Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011717\
Data File : BF092341.D
Acq On : 18 Jan 2017 3:08
Operator : UM/SJ
Sample : SPIKE CHECK
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 18 04:48:35 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 18 00:11:54 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.55	152	165752	20.00	ng		0.00
21) Naphthalene-d8	7.84	136	632055	20.00	ng		0.00
38) Acenaphthene-d10	9.59	164	321880	20.00	ng		0.00
63) Phenanthrene-d10	11.07	188	489599	20.00	ng		0.00
75) Chrysene-d12	13.70	240	350968	20.00	ng		0.00
86) Perylene-d12	15.05	264	375941	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	0.00	112	0	0.00	ng		
7) Phenol-d6	6.35	99	28432	2.35	ng		0.13
23) Nitrobenzene-d5	7.06	82	42615	3.75	ng		-0.08
41) 2,4,6-Tribromophenol	0.00	330	0	0.00	ng		
44) 2-Fluorobiphenyl	8.90	172	707	-15.15	ng		-0.02
78) Terphenyl-d14	12.64	244	341	0.02	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.04	88	249310	51.01	ng		97
3) Pyridine	2.66	79	684720	40.14	ng		96
4) n-Nitrosodimethylamine	2.62	42	275949	42.89	ng		99
6) Aniline	6.21	93	570010	36.21	ng	#	46
8) 2-Chlorophenol	6.35	128	573799	50.82	ng		90
9) Benzaldehyde	6.11	77	26324	2.68	ng		94
10) Phenol	6.23	94	782928	56.69	ng	#	70
11) bis(2-Chloroethyl)ether	6.29	93	529080	48.15	ng		97
12) 1,3-Dichlorobenzene	6.72	146	587837	48.77	ng		97
13) 1,4-Dichlorobenzene	6.56	146	607121	49.48	ng		99
14) 1,2-Dichlorobenzene	6.72	146	589157	55.34	ng		96
15) Benzyl Alcohol	6.71	79	459746	48.82	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.85	45	821710	50.21	ng	#	50
17) 2-Methylphenol	6.85	107	449791	49.53	ng	#	88
18) Hexachloroethane	7.06	117	218899	48.12	ng	#	87
19) n-Nitroso-di-n-propylamine	6.99	70	434202	53.85	ng		96
20) 3+4-Methylphenols	7.00	107	616781	56.94	ng	#	69
22) Acetophenone	6.98	105	873883	56.05	ng	#	91
24) Nitrobenzene	7.15	77	640999	52.95	ng		93
25) Isophorone	7.40	82	1163267	55.47	ng		99
26) 2-Nitrophenol	7.47	139	308987	51.75	ng		95
27) 2,4-Dimethylphenol	7.52	122	477610	48.23	ng		99
28) bis(2-Chloroethoxy)methane	7.62	93	738311	58.06	ng		99
29) 2,4-Dichlorophenol	7.72	162	472036	56.30	ng		88
30) 1,2,4-Trichlorobenzene	7.79	180	504897	54.95	ng		96
31) Naphthalene	7.87	128	1562785	54.02	ng		99
32) Benzoic acid	7.70	122	309157	42.09	ng		99
33) 4-Chloroaniline	7.92	127	328151	25.16	ng		99
34) Hexachlorobutadiene	7.98	225	247049	50.94	ng		99
35) Caprolactam	8.31	113	91749	33.30	ng	#	71
36) 4-Chloro-3-methylphenol	8.44	107	494009	51.20	ng		96
37) 2-Methylnaphthalene	8.55	142	947548	63.21	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.72	216	423809	52.11	ng		99
40) Hexachlorocyclopentadiene	8.71	237	294422	81.23	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011717\
Data File : BF092341.D
Acq On : 18 Jan 2017 3:08
Operator : UM/SJ
Sample : SPIKE CHECK
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 18 04:48:35 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 18 00:11:54 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.85	196	273720	48.13	ng		99
43) 2,4,5-Trichlorophenol	8.90	196	295715	50.52	ng		99
45) 1,1'-Biphenyl	9.02	154	1198820	54.39	ng		98
46) 2-Chloronaphthalene	9.04	162	927122	53.12	ng		98
47) 2-Nitroaniline	9.15	65	278273	44.78	ng		92
48) Acenaphthylene	9.46	152	1371733	51.10	ng		98
49) Dimethylphthalate	9.33	163	1052580	51.13	ng		98
50) 2,6-Dinitrotoluene	9.40	165	233880	51.90	ng	#	84
51) Acenaphthene	9.63	154	891023	48.96	ng		99
52) 3-Nitroaniline	9.57	138	171488	30.75	ng	#	71
53) 2,4-Dinitrophenol	9.68	184	186802	74.51	ng	#	80
54) Dibenzofuran	9.80	168	1220051	49.64	ng		98
55) 4-Nitrophenol	9.80	139	794668	209.88	ng	#	8
56) 2,4-Dinitrotoluene	9.81	165	283188	50.07	ng	#	63
57) Fluorene	10.14	166	981395	54.89	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.92	232	220910	47.72	ng		97
59) Diethylphthalate	10.03	149	916744	45.85	ng		99
60) 4-Chlorophenyl-phenylether	10.13	204	395139	50.47	ng		97
61) 4-Nitroaniline	10.18	138	234914	40.65	ng		96
62) Azobenzene	10.29	77	1100913	50.01	ng		98
64) 4,6-Dinitro-2-methylphenol	10.21	198	144294	48.74	ng	#	37
65) n-Nitrosodiphenylamine	10.26	169	750977	51.69	ng		99
66) 4-Bromophenyl-phenylether	10.62	248	278518	54.69	ng		92
67) Hexachlorobenzene	10.69	284	288422	52.98	ng	#	88
68) Atrazine	10.79	200	240825	51.39	ng		97
69) Pentachlorophenol	10.90	266	214165	80.18	ng		99
70) Phenanthrene	11.09	178	1257473	47.37	ng		99
71) Anthracene	11.15	178	1480482	Below Cal			98
72) Carbazole	11.31	167	1251778	Below Cal			98
73) Di-n-butylphthalate	11.65	149	1597287	65.35	ng	#	96
74) Fluoranthene	12.27	202	1595914	70.70	ng		98
76) Benzidine	12.40	184	868391	Below Cal			97
77) Pyrene	12.50	202	1491438	57.92	ng		99
79) Butylbenzylphthalate	13.14	149	764173	65.25	ng	#	76
80) Benzo(a)anthracene	13.69	228	1191983	60.17	ng		100
81) 3,3'-Dichlorobenzidine	13.65	252	310999	41.40	ng		98
82) Chrysene	13.72	228	937817	47.19	ng		99
83) Bis(2-ethylhexyl)phthalate	13.70	149	951083	68.96	ng	#	97
84) Di-n-octyl phthalate	14.30	149	1489244	58.29	ng		98
85) Indeno(1,2,3-cd)pyrene	16.28	276	1254867	72.89	ng		98
87) Benzo(b)fluoranthene	14.71	252	2095321	89.52	ng	#	96
88) Benzo(k)fluoranthene	14.71	252	2095321	104.98	ng	#	97
89) Benzo(a)pyrene	15.00	252	1043388	50.23	ng	#	96
90) Dibenzo(a,h)anthracene	16.28	278	1023066	59.92	ng		98
91) Benzo(g,h,i)perylene	16.63	276	1142190	64.33	ng	#	94

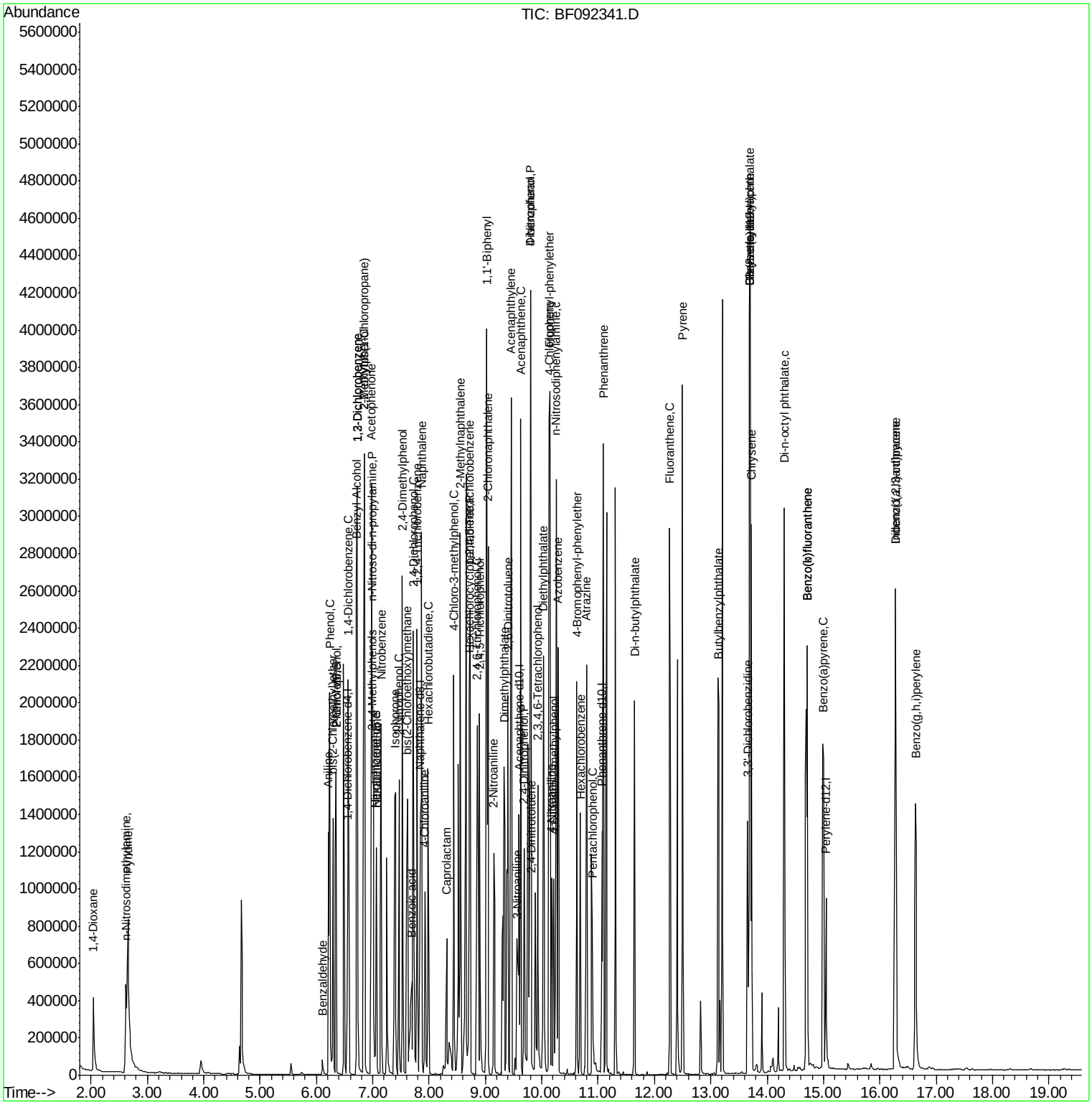
(#) = qualifier out of range (m) = manual integration (+) = signals summed

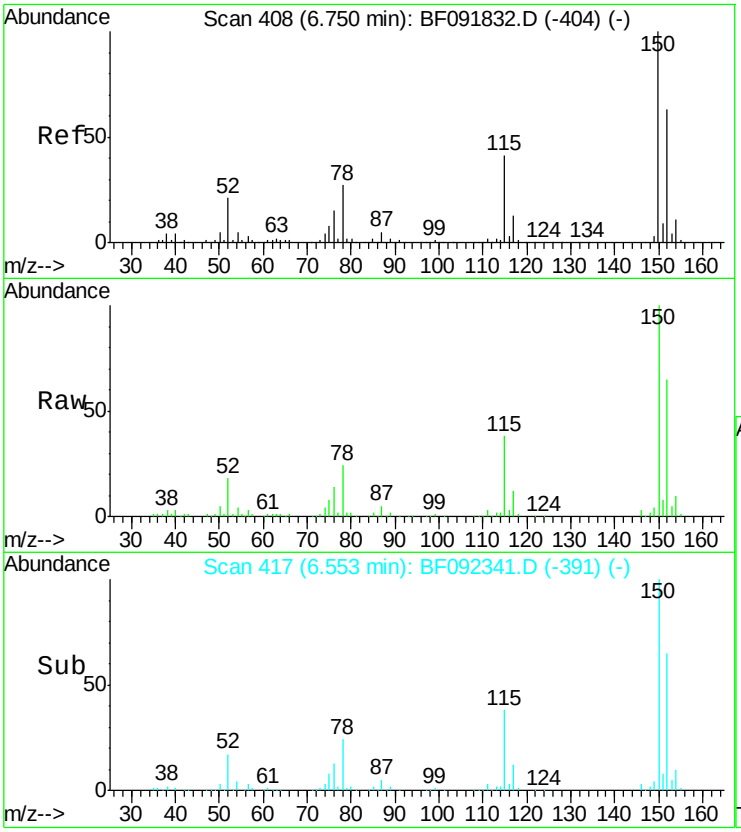
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011717\
Data File : BF092341.D
Acq On : 18 Jan 2017 3:08
Operator : UM/SJ
Sample : SPIKE CHECK
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jan 18 04:48:35 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 18 00:11:54 2017
Response via : Initial Calibration



