Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022217\

Quantitation Report (Not Reviewed)

Data File : BF093081.D
Acq On : 22 Feb 2017 17:57
Operator : SJ/MA
Sample : I1915-04MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B1-1MS

Quant Time: Feb 22 23:56:14 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 17:31:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	146447	20.00	ng		-0.01
21) Naphthalene-d8	8.12	136	569217	20.00	ng		-0.02
38) Acenaphthene-d10	9.87	164	274741	20.00	ng		-0.02
63) Phenanthrene-d10	11.36	188	517604	20.00	ng		-0.02
75) Chrysene-d12	14.00	240	451582	20.00	ng		-0.02
86) Perylene-d12	15.41	264	317596	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	1162933	136.24	ng		0.01
7) Phenol-d6	6.49	99	1327713	120.89	ng		0.00
23) Nitrobenzene-d5	7.41	82	964298	94.34	ng		-0.01
41) 2,4,6-Tribromophenol	10.67	330	332262	167.21	ng		-0.01
44) 2-Fluorobiphenyl	9.20	172	1680797	110.83	ng		-0.02
78) Terphenyl-d14	12.95	244	1528869	79.55	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.58	88	177648	38.52	ng	#	70
3) Pyridine	3.29	79	295790	25.22	ng	#	85
4) n-Nitrosodimethylamine	3.21	42	234181	42.52	ng		92
6) Aniline	6.51	93	262672	17.53	ng	#	67
8) 2-Chlorophenol	6.64	128	431174	45.79	ng		90
9) Benzaldehyde	6.40	77	40474	5.14	ng		96
10) Phenol	6.50	94	474263	36.91	ng		84
11) bis(2-Chloroethyl)ether	6.58	93	465435	45.38	ng		89
12) 1,3-Dichlorobenzene	6.78	146	506214	45.89	ng		97
13) 1,4-Dichlorobenzene	6.78	146	506214	45.35	ng		95
14) 1,2-Dichlorobenzene	7.01	146	487369	45.66	ng		97
15) Benzyl Alcohol	6.99	79	358640	44.11	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.13	45	814407	45.70	ng		96
17) 2-Methylphenol	7.10	107	371468	45.98	ng		96
18) Hexachloroethane	7.36	117	169967	44.60	ng	#	83
19) n-Nitroso-di-n-propylamine	7.26	70	335238	47.95	ng		99
20) 3+4-Methylphenols	7.26	107	461419	47.77	ng		92
22) Acetophenone	7.25	105	605908	46.62	ng	#	98
24) Nitrobenzene	7.42	77	479429	45.68	ng		99
25) Isophorone	7.66	82	913465	47.96	ng		95
26) 2-Nitrophenol	7.74	139	256278	51.37	ng		95
27) 2,4-Dimethylphenol	7.79	122	458695	52.35	ng		96
28) bis(2-Chloroethoxy)methane	7.88	93	621997	49.31	ng		98
29) 2,4-Dichlorophenol	7.98	162	396010	48.46	ng		87
30) 1,2,4-Trichlorobenzene	8.06	180	402460	45.70	ng		95
31) Naphthalene	8.14	128	1262145	43.74	ng		99
32) Benzoic acid	7.92	122	131563	29.71	ng		97
33) 4-Chloroaniline	8.20	127	112703	9.96	ng		99
34) Hexachlorobutadiene	8.26	225	205297	42.37	ng		99
35) Caprolactam	8.58	113	68417	26.62	ng	#	48
36) 4-Chloro-3-methylphenol	8.69	107	437249	51.32	ng		98
37) 2-Methylnaphthalene	8.84	142	914105	49.34	ng		95
39) 1,2,4,5-Tetrachlorobenzene	9.00	216	377732	48.98	ng		99
40) Hexachlorocyclopentadiene	8.99	237	321614	92.43	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022217\

Quantitation Report (Not Reviewed)

Data File : BF093081.D
Acq On : 22 Feb 2017 17:57
Operator : SJ/MA
Sample : I1915-04MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B1-1MS

Quant Time: Feb 22 23:56:14 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 17:31:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.12	196	266274	52.54	ng		91
43) 2,4,5-Trichlorophenol	9.17	196	292452	52.67	ng	#	83
45) 1,1'-Biphenyl	9.30	154	1015381	51.04	ng		97
46) 2-Chloronaphthalene	9.32	162	819162	52.64	ng		96
47) 2-Nitroaniline	9.42	65	279097	53.34	ng		96
48) Acenaphthylene	9.74	152	1361006	50.62	ng		98
49) Dimethylphthalate	9.61	163	1028006	55.55	ng		100
50) 2,6-Dinitrotoluene	9.66	165	211476	52.92	ng	#	73
51) Acenaphthene	9.90	154	783041	48.72	ng		96
52) 3-Nitroaniline	9.84	138	109700	23.99	ng		90
53) 2,4-Dinitrophenol	9.95	184	214142	103.83	ng	#	79
54) Dibenzofuran	10.09	168	1176898	54.74	ng	#	88
55) 4-Nitrophenol	10.02	139	335324	101.80	ng	#	67
56) 2,4-Dinitrotoluene	10.08	165	298456	56.09	ng		92
57) Fluorene	10.42	166	833376	50.38	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.20	232	225034	60.75	ng		98
59) Diethylphthalate	10.30	149	1020846	58.54	ng		96
60) 4-Chlorophenyl-phenylether	10.42	204	414656	52.18	ng	#	76
61) 4-Nitroaniline	10.45	138	226603	48.37	ng		92
62) Azobenzene	10.58	77	1108941	61.55	ng		89
64) 4,6-Dinitro-2-methylphenol	10.49	198	160887	50.90	ng		95
65) n-Nitrosodiphenylamine	10.53	169	759522	45.93	ng		100
66) 4-Bromophenyl-phenylether	10.90	248	240864	44.54	ng		92
67) Hexachlorobenzene	10.97	284	230529	43.14	ng	#	82
68) Atrazine	11.07	200	219592	41.38	ng		90
69) Pentachlorophenol	11.17	266	274785	97.84	ng		98
70) Phenanthrene	11.38	178	1229477	41.46	ng		99
71) Anthracene	11.44	178	1425725	47.88	ng		98
72) Carbazole	11.60	167	1340562	47.09	ng		98
73) Di-n-butylphthalate	11.92	149	1417479	46.04	ng		98
74) Fluoranthene	12.57	202	1297473	42.42	ng		99
76) Benzidine	12.69	184	71665	3.72	ng		96
77) Pyrene	12.80	202	1330061	39.36	ng		99
79) Butylbenzylphthalate	13.41	149	640499	46.67	ng		92
80) Benzo(a)anthracene	13.99	228	1125479	40.75	ng		99
81) 3,3'-Dichlorobenzidine	13.95	252	236435	24.01	ng	#	95
82) Chrysene	14.02	228	960032	37.12	ng		100
83) Bis(2-ethylhexyl)phthalate	13.97	149	869980	46.35	ng	#	97
84) Di-n-octyl phthalate	14.58	149	1456577	47.66	ng		100
85) Indeno(1,2,3-cd)pyrene	16.82	276	799590	39.92	ng	#	94
87) Benzo(b)fluoranthene	15.01	252	1927319	92.20	ng		97
88) Benzo(k)fluoranthene	15.01	252	1928136	106.83	ng		98
89) Benzo(a)pyrene	15.36	252	881869	48.77	ng	#	97
90) Dibenzo(a,h)anthracene	16.82	278	663681	45.41	ng	#	94
91) Benzo(g,h,i)perylene	17.23	276	682732	46.24	ng	#	91

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

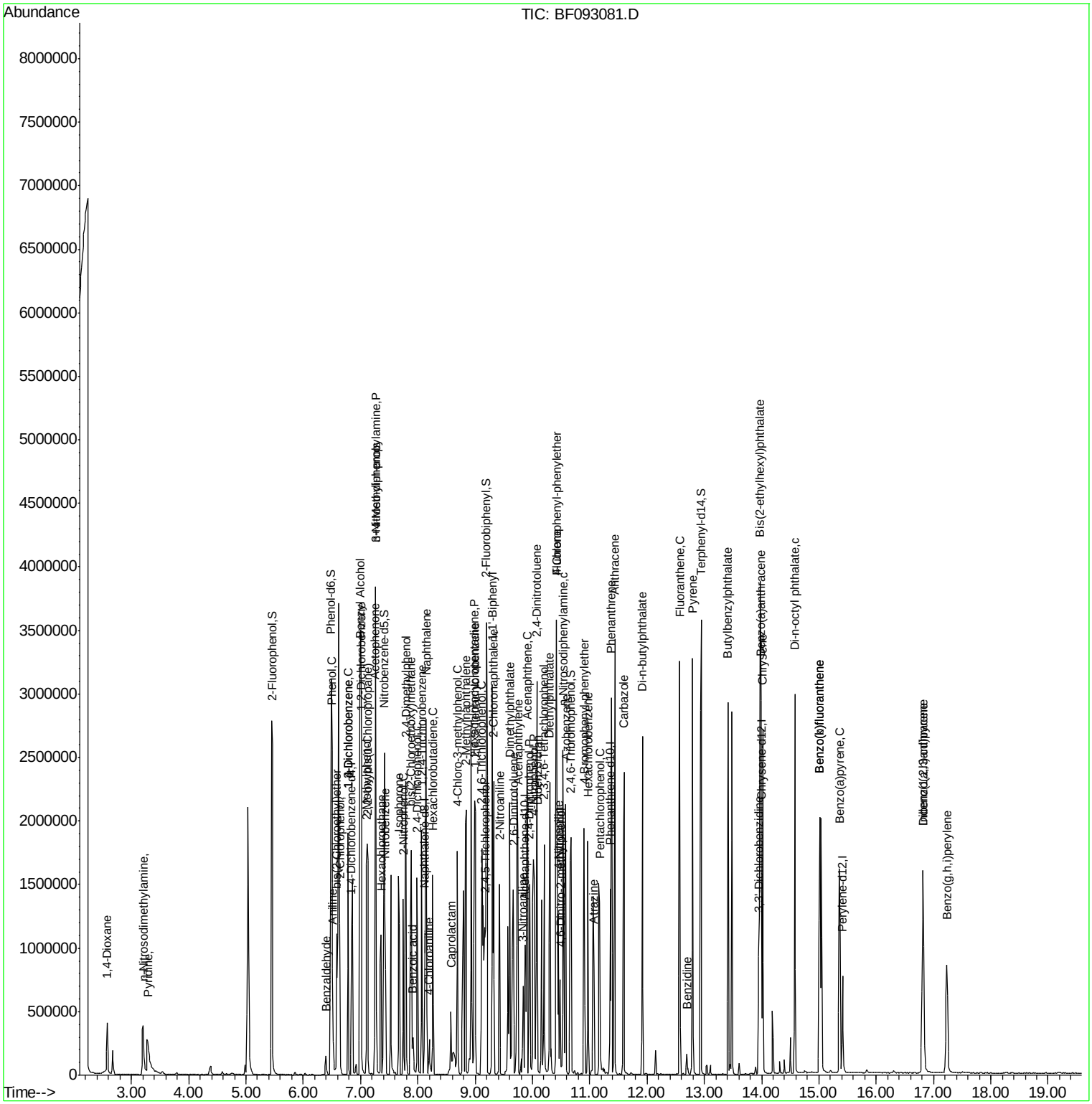
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022217\

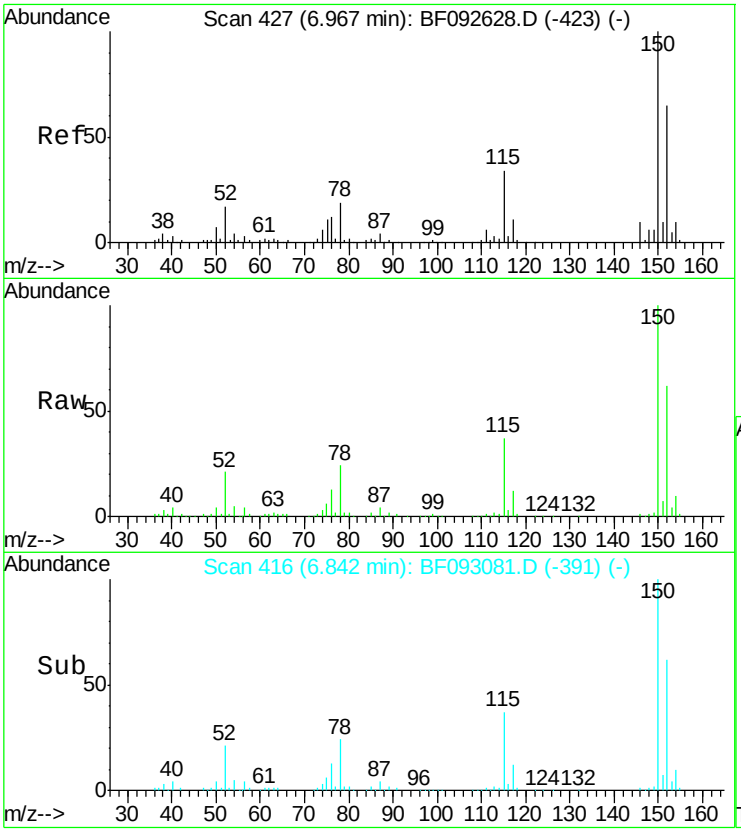
Quantitation Report (Not Reviewed)

Data File : BF093081.D
Acq On : 22 Feb 2017 17:57
Operator : SJ/MA
Sample : I1915-04MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Quant Time: Feb 22 23:56:14 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 17:31:55 2017
Response via : Initial Calibration



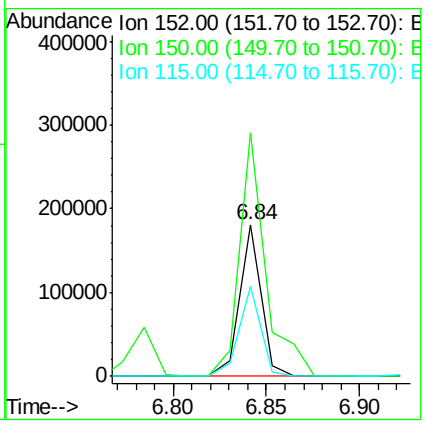


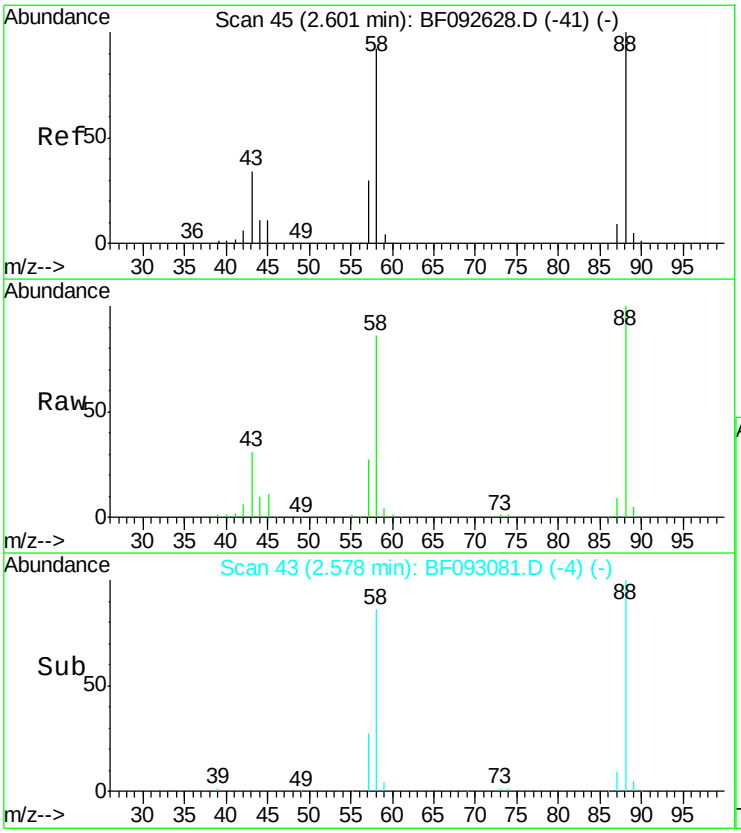
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.84 min Scan# 416
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:152 Resp: 146447

Ion	Ratio	Lower	Upper
152	100		
150	160.2	124.9	187.3
115	59.5	46.0	69.0

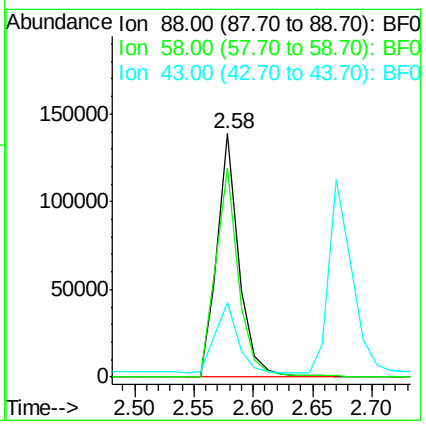


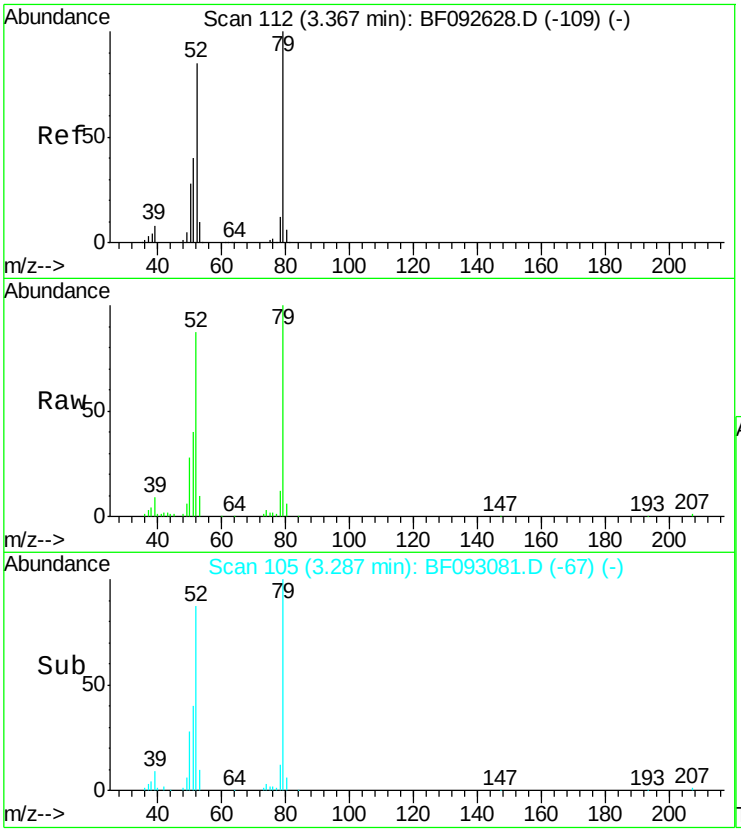


#2
1,4-Dioxane
Concen: 38.52 ng
RT: 2.58 min Scan# 43
Delta R.T. 0.15 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion: 88 Resp: 177648

Ion	Ratio	Lower	Upper
88	100		
58	90.0	57.8	86.8#
43	0.0	22.3	33.5#



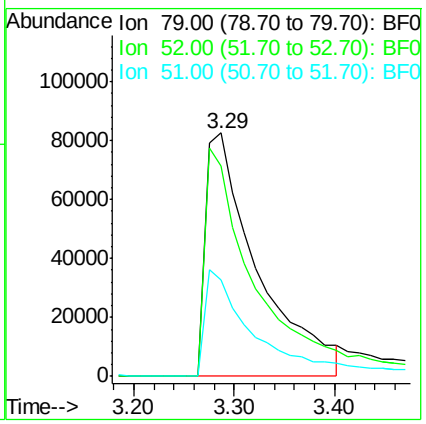


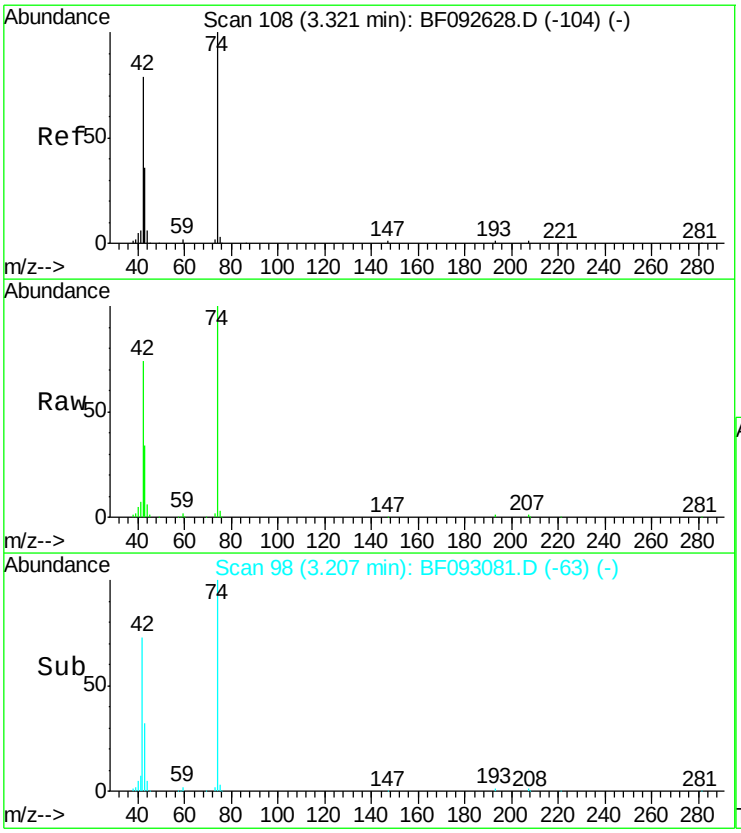
#3
Pyridine
Concen: 25.22 ng
RT: 3.29 min Scan# 105
Delta R.T. 0.14 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion: 79 Resp: 295790

Ion	Ratio	Lower	Upper
79	100		
52	86.5	57.1	85.7#
51	39.7	27.3	40.9

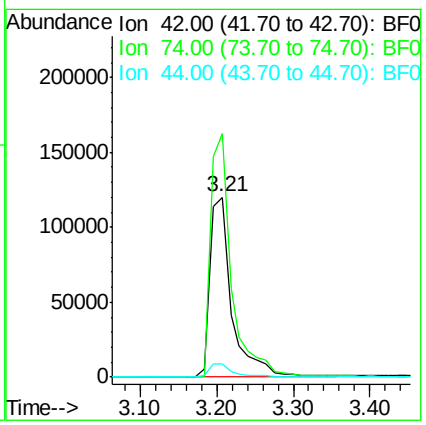


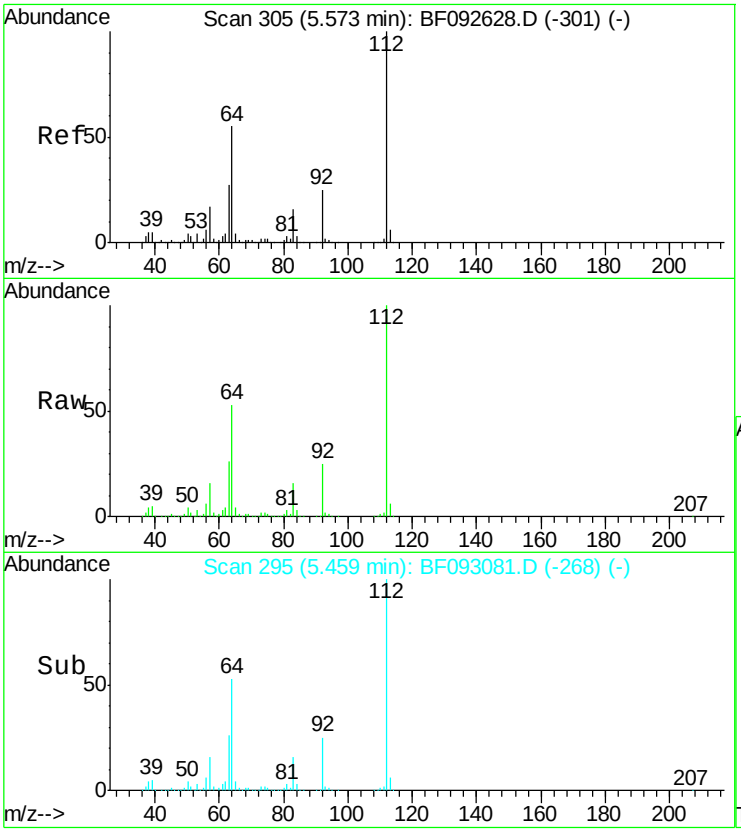


#4
n-Nitrosodimethylamine
Concen: 42.52 ng
RT: 3.21 min Scan# 98
Delta R.T. 0.10 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion: 42 Resp: 234181

Ion	Ratio	Lower	Upper
42	100		
74	135.5	117.0	175.4
44	7.5	5.5	8.3



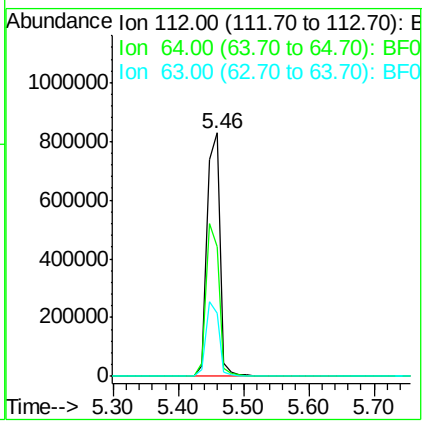


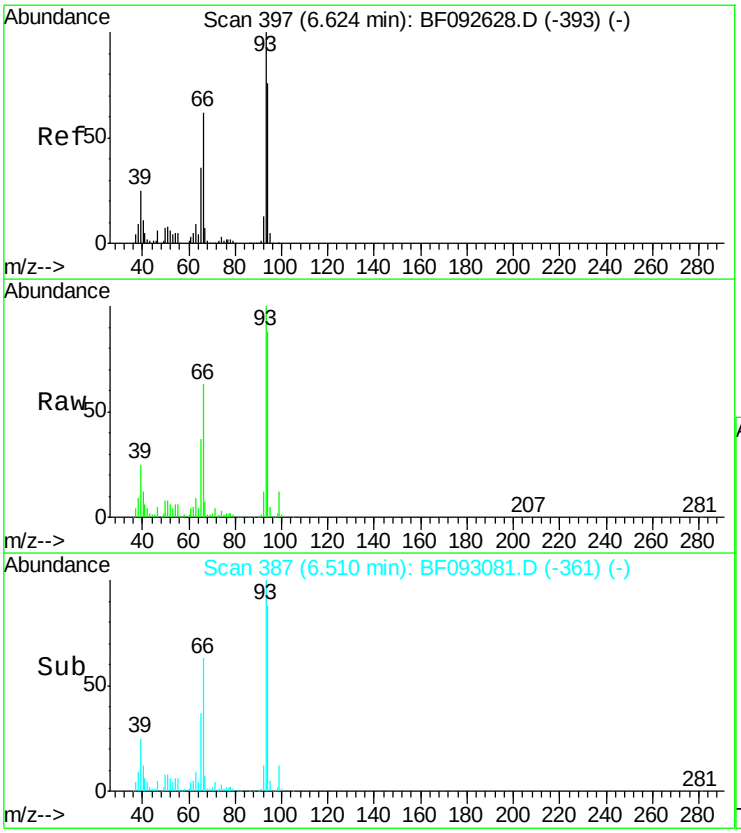
#5
2-Fluorophenol
Concen: 136.24 ng
RT: 5.46 min Scan# 295
Delta R.T. 0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:112 Resp: 1162933

Ion	Ratio	Lower	Upper
112	100		
64	53.1	46.1	69.1
63	26.0	23.8	35.6

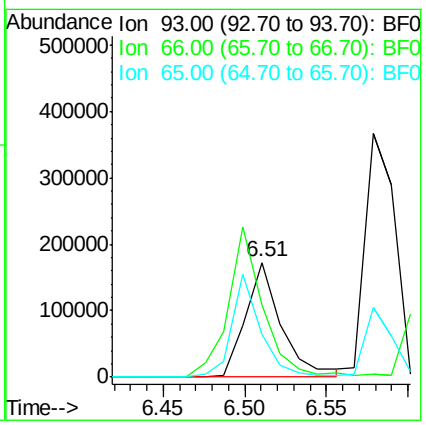


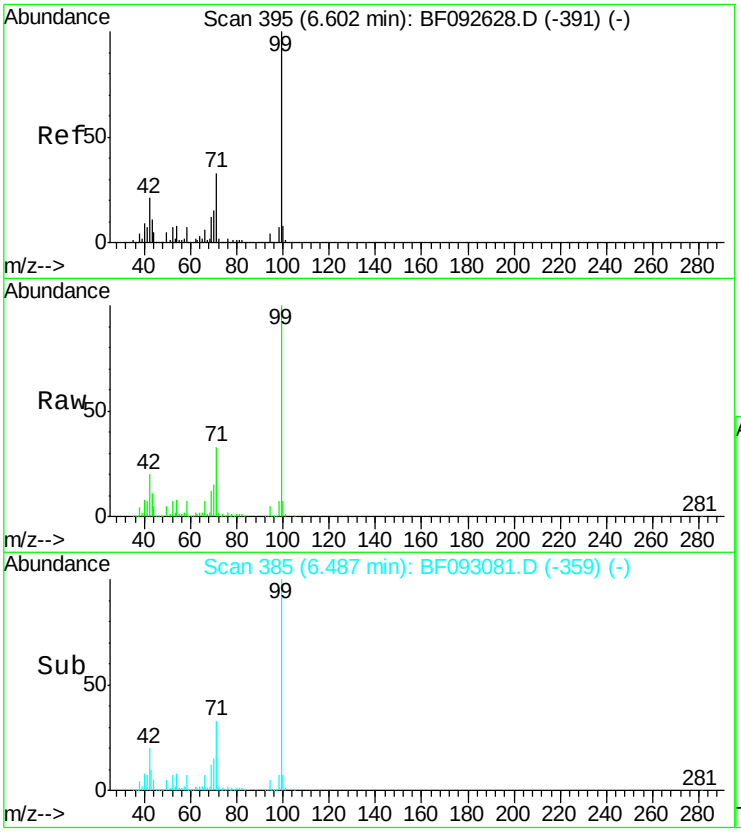


#6
Aniline
Concen: 17.53 ng
RT: 6.51 min Scan# 387
Delta R.T. -0.00 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion: 93 Resp: 262672

Ion	Ratio	Lower	Upper
93	100		
66	63.0	76.2	114.2#
65	36.9	49.3	73.9#



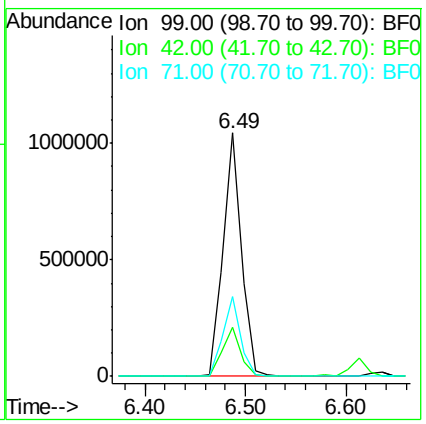


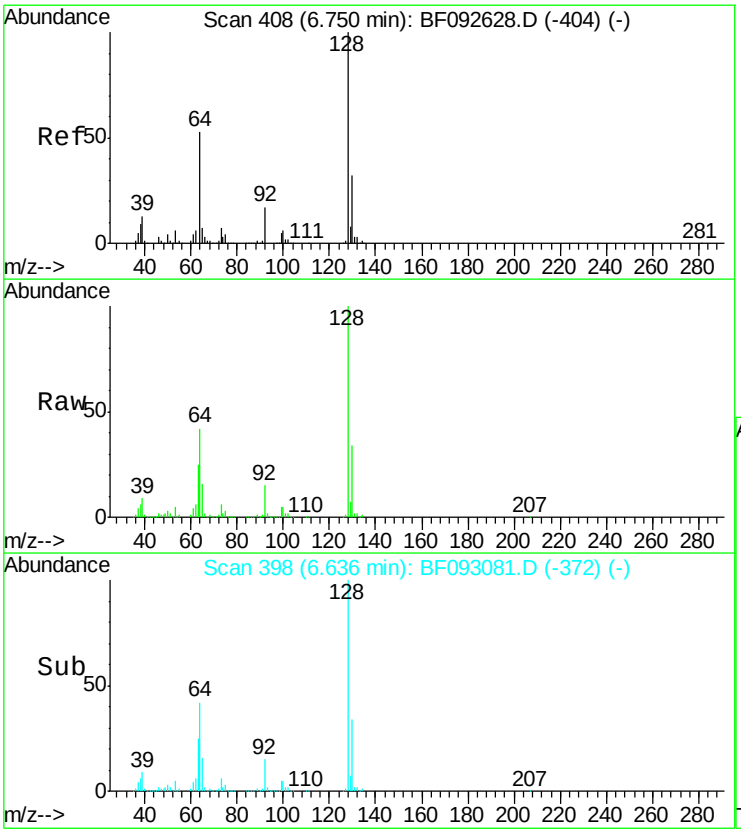
#7
Phenol-d6
Concen: 120.89 ng
RT: 6.49 min Scan# 385
Delta R.T. -0.00 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion: 99 Resp: 1327713

