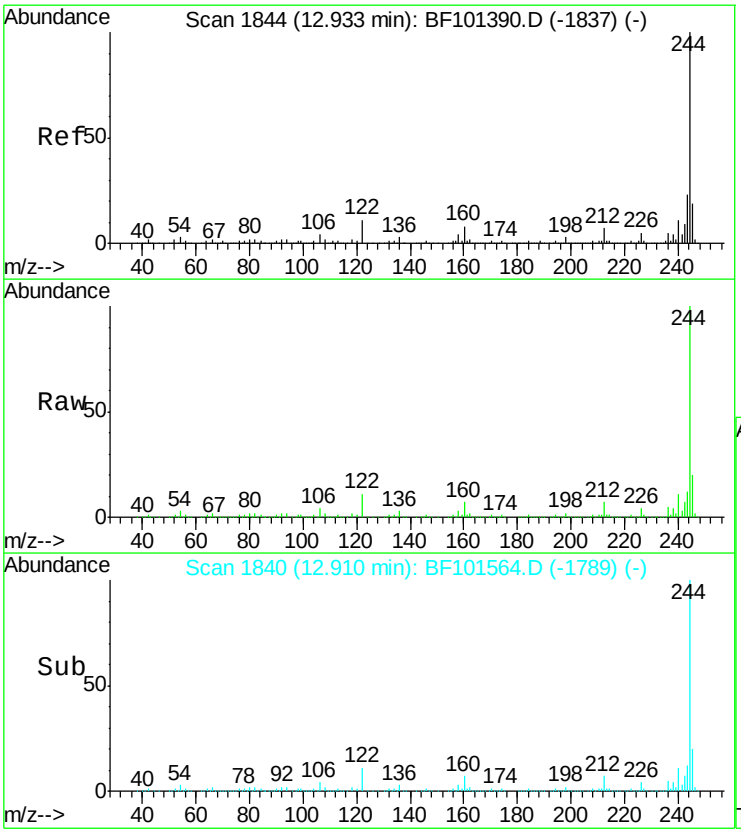
#77
Pyrene
Concen: 44.138 ng
RT: 12.77 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:202 Resp: 1261383

Ion	Ratio	Lower	Upper
202	100		
200	22.7	17.4	26.2
203	18.0	14.3	21.5

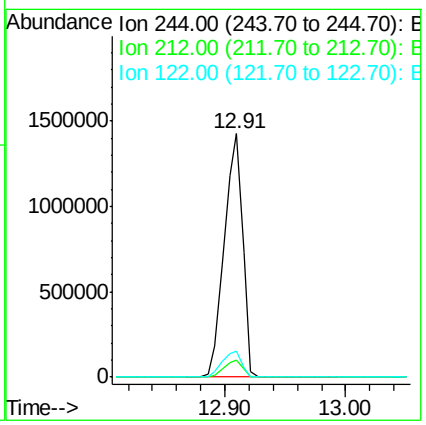


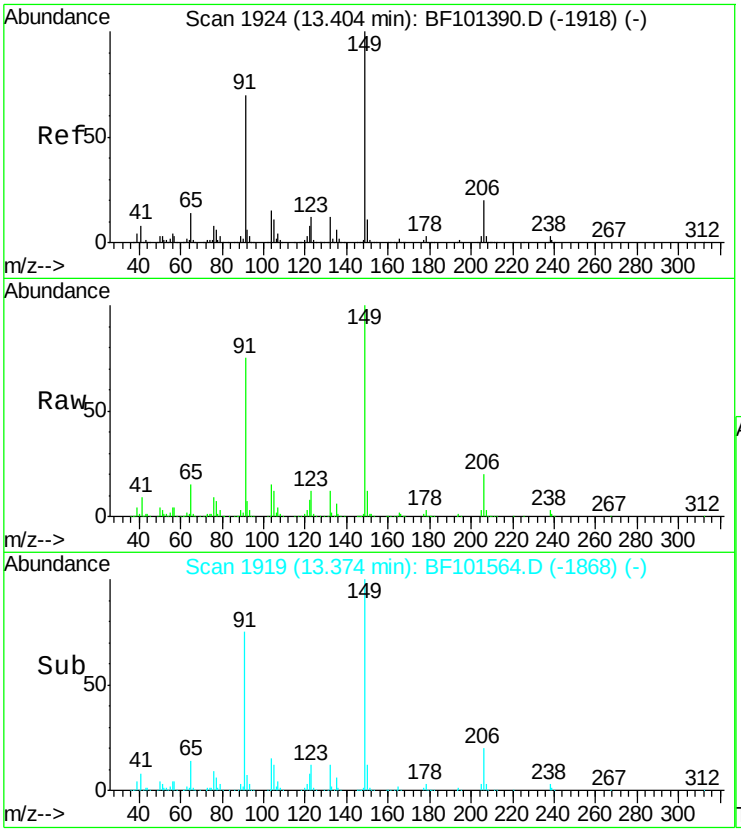


#78
Terphenyl-d14
Concen: 95.270 ng
RT: 12.91 min Scan# 1840
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:244 Resp: 1504833