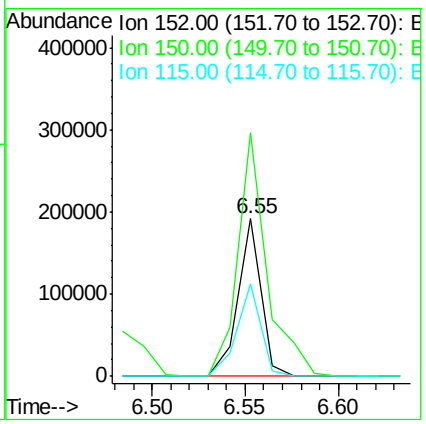


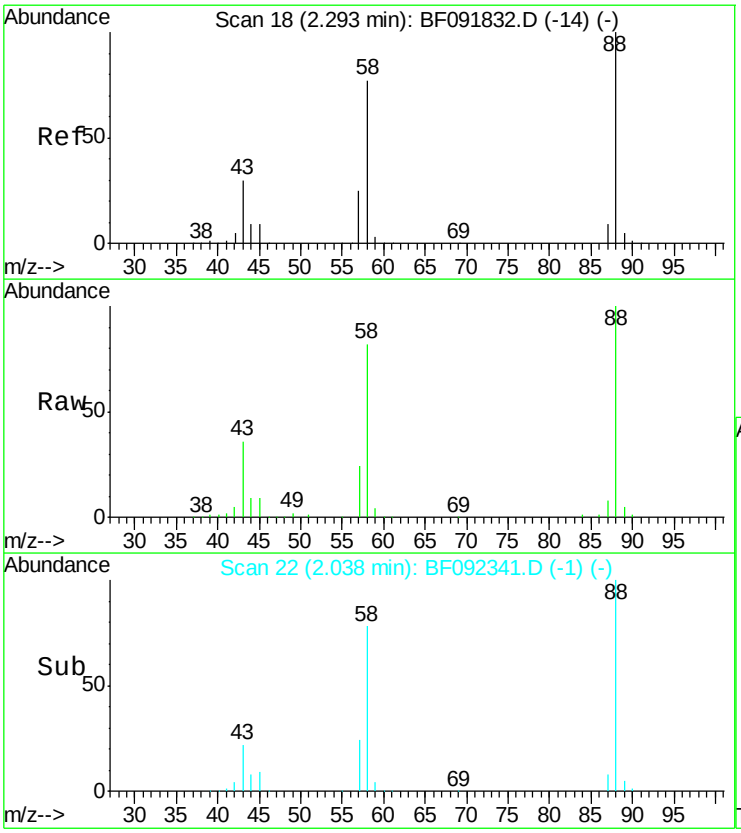
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.55 min Scan# 417
Delta R.T. 0.00 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 165752

Ion	Ratio	Lower	Upper
152	100		
150	154.6	124.9	187.3
115	58.8	46.0	69.0

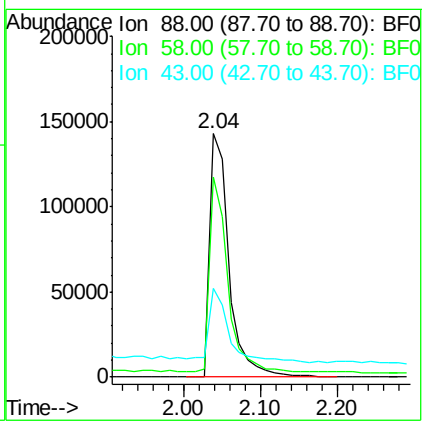


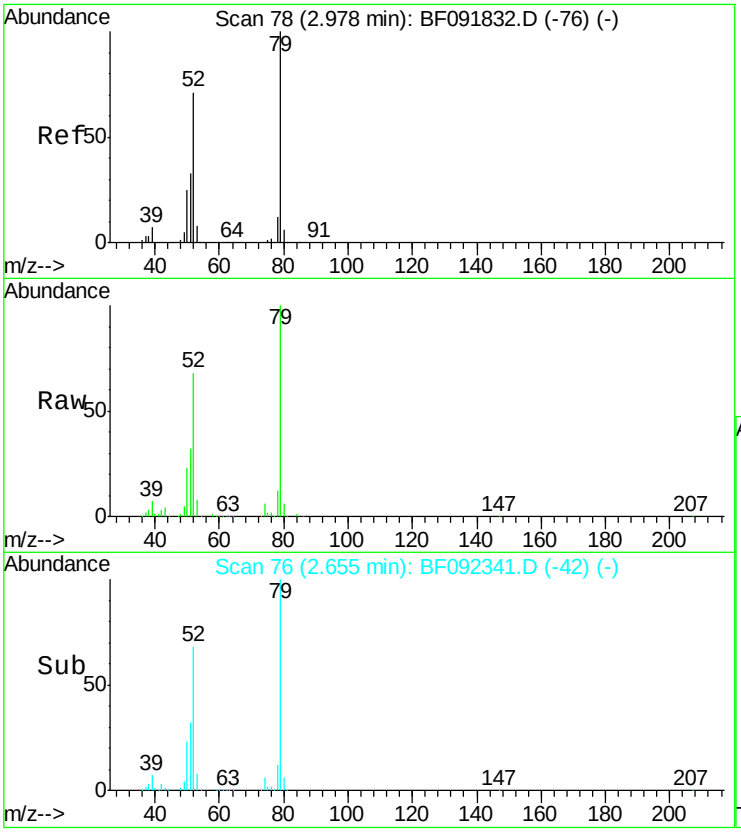


#2
1,4-Dioxane
Concen: 51.01 ng
RT: 2.04 min Scan# 22
Delta R.T. 0.09 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Tgt Ion: 88 Resp: 249310

Ion	Ratio	Lower	Upper
88	100		
58	74.4	57.8	86.8
43	31.0	22.3	33.5



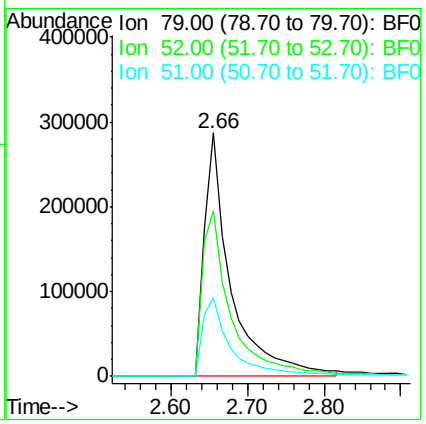


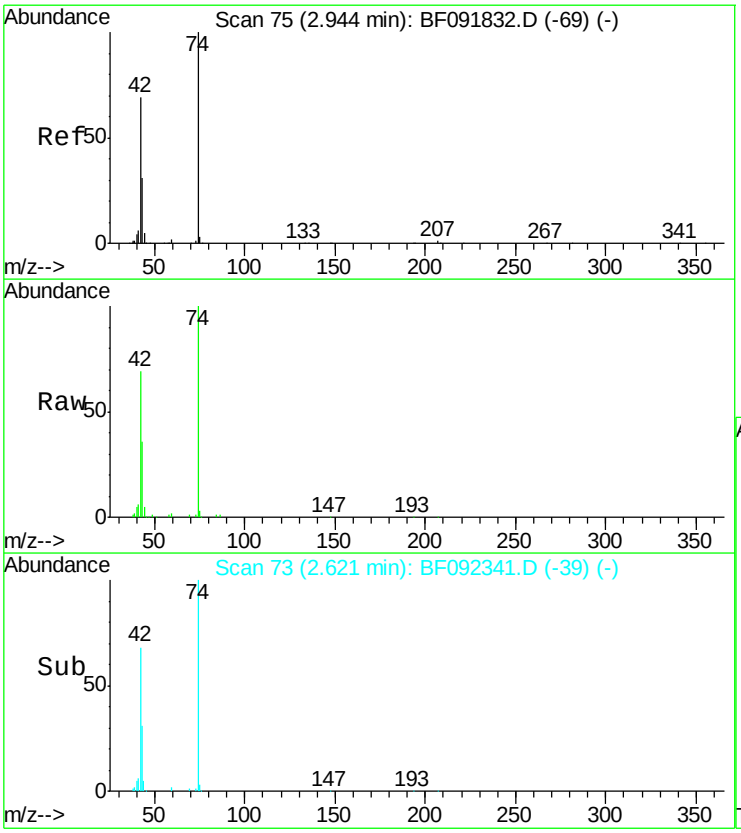
#3
Pyridine
Concen: 40.14 ng
RT: 2.66 min Scan# 76
Delta R.T. 0.09 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 684720

Ion	Ratio	Lower	Upper
79	100		
52	67.9	57.1	85.7
51	32.4	27.3	40.9

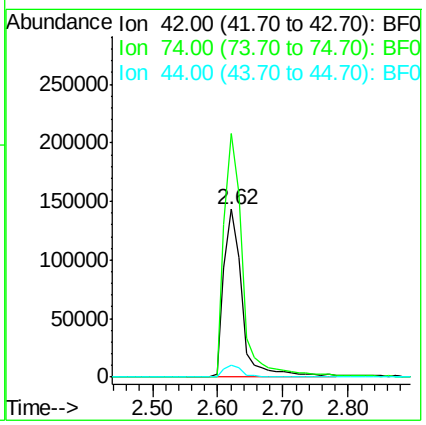


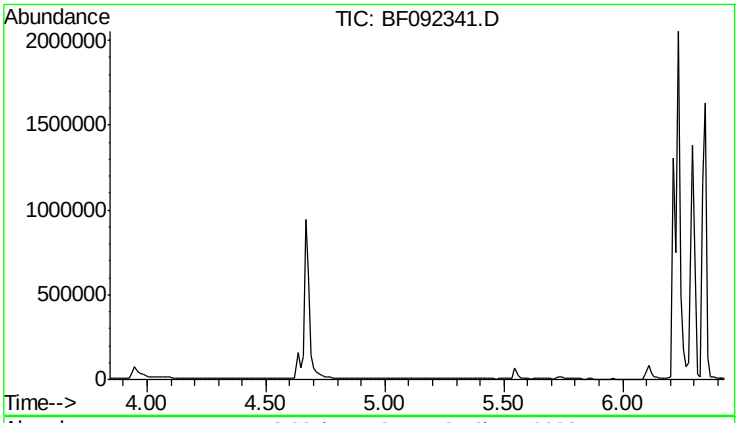


#4
n-Nitrosodimethylamine
Concen: 42.89 ng
RT: 2.62 min Scan# 73
Delta R.T. 0.09 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Tgt Ion: 42 Resp: 275949

Ion	Ratio	Lower	Upper
42	100		
74	145.4	117.0	175.4
44	7.3	5.5	8.3





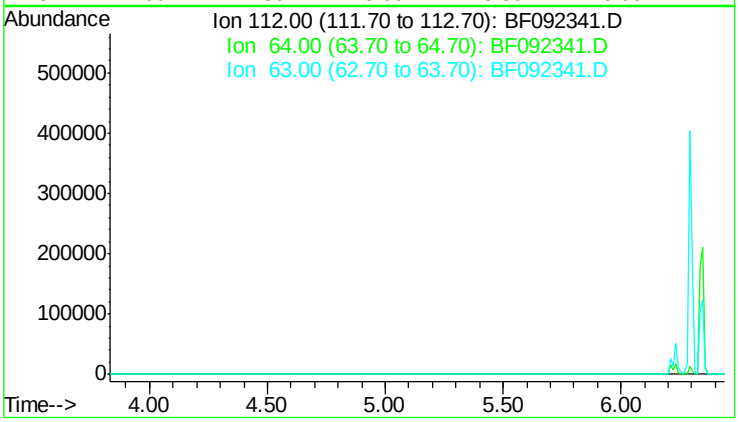
#5
2-Fluorophenol
Concen: 0.00 ng
Expected RT: 5.14 min

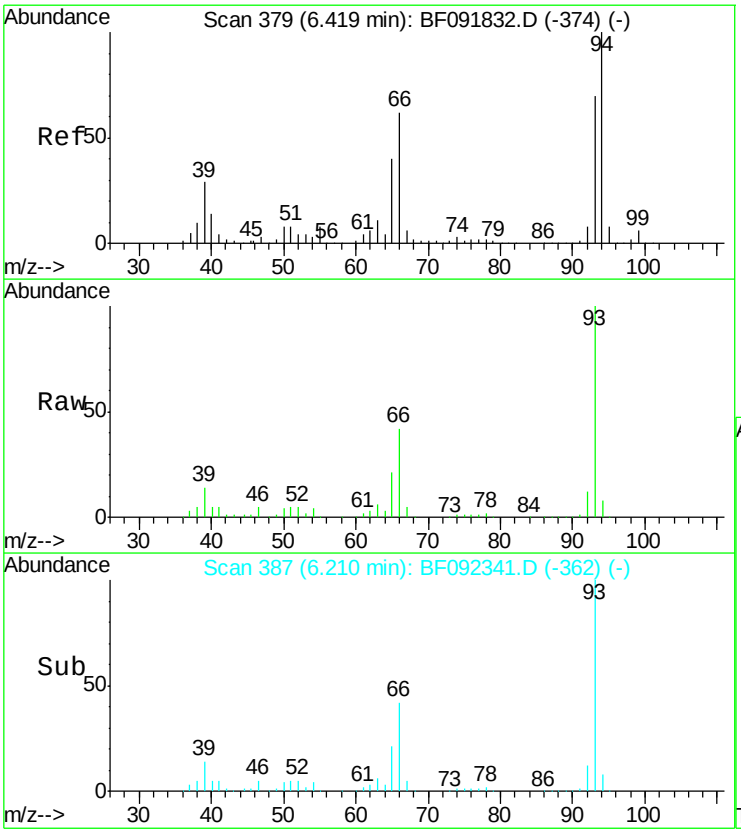
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Tgt Ion: 112