Ion	Ratio	Lower	Upper
99	100		
42	20.1	15.6	23.4
71	32.7	27.5	41.3

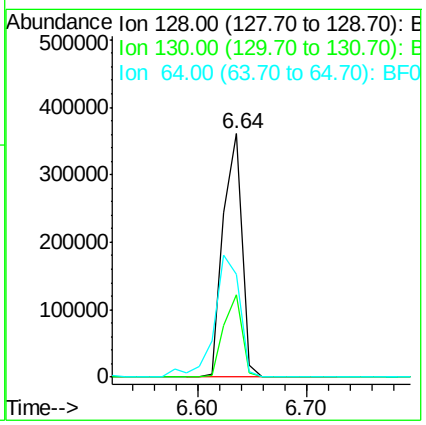


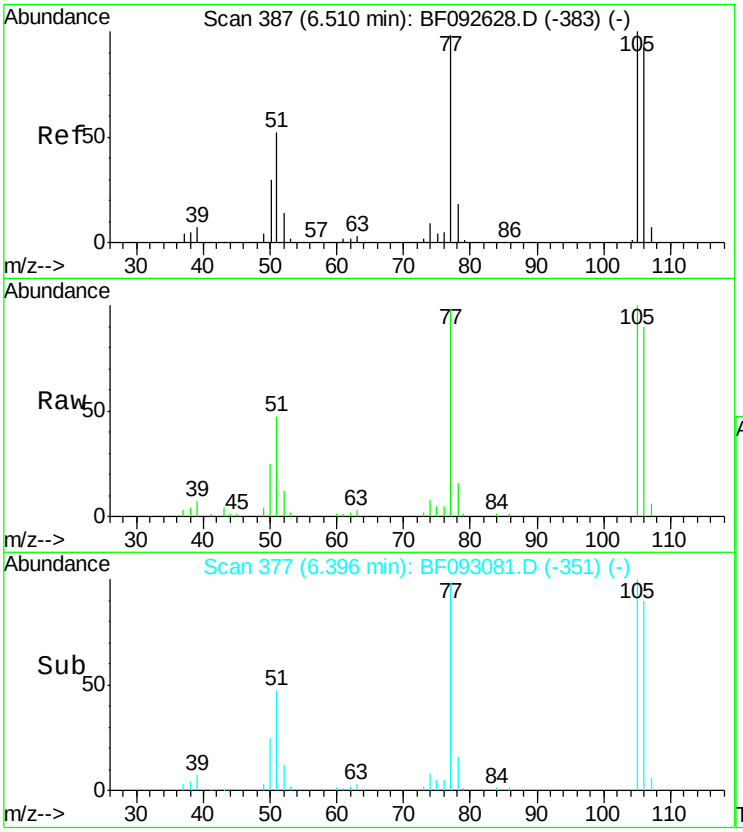


#8
2-Chlorophenol
Concen: 45.79 ng
RT: 6.64 min Scan# 398
Delta R.T. -0.00 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:128 Resp: 431174

Ion	Ratio	Lower	Upper
128	100		
130	34.0	12.3	52.3
64	42.0	32.2	72.2



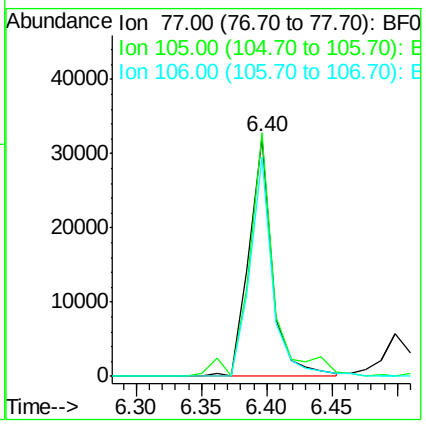


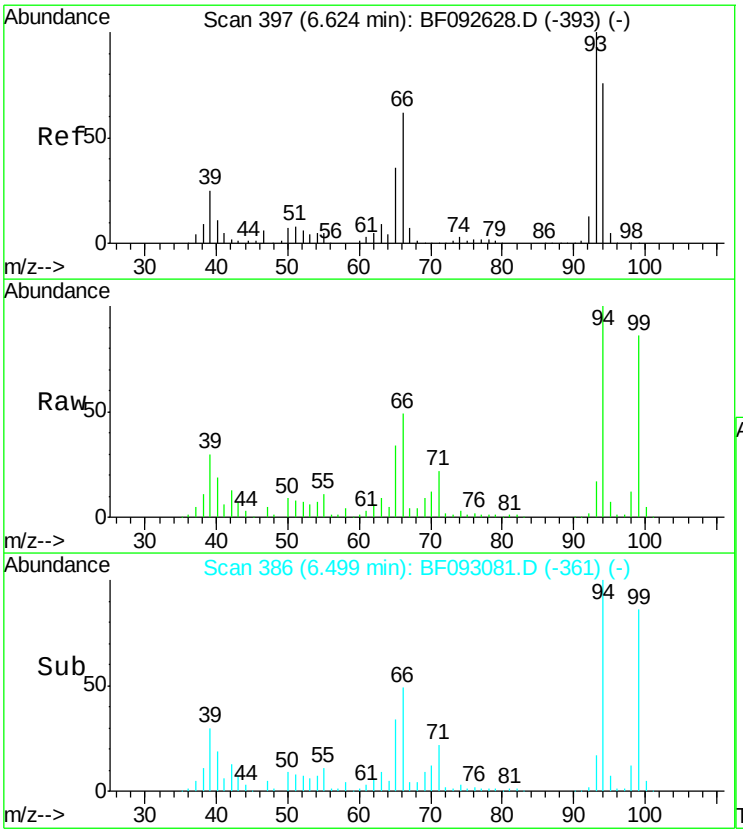
#9
Benzaldehyde
Concen: 5.14 ng
RT: 6.40 min Scan# 377
Delta R.T. -0.00 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion: 77 Resp: 40474

Ion	Ratio	Lower	Upper
77	100		
105	102.0	83.9	123.9
106	92.1	77.6	117.6

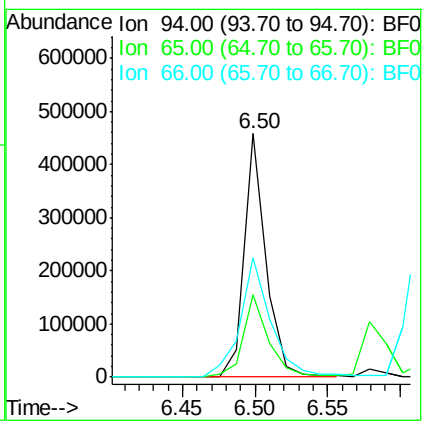


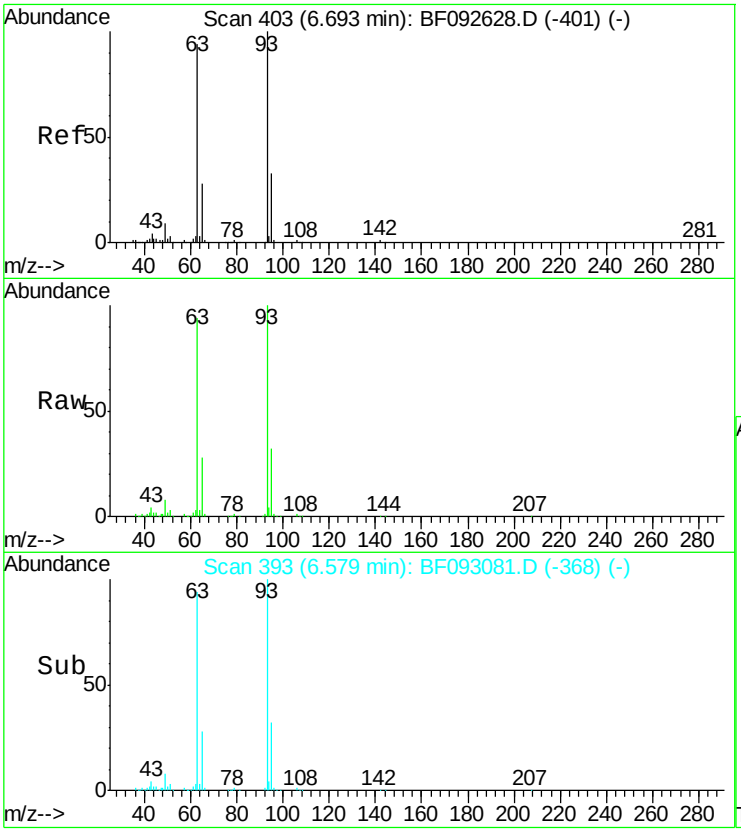


#10
Phenol
Concen: 36.91 ng
RT: 6.50 min Scan# 386
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion: 94 Resp: 474263

Ion	Ratio	Lower	Upper
94	100		
65	33.9	21.4	61.4
66	49.2	44.0	84.0



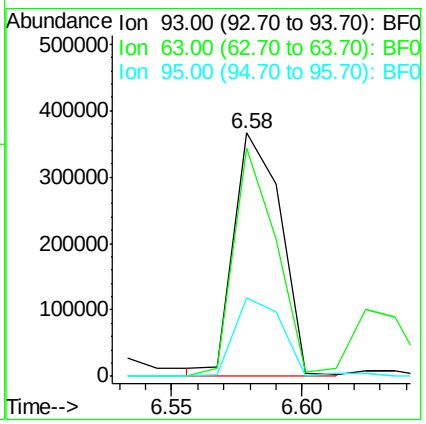


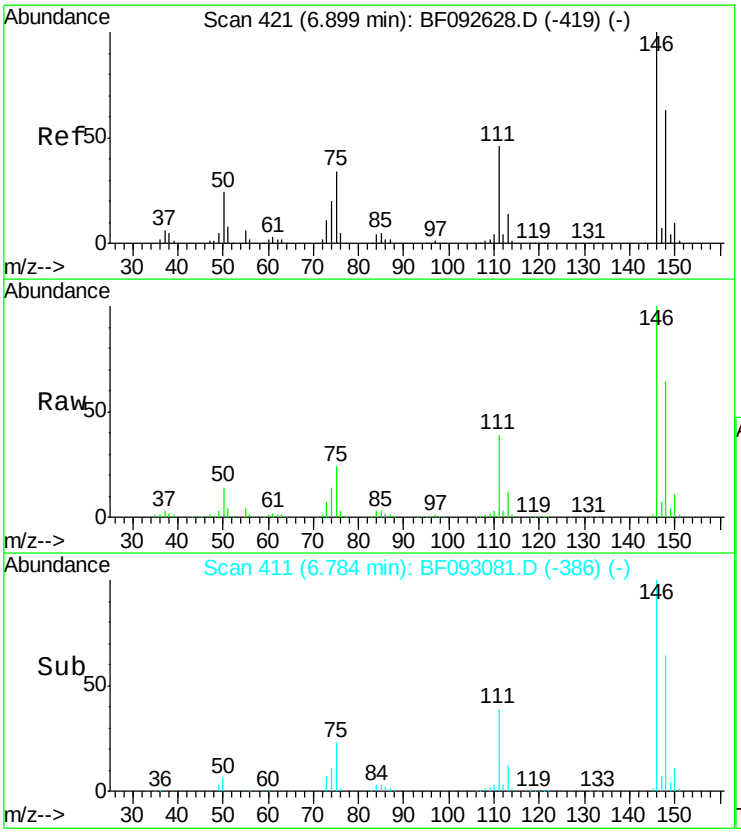
#11
bis(2-Chloroethyl)ether
Concen: 45.38 ng
RT: 6.58 min Scan# 393
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion: 93 Resp: 465435

Ion	Ratio	Lower	Upper
93	100		
63	94.0	60.4	100.4
95	32.3	12.8	52.8

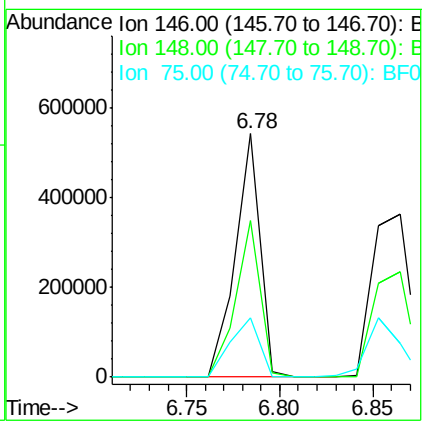


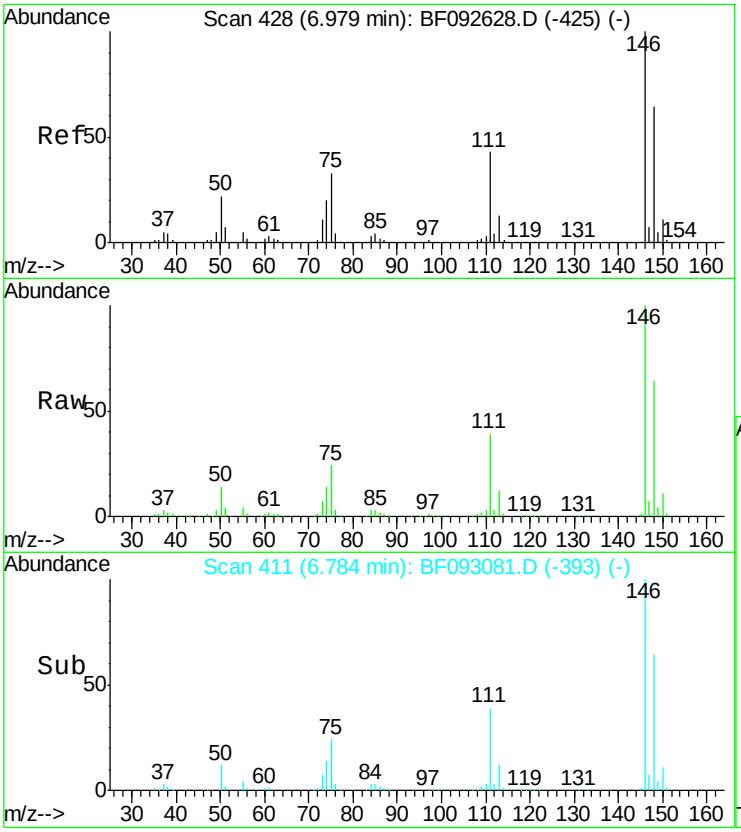


#12
1,3-Dichlorobenzene
Concen: 45.89 ng
RT: 6.78 min Scan# 411
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:146 Resp: 506214

Ion	Ratio	Lower	Upper
146	100		
148	64.3	53.4	80.0
75	24.2	18.5	27.7



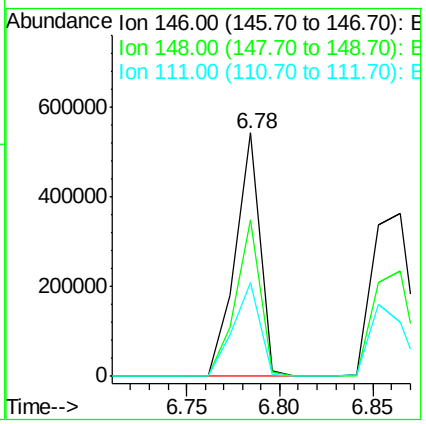


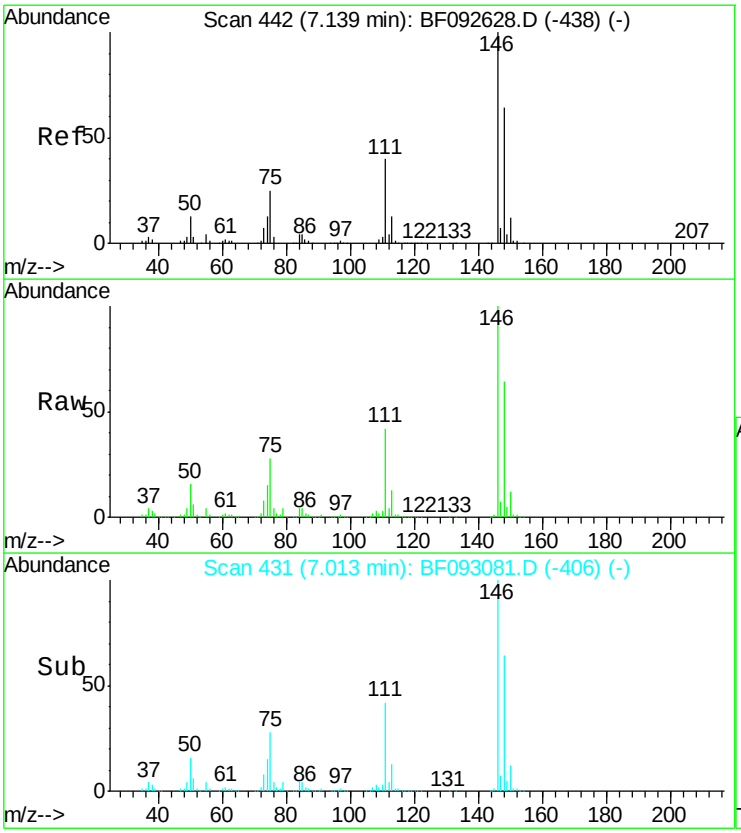
#13
1,4-Dichlorobenzene
Concen: 45.35 ng
RT: 6.78 min Scan# 411
Delta R.T. -0.09 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:146 Resp: 506214

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.6	76.0
111	38.7	36.2	54.4

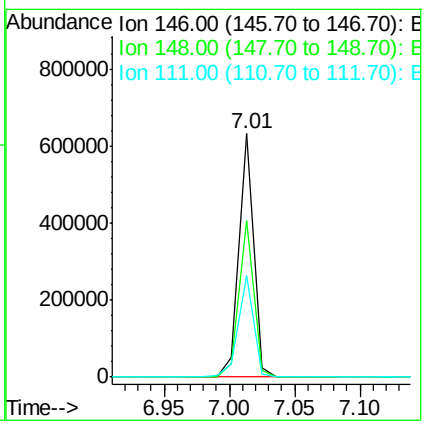


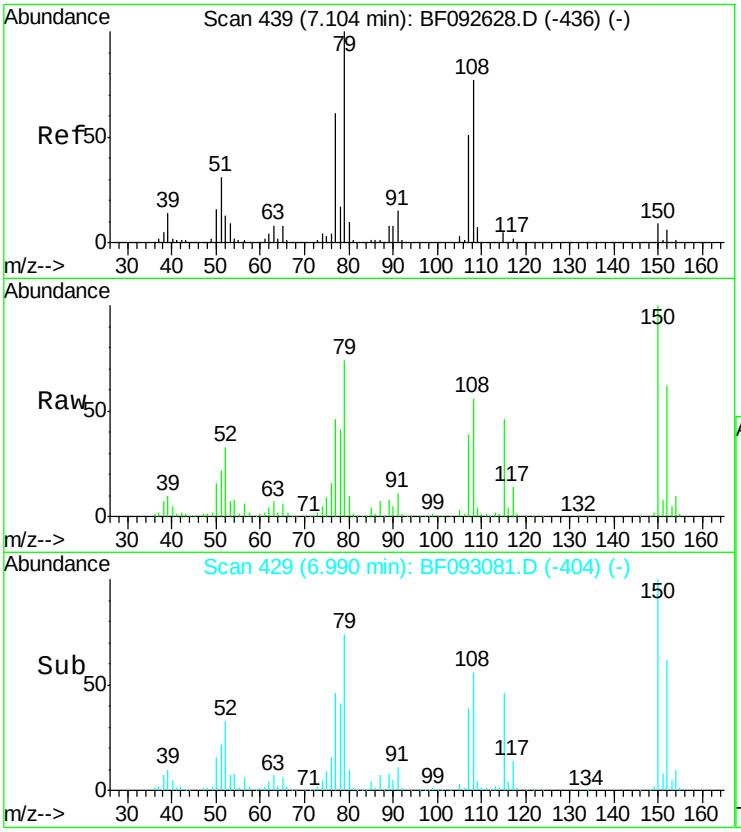


#14
1,2-Dichlorobenzene
Concen: 45.66 ng
RT: 7.01 min Scan# 431
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:146 Resp: 487369

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.2	78.2
111	41.5	36.2	54.2



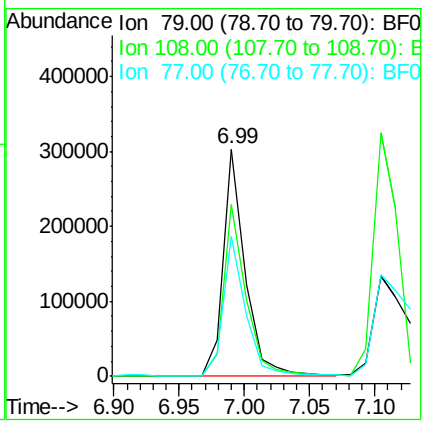


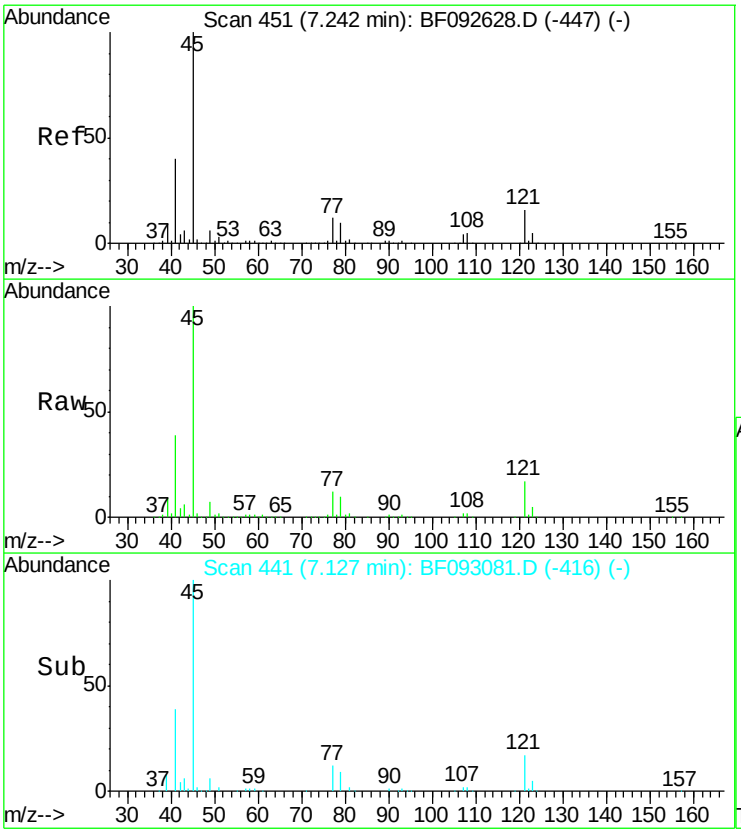
#15
Benzyl Alcohol
Concen: 44.11 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion: 79 Resp: 358640

Ion	Ratio	Lower	Upper
79	100		
108	75.9	61.4	92.0
77	61.7	50.9	76.3

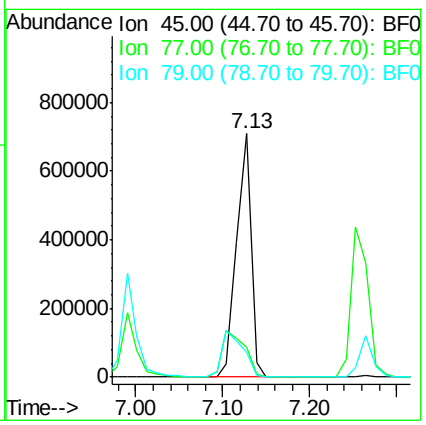


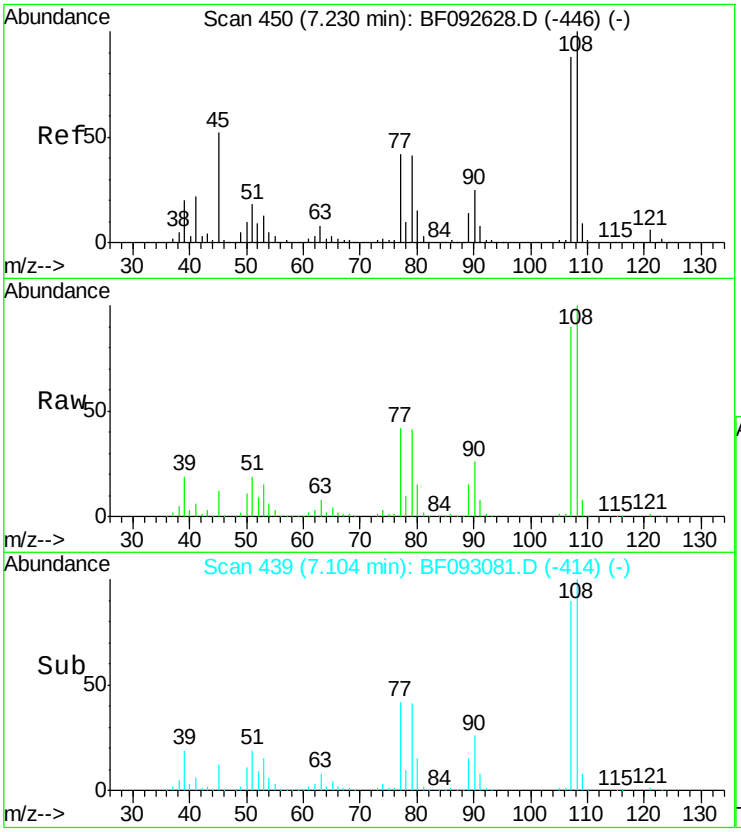


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.70 ng
RT: 7.13 min Scan# 441
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion: 45 Resp: 814407

Ion	Ratio	Lower	Upper
45	100		
77	12.5	0.0	34.6
79	9.9	0.0	31.2



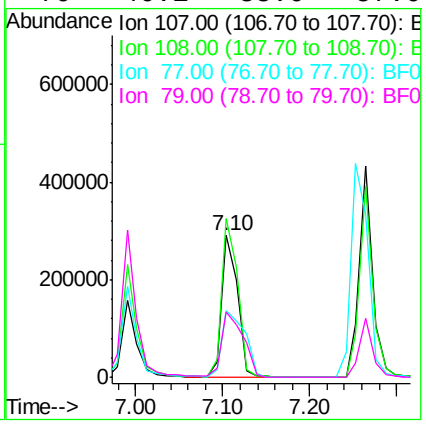


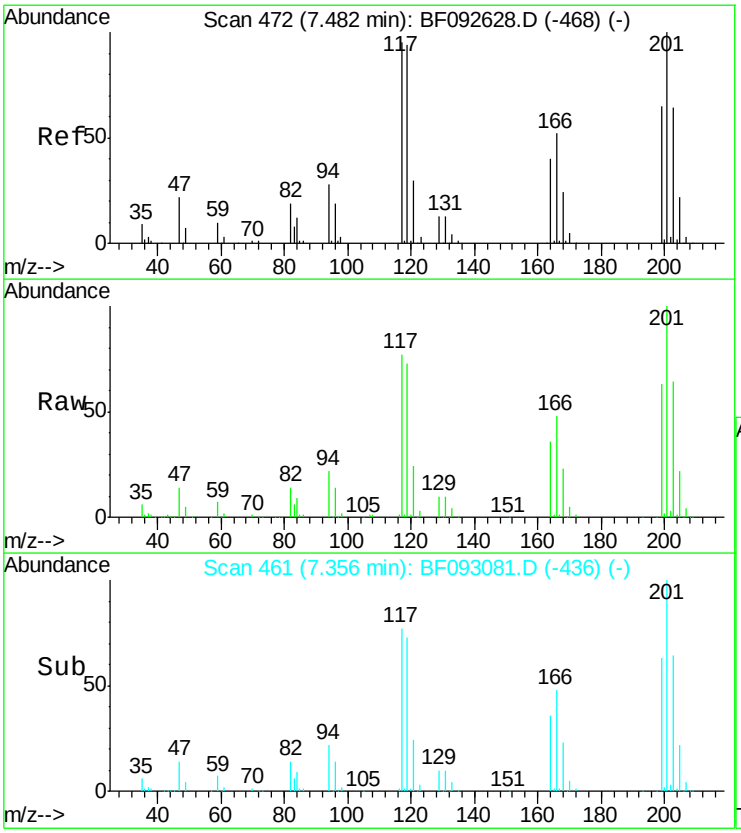
#17
2-Methylphenol
Concen: 45.98 ng
RT: 7.10 min Scan# 439
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:107 Resp: 371468

Ion	Ratio	Lower	Upper
107	100		
108	111.7	93.0	139.6
77	46.7	39.8	59.8
79	46.1	38.0	57.0

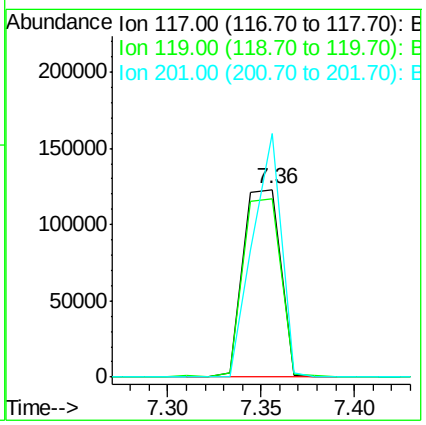


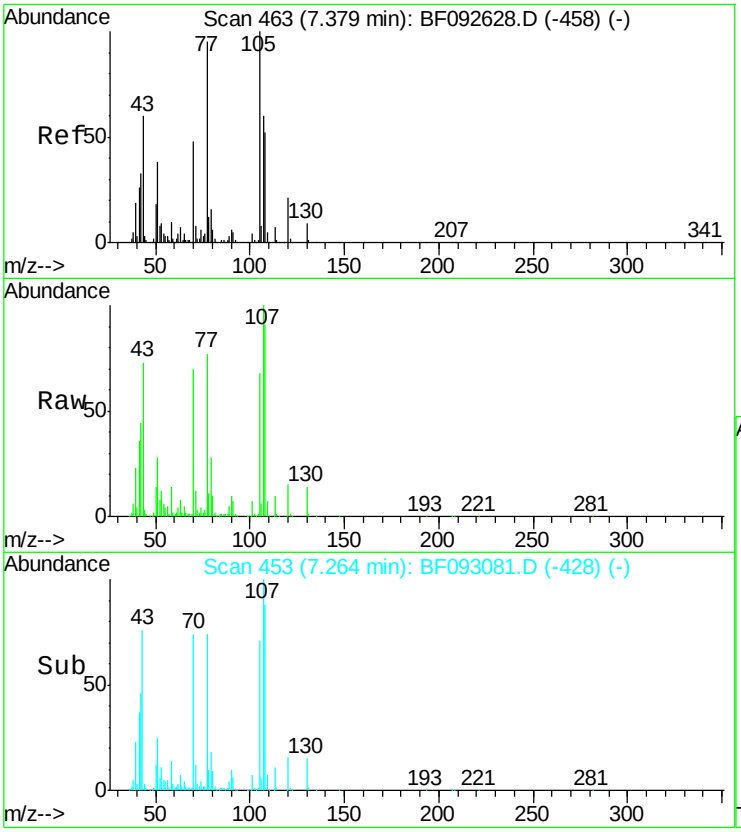


#18
Hexachloroethane
Concen: 44.60 ng
RT: 7.36 min Scan# 461
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:117 Resp: 169967

Ion	Ratio	Lower	Upper
117	100		
119	95.2	78.1	117.1
201	130.0	78.6	117.8#



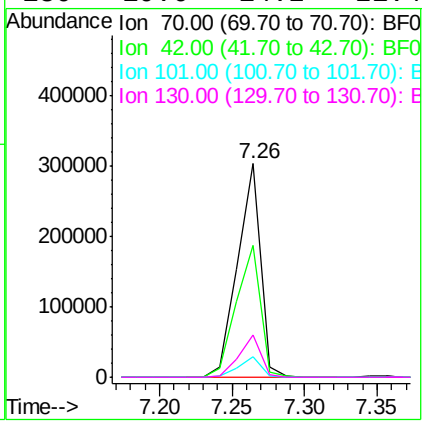


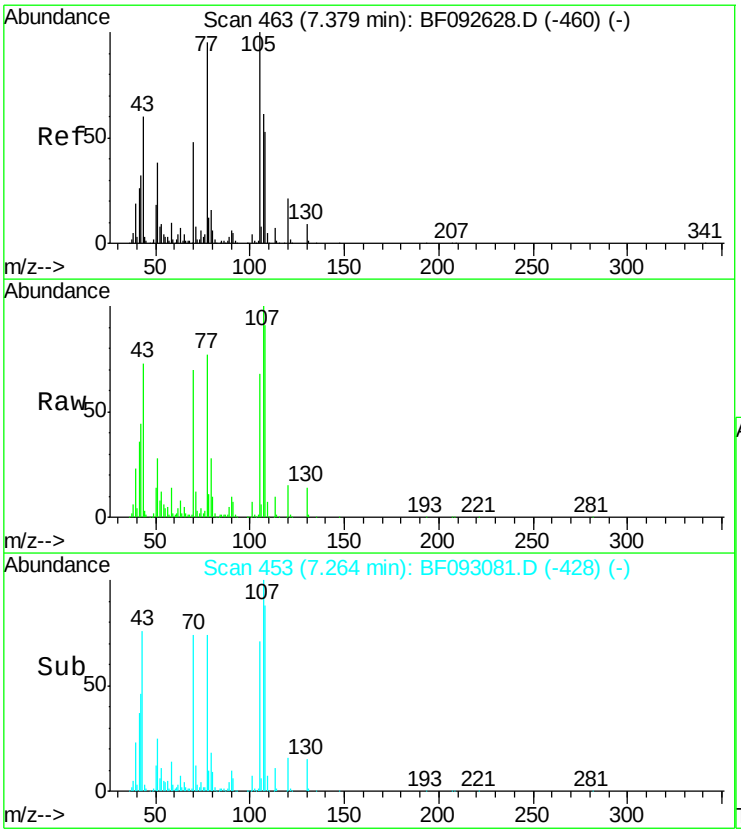
#19
n-Nitroso-di-n-propylamine
Concen: 47.95 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion: 70 Resp: 335238