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.4	8.0
122	10.6	11.0	16.4#



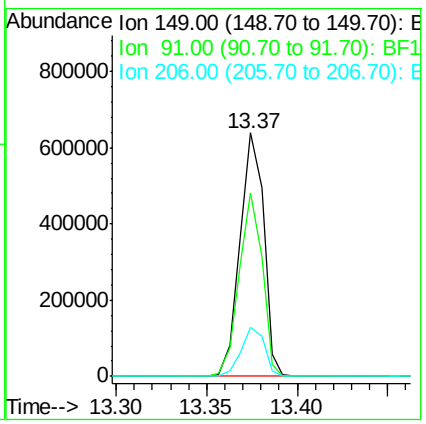


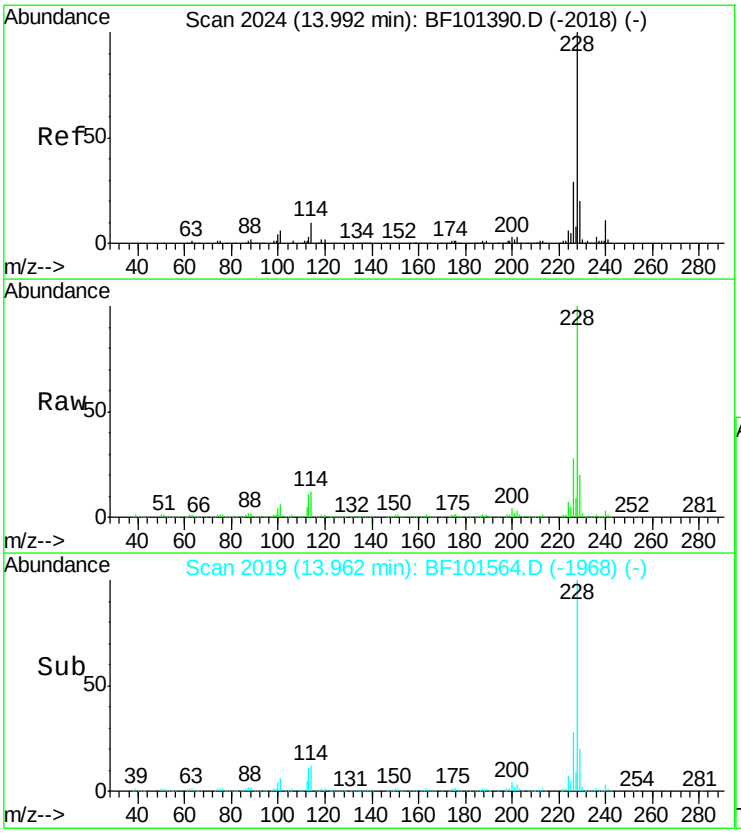
#79
Butylbenzylphthalate
Concen: 45.121 ng
RT: 13.37 min Scan# 1919
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:149 Resp: 583465

