Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF121417\
Data File : BF101399.D
Acq On : 14 Dec 2017 18:02
Operator : SJ/JU
Sample : PB104947BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 14 23:45:20 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 14 15:42:32 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	178565	20.00	ng		0.00
21) Naphthalene-d8	8.10	136	728509	20.00	ng		0.00
38) Acenaphthene-d10	9.86	164	330570	20.00	ng		0.00
63) Phenanthrene-d10	11.35	188	628234	20.00	ng		0.00
75) Chrysene-d12	14.00	240	459514	20.00	ng		0.00
86) Perylene-d12	15.47	264	365967	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	1314789	109.68	ng		0.02
7) Phenol-d6	6.46	99	1640521	109.96	ng		0.00
23) Nitrobenzene-d5	7.39	82	1077589	82.34	ng		0.00
41) 2,4,6-Tribromophenol	10.66	330	381234	119.69	ng		0.00
44) 2-Fluorobiphenyl	9.17	172	1732804	81.31	ng		0.00
78) Terphenyl-d14	12.93	244	1700139	89.20	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.65	88	218930	35.543	ng		94
3) Pyridine	3.42	79	619837	36.218	ng		96
4) n-Nitrosodimethylamine	3.38	42	314731	39.942	ng		96
6) Aniline	6.49	93	282597	13.631	ng	#	83
8) 2-Chlorophenol	6.61	128	488685	38.753	ng		99
9) Benzaldehyde	6.37	77	157099	14.258	ng		93
10) Phenol	6.47	94	613678	36.090	ng		94
11) bis(2-Chloroethyl)ether	6.56	93	518519	38.875	ng		95
12) 1,3-Dichlorobenzene	6.76	146	539864	37.933	ng		99
13) 1,4-Dichlorobenzene	6.83	146	542848	37.351	ng		98
14) 1,2-Dichlorobenzene	6.99	146	494508	37.801	ng		97
15) Benzyl Alcohol	6.96	79	379167	36.924	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.09	45	875410	42.884	ng		90
17) 2-Methylphenol	7.08	107	420137	36.220	ng	#	91
18) Hexachloroethane	7.32	117	195421	38.674	ng		97
19) n-Nitroso-di-n-propylamine	7.23	70	347351	35.452	ng		92
20) 3+4-Methylphenols	7.23	107	517065	42.066	ng	#	64
22) Acetophenone	7.23	105	632250	38.035	ng	#	87
24) Nitrobenzene	7.40	77	566525	39.113	ng		96
25) Isophorone	7.64	82	1070538	40.777	ng		97
26) 2-Nitrophenol	7.72	139	280076	45.009	ng		98
27) 2,4-Dimethylphenol	7.76	122	463953	43.887	ng		99
28) bis(2-Chloroethoxy)methane	7.85	93	659831	39.565	ng		98
29) 2,4-Dichlorophenol	7.96	162	433972	41.552	ng		99
30) 1,2,4-Trichlorobenzene	8.04	180	427978	38.830	ng		97
31) Naphthalene	8.12	128	1392297	37.962	ng		99
32) Benzoic acid	7.92	122	280638	40.825	ng		93
33) 4-Chloroaniline	8.18	127	93847	5.887	ng		98
34) Hexachlorobutadiene	8.23	225	242969	38.115	ng		99
35) Caprolactam	8.56	113	86009	23.716	ng	#	81
36) 4-Chloro-3-methylphenol	8.67	107	470330	40.972	ng		99
37) 2-Methylnaphthalene	8.82	142	947263	39.643	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.98	216	408272	36.581	ng		98
40) Hexachlorocyclopentadiene	8.96	237	213393	83.668	ng		99

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF121417\
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Acq On : 14 Dec 2017 18:02
Operator : SJ/JU
Sample : PB104947BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 14 23:45:20 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 14 15:42:32 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.10	196	285455	42.484	ng		99
43) 2,4,5-Trichlorophenol	9.15	196	295916	40.222	ng		93
45) 1,1'-Biphenyl	9.27	154	1068434	36.445	ng		99
46) 2-Chloronaphthalene	9.30	162	858756	38.283	ng		98
47) 2-Nitroaniline	9.41	65	317747	41.004	ng		88
48) Acenaphthylene	9.72	152	1297944	36.634	ng		99
49) Dimethylphthalate	9.58	163	1009781	37.976	ng		99
50) 2,6-Dinitrotoluene	9.65	165	228915	42.359	ng	#	85
51) Acenaphthene	9.89	154	786732	36.959	ng		99
52) 3-Nitroaniline	9.82	138	90406	13.418	ng		97
53) 2,4-Dinitrophenol	9.95	184	164049	86.233	ng	#	18
54) Dibenzofuran	10.06	168	1066240	39.415	ng		98
55) 4-Nitrophenol	10.00	139	245794	83.662	ng		91
56) 2,4-Dinitrotoluene	10.07	165	256648	42.151	ng	#	93
57) Fluorene	10.41	166	892915	39.019	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.19	232	240539	45.507	ng		88
59) Diethylphthalate	10.28	149	994300	37.761	ng		96
60) 4-Chlorophenyl-phenylether	10.40	204	429222	39.136	ng		89
61) 4-Nitroaniline	10.44	138	246955	36.465	ng		97
62) Azobenzene	10.56	77	1042574	38.222	ng		96
64) 4,6-Dinitro-2-methylphenol	10.48	198	128329	40.029	ng		89
65) n-Nitrosodiphenylamine	10.52	169	865913	37.328	ng		96
66) 4-Bromophenyl-phenylether	10.89	248	280727	39.769	ng	#	90
67) Hexachlorobenzene	10.96	284	286731	38.379	ng	#	86
68) Atrazine	11.05	200	276368	39.956	ng		95
69) Pentachlorophenol	11.16	266	241691	82.928	ng		97
70) Phenanthrene	11.37	178	1317734	37.717	ng		99
71) Anthracene	11.43	178	1373755	38.494	ng		99
72) Carbazole	11.59	167	1237202	37.028	ng		99
73) Di-n-butylphthalate	11.90	149	1555295	38.351	ng		99
74) Fluoranthene	12.57	202	1393337	37.995	ng		98
76) Benzidine	12.69	184	350846	18.078	ng		99
77) Pyrene	12.80	202	1431317	41.504	ng		100
79) Butylbenzylphthalate	13.40	149	664481	42.583	ng		97
80) Benzo(a)anthracene	13.99	228	1221506	40.257	ng		99
81) 3,3'-Dichlorobenzidine	13.94	252	201342	20.351	ng		96
82) Chrysene	14.03	228	1117564	39.009	ng		100
83) Bis(2-ethylhexyl)phthalate	13.96	149	845309	42.769	ng		99
84) Di-n-octyl phthalate	14.57	149	1358480	38.540	ng		97
85) Indeno(1,2,3-cd)pyrene	16.96	276	863123	33.832	ng		97
87) Benzo(b)fluoranthene	15.04	252	1010217	45.288	ng		99
88) Benzo(k)fluoranthene	15.07	252	824595	38.021	ng		98
89) Benzo(a)pyrene	15.41	252	852114	41.438	ng		99
90) Dibenzo(a,h)anthracene	16.96	278	712195	40.339	ng		98
91) Benzo(g,h,i)perylene	17.40	276	772754	44.201	ng		96

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

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Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF121417\
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Acq On : 14 Dec 2017 18:02
Operator : SJ/JU
Sample : PB104947BS
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Instrument :
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Quant Time: Dec 14 23:45:20 2017
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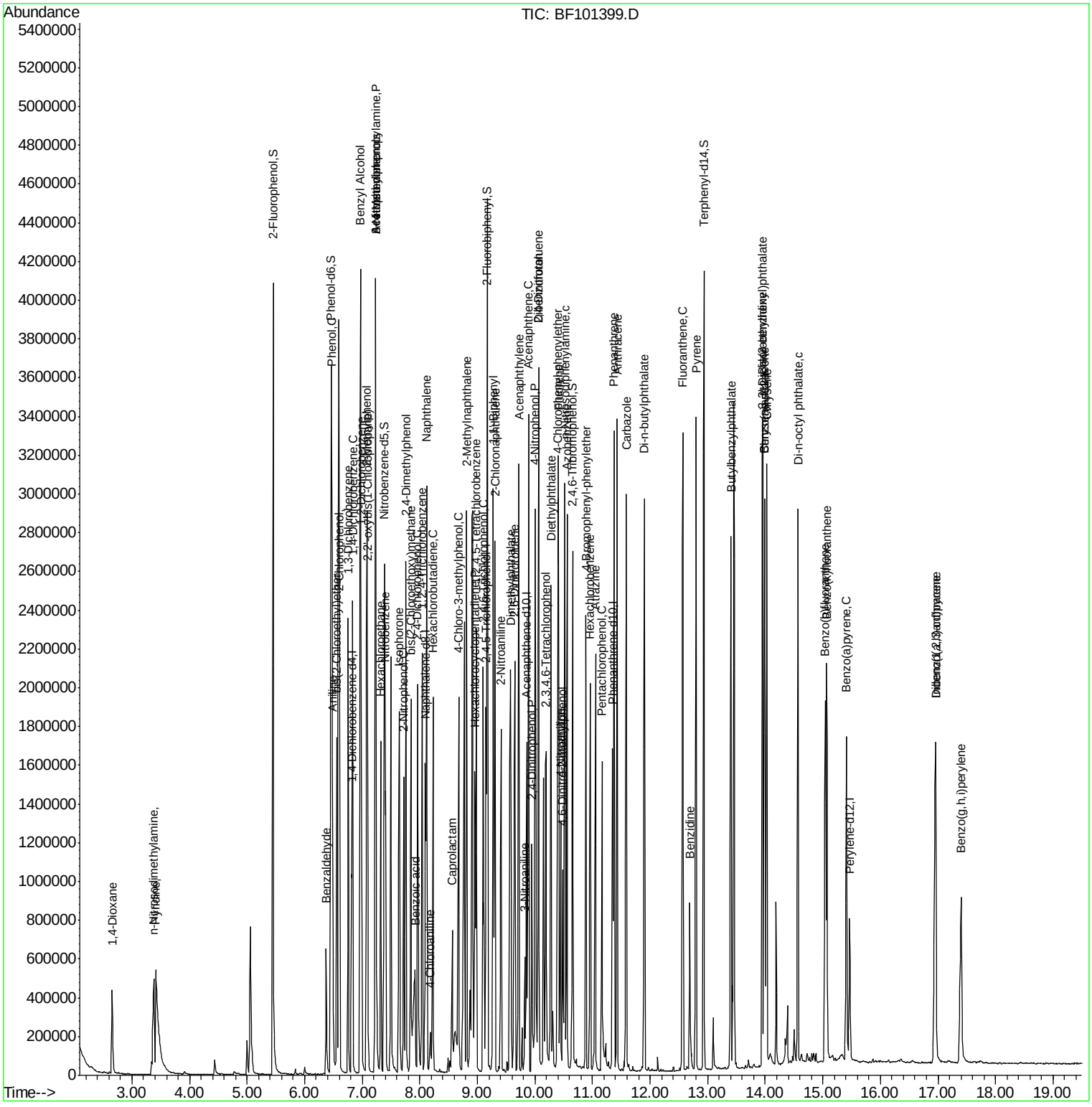
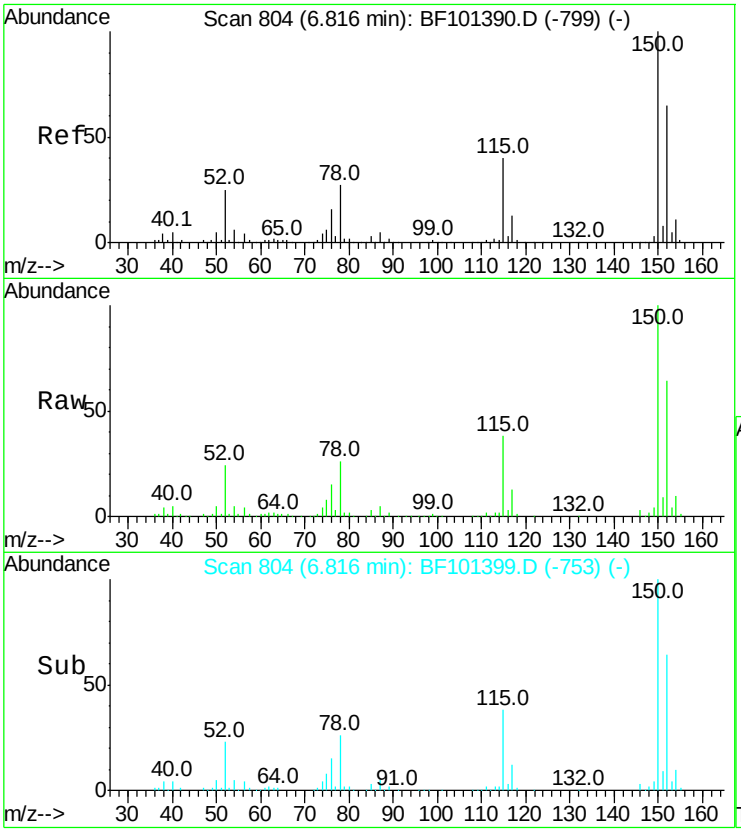


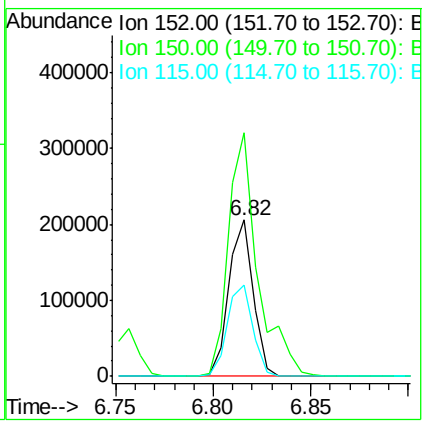


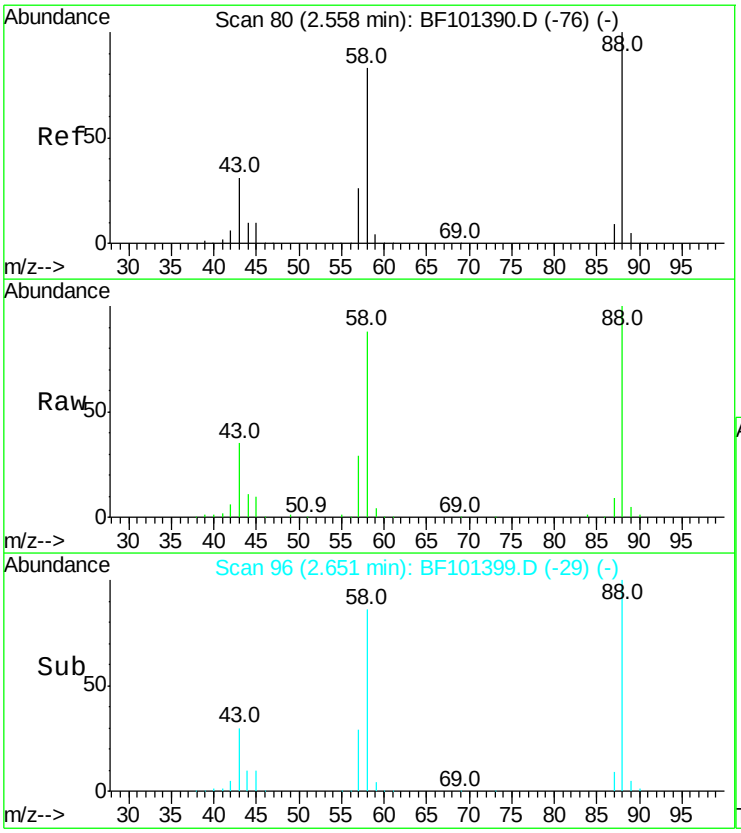
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 178565

Ion	Ratio	Lower	Upper
152	100		
150	156.0	124.6	186.8
115	58.6	50.1	75.1

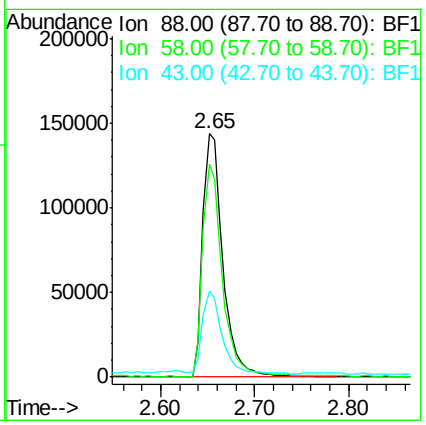


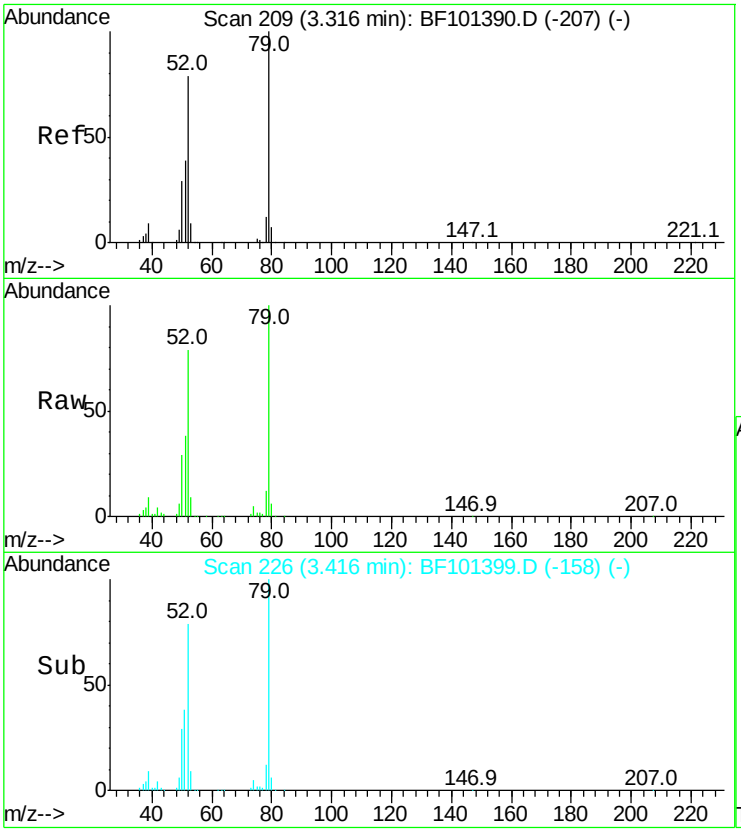


#2
1,4-Dioxane
Concen: 35.543 ng
RT: 2.65 min Scan# 96
Delta R.T. 0.09 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion: 88 Resp: 218930

Ion	Ratio	Lower	Upper
88	100		
58	84.4	62.6	93.8
43	31.8	24.6	37.0



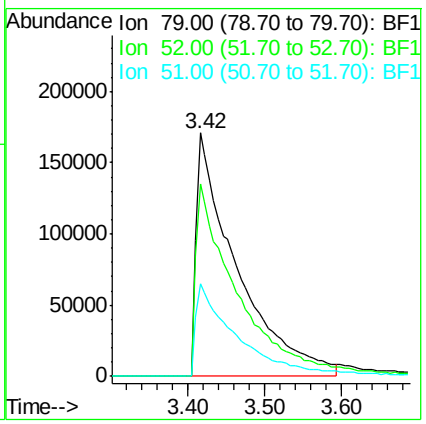


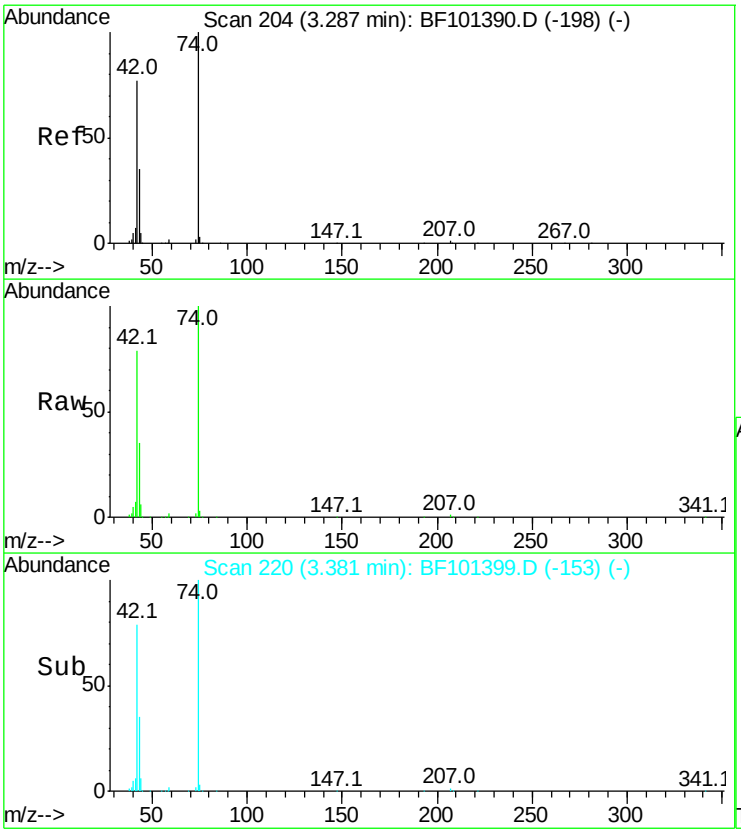
#3
Pyridine
Concen: 36.218 ng
RT: 3.42 min Scan# 226
Delta R.T. 0.10 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 619837

Ion	Ratio	Lower	Upper
79	100		
52	79.0	59.8	89.6
51	37.9	29.8	44.8

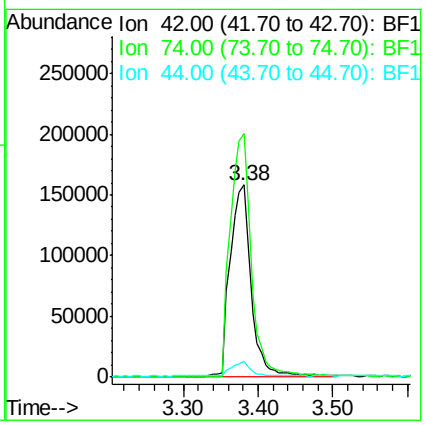


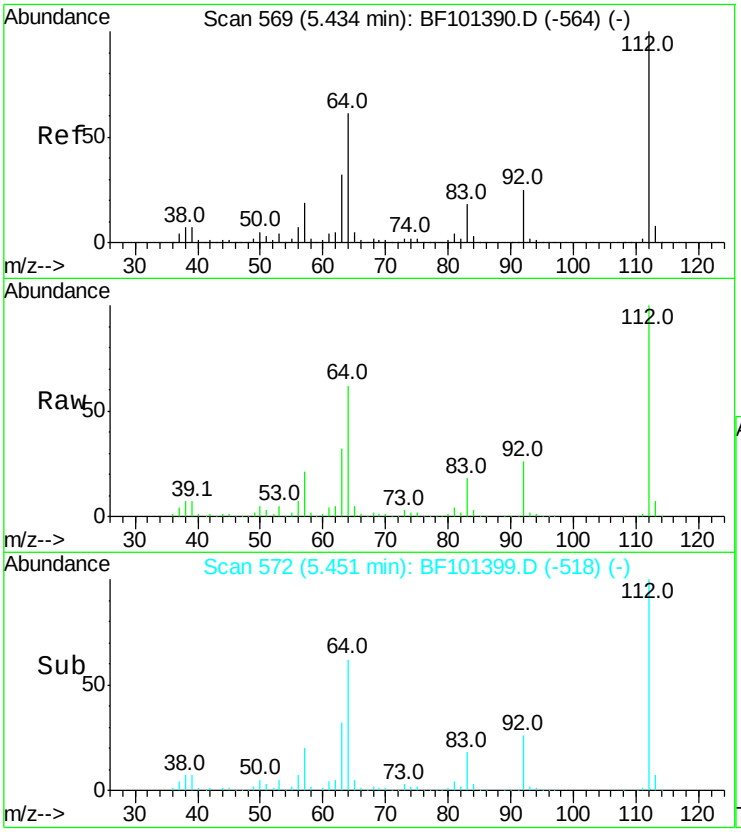


#4
n-Nitrosodimethylamine
Concen: 39.942 ng
RT: 3.38 min Scan# 220
Delta R.T. 0.09 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion: 42 Resp: 314731

Ion	Ratio	Lower	Upper
42	100		
74	126.6	104.9	157.3
44	7.9	6.9	10.3



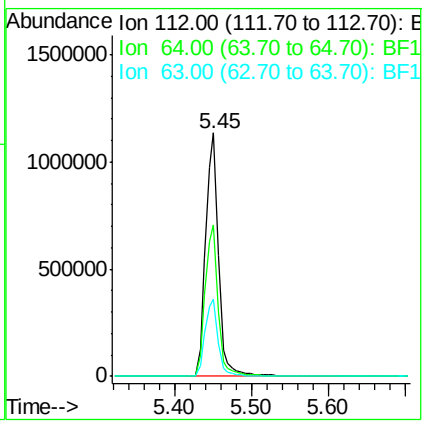


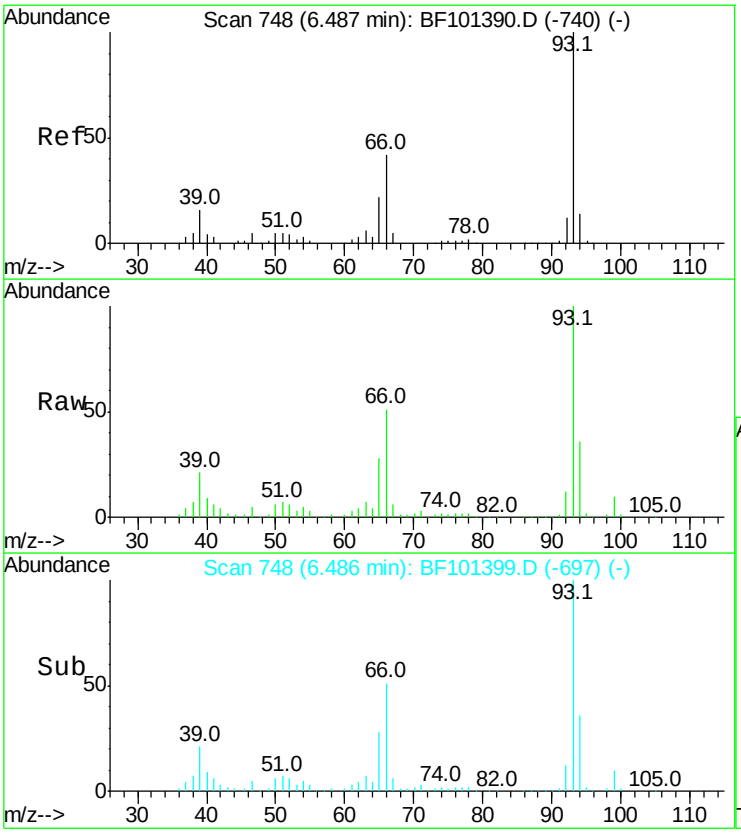
#5
2-Fluorophenol
Concen: 109.679 ng
RT: 5.45 min Scan# 572
Delta R.T. 0.02 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1314789

Ion	Ratio	Lower	Upper
112	100		
64	62.3	47.9	71.9
63	31.8	23.7	35.5

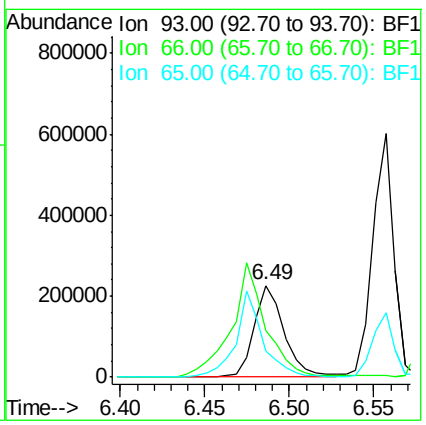


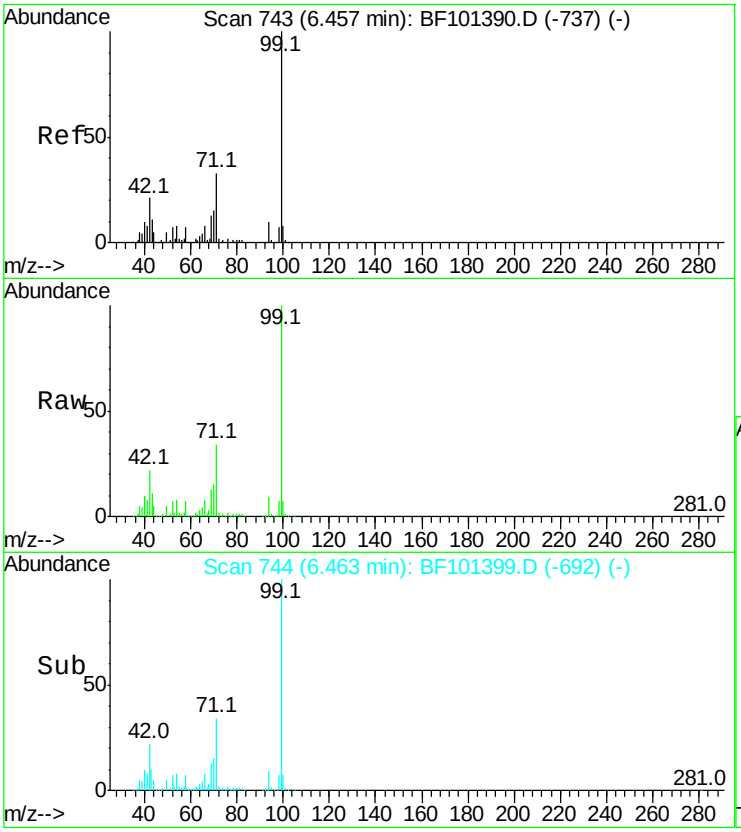


#6
Aniline
Concen: 13.631 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion: 93 Resp: 282597

Ion	Ratio	Lower	Upper
93	100		
66	51.0	32.2	48.2#
65	28.2	16.4	24.6#



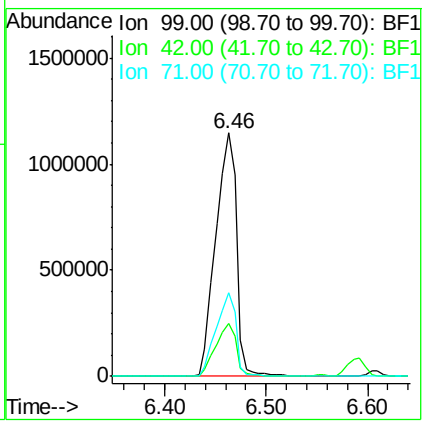


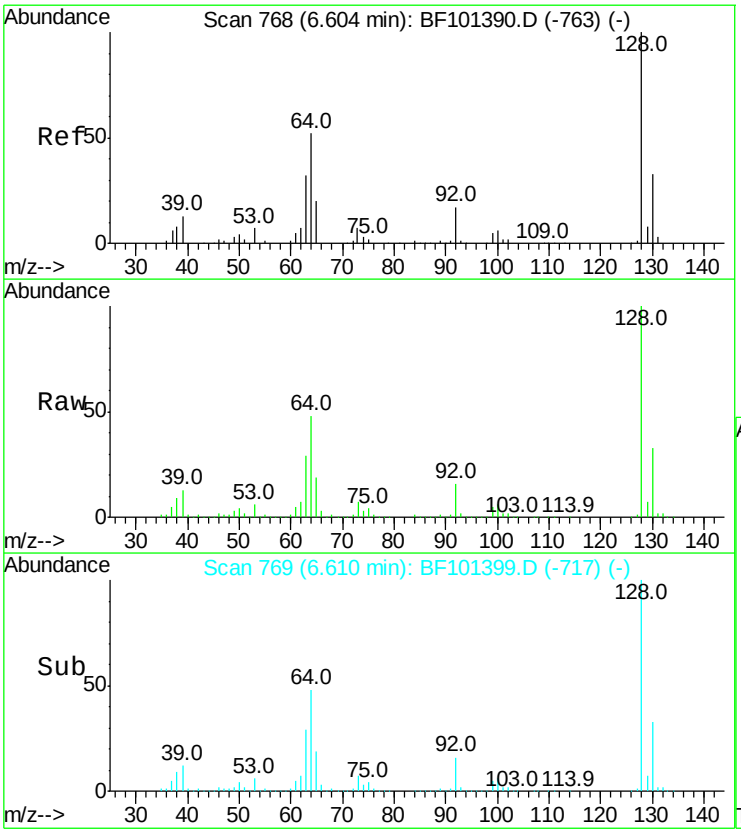
#7
Phenol-d6
Concen: 109.961 ng
RT: 6.46 min Scan# 744
Delta R.T. 0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1640521

