Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012017\
Data File : BF092377.D
Acq On : 20 Jan 2017 17:16
Operator : UM/SJ
Sample : I1260-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MH-0-12FT-COMPMSD

Quant Time: Jan 20 22:15:06 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 06 15:43:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.68	152	548915	20.00	ng		0.04
21) Naphthalene-d8	7.81	136	626321	20.00	ng		-0.12
38) Acenaphthene-d10	9.56	164	441382	20.00	ng		-0.12
63) Phenanthrene-d10	11.03	188	675251	20.00	ng		-0.12
75) Chrysene-d12	13.66	240	357471	20.00	ng		-0.12
86) Perylene-d12	15.01	264	391734	20.00	ng		-0.13
System Monitoring Compounds							
5) 2-Fluorophenol	5.11	112	1303594	39.65	ng		-0.12
7) Phenol-d6	6.20	99	1654924	41.23	ng		-0.11
23) Nitrobenzene-d5	7.10	82	1110009	98.55	ng		-0.11
41) 2,4,6-Tribromophenol	10.36	330	498300	136.42	ng		-0.11
44) 2-Fluorobiphenyl	8.90	172	2097771	99.60	ng		-0.11
78) Terphenyl-d14	12.62	244	1606276	108.98	ng		-0.12
Target Compounds							Qvalue
2) 1,4-Dioxane	2.02	88	212820	13.15	ng	#	92
3) Pyridine	2.61	79	481747	8.53	ng		99
4) n-Nitrosodimethylamine	2.59	42	281726	13.22	ng		98
8) 2-Chlorophenol	6.31	128	499724	13.36	ng		98
10) Phenol	6.21	94	690774	15.10	ng		80
11) bis(2-Chloroethyl)ether	6.28	93	497492	13.67	ng		92
12) 1,3-Dichlorobenzene	6.69	146	433803	10.87	ng	#	88
13) 1,4-Dichlorobenzene	6.69	146	433803	10.68	ng		97
14) 1,2-Dichlorobenzene	6.69	146	433803	12.30	ng		97
15) Benzyl Alcohol	6.69	79	410816	13.17	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.82	45	773426	14.27	ng	#	27
17) 2-Methylphenol	6.98	107	564192	18.76	ng	#	75
18) Hexachloroethane	7.03	117	212044	14.08	ng		95
19) n-Nitroso-di-n-propylamine	6.96	70	384822	14.41	ng		98
20) 3+4-Methylphenols	6.98	107	564192	15.73	ng	#	72
22) Acetophenone	6.95	105	745301	48.24	ng	#	92
24) Nitrobenzene	7.12	77	626601	52.23	ng		91
25) Isophorone	7.36	82	980037	47.16	ng		95
26) 2-Nitrophenol	7.44	139	256471	43.35	ng	#	82
27) 2,4-Dimethylphenol	7.50	122	449601	45.82	ng		99
28) bis(2-Chloroethoxy)methane	7.58	93	624938	49.59	ng		100
29) 2,4-Dichlorophenol	7.70	162	419983	50.55	ng		94
30) 1,2,4-Trichlorobenzene	7.76	180	444359	48.80	ng		100
31) Naphthalene	7.83	128	1450407	50.60	ng		100
32) Benzoic acid	7.64	122	63857	8.77	ng		97
33) 4-Chloroaniline	7.90	127	148780	11.51	ng		96
34) Hexachlorobutadiene	7.96	225	267884	55.74	ng		99
35) Caprolactam	8.23	113	9794	3.59	ng	#	47
36) 4-Chloro-3-methylphenol	8.42	107	669852	70.06	ng		94
37) 2-Methylnaphthalene	8.53	142	1351256	Below Cal			96
39) 1,2,4,5-Tetrachlorobenzene	8.69	216	541810	48.59	ng		100
40) Hexachlorocyclopentadiene	8.68	237	207261	43.64	ng		97
42) 2,4,6-Trichlorophenol	8.82	196	356667	45.73	ng		96
43) 2,4,5-Trichlorophenol	8.87	196	365009	45.48	ng	#	92

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012017\
Data File : BF092377.D
Acq On : 20 Jan 2017 17:16
Operator : UM/SJ
Sample : I1260-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MH-0-12FT-COMPMSD

Quant Time: Jan 20 22:15:06 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 06 15:43:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
45) 1,1'-Biphenyl	9.00	154	1532738	50.72	ng		97
46) 2-Chloronaphthalene	9.01	162	1090692	45.57	ng		95
47) 2-Nitroaniline	9.12	65	391298	45.92	ng		95
48) Acenaphthylene	9.42	152	1609655	43.73	ng		99
49) Dimethylphthalate	9.31	163	1526357	54.07	ng		98
50) 2,6-Dinitrotoluene	9.38	165	322878	52.25	ng	#	82
51) Acenaphthene	9.59	154	1026414	41.13	ng		100
52) 3-Nitroaniline	9.54	138	177026	23.15	ng		93
53) 2,4-Dinitrophenol	9.66	184	143055	41.61	ng	#	90
54) Dibenzofuran	9.76	168	1396917	41.45	ng		97
55) 4-Nitrophenol	9.76	139	1004672	193.51	ng	#	9
56) 2,4-Dinitrotoluene	9.78	165	366217	47.22	ng		97
57) Fluorene	10.11	166	1034287	42.18	ng		100
58) 2,3,4,6-Tetrachlorophenol	9.90	232	301837	47.55	ng		95
59) Diethylphthalate	10.00	149	1281944	46.76	ng		98
60) 4-Chlorophenyl-phenylether	10.11	204	531013	49.46	ng	#	86
61) 4-Nitroaniline	10.15	138	280373	35.38	ng		95
62) Azobenzene	10.27	77	1567252	51.92	ng		89
64) 4,6-Dinitro-2-methylphenol	10.19	198	160424	39.29	ng	#	64
65) n-Nitrosodiphenylamine	10.23	169	1129009	56.35	ng		99
66) 4-Bromophenyl-phenylether	10.59	248	319728	45.52	ng		98
67) Hexachlorobenzene	10.66	284	357076	47.56	ng		99
68) Atrazine	10.77	200	375974	58.17	ng		97
69) Pentachlorophenol	10.86	266	290470	78.85	ng		99
70) Phenanthrene	11.06	178	1652930	45.14	ng		98
71) Anthracene	11.11	178	1669415	56.16	ng		99
72) Carbazole	11.27	167	1409386	48.34	ng		99
73) Di-n-butylphthalate	11.62	149	1888707	55.39	ng		99
74) Fluoranthene	12.25	202	1567353	49.14	ng		94
76) Benzidine	12.37	184	197735	18.23	ng		97
77) Pyrene	12.46	202	1431607	54.58	ng		100
79) Butylbenzylphthalate	13.10	149	721975	60.52	ng		90
80) Benzo(a)anthracene	13.65	228	1033272	51.21	ng		99
81) 3,3'-Dichlorobenzidine	13.63	252	271728	35.51	ng	#	95
82) Chrysene	13.70	228	1016299	50.21	ng		97
83) Bis(2-ethylhexyl)phthalate	13.66	149	869565	61.90	ng		99
84) Di-n-octyl phthalate	14.28	149	1504405	57.81	ng		97
85) Indeno(1,2,3-cd)pyrene	16.23	276	1070337	61.04	ng		99
87) Benzo(b)fluoranthene	14.68	252	1954619	80.14	ng		99
88) Benzo(k)fluoranthene	14.68	252	1954619	93.98	ng		99
89) Benzo(a)pyrene	14.97	252	1009850	46.65	ng	#	97
90) Dibenzo(a,h)anthracene	16.23	278	879196	49.41	ng		98
91) Benzo(g,h,i)perylene	16.59	276	903754	48.85	ng		99

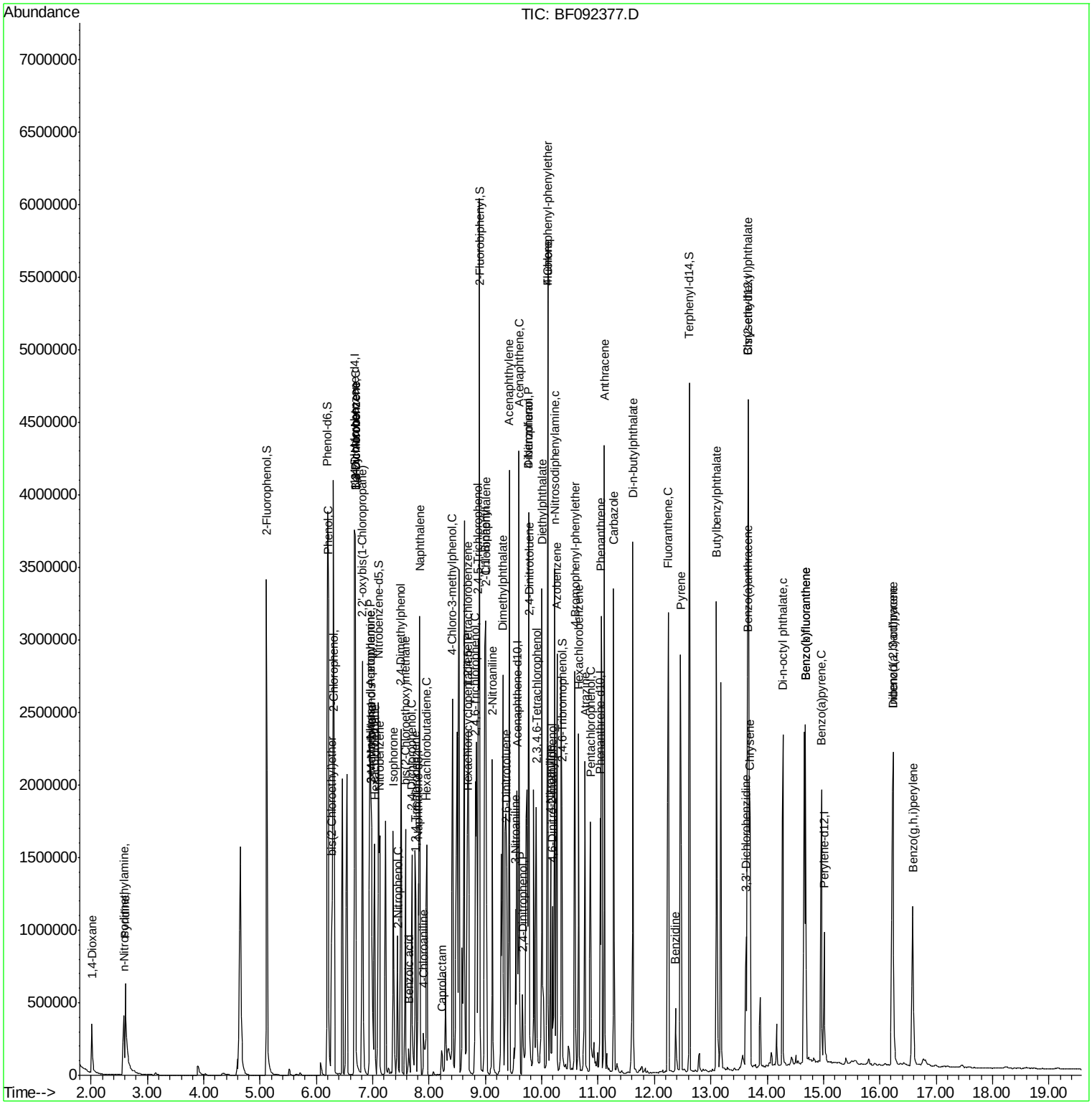
(#) = qualifier out of range (m) = manual integration (+) = signals summed

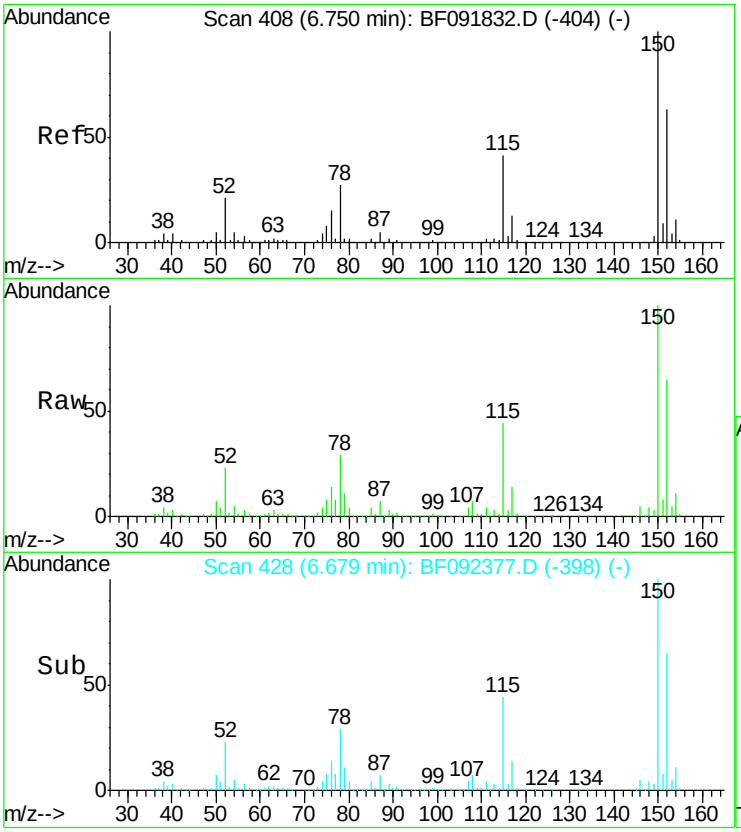
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012017\
Data File : BF092377.D
Acq On : 20 Jan 2017 17:16
Operator : UM/SJ
Sample : I1260-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Quant Time: Jan 20 22:15:06 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 06 15:43:51 2017
Response via : Initial Calibration



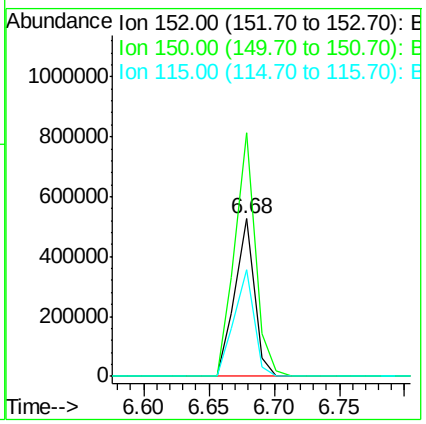


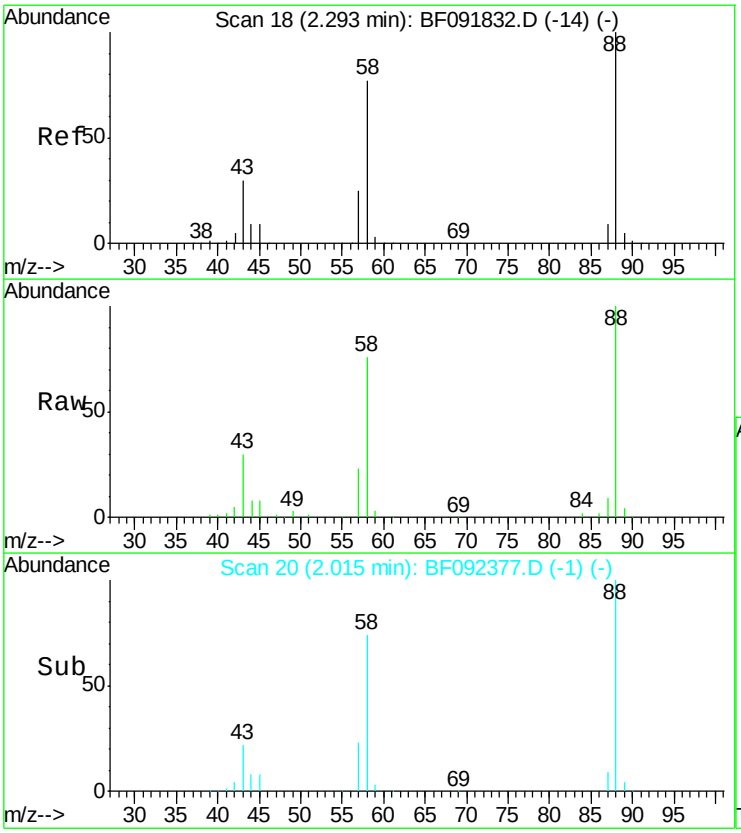
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.68 min Scan# 428
Delta R.T. 0.04 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:152 Resp: 548915

Ion	Ratio	Lower	Upper
152	100		
150	154.7	124.9	187.3
115	68.1	46.0	69.0

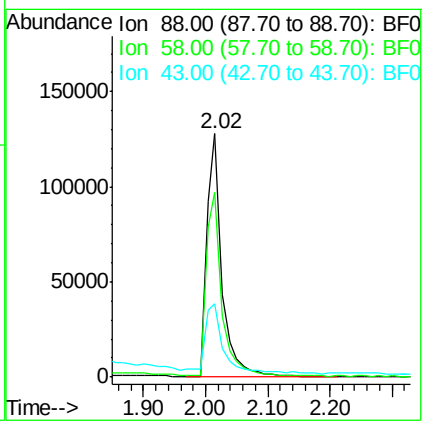


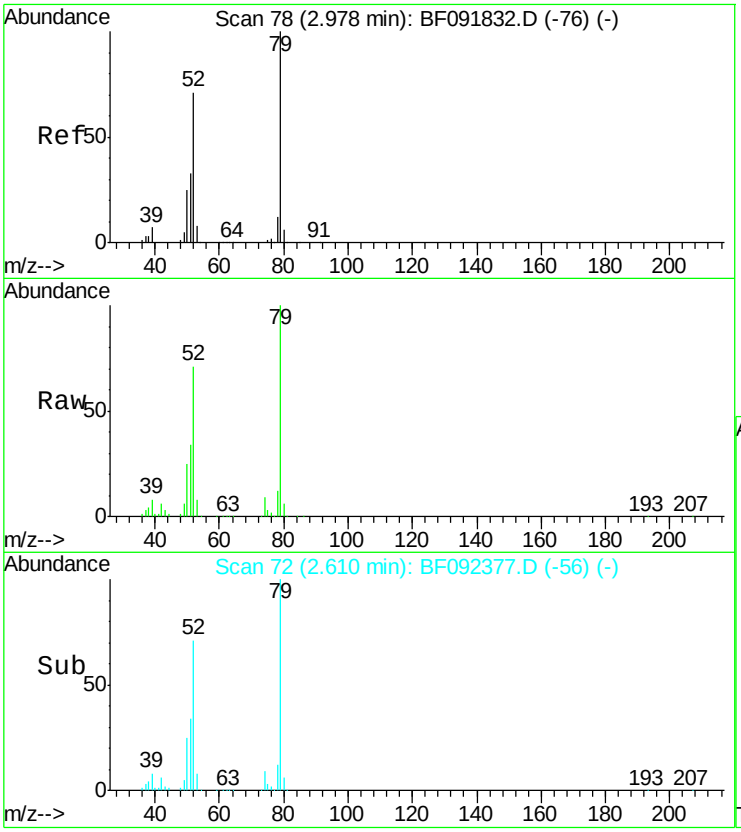


#2
1,4-Dioxane
Concen: 13.15 ng
RT: 2.02 min Scan# 20
Delta R.T. -0.07 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion: 88 Resp: 212820

Ion	Ratio	Lower	Upper
88	100		
58	77.1	57.8	86.8
43	34.6	22.3	33.5#



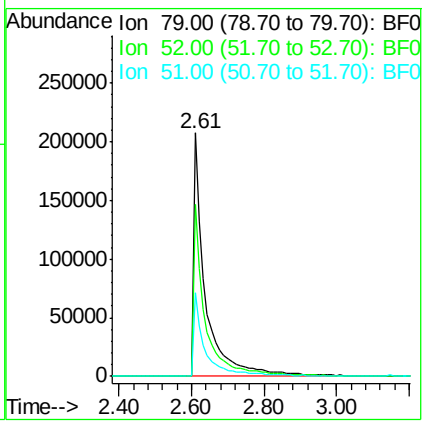


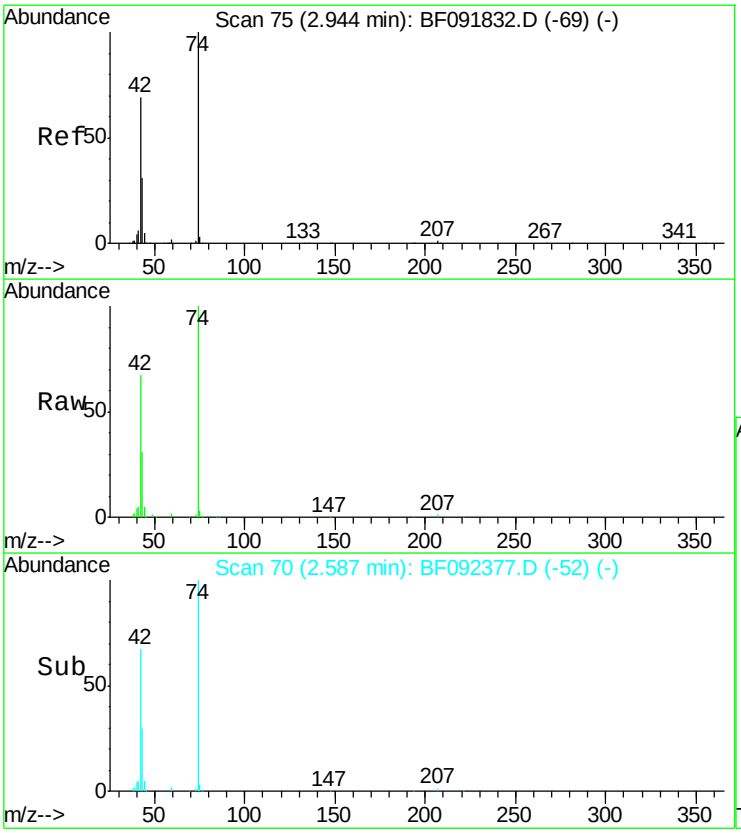
#3
Pyridine
Concen: 8.53 ng
RT: 2.61 min Scan# 72
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion: 79 Resp: 481747

Ion	Ratio	Lower	Upper
79	100		
52	70.9	57.1	85.7
51	34.2	27.3	40.9

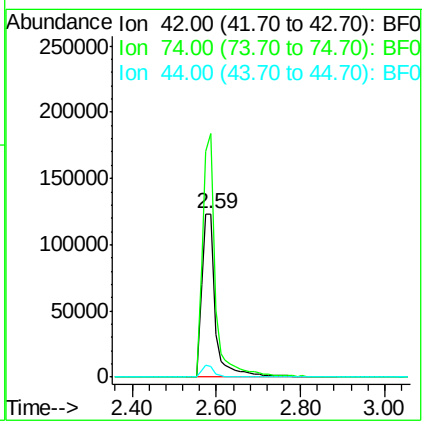


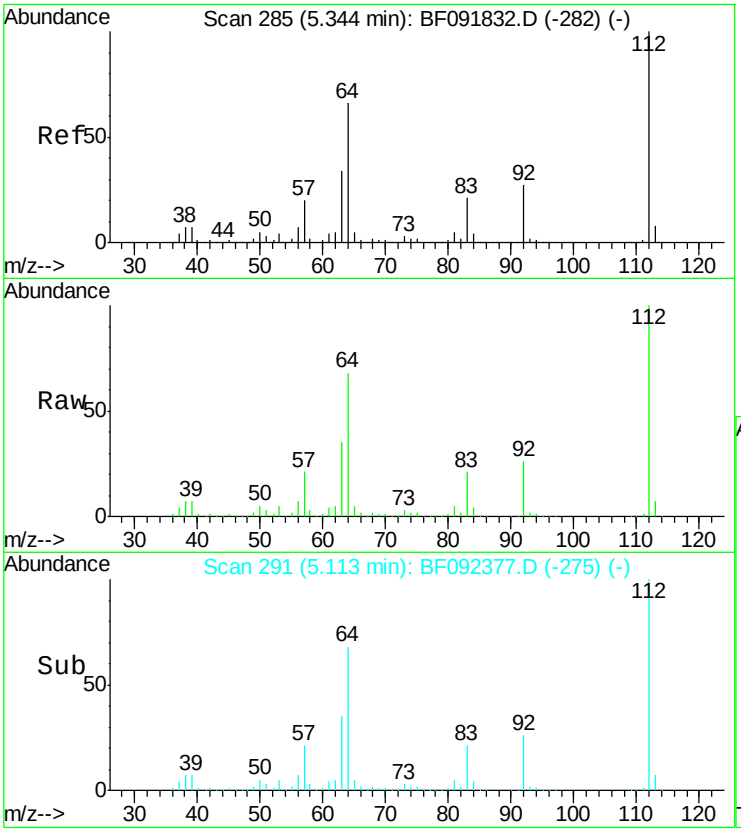


#4
n-Nitrosodimethylamine
Concen: 13.22 ng
RT: 2.59 min Scan# 70
Delta R.T. -0.10 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion: 42 Resp: 281726

Ion	Ratio	Lower	Upper
42	100		
74	148.9	117.0	175.4
44	6.7	5.5	8.3



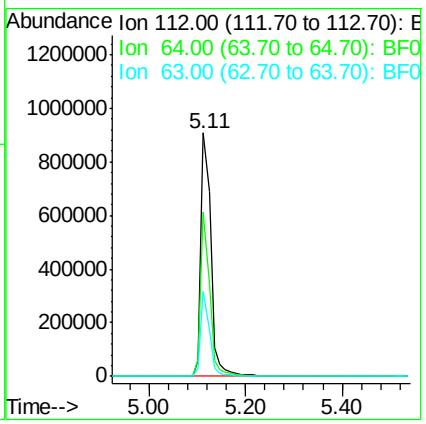


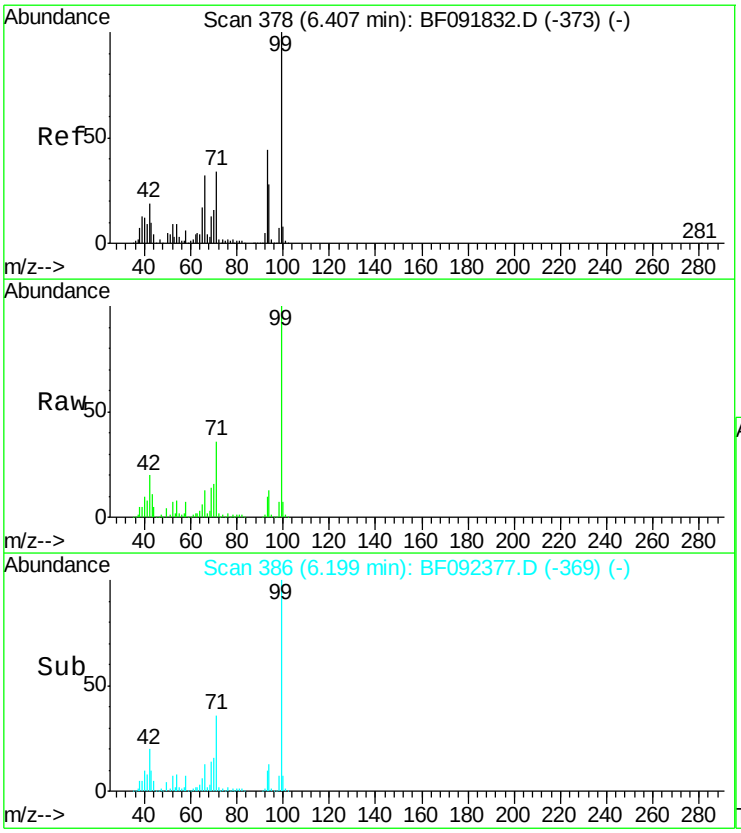
#5
2-Fluorophenol
Concen: 39.65 ng
RT: 5.11 min Scan# 291
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:112 Resp: 1303594

Ion	Ratio	Lower	Upper
112	100		
64	67.6	46.1	69.1
63	35.0	23.8	35.6

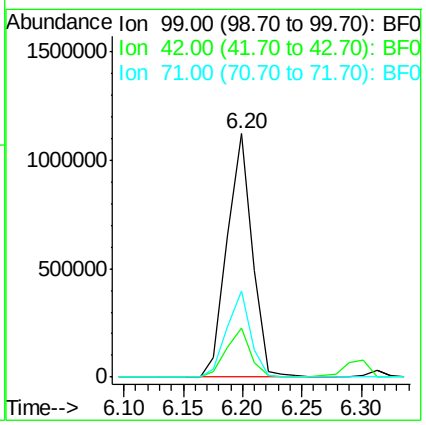


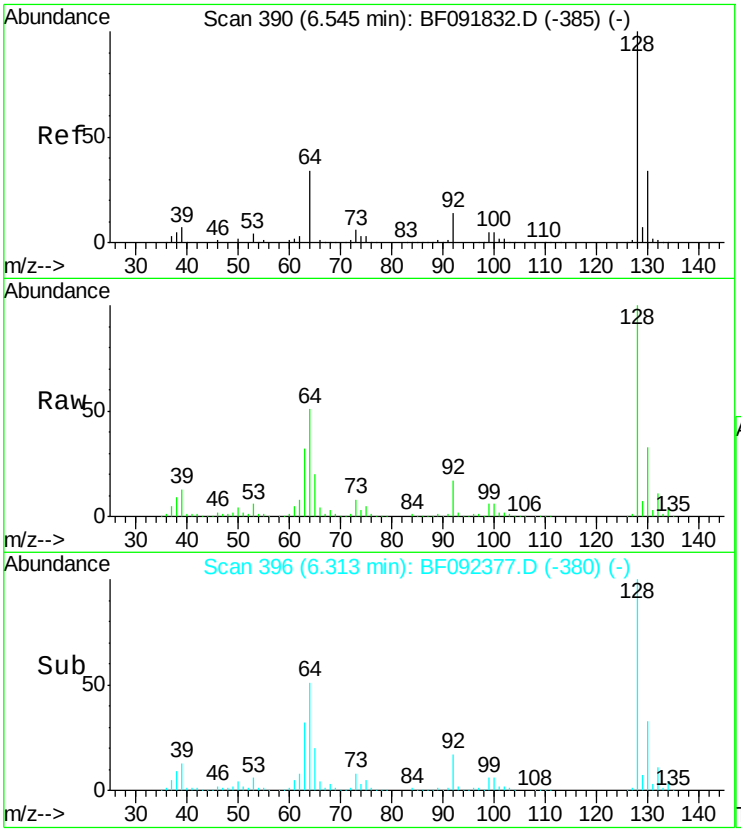


#7
Phenol-d6
Concen: 41.23 ng
RT: 6.20 min Scan# 386
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion: 99 Resp: 1654924

Ion	Ratio	Lower	Upper
99	100		
42	20.3	15.6	23.4
71	35.6	27.5	41.3



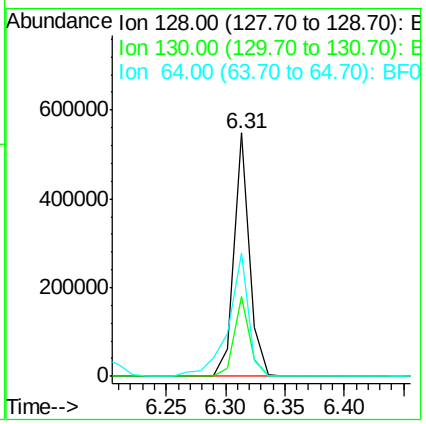


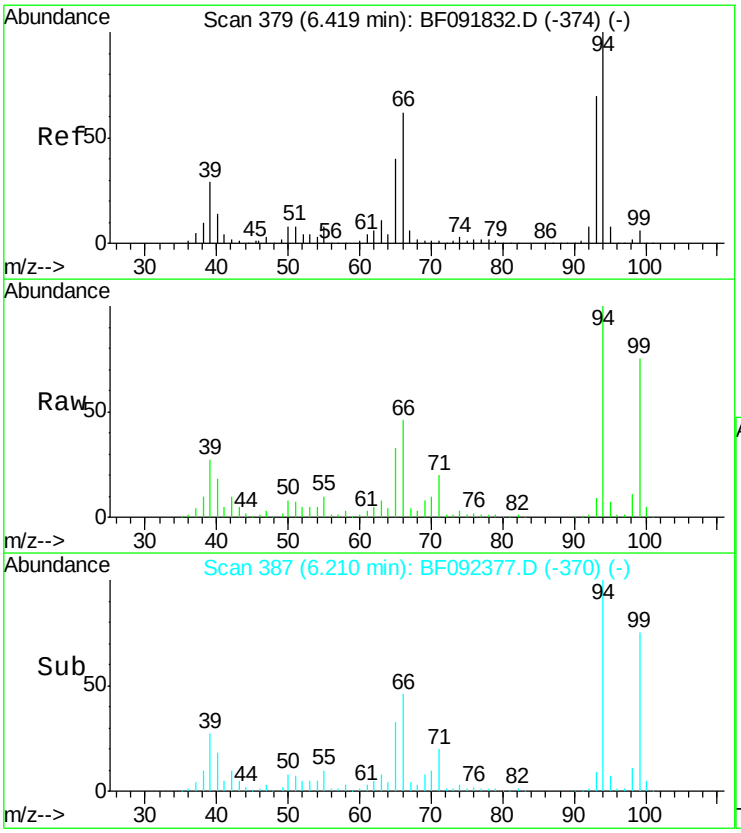
#8
2-Chlorophenol
Concen: 13.36 ng
RT: 6.31 min Scan# 396
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:128 Resp: 499724