Ion	Ratio	Lower	Upper
149	100		
91	75.1	56.8	85.2
206	19.9	14.1	21.1

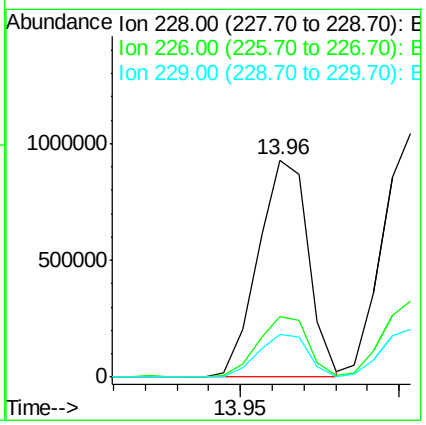


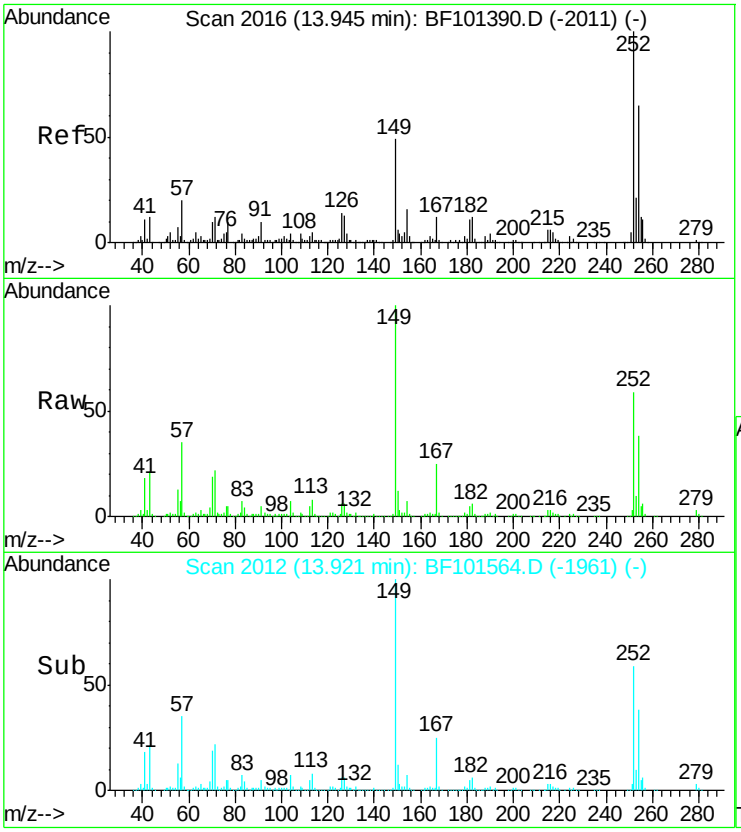


#80
Benzo(a)anthracene
Concen: 40.551 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:228 Resp: 1019617

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.6	33.8
229	19.7	15.8	23.6



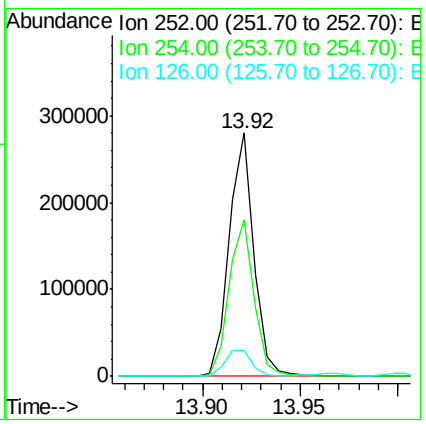


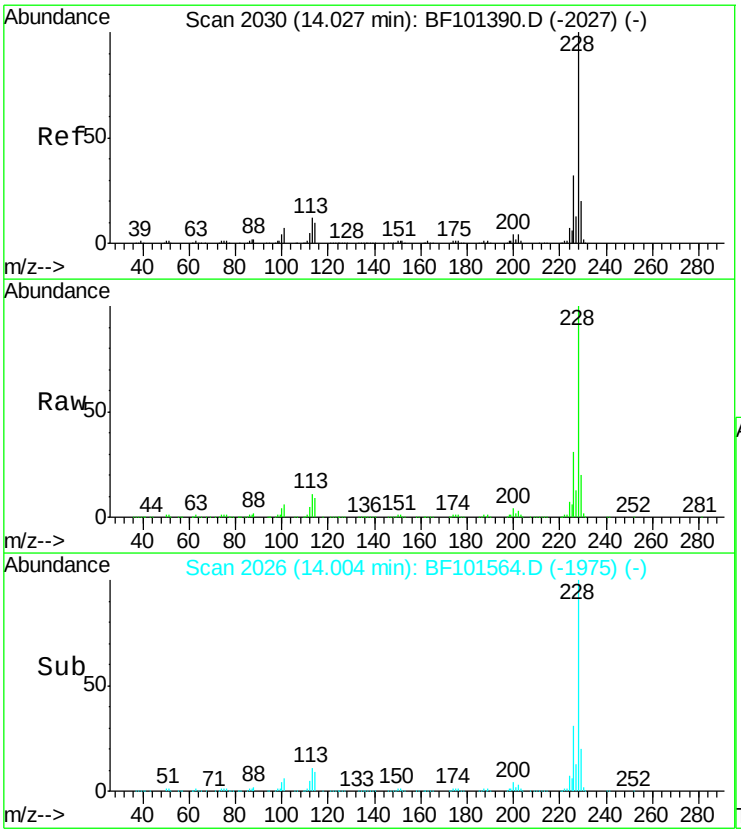
#81
3,3'-Dichlorobenzidine
Concen: 30.082 ng
RT: 13.92 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:252 Resp: 246633