Ion	Ratio	Lower	Upper
99	100		
42	21.5	14.5	21.7
71	34.2	25.4	38.0

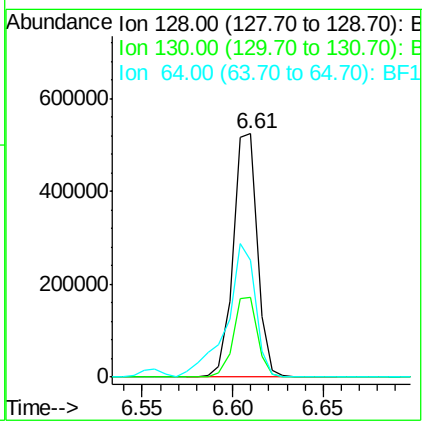


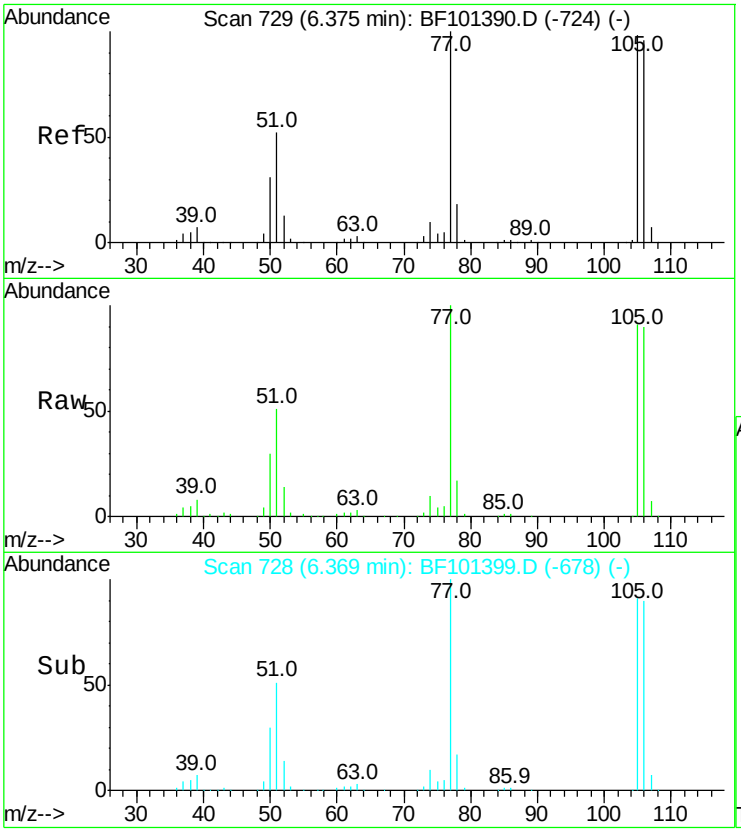


#8
2-Chlorophenol
Concen: 38.753 ng
RT: 6.61 min Scan# 769
Delta R.T. 0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:128 Resp: 488685

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.0	53.0
64	47.9	29.4	69.4



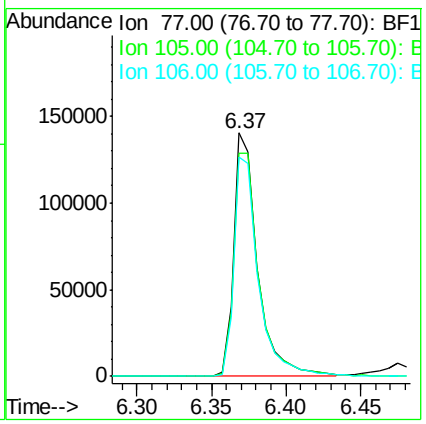


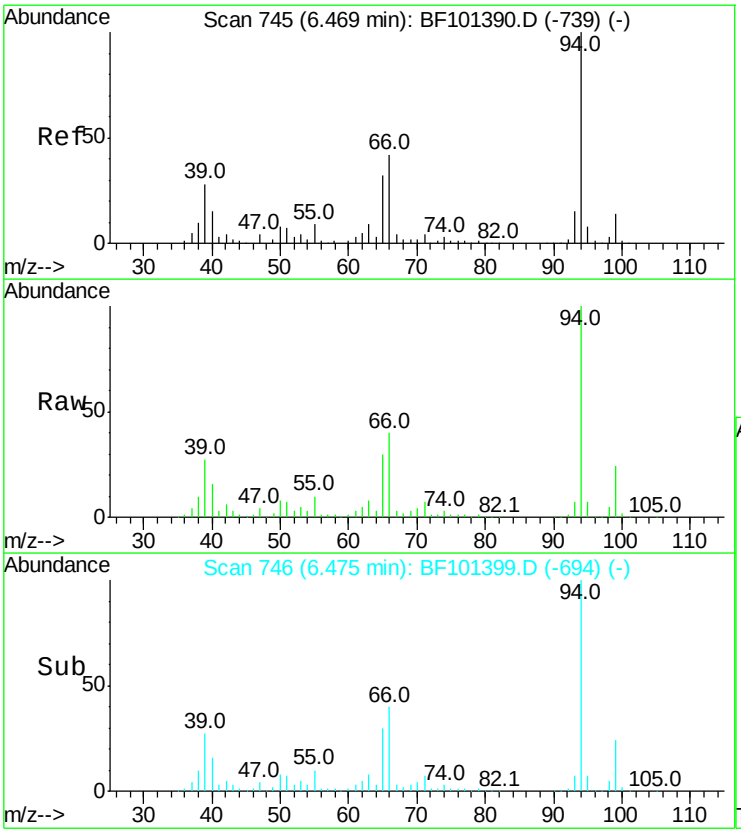
#9
Benzaldehyde
Concen: 14.258 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 157099

Ion	Ratio	Lower	Upper
77	100		
105	91.5	81.1	121.1
106	90.0	74.5	114.5

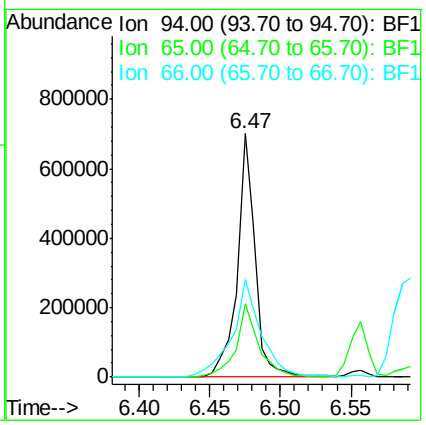


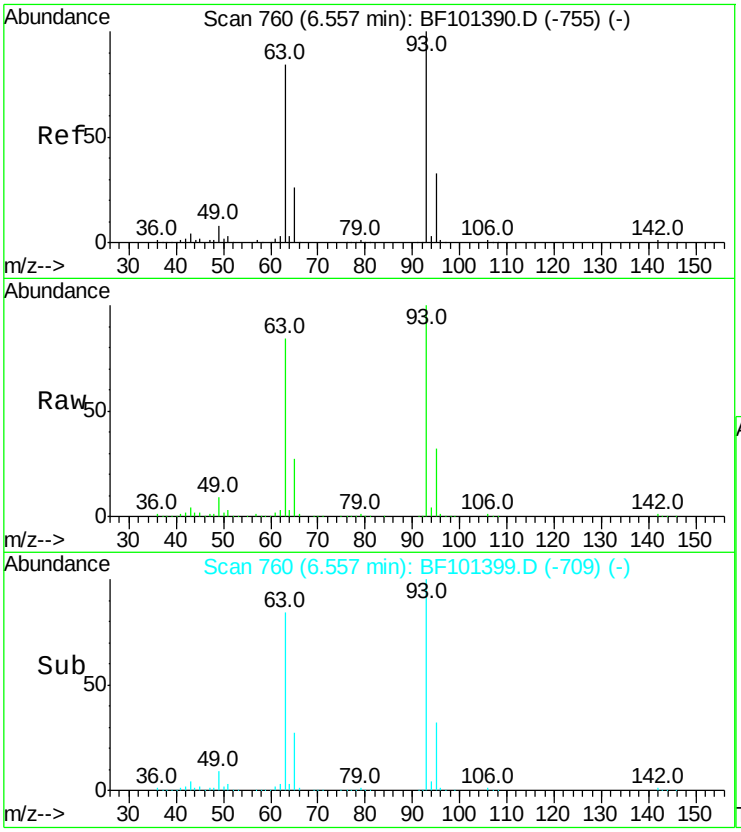


#10
Phenol
Concen: 36.090 ng
RT: 6.47 min Scan# 746
Delta R.T. 0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion: 94 Resp: 613678

Ion	Ratio	Lower	Upper
94	100		
65	30.3	7.9	47.9
66	40.4	16.2	56.2



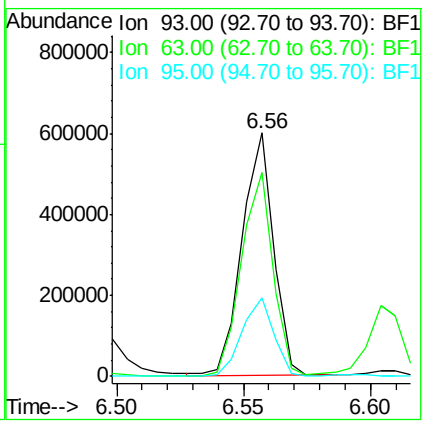


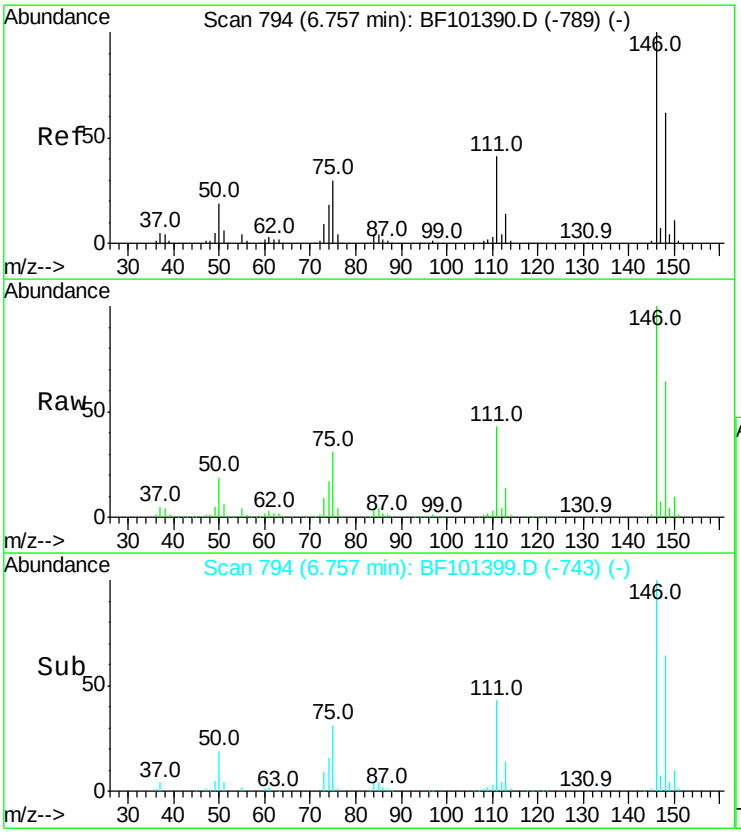
#11
bis(2-Chloroethyl)ether
Concen: 38.875 ng
RT: 6.56 min Scan# 760
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 518519

Ion	Ratio	Lower	Upper
93	100		
63	84.0	58.6	98.6
95	32.2	11.8	51.8

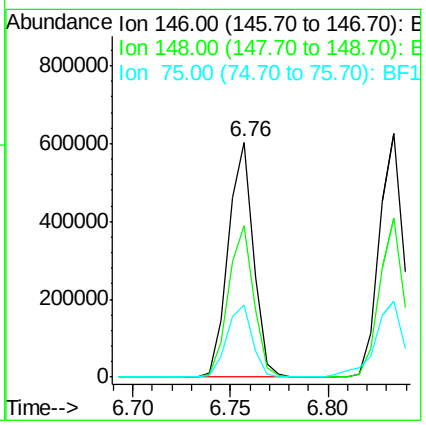


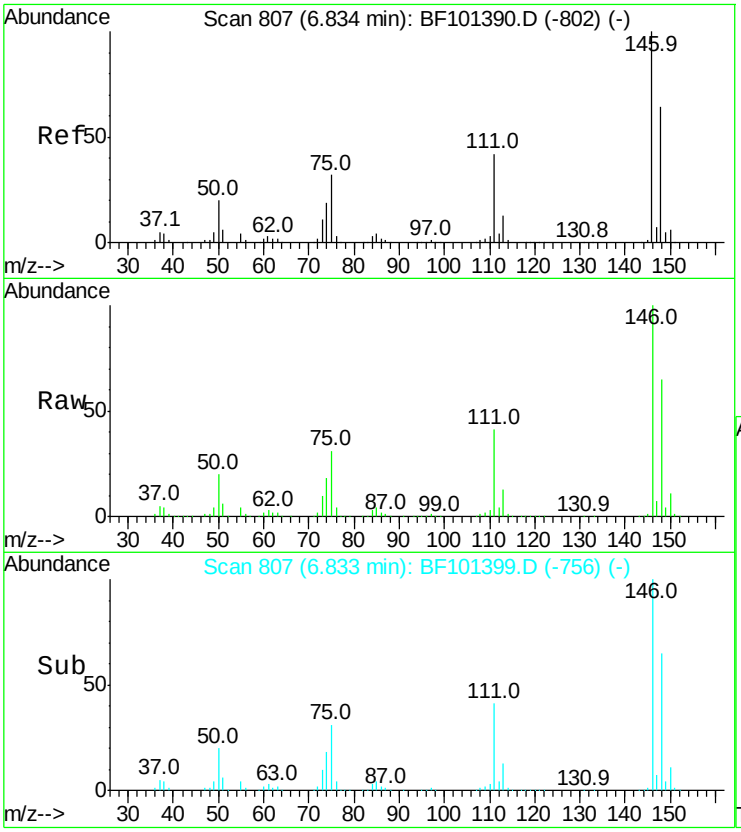


#12
1,3-Dichlorobenzene
Concen: 37.933 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:146 Resp: 539864

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.8	77.8
75	30.9	24.2	36.4



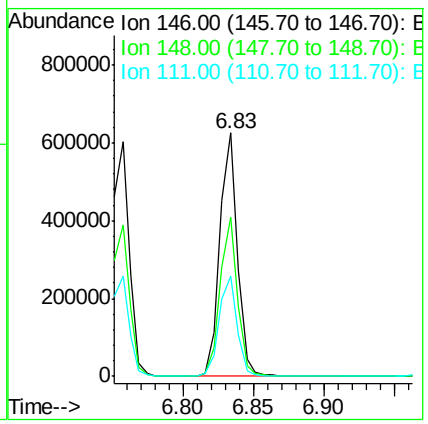


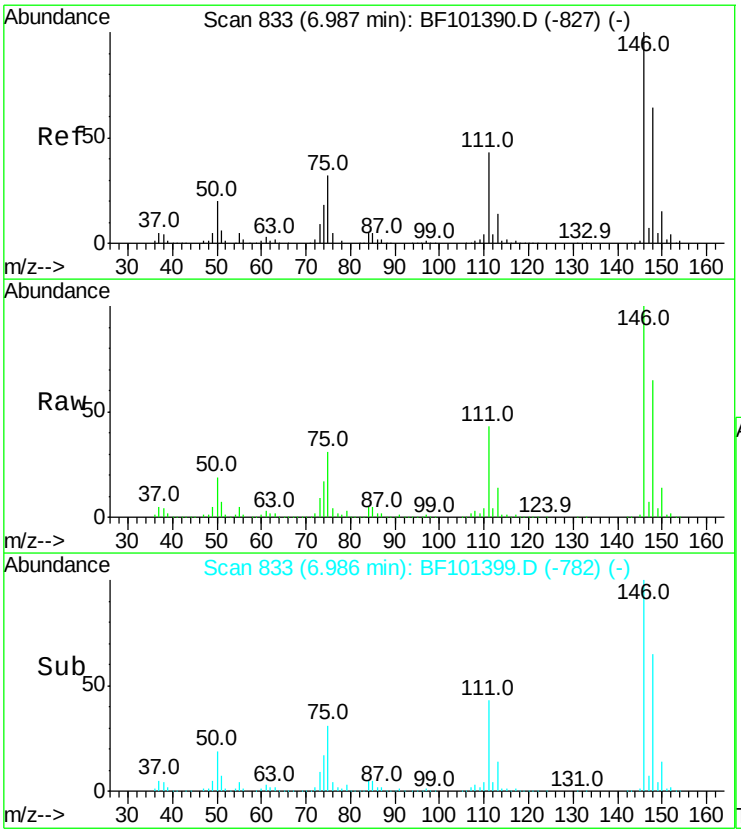
#13
1,4-Dichlorobenzene
Concen: 37.351 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 542848

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.8	76.2
111	41.2	34.2	51.2

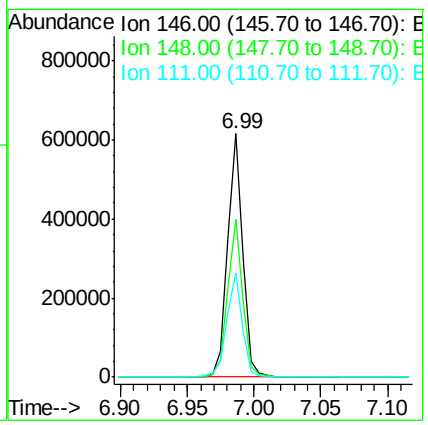


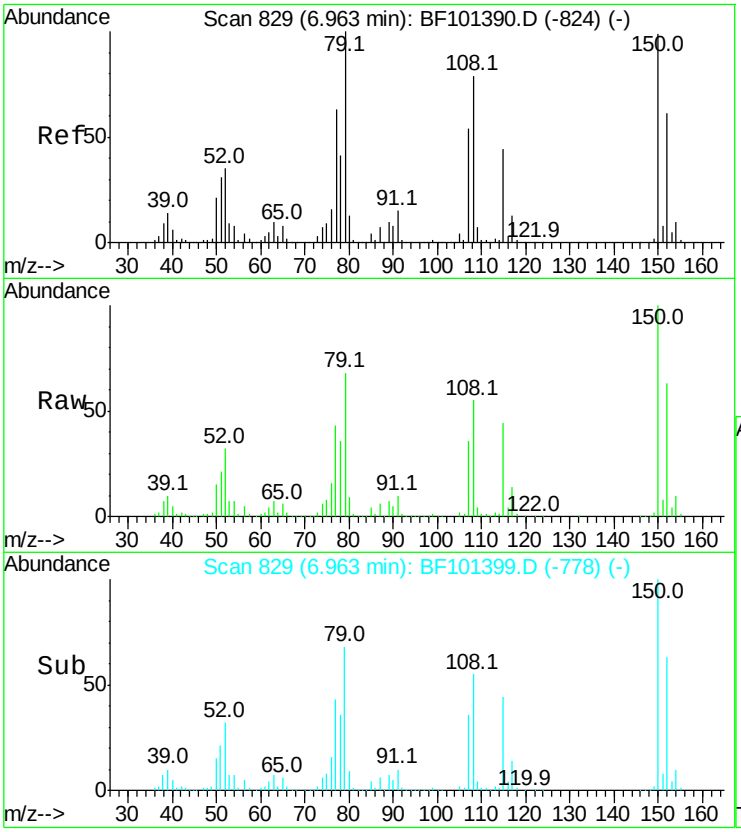


#14
1,2-Dichlorobenzene
Concen: 37.801 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:146 Resp: 494508

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.6	75.8
111	42.6	36.0	54.0



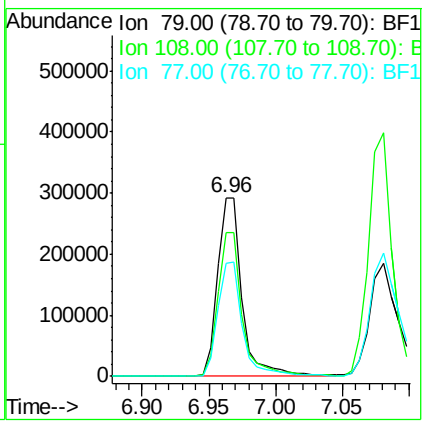


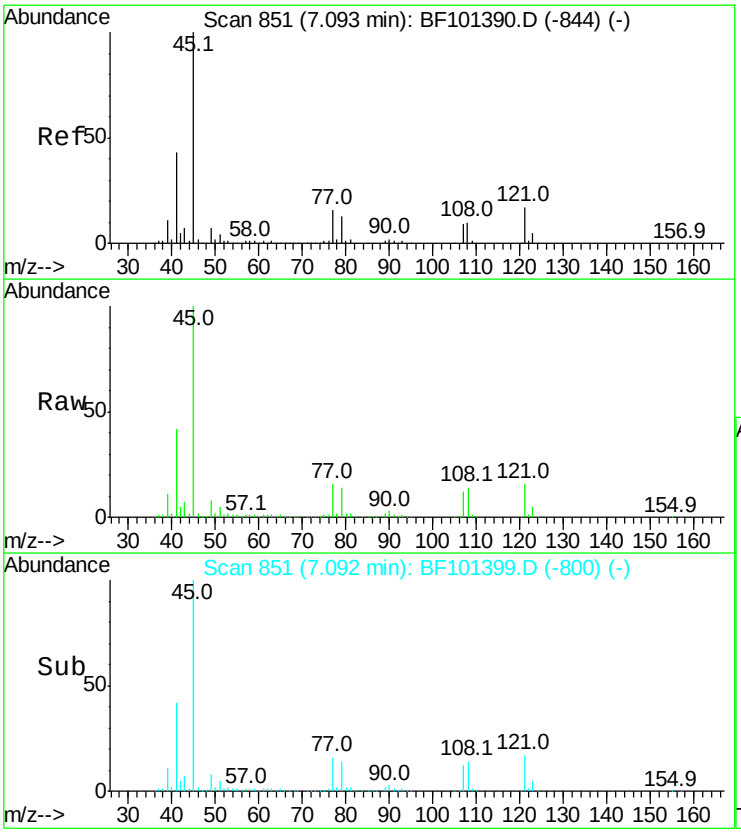
#15
Benzyl Alcohol
Concen: 36.924 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 379167

Ion	Ratio	Lower	Upper
79	100		
108	80.3	65.1	97.7
77	63.5	50.6	75.8

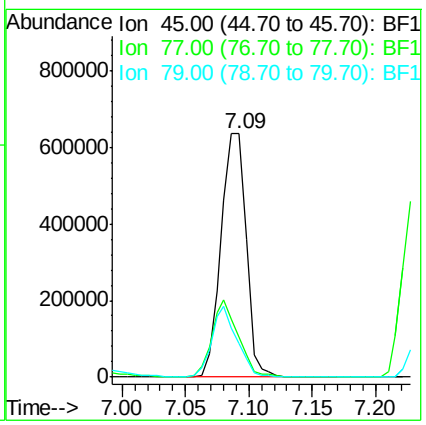


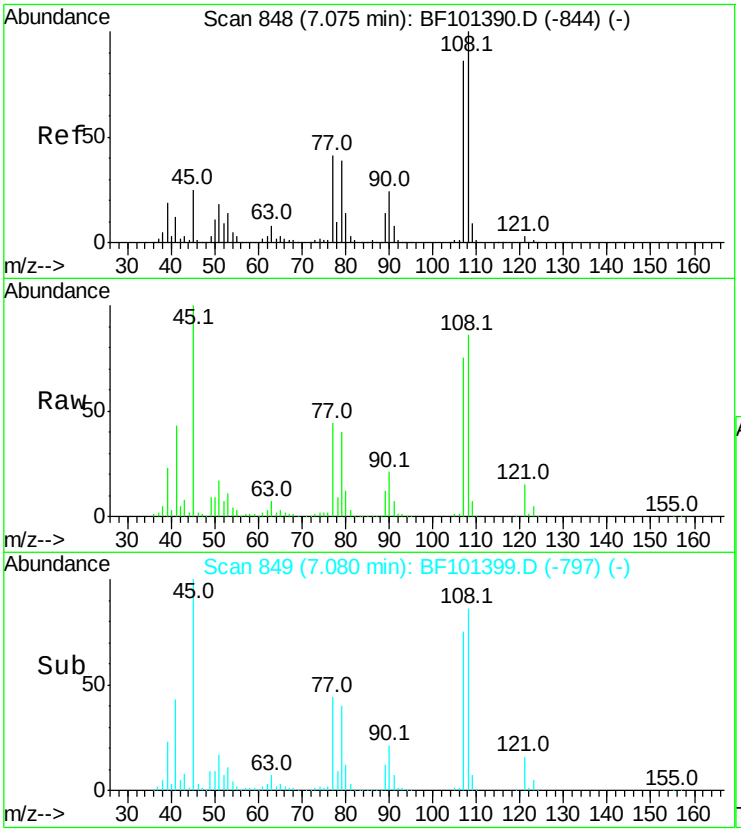


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.884 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion: 45 Resp: 875410

Ion	Ratio	Lower	Upper
45	100		
77	16.4	0.0	32.9
79	13.9	0.0	29.6



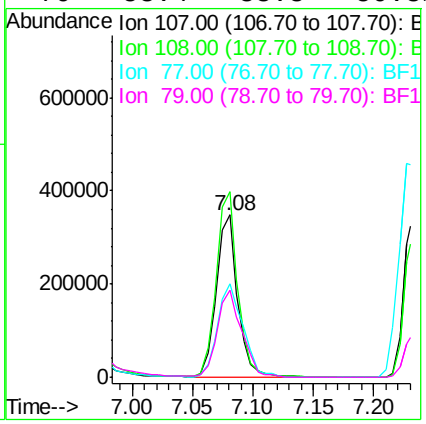


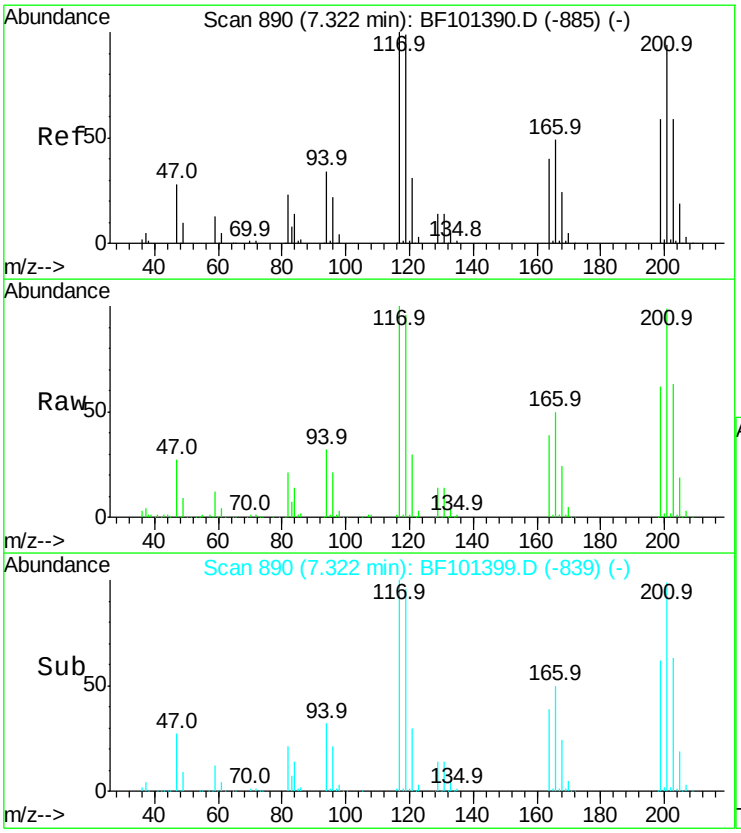
#17
2-Methylphenol
Concen: 36.220 ng
RT: 7.08 min Scan# 849
Delta R.T. 0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 420137

Ion	Ratio	Lower	Upper
107	100		
108	114.5	91.7	137.5
77	58.0	33.8	50.8#
79	53.4	33.8	50.8#

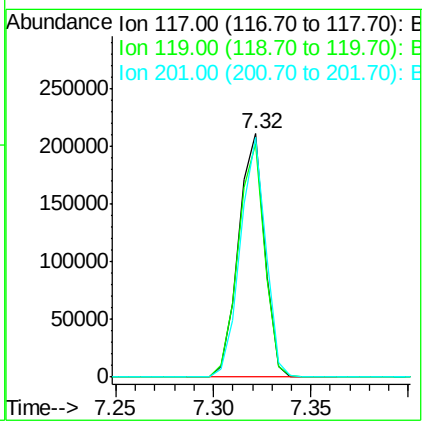


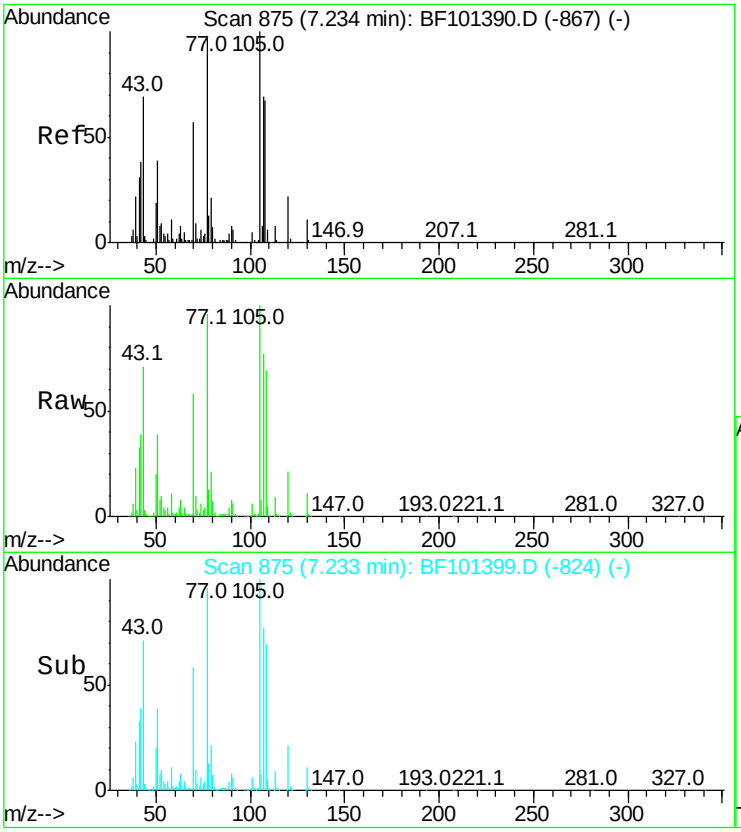


#18
Hexachloroethane
Concen: 38.674 ng
RT: 7.32 min Scan# 890
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:117 Resp: 195421

Ion	Ratio	Lower	Upper
117	100		
119	95.8	75.8	113.8
201	98.5	75.7	113.5



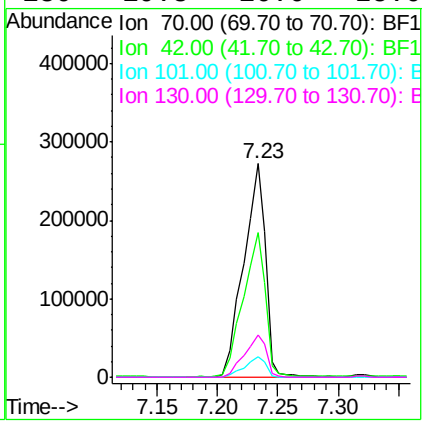


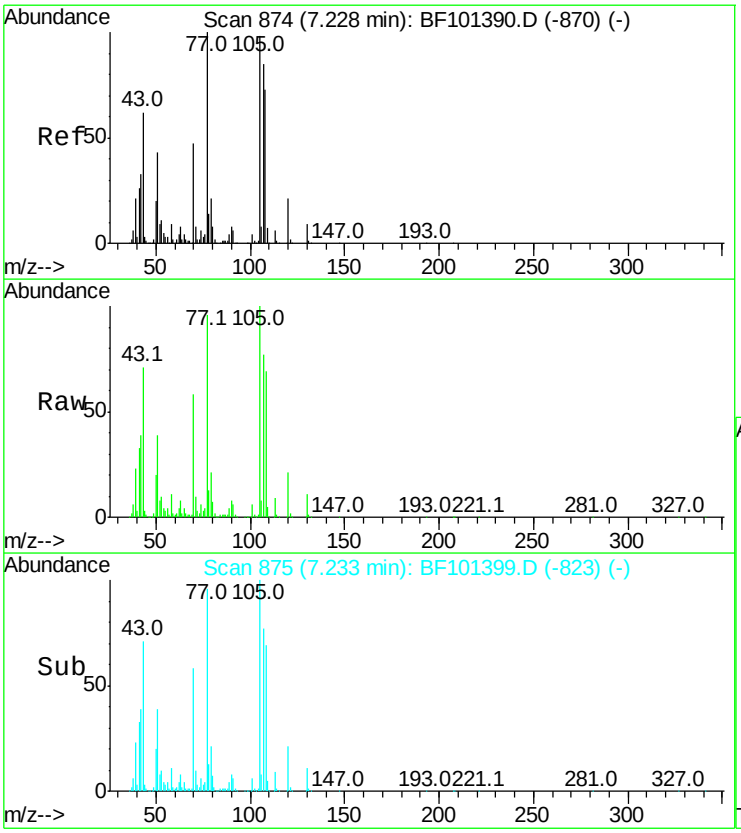
#19
n-Nitroso-di-n-propylamine
Concen: 35.452 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 347351

