Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122117\
Data File : BF101624.D
Acq On : 21 Dec 2017 23:55
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 22 01:55:50 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	6.80	152	128206	20.00	ng		0.00
21) Naphthalene-d8	8.08	136	490838	20.00	ng		0.00
38) Acenaphthene-d10	9.83	164	193563	20.00	ng		0.00
63) Phenanthrene-d10	11.32	188	287926	20.00	ng		0.00
75) Chrysene-d12	13.97	240	270989	20.00	ng		0.00
86) Perylene-d12	15.43	264	231204	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.41	112	713942	82.95	ng		0.00
7) Phenol-d6	6.45	99	794769	74.20	ng		0.00
23) Nitrobenzene-d5	7.37	82	713031	80.86	ng		0.00
41) 2,4,6-Tribromophenol	10.63	330	125864	67.48	ng		0.00
44) 2-Fluorobiphenyl	9.15	172	1102016	88.32	ng		0.00
78) Terphenyl-d14	12.90	244	751112	66.82	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.49	88	171044	38.676	ng		94
3) Pyridine	3.26	79	481533	39.189	ng		99
4) n-Nitrosodimethylamine	3.22	42	215734	38.132	ng	#	98
6) Aniline	6.46	93	547508	36.781	ng	#	80
8) 2-Chlorophenol	6.59	128	347748	38.409	ng		97
9) Benzaldehyde	6.36	77	292690	36.999	ng		99
10) Phenol	6.46	94	453213	37.122	ng		76
11) bis(2-Chloroethyl)ether	6.53	93	367368	38.361	ng		93
12) 1,3-Dichlorobenzene	6.74	146	390301	38.196	ng		99
13) 1,4-Dichlorobenzene	6.82	146	405560	38.866	ng		98
14) 1,2-Dichlorobenzene	6.97	146	361042	38.439	ng		97
15) Benzyl Alcohol	6.95	79	264010	35.809	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.07	45	546437	37.283	ng		61
17) 2-Methylphenol	7.06	107	297774	35.755	ng	#	90
18) Hexachloroethane	7.30	117	108440	29.890	ng		97
19) n-Nitroso-di-n-propylamine	7.22	70	249869	35.520	ng		95
20) 3+4-Methylphenols	7.22	107	360348	40.831	ng	#	54
22) Acetophenone	7.22	105	460315	41.100	ng	#	90
24) Nitrobenzene	7.39	77	392591	40.229	ng		95
25) Isophorone	7.62	82	658659	37.236	ng		96
26) 2-Nitrophenol	7.70	139	168271	40.135	ng		98
27) 2,4-Dimethylphenol	7.74	122	270648	37.998	ng		99
28) bis(2-Chloroethoxy)methane	7.83	93	436758	38.871	ng		98
29) 2,4-Dichlorophenol	7.95	162	274409	38.996	ng		100
30) 1,2,4-Trichlorobenzene	8.02	180	284980	38.376	ng		97
31) Naphthalene	8.10	128	922017	37.313	ng		100
32) Benzoic acid	7.88	122	87944	23.246	ng		96
33) 4-Chloroaniline	8.16	127	408602	38.045	ng		97
34) Hexachlorobutadiene	8.21	225	169573	39.482	ng		99
35) Caprolactam	8.54	113	83539	34.189	ng	#	87
36) 4-Chloro-3-methylphenol	8.65	107	283744	36.687	ng		98
37) 2-Methylnaphthalene	8.79	142	587086	36.466	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	279817	42.817	ng		97
40) Hexachlorocyclopentadiene	8.85	237	317	11.634	ng	#	26

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Data File : BF101624.D
Acq On : 21 Dec 2017 23:55
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 22 01:55:50 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	172014	43.721 ng		100
43) 2,4,5-Trichlorophenol	9.13	196	173707	40.323 ng	#	95
45) 1,1'-Biphenyl	9.26	154	710516	41.391 ng		98
46) 2-Chloronaphthalene	9.29	162	519332	39.539 ng		96
47) 2-Nitroaniline	9.39	65	196085	43.215 ng		91
48) Acenaphthylene	9.70	152	790791	38.118 ng		99
49) Dimethylphthalate	9.56	163	609747	39.163 ng		100
50) 2,6-Dinitrotoluene	9.63	165	119657	37.814 ng		96
51) Acenaphthene	9.87	154	469120	37.637 ng		98
52) 3-Nitroaniline	9.80	138	157389	39.894 ng		96
53) 2,4-Dinitrophenol	9.99	184	804	10.956 ng	#	1
54) Dibenzofuran	10.04	168	637765	40.263 ng		98
55) 4-Nitrophenol	9.99	139	50180	29.170 ng		93
56) 2,4-Dinitrotoluene	10.05	165	134016	37.590 ng	#	81
57) Fluorene	10.39	166	502212	37.479 ng		99
58) 2,3,4,6-Tetrachlorophenol	10.17	232	113281	36.601 ng	#	89
59) Diethylphthalate	10.25	149	618488	40.114 ng		97
60) 4-Chlorophenyl-phenylether	10.37	204	260389	40.547 ng		96
61) 4-Nitroaniline	10.42	138	129983	32.778 ng		99
62) Azobenzene	10.53	77	568850	35.616 ng		96
64) 4,6-Dinitro-2-methylphenol	10.47	198	5090	3.464 ng	#	81
65) n-Nitrosodiphenylamine	10.49	169	477499	44.914 ng		95
66) 4-Bromophenyl-phenylether	10.86	248	144160	44.560 ng	#	85
67) Hexachlorobenzene	10.93	284	142629	41.655 ng		95
68) Atrazine	11.02	200	126358	39.860 ng		98
69) Pentachlorophenol	11.14	266	52845	42.991 ng		94
70) Phenanthrene	11.35	178	614467	38.375 ng		99
71) Anthracene	11.40	178	630921	38.575 ng		100
72) Carbazole	11.56	167	572708	37.399 ng		99
73) Di-n-butylphthalate	11.87	149	810058	43.584 ng		99
74) Fluoranthene	12.54	202	641973	38.197 ng		99
76) Benzidine	12.67	184	384542	33.598 ng		99
77) Pyrene	12.77	202	679210	33.397 ng		99
79) Butylbenzylphthalate	13.37	149	311393	33.839 ng	#	97
80) Benzo(a)anthracene	13.96	228	670280	37.459 ng		99
81) 3,3'-Dichlorobenzidine	13.92	252	242607	41.581 ng	#	97
82) Chrysene	14.00	228	643976	38.116 ng		99
83) Bis(2-ethylhexyl)phthalate	13.92	149	411448	35.300 ng		98
84) Di-n-octyl phthalate	14.53	149	812276	39.076 ng		97
85) Indeno(1,2,3-cd)pyrene	16.92	276	428630	28.490 ng		96
87) Benzo(b)fluoranthene	15.01	252	623835	44.267 ng		98
88) Benzo(k)fluoranthene	15.04	252	526353	38.415 ng		97
89) Benzo(a)pyrene	15.38	252	498930	38.405 ng		98
90) Dibenzo(a,h)anthracene	16.91	278	372540	33.400 ng		97
91) Benzo(g,h,i)perylene	17.36	276	347738	31.484 ng		96

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

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Sample : SSTDCCC040
Misc :
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Instrument :
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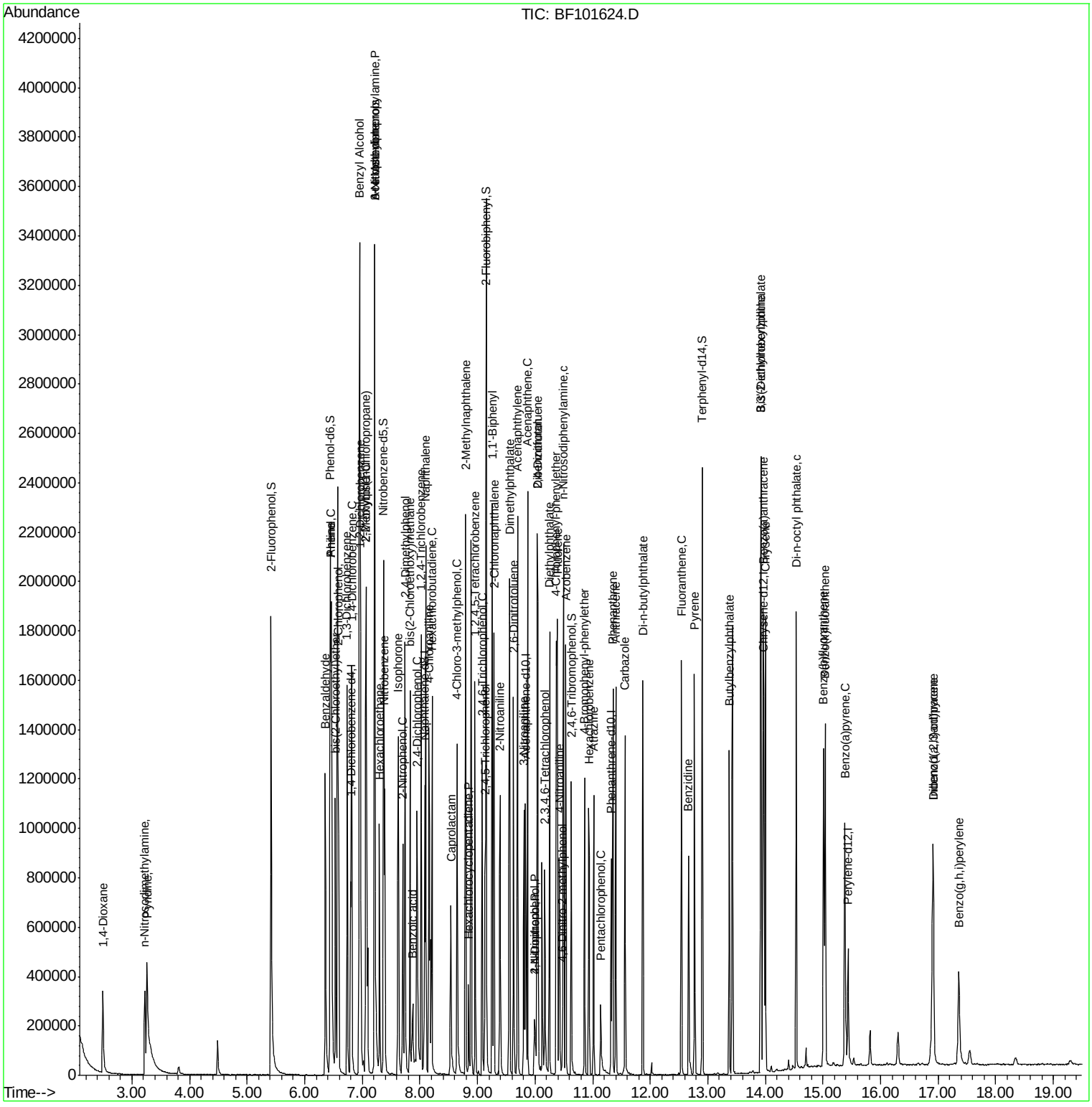
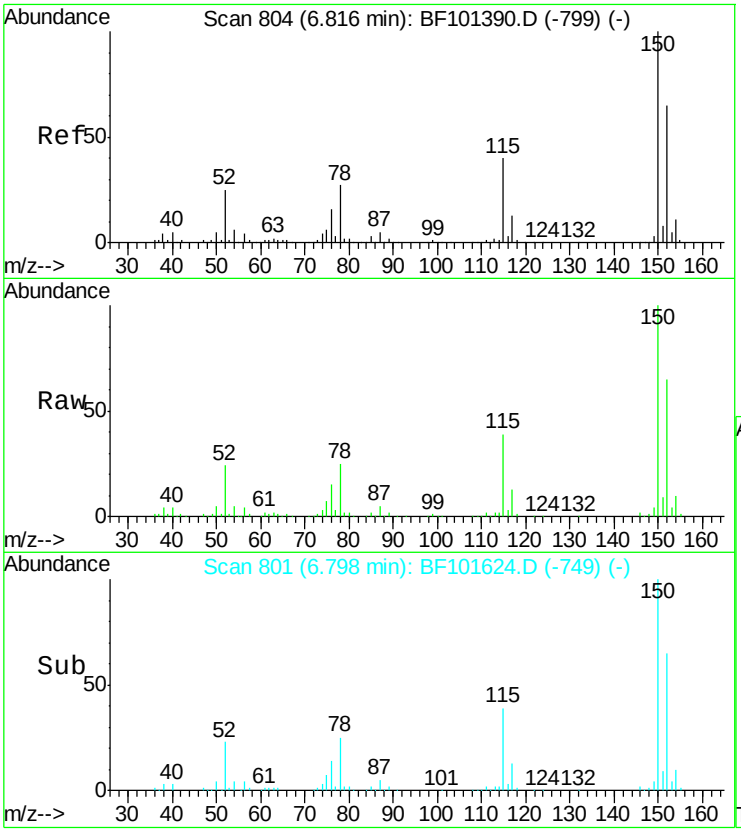


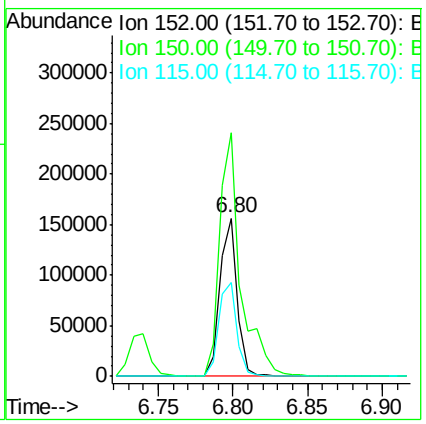


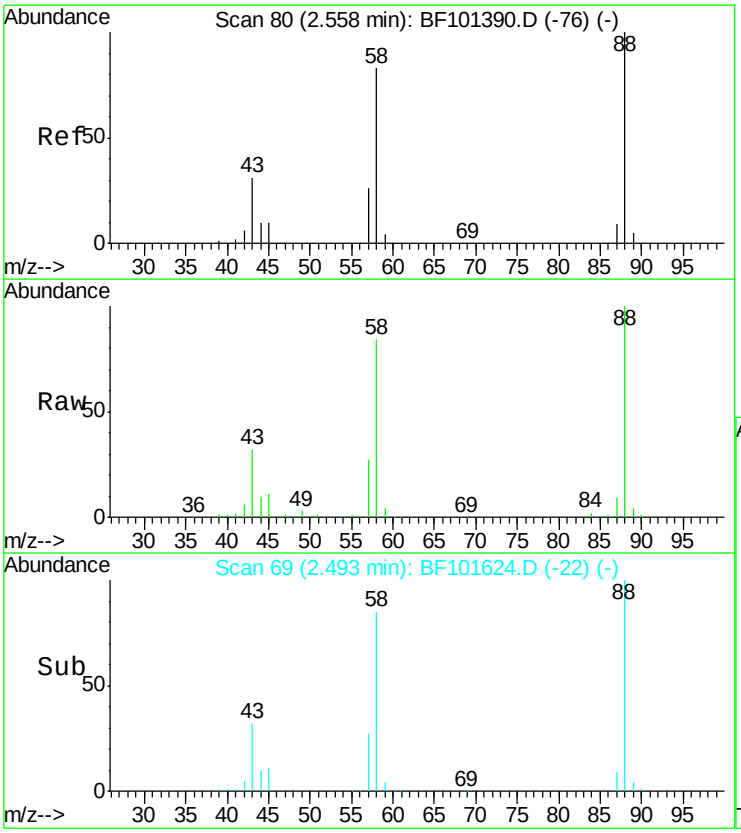
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 801
Delta R.T. 0.01 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 128206

Ion	Ratio	Lower	Upper
152	100		
150	154.1	124.6	186.8
115	59.6	50.1	75.1

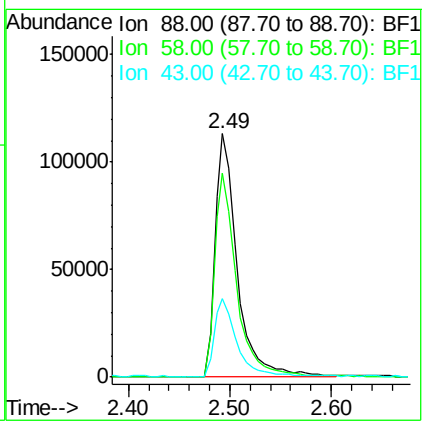


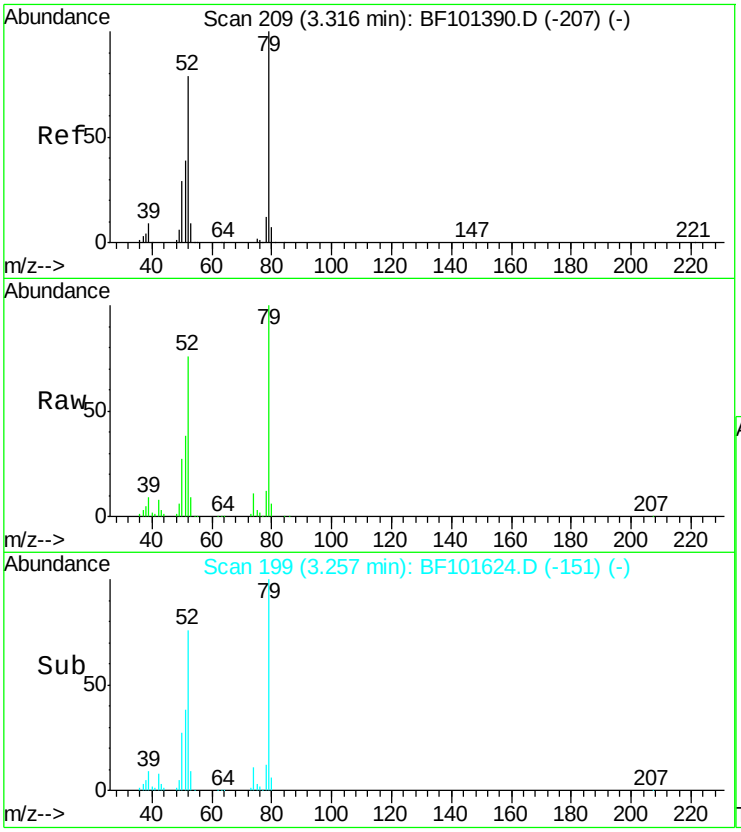


#2
1,4-Dioxane
Concen: 38.676 ng
RT: 2.49 min Scan# 69
Delta R.T. -0.02 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion: 88 Resp: 171044

Ion	Ratio	Lower	Upper
88	100		
58	84.3	62.6	93.8
43	31.7	24.6	37.0



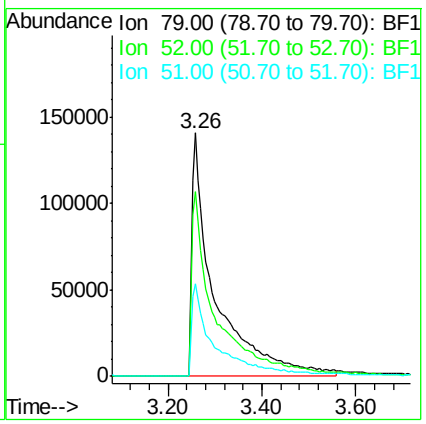


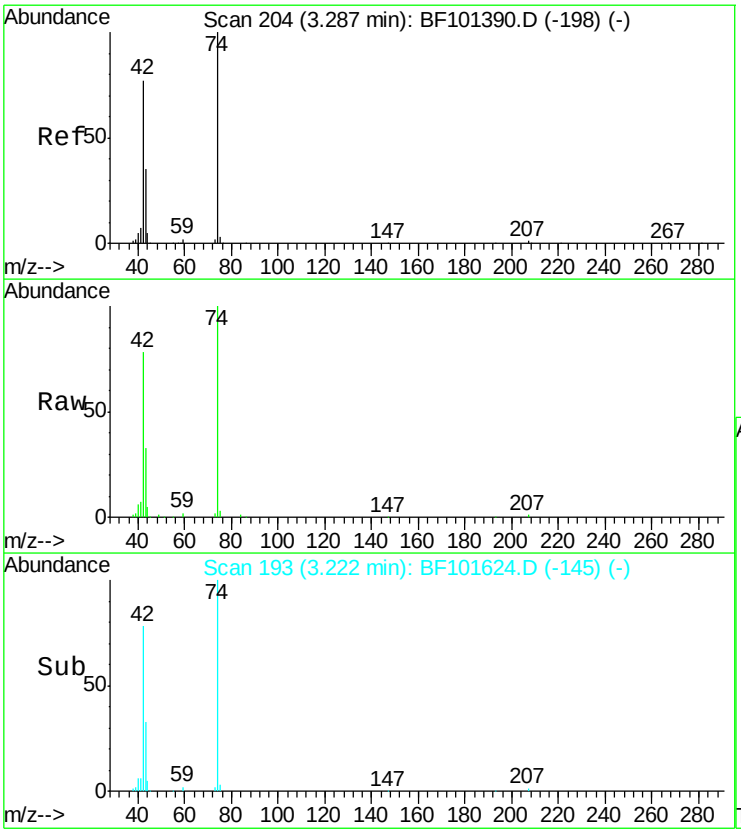
#3
Pyridine
Concen: 39.189 ng
RT: 3.26 min Scan# 199
Delta R.T. -0.02 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 481533

Ion	Ratio	Lower	Upper
79	100		
52	75.7	59.8	89.6
51	37.9	29.8	44.8

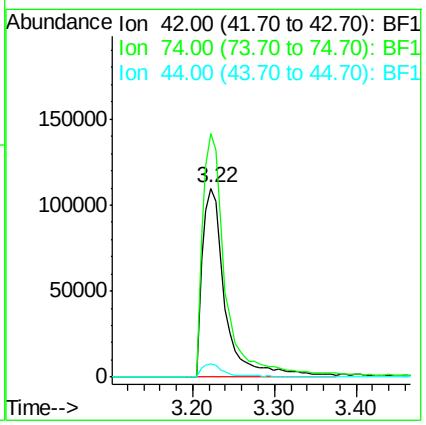


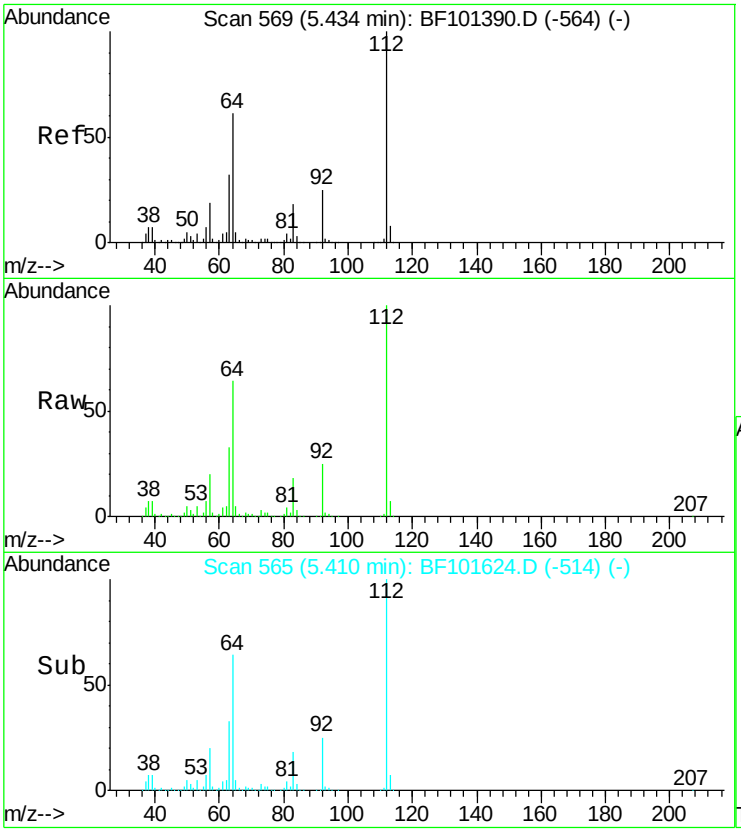


#4
n-Nitrosodimethylamine
Concen: 38.132 ng
RT: 3.22 min Scan# 193
Delta R.T. -0.02 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion: 42 Resp: 215734

Ion	Ratio	Lower	Upper
42	100		
74	128.7	104.9	157.3
44	6.9	6.9	10.3#



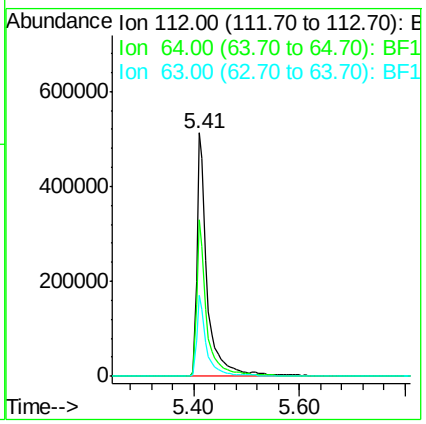


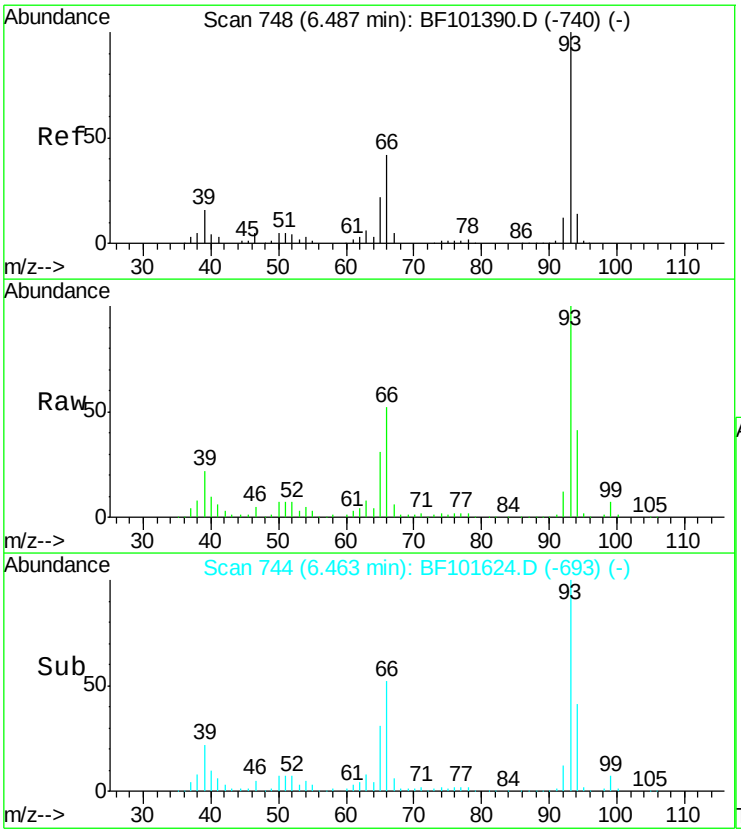
#5
2-Fluorophenol
Concen: 82.950 ng
RT: 5.41 min Scan# 565
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 713942

Ion	Ratio	Lower	Upper
112	100		
64	64.1	47.9	71.9
63	33.3	23.7	35.5

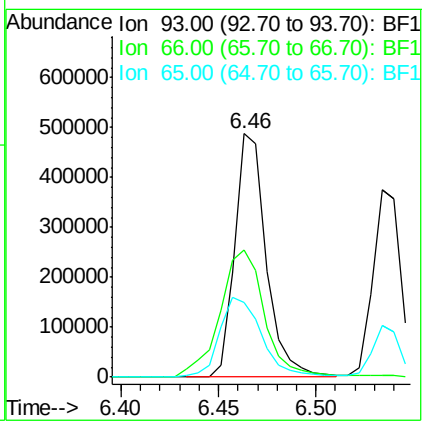


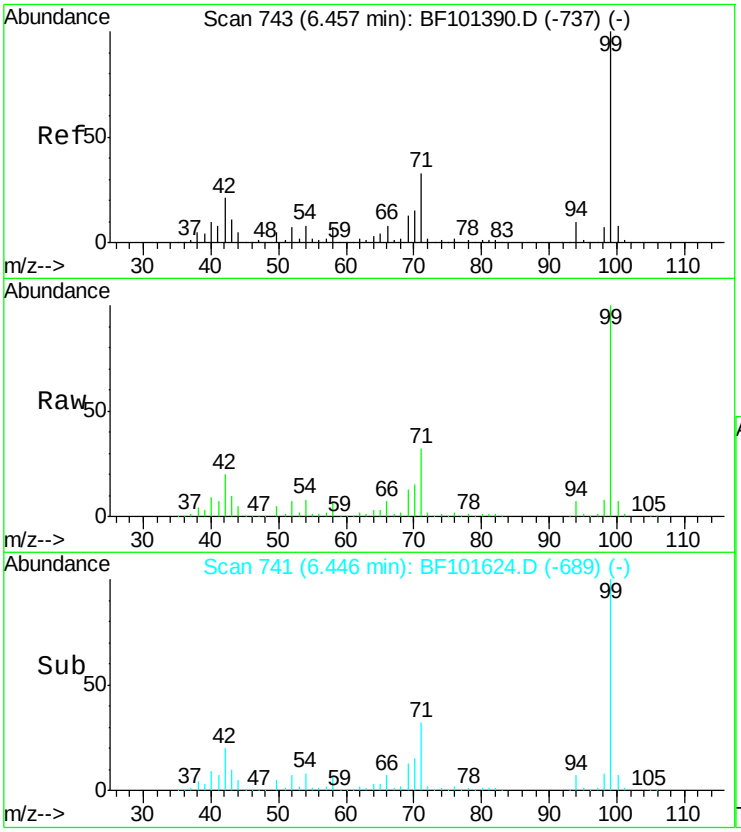


#6
Aniline
Concen: 36.781 ng
RT: 6.46 min Scan# 744
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion: 93 Resp: 547508

Ion	Ratio	Lower	Upper
93	100		
66	52.2	32.2	48.2#
65	30.6	16.4	24.6#



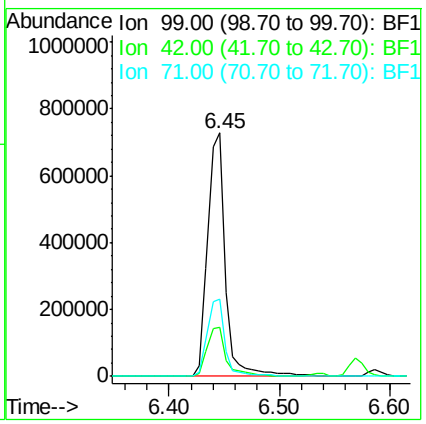


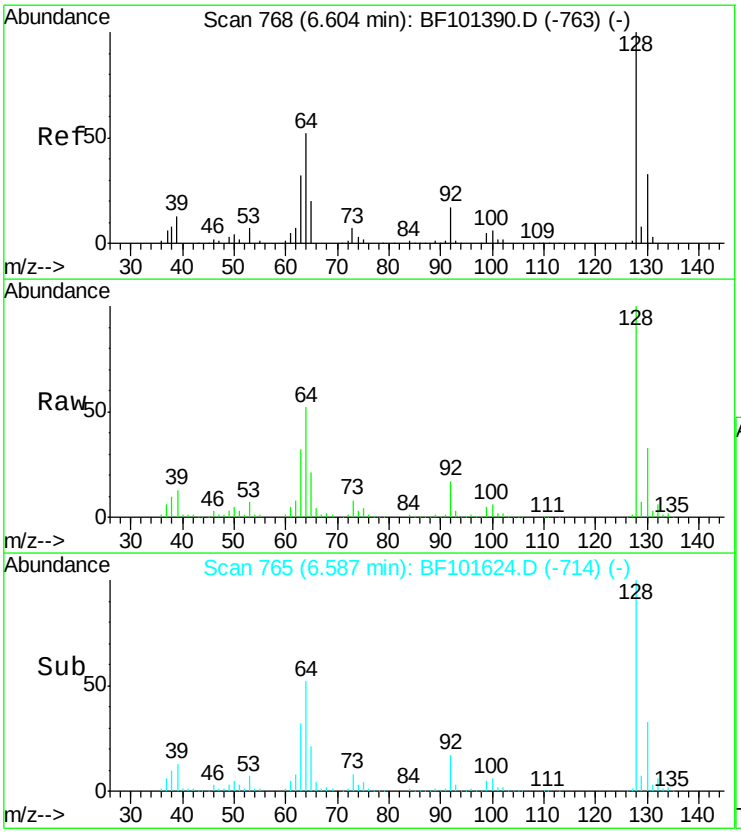
#7
Phenol-d6
Concen: 74.197 ng
RT: 6.45 min Scan# 741
Delta R.T. 0.01 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 794769