Ion	Ratio	Lower	Upper
252	100		
254	64.2	50.4	75.6
126	10.6	11.3	16.9#

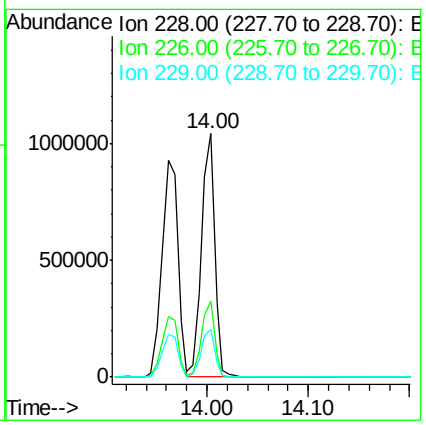


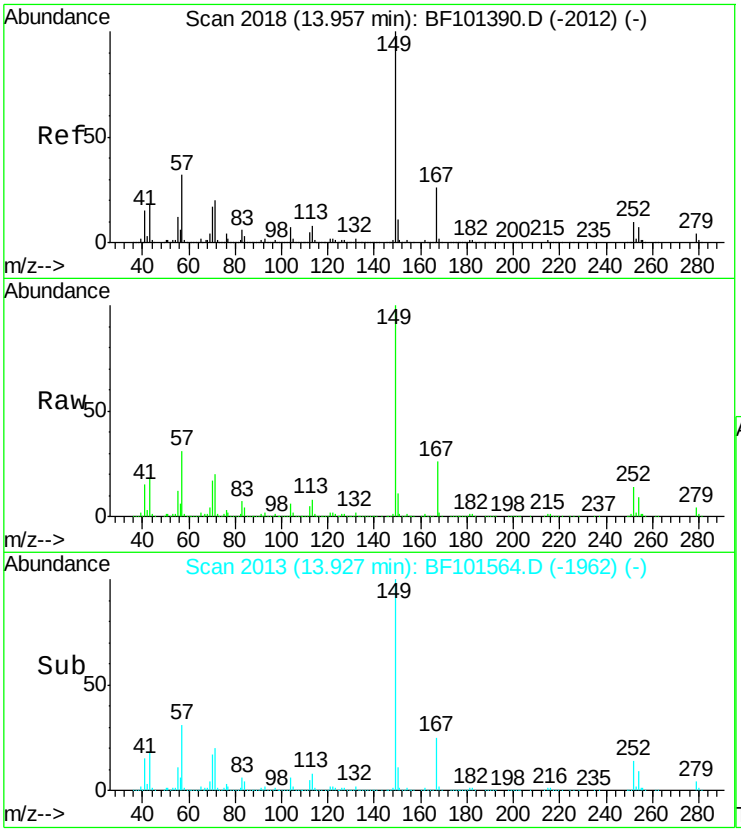


#82
Chrysene
Concen: 39.982 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:228 Resp: 949208

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.0	37.6
229	19.6	16.2	24.4



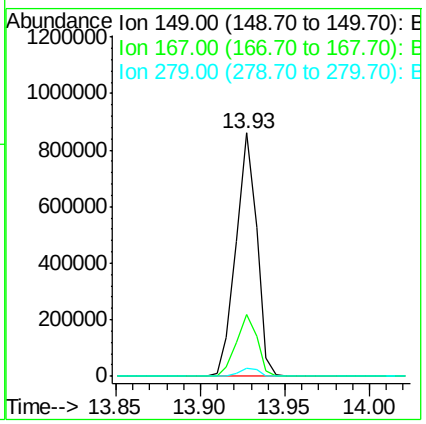


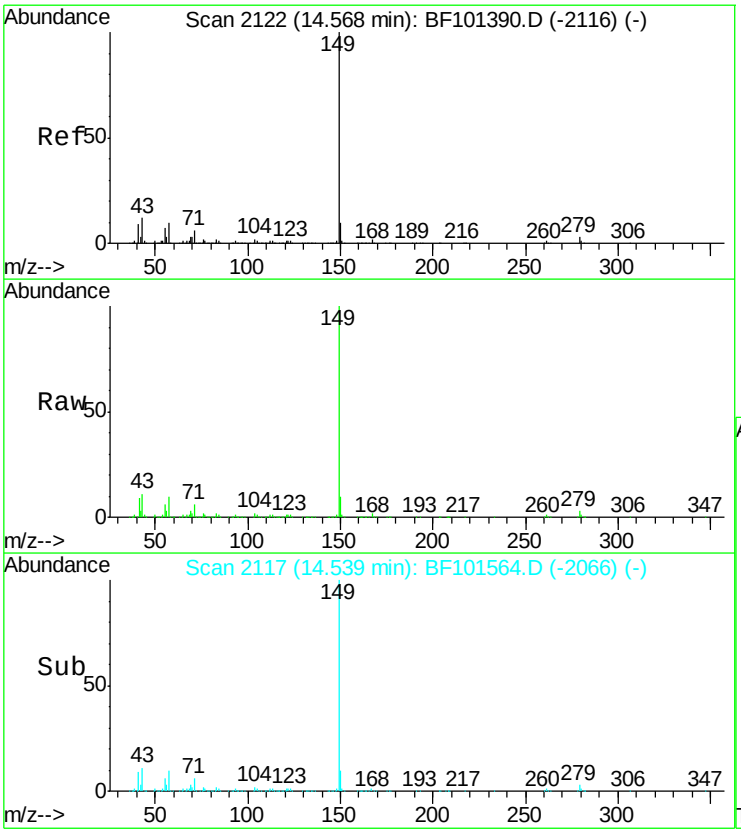
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.191 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:149 Resp: 740171