Ion	Ratio	Lower	Upper
70	100		
42	67.8	47.5	71.3
101	9.6	7.4	11.2
130	19.8	16.6	25.0

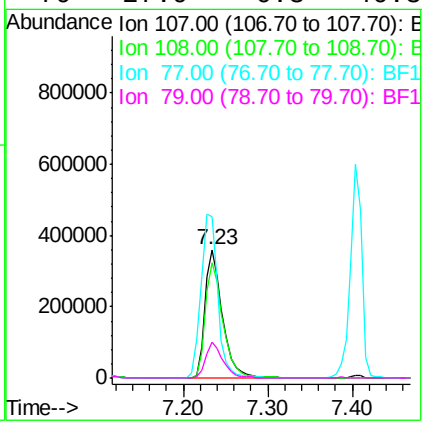


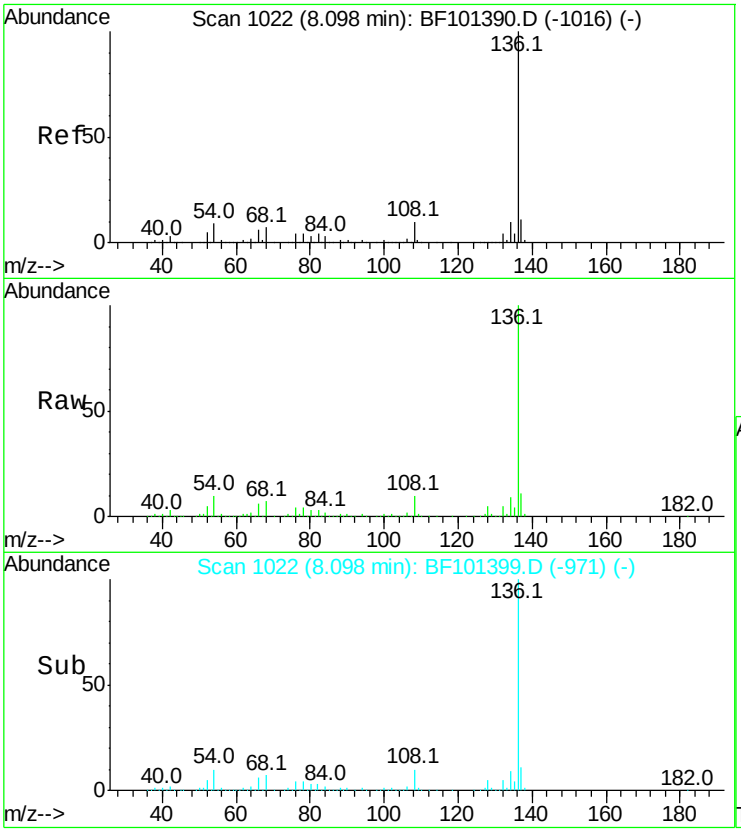


#20
3+4-Methylphenols
Concen: 42.066 ng
RT: 7.23 min Scan# 875
Delta R.T. 0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:107 Resp: 517065

Ion	Ratio	Lower	Upper
107	100		
108	89.9	68.2	108.2
77	125.6	26.7	66.7#
79	27.9	6.3	46.3



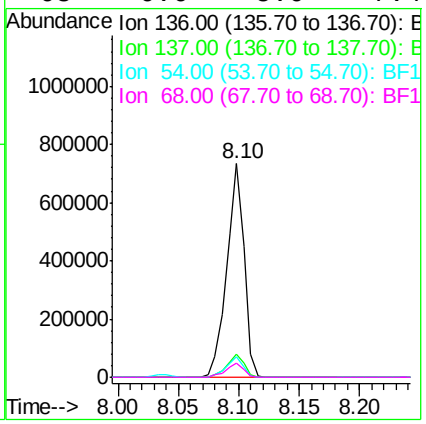


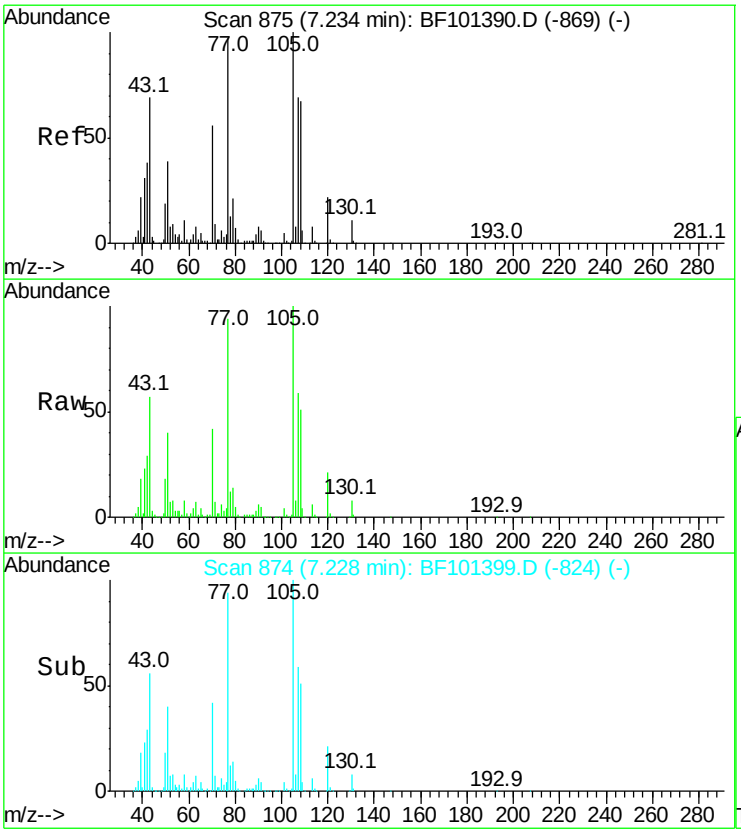
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 728509

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	9.6	6.6	9.8
68	6.6	5.0	7.4

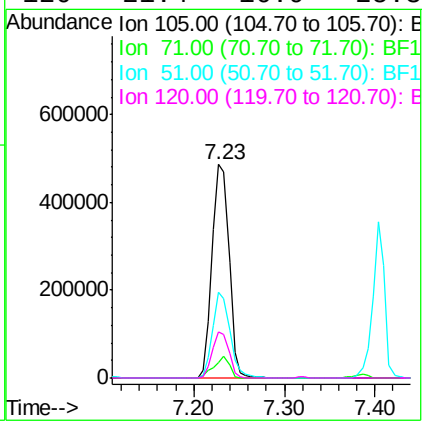


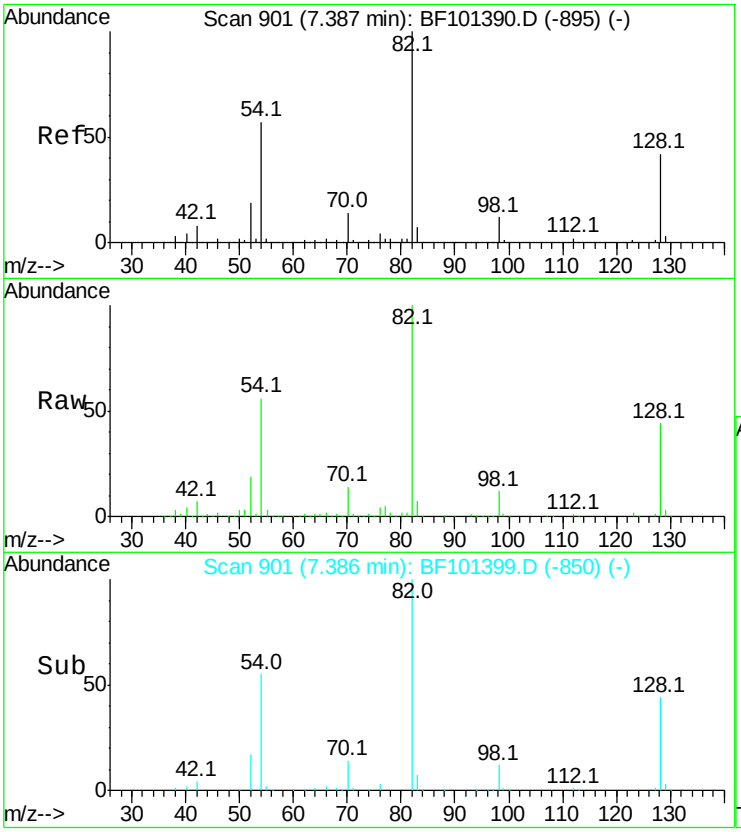


#22
Acetophenone
Concen: 38.035 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:105 Resp: 632250

Ion	Ratio	Lower	Upper
105	100		
71	7.0	4.4	6.6#
51	40.2	22.3	33.5#
120	21.4	16.9	25.3



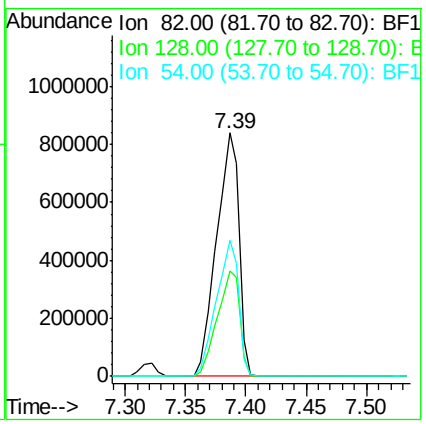


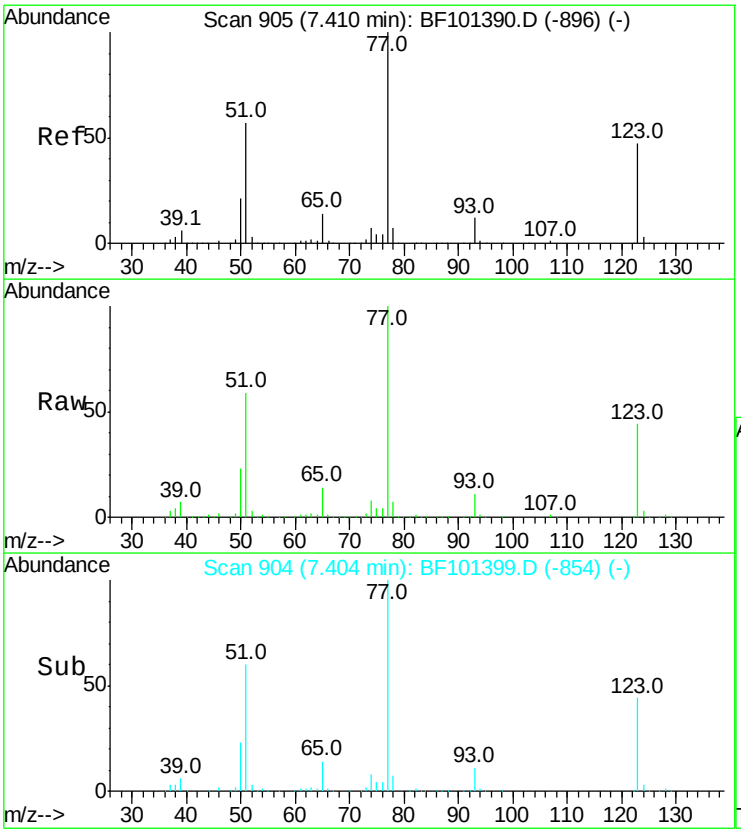
#23
Nitrobenzene-d5
Concen: 82.339 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1077589

Ion	Ratio	Lower	Upper
82	100		
128	43.5	36.1	54.1
54	55.7	41.4	62.2

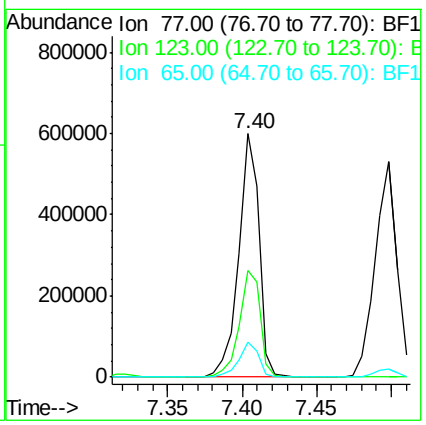


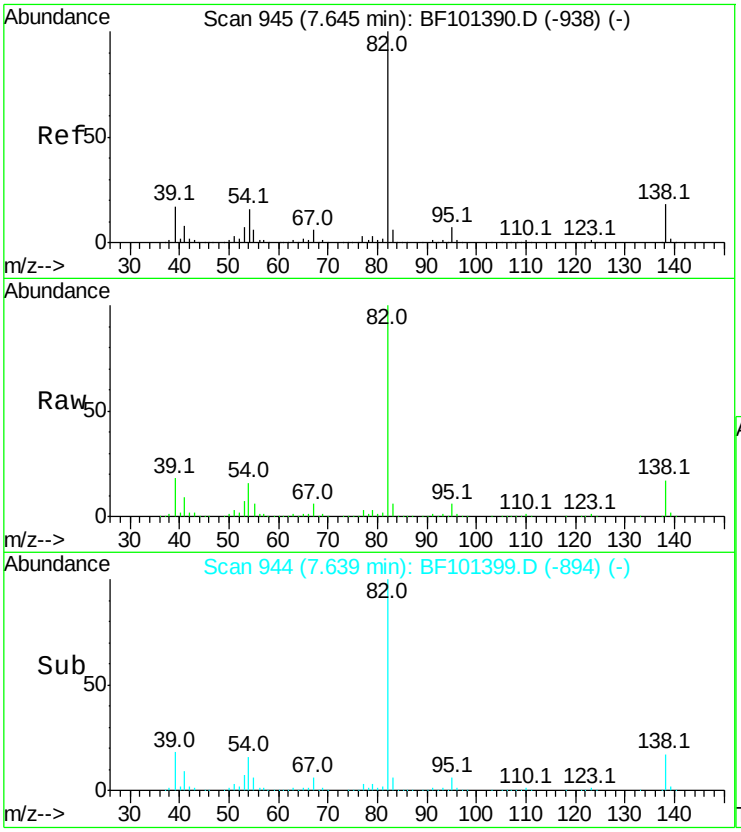


#24
Nitrobenzene
Concen: 39.113 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion: 77 Resp: 566525

Ion	Ratio	Lower	Upper
77	100		
123	44.0	37.9	56.9
65	14.3	11.0	16.4



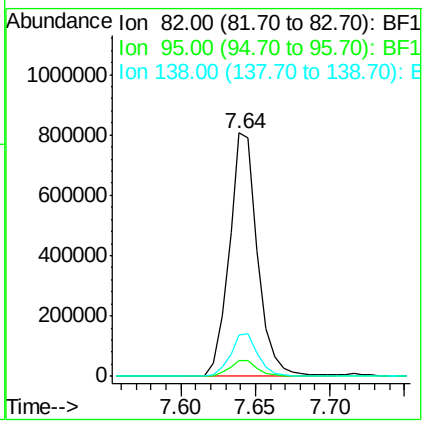


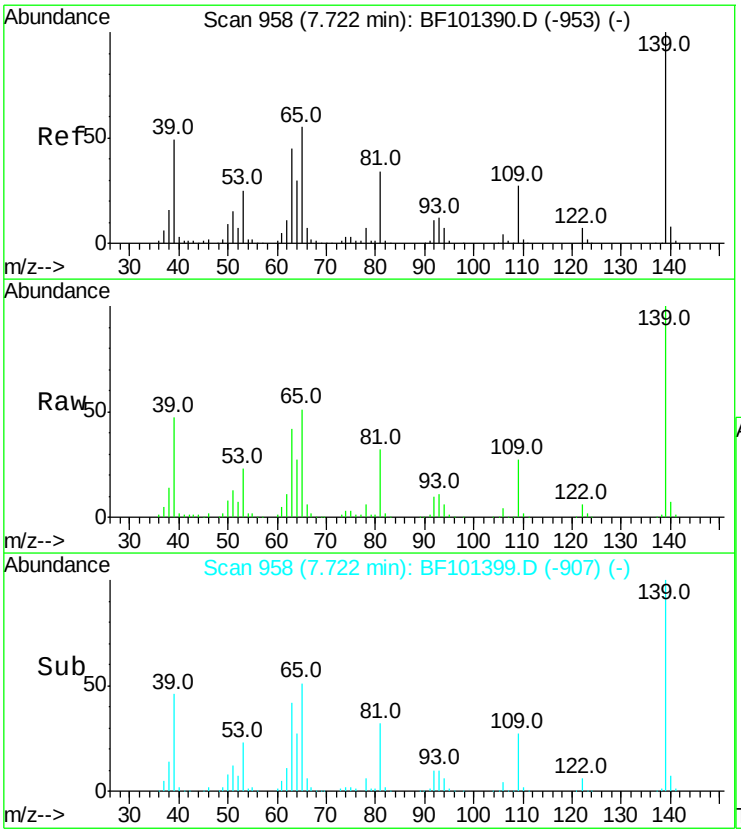
#25
Isophorone
Concen: 40.777 ng
RT: 7.64 min Scan# 944
Delta R.T. -0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1070538

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	16.9	14.9	22.3

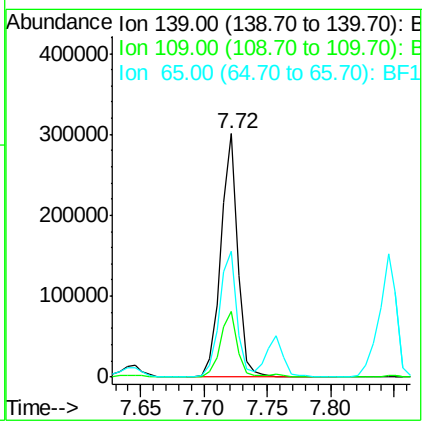


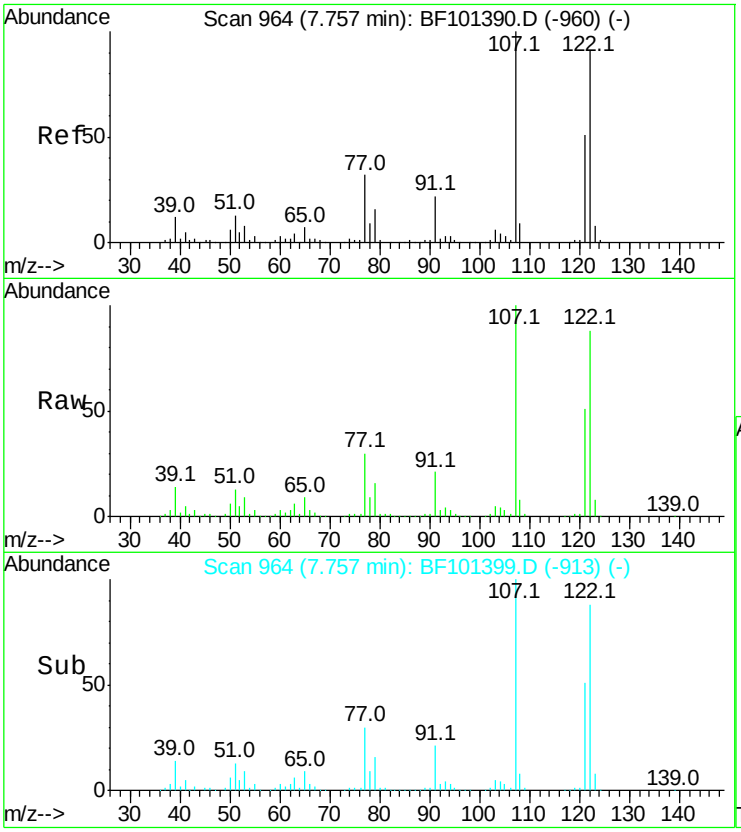


#26
2-Nitrophenol
Concen: 45.009 ng
RT: 7.72 min Scan# 958
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:139 Resp: 280076

Ion	Ratio	Lower	Upper
139	100		
109	26.8	22.7	34.1
65	51.5	40.5	60.7



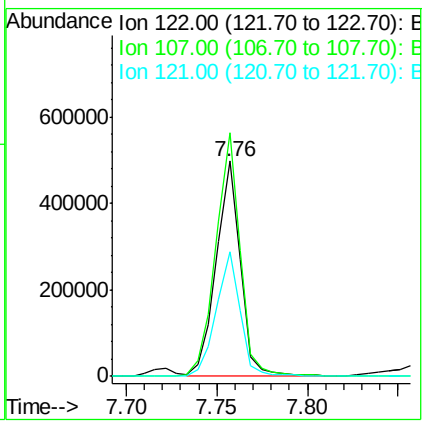


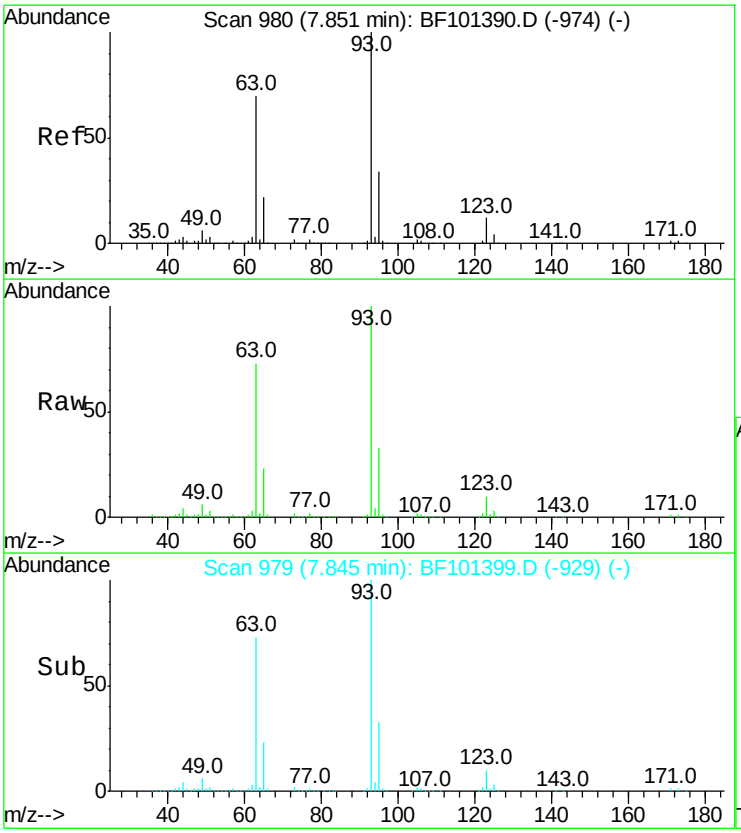
#27
2,4-Dimethylphenol
Concen: 43.887 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 463953

Ion	Ratio	Lower	Upper
122	100		
107	113.2	91.2	136.8
121	57.8	47.2	70.8

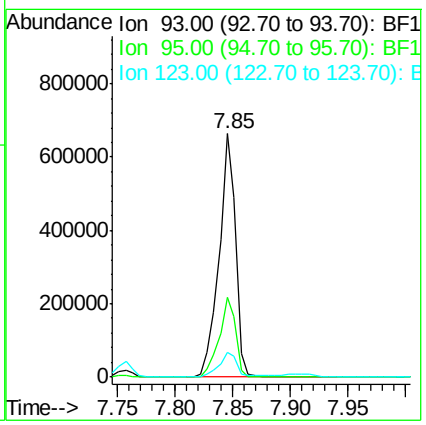


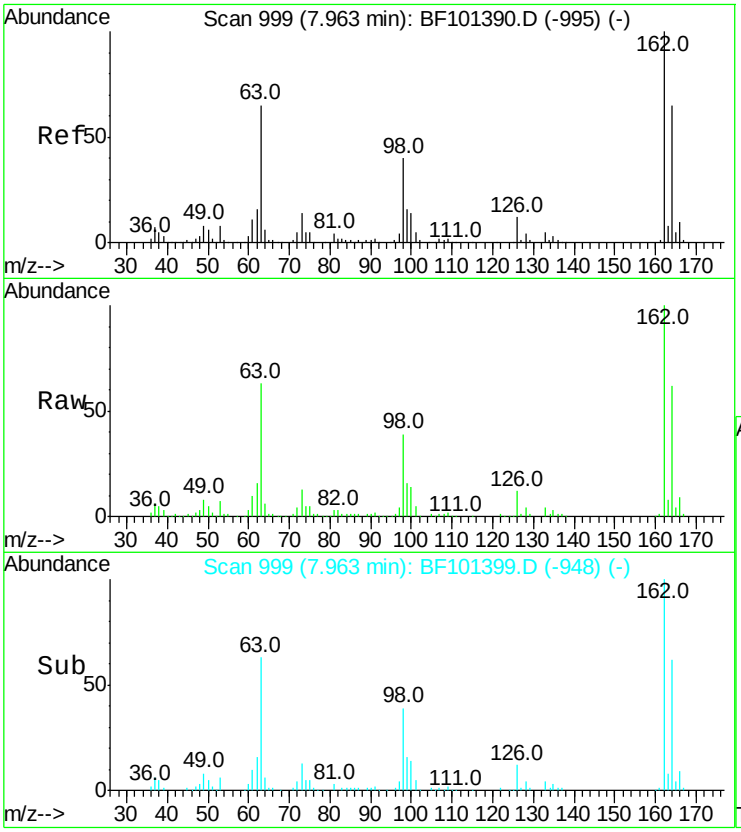


#28
bis(2-Chloroethoxy)methane
Concen: 39.565 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion: 93 Resp: 659831

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.3	39.5
123	10.2	9.8	14.6



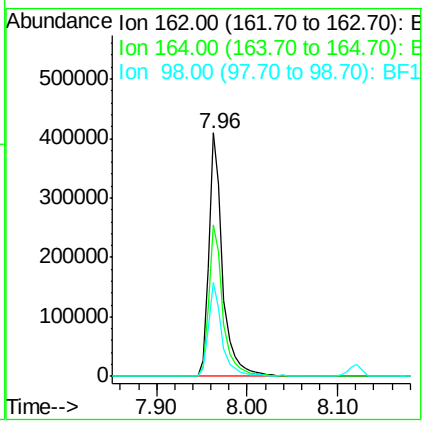


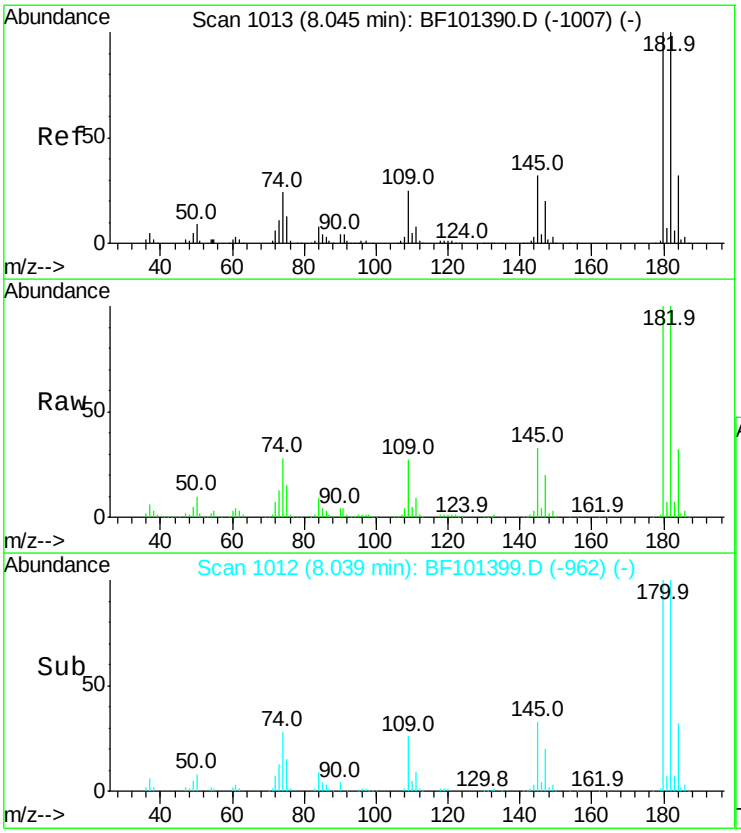
#29
2,4-Dichlorophenol
Concen: 41.552 ng
RT: 7.96 min Scan# 999
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 433972

Ion	Ratio	Lower	Upper
162	100		
164	62.3	42.7	82.7
98	38.7	18.1	58.1

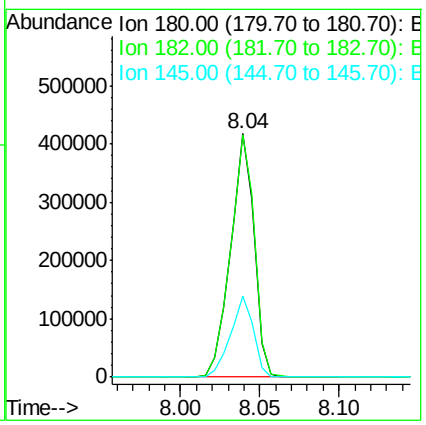


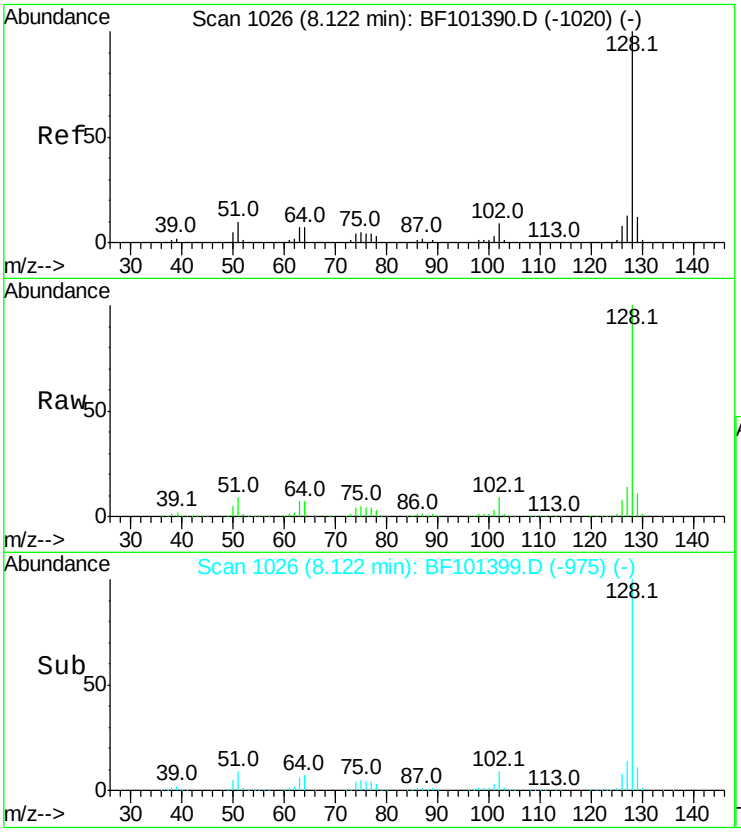


#30
1,2,4-Trichlorobenzene
Concen: 38.830 ng
RT: 8.04 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:180 Resp: 427978

Ion	Ratio	Lower	Upper
180	100		
182	99.6	76.8	115.2
145	33.0	26.5	39.7



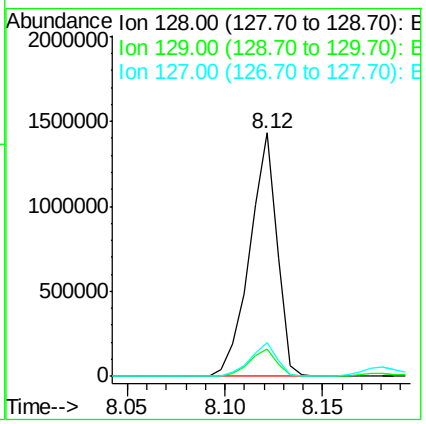


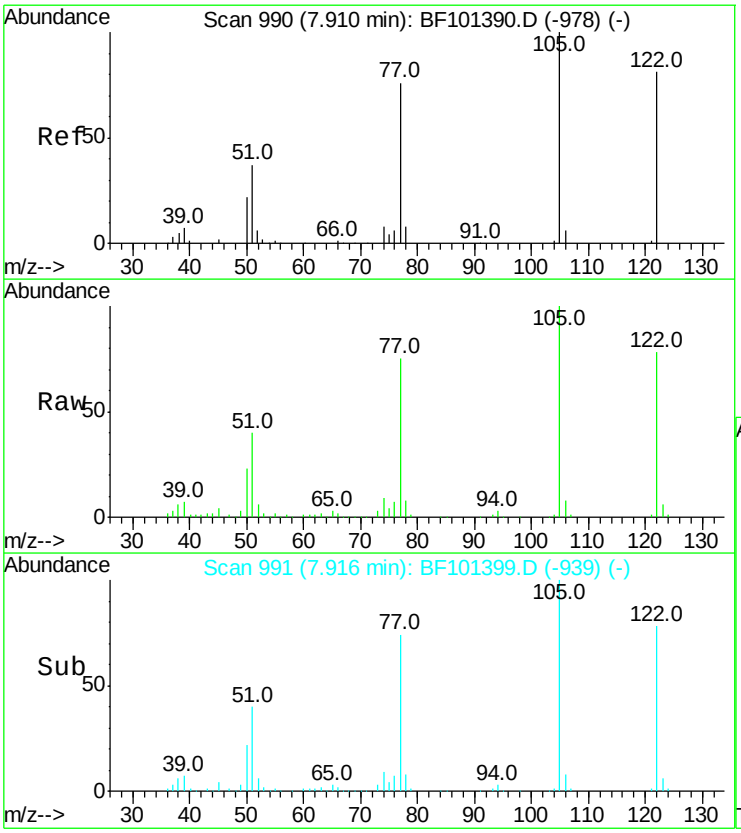
#31
Naphthalene
Concen: 37.962 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1392297

