Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072017\

Quantitation Report (Not Reviewed)

Data File : BF096905.D
Acq On : 20 Jul 2017 14:55
Operator : SJ/JU
Sample : IDOC-S-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : IDOC-S-02

Quant Time: Jul 21 03:23:10 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 18 13:33:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.57	152	94152	20.00	ng		-0.03
21) Naphthalene-d8	7.85	136	393855	20.00	ng		-0.04
38) Acenaphthene-d10	9.60	164	178195	20.00	ng		-0.03
63) Phenanthrene-d10	11.08	188	340115	20.00	ng		-0.02
75) Chrysene-d12	13.71	240	219585	20.00	ng		-0.02
86) Perylene-d12	15.07	264	189195	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.19	112	680123	108.61	ng		-0.01
7) Phenol-d6	6.23	99	809972	107.79	ng		-0.02
23) Nitrobenzene-d5	7.14	82	487981	76.74	ng		-0.03
41) 2,4,6-Tribromophenol	10.39	330	196089	128.92	ng		-0.03
44) 2-Fluorobiphenyl	8.93	172	920716	81.63	ng		-0.03
78) Terphenyl-d14	12.66	244	773885	61.12	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.21	88	101173	31.40	ng	#	73
3) Pyridine	2.86	79	235043	34.71	ng	#	60
4) n-Nitrosodimethylamine	2.80	42	142487	37.63	ng		80
6) Aniline	6.23	93	189194	20.44	ng	#	13
8) 2-Chlorophenol	6.36	128	248383	36.77	ng		95
9) Benzaldehyde	6.11	77	116817	26.90	ng		99
10) Phenol	6.24	94	298857	35.18	ng		92
11) bis(2-Chloroethyl)ether	6.32	93	231254	36.20	ng		96
12) 1,3-Dichlorobenzene	6.51	146	266122	37.06	ng		97
13) 1,4-Dichlorobenzene	6.59	146	271553	37.34	ng		96
14) 1,2-Dichlorobenzene	6.74	146	248858	37.62	ng		96
15) Benzyl Alcohol	6.72	79	193653	39.36	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.86	45	469679	35.63	ng		98
17) 2-Methylphenol	6.85	107	198959	37.87	ng		94
18) Hexachloroethane	7.08	117	97480	37.80	ng	#	83
19) n-Nitroso-di-n-propylamine	6.99	70	166452	36.77	ng	#	85
20) 3+4-Methylphenols	7.00	107	257897	40.46	ng	#	65
22) Acetophenone	6.99	105	339694	38.59	ng	#	97
24) Nitrobenzene	7.16	77	247054	37.57	ng	#	88
25) Isophorone	7.40	82	443772	37.52	ng		95
26) 2-Nitrophenol	7.47	139	141088	38.58	ng		90
27) 2,4-Dimethylphenol	7.53	122	228823	38.04	ng		96
28) bis(2-Chloroethoxy)methane	7.62	93	299741	37.50	ng		99
29) 2,4-Dichlorophenol	7.72	162	212870	39.09	ng		97
30) 1,2,4-Trichlorobenzene	7.80	180	198398	38.32	ng		98
31) Naphthalene	7.87	128	725190	38.87	ng		99
32) Benzoic acid	7.67	122	142259	37.00	ng		90
33) 4-Chloroaniline	7.93	127	131050	17.73	ng		97
34) Hexachlorobutadiene	8.00	225	105380	38.13	ng		98
35) Caprolactam	8.35	113	27096	15.53	ng		91
36) 4-Chloro-3-methylphenol	8.43	107	228532	39.03	ng		88
37) 2-Methylnaphthalene	8.57	142	497022	41.78	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.74	216	176615	36.66	ng		99
40) Hexachlorocyclopentadiene	8.73	237	147229	81.19	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072017\

Quantitation Report (Not Reviewed)

Data File : BF096905.D
Acq On : 20 Jul 2017 14:55
Operator : SJ/JU
Sample : IDOC-S-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : IDOC-S-02

Quant Time: Jul 21 03:23:10 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 18 13:33:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.85	196	133159	37.48	ng		99
43) 2,4,5-Trichlorophenol	8.90	196	142684	39.82	ng		93
45) 1,1'-Biphenyl	9.03	154	567336	37.12	ng		98
46) 2-Chloronaphthalene	9.05	162	435267	38.68	ng		94
47) 2-Nitroaniline	9.15	65	157992	40.84	ng		94
48) Acenaphthylene	9.46	152	702426	39.17	ng		99
49) Dimethylphthalate	9.34	163	528687	39.40	ng		99
50) 2,6-Dinitrotoluene	9.40	165	116744	40.17	ng	#	85
51) Acenaphthene	9.63	154	404494	38.19	ng		99
52) 3-Nitroaniline	9.56	138	79970	23.23	ng		97
53) 2,4-Dinitrophenol	9.68	184	104886	73.49	ng	#	72
54) Dibenzofuran	9.81	168	658710	44.38	ng		100
55) 4-Nitrophenol	9.75	139	198727	79.01	ng	#	65
56) 2,4-Dinitrotoluene	9.80	165	165260	44.25	ng	#	71
57) Fluorene	10.15	166	499452	45.53	ng		98
58) 2,3,4,6-Tetrachlorophenol	9.93	232	120530	48.50	ng		97
59) Diethylphthalate	10.04	149	561492	42.99	ng		99
60) 4-Chlorophenyl-phenylether	10.14	204	203390	44.69	ng		95
61) 4-Nitroaniline	10.17	138	153305	47.42	ng		93
62) Azobenzene	10.30	77	544720	47.27	ng		92
64) 4,6-Dinitro-2-methylphenol	10.22	198	81884	38.35	ng		85
65) n-Nitrosodiphenylamine	10.26	169	471161	38.75	ng		96
66) 4-Bromophenyl-phenylether	10.63	248	135921	39.14	ng		93
67) Hexachlorobenzene	10.70	284	144871	37.46	ng	#	88
68) Atrazine	10.80	200	137255	39.63	ng		93
69) Pentachlorophenol	10.90	266	124455	66.61	ng		100
70) Phenanthrene	11.10	178	749875	40.55	ng		100
71) Anthracene	11.16	178	776334	41.52	ng		99
72) Carbazole	11.32	167	773879	42.74	ng		98
73) Di-n-butylphthalate	11.66	149	811350	35.98	ng		98
74) Fluoranthene	12.29	202	690729	39.02	ng		99
76) Benzidine	12.41	184	234010	32.53	ng	#	90
77) Pyrene	12.51	202	711594	35.71	ng		99
79) Butylbenzylphthalate	13.14	149	345537	36.49	ng	#	79
80) Benzo(a)anthracene	13.70	228	574693	42.00	ng		98
81) 3,3'-Dichlorobenzidine	13.66	252	126732	25.76	ng	#	96
82) Chrysene	13.73	228	550858	40.90	ng		99
83) Bis(2-ethylhexyl)phthalate	13.71	149	415014	35.99	ng		100
84) Di-n-octyl phthalate	14.32	149	764419	40.10	ng		95
85) Indeno(1,2,3-cd)pyrene	16.35	276	434934	35.32	ng		99
87) Benzo(b)fluoranthene	14.70	252	522778	45.82	ng		98
88) Benzo(k)fluoranthene	14.73	252	419084	38.79	ng	#	95
89) Benzo(a)pyrene	15.02	252	435809	41.64	ng		99
90) Dibenzo(a,h)anthracene	16.36	278	352587	36.61	ng		99
91) Benzo(g,h,i)perylene	16.73	276	376562	36.52	ng		97

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

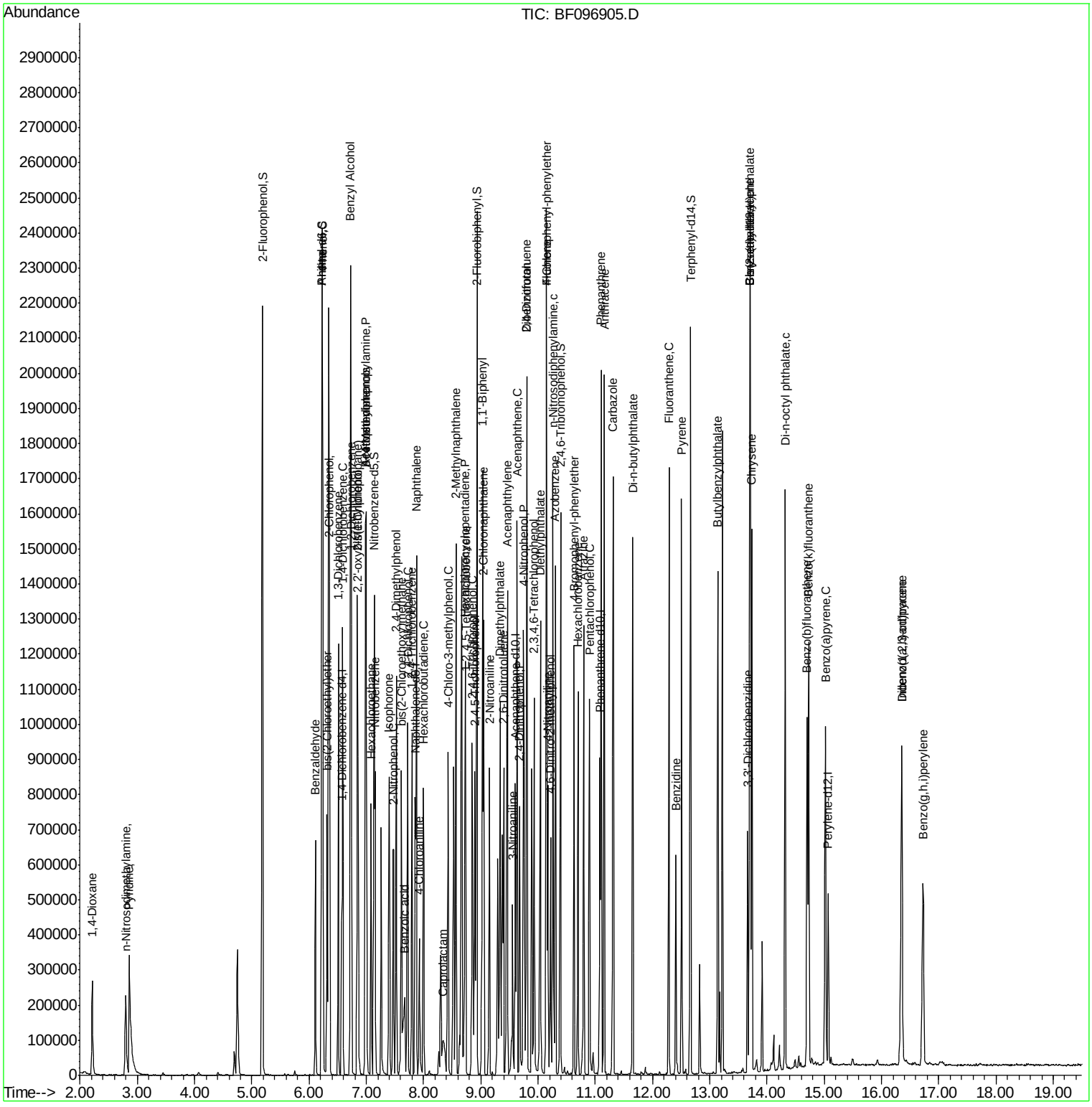
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072017\

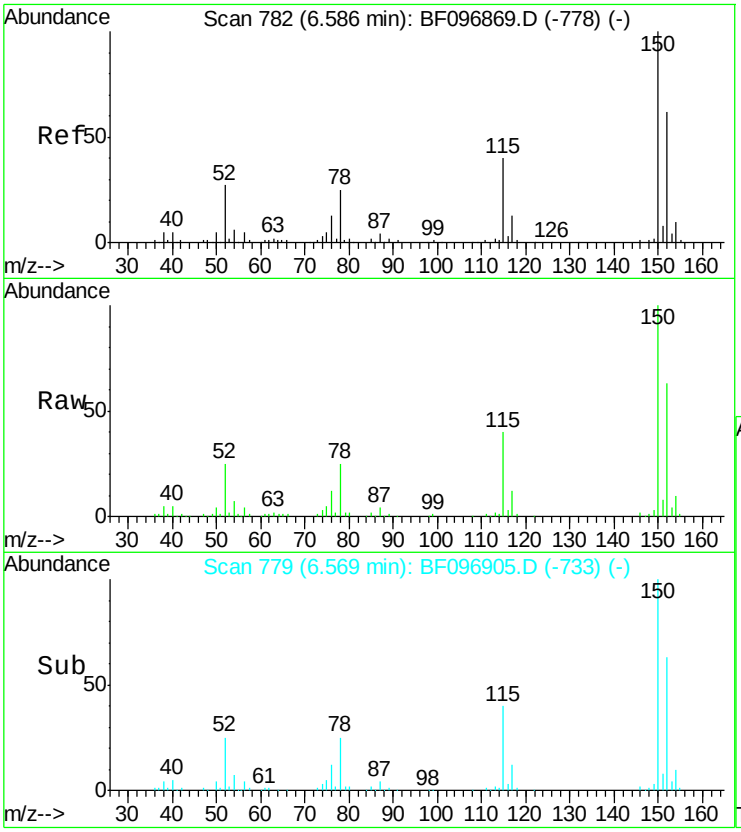
Quantitation Report (Not Reviewed)

Data File : BF096905.D
Acq On : 20 Jul 2017 14:55
Operator : SJ/JU
Sample : IDOC-S-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : IDOC-S-02

Quant Time: Jul 21 03:23:10 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 18 13:33:22 2017
Response via : Initial Calibration



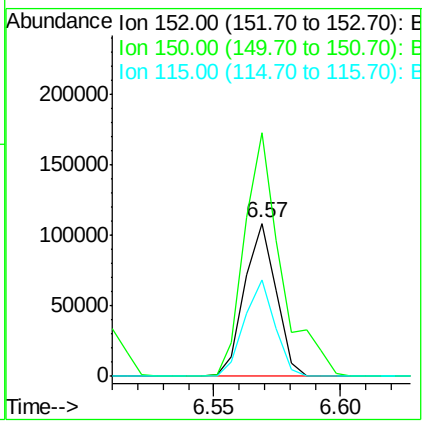


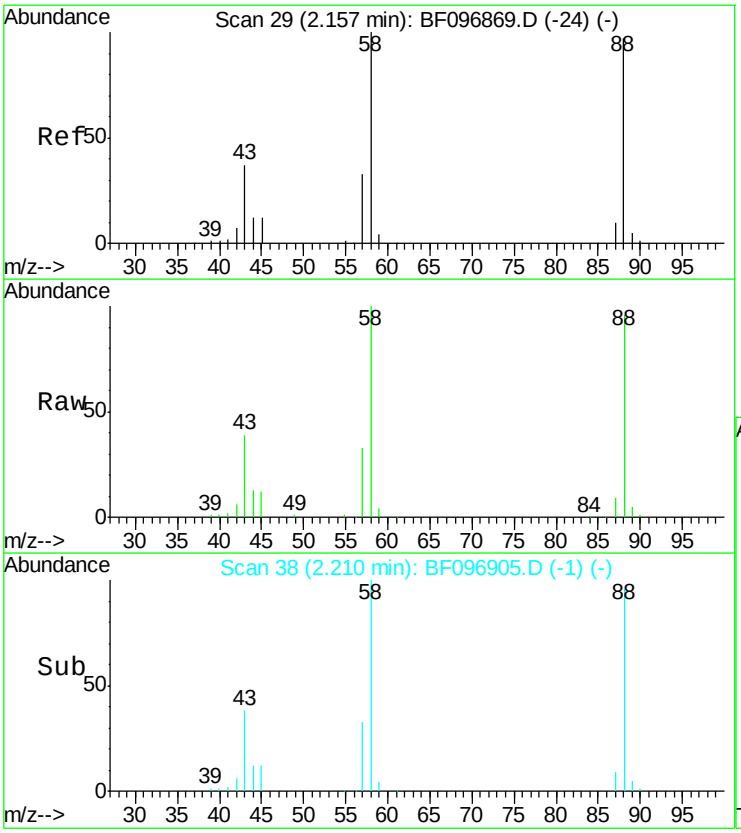
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.57 min Scan# 779
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:152 Resp: 94152

Ion	Ratio	Lower	Upper
152	100		
150	159.3	126.2	189.2
115	63.1	52.2	78.2

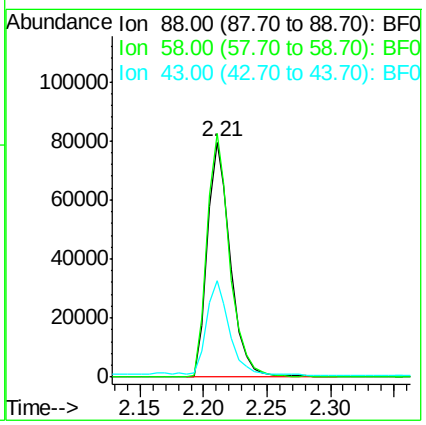


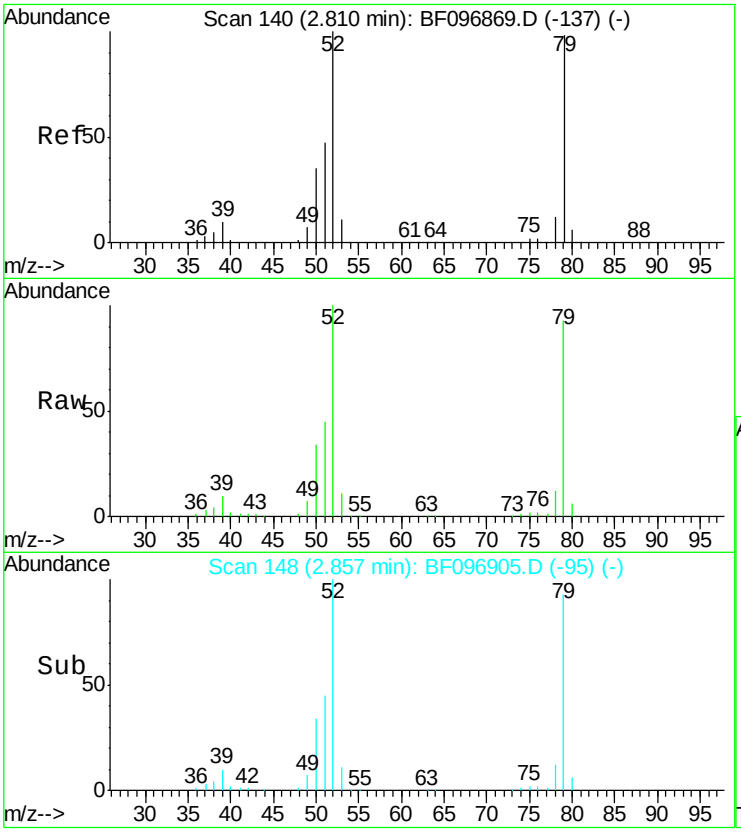


#2
1,4-Dioxane
Concen: 31.40 ng
RT: 2.21 min Scan# 38
Delta R.T. 0.02 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion: 88 Resp: 101173

Ion	Ratio	Lower	Upper
88	100		
58	102.7	61.4	92.0#
43	40.0	23.4	35.0#



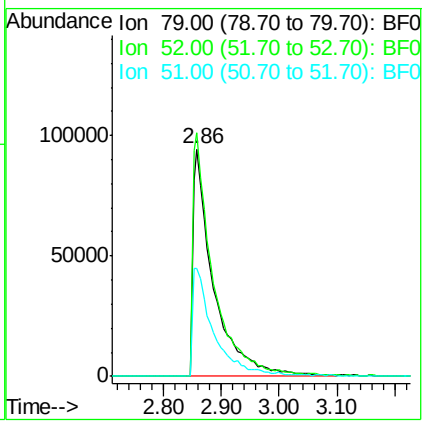


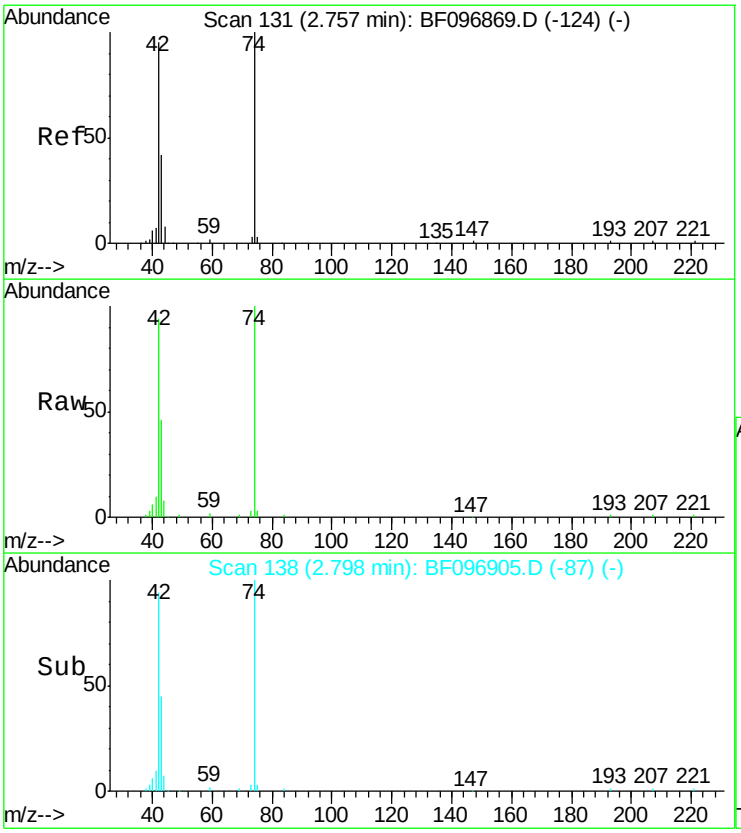
#3
Pyridine
Concen: 34.71 ng
RT: 2.86 min Scan# 148
Delta R.T. 0.01 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion: 79 Resp: 235043

Ion	Ratio	Lower	Upper
79	100		
52	107.0	54.8	82.2#
51	47.7	27.0	40.4#

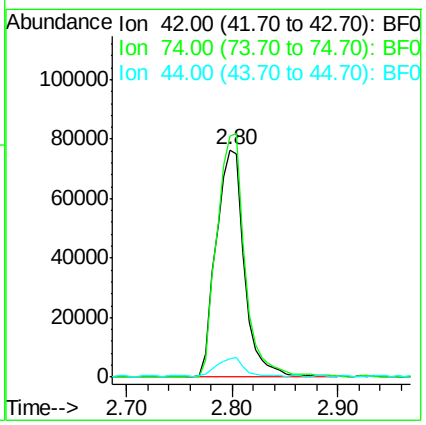


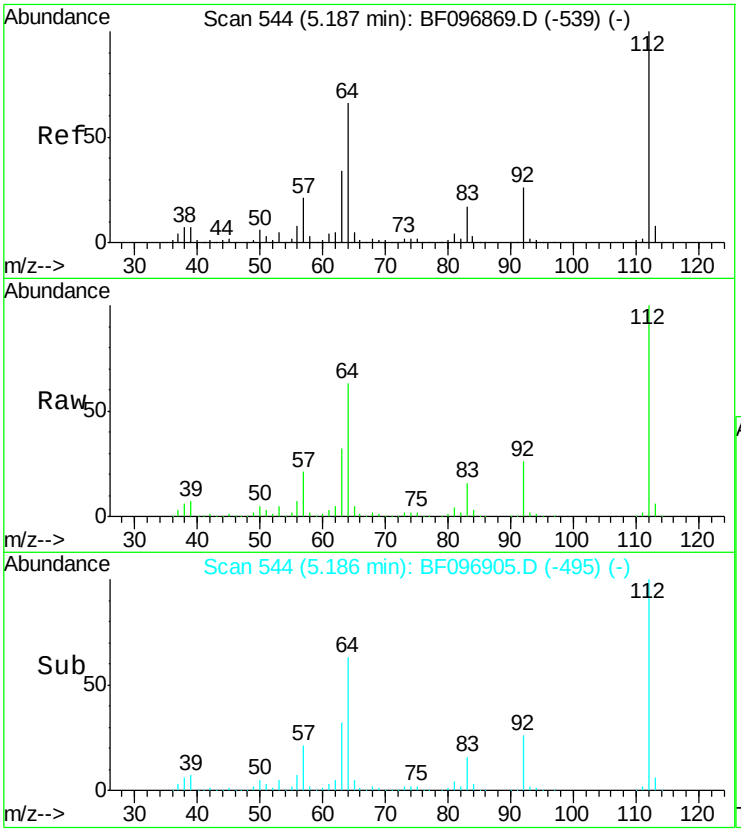


#4
n-Nitrosodimethylamine
Concen: 37.63 ng
RT: 2.80 min Scan# 138
Delta R.T. -0.00 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion: 42 Resp: 142487

Ion	Ratio	Lower	Upper
42	100		
74	105.9	103.9	155.9
44	8.1	5.7	8.5



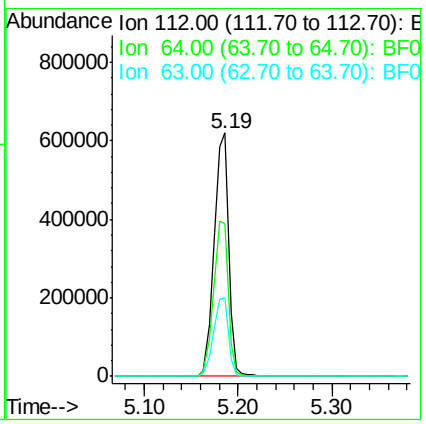


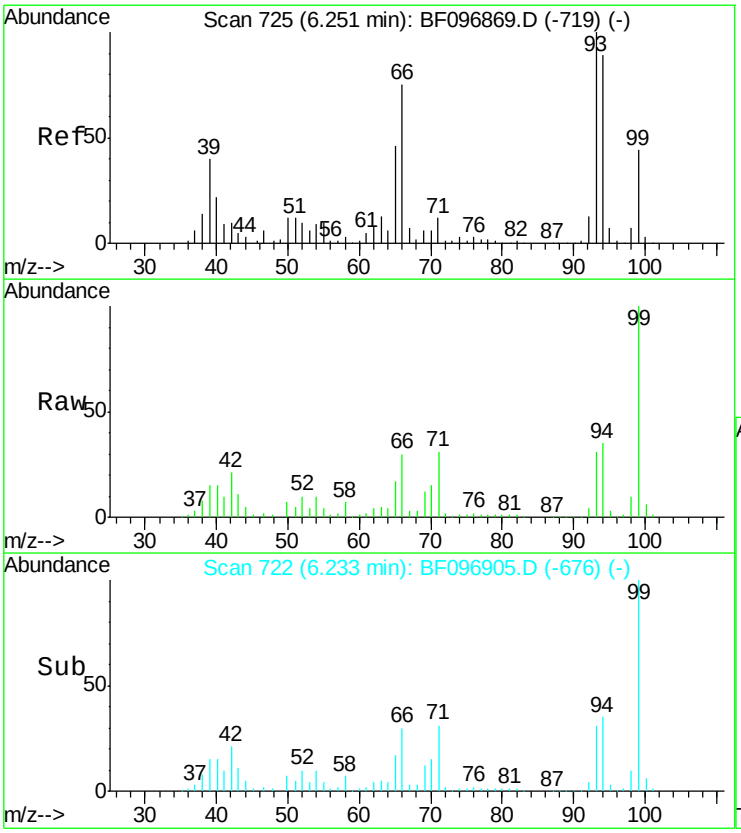
#5
2-Fluorophenol
Concen: 108.61 ng
RT: 5.19 min Scan# 544
Delta R.T. -0.01 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:112 Resp: 680123

Ion	Ratio	Lower	Upper
112	100		
64	62.7	46.0	69.0
63	32.3	23.4	35.0

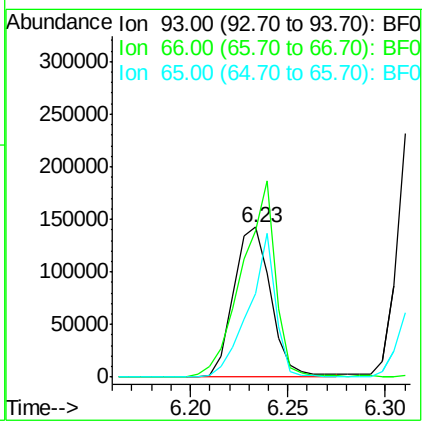


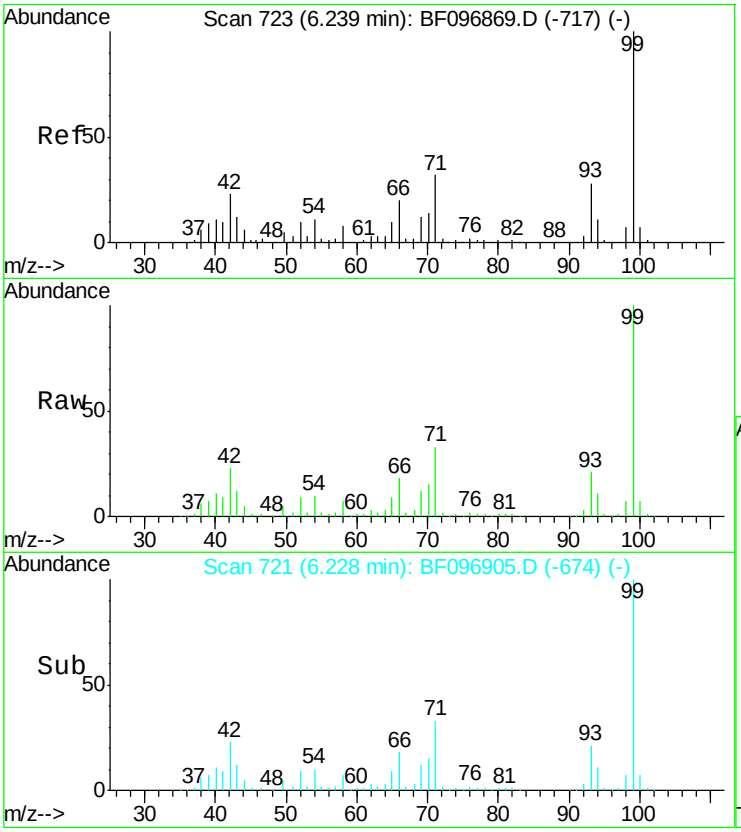


#6
Aniline
Concen: 20.44 ng
RT: 6.23 min Scan# 722
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion: 93 Resp: 189194

Ion	Ratio	Lower	Upper
93	100		
66	97.8	32.9	49.3#
65	56.2	16.0	24.0#



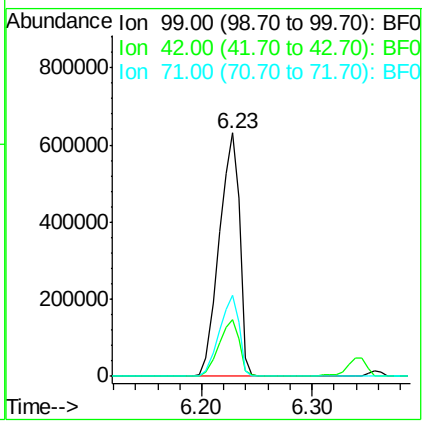


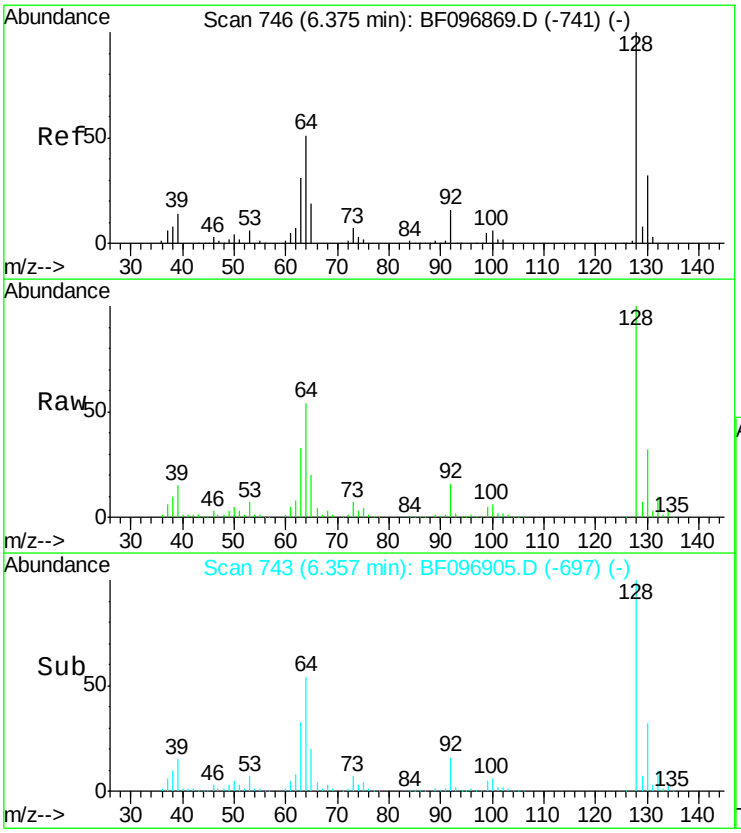
#7
Phenol-d6
Concen: 107.79 ng
RT: 6.23 min Scan# 721
Delta R.T. -0.02 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion: 99 Resp: 809972