Ion	Ratio	Lower	Upper
99	100		
42	20.1	14.5	21.7
71	31.9	25.4	38.0

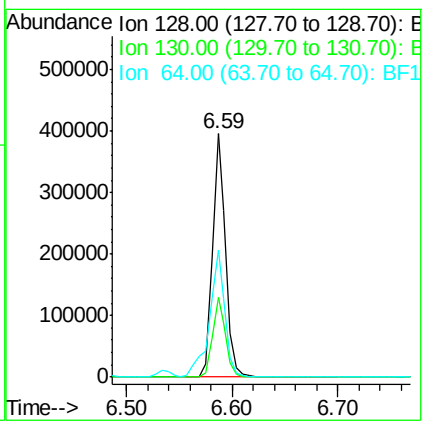


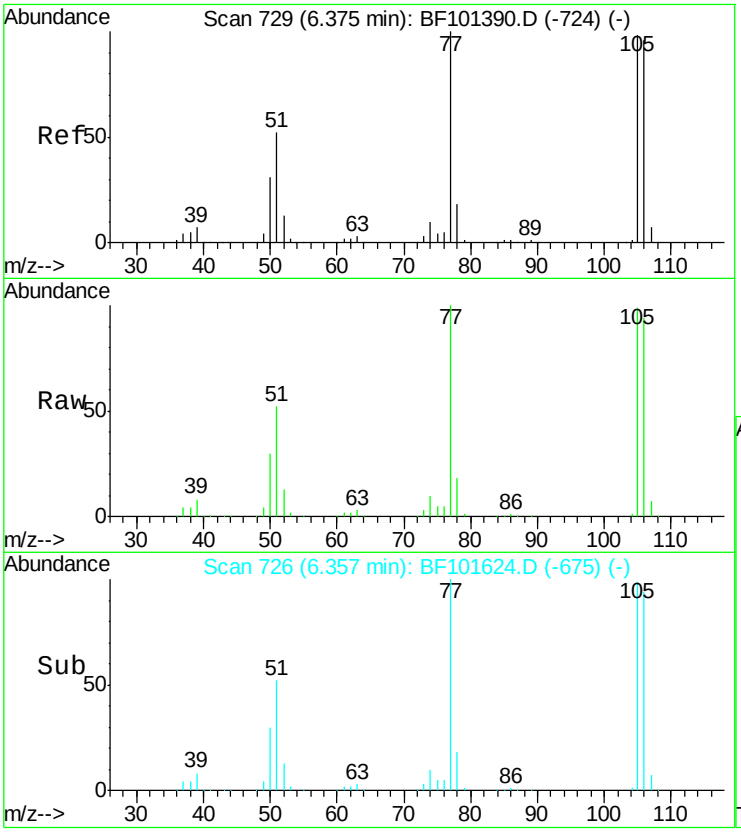


#8
2-Chlorophenol
Concen: 38.409 ng
RT: 6.59 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:128 Resp: 347748

Ion	Ratio	Lower	Upper
128	100		
130	32.6	13.0	53.0
64	52.1	29.4	69.4



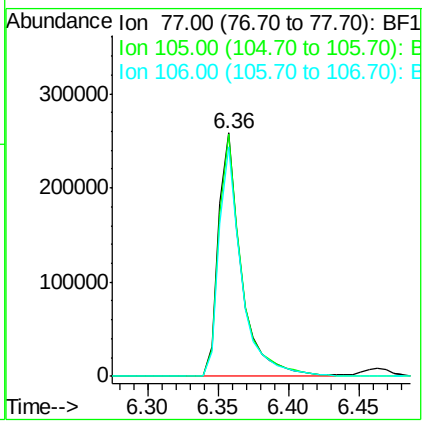


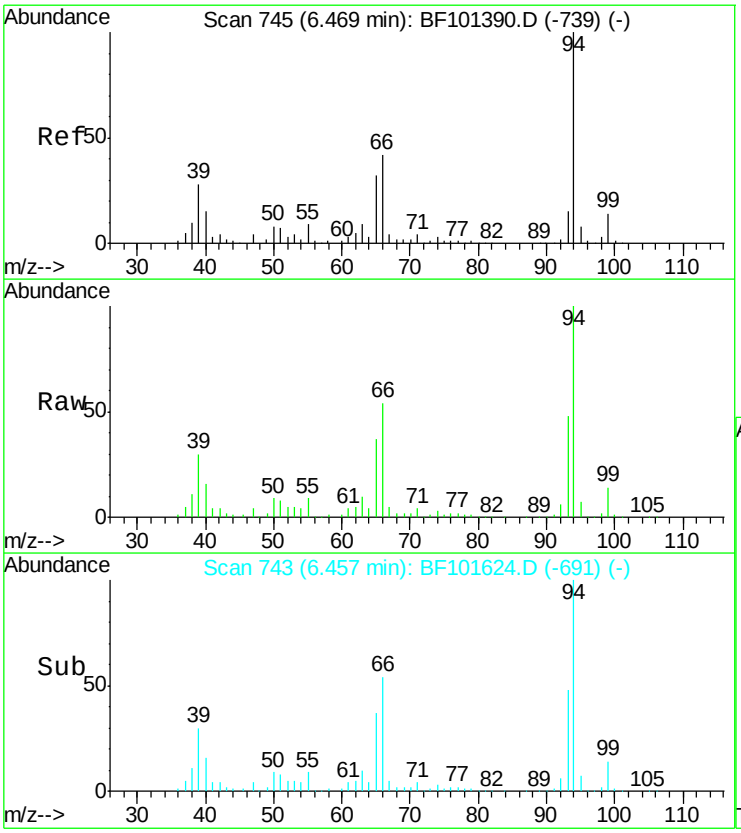
#9
Benzaldehyde
Concen: 36.999 ng
RT: 6.36 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 292690

Ion	Ratio	Lower	Upper
77	100		
105	99.5	81.1	121.1
106	94.5	74.5	114.5

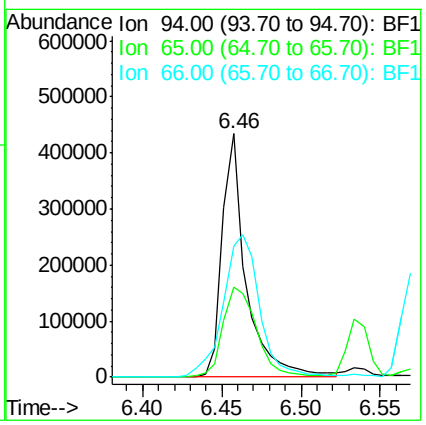


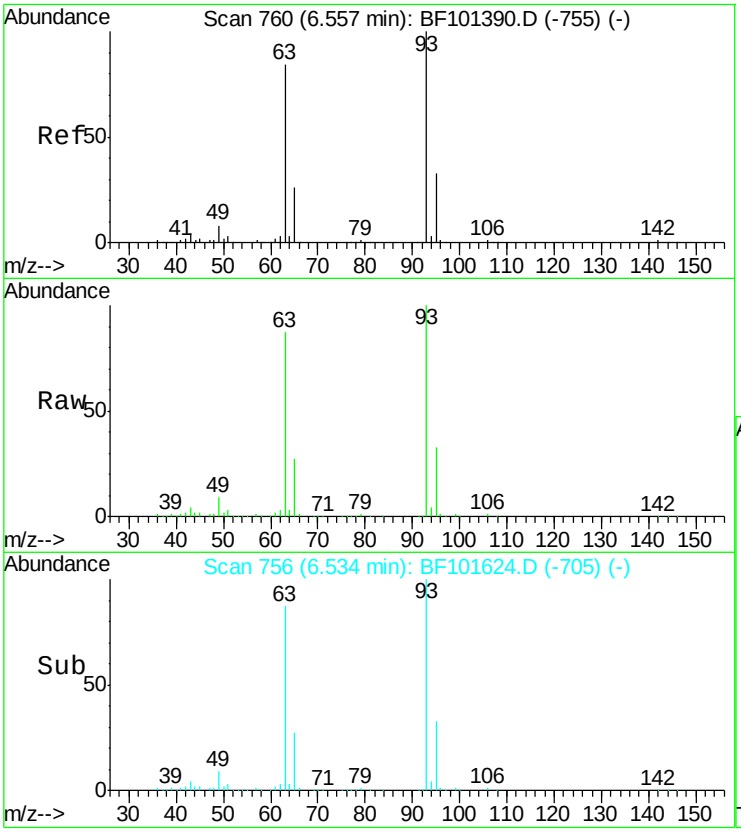


#10
Phenol
Concen: 37.122 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.01 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion: 94 Resp: 453213

Ion	Ratio	Lower	Upper
94	100		
65	36.9	7.9	47.9
66	53.8	16.2	56.2



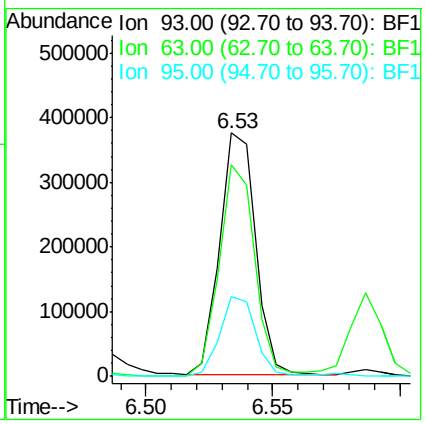


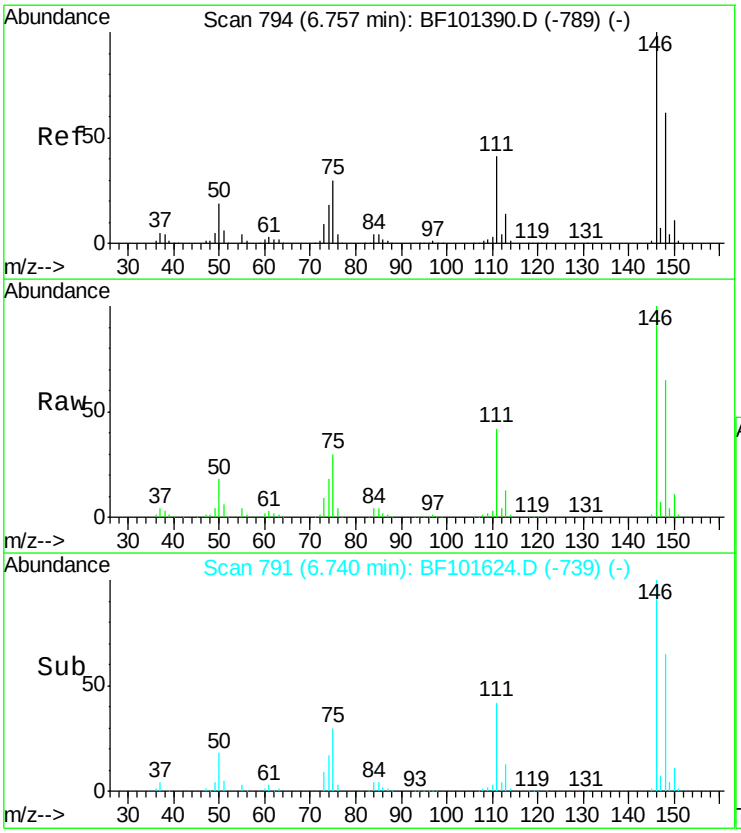
#11
bis(2-Chloroethyl)ether
Concen: 38.361 ng
RT: 6.53 min Scan# 756
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 367368

Ion	Ratio	Lower	Upper
93	100		
63	86.9	58.6	98.6
95	32.6	11.8	51.8

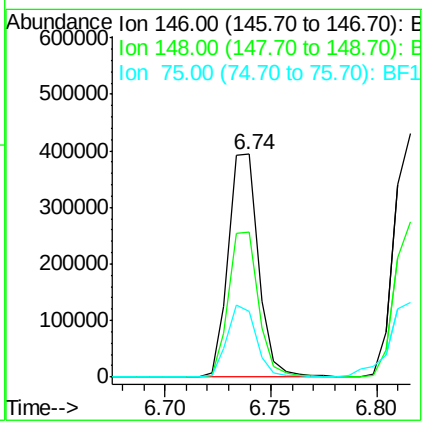


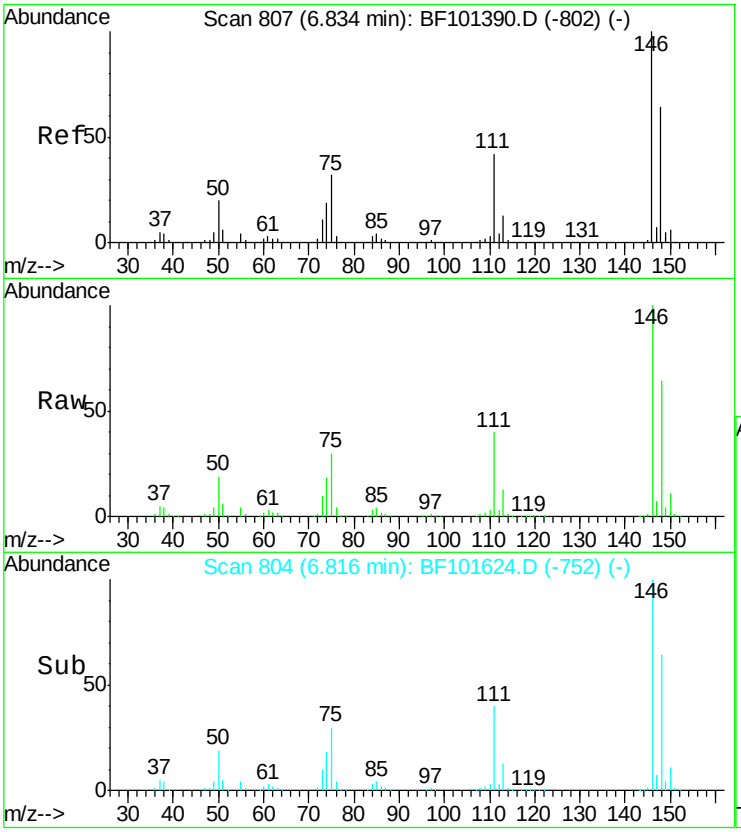


#12
1,3-Dichlorobenzene
Concen: 38.196 ng
RT: 6.74 min Scan# 791
Delta R.T. 0.01 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:146 Resp: 390301

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.8	77.8
75	29.6	24.2	36.4



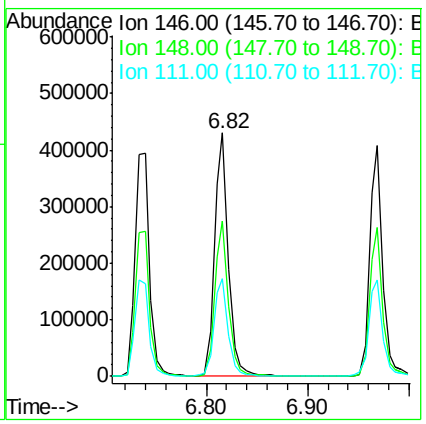


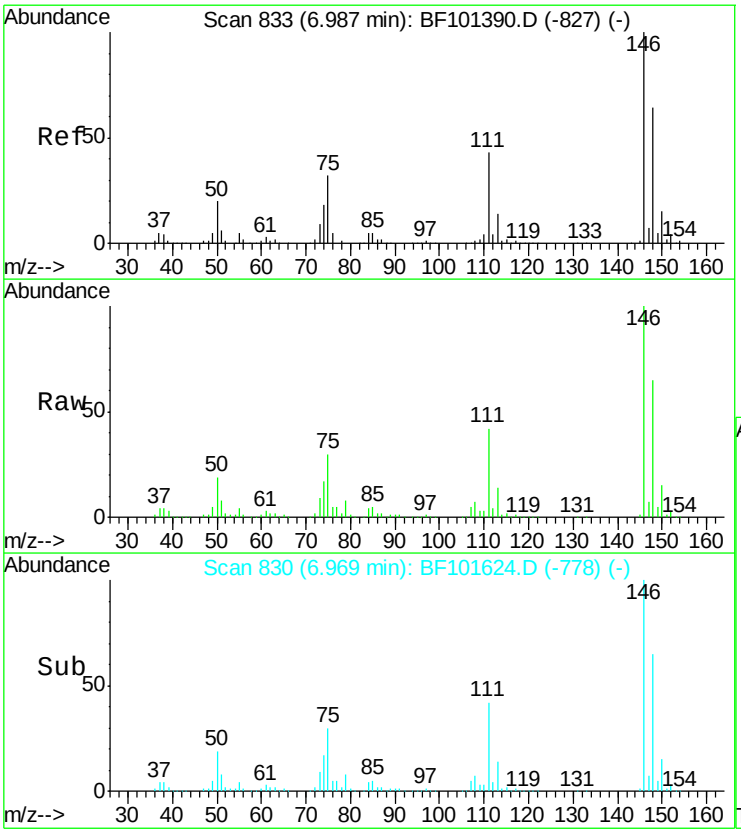
#13
1,4-Dichlorobenzene
Concen: 38.866 ng
RT: 6.82 min Scan# 804
Delta R.T. 0.01 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 405560

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.8	76.2
111	40.1	34.2	51.2

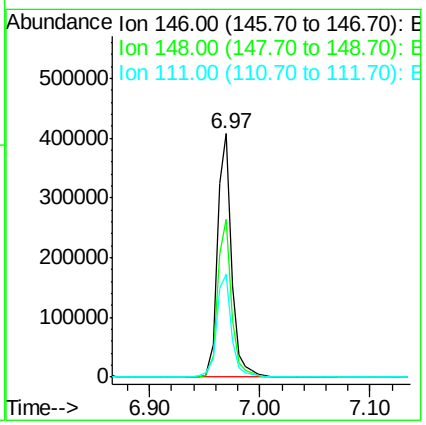


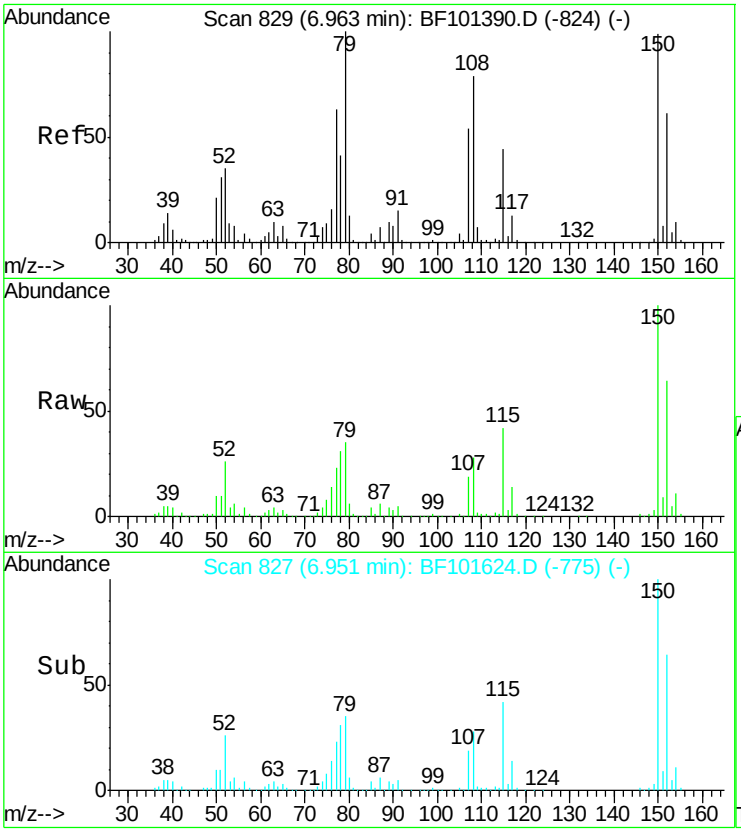


#14
1,2-Dichlorobenzene
Concen: 38.439 ng
RT: 6.97 min Scan# 830
Delta R.T. 0.01 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:146 Resp: 361042

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.6	75.8
111	42.1	36.0	54.0



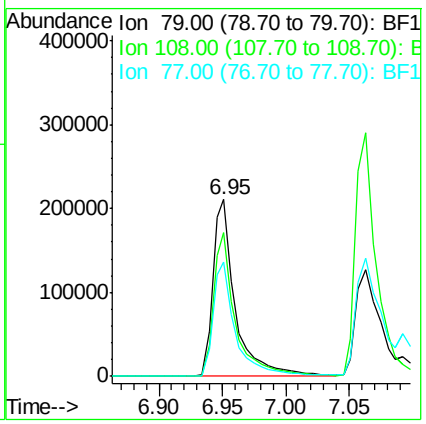


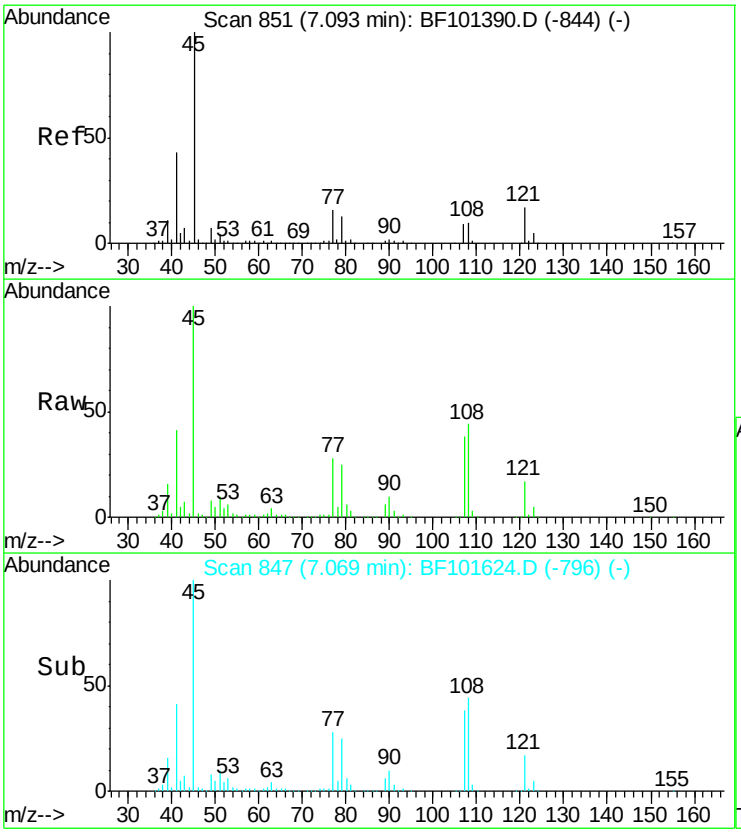
#15
Benzyl Alcohol
Concen: 35.809 ng
RT: 6.95 min Scan# 827
Delta R.T. 0.01 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 264010

Ion	Ratio	Lower	Upper
79	100		
108	81.4	65.1	97.7
77	64.7	50.6	75.8

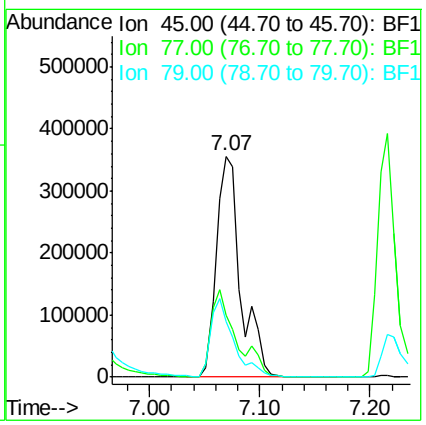


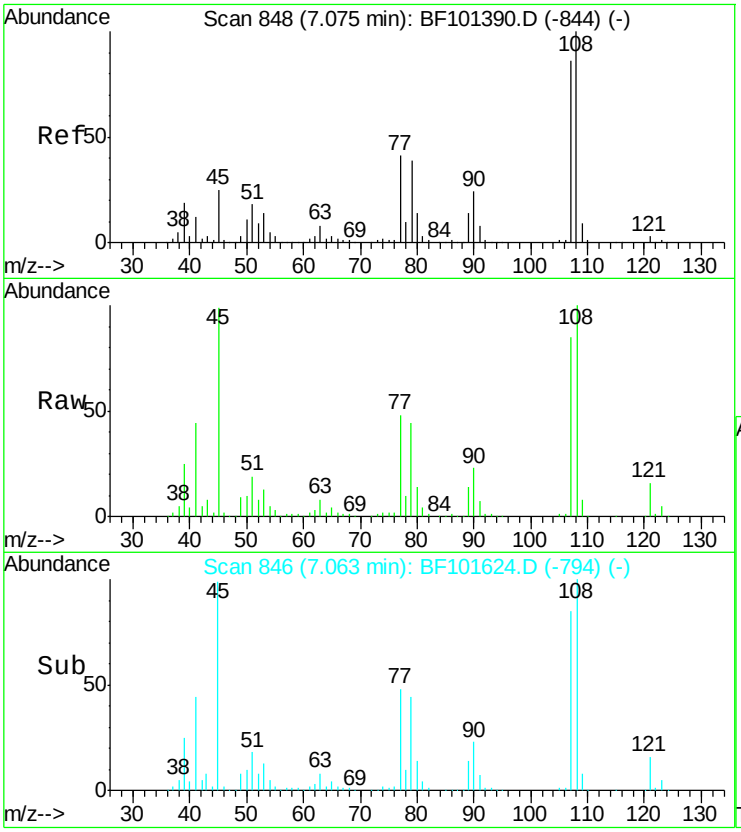


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.283 ng
RT: 7.07 min Scan# 847
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion: 45 Resp: 546437

Ion	Ratio	Lower	Upper
45	100		
77	27.9	0.0	32.9
79	24.9	0.0	29.6



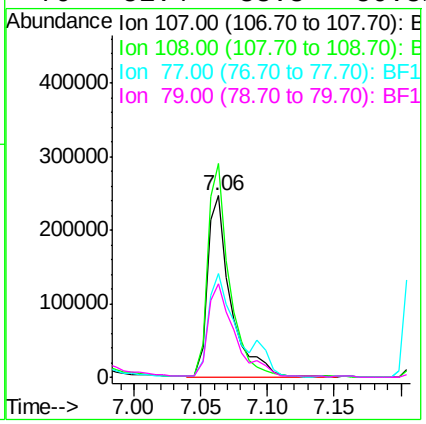


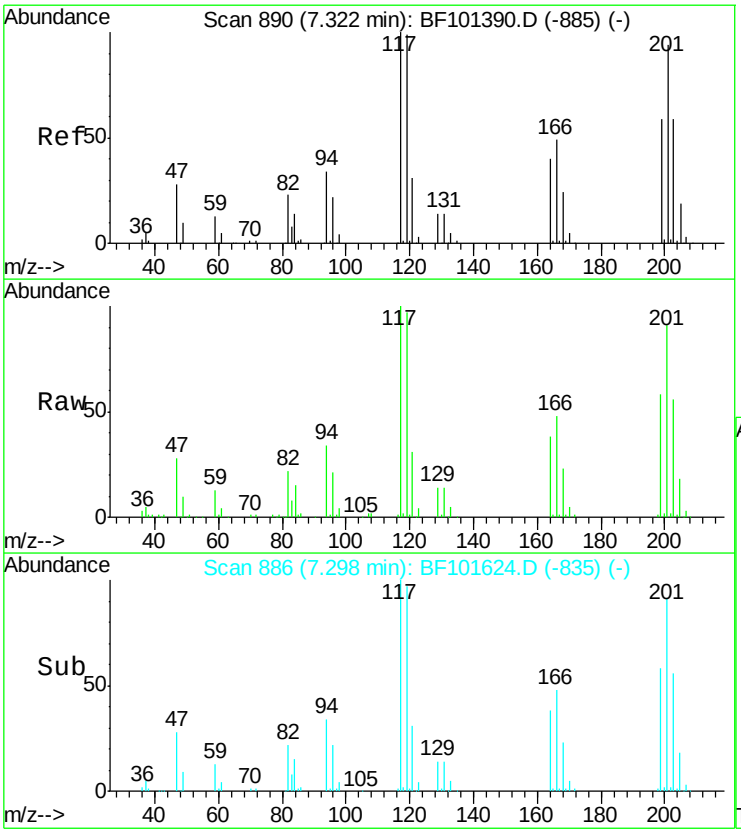
#17
2-Methylphenol
Concen: 35.755 ng
RT: 7.06 min Scan# 846
Delta R.T. 0.01 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 297774

Ion	Ratio	Lower	Upper
107	100		
108	117.7	91.7	137.5
77	56.9	33.8	50.8#
79	51.4	33.8	50.8#

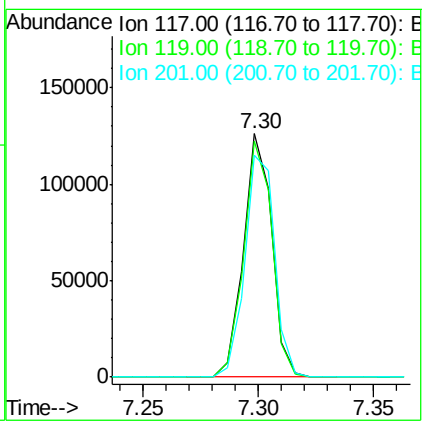


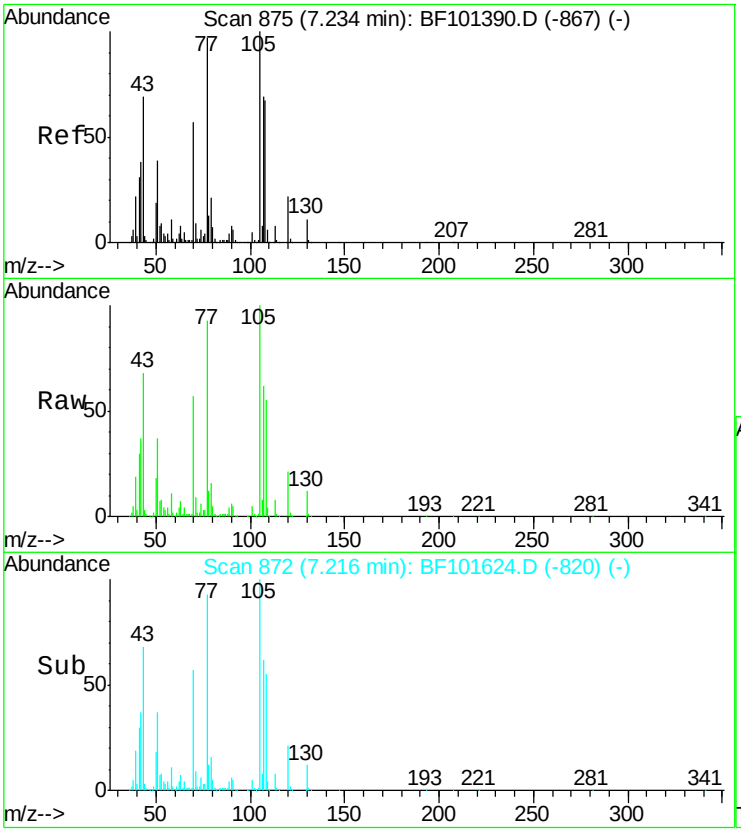


#18
Hexachloroethane
Concen: 29.890 ng
RT: 7.30 min Scan# 886
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:117 Resp: 108440

Ion	Ratio	Lower	Upper
117	100		
119	97.1	75.8	113.8
201	91.2	75.7	113.5



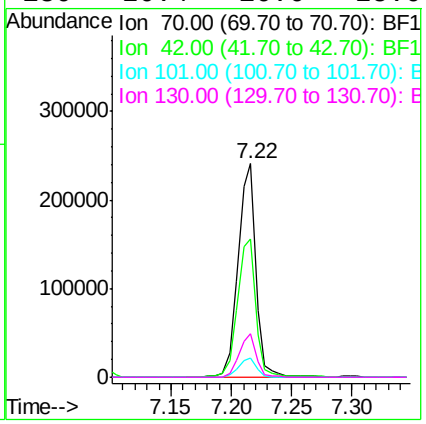


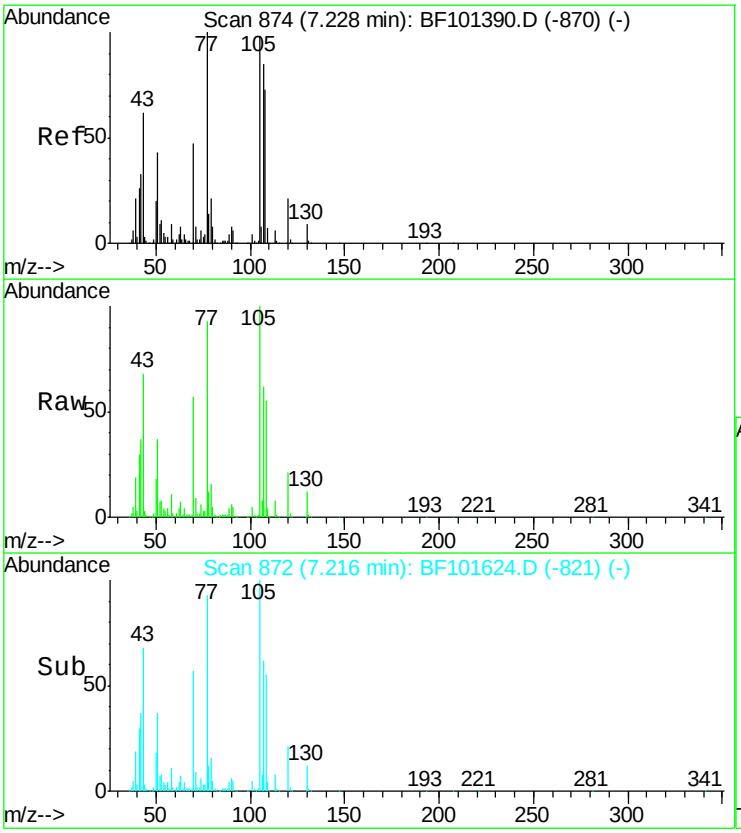
#19
n-Nitroso-di-n-propylamine
Concen: 35.520 ng
RT: 7.22 min Scan# 872
Delta R.T. 0.01 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 249869