Ion	Ratio	Lower	Upper
70	100		
42	61.9	49.4	74.0
101	9.5	7.4	11.2
130	19.6	14.2	21.4

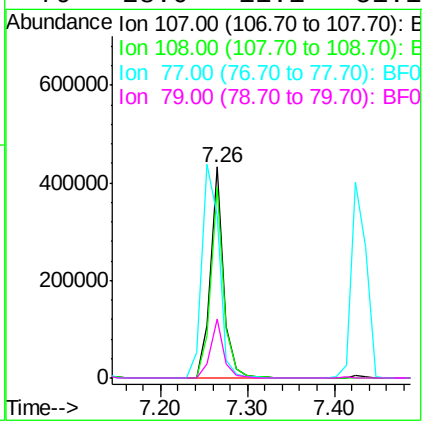


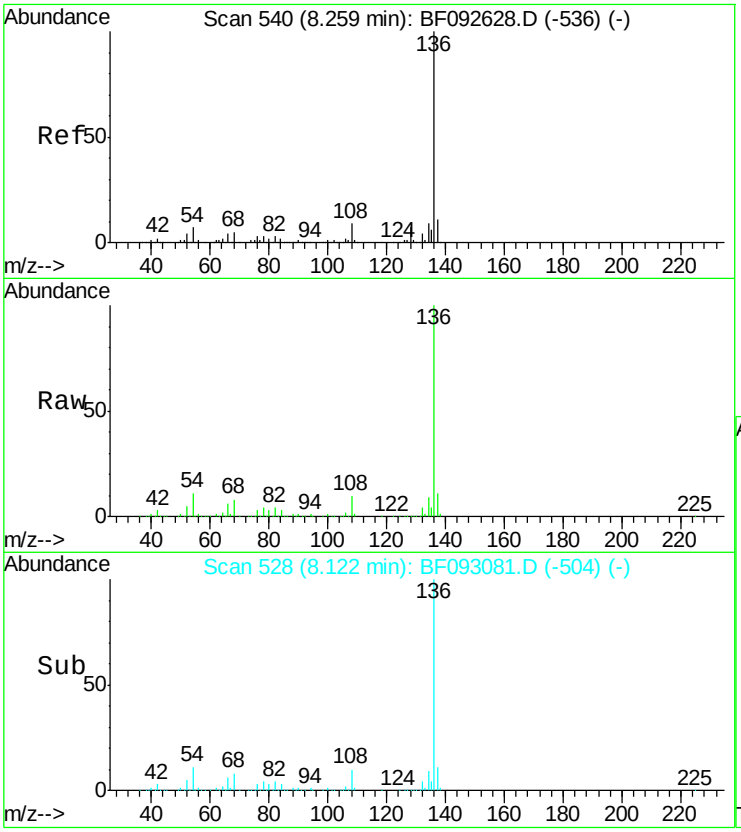


#20
3+4-Methylphenols
Concen: 47.77 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:107 Resp: 461419

Ion	Ratio	Lower	Upper
107	100		
108	90.7	73.0	113.0
77	77.0	71.3	111.3
79	28.0	11.1	51.1



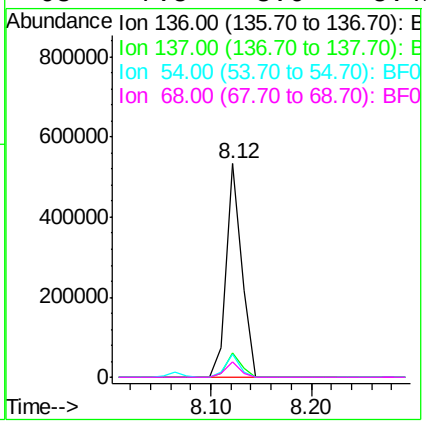


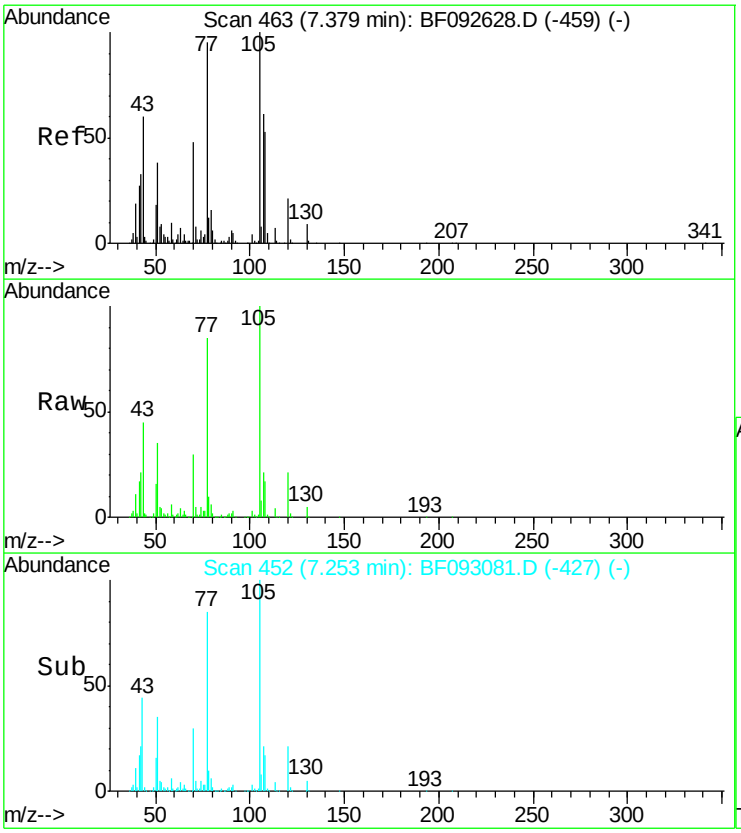
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.12 min Scan# 528
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:136 Resp: 569217

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.4	12.6
54	10.9	4.5	6.7#
68	7.5	3.6	5.4#

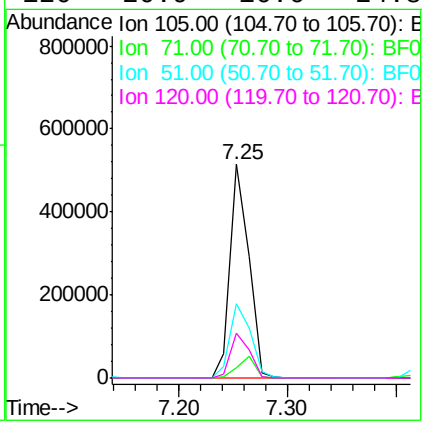


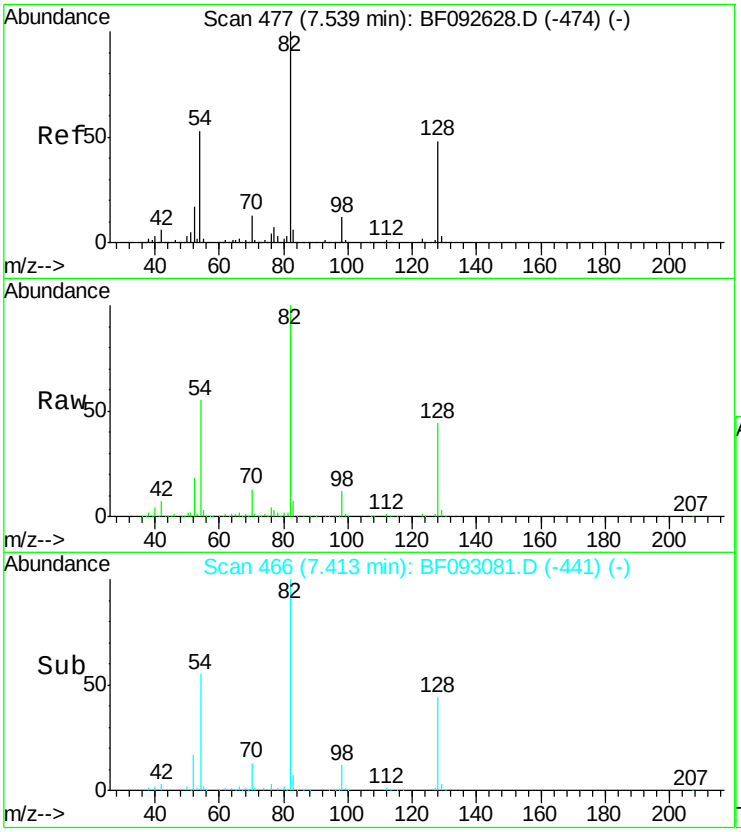


#22
Acetophenone
Concen: 46.62 ng
RT: 7.25 min Scan# 452
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:105 Resp: 605908

Ion	Ratio	Lower	Upper
105	100		
71	5.0	3.2	4.8#
51	34.7	26.2	39.4
120	20.9	16.6	24.8



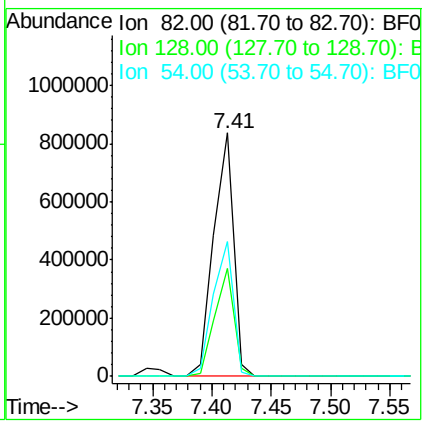


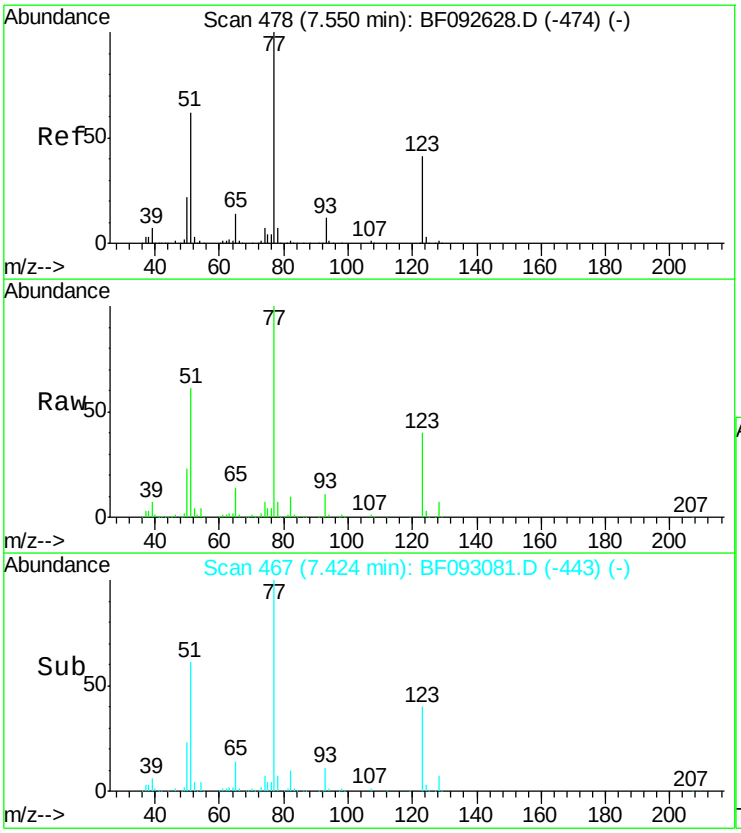
#23
Nitrobenzene-d5
Concen: 94.34 ng
RT: 7.41 min Scan# 466
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion: 82 Resp: 964298

Ion	Ratio	Lower	Upper
82	100		
128	44.4	34.6	52.0
54	55.4	39.5	59.3

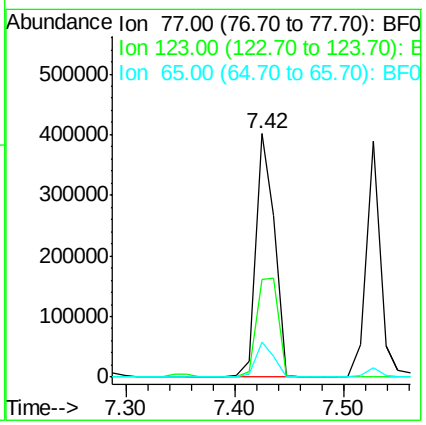


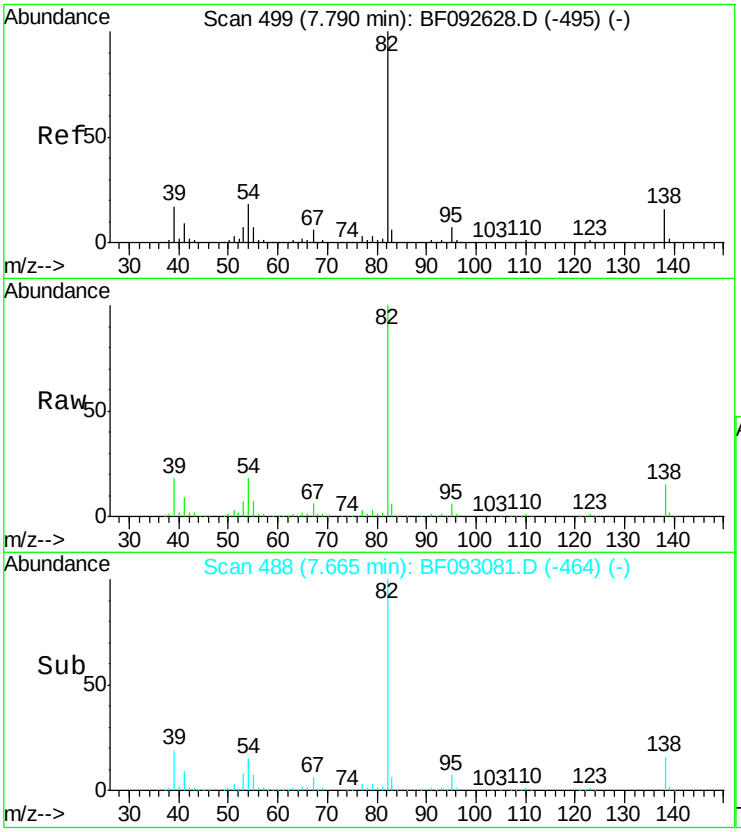


#24
Nitrobenzene
Concen: 45.68 ng
RT: 7.42 min Scan# 467
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion: 77 Resp: 479429

Ion	Ratio	Lower	Upper
77	100		
123	40.2	33.0	49.4
65	14.4	11.2	16.8



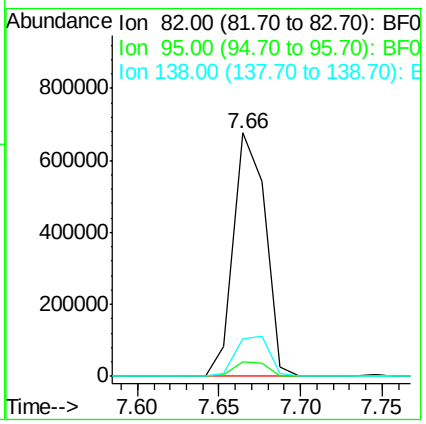


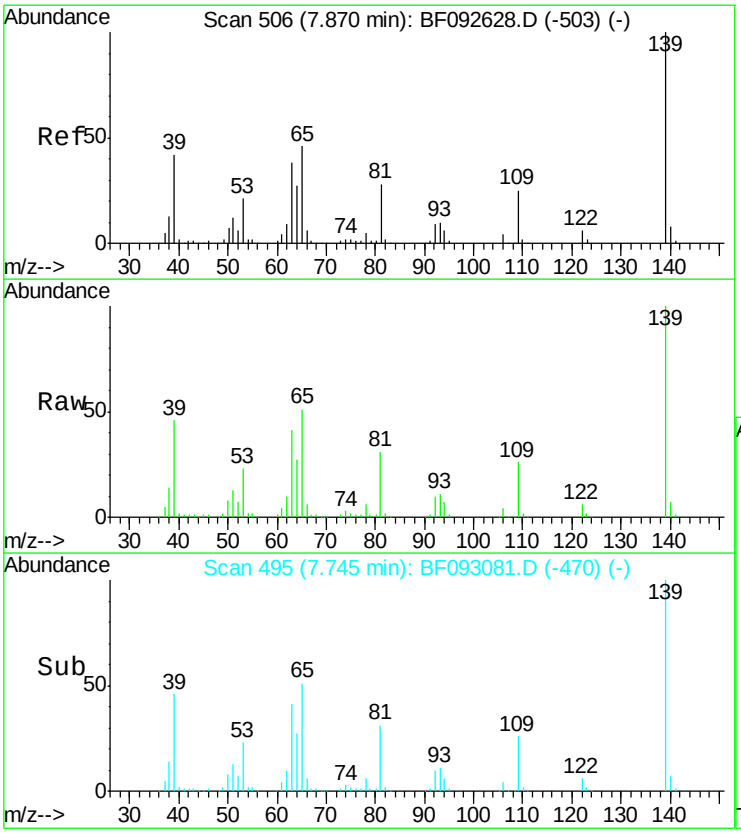
#25
Isophorone
Concen: 47.96 ng
RT: 7.66 min Scan# 488
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion: 82 Resp: 913465

Ion	Ratio	Lower	Upper
82	100		
95	6.1	5.6	8.4
138	15.4	14.6	22.0

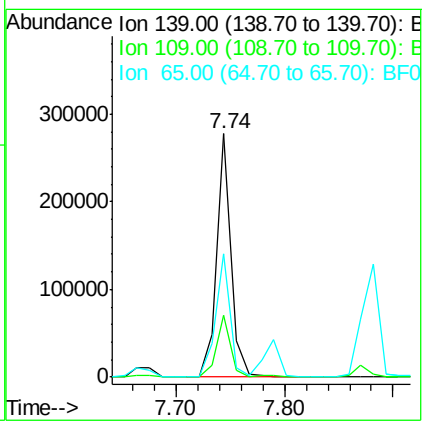


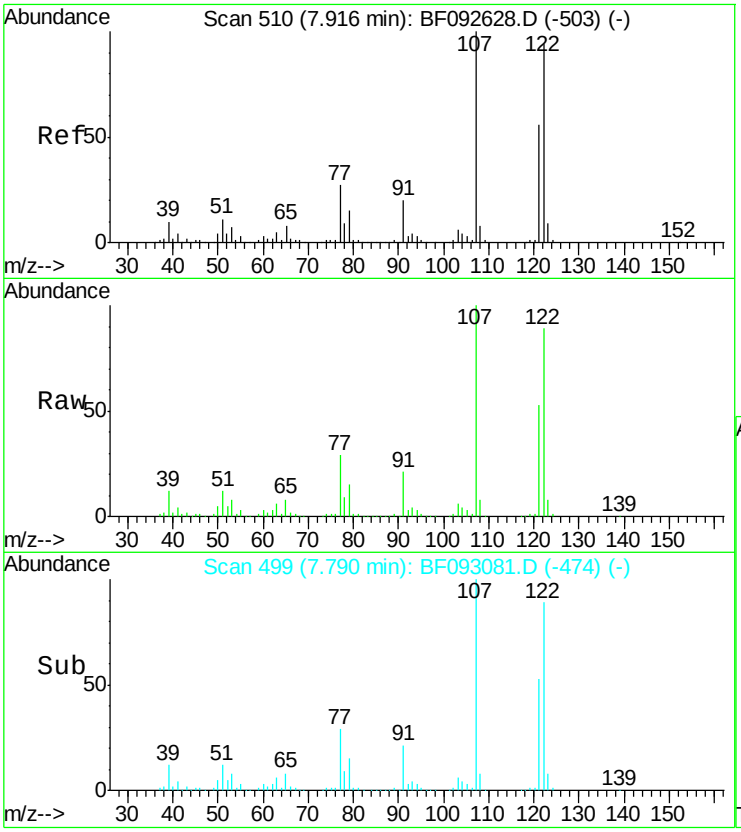


#26
2-Nitrophenol
Concen: 51.37 ng
RT: 7.74 min Scan# 495
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:139 Resp: 256278

Ion	Ratio	Lower	Upper
139	100		
109	25.5	23.3	34.9
65	50.7	42.7	64.1



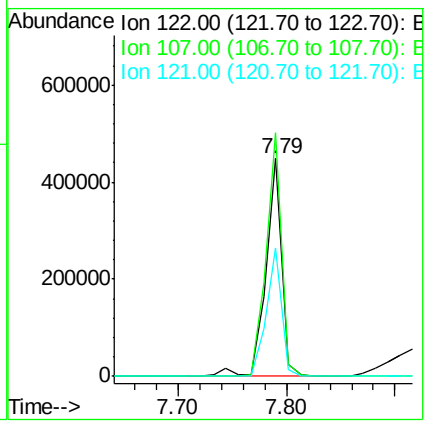


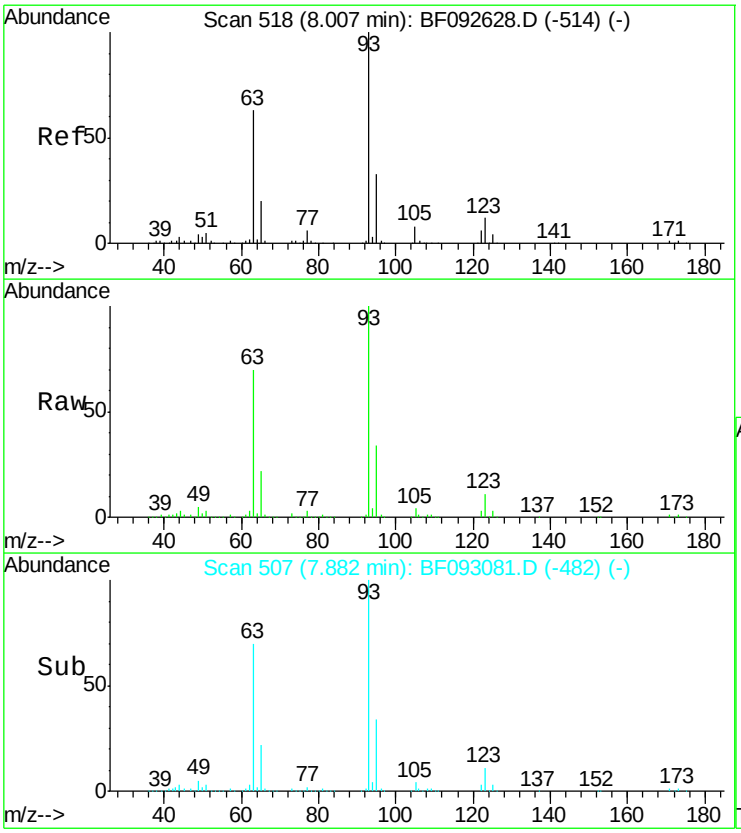
#27
2,4-Dimethylphenol
Concen: 52.35 ng
RT: 7.79 min Scan# 499
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:122 Resp: 458695

Ion	Ratio	Lower	Upper
122	100		
107	112.0	94.1	141.1
121	58.9	46.0	69.0

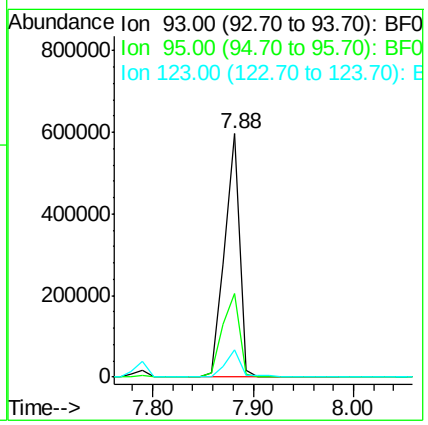


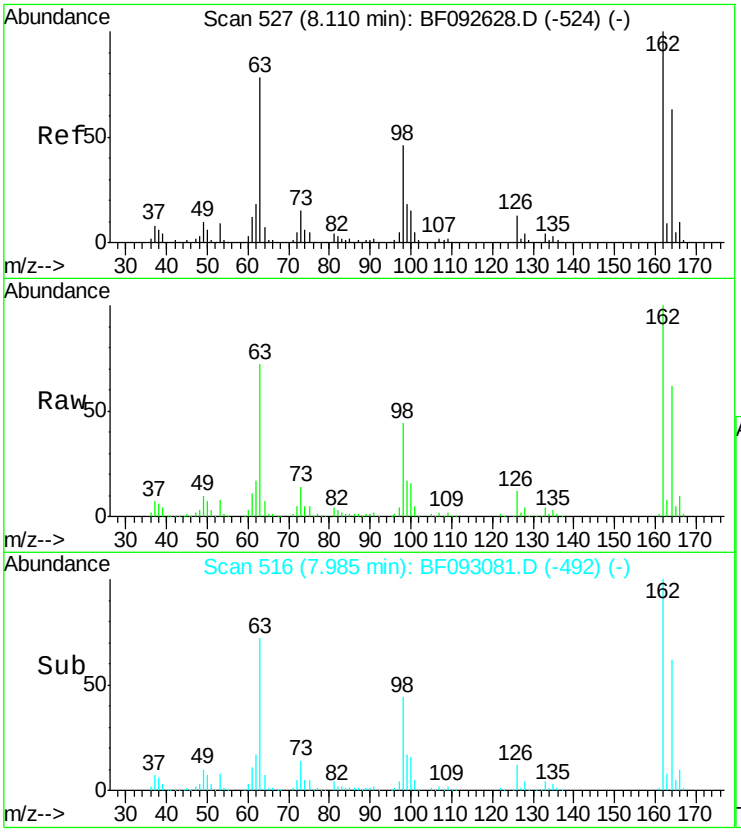


#28
bis(2-Chloroethoxy)methane
Concen: 49.31 ng
RT: 7.88 min Scan# 507
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion: 93 Resp: 621997

Ion	Ratio	Lower	Upper
93	100		
95	34.1	26.5	39.7
123	11.2	8.6	13.0



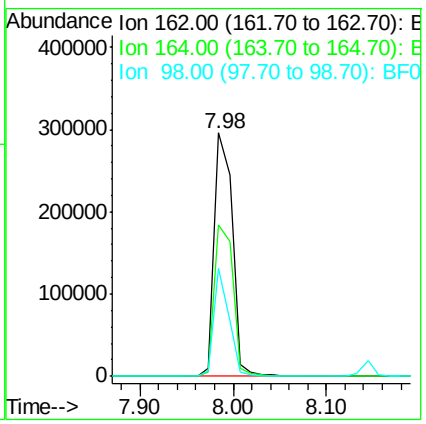


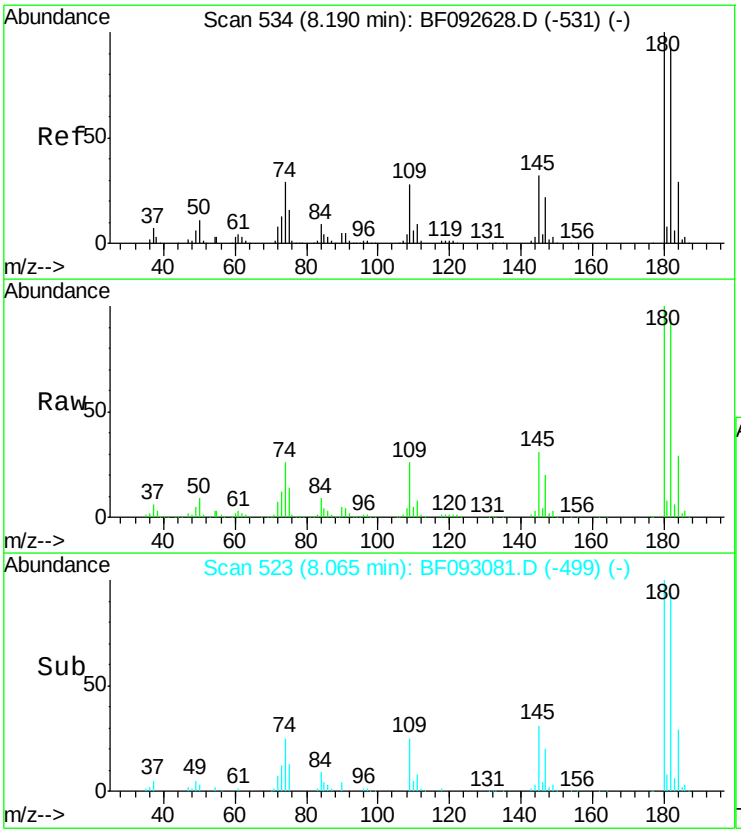
#29
2,4-Dichlorophenol
Concen: 48.46 ng
RT: 7.98 min Scan# 516
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:162 Resp: 396010

Ion	Ratio	Lower	Upper
162	100		
164	62.2	46.8	86.8
98	44.2	9.1	49.1

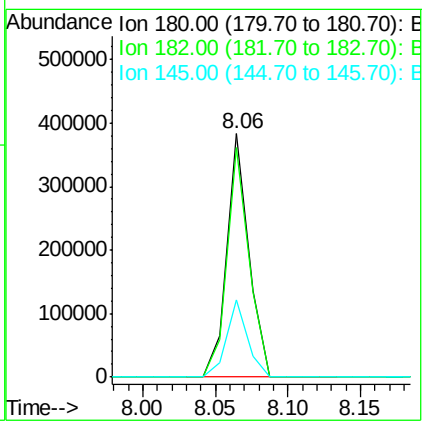


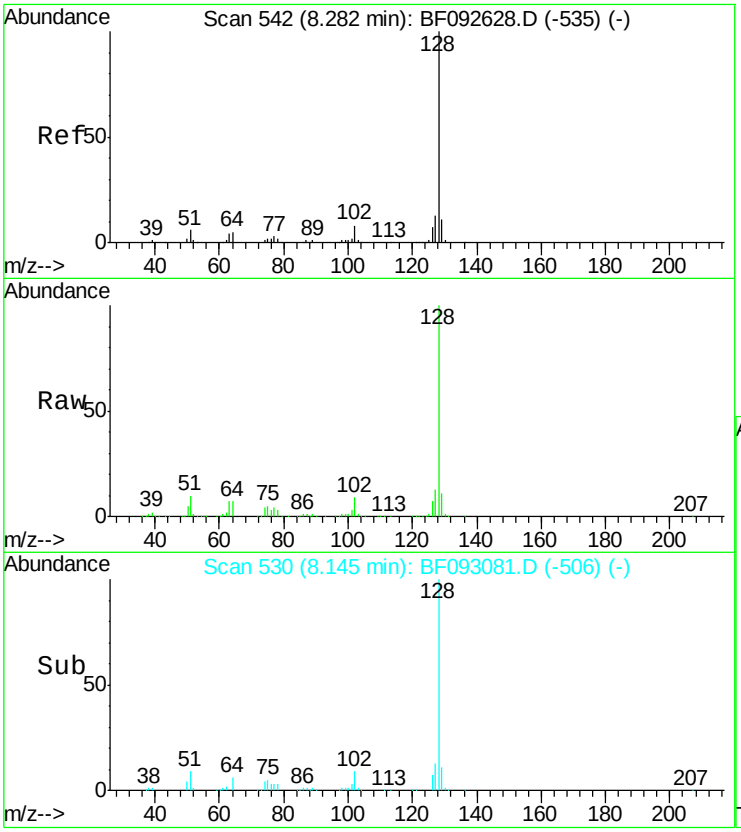


#30
1,2,4-Trichlorobenzene
Concen: 45.70 ng
RT: 8.06 min Scan# 523
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:180 Resp: 402460

Ion	Ratio	Lower	Upper
180	100		
182	94.0	78.2	117.4
145	31.5	21.6	32.4



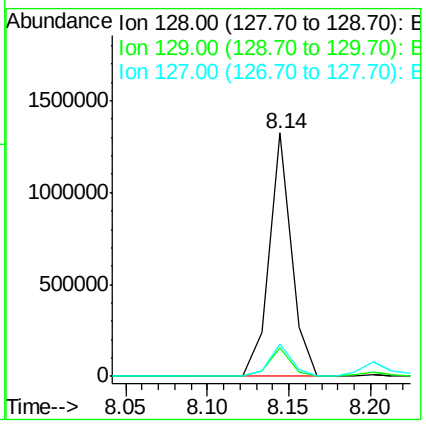


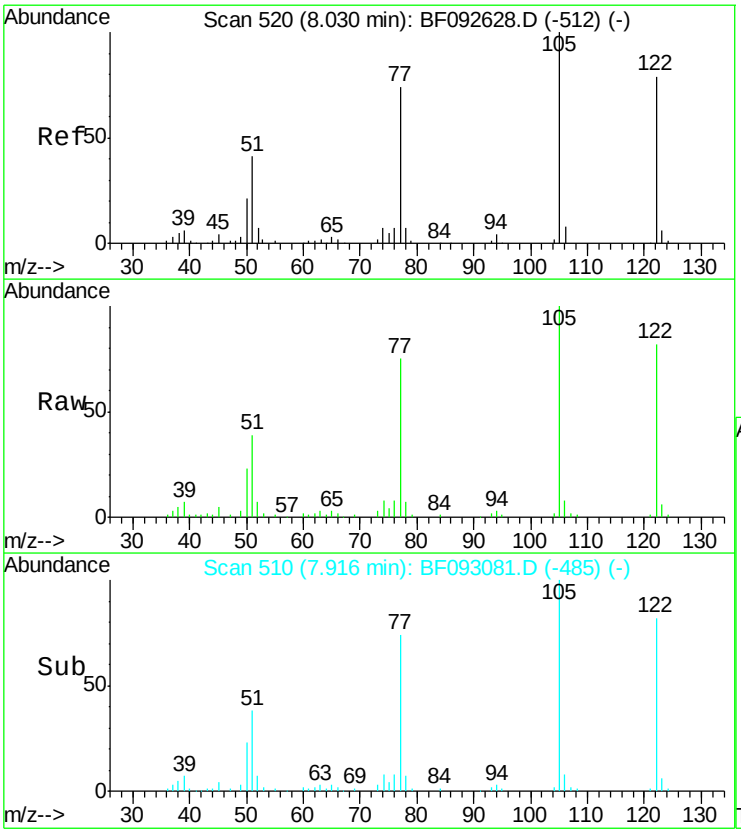
#31
Naphthalene
Concen: 43.74 ng
RT: 8.14 min Scan# 530
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:128 Resp: 1262145