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.9	10.9	16.3

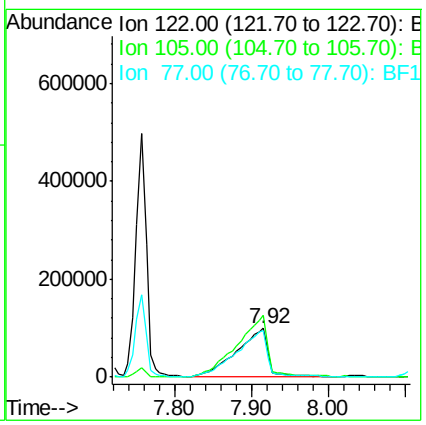


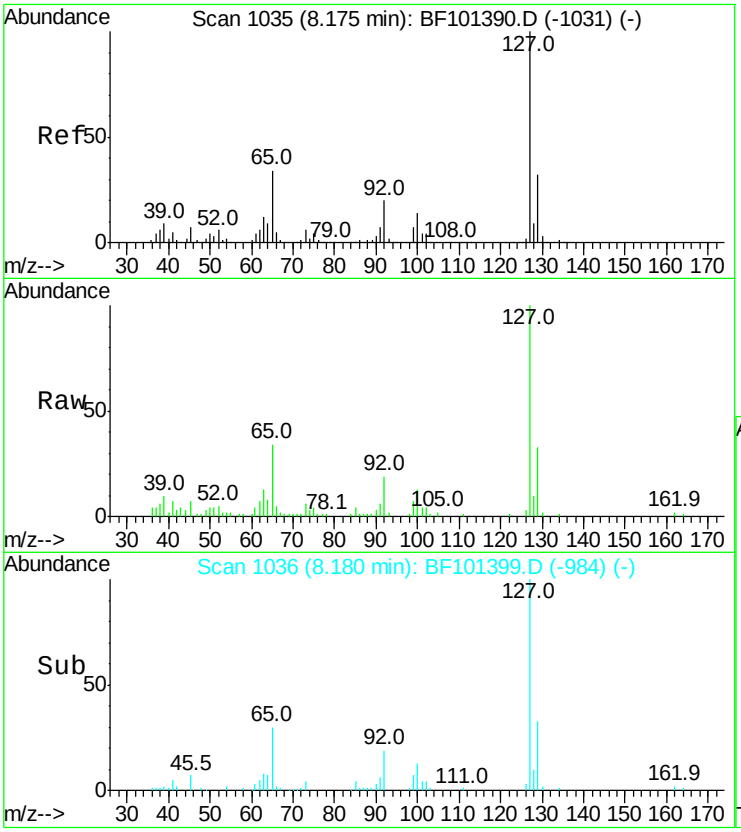


#32
Benzoic acid
Concen: 40.825 ng
RT: 7.92 min Scan# 991
Delta R.T. 0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:122 Resp: 280638

Ion	Ratio	Lower	Upper
122	100		
105	128.7	101.1	141.1
77	96.5	70.7	110.7



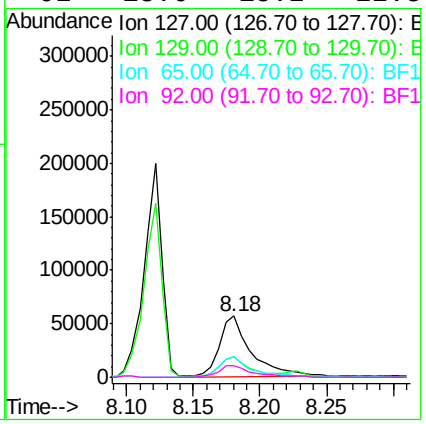


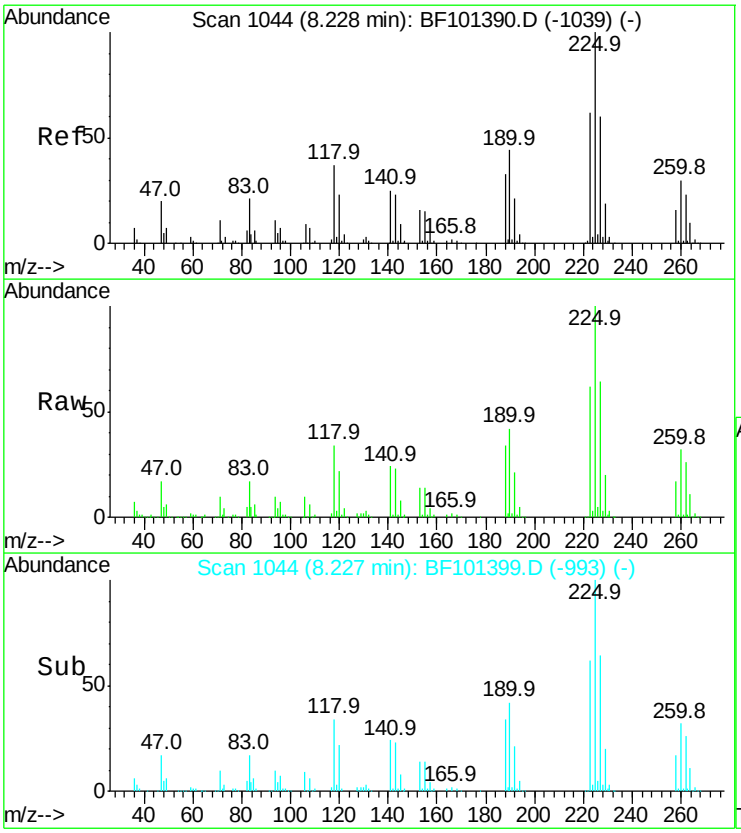
#33
4-Chloroaniline
Concen: 5.887 ng
RT: 8.18 min Scan# 1036
Delta R.T. 0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 93847

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.9	38.9
65	33.6	25.0	37.4
92	18.6	15.2	22.8

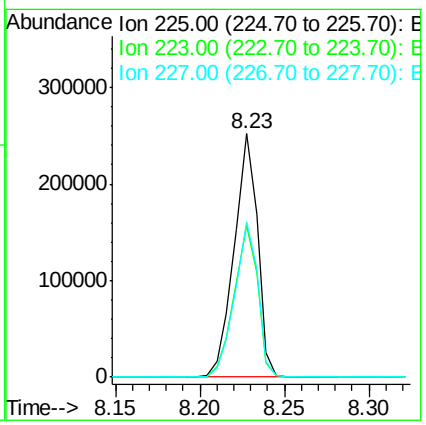


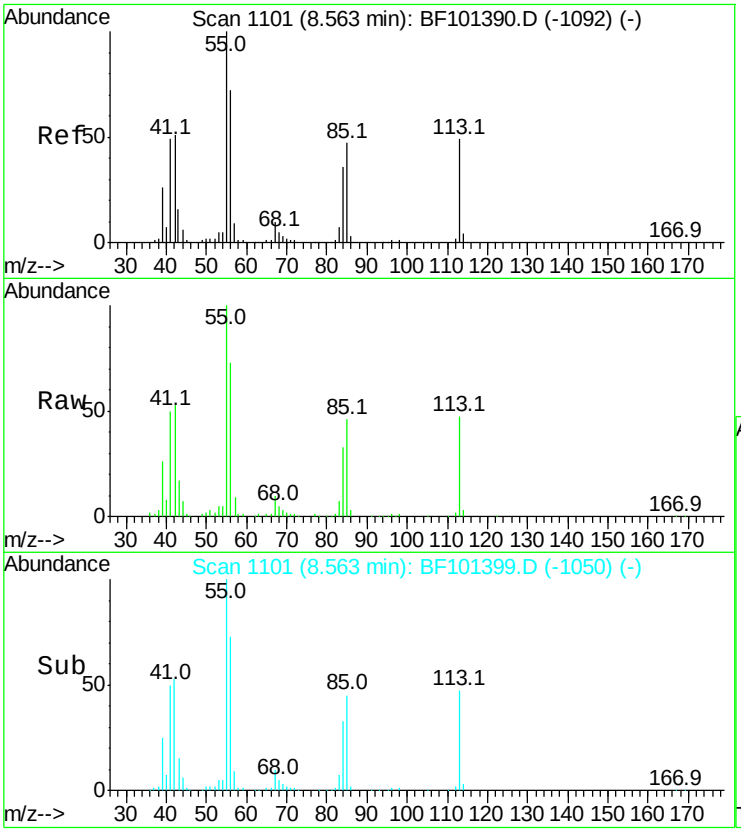


#34
Hexachlorobutadiene
Concen: 38.115 ng
RT: 8.23 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:225 Resp: 242969

Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.6	76.0
227	63.6	51.9	77.9



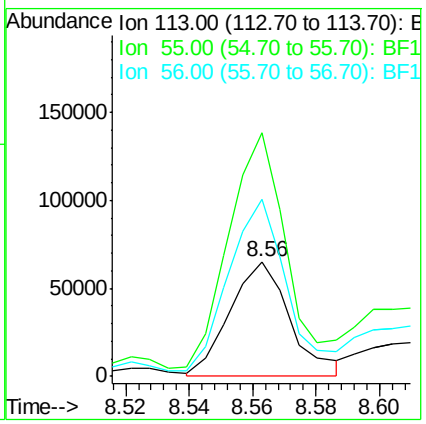


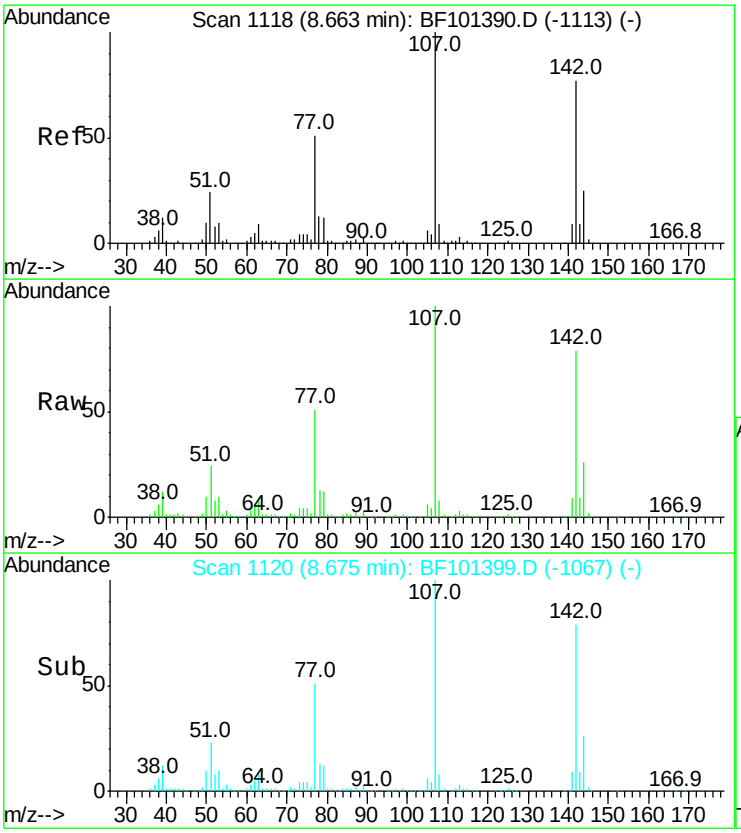
#35
Caprolactam
Concen: 23.716 ng
RT: 8.56 min Scan# 1101
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 86009

Ion	Ratio	Lower	Upper
113	100		
55	212.7	163.3	203.3#
56	154.9	115.7	155.7

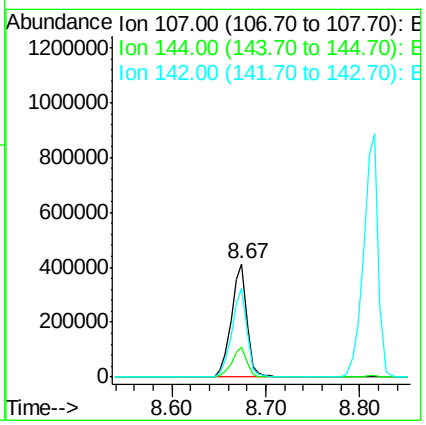


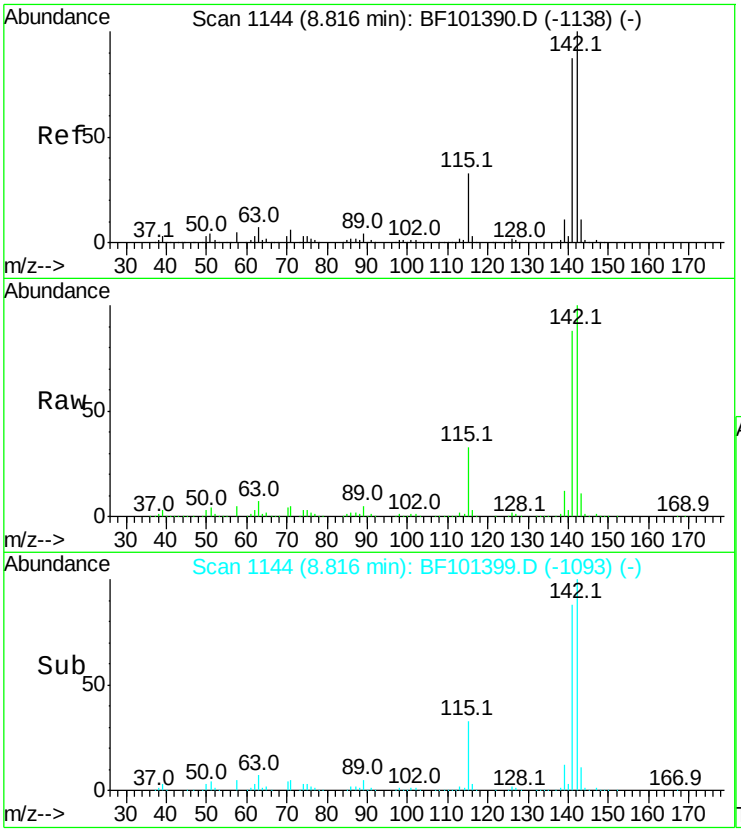


#36
4-Chloro-3-methylphenol
Concen: 40.972 ng
RT: 8.67 min Scan# 1120
Delta R.T. 0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:107 Resp: 470330

Ion	Ratio	Lower	Upper
107	100		
144	26.4	20.5	30.7
142	78.5	62.0	93.0



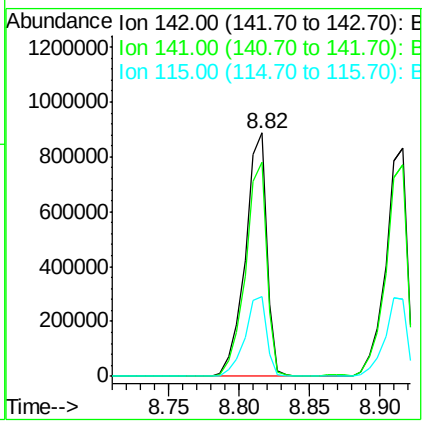


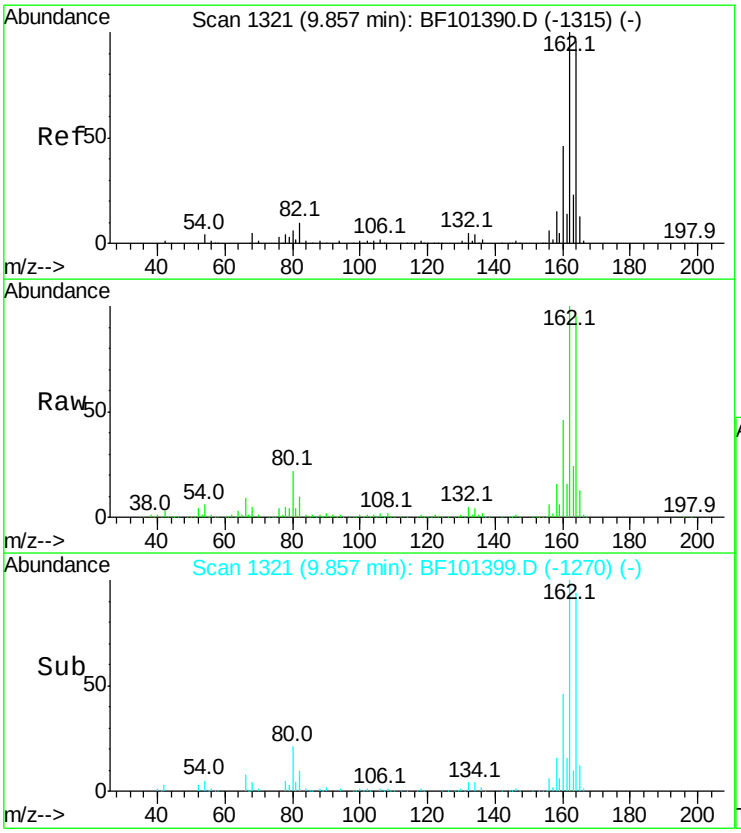
#37
2-Methylnaphthalene
Concen: 39.643 ng
RT: 8.82 min Scan# 1144
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 947263

Ion	Ratio	Lower	Upper
142	100		
141	88.0	70.8	106.2
115	32.9	26.1	39.1

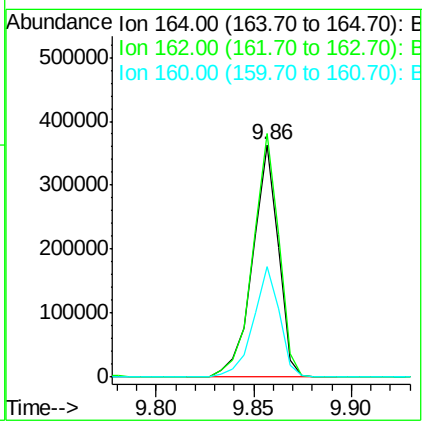


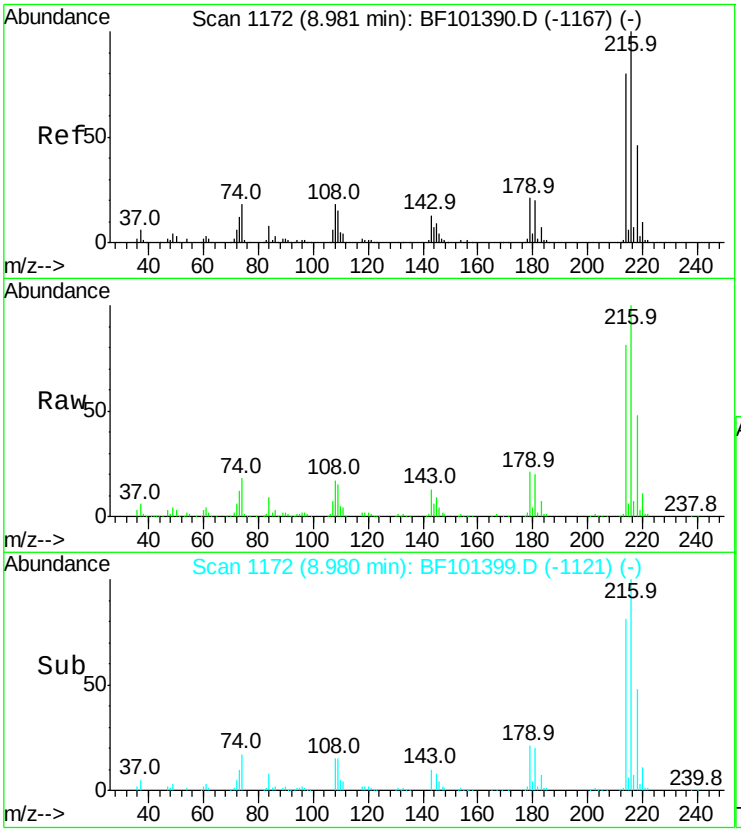


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:164 Resp: 330570

Ion	Ratio	Lower	Upper
164	100		
162	104.9	86.1	129.1
160	47.8	38.3	57.5



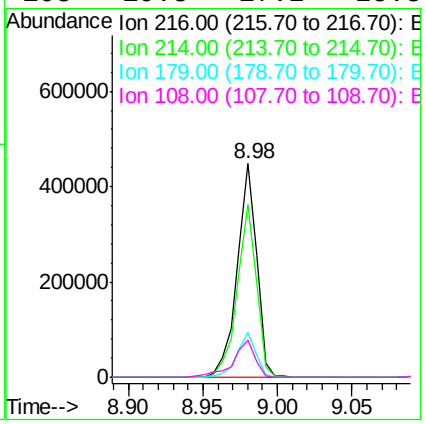


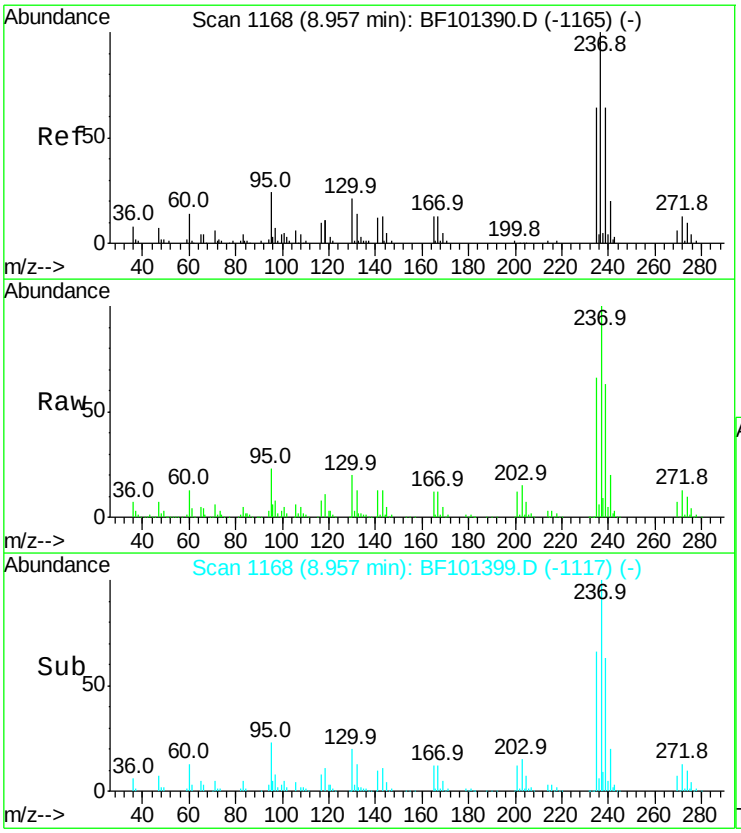
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.581 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 408272

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.0	94.4
179	20.5	18.1	27.1
108	19.8	17.2	25.8

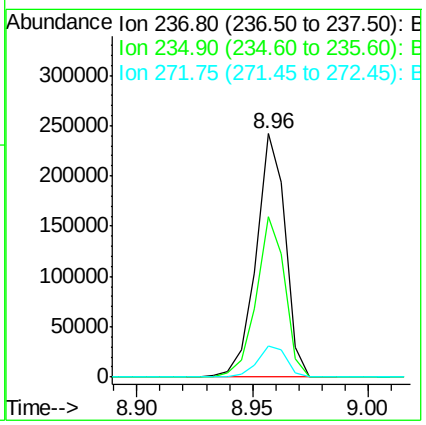


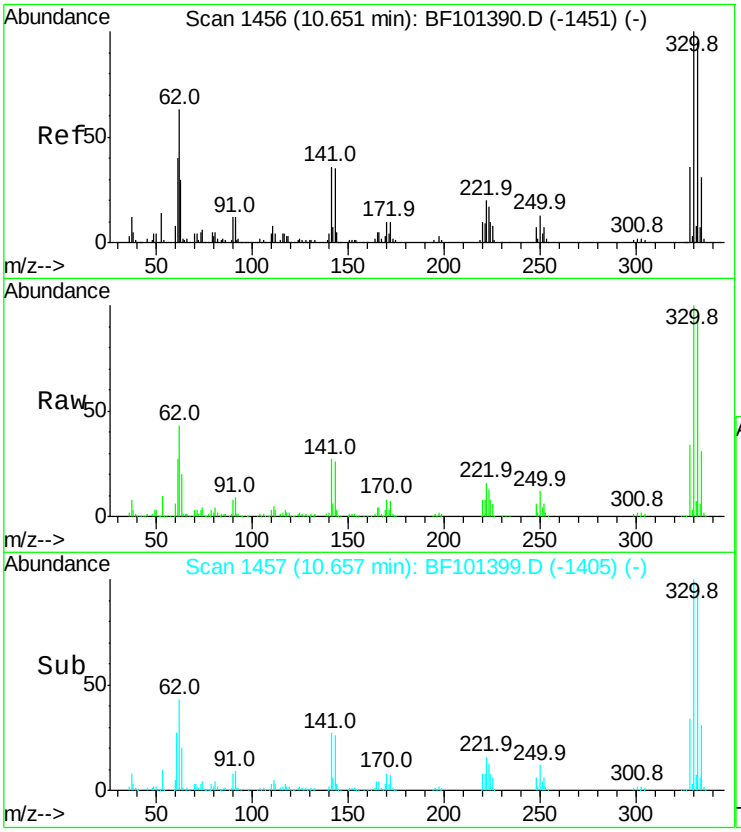


#40
Hexachlorocyclopentadiene
Concen: 83.668 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:237 Resp: 213393

Ion	Ratio	Lower	Upper
237	100		
235	65.7	44.8	84.8
272	13.0	0.0	33.3



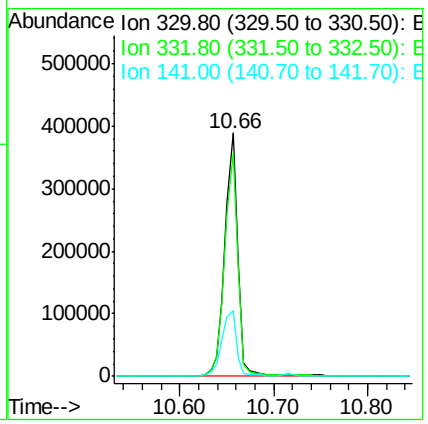


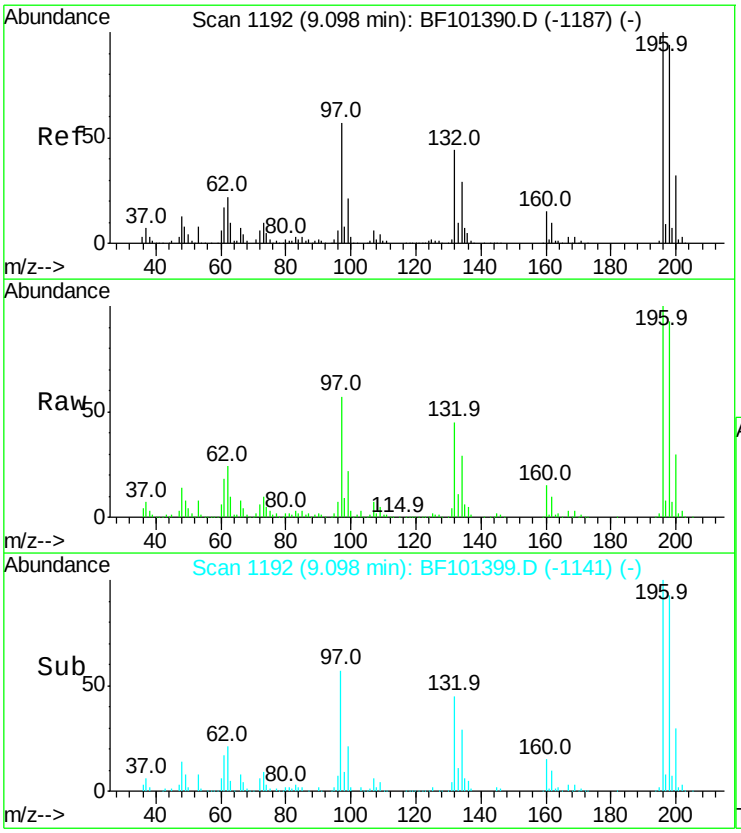
#41
2,4,6-Tribromophenol
Concen: 119.685 ng
RT: 10.66 min Scan# 1457
Delta R.T. 0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 381234

Ion	Ratio	Lower	Upper
330	100		
332	94.0	77.0	115.6
141	30.6	29.9	44.9

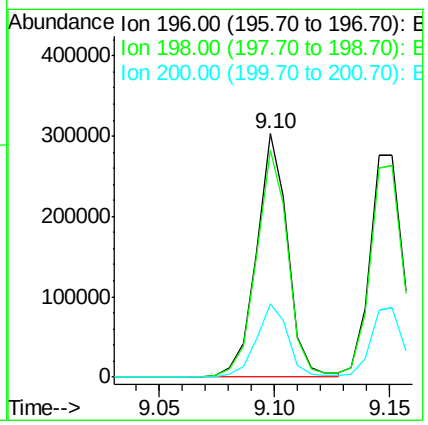


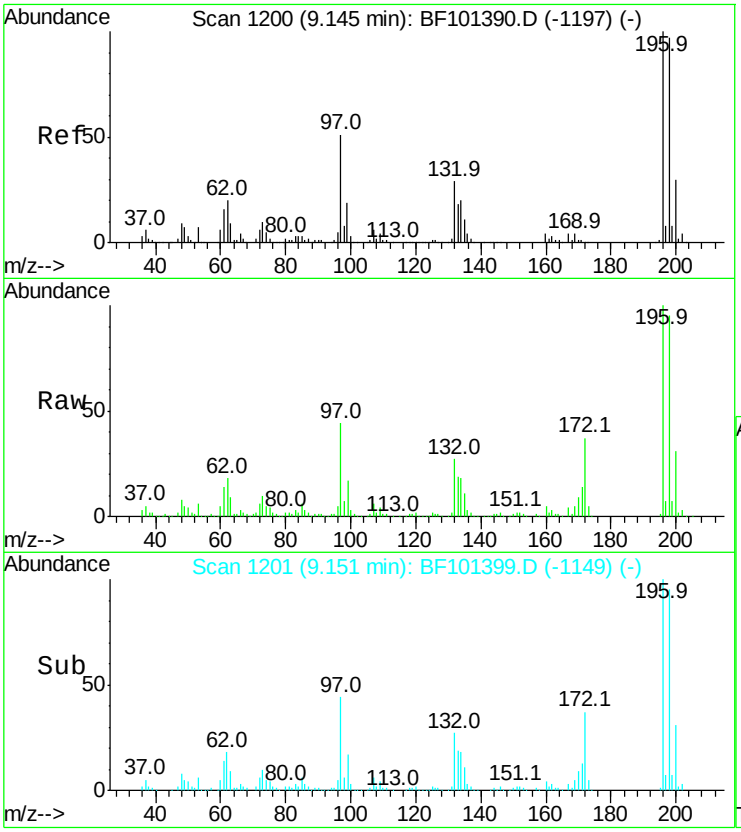


#42
2,4,6-Trichlorophenol
Concen: 42.484 ng
RT: 9.10 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:196 Resp: 285455

Ion	Ratio	Lower	Upper
196	100		
198	93.4	75.7	113.5
200	30.3	24.5	36.7



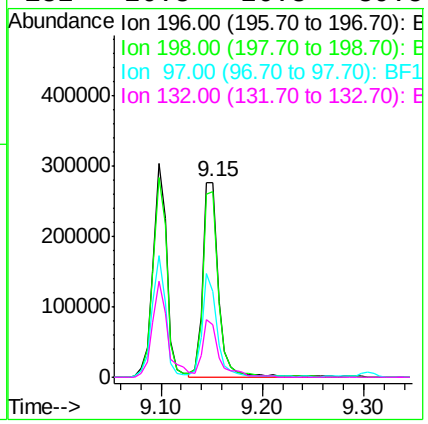


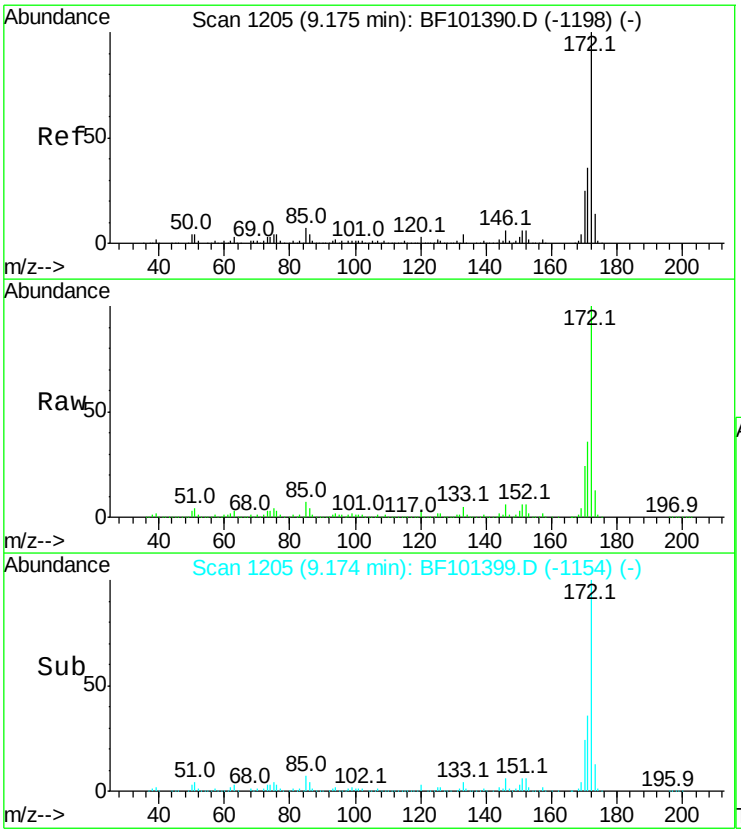
#43
2,4,5-Trichlorophenol
Concen: 40.222 ng
RT: 9.15 min Scan# 1201
Delta R.T. 0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 295916