Ion	Ratio	Lower	Upper
70	100		
42	64.7	47.5	71.3
101	9.2	7.4	11.2
130	20.4	16.6	25.0

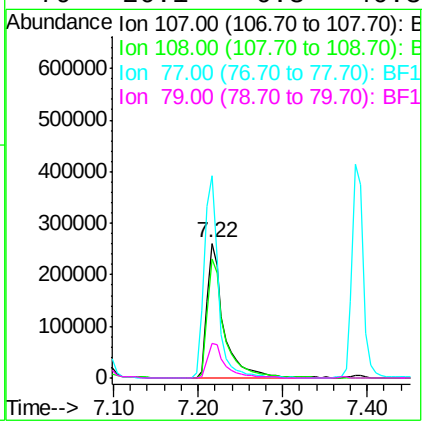


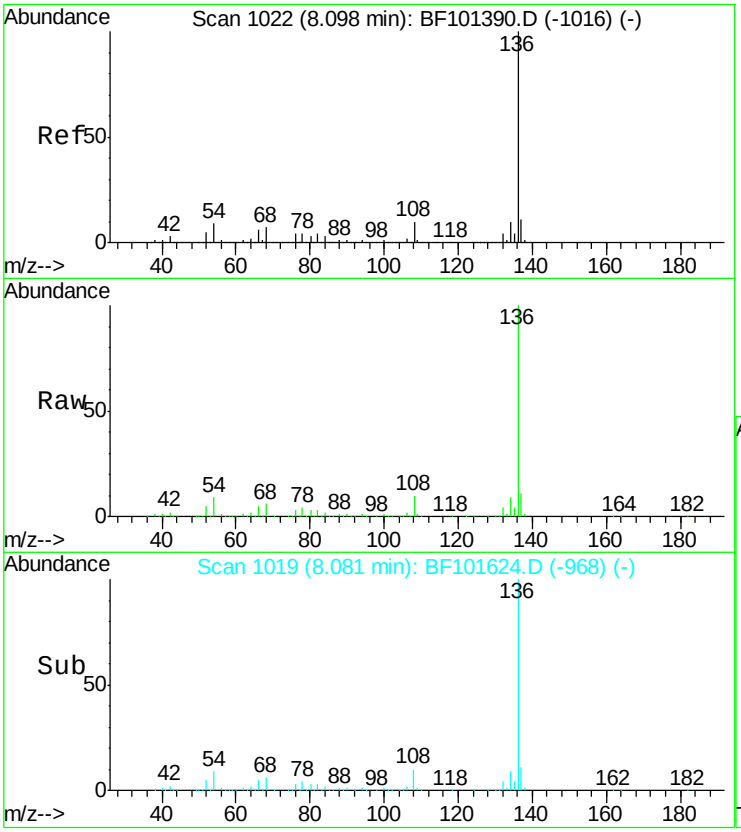


#20
3+4-Methylphenols
Concen: 40.831 ng
RT: 7.22 min Scan# 872
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:107 Resp: 360348

Ion	Ratio	Lower	Upper
107	100		
108	88.7	68.2	108.2
77	150.6	26.7	66.7#
79	26.1	6.3	46.3



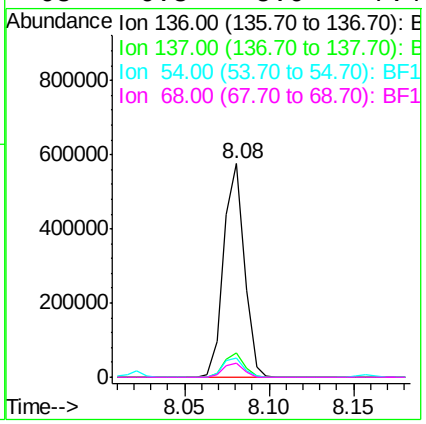


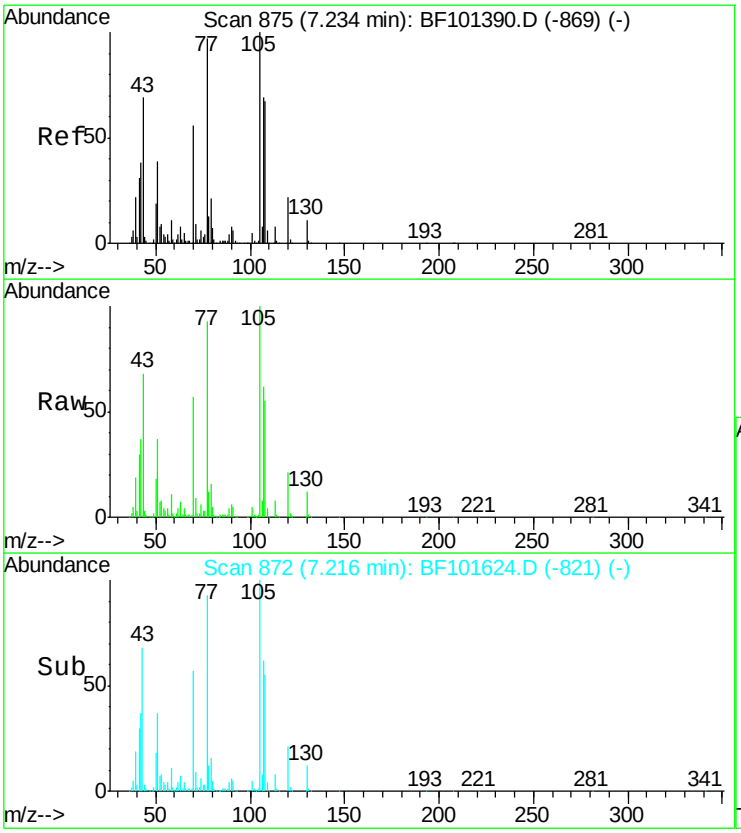
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 490838

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	8.8	6.6	9.8
68	6.3	5.0	7.4

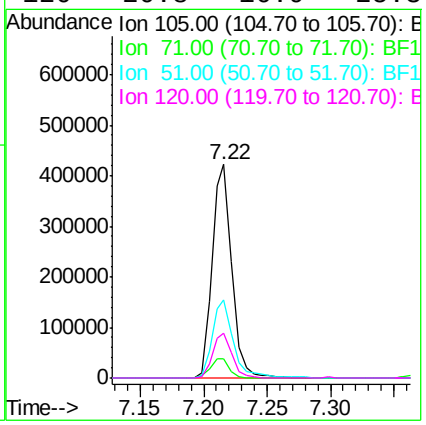


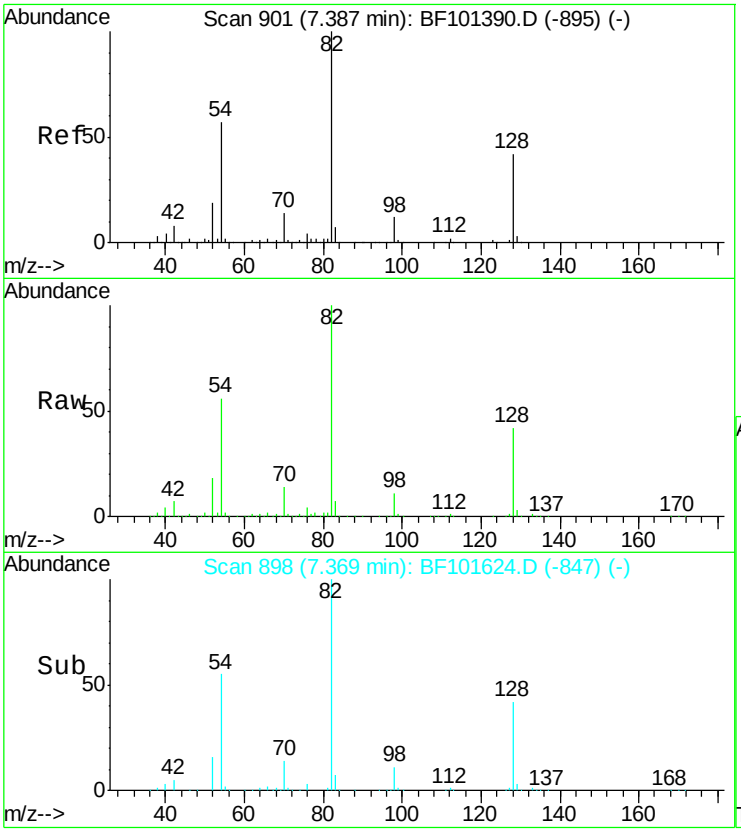


#22
Acetophenone
Concen: 41.100 ng
RT: 7.22 min Scan# 872
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:105 Resp: 460315

Ion	Ratio	Lower	Upper
105	100		
71	9.1	4.4	6.6#
51	36.6	22.3	33.5#
120	20.8	16.9	25.3



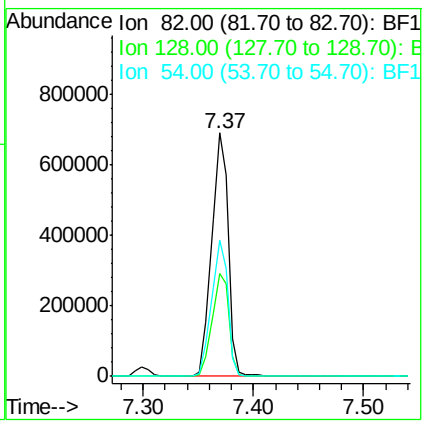


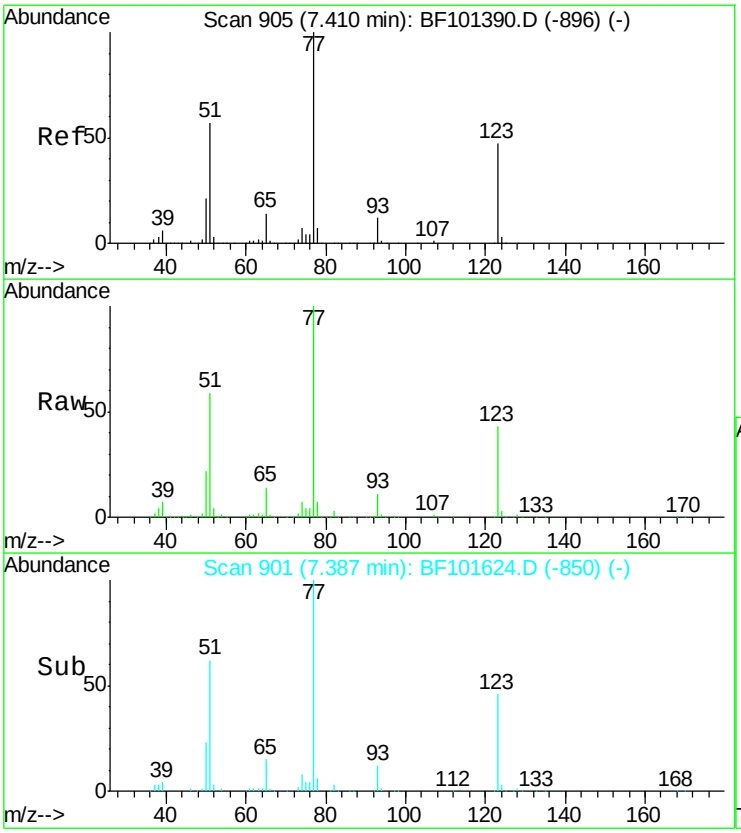
#23
Nitrobenzene-d5
Concen: 80.865 ng
RT: 7.37 min Scan# 898
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 713031

Ion	Ratio	Lower	Upper
82	100		
128	42.2	36.1	54.1
54	55.7	41.4	62.2

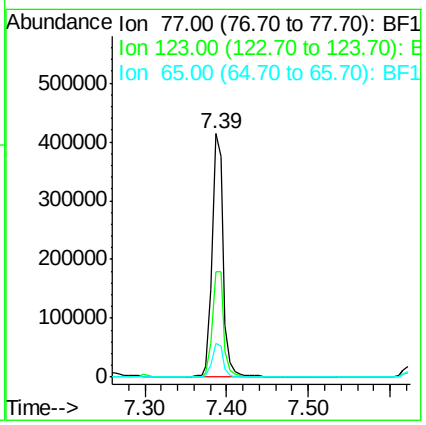


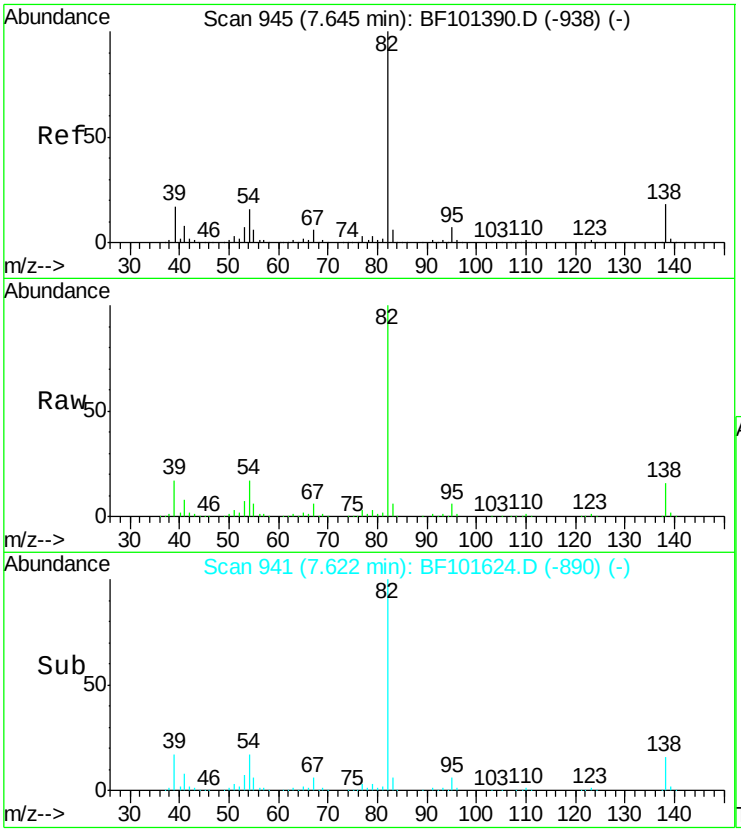


#24
Nitrobenzene
Concen: 40.229 ng
RT: 7.39 min Scan# 901
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion: 77 Resp: 392591

Ion	Ratio	Lower	Upper
77	100		
123	43.4	37.9	56.9
65	13.8	11.0	16.4



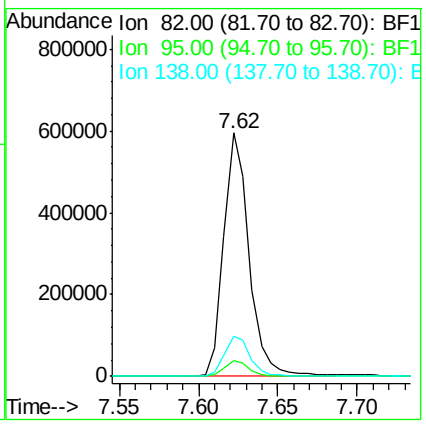


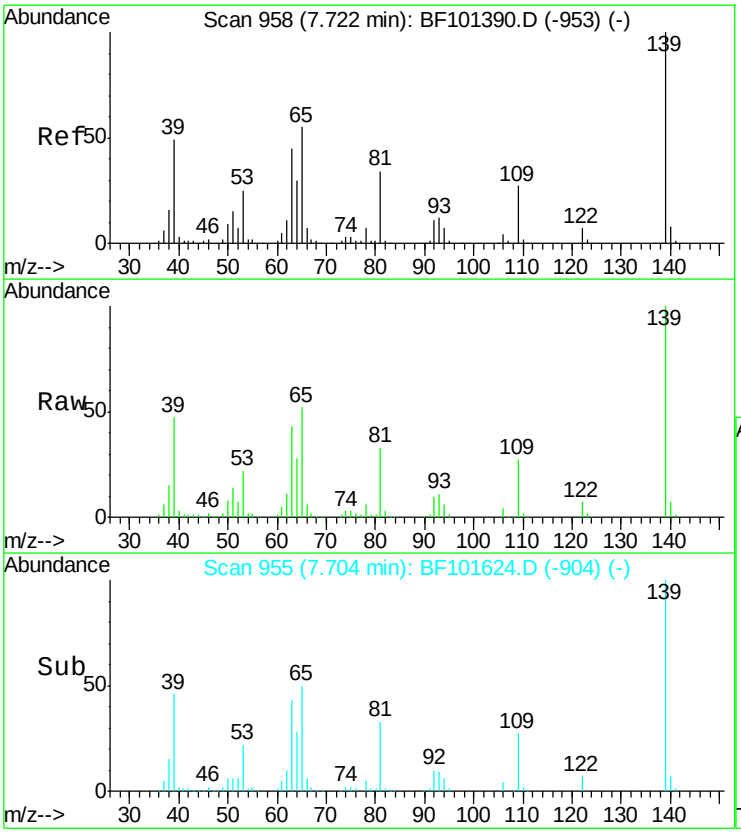
#25
Isophorone
Concen: 37.236 ng
RT: 7.62 min Scan# 941
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 658659

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	16.3	14.9	22.3

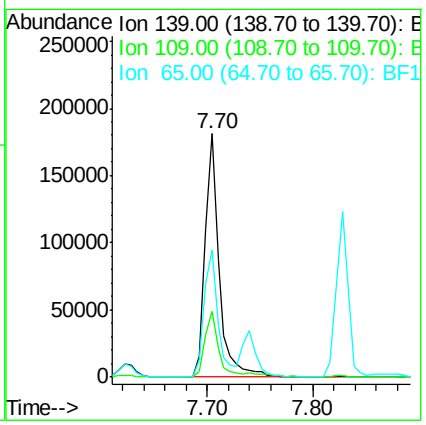


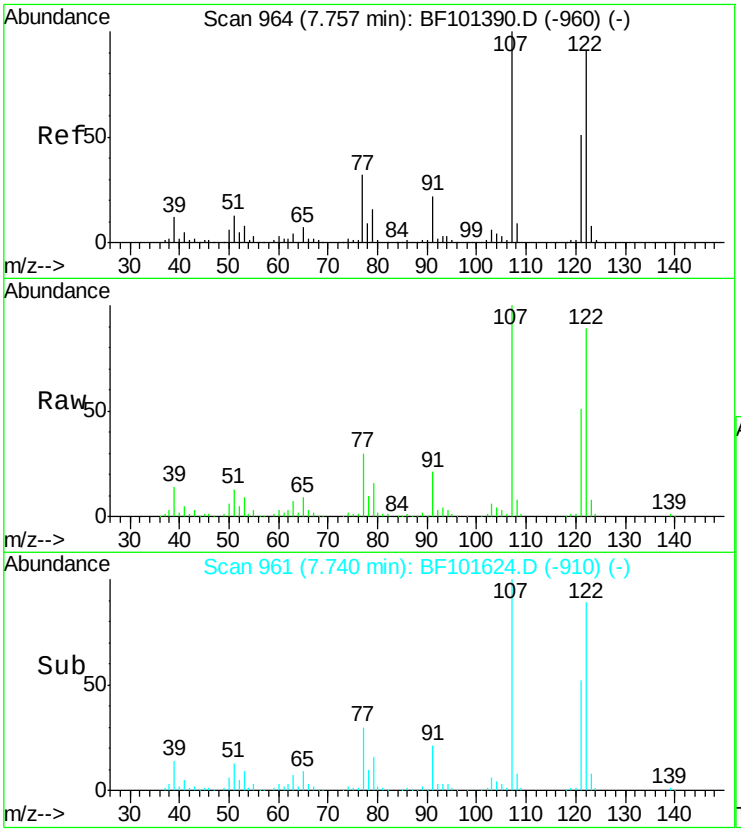


#26
2-Nitrophenol
Concen: 40.135 ng
RT: 7.70 min Scan# 955
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:139 Resp: 168271

Ion	Ratio	Lower	Upper
139	100		
109	27.2	22.7	34.1
65	52.2	40.5	60.7



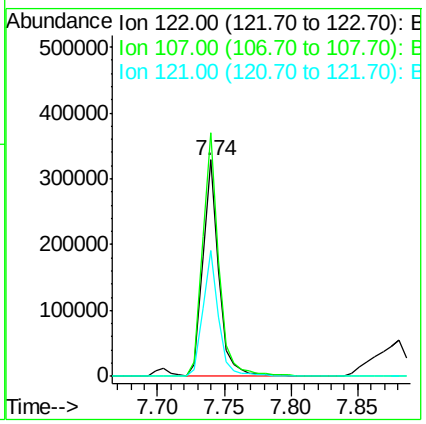


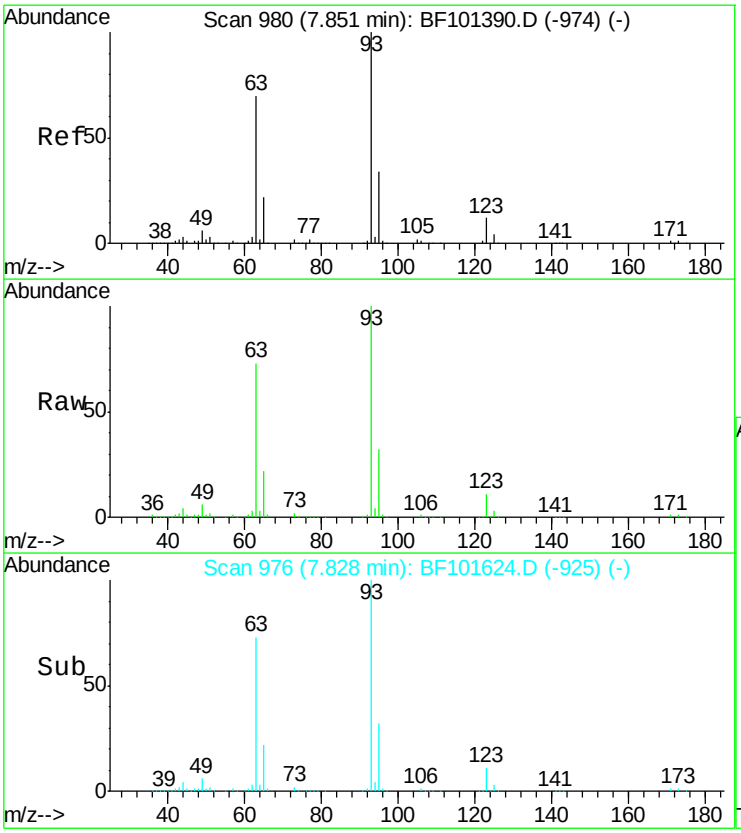
#27
2,4-Dimethylphenol
Concen: 37.998 ng
RT: 7.74 min Scan# 961
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 270648

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

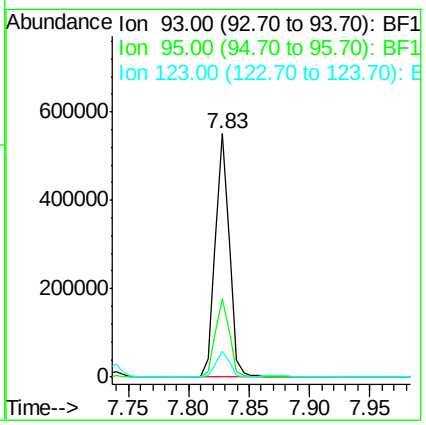


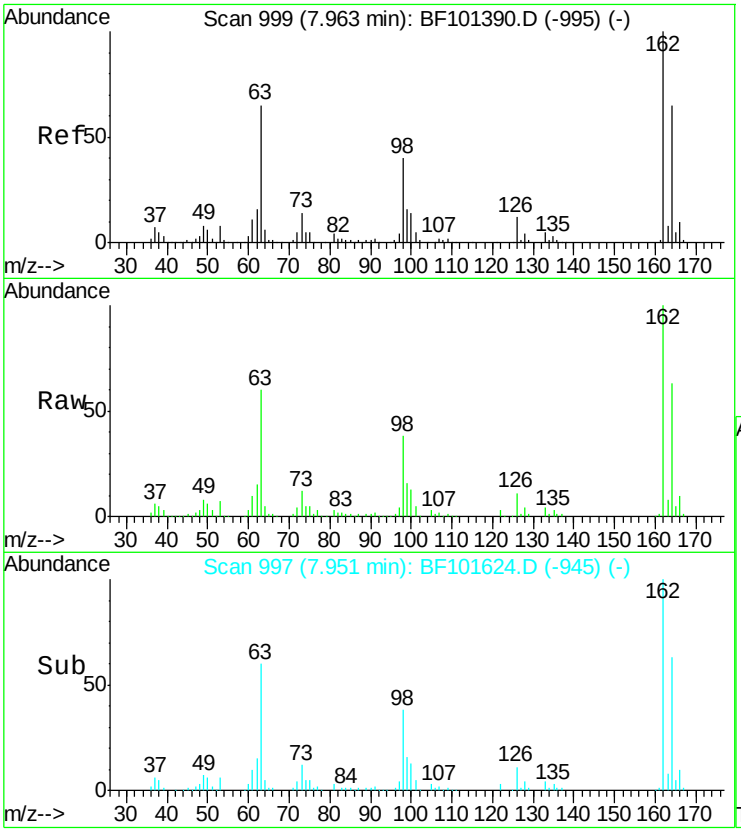


#28
bis(2-Chloroethoxy)methane
Concen: 38.871 ng
RT: 7.83 min Scan# 976
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion: 93 Resp: 436758

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.3	39.5
123	10.6	9.8	14.6



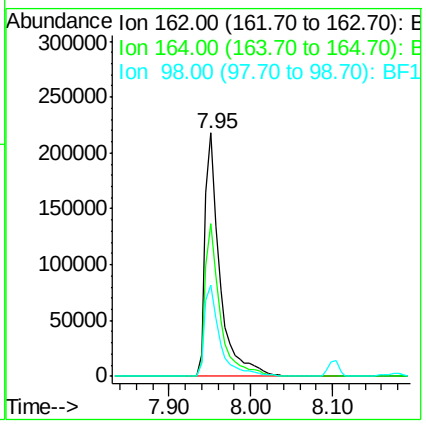


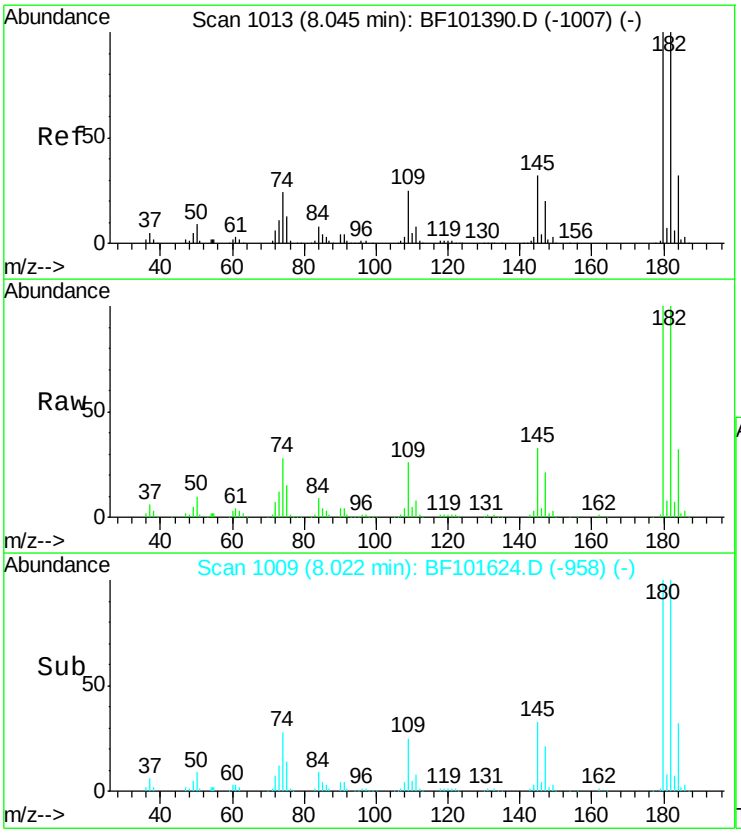
#29
2,4-Dichlorophenol
Concen: 38.996 ng
RT: 7.95 min Scan# 997
Delta R.T. 0.01 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 274409

Ion	Ratio	Lower	Upper
162	100		
164	62.8	42.7	82.7
98	37.7	18.1	58.1

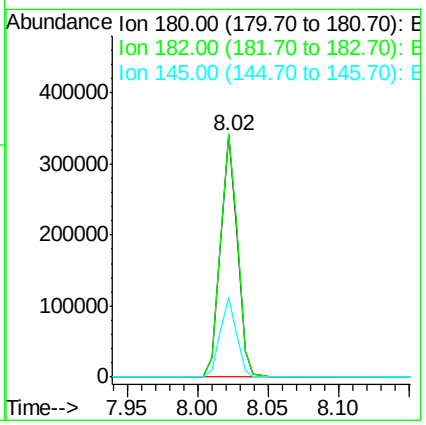


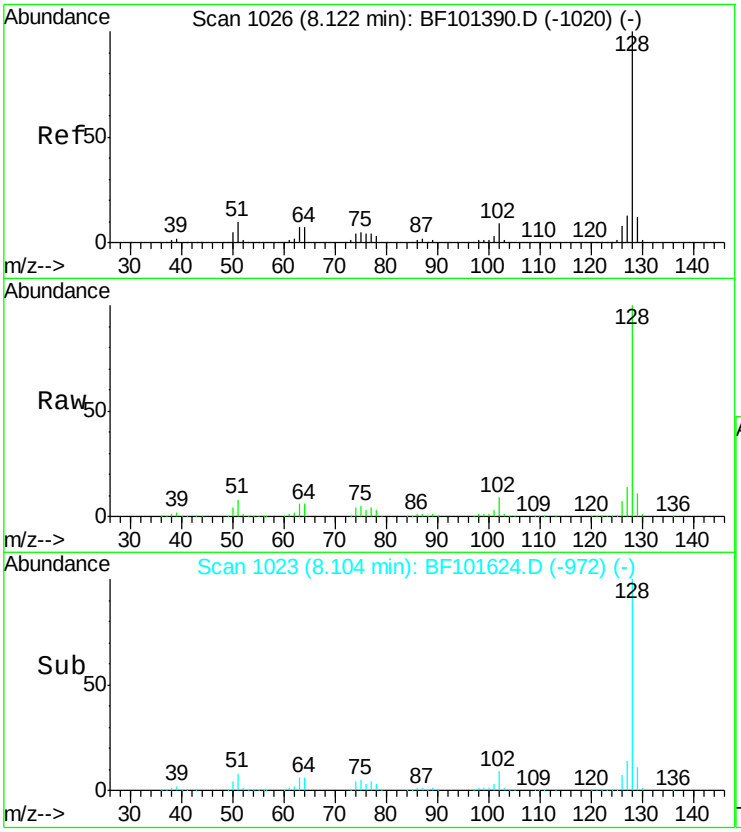


#30
1,2,4-Trichlorobenzene
Concen: 38.376 ng
RT: 8.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:180 Resp: 284980

Ion	Ratio	Lower	Upper
180	100		
182	100.5	76.8	115.2
145	33.0	26.5	39.7



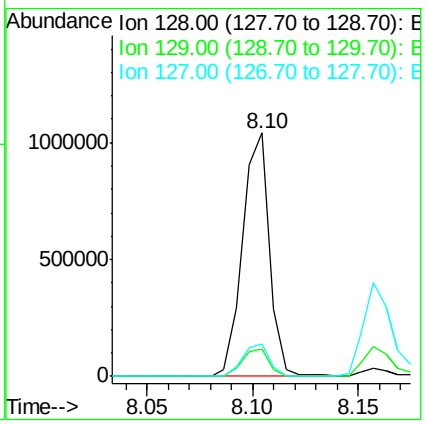


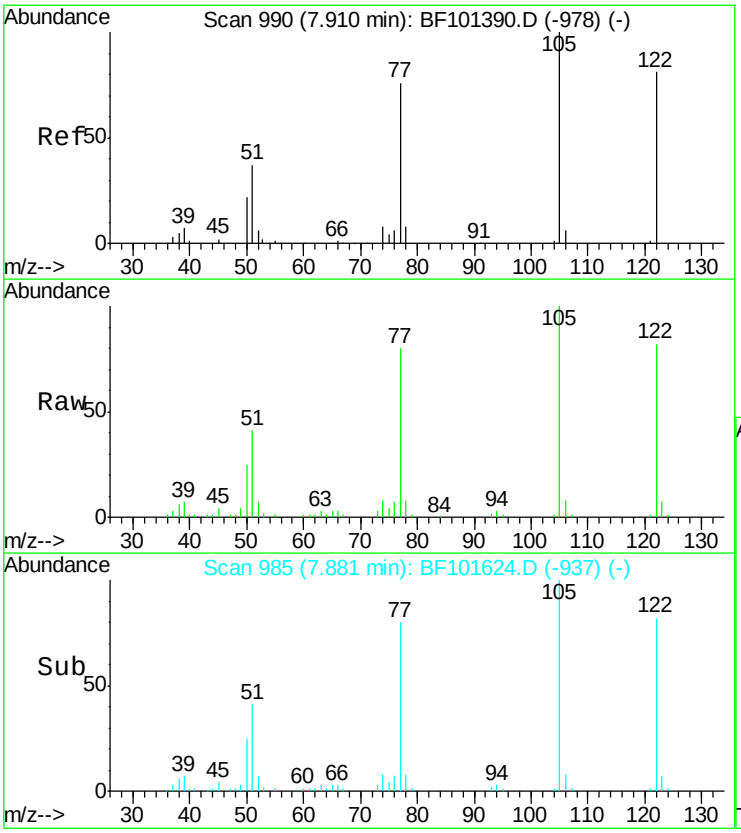
#31
Naphthalene
Concen: 37.313 ng
RT: 8.10 min Scan# 1023
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 922017