Sig	Exp Ratio
112	100
64	57.6
63	29.7

Instrument :
BNA_F
ClientSampleId :

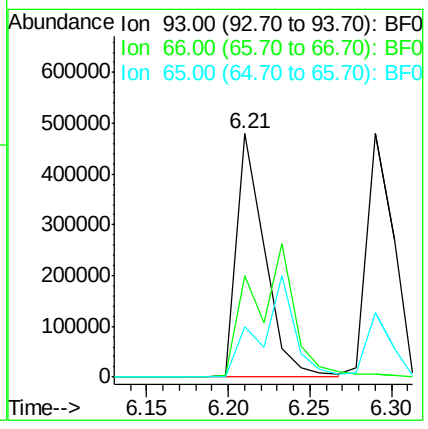


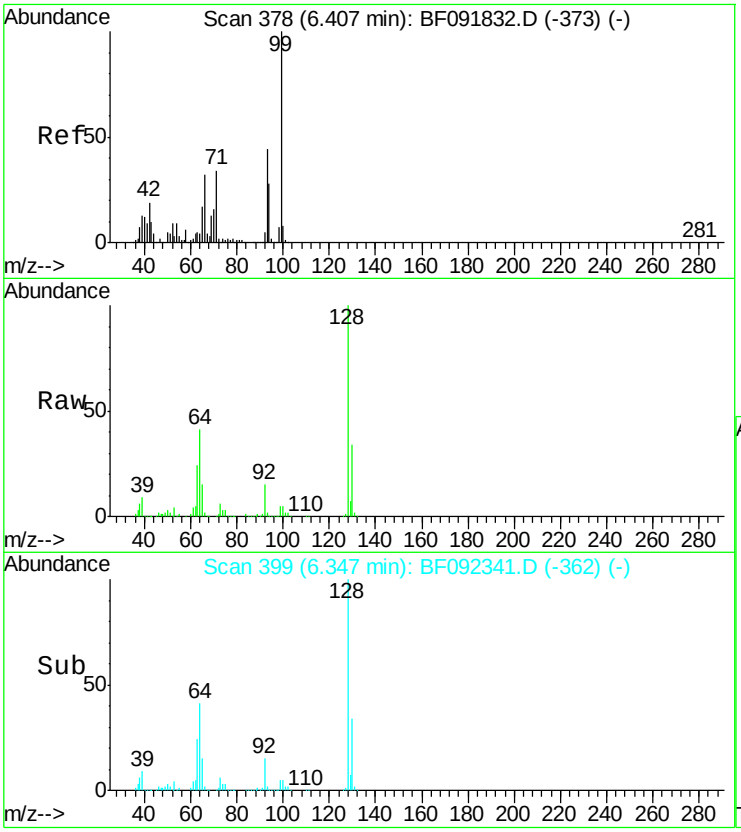


#6
Aniline
Concen: 36.21 ng
RT: 6.21 min Scan# 387
Delta R.T. -0.01 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Tgt Ion: 93 Resp: 570010

Ion	Ratio	Lower	Upper
93	100		
66	41.8	76.2	114.2#
65	20.8	49.3	73.9#



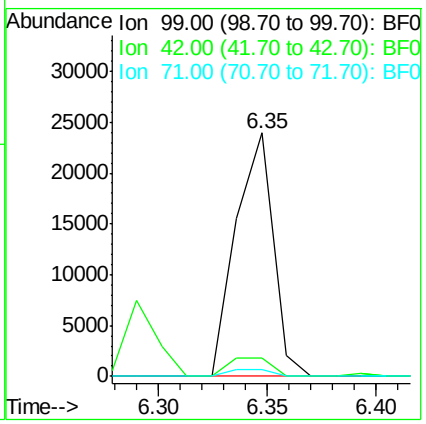


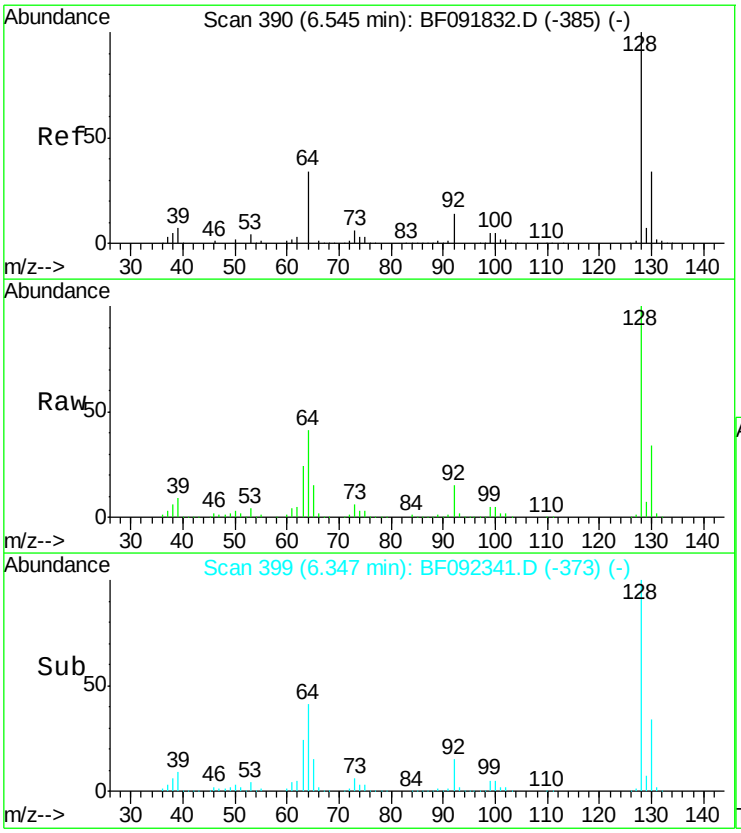
#7
Phenol-d6
Concen: 2.35 ng
RT: 6.35 min Scan# 399
Delta R.T. 0.13 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 28432

Ion	Ratio	Lower	Upper
99	100		
42	7.3	15.6	23.4#
71	2.9	27.5	41.3#

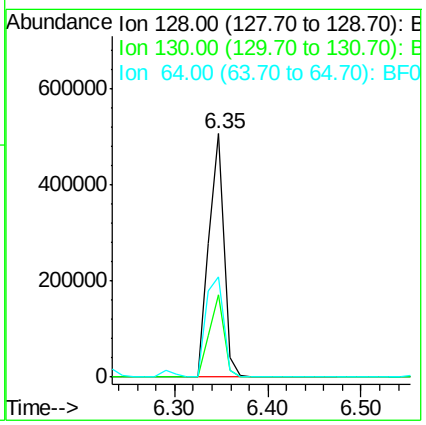


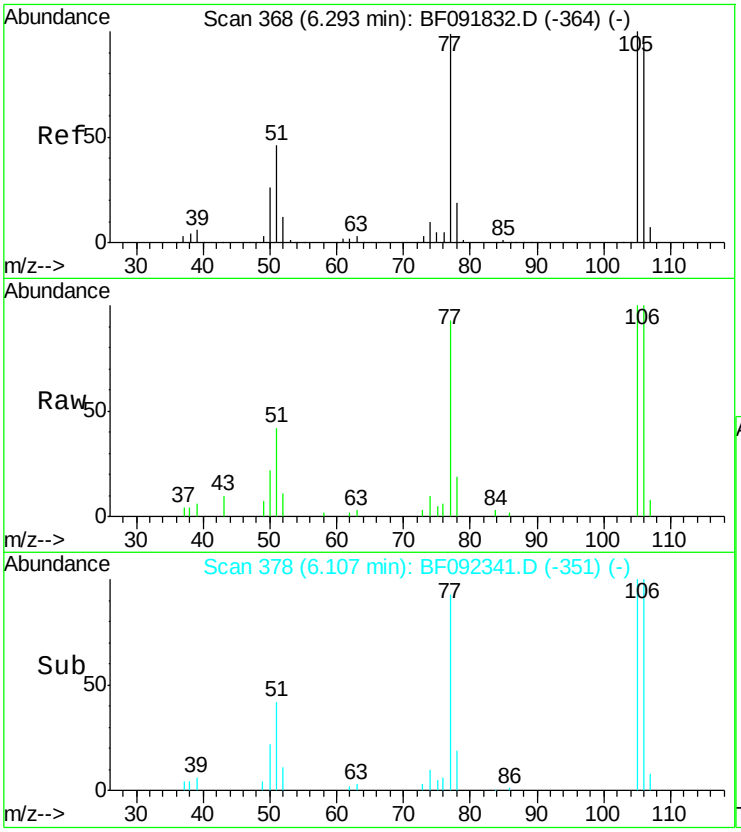


#8
2-Chlorophenol
Concen: 50.82 ng
RT: 6.35 min Scan# 399
Delta R.T. 0.00 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Tgt Ion:128 Resp: 573799

Ion	Ratio	Lower	Upper
128	100		
130	33.6	12.3	52.3
64	41.4	32.2	72.2



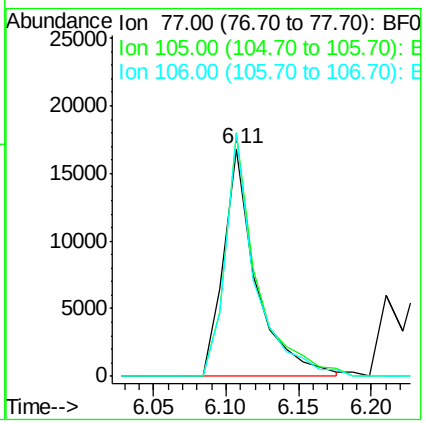


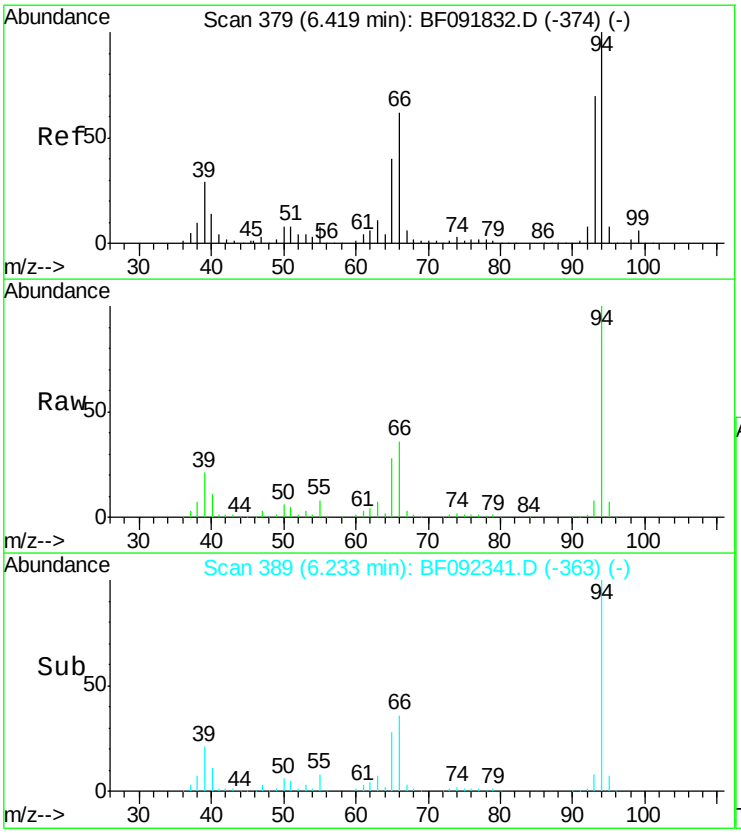
#9
Benzaldehyde
Concen: 2.68 ng
RT: 6.11 min Scan# 378
Delta R.T. 0.01 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 26324

Ion	Ratio	Lower	Upper
77	100		
105	107.1	83.9	123.9
106	106.7	77.6	117.6

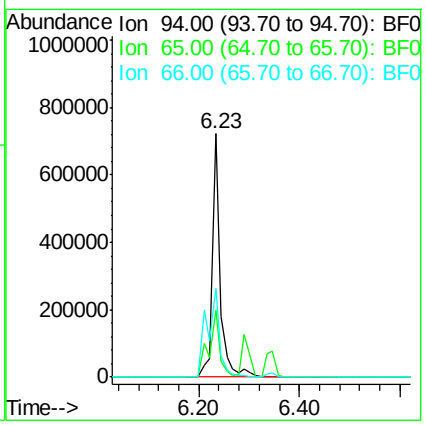


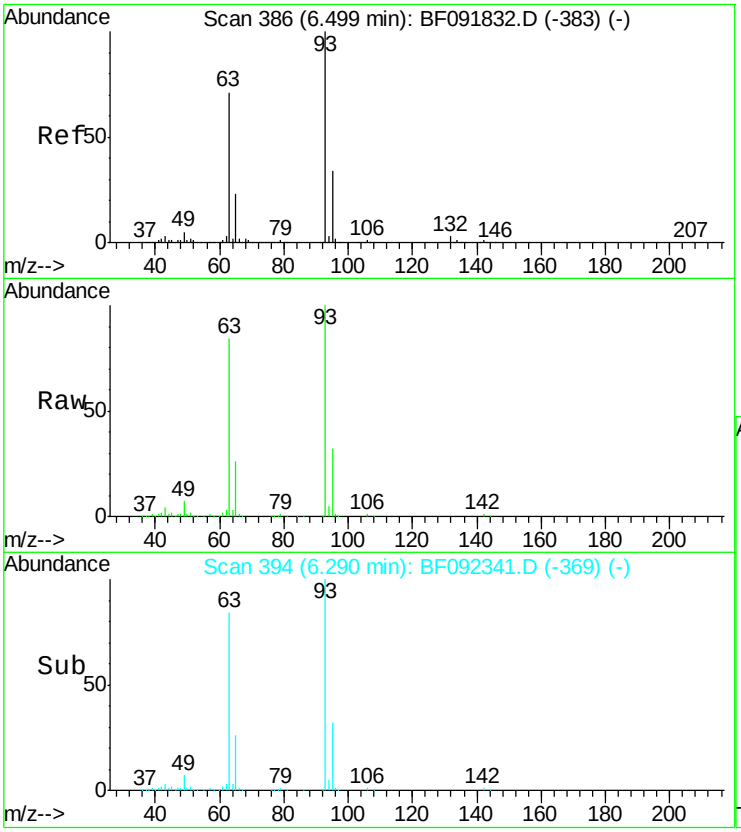


#10
Phenol
Concen: 56.69 ng
RT: 6.23 min Scan# 389
Delta R.T. 0.00 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Tgt Ion: 94 Resp: 782928