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.5	14.3
127	13.5	10.8	16.2

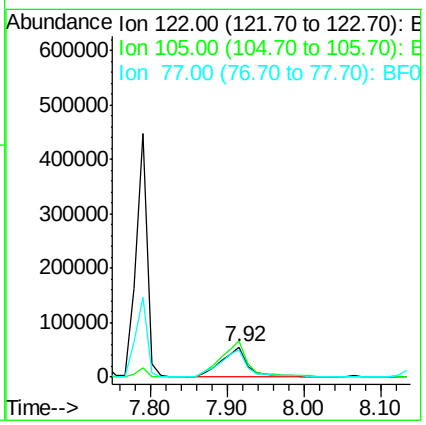


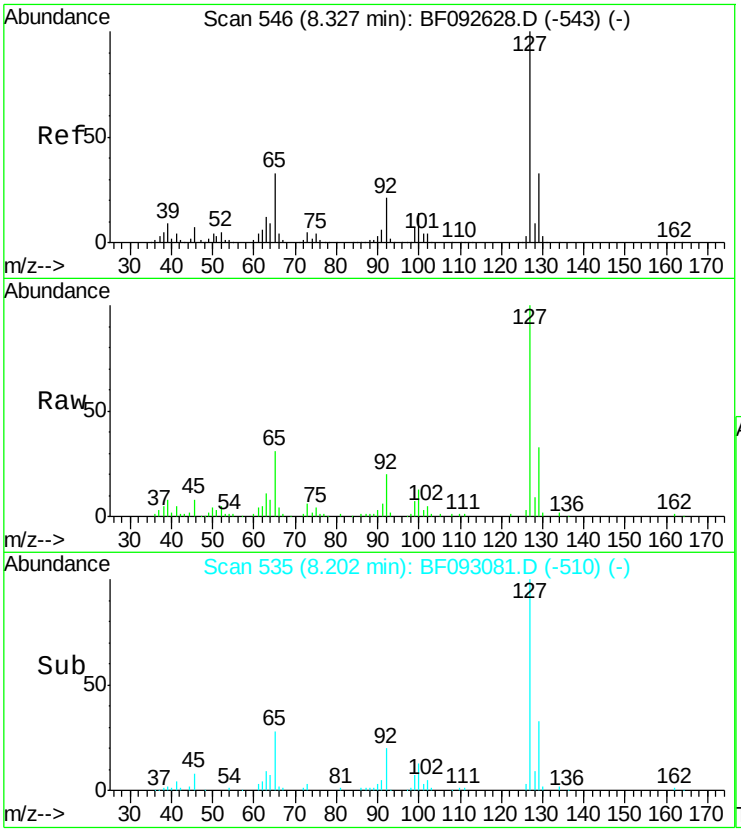


#32
Benzoic acid
Concen: 29.71 ng
RT: 7.92 min Scan# 510
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:122 Resp: 131563

Ion	Ratio	Lower	Upper
122	100		
105	122.5	107.2	147.2
77	92.5	74.5	114.5



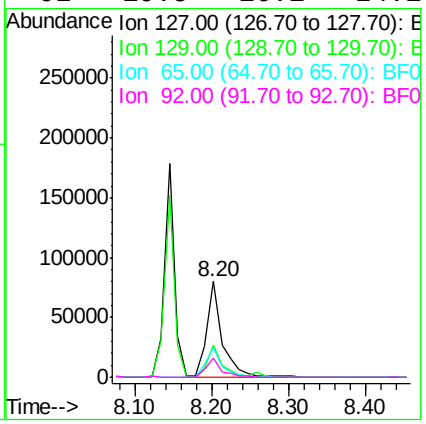


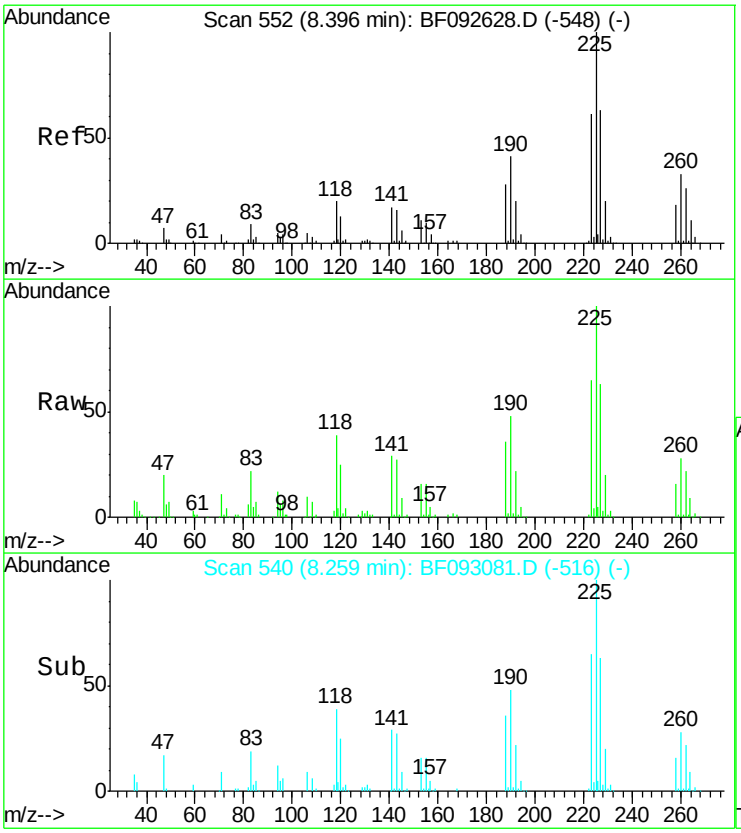
#33
4-Chloroaniline
Concen: 9.96 ng
RT: 8.20 min Scan# 535
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:127 Resp: 112703

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.3	39.5
65	30.8	25.8	38.8
92	19.5	16.1	24.1

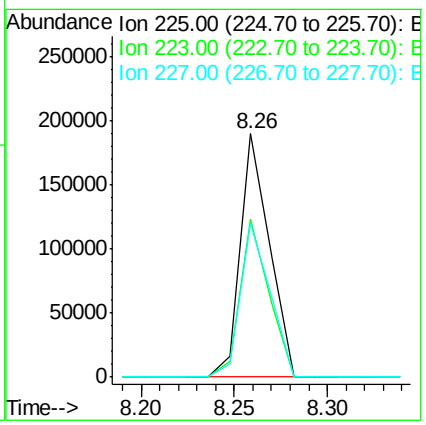


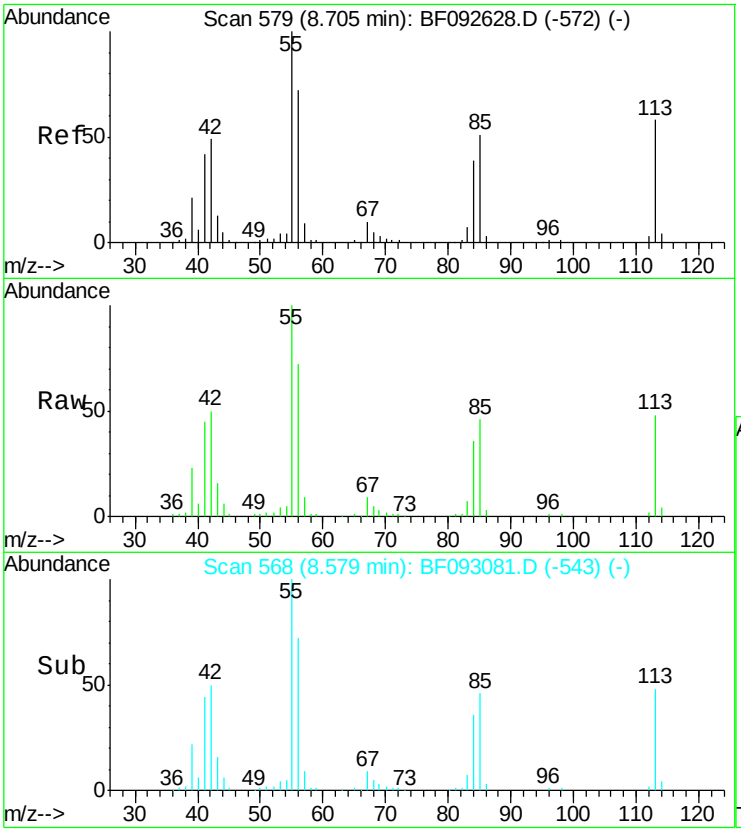


#34
Hexachlorobutadiene
Concen: 42.37 ng
RT: 8.26 min Scan# 540
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:225 Resp: 205297

Ion	Ratio	Lower	Upper
225	100		
223	64.7	51.0	76.6
227	63.4	50.6	76.0



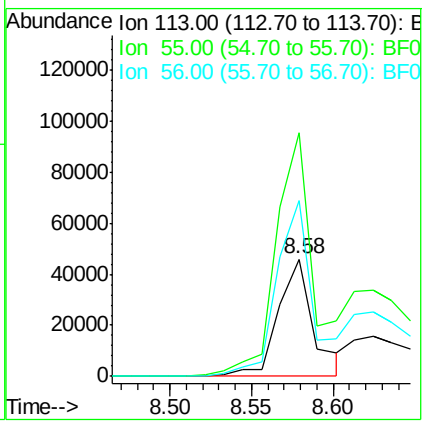


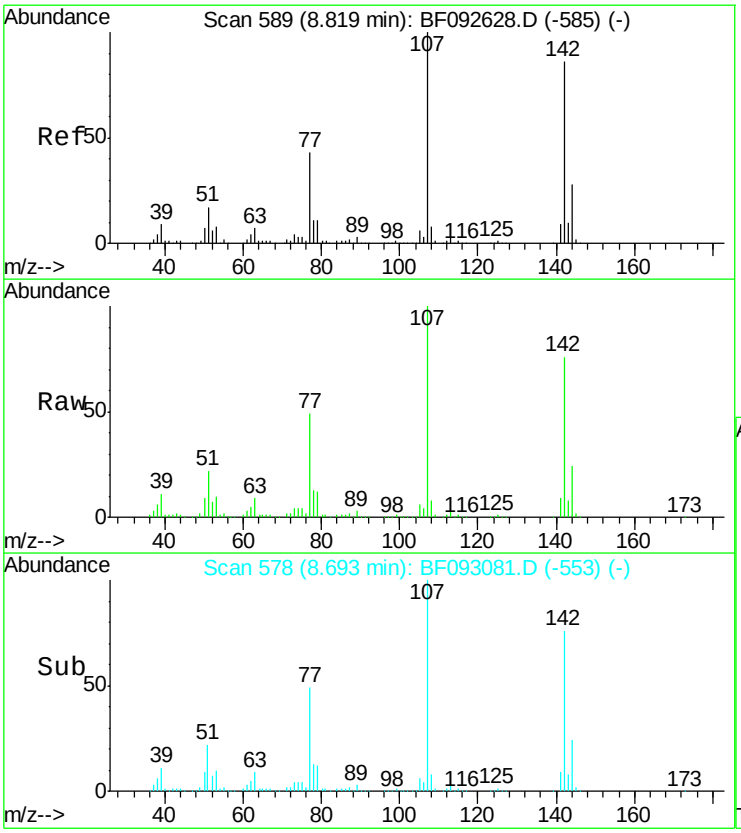
#35
Caprolactam
Concen: 26.62 ng
RT: 8.58 min Scan# 568
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:113 Resp: 68417

Ion	Ratio	Lower	Upper
113	100		
55	207.8	119.2	159.2#
56	149.9	83.8	123.8#

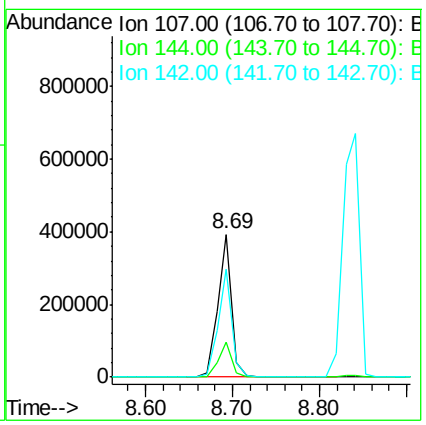


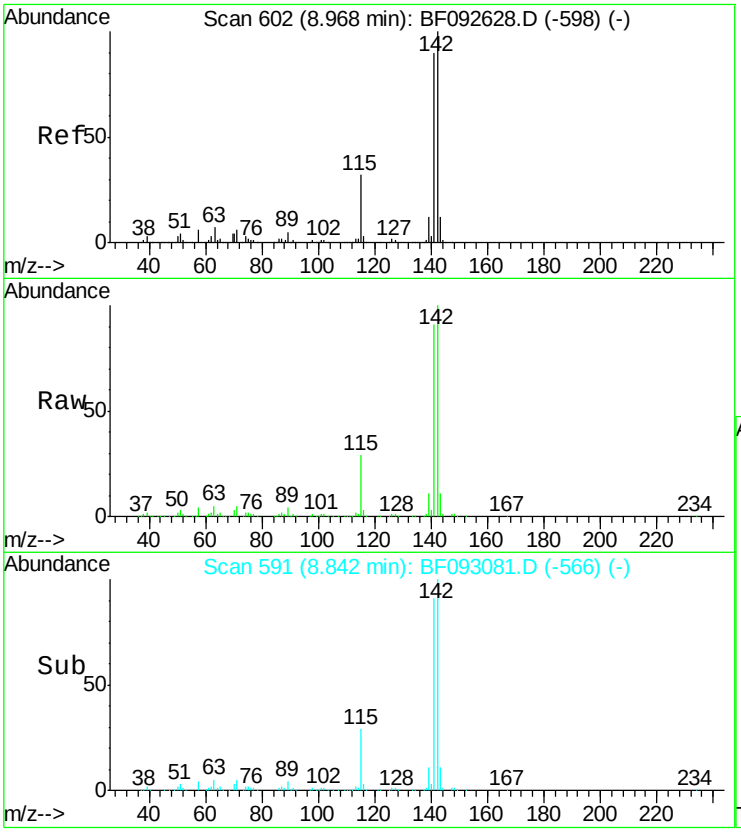


#36
4-Chloro-3-methylphenol
Concen: 51.32 ng
RT: 8.69 min Scan# 578
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:107 Resp: 437249

Ion	Ratio	Lower	Upper
107	100		
144	24.1	19.3	28.9
142	75.6	59.0	88.6



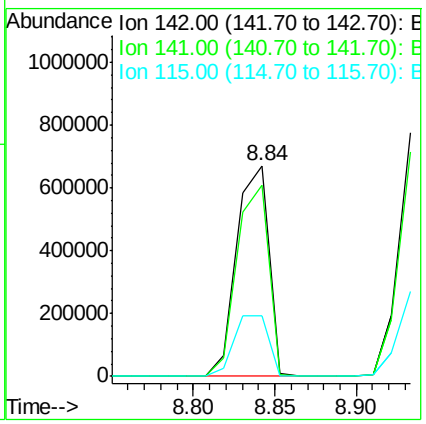


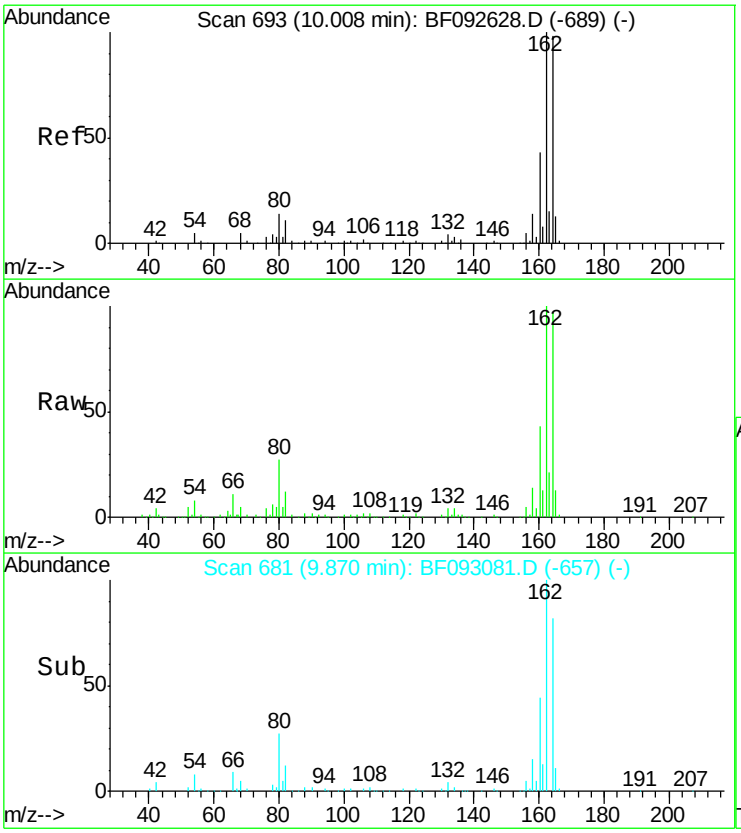
#37
2-Methylnaphthalene
Concen: 49.34 ng
RT: 8.84 min Scan# 591
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:142 Resp: 914105

Ion	Ratio	Lower	Upper
142	100		
141	90.7	71.0	106.6
115	29.0	28.3	42.5

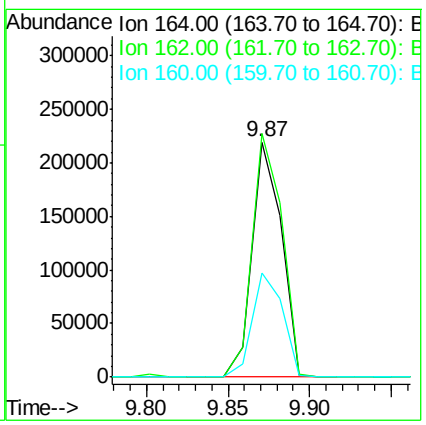


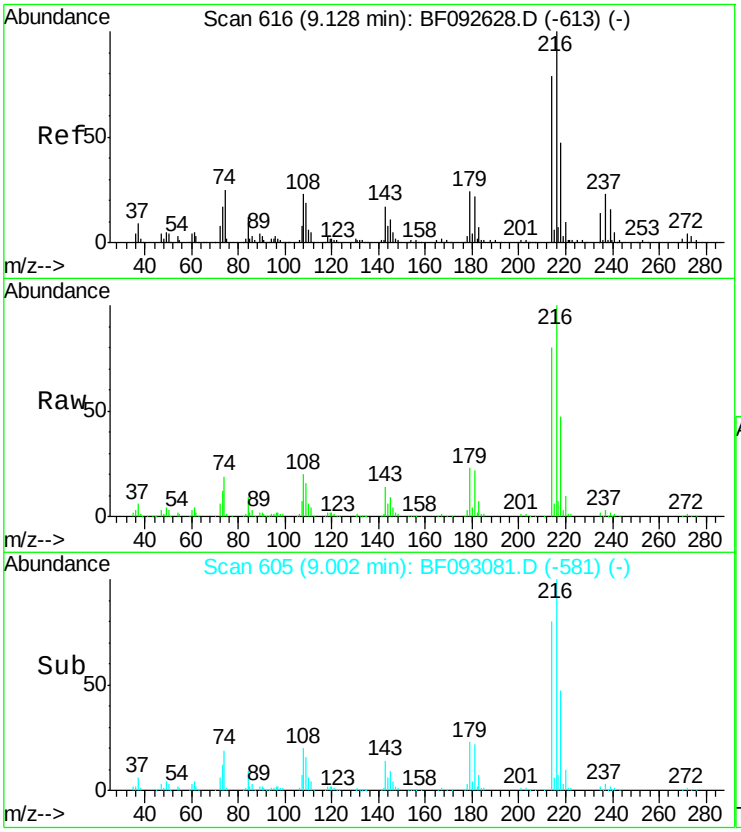


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.87 min Scan# 681
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:164 Resp: 274741

Ion	Ratio	Lower	Upper
164	100		
162	103.5	80.2	120.2
160	44.4	36.9	55.3



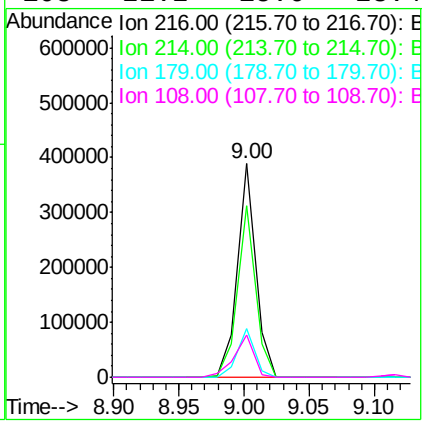


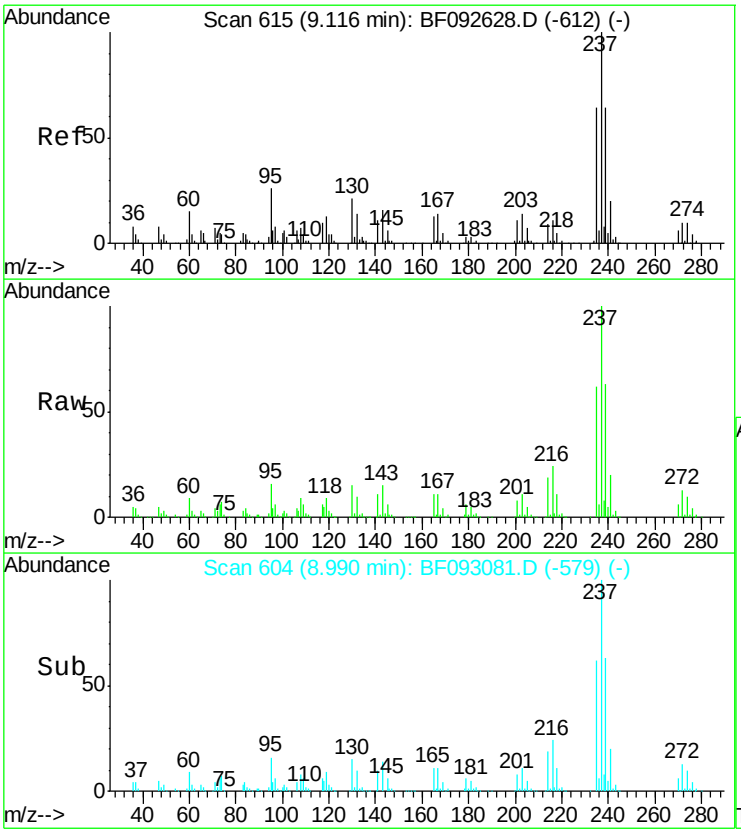
#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.98 ng
RT: 9.00 min Scan# 605
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:216 Resp: 377732

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.4	95.0
179	21.6	17.4	26.2
108	21.2	15.6	23.4

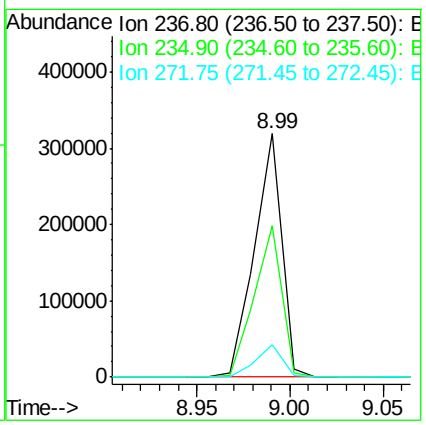


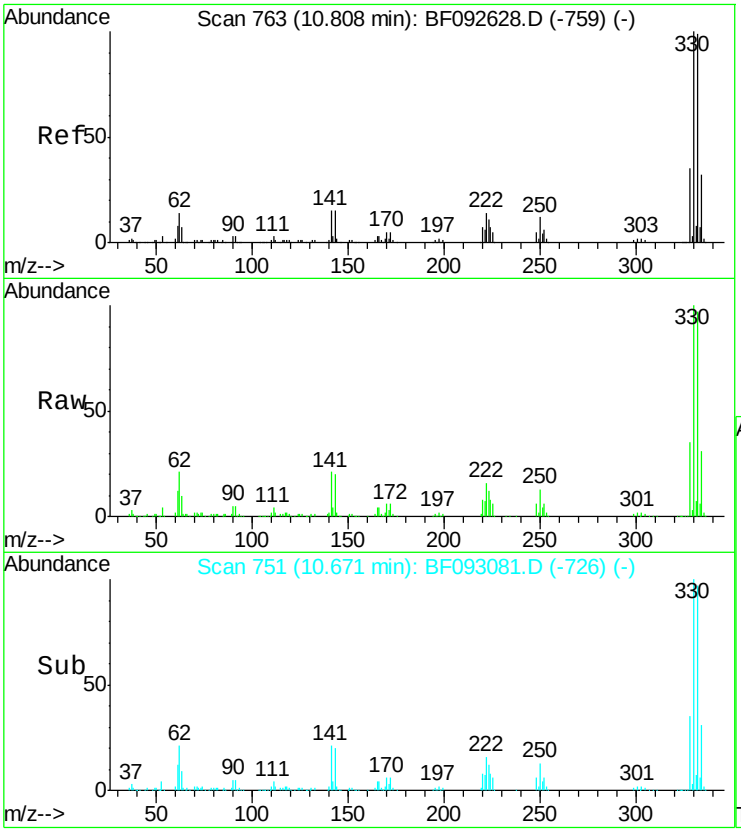


#40
Hexachlorocyclopentadiene
Concen: 92.43 ng
RT: 8.99 min Scan# 604
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:237 Resp: 321614

Ion	Ratio	Lower	Upper
237	100		
235	62.1	41.2	81.2
272	13.1	0.0	35.4



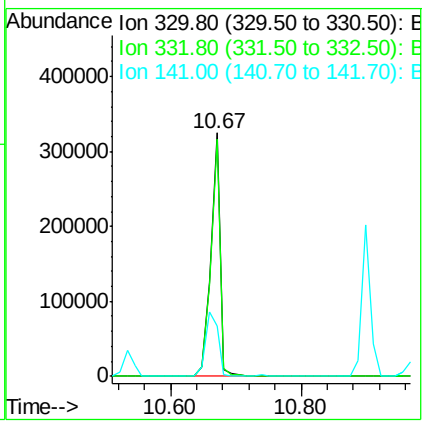


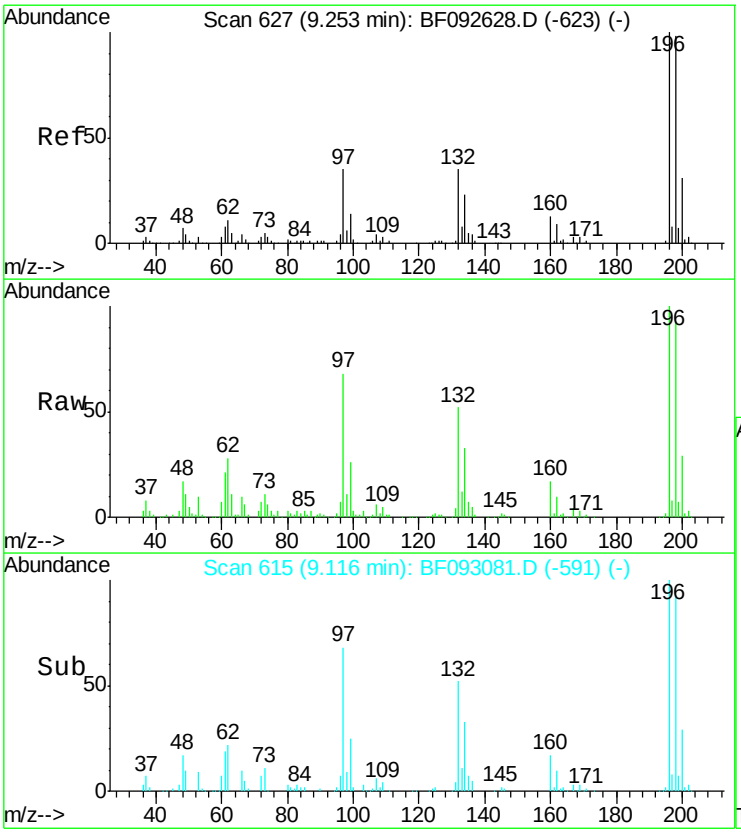
#41
2,4,6-Tribromophenol
Concen: 167.21 ng
RT: 10.67 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:330 Resp: 332262

Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.4	116.2
141	35.2	34.1	51.1

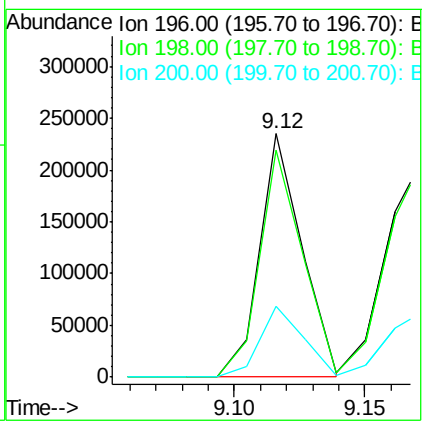


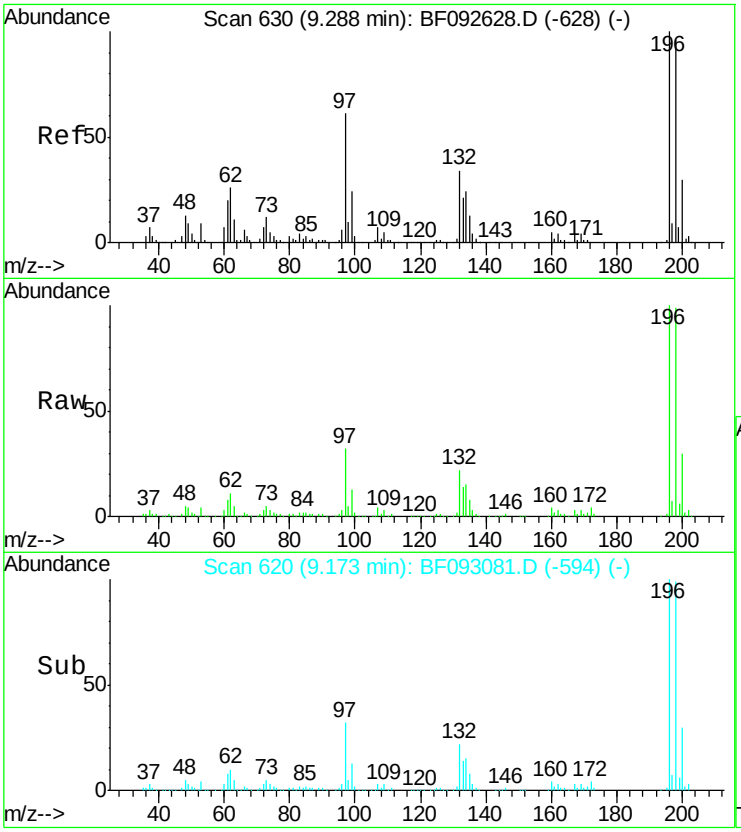


#42
2,4,6-Trichlorophenol
Concen: 52.54 ng
RT: 9.12 min Scan# 615
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:196 Resp: 266274

Ion	Ratio	Lower	Upper
196	100		
198	93.3	82.1	123.1
200	29.2	27.0	40.4



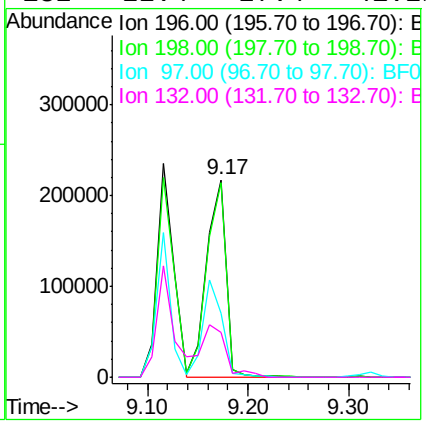


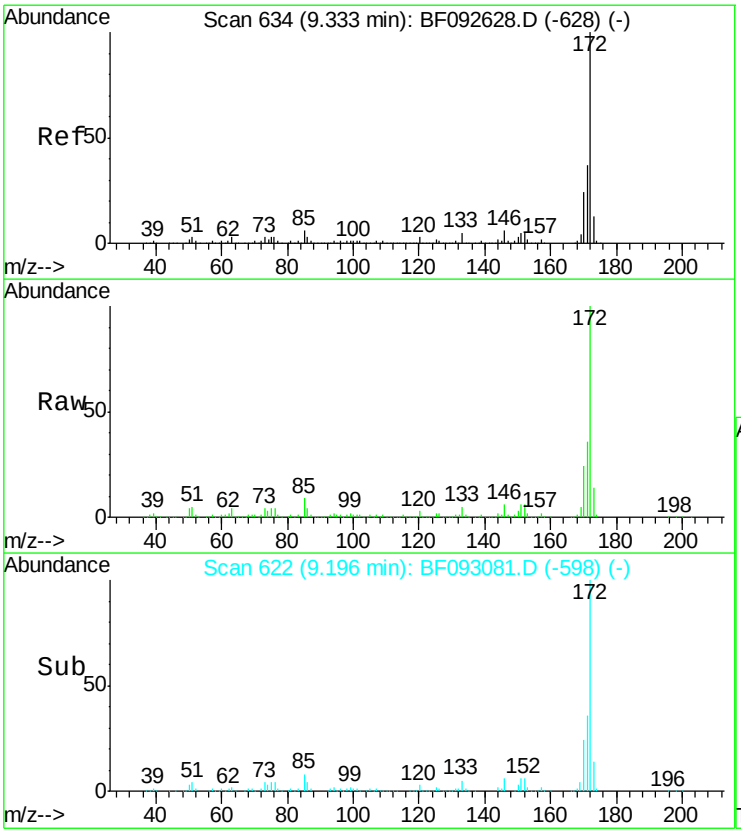
#43
2,4,5-Trichlorophenol
Concen: 52.67 ng
RT: 9.17 min Scan# 620
Delta R.T. -0.00 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:196 Resp: 292452