Ion	Ratio	Lower	Upper
99	100		
42	23.3	13.5	20.3#
71	33.2	24.5	36.7

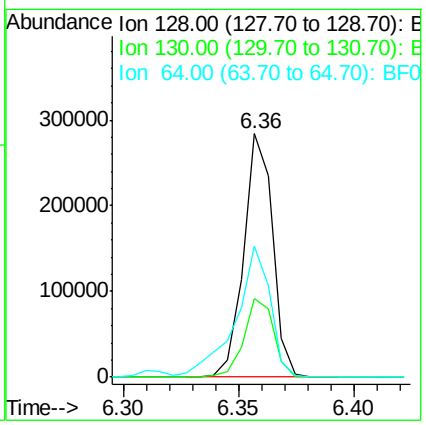


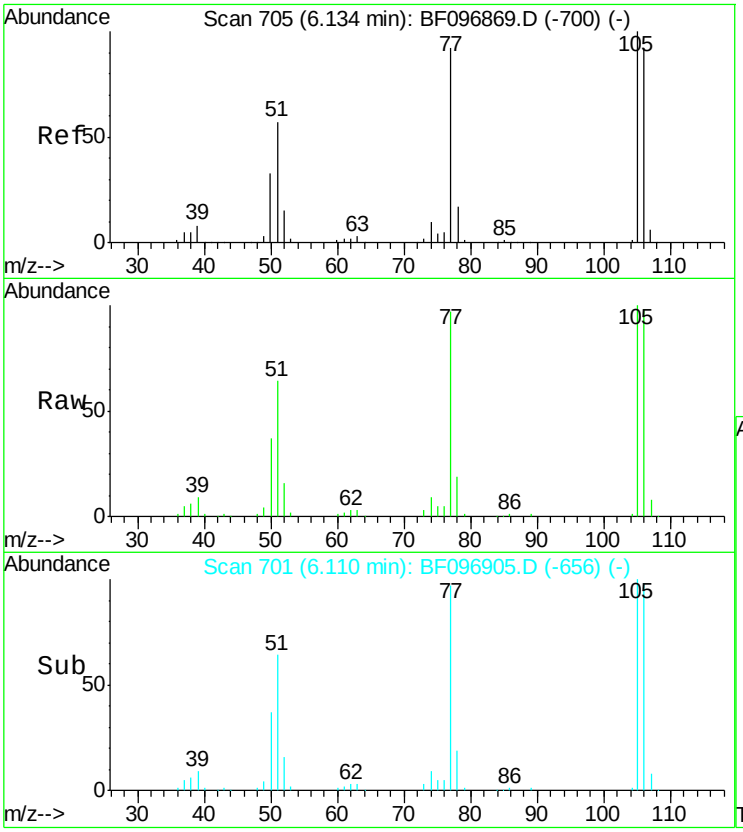


#8
2-Chlorophenol
Concen: 36.77 ng
RT: 6.36 min Scan# 743
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:128 Resp: 248383

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.9	52.9
64	53.7	28.4	68.4



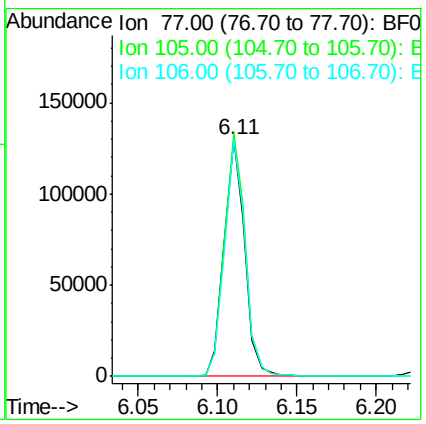


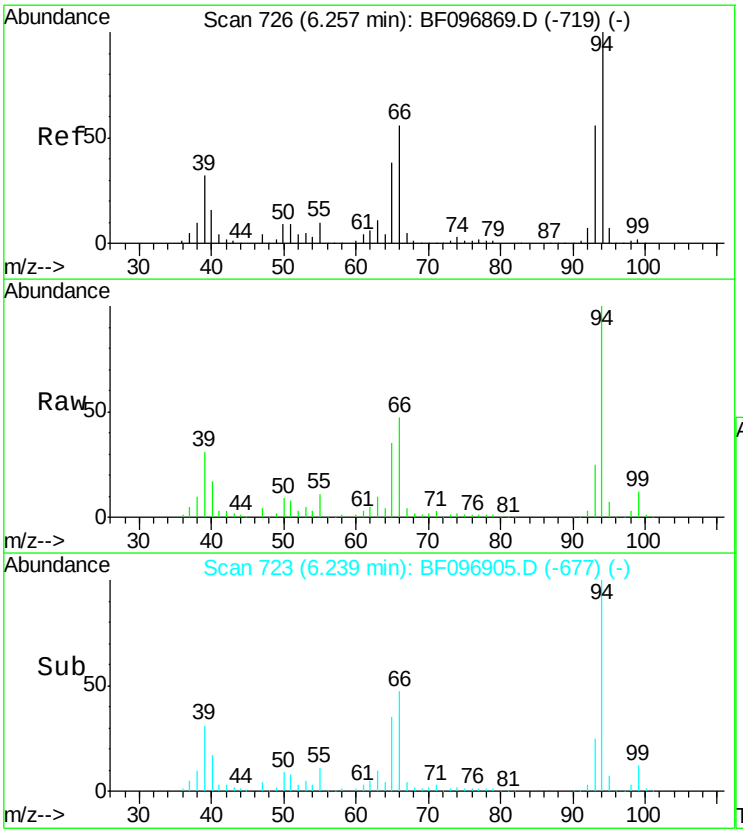
#9
Benzaldehyde
Concen: 26.90 ng
RT: 6.11 min Scan# 701
Delta R.T. -0.04 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion: 77 Resp: 116817

Ion	Ratio	Lower	Upper
77	100		
105	102.8	83.8	123.8
106	100.4	79.1	119.1

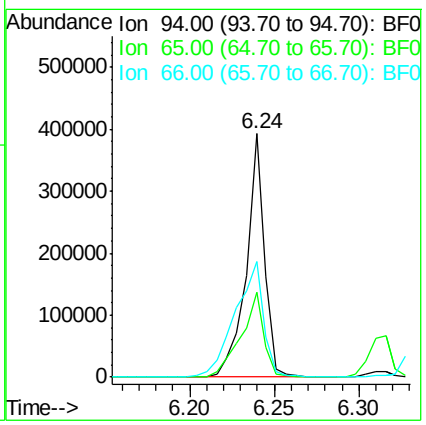


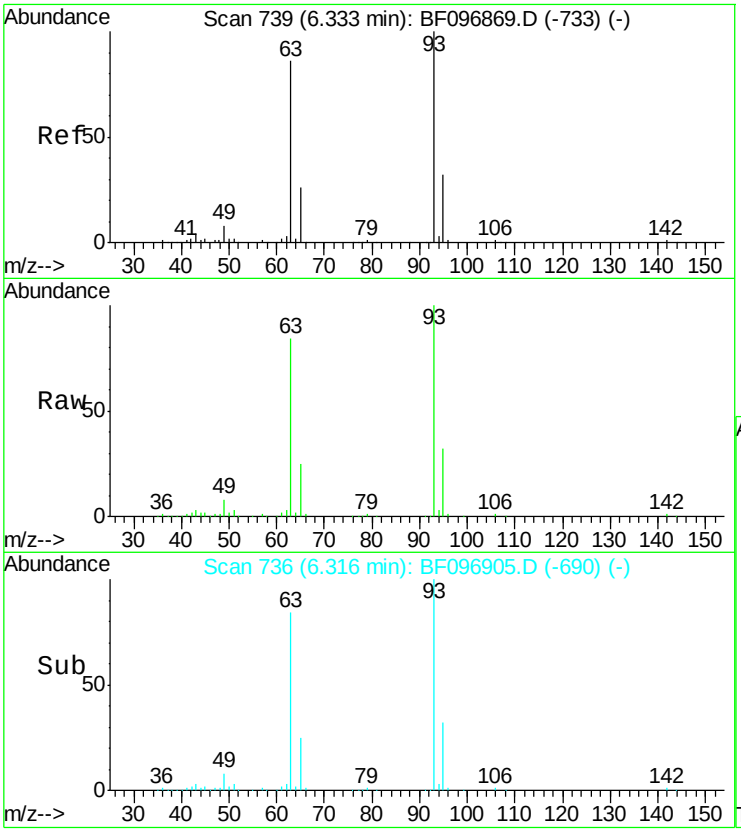


#10
Phenol
Concen: 35.18 ng
RT: 6.24 min Scan# 723
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion: 94 Resp: 298857

Ion	Ratio	Lower	Upper
94	100		
65	34.9	9.9	49.9
66	47.4	23.1	63.1



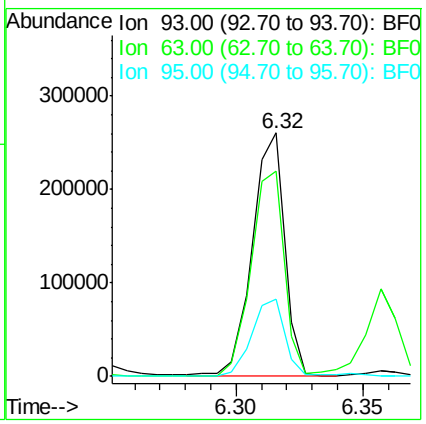


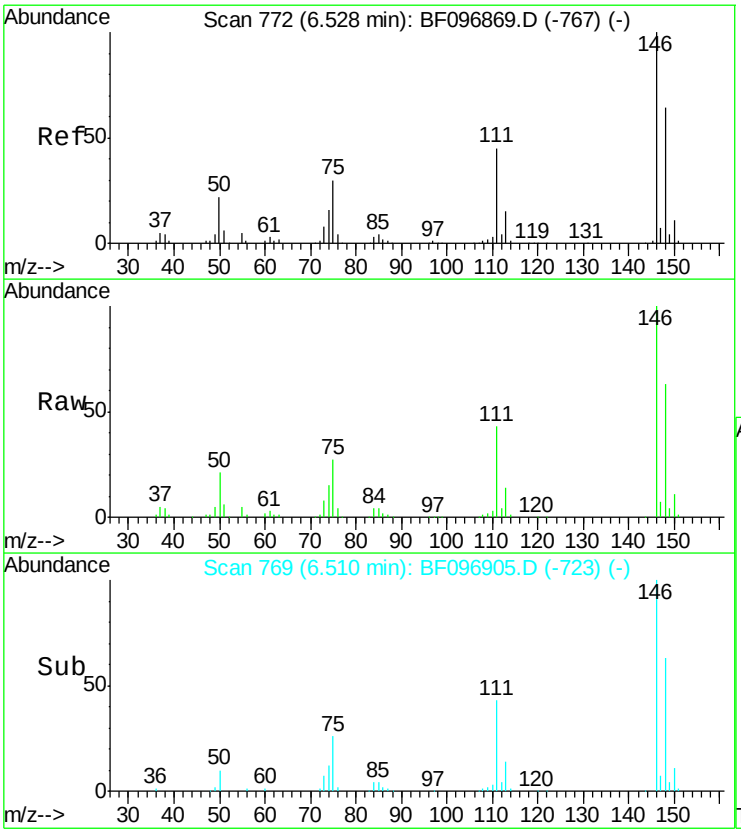
#11
bis(2-Chloroethyl)ether
Concen: 36.20 ng
RT: 6.32 min Scan# 736
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion: 93 Resp: 231254

Ion	Ratio	Lower	Upper
93	100		
63	84.1	59.2	99.2
95	31.7	12.8	52.8

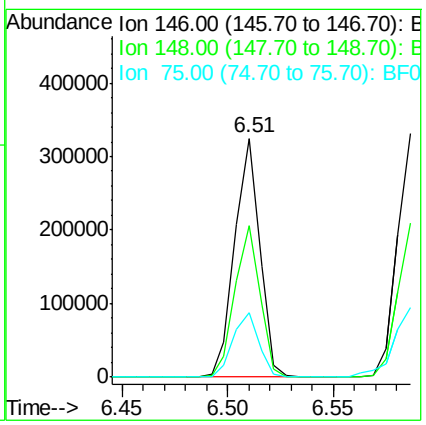


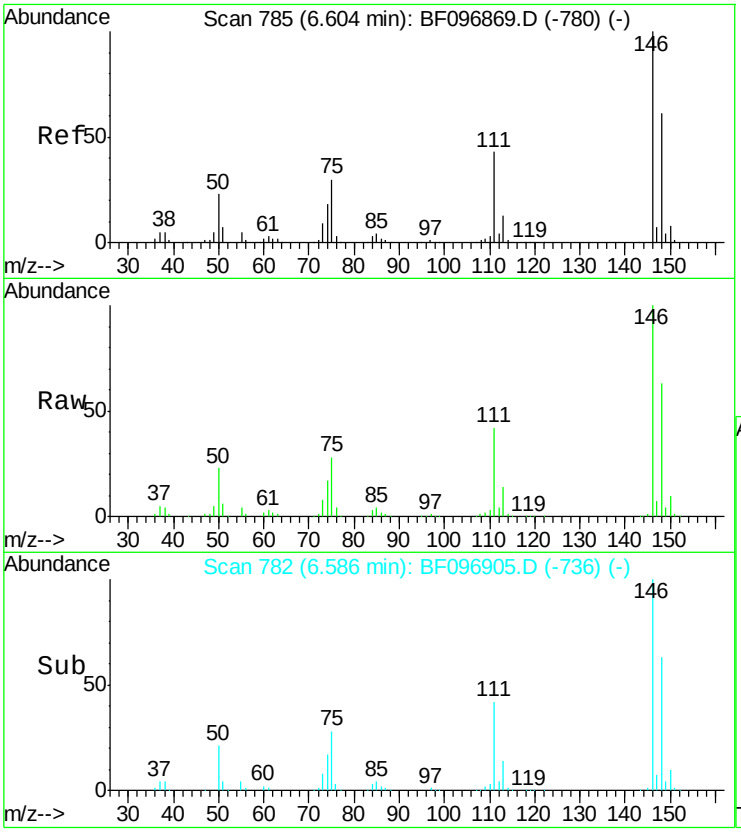


#12
1,3-Dichlorobenzene
Concen: 37.06 ng
RT: 6.51 min Scan# 769
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:146 Resp: 266122

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.8	77.6
75	26.8	23.1	34.7



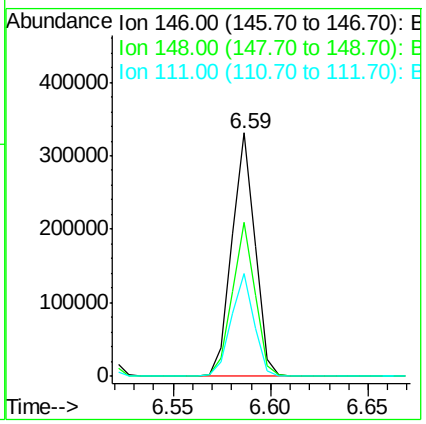


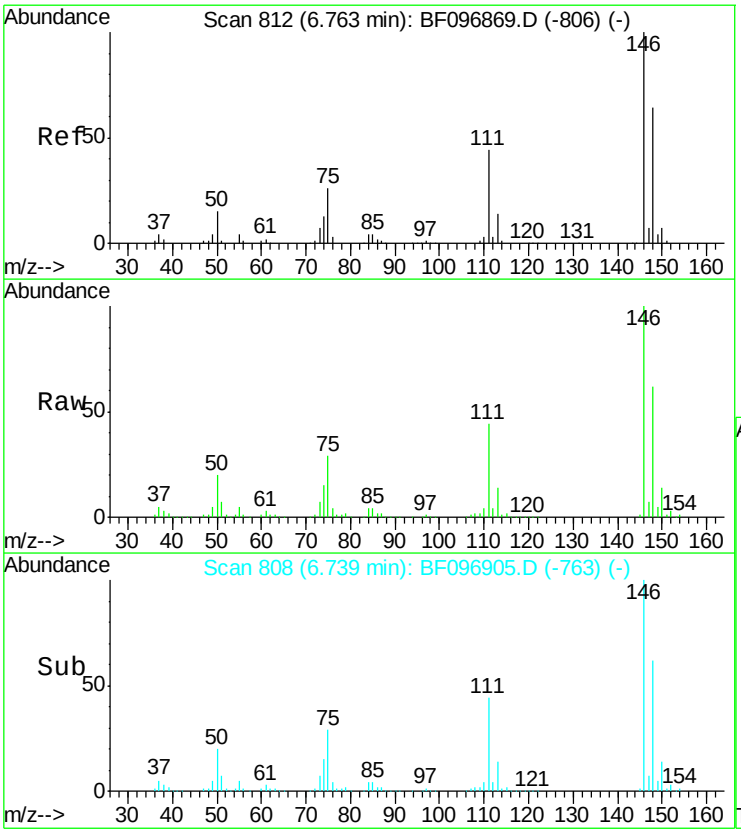
#13
1,4-Dichlorobenzene
Concen: 37.34 ng
RT: 6.59 min Scan# 782
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:146 Resp: 271553

Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.2	78.2
111	42.4	30.3	45.5

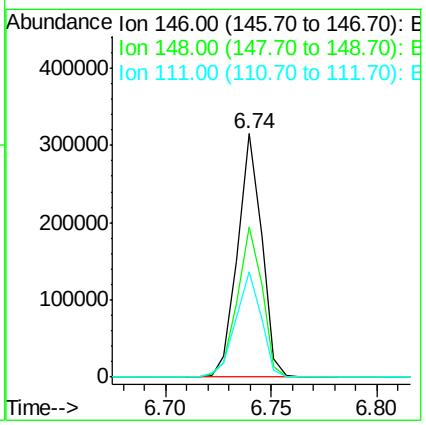


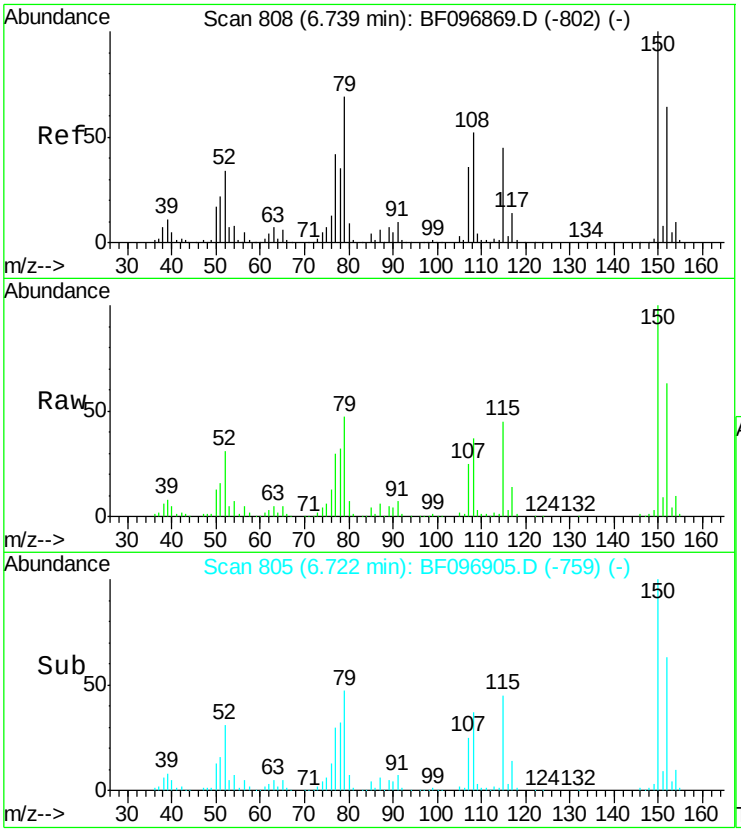


#14
1,2-Dichlorobenzene
Concen: 37.62 ng
RT: 6.74 min Scan# 808
Delta R.T. -0.04 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:146 Resp: 248858

Ion	Ratio	Lower	Upper
146	100		
148	61.7	50.4	75.6
111	43.5	38.2	57.4



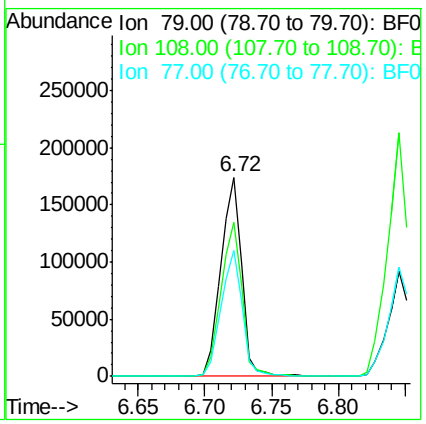


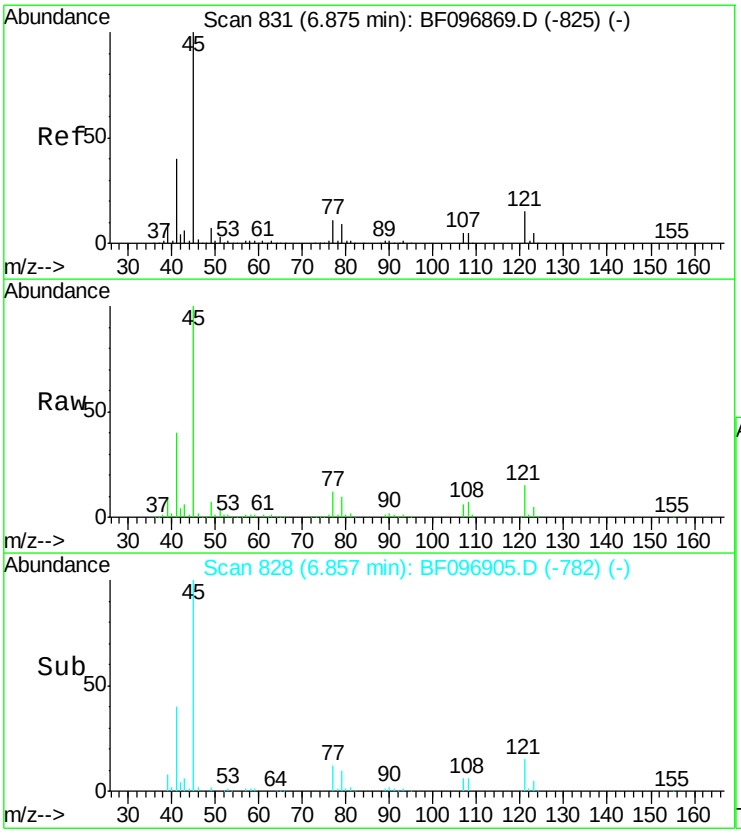
#15
Benzyl Alcohol
Concen: 39.36 ng
RT: 6.72 min Scan# 805
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion: 79 Resp: 193653

Ion	Ratio	Lower	Upper
79	100		
108	77.6	63.4	95.0
77	63.5	49.2	73.8

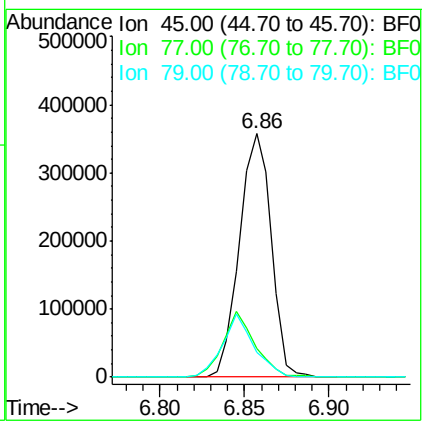


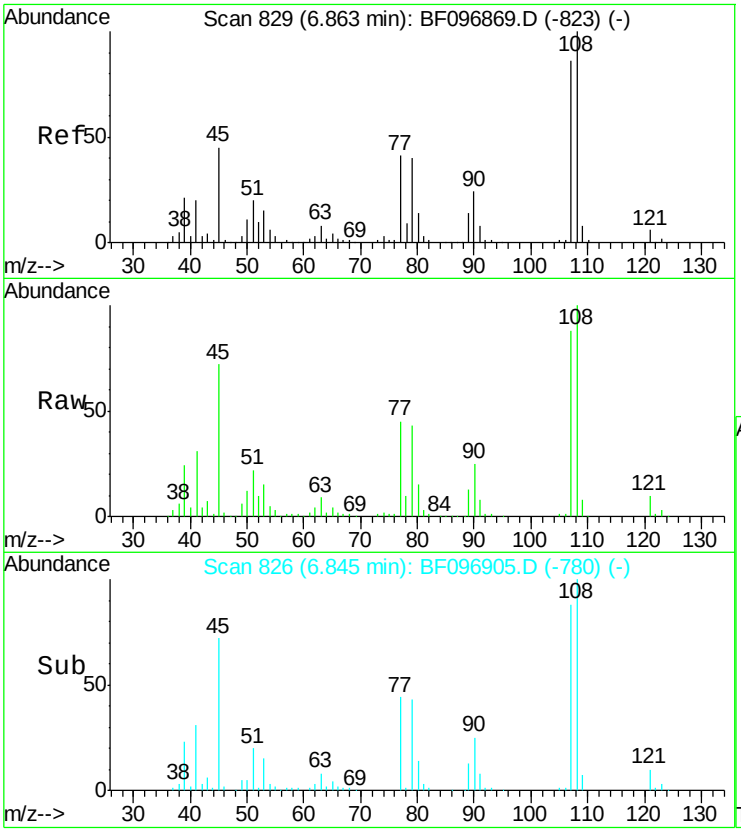


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.63 ng
RT: 6.86 min Scan# 828
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion: 45 Resp: 469679

Ion	Ratio	Lower	Upper
45	100		
77	11.8	0.0	33.2
79	10.0	0.0	30.0



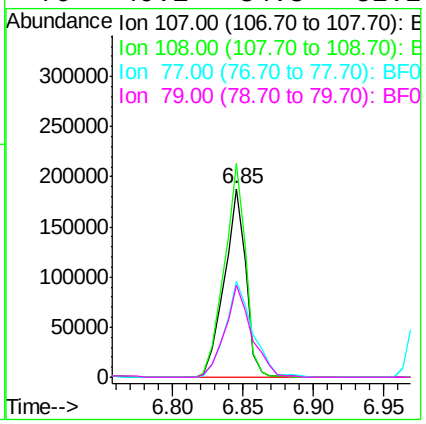


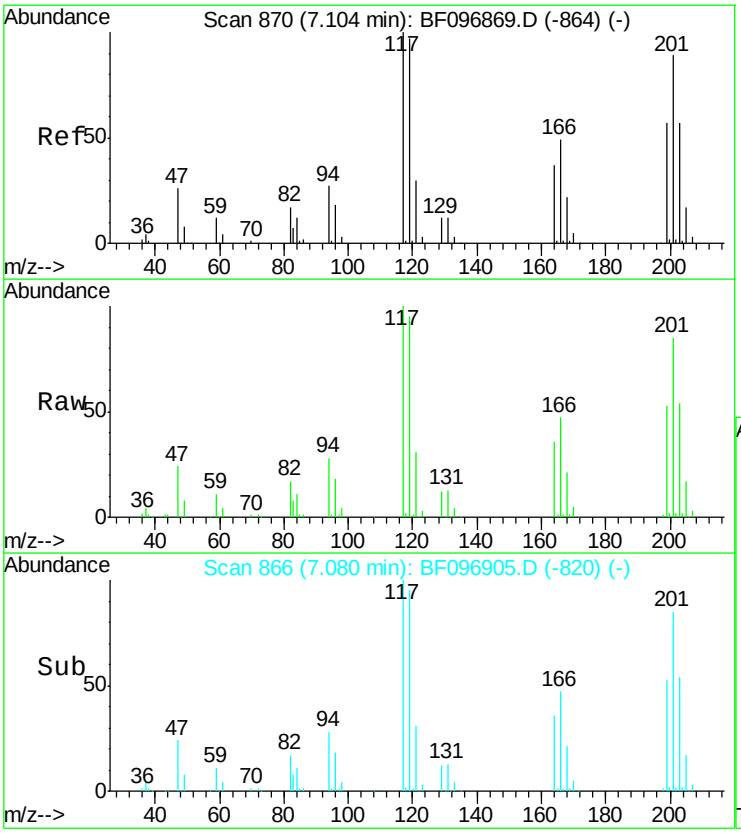
#17
2-Methylphenol
Concen: 37.87 ng
RT: 6.85 min Scan# 826
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:107 Resp: 198959

Ion	Ratio	Lower	Upper
107	100		
108	113.5	93.4	140.0
77	51.2	35.8	53.6
79	49.1	34.8	52.2

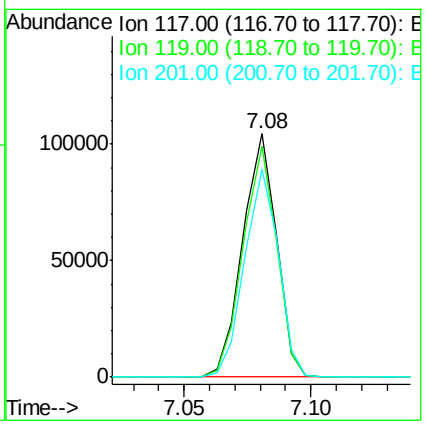


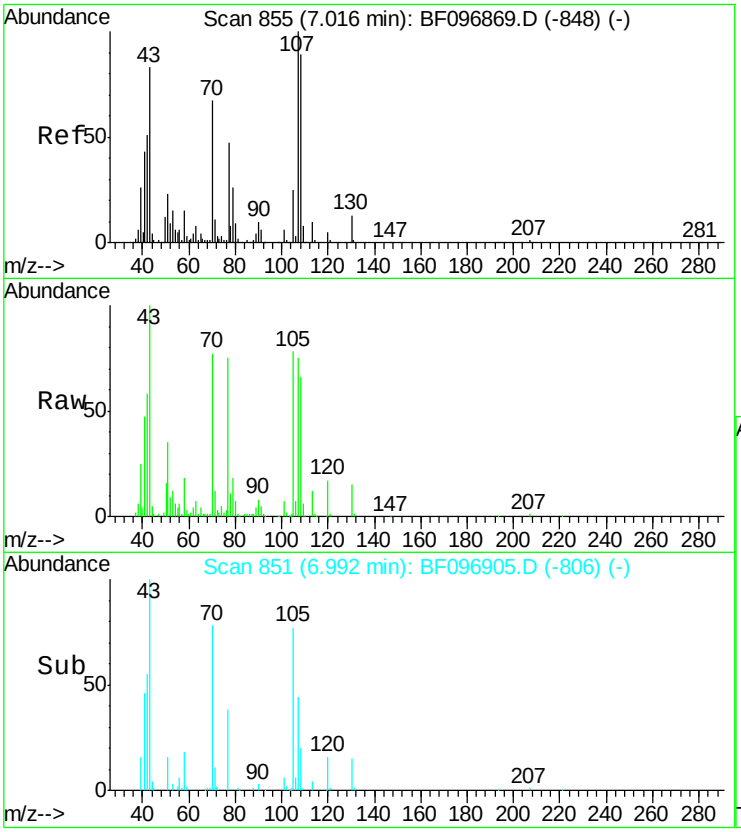


#18
Hexachloroethane
Concen: 37.80 ng
RT: 7.08 min Scan# 866
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:117 Resp: 97480

Ion	Ratio	Lower	Upper
117	100		
119	95.0	77.4	116.0
201	85.5	94.6	141.8#



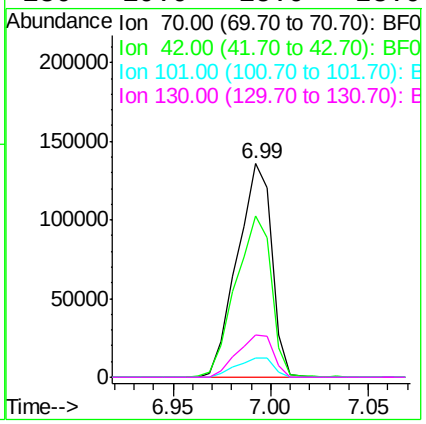


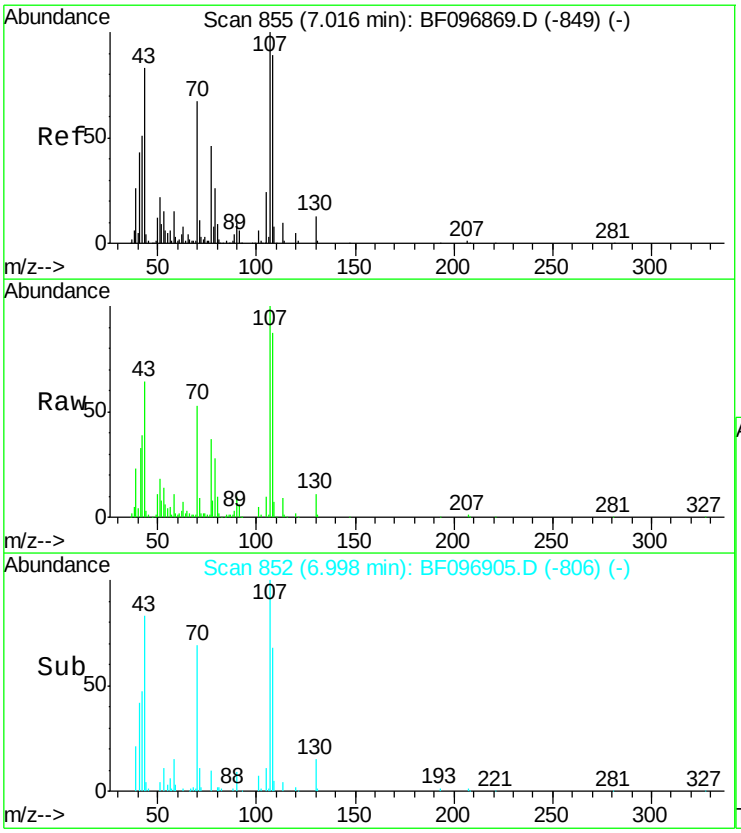
#19
n-Nitroso-di-n-propylamine
Concen: 36.77 ng
RT: 6.99 min Scan# 851
Delta R.T. -0.04 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion: 70 Resp: 166452