Ion	Ratio	Lower	Upper
94	100		
65	27.8	21.4	61.4
66	36.5	44.0	84.0#



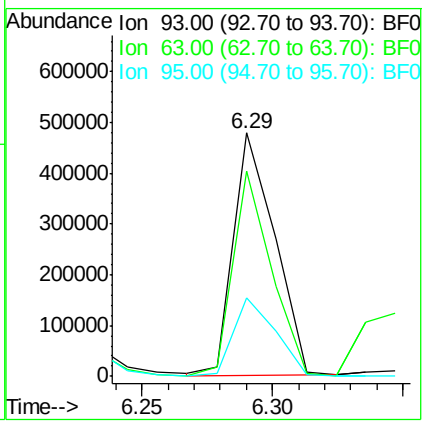


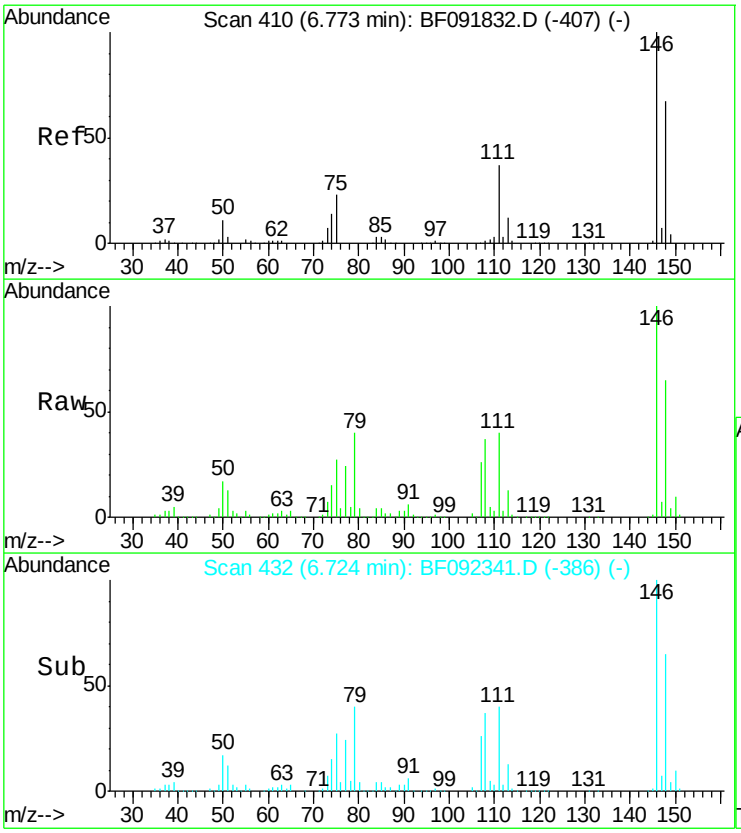
#11
bis(2-Chloroethyl)ether
Concen: 48.15 ng
RT: 6.29 min Scan# 394
Delta R.T. -0.01 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 529080

Ion	Ratio	Lower	Upper
93	100		
63	84.2	60.4	100.4
95	32.4	12.8	52.8

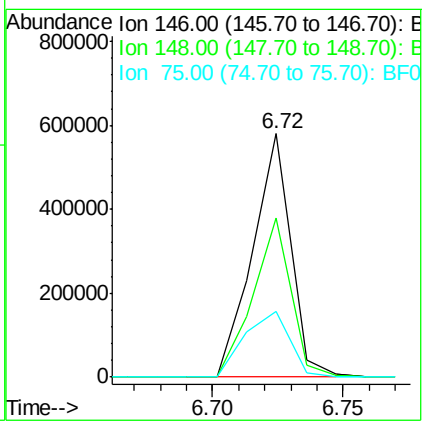


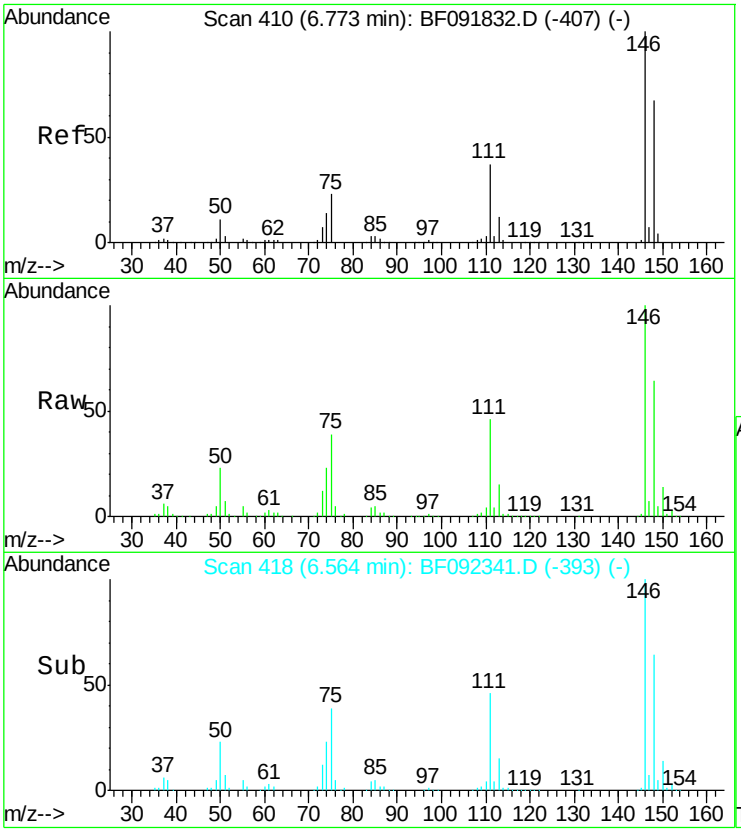


#12
1,3-Dichlorobenzene
Concen: 48.77 ng
RT: 6.72 min Scan# 432
Delta R.T. 0.23 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Tgt Ion:146 Resp: 587837

Ion	Ratio	Lower	Upper
146	100		
148	65.4	53.4	80.0
75	27.1	18.5	27.7



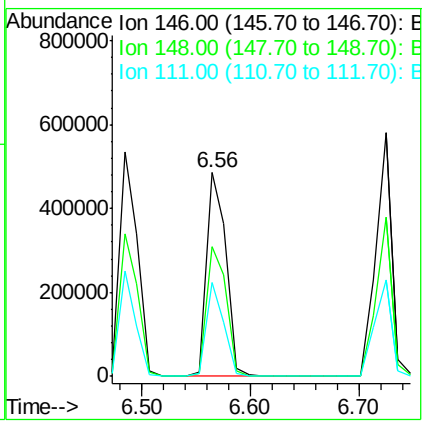


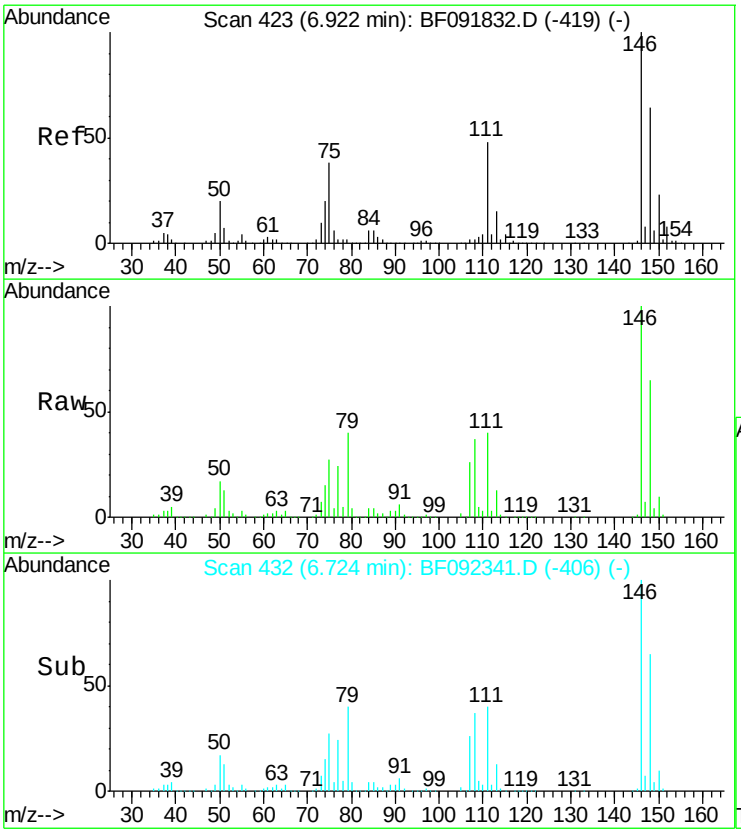
#13
1,4-Dichlorobenzene
Concen: 49.48 ng
RT: 6.56 min Scan# 418
Delta R.T. -0.01 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 607121

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.6	76.0
111	46.4	36.2	54.4

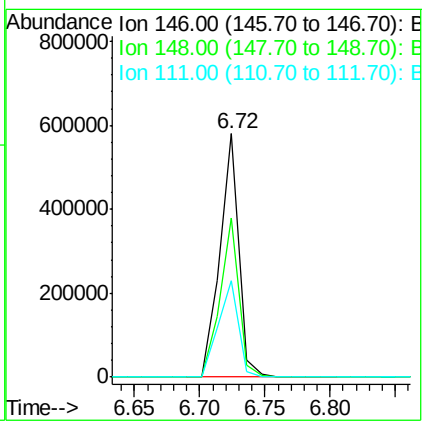


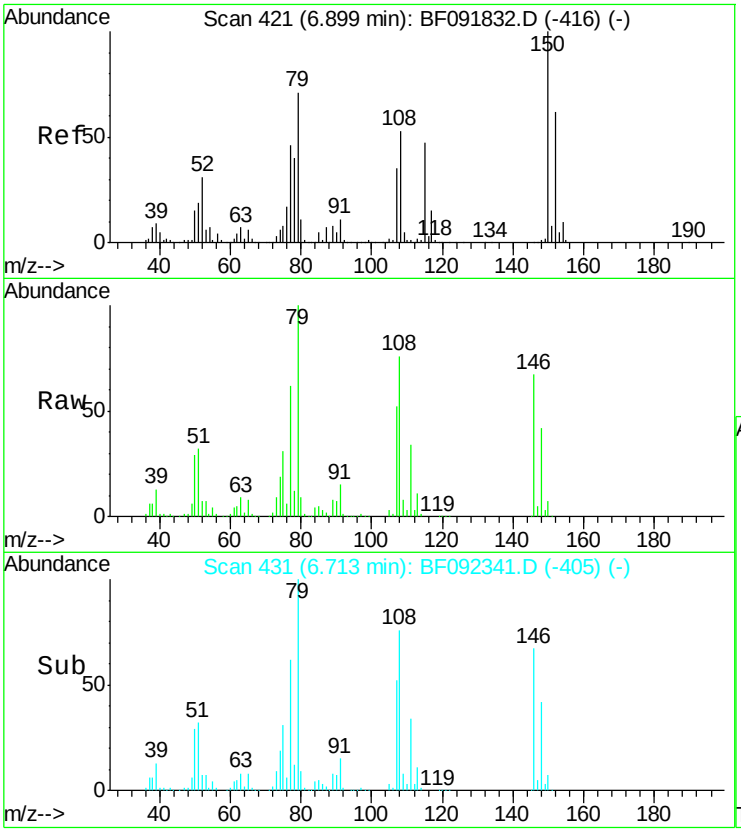


#14
1,2-Dichlorobenzene
Concen: 55.34 ng
RT: 6.72 min Scan# 432
Delta R.T. 0.00 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Tgt Ion:146 Resp: 589157

Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.2	78.2
111	39.5	36.2	54.2



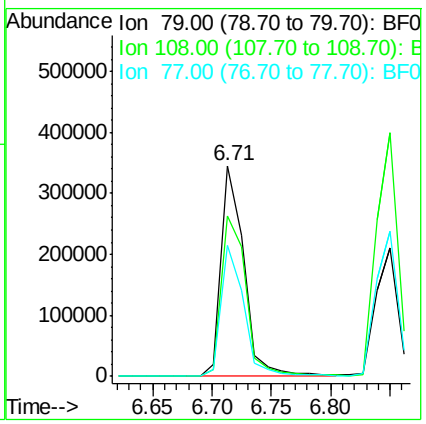


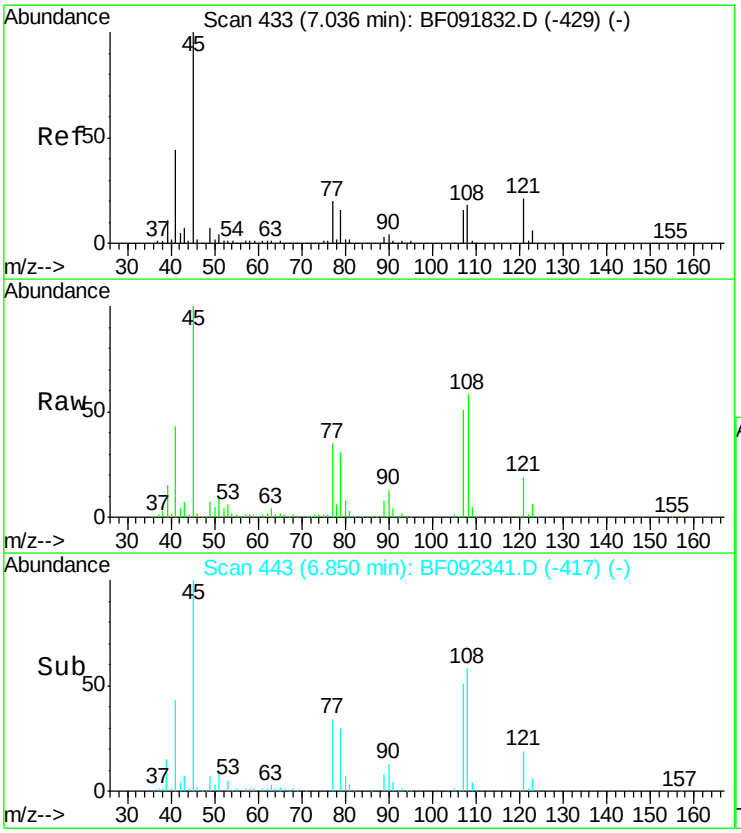
#15
Benzyl Alcohol
Concen: 48.82 ng
RT: 6.71 min Scan# 431
Delta R.T. 0.00 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 459746

Ion	Ratio	Lower	Upper
79	100		
108	76.2	61.4	92.0
77	62.3	50.9	76.3

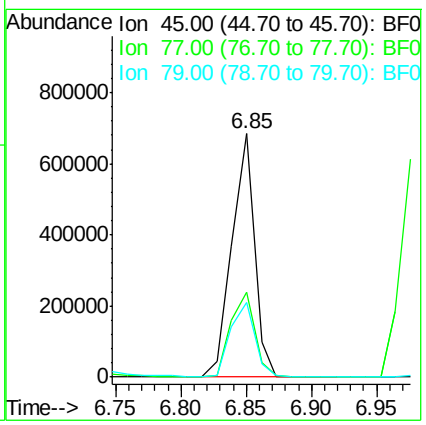


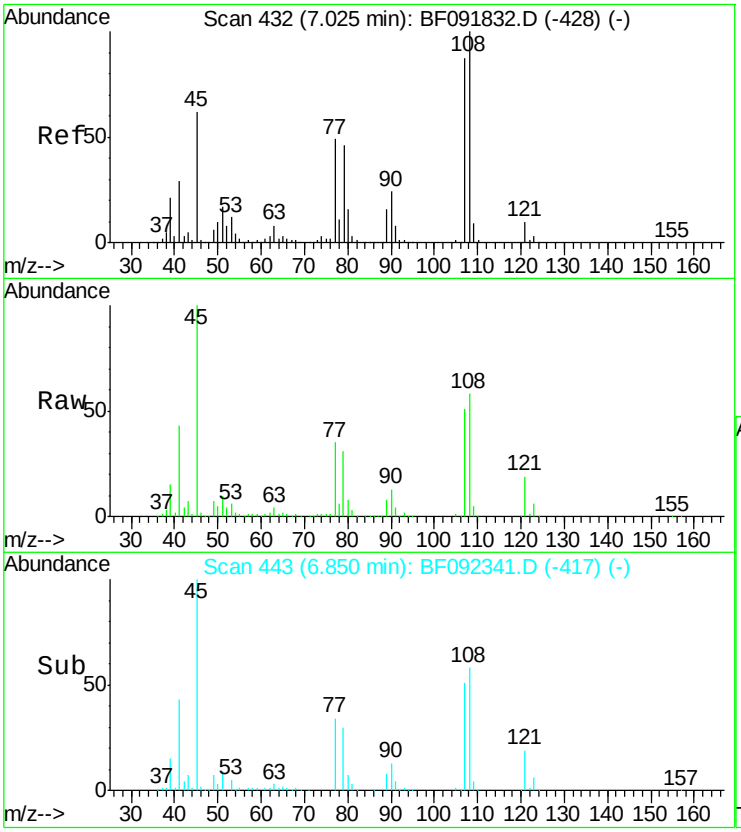


#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.21 ng
RT: 6.85 min Scan# 443
Delta R.T. 0.00 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Tgt Ion: 45 Resp: 821710

Ion	Ratio	Lower	Upper
45	100		
77	34.7	0.0	34.6#
79	30.8	0.0	31.2



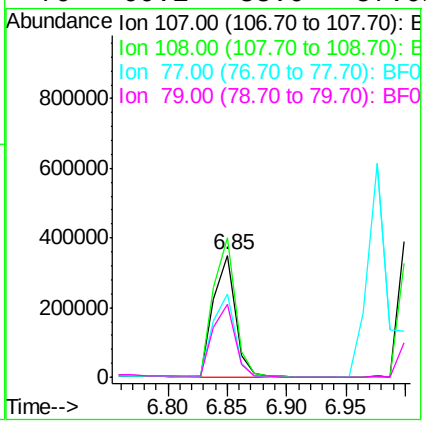


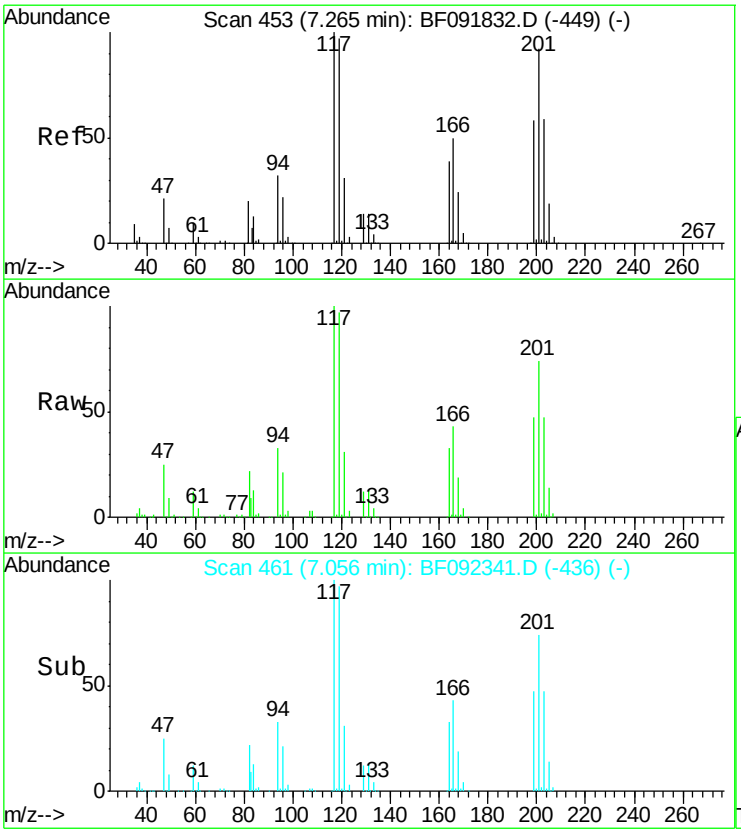
#17
2-Methylphenol
Concen: 49.53 ng
RT: 6.85 min Scan# 443
Delta R.T. 0.00 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 449791

Ion	Ratio	Lower	Upper
107	100		
108	113.8	93.0	139.6
77	67.8	39.8	59.8#
79	60.1	38.0	57.0#

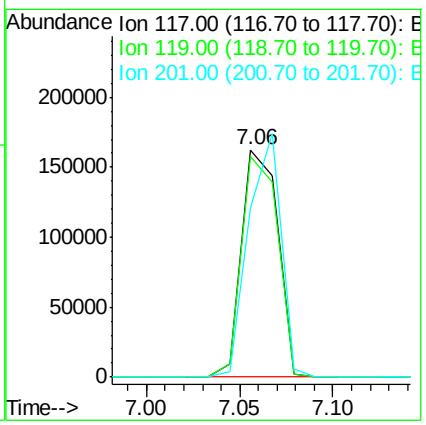


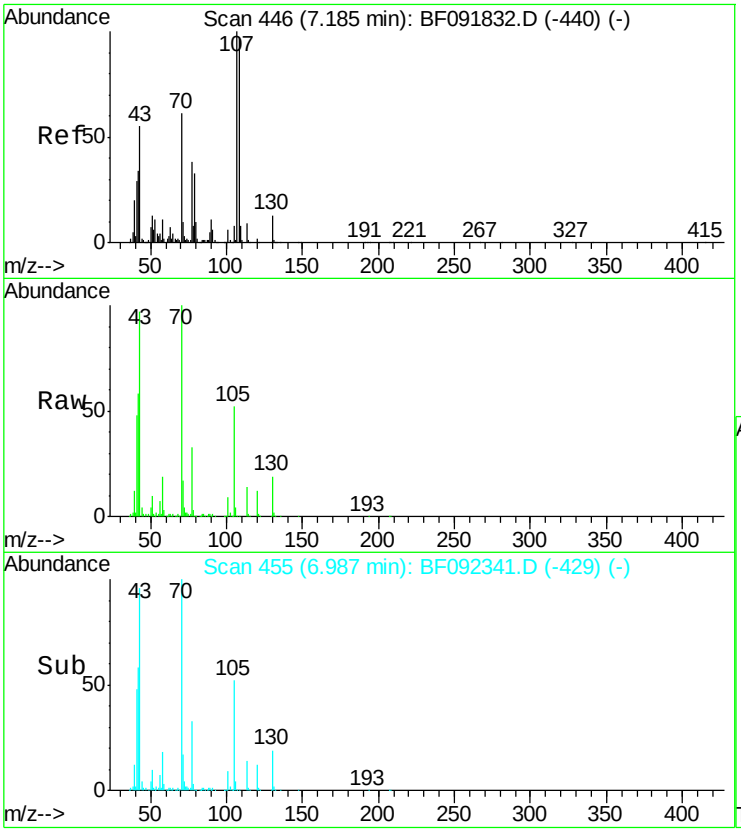


#18
Hexachloroethane
Concen: 48.12 ng
RT: 7.06 min Scan# 461
Delta R.T. -0.01 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Tgt Ion:117 Resp: 218899

Ion	Ratio	Lower	Upper
117	100		
119	96.9	78.1	117.1
201	74.2	78.6	117.8#



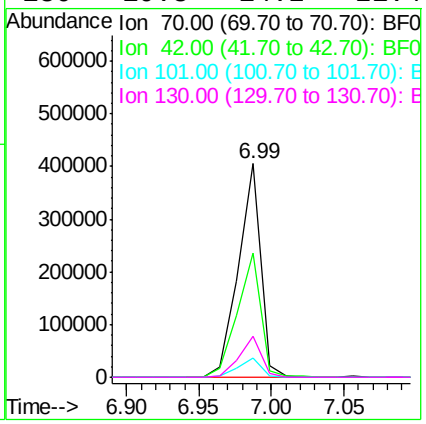


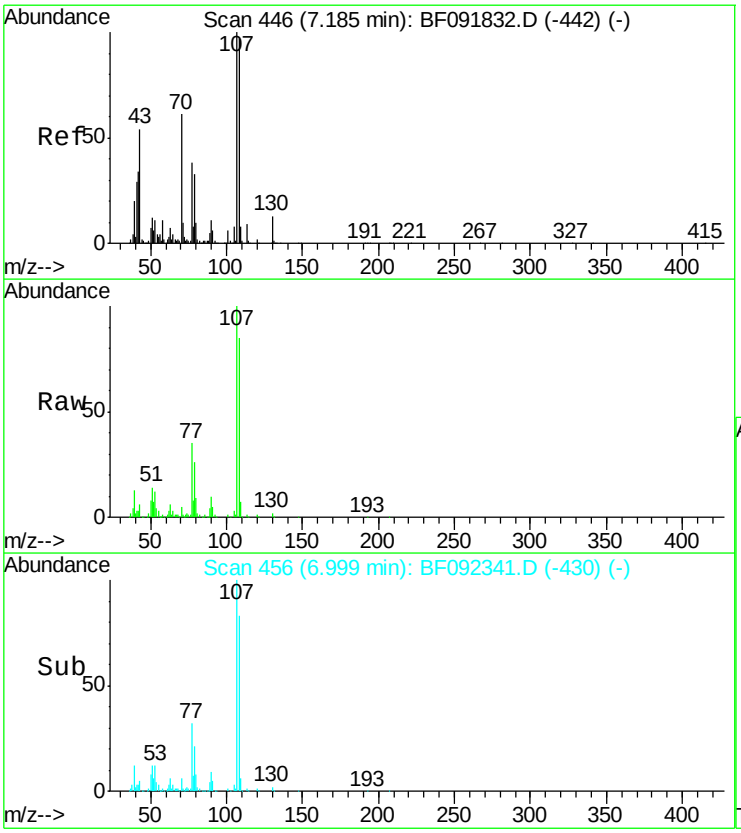
#19
n-Nitroso-di-n-propylamine
Concen: 53.85 ng
RT: 6.99 min Scan# 455
Delta R.T. 0.00 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 434202

Ion	Ratio	Lower	Upper
70	100		
42	58.1	49.4	74.0
101	9.0	7.4	11.2
130	19.3	14.2	21.4