Ion	Ratio	Lower	Upper
196	100		
198	98.9	79.4	119.2
97	32.5	51.5	77.3#
132	22.4	27.4	41.2#

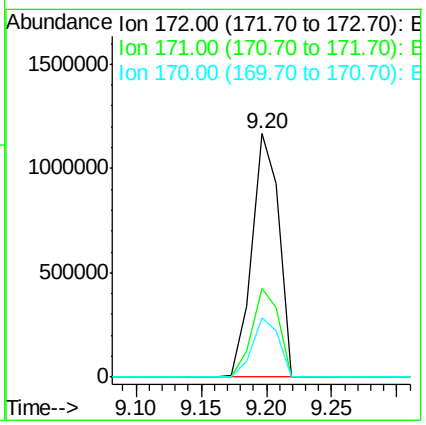


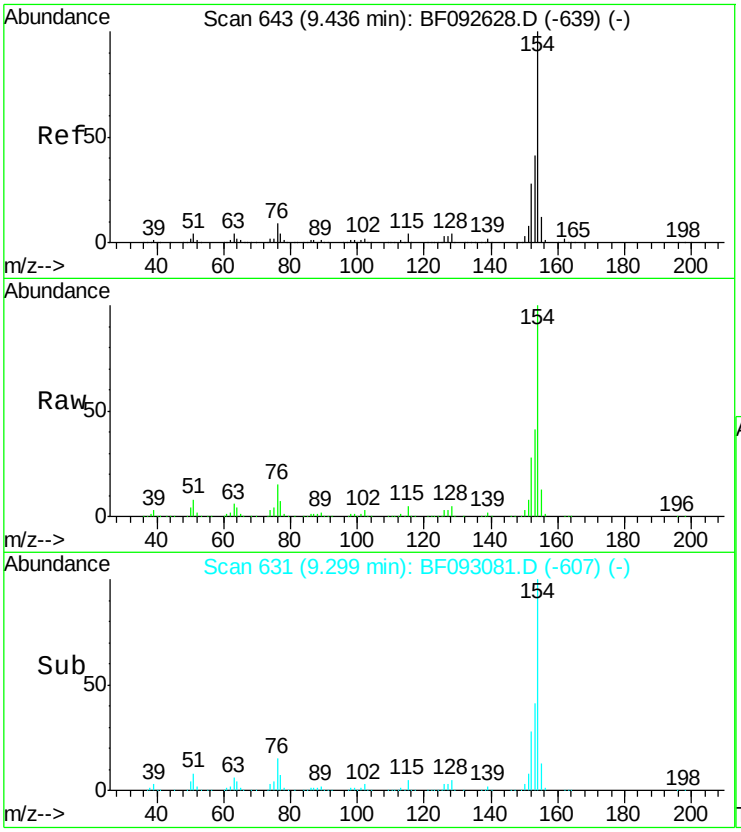


#44
2-Fluorobiphenyl
Concen: 110.83 ng
RT: 9.20 min Scan# 622
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:172 Resp: 1680797

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.4	44.0
170	24.2	20.2	30.4



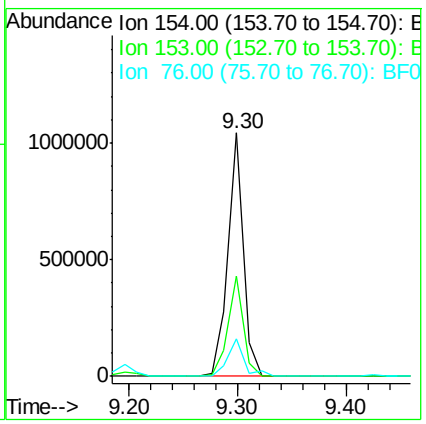


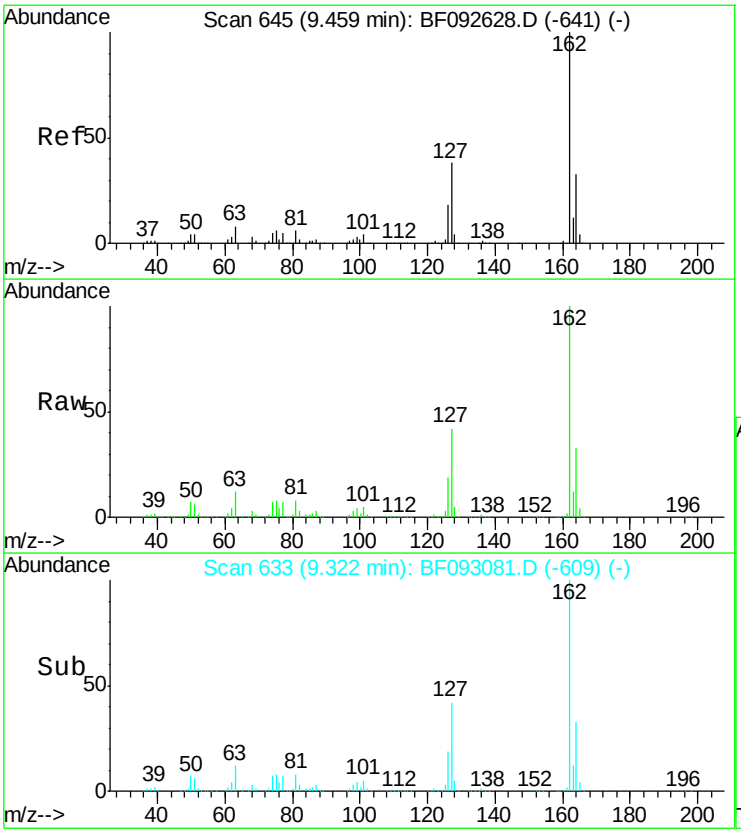
#45
1,1'-Biphenyl
Concen: 51.04 ng
RT: 9.30 min Scan# 631
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:154 Resp: 1015381

Ion	Ratio	Lower	Upper
154	100		
153	41.4	20.9	60.9
76	15.2	0.0	30.5

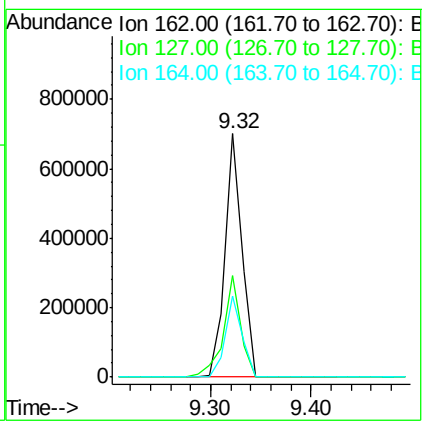


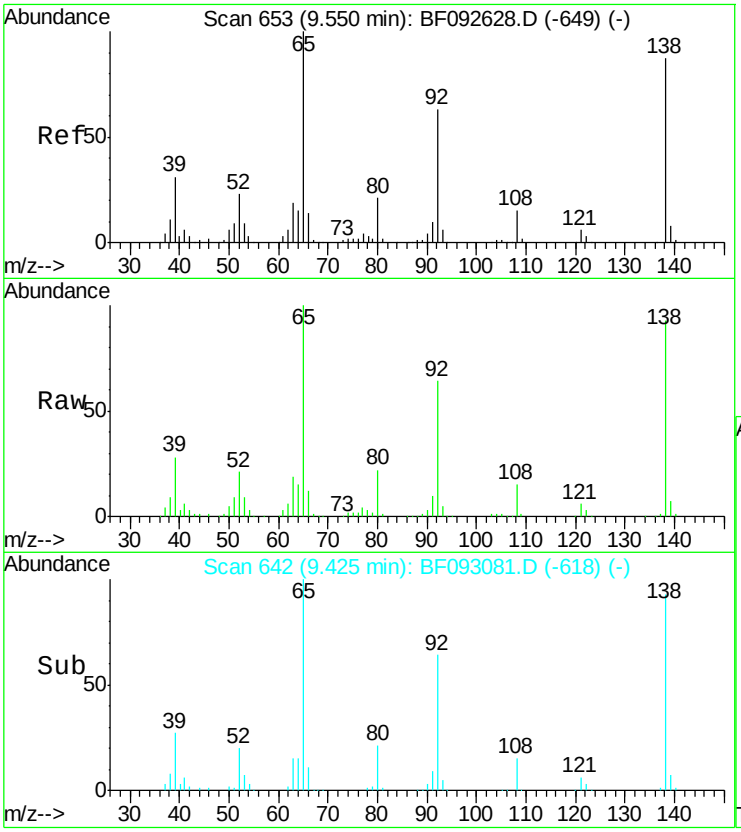


#46
2-Chloronaphthalene
Concen: 52.64 ng
RT: 9.32 min Scan# 633
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:162 Resp: 819162

Ion	Ratio	Lower	Upper
162	100		
127	41.7	30.7	46.1
164	33.4	27.6	41.4



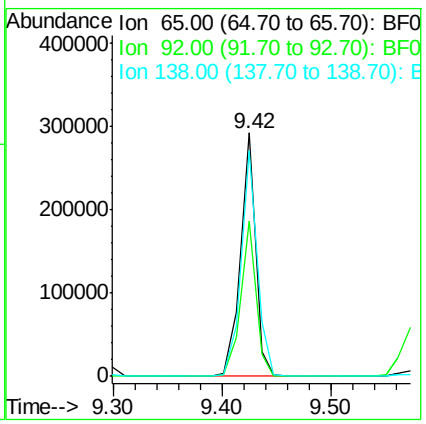


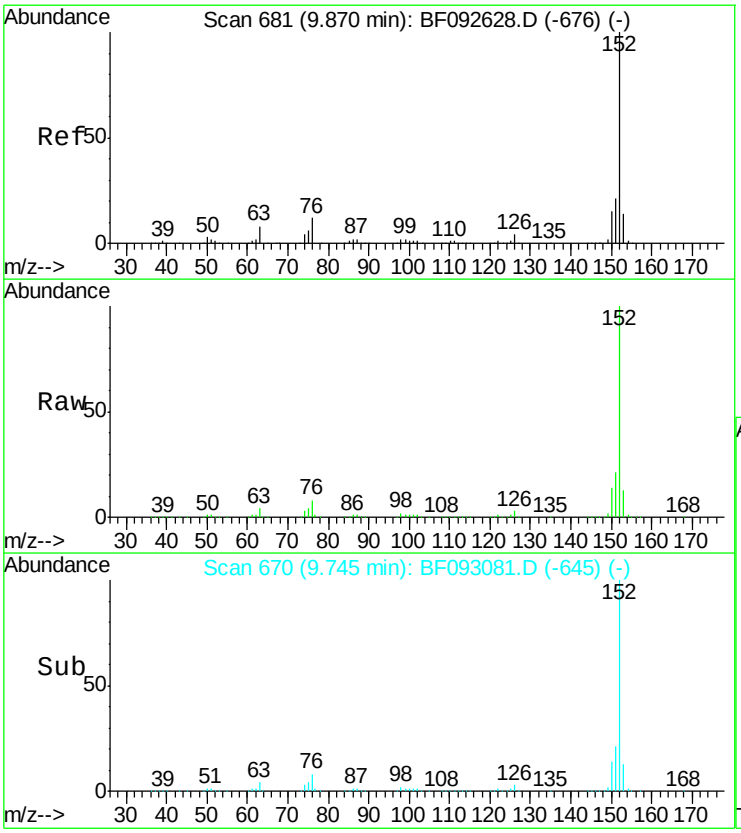
#47
2-Nitroaniline
Concen: 53.34 ng
RT: 9.42 min Scan# 642
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion: 65 Resp: 279097

Ion	Ratio	Lower	Upper
65	100		
92	64.0	53.9	80.9
138	92.8	76.8	115.2

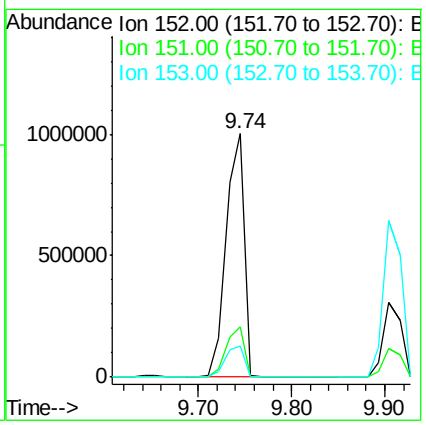


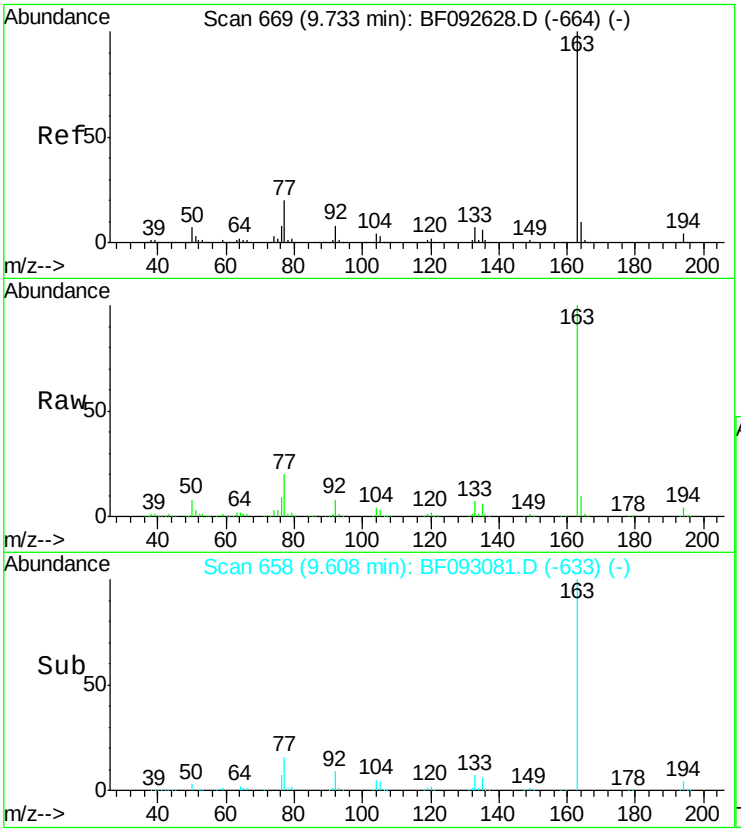


#48
Acenaphthylene
Concen: 50.62 ng
RT: 9.74 min Scan# 670
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:152 Resp: 1361006

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.9	25.3
153	12.8	11.4	17.2



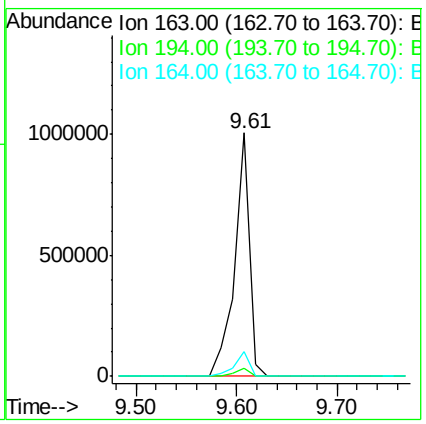


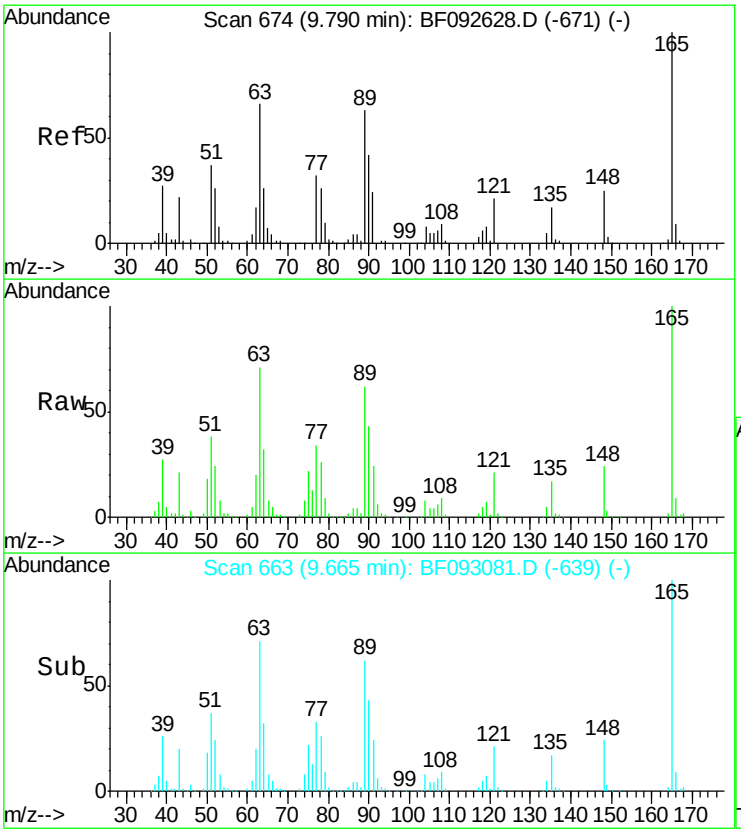
#49
Dimethylphthalate
Concen: 55.55 ng
RT: 9.61 min Scan# 658
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:163 Resp: 1028006

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.0	4.4
164	10.1	8.0	12.0

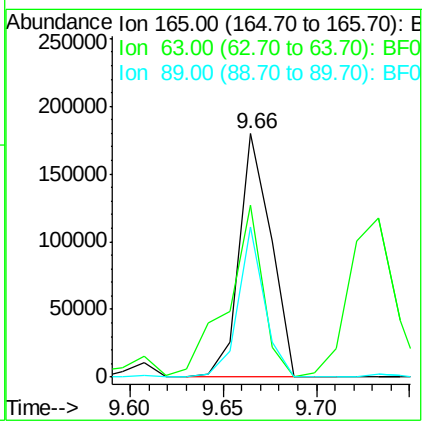


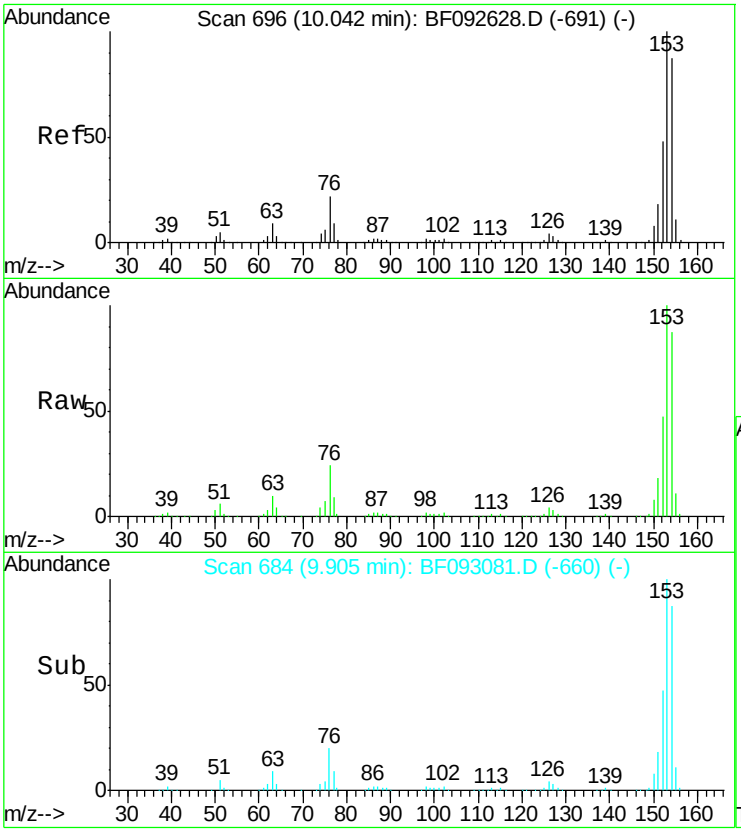


#50
2,6-Dinitrotoluene
Concen: 52.92 ng
RT: 9.66 min Scan# 663
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:165 Resp: 211476

Ion	Ratio	Lower	Upper
165	100		
63	70.8	36.2	54.4#
89	61.9	40.2	60.4#



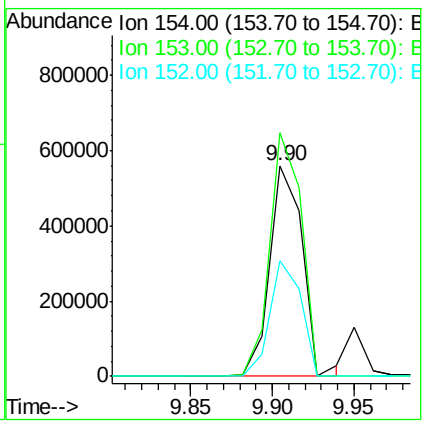


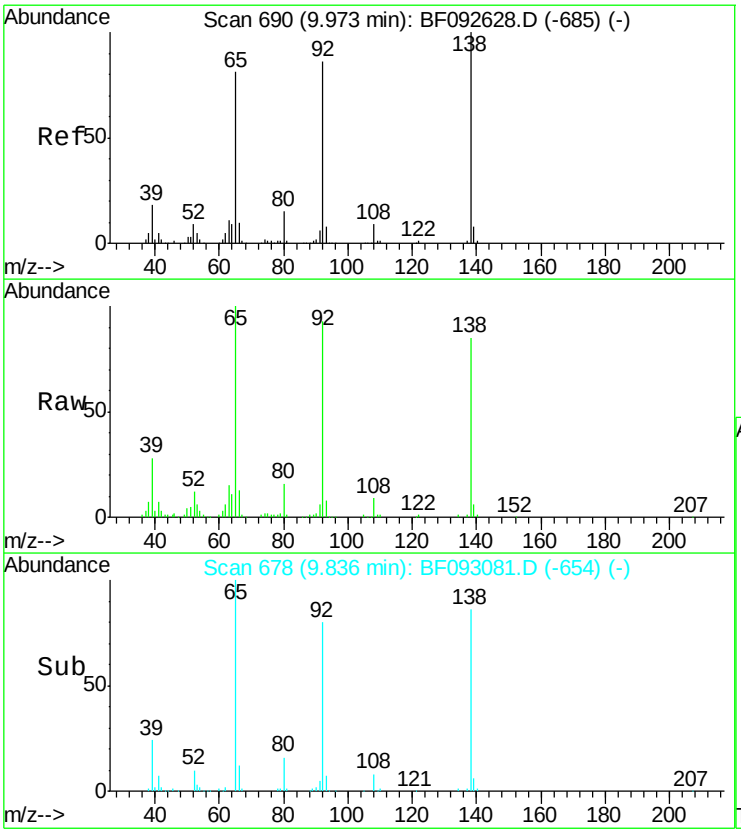
#51
Acenaphthene
Concen: 48.72 ng
RT: 9.90 min Scan# 684
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:154 Resp: 783041

Ion	Ratio	Lower	Upper
154	100		
153	115.5	88.6	133.0
152	54.9	41.6	62.4

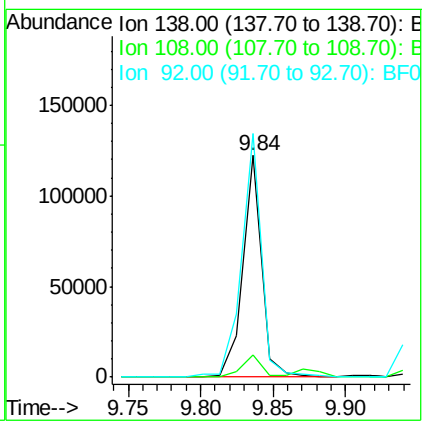


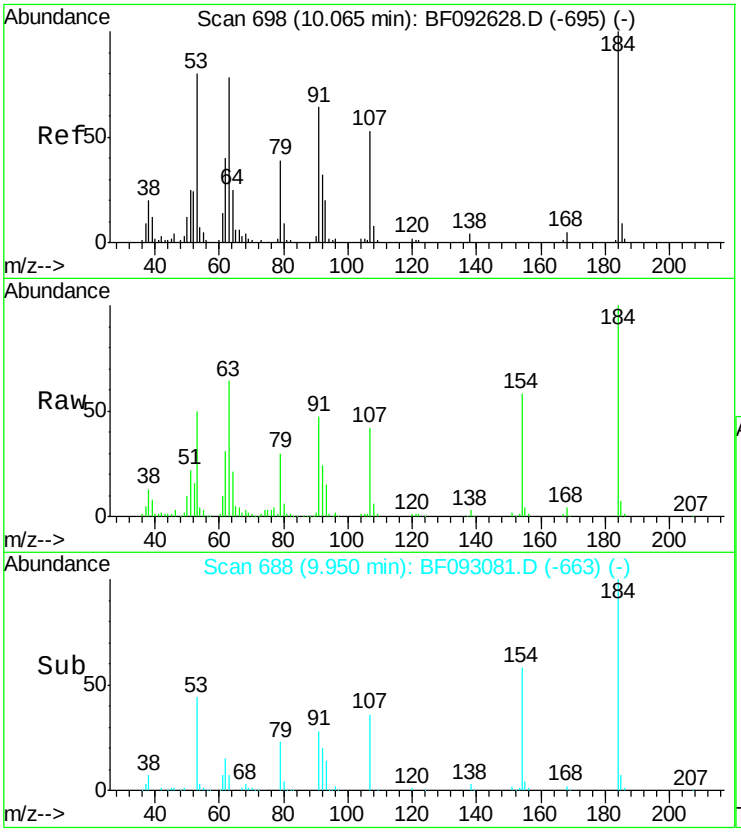


#52
3-Nitroaniline
Concen: 23.99 ng
RT: 9.84 min Scan# 678
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:138 Resp: 109700

Ion	Ratio	Lower	Upper
138	100		
108	10.1	8.5	12.7
92	110.0	97.8	146.8



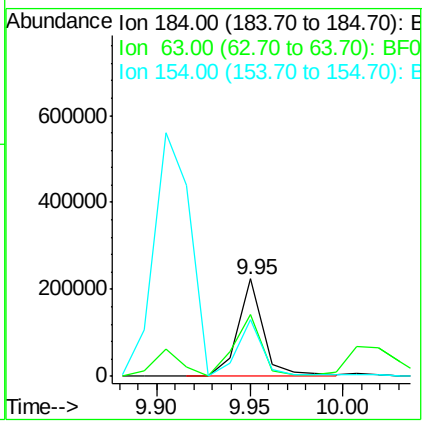


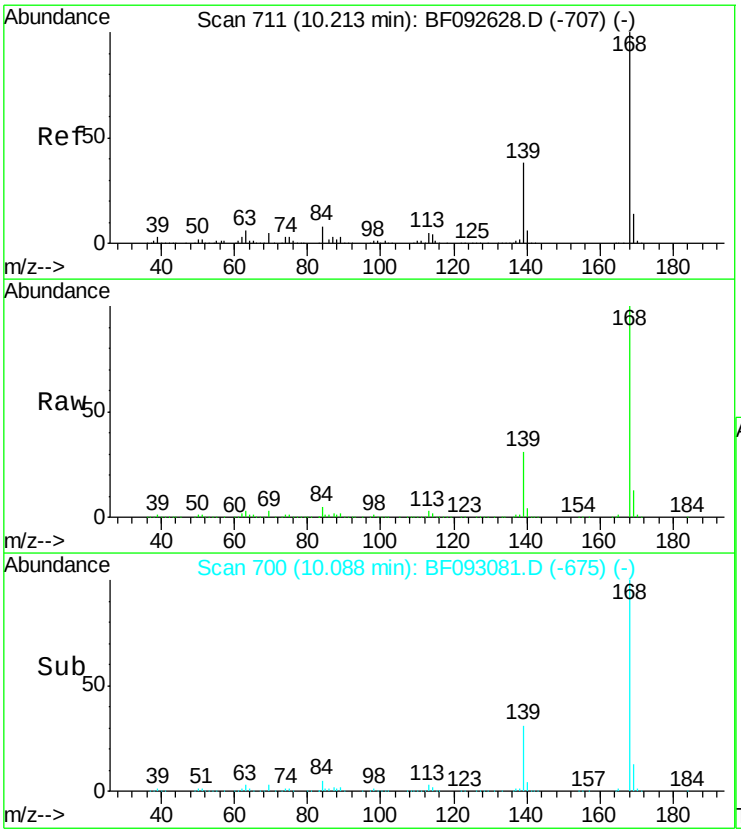
#53
2,4-Dinitrophenol
Concen: 103.83 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:184 Resp: 214142

Ion	Ratio	Lower	Upper
184	100		
63	63.7	28.4	42.6#
154	57.9	44.3	66.5

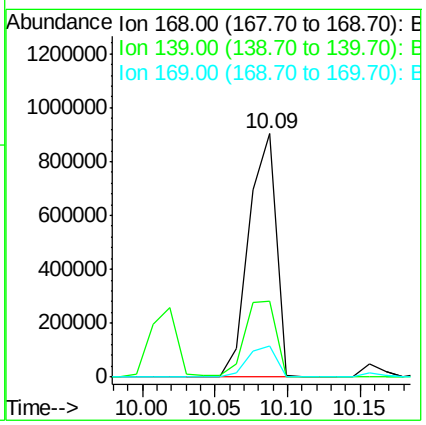


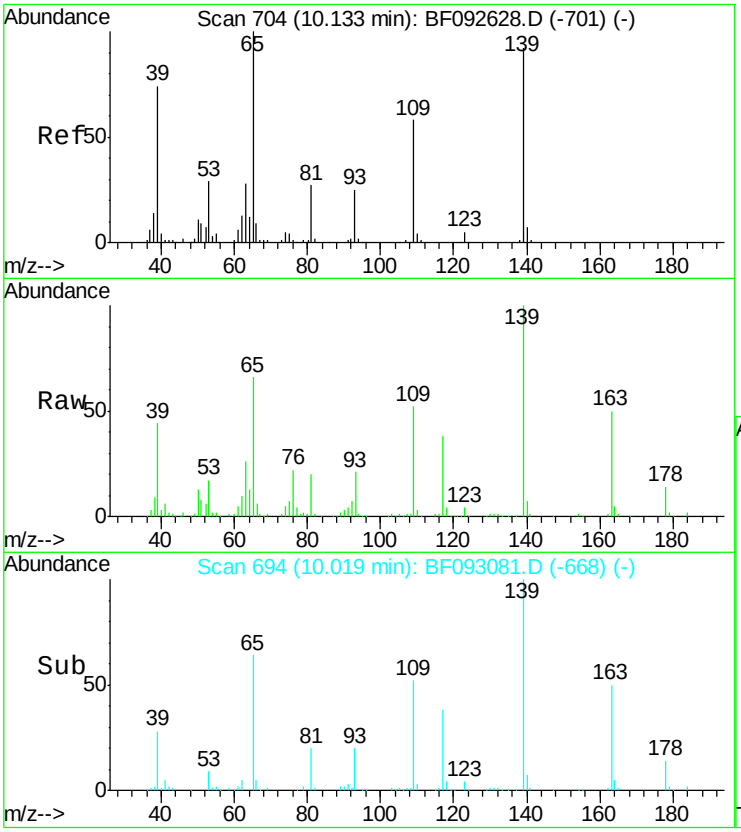


#54
Dibenzofuran
Concen: 54.74 ng
RT: 10.09 min Scan# 700
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:168 Resp: 1176898