Ion	Ratio	Lower	Upper
196	100		
198	95.4	74.6	112.0
97	44.0	42.9	64.3
132	26.8	26.3	39.5

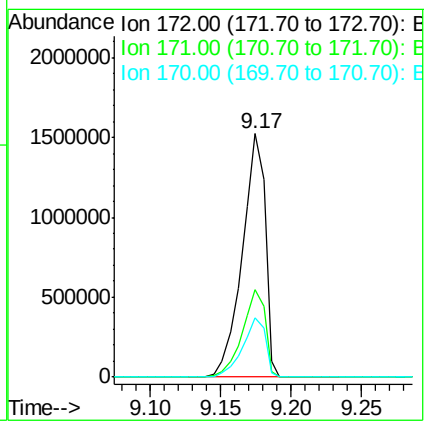


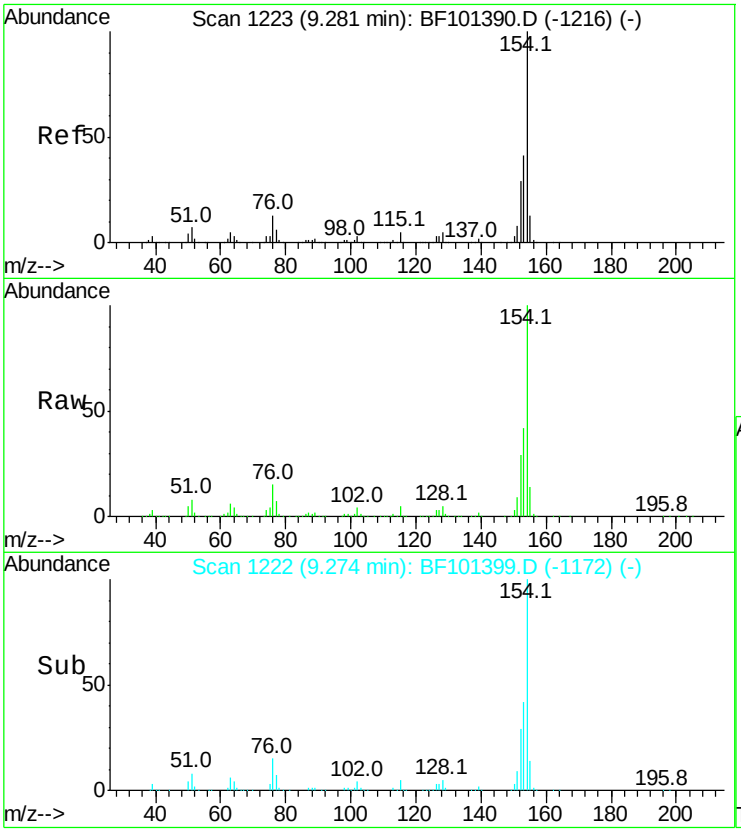


#44
2-Fluorobiphenyl
Concen: 81.314 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:172 Resp: 1732804

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.7	44.5
170	24.1	19.6	29.4



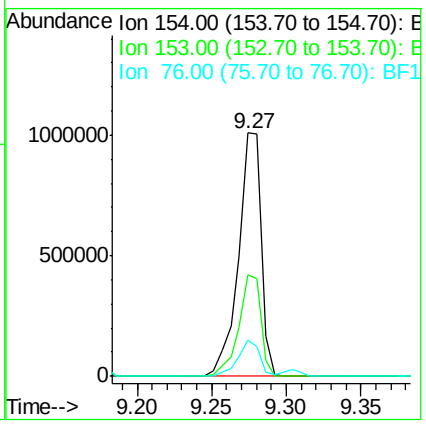


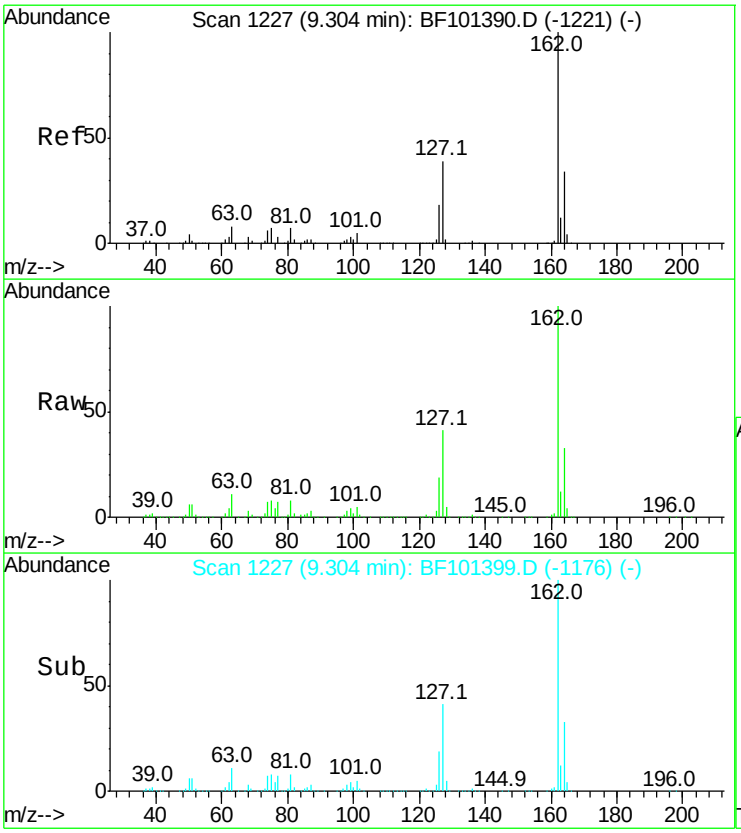
#45
1,1'-Biphenyl
Concen: 36.445 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1068434

Ion	Ratio	Lower	Upper
154	100		
153	41.5	21.3	61.3
76	14.8	0.0	34.0

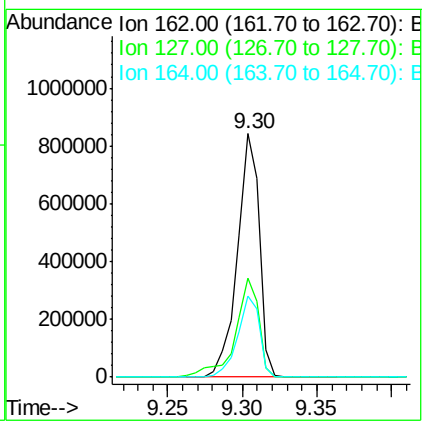


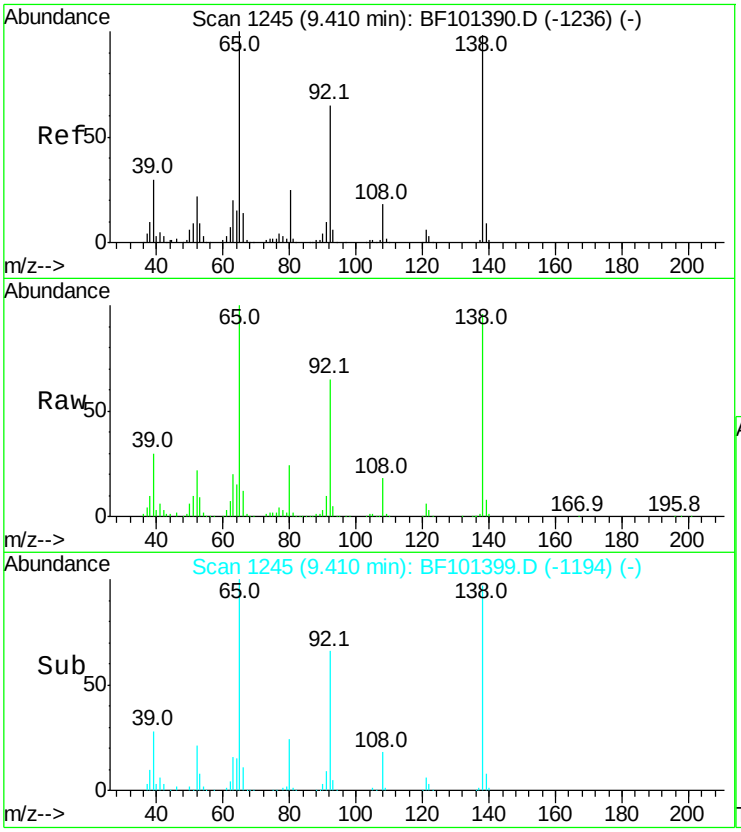


#46
2-Chloronaphthalene
Concen: 38.283 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:162 Resp: 858756

Ion	Ratio	Lower	Upper
162	100		
127	40.8	33.9	50.9
164	33.3	26.5	39.7



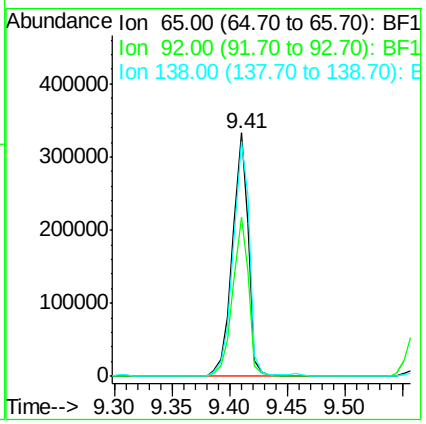


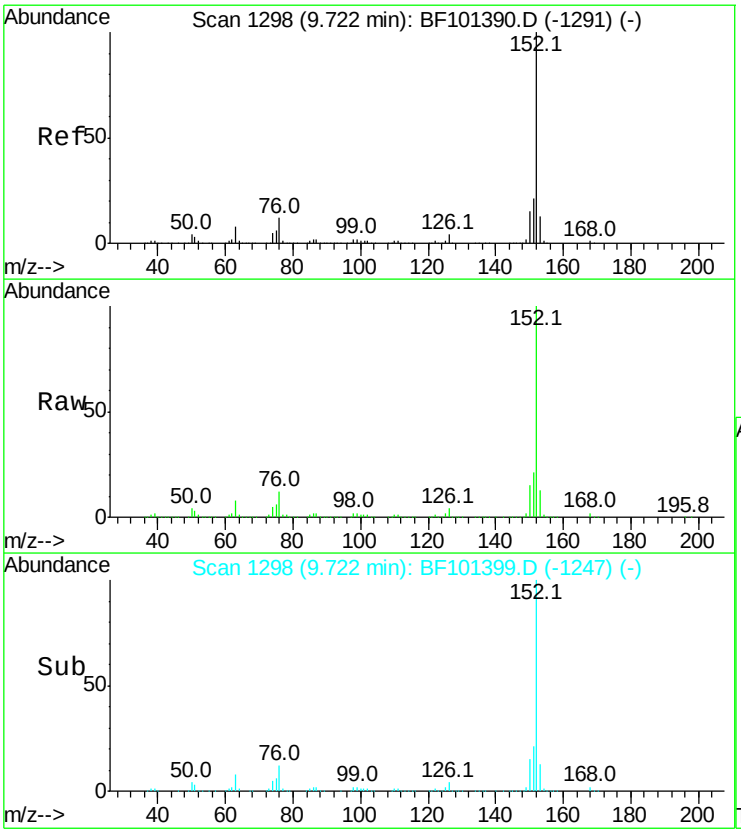
#47
2-Nitroaniline
Concen: 41.004 ng
RT: 9.41 min Scan# 1245
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 317747

Ion	Ratio	Lower	Upper
65	100		
92	65.3	55.8	83.6
138	96.4	91.2	136.8

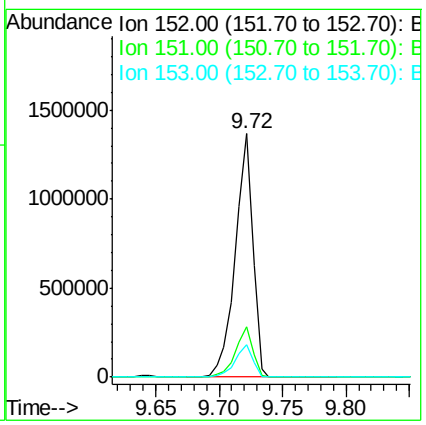


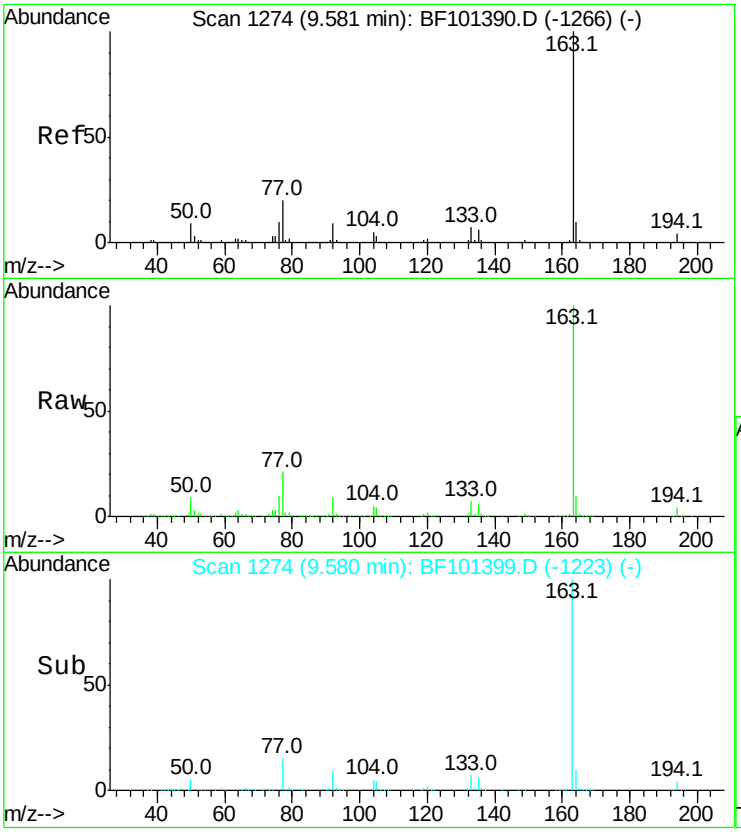


#48
Acenaphthylene
Concen: 36.634 ng
RT: 9.72 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:152 Resp: 1297944

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.3	24.5
153	13.1	10.7	16.1



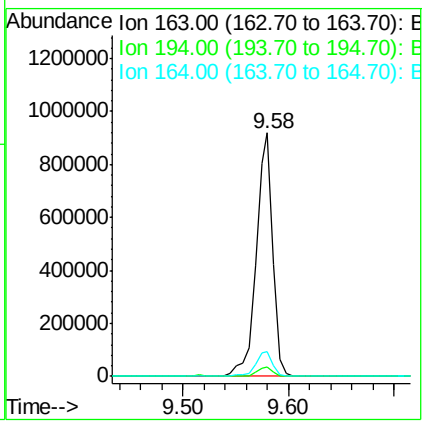


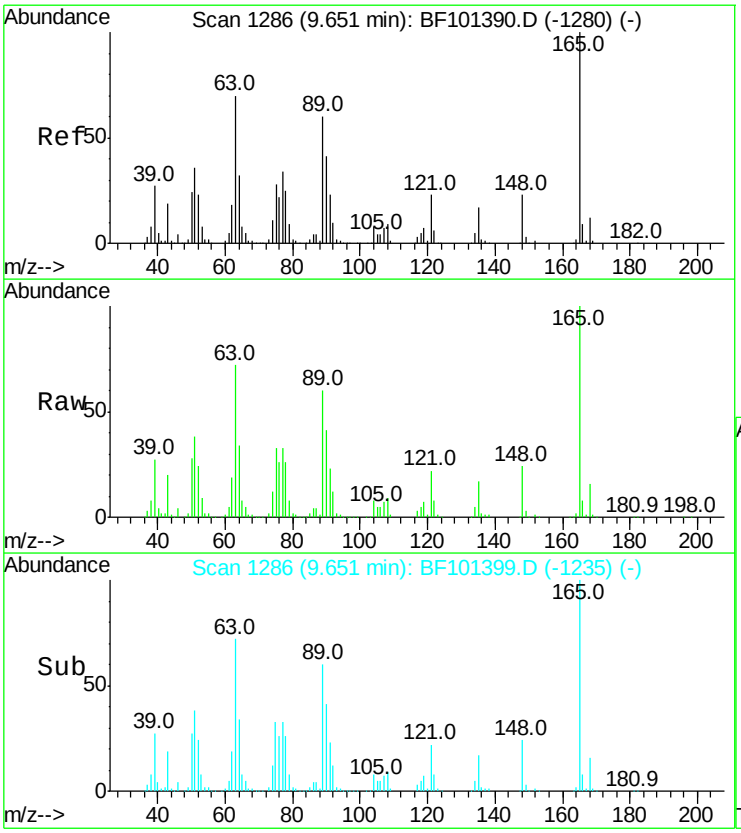
#49
Dimethylphthalate
Concen: 37.976 ng
RT: 9.58 min Scan# 1274
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 1009781

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	10.4	8.2	12.2

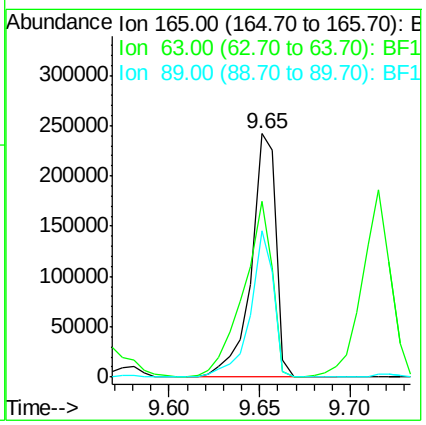


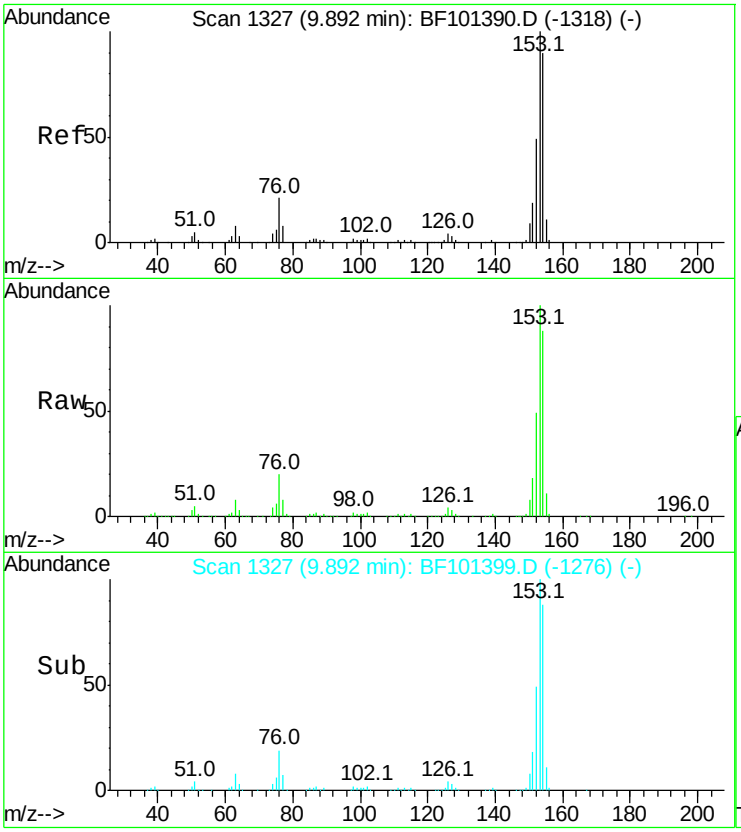


#50
2,6-Dinitrotoluene
Concen: 42.359 ng
RT: 9.65 min Scan# 1286
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:165 Resp: 228915

Ion	Ratio	Lower	Upper
165	100		
63	72.4	44.7	67.1#
89	60.0	44.0	66.0



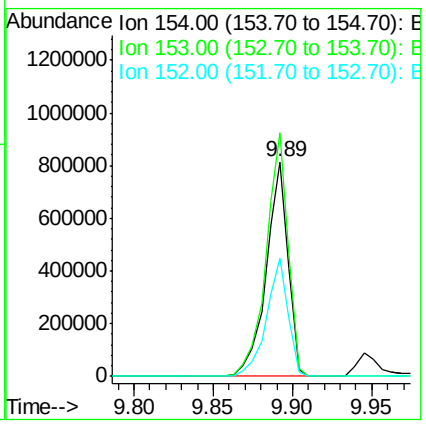


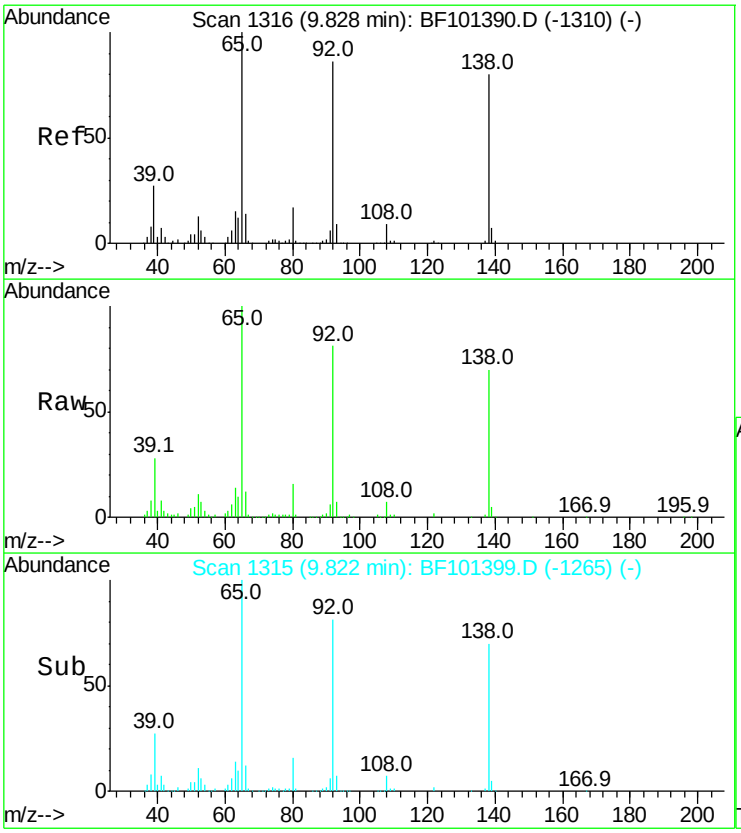
#51
Acenaphthene
Concen: 36.959 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 786732

Ion	Ratio	Lower	Upper
154	100		
153	113.5	91.2	136.8
152	55.3	43.8	65.8

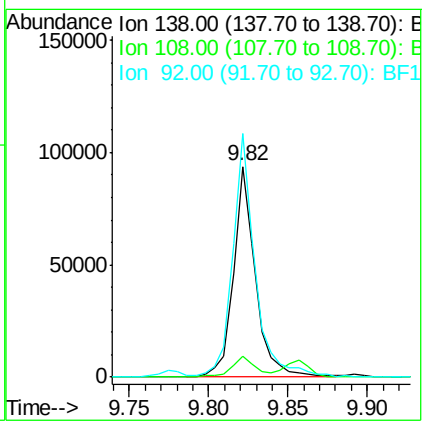


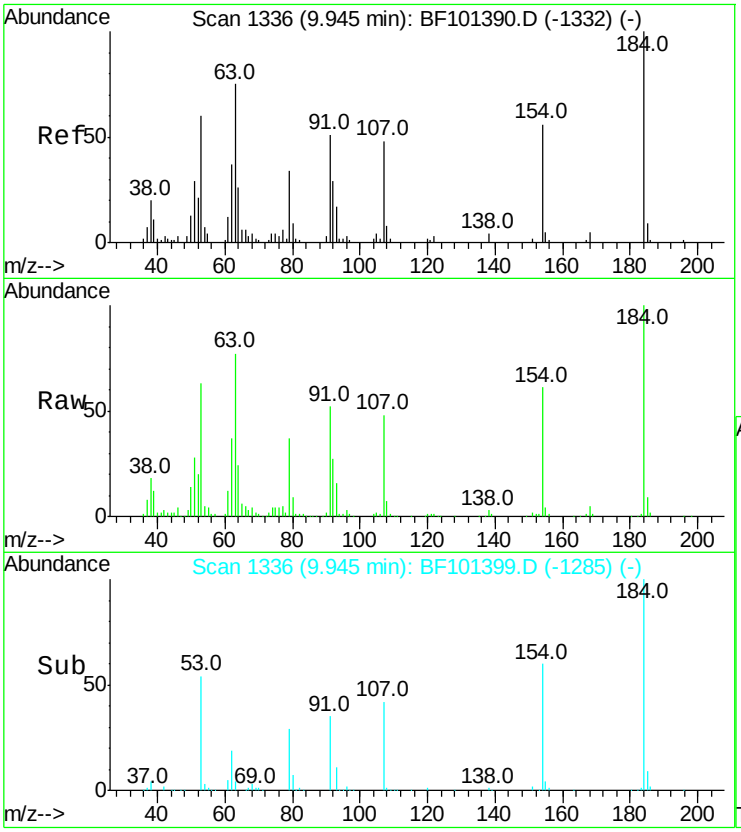


#52
3-Nitroaniline
Concen: 13.418 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:138 Resp: 90406

Ion	Ratio	Lower	Upper
138	100		
108	10.2	9.4	14.0
92	115.5	89.4	134.2



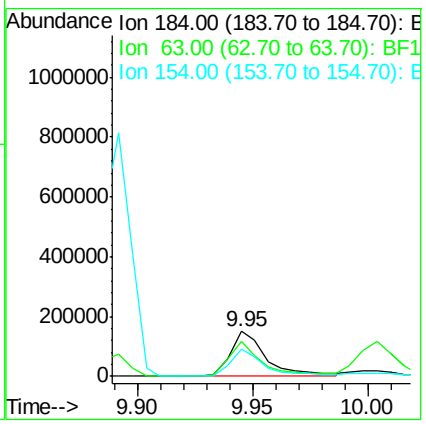


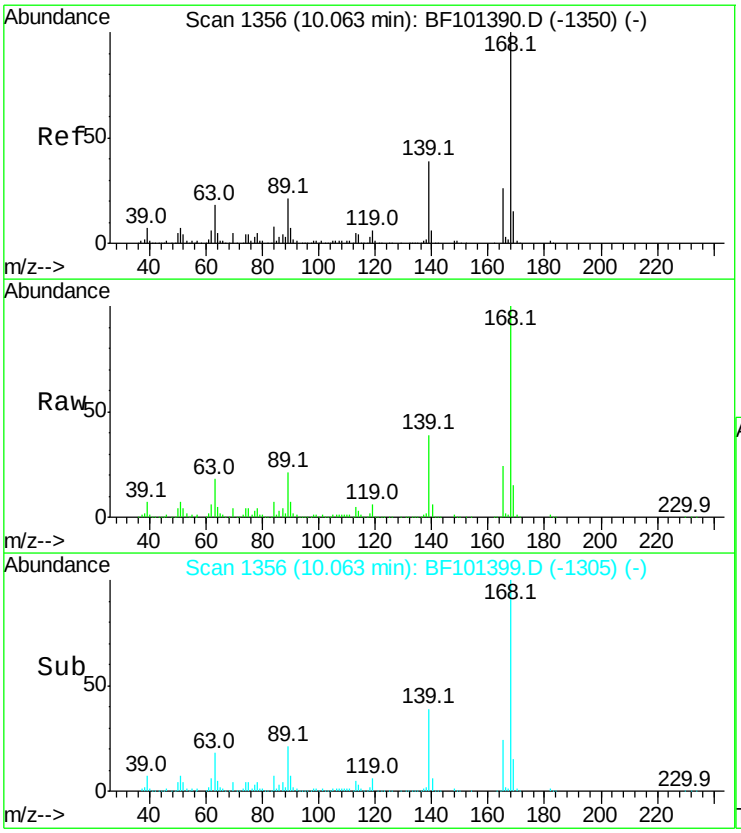
#53
2,4-Dinitrophenol
Concen: 86.233 ng
RT: 9.95 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 164049

Ion	Ratio	Lower	Upper
184	100		
63	77.1	54.2	81.2
154	60.6	184.0	276.0#

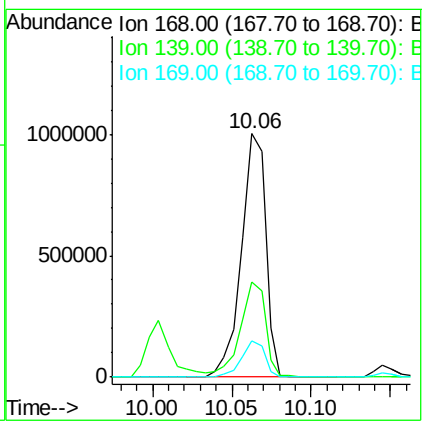


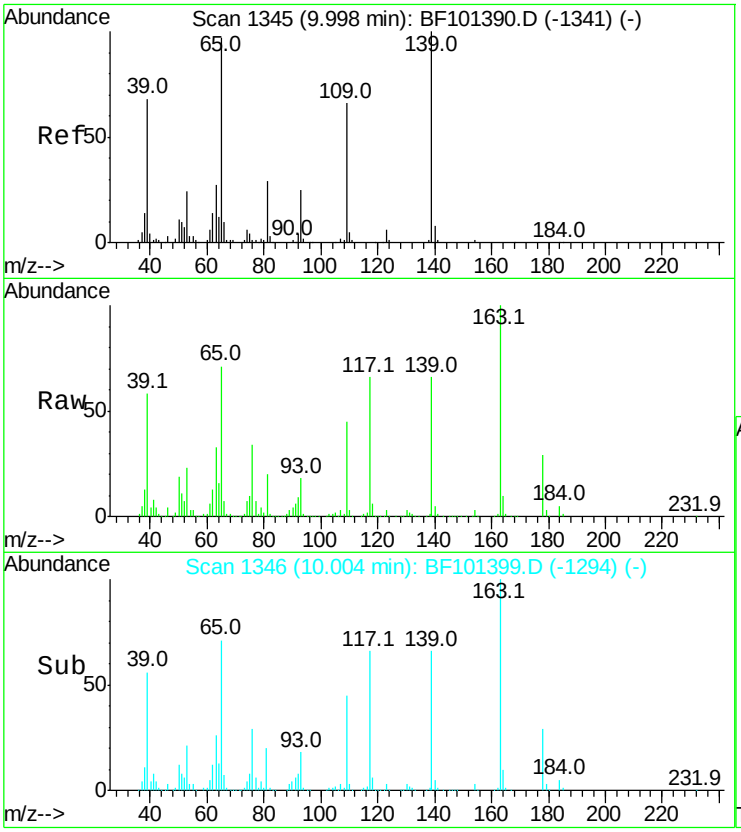


#54
Dibenzofuran
Concen: 39.415 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:168 Resp: 1066240

Ion	Ratio	Lower	Upper
168	100		
139	39.1	30.1	45.1
169	14.7	10.9	16.3



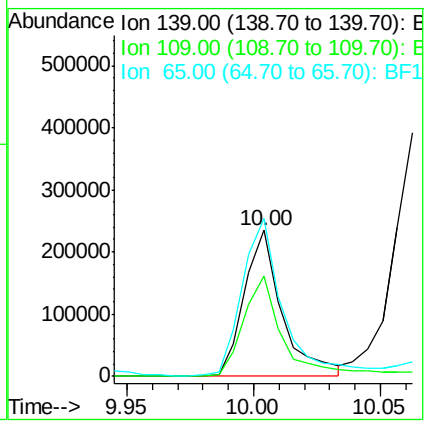


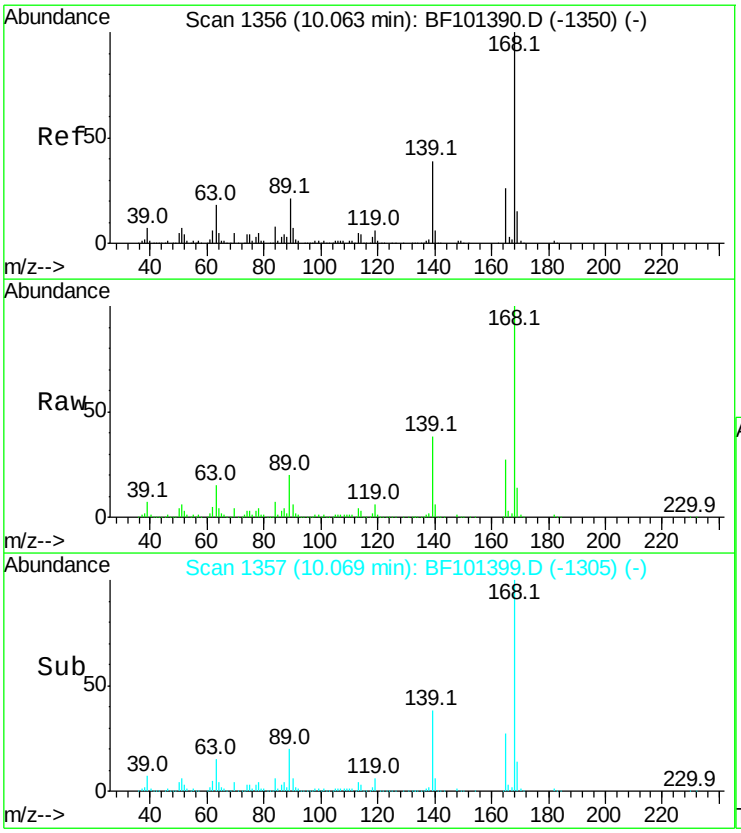
#55
4-Nitrophenol
Concen: 83.662 ng
RT: 10.00 min Scan# 1346
Delta R.T. 0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 245794