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.3	52.3
64	50.7	32.2	72.2

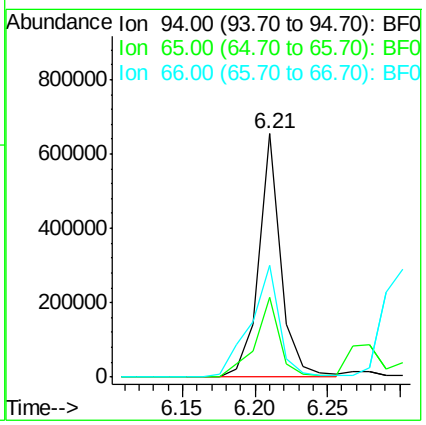


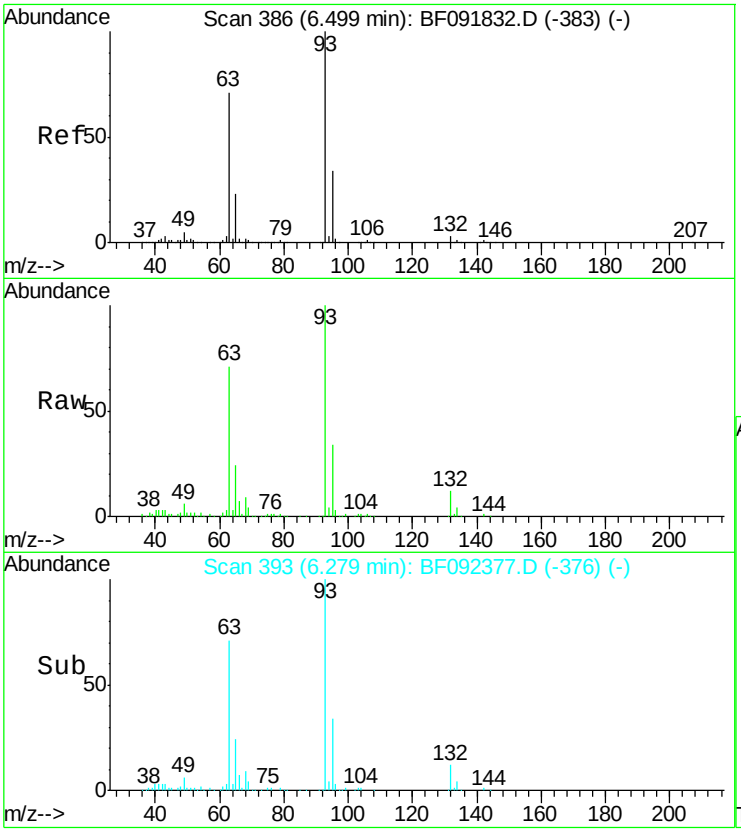


#10
Phenol
Concen: 15.10 ng
RT: 6.21 min Scan# 387
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion: 94 Resp: 690774

Ion	Ratio	Lower	Upper
94	100		
65	32.7	21.4	61.4
66	45.8	44.0	84.0



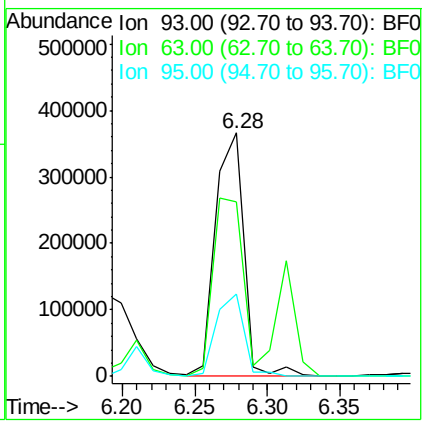


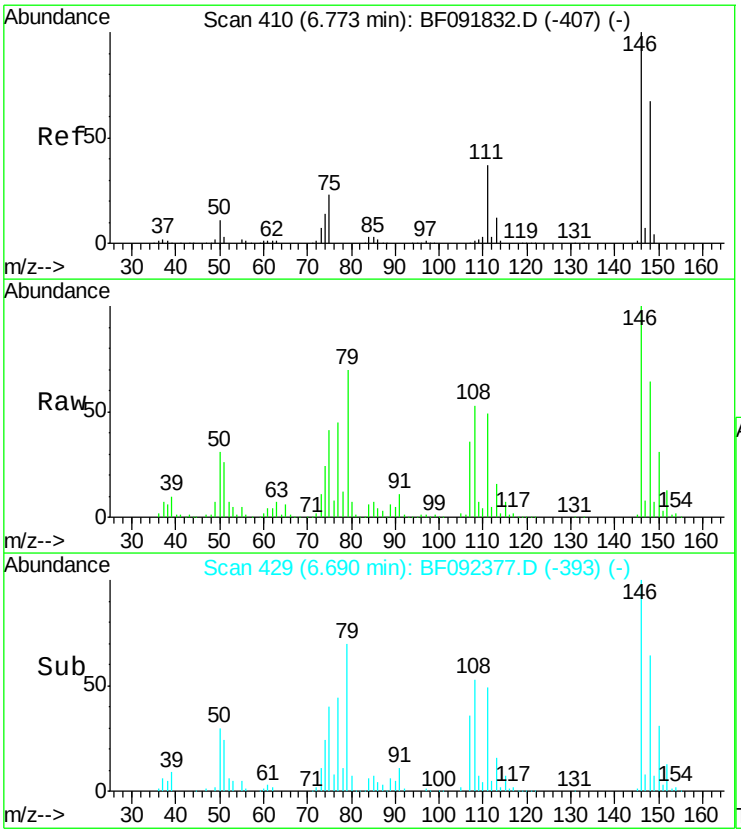
#11
bis(2-Chloroethyl)ether
Concen: 13.67 ng
RT: 6.28 min Scan# 393
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion: 93 Resp: 497492

Ion	Ratio	Lower	Upper
93	100		
63	71.5	60.4	100.4
95	33.6	12.8	52.8

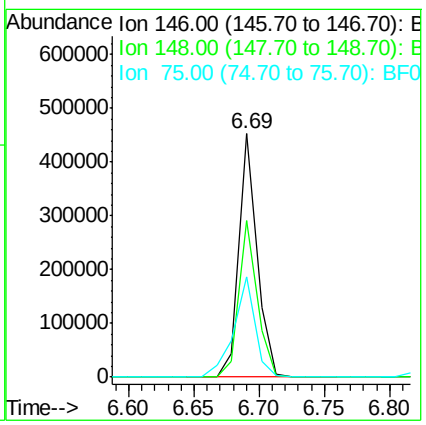


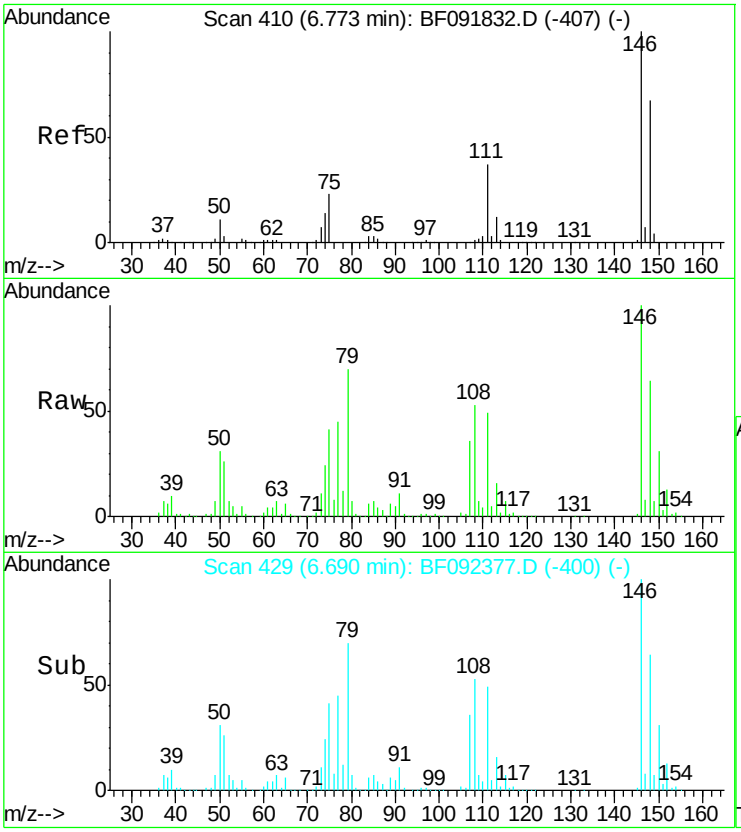


#12
1,3-Dichlorobenzene
Concen: 10.87 ng
RT: 6.69 min Scan# 429
Delta R.T. 0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:146 Resp: 433803

Ion	Ratio	Lower	Upper
146	100		
148	64.4	53.4	80.0
75	41.2	18.5	27.7#



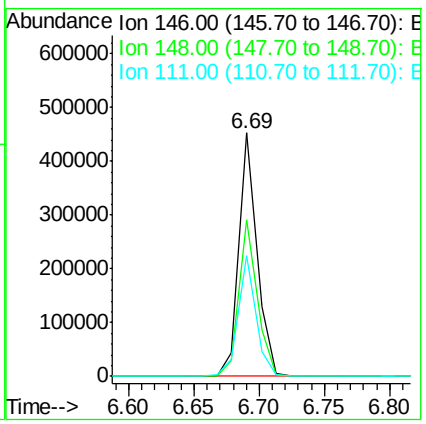


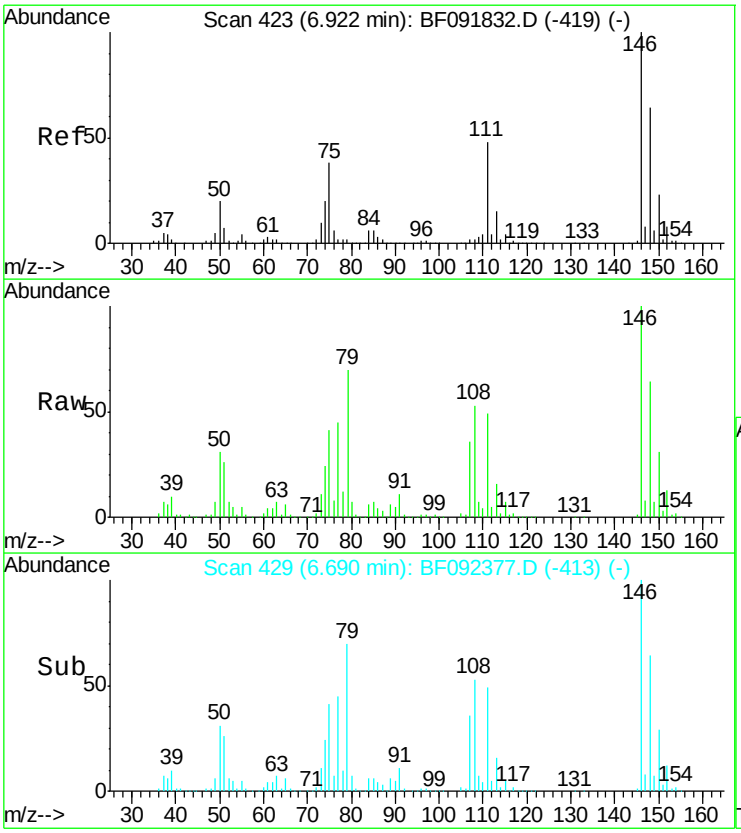
#13
1,4-Dichlorobenzene
Concen: 10.68 ng
RT: 6.69 min Scan# 429
Delta R.T. 0.03 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:146 Resp: 433803

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.6	76.0
111	49.4	36.2	54.4

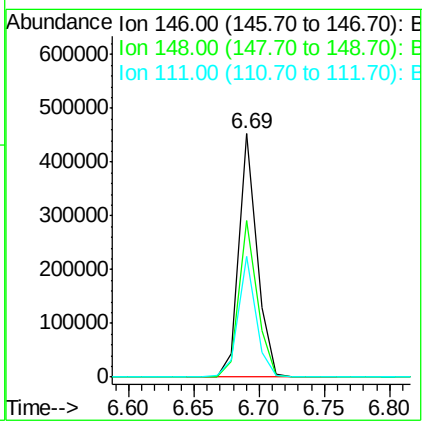


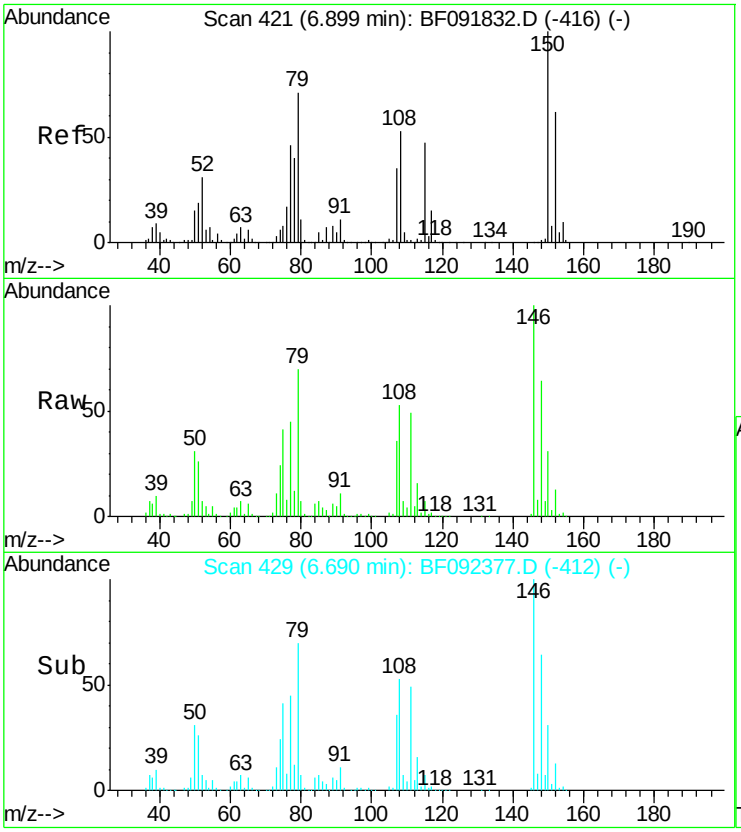


#14
1,2-Dichlorobenzene
Concen: 12.30 ng
RT: 6.69 min Scan# 429
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:146 Resp: 433803

Ion	Ratio	Lower	Upper
146	100		
148	64.4	52.2	78.2
111	49.4	36.2	54.2



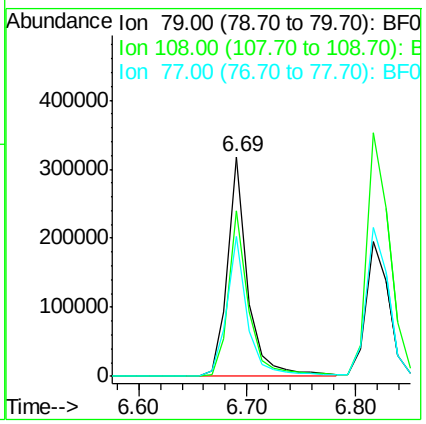


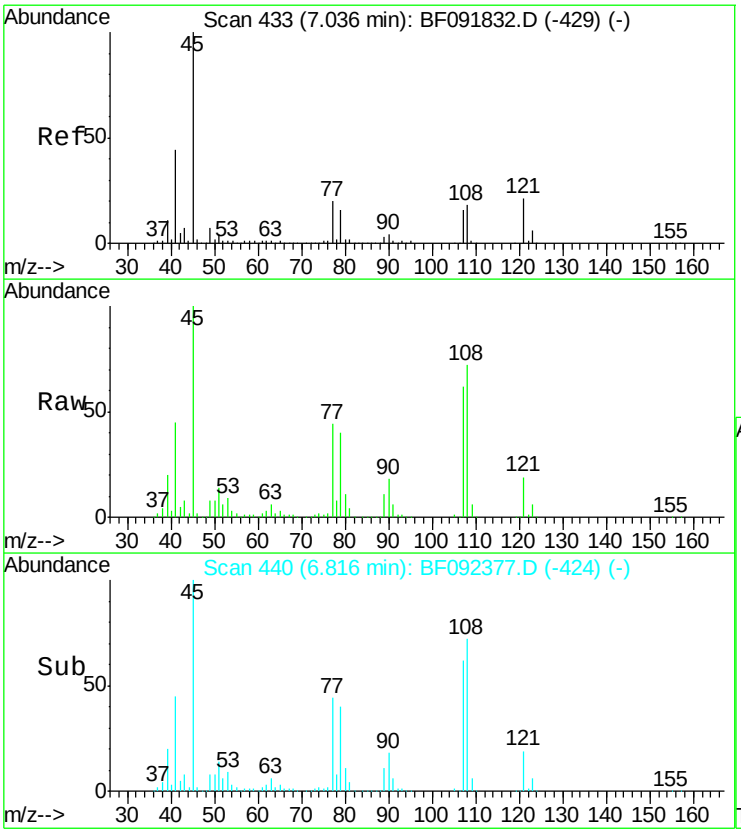
#15
Benzyl Alcohol
Concen: 13.17 ng
RT: 6.69 min Scan# 429
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion: 79 Resp: 410816

Ion	Ratio	Lower	Upper
79	100		
108	75.6	61.4	92.0
77	64.1	50.9	76.3

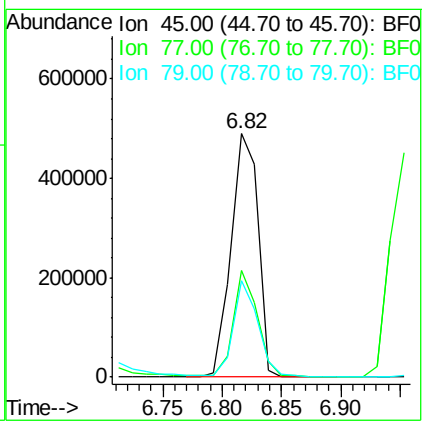


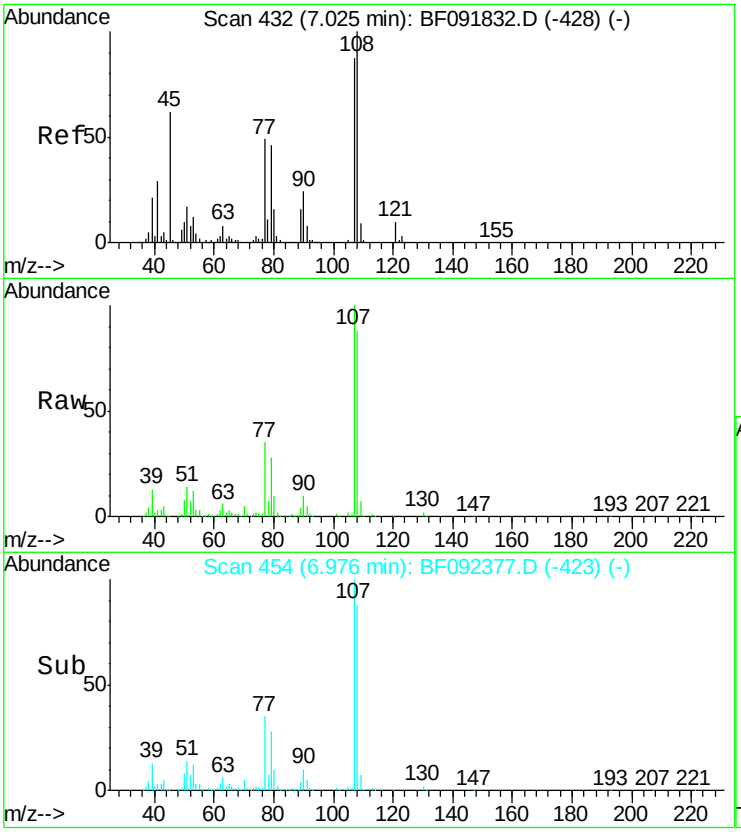


#16
2,2'-oxybis(1-Chloropropane)
Concen: 14.27 ng
RT: 6.82 min Scan# 440
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion: 45 Resp: 773426

Ion	Ratio	Lower	Upper
45	100		
77	43.9	0.0	34.6#
79	39.8	0.0	31.2#



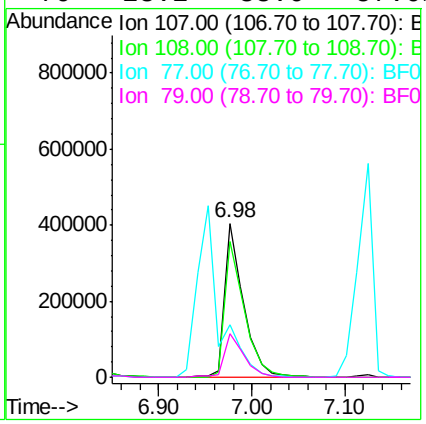


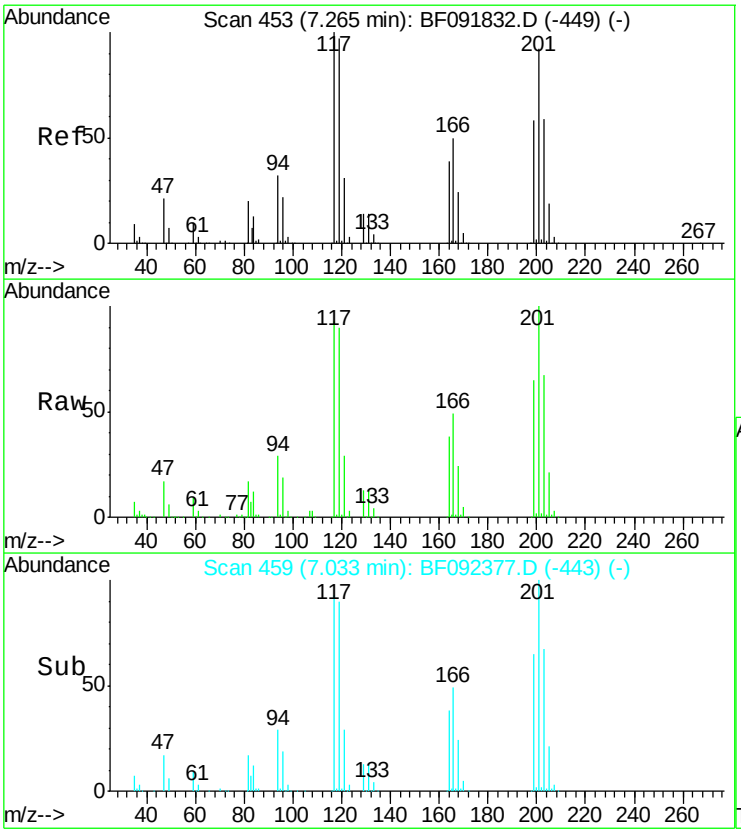
#17
2-Methylphenol
Concen: 18.76 ng
RT: 6.98 min Scan# 454
Delta R.T. 0.05 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:107 Resp: 564192

Ion	Ratio	Lower	Upper
107	100		
108	88.4	93.0	139.6#
77	34.5	39.8	59.8#
79	28.2	38.0	57.0#

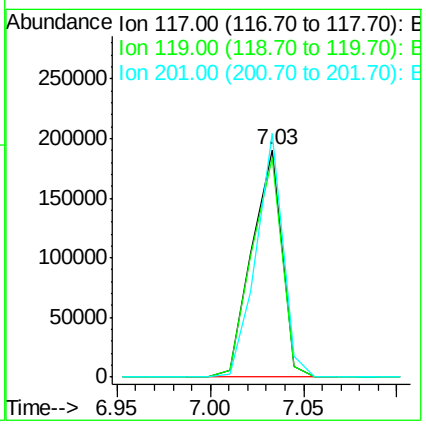


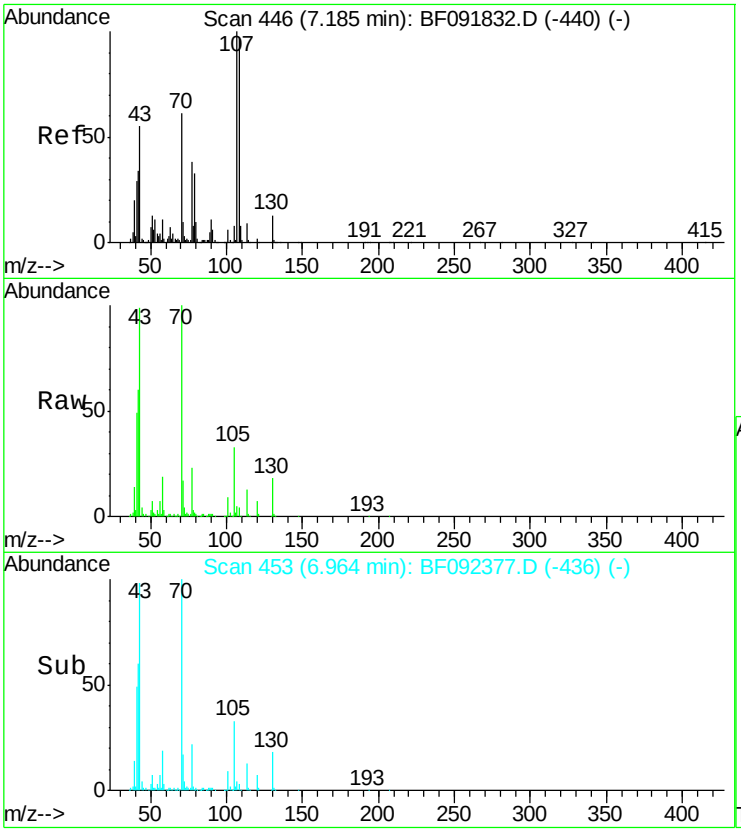


#18
Hexachloroethane
Concen: 14.08 ng
RT: 7.03 min Scan# 459
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:117 Resp: 212044

Ion	Ratio	Lower	Upper
117	100		
119	96.4	78.1	117.1
201	107.0	78.6	117.8



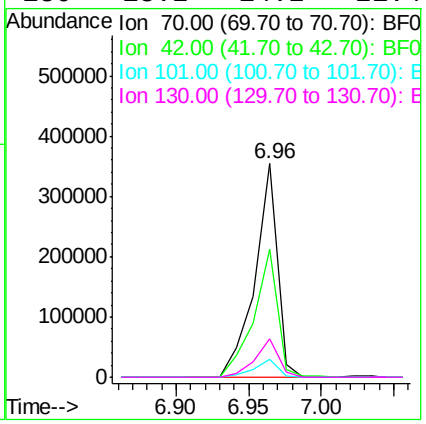


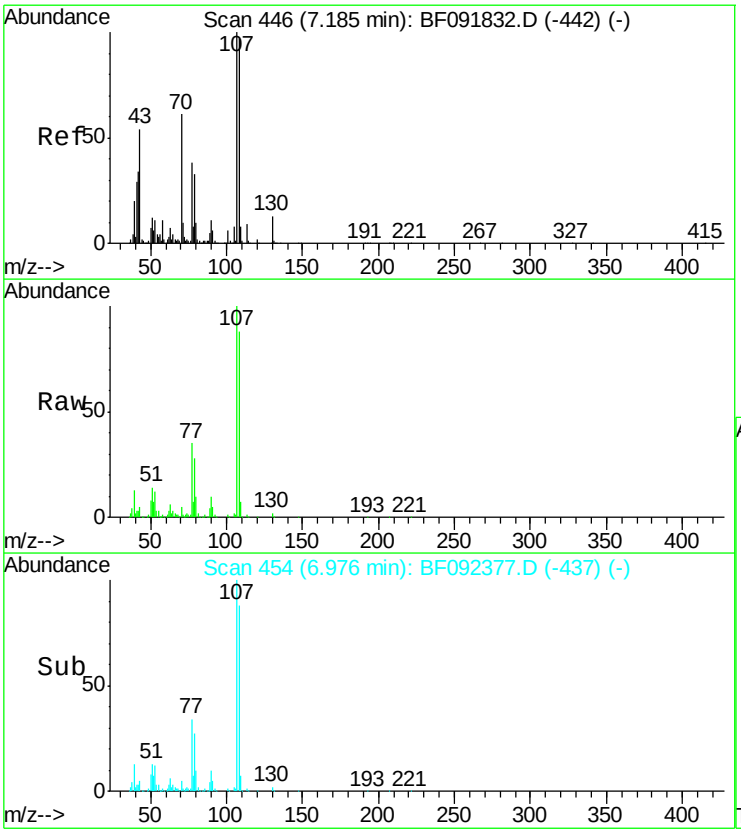
#19
n-Nitroso-di-n-propylamine
Concen: 14.41 ng
RT: 6.96 min Scan# 453
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion: 70 Resp: 384822

Ion	Ratio	Lower	Upper
70	100		
42	60.2	49.4	74.0
101	8.7	7.4	11.2
130	18.2	14.2	21.4

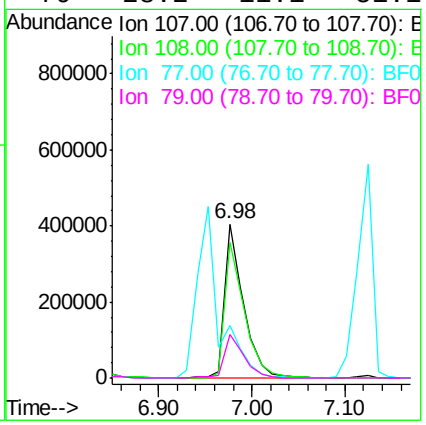


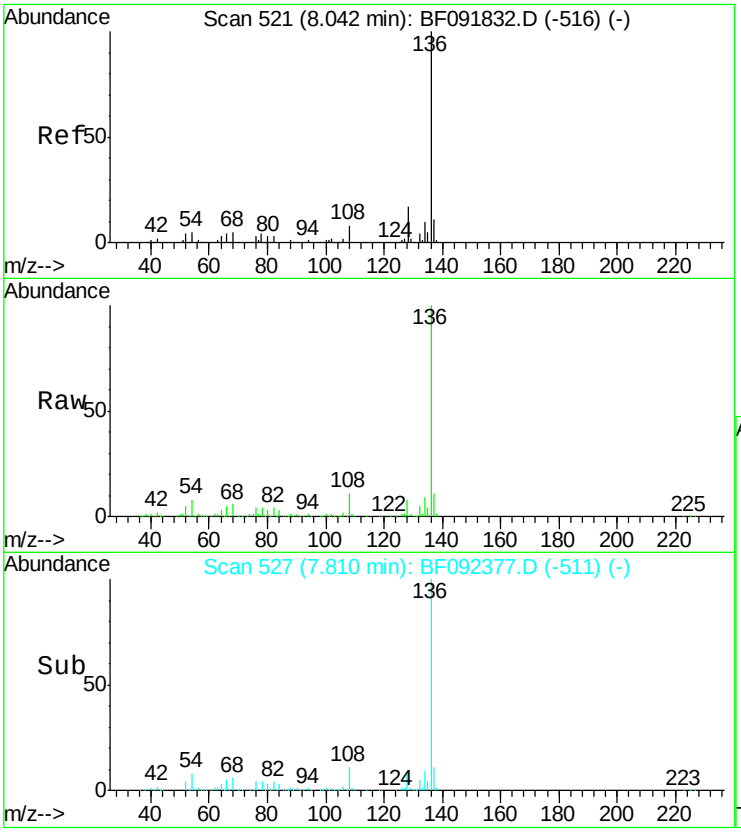


#20
3+4-Methylphenols
Concen: 15.73 ng
RT: 6.98 min Scan# 454
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:107 Resp: 564192

Ion	Ratio	Lower	Upper
107	100		
108	88.4	73.0	113.0
77	34.5	71.3	111.3#
79	28.2	11.1	51.1