Ion	Ratio	Lower	Upper
70	100		
42	75.5	47.2	70.8#
101	8.8	7.2	10.8
130	19.9	15.9	23.9

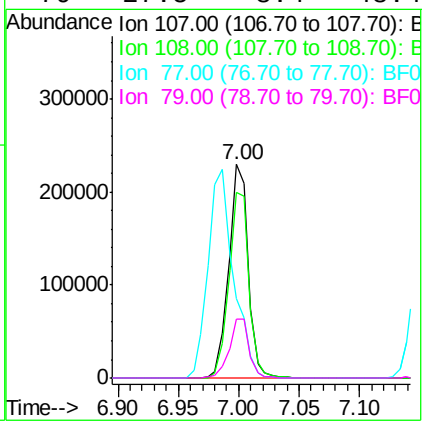


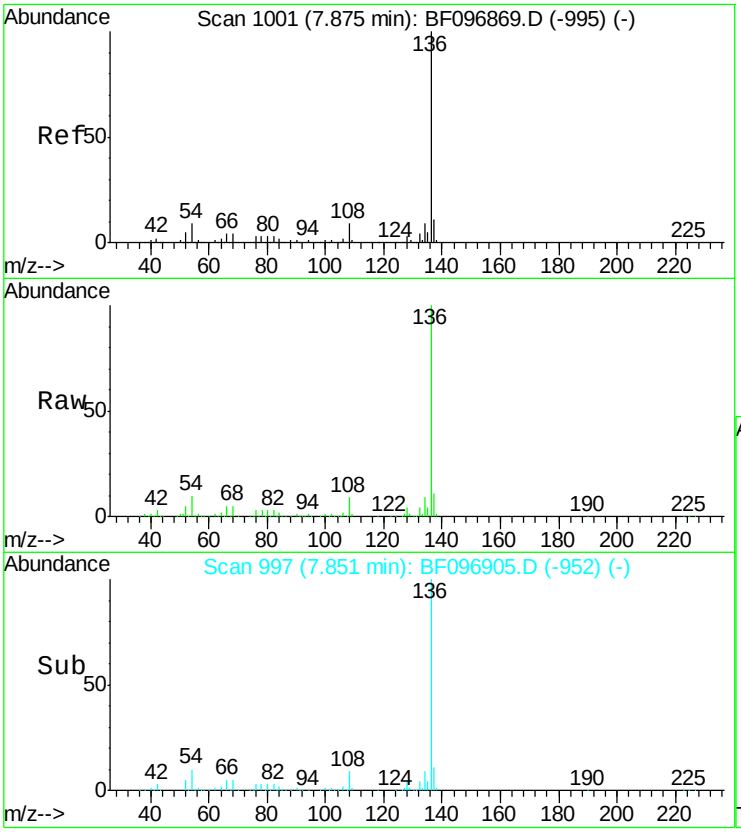


#20
3+4-Methylphenols
Concen: 40.46 ng
RT: 7.00 min Scan# 852
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:107 Resp: 257897

Ion	Ratio	Lower	Upper
107	100		
108	86.9	71.0	111.0
77	37.0	90.5	130.5#
79	27.5	8.4	48.4



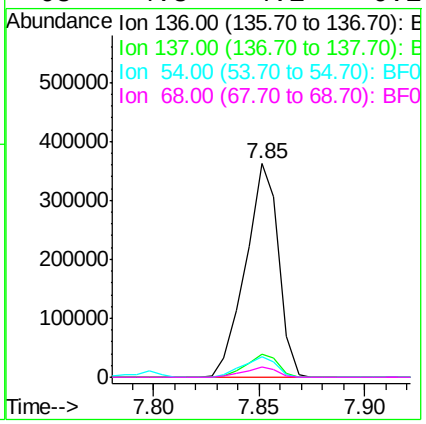


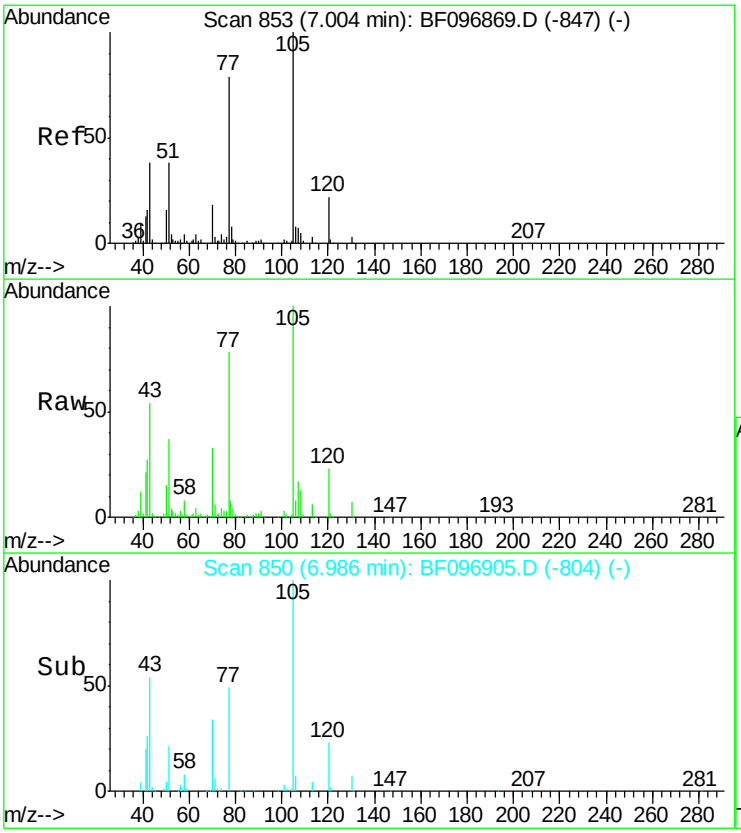
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.85 min Scan# 997
Delta R.T. -0.04 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:136 Resp: 393855

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.5	12.7
54	9.8	4.9	7.3#
68	4.8	4.1	6.1

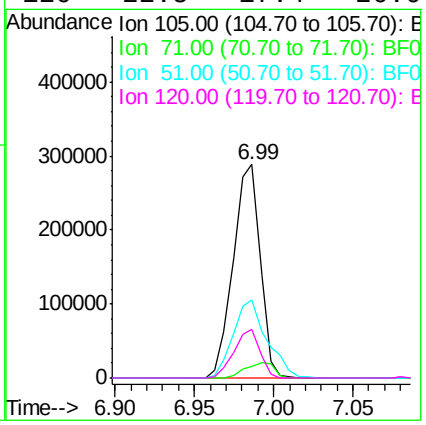


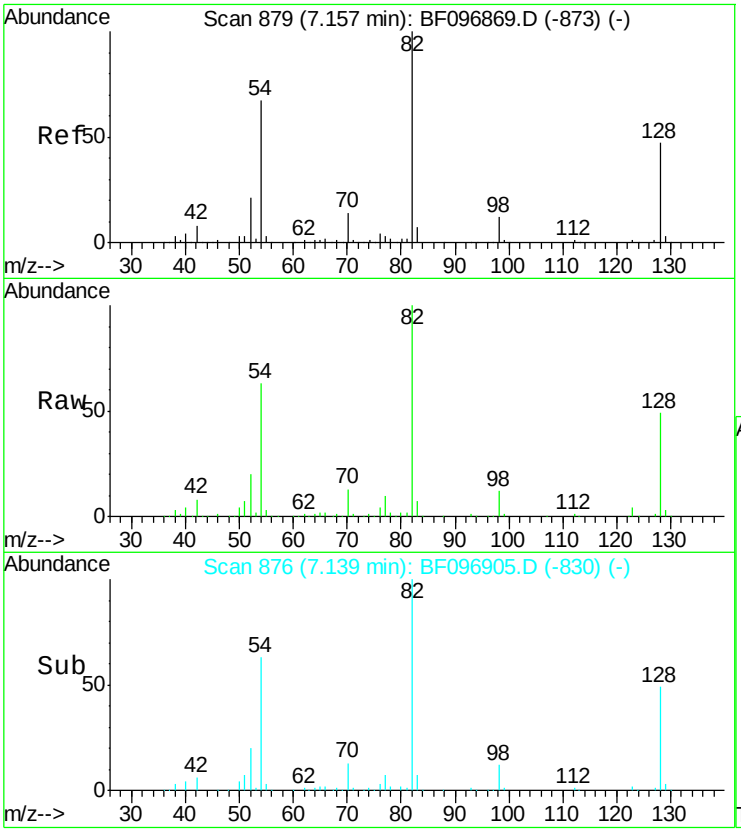


#22
Acetophenone
Concen: 38.59 ng
RT: 6.99 min Scan# 850
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:105 Resp: 339694

Ion	Ratio	Lower	Upper
105	100		
71	5.5	2.8	4.2#
51	36.8	30.7	46.1
120	22.5	17.4	26.0



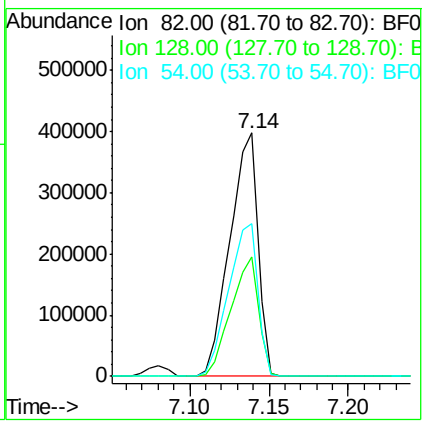


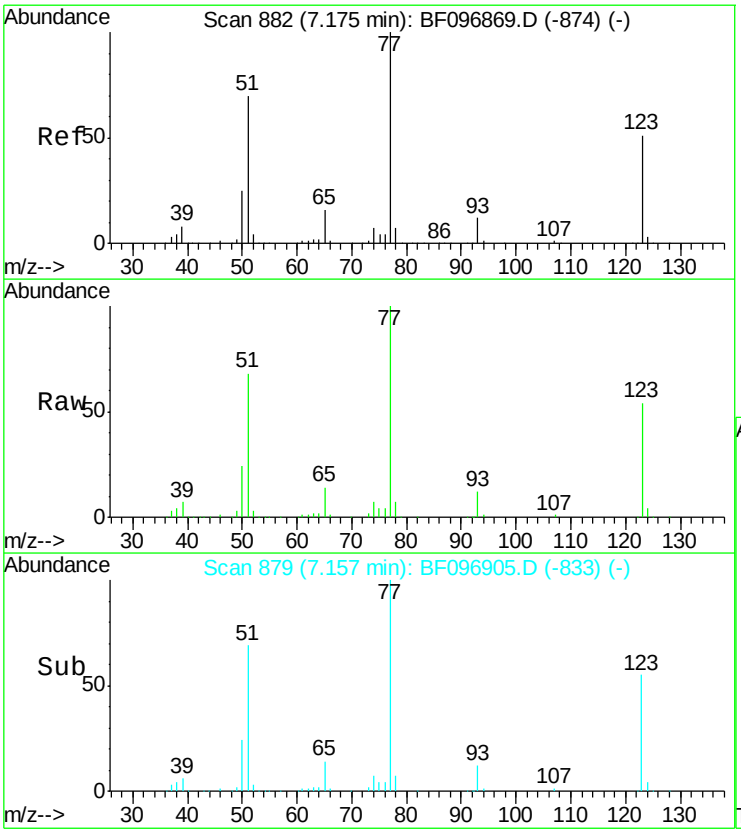
#23
Nitrobenzene-d5
Concen: 76.74 ng
RT: 7.14 min Scan# 876
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion: 82 Resp: 487981

Ion	Ratio	Lower	Upper
82	100		
128	48.8	34.0	51.0
54	62.7	42.2	63.2

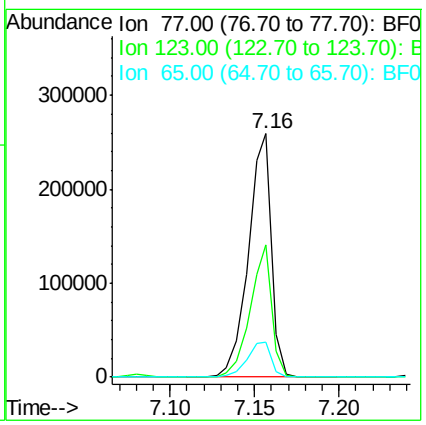


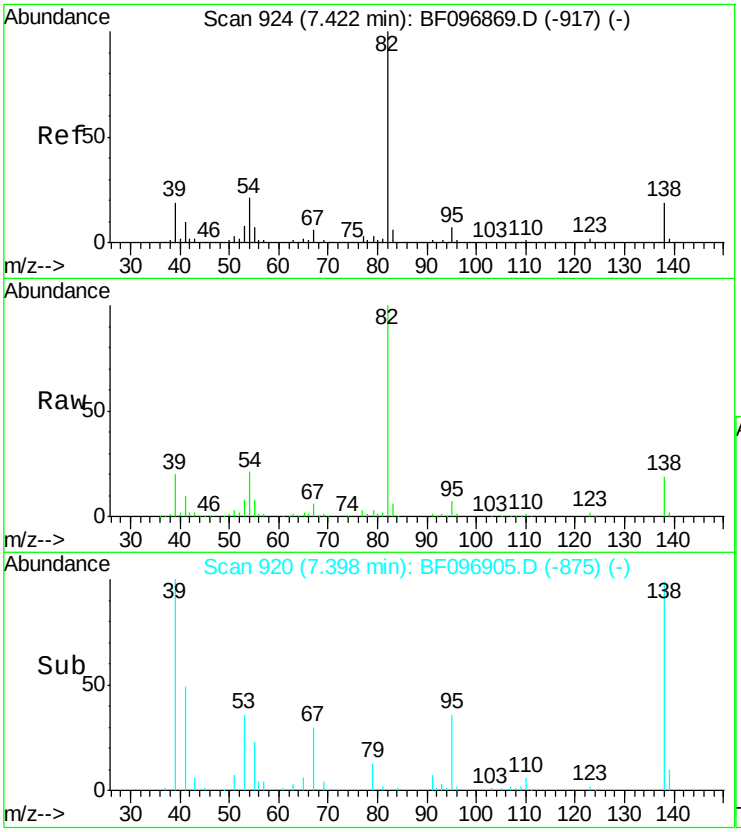


#24
Nitrobenzene
Concen: 37.57 ng
RT: 7.16 min Scan# 879
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion: 77 Resp: 247054

Ion	Ratio	Lower	Upper
77	100		
123	54.2	35.8	53.8#
65	14.3	10.6	15.8



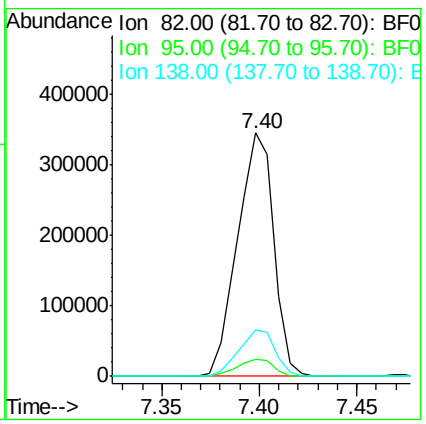


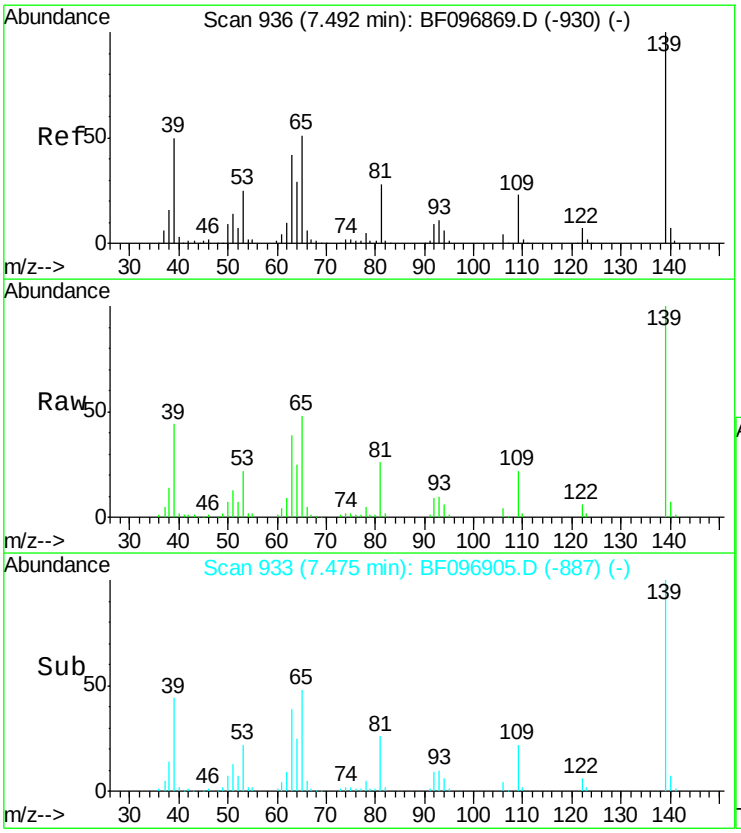
#25
Isophorone
Concen: 37.52 ng
RT: 7.40 min Scan# 920
Delta R.T. -0.04 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion: 82 Resp: 443772

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.3	7.9
138	19.2	13.1	19.7

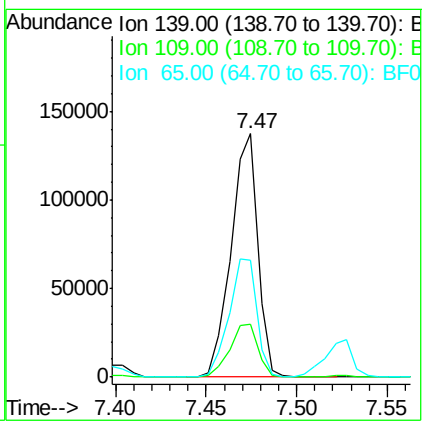


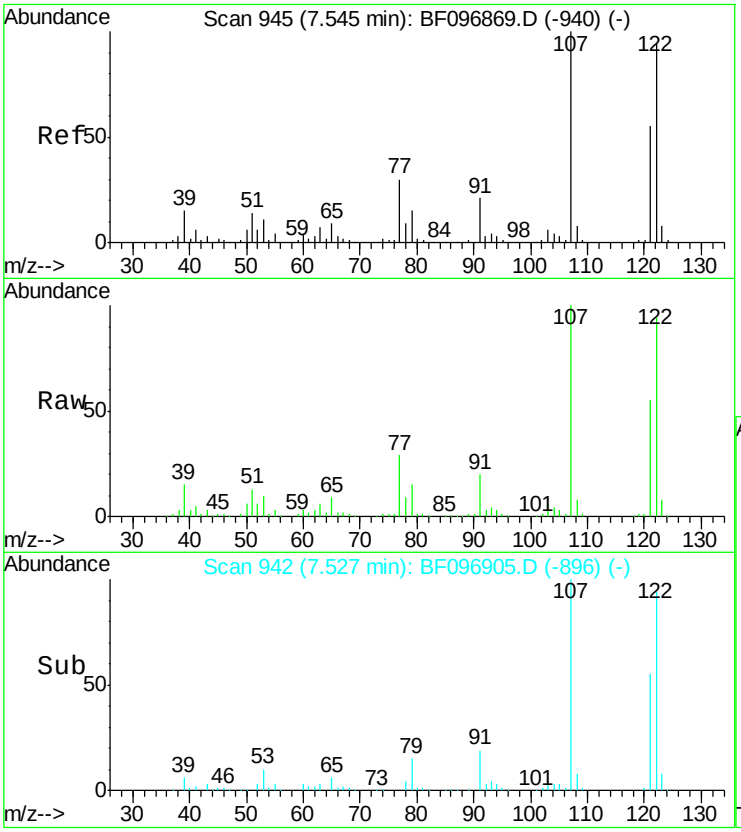


#26
2-Nitrophenol
Concen: 38.58 ng
RT: 7.47 min Scan# 933
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:139 Resp: 141088

Ion	Ratio	Lower	Upper
139	100		
109	21.8	21.0	31.6
65	48.1	33.0	49.6



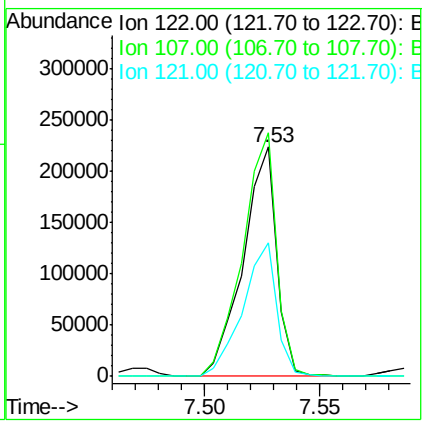


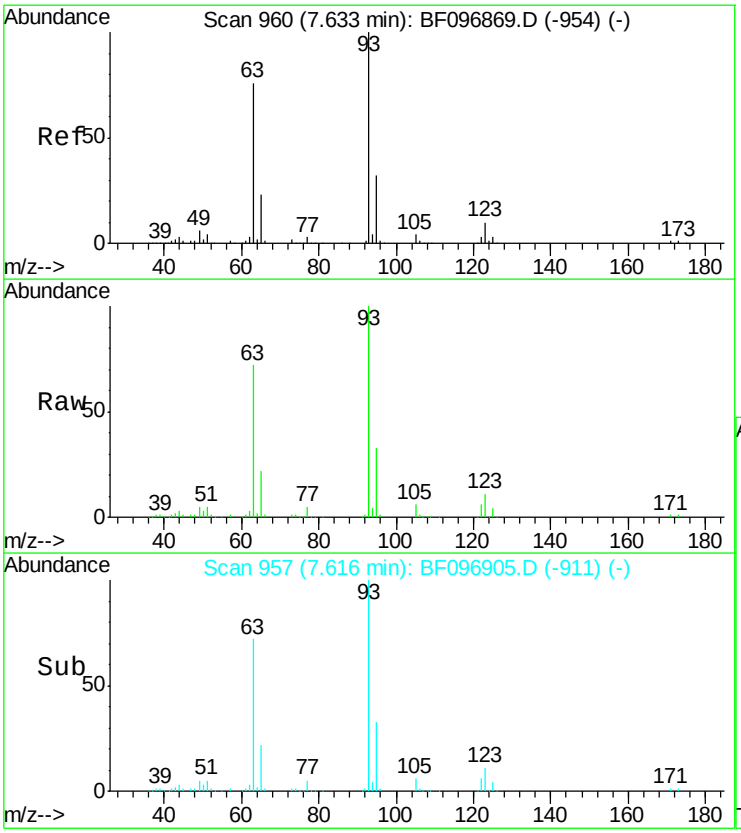
#27
2,4-Dimethylphenol
Concen: 38.04 ng
RT: 7.53 min Scan# 942
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:122 Resp: 228823

Ion	Ratio	Lower	Upper
122	100		
107	106.1	89.2	133.8
121	58.2	45.2	67.8

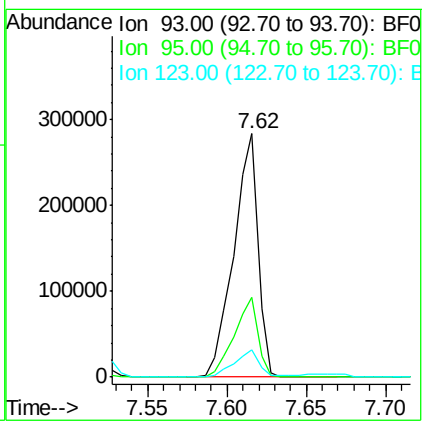


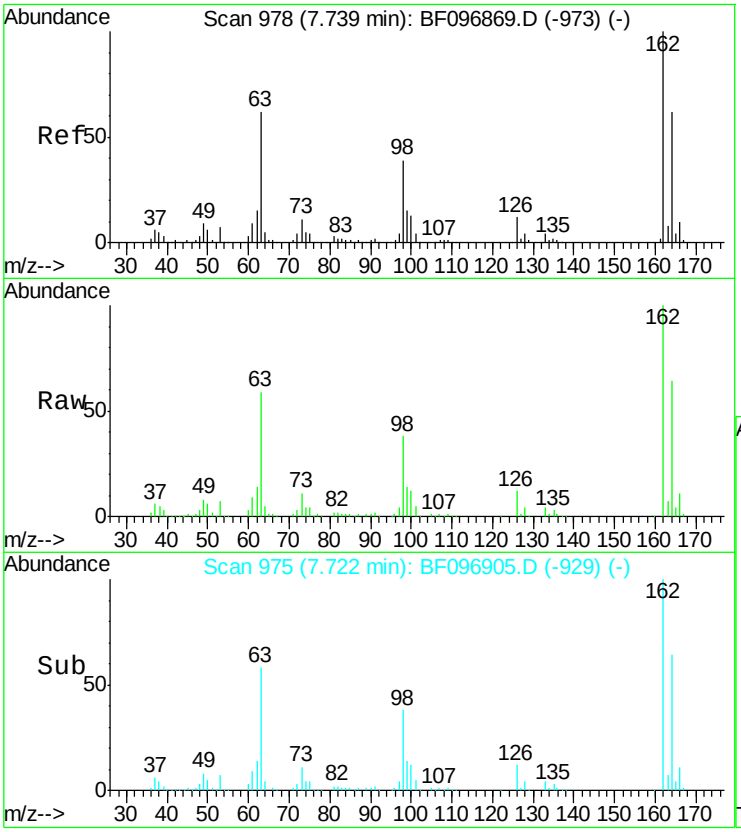


#28
bis(2-Chloroethoxy)methane
Concen: 37.50 ng
RT: 7.62 min Scan# 957
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion: 93 Resp: 299741

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.5	39.7
123	11.0	9.0	13.4



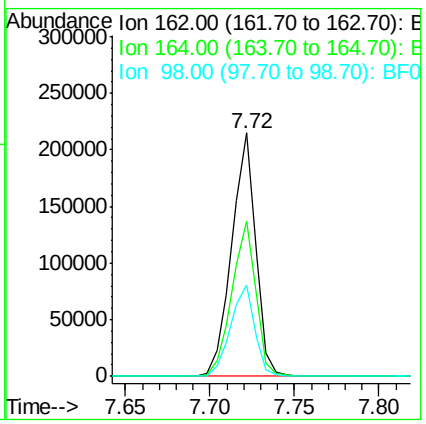


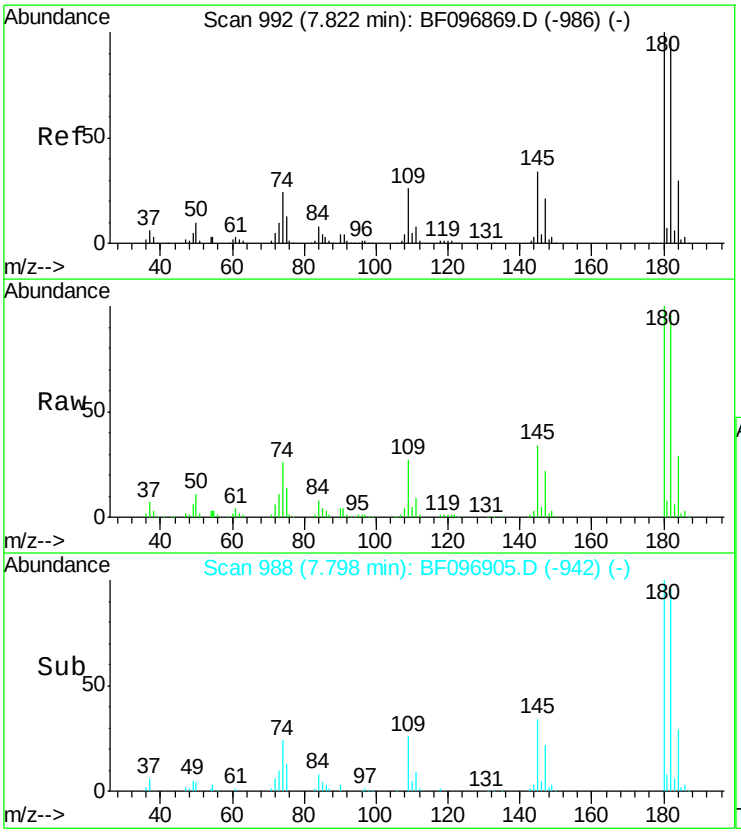
#29
2,4-Dichlorophenol
Concen: 39.09 ng
RT: 7.72 min Scan# 975
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:162 Resp: 212870

Ion	Ratio	Lower	Upper
162	100		
164	63.6	44.6	84.6
98	37.7	14.8	54.8

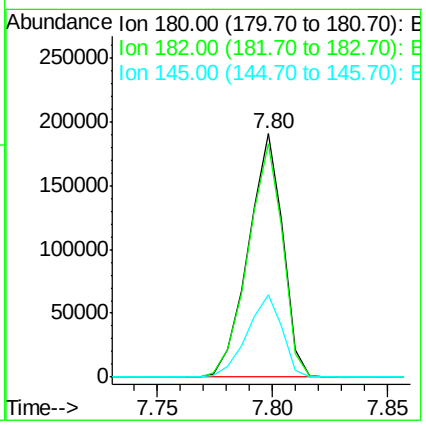


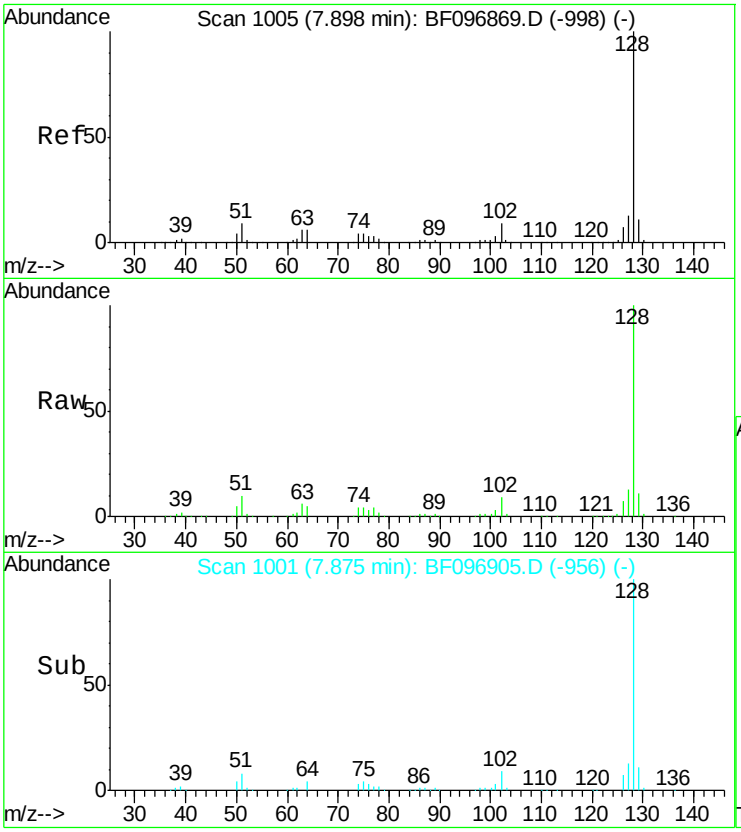


#30
1,2,4-Trichlorobenzene
Concen: 38.32 ng
RT: 7.80 min Scan# 988
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:180 Resp: 198398

Ion	Ratio	Lower	Upper
180	100		
182	95.9	75.8	113.6
145	33.7	25.3	37.9



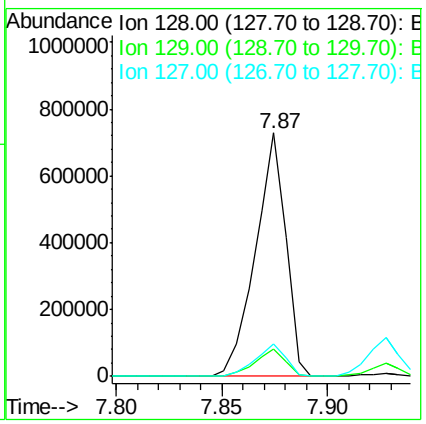


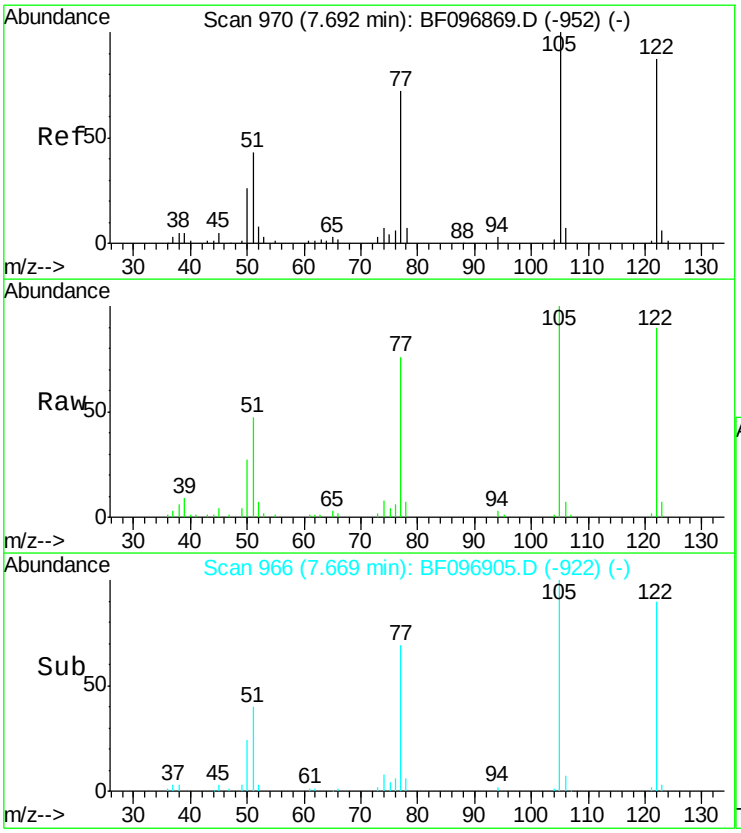
#31
Naphthalene
Concen: 38.87 ng
RT: 7.87 min Scan# 1001
Delta R.T. -0.04 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:128 Resp: 725190