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.5	10.9	16.3

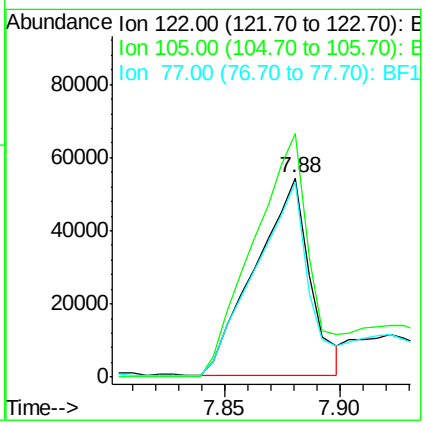


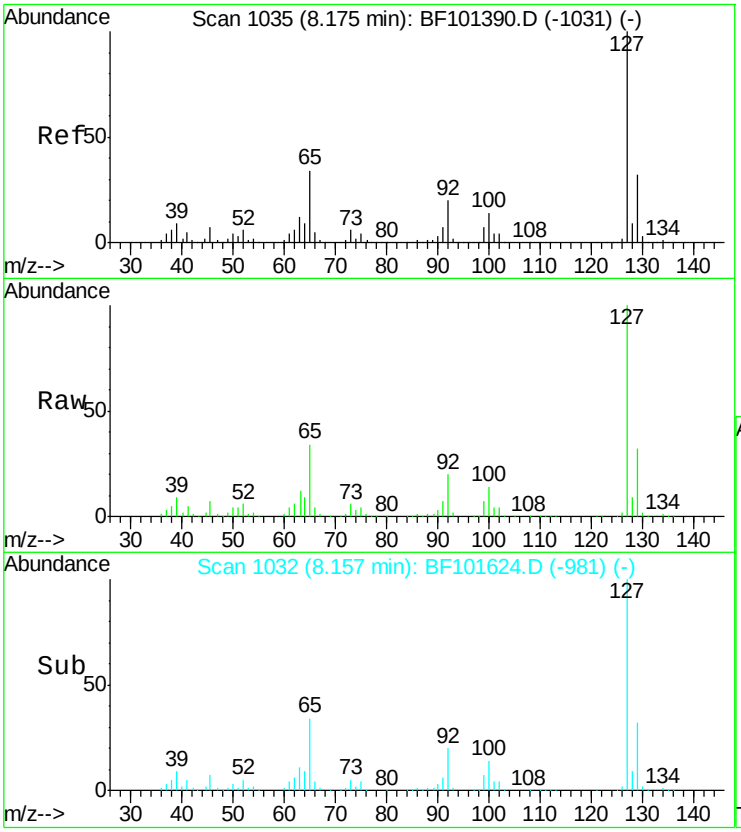


#32
Benzoic acid
Concen: 23.246 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.02 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:122 Resp: 87944

Ion	Ratio	Lower	Upper
122	100		
105	122.3	101.1	141.1
77	97.9	70.7	110.7



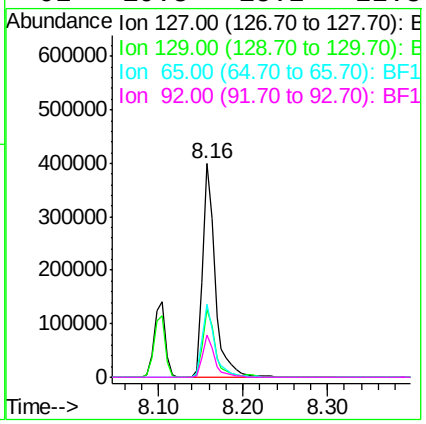


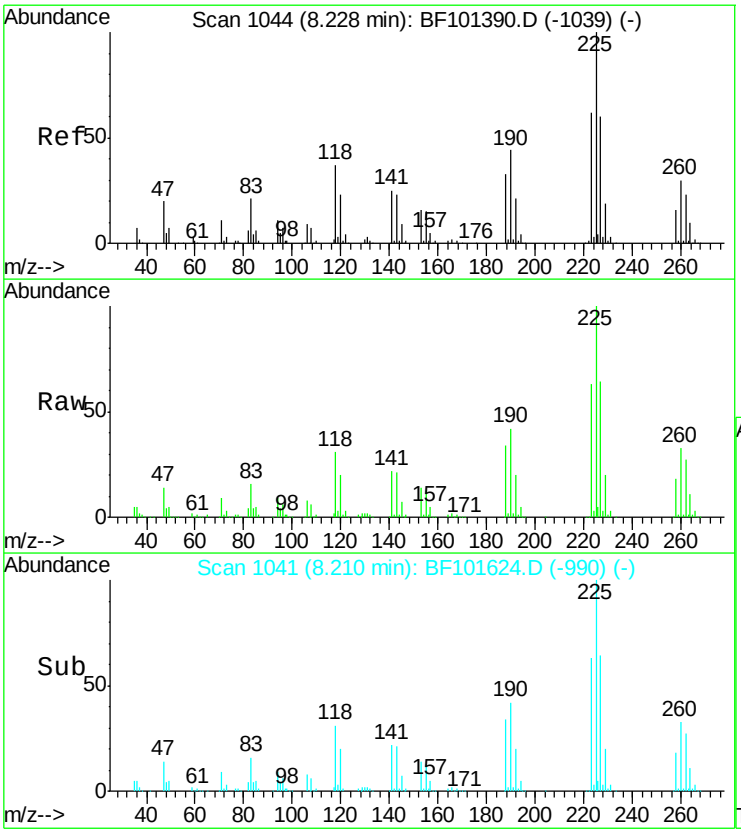
#33
4-Chloroaniline
Concen: 38.045 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 408602

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.9	38.9
65	34.3	25.0	37.4
92	19.8	15.2	22.8

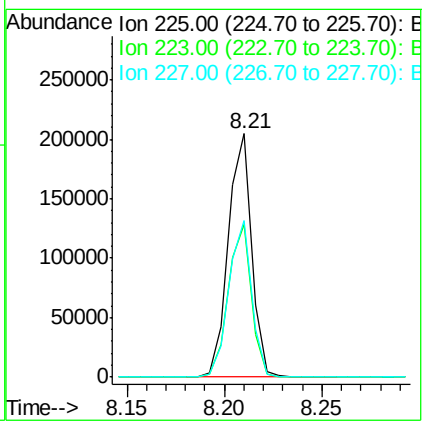


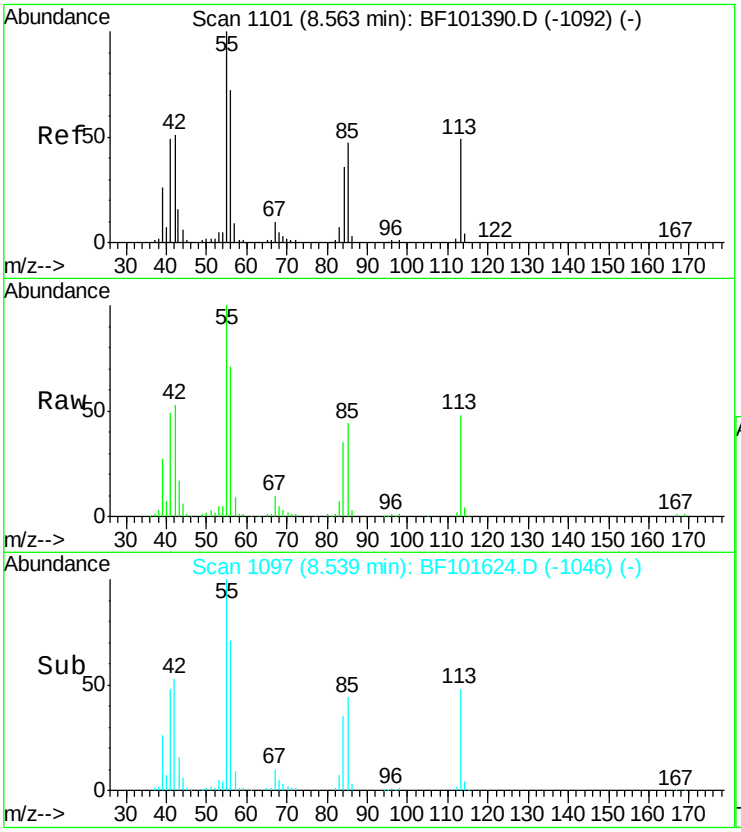


#34
Hexachlorobutadiene
Concen: 39.482 ng
RT: 8.21 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:225 Resp: 169573

Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.6	76.0
227	64.3	51.9	77.9



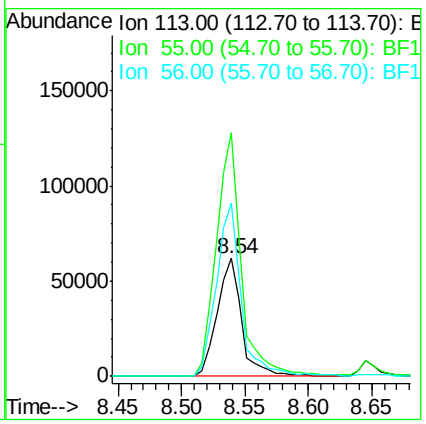


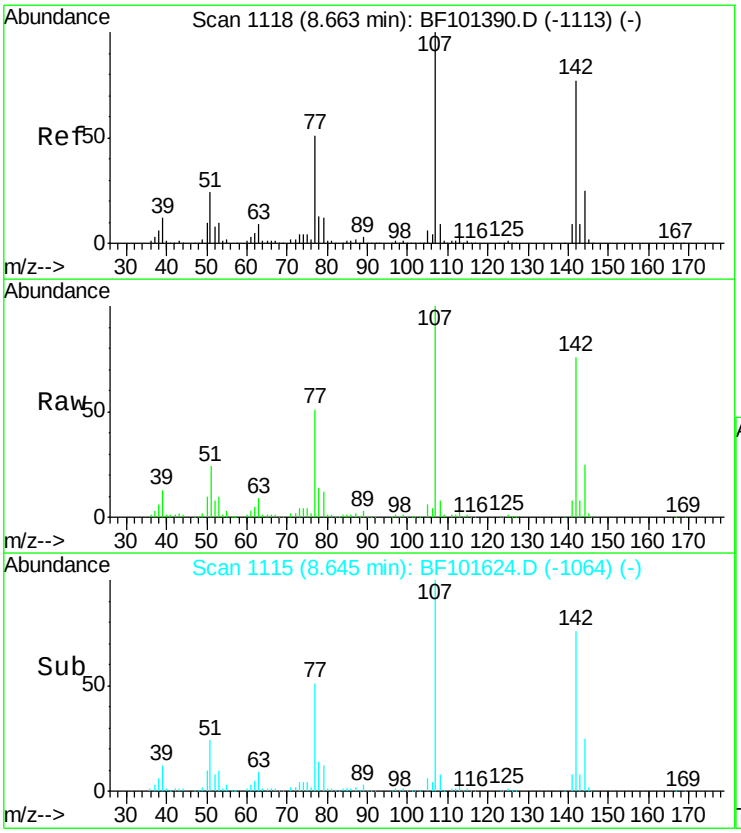
#35
Caprolactam
Concen: 34.189 ng
RT: 8.54 min Scan# 1097
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 83539

Ion	Ratio	Lower	Upper
113	100		
55	206.7	163.3	203.3#
56	146.6	115.7	155.7

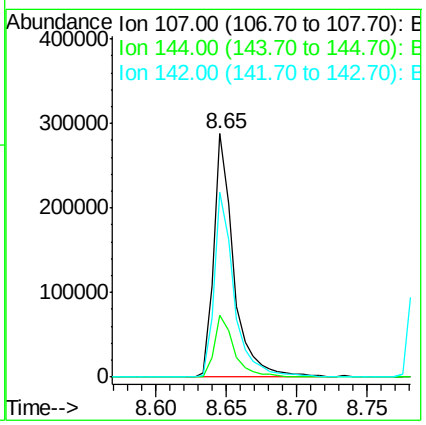


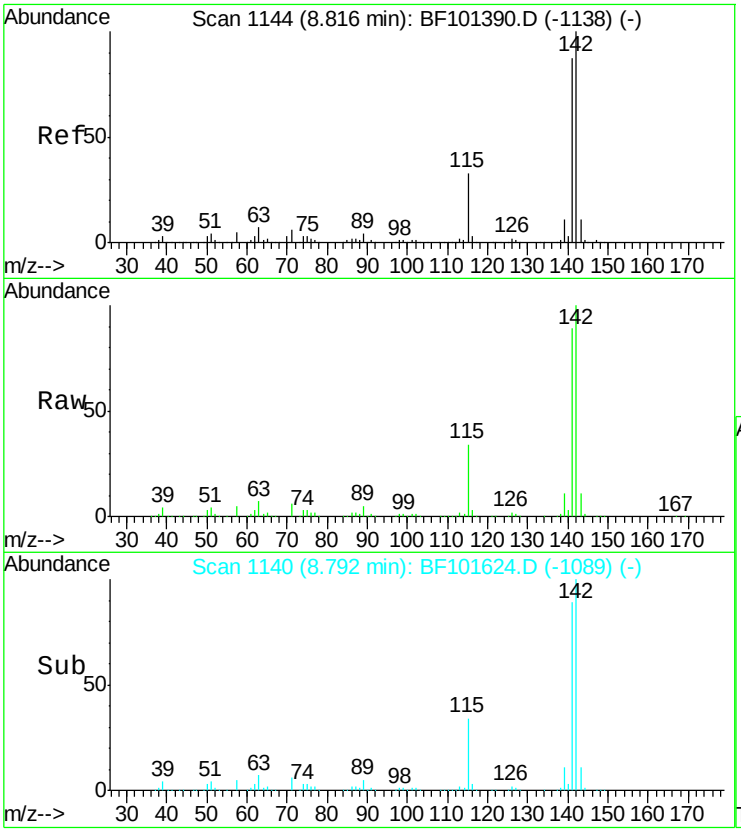


#36
4-Chloro-3-methylphenol
Concen: 36.687 ng
RT: 8.65 min Scan# 1115
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:107 Resp: 283744

Ion	Ratio	Lower	Upper
107	100		
144	25.3	20.5	30.7
142	75.7	62.0	93.0



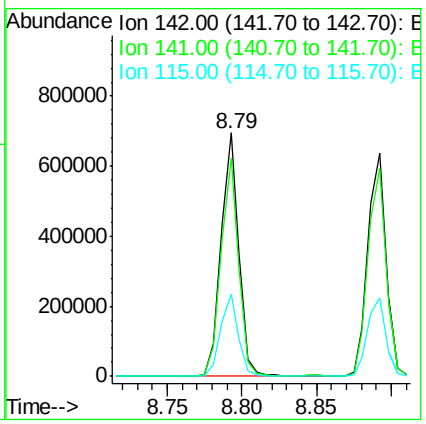


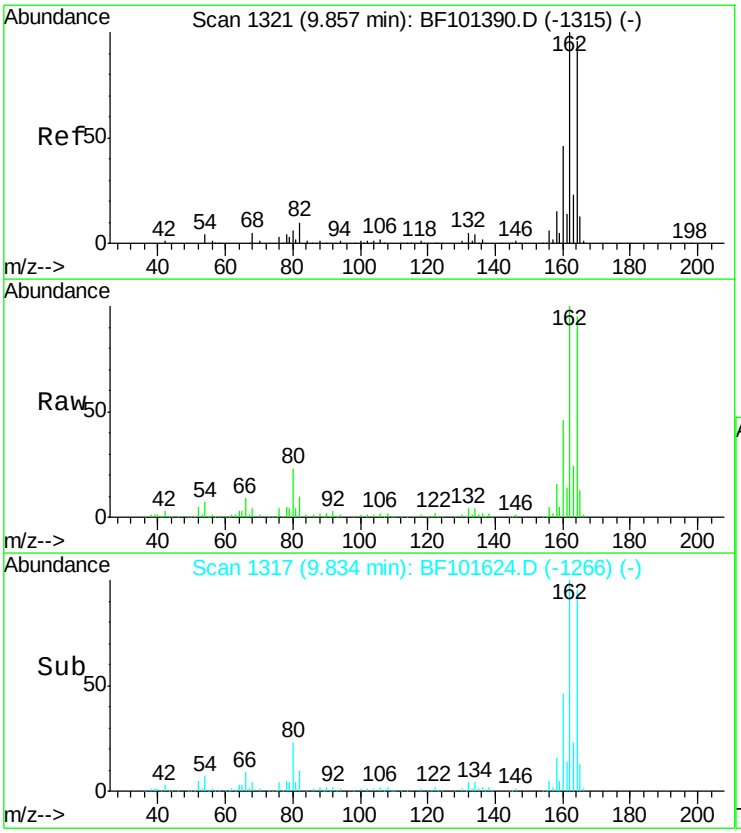
#37
2-Methylnaphthalene
Concen: 36.466 ng
RT: 8.79 min Scan# 1140
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 587086

Ion	Ratio	Lower	Upper
142	100		
141	89.4	70.8	106.2
115	33.8	26.1	39.1

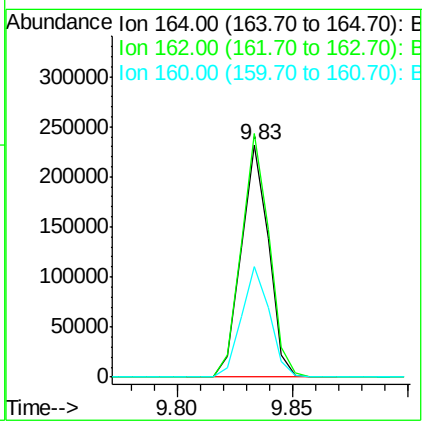


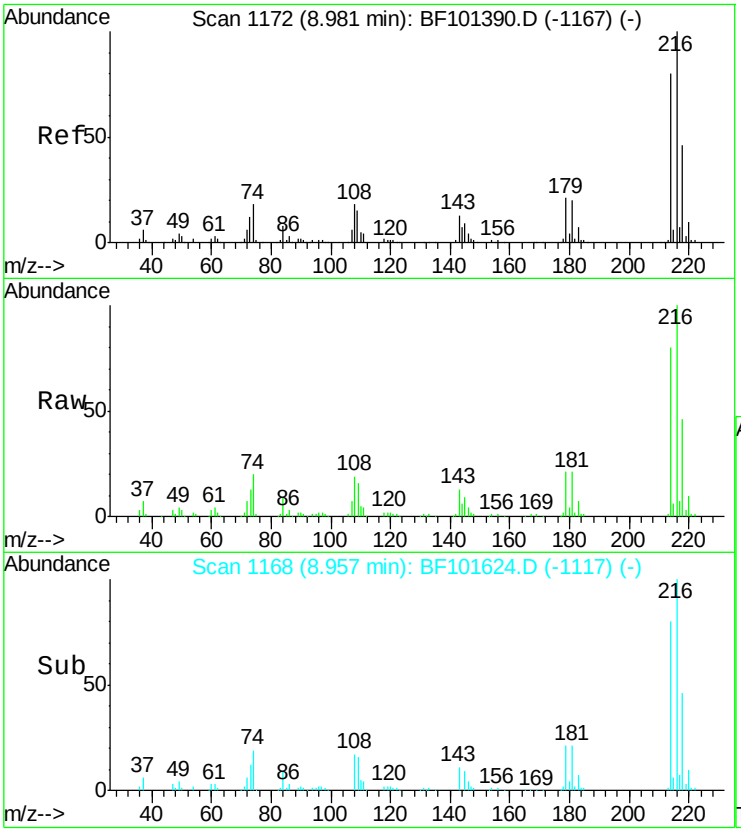


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:164 Resp: 193563

Ion	Ratio	Lower	Upper
164	100		
162	104.7	86.1	129.1
160	47.7	38.3	57.5



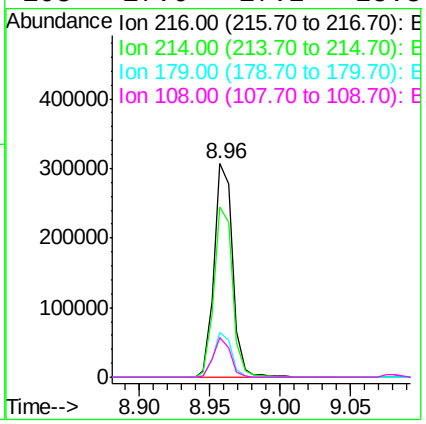


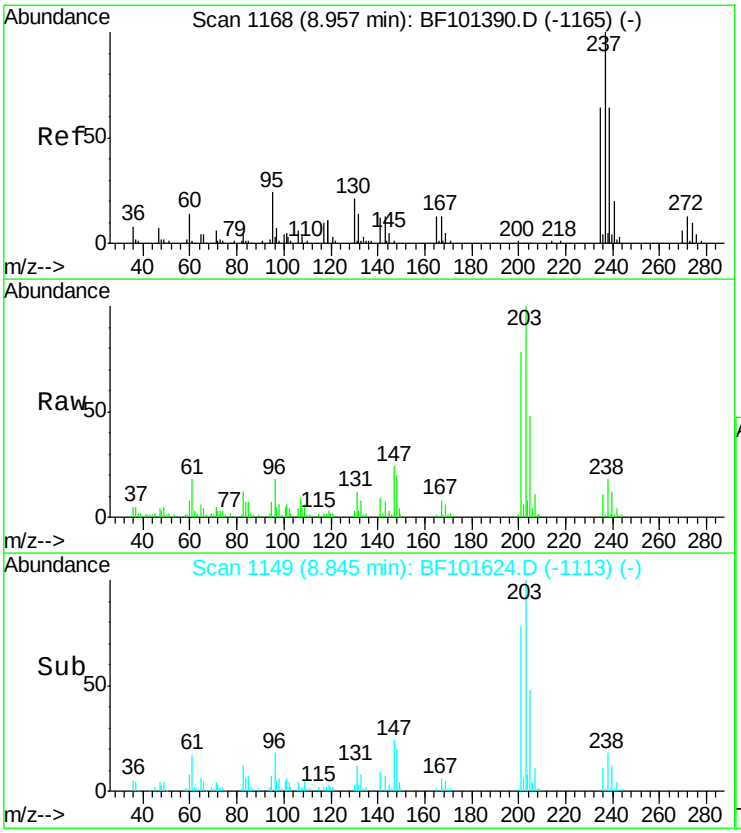
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.817 ng
RT: 8.96 min Scan# 1168
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 279817

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.0	94.4
179	20.4	18.1	27.1
108	17.6	17.2	25.8

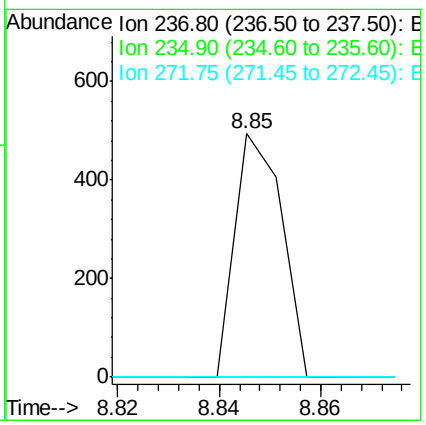


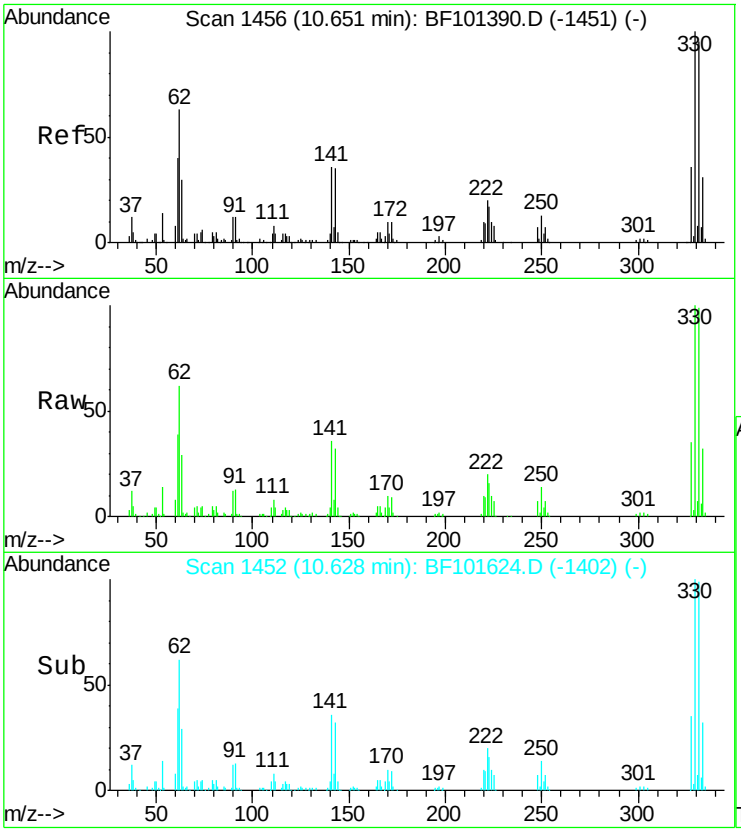


#40
Hexachlorocyclopentadiene
Concen: 11.634 ng
RT: 8.85 min Scan# 1149
Delta R.T. -0.09 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:237 Resp: 317

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



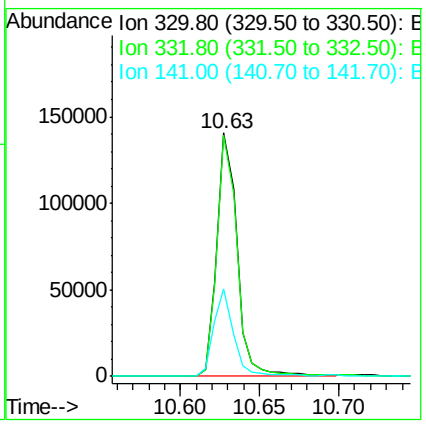


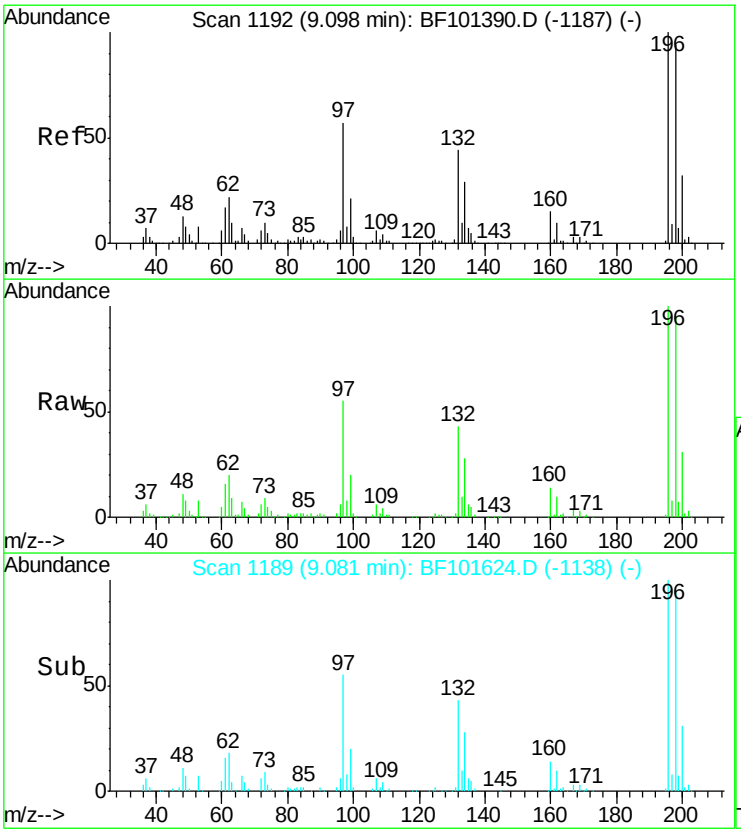
#41
2,4,6-Tribromophenol
Concen: 67.483 ng
RT: 10.63 min Scan# 1452
Delta R.T. -0.01 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 125864

Ion	Ratio	Lower	Upper
330	100		
332	99.3	77.0	115.6
141	35.0	29.9	44.9

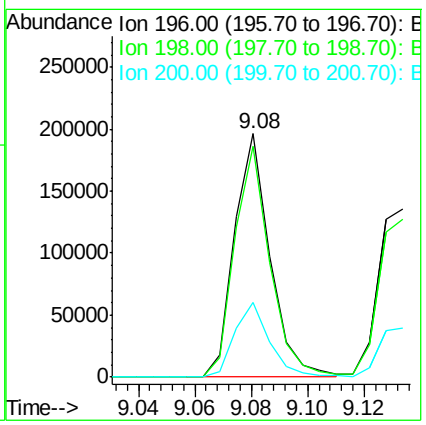


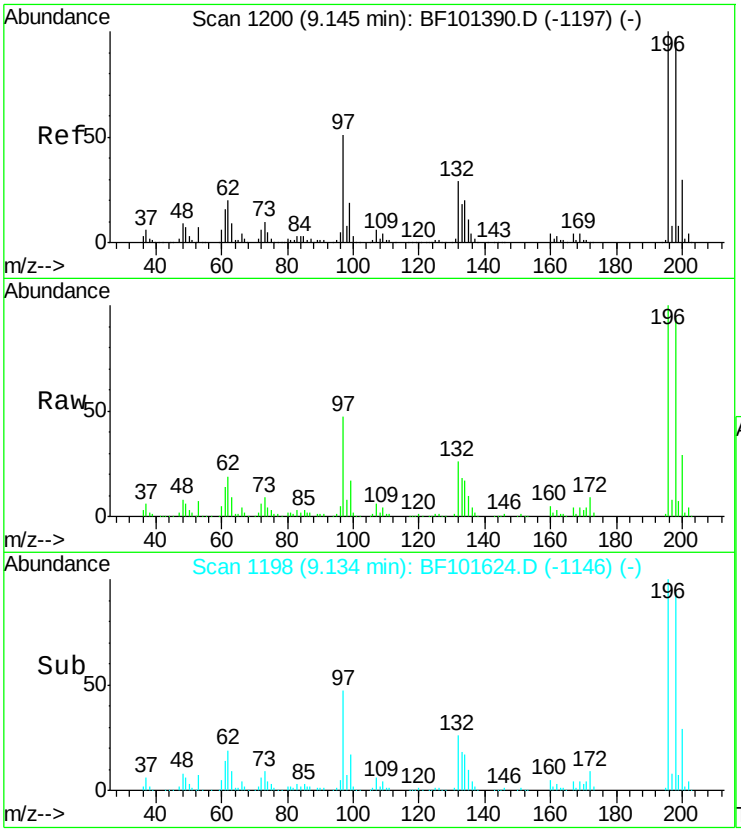


#42
2,4,6-Trichlorophenol
Concen: 43.721 ng
RT: 9.08 min Scan# 1189
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:196 Resp: 172014

Ion	Ratio	Lower	Upper
196	100		
198	94.6	75.7	113.5
200	30.7	24.5	36.7



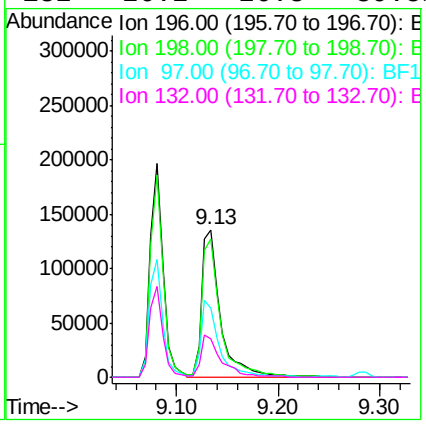


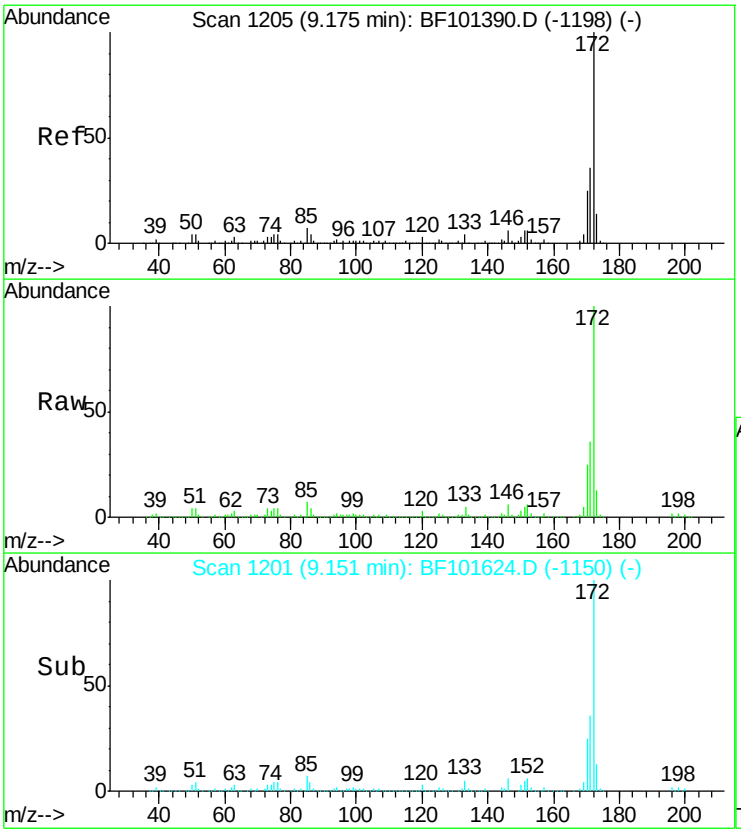
#43
2,4,5-Trichlorophenol
Concen: 40.323 ng
RT: 9.13 min Scan# 1198
Delta R.T. 0.01 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 173707