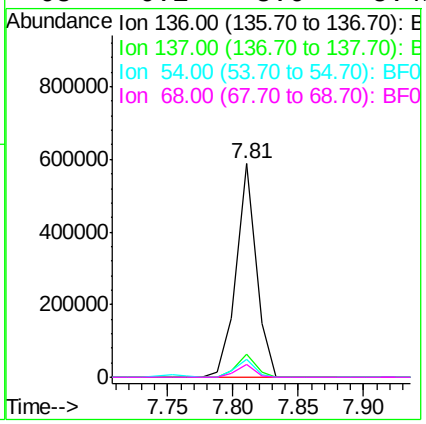


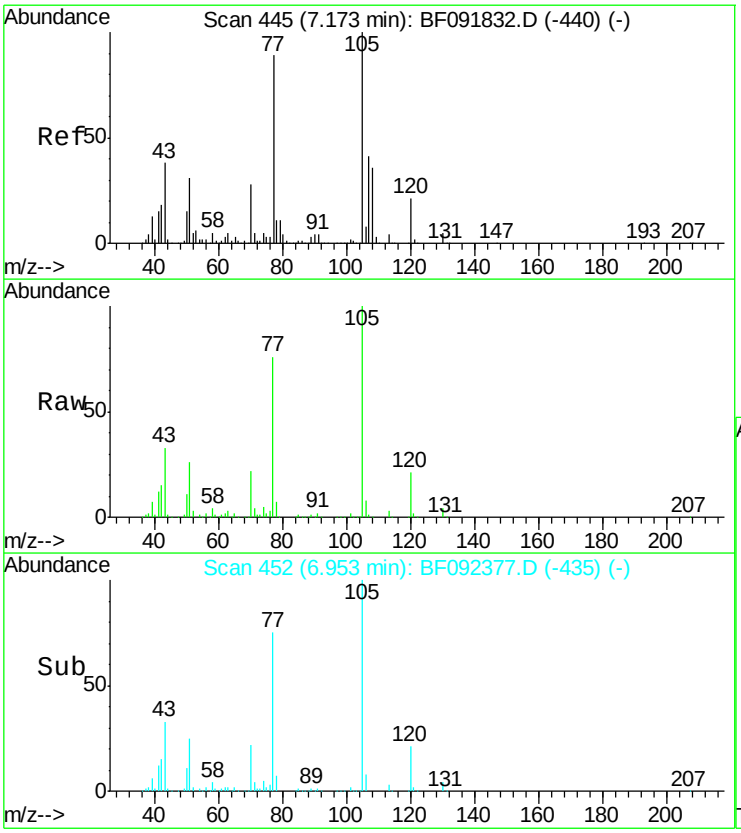
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.81 min Scan# 527
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:136 Resp: 626321

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.4	12.6
54	8.4	4.5	6.7#
68	6.1	3.6	5.4#

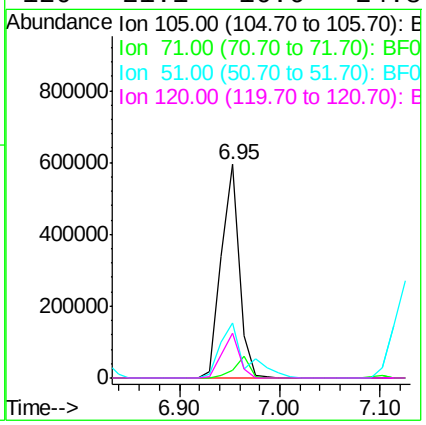


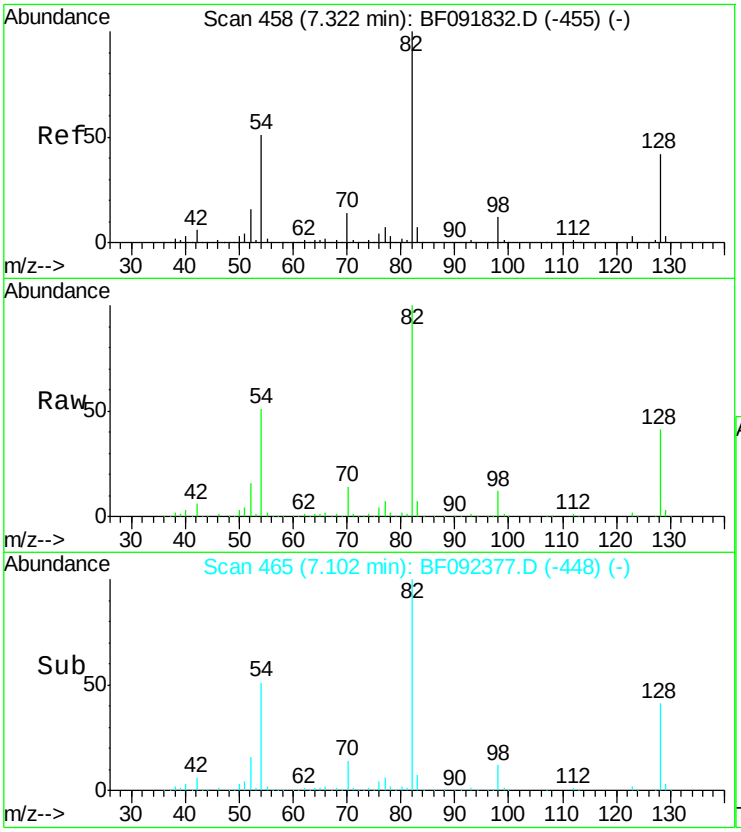


#22
Acetophenone
Concen: 48.24 ng
RT: 6.95 min Scan# 452
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:105 Resp: 745301

Ion	Ratio	Lower	Upper
105	100		
71	3.7	3.2	4.8
51	25.7	26.2	39.4#
120	21.1	16.6	24.8



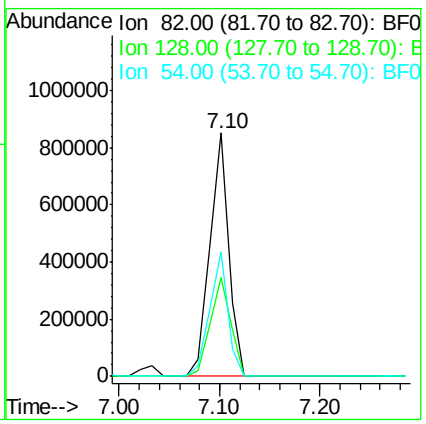


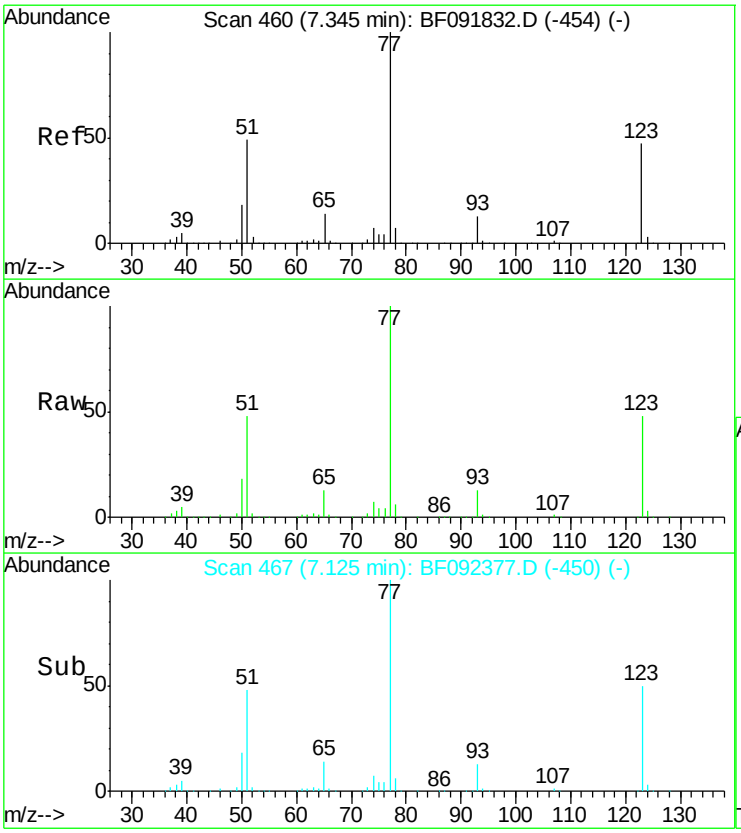
#23
Nitrobenzene-d5
Concen: 98.55 ng
RT: 7.10 min Scan# 465
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion: 82 Resp: 1110009

Ion	Ratio	Lower	Upper
82	100		
128	40.5	34.6	52.0
54	51.3	39.5	59.3

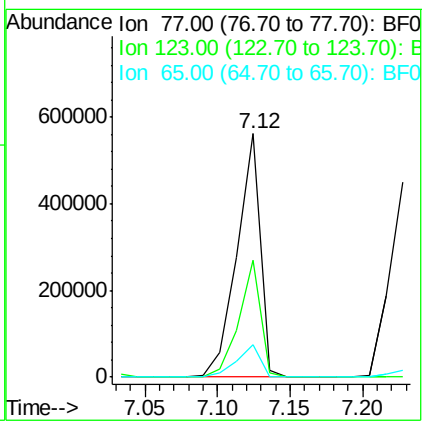


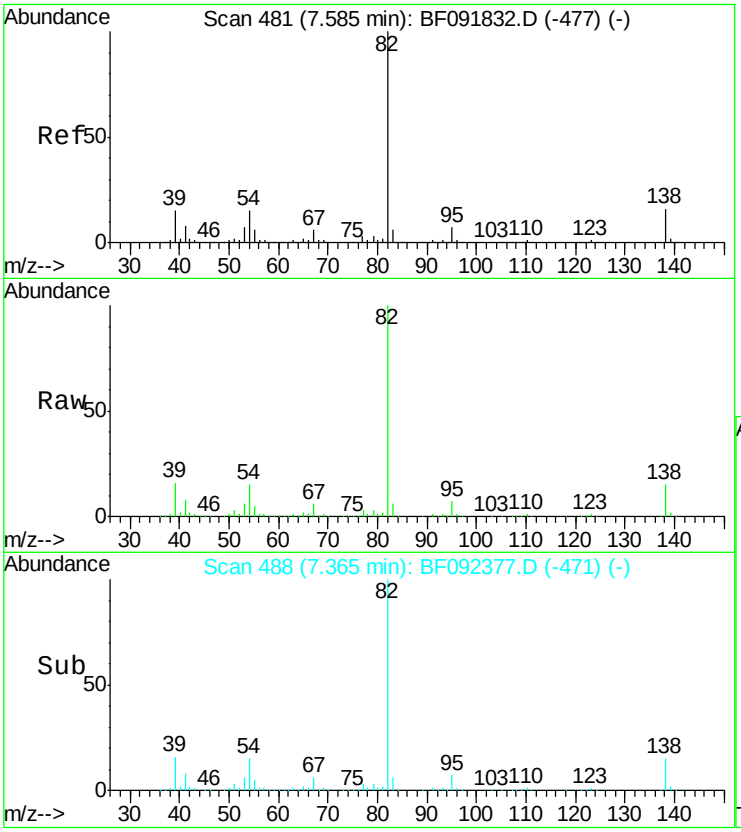


#24
Nitrobenzene
Concen: 52.23 ng
RT: 7.12 min Scan# 467
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion: 77 Resp: 626601

Ion	Ratio	Lower	Upper
77	100		
123	48.2	33.0	49.4
65	13.3	11.2	16.8



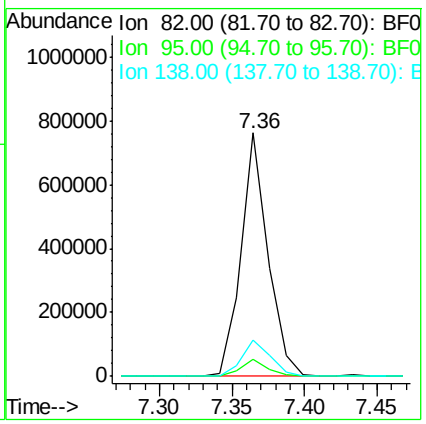


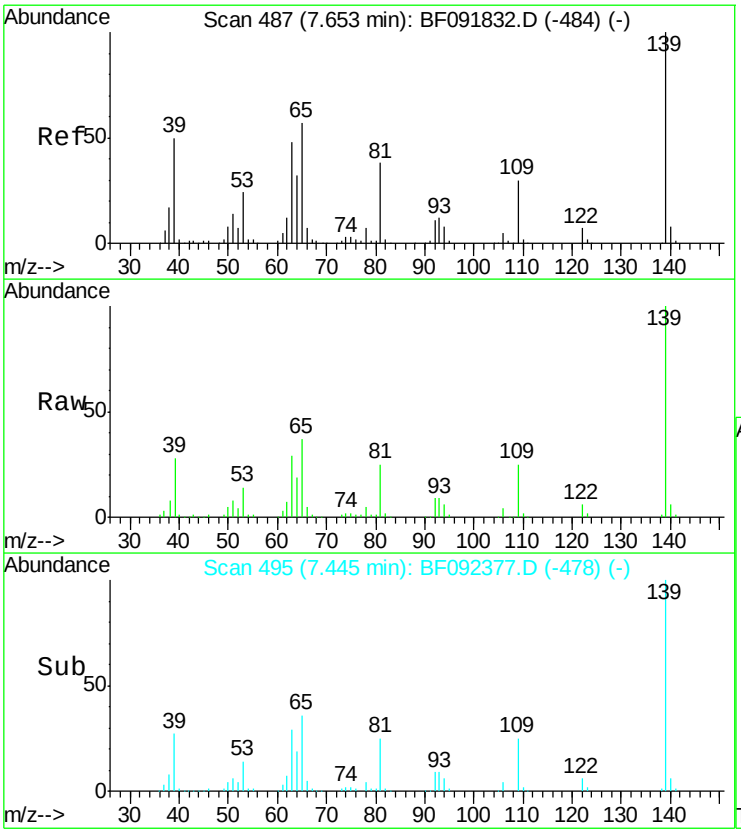
#25
Isophorone
Concen: 47.16 ng
RT: 7.36 min Scan# 488
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion: 82 Resp: 980037

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.6	8.4
138	15.1	14.6	22.0

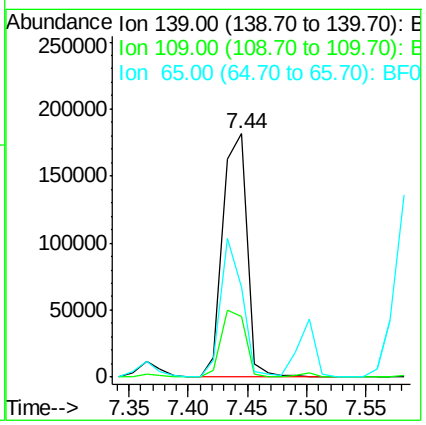


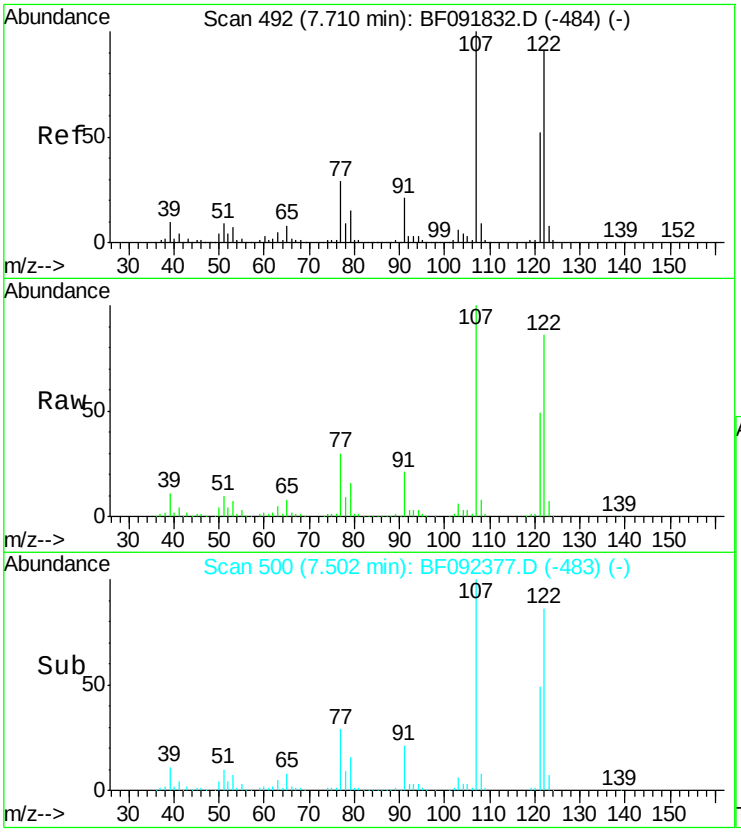


#26
2-Nitrophenol
Concen: 43.35 ng
RT: 7.44 min Scan# 495
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:139 Resp: 256471

Ion	Ratio	Lower	Upper
139	100		
109	25.0	23.3	34.9
65	36.7	42.7	64.1#



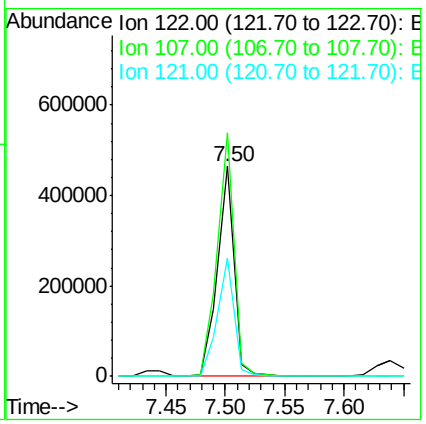


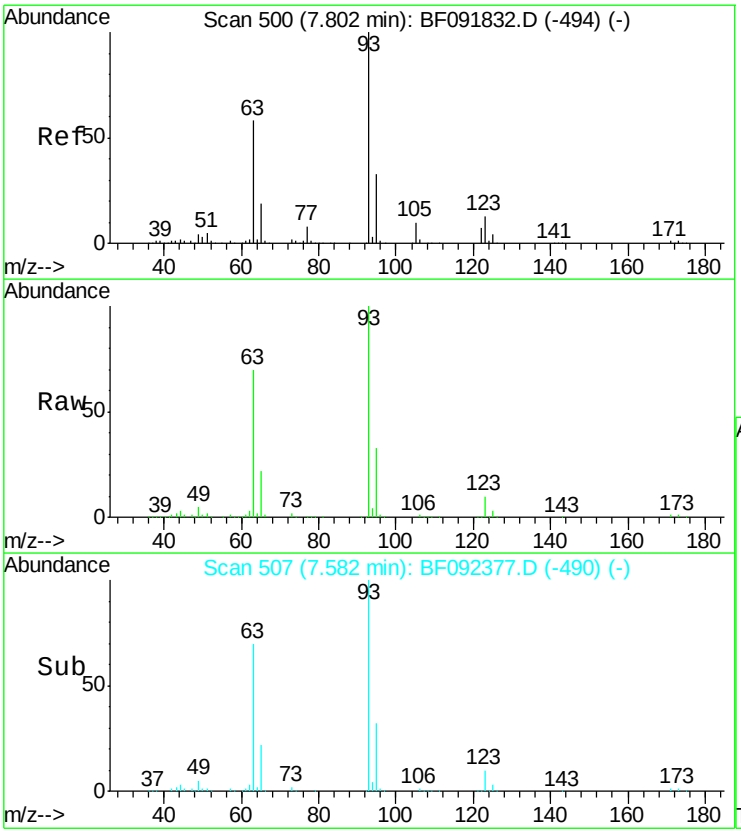
#27
2,4-Dimethylphenol
Concen: 45.82 ng
RT: 7.50 min Scan# 500
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:122 Resp: 449601

Ion	Ratio	Lower	Upper
122	100		
107	116.0	94.1	141.1
121	56.6	46.0	69.0

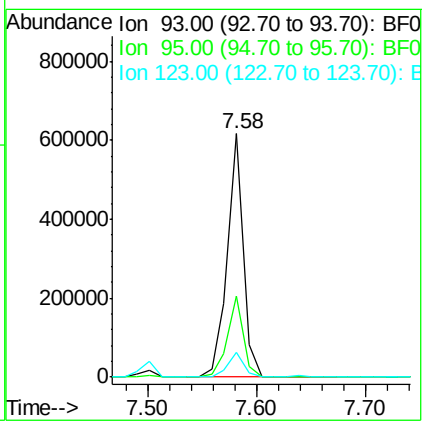


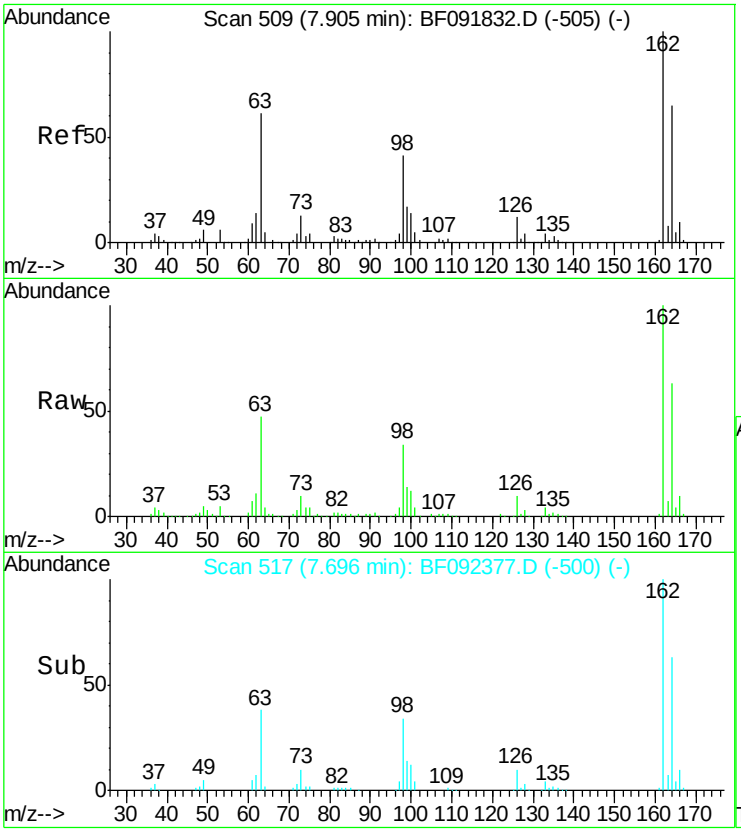


#28
bis(2-Chloroethoxy)methane
Concen: 49.59 ng
RT: 7.58 min Scan# 507
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion: 93 Resp: 624938

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.5	39.7
123	10.2	8.6	13.0



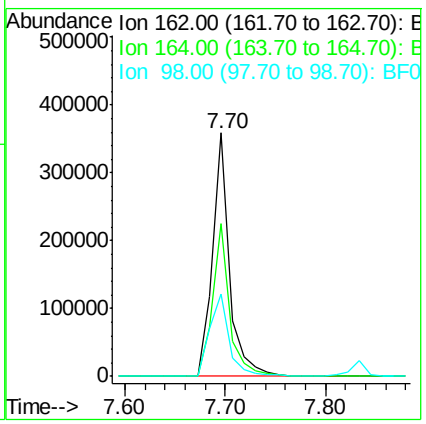


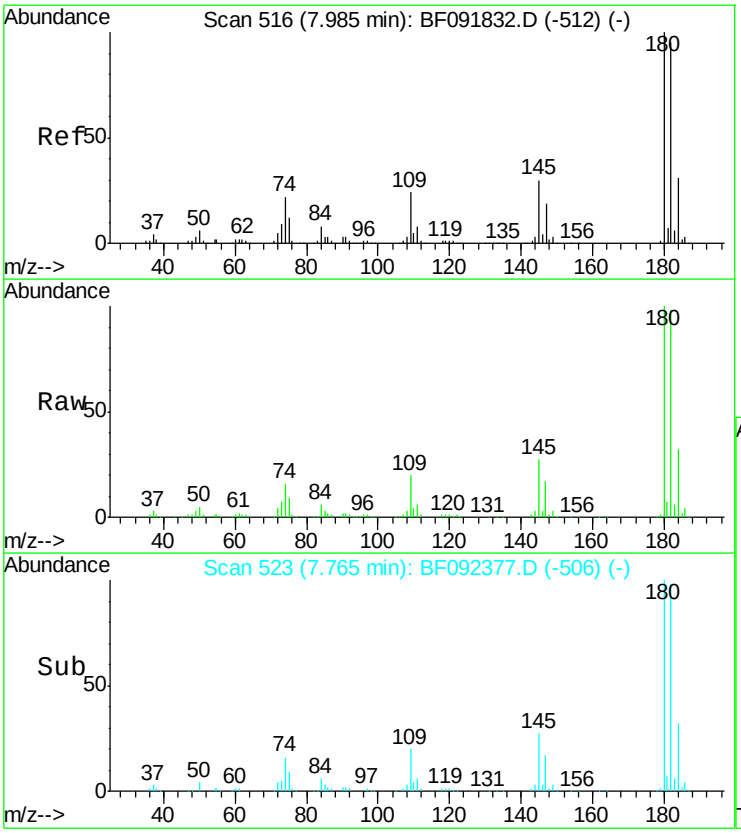
#29
2,4-Dichlorophenol
Concen: 50.55 ng
RT: 7.70 min Scan# 517
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:162 Resp: 419983

Ion	Ratio	Lower	Upper
162	100		
164	62.8	46.8	86.8
98	34.0	9.1	49.1

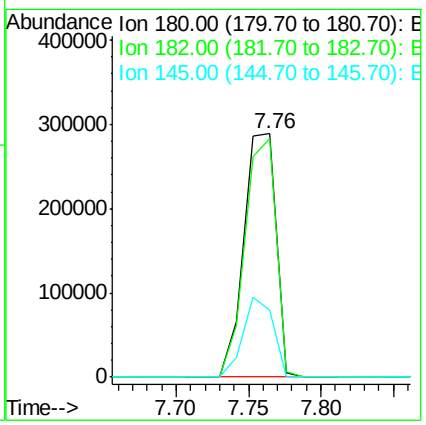


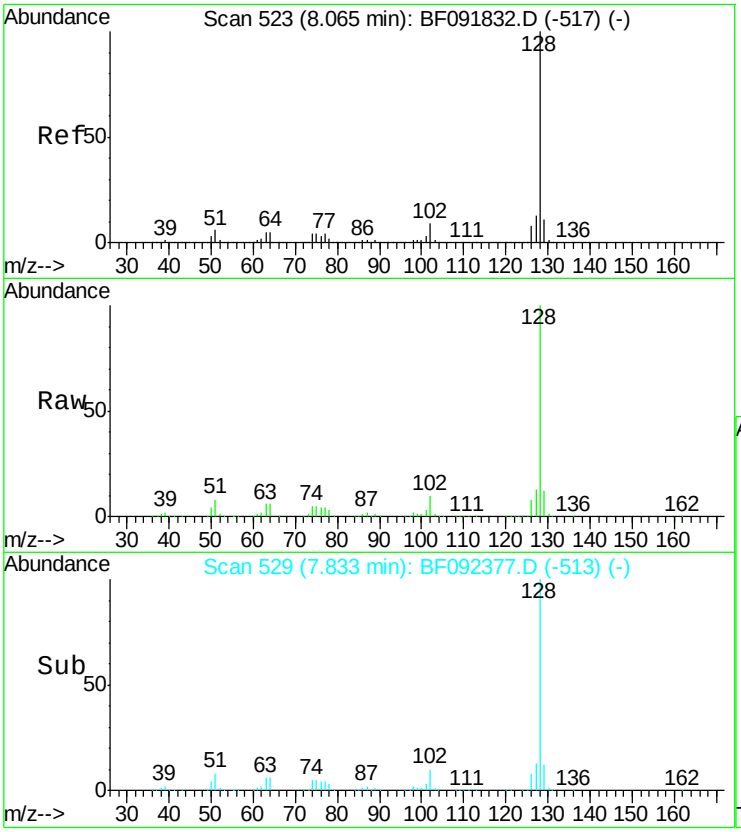


#30
1,2,4-Trichlorobenzene
Concen: 48.80 ng
RT: 7.76 min Scan# 523
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:180 Resp: 444359

Ion	Ratio	Lower	Upper
180	100		
182	97.7	78.2	117.4
145	27.4	21.6	32.4



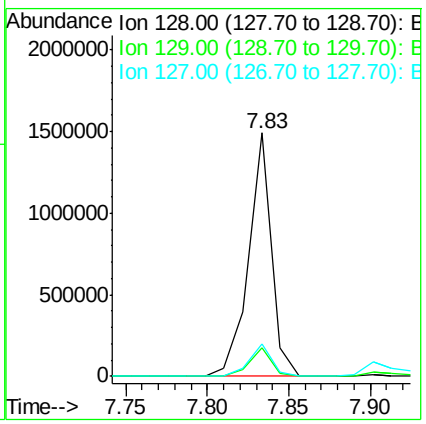


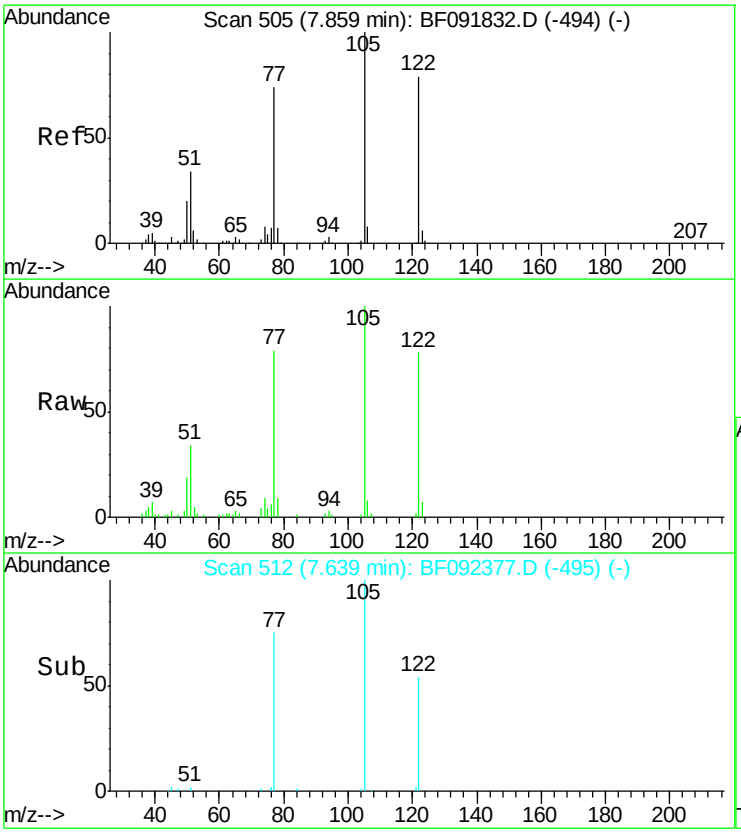
#31
Naphthalene
Concen: 50.60 ng
RT: 7.83 min Scan# 529
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:128 Resp: 1450407

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.5	14.3
127	13.4	10.8	16.2

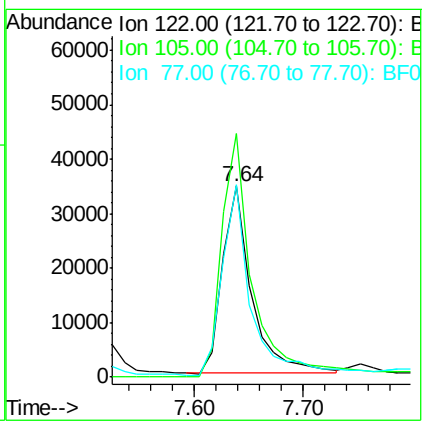


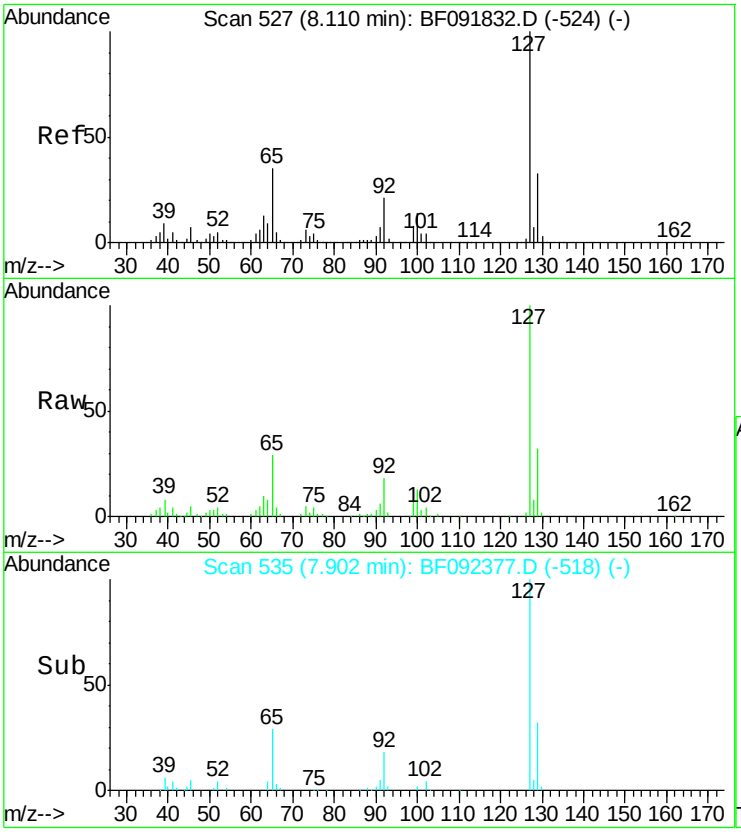


#32
Benzoic acid
Concen: 8.77 ng
RT: 7.64 min Scan# 512
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:122 Resp: 63857