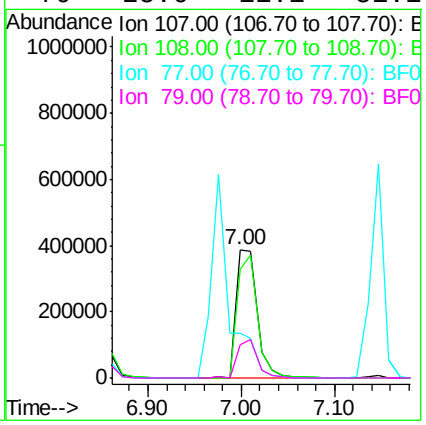


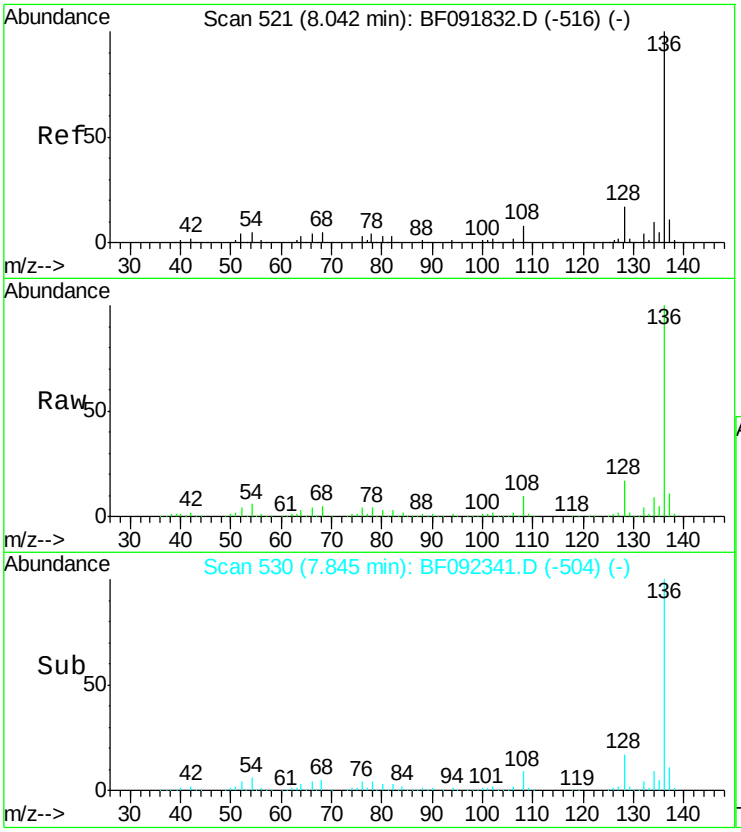


#20
3+4-Methylphenols
Concen: 56.94 ng
RT: 7.00 min Scan# 456
Delta R.T. 0.00 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Tgt Ion:107 Resp: 616781

Ion	Ratio	Lower	Upper
107	100		
108	84.6	73.0	113.0
77	34.5	71.3	111.3#
79	25.6	11.1	51.1



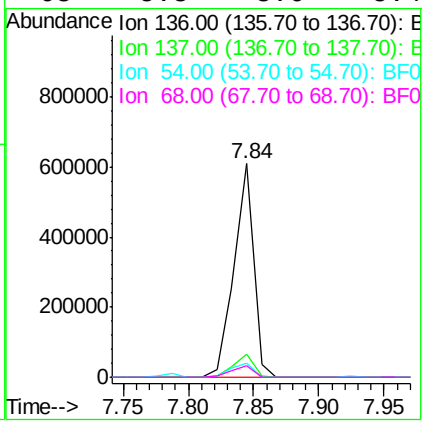


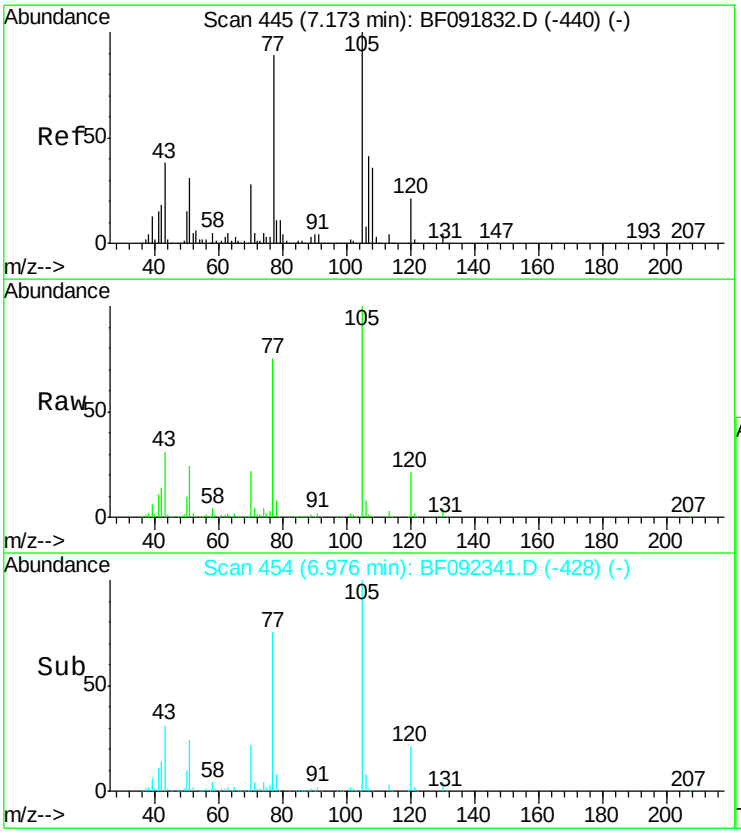
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.84 min Scan# 530
Delta R.T. 0.00 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 632055

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.4	12.6
54	6.5	4.5	6.7
68	5.3	3.6	5.4

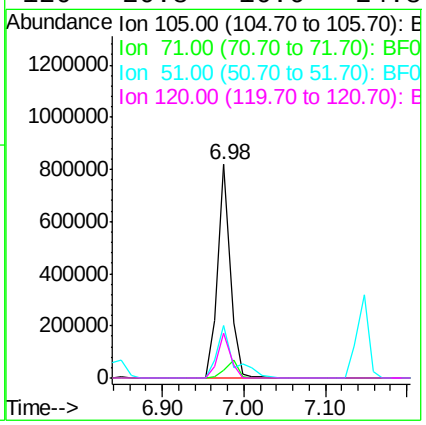


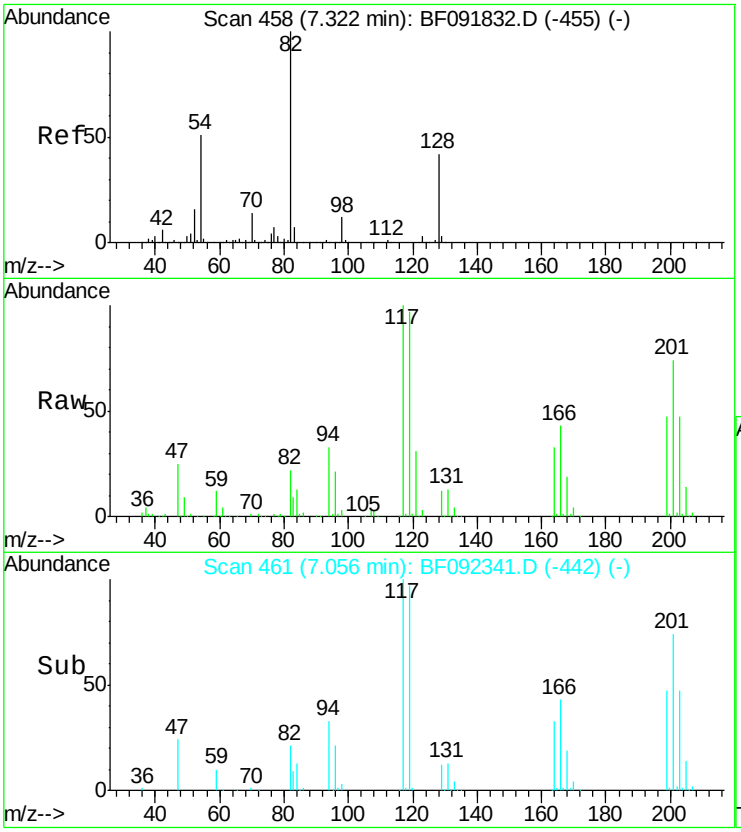


#22
Acetophenone
Concen: 56.05 ng
RT: 6.98 min Scan# 454
Delta R.T. 0.00 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Tgt Ion:105 Resp: 873883

Ion	Ratio	Lower	Upper
105	100		
71	3.6	3.2	4.8
51	24.4	26.2	39.4#
120	20.8	16.6	24.8



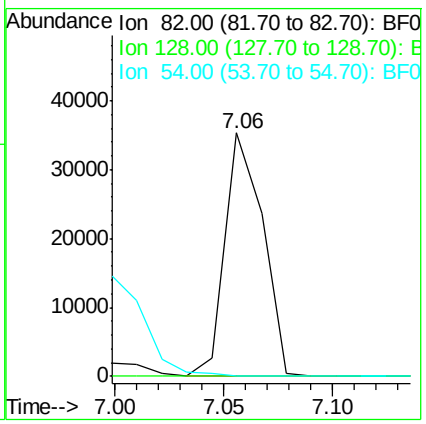


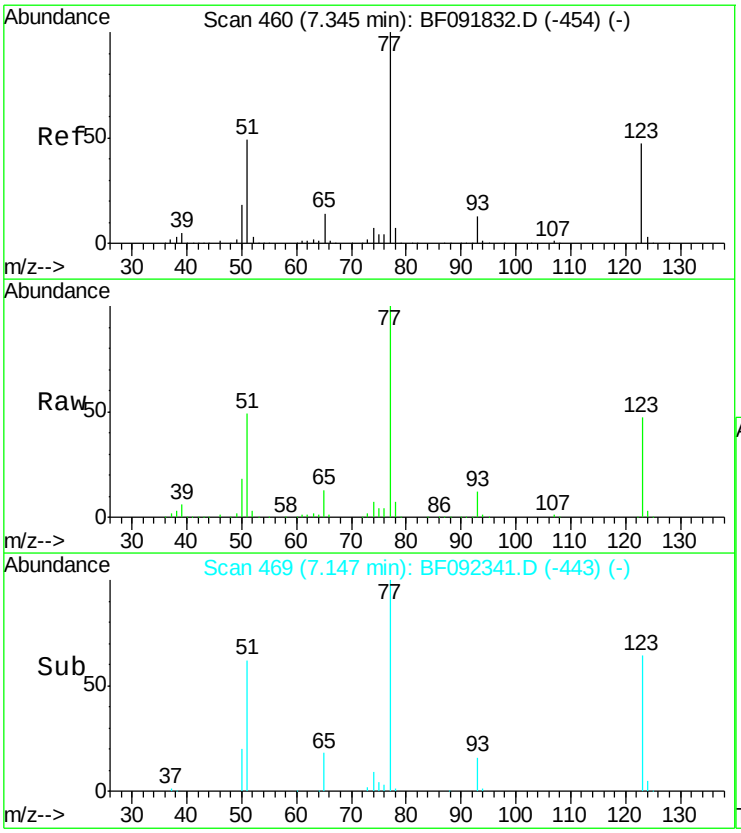
#23
Nitrobenzene-d5
Concen: 3.75 ng
RT: 7.06 min Scan# 461
Delta R.T. -0.08 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 42615

Ion	Ratio	Lower	Upper
82	100		
128	0.0	34.6	52.0#
54	0.0	39.5	59.3#

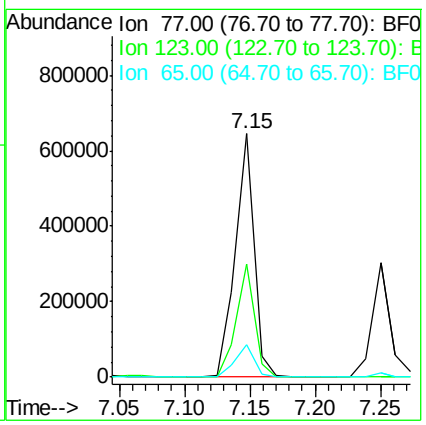


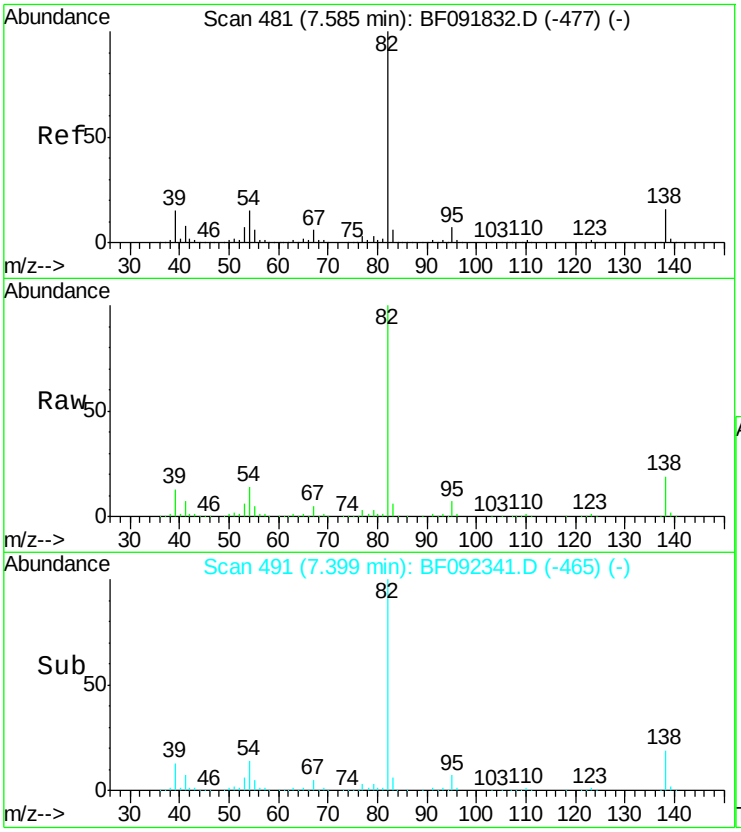


#24
Nitrobenzene
Concen: 52.95 ng
RT: 7.15 min Scan# 469
Delta R.T. 0.00 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Tgt Ion: 77 Resp: 640999