Ion	Ratio	Lower	Upper
196	100		
198	93.7	74.6	112.0
97	46.8	42.9	64.3
132	26.2	26.3	39.5#

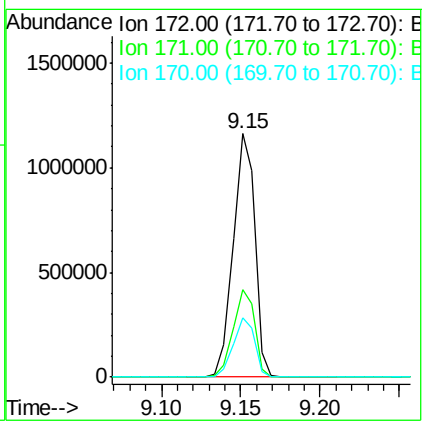


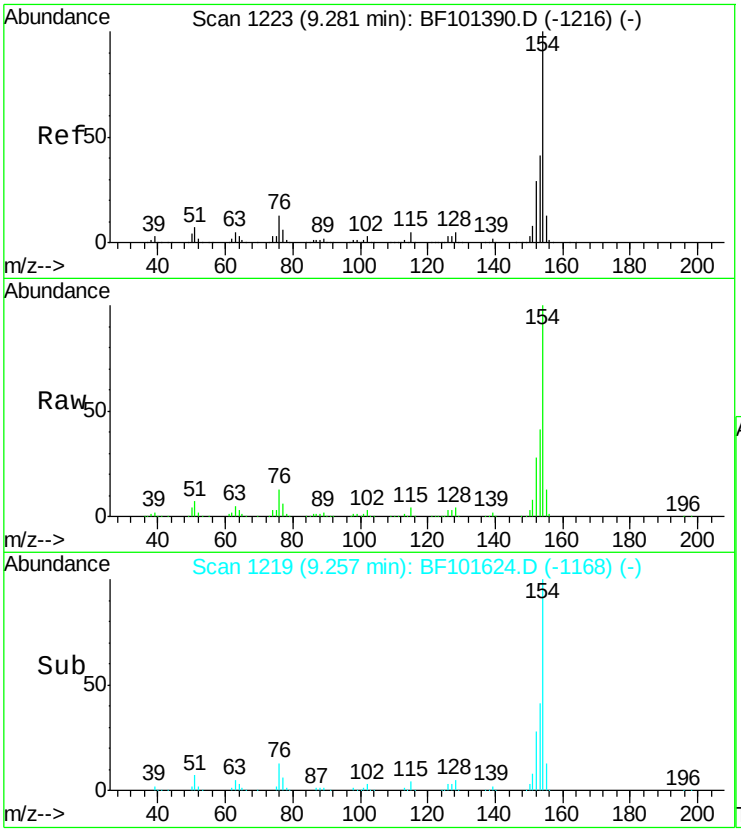


#44
2-Fluorobiphenyl
Concen: 88.317 ng
RT: 9.15 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:172 Resp: 1102016

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.7	44.5
170	24.6	19.6	29.4



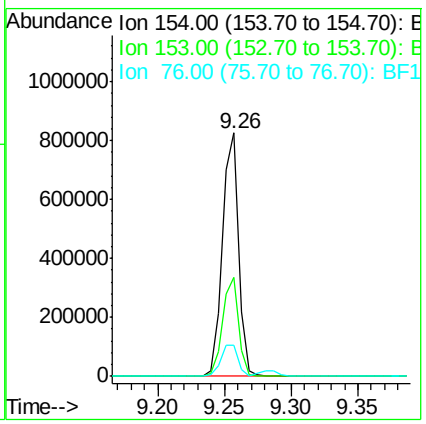


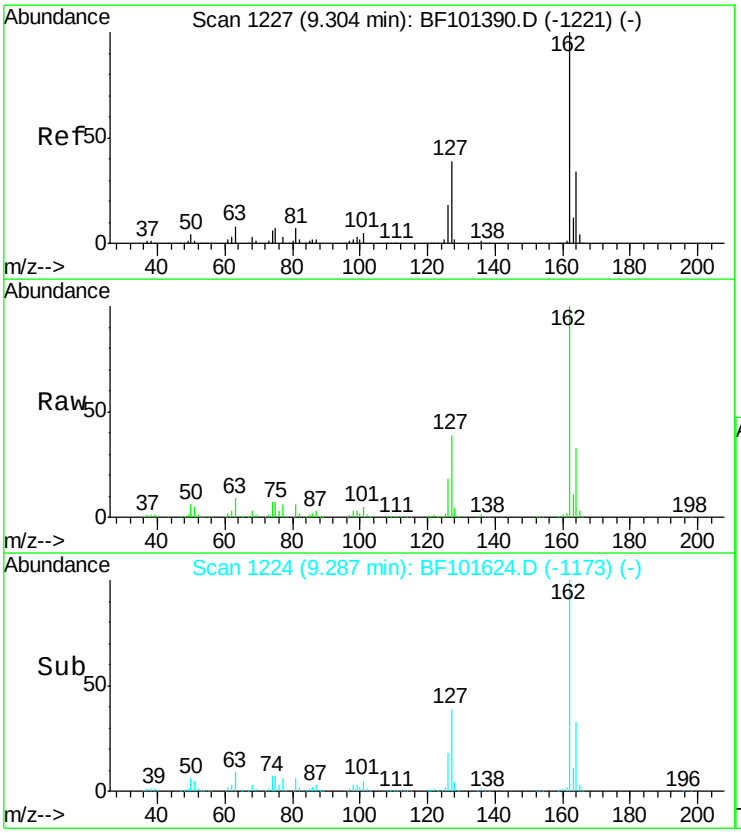
#45
1,1'-Biphenyl
Concen: 41.391 ng
RT: 9.26 min Scan# 1219
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 710516

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.3	61.3
76	12.8	0.0	34.0

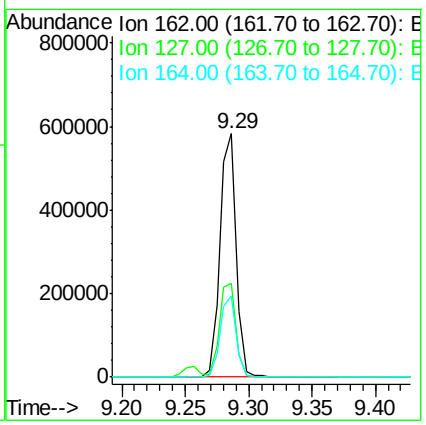


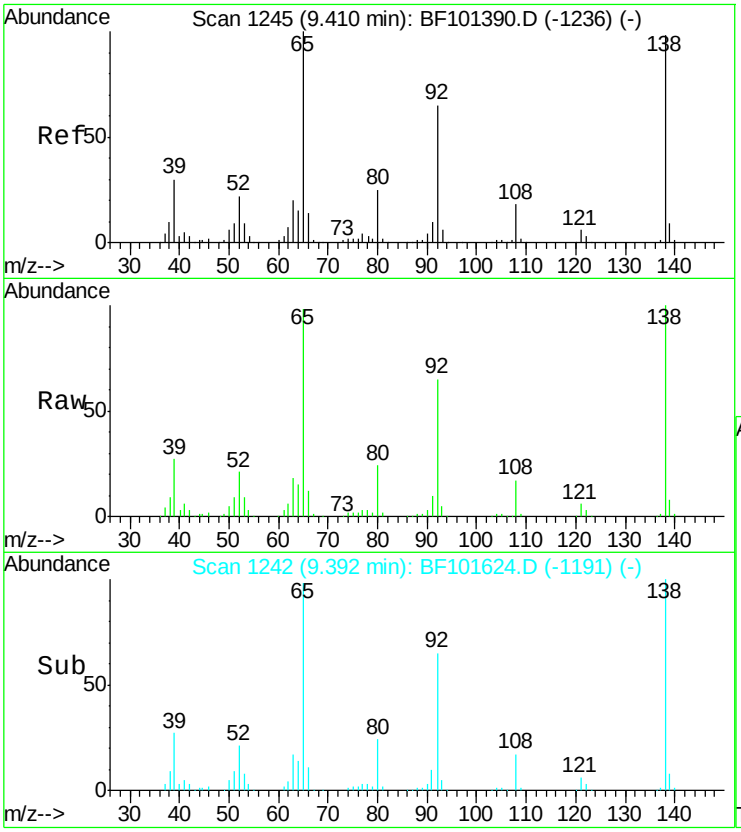


#46
2-Chloronaphthalene
Concen: 39.539 ng
RT: 9.29 min Scan# 1224
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:162 Resp: 519332

Ion	Ratio	Lower	Upper
162	100		
127	38.5	33.9	50.9
164	33.4	26.5	39.7



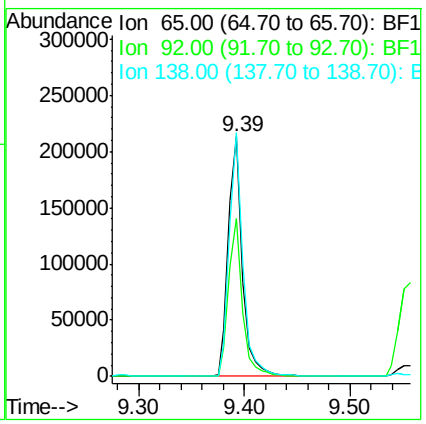


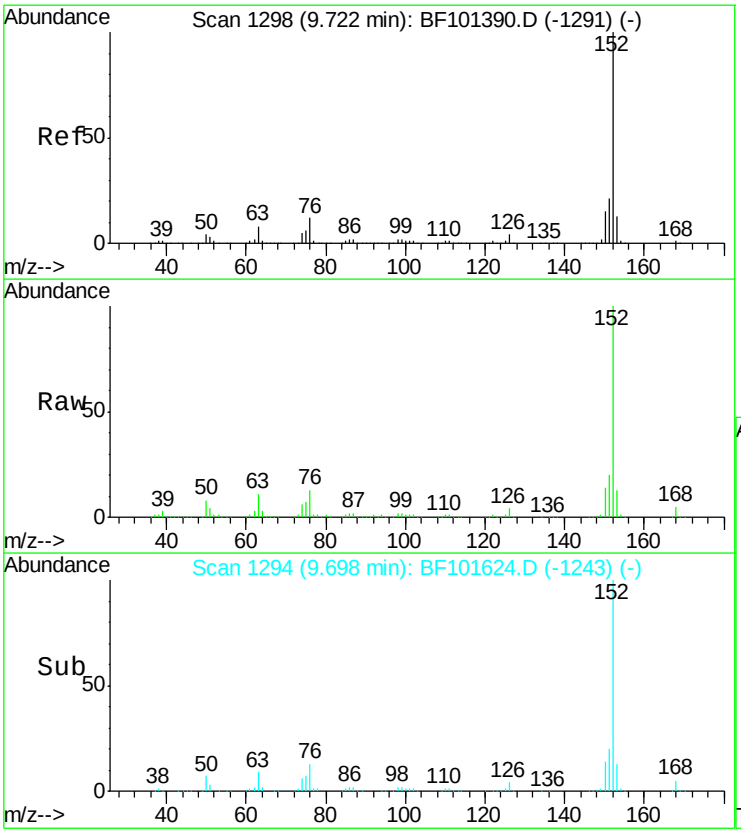
#47
2-Nitroaniline
Concen: 43.215 ng
RT: 9.39 min Scan# 1242
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 196085

Ion	Ratio	Lower	Upper
65	100		
92	66.2	55.8	83.6
138	101.7	91.2	136.8

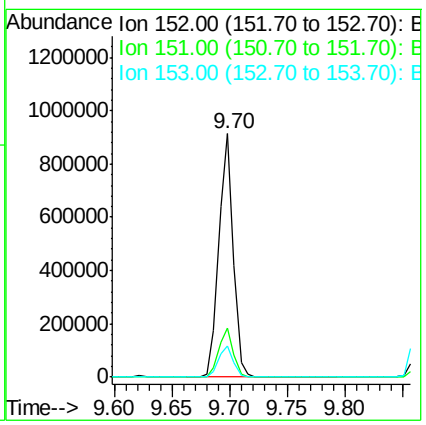


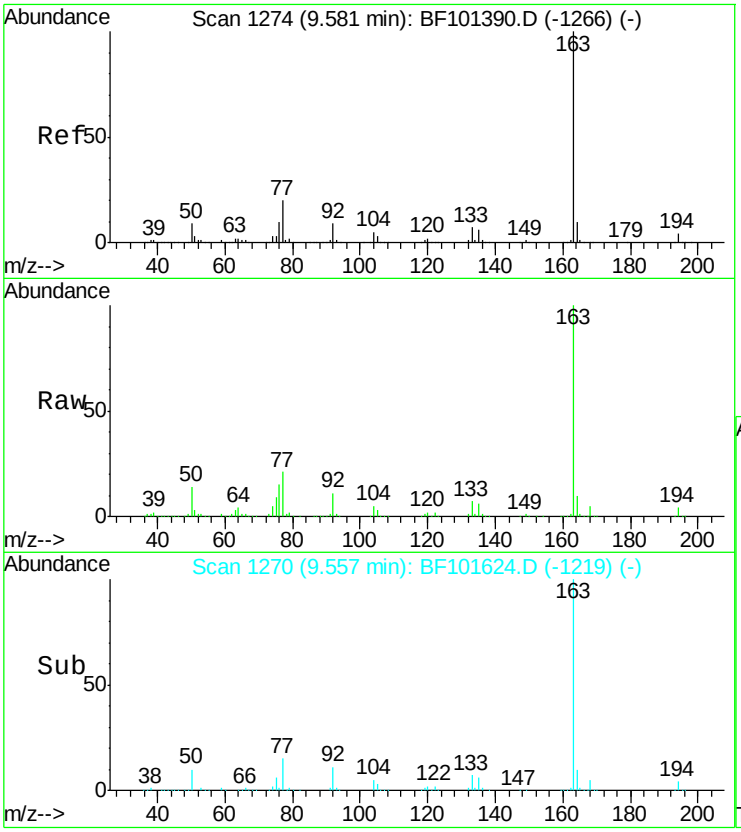


#48
Acenaphthylene
Concen: 38.118 ng
RT: 9.70 min Scan# 1294
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:152 Resp: 790791

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	13.0	10.7	16.1



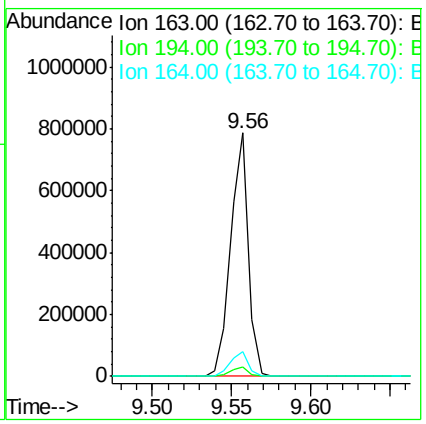


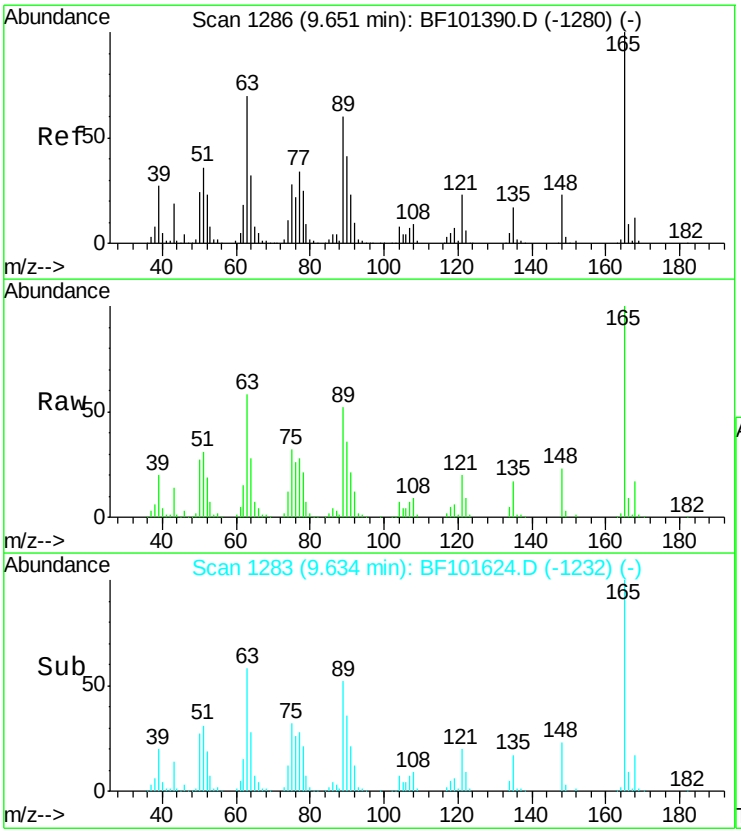
#49
Dimethylphthalate
Concen: 39.163 ng
RT: 9.56 min Scan# 1270
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 609747

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.1	8.2	12.2

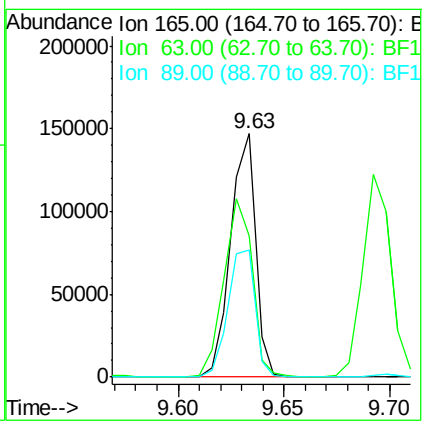


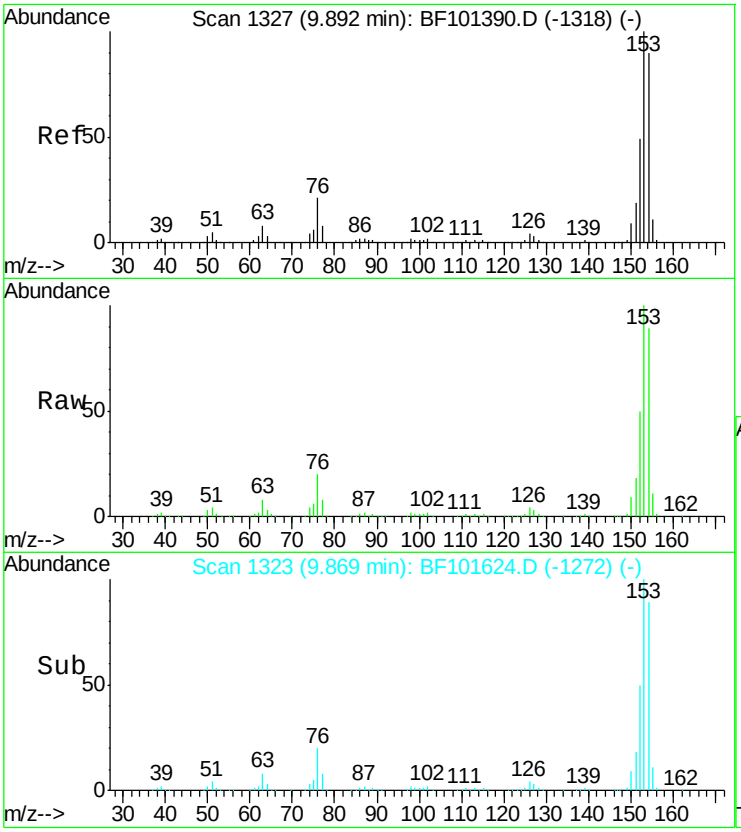


#50
2,6-Dinitrotoluene
Concen: 37.814 ng
RT: 9.63 min Scan# 1283
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:165 Resp: 119657

Ion	Ratio	Lower	Upper
165	100		
63	58.1	44.7	67.1
89	52.0	44.0	66.0



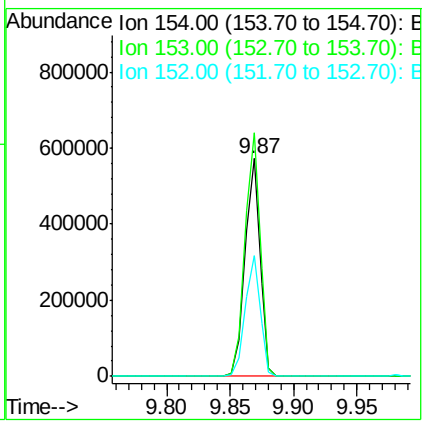


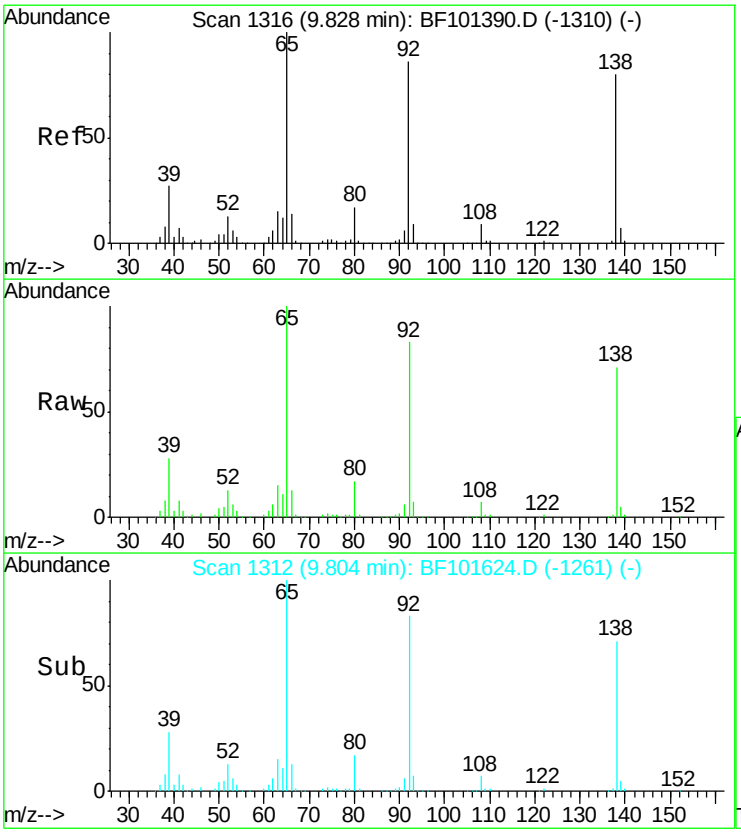
#51
Acenaphthene
Concen: 37.637 ng
RT: 9.87 min Scan# 1323
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 469120

Ion	Ratio	Lower	Upper
154	100		
153	112.0	91.2	136.8
152	55.6	43.8	65.8

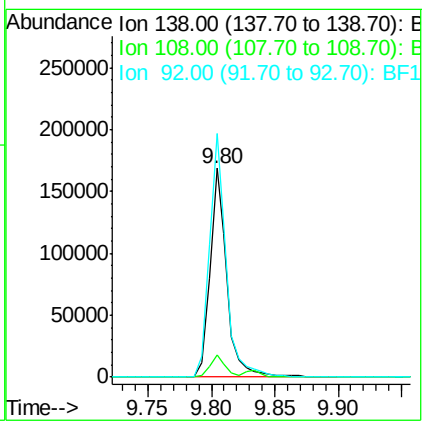


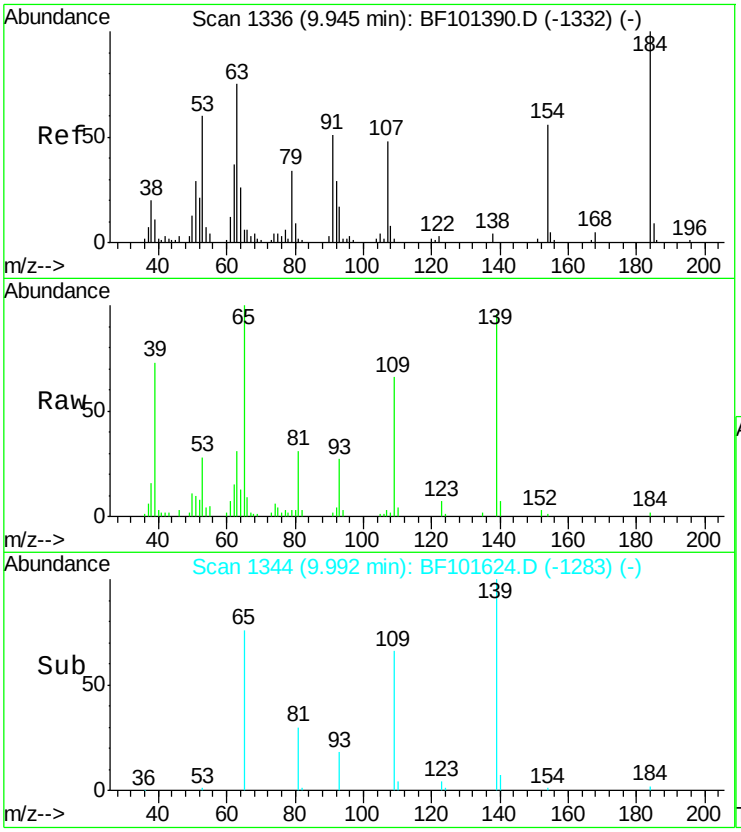


#52
3-Nitroaniline
Concen: 39.894 ng
RT: 9.80 min Scan# 1312
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:138 Resp: 157389

Ion	Ratio	Lower	Upper
138	100		
108	10.3	9.4	14.0
92	116.5	89.4	134.2



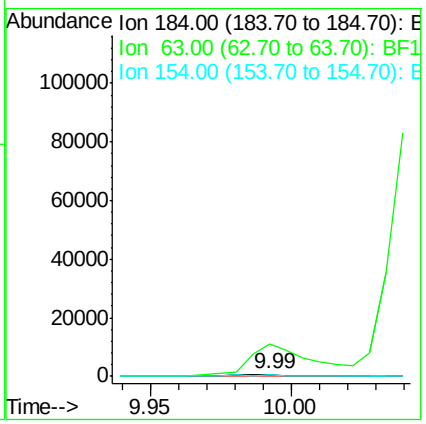


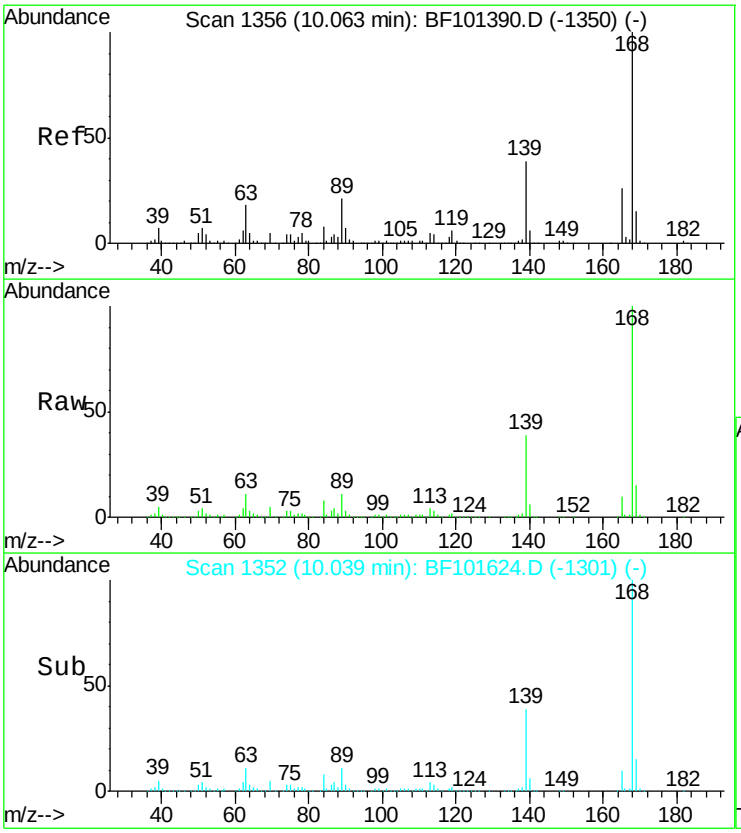
#53
2,4-Dinitrophenol
Concen: 10.956 ng
RT: 9.99 min Scan# 1344
Delta R.T. 0.06 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 804

Ion	Ratio	Lower	Upper
184	100		
63	1770.3	54.2	81.2#
154	61.9	184.0	276.0#

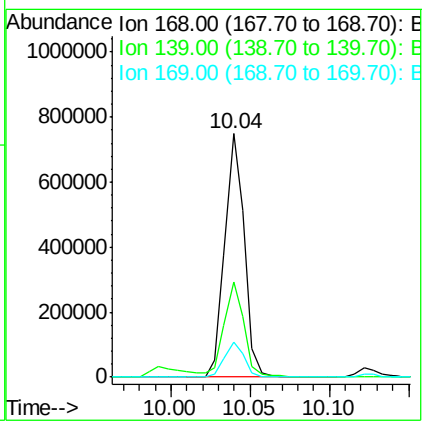


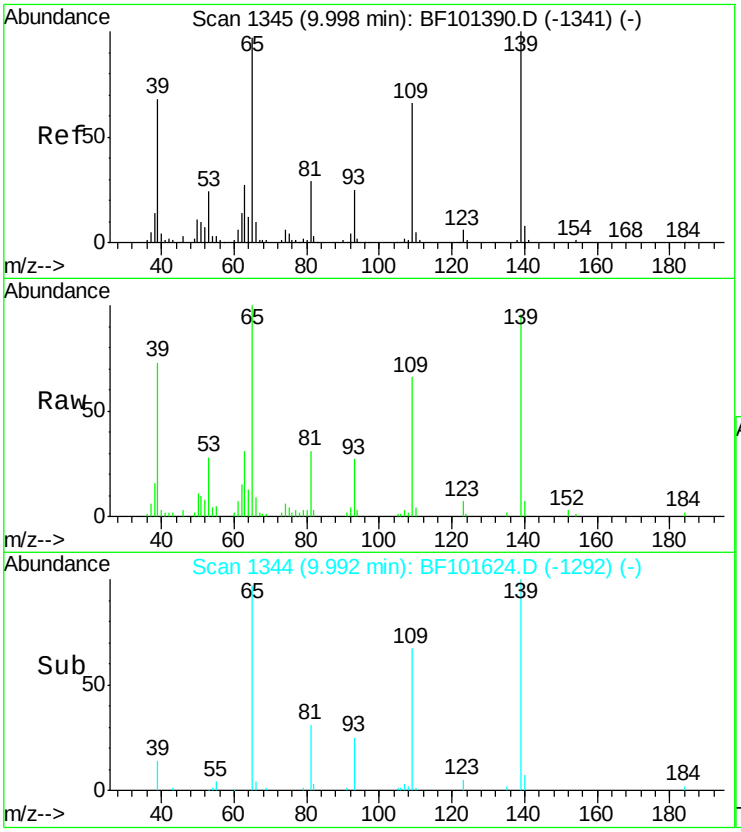


#54
Dibenzofuran
Concen: 40.263 ng
RT: 10.04 min Scan# 1352
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:168 Resp: 637765