Ion	Ratio	Lower	Upper
122	100		
105	127.4	107.2	147.2
77	100.6	74.5	114.5



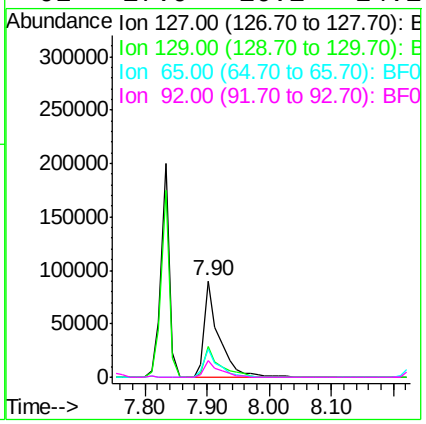


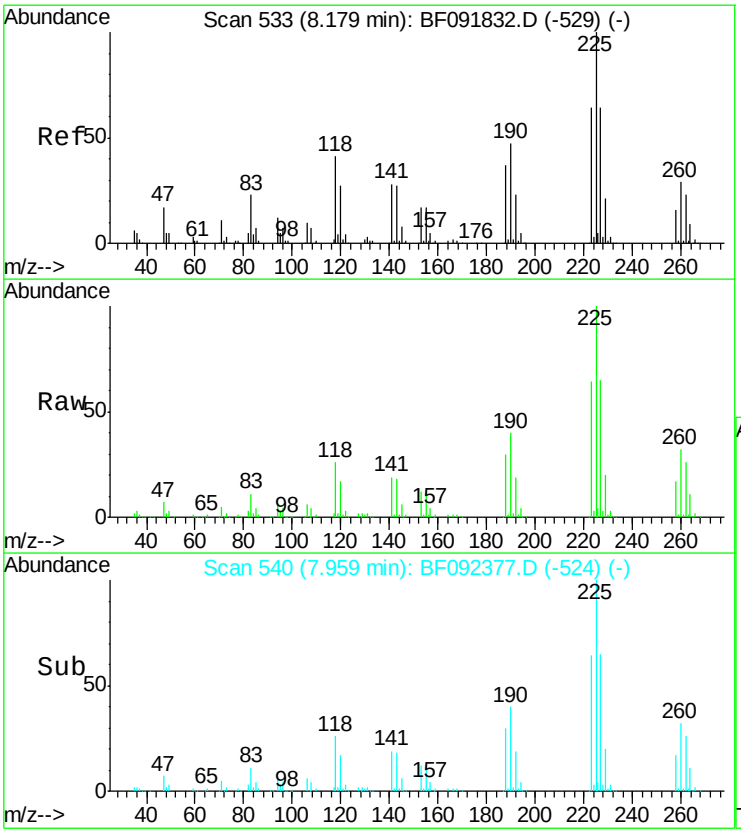
#33
4-Chloroaniline
Concen: 11.51 ng
RT: 7.90 min Scan# 535
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:127 Resp: 148780

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.3	39.5
65	29.4	25.8	38.8
92	17.9	16.1	24.1

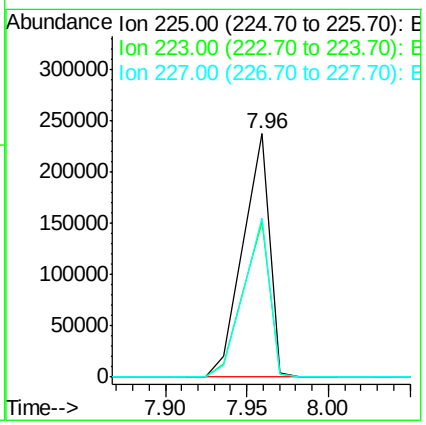


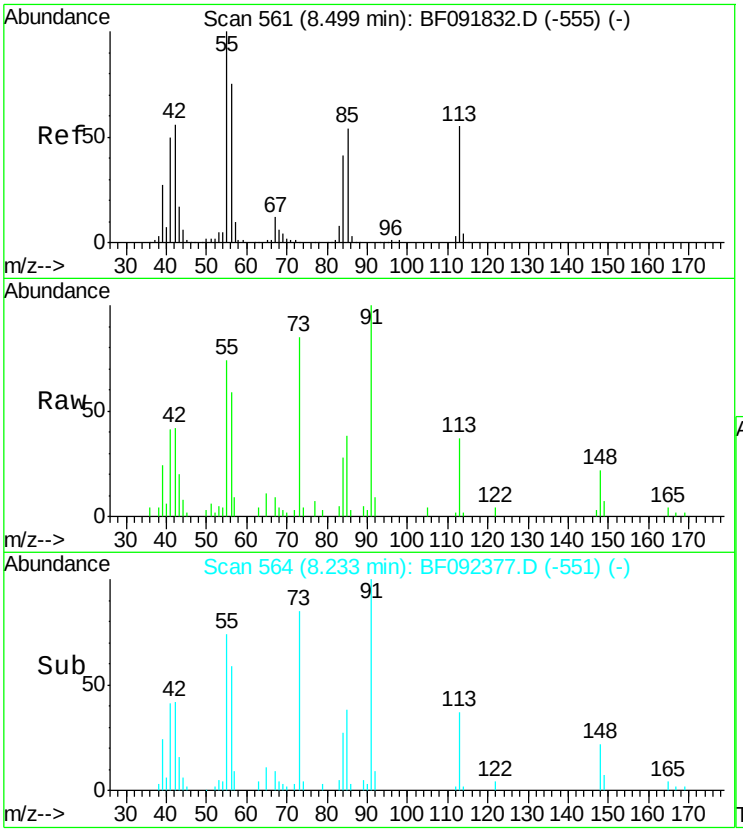


#34
Hexachlorobutadiene
Concen: 55.74 ng
RT: 7.96 min Scan# 540
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:225 Resp: 267884

Ion	Ratio	Lower	Upper
225	100		
223	63.7	51.0	76.6
227	65.2	50.6	76.0



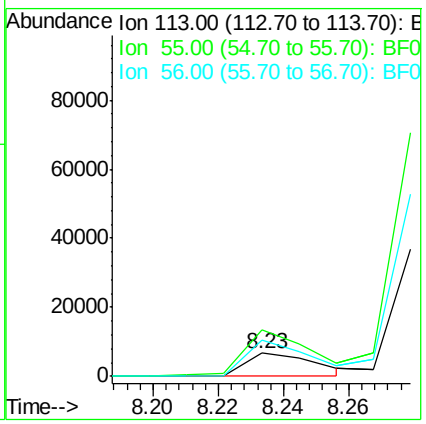


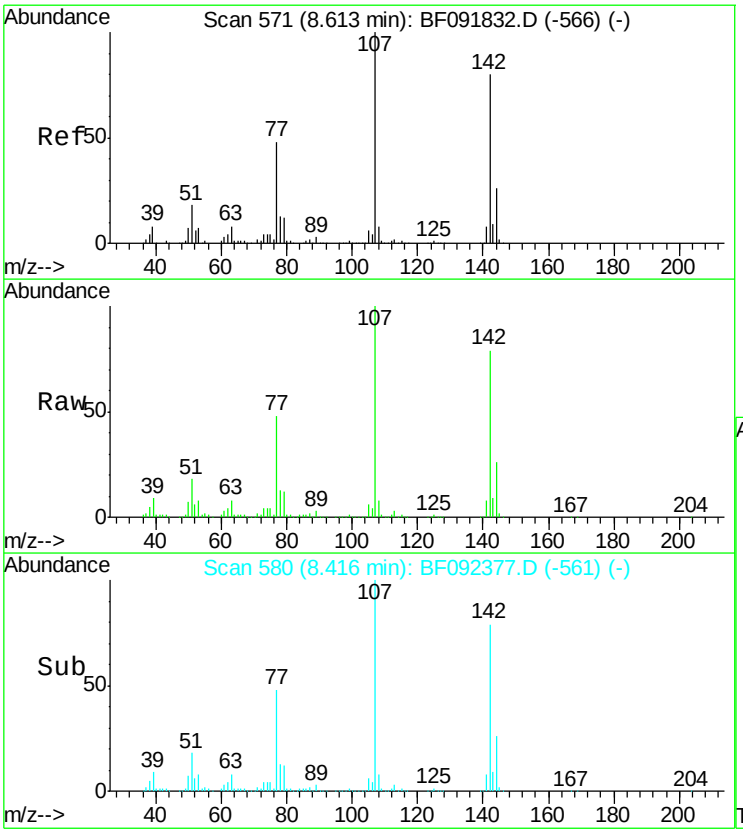
#35
Caprolactam
Concen: 3.59 ng
RT: 8.23 min Scan# 564
Delta R.T. -0.16 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:113 Resp: 9794

Ion	Ratio	Lower	Upper
113	100		
55	201.8	119.2	159.2#
56	159.7	83.8	123.8#

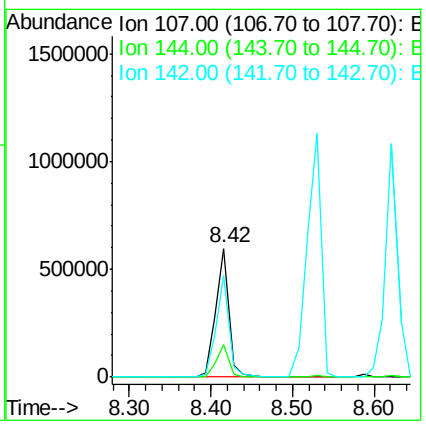


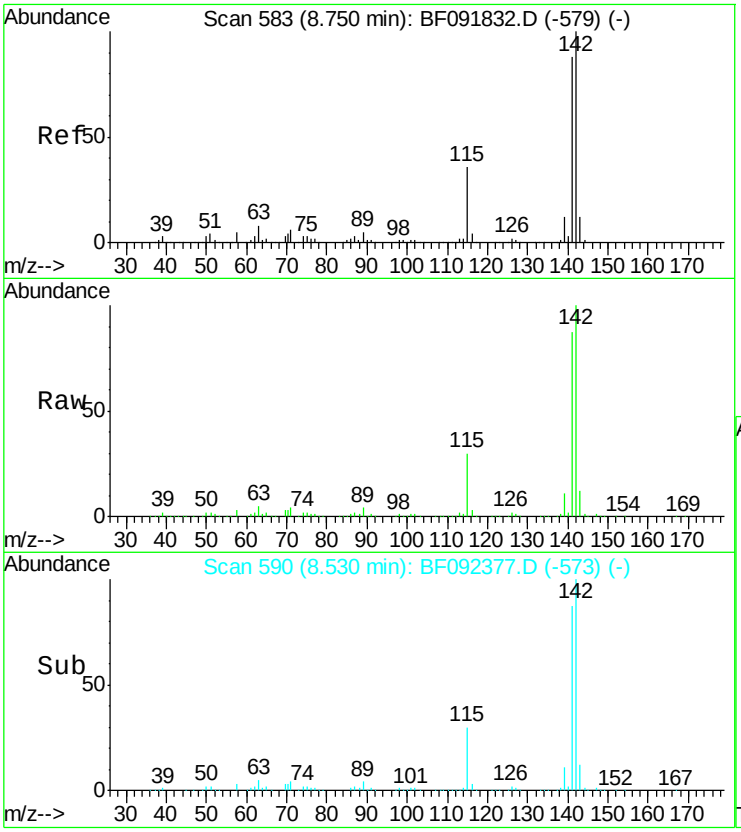


#36
4-Chloro-3-methylphenol
Concen: 70.06 ng
RT: 8.42 min Scan# 580
Delta R.T. -0.09 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:107 Resp: 669852

Ion	Ratio	Lower	Upper
107	100		
144	25.7	19.3	28.9
142	79.2	59.0	88.6



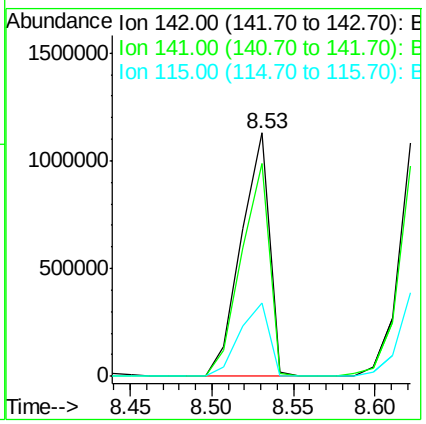


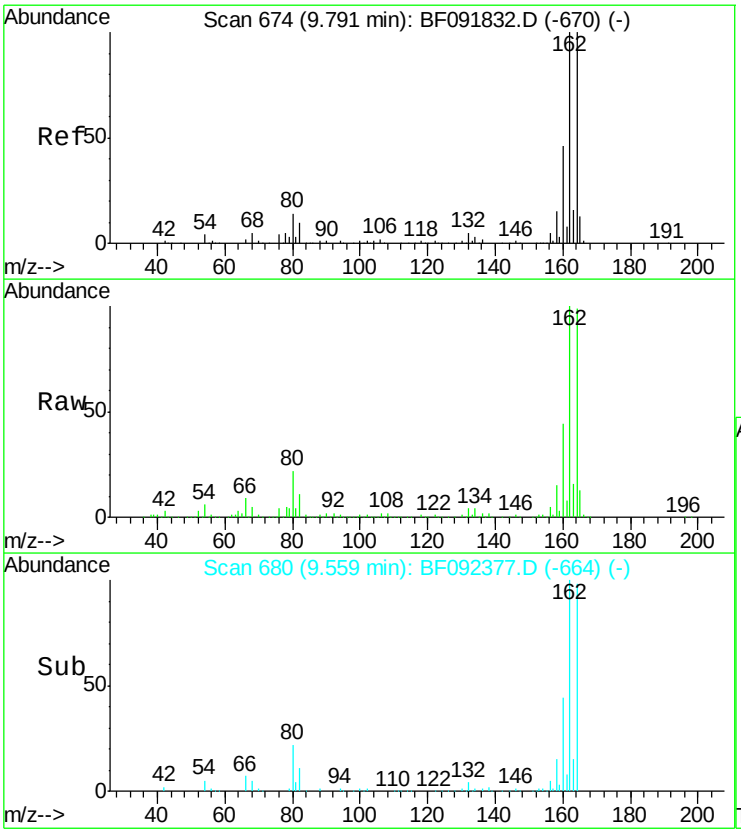
#37
2-Methylnaphthalene
Concen: Below Cal
RT: 8.53 min Scan# 590
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:142 Resp: 1351256

Ion	Ratio	Lower	Upper
142	100		
141	87.4	71.0	106.6
115	30.2	28.3	42.5

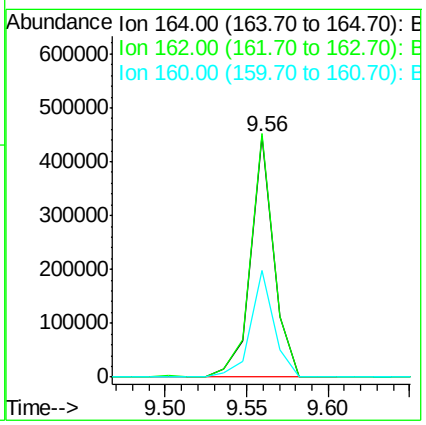


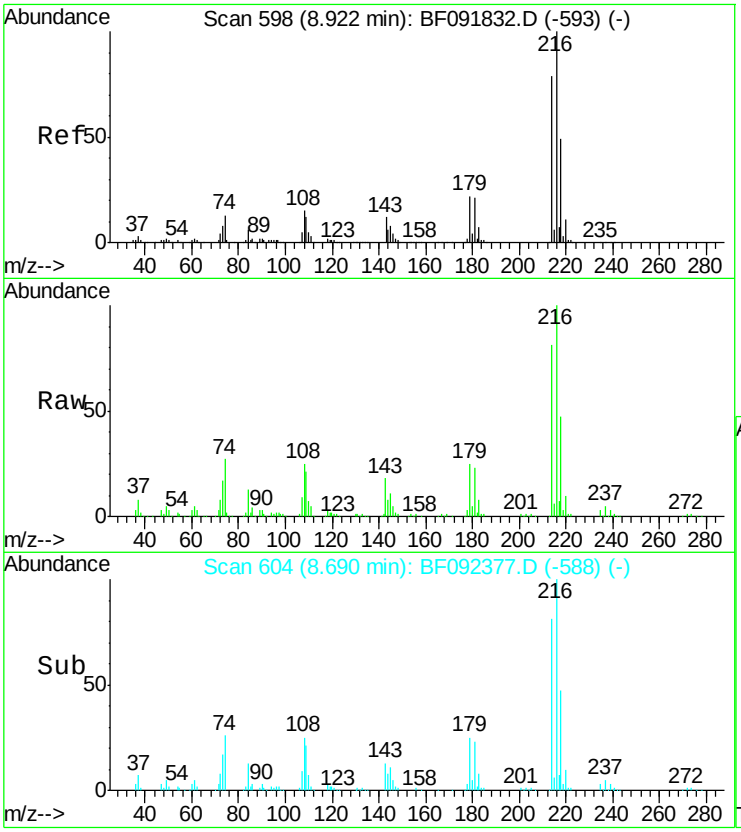


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.56 min Scan# 680
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:164 Resp: 441382

Ion	Ratio	Lower	Upper
164	100		
162	101.1	80.2	120.2
160	44.3	36.9	55.3



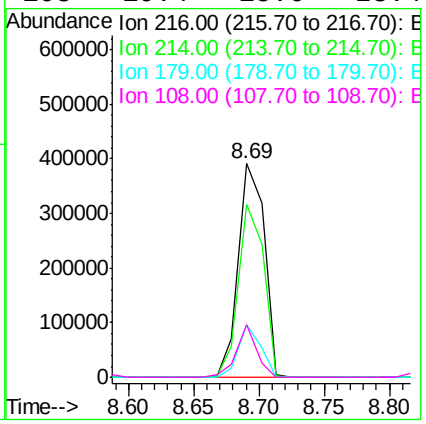


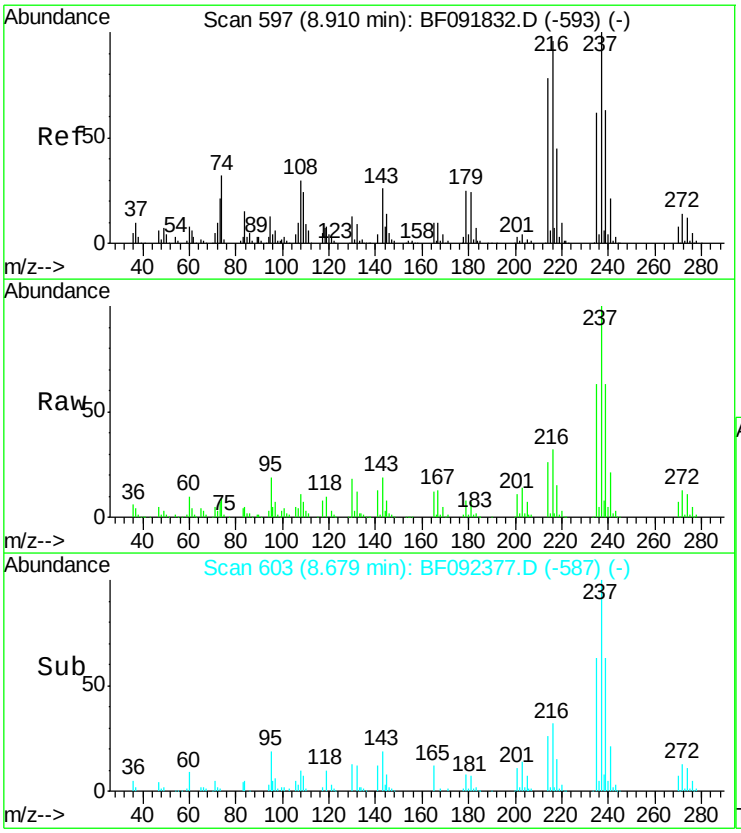
#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.59 ng
RT: 8.69 min Scan# 604
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:216 Resp: 541810

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.4	95.0
179	21.5	17.4	26.2
108	19.4	15.6	23.4

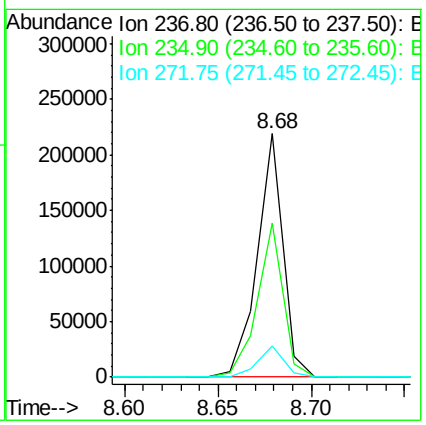


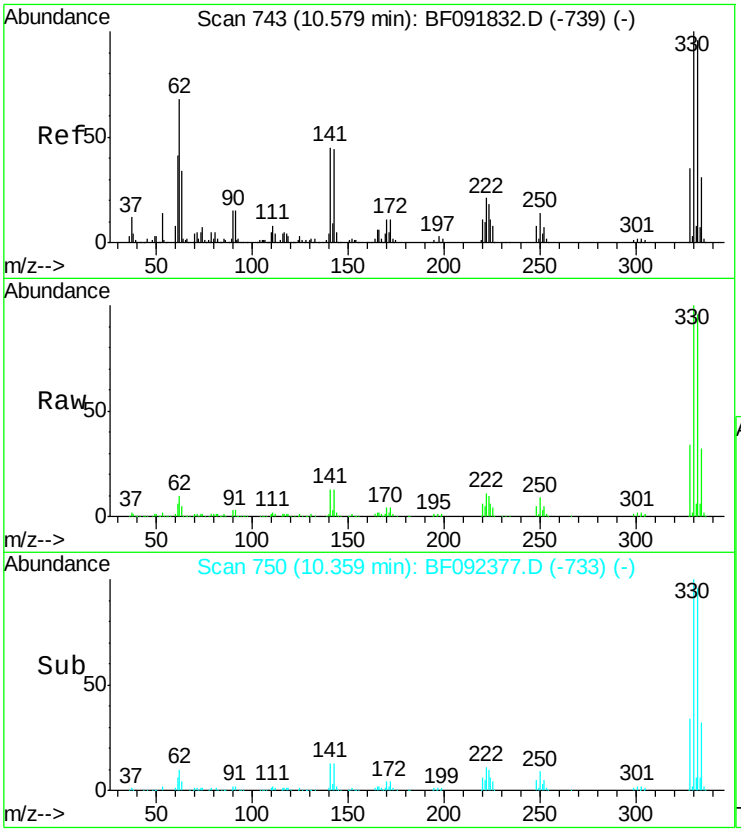


#40
Hexachlorocyclopentadiene
Concen: 43.64 ng
RT: 8.68 min Scan# 603
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:237 Resp: 207261

Ion	Ratio	Lower	Upper
237	100		
235	63.2	41.2	81.2
272	12.7	0.0	35.4



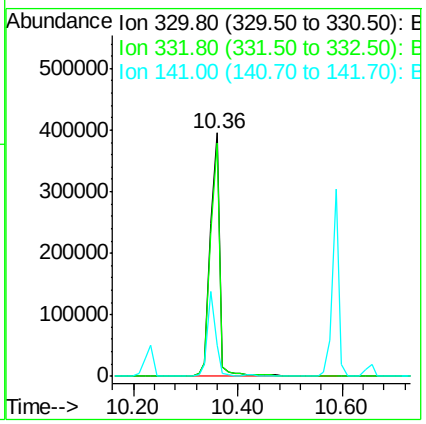


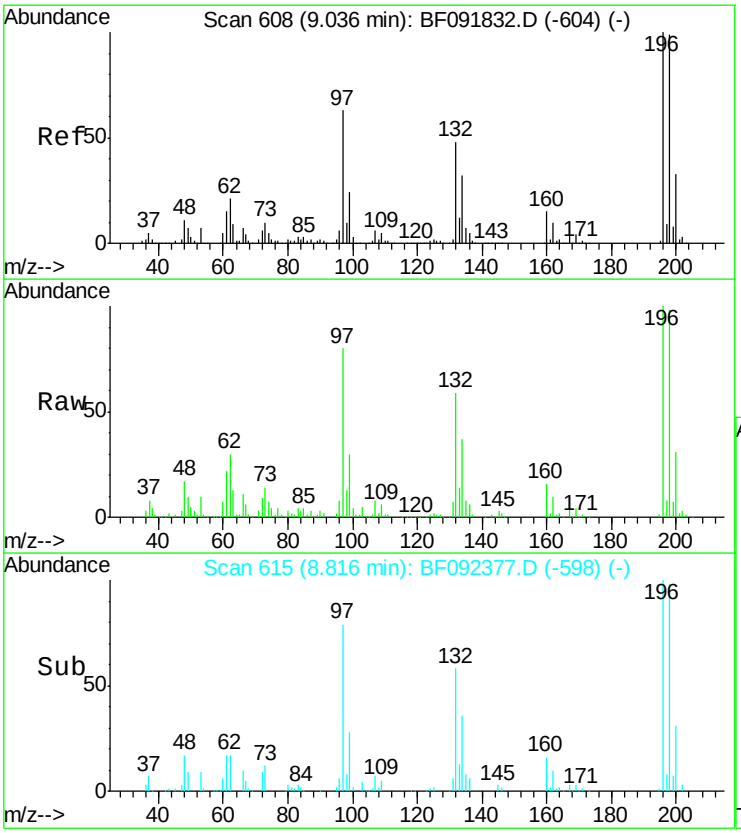
#41
2,4,6-Tribromophenol
Concen: 136.42 ng
RT: 10.36 min Scan# 750
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:330 Resp: 498300

Ion	Ratio	Lower	Upper
330	100		
332	95.1	77.4	116.2
141	30.5	34.1	51.1#

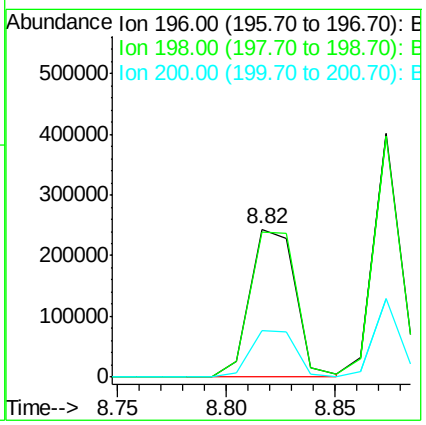


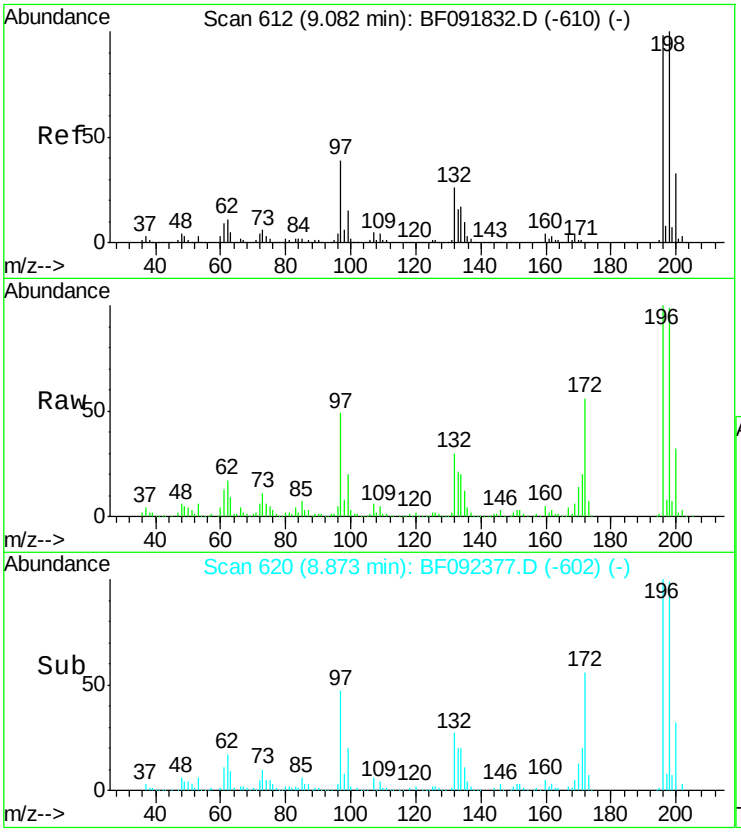


#42
2,4,6-Trichlorophenol
Concen: 45.73 ng
RT: 8.82 min Scan# 615
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:196 Resp: 356667

Ion	Ratio	Lower	Upper
196	100		
198	98.2	82.1	123.1
200	31.3	27.0	40.4



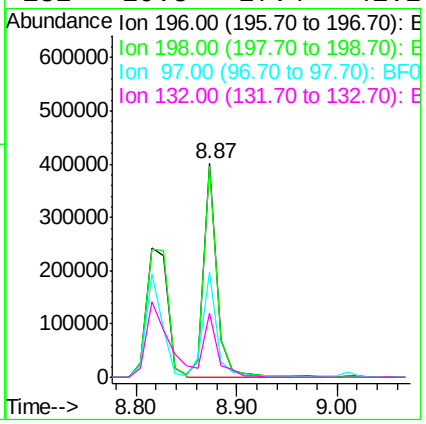


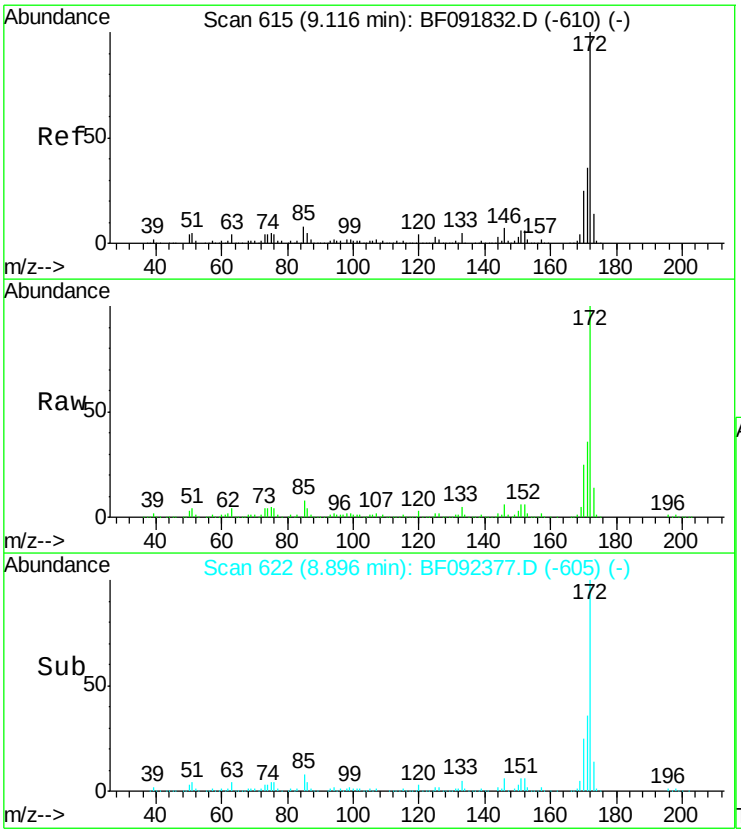
#43
2,4,5-Trichlorophenol
Concen: 45.48 ng
RT: 8.87 min Scan# 620
Delta R.T. -0.10 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:196 Resp: 365009

Ion	Ratio	Lower	Upper
196	100		
198	99.1	79.4	119.2
97	49.2	51.5	77.3#
132	29.8	27.4	41.2

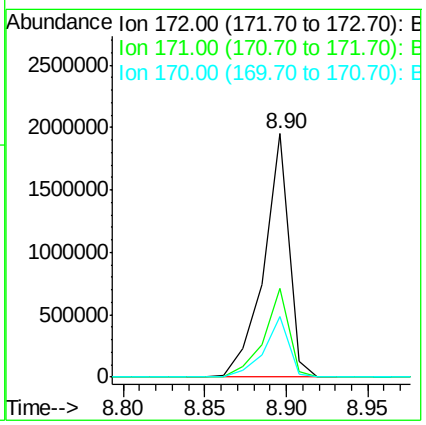


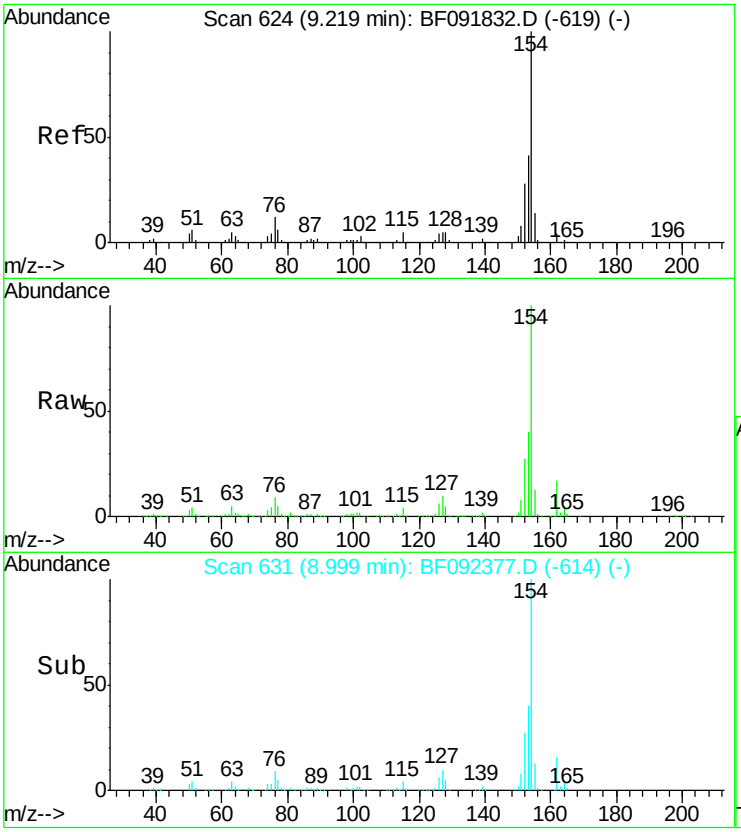


#44
2-Fluorobiphenyl
Concen: 99.60 ng
RT: 8.90 min Scan# 622
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:172 Resp: 2097771