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.6
127	13.2	10.8	16.2

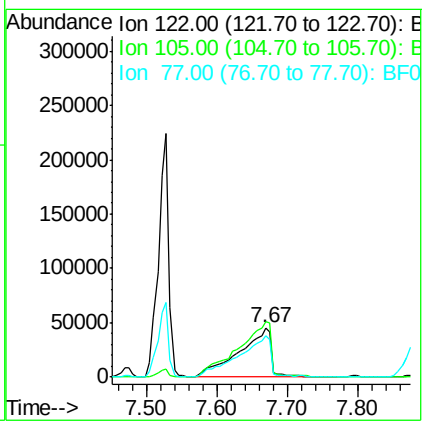


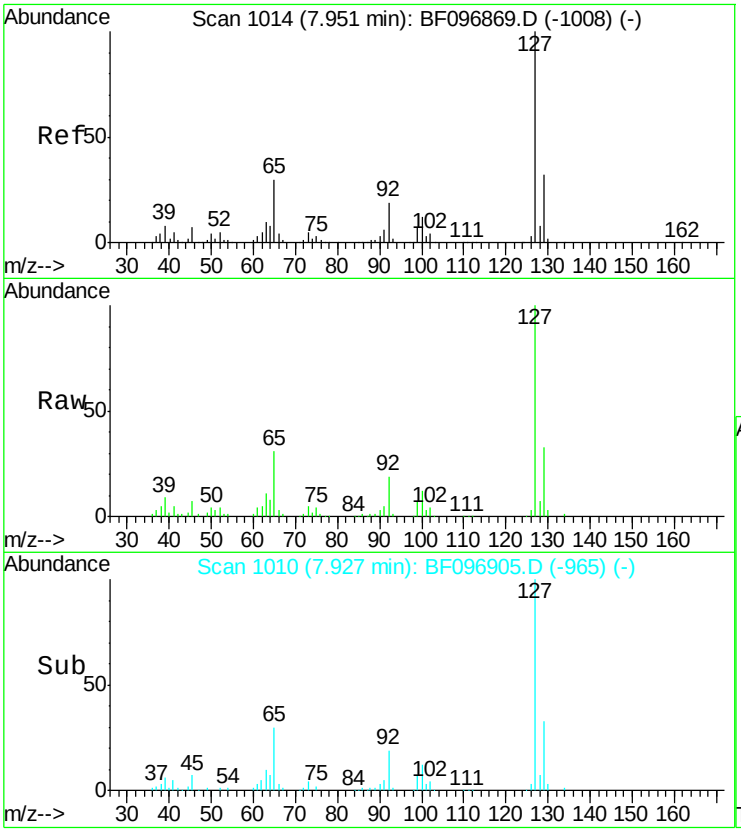


#32
Benzoic acid
Concen: 37.00 ng
RT: 7.67 min Scan# 966
Delta R.T. -0.04 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:122 Resp: 142259

Ion	Ratio	Lower	Upper
122	100		
105	111.5	103.3	143.3
77	84.6	73.7	113.7



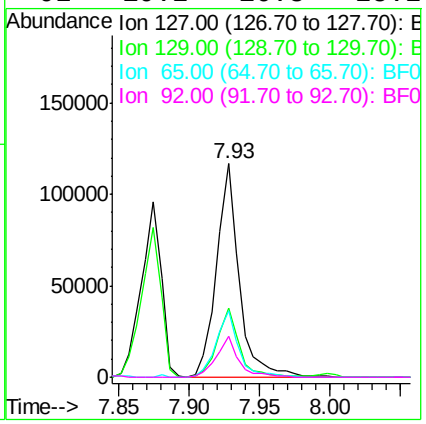


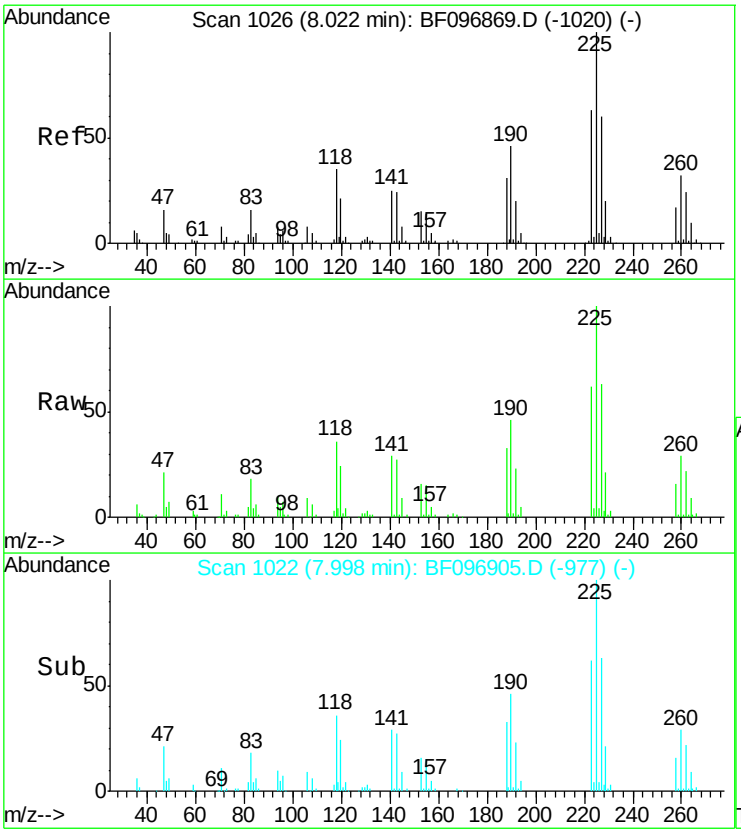
#33
4-Chloroaniline
Concen: 17.73 ng
RT: 7.93 min Scan# 1010
Delta R.T. -0.04 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:127 Resp: 131050

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.2	39.2
65	31.4	27.8	41.8
92	19.2	16.8	25.2

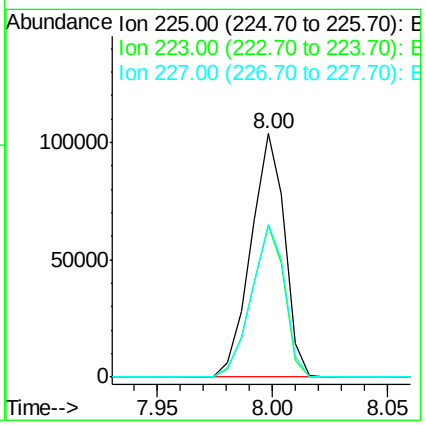


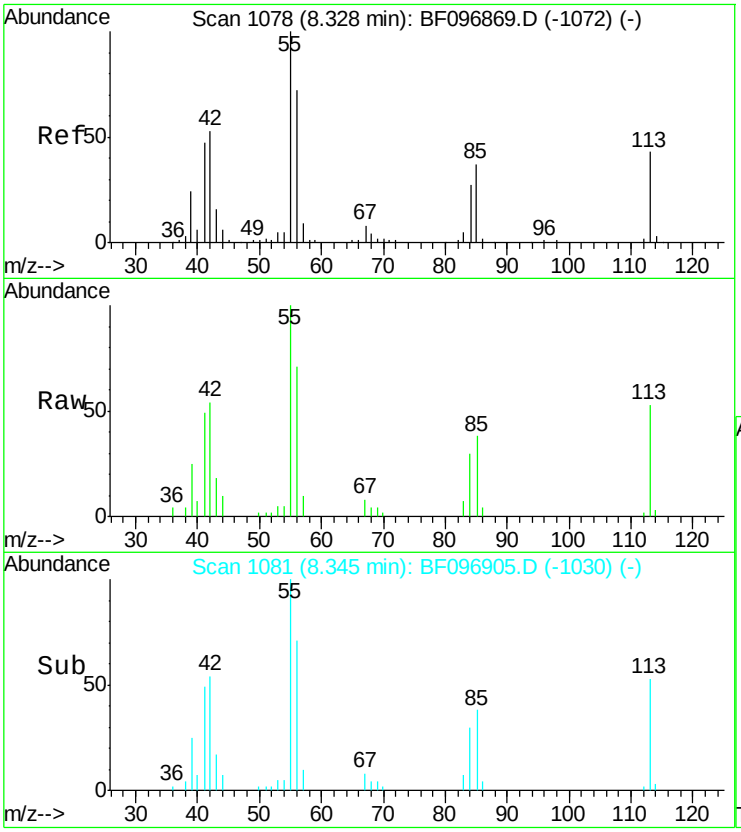


#34
Hexachlorobutadiene
Concen: 38.13 ng
RT: 8.00 min Scan# 1022
Delta R.T. -0.04 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:225 Resp: 105380

Ion	Ratio	Lower	Upper
225	100		
223	62.0	48.8	73.2
227	62.5	51.1	76.7



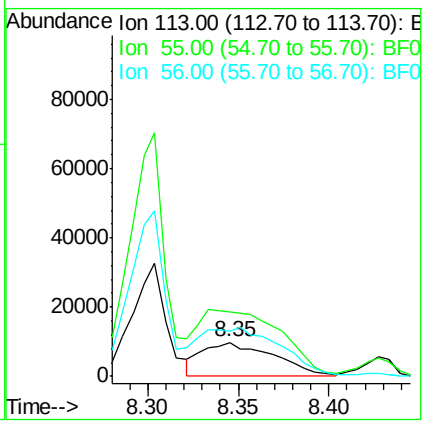


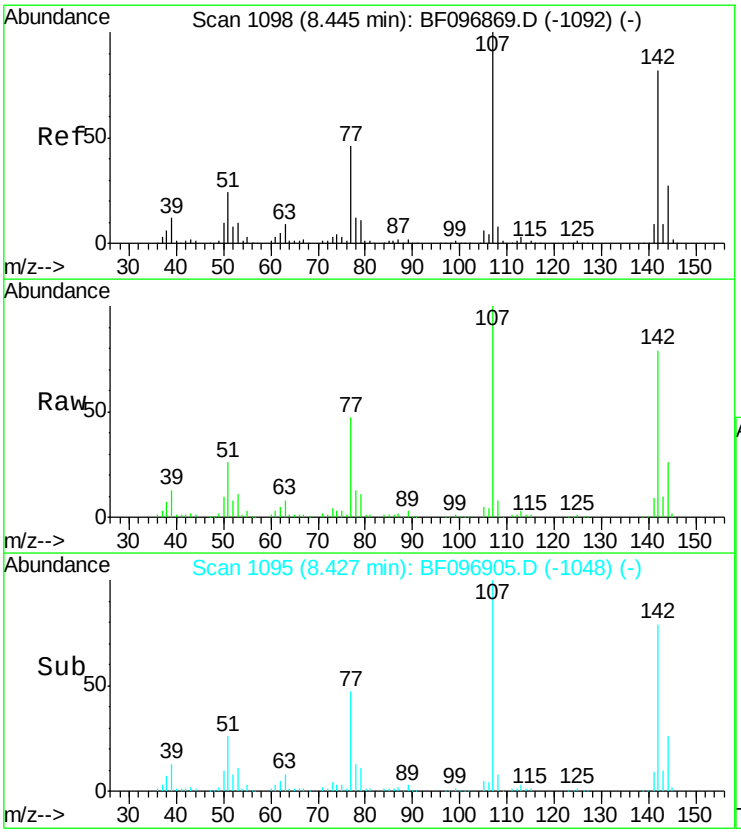
#35
Caprolactam
Concen: 15.53 ng
RT: 8.35 min Scan# 1081
Delta R.T. -0.00 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:113 Resp: 27096

Ion	Ratio	Lower	Upper
113	100		
55	187.8	150.2	190.2
56	133.4	107.8	147.8

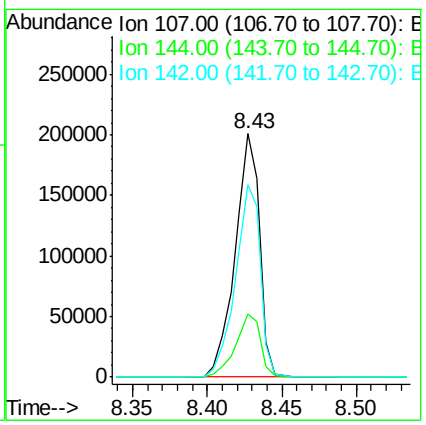


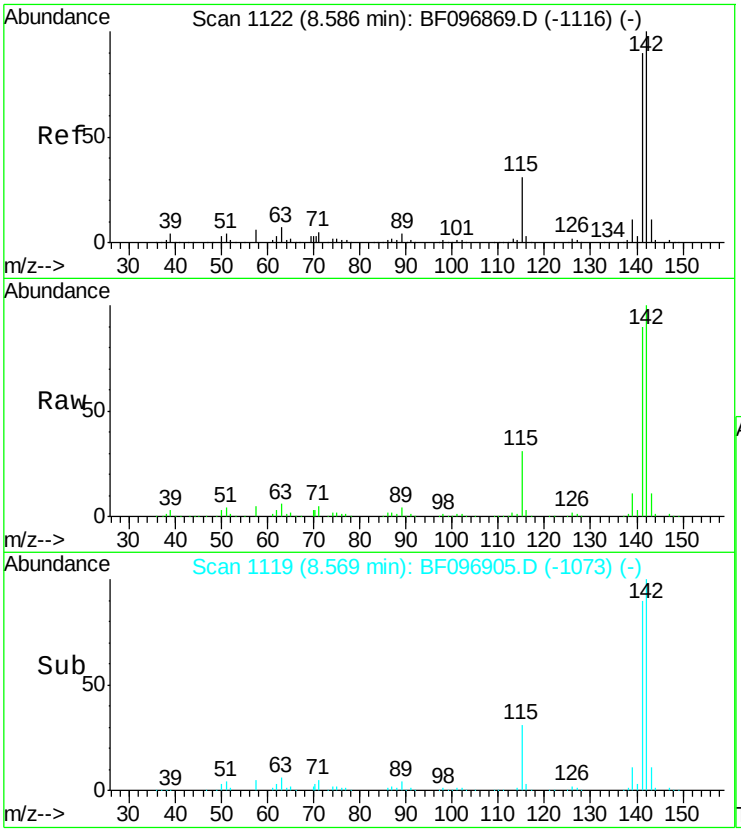


#36
4-Chloro-3-methylphenol
Concen: 39.03 ng
RT: 8.43 min Scan# 1095
Delta R.T. -0.02 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:107 Resp: 228532

Ion	Ratio	Lower	Upper
107	100		
144	25.8	24.2	36.4
142	78.8	73.4	110.0



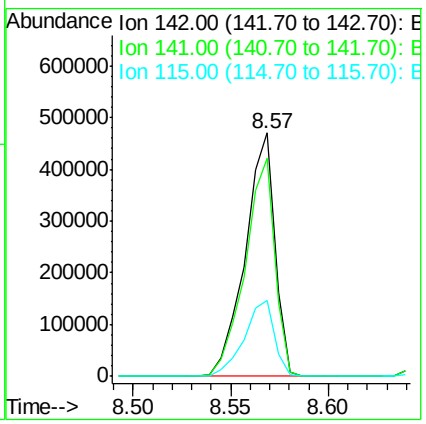


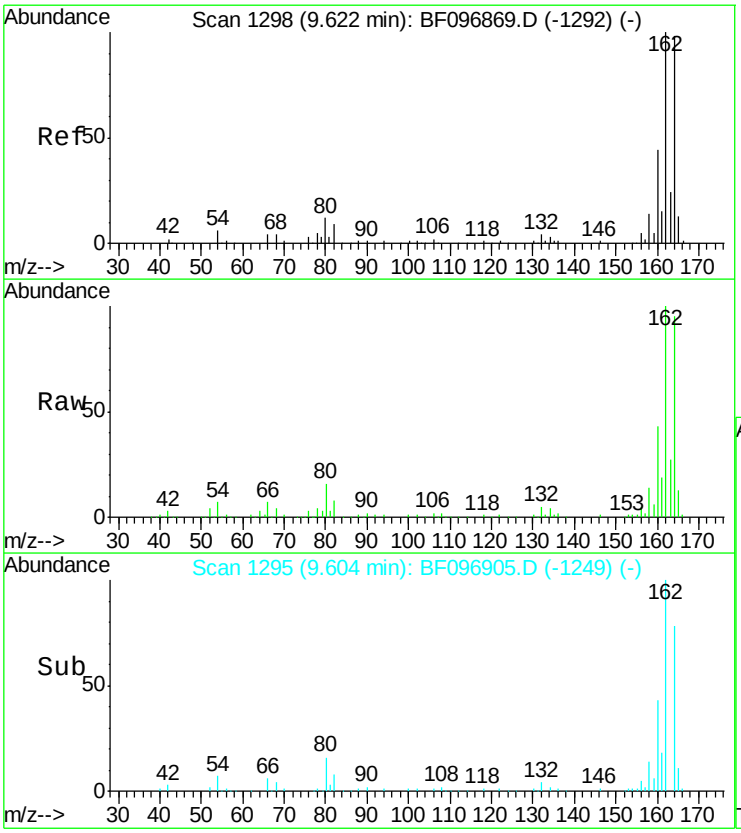
#37
2-Methylnaphthalene
Concen: 41.78 ng
RT: 8.57 min Scan# 1119
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:142 Resp: 497022

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.3	106.9
115	31.1	27.1	40.7

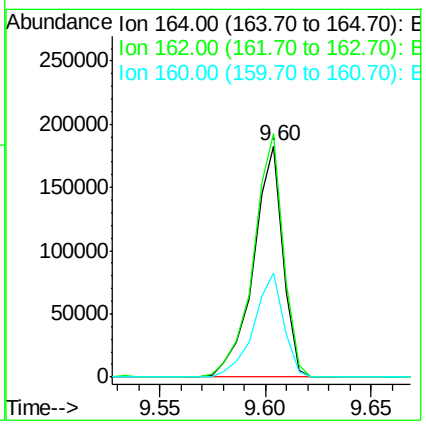


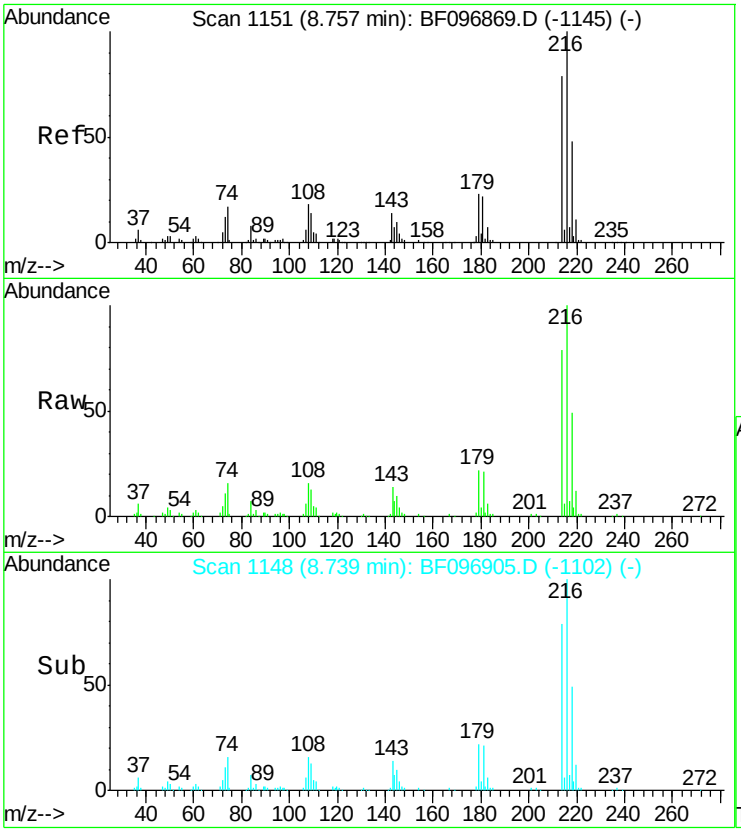


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.60 min Scan# 1295
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:164 Resp: 178195

Ion	Ratio	Lower	Upper
164	100		
162	105.2	82.6	123.8
160	44.9	36.2	54.2



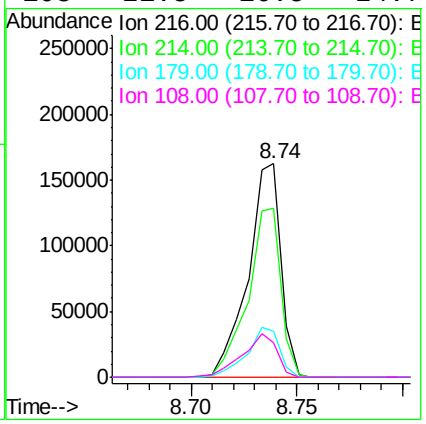


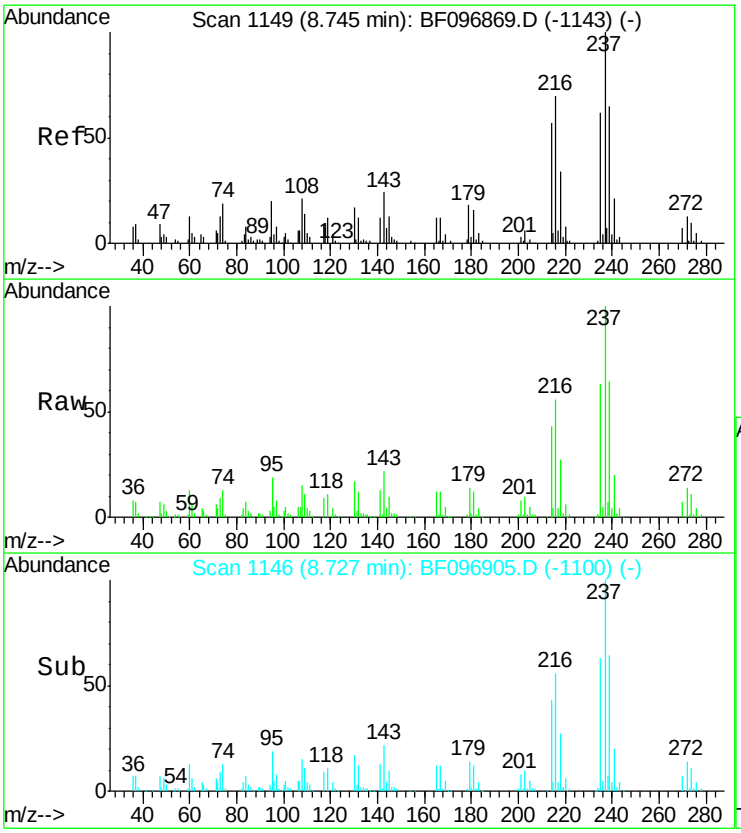
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.66 ng
RT: 8.74 min Scan# 1148
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:216 Resp: 176615

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.4	95.2
179	23.0	17.9	26.9
108	21.5	16.5	24.7

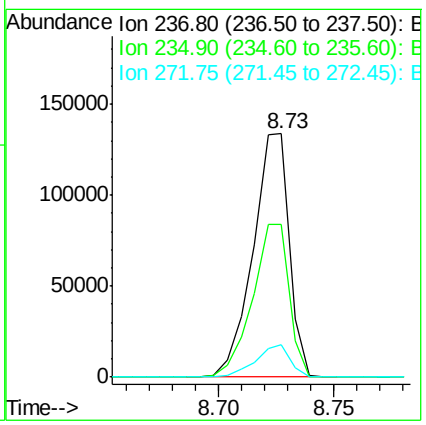


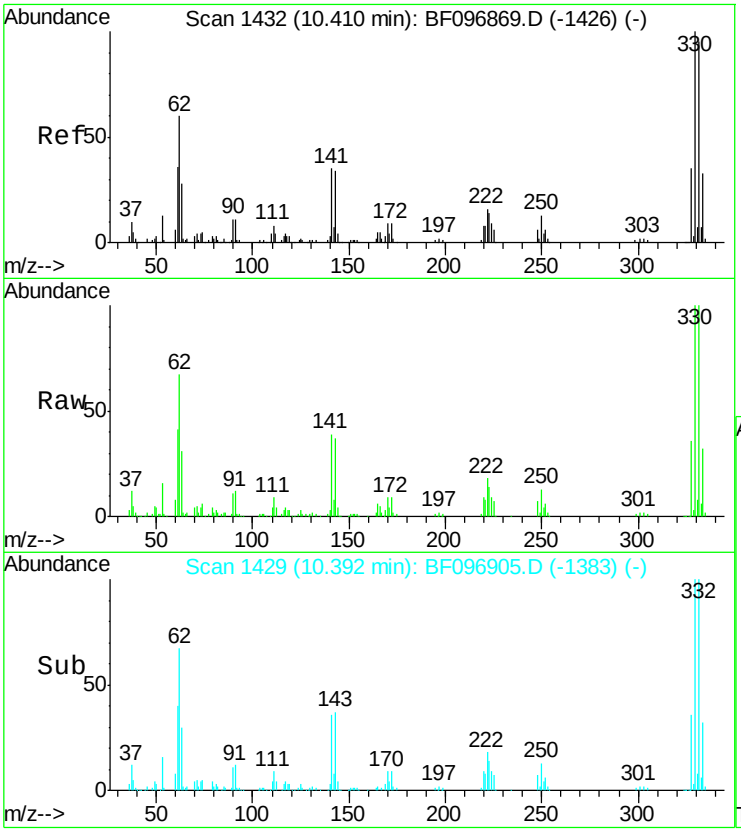


#40
Hexachlorocyclopentadiene
Concen: 81.19 ng
RT: 8.73 min Scan# 1146
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:237 Resp: 147229

Ion	Ratio	Lower	Upper
237	100		
235	62.9	42.6	82.6
272	13.5	0.0	31.9



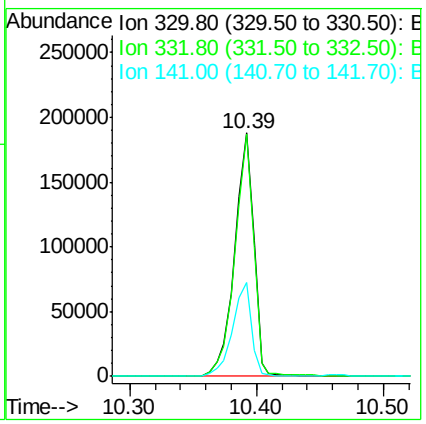


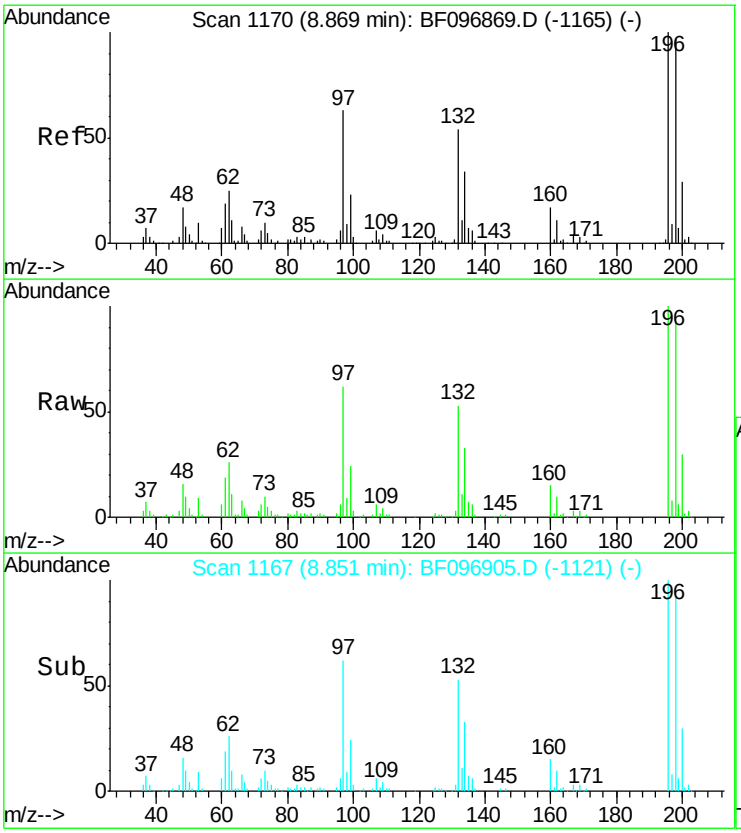
#41
2,4,6-Tribromophenol
Concen: 128.92 ng
RT: 10.39 min Scan# 1429
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:330 Resp: 196089

Ion	Ratio	Lower	Upper
330	100		
332	96.8	76.6	115.0
141	38.2	31.4	47.2

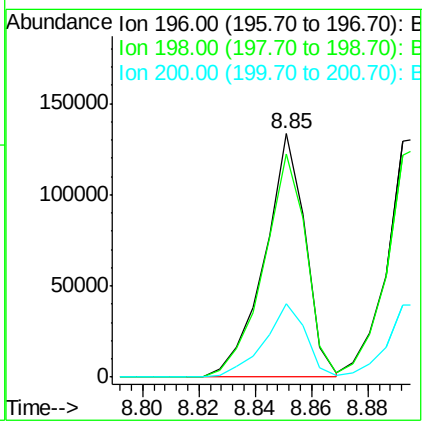


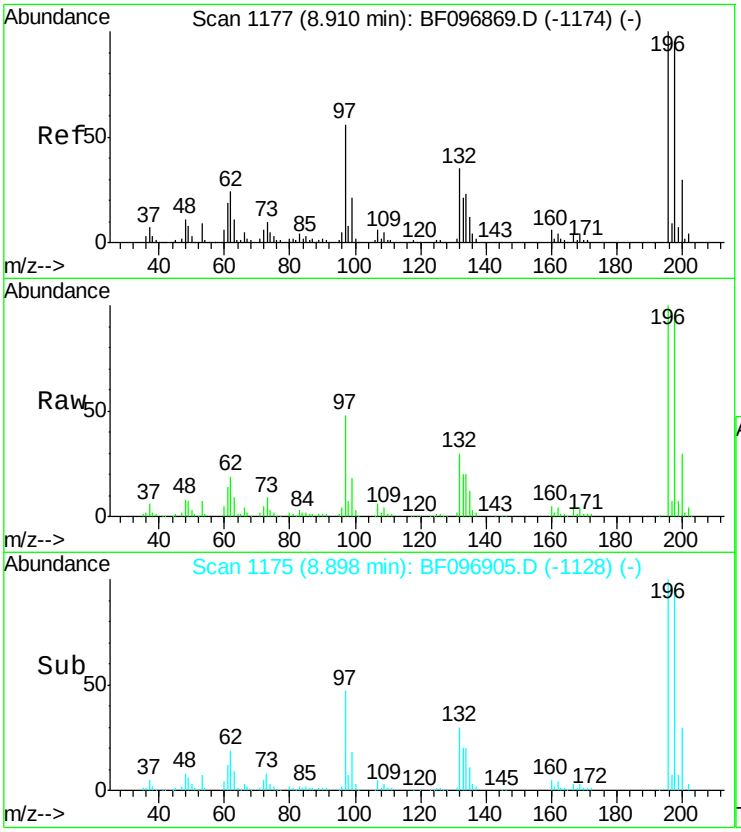


#42
2,4,6-Trichlorophenol
Concen: 37.48 ng
RT: 8.85 min Scan# 1167
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:196 Resp: 133159

Ion	Ratio	Lower	Upper
196	100		
198	91.6	74.2	111.4
200	30.4	24.0	36.0



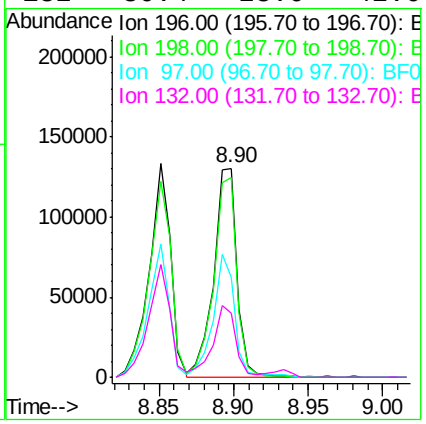


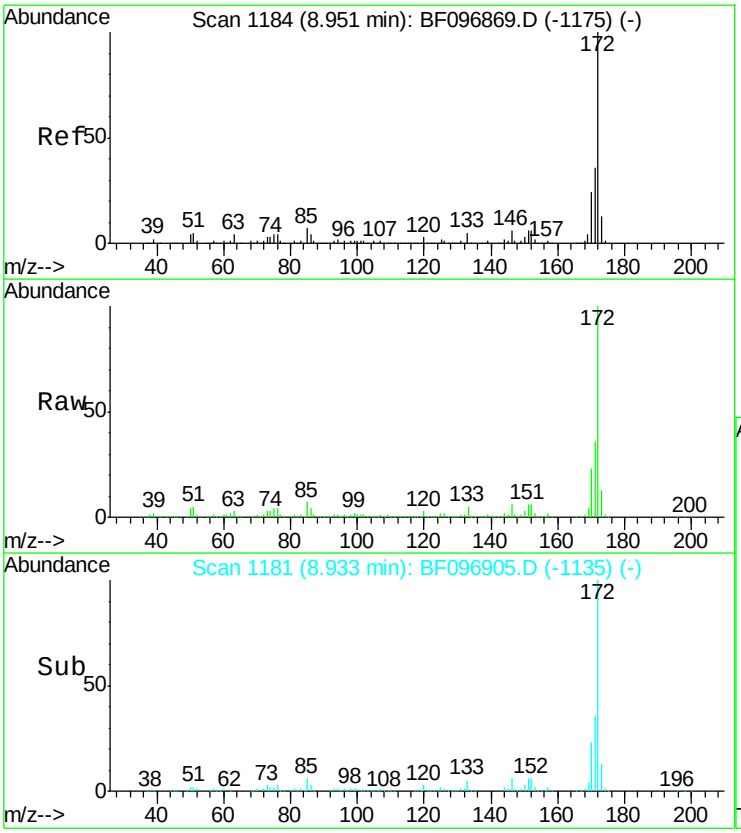
#43
2,4,5-Trichlorophenol
Concen: 39.82 ng
RT: 8.90 min Scan# 1175
Delta R.T. -0.02 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:196 Resp: 142684