Ion	Ratio	Lower	Upper
168	100		
139	31.3	32.6	49.0#
169	13.0	11.3	16.9



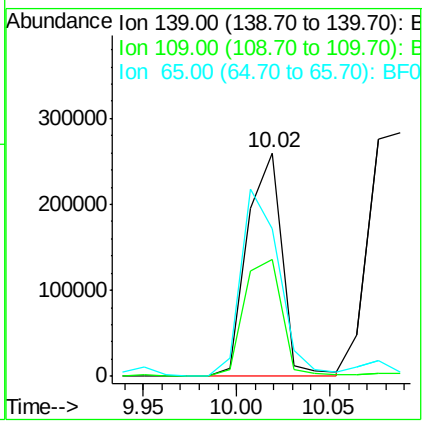


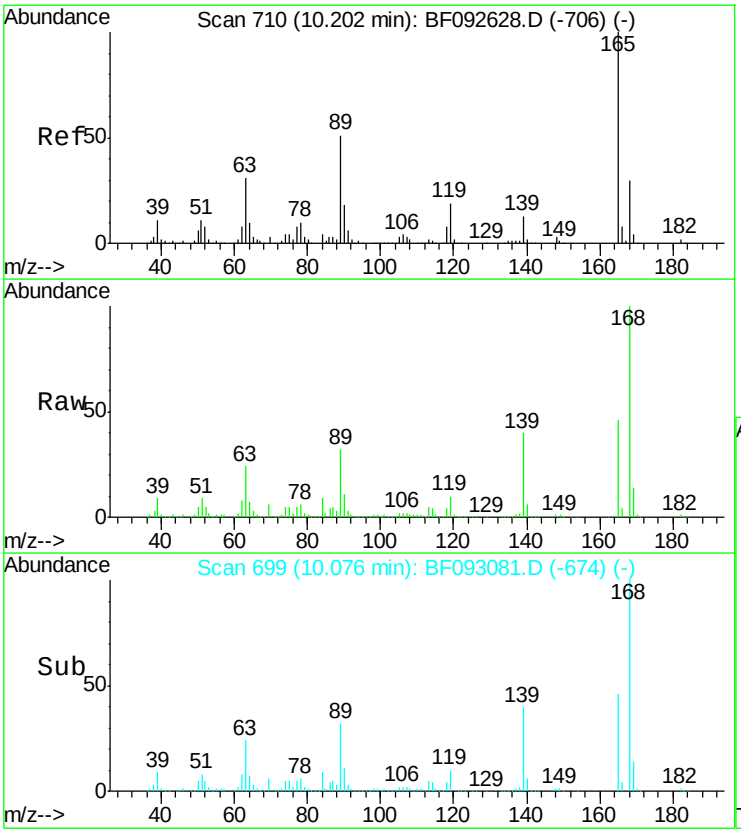
#55
4-Nitrophenol
Concen: 101.80 ng
RT: 10.02 min Scan# 694
Delta R.T. -0.00 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:139 Resp: 335324

Ion	Ratio	Lower	Upper
139	100		
109	52.4	52.2	92.2
65	66.0	85.8	125.8#

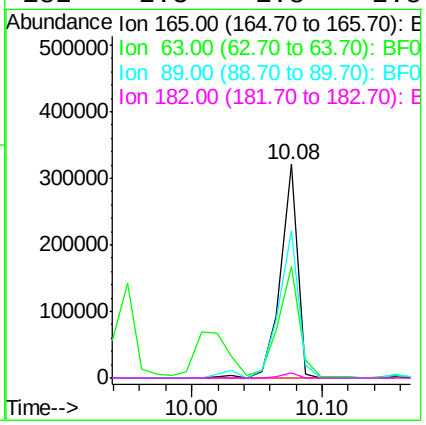


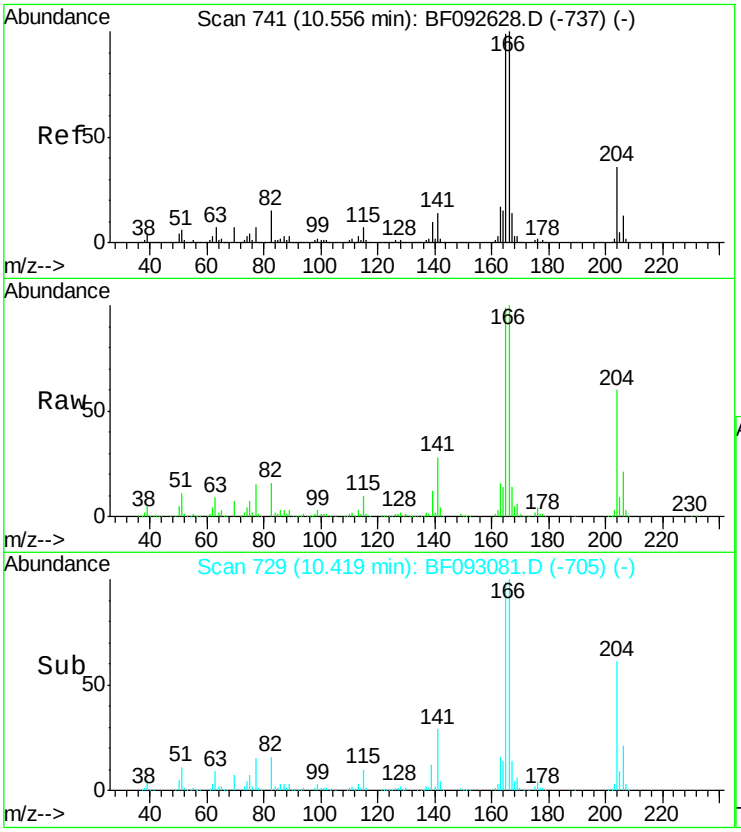


#56
2,4-Dinitrotoluene
Concen: 56.09 ng
RT: 10.08 min Scan# 699
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:165 Resp: 298456

Ion	Ratio	Lower	Upper
165	100		
63	52.2	40.2	60.4
89	68.7	62.5	93.7
182	2.3	1.8	2.8



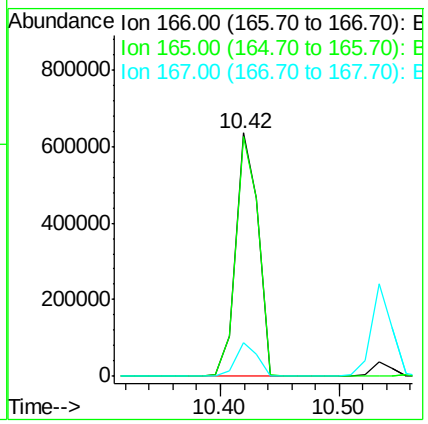


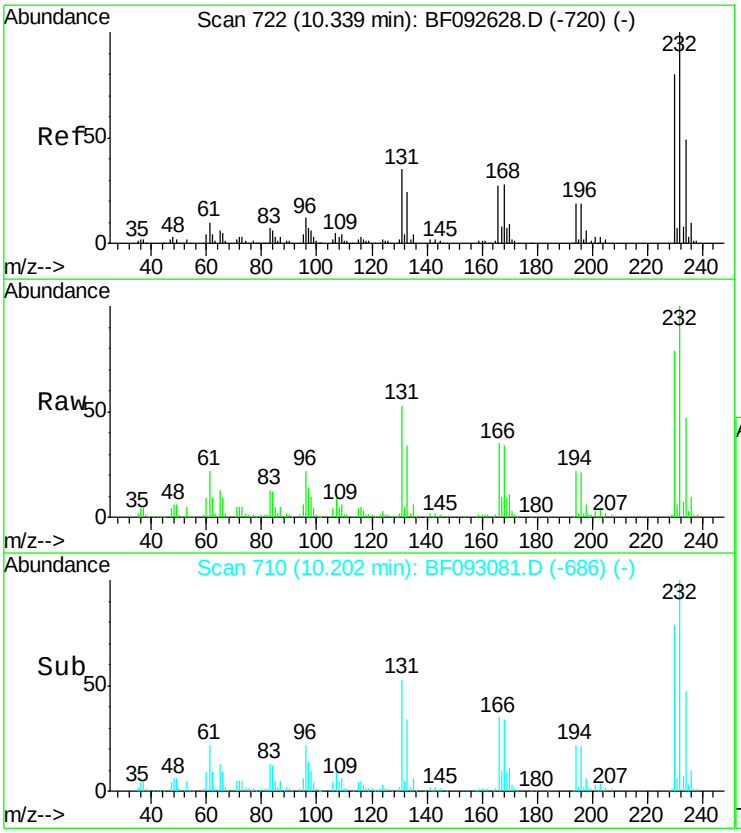
#57
Fluorene
Concen: 50.38 ng
RT: 10.42 min Scan# 729
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:166 Resp: 833376

Ion	Ratio	Lower	Upper
166	100		
165	98.7	77.8	116.8
167	13.7	10.8	16.2

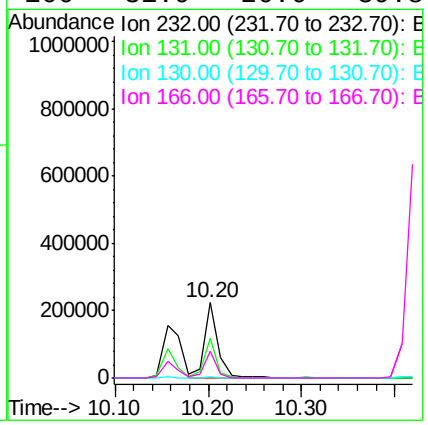


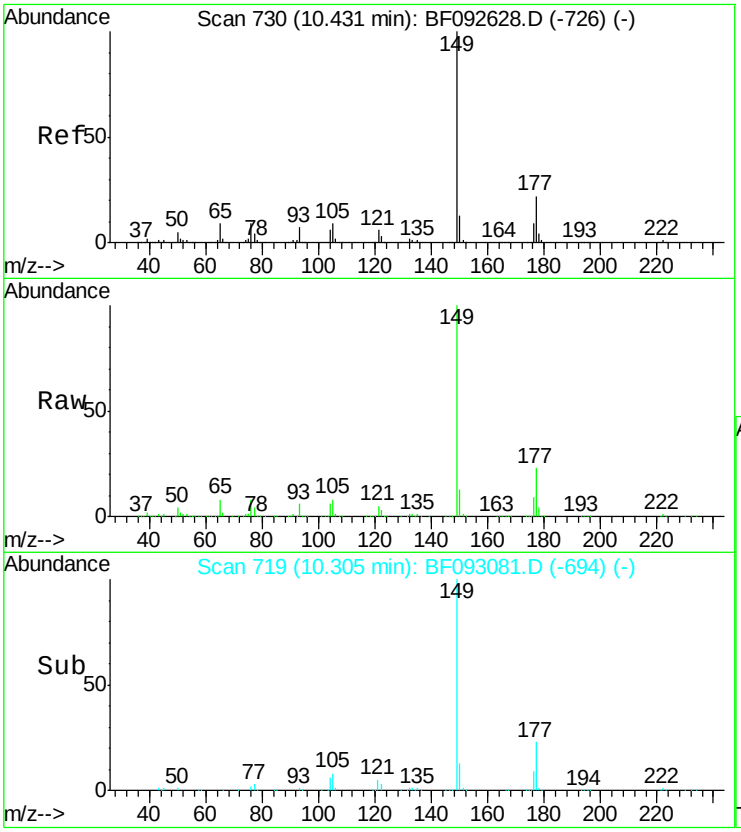


#58
2,3,4,6-Tetrachlorophenol
Concen: 60.75 ng
RT: 10.20 min Scan# 710
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:232 Resp: 225034

Ion	Ratio	Lower	Upper
232	100		
131	48.3	40.1	60.1
130	2.3	1.8	2.8
166	31.9	26.6	39.8



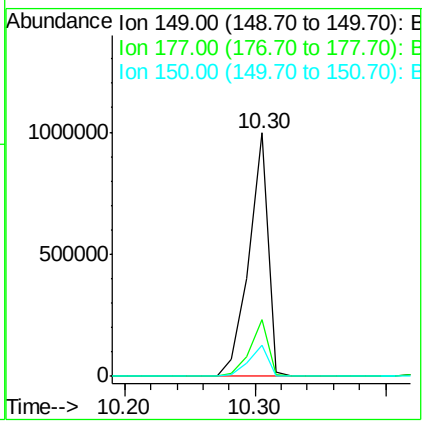


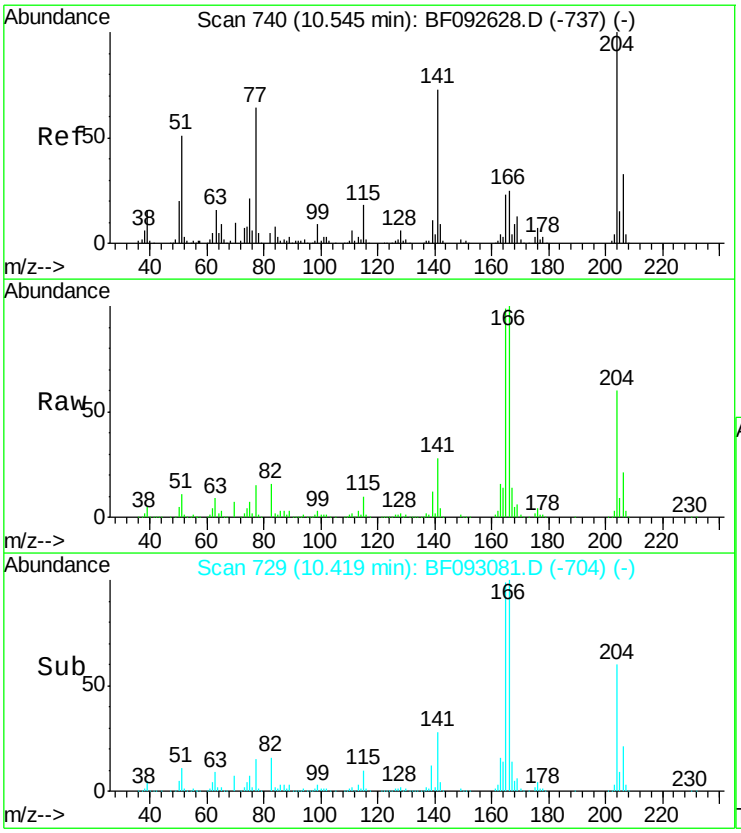
#59
Diethylphthalate
Concen: 58.54 ng
RT: 10.30 min Scan# 719
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:149 Resp: 1020846

Ion	Ratio	Lower	Upper
149	100		
177	23.3	16.6	25.0
150	12.6	10.4	15.6

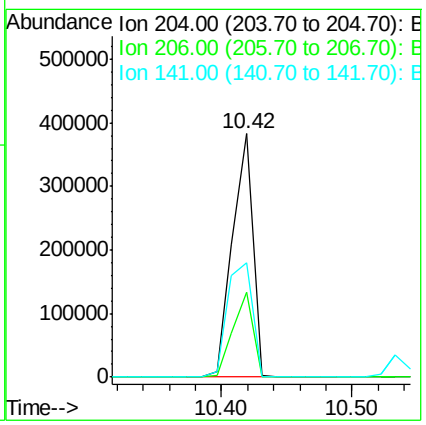


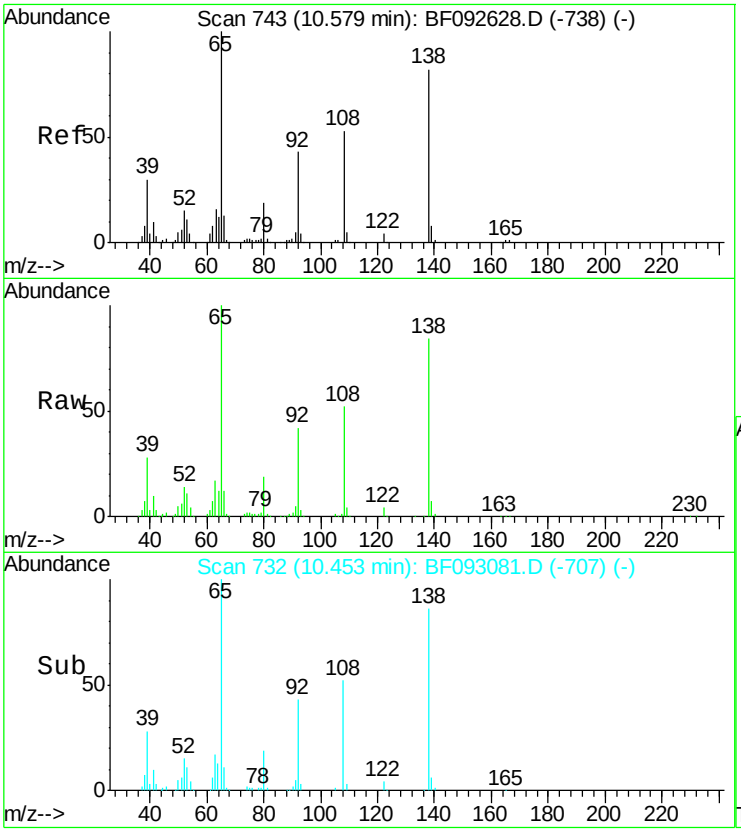


#60
4-Chlorophenyl-phenylether
Concen: 52.18 ng
RT: 10.42 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:204 Resp: 414656

Ion	Ratio	Lower	Upper
204	100		
206	35.0	25.8	38.6
141	47.1	59.4	89.0#



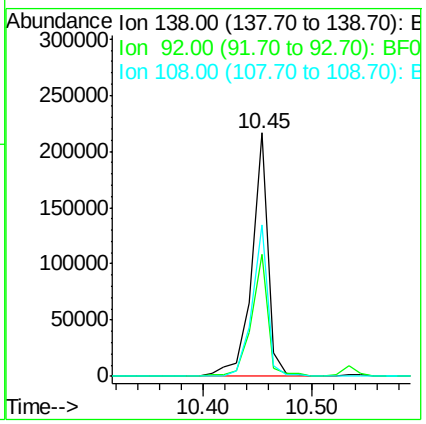


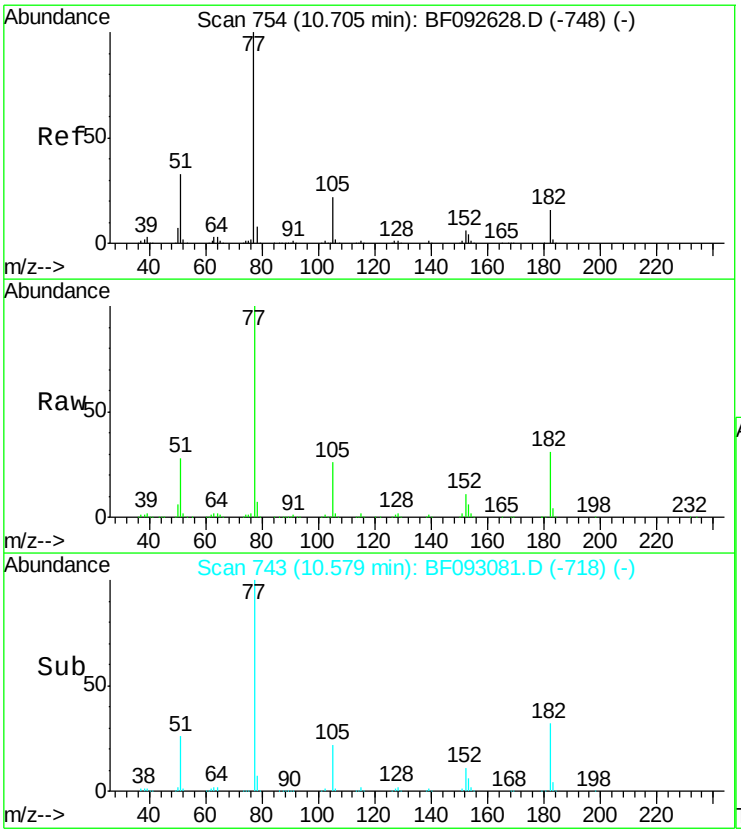
#61
4-Nitroaniline
Concen: 48.37 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:138 Resp: 226603

Ion	Ratio	Lower	Upper
138	100		
92	50.0	31.7	71.7
108	62.1	52.6	92.6

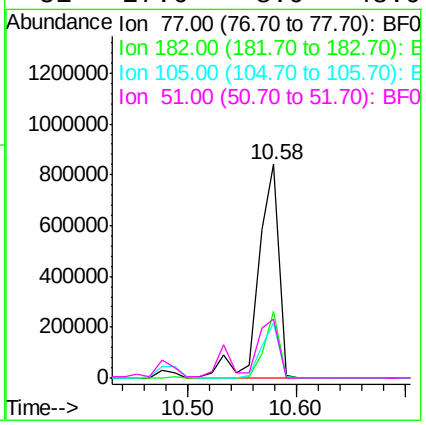


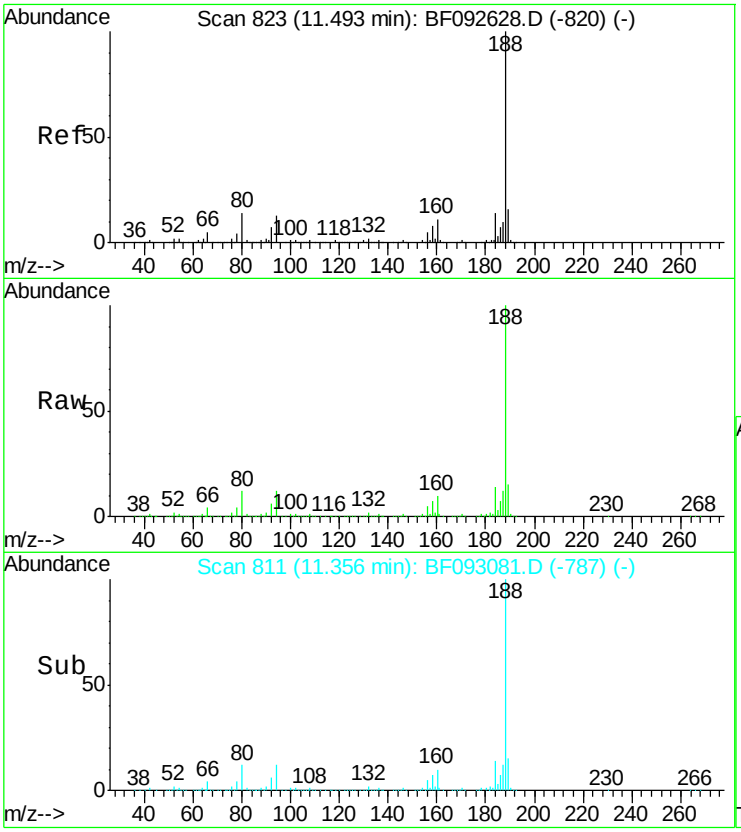


#62
Azobenzene
Concen: 61.55 ng
RT: 10.58 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion: 77 Resp: 1108941

Ion	Ratio	Lower	Upper
77	100		
182	31.0	0.0	39.3
105	26.0	2.3	42.3
51	27.6	8.9	48.9



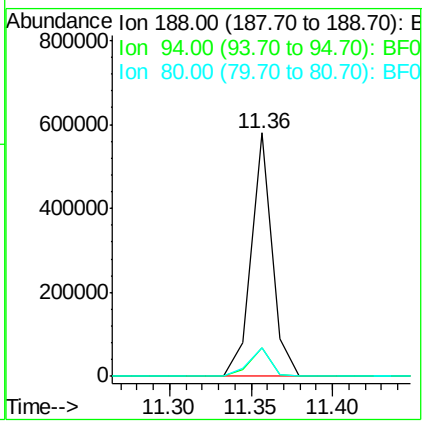


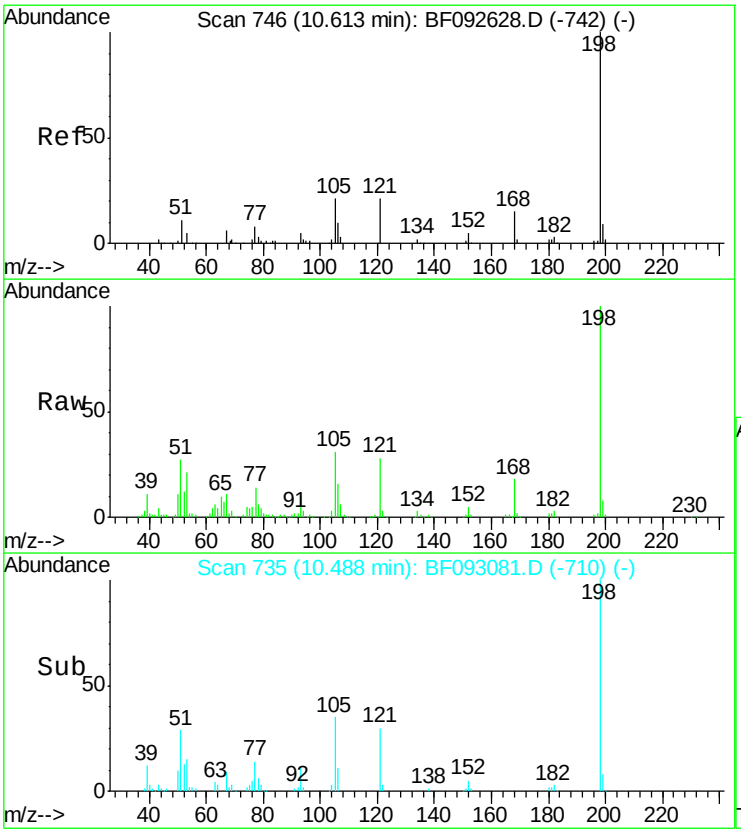
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.36 min Scan# 811
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:188 Resp: 517604

Ion	Ratio	Lower	Upper
188	100		
94	11.5	10.0	15.0
80	11.9	11.2	16.8

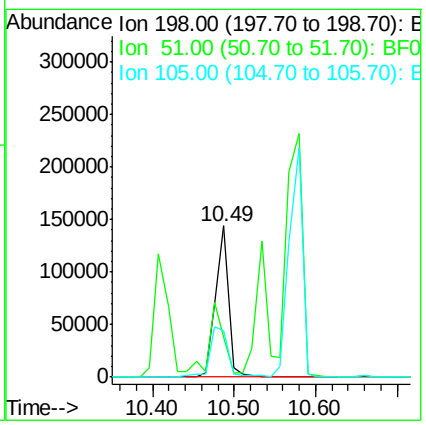


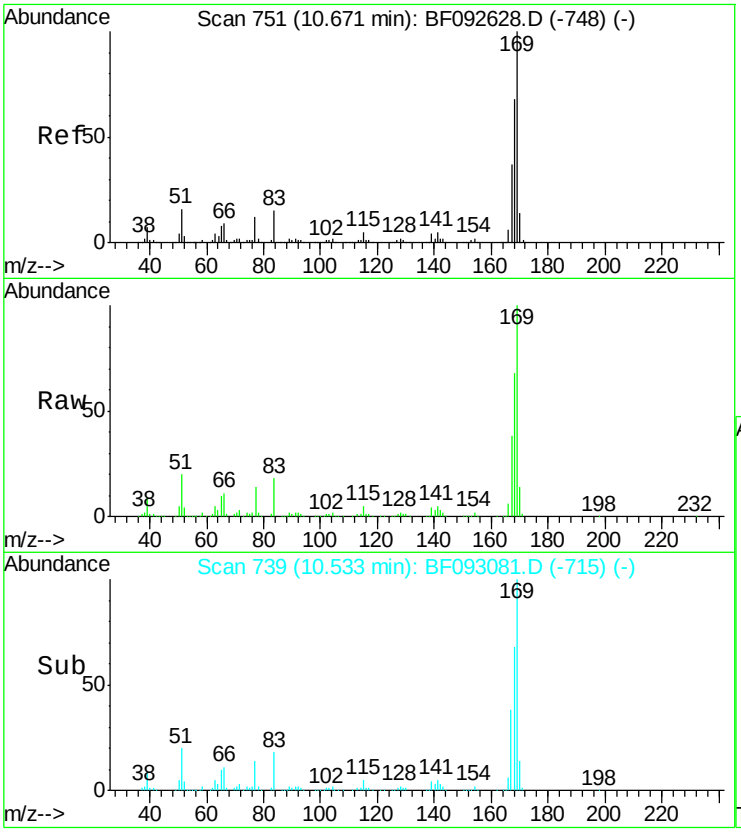


#64
4,6-Dinitro-2-methylphenol
Concen: 50.90 ng
RT: 10.49 min Scan# 735
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:198 Resp: 160887

Ion	Ratio	Lower	Upper
198	100		
51	26.7	6.7	46.7
105	31.1	16.6	56.6



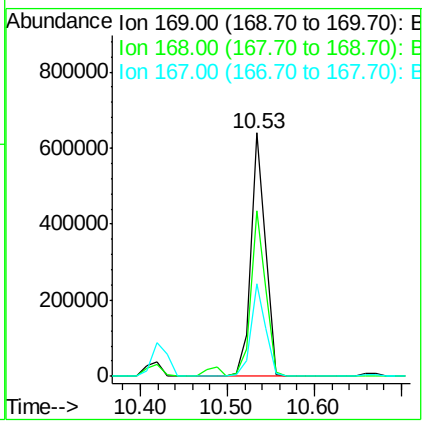


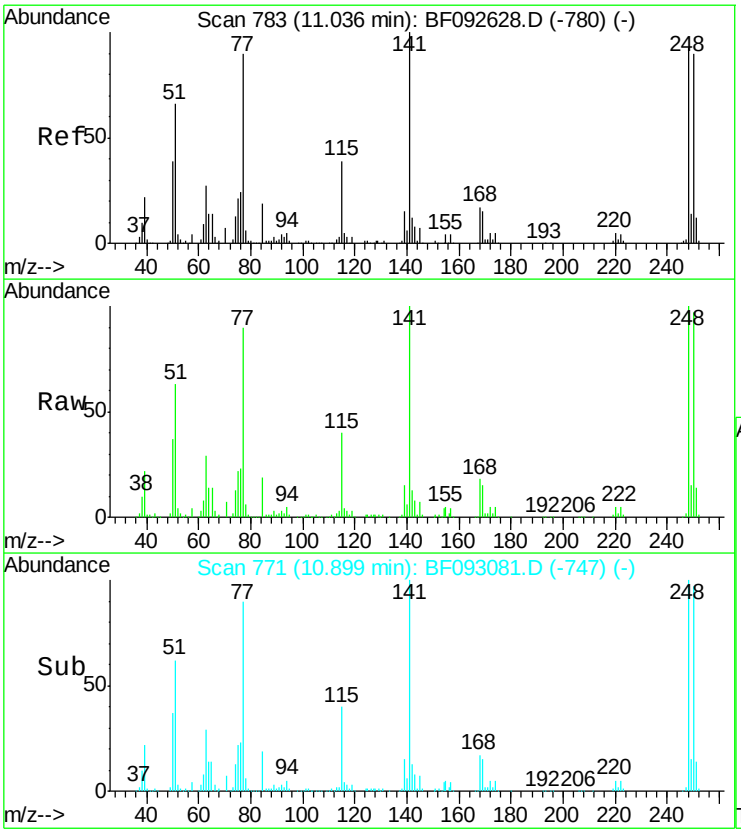
#65
n-Nitrosodiphenylamine
Concen: 45.93 ng
RT: 10.53 min Scan# 739
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:169 Resp: 759522

Ion	Ratio	Lower	Upper
169	100		
168	68.0	54.2	81.2
167	37.9	30.2	45.4

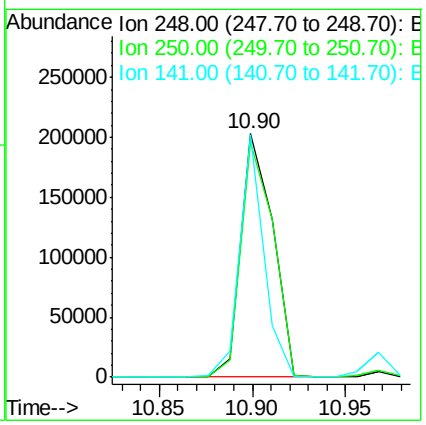


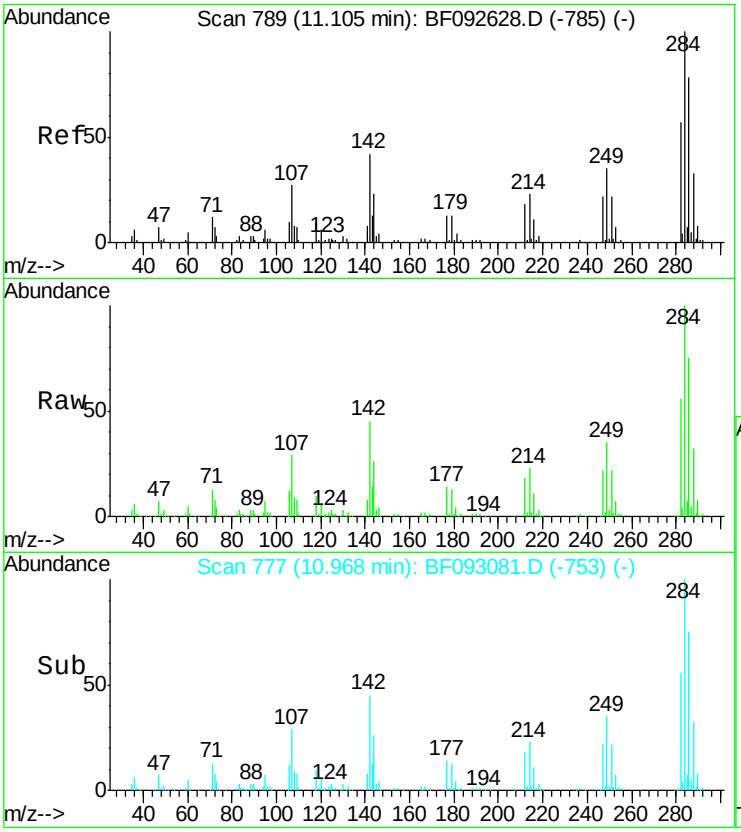


#66
4-Bromophenyl-phenylether
Concen: 44.54 ng
RT: 10.90 min Scan# 771
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:248 Resp: 240864