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.4	44.0
170	24.8	20.2	30.4



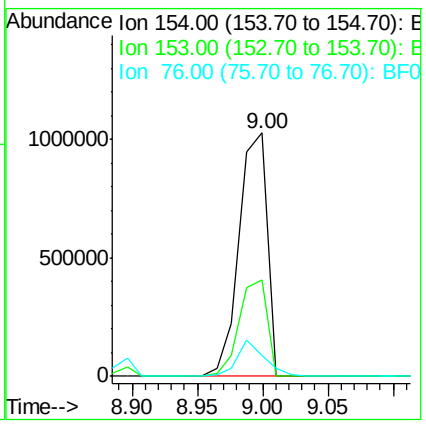


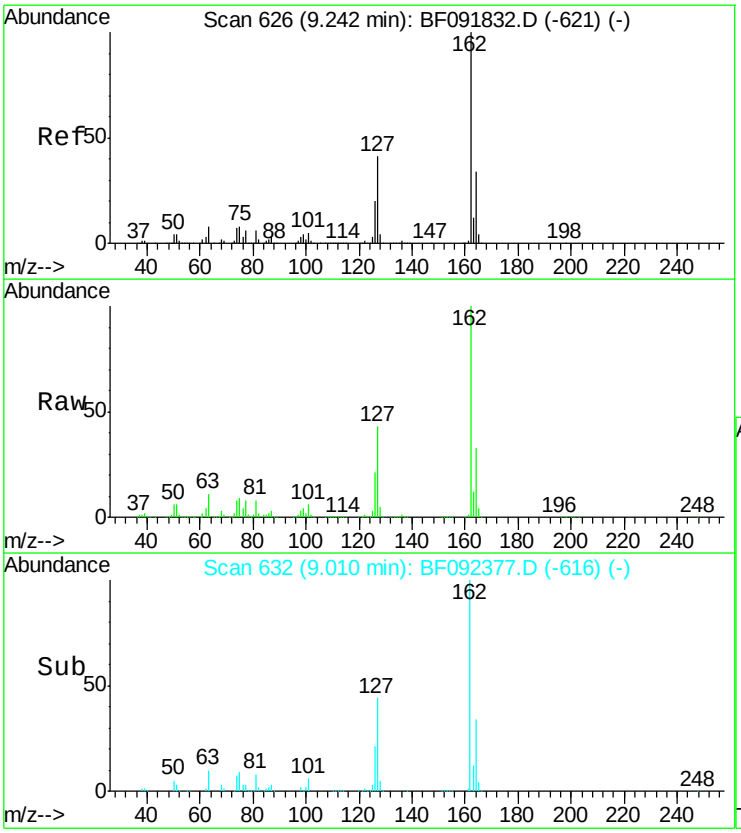
#45
1,1'-Biphenyl
Concen: 50.72 ng
RT: 9.00 min Scan# 631
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:154 Resp: 1532738

Ion	Ratio	Lower	Upper
154	100		
153	39.5	20.9	60.9
76	8.5	0.0	30.5

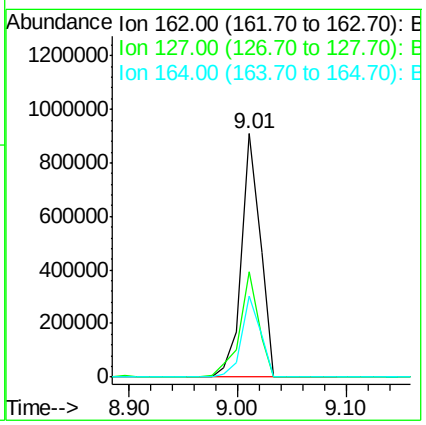


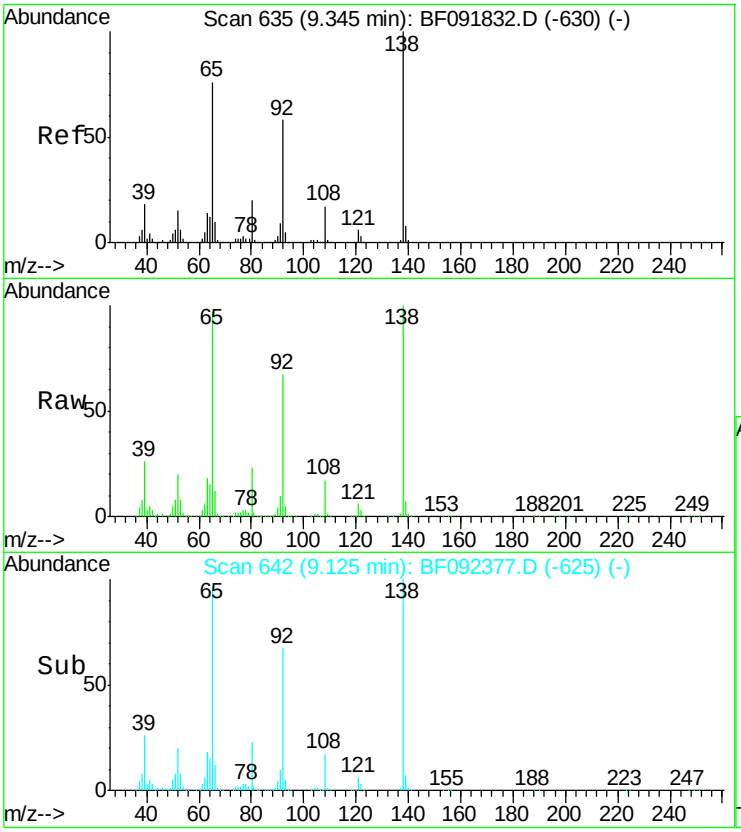


#46
2-Chloronaphthalene
Concen: 45.57 ng
RT: 9.01 min Scan# 632
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:162 Resp: 1090692

Ion	Ratio	Lower	Upper
162	100		
127	43.5	30.7	46.1
164	33.5	27.6	41.4



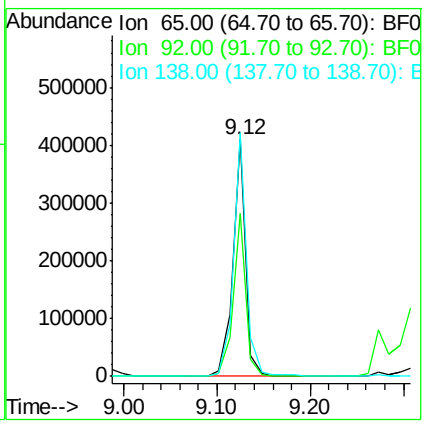


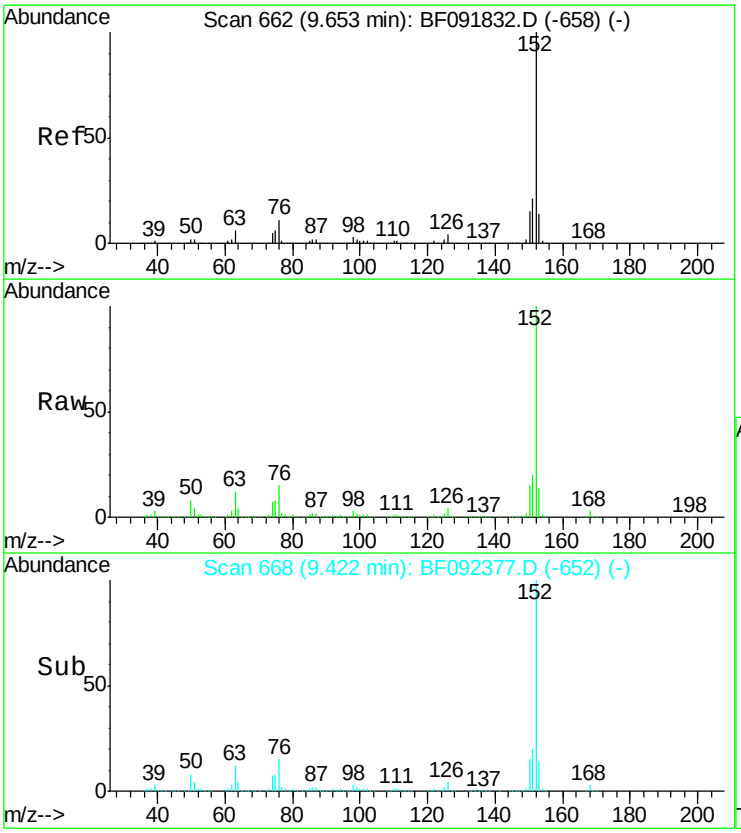
#47
2-Nitroaniline
Concen: 45.92 ng
RT: 9.12 min Scan# 642
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion: 65 Resp: 391298

Ion	Ratio	Lower	Upper
65	100		
92	69.0	53.9	80.9
138	102.8	76.8	115.2

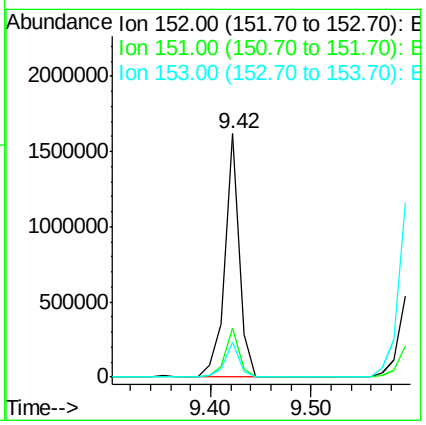


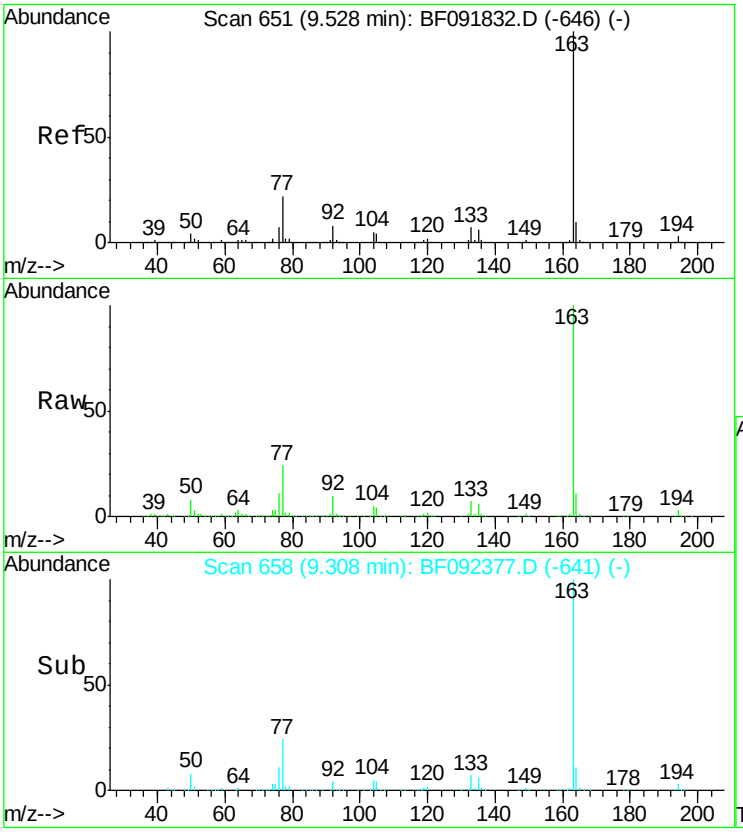


#48
Acenaphthylene
Concen: 43.73 ng
RT: 9.42 min Scan# 668
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:152 Resp: 1609655

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.9	25.3
153	14.4	11.4	17.2



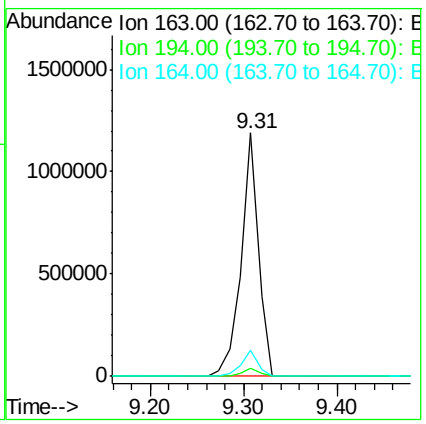


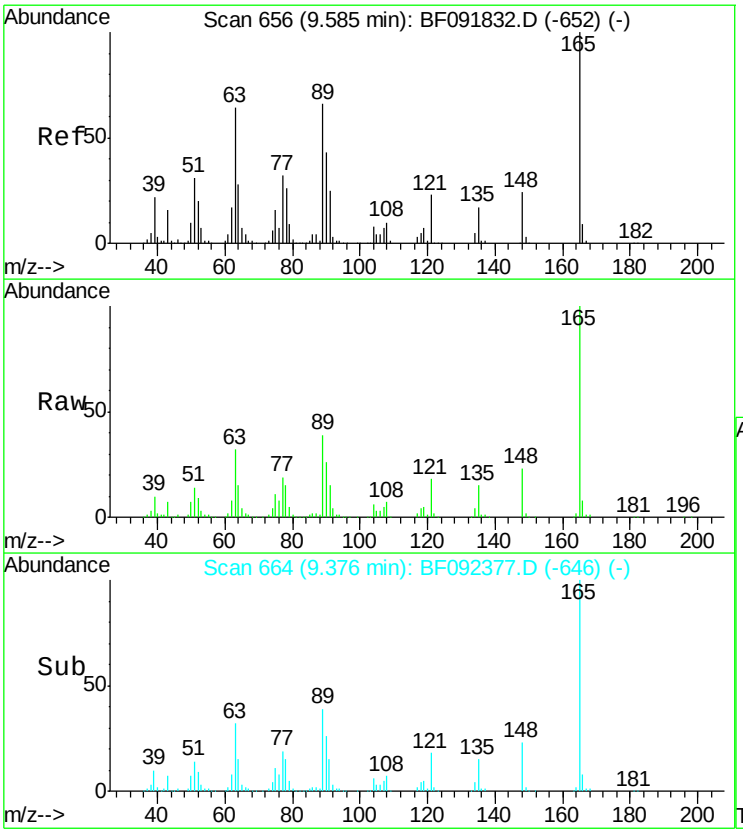
#49
Dimethylphthalate
Concen: 54.07 ng
RT: 9.31 min Scan# 658
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:163 Resp: 1526357

Ion	Ratio	Lower	Upper
163	100		
194	3.2	3.0	4.4
164	10.6	8.0	12.0

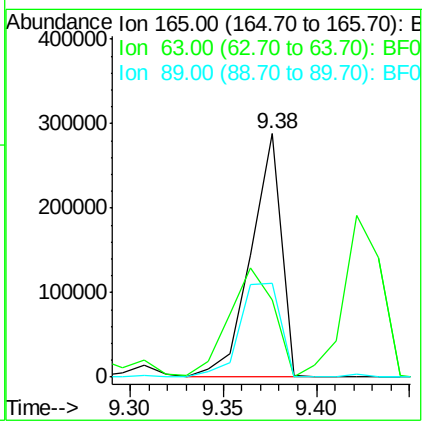


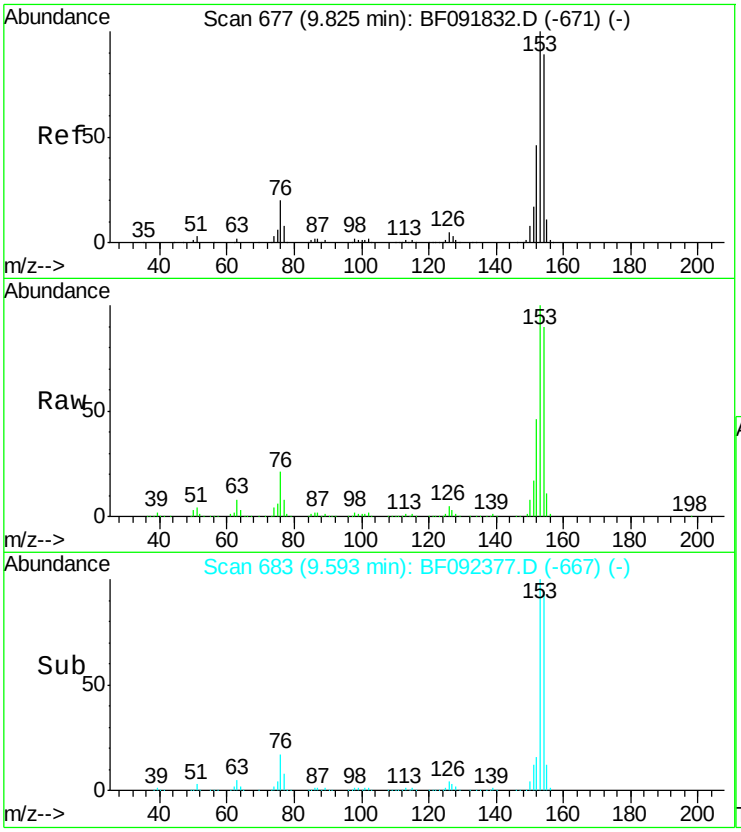


#50
2,6-Dinitrotoluene
Concen: 52.25 ng
RT: 9.38 min Scan# 664
Delta R.T. -0.10 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:165 Resp: 322878

Ion	Ratio	Lower	Upper
165	100		
63	31.9	36.2	54.4#
89	38.8	40.2	60.4#



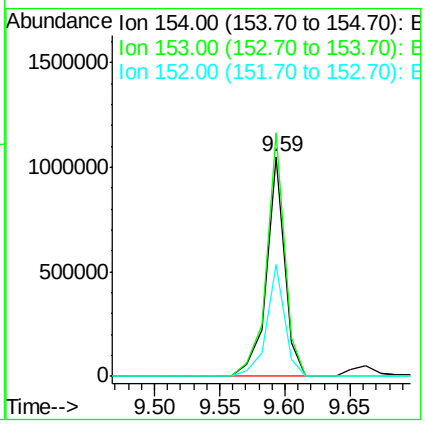


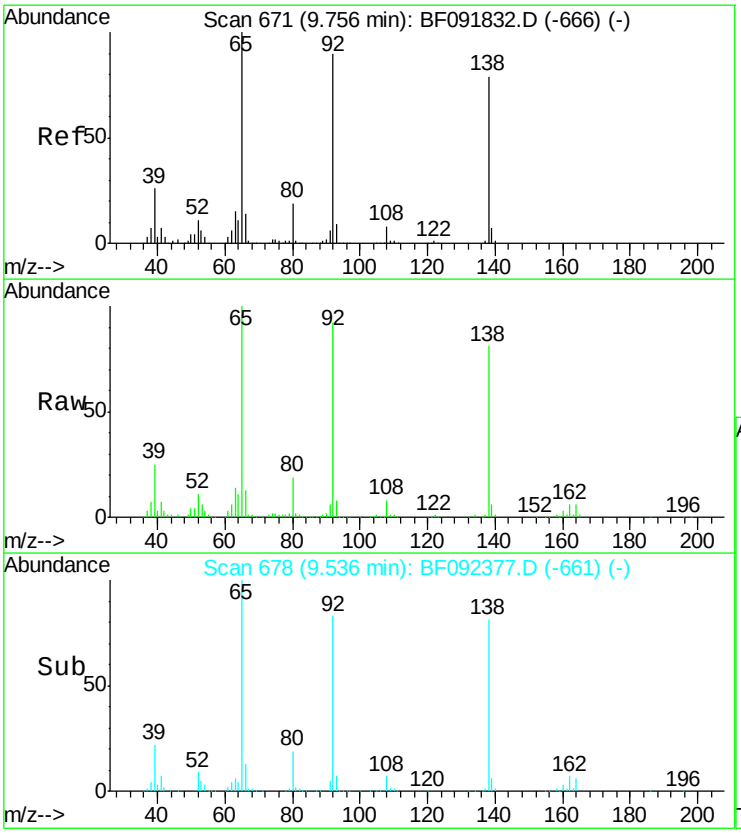
#51
Acenaphthene
Concen: 41.13 ng
RT: 9.59 min Scan# 683
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:154 Resp: 1026414

Ion	Ratio	Lower	Upper
154	100		
153	110.8	88.6	133.0
152	51.1	41.6	62.4

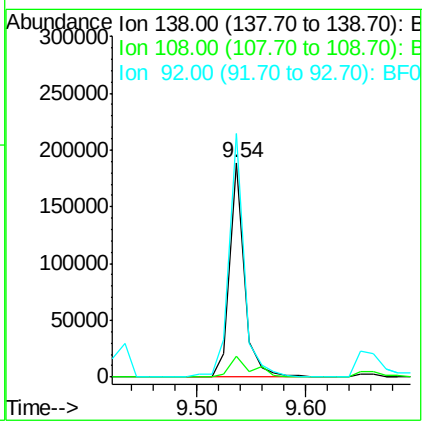


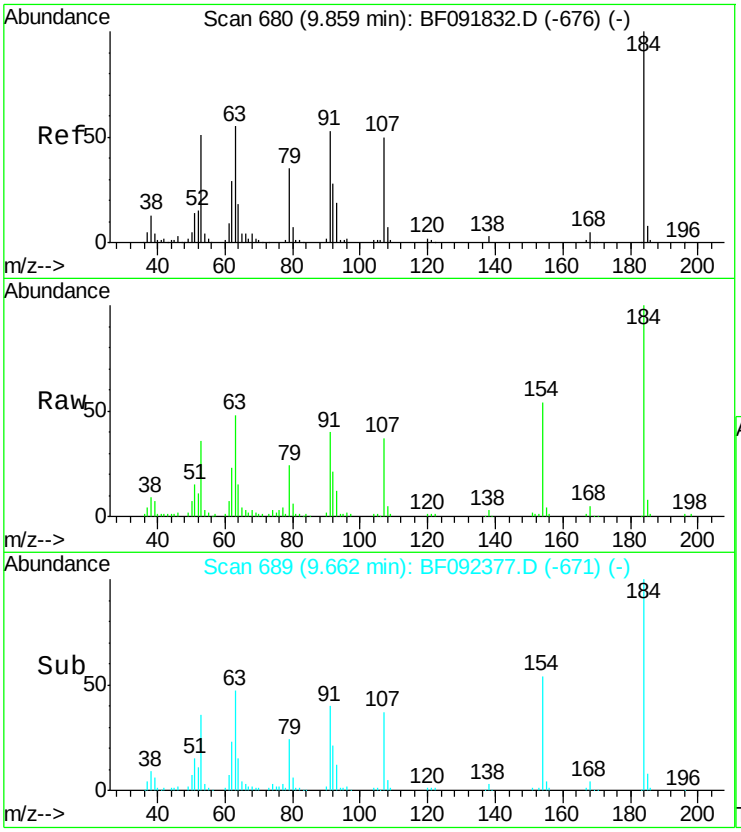


#52
3-Nitroaniline
Concen: 23.15 ng
RT: 9.54 min Scan# 678
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:138 Resp: 177026

Ion	Ratio	Lower	Upper
138	100		
108	9.5	8.5	12.7
92	113.5	97.8	146.8



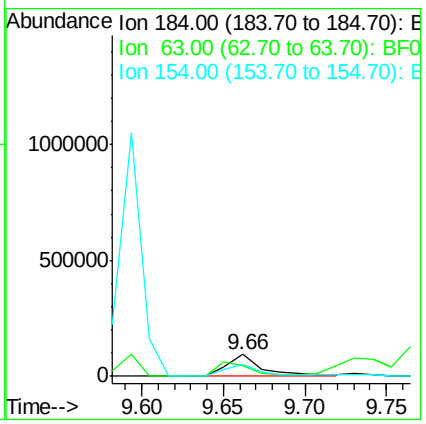


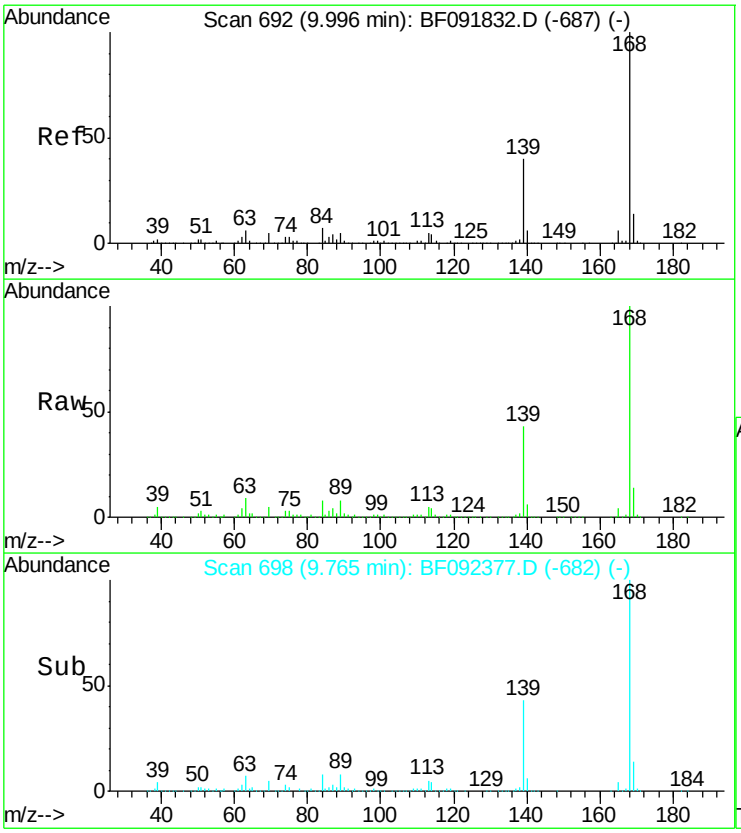
#53
2,4-Dinitrophenol
Concen: 41.61 ng
RT: 9.66 min Scan# 689
Delta R.T. -0.10 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:184 Resp: 143055

Ion	Ratio	Lower	Upper
184	100		
63	48.1	28.4	42.6#
154	53.9	44.3	66.5

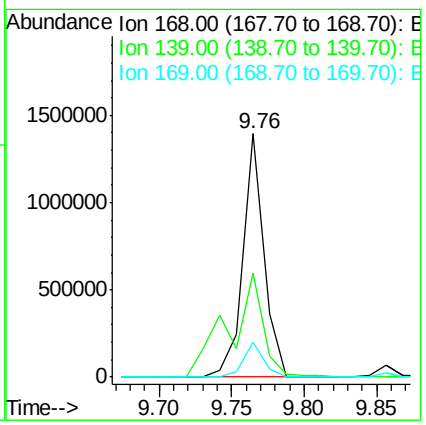


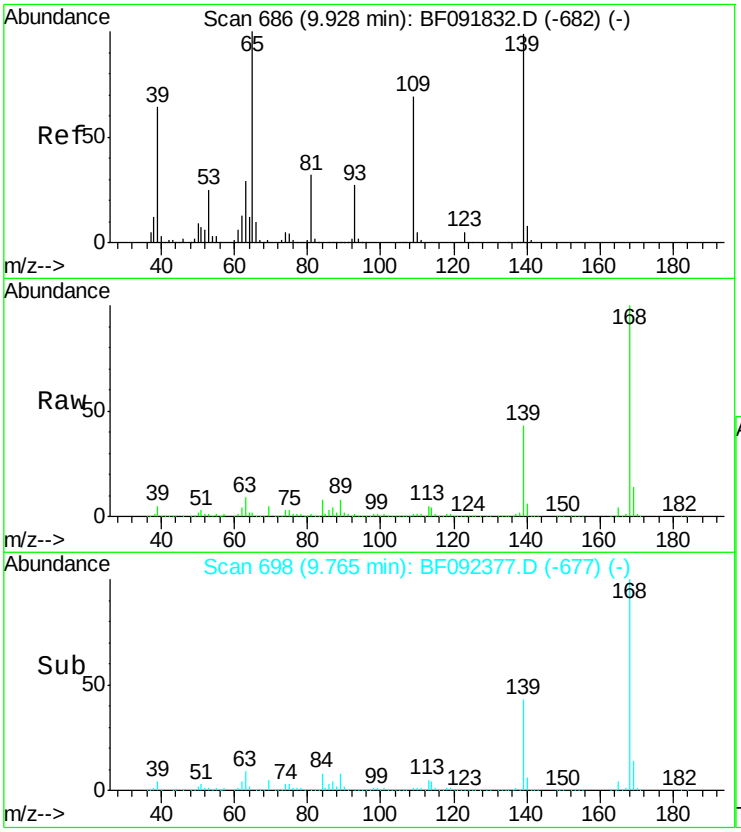


#54
Dibenzofuran
Concen: 41.45 ng
RT: 9.76 min Scan# 698
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:168 Resp: 1396917

Ion	Ratio	Lower	Upper
168	100		
139	42.9	32.6	49.0
169	14.1	11.3	16.9



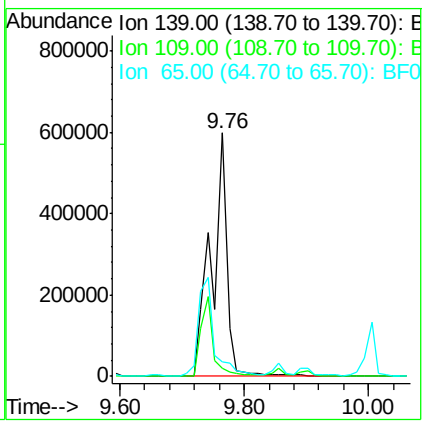


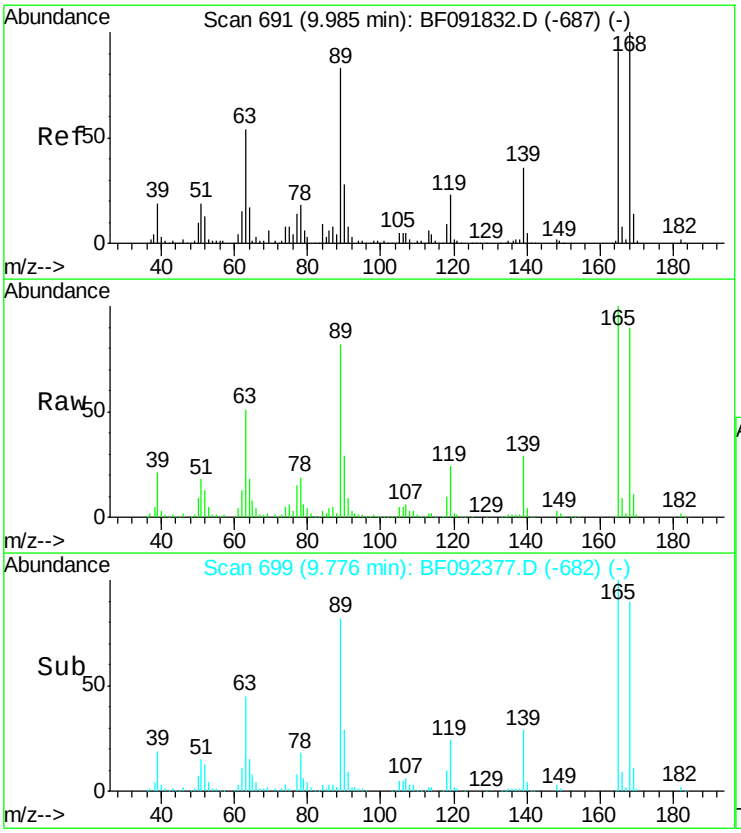
#55
4-Nitrophenol
Concen: 193.51 ng
RT: 9.76 min Scan# 698
Delta R.T. -0.07 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:139 Resp: 1004672