Ion	Ratio	Lower	Upper
149	100		
167	25.5	21.3	31.9
279	3.6	3.0	4.4

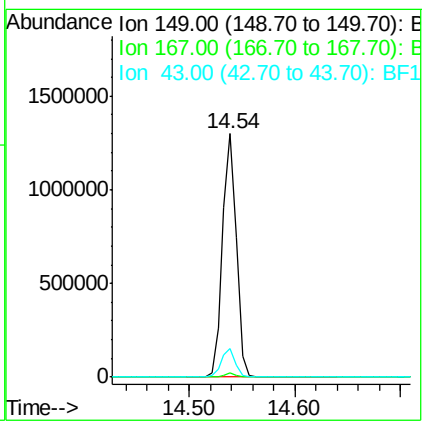


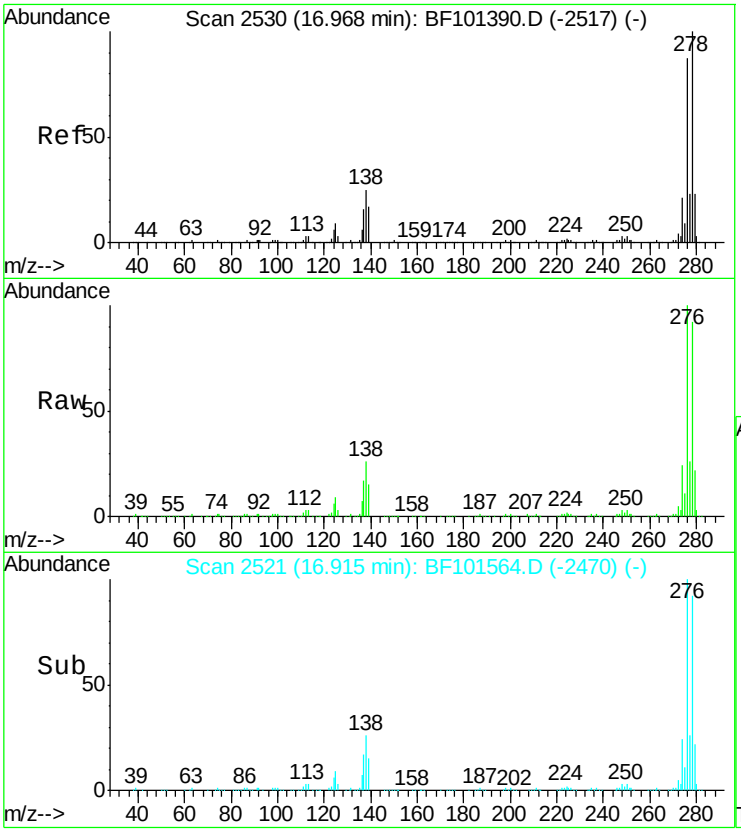


#84
Di-n-octyl phthalate
Concen: 40.786 ng
RT: 14.54 min Scan# 2117
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:149 Resp: 1191359

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.5	8.4	12.6



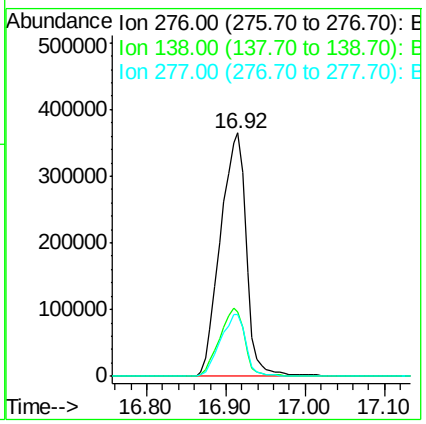


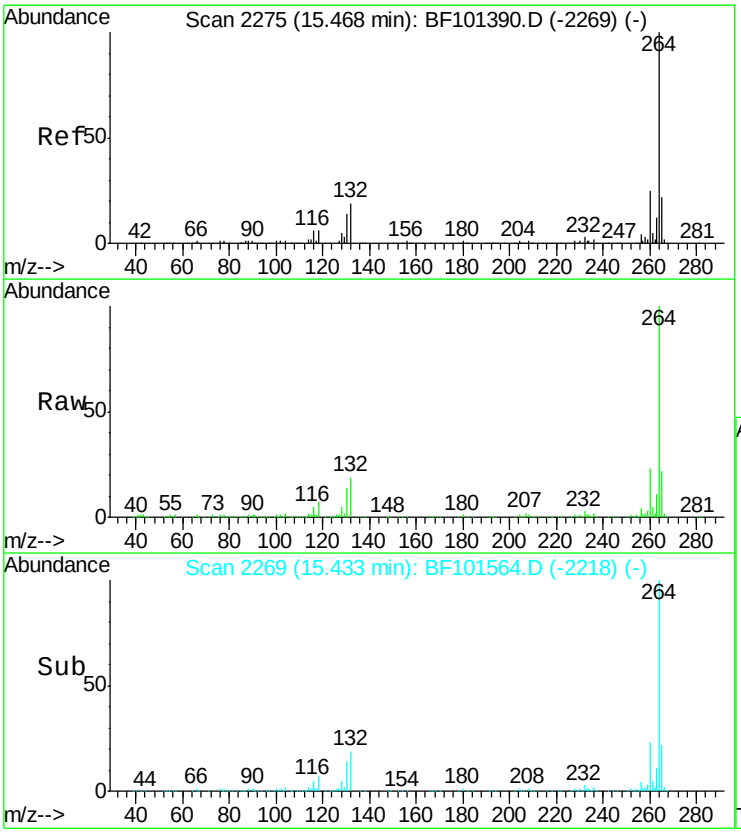
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.002 ng
RT: 16.92 min Scan# 2521
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:276 Resp: 824555