Ion	Ratio	Lower	Upper
168	100		
139	39.0	30.1	45.1
169	14.6	10.9	16.3



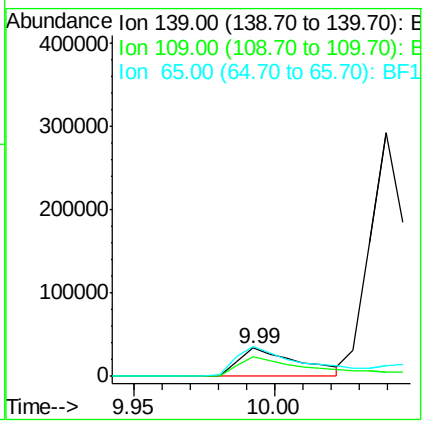


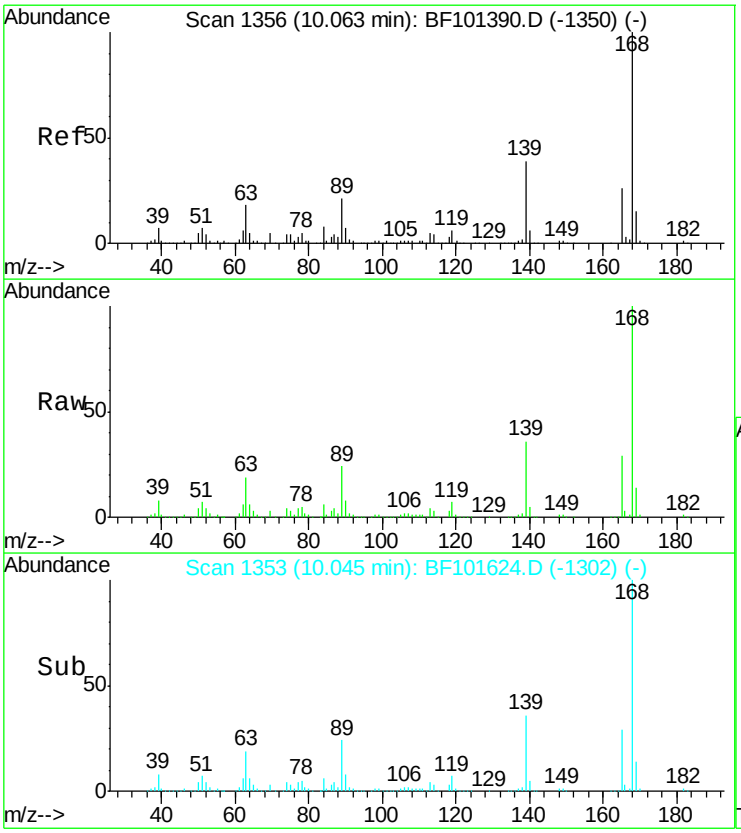
#55
4-Nitrophenol
Concen: 29.170 ng
RT: 9.99 min Scan# 1344
Delta R.T. 0.01 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 50180

Ion	Ratio	Lower	Upper
139	100		
109	68.9	48.4	88.4
65	104.4	72.6	112.6

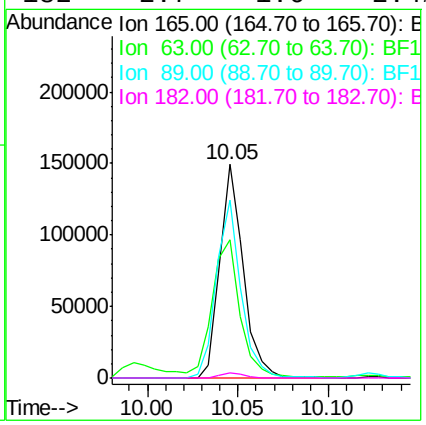


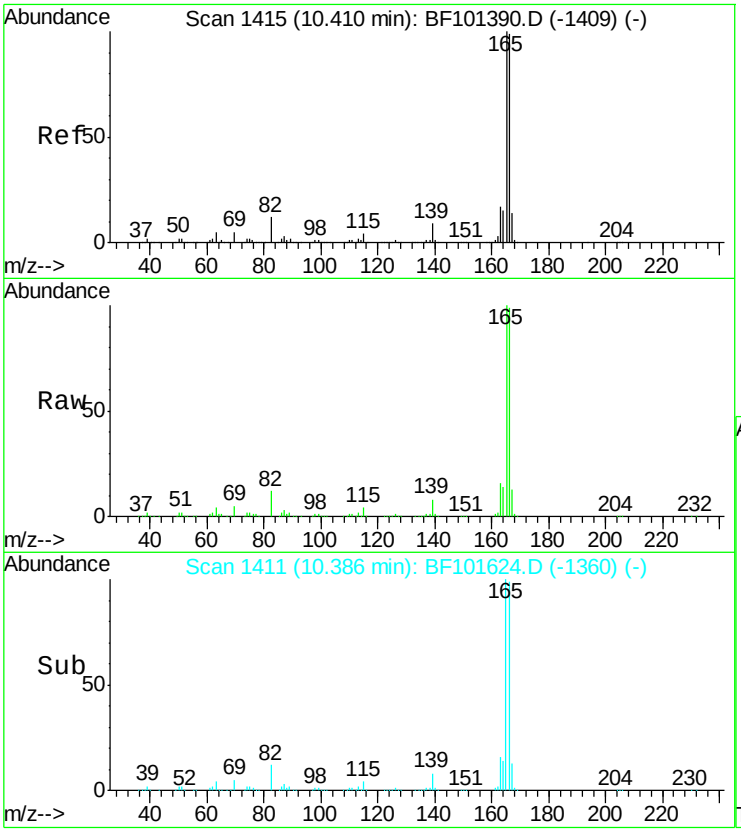


#56
2,4-Dinitrotoluene
Concen: 37.590 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:165 Resp: 134016

Ion	Ratio	Lower	Upper
165	100		
63	64.9	36.4	54.6#
89	83.0	57.8	86.6
182	2.7	1.6	2.4#



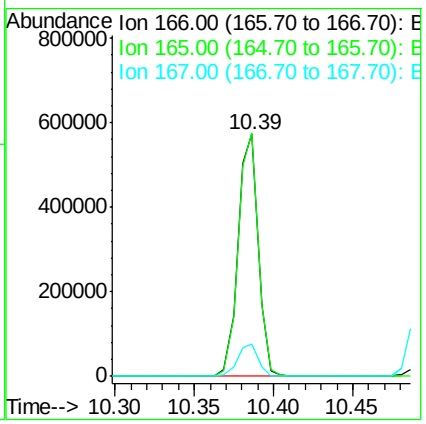


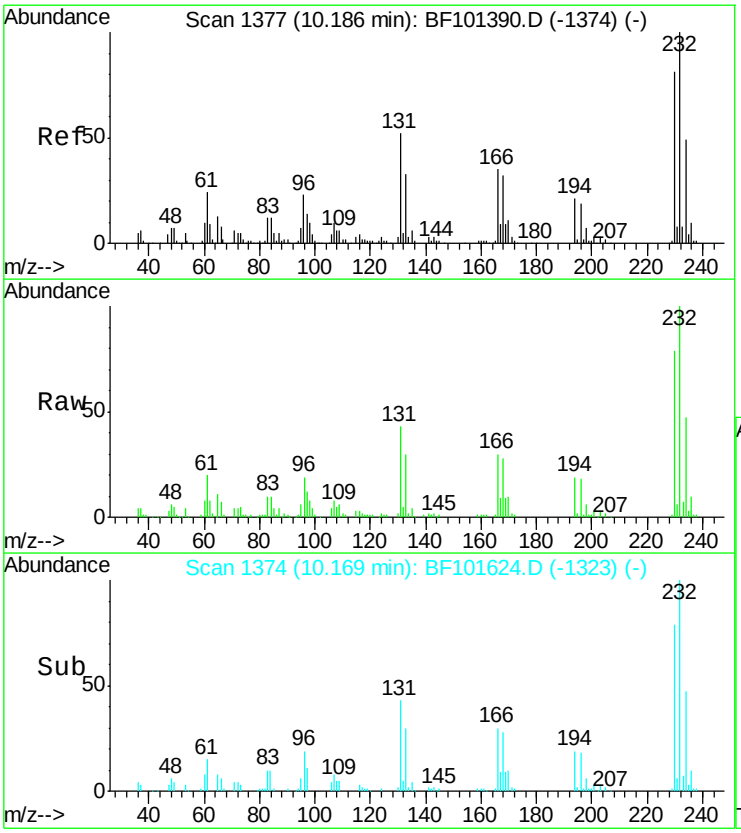
#57
Fluorene
Concen: 37.479 ng
RT: 10.39 min Scan# 1411
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 502212

Ion	Ratio	Lower	Upper
166	100		
165	100.7	79.8	119.8
167	13.1	10.6	16.0

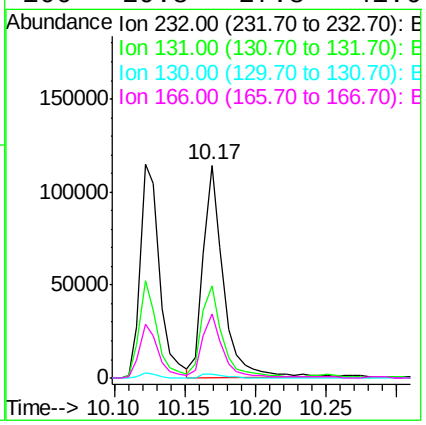


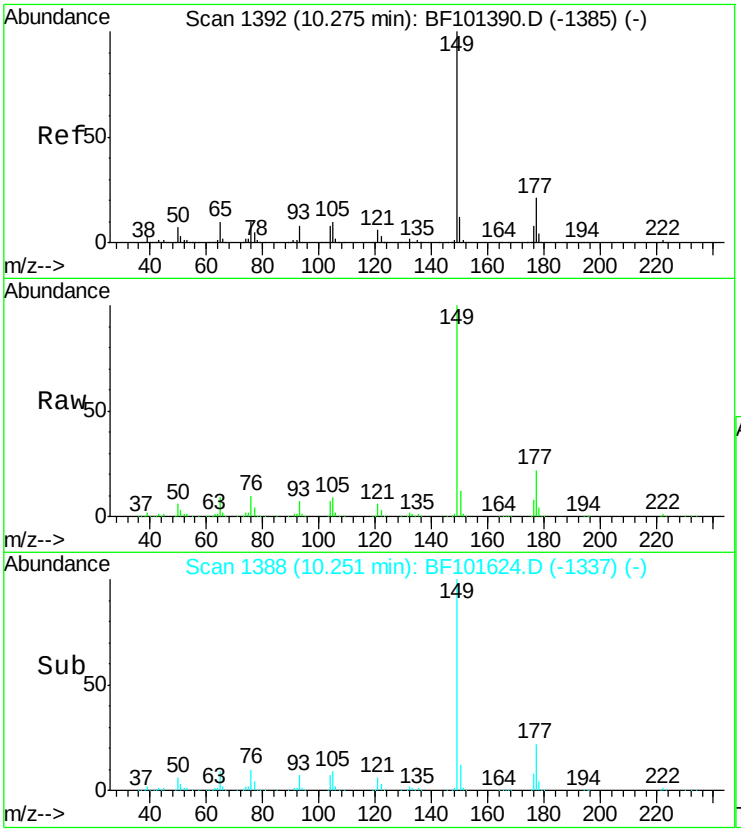


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.601 ng
RT: 10.17 min Scan# 1374
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:232 Resp: 113281

Ion	Ratio	Lower	Upper
232	100		
131	45.4	43.8	65.8
130	2.1	2.1	3.1#
166	29.8	27.8	41.6



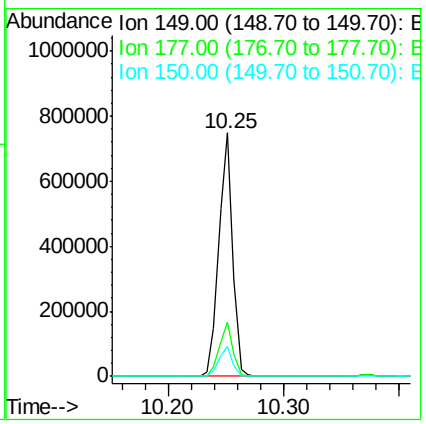


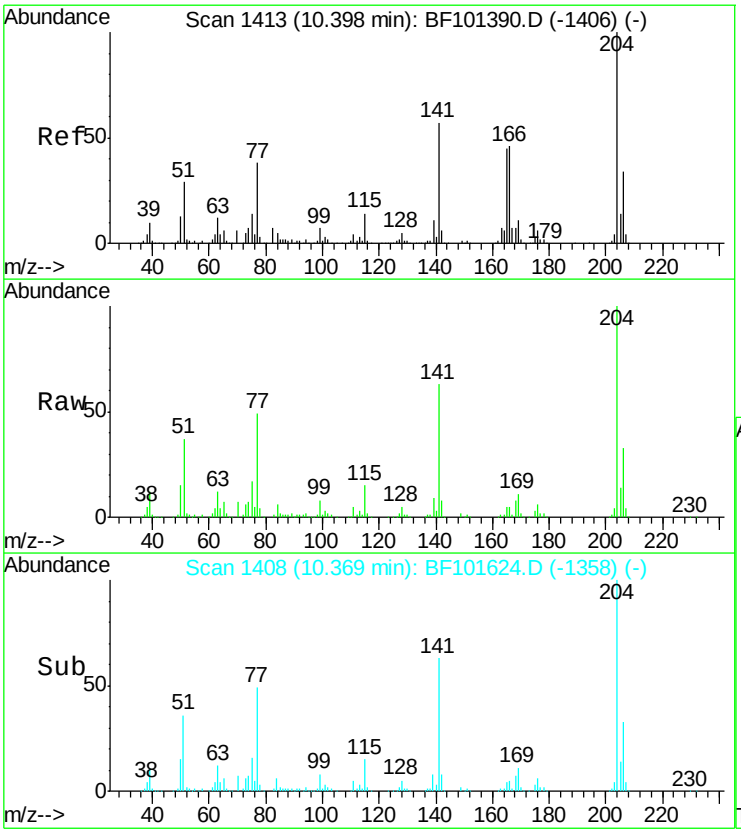
#59
Diethylphthalate
Concen: 40.114 ng
RT: 10.25 min Scan# 1388
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 618488

Ion	Ratio	Lower	Upper
149	100		
177	22.2	16.1	24.1
150	12.2	10.1	15.1

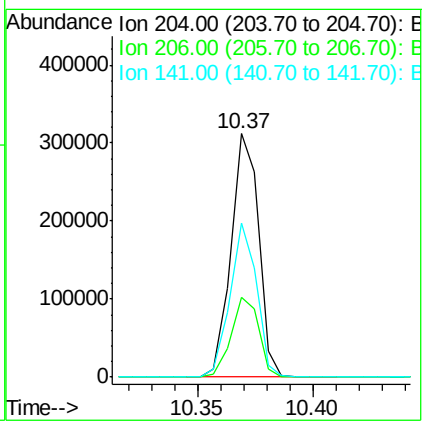


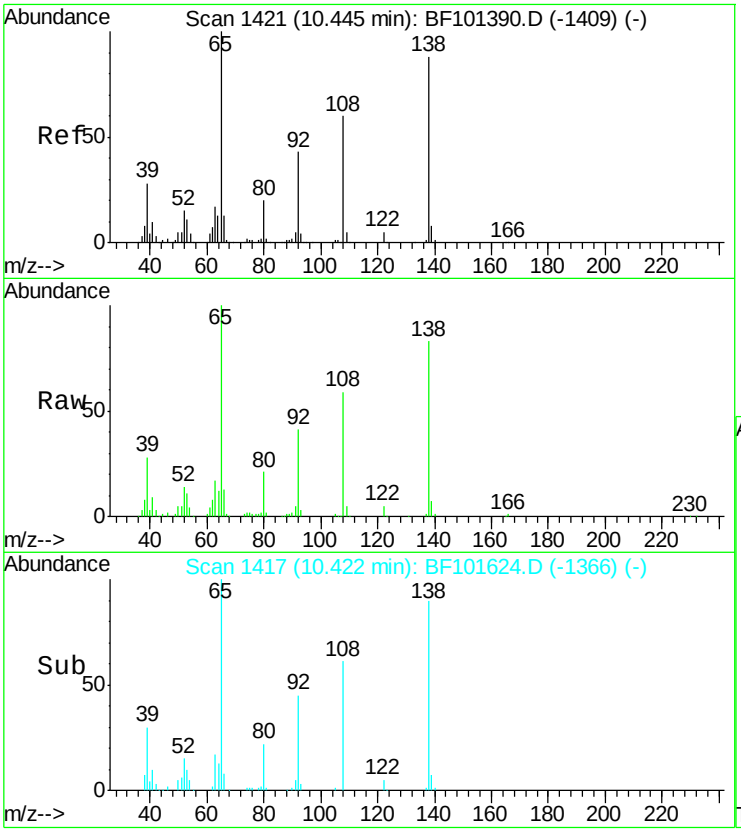


#60
4-Chlorophenyl-phenylether
Concen: 40.547 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:204 Resp: 260389

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	63.3	54.6	81.8



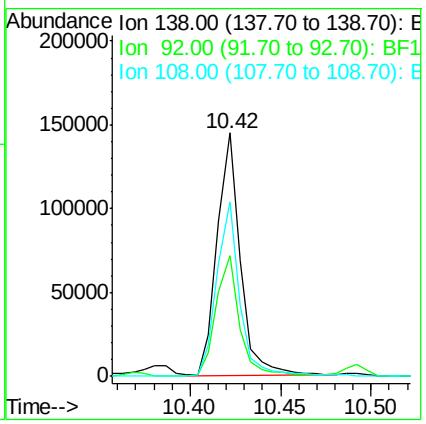


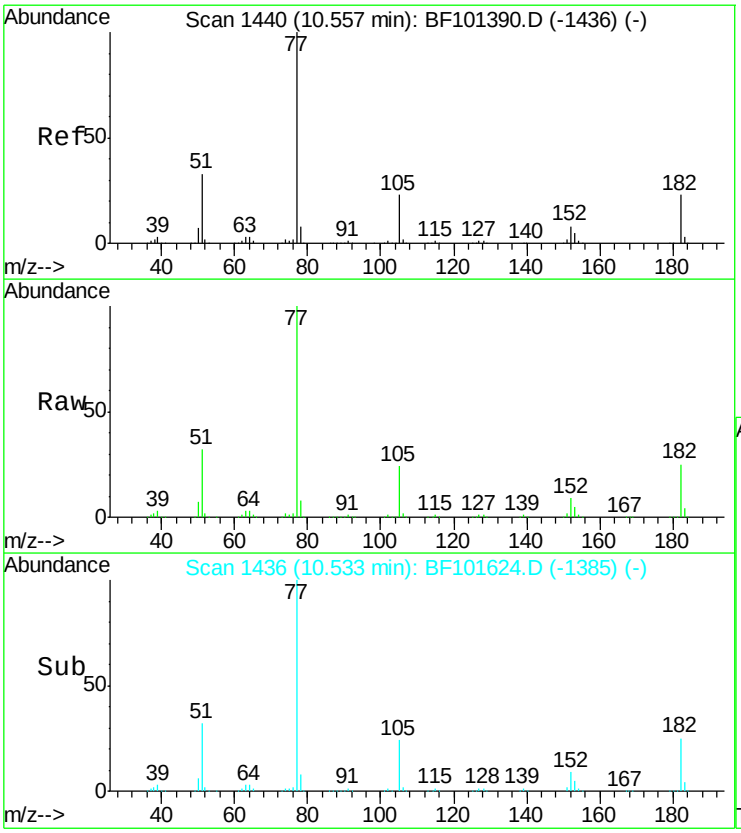
#61
4-Nitroaniline
Concen: 32.778 ng
RT: 10.42 min Scan# 1417
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 129983

Ion	Ratio	Lower	Upper
138	100		
92	49.8	30.2	70.2
108	71.8	52.5	92.5

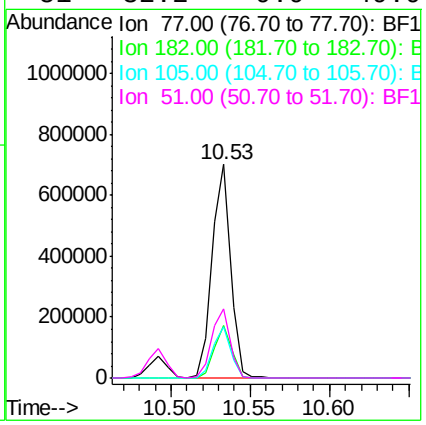


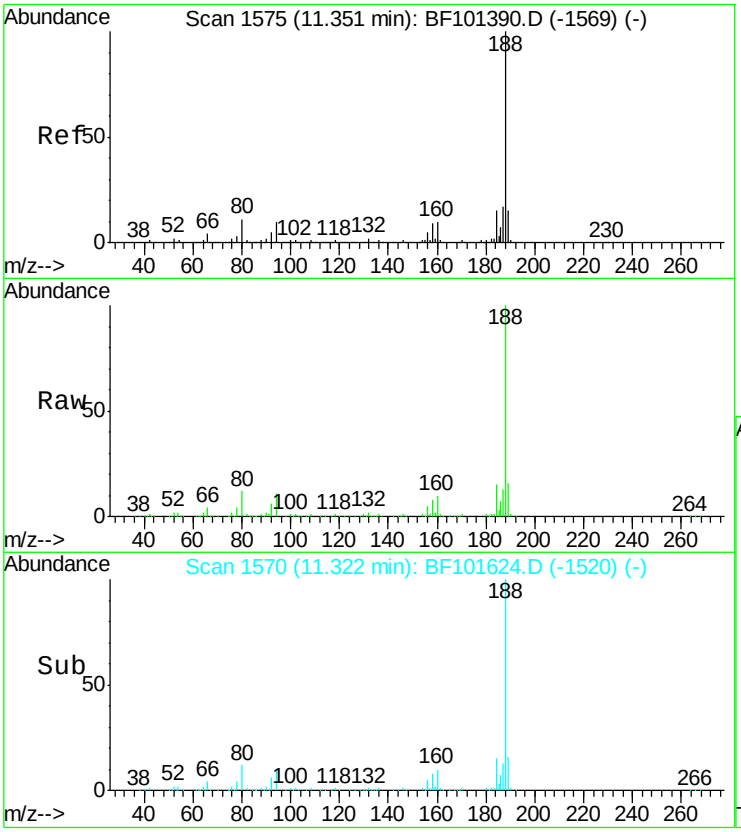


#62
Azobenzene
Concen: 35.616 ng
RT: 10.53 min Scan# 1436
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion: 77 Resp: 568850

Ion	Ratio	Lower	Upper
77	100		
182	24.8	1.7	41.7
105	23.9	3.0	43.0
51	32.2	9.9	49.9



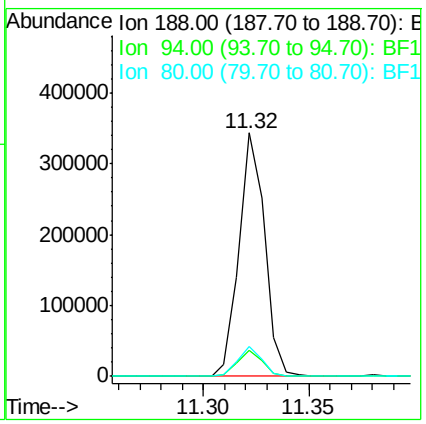


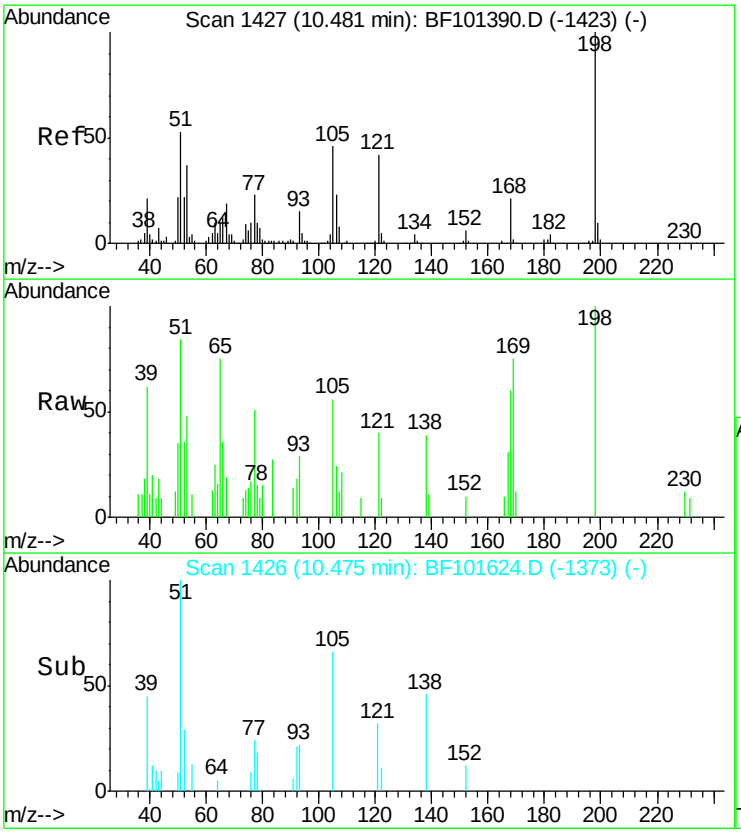
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1570
Delta R.T. -0.01 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 287926

Ion	Ratio	Lower	Upper
188	100		
94	10.7	8.5	12.7
80	12.1	9.2	13.8

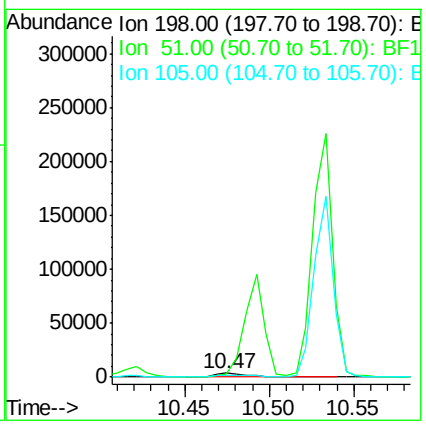


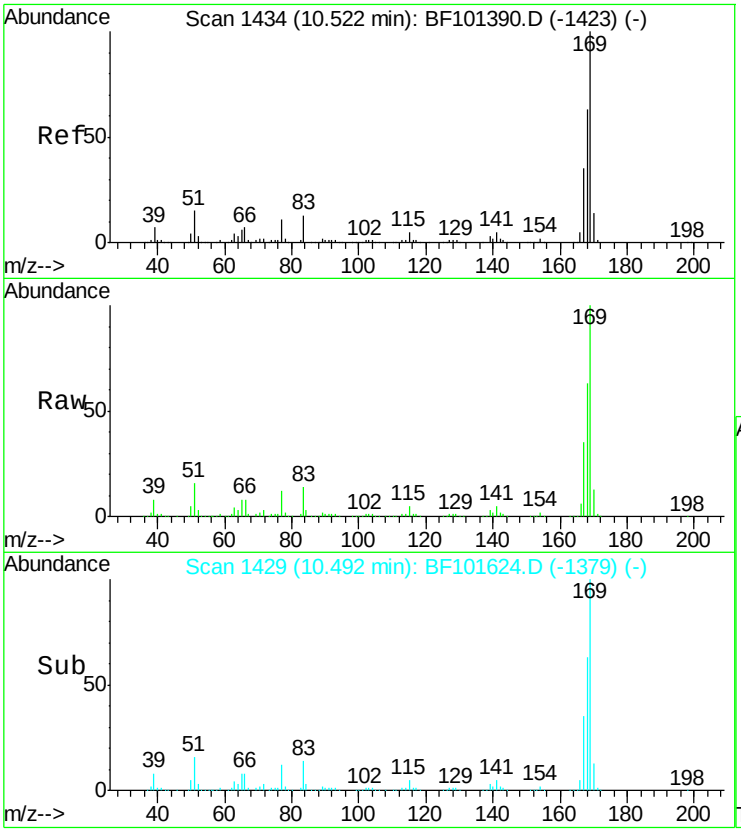


#64
4,6-Dinitro-2-methylphenol
Concen: 3.464 ng
RT: 10.47 min Scan# 1426
Delta R.T. 0.01 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:198 Resp: 5090

Ion	Ratio	Lower	Upper
198	100		
51	84.4	37.7	77.7#
105	55.9	36.3	76.3



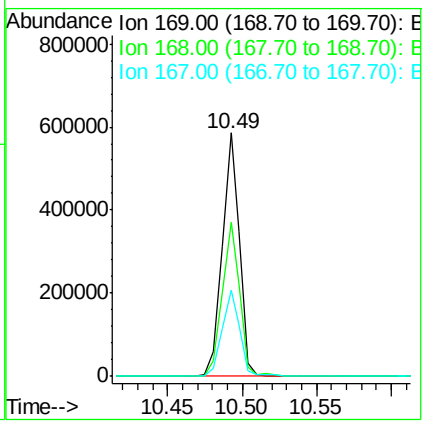


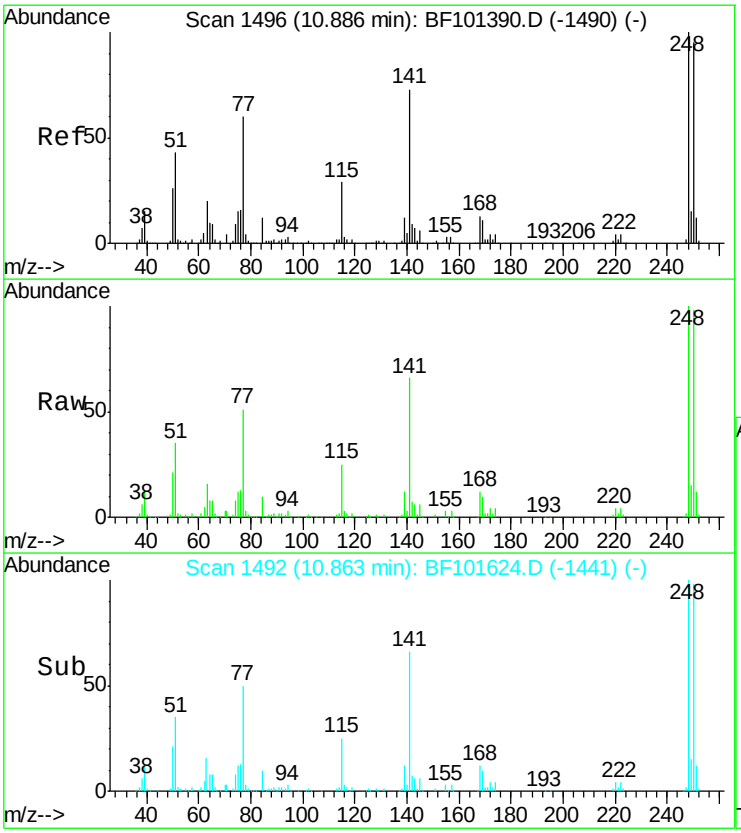
#65
n-Nitrosodiphenylamine
Concen: 44.914 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 477499

Ion	Ratio	Lower	Upper
169	100		
168	63.2	54.4	81.6
167	35.4	29.8	44.6

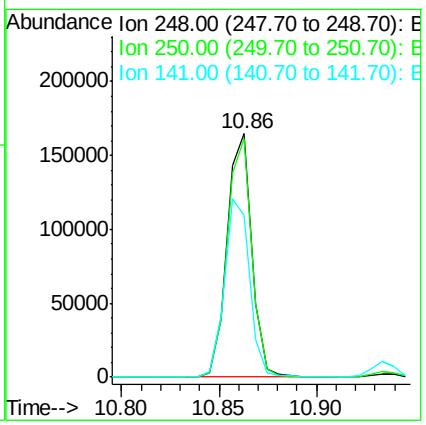


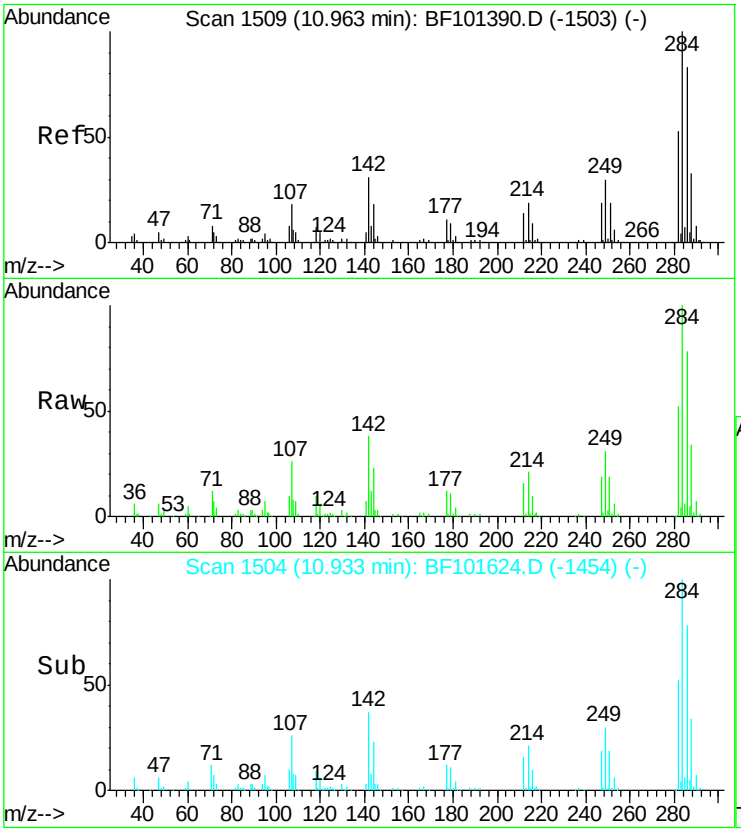


#66
4-Bromophenyl-phenylether
Concen: 44.560 ng
RT: 10.86 min Scan# 1492
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:248 Resp: 144160