Ion	Ratio	Lower	Upper
139	100		
109	3.3	52.2	92.2#
65	5.8	85.8	125.8#

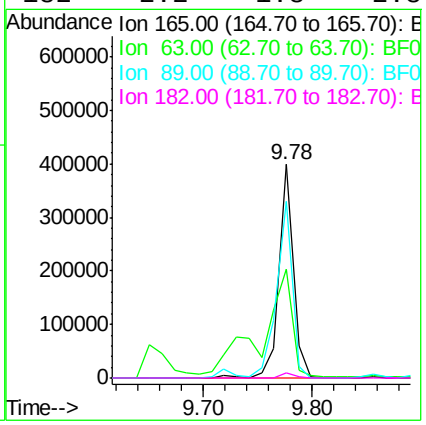


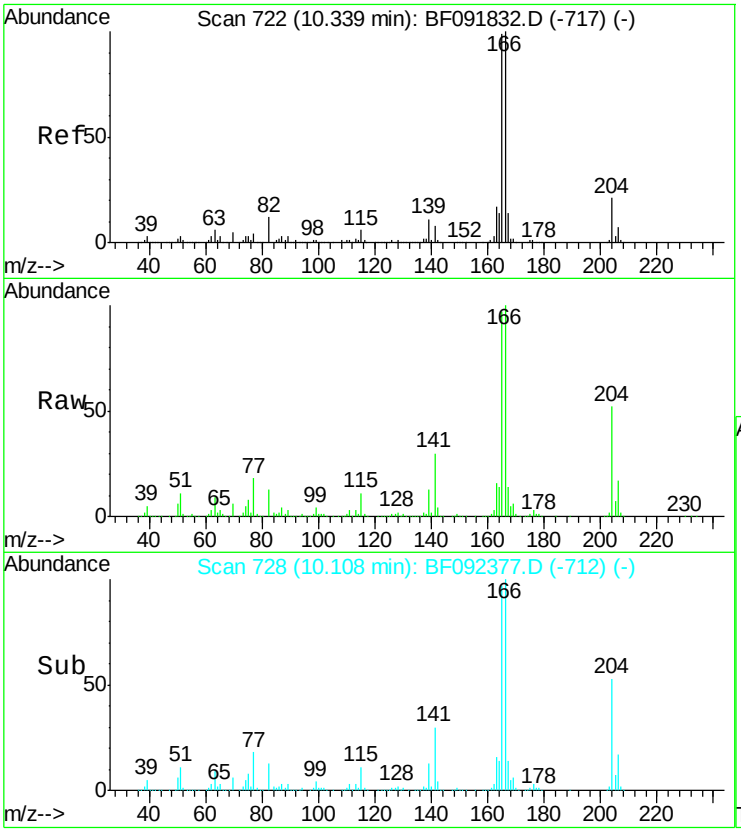


#56
2,4-Dinitrotoluene
Concen: 47.22 ng
RT: 9.78 min Scan# 699
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:165 Resp: 366217

Ion	Ratio	Lower	Upper
165	100		
63	51.0	40.2	60.4
89	82.5	62.5	93.7
182	2.2	1.8	2.8



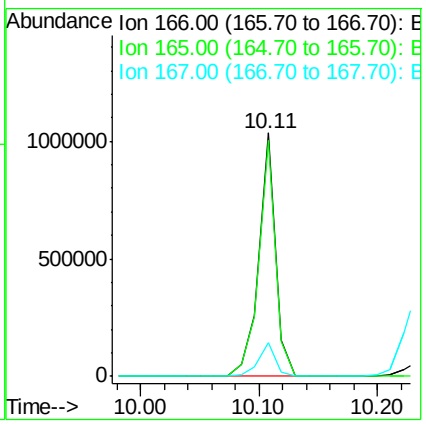


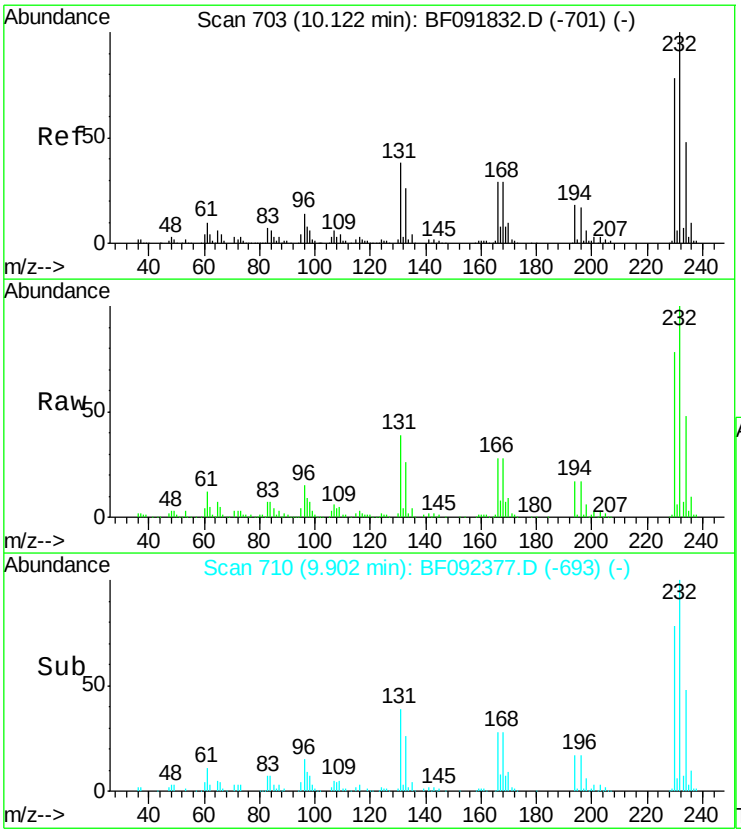
#57
Fluorene
Concen: 42.18 ng
RT: 10.11 min Scan# 728
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:166 Resp: 1034287

Ion	Ratio	Lower	Upper
166	100		
165	96.9	77.8	116.8
167	13.8	10.8	16.2

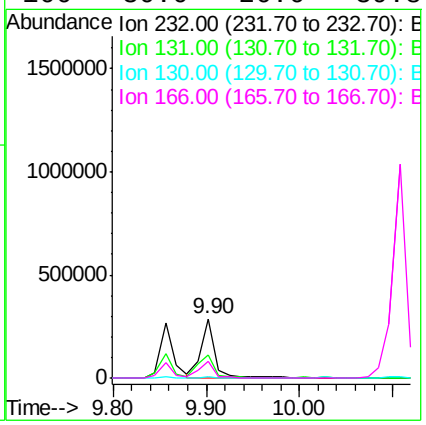


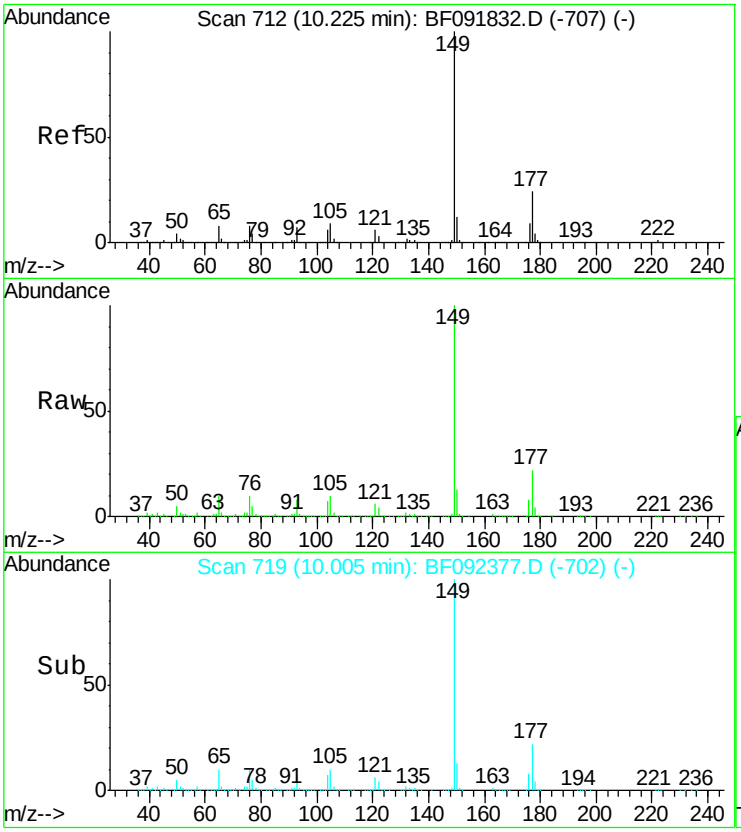


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.55 ng
RT: 9.90 min Scan# 710
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:232 Resp: 301837

Ion	Ratio	Lower	Upper
232	100		
131	46.3	40.1	60.1
130	2.2	1.8	2.8
166	30.0	26.6	39.8



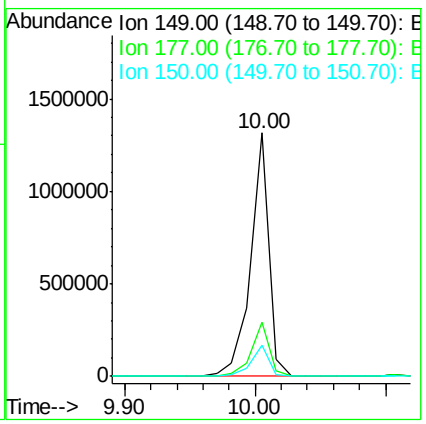


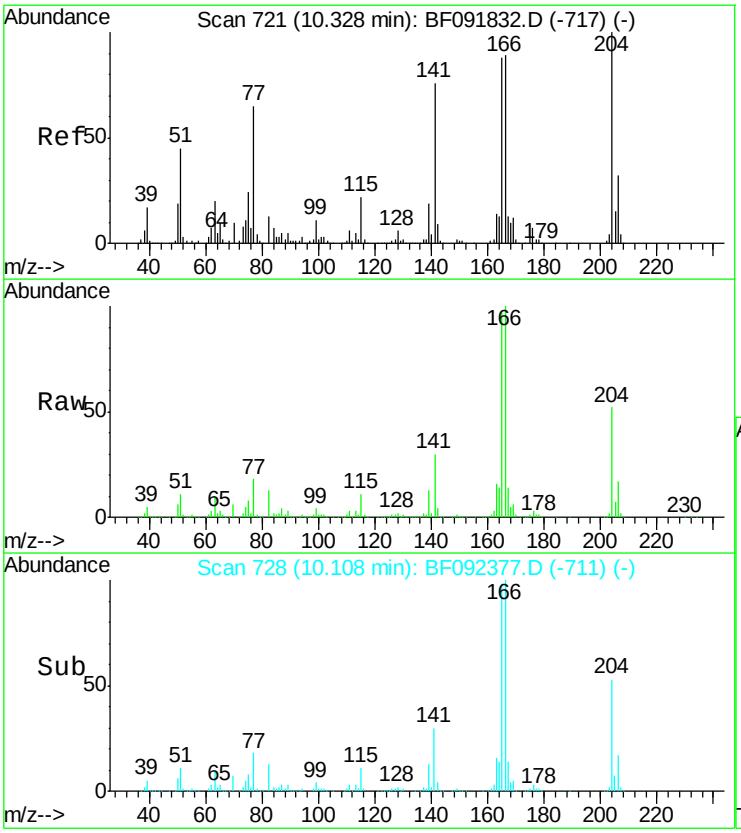
#59
Diethylphthalate
Concen: 46.76 ng
RT: 10.00 min Scan# 719
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:149 Resp: 1281944

Ion	Ratio	Lower	Upper
149	100		
177	22.0	16.6	25.0
150	12.9	10.4	15.6

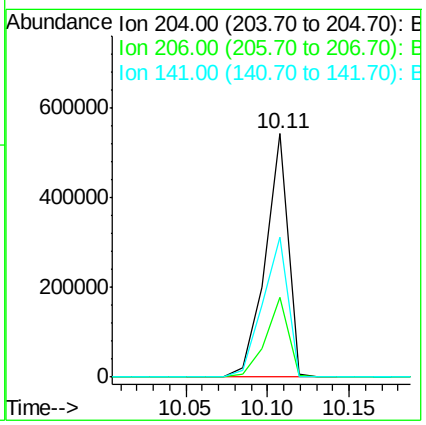


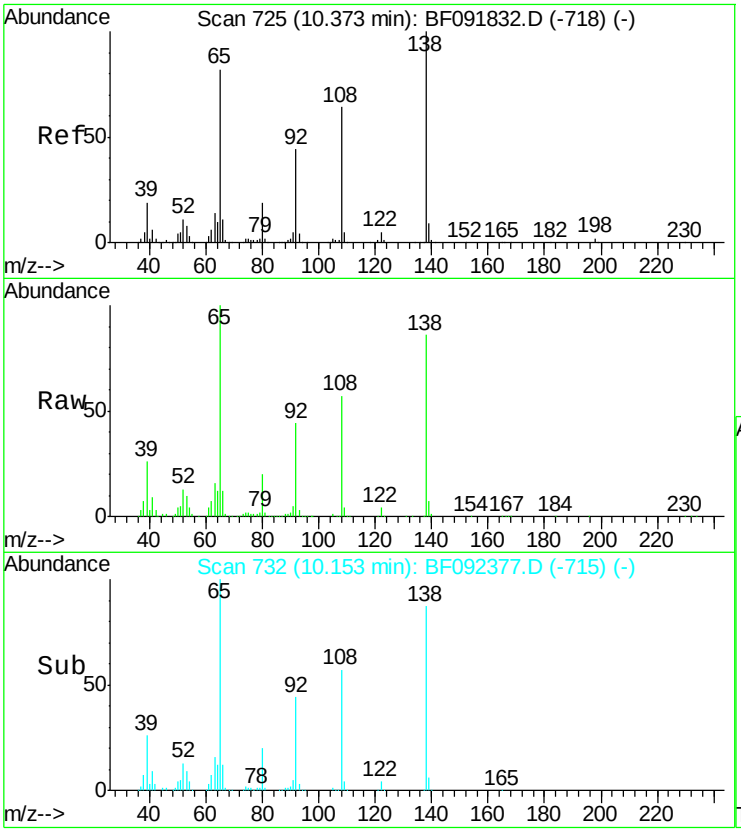


#60
4-Chlorophenyl-phenylether
Concen: 49.46 ng
RT: 10.11 min Scan# 728
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:204 Resp: 531013

Ion	Ratio	Lower	Upper
204	100		
206	32.8	25.8	38.6
141	57.6	59.4	89.0#



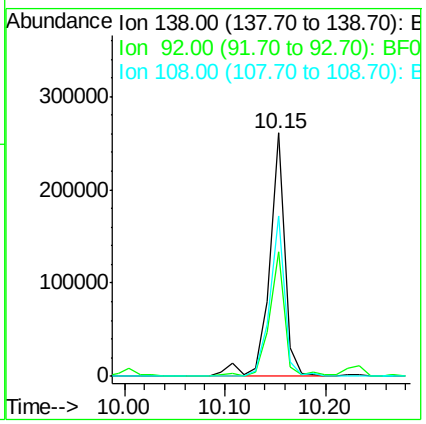


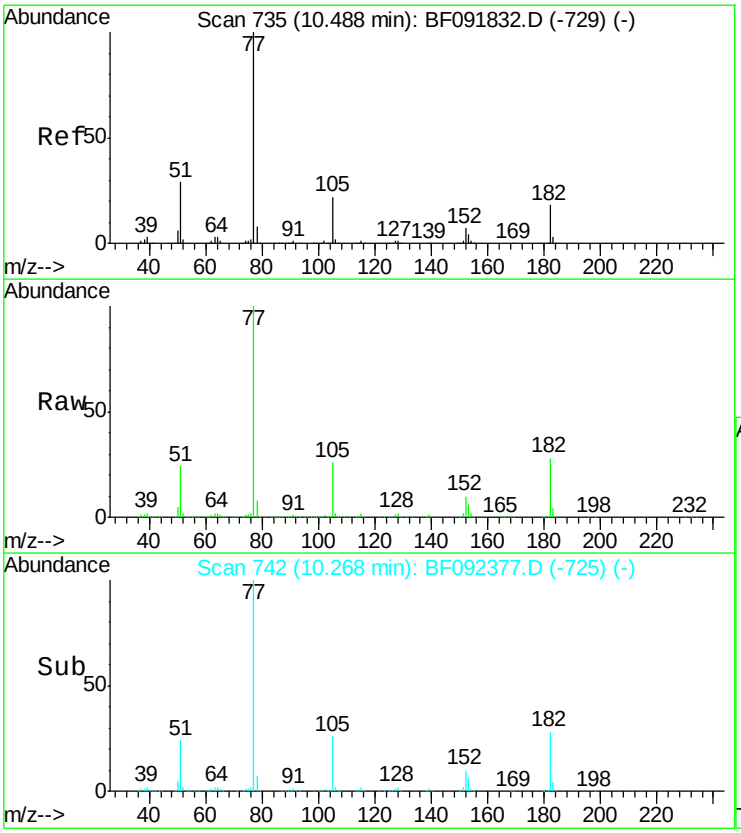
#61
4-Nitroaniline
Concen: 35.38 ng
RT: 10.15 min Scan# 732
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:138 Resp: 280373

Ion	Ratio	Lower	Upper
138	100		
92	51.0	31.7	71.7
108	65.9	52.6	92.6

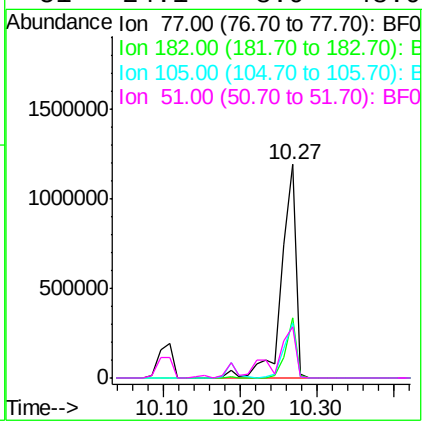


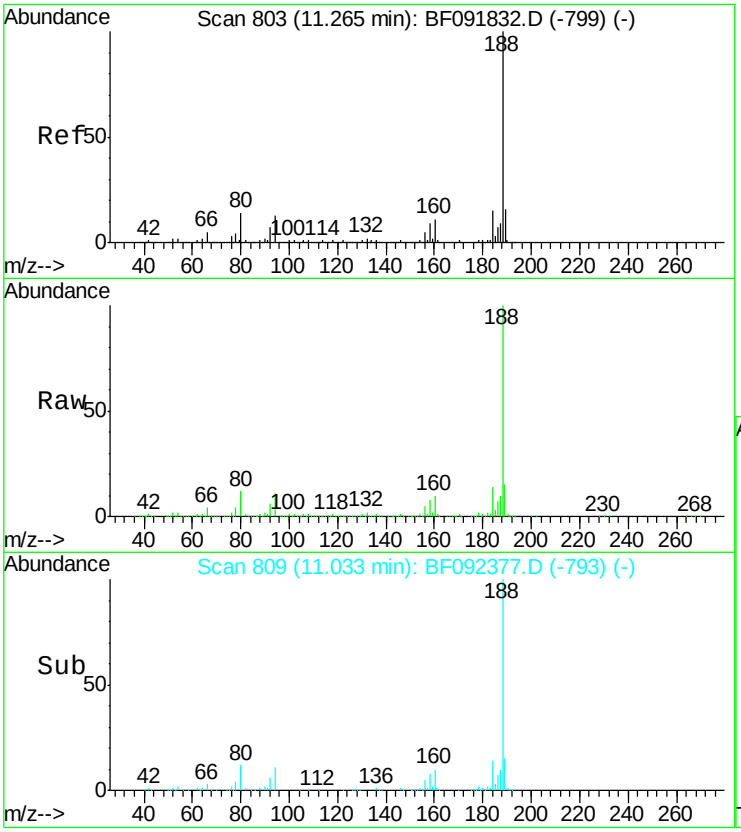


#62
Azobenzene
Concen: 51.92 ng
RT: 10.27 min Scan# 742
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion: 77 Resp: 1567252

Ion	Ratio	Lower	Upper
77	100		
182	28.1	0.0	39.3
105	25.9	2.3	42.3
51	24.1	8.9	48.9



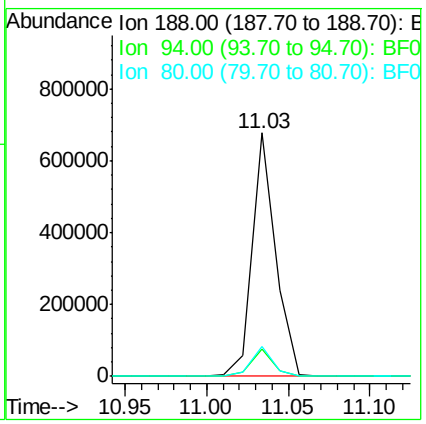


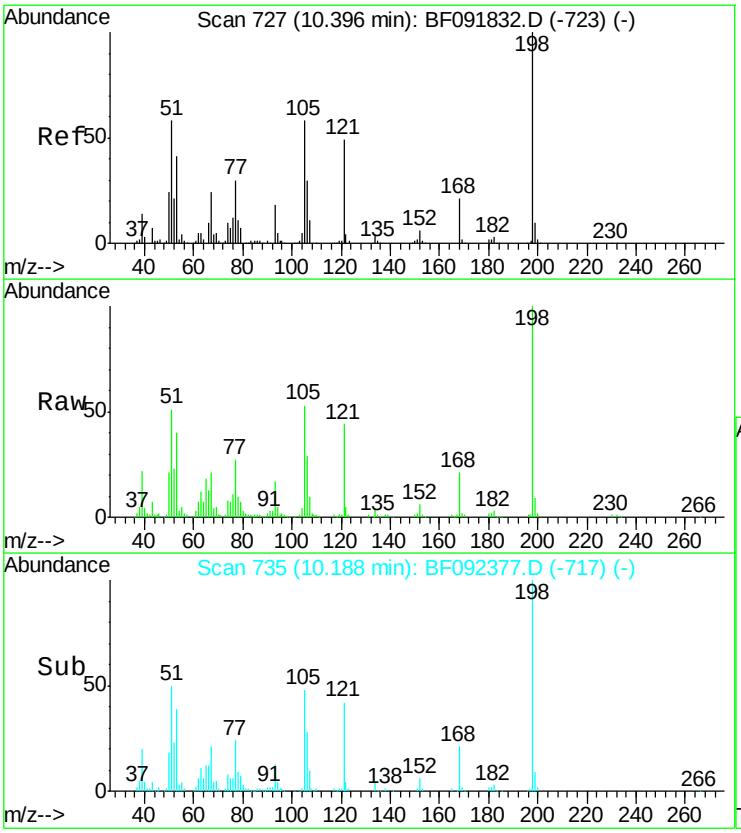
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.03 min Scan# 809
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:188 Resp: 675251

Ion	Ratio	Lower	Upper
188	100		
94	11.2	10.0	15.0
80	12.5	11.2	16.8

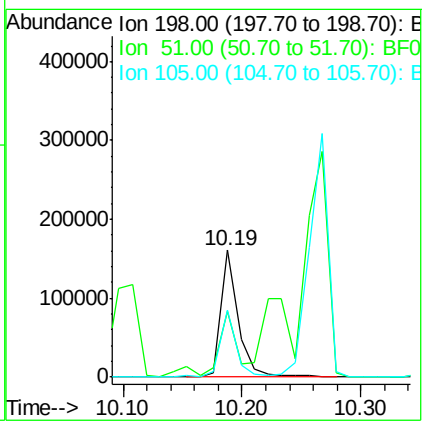


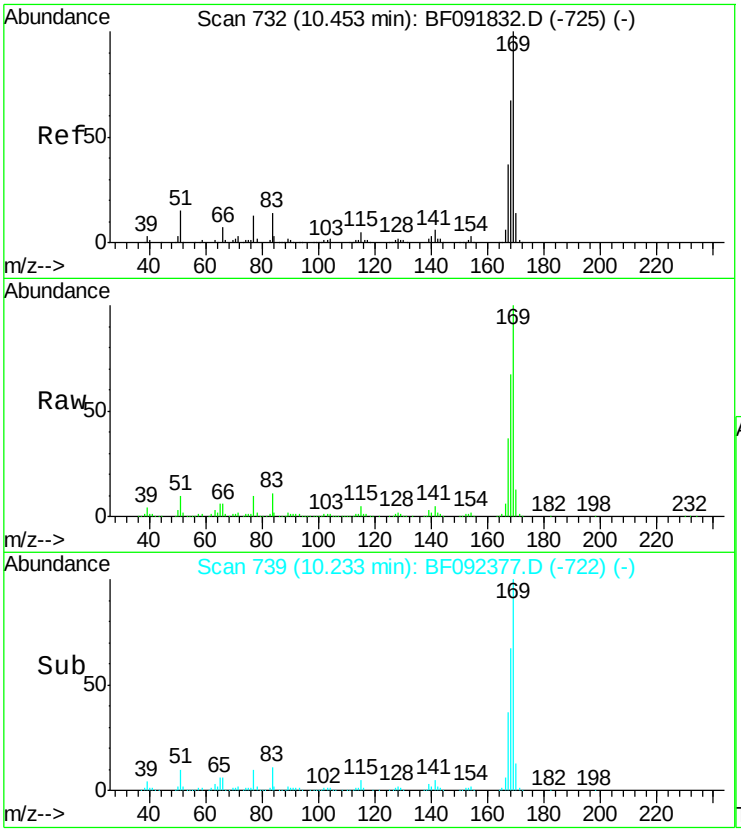


#64
4,6-Dinitro-2-methylphenol
Concen: 39.29 ng
RT: 10.19 min Scan# 735
Delta R.T. -0.10 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:198 Resp: 160424

Ion	Ratio	Lower	Upper
198	100		
51	51.4	6.7	46.7#
105	53.2	16.6	56.6



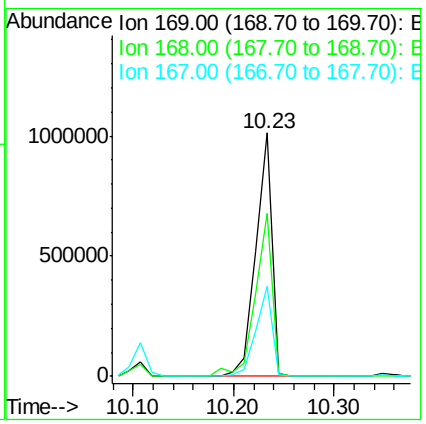


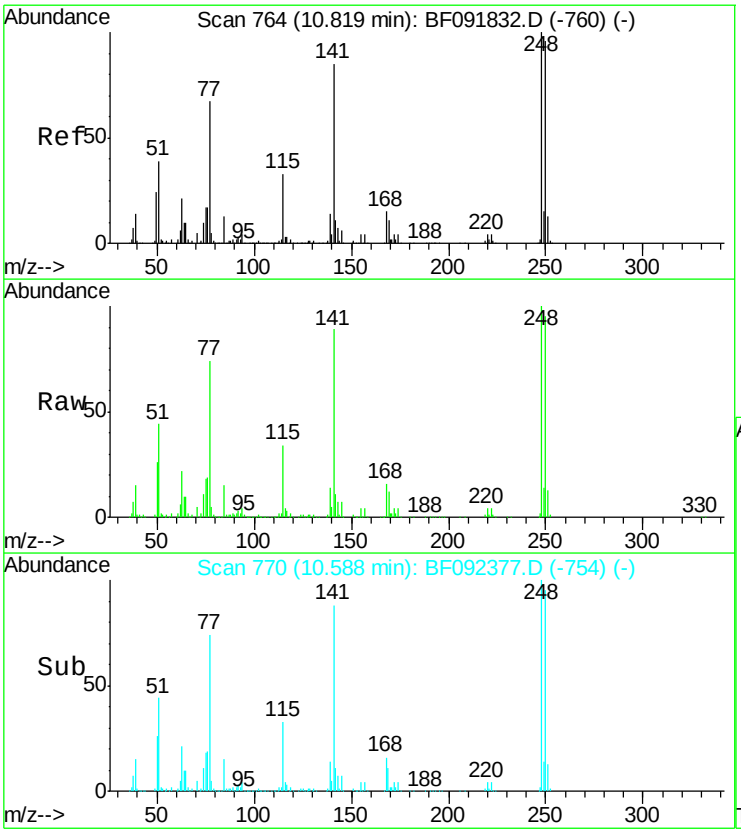
#65
n-Nitrosodiphenylamine
Concen: 56.35 ng
RT: 10.23 min Scan# 739
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:169 Resp: 1129009

Ion	Ratio	Lower	Upper
169	100		
168	67.1	54.2	81.2
167	37.1	30.2	45.4

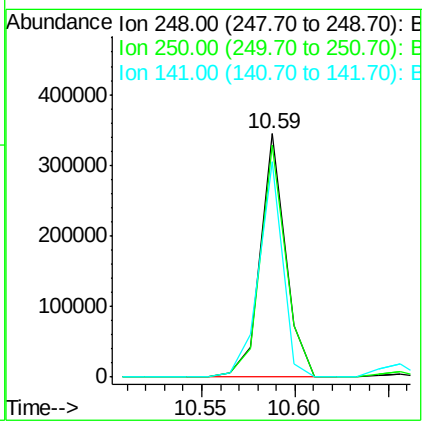


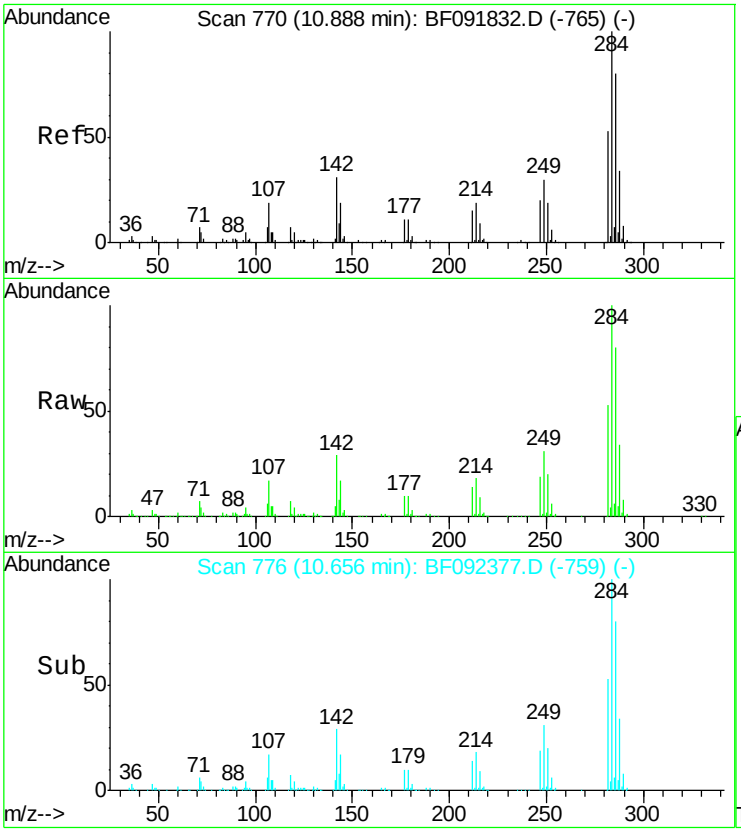


#66
4-Bromophenyl-phenylether
Concen: 45.52 ng
RT: 10.59 min Scan# 770
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:248 Resp: 319728

Ion	Ratio	Lower	Upper
248	100		
250	95.2	76.9	115.3
141	88.6	68.2	102.4



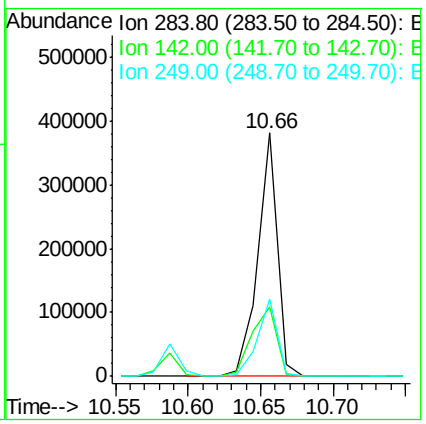


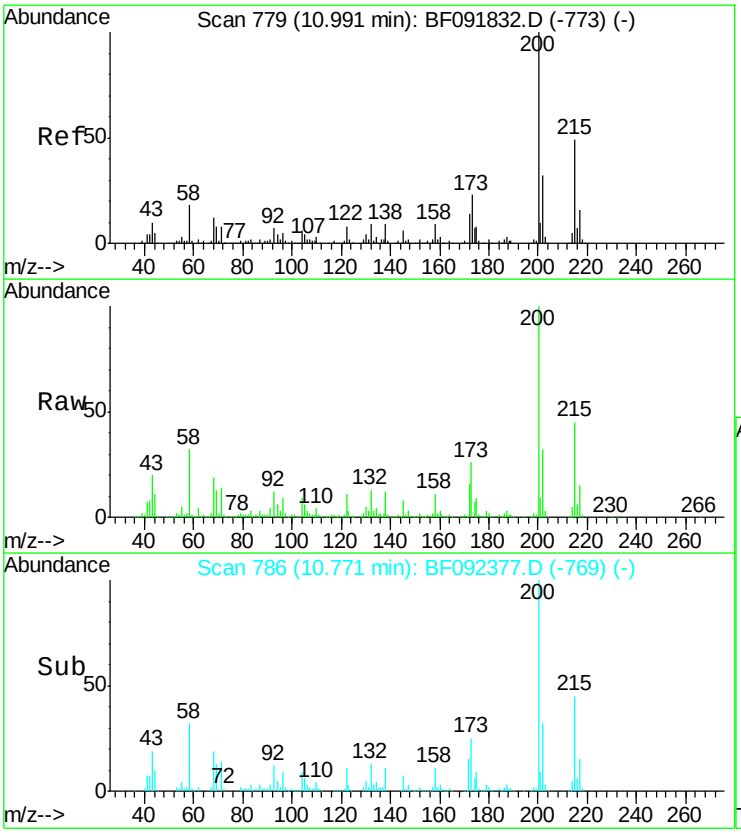
#67
Hexachlorobenzene
Concen: 47.56 ng
RT: 10.66 min Scan# 776
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:284 Resp: 357076