Ion	Ratio	Lower	Upper
196	100		
198	95.6	75.7	113.5
97	47.7	47.7	71.5
132	30.4	28.0	42.0

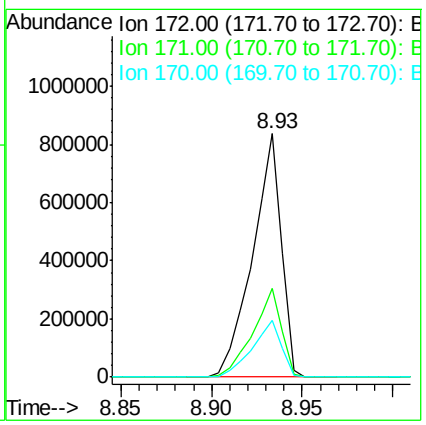


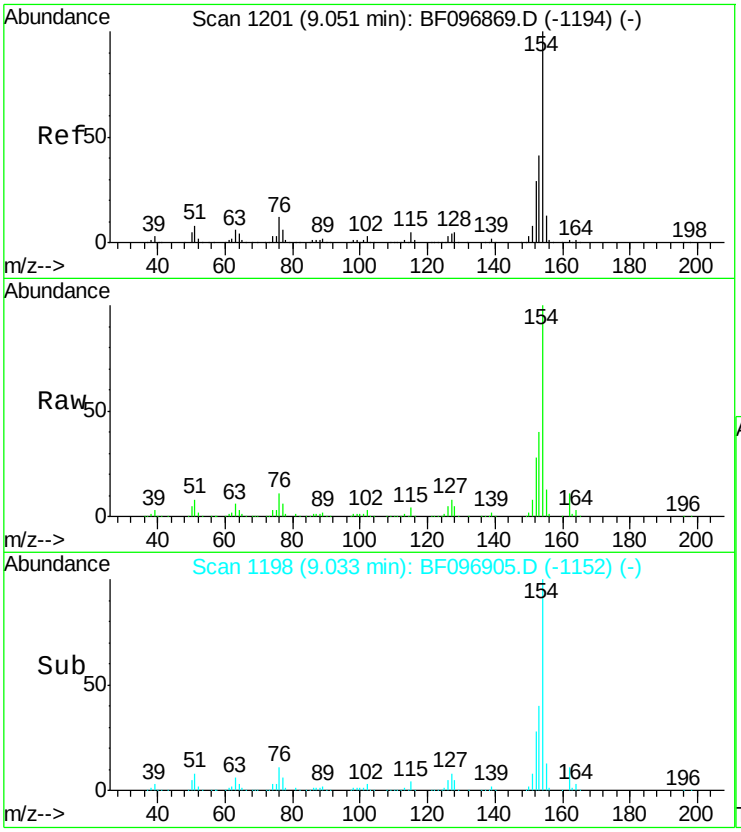


#44
2-Fluorobiphenyl
Concen: 81.63 ng
RT: 8.93 min Scan# 1181
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:172 Resp: 920716

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.6	44.4
170	23.1	19.8	29.8



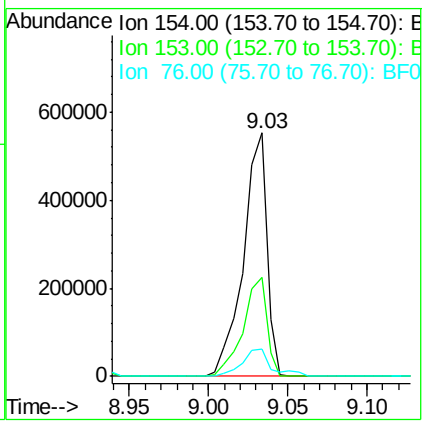


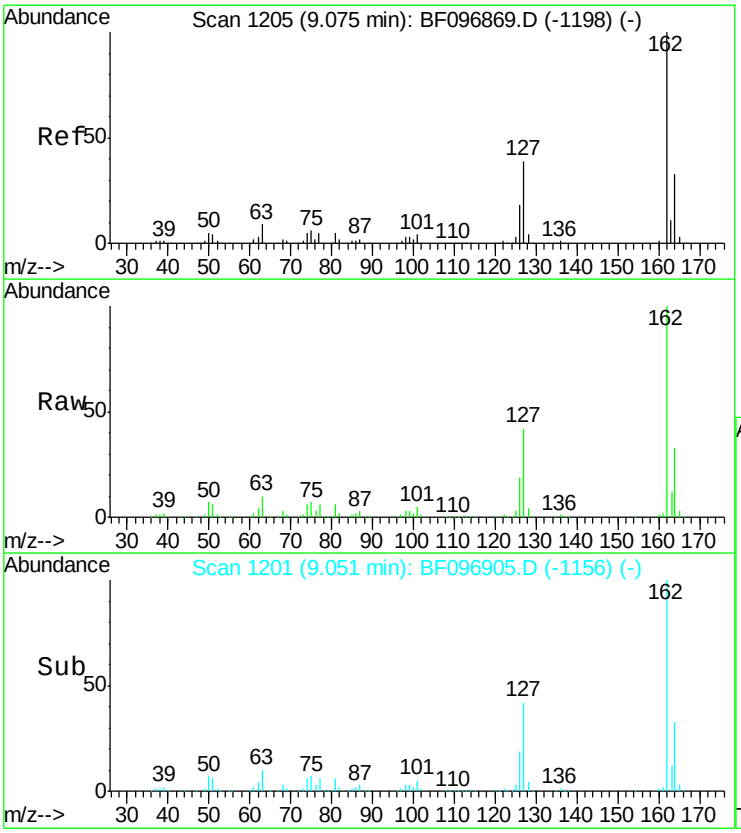
#45
1,1'-Biphenyl
Concen: 37.12 ng
RT: 9.03 min Scan# 1198
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:154 Resp: 567336

Ion	Ratio	Lower	Upper
154	100		
153	40.4	21.2	61.2
76	11.2	0.0	29.9

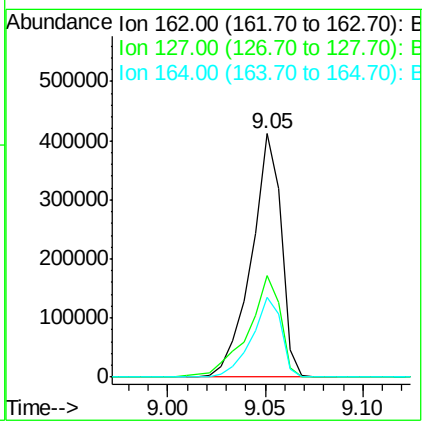


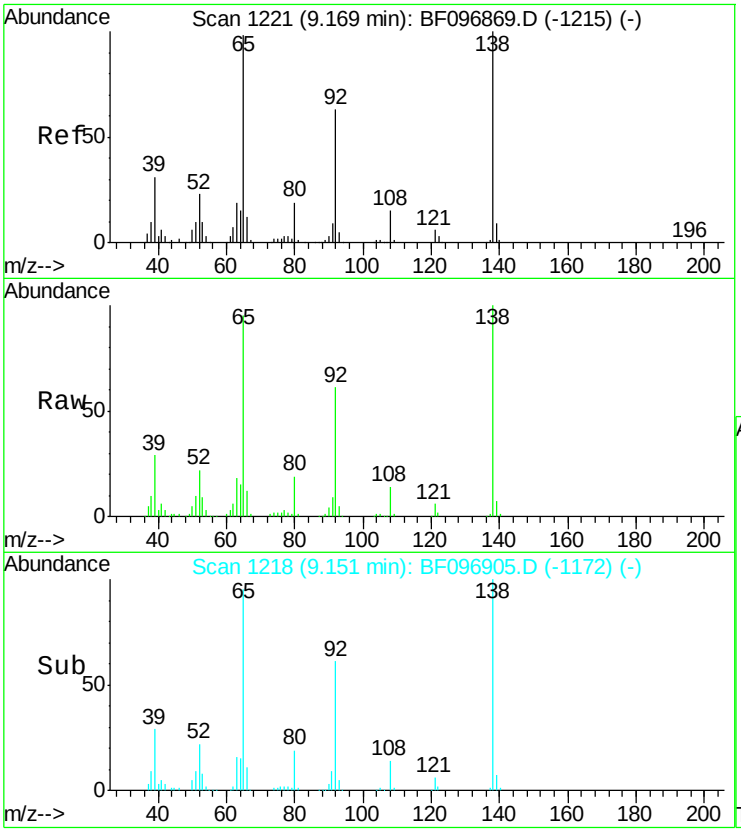


#46
2-Chloronaphthalene
Concen: 38.68 ng
RT: 9.05 min Scan# 1201
Delta R.T. -0.04 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:162 Resp: 435267

Ion	Ratio	Lower	Upper
162	100		
127	41.5	28.3	42.5
164	32.9	27.0	40.4



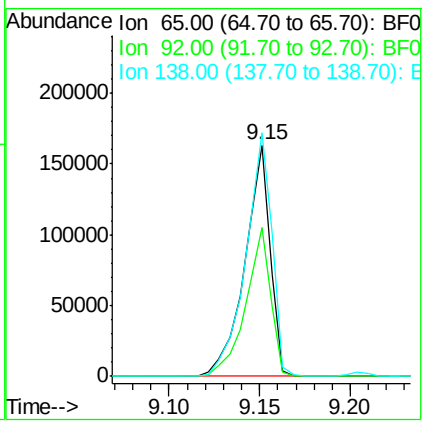


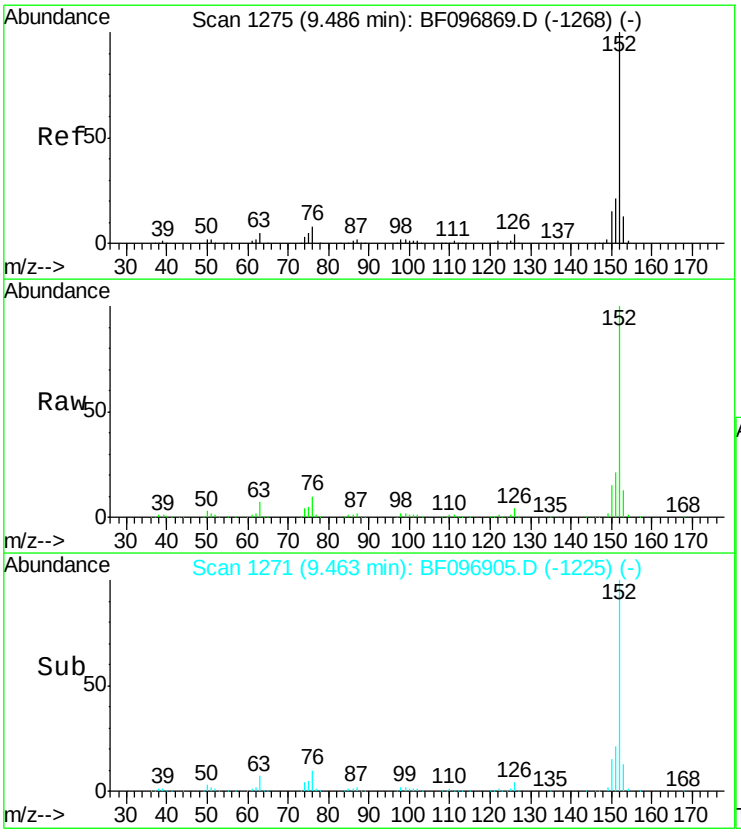
#47
2-Nitroaniline
Concen: 40.84 ng
RT: 9.15 min Scan# 1218
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion: 65 Resp: 157992

Ion	Ratio	Lower	Upper
65	100		
92	64.6	53.9	80.9
138	105.5	78.8	118.2

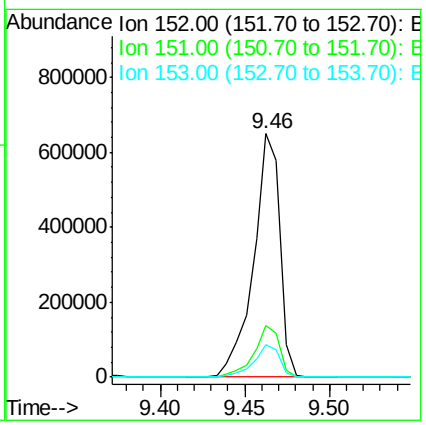


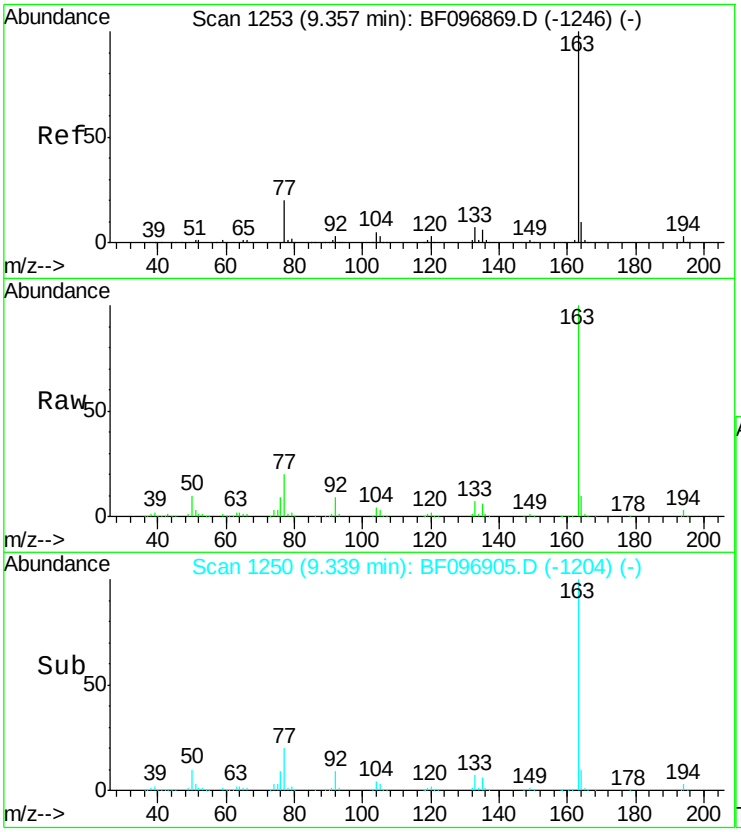


#48
Acenaphthylene
Concen: 39.17 ng
RT: 9.46 min Scan# 1271
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:152 Resp: 702426

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.8	25.2
153	13.2	10.8	16.2



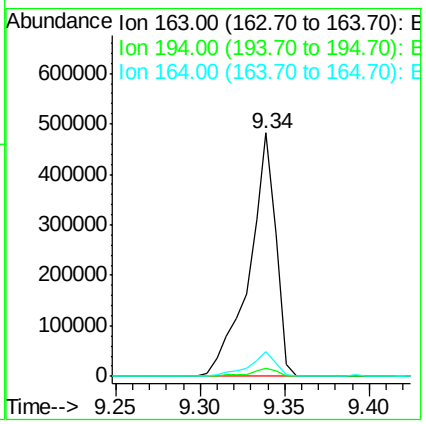


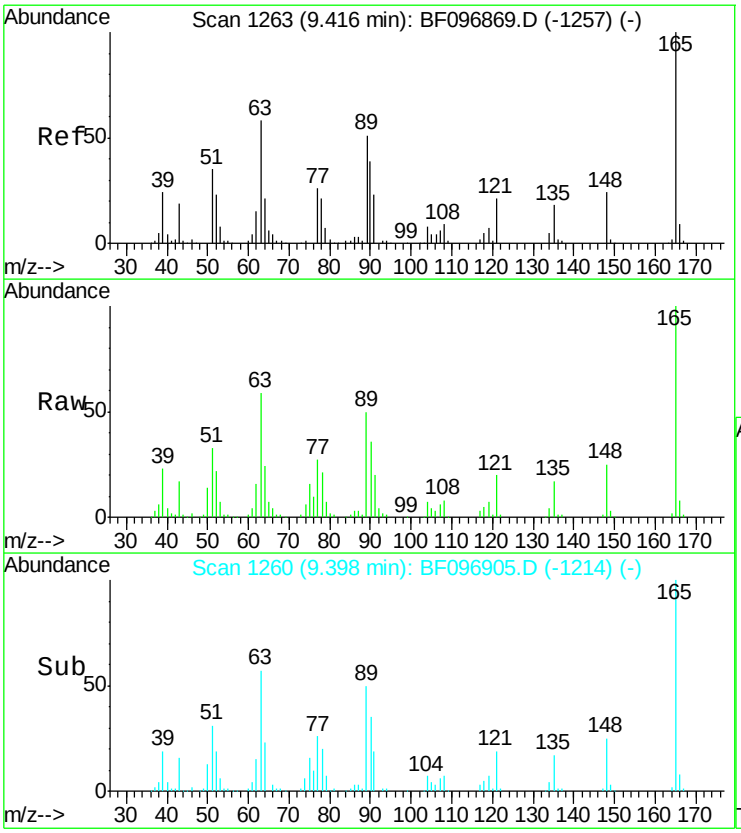
#49
Dimethylphthalate
Concen: 39.40 ng
RT: 9.34 min Scan# 1250
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:163 Resp: 528687

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.6	4.0
164	10.2	8.4	12.6

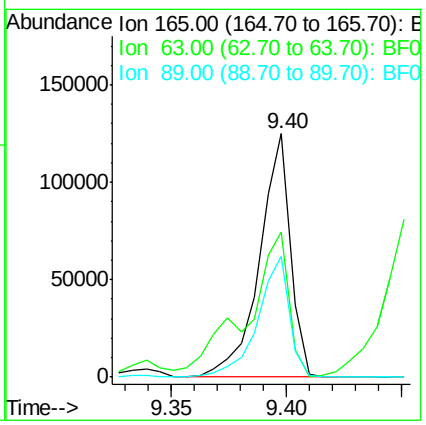


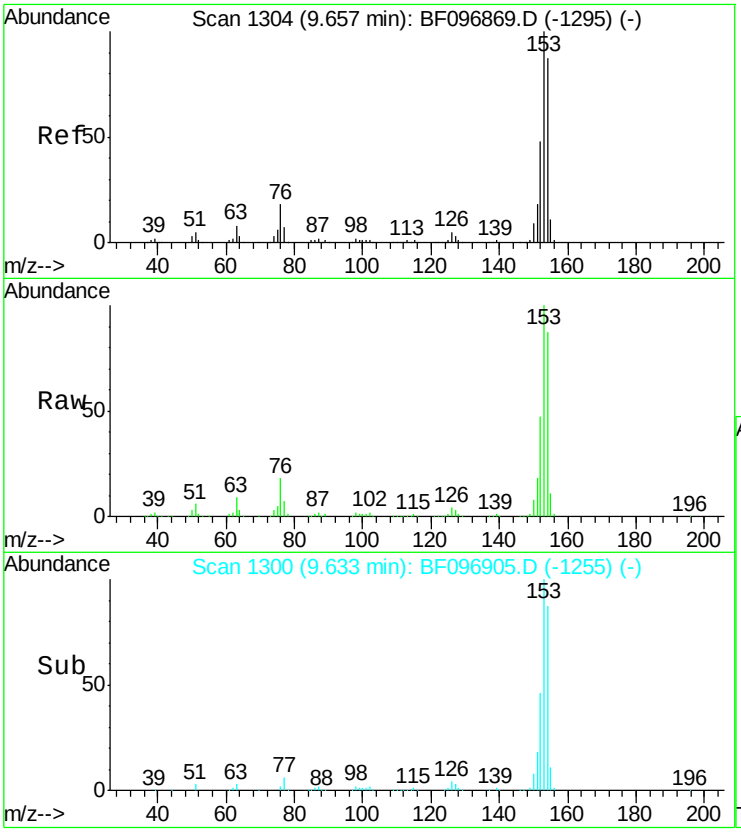


#50
2,6-Dinitrotoluene
Concen: 40.17 ng
RT: 9.40 min Scan# 1260
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:165 Resp: 116744

Ion	Ratio	Lower	Upper
165	100		
63	59.3	34.3	51.5#
89	49.7	37.1	55.7



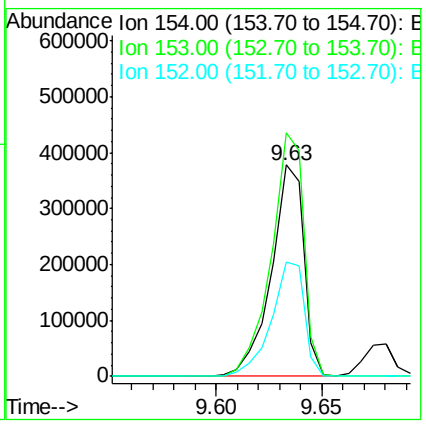


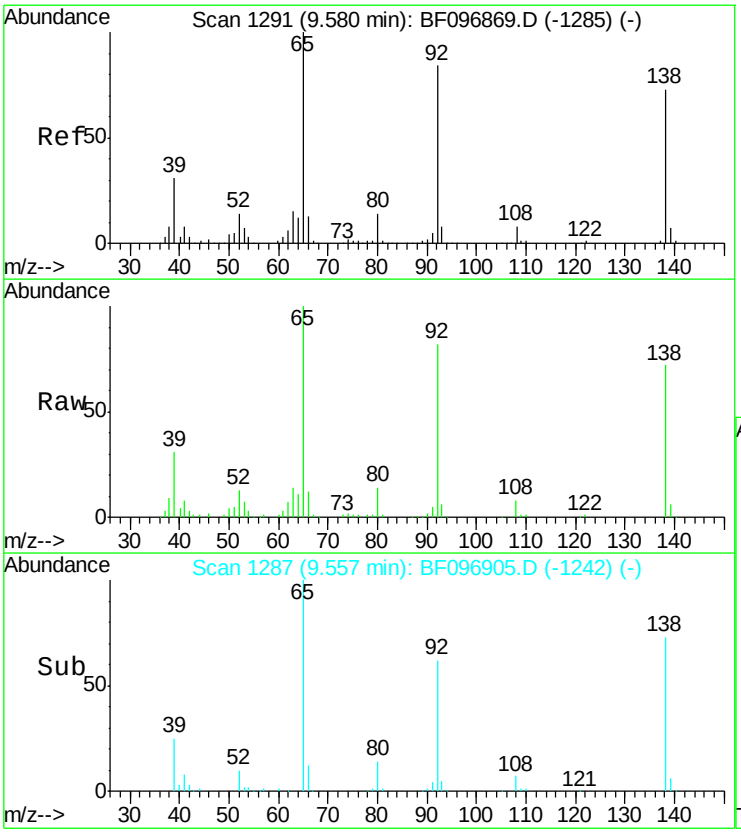
#51
Acenaphthene
Concen: 38.19 ng
RT: 9.63 min Scan# 1300
Delta R.T. -0.04 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:154 Resp: 404494

Ion	Ratio	Lower	Upper
154	100		
153	115.1	90.5	135.7
152	54.3	43.6	65.4

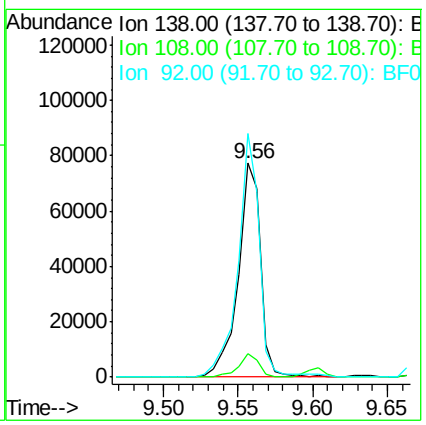


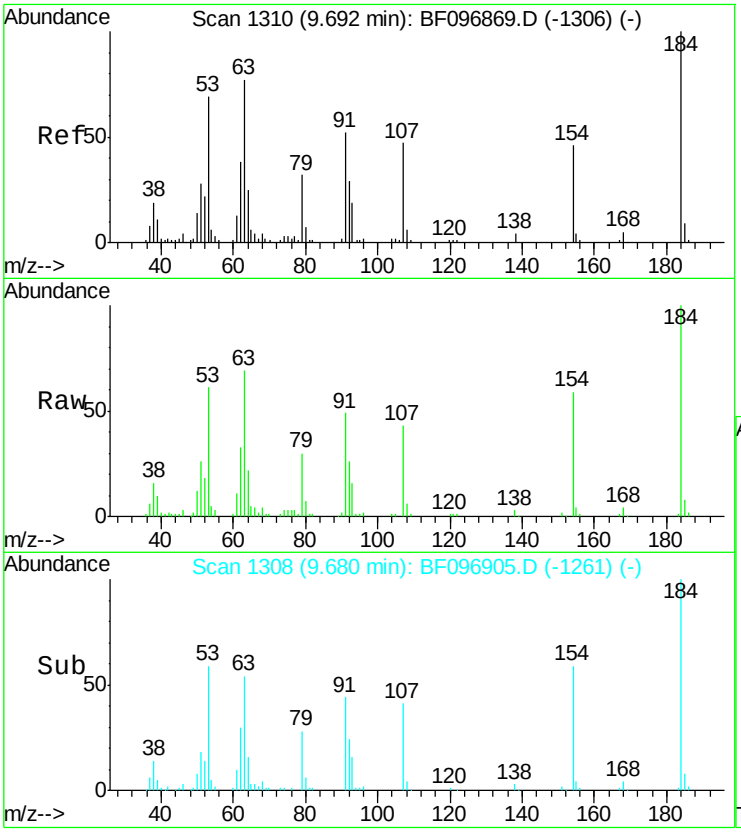


#52
3-Nitroaniline
Concen: 23.23 ng
RT: 9.56 min Scan# 1287
Delta R.T. -0.04 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:138 Resp: 79970

Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.1	13.7
92	113.9	93.8	140.6



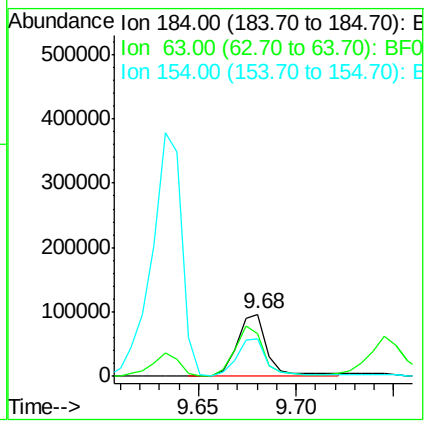


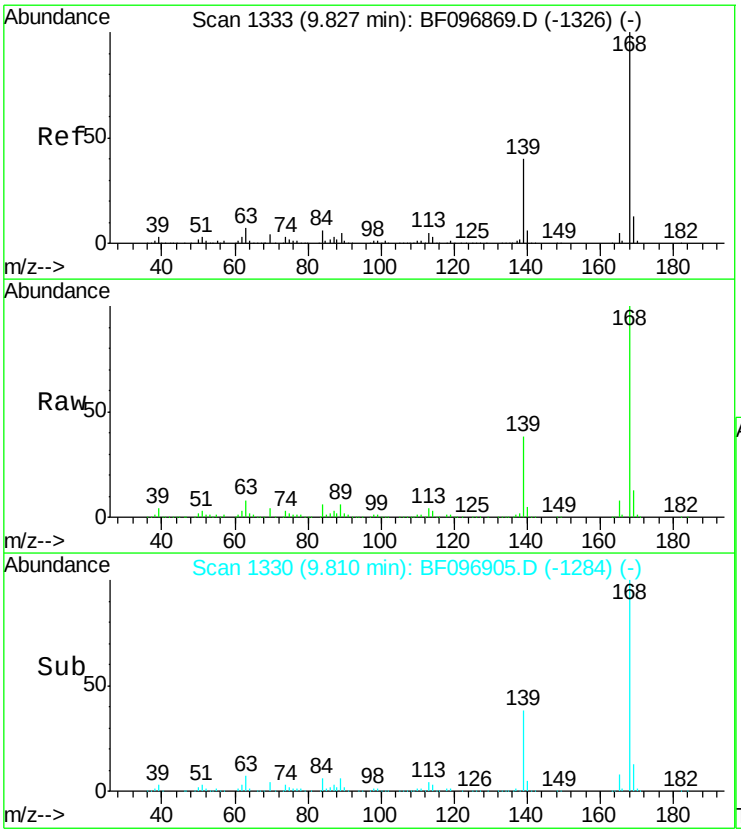
#53
2,4-Dinitrophenol
Concen: 73.49 ng
RT: 9.68 min Scan# 1308
Delta R.T. -0.02 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:184 Resp: 104886

Ion	Ratio	Lower	Upper
184	100		
63	68.8	62.7	94.1
154	59.4	81.1	121.7#

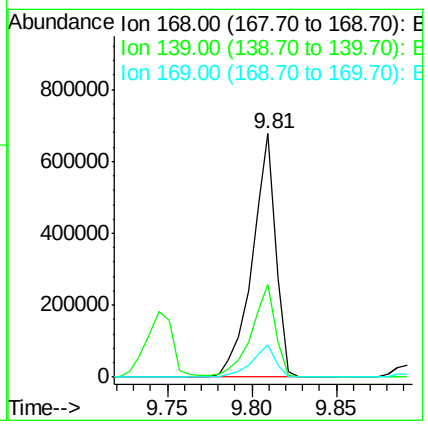


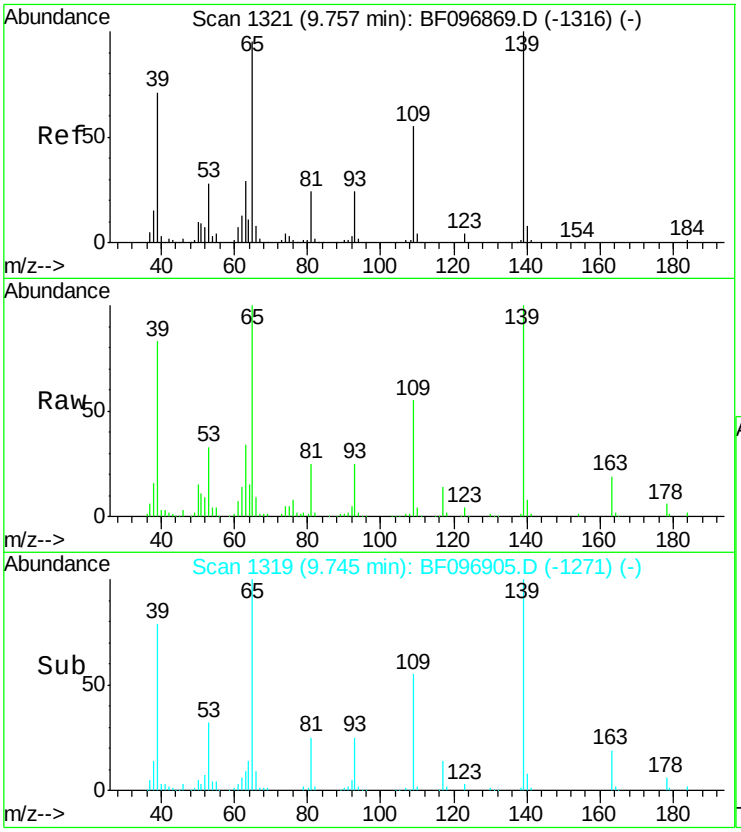


#54
Dibenzofuran
Concen: 44.38 ng
RT: 9.81 min Scan# 1330
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:168 Resp: 658710