Ion	Ratio	Lower	Upper
139	100		
109	68.6	48.4	88.4
65	107.9	72.6	112.6

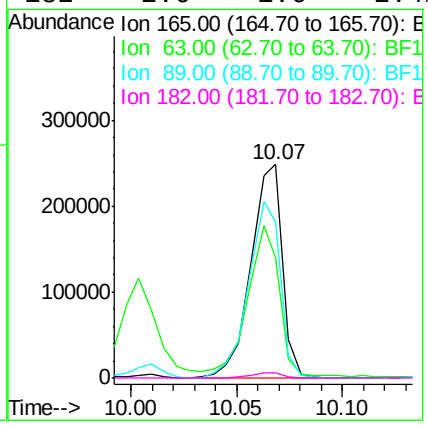


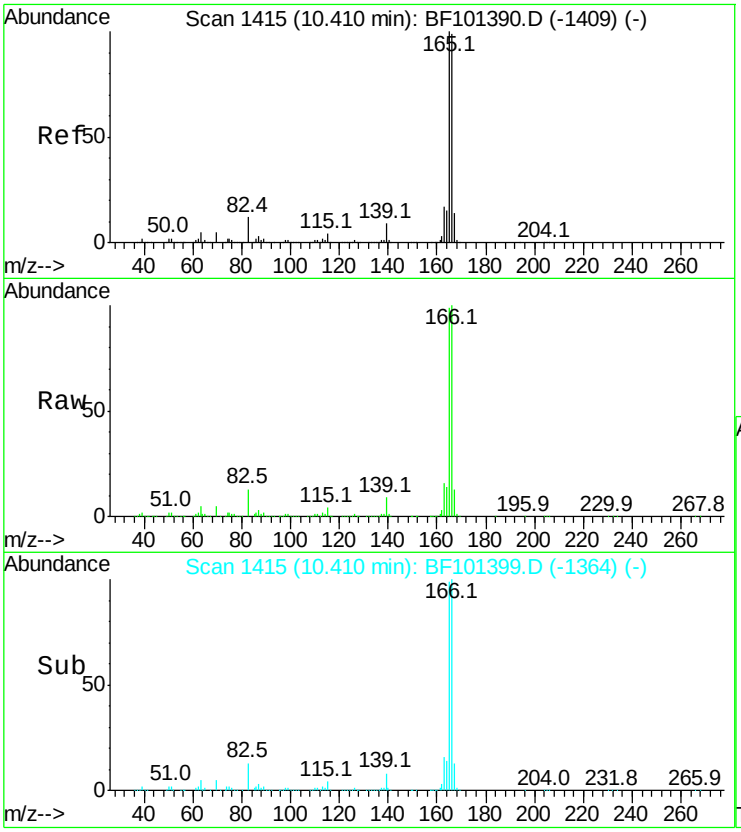


#56
2,4-Dinitrotoluene
Concen: 42.151 ng
RT: 10.07 min Scan# 1357
Delta R.T. 0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:165 Resp: 256648

Ion	Ratio	Lower	Upper
165	100		
63	56.3	36.4	54.6#
89	73.4	57.8	86.6
182	2.6	1.6	2.4#



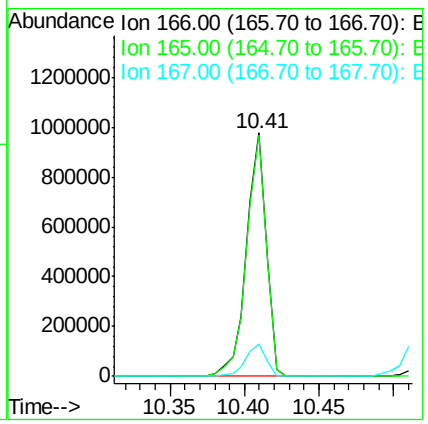


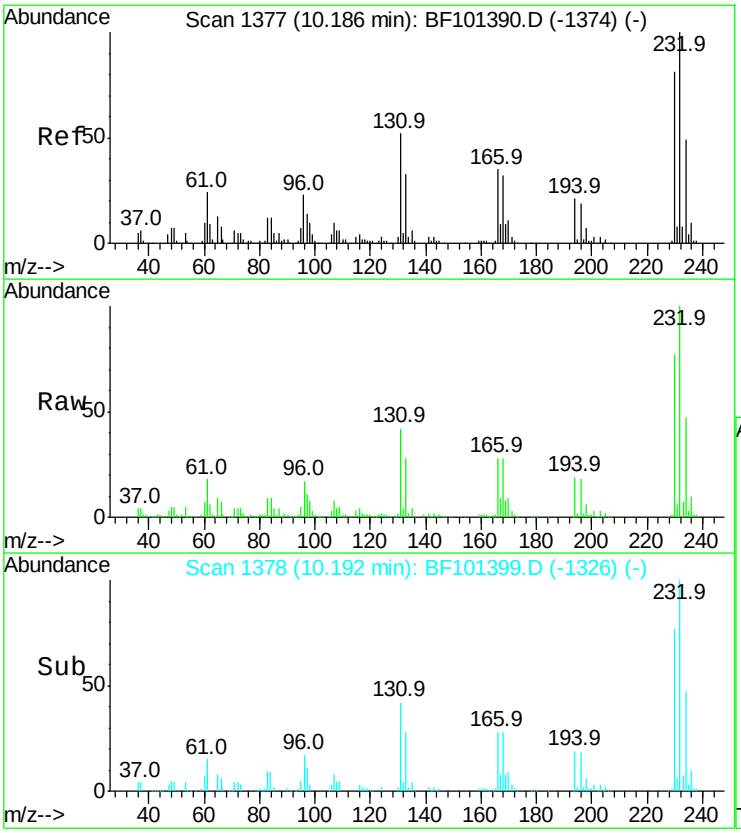
#57
Fluorene
Concen: 39.019 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 892915

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.8	119.8
167	13.4	10.6	16.0

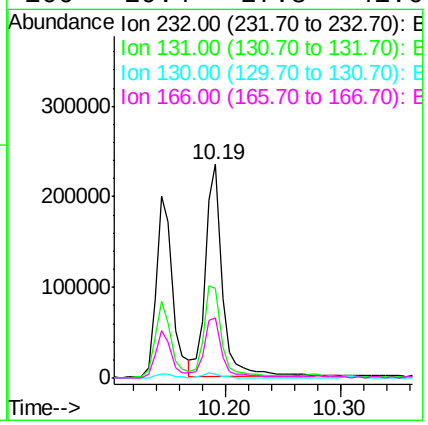


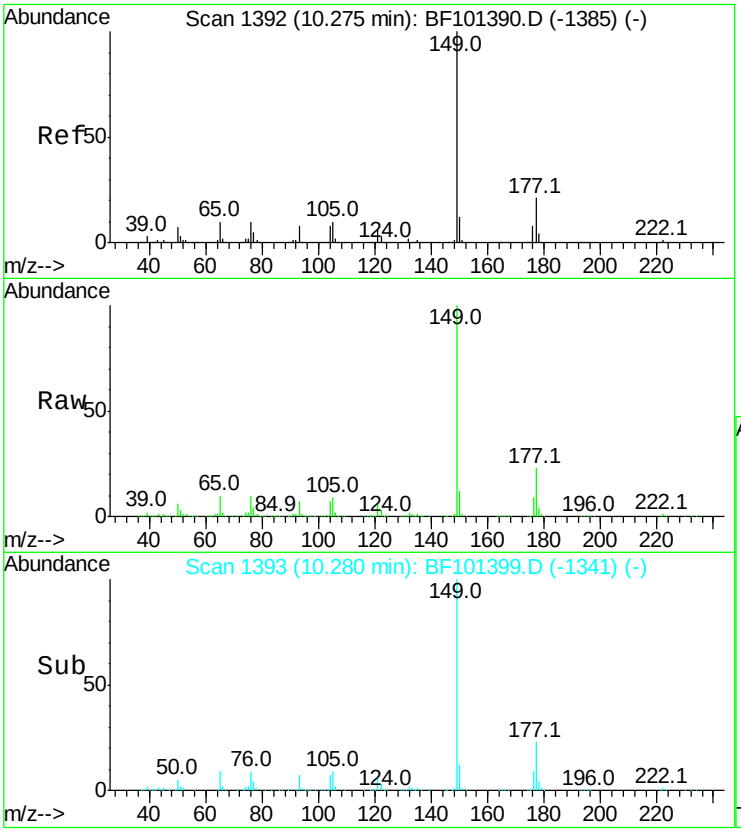


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.507 ng
RT: 10.19 min Scan# 1378
Delta R.T. 0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:232 Resp: 240539

Ion	Ratio	Lower	Upper
232	100		
131	44.7	43.8	65.8
130	2.6	2.1	3.1
166	29.4	27.8	41.6



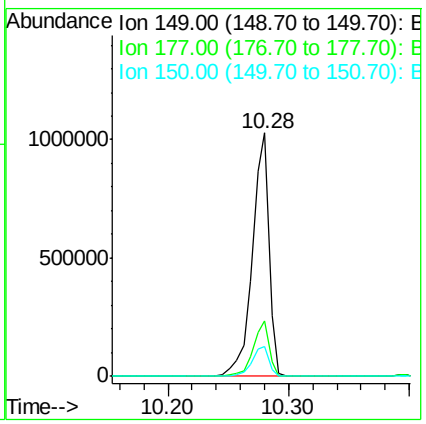


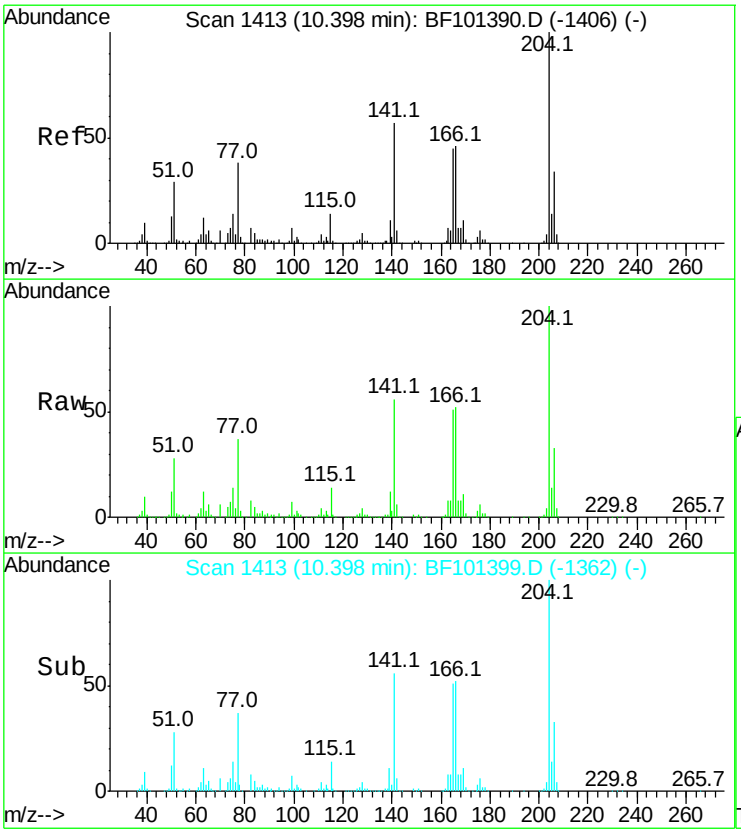
#59
Diethylphthalate
Concen: 37.761 ng
RT: 10.28 min Scan# 1393
Delta R.T. 0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 994300

Ion	Ratio	Lower	Upper
149	100		
177	22.8	16.1	24.1
150	12.5	10.1	15.1

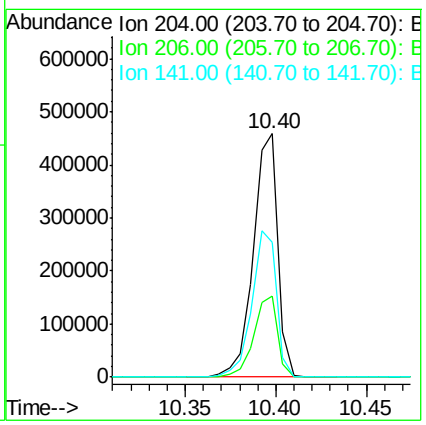


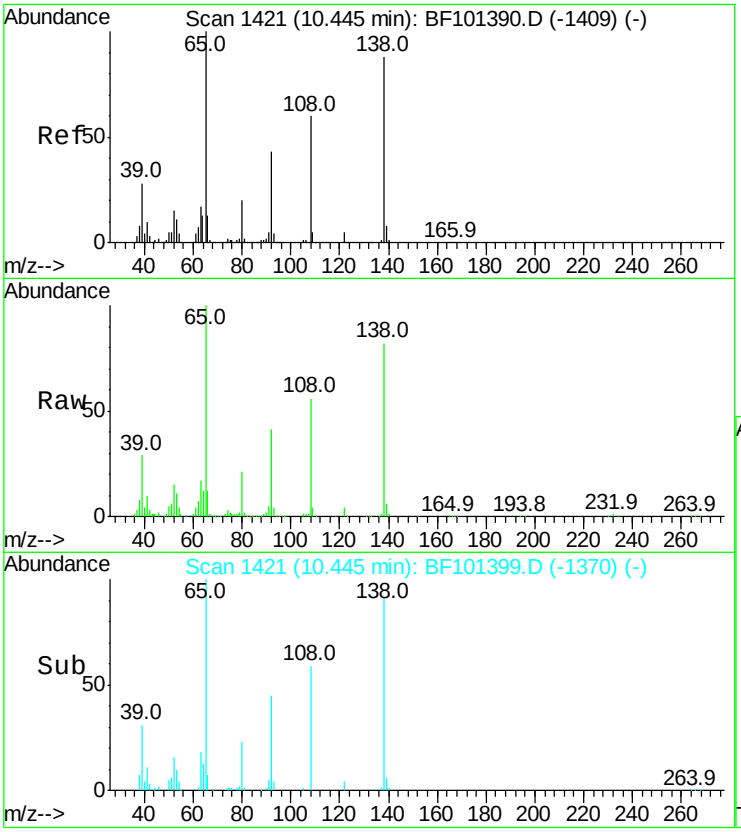


#60
4-Chlorophenyl-phenylether
Concen: 39.136 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:204 Resp: 429222

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.5	39.7
141	55.6	54.6	81.8



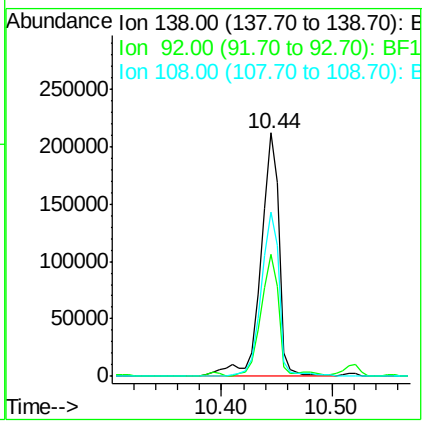


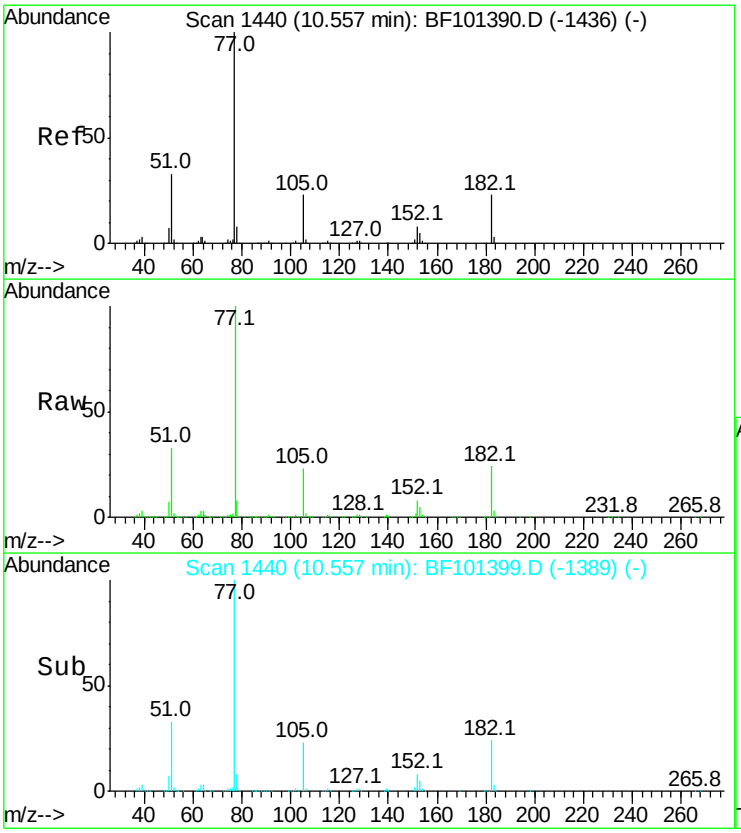
#61
4-Nitroaniline
Concen: 36.465 ng
RT: 10.44 min Scan# 1421
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 246955

Ion	Ratio	Lower	Upper
138	100		
92	50.0	30.2	70.2
108	67.7	52.5	92.5

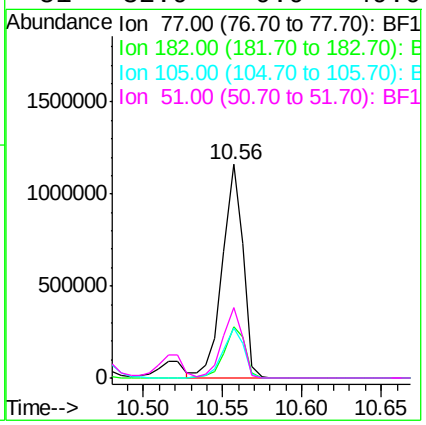


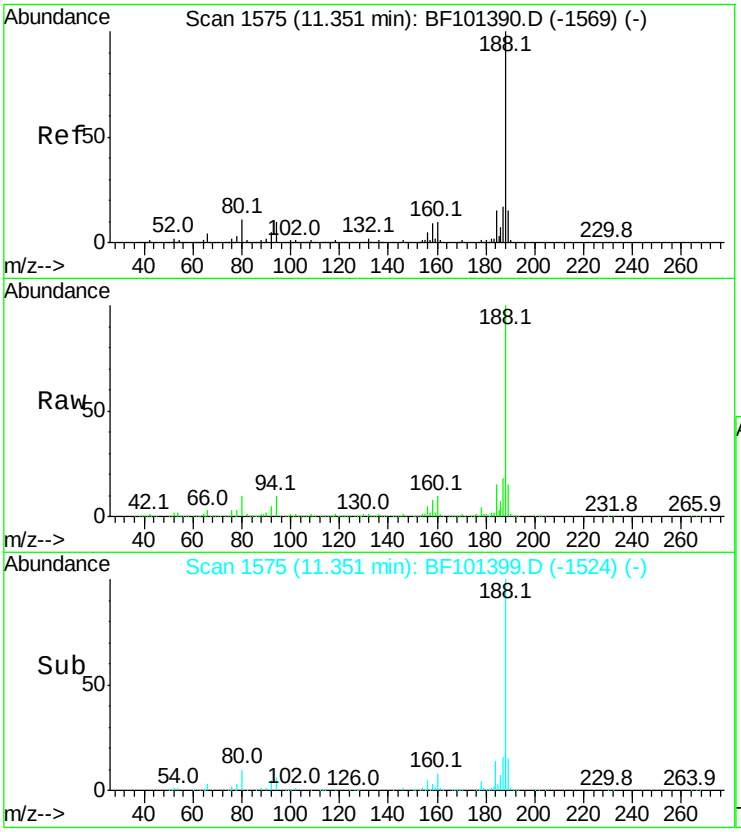


#62
Azobenzene
Concen: 38.222 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion: 77 Resp: 1042574

Ion	Ratio	Lower	Upper
77	100		
182	24.0	1.7	41.7
105	23.2	3.0	43.0
51	32.9	9.9	49.9



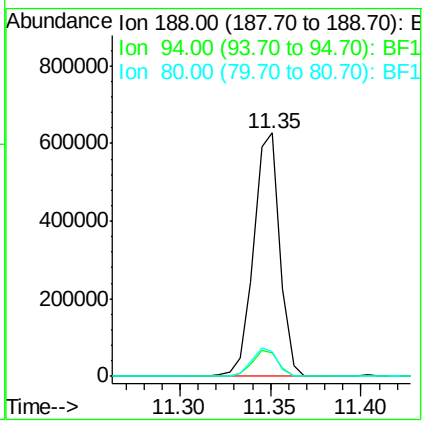


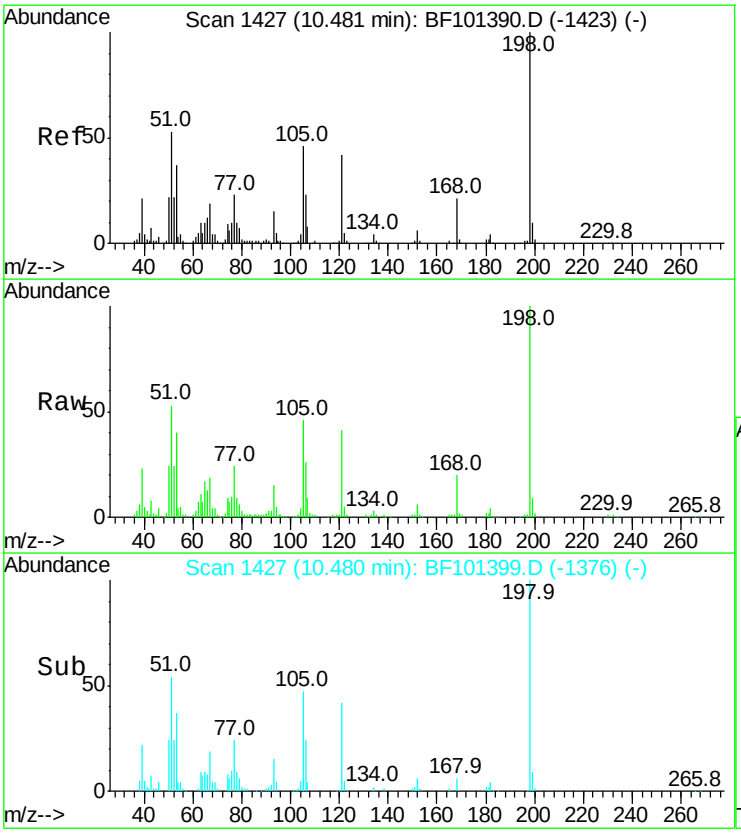
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.35 min Scan# 1575
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 628234

Ion	Ratio	Lower	Upper
188	100		
94	9.8	8.5	12.7
80	10.3	9.2	13.8

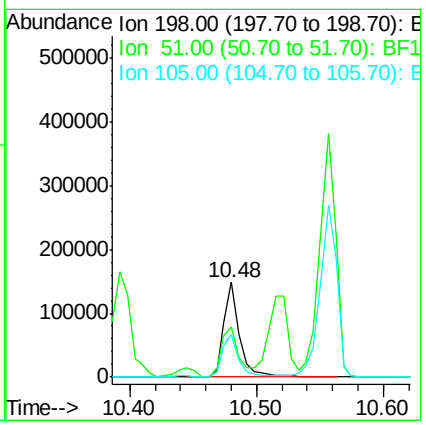


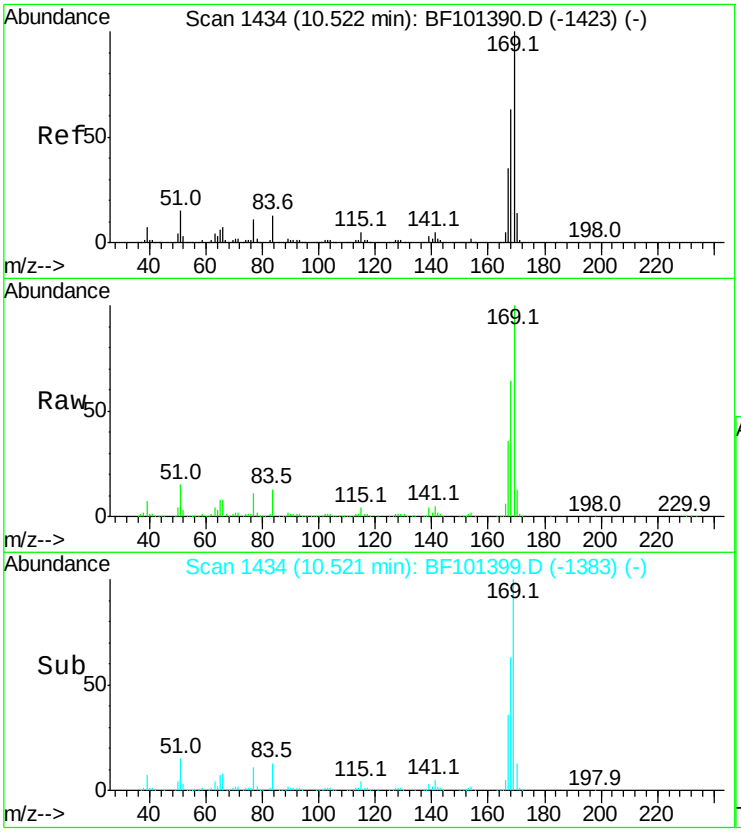


#64
4,6-Dinitro-2-methylphenol
Concen: 40.029 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:198 Resp: 128329

Ion	Ratio	Lower	Upper
198	100		
51	52.8	37.7	77.7
105	45.6	36.3	76.3



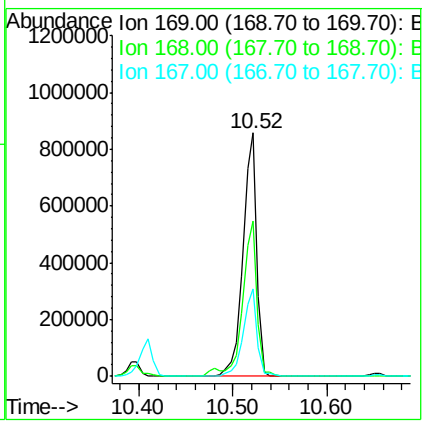


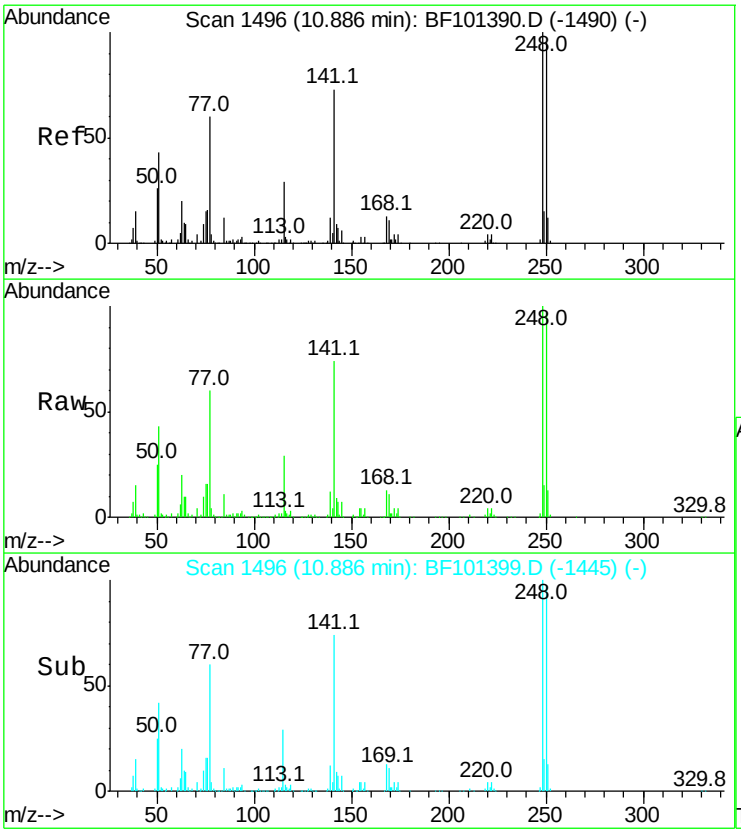
#65
n-Nitrosodiphenylamine
Concen: 37.328 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 865913

Ion	Ratio	Lower	Upper
169	100		
168	63.6	54.4	81.6
167	35.9	29.8	44.6

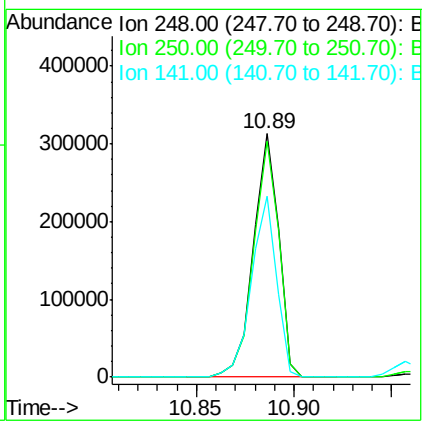


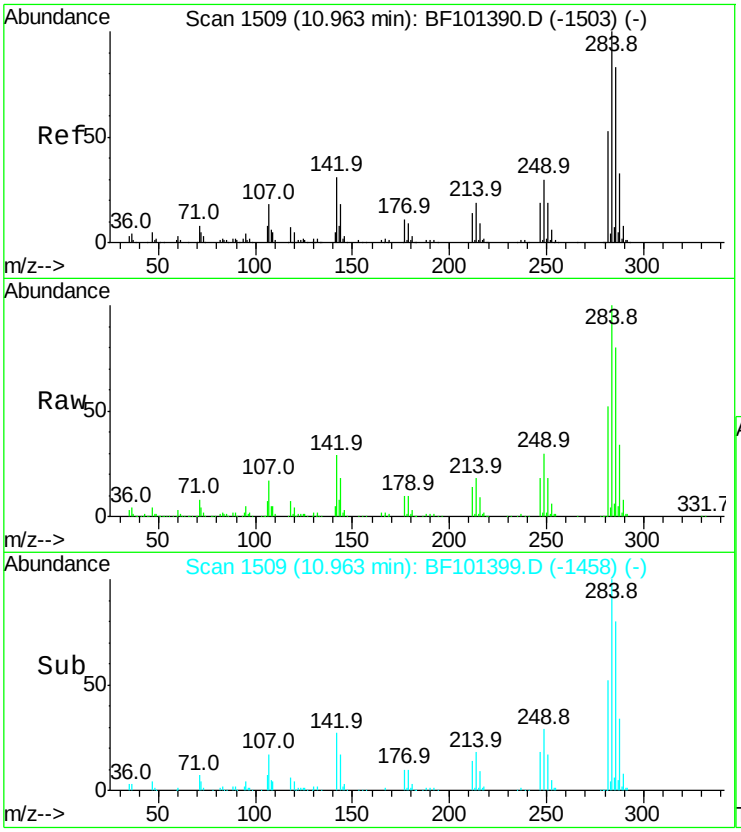


#66
4-Bromophenyl-phenylether
Concen: 39.769 ng
RT: 10.89 min Scan# 1496
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:248 Resp: 280727