Ion	Ratio	Lower	Upper
77	100		
123	46.6	33.0	49.4
65	13.1	11.2	16.8



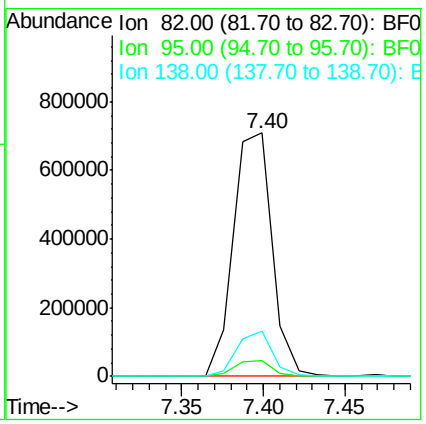


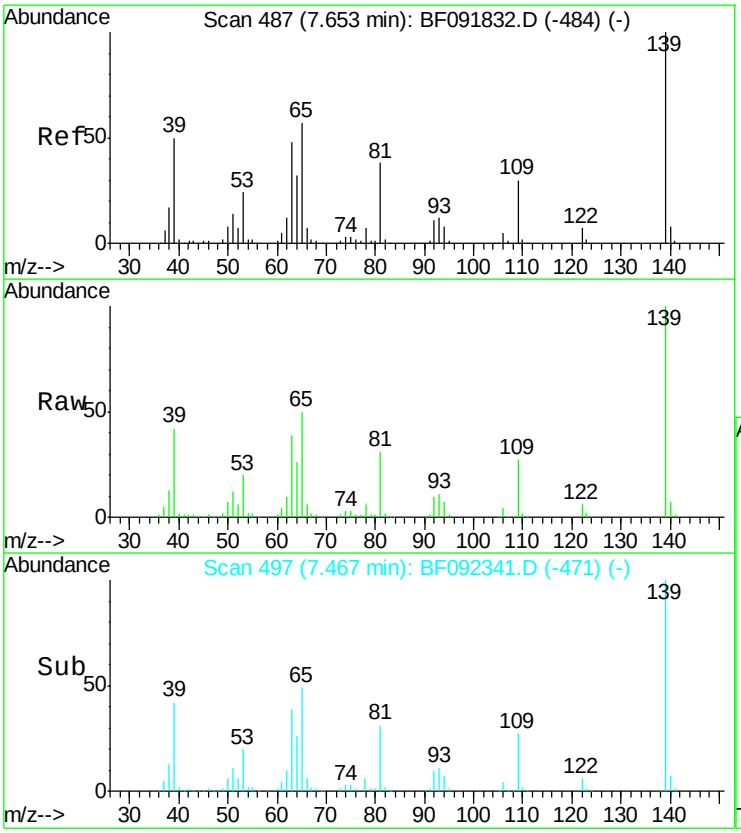
#25
Isophorone
Concen: 55.47 ng
RT: 7.40 min Scan# 491
Delta R.T. 0.00 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1163267

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.6	8.4
138	18.7	14.6	22.0

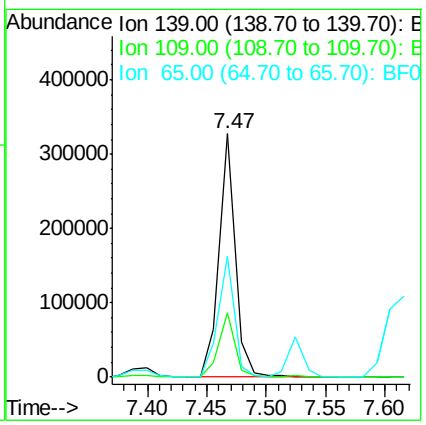


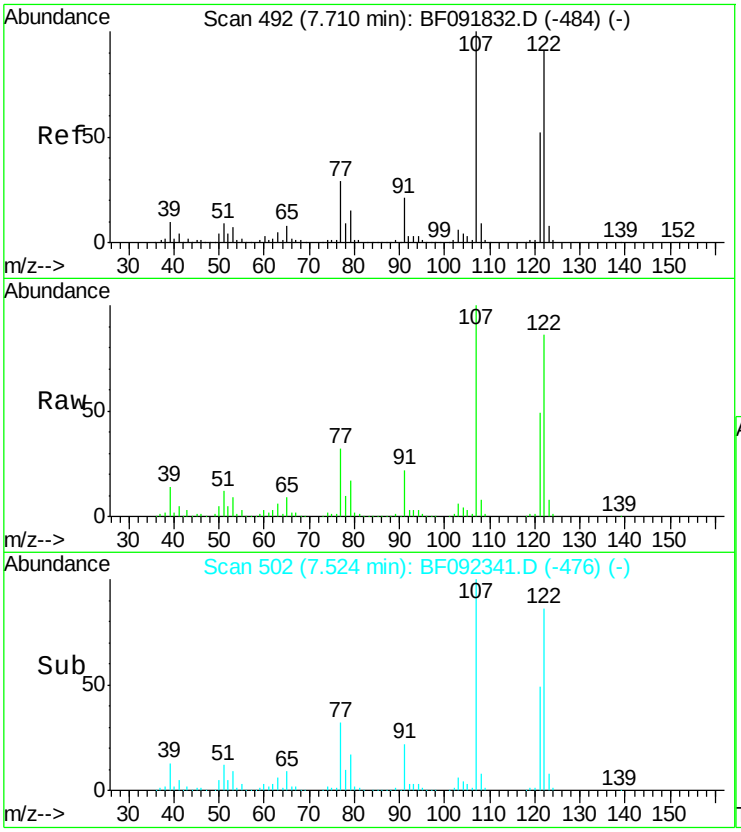


#26
2-Nitrophenol
Concen: 51.75 ng
RT: 7.47 min Scan# 497
Delta R.T. 0.00 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Tgt Ion:139 Resp: 308987

Ion	Ratio	Lower	Upper
139	100		
109	26.5	23.3	34.9
65	49.6	42.7	64.1



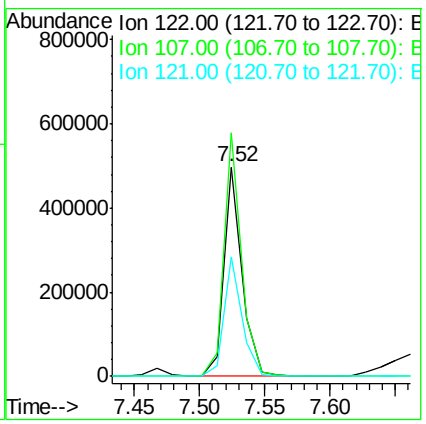


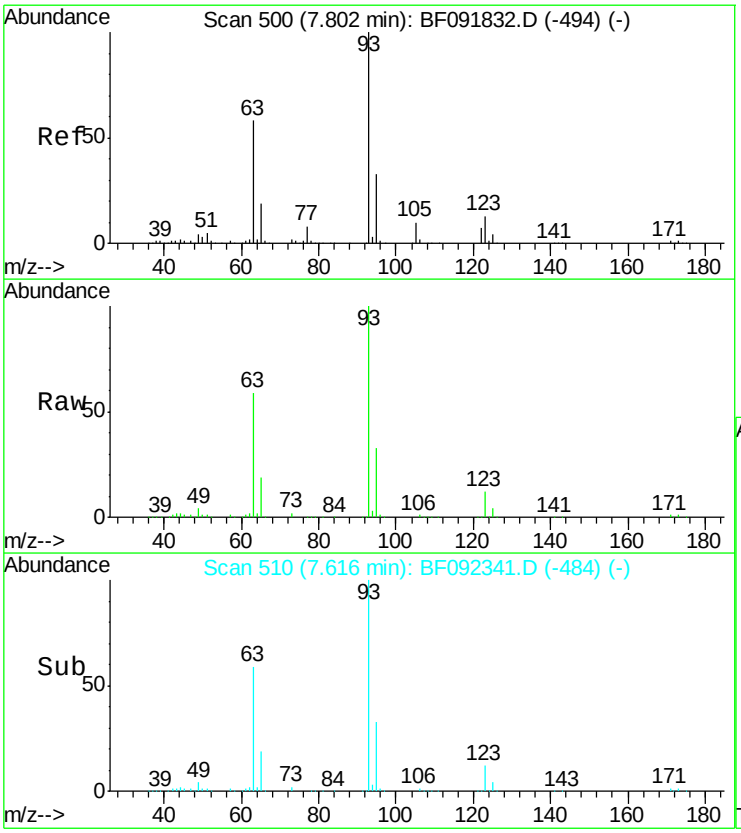
#27
2,4-Dimethylphenol
Concen: 48.23 ng
RT: 7.52 min Scan# 502
Delta R.T. 0.00 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 477610

Ion	Ratio	Lower	Upper
122	100		
107	116.1	94.1	141.1
121	56.7	46.0	69.0

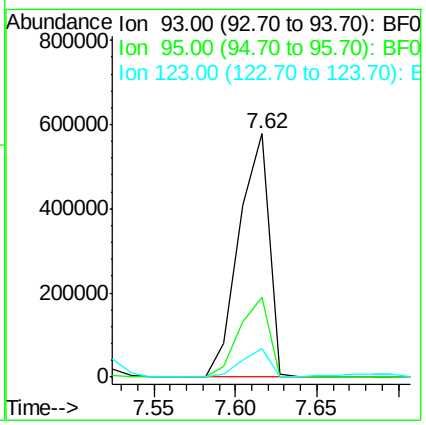


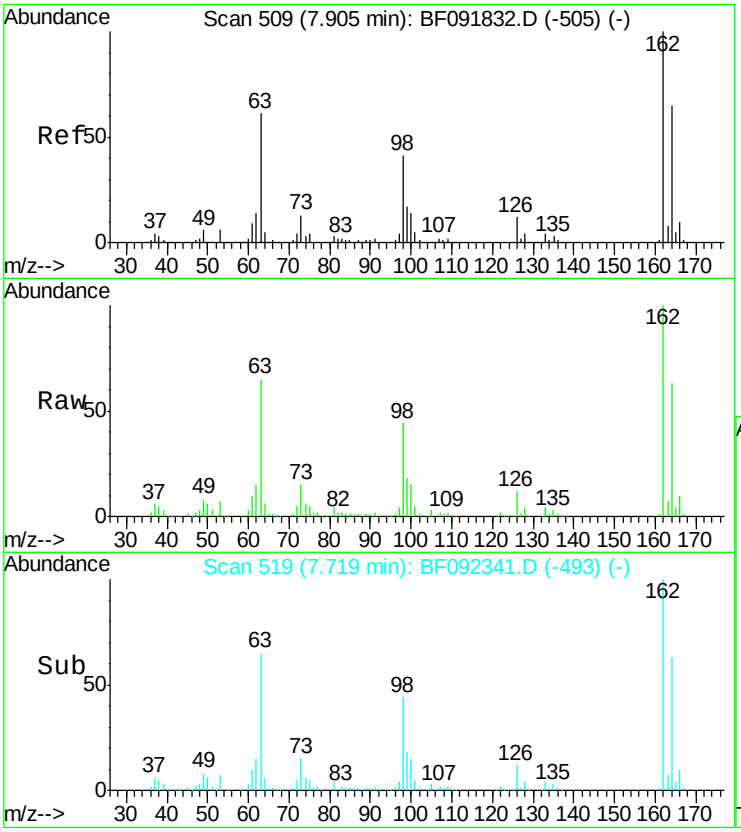


#28
bis(2-Chloroethoxy)methane
Concen: 58.06 ng
RT: 7.62 min Scan# 510
Delta R.T. 0.00 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Tgt Ion: 93 Resp: 738311