Ion	Ratio	Lower	Upper
248	100		
250	96.6	76.9	115.3
141	99.5	68.2	102.4



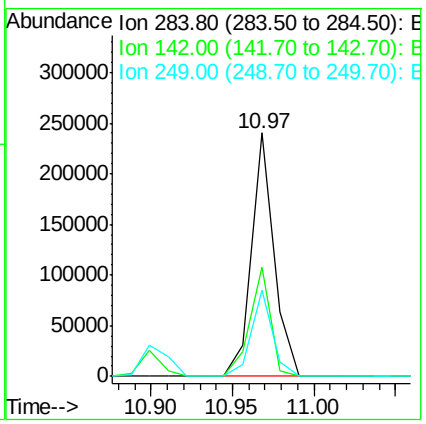


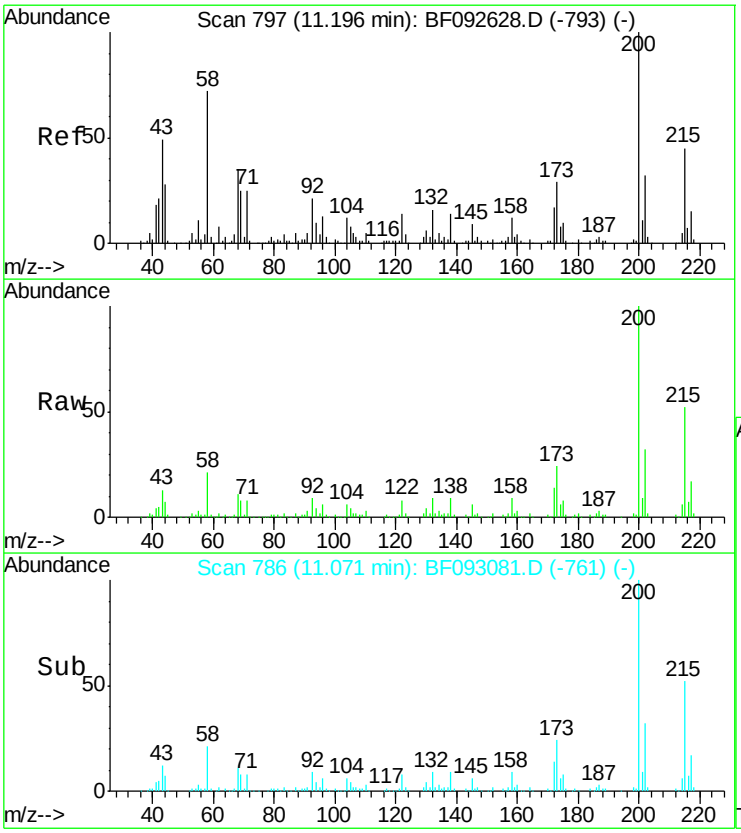
#67
Hexachlorobenzene
Concen: 43.14 ng
RT: 10.97 min Scan# 777
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:284 Resp: 230529

Ion	Ratio	Lower	Upper
284	100		
142	44.9	22.6	33.8#
249	35.3	25.4	38.0

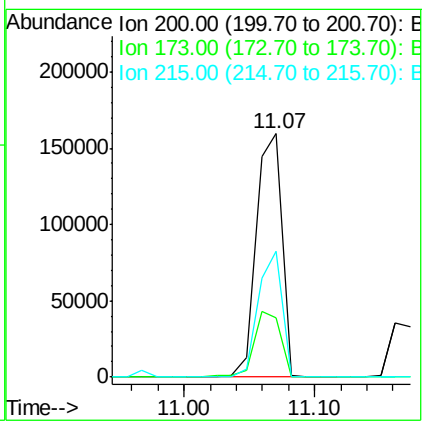


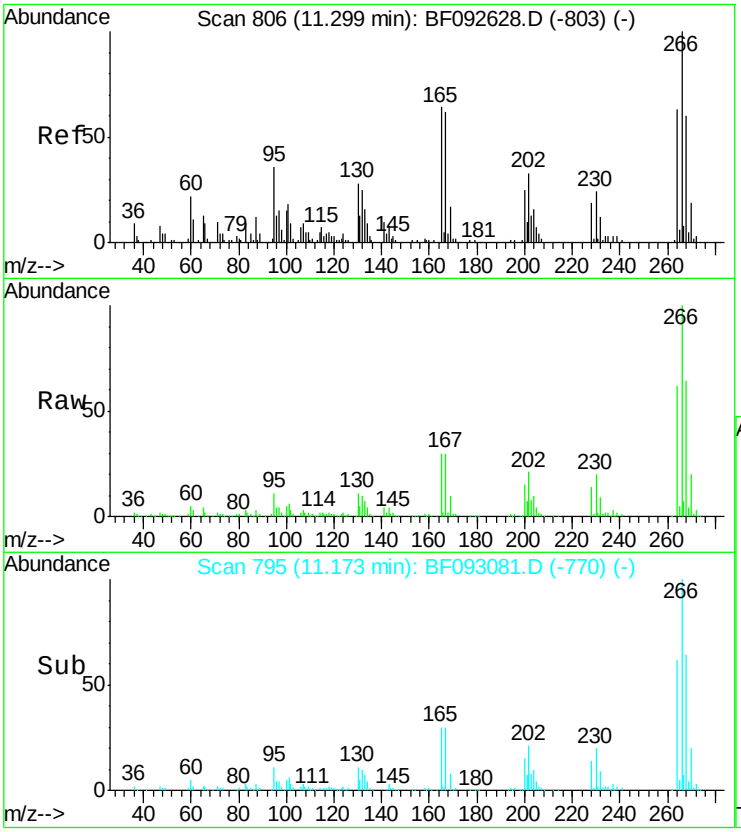


#68
Atrazine
Concen: 41.38 ng
RT: 11.07 min Scan# 786
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:200 Resp: 219592

Ion	Ratio	Lower	Upper
200	100		
173	24.3	9.6	49.6
215	51.9	25.7	65.7



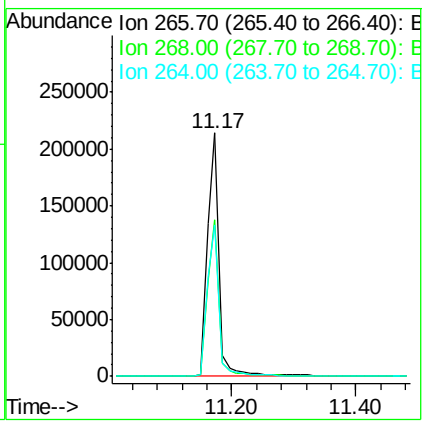


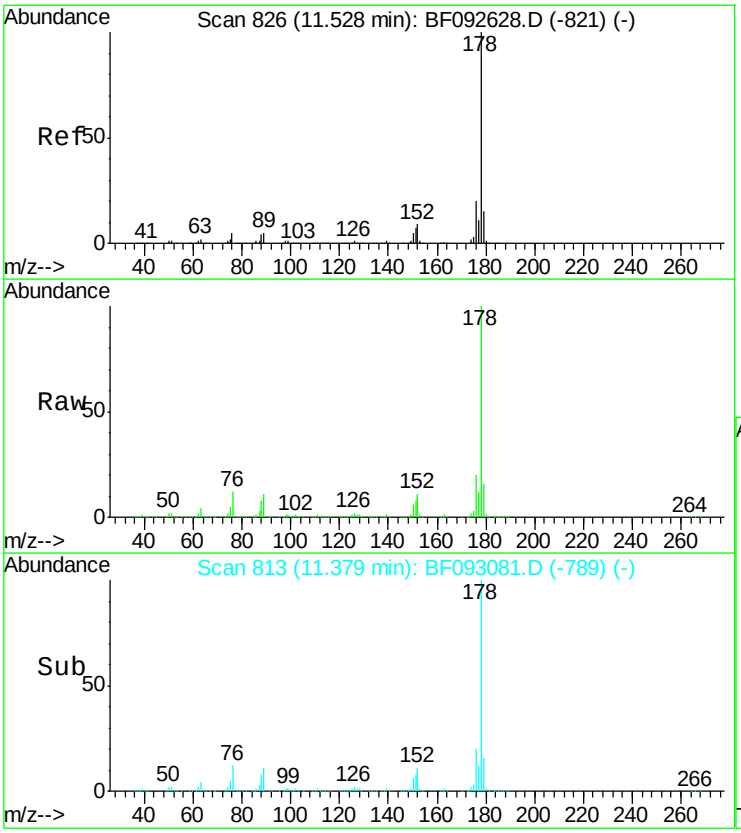
#69
Pentachlorophenol
Concen: 97.84 ng
RT: 11.17 min Scan# 795
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:266 Resp: 274785

Ion	Ratio	Lower	Upper
266	100		
268	64.3	53.3	79.9
264	62.0	50.3	75.5

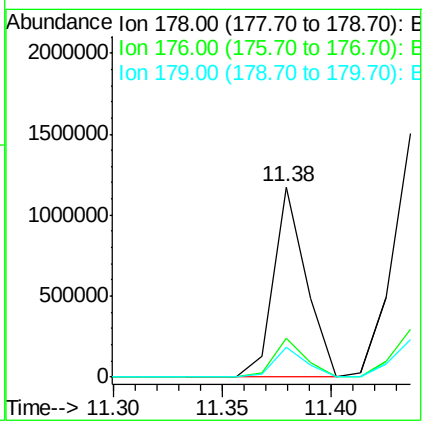


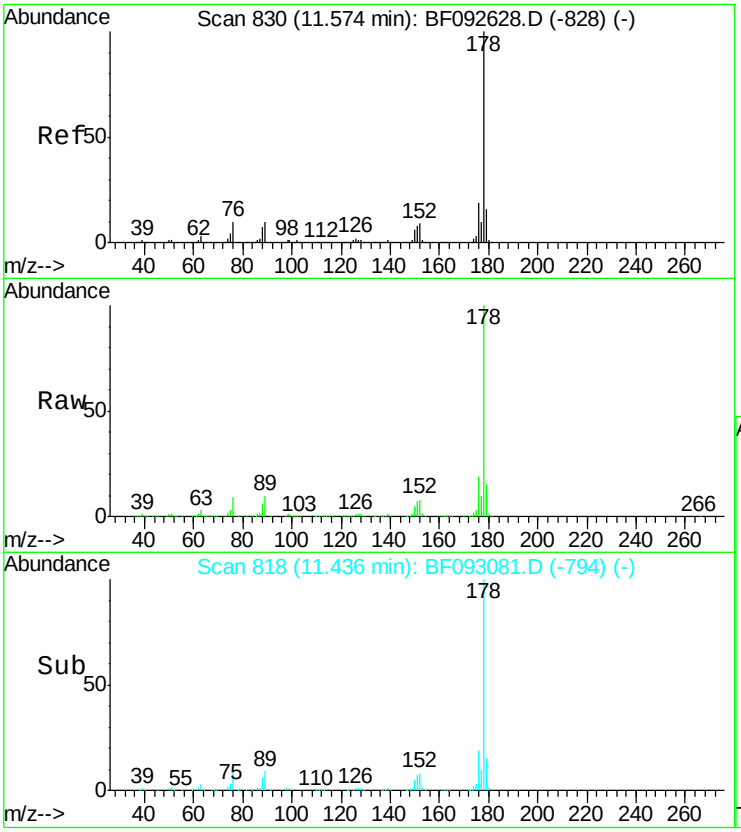


#70
Phenanthrene
Concen: 41.46 ng
RT: 11.38 min Scan# 813
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:178 Resp: 1229477

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.6	25.0
179	15.9	12.8	19.2



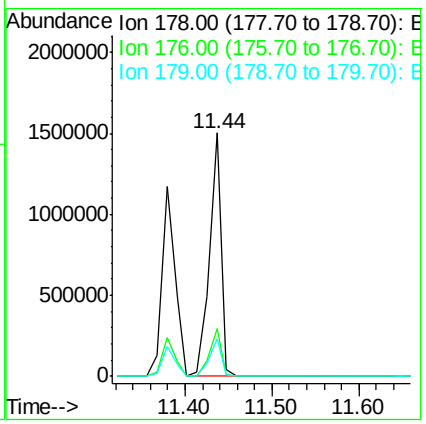


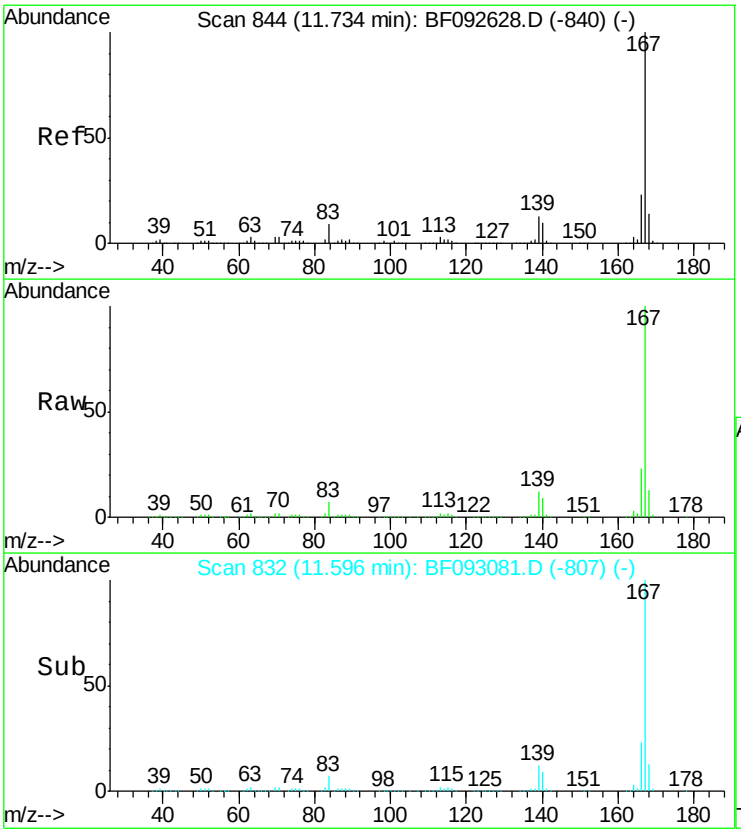
#71
Anthracene
Concen: 47.88 ng
RT: 11.44 min Scan# 818
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:178 Resp: 1425725

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.9	23.9
179	15.5	13.2	19.8

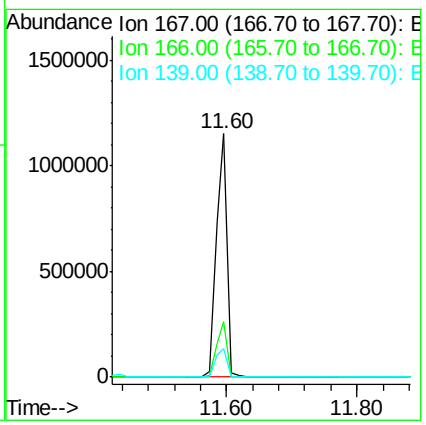


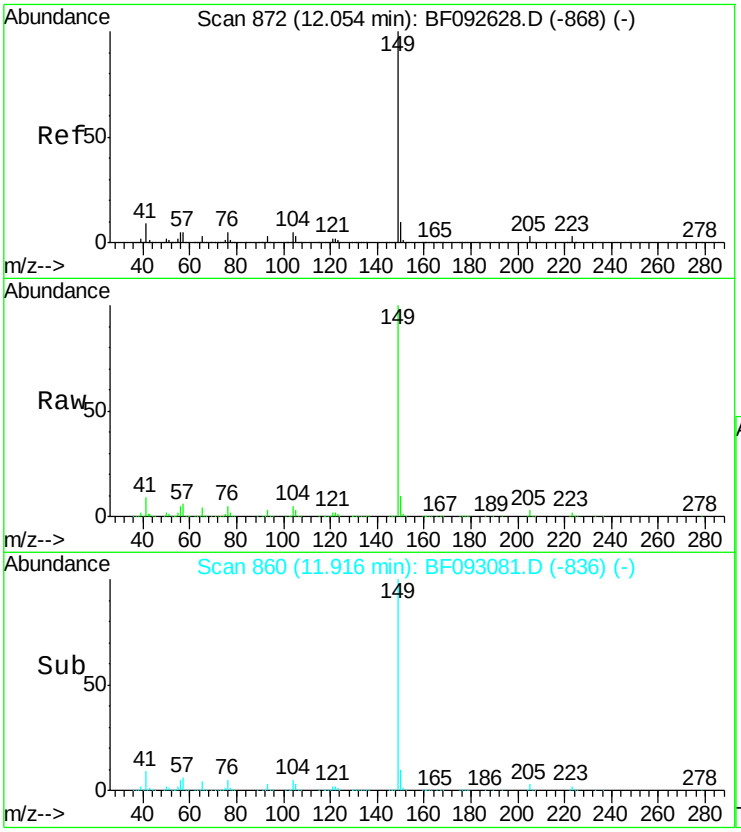


#72
Carbazole
Concen: 47.09 ng
RT: 11.60 min Scan# 832
Delta R.T. -0.01 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:167 Resp: 1340562

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.2	27.2
139	12.0	11.4	17.2



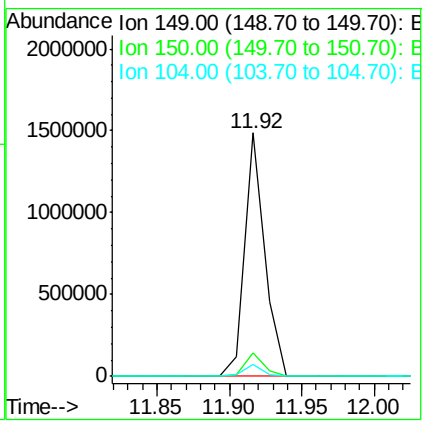


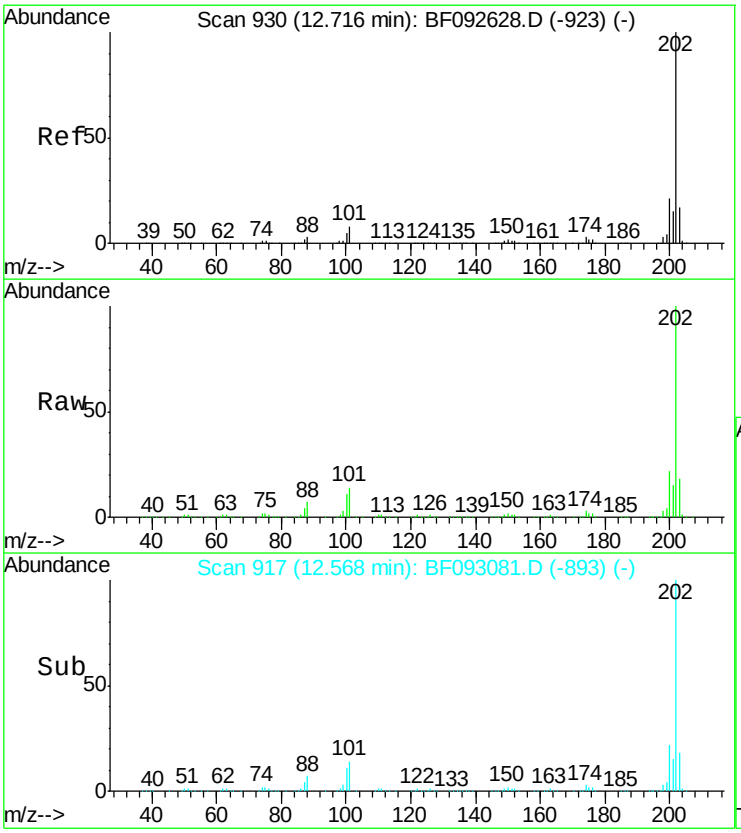
#73
Di-n-butylphthalate
Concen: 46.04 ng
RT: 11.92 min Scan# 860
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:149 Resp: 1417479

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.1	12.1
104	4.8	4.6	7.0

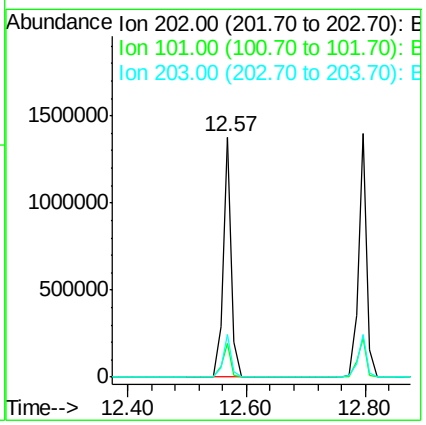


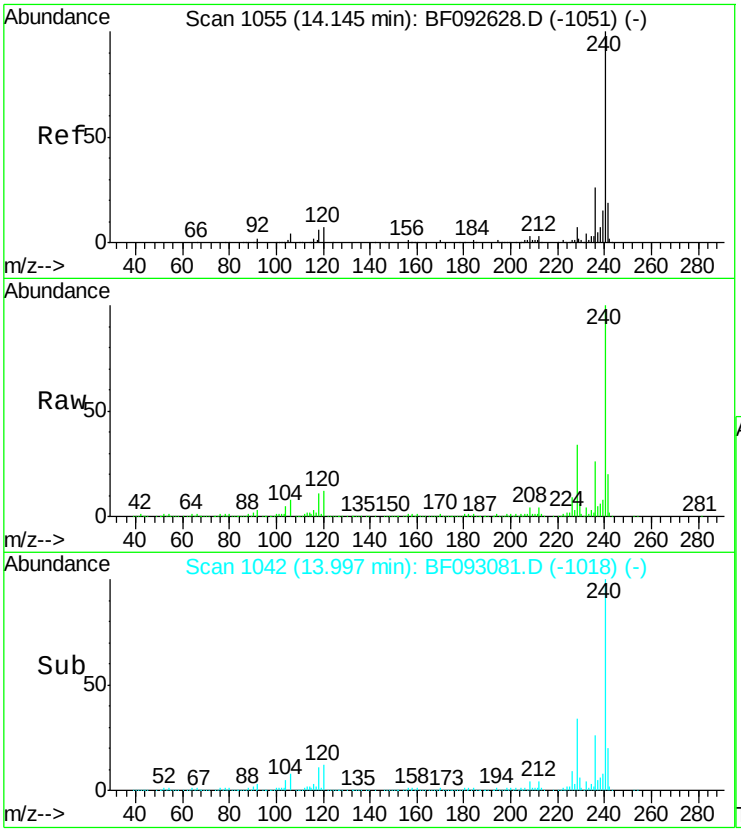


#74
Fluoranthene
Concen: 42.42 ng
RT: 12.57 min Scan# 917
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:202 Resp: 1297473

Ion	Ratio	Lower	Upper
202	100		
101	14.2	0.0	34.6
203	18.0	0.0	38.7



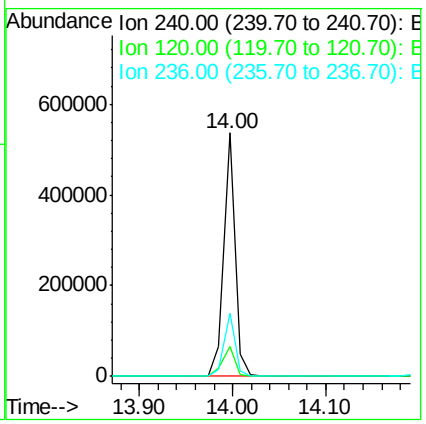


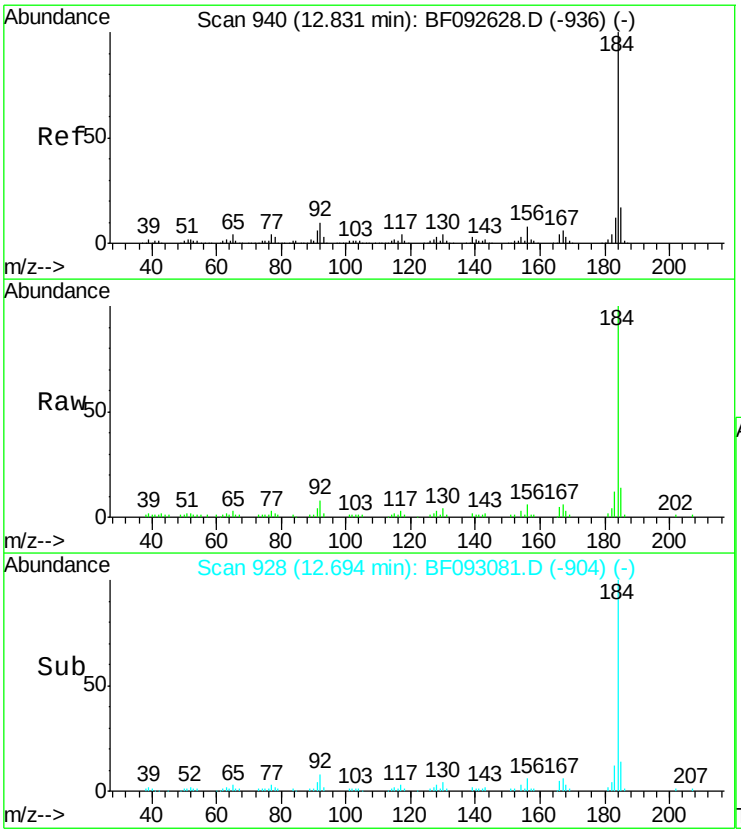
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:240 Resp: 451582

Ion	Ratio	Lower	Upper
240	100		
120	12.4	12.9	19.3#
236	26.0	20.9	31.3

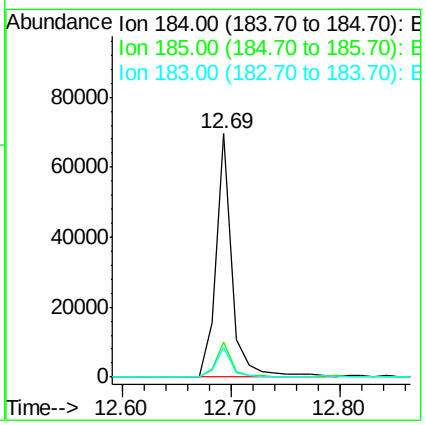


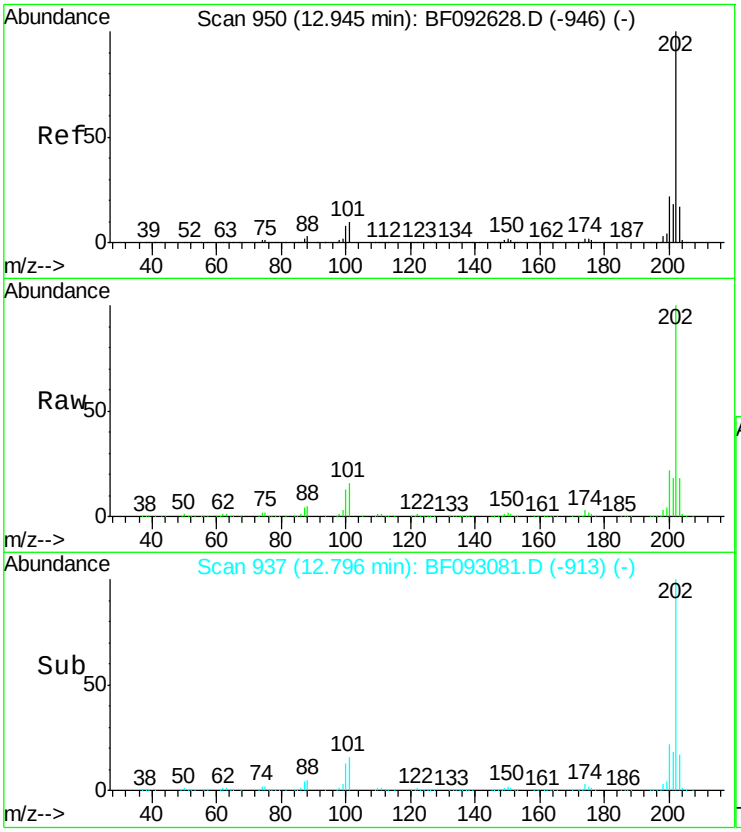


#76
Benzidine
Concen: 3.72 ng
RT: 12.69 min Scan# 928
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:184 Resp: 71665

Ion	Ratio	Lower	Upper
184	100		
185	14.5	13.4	20.0
183	12.3	9.2	13.8



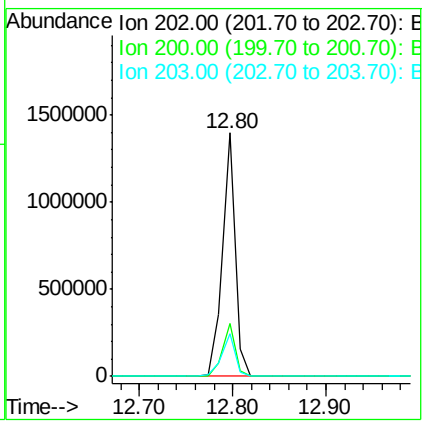


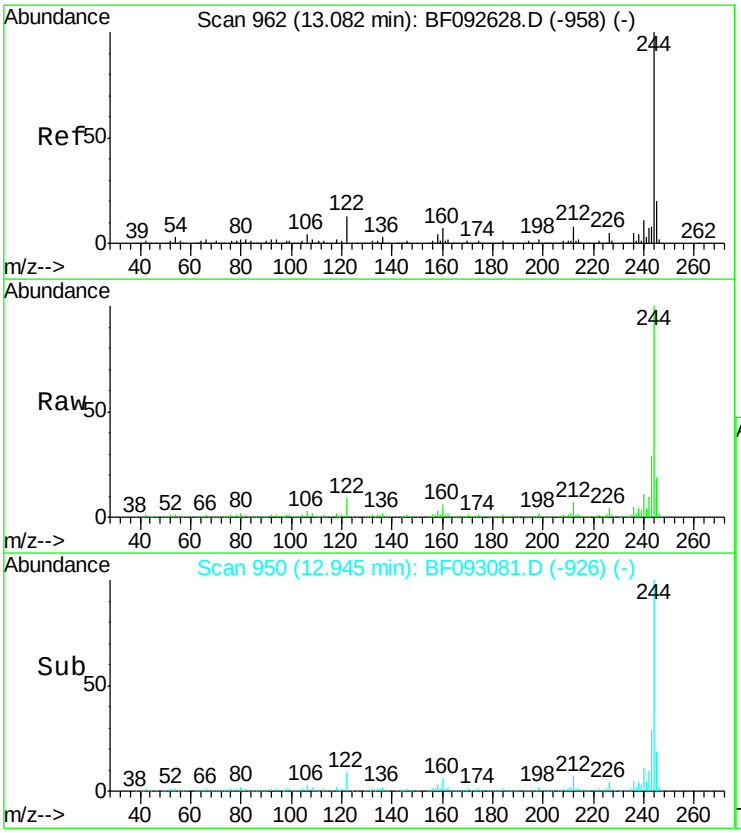
#77
Pyrene
Concen: 39.36 ng
RT: 12.80 min Scan# 937
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:202 Resp: 1330061

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.7	26.5
203	17.5	14.7	22.1

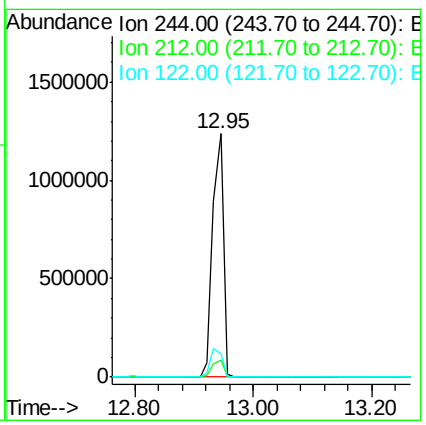


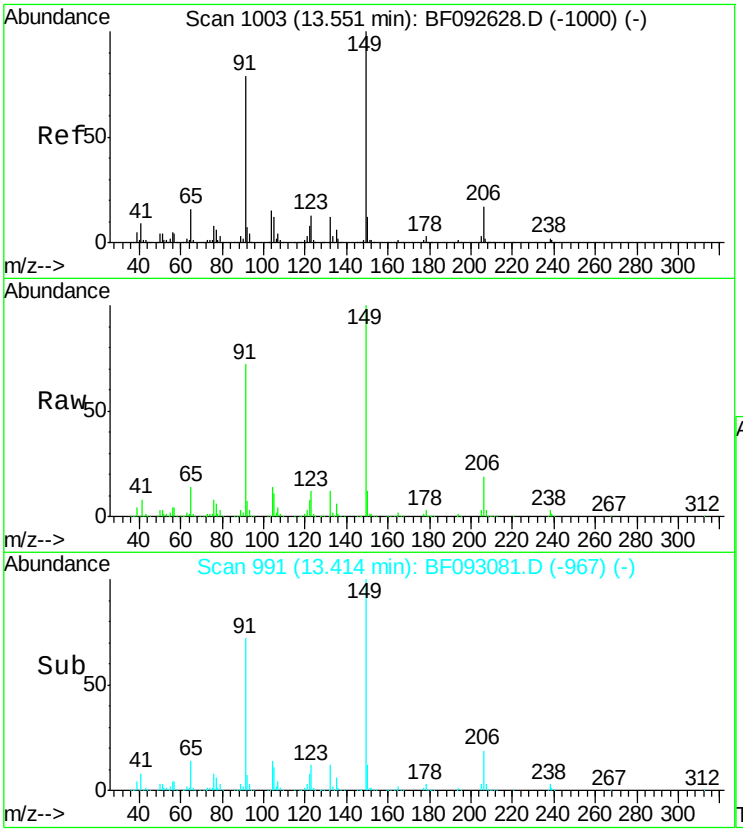


#78
Terphenyl-d14
Concen: 79.55 ng
RT: 12.95 min Scan# 950
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:244 Resp: 1528869