Ion	Ratio	Lower	Upper
284	100		
142	28.8	22.6	33.8
249	31.5	25.4	38.0

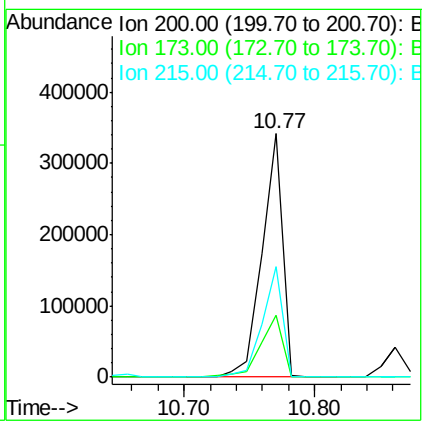


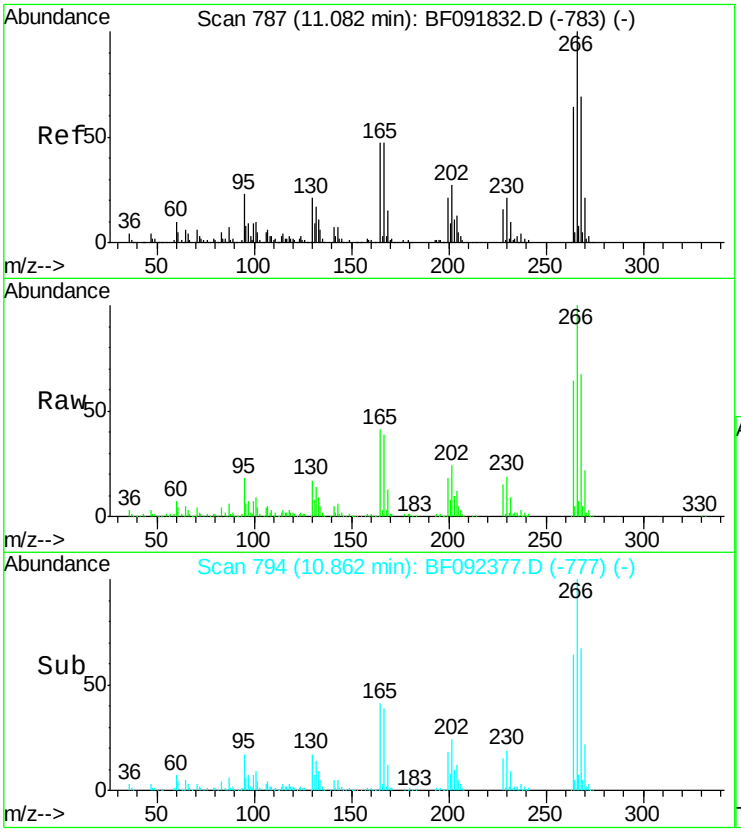


#68
Atrazine
Concen: 58.17 ng
RT: 10.77 min Scan# 786
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:200 Resp: 375974

Ion	Ratio	Lower	Upper
200	100		
173	25.6	9.6	49.6
215	45.4	25.7	65.7



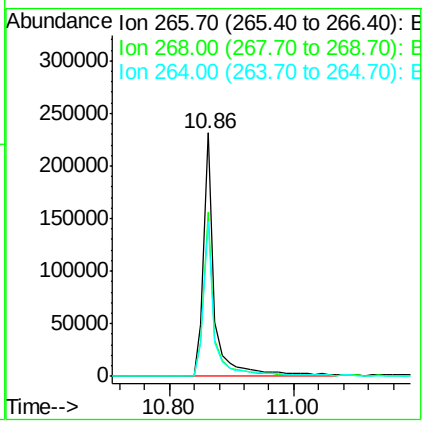


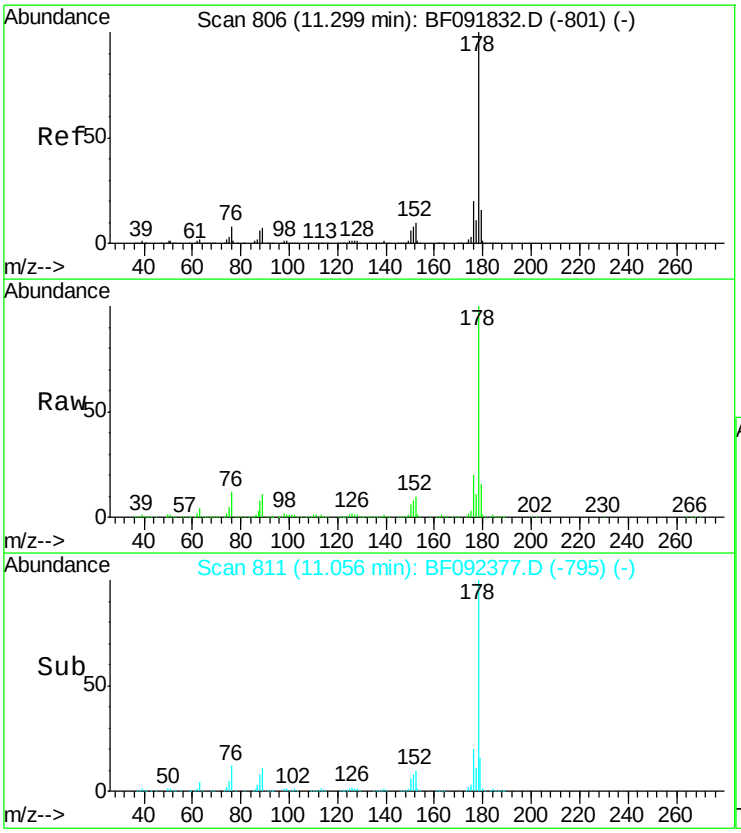
#69
Pentachlorophenol
Concen: 78.85 ng
RT: 10.86 min Scan# 794
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:266 Resp: 290470

Ion	Ratio	Lower	Upper
266	100		
268	67.3	53.3	79.9
264	64.0	50.3	75.5

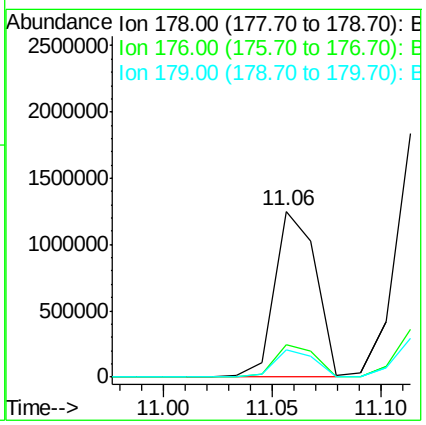


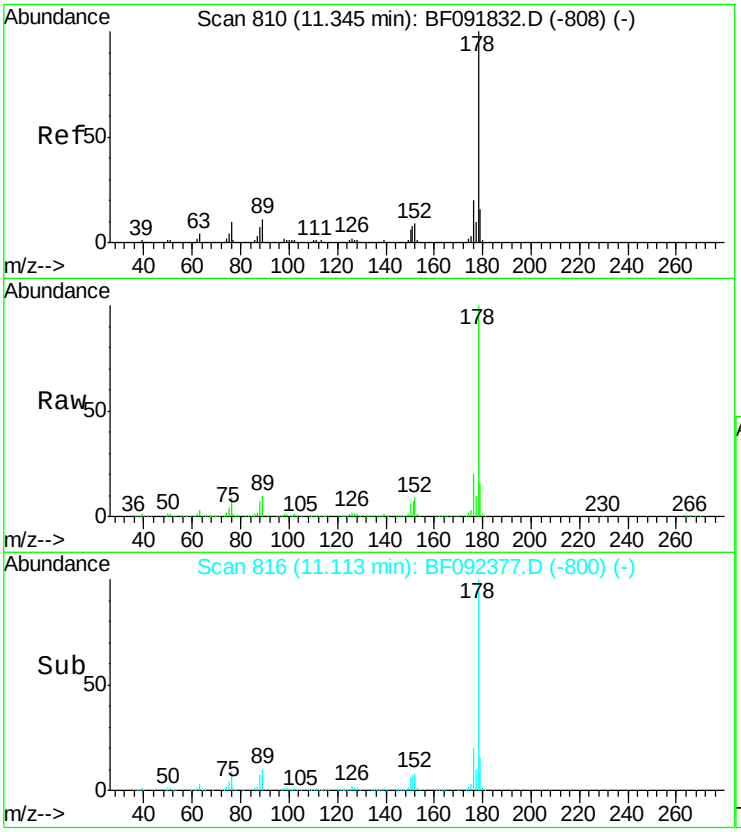


#70
Phenanthrene
Concen: 45.14 ng
RT: 11.06 min Scan# 811
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:178 Resp: 1652930

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.6	25.0
179	16.2	12.8	19.2



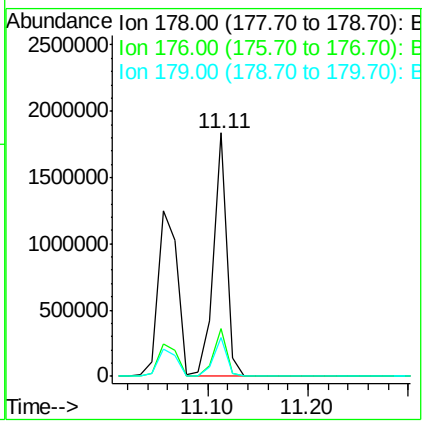


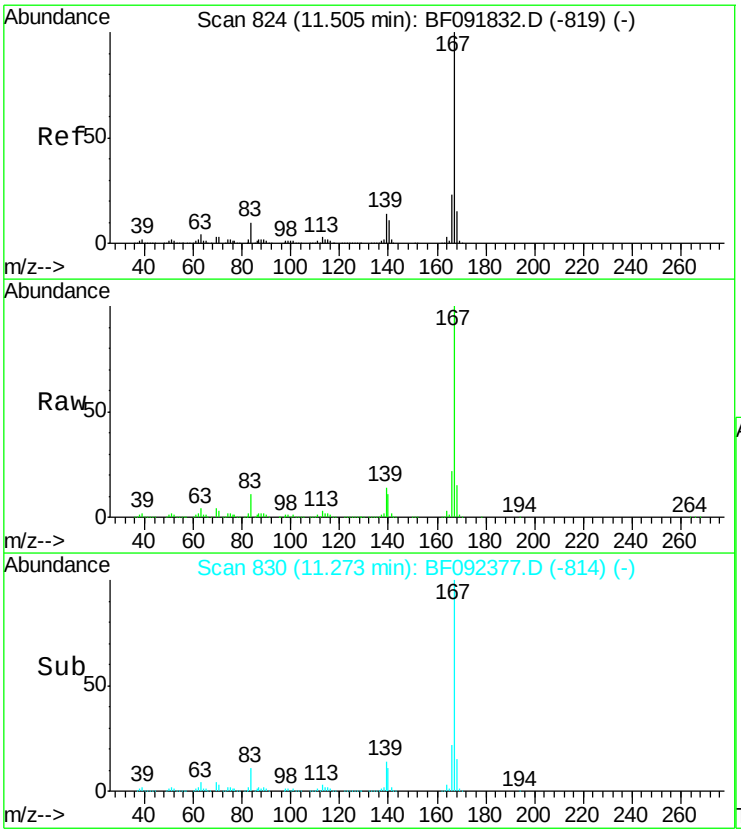
#71
Anthracene
Concen: 56.16 ng
RT: 11.11 min Scan# 816
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:178 Resp: 1669415

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.9	23.9
179	16.2	13.2	19.8

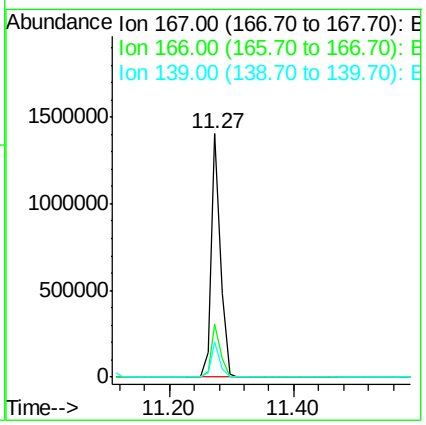


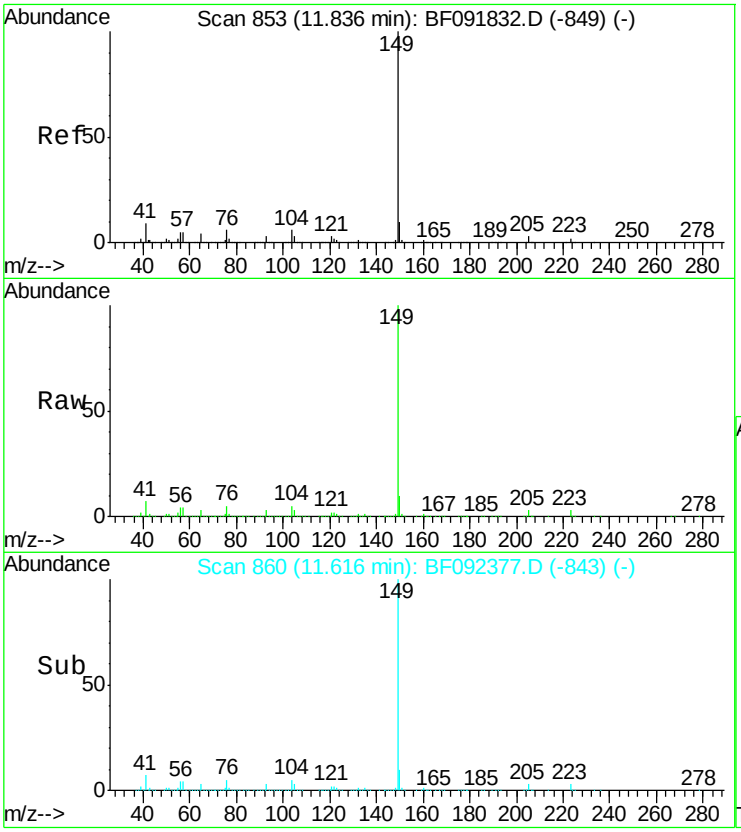


#72
Carbazole
Concen: 48.34 ng
RT: 11.27 min Scan# 830
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:167 Resp: 1409386

Ion	Ratio	Lower	Upper
167	100		
166	21.7	18.2	27.2
139	14.2	11.4	17.2



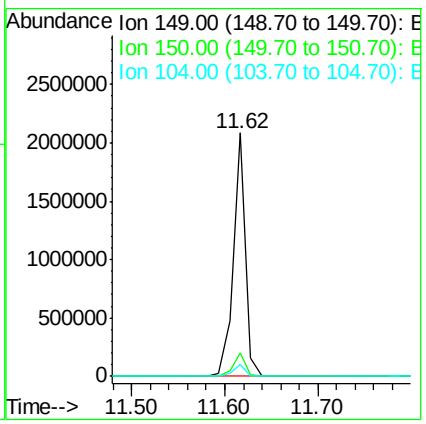


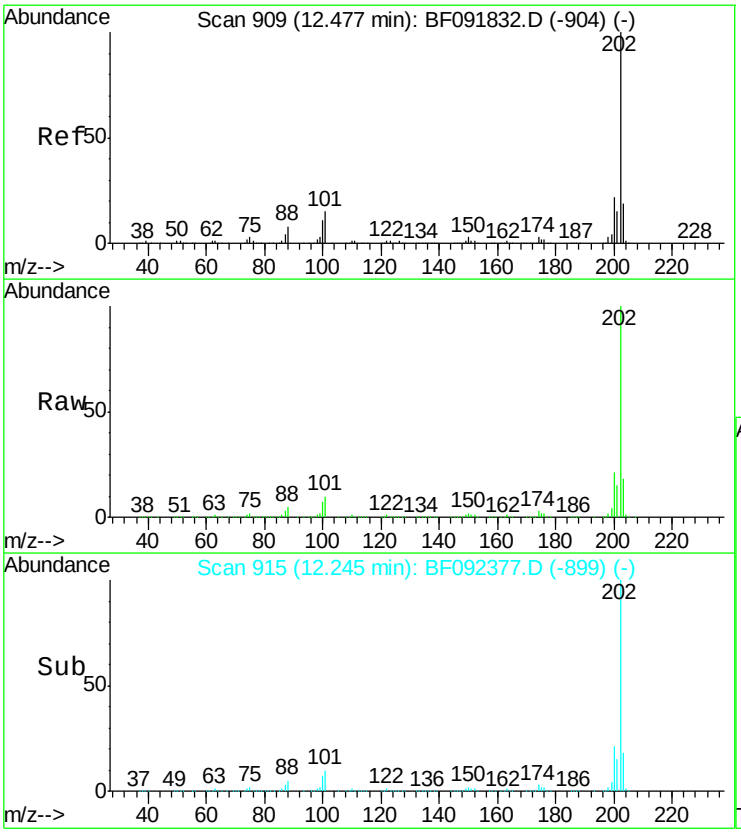
#73
Di-n-butylphthalate
Concen: 55.39 ng
RT: 11.62 min Scan# 860
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:149 Resp: 1888707

Ion	Ratio	Lower	Upper
149	100		
150	9.8	8.1	12.1
104	5.1	4.6	7.0

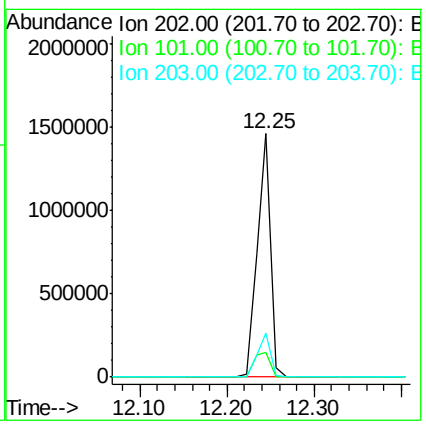


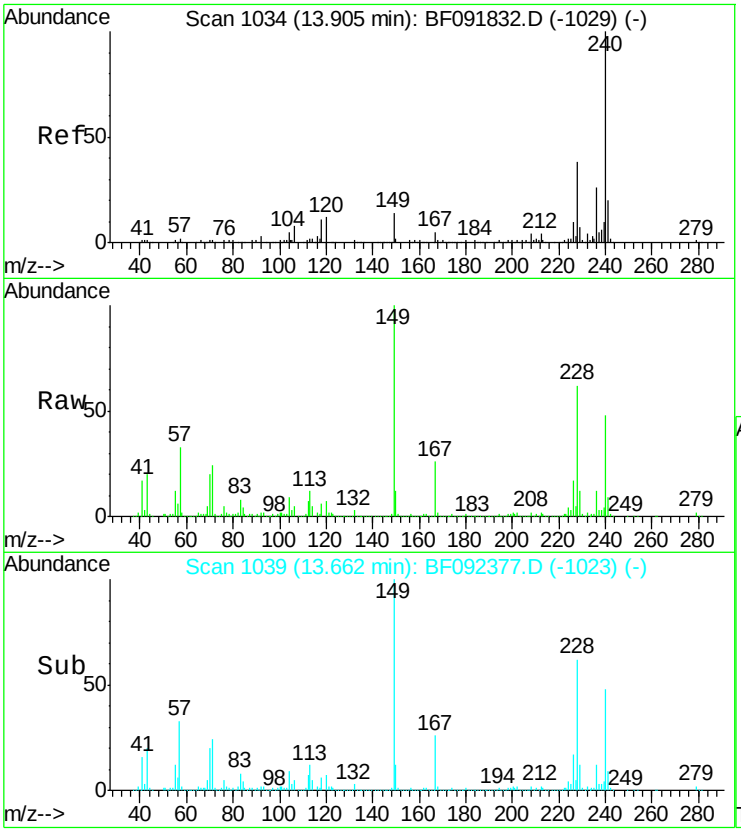


#74
Fluoranthene
Concen: 49.14 ng
RT: 12.25 min Scan# 915
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:202 Resp: 1567353

Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	34.6
203	17.8	0.0	38.7



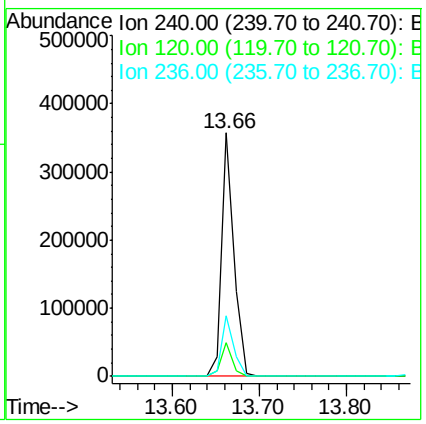


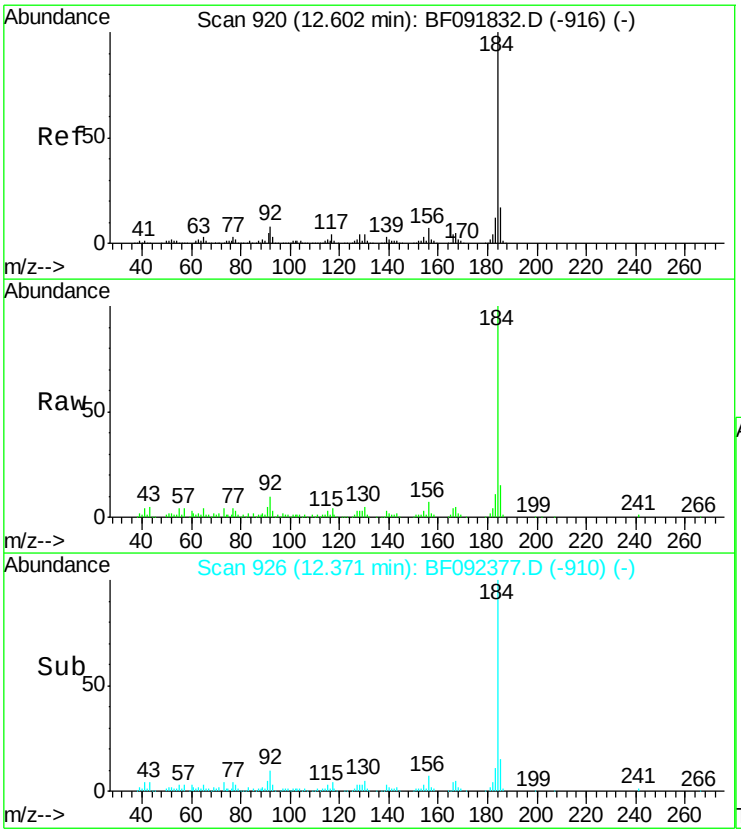
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.66 min Scan# 1039
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:240 Resp: 357471

Ion	Ratio	Lower	Upper
240	100		
120	14.0	12.9	19.3
236	24.9	20.9	31.3

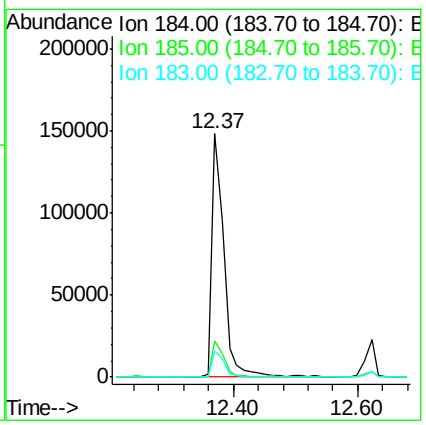


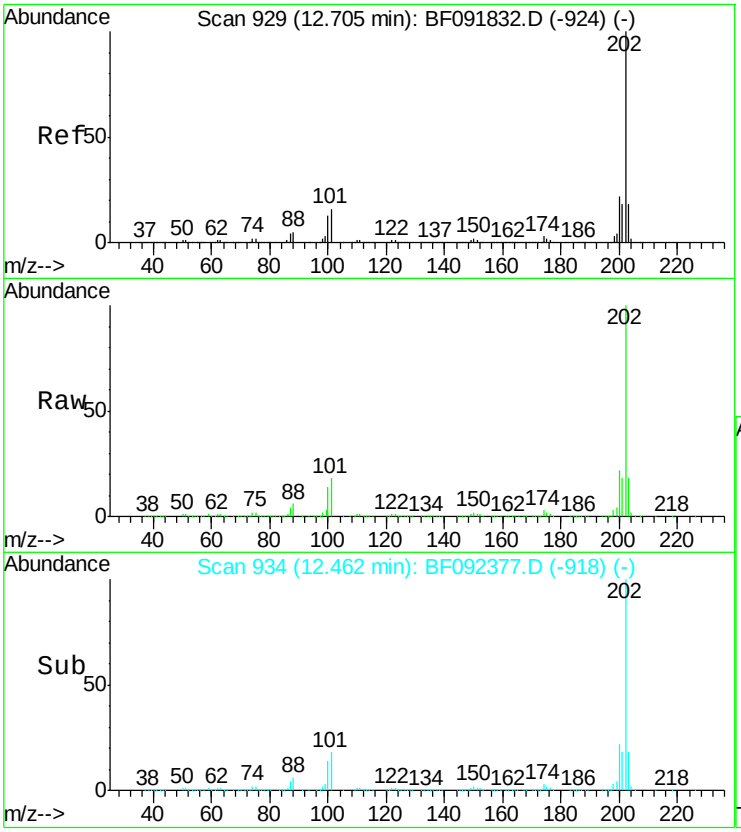


#76
Benzidine
Concen: 18.23 ng
RT: 12.37 min Scan# 926
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:184 Resp: 197735

Ion	Ratio	Lower	Upper
184	100		
185	15.1	13.4	20.0
183	10.7	9.2	13.8



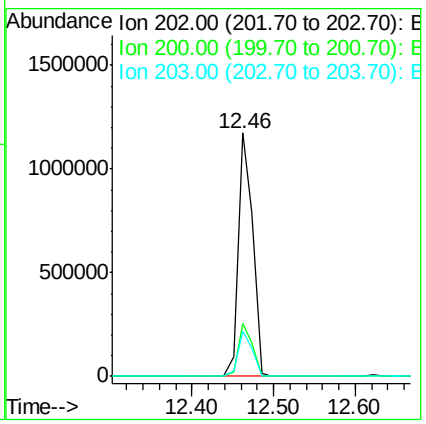


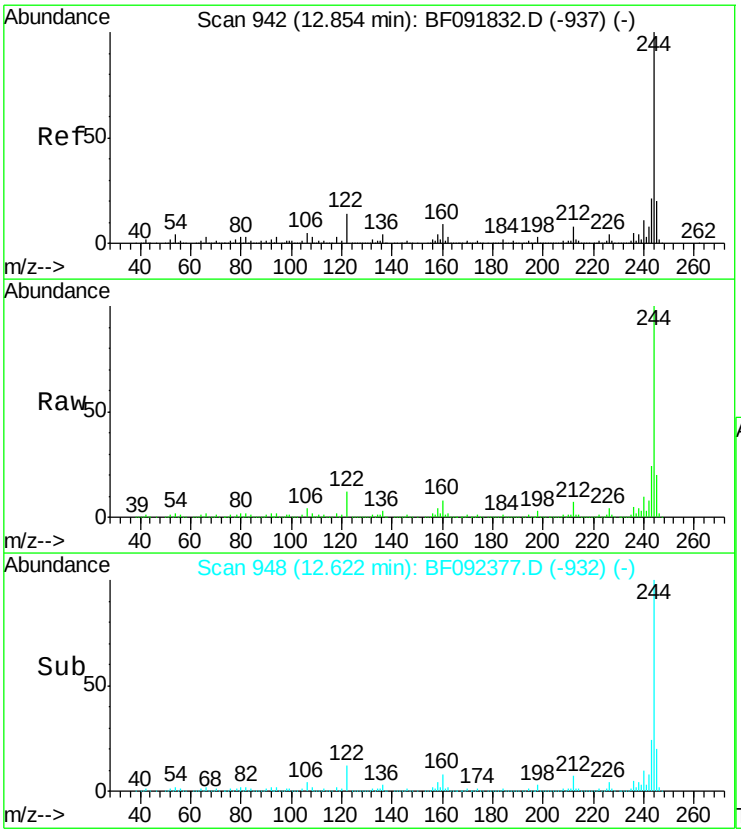
#77
Pyrene
Concen: 54.58 ng
RT: 12.46 min Scan# 934
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:202 Resp: 1431607

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.7	26.5
203	18.4	14.7	22.1

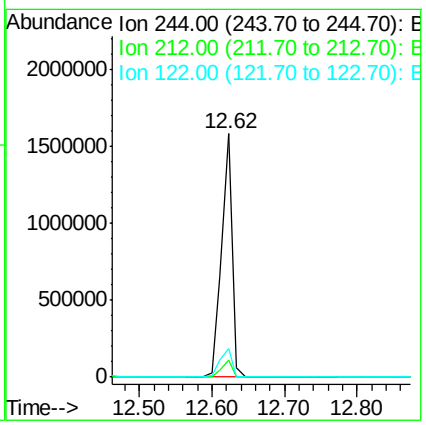


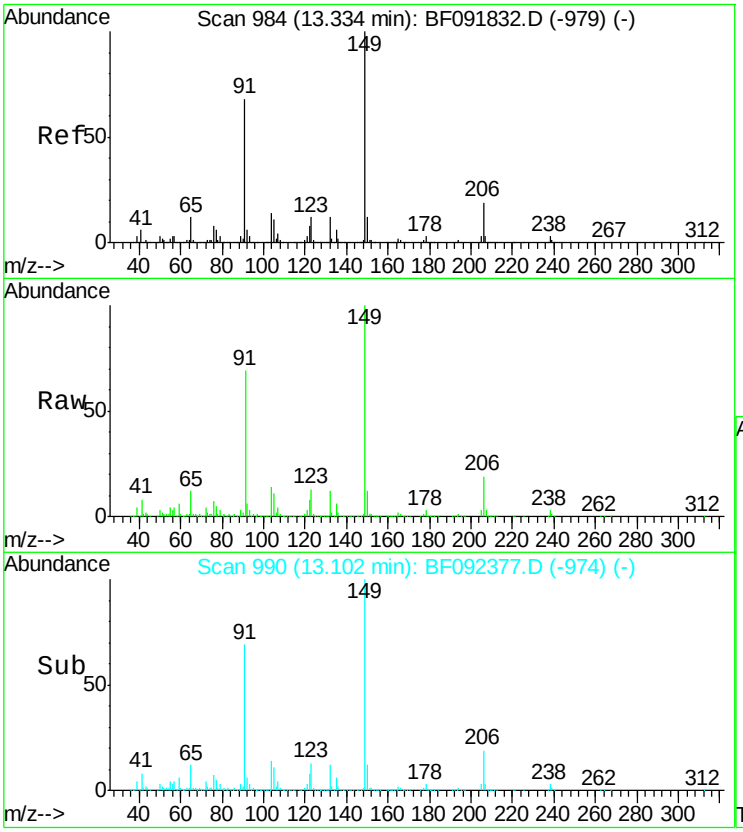


#78
Terphenyl-d14
Concen: 108.98 ng
RT: 12.62 min Scan# 948
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:244 Resp: 1606276

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.2	9.2
122	11.9	11.4	17.2



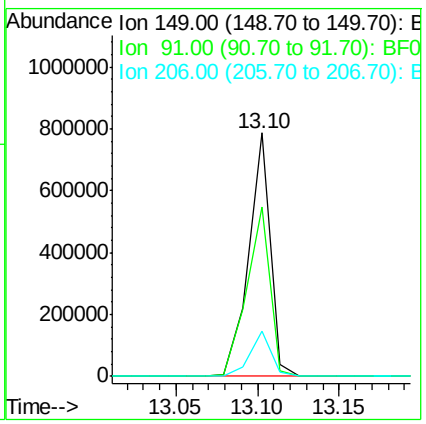


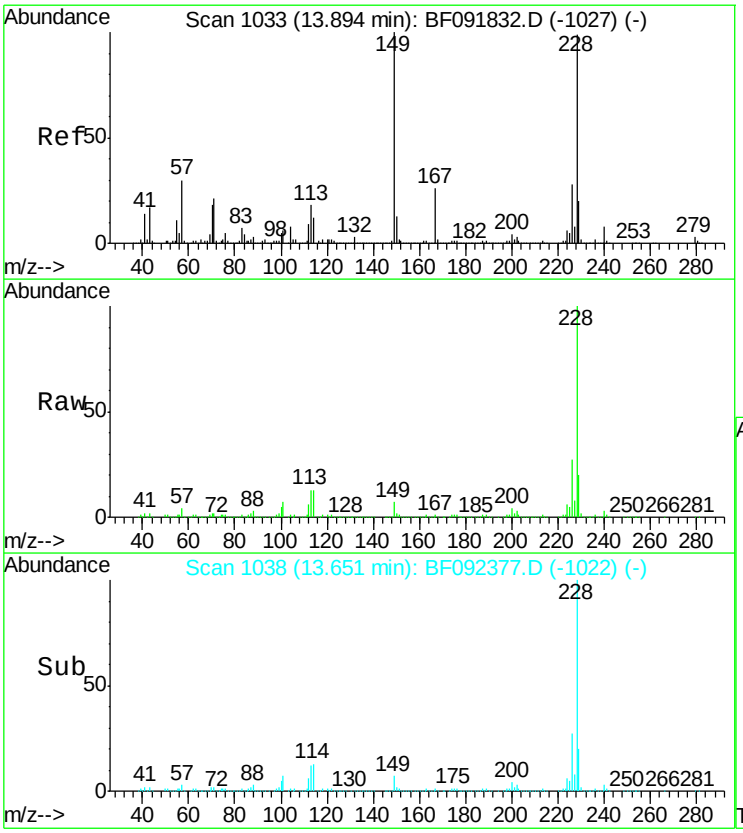
#79
Butylbenzylphthalate
Concen: 60.52 ng
RT: 13.10 min Scan# 990
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:149 Resp: 721975