Ion	Ratio	Lower	Upper
276	100		
138	27.5	25.0	37.6
277	25.3	20.1	30.1

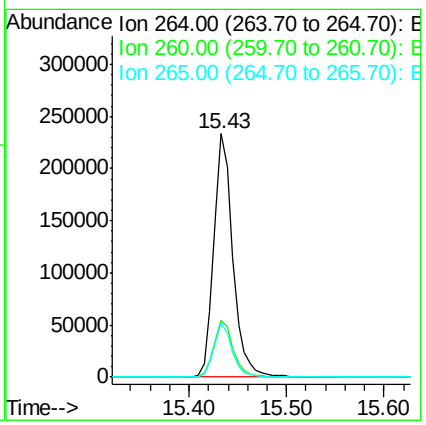


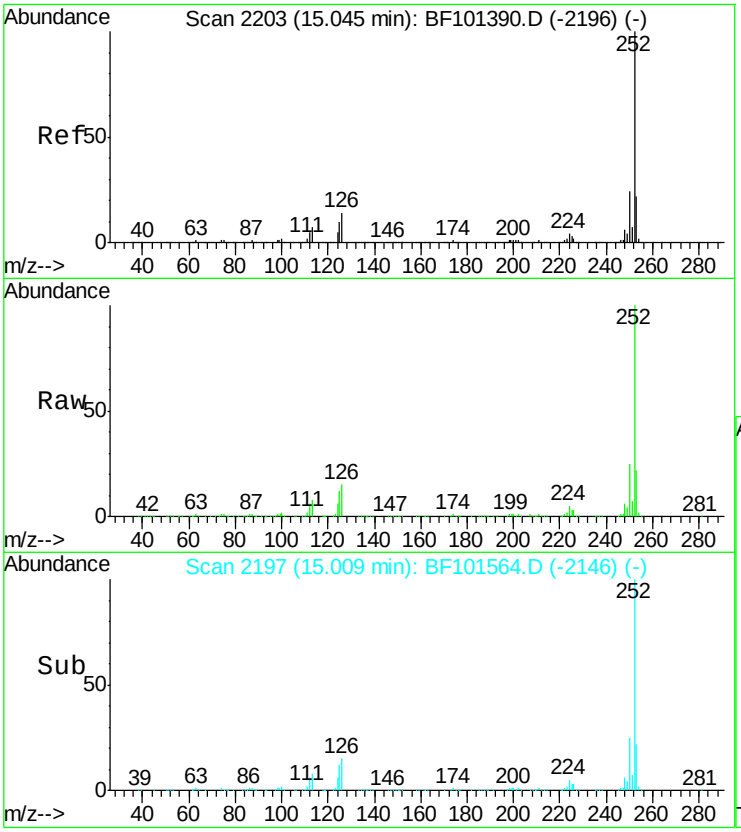


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.43 min Scan# 2269
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:264 Resp: 317088

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.2	28.8
265	22.2	17.5	26.3



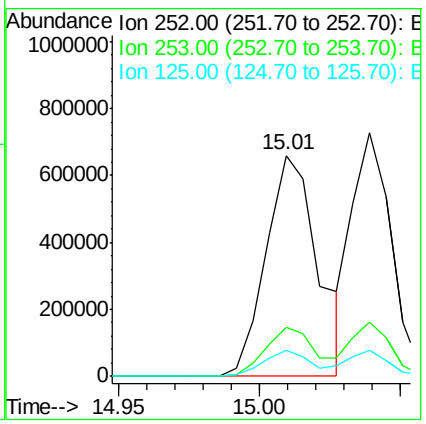


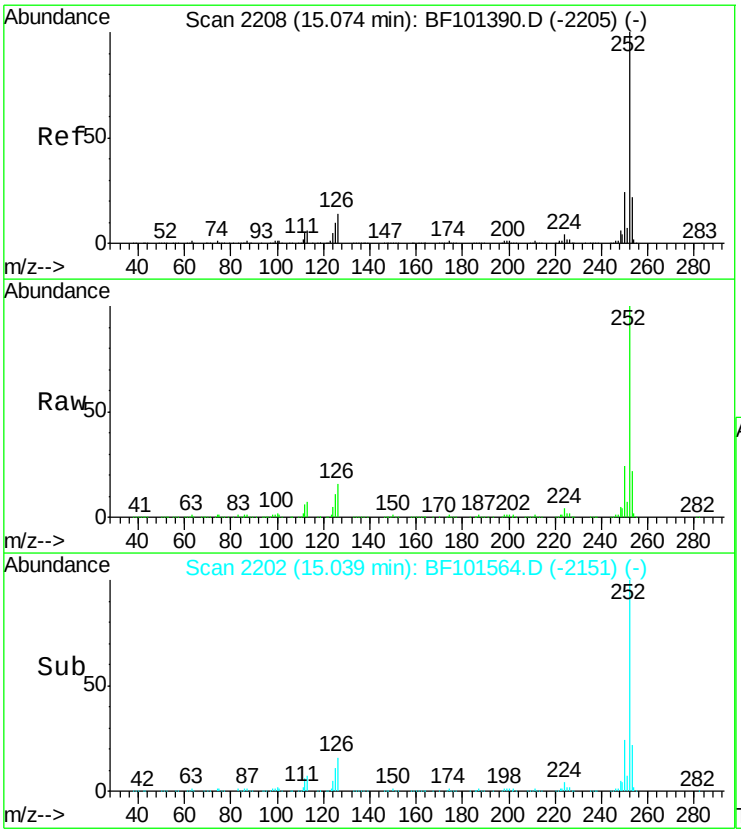
#87
Benzo(b)fluoranthene
Concen: 43.687 ng
RT: 15.01 min Scan# 2197
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:252 Resp: 844341