Ion	Ratio	Lower	Upper
248	100		
250	97.1	76.9	115.3
141	74.1	74.4	111.6#



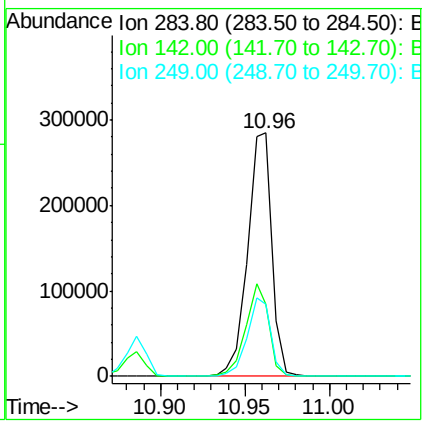


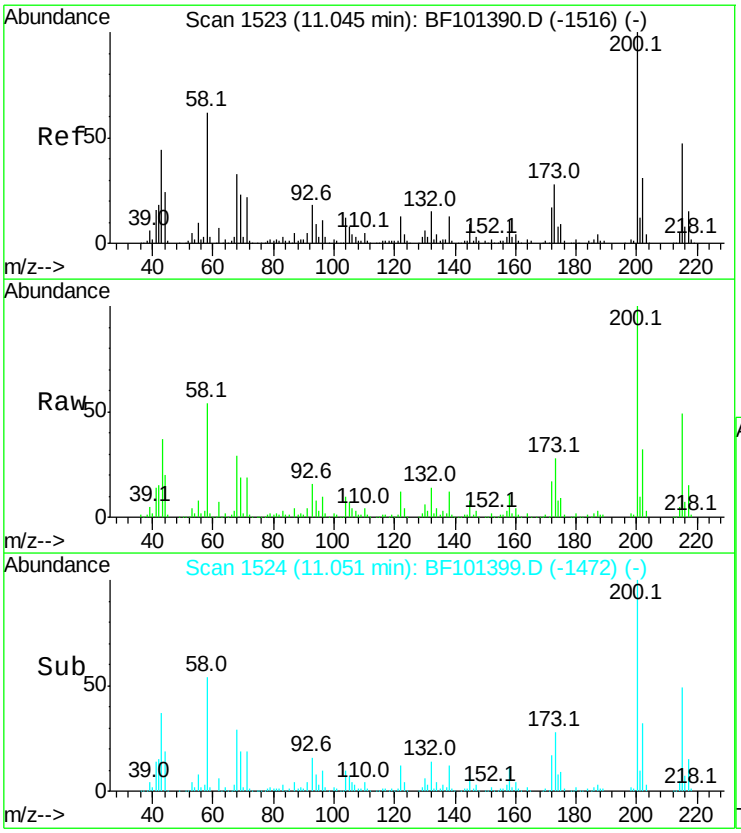
#67
Hexachlorobenzene
Concen: 38.379 ng
RT: 10.96 min Scan# 1509
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 286731

Ion	Ratio	Lower	Upper
284	100		
142	29.4	34.6	52.0#
249	29.6	24.8	37.2

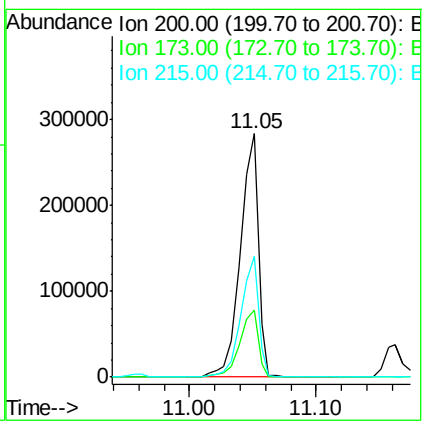


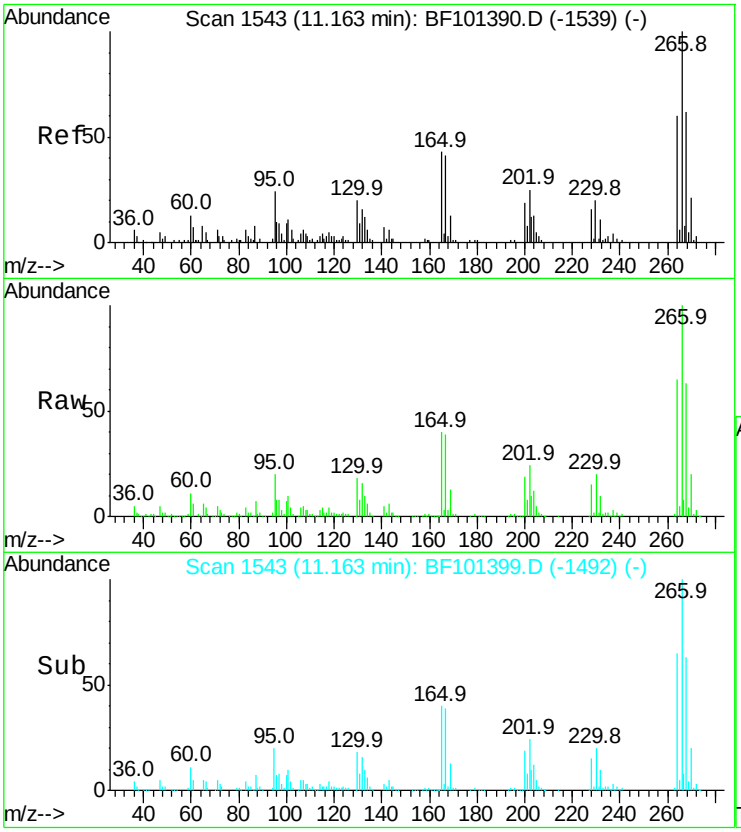


#68
Atrazine
Concen: 39.956 ng
RT: 11.05 min Scan# 1524
Delta R.T. 0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:200 Resp: 276368

Ion	Ratio	Lower	Upper
200	100		
173	27.6	8.6	48.6
215	49.3	25.1	65.1



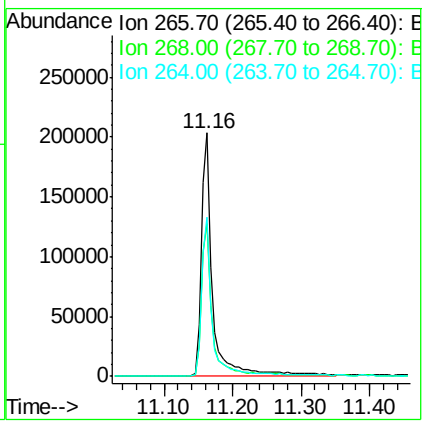


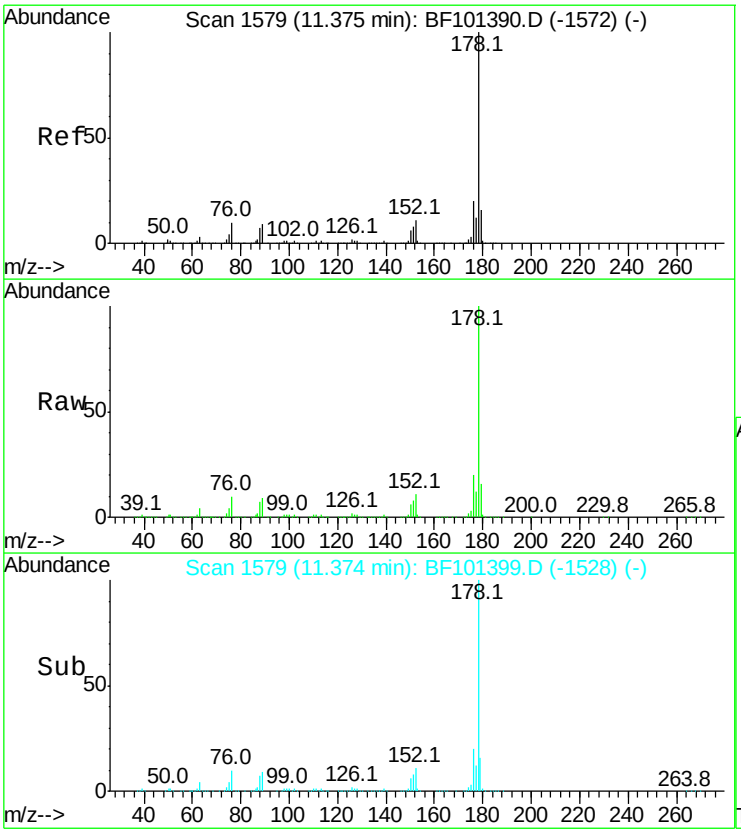
#69
Pentachlorophenol
Concen: 82.928 ng
RT: 11.16 min Scan# 1543
Delta R.T. 0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 241691

Ion	Ratio	Lower	Upper
266	100		
268	62.7	51.1	76.7
264	65.2	49.5	74.3

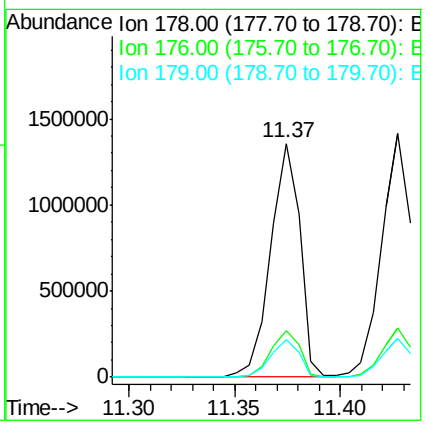


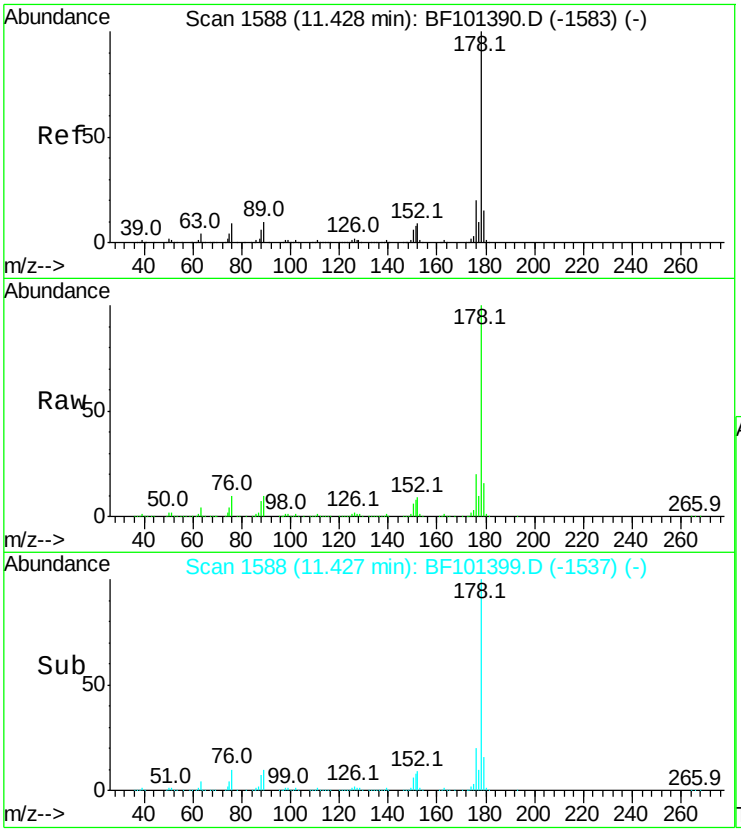


#70
Phenanthrene
Concen: 37.717 ng
RT: 11.37 min Scan# 1579
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:178 Resp: 1317734

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.8	23.8
179	15.8	13.0	19.6



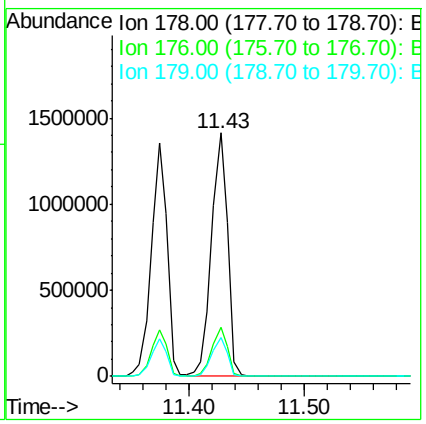


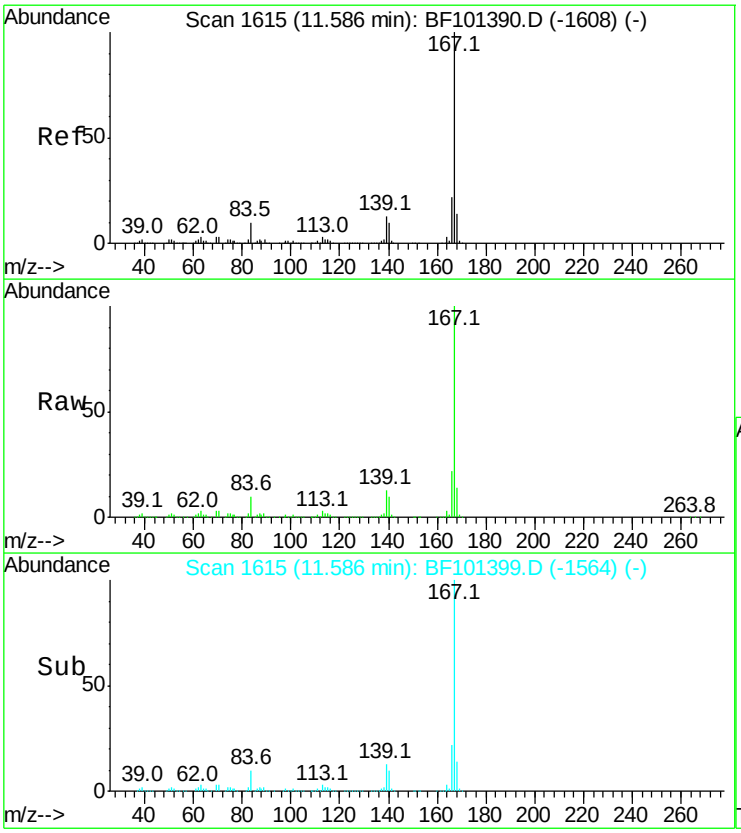
#71
Anthracene
Concen: 38.494 ng
RT: 11.43 min Scan# 1588
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1373755

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.4	23.2
179	16.2	12.6	19.0

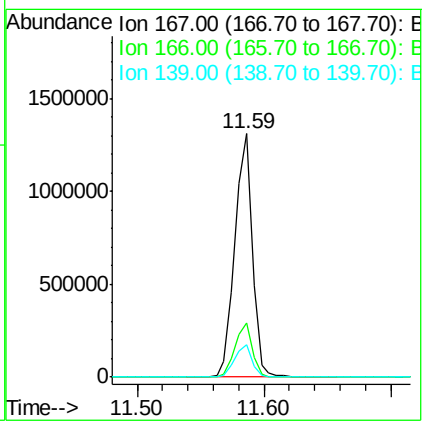


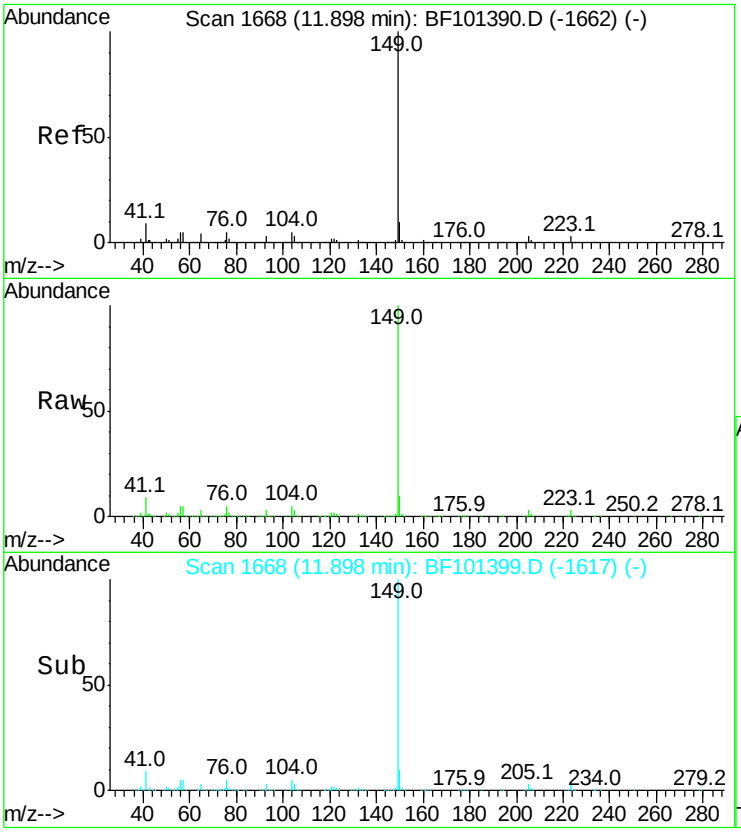


#72
Carbazole
Concen: 37.028 ng
RT: 11.59 min Scan# 1615
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:167 Resp: 1237202

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.6	26.4
139	13.3	10.9	16.3



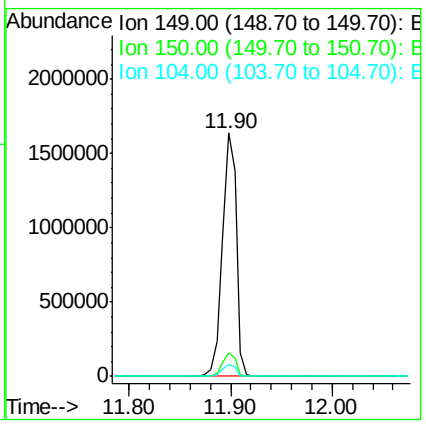


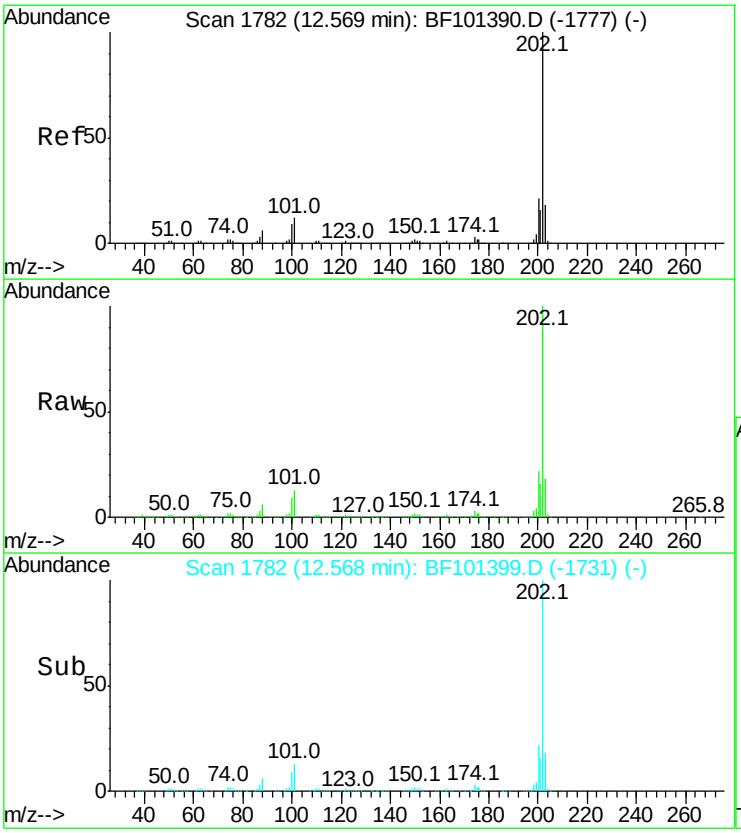
#73
Di-n-butylphthalate
Concen: 38.351 ng
RT: 11.90 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1555295

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	5.1	3.8	5.8

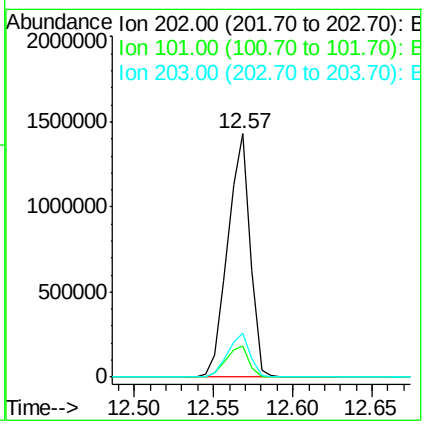


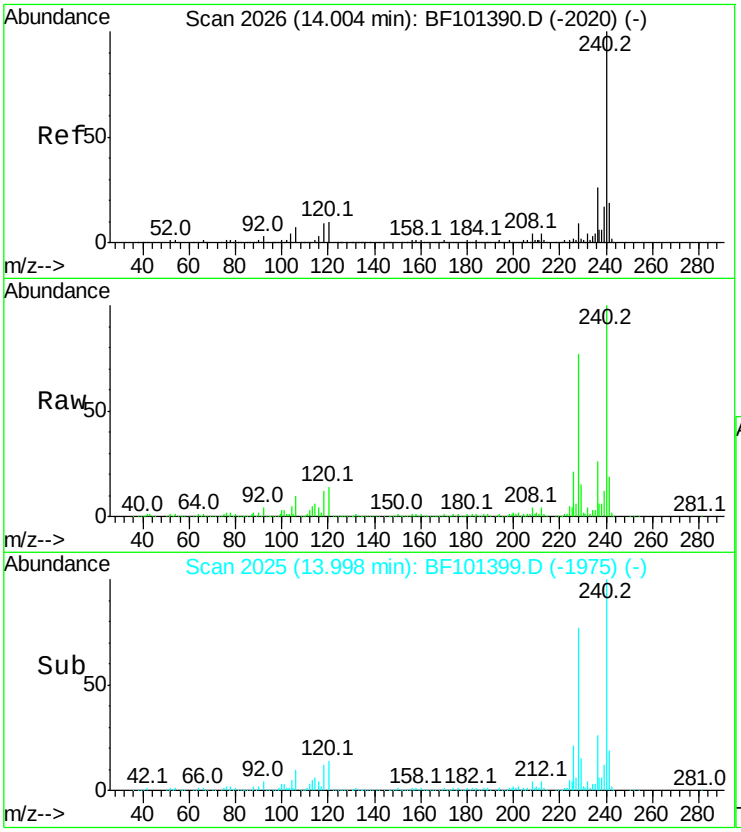


#74
Fluoranthene
Concen: 37.995 ng
RT: 12.57 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:202 Resp: 1393337

Ion	Ratio	Lower	Upper
202	100		
101	12.6	0.0	34.1
203	17.9	0.0	38.1



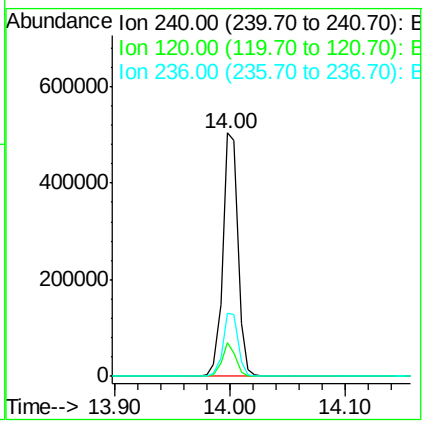


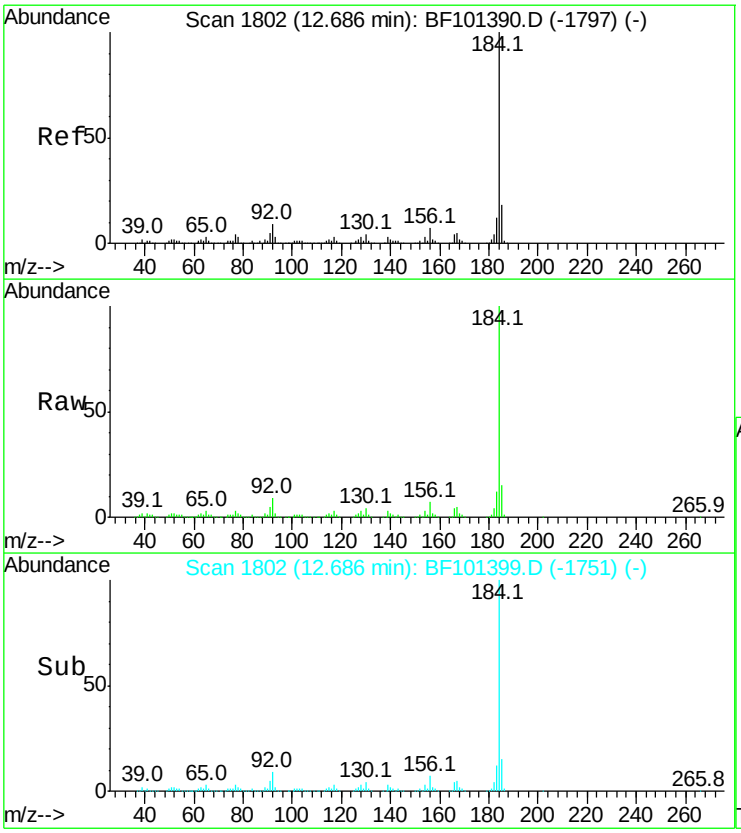
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 459514

Ion	Ratio	Lower	Upper
240	100		
120	13.8	9.5	14.3
236	25.8	20.7	31.1

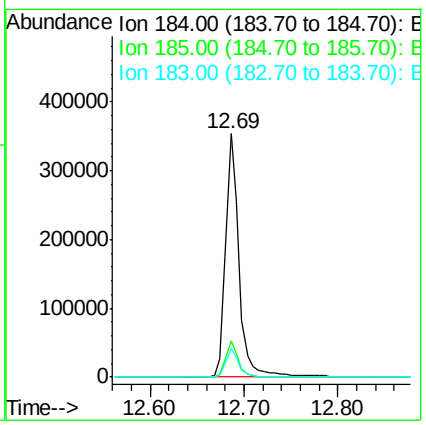


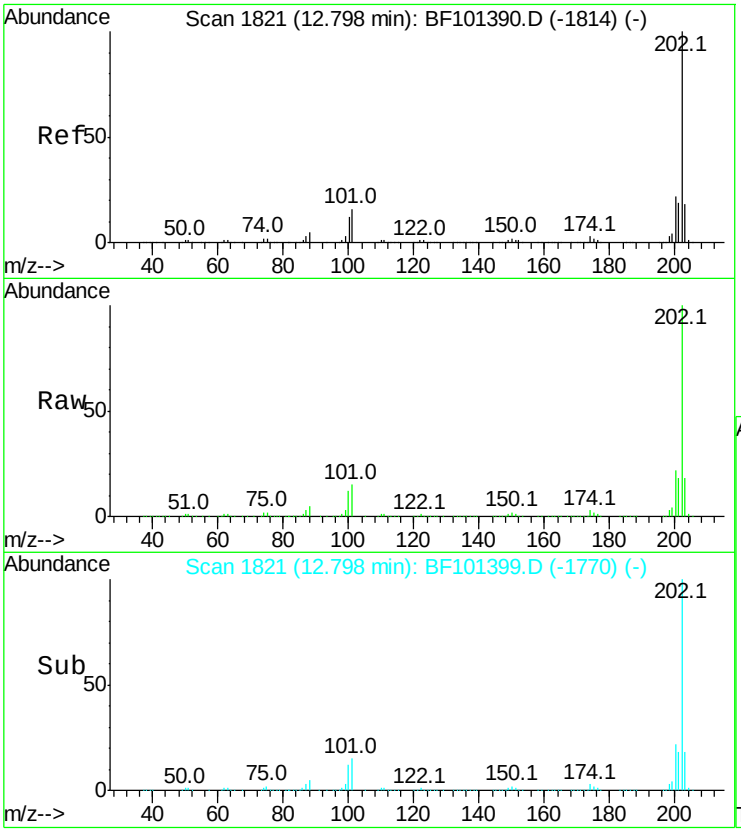


#76
Benzidine
Concen: 18.078 ng
RT: 12.69 min Scan# 1802
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:184 Resp: 350846

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	18.8
183	11.5	9.3	13.9



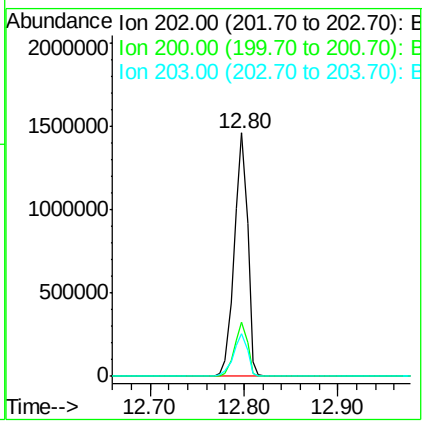


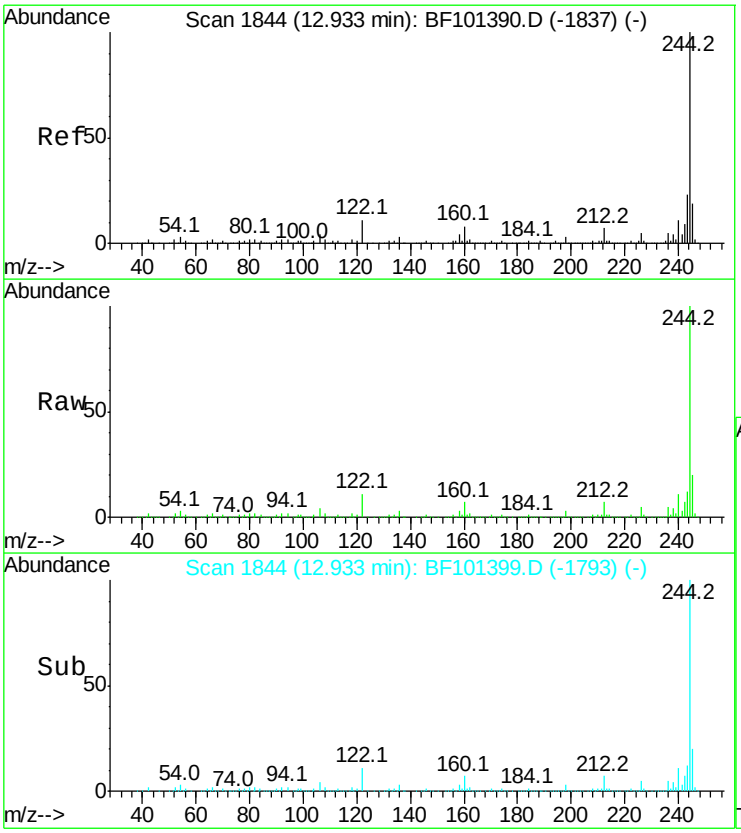
#77
Pyrene
Concen: 41.504 ng
RT: 12.80 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1431317

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.4	26.2
203	17.8	14.3	21.5

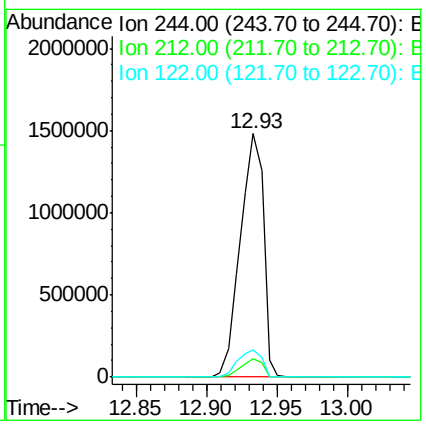


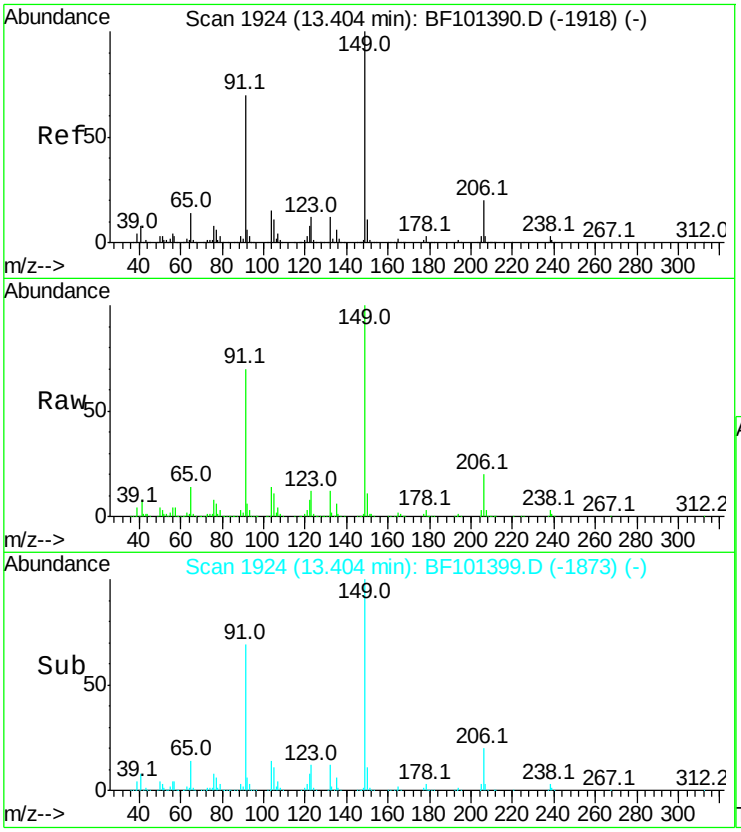


#78
Terphenyl-d14
Concen: 89.195 ng
RT: 12.93 min Scan# 1844
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:244 Resp: 1700139