Ion	Ratio	Lower	Upper
248	100		
250	97.7	76.9	115.3
141	66.2	74.4	111.6#



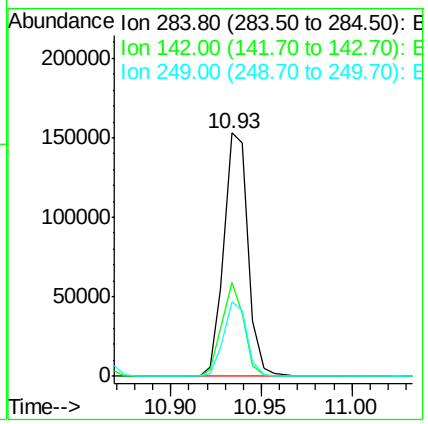


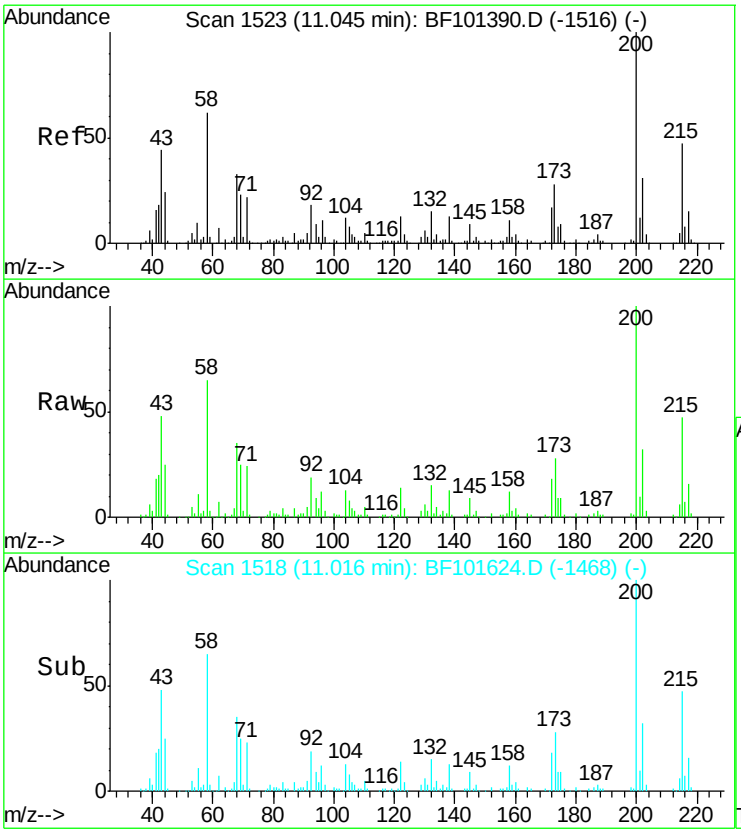
#67
Hexachlorobenzene
Concen: 41.655 ng
RT: 10.93 min Scan# 1504
Delta R.T. -0.01 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 142629

Ion	Ratio	Lower	Upper
284	100		
142	38.3	34.6	52.0
249	30.5	24.8	37.2

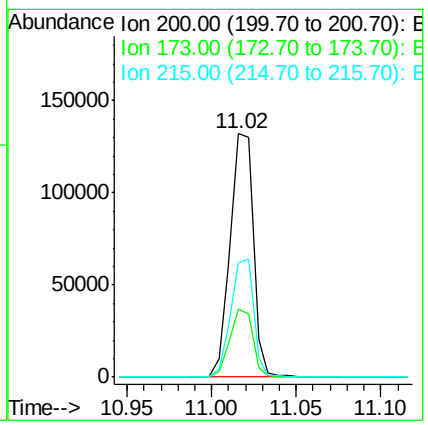


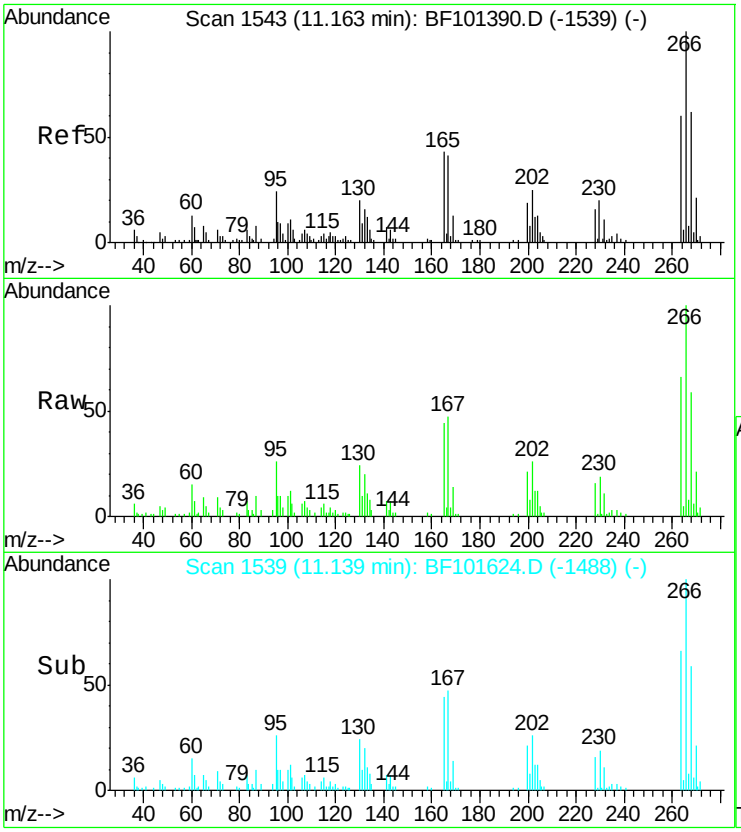


#68
Atrazine
Concen: 39.860 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.01 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:200 Resp: 126358

Ion	Ratio	Lower	Upper
200	100		
173	27.8	8.6	48.6
215	46.9	25.1	65.1



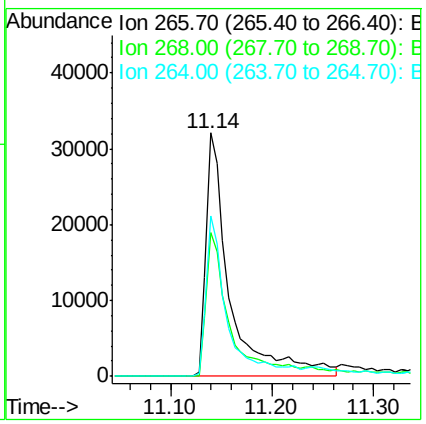


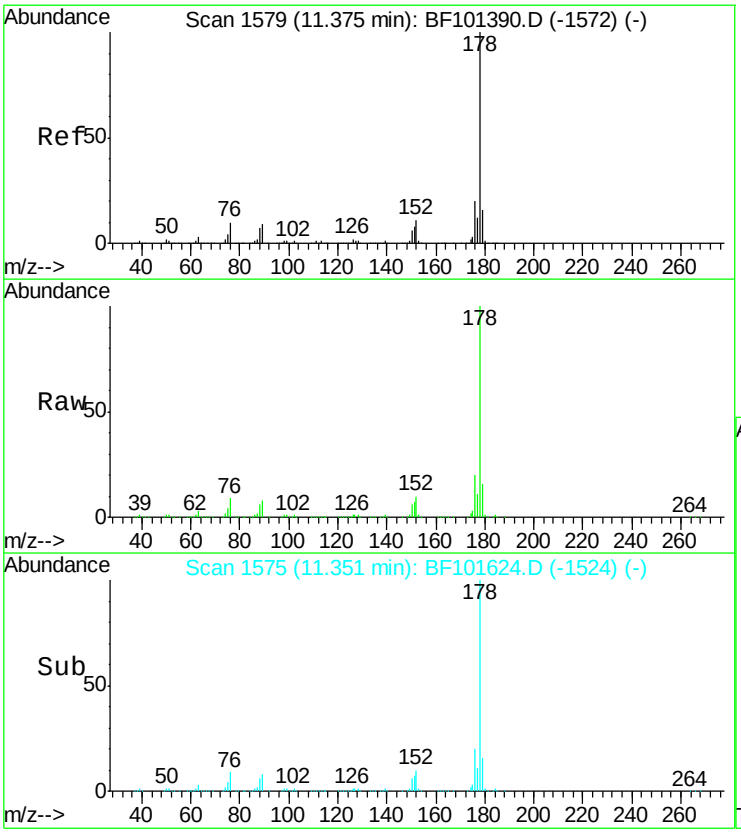
#69
Pentachlorophenol
Concen: 42.991 ng
RT: 11.14 min Scan# 1539
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 52845

Ion	Ratio	Lower	Upper
266	100		
268	59.1	51.1	76.7
264	65.8	49.5	74.3

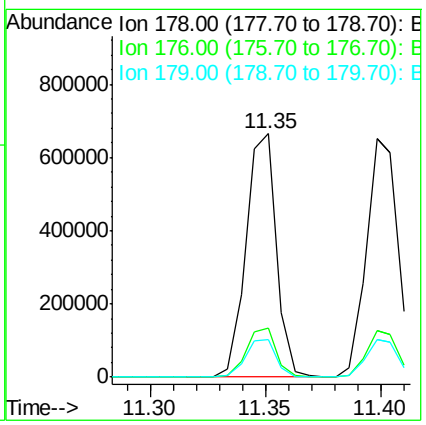


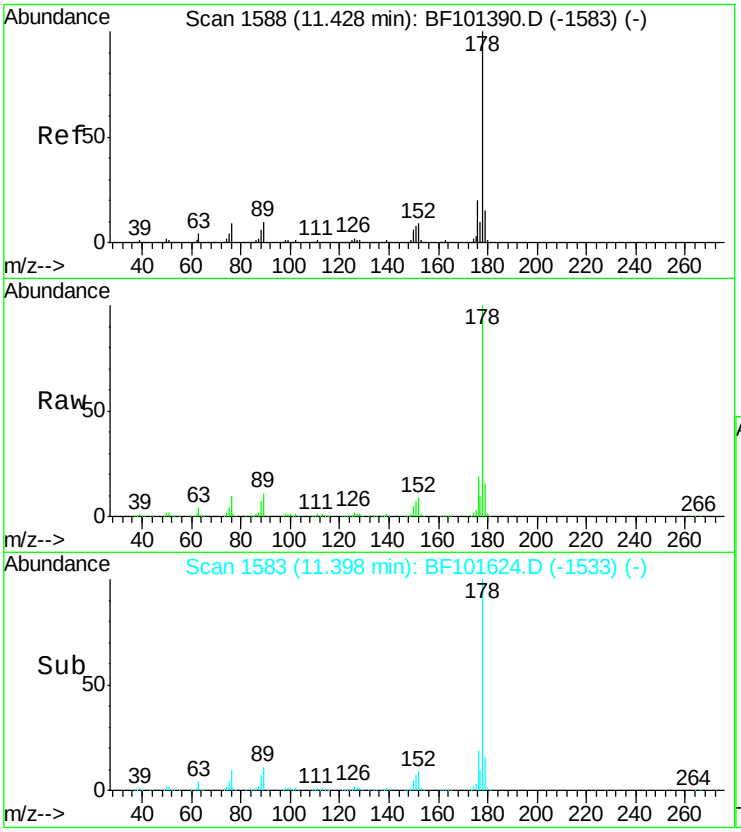


#70
Phenanthrene
Concen: 38.375 ng
RT: 11.35 min Scan# 1575
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:178 Resp: 614467

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.8	23.8
179	15.7	13.0	19.6



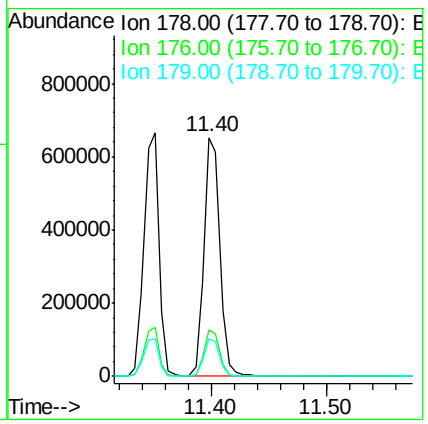


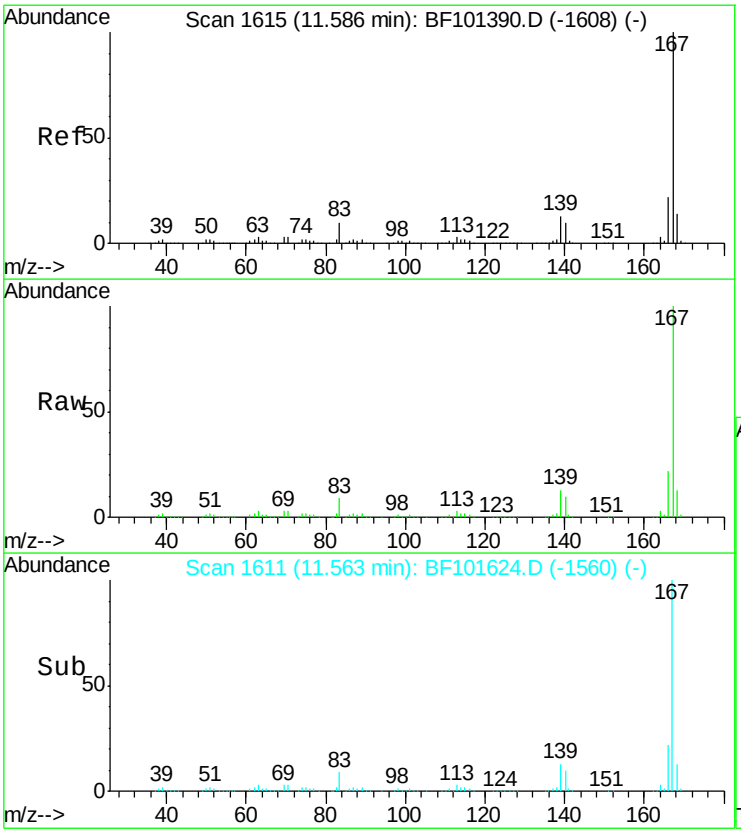
#71
Anthracene
Concen: 38.575 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.01 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 630921

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	15.7	12.6	19.0

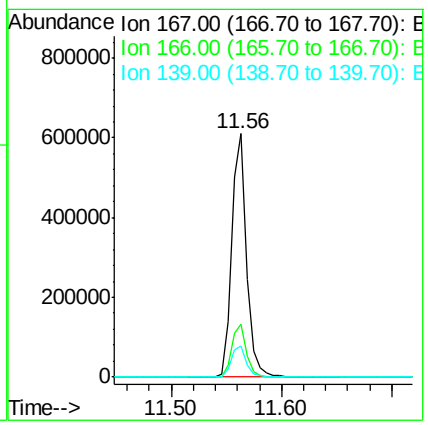


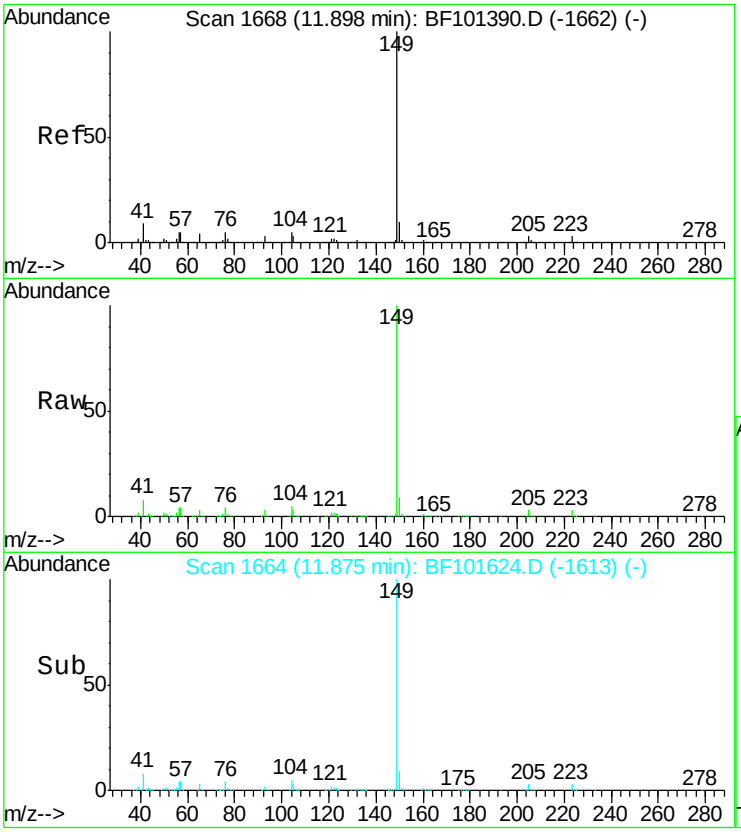


#72
Carbazole
Concen: 37.399 ng
RT: 11.56 min Scan# 1611
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:167 Resp: 572708

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	12.9	10.9	16.3



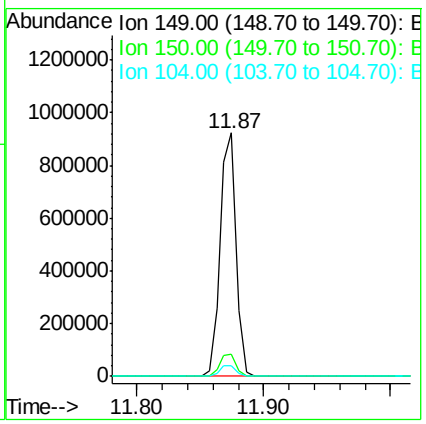


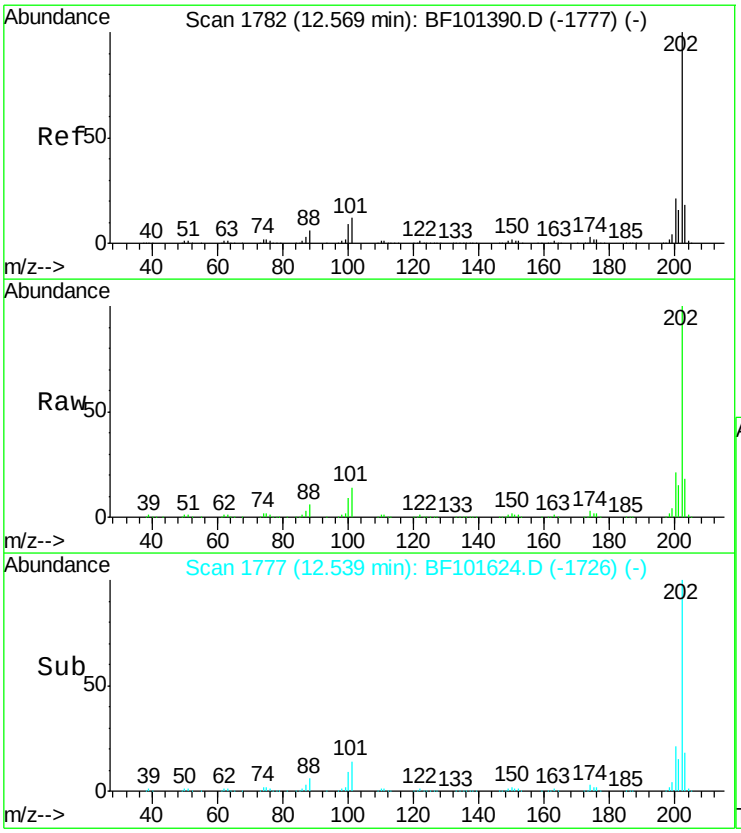
#73
Di-n-butylphthalate
Concen: 43.584 ng
RT: 11.87 min Scan# 1664
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 810058

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.5	3.8	5.8

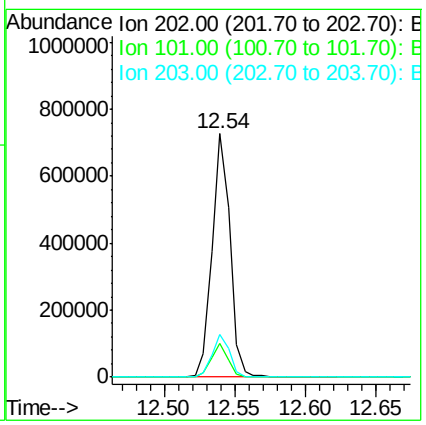


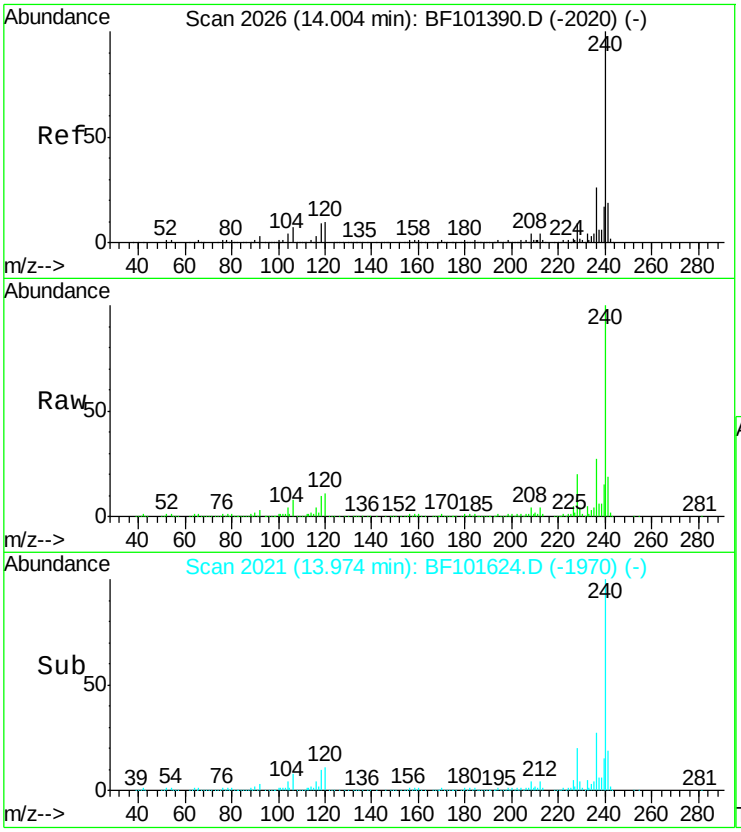


#74
Fluoranthene
Concen: 38.197 ng
RT: 12.54 min Scan# 1777
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:202 Resp: 641973

Ion	Ratio	Lower	Upper
202	100		
101	13.7	0.0	34.1
203	17.6	0.0	38.1



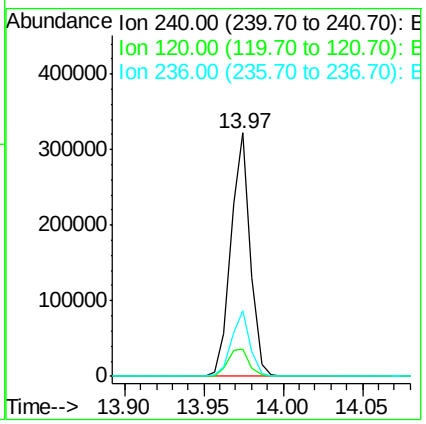


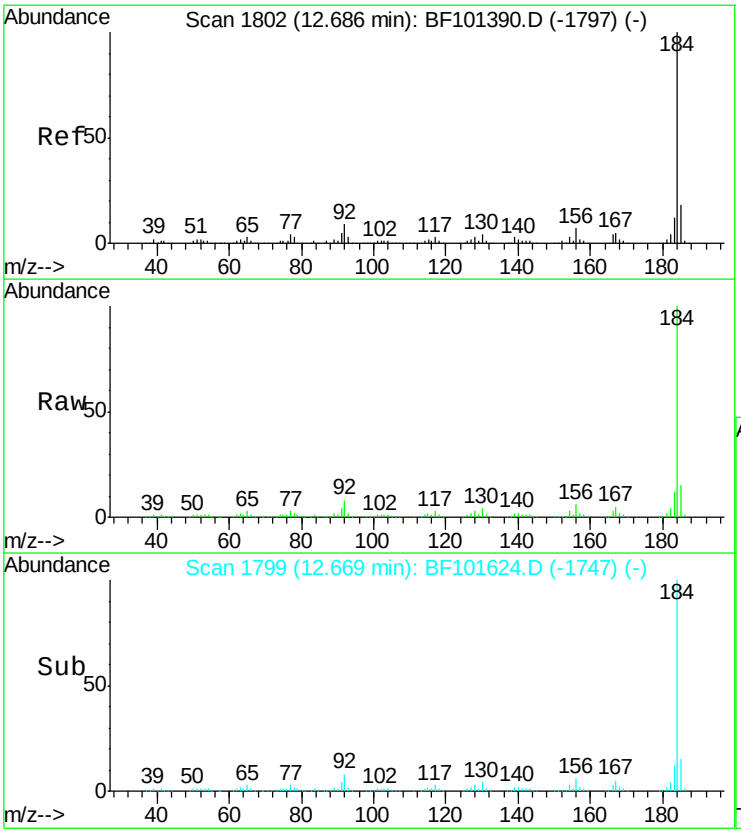
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2021
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 270989

Ion	Ratio	Lower	Upper
240	100		
120	11.2	9.5	14.3
236	27.0	20.7	31.1

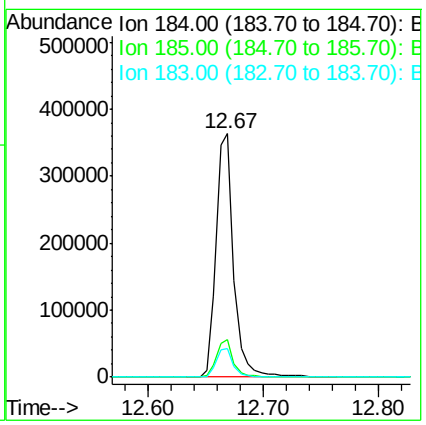


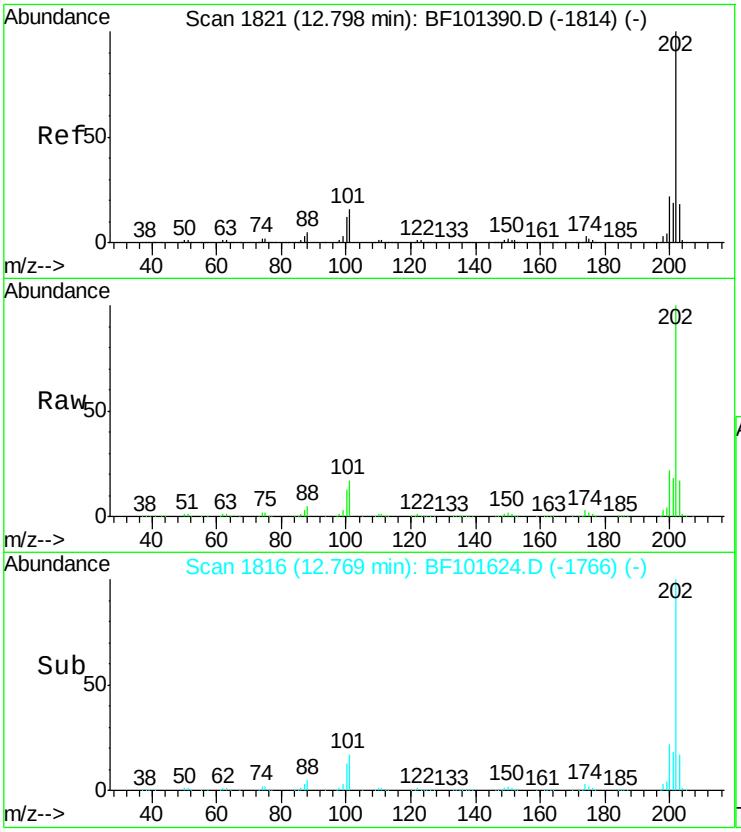


#76
Benzidine
Concen: 33.598 ng
RT: 12.67 min Scan# 1799
Delta R.T. 0.01 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:184 Resp: 384542

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.6	18.8
183	11.5	9.3	13.9



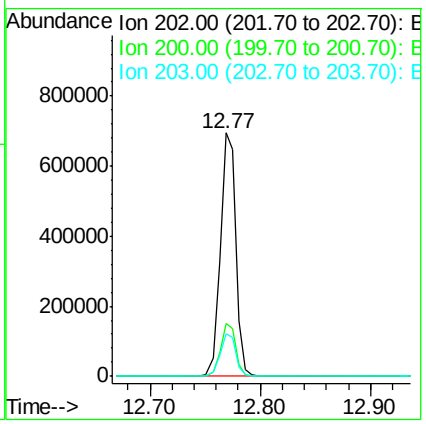


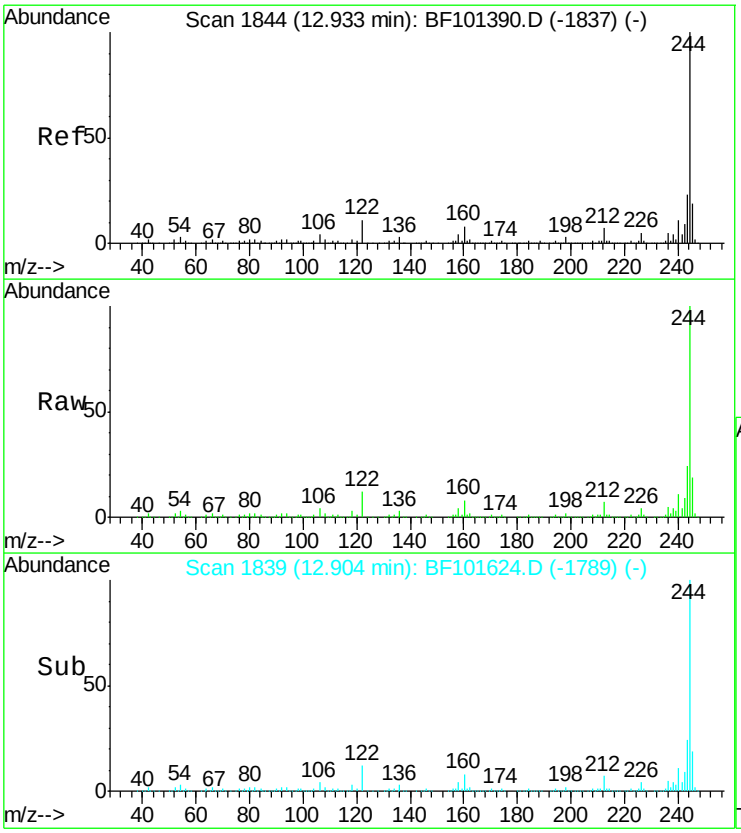
#77
Pyrene
Concen: 33.397 ng
RT: 12.77 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 679210

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.4	26.2
203	17.4	14.3	21.5

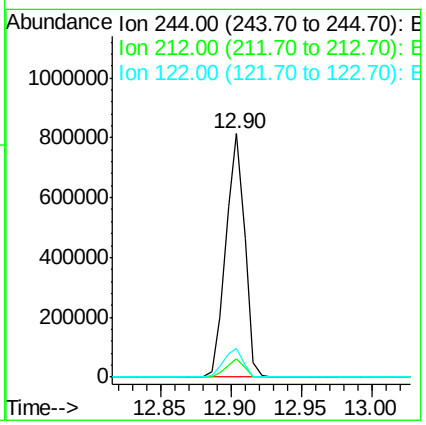


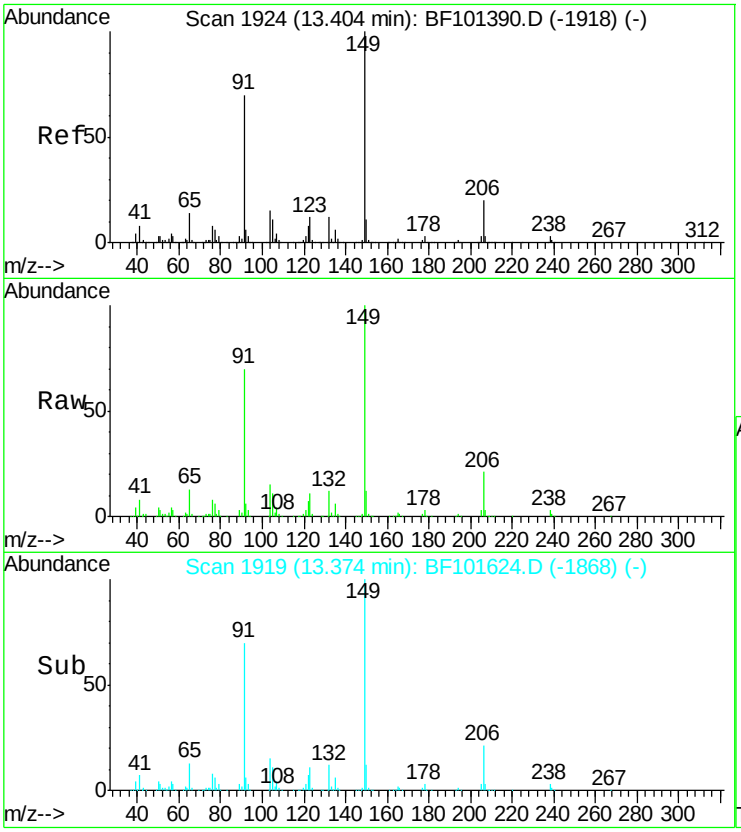


#78
Terphenyl-d14
Concen: 66.820 ng
RT: 12.90 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:244 Resp: 751112