Ion	Ratio	Lower	Upper
168	100		
139	38.1	30.6	45.8
169	13.1	10.8	16.2



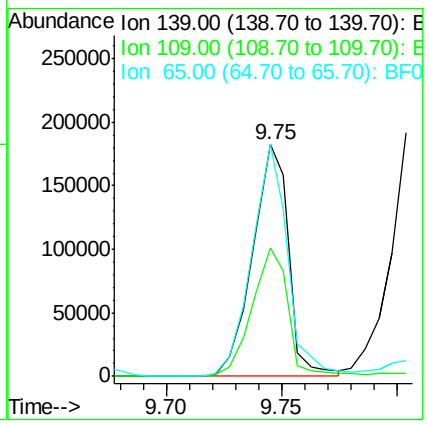


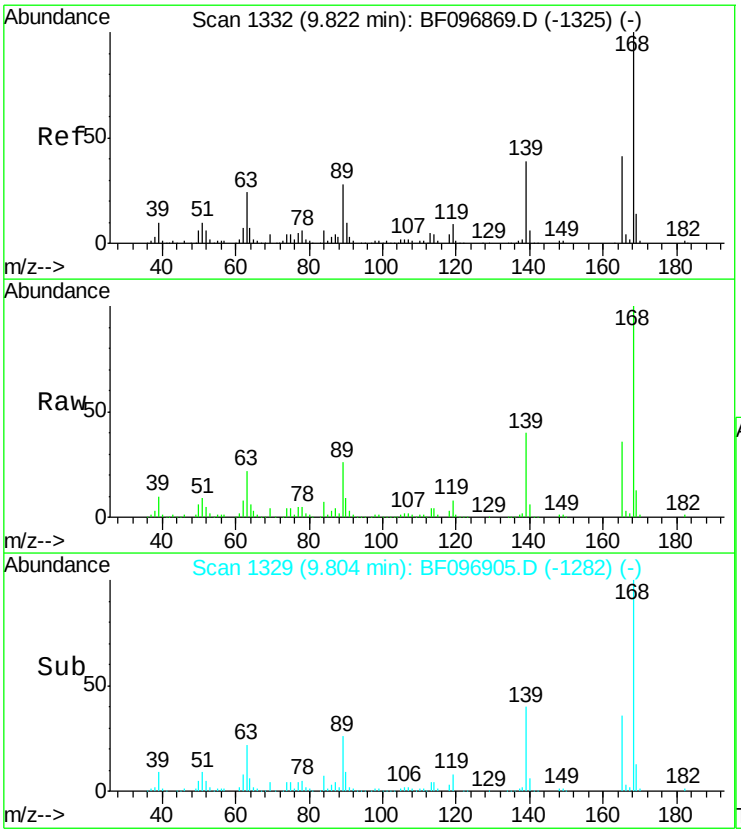
#55
4-Nitrophenol
Concen: 79.01 ng
RT: 9.75 min Scan# 1319
Delta R.T. -0.02 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:139 Resp: 198727

Ion	Ratio	Lower	Upper
139	100		
109	55.4	34.1	74.1
65	100.0	31.4	71.4#

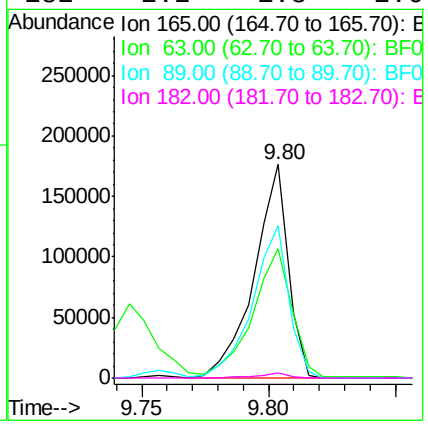


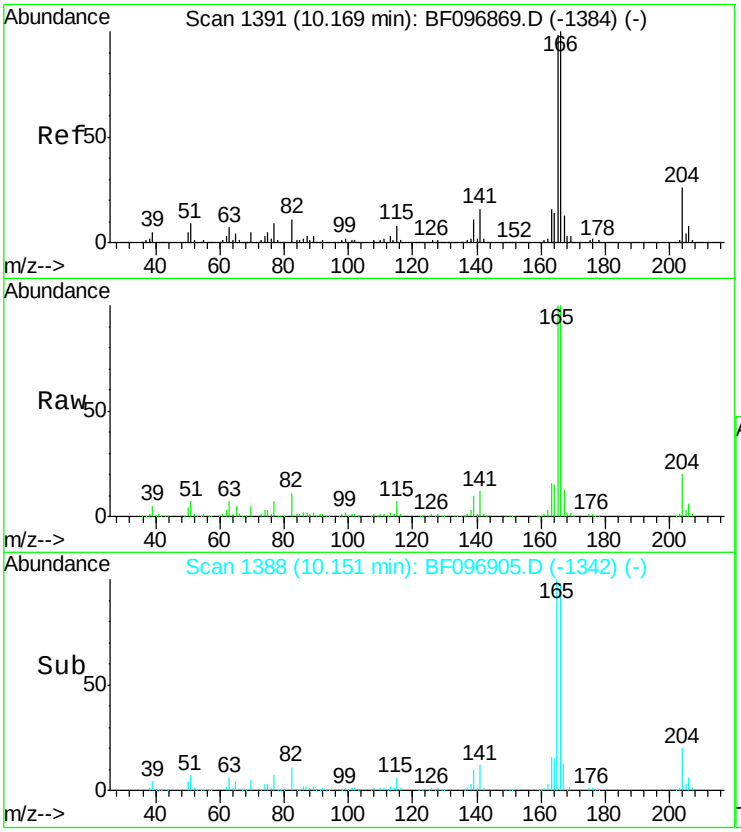


#56
2,4-Dinitrotoluene
Concen: 44.25 ng
RT: 9.80 min Scan# 1329
Delta R.T. -0.02 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:165 Resp: 165260

Ion	Ratio	Lower	Upper
165	100		
63	60.3	25.4	38.0#
89	71.1	46.4	69.6#
182	2.2	1.8	2.6



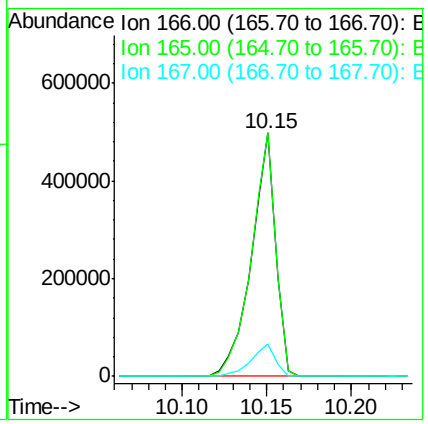


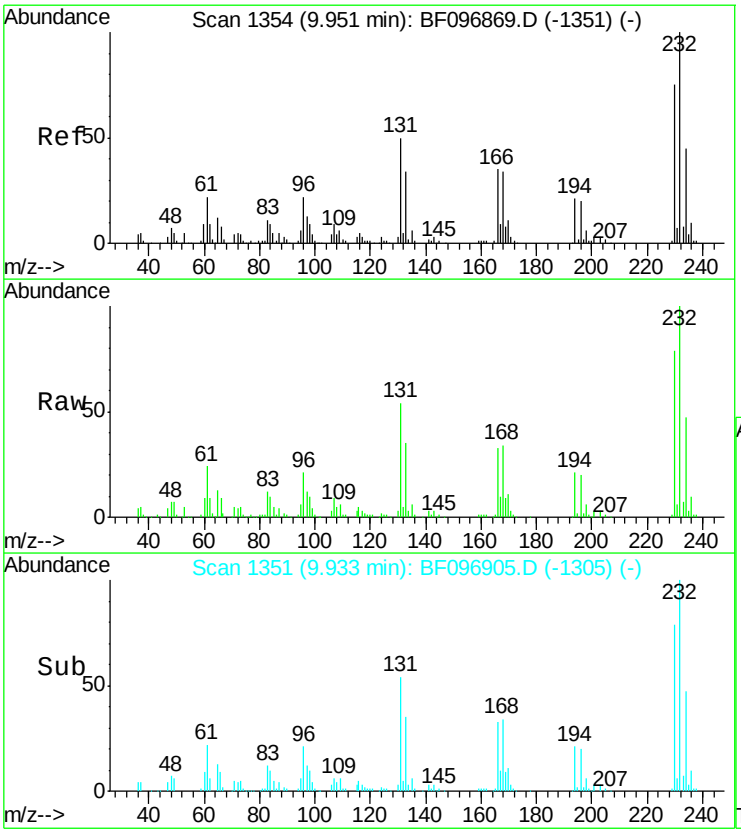
#57
Fluorene
Concen: 45.53 ng
RT: 10.15 min Scan# 1388
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:166 Resp: 499452

Ion	Ratio	Lower	Upper
166	100		
165	100.2	78.8	118.2
167	13.2	10.6	16.0

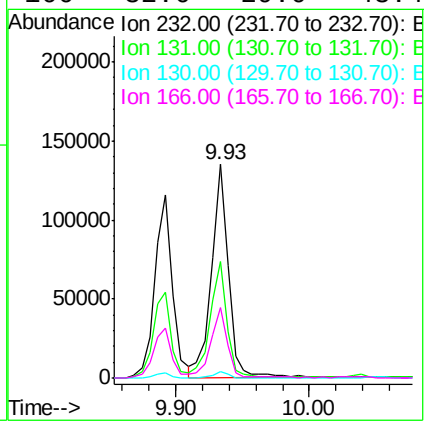


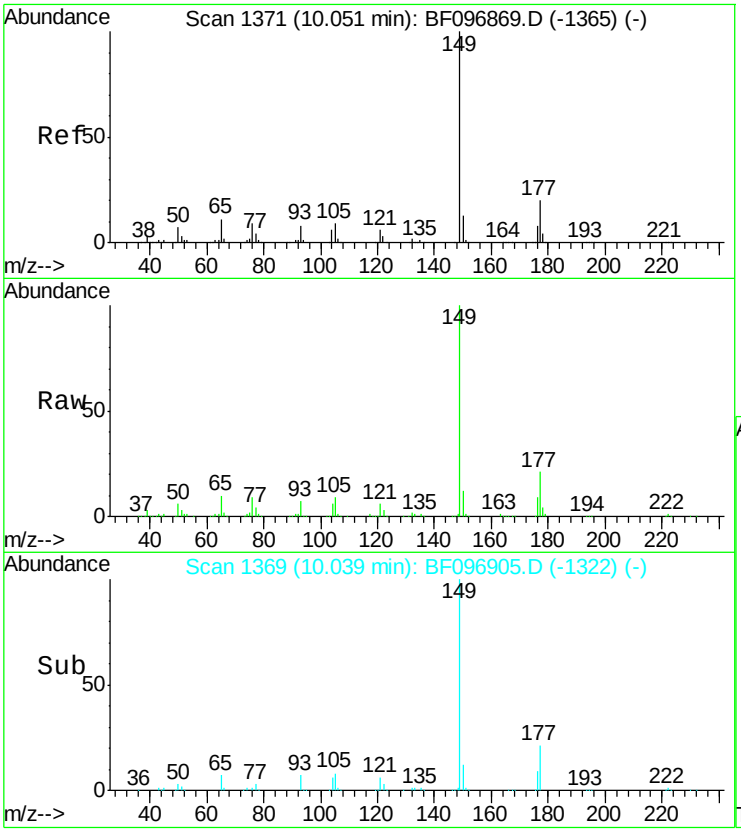


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.50 ng
RT: 9.93 min Scan# 1351
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:232 Resp: 120530

Ion	Ratio	Lower	Upper
232	100		
131	55.4	44.8	67.2
130	2.7	2.3	3.5
166	32.6	29.0	43.4



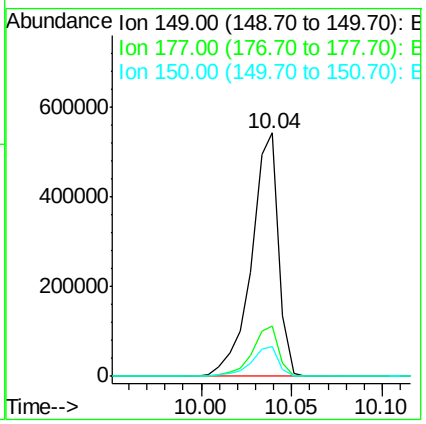


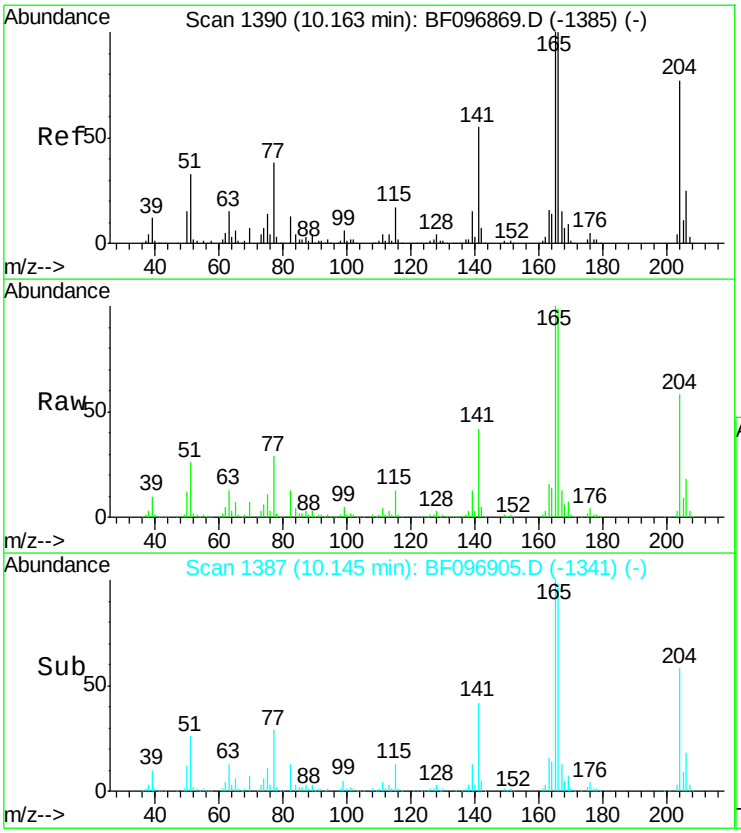
#59
Diethylphthalate
Concen: 42.99 ng
RT: 10.04 min Scan# 1369
Delta R.T. -0.02 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:149 Resp: 561492

Ion	Ratio	Lower	Upper
149	100		
177	20.8	16.7	25.1
150	12.1	10.2	15.2

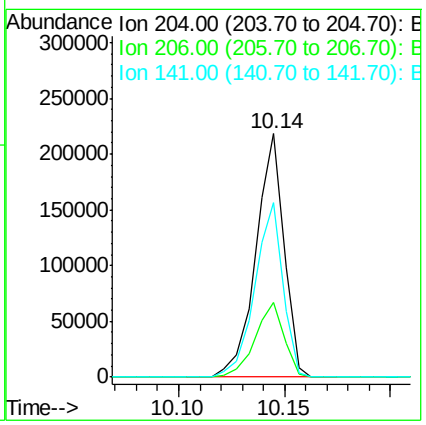


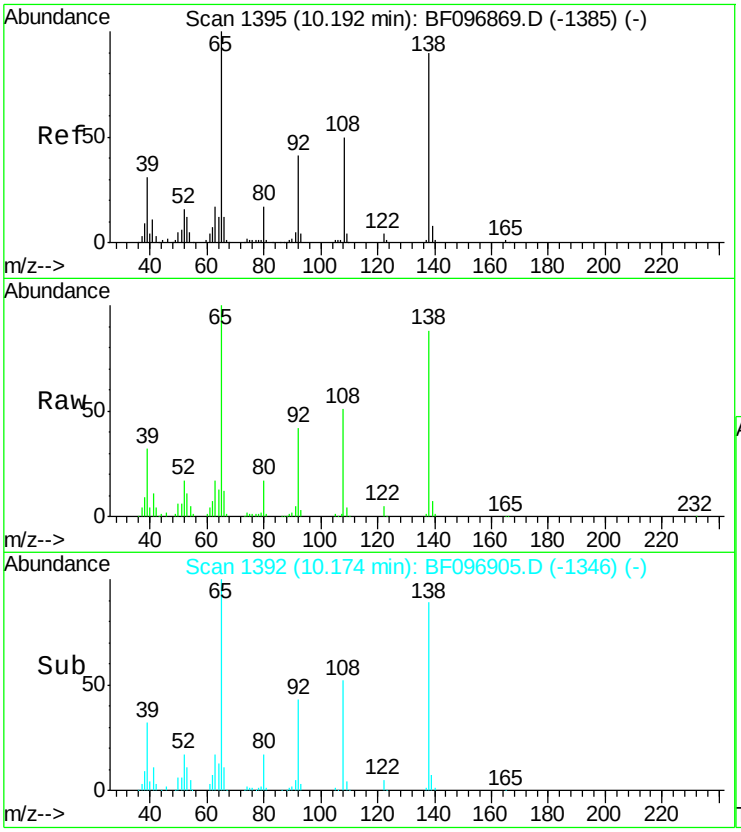


#60
4-Chlorophenyl-phenylether
Concen: 44.69 ng
RT: 10.14 min Scan# 1387
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:204 Resp: 203390

Ion	Ratio	Lower	Upper
204	100		
206	30.7	26.2	39.2
141	71.4	60.8	91.2



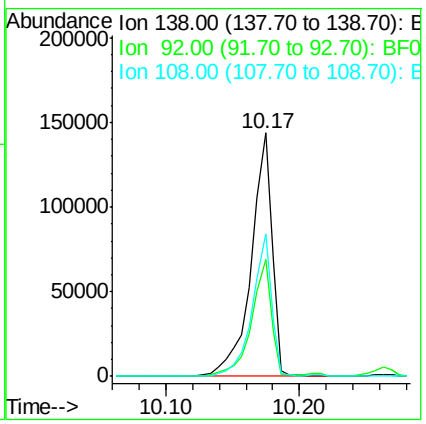


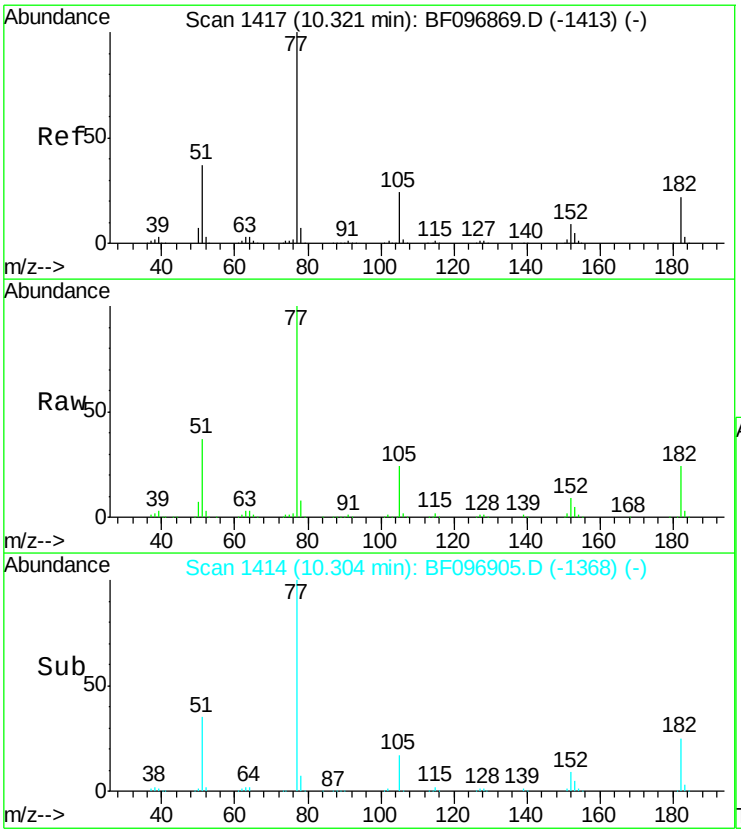
#61
4-Nitroaniline
Concen: 47.42 ng
RT: 10.17 min Scan# 1392
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:138 Resp: 153305

Ion	Ratio	Lower	Upper
138	100		
92	48.2	21.8	61.8
108	58.4	42.3	82.3

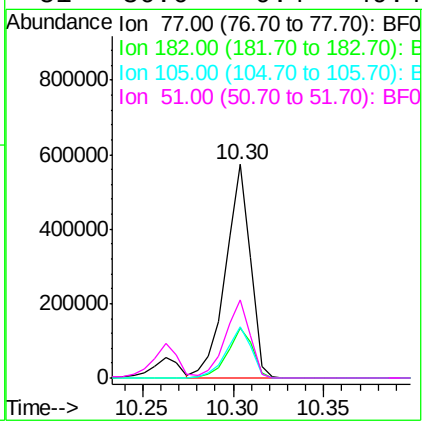


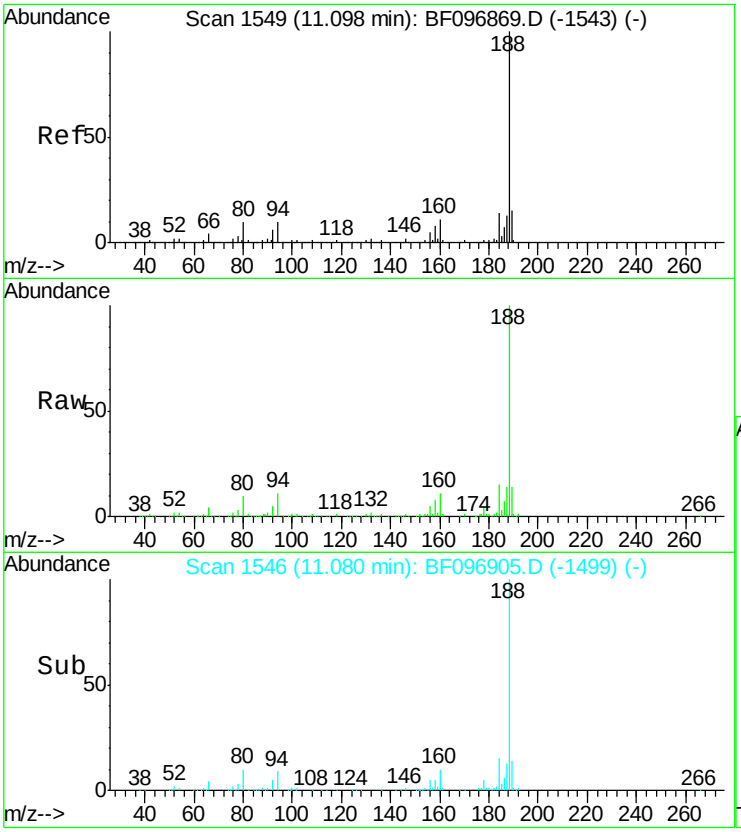


#62
Azobenzene
Concen: 47.27 ng
RT: 10.30 min Scan# 1414
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion: 77 Resp: 544720

Ion	Ratio	Lower	Upper
77	100		
182	23.6	0.1	40.1
105	24.1	3.6	43.6
51	36.6	9.4	49.4



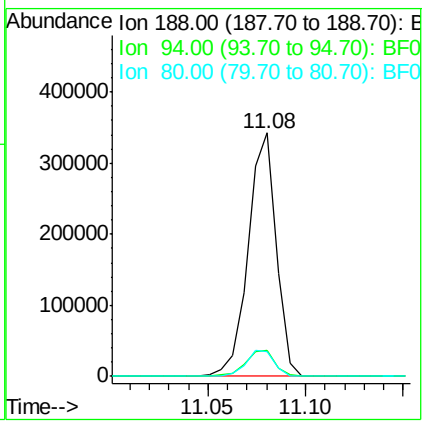


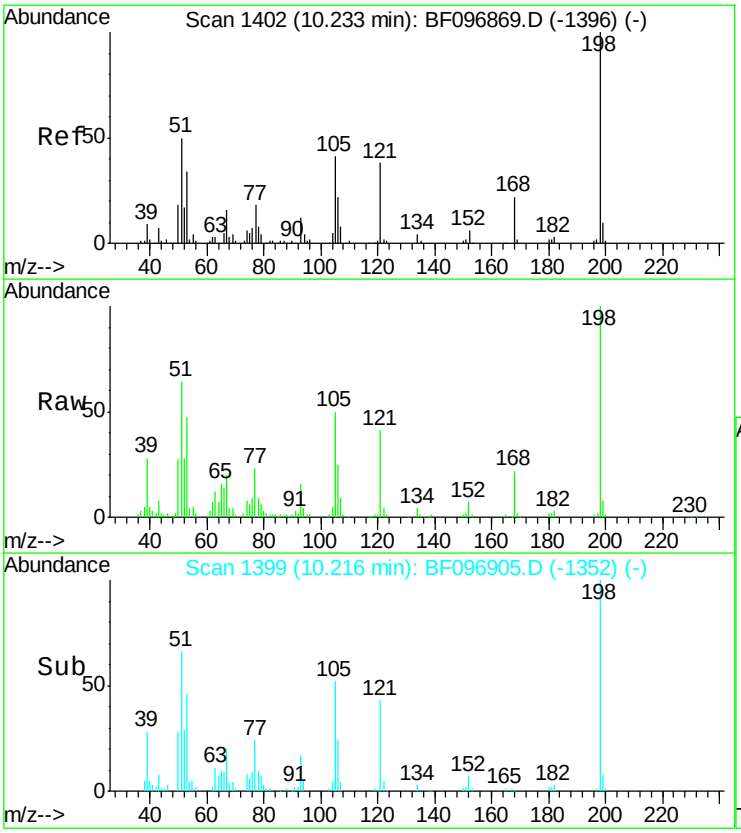
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.08 min Scan# 1546
Delta R.T. -0.02 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:188 Resp: 340115

Ion	Ratio	Lower	Upper
188	100		
94	10.8	9.4	14.2
80	10.1	10.2	15.2#

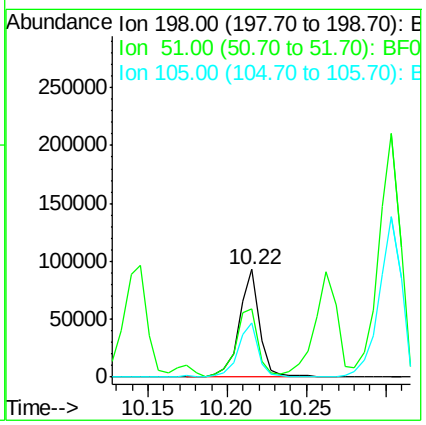


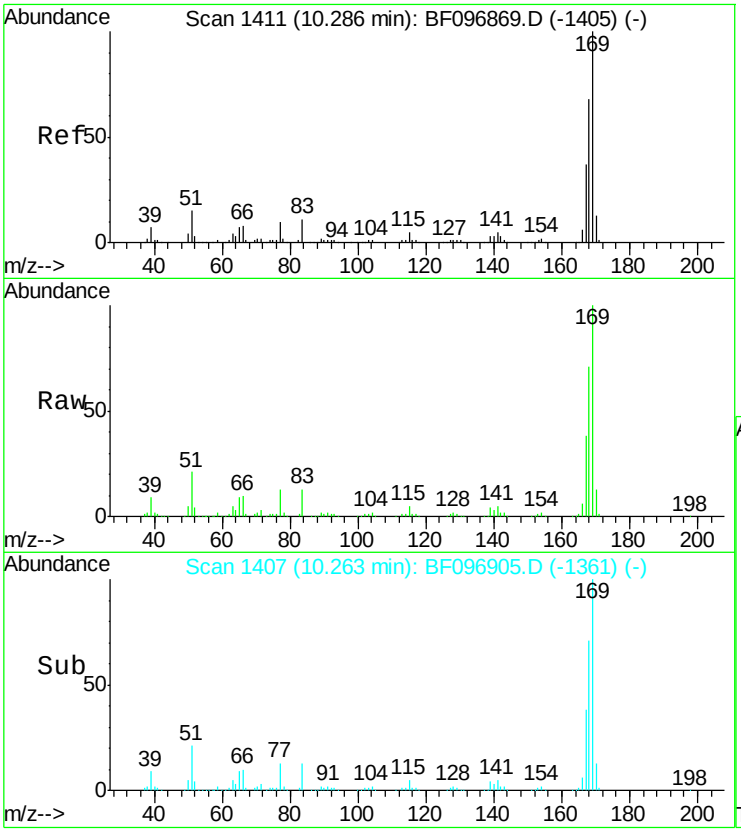


#64
4,6-Dinitro-2-methylphenol
Concen: 38.35 ng
RT: 10.22 min Scan# 1399
Delta R.T. -0.02 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:198 Resp: 81884

Ion	Ratio	Lower	Upper
198	100		
51	63.5	53.2	93.2
105	50.2	45.8	85.8



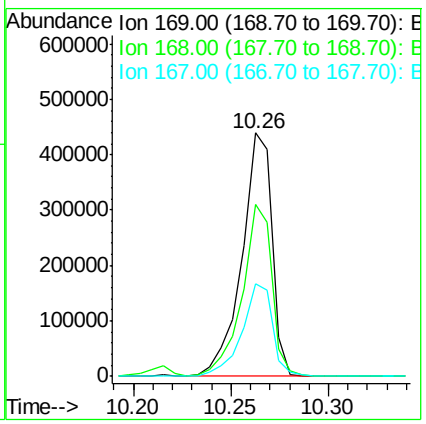


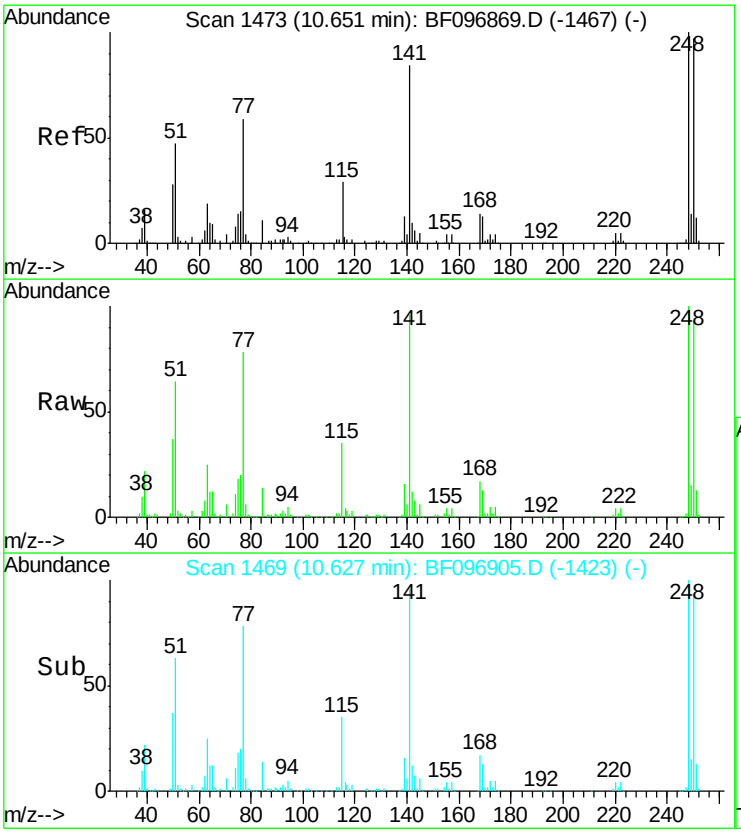
#65
n-Nitrosodiphenylamine
Concen: 38.75 ng
RT: 10.26 min Scan# 1407
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:169 Resp: 471161

Ion	Ratio	Lower	Upper
169	100		
168	70.7	53.2	79.8
167	38.0	29.5	44.3

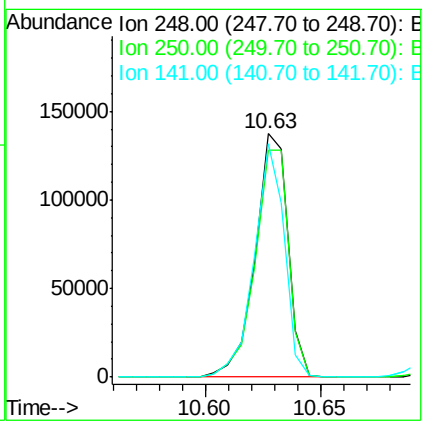


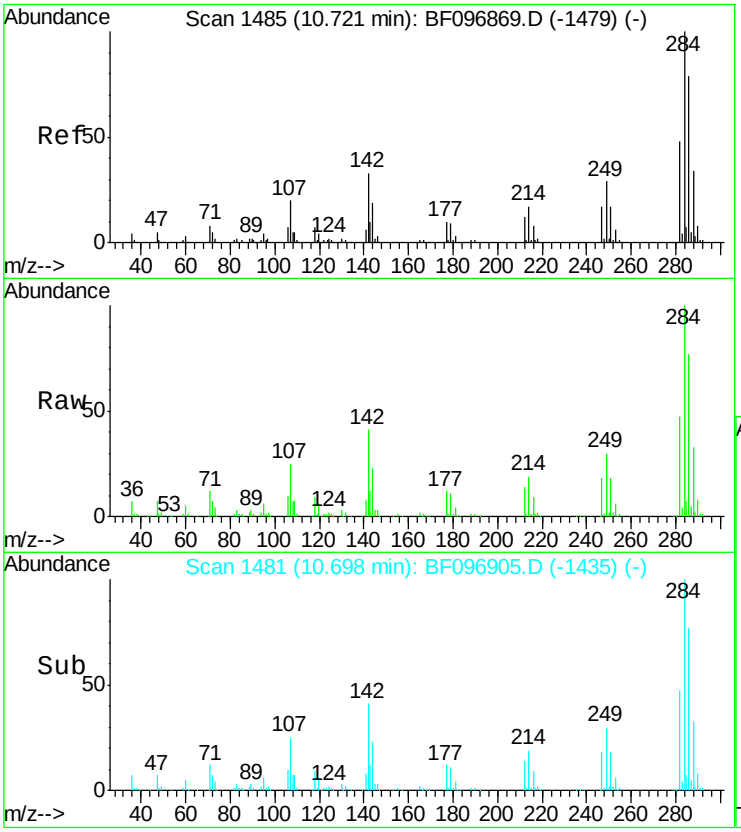


#66
4-Bromophenyl-phenylether
Concen: 39.14 ng
RT: 10.63 min Scan# 1469
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:248 Resp: 135921