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.4	8.0
122	11.0	11.0	16.4



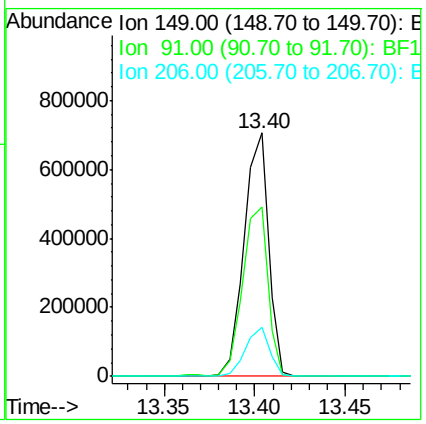


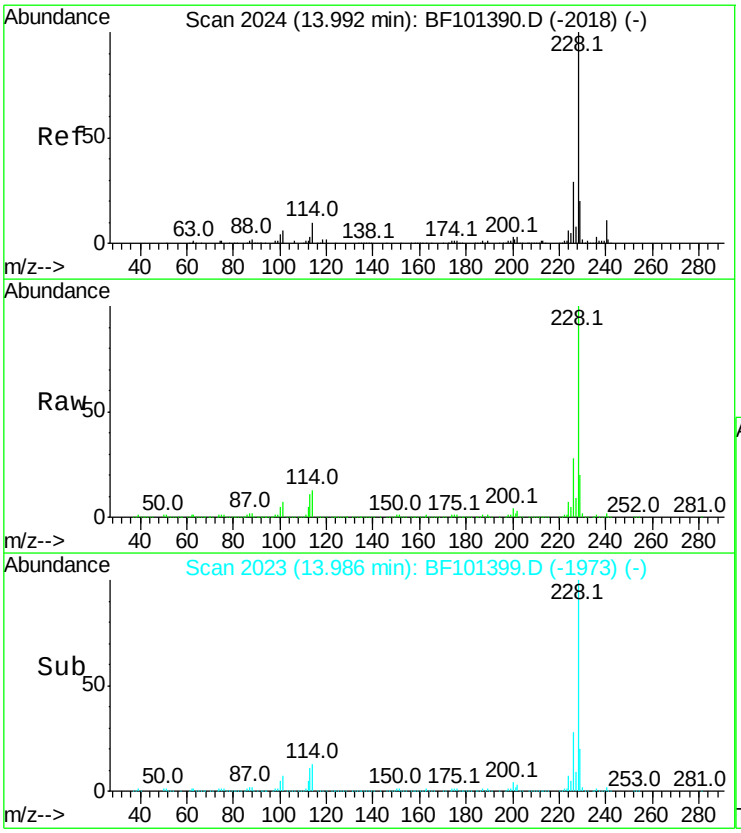
#79
Butylbenzylphthalate
Concen: 42.583 ng
RT: 13.40 min Scan# 1924
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 664481

Ion	Ratio	Lower	Upper
149	100		
91	69.6	56.8	85.2
206	20.4	14.1	21.1

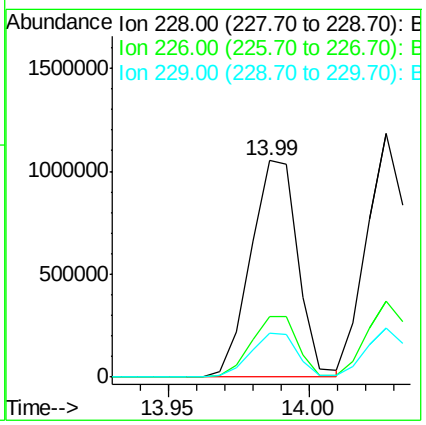


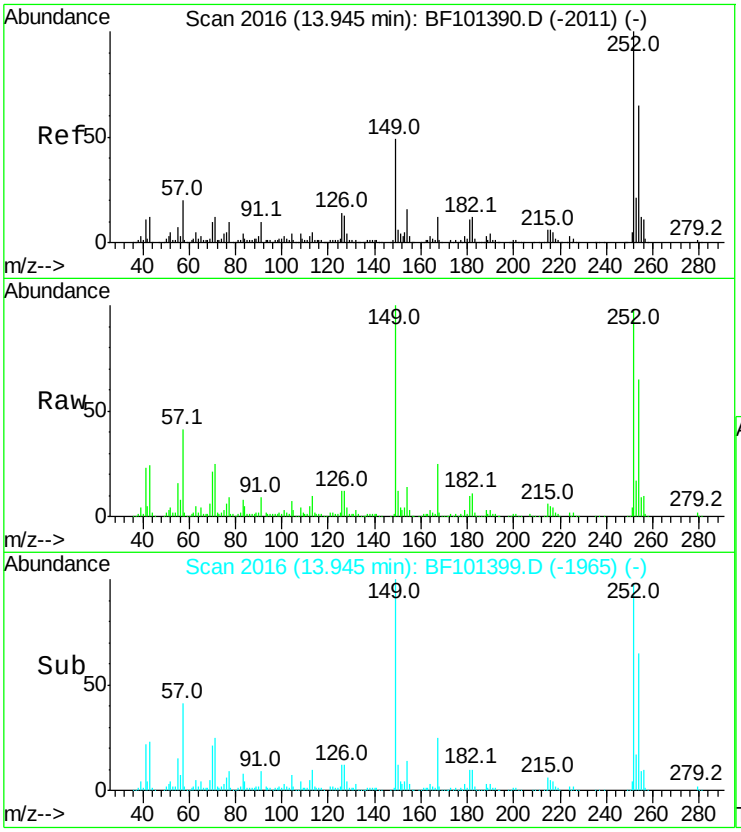


#80
Benzo(a)anthracene
Concen: 40.257 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:228 Resp: 1221506

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	20.2	15.8	23.6



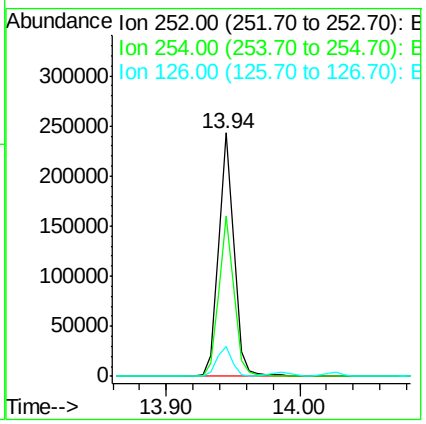


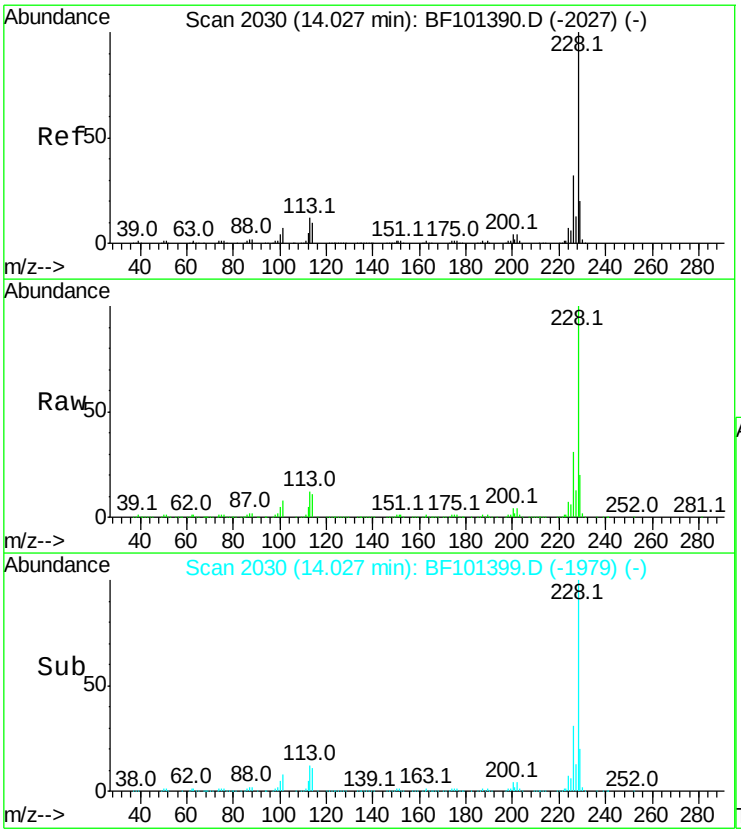
#81
3,3'-Dichlorobenzidine
Concen: 20.351 ng
RT: 13.94 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 201342

Ion	Ratio	Lower	Upper
252	100		
254	65.6	50.4	75.6
126	12.3	11.3	16.9

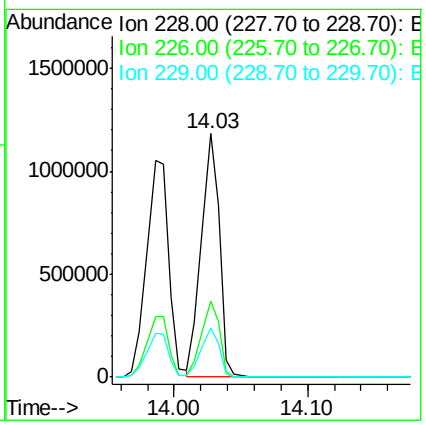


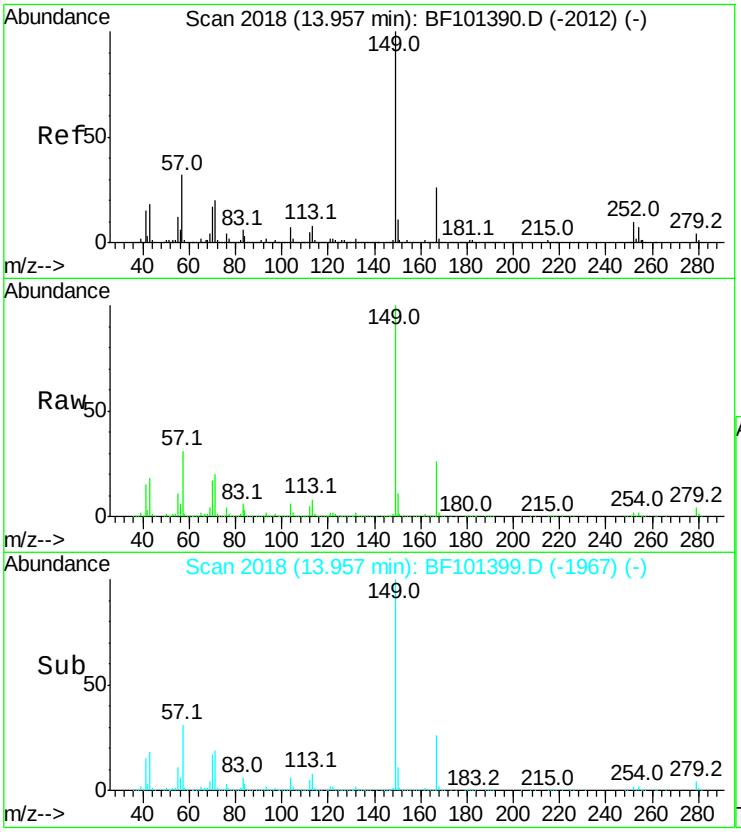


#82
Chrysene
Concen: 39.009 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:228 Resp: 1117564

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.0	37.6
229	20.1	16.2	24.4



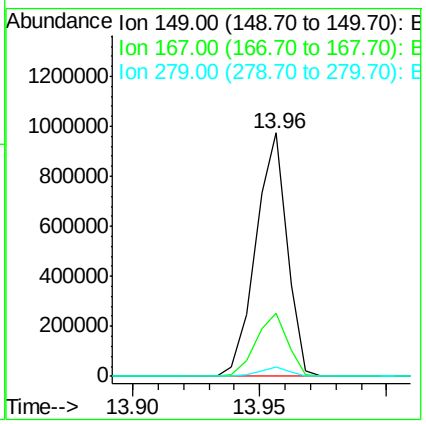


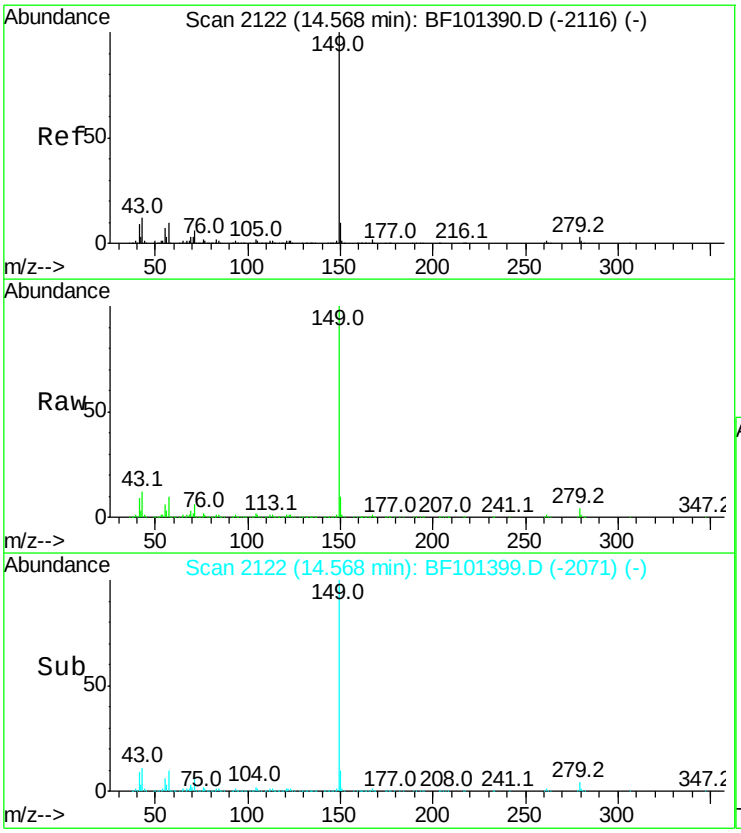
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.769 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 845309

Ion	Ratio	Lower	Upper
149	100		
167	26.0	21.3	31.9
279	3.9	3.0	4.4

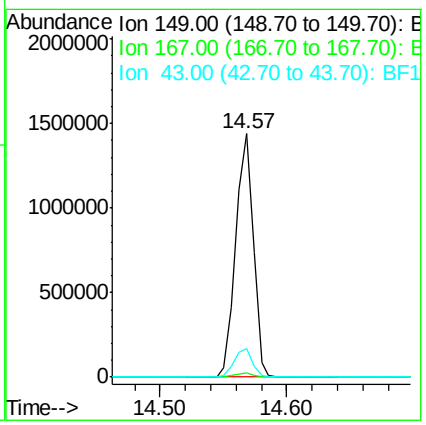


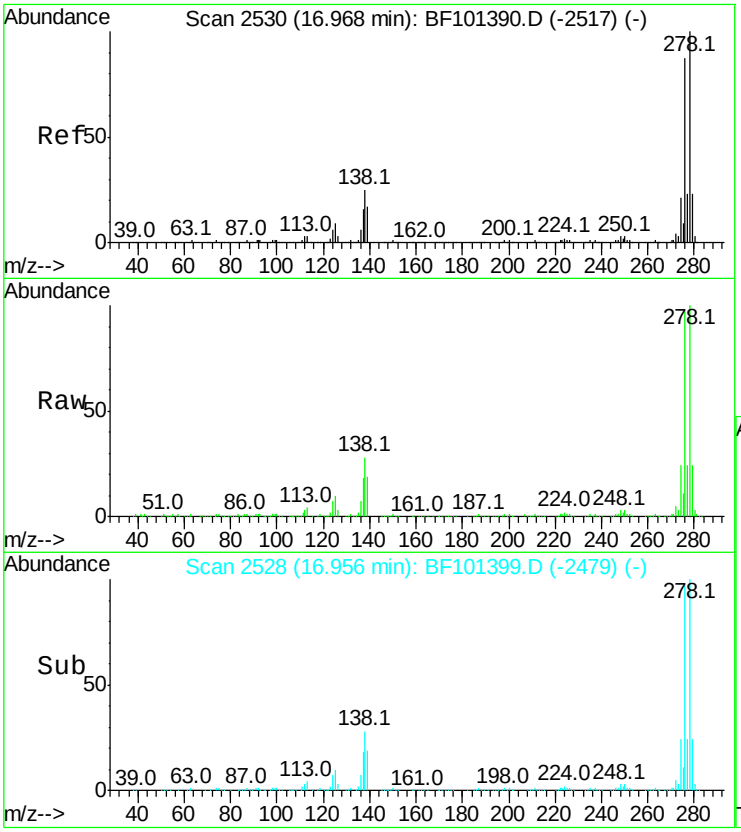


#84
Di-n-octyl phthalate
Concen: 38.540 ng
RT: 14.57 min Scan# 2122
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:149 Resp: 1358480

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	11.7	8.4	12.6



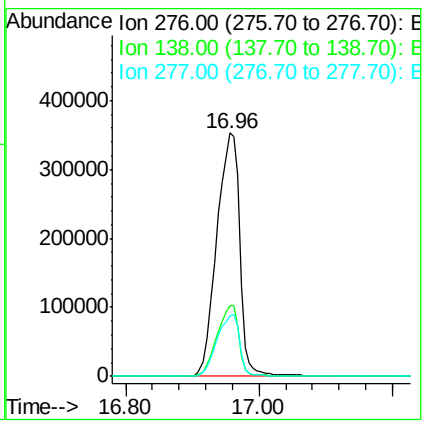


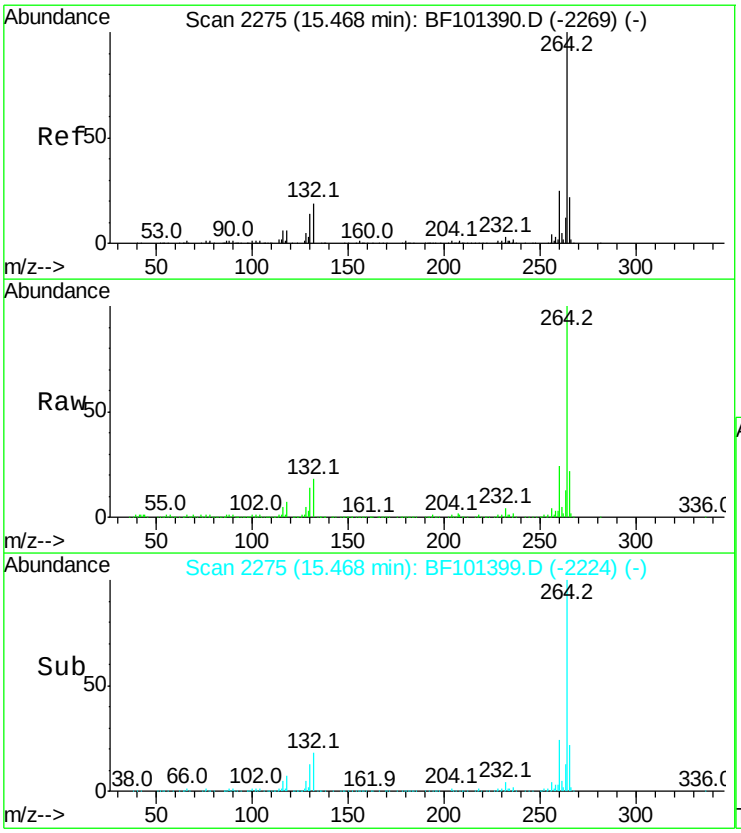
#85
Indeno(1,2,3-cd)pyrene
Concen: 33.832 ng
RT: 16.96 min Scan# 2528
Delta R.T. -0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 863123

Ion	Ratio	Lower	Upper
276	100		
138	28.0	25.0	37.6
277	25.1	20.1	30.1

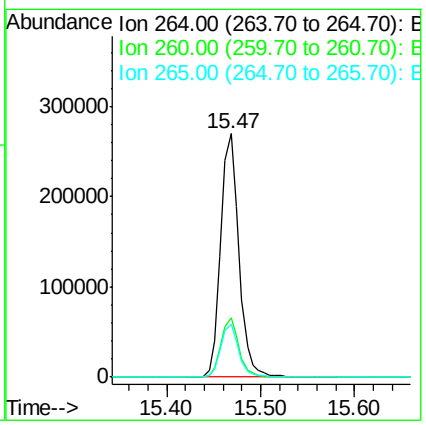


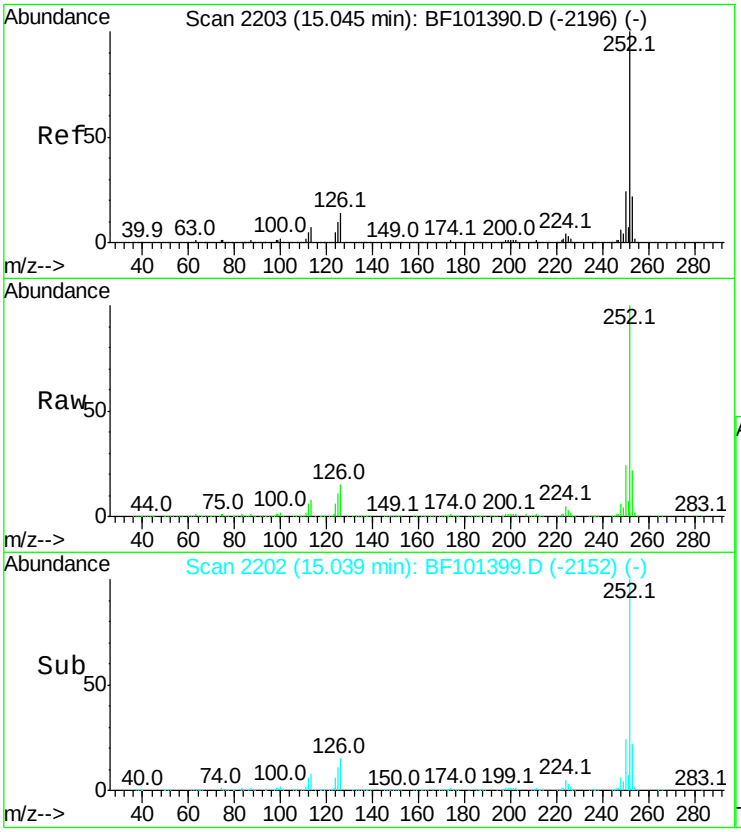


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2275
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:264 Resp: 365967

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	22.0	17.5	26.3



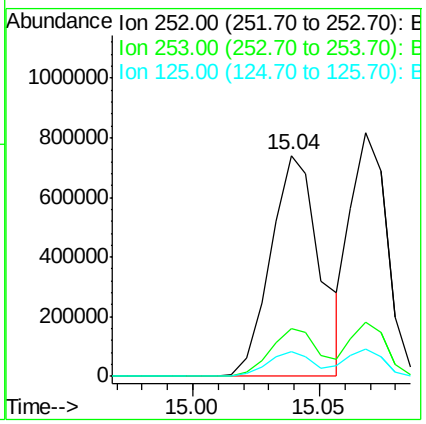


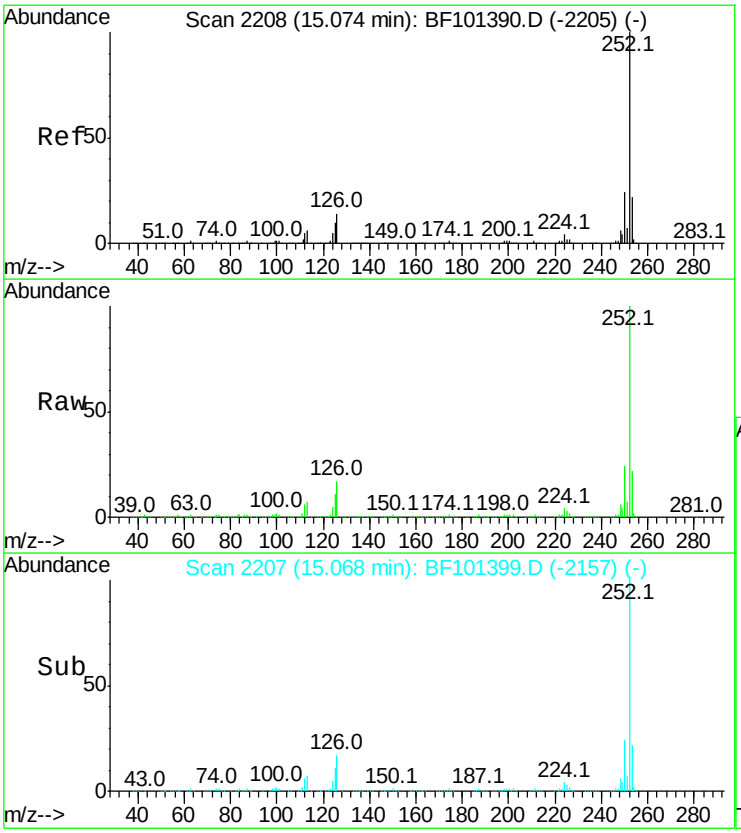
#87
Benzo(b)fluoranthene
Concen: 45.288 ng
RT: 15.04 min Scan# 2202
Delta R.T. -0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1010217

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.6
125	11.4	9.0	13.6

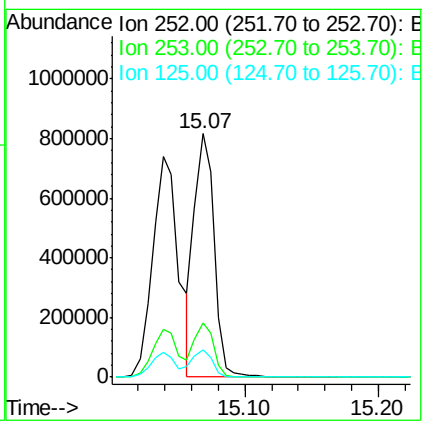


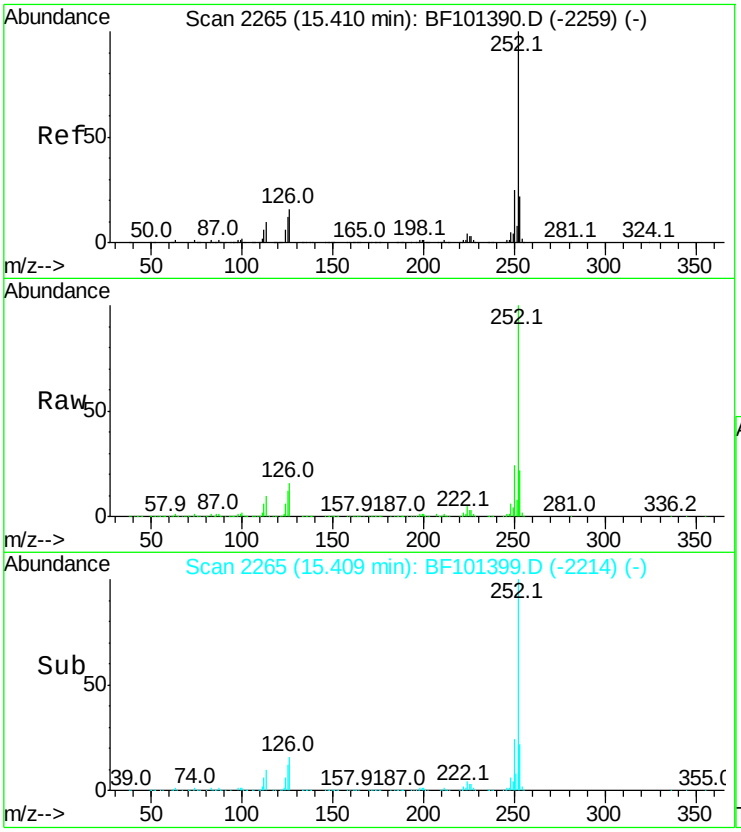


#88
Benzo(k)fluoranthene
Concen: 38.021 ng
RT: 15.07 min Scan# 2207
Delta R.T. -0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:252 Resp: 824595

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	11.2	10.2	15.2



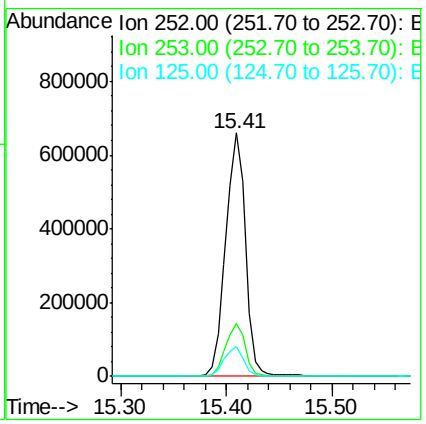


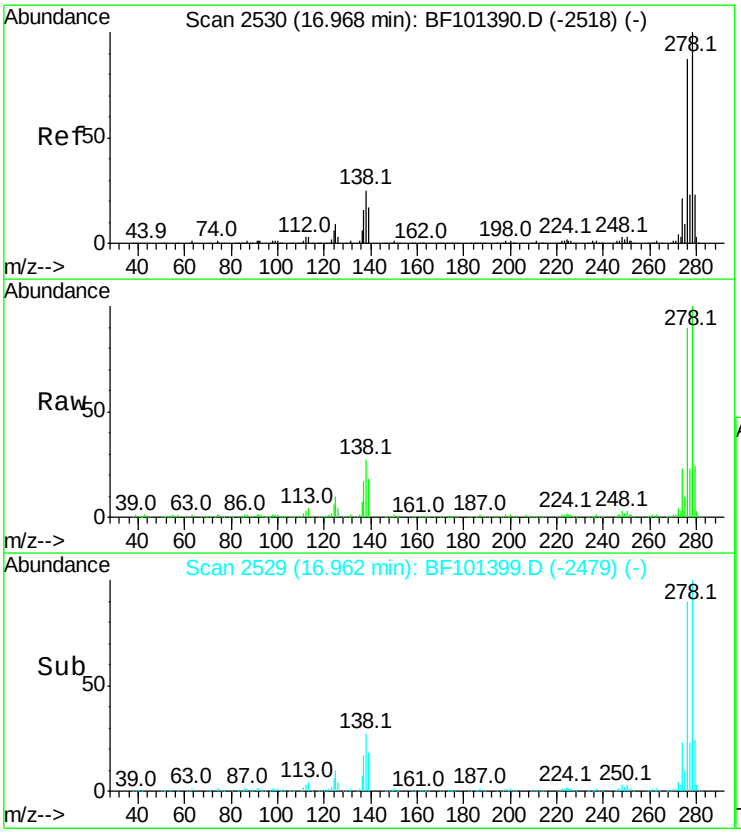
#89
Benzo(a)pyrene
Concen: 41.438 ng
RT: 15.41 min Scan# 2265
Delta R.T. -0.00 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 852114

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	12.2	9.8	14.6

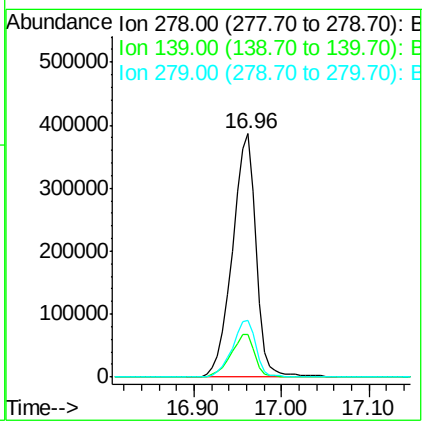


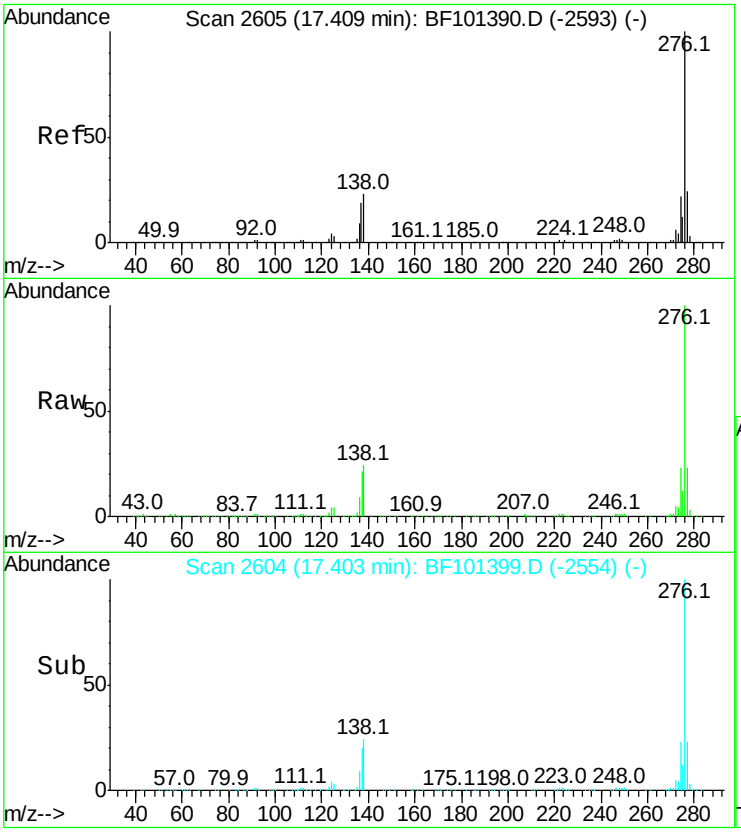


#90
Dibenzo(a,h)anthracene
Concen: 40.339 ng
RT: 16.96 min Scan# 2529
Delta R.T. -0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Tgt Ion:278 Resp: 712195

Ion	Ratio	Lower	Upper
278	100		
139	17.6	15.9	23.9
279	23.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 44.201 ng
RT: 17.40 min Scan# 2604
Delta R.T. -0.01 min
Lab File: BF101399.D
Acq: 14 Dec 2017 18:02

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 772754

Ion	Ratio	Lower	Upper
276	100		
277	23.3	17.9	26.9
138	23.9	21.8	32.8