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.4	8.0
122	11.9	11.0	16.4



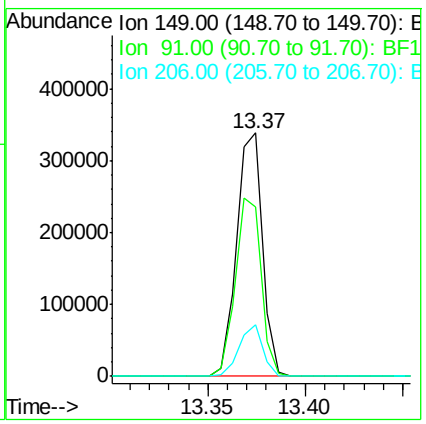


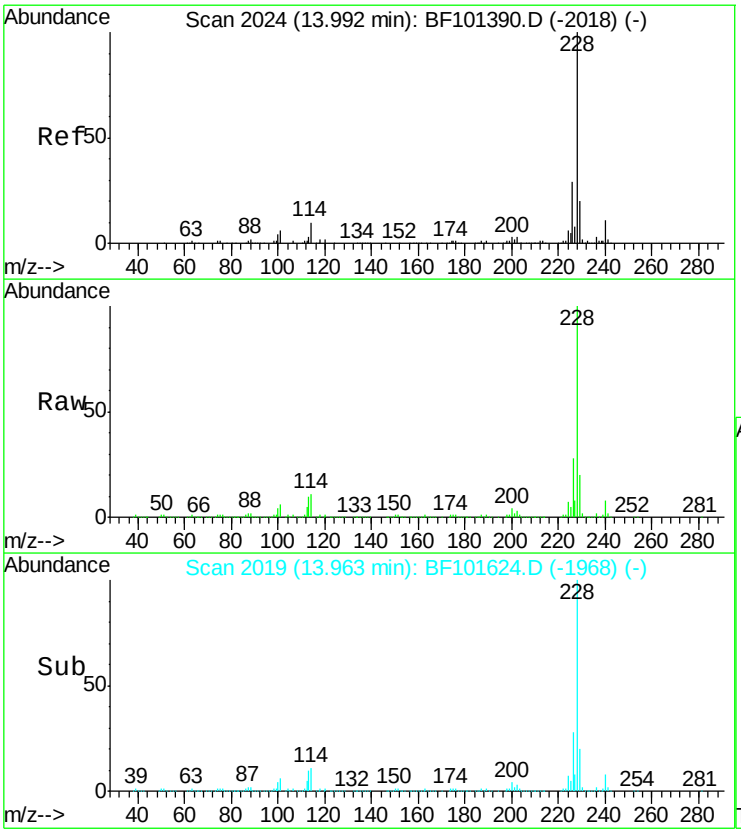
#79
Butylbenzylphthalate
Concen: 33.839 ng
RT: 13.37 min Scan# 1919
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 311393

Ion	Ratio	Lower	Upper
149	100		
91	69.5	56.8	85.2
206	21.1	14.1	21.1#

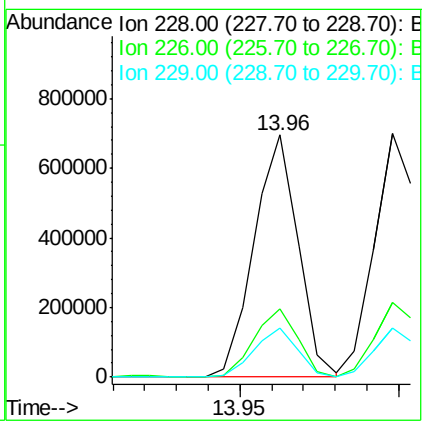


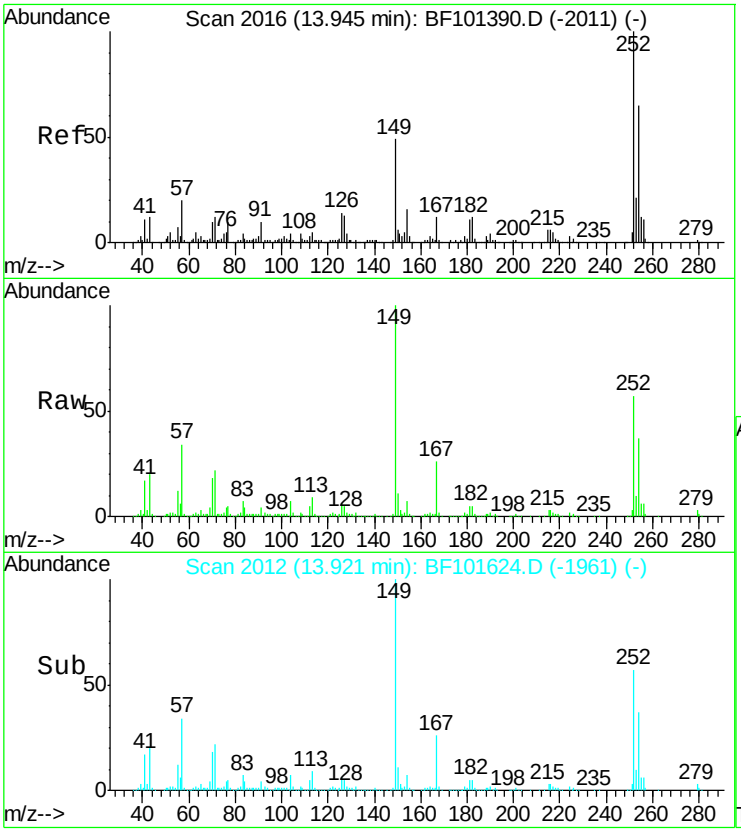


#80
Benzo(a)anthracene
Concen: 37.459 ng
RT: 13.96 min Scan# 2019
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:228 Resp: 670280

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.6	33.8
229	20.3	15.8	23.6



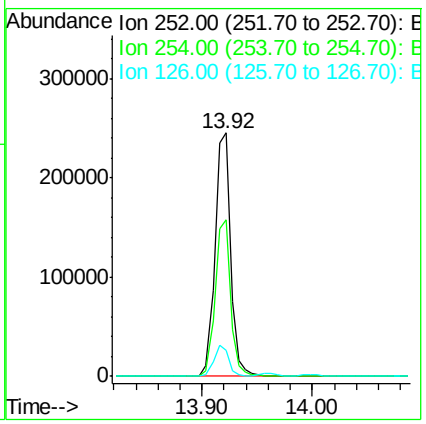


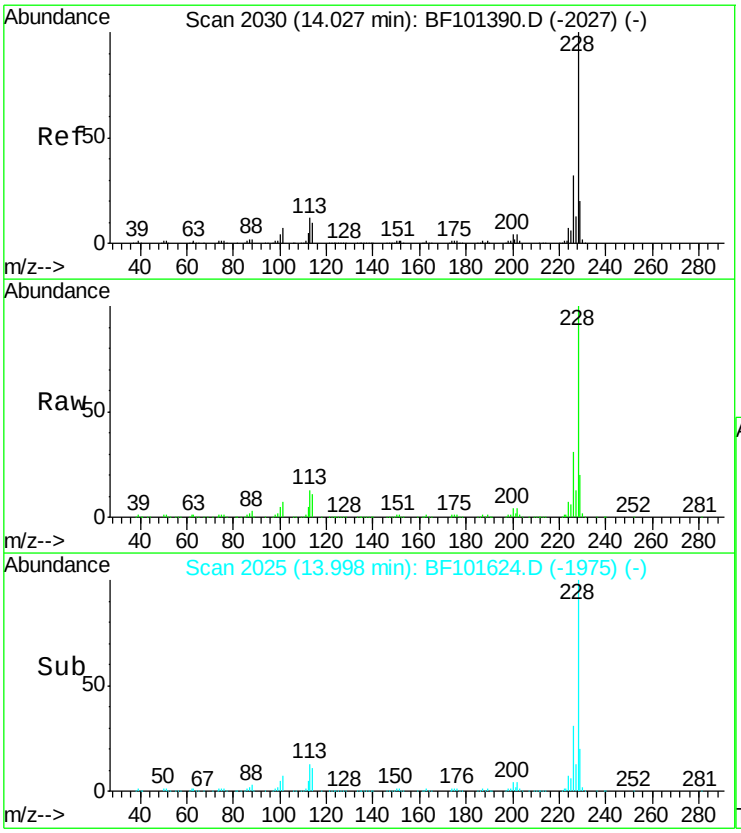
#81
3,3'-Dichlorobenzidine
Concen: 41.581 ng
RT: 13.92 min Scan# 2012
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 242607

Ion	Ratio	Lower	Upper
252	100		
254	64.2	50.4	75.6
126	10.7	11.3	16.9#

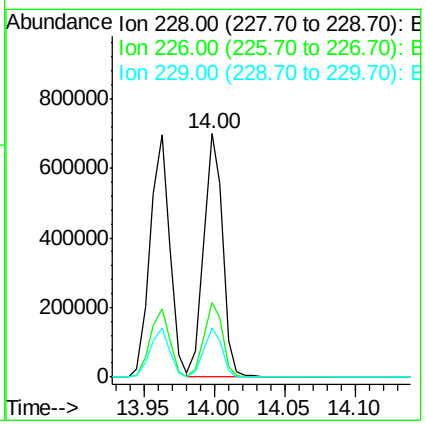


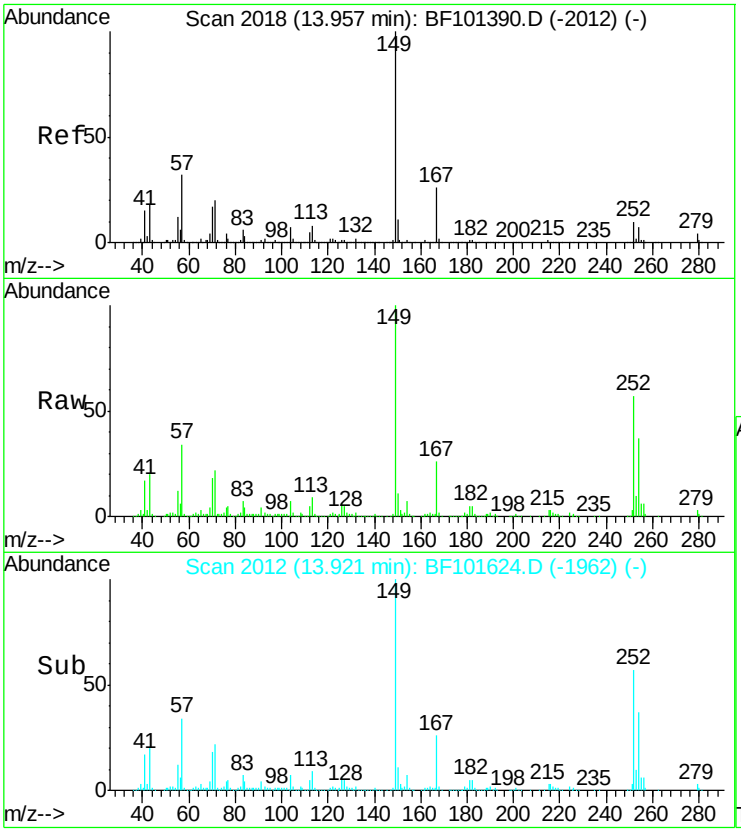


#82
Chrysene
Concen: 38.116 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:228 Resp: 643976

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.0	37.6
229	20.2	16.2	24.4



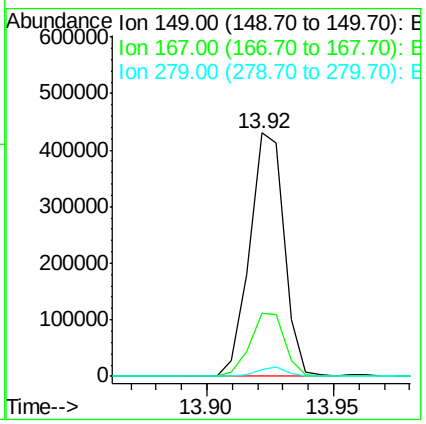


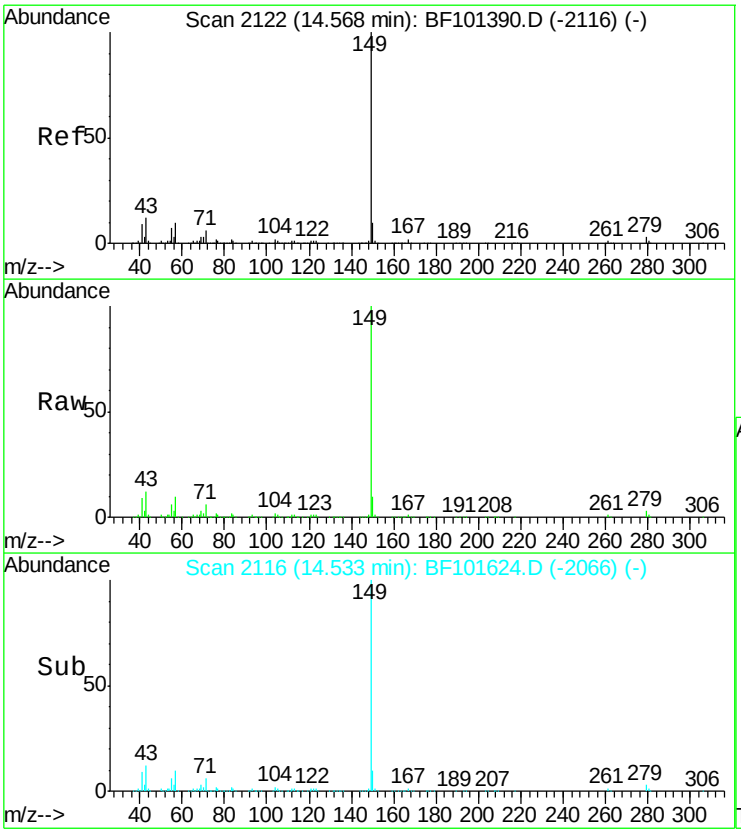
#83
Bis(2-ethylhexyl)phthalate
Concen: 35.300 ng
RT: 13.92 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 411448

Ion	Ratio	Lower	Upper
149	100		
167	25.9	21.3	31.9
279	3.0	3.0	4.4

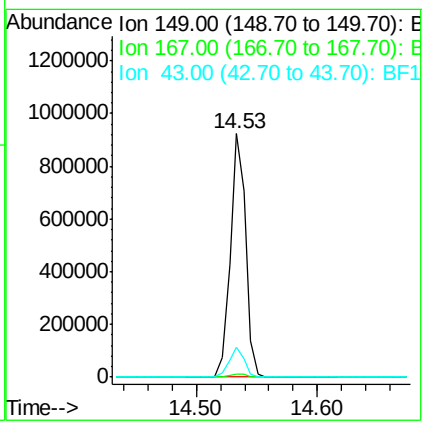


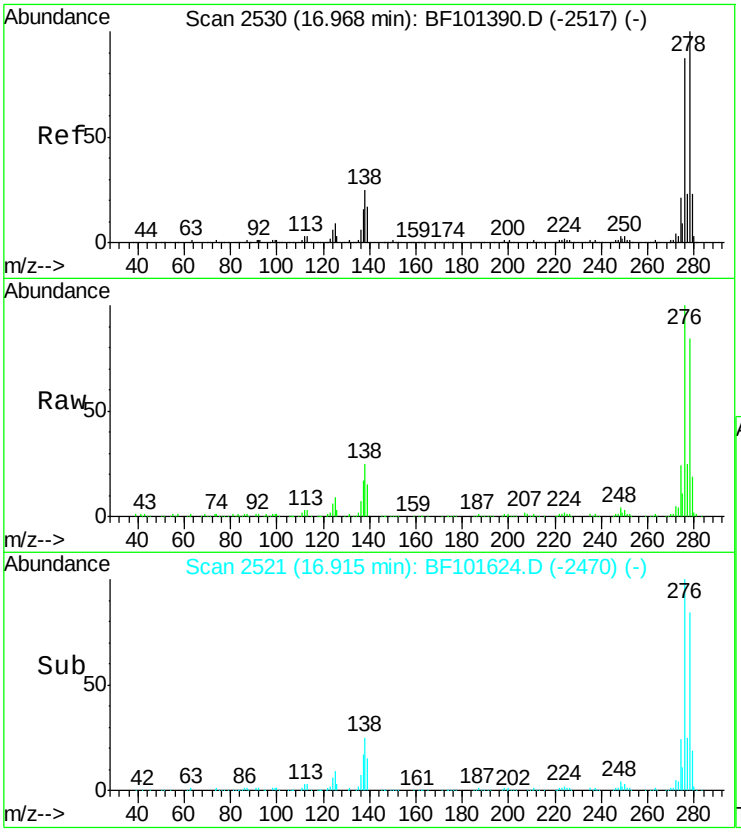


#84
Di-n-octyl phthalate
Concen: 39.076 ng
RT: 14.53 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:149 Resp: 812276

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.7	8.4	12.6



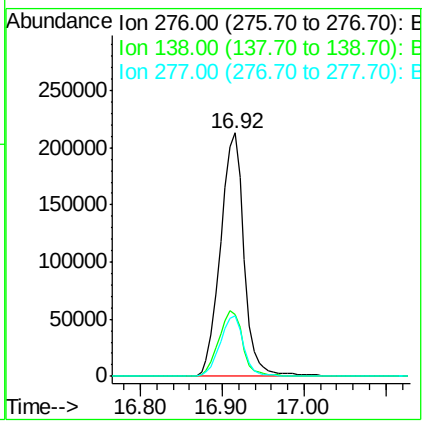


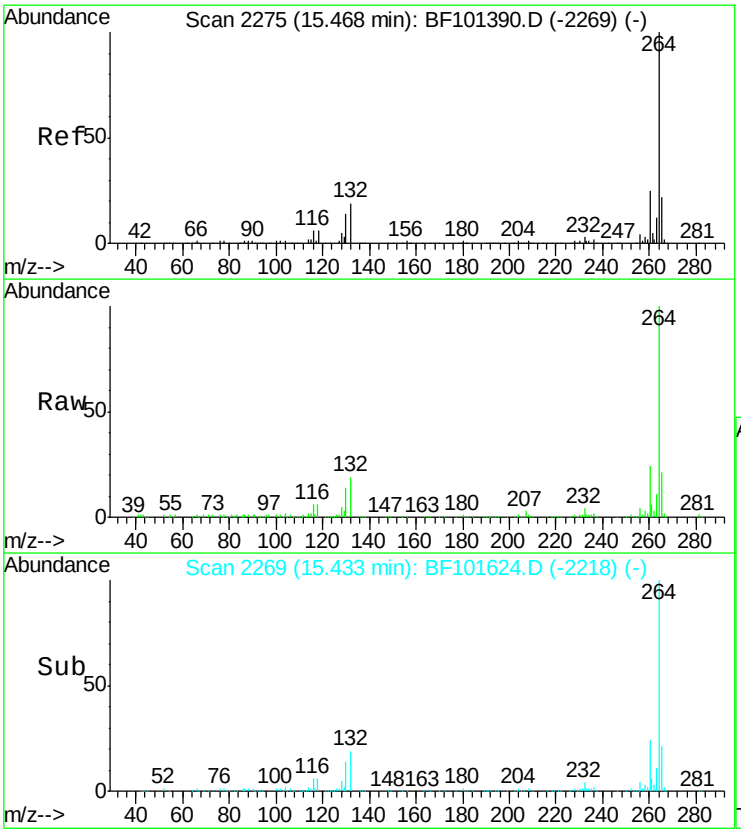
#85
Indeno(1,2,3-cd)pyrene
Concen: 28.490 ng
RT: 16.92 min Scan# 2521
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 428630

Ion	Ratio	Lower	Upper
276	100		
138	27.7	25.0	37.6
277	24.9	20.1	30.1

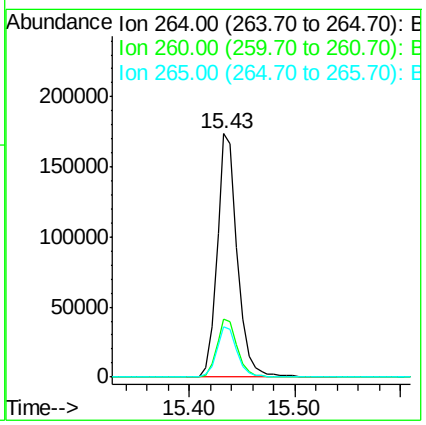


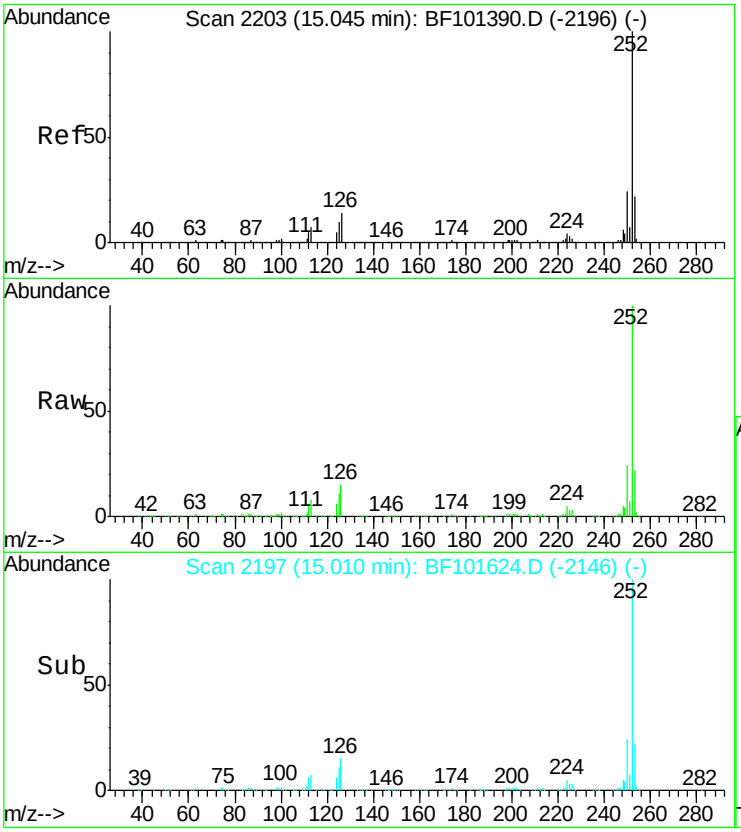


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.43 min Scan# 2269
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:264 Resp: 231204

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.2	28.8
265	20.8	17.5	26.3



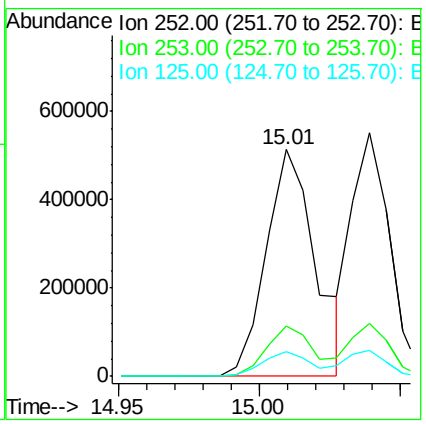


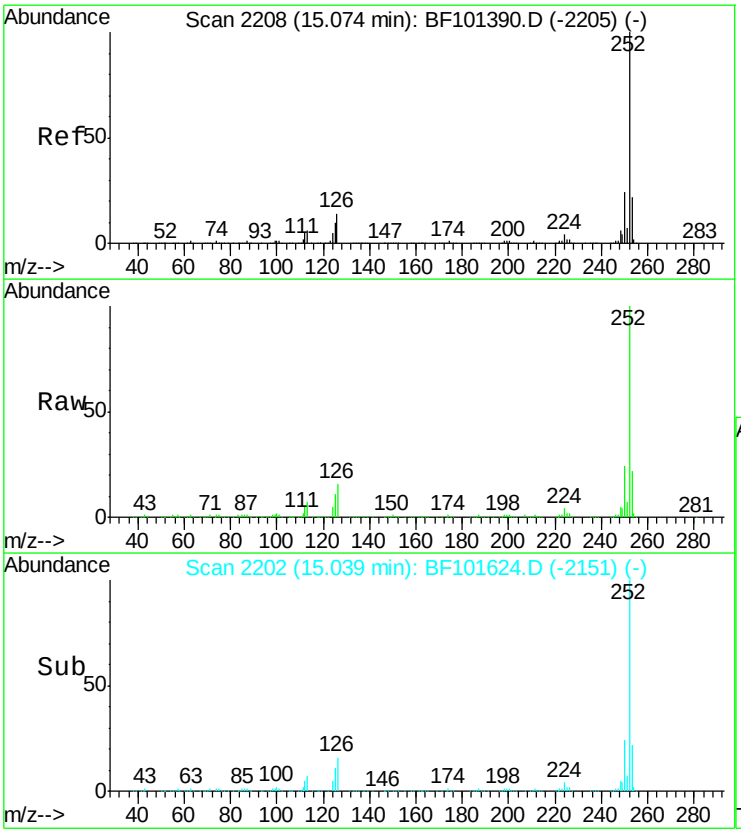
#87
Benzo(b)fluoranthene
Concen: 44.267 ng
RT: 15.01 min Scan# 2197
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 623835

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.0	25.6
125	10.8	9.0	13.6

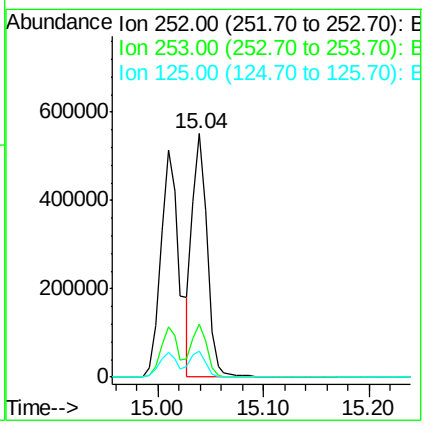


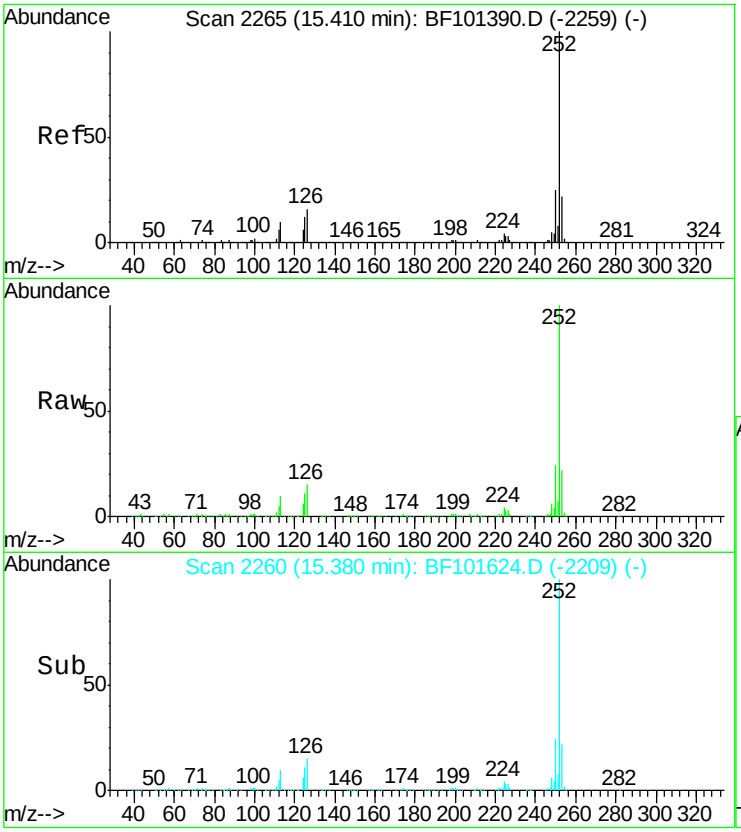


#88
Benzo(k)fluoranthene
Concen: 38.415 ng
RT: 15.04 min Scan# 2202
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:252 Resp: 526353

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.9	26.9
125	10.6	10.2	15.2



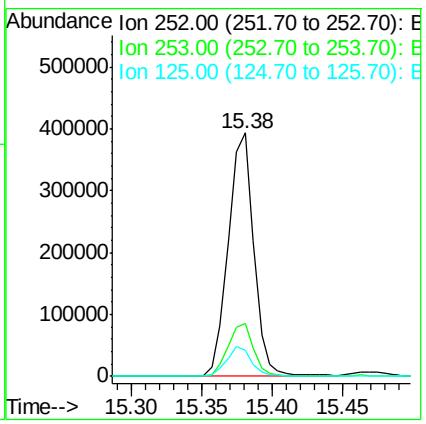


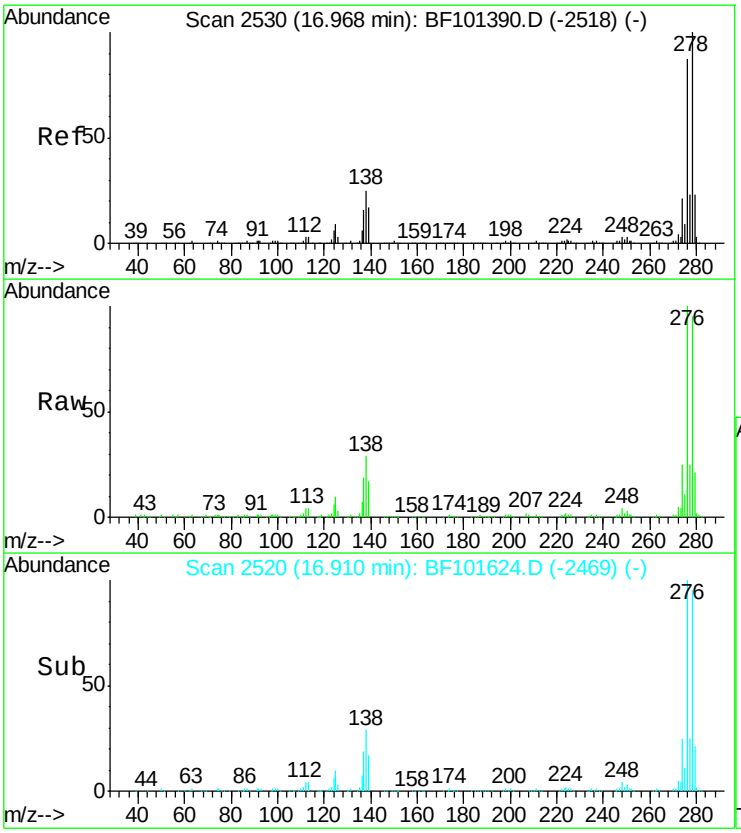
#89
Benzo(a)pyrene
Concen: 38.405 ng
RT: 15.38 min Scan# 2260
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 498930

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	10.9	9.8	14.6

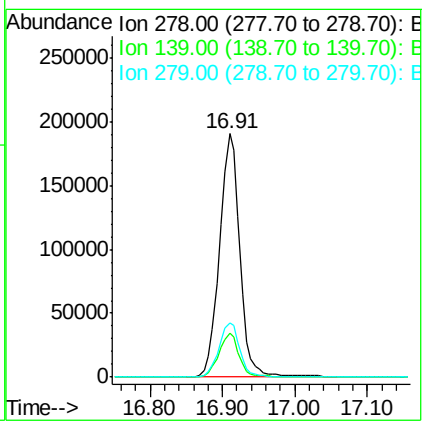


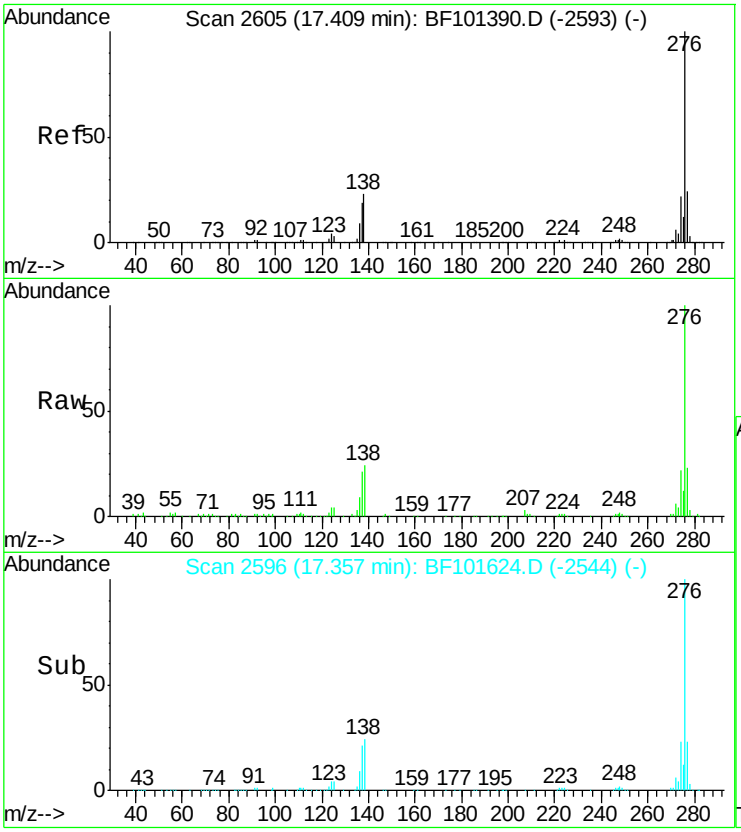


#90
Dibenzo(a,h)anthracene
Concen: 33.400 ng
RT: 16.91 min Scan# 2520
Delta R.T. 0.00 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Tgt Ion:278 Resp: 372540

Ion	Ratio	Lower	Upper
278	100		
139	18.0	15.9	23.9
279	22.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 31.484 ng
RT: 17.36 min Scan# 2596
Delta R.T. 0.01 min
Lab File: BF101624.D
Acq: 21 Dec 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 347738

Ion	Ratio	Lower	Upper
276	100		
277	22.9	17.9	26.9
138	23.7	21.8	32.8