Ion	Ratio	Lower	Upper
244	100		
212	6.9	6.2	9.2
122	9.4	11.4	17.2#



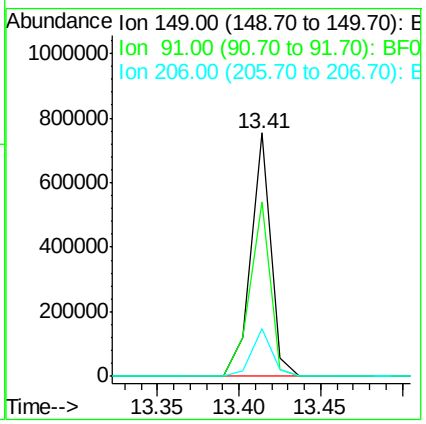


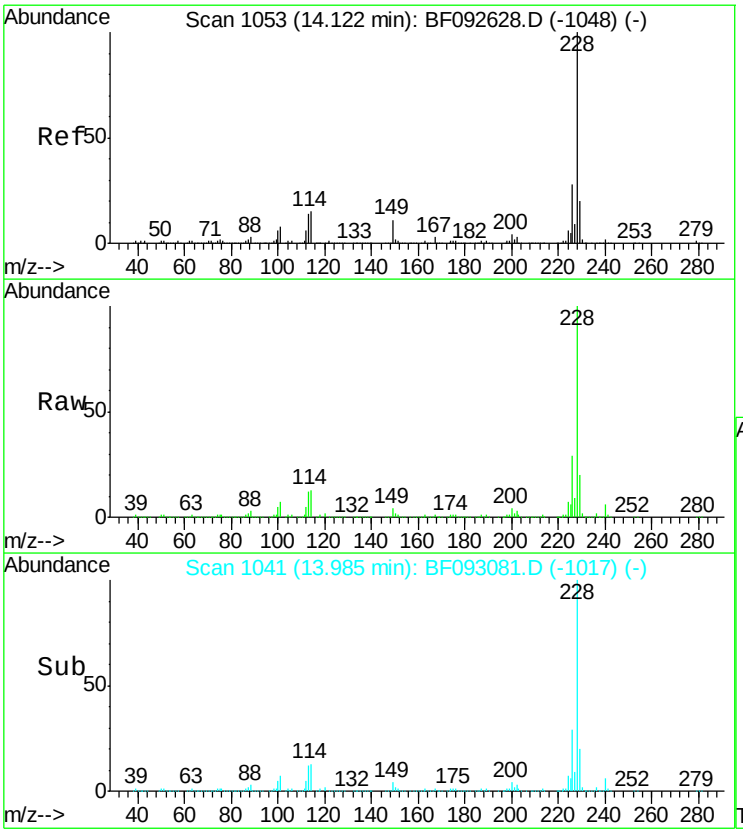
#79
Butylbenzylphthalate
Concen: 46.67 ng
RT: 13.41 min Scan# 991
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:149 Resp: 640499

Ion	Ratio	Lower	Upper
149	100		
91	71.9	63.9	95.9
206	19.4	14.6	21.8

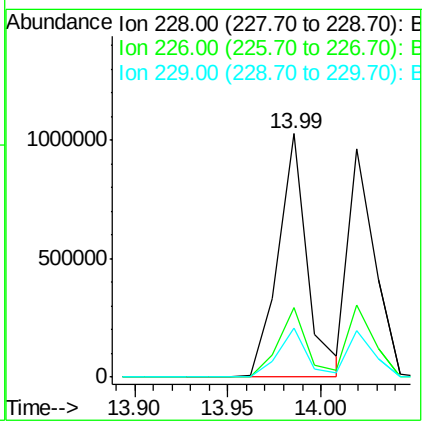


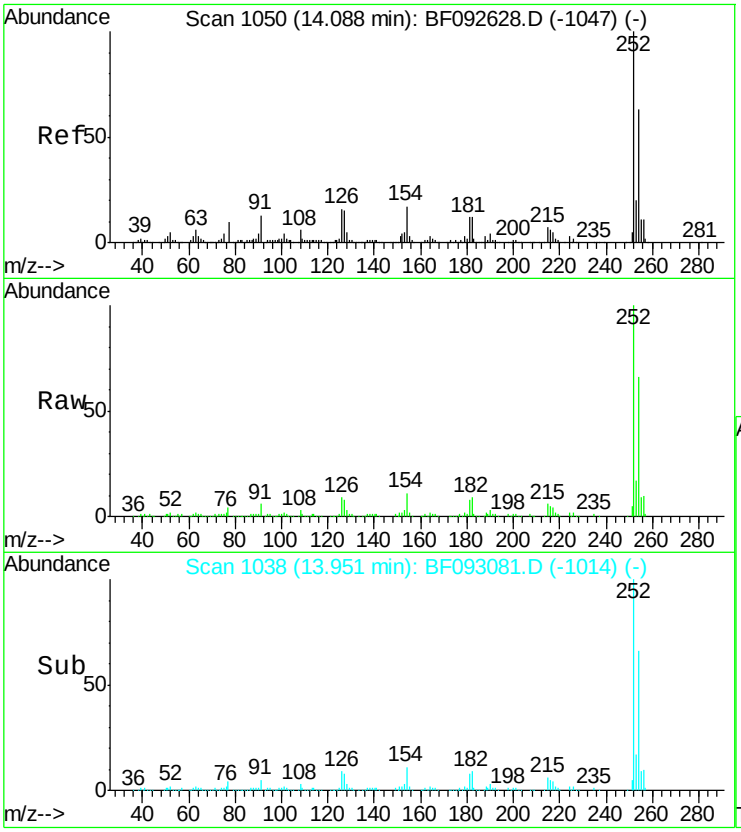


#80
Benzo(a)anthracene
Concen: 40.75 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:228 Resp: 1125479

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.4	33.6
229	20.2	16.2	24.4



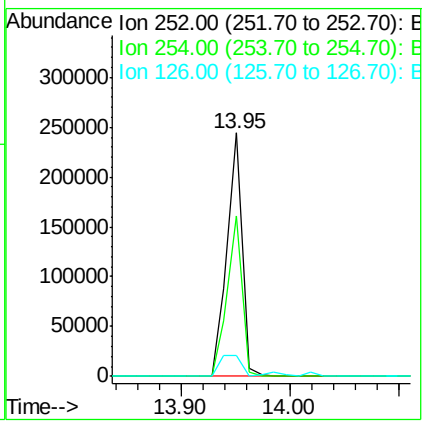


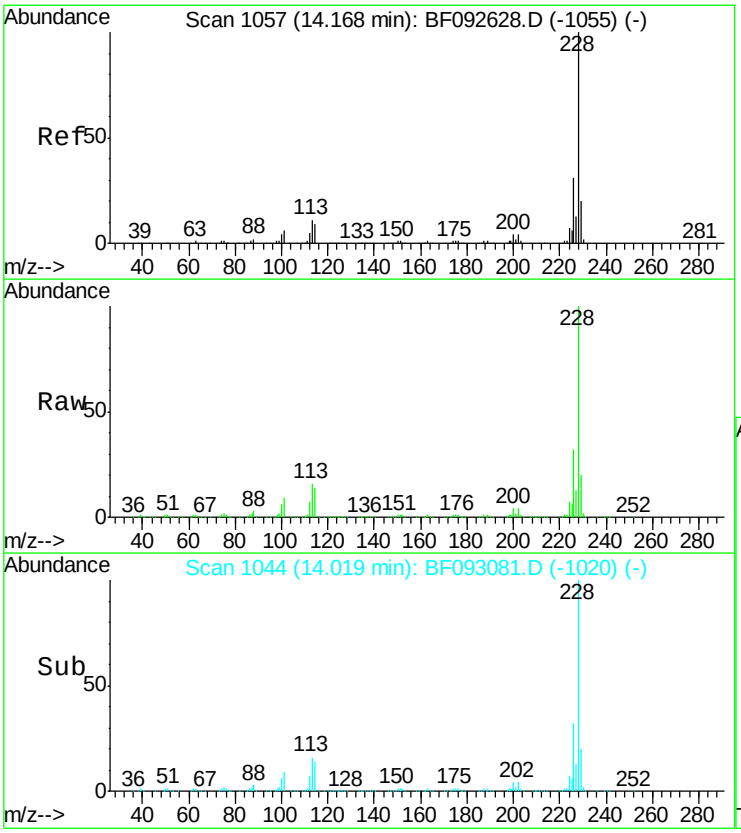
#81
3,3'-Dichlorobenzidine
Concen: 24.01 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:252 Resp: 236435

Ion	Ratio	Lower	Upper
252	100		
254	66.0	52.3	78.5
126	8.8	13.6	20.4#

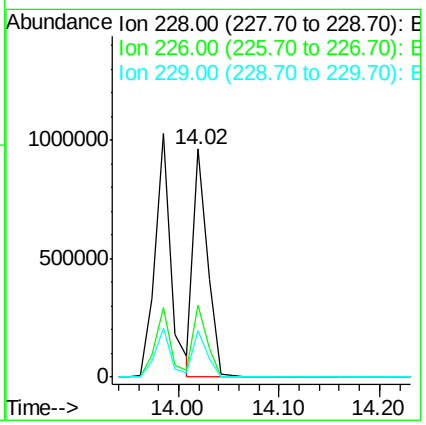


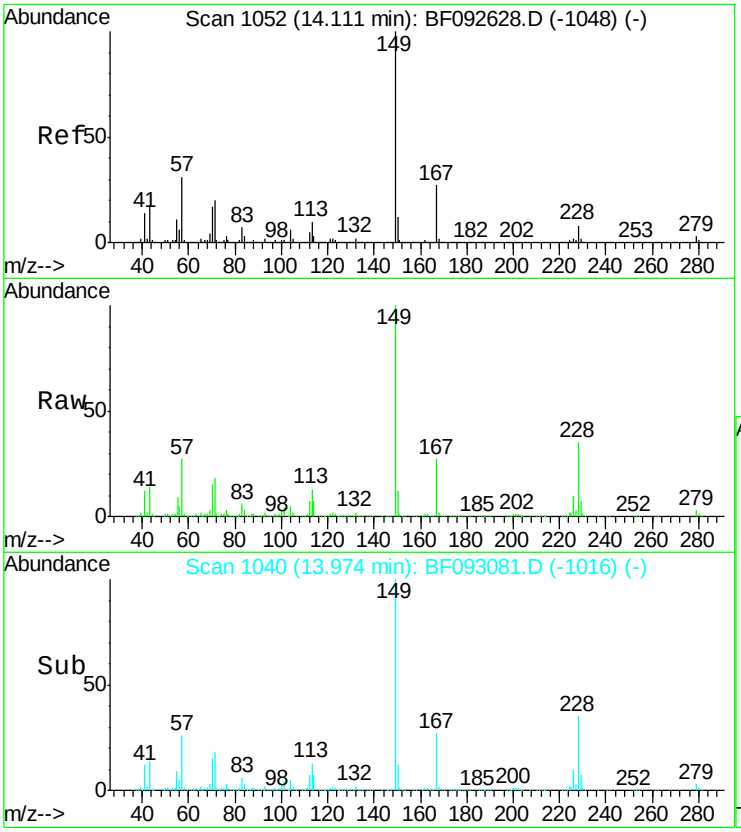


#82
Chrysene
Concen: 37.12 ng
RT: 14.02 min Scan# 1044
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:228 Resp: 960032

Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.4	38.0
229	20.2	16.2	24.2



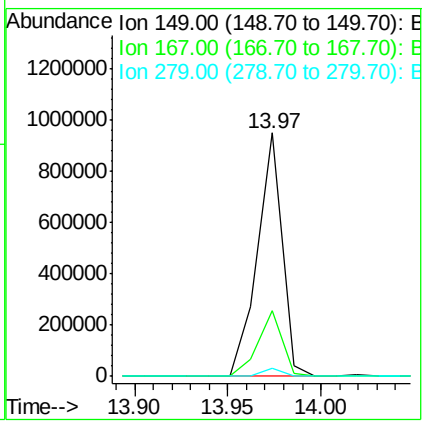


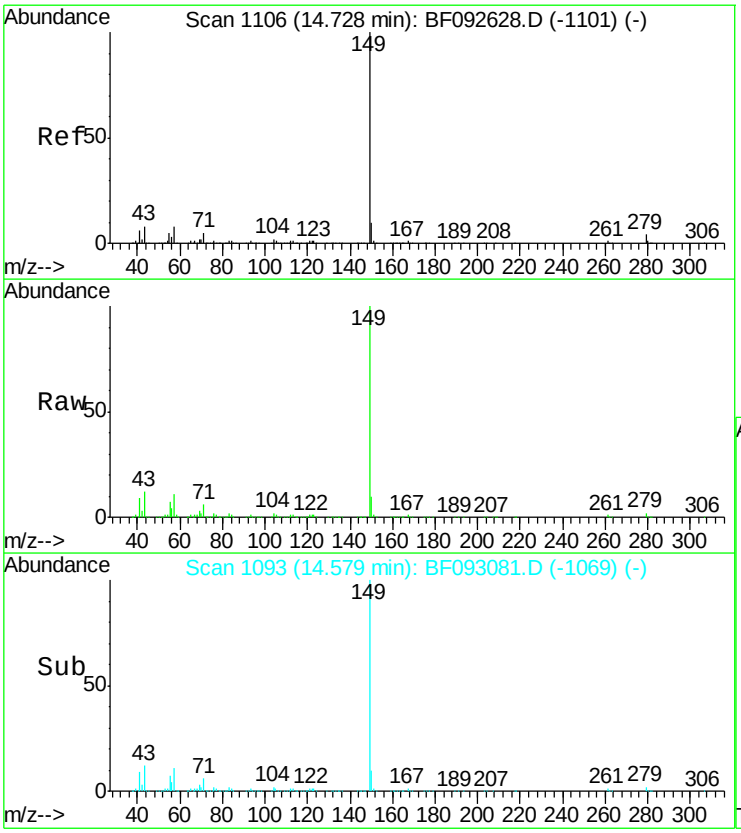
#83
Bis(2-ethylhexyl)phthalate
Concen: 46.35 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:149 Resp: 869980

Ion	Ratio	Lower	Upper
149	100		
167	26.7	20.2	30.4
279	3.2	1.8	2.8#

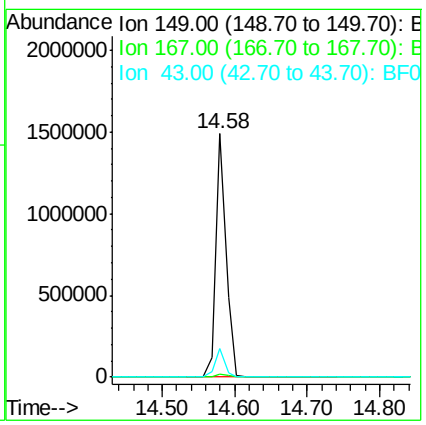


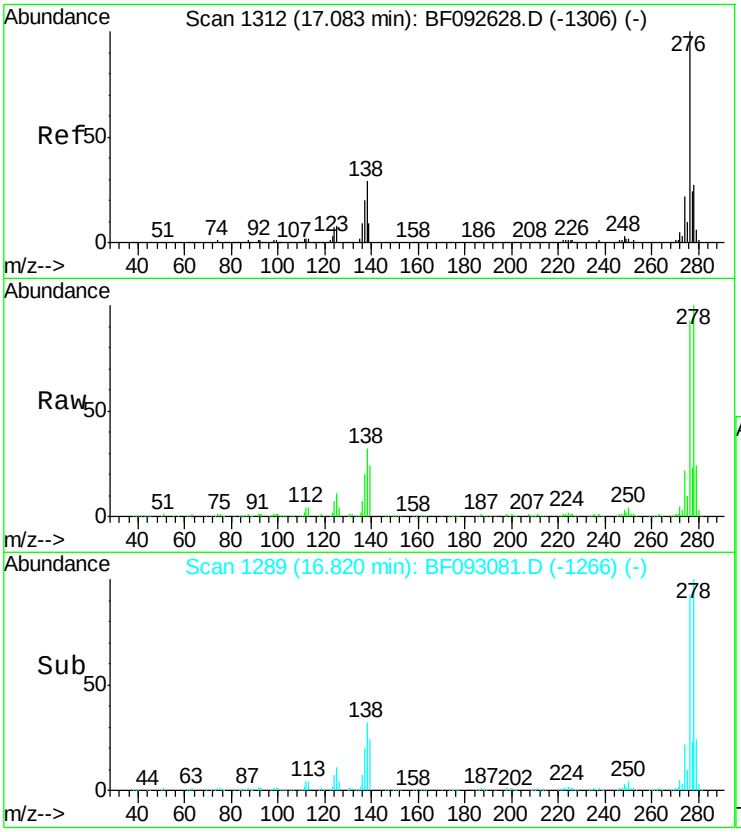


#84
Di-n-octyl phthalate
Concen: 47.66 ng
RT: 14.58 min Scan# 1093
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:149 Resp: 1456577

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	11.2	8.9	13.3



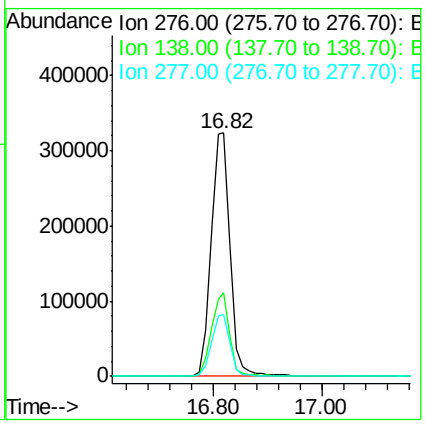


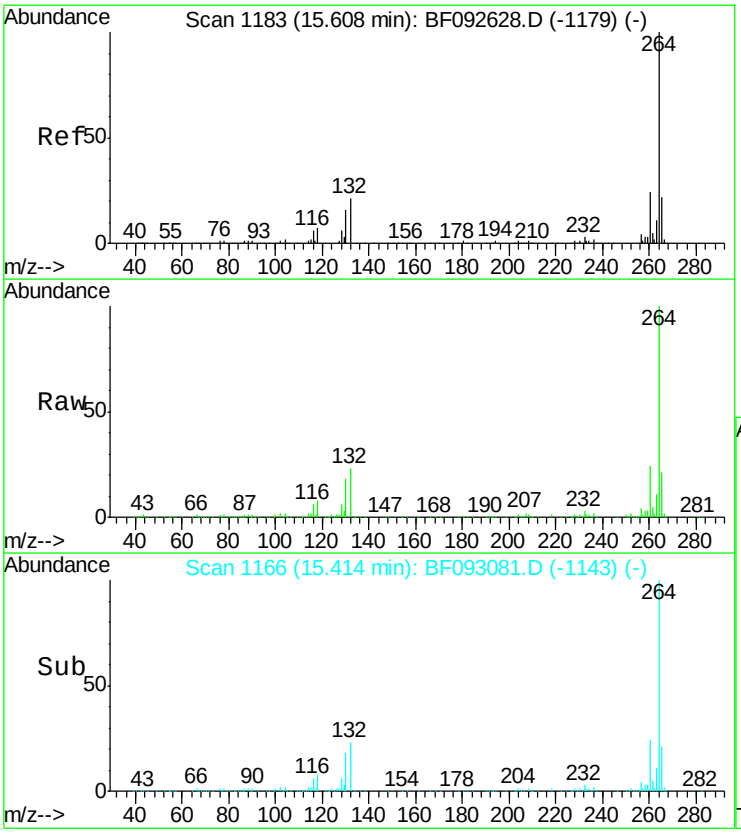
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.92 ng
RT: 16.82 min Scan# 1289
Delta R.T. -0.03 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:276 Resp: 799590

Ion	Ratio	Lower	Upper
276	100		
138	32.9	21.8	32.6#
277	25.1	20.2	30.4

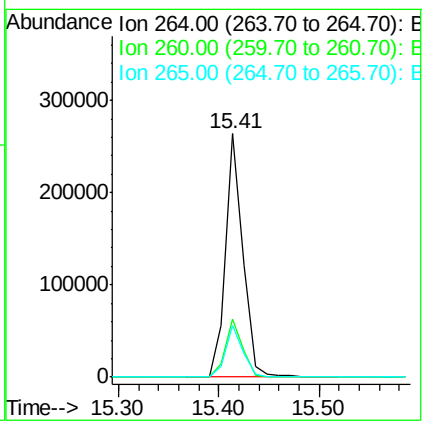


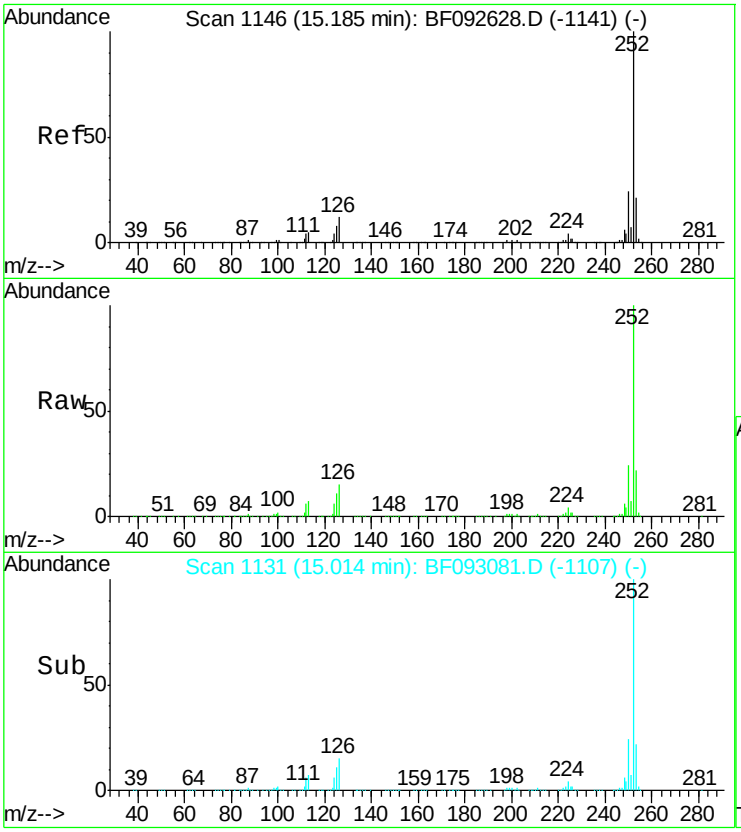


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.41 min Scan# 1166
Delta R.T. -0.03 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:264 Resp: 317596

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.2	28.8
265	21.3	17.4	26.0



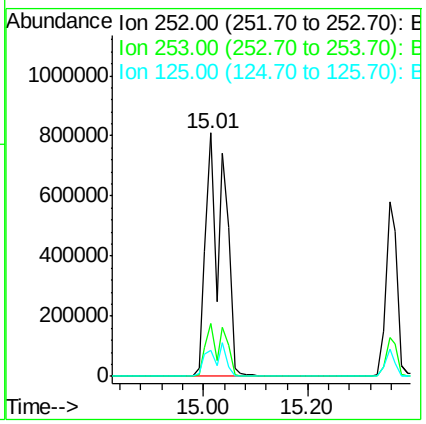


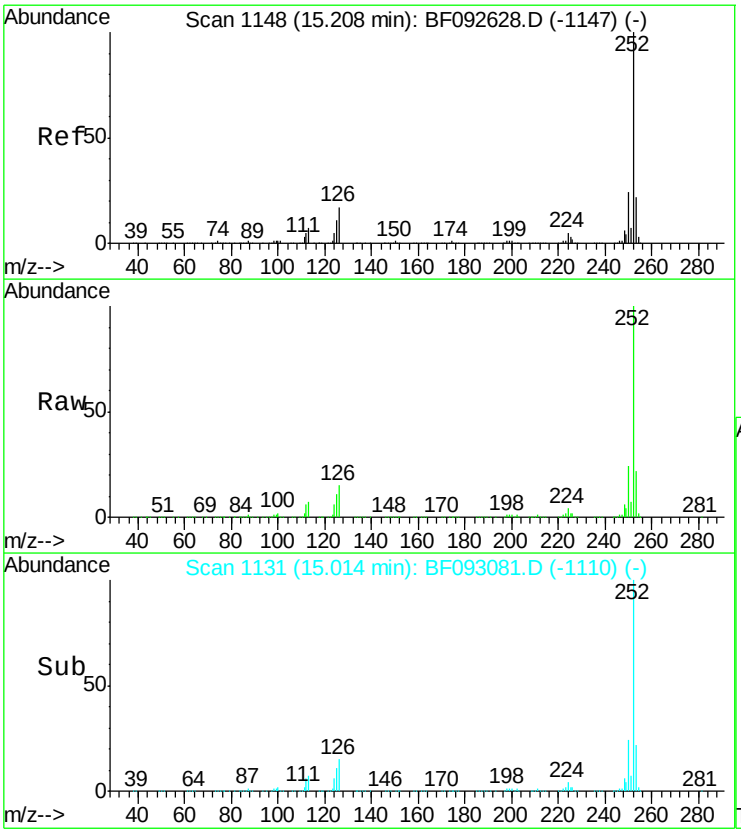
#87
Benzo(b)fluoranthene
Concen: 92.20 ng
RT: 15.01 min Scan# 1131
Delta R.T. -0.02 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:252 Resp: 1927319

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.2	27.4
125	10.8	9.8	14.6

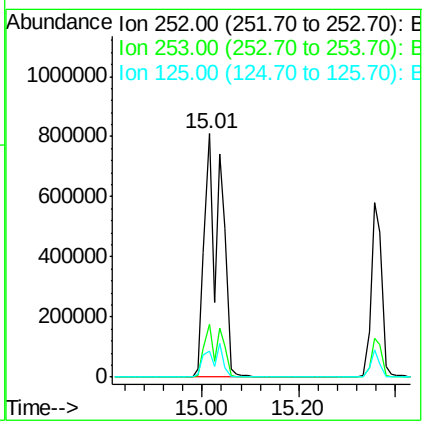


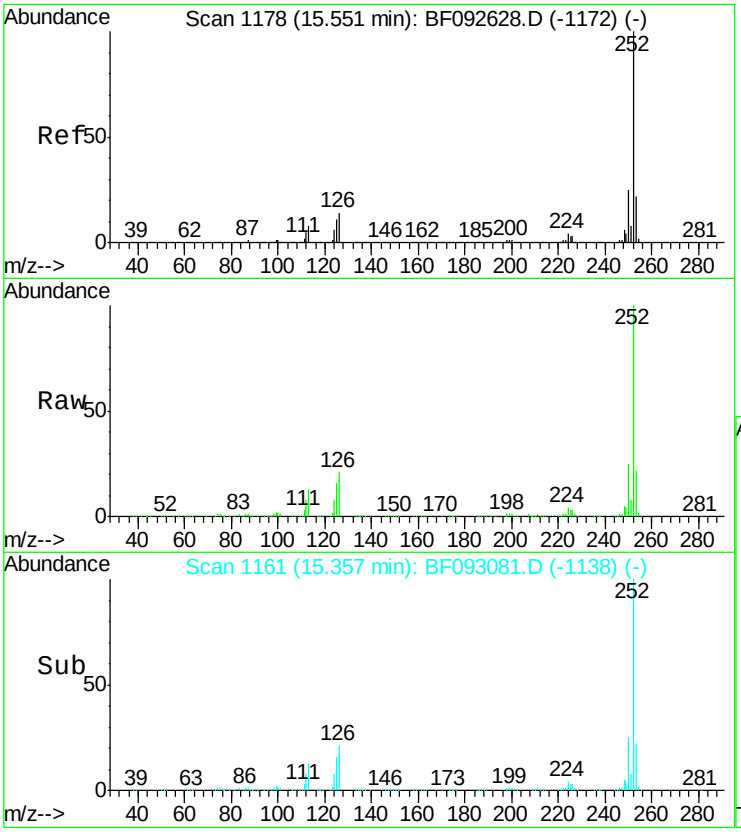


#88
Benzo(k)fluoranthene
Concen: 106.83 ng
RT: 15.01 min Scan# 1131
Delta R.T. -0.06 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:252 Resp: 1928136

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.5	27.7
125	10.8	8.9	13.3



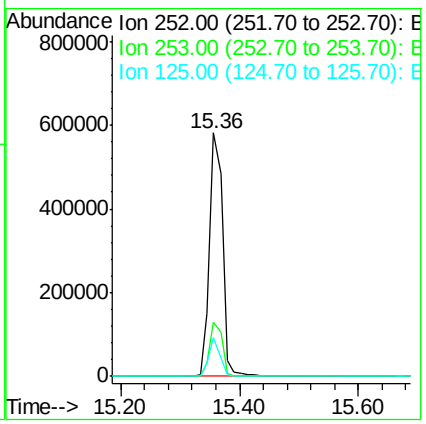


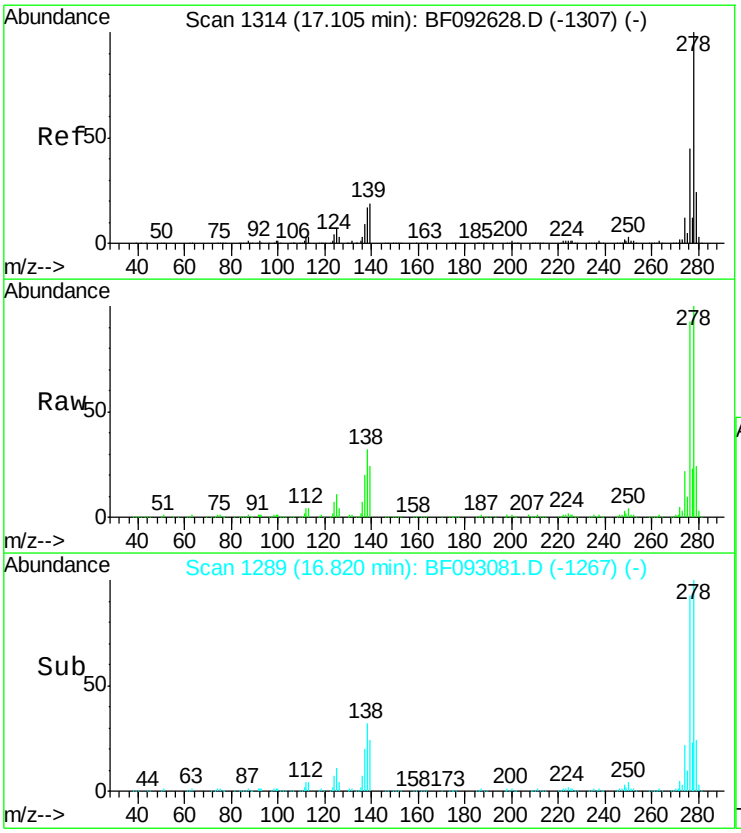
#89
Benzo(a)pyrene
Concen: 48.77 ng
RT: 15.36 min Scan# 1161
Delta R.T. -0.03 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:252 Resp: 881869

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.2
125	15.8	10.0	15.0#

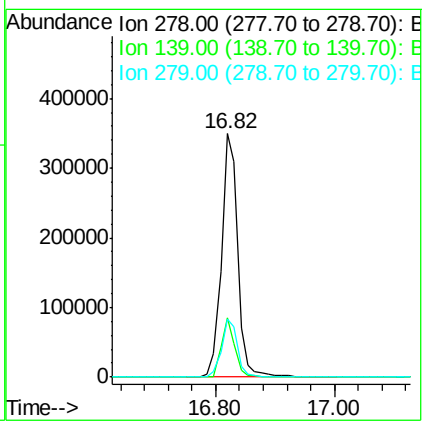


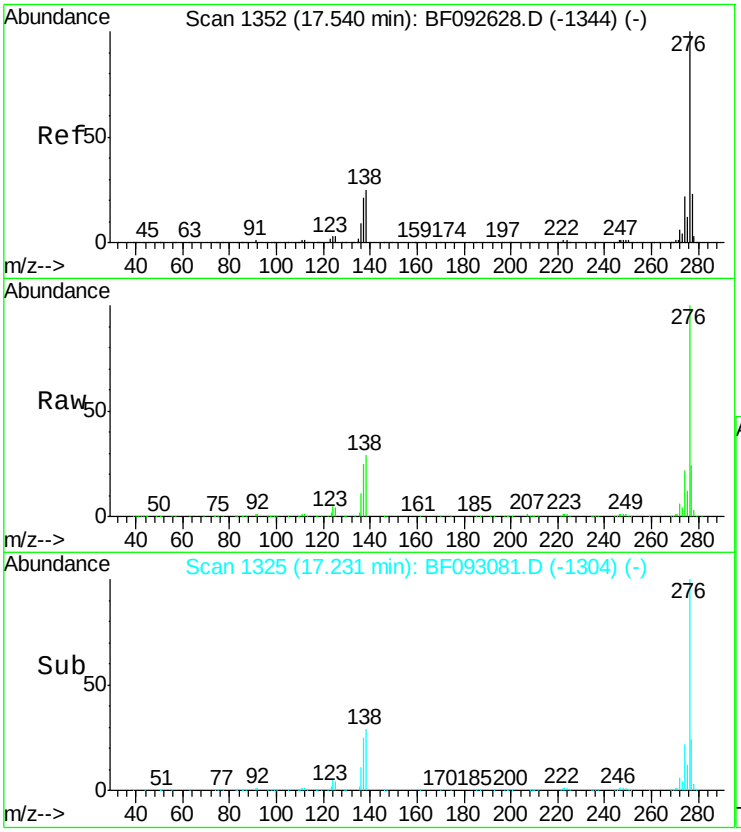


#90
Dibenzo(a,h)anthracene
Concen: 45.41 ng
RT: 16.82 min Scan# 1289
Delta R.T. -0.05 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Tgt Ion:278 Resp: 663681

Ion	Ratio	Lower	Upper
278	100		
139	24.4	14.8	22.2#
279	24.0	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 46.24 ng
RT: 17.23 min Scan# 1325
Delta R.T. -0.06 min
Lab File: BF093081.D
Acq: 22 Feb 2017 17:57

Instrument :
BNA_F
ClientSampleId :
B1-1MS

Tgt Ion:276 Resp: 682732

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.2	28.8
138	29.2	16.0	24.0#