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.5	39.7
123	11.5	8.6	13.0



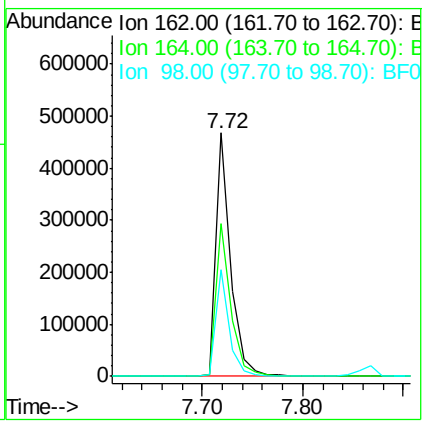


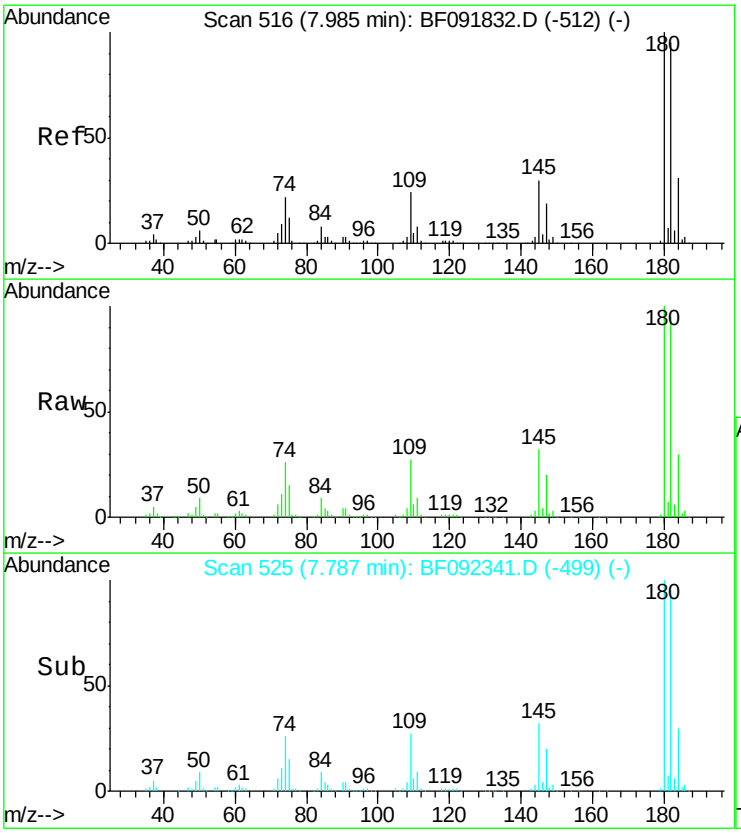
#29
2,4-Dichlorophenol
Concen: 56.30 ng
RT: 7.72 min Scan# 519
Delta R.T. 0.00 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 472036

Ion	Ratio	Lower	Upper
162	100		
164	62.6	46.8	86.8
98	43.6	9.1	49.1

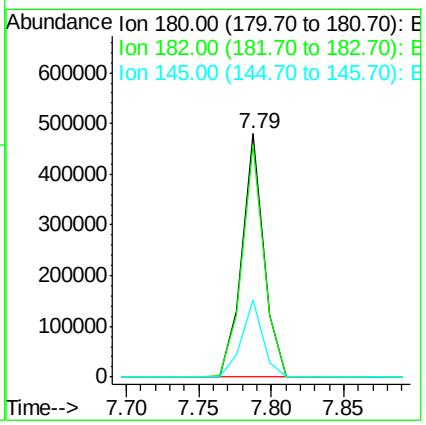


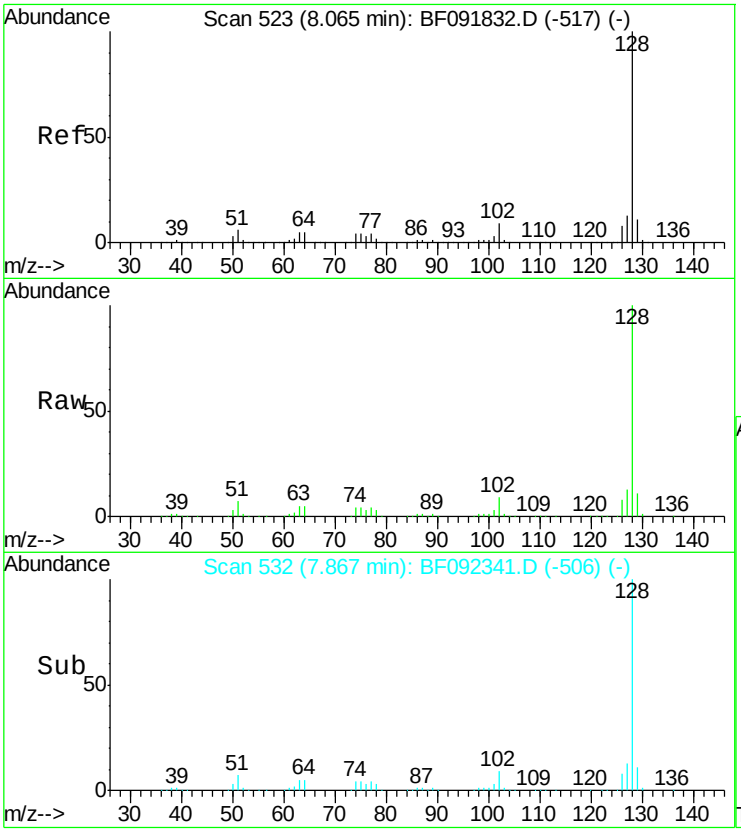


#30
1,2,4-Trichlorobenzene
Concen: 54.95 ng
RT: 7.79 min Scan# 525
Delta R.T. 0.00 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Tgt Ion:180 Resp: 504897

Ion	Ratio	Lower	Upper
180	100		
182	95.1	78.2	117.4
145	31.6	21.6	32.4



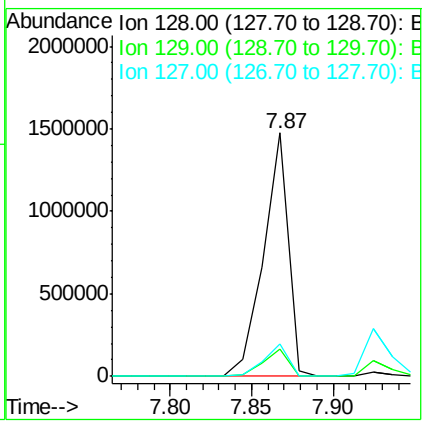


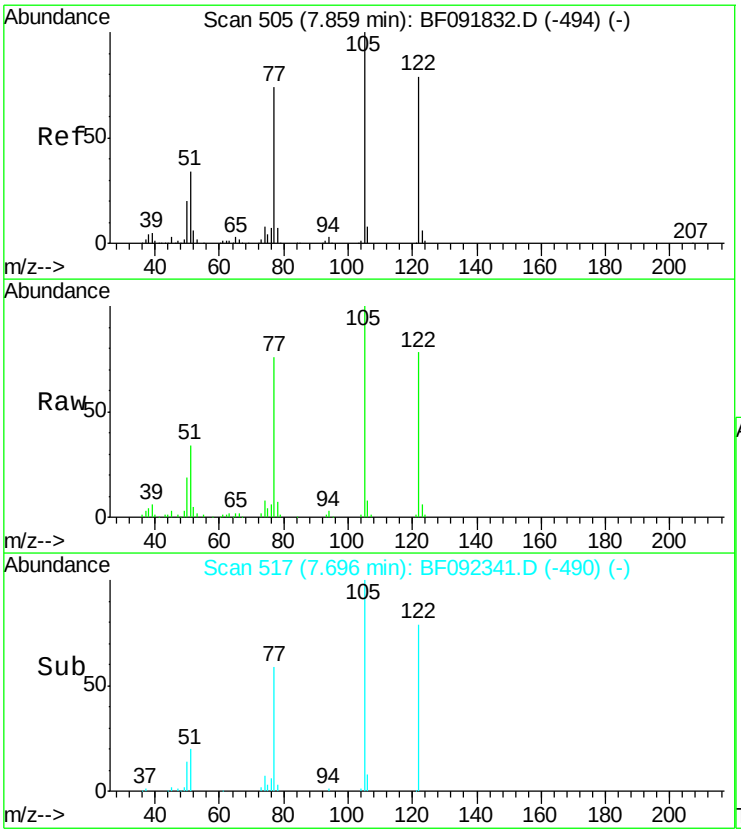
#31
Naphthalene
Concen: 54.02 ng
RT: 7.87 min Scan# 532
Delta R.T. 0.00 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1562785

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.5	14.3
127	13.2	10.8	16.2

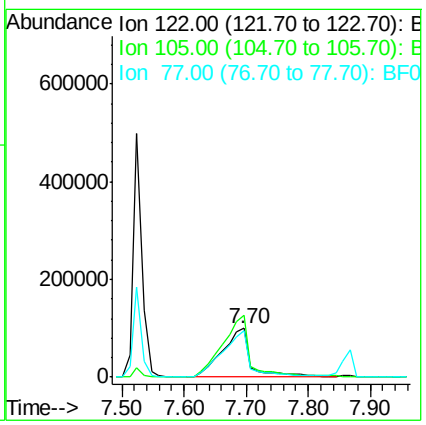


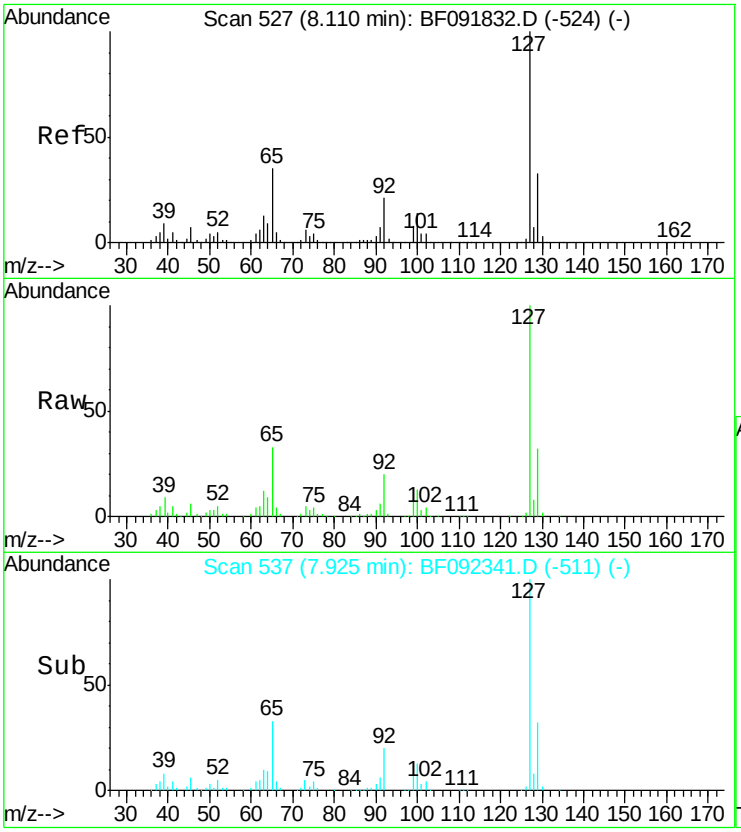


#32
Benzoic acid
Concen: 42.09 ng
RT: 7.70 min Scan# 517
Delta R.T. 0.01 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Tgt Ion:122 Resp: 309157

Ion	Ratio	Lower	Upper
122	100		
105	127.8	107.2	147.2
77	96.6	74.5	114.5



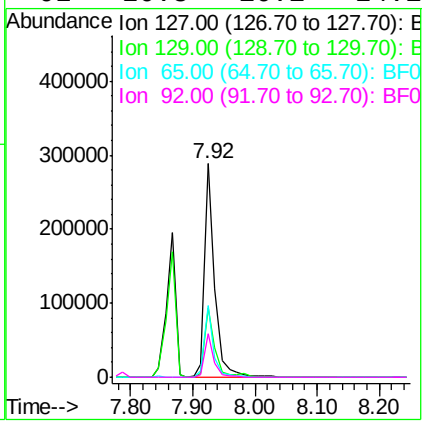


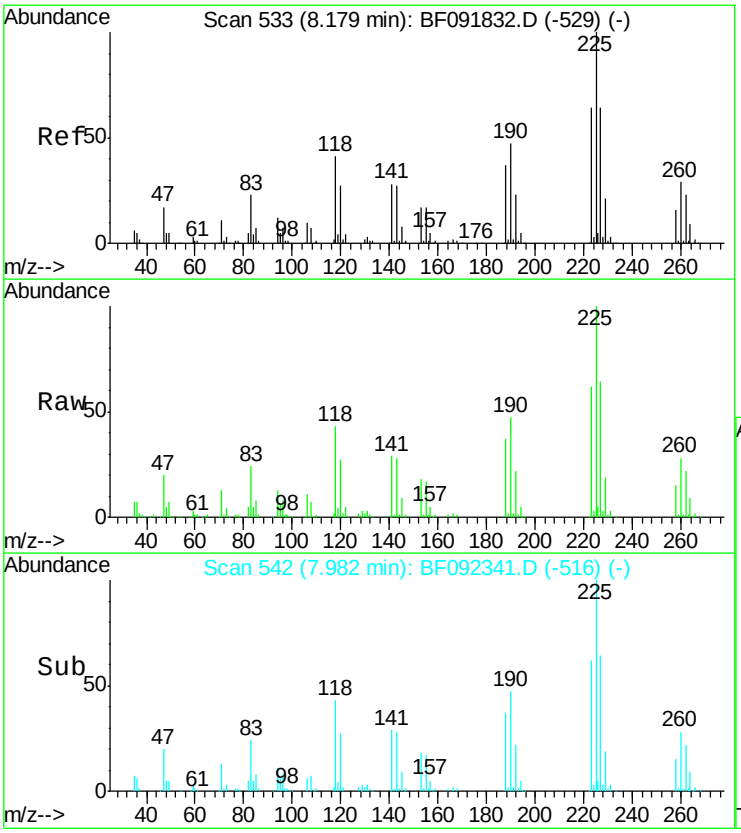
#33
4-Chloroaniline
Concen: 25.16 ng
RT: 7.92 min Scan# 537
Delta R.T. 0.00 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 328151

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.3	39.5
65	33.3	25.8	38.8
92	20.3	16.1	24.1





#34
Hexachlorobutadiene
Concen: 50.94 ng
RT: 7.98 min Scan# 542
Delta R.T. 0.00 min
Lab File: BF092341.D
Acq: 18 Jan 2017 3:08

Tgt Ion:225 Resp: 247049

Ion	Ratio	Lower	Upper
225	100		
223	62.4	51.0	76.6
227	63.7	50.6	76.0