Ion	Ratio	Lower	Upper
248	100		
250	93.2	76.8	115.2
141	95.8	68.6	103.0



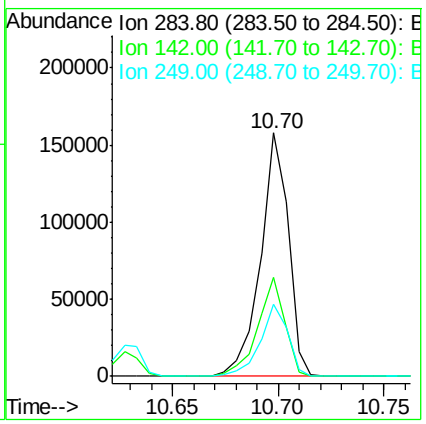


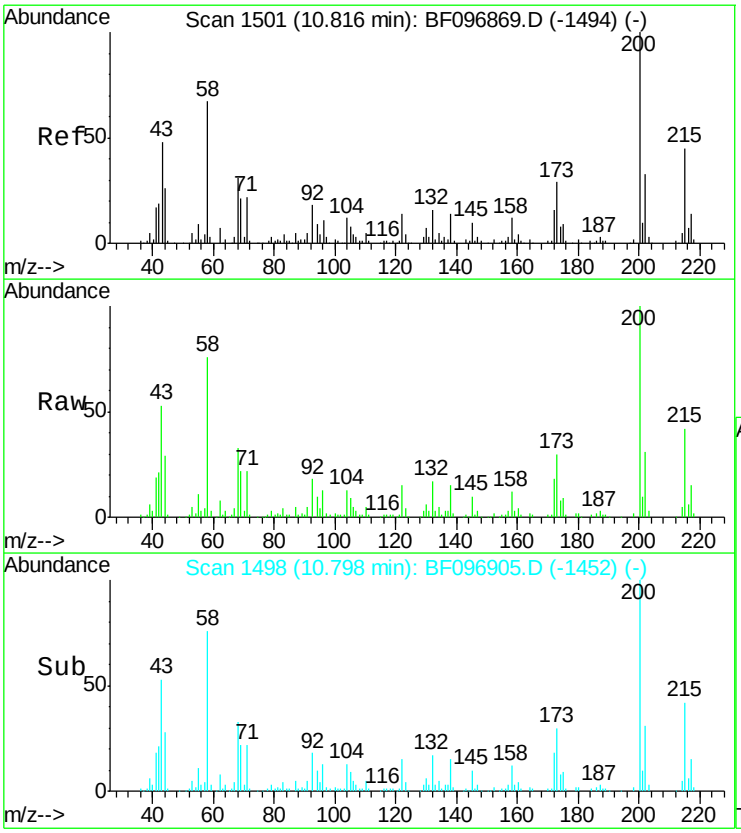
#67
Hexachlorobenzene
Concen: 37.46 ng
RT: 10.70 min Scan# 1481
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:284 Resp: 144871

Ion	Ratio	Lower	Upper
284	100		
142	40.7	22.8	34.2#
249	29.5	24.0	36.0

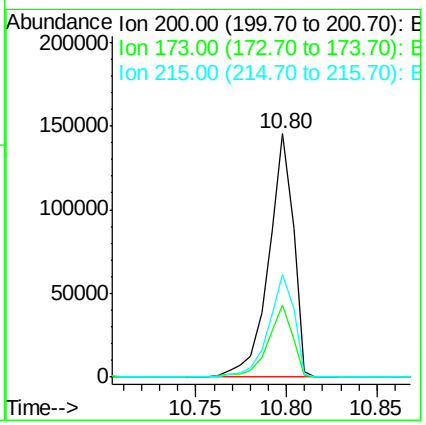


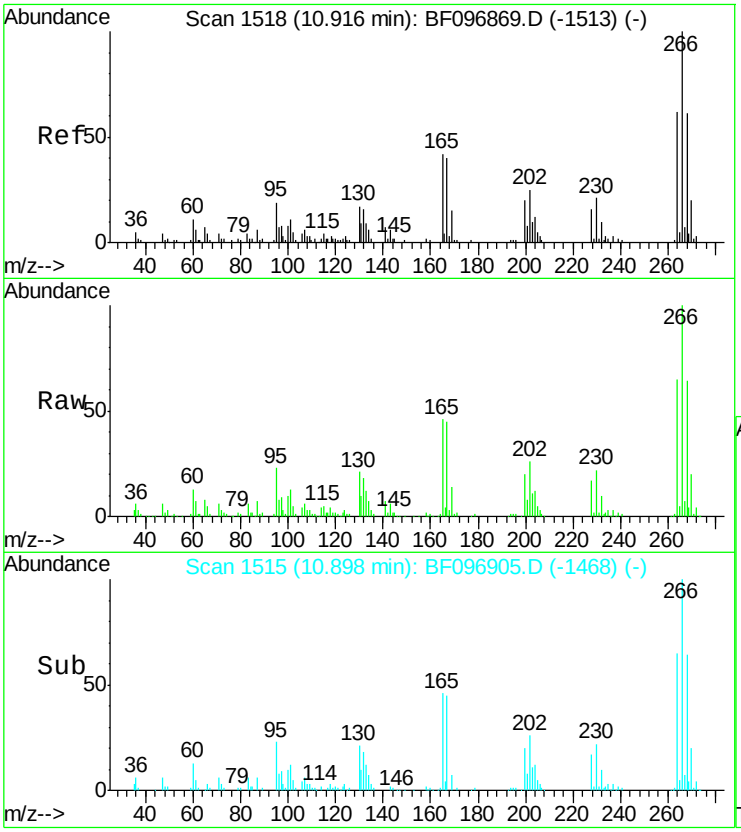


#68
Atrazine
Concen: 39.63 ng
RT: 10.80 min Scan# 1498
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:200 Resp: 137255

Ion	Ratio	Lower	Upper
200	100		
173	29.6	6.3	46.3
215	42.2	27.2	67.2



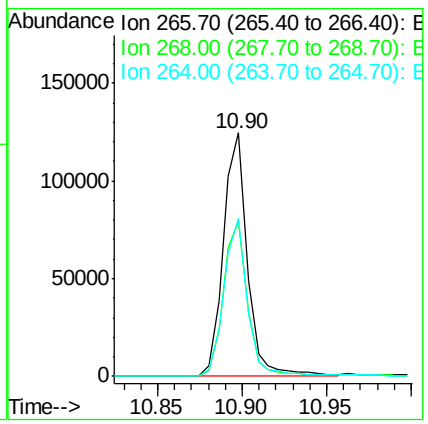


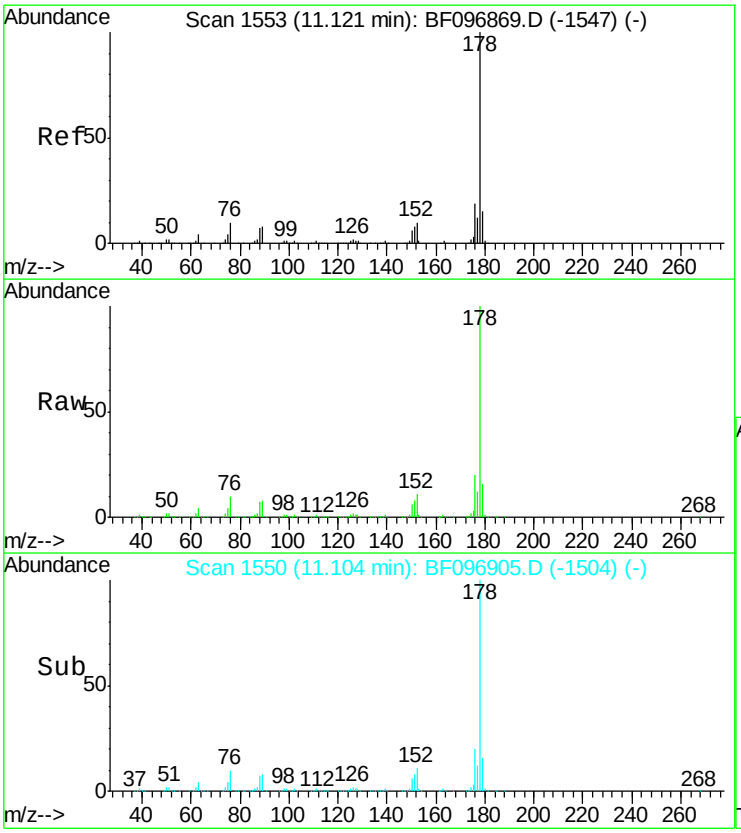
#69
Pentachlorophenol
Concen: 66.61 ng
RT: 10.90 min Scan# 1515
Delta R.T. -0.02 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:266 Resp: 124455

Ion	Ratio	Lower	Upper
266	100		
268	63.7	51.1	76.7
264	64.6	51.7	77.5

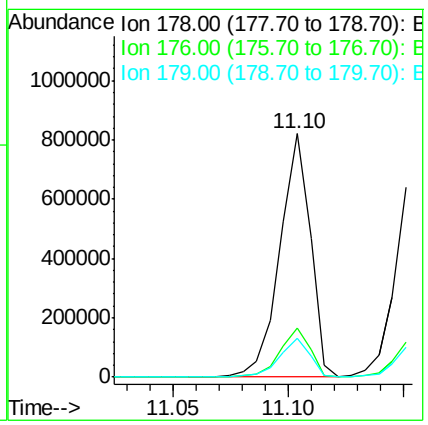


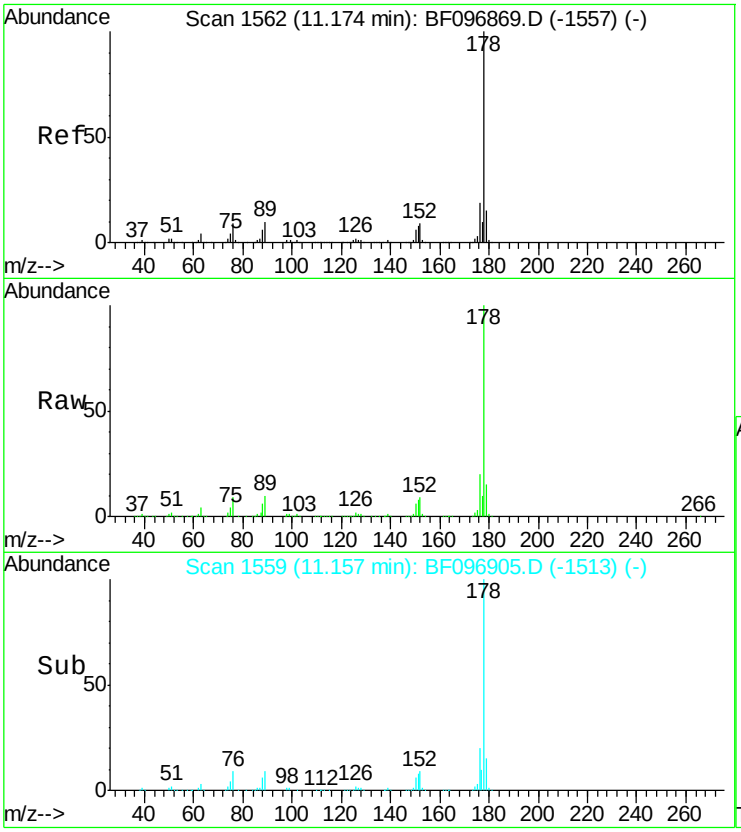


#70
Phenanthrene
Concen: 40.55 ng
RT: 11.10 min Scan# 1550
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:178 Resp: 749875

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.2	24.4
179	15.8	12.6	19.0



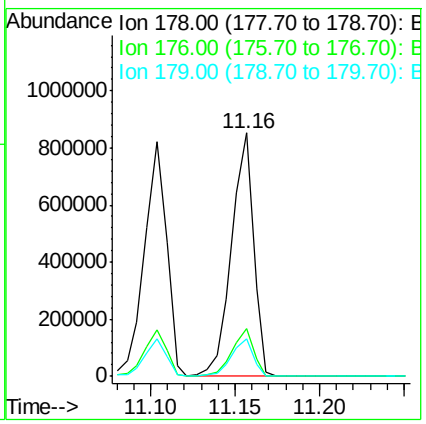


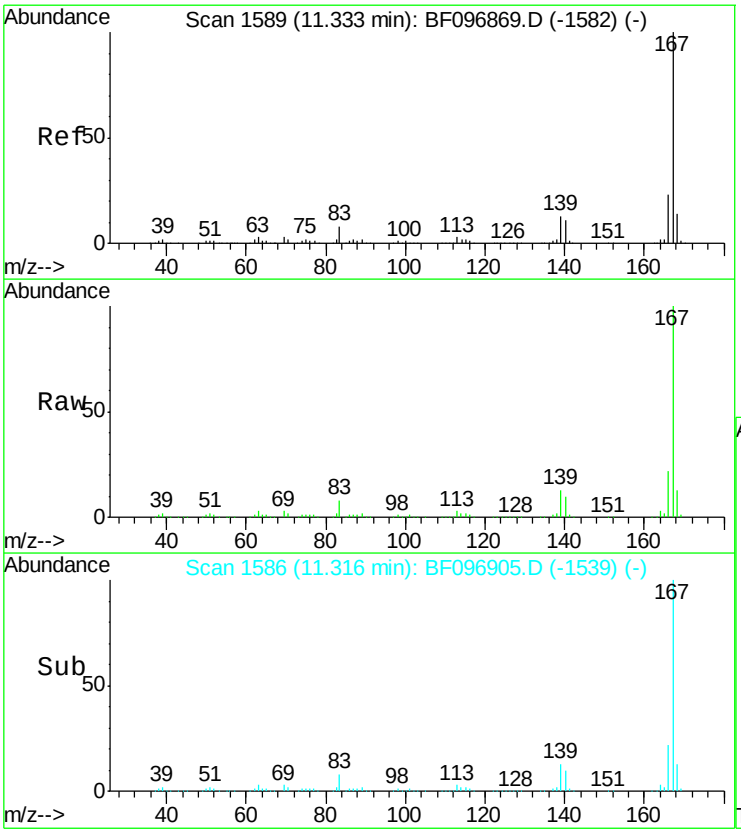
#71
Anthracene
Concen: 41.52 ng
RT: 11.16 min Scan# 1559
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:178 Resp: 776334

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.8
179	15.3	12.7	19.1

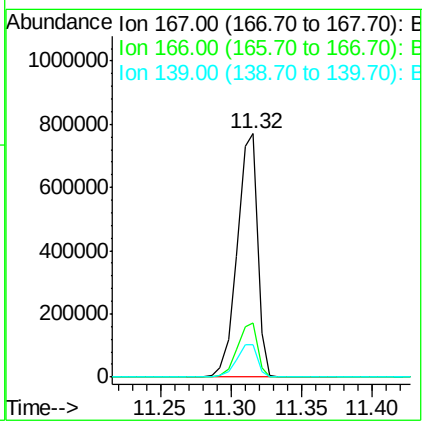


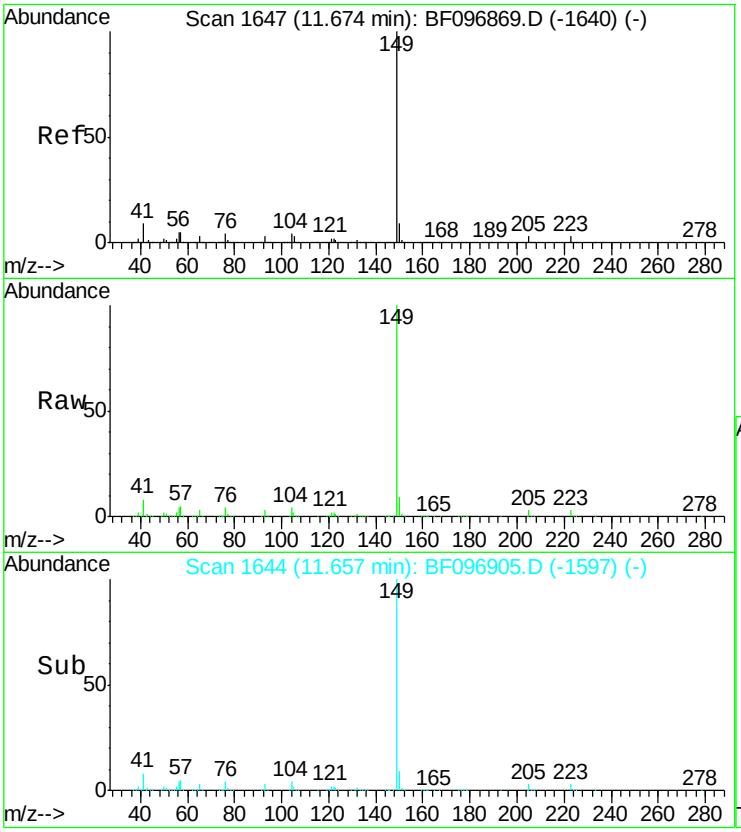


#72
Carbazole
Concen: 42.74 ng
RT: 11.32 min Scan# 1586
Delta R.T. -0.02 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:167 Resp: 773879

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.1	27.1
139	13.3	11.7	17.5



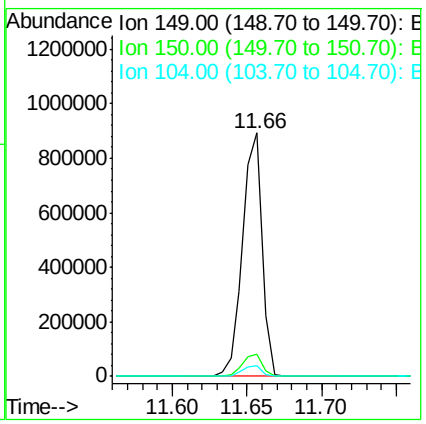


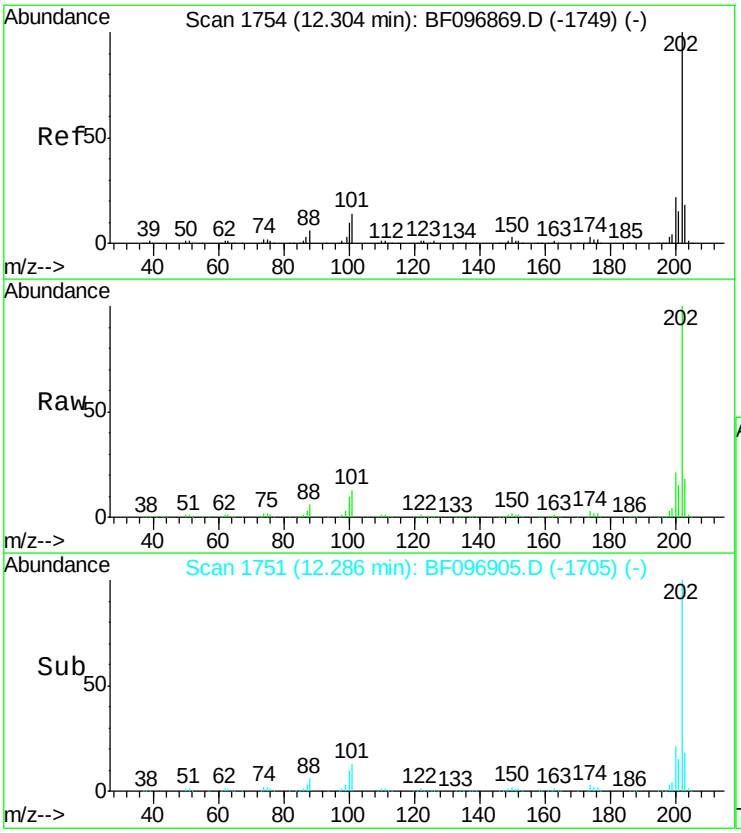
#73
Di-n-butylphthalate
Concen: 35.98 ng
RT: 11.66 min Scan# 1644
Delta R.T. -0.02 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:149 Resp: 811350

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	4.1	4.0	6.0

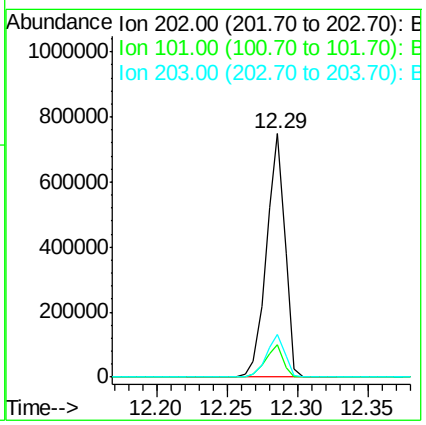


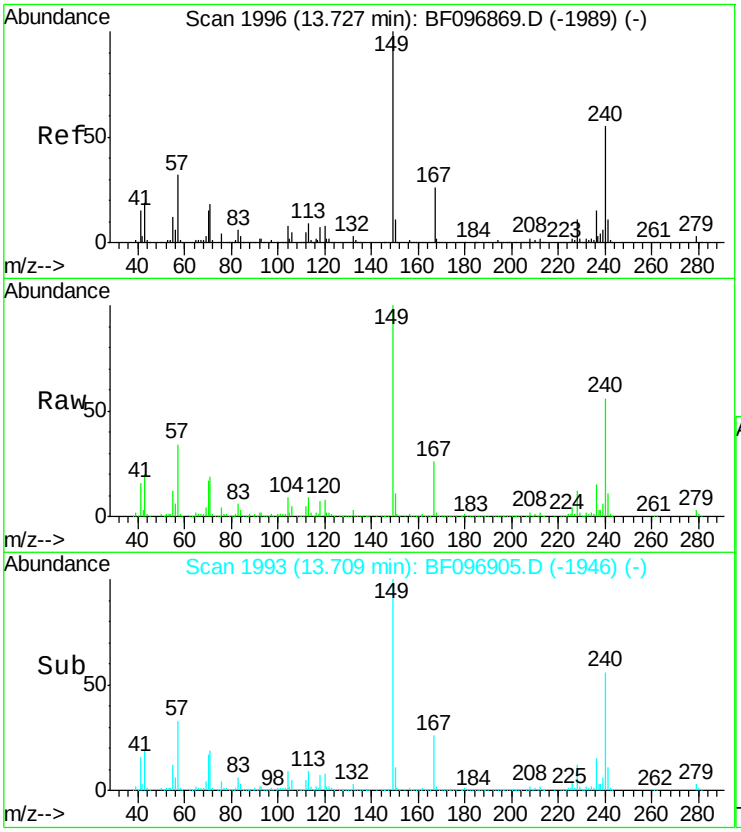


#74
Fluoranthene
Concen: 39.02 ng
RT: 12.29 min Scan# 1751
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:202 Resp: 690729

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	33.2
203	17.6	0.0	38.1



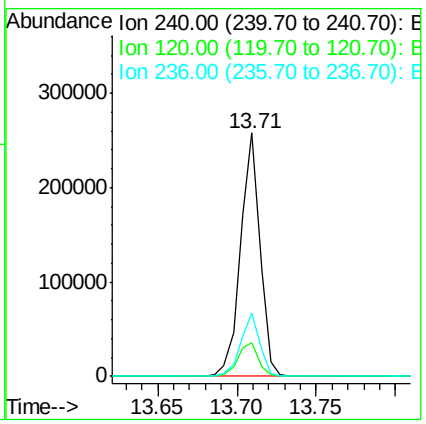


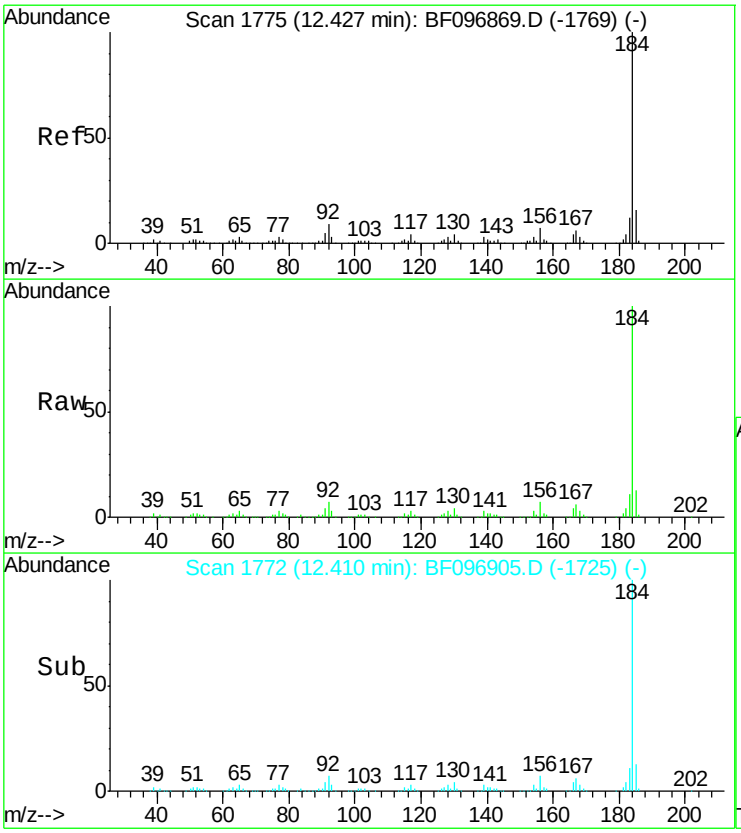
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.71 min Scan# 1993
Delta R.T. -0.02 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:240 Resp: 219585

Ion	Ratio	Lower	Upper
240	100		
120	13.6	5.8	8.8#
236	26.2	20.5	30.7

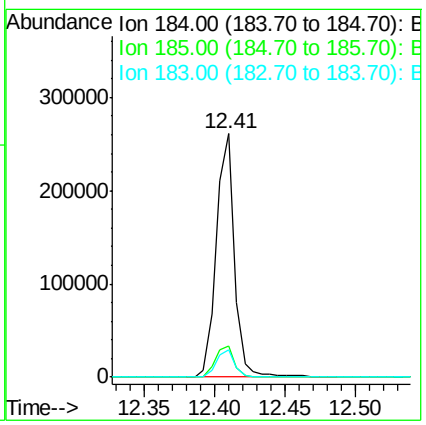


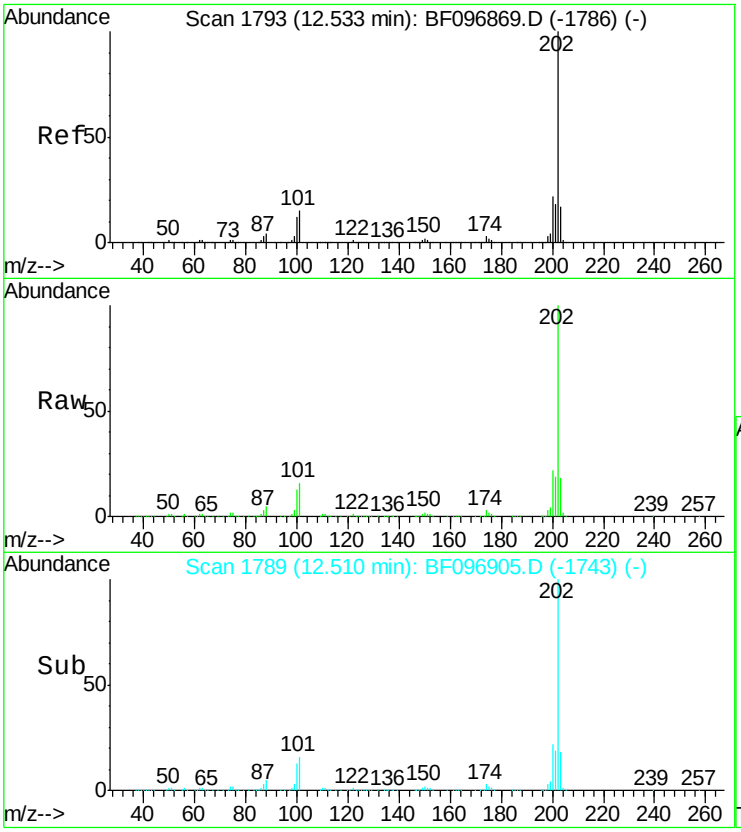


#76
Benzidine
Concen: 32.53 ng
RT: 12.41 min Scan# 1772
Delta R.T. -0.02 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:184 Resp: 234010

Ion	Ratio	Lower	Upper
184	100		
185	12.9	15.5	23.3#
183	11.2	9.8	14.6



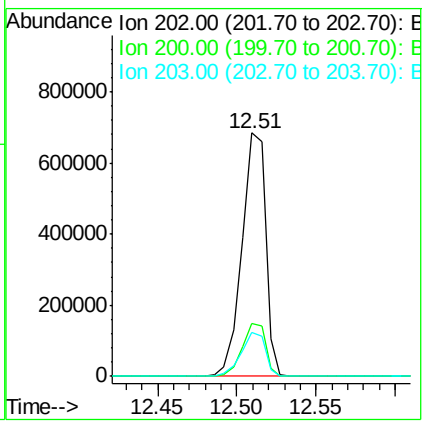


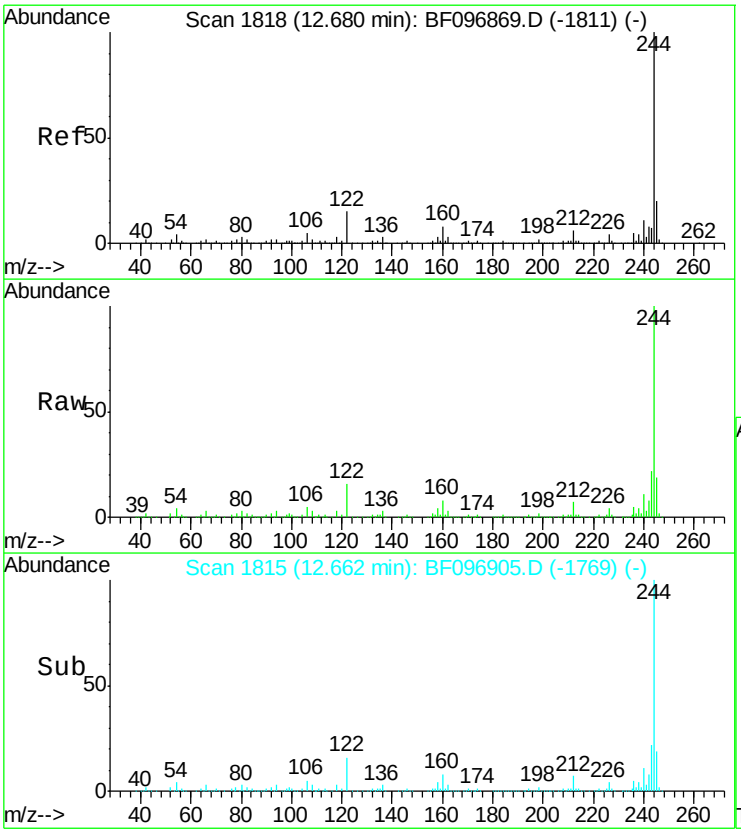
#77
Pyrene
Concen: 35.71 ng
RT: 12.51 min Scan# 1789
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:202 Resp: 711594

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.6	26.4
203	18.1	14.4	21.6

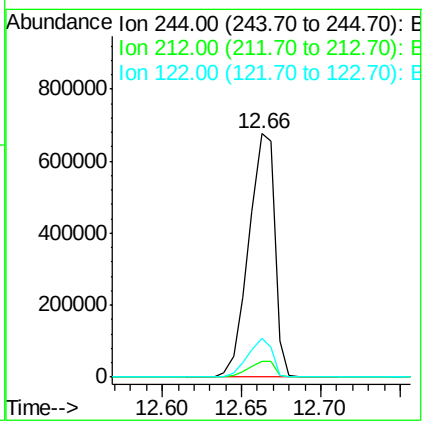


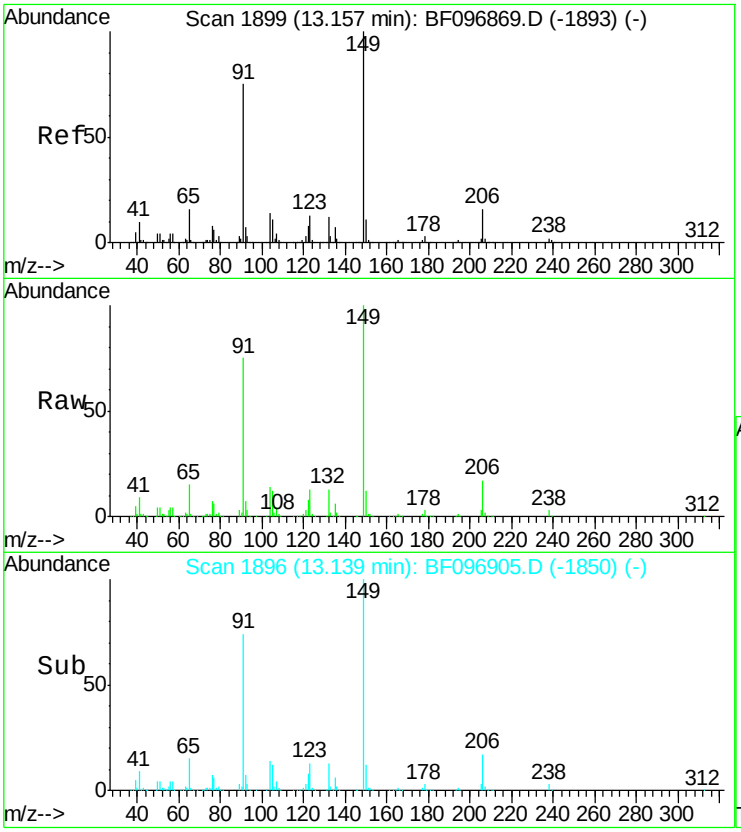


#78
Terphenyl-d14
Concen: 61.12 ng
RT: 12.66 min Scan# 1815
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:244 Resp: 773885