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.0	25.6
125	11.7	9.0	13.6

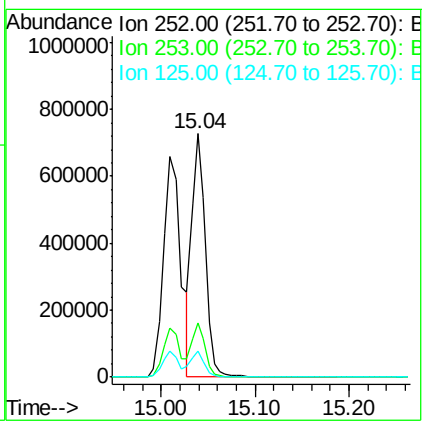


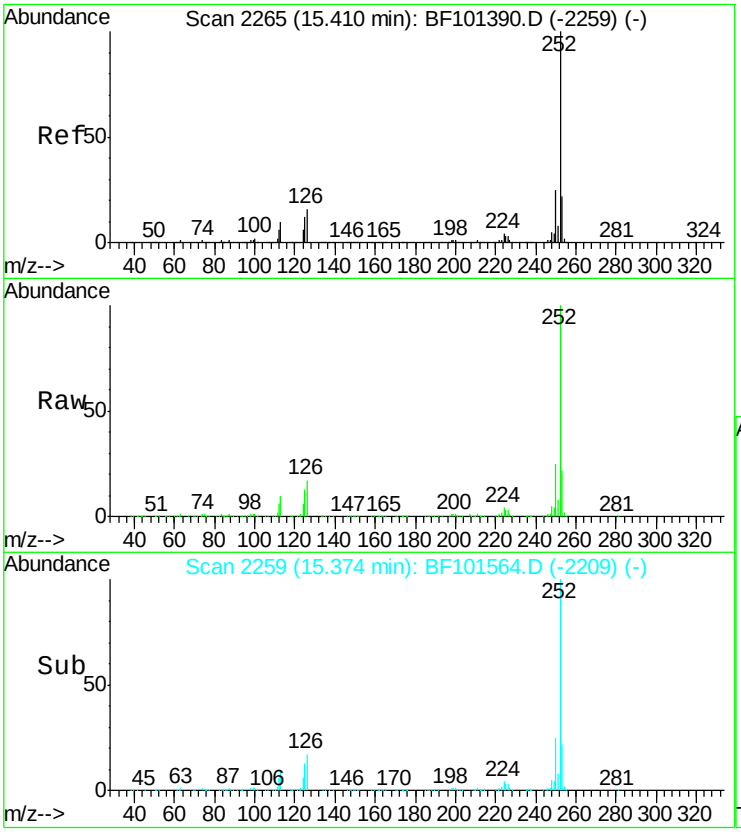


#88
Benzo(k)fluoranthene
Concen: 38.211 ng
RT: 15.04 min Scan# 2202
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:252 Resp: 718028