Ion	Ratio	Lower	Upper
149	100		
91	69.5	63.9	95.9
206	18.6	14.6	21.8

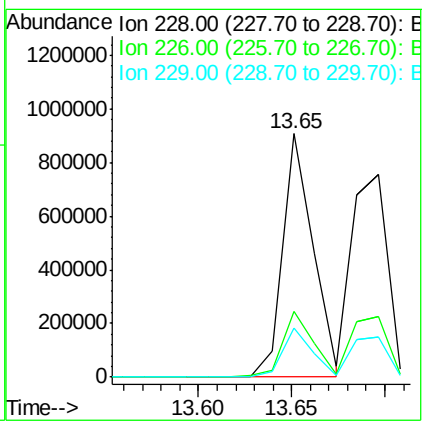


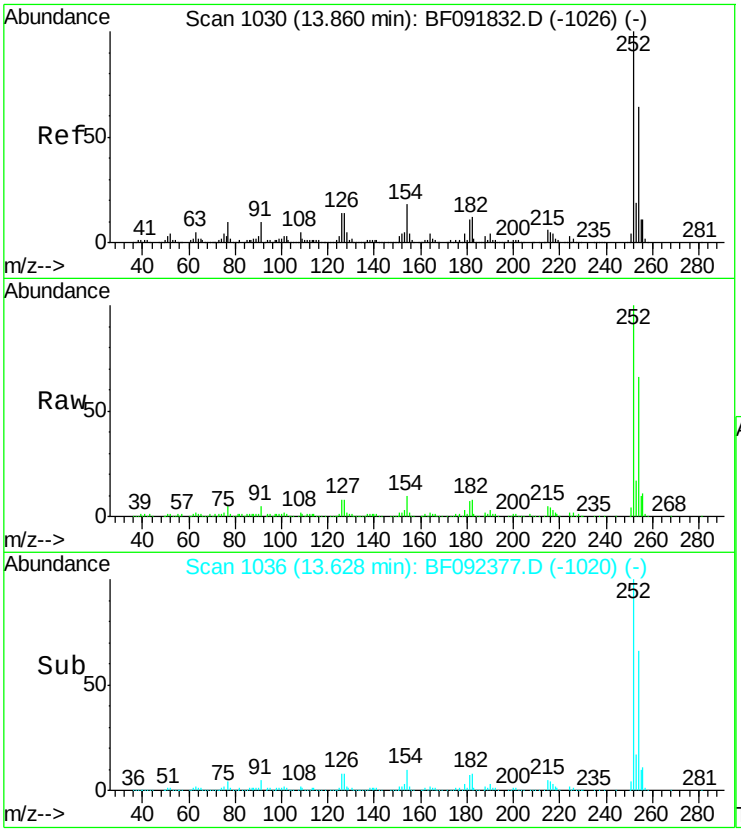


#80
Benzo(a)anthracene
Concen: 51.21 ng
RT: 13.65 min Scan# 1038
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:228 Resp: 1033272

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.4	33.6
229	20.2	16.2	24.4



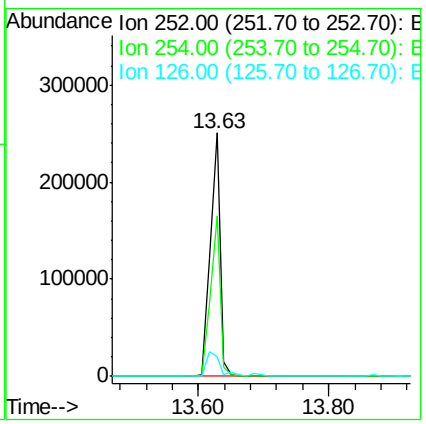


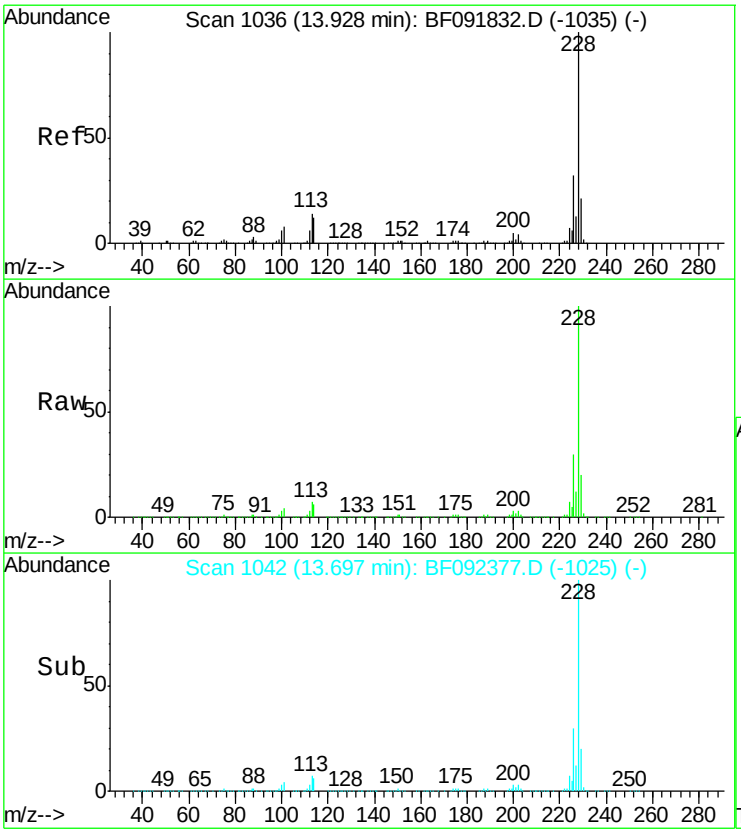
#81
3,3'-Dichlorobenzidine
Concen: 35.51 ng
RT: 13.63 min Scan# 1036
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:252 Resp: 271728

Ion	Ratio	Lower	Upper
252	100		
254	65.9	52.3	78.5
126	8.0	13.6	20.4#

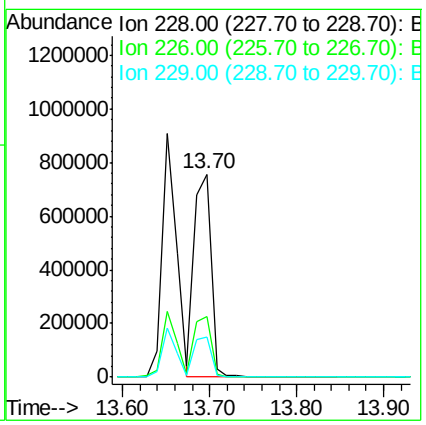


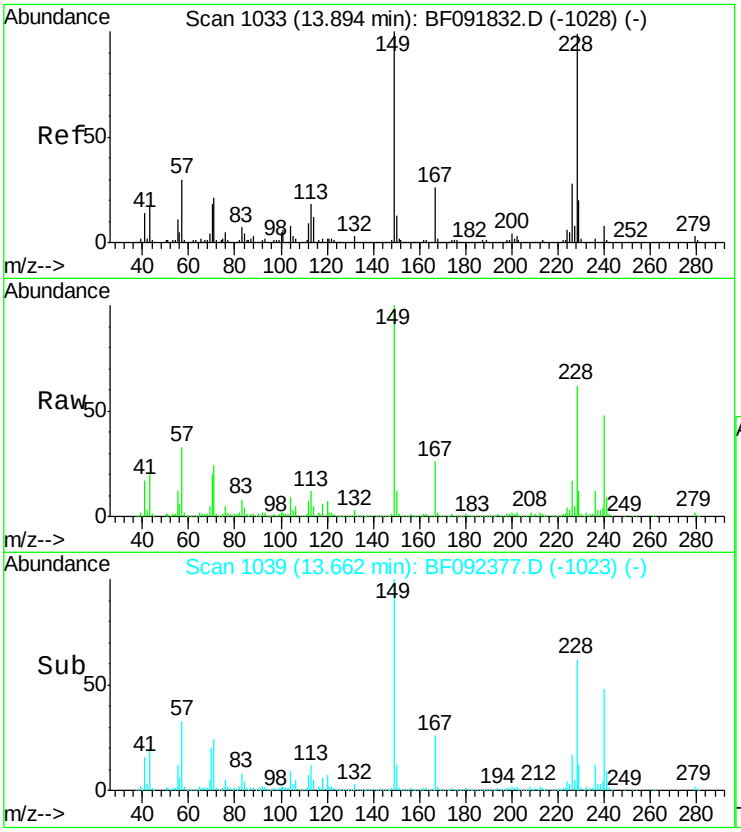


#82
Chrysene
Concen: 50.21 ng
RT: 13.70 min Scan# 1042
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:228 Resp: 1016299

Ion	Ratio	Lower	Upper
228	100		
226	29.9	25.4	38.0
229	19.5	16.2	24.2



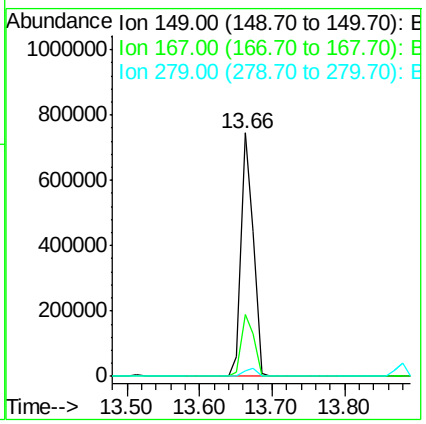


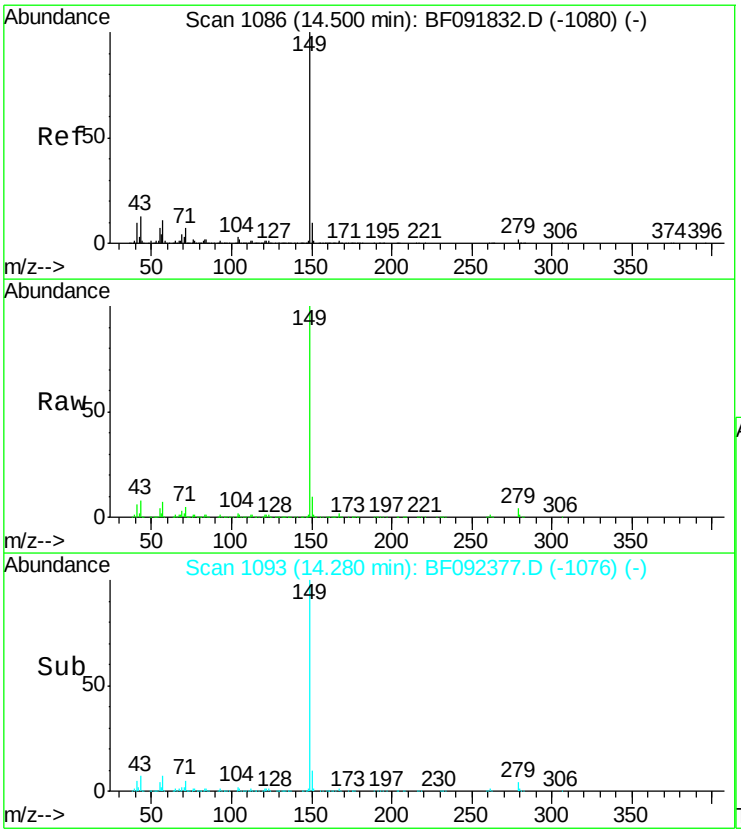
#83
Bis(2-ethylhexyl)phthalate
Concen: 61.90 ng
RT: 13.66 min Scan# 1039
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:149 Resp: 869565

Ion	Ratio	Lower	Upper
149	100		
167	25.6	20.2	30.4
279	2.2	1.8	2.8

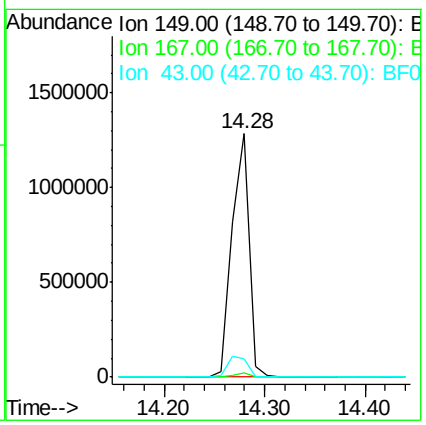


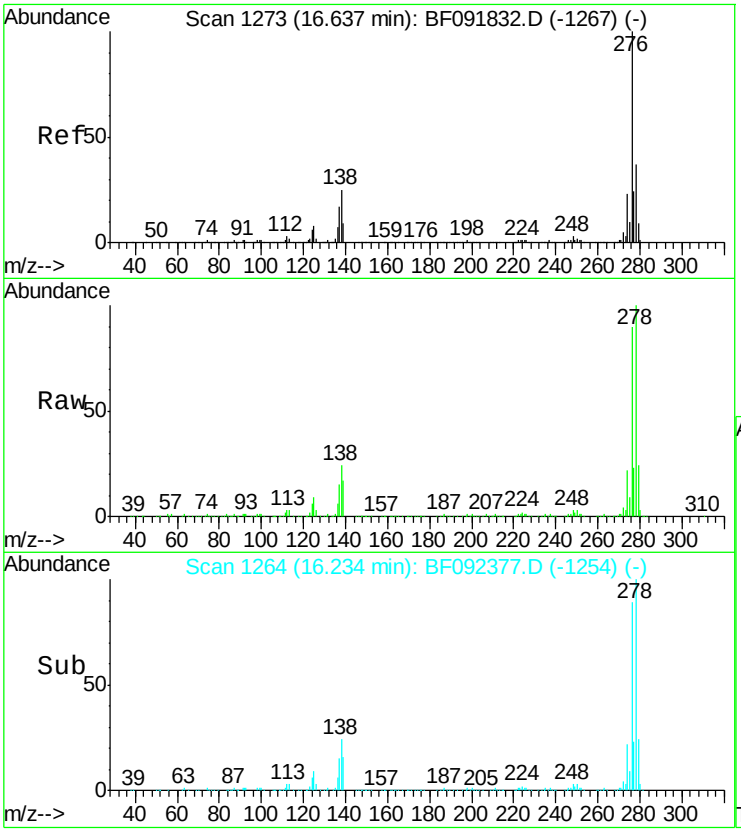


#84
Di-n-octyl phthalate
Concen: 57.81 ng
RT: 14.28 min Scan# 1093
Delta R.T. -0.11 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:149 Resp: 1504405

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.3	1.9
43	9.7	8.9	13.3



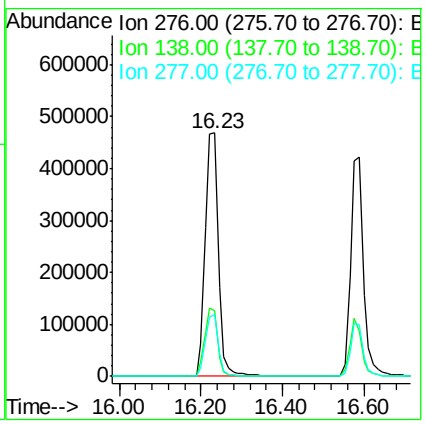


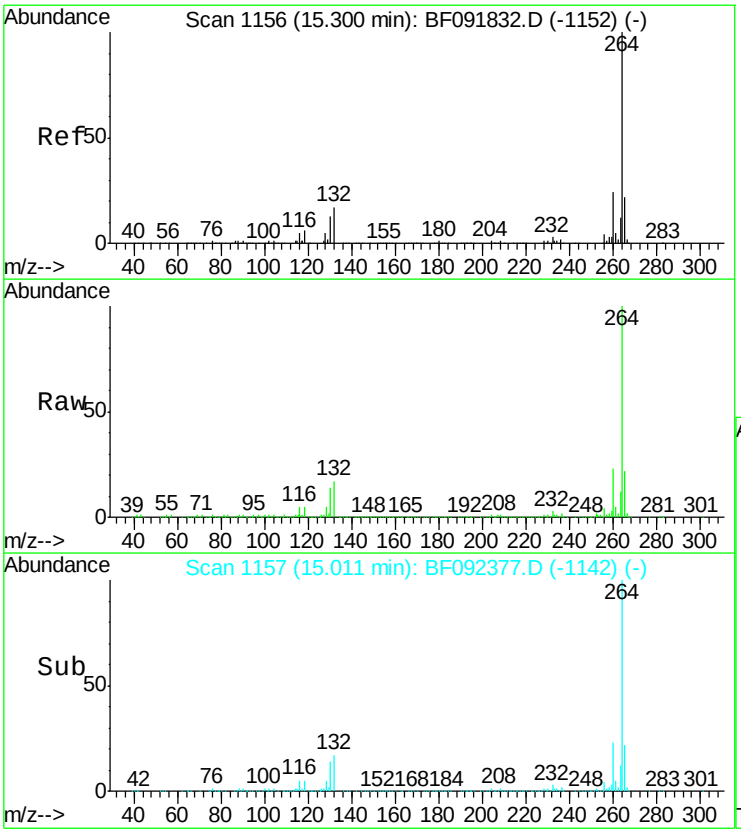
#85
Indeno(1,2,3-cd)pyrene
Concen: 61.04 ng
RT: 16.23 min Scan# 1264
Delta R.T. -0.19 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:276 Resp: 1070337

Ion	Ratio	Lower	Upper
276	100		
138	27.7	21.8	32.6
277	24.7	20.2	30.4

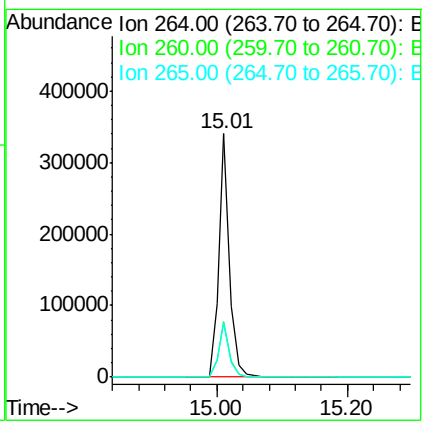


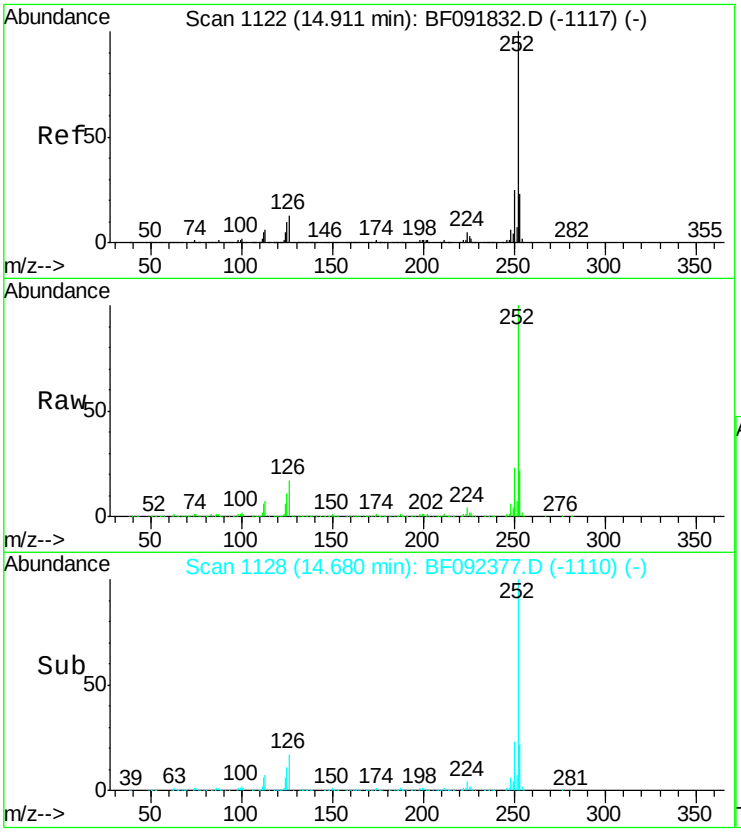


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.01 min Scan# 1157
Delta R.T. -0.13 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:264 Resp: 391734

Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.2	28.8
265	22.1	17.4	26.0



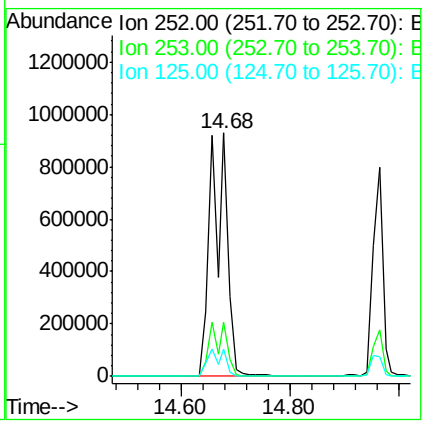


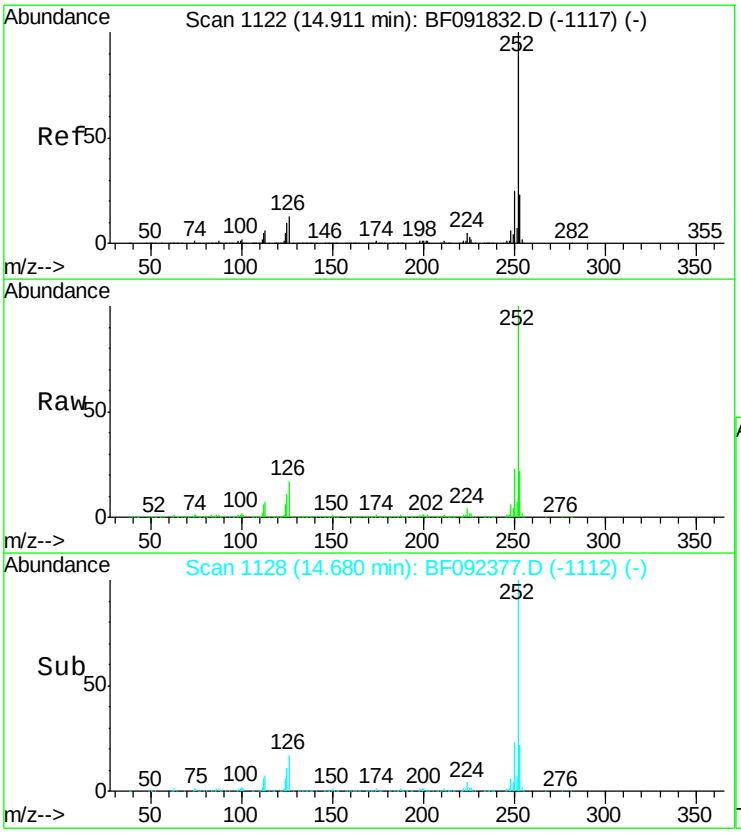
#87
Benzo(b)fluoranthene
Concen: 80.14 ng
RT: 14.68 min Scan# 1128
Delta R.T. -0.10 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:252 Resp: 1954619

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.4
125	11.4	9.8	14.6

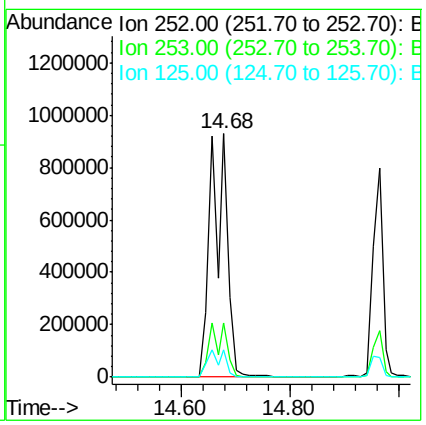


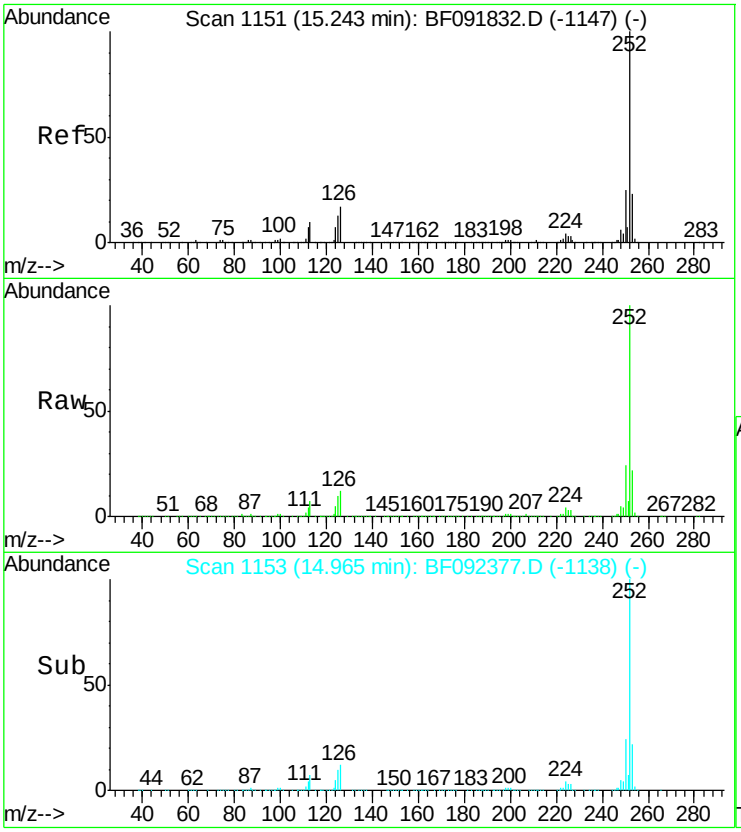


#88
Benzo(k)fluoranthene
Concen: 93.98 ng
RT: 14.68 min Scan# 1128
Delta R.T. -0.12 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:252 Resp: 1954619

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.5	27.7
125	11.4	8.9	13.3



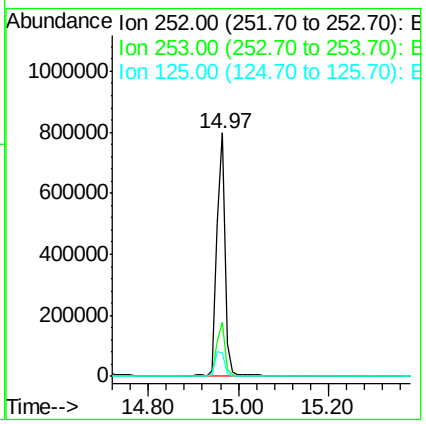


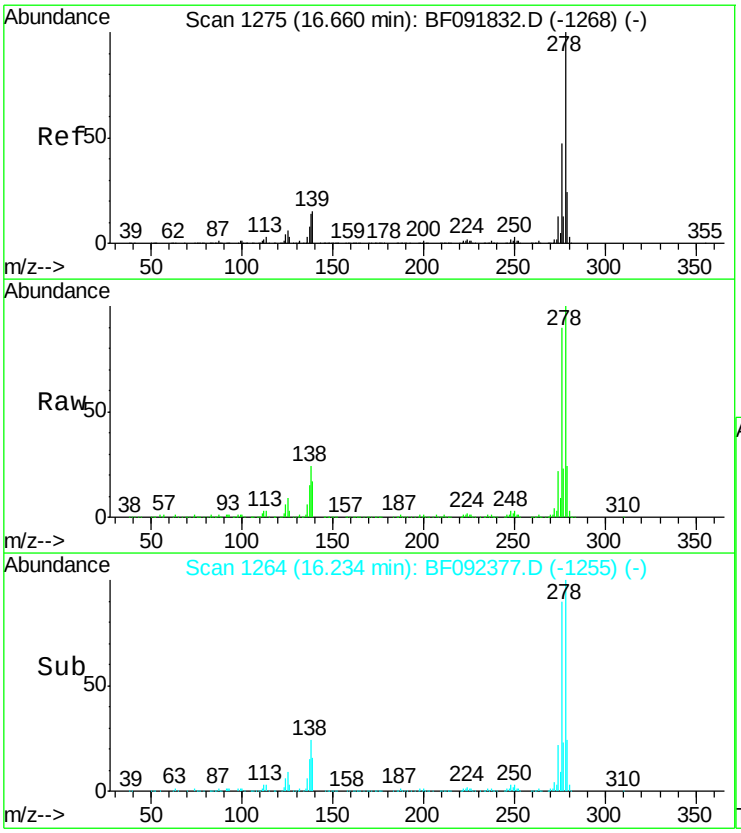
#89
Benzo(a)pyrene
Concen: 46.65 ng
RT: 14.97 min Scan# 1153
Delta R.T. -0.13 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:252 Resp: 1009850

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.2
125	9.6	10.0	15.0#

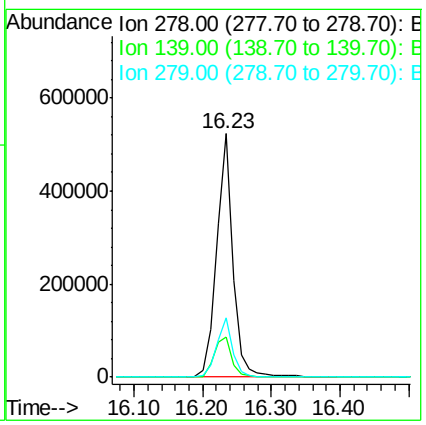


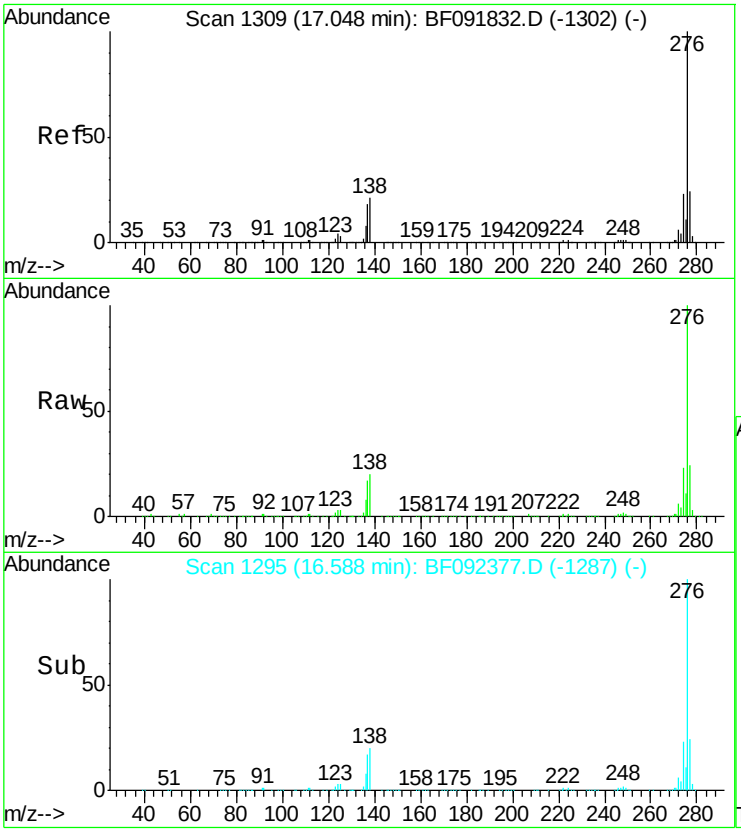


#90
Dibenzo(a,h)anthracene
Concen: 49.41 ng
RT: 16.23 min Scan# 1264
Delta R.T. -0.20 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Tgt Ion:278 Resp: 879196

Ion	Ratio	Lower	Upper
278	100		
139	16.5	14.8	22.2
279	24.3	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 48.85 ng
RT: 16.59 min Scan# 1295
Delta R.T. -0.21 min
Lab File: BF092377.D
Acq: 20 Jan 2017 17:16

Instrument :
BNA_F
ClientSampleId :
MH-0-12FT-COMPMSD

Tgt Ion:276 Resp: 903754

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.2	28.8
138	20.4	16.0	24.0