Ion	Ratio	Lower	Upper
244	100		
212	6.7	6.0	9.0
122	15.8	10.3	15.5#



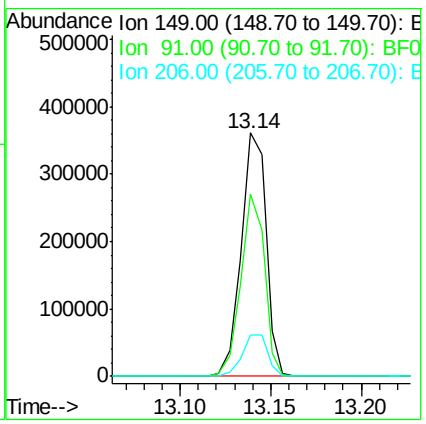


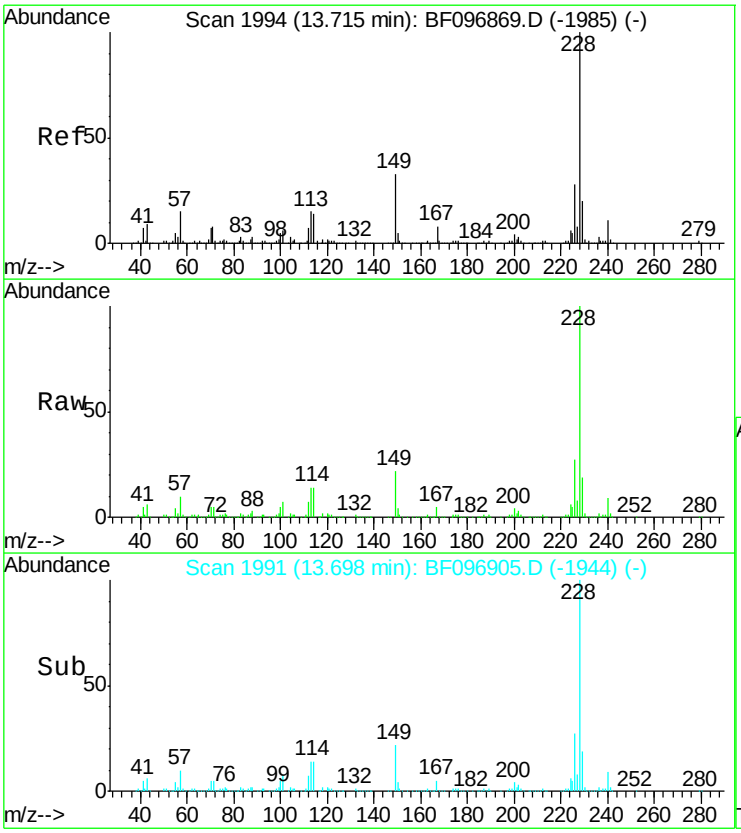
#79
Butylbenzylphthalate
Concen: 36.49 ng
RT: 13.14 min Scan# 1896
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:149 Resp: 345537

Ion	Ratio	Lower	Upper
149	100		
91	74.6	45.0	67.4#
206	16.9	17.0	25.6#

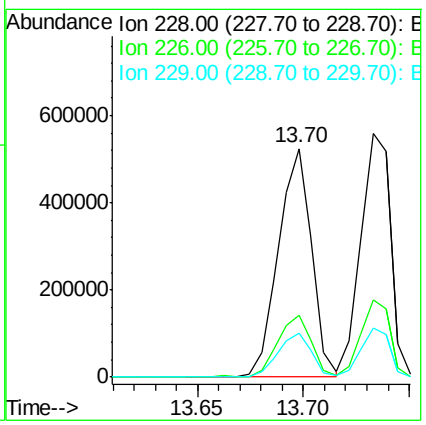


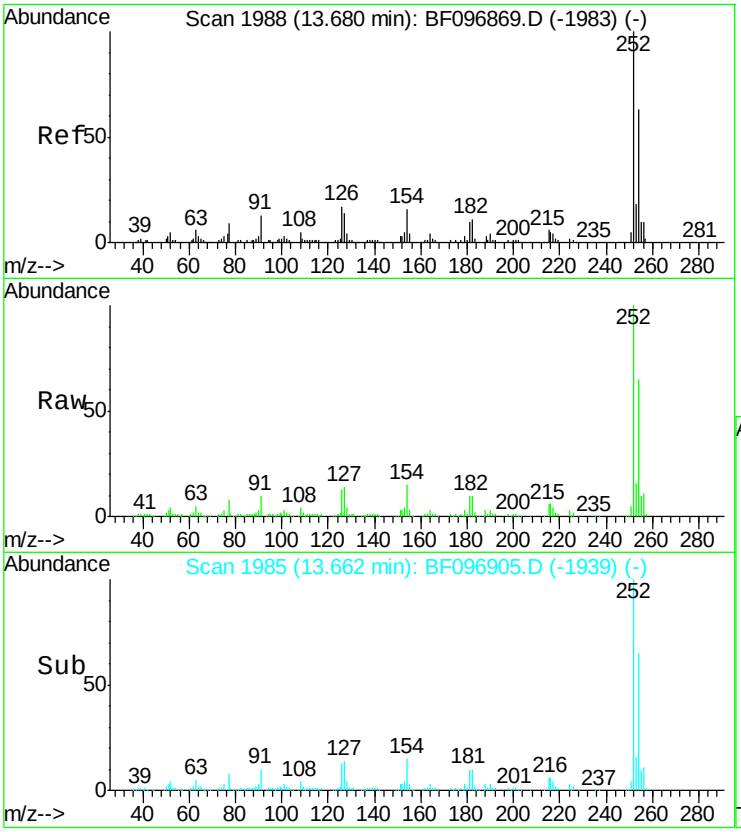


#80
Benzo(a)anthracene
Concen: 42.00 ng
RT: 13.70 min Scan# 1991
Delta R.T. -0.02 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:228 Resp: 574693

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.6	33.8
229	19.5	16.3	24.5



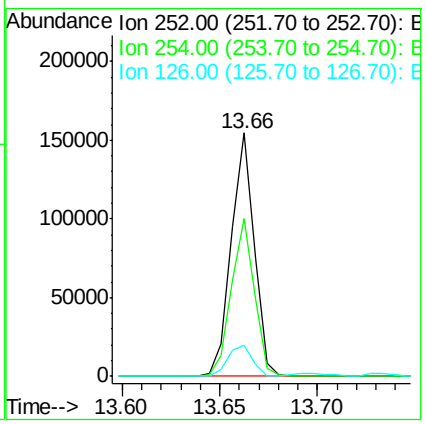


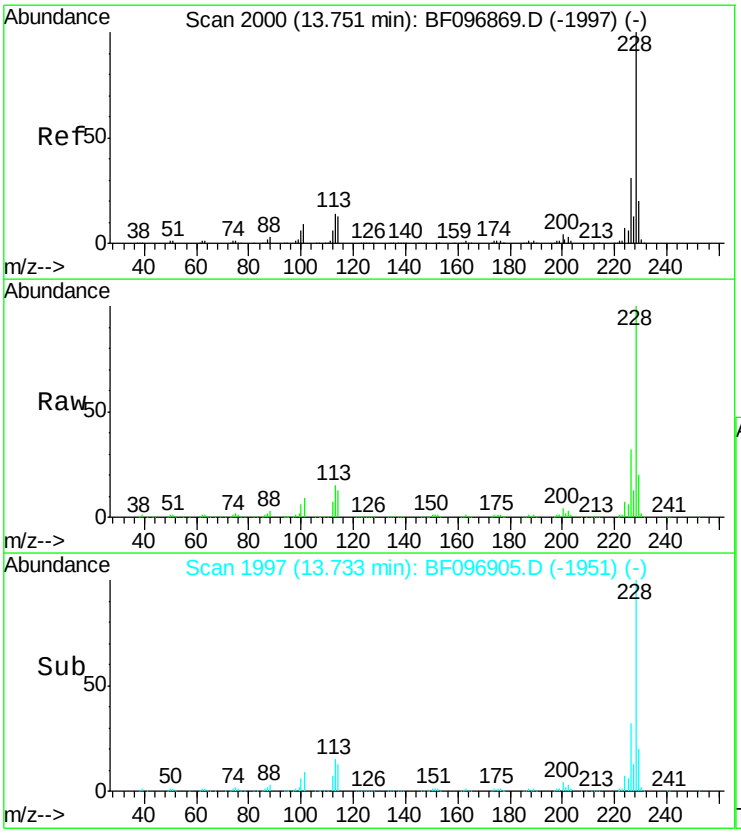
#81
3,3'-Dichlorobenzidine
Concen: 25.76 ng
RT: 13.66 min Scan# 1985
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:252 Resp: 126732

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.5	77.3
126	12.9	15.8	23.8#

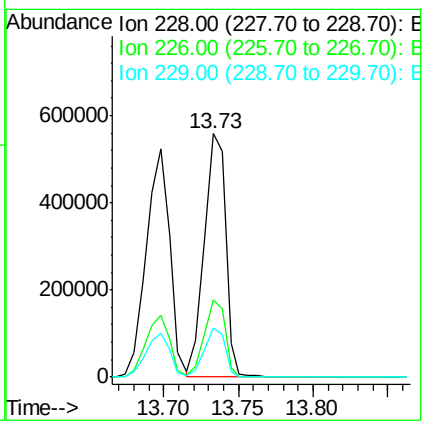


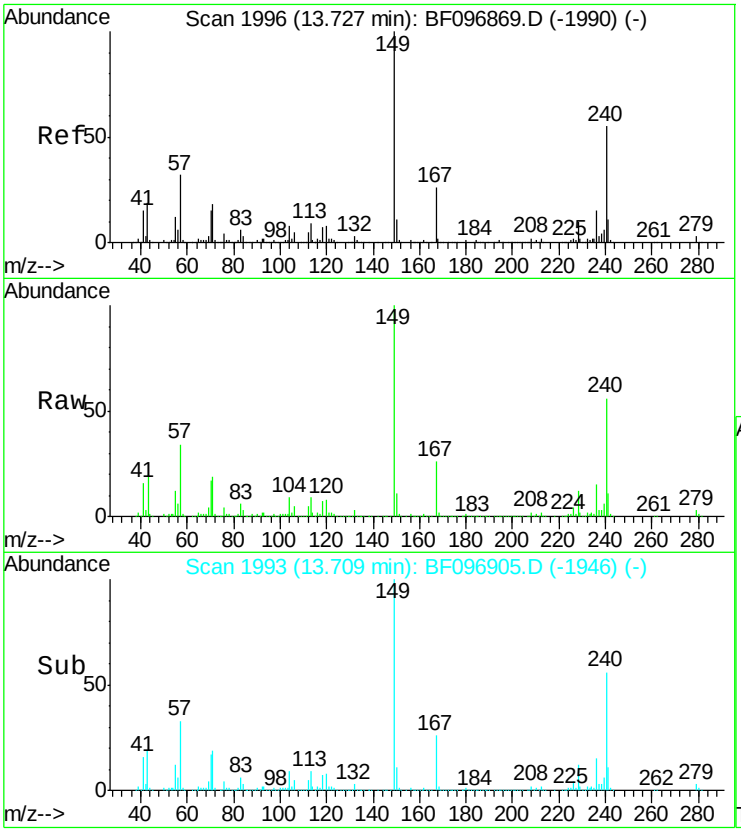


#82
Chrysene
Concen: 40.90 ng
RT: 13.73 min Scan# 1997
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:228 Resp: 550858

Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.9	37.3
229	20.0	15.8	23.6



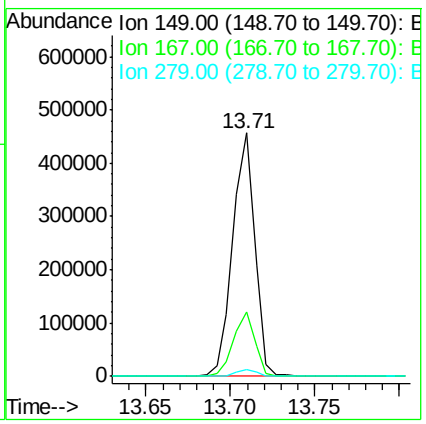


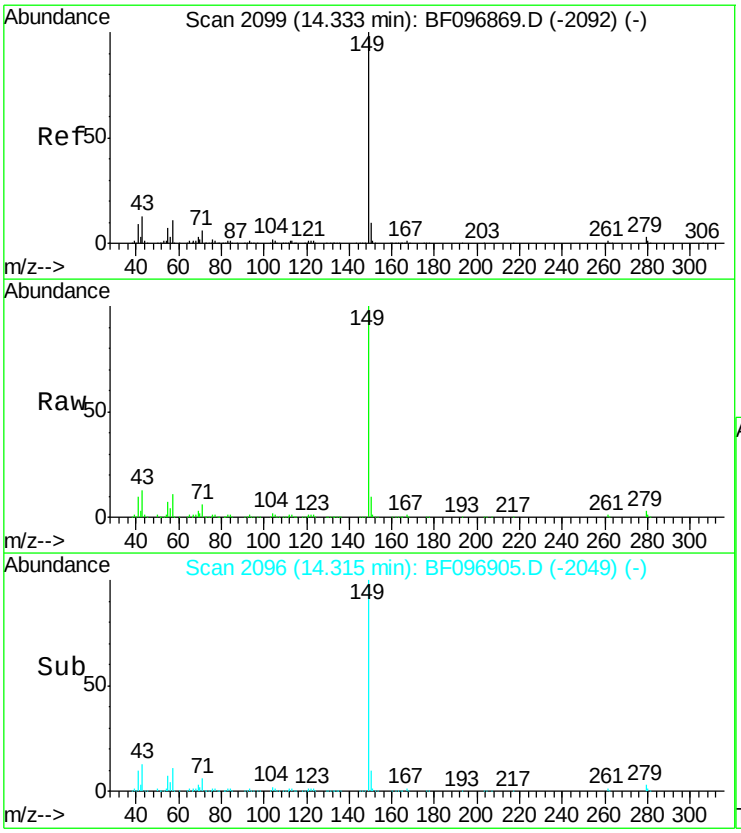
#83
Bis(2-ethylhexyl)phthalate
Concen: 35.99 ng
RT: 13.71 min Scan# 1993
Delta R.T. -0.02 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:149 Resp: 415014

Ion	Ratio	Lower	Upper
149	100		
167	26.2	21.0	31.4
279	2.9	1.9	2.9

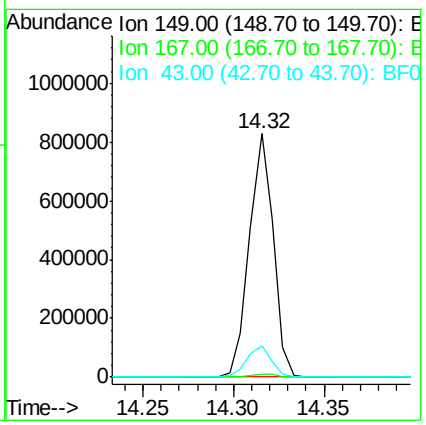


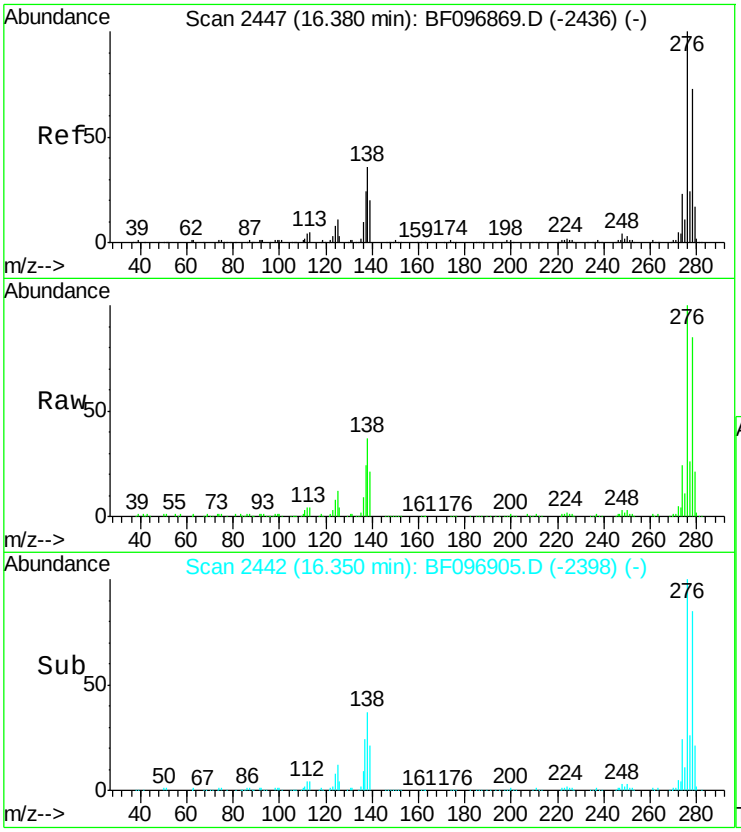


#84
Di-n-octyl phthalate
Concen: 40.10 ng
RT: 14.32 min Scan# 2096
Delta R.T. -0.02 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:149 Resp: 764419

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	12.5	8.5	12.7



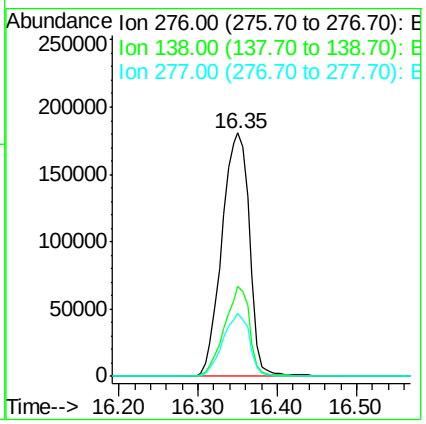


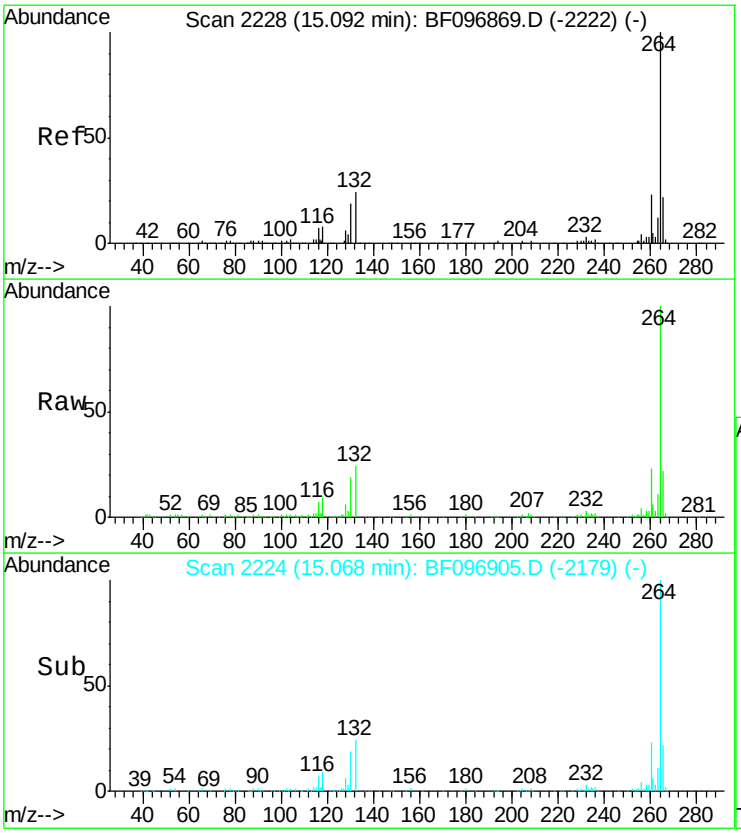
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.32 ng
RT: 16.35 min Scan# 2442
Delta R.T. -0.04 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:276 Resp: 434934

Ion	Ratio	Lower	Upper
276	100		
138	33.7	27.8	41.6
277	25.0	20.2	30.4

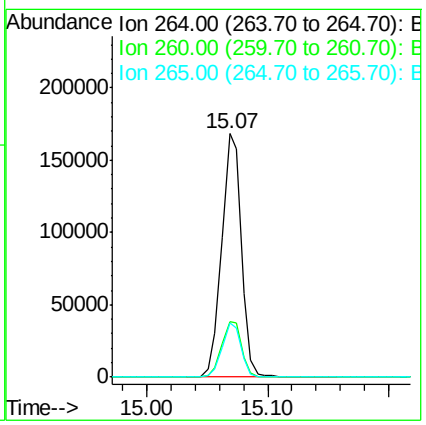


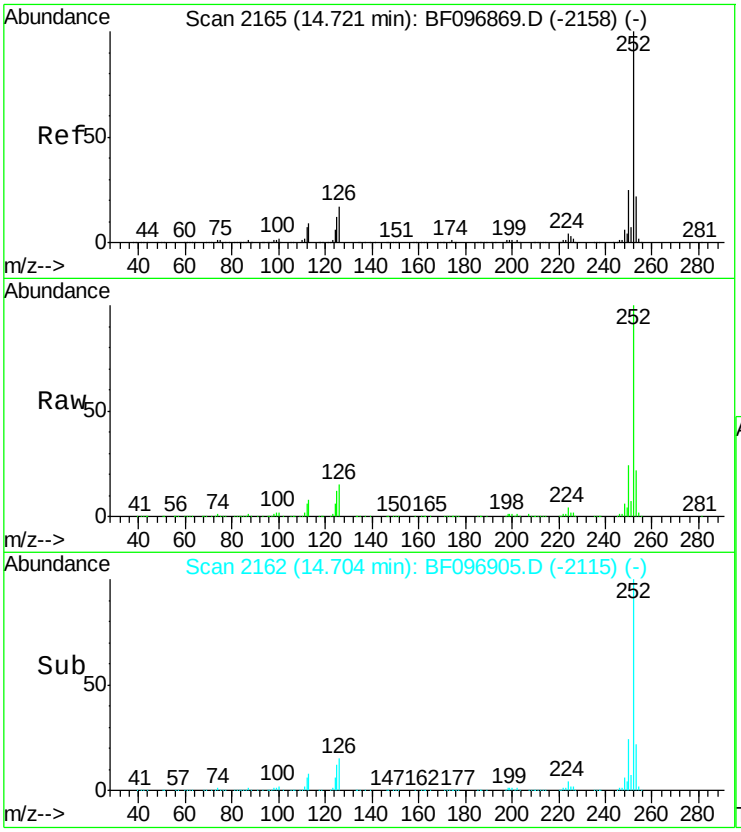


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.07 min Scan# 2224
Delta R.T. -0.04 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:264 Resp: 189195

Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.5	29.3
265	22.4	17.2	25.8



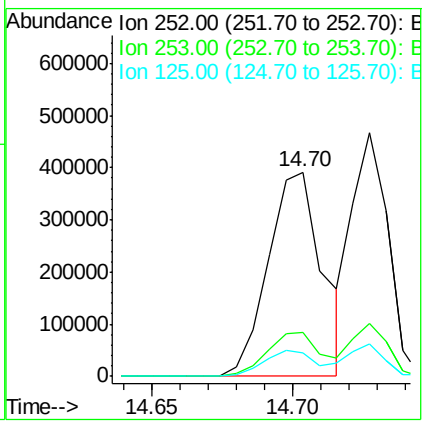


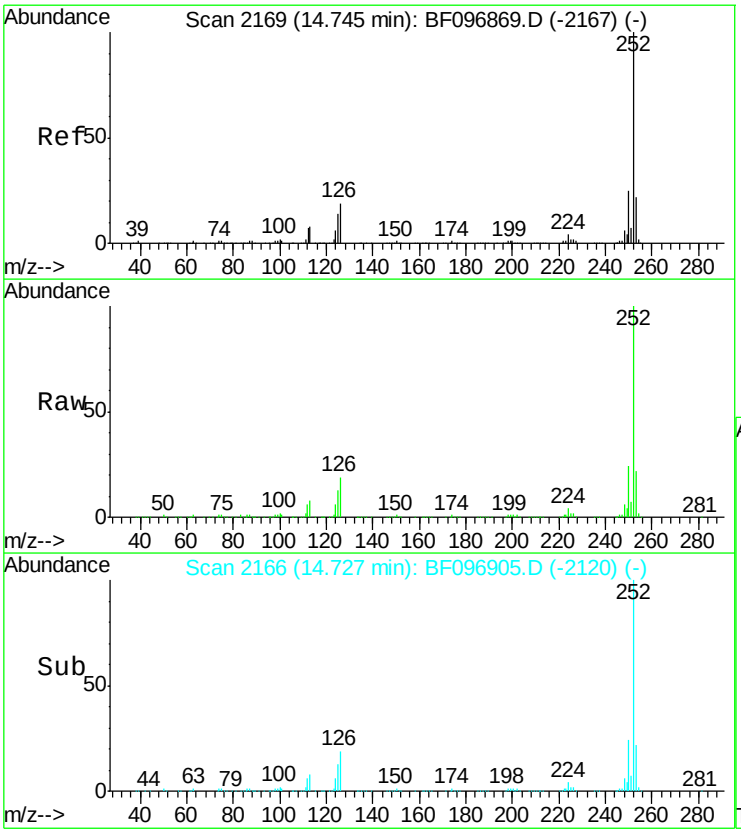
#87
Benzo(b)fluoranthene
Concen: 45.82 ng
RT: 14.70 min Scan# 2162
Delta R.T. -0.02 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:252 Resp: 522778

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.1	27.1
125	11.6	9.8	14.8

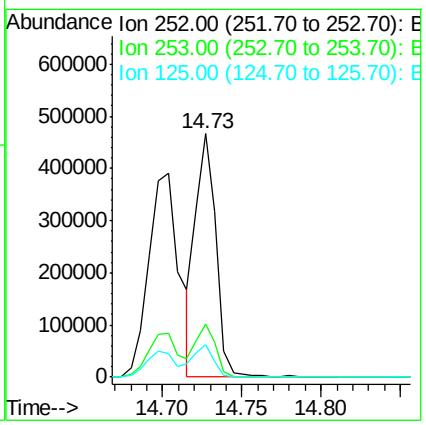


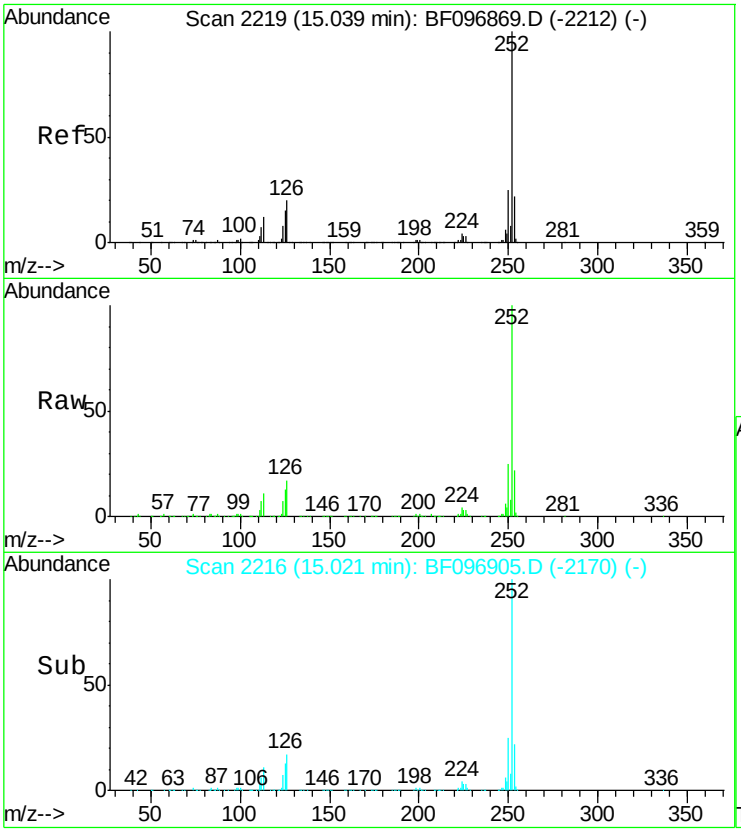


#88
Benzo(k)fluoranthene
Concen: 38.79 ng
RT: 14.73 min Scan# 2166
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:252 Resp: 419084

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.4	27.6
125	13.1	13.1	19.7#



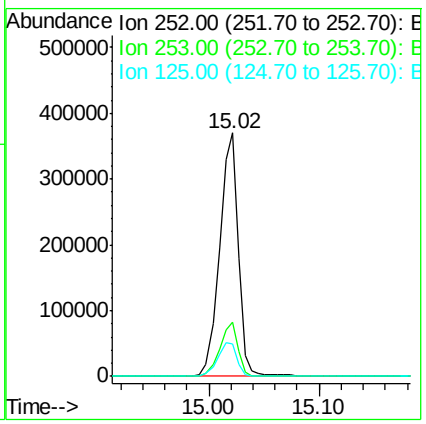


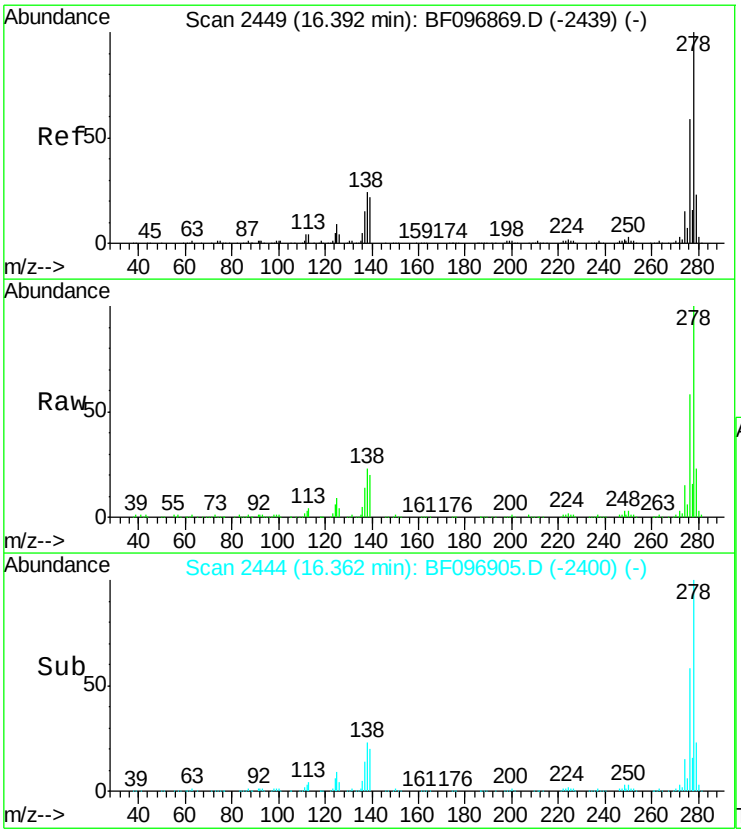
#89
Benzo(a)pyrene
Concen: 41.64 ng
RT: 15.02 min Scan# 2216
Delta R.T. -0.03 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:252 Resp: 435809

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	13.4	11.0	16.4

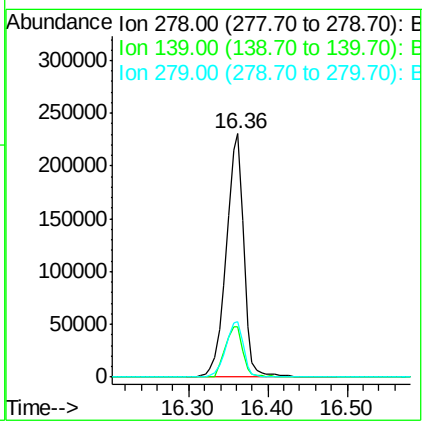


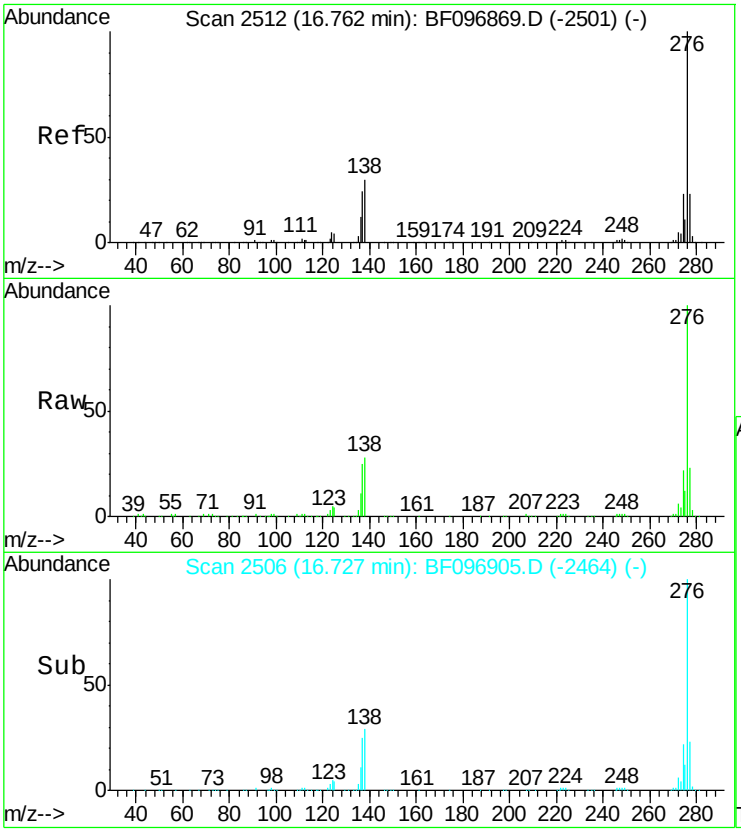


#90
Dibenzo(a,h)anthracene
Concen: 36.61 ng
RT: 16.36 min Scan# 2444
Delta R.T. -0.04 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Tgt Ion:278 Resp: 352587

Ion	Ratio	Lower	Upper
278	100		
139	20.5	16.6	24.8
279	22.9	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 36.52 ng
RT: 16.73 min Scan# 2506
Delta R.T. -0.05 min
Lab File: BF096905.D
Acq: 20 Jul 2017 14:55

Instrument :
BNA_F
ClientSampleId :
IDOC-S-02

Tgt Ion:276 Resp: 376562

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.6	28.0
138	28.4	25.4	38.0