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	10.8	10.2	15.2



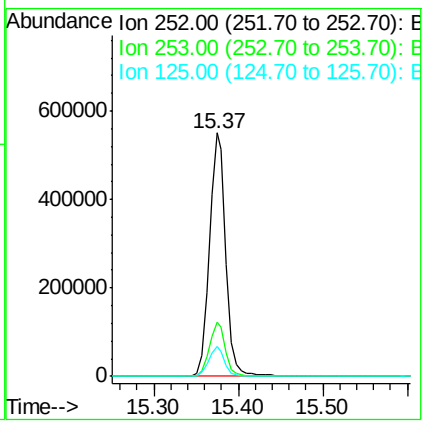


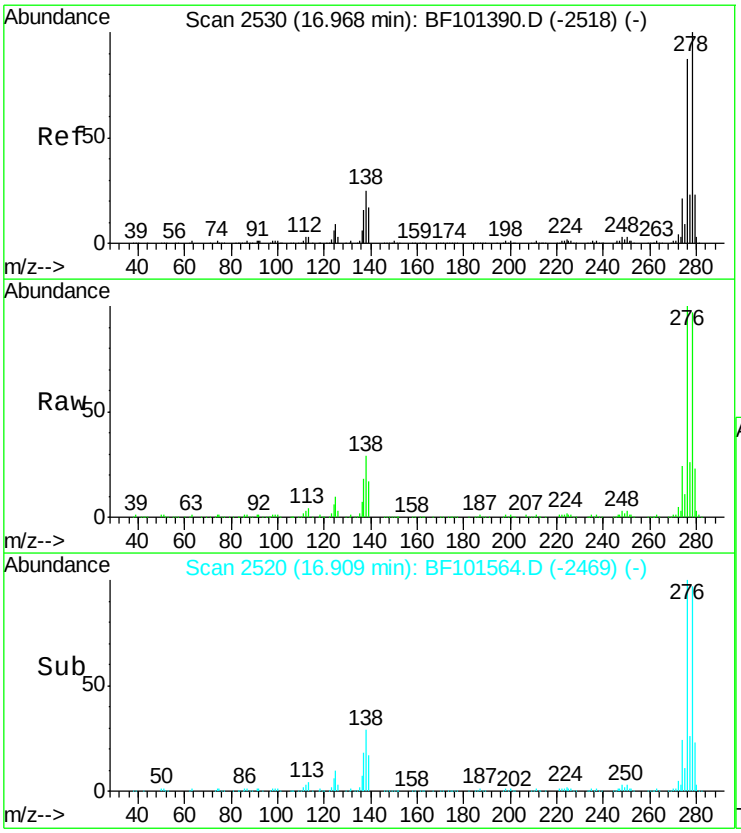
#89
Benzo(a)pyrene
Concen: 42.229 ng
RT: 15.37 min Scan# 2259
Delta R.T. -0.01 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:252 Resp: 752394

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.1	25.7
125	12.5	9.8	14.6

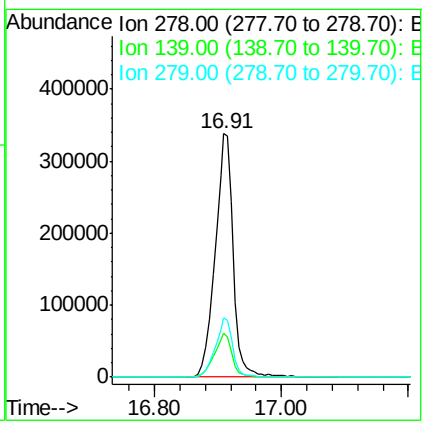


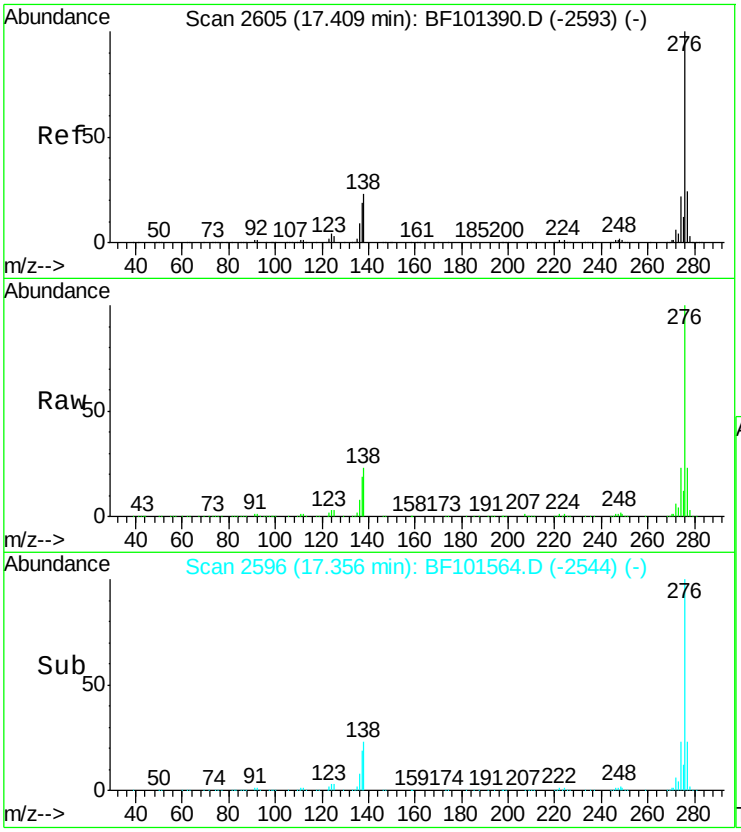


#90
Dibenzo(a,h)anthracene
Concen: 44.441 ng
RT: 16.91 min Scan# 2520
Delta R.T. -0.00 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Tgt Ion:278 Resp: 679832

Ion	Ratio	Lower	Upper
278	100		
139	18.0	15.9	23.9
279	24.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 48.319 ng
RT: 17.36 min Scan# 2596
Delta R.T. 0.01 min
Lab File: BF101564.D
Acq: 20 Dec 2017 13:41

Instrument :
BNA_F
ClientSampleId :
PB105164BS

Tgt Ion:276 Resp: 731921

Ion	Ratio	Lower	Upper
276	100		
277	23.0	17.9	26.9
138	23.1	21.8	32.8