Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072916\
Data File : BF089390.D
Acq On : 29 Jul 2016 4:31
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Jul 29 07:05:29 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 28 16:02:32 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.52	152	54041	20.00	ng		-0.02
21) Naphthalene-d8	7.82	136	212099	20.00	ng		-0.01
38) Acenaphthene-d10	9.56	164	82621	20.00	ng		-0.01
63) Phenanthrene-d10	11.03	188	135227	20.00	ng		-0.02
75) Chrysene-d12	13.66	240	102692	20.00	ng		-0.01
86) Perylene-d12	14.98	264	93597	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.10	112	273197	80.72	ng		-0.01
7) Phenol-d6	6.19	99	344179	76.95	ng		-0.01
23) Nitrobenzene-d5	7.11	82	307570	85.59	ng		-0.01
41) 2,4,6-Tribromophenol	10.34	330	47348	69.19	ng		-0.02
44) 2-Fluorobiphenyl	8.90	172	510418	90.66	ng		-0.01
78) Terphenyl-d14	12.62	244	318266	72.54	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	1.92	88	58383	37.89	ng		99
3) Pyridine	2.52	79	137400	41.49	ng		99
4) n-Nitrosodimethylamine	2.49	42	52960	40.32	ng		94
6) Aniline	6.19	93	203963	42.23	ng		92
8) 2-Chlorophenol	6.32	128	150392	39.28	ng		95
9) Benzaldehyde	6.07	77	90680	41.52	ng		96
10) Phenol	6.20	94	194934	39.49	ng		93
11) bis(2-Chloroethyl)ether	6.27	93	153398	36.58	ng		91
12) 1,3-Dichlorobenzene	6.70	146	140278	35.03	ng		98
13) 1,4-Dichlorobenzene	6.55	146	169071	38.26	ng		94
14) 1,2-Dichlorobenzene	6.55	146	171777	41.49	ng		97
15) Benzyl Alcohol	6.68	79	111415	40.14	ng		92
16) 2,2'-oxybis(1-Chloropropan	6.82	45	171252	37.44	ng		99
17) 2-Methylphenol	6.81	107	107825	36.44	ng		95
18) Hexachloroethane	7.04	117	56776	33.51	ng	#	83
19) n-Nitroso-di-n-propylamine	6.97	70	106830	39.61	ng		97
20) 3+4-Methylphenols	6.97	107	148231	39.01	ng		91
22) Acetophenone	6.96	105	216969	42.97	ng	#	97
24) Nitrobenzene	7.13	77	152490	37.29	ng		94
25) Isophorone	7.37	82	283302	39.14	ng		97
26) 2-Nitrophenol	7.44	139	72517	39.66	ng	#	87
27) 2,4-Dimethylphenol	7.50	122	122064	41.91	ng		99
28) bis(2-Chloroethoxy)methane	7.59	93	179370	44.77	ng		99
29) 2,4-Dichlorophenol	7.69	162	116015	43.71	ng		99
30) 1,2,4-Trichlorobenzene	7.76	180	118709	39.20	ng	#	95
31) Naphthalene	7.84	128	426954	40.65	ng		100
32) Benzoic acid	7.66	122	69890	34.43	ng		99
33) 4-Chloroaniline	7.90	127	156897	39.24	ng	#	89
34) Hexachlorobutadiene	7.96	225	68527	39.51	ng		97
35) Caprolactam	8.28	113	28873	36.04	ng		99
36) 4-Chloro-3-methylphenol	8.40	107	125783	39.87	ng		98
37) 2-Methylnaphthalene	8.52	142	232064	36.67	ng		96
39) 1,2,4,5-Tetrachlorobenzene	8.70	216	135314	46.80	ng		99
40) Hexachlorocyclopentadiene	8.68	237	3912	13.13	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072916\
Data File : BF089390.D
Acq On : 29 Jul 2016 4:31
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Jul 29 07:05:29 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 28 16:02:32 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.81	196	62713	45.62	ng		100
43) 2,4,5-Trichlorophenol	8.86	196	69510	39.92	ng	#	82
45) 1,1'-Biphenyl	8.99	154	324510	46.13	ng		97
46) 2-Chloronaphthalene	9.02	162	235753	44.62	ng		95
47) 2-Nitroaniline	9.12	65	69971	44.72	ng	#	78
48) Acenaphthylene	9.42	152	341372	41.02	ng		99
49) Dimethylphthalate	9.30	163	261272	41.55	ng		99
50) 2,6-Dinitrotoluene	9.37	165	53023	41.04	ng	#	80
51) Acenaphthene	9.59	154	191054	39.32	ng		99
52) 3-Nitroaniline	9.53	138	59418	43.58	ng	#	75
53) 2,4-Dinitrophenol	9.67	184	2673	12.06	ng	#	46
54) Dibenzofuran	9.76	168	260360	39.32	ng		95
55) 4-Nitrophenol	9.76	139	140497	201.41	ng	#	10
56) 2,4-Dinitrotoluene	9.77	165	67013	39.40	ng	#	71
57) Fluorene	10.10	166	213534	36.94	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.90	232	43723	37.61	ng		96
59) Diethylphthalate	10.00	149	280434	43.99	ng		97
60) 4-Chlorophenyl-phenylether	10.10	204	109968	41.48	ng	#	85
61) 4-Nitroaniline	10.15	138	54838	39.02	ng		85
62) Azobenzene	10.26	77	258170	39.32	ng		92
64) 4,6-Dinitro-2-methylphenol	10.18	198	6992	12.13	ng		98
65) n-Nitrosodiphenylamine	10.23	169	195645	46.37	ng		98
66) 4-Bromophenyl-phenylether	10.58	248	55813	43.23	ng	#	70
67) Hexachlorobenzene	10.65	284	56625	42.80	ng	#	81
68) Atrazine	10.75	200	48120	37.12	ng		95
69) Pentachlorophenol	10.84	266	24210	40.97	ng		98
70) Phenanthrene	11.05	178	263631	37.80	ng		100
71) Anthracene	11.11	178	308391	39.77	ng		100
72) Carbazole	11.27	167	260263	39.87	ng		98
73) Di-n-butylphthalate	11.61	149	364173	41.58	ng		99
74) Fluoranthene	12.23	202	266816	36.37	ng		95
76) Benzidine	12.38	184	141281	37.23	ng		98
77) Pyrene	12.46	202	285476	36.68	ng		99
79) Butylbenzylphthalate	13.10	149	138158	39.04	ng	#	86
80) Benzo(a)anthracene	13.65	228	240112	41.43	ng		99
81) 3,3'-Dichlorobenzidine	13.61	252	93514	44.84	ng	#	95
82) Chrysene	13.68	228	252583	40.95	ng		99
83) Bis(2-ethylhexyl)phthalate	13.66	149	195167	38.16	ng	#	97
84) Di-n-octyl phthalate	14.26	149	345386	43.27	ng		99
85) Indeno(1,2,3-cd)pyrene	16.18	276	192795	43.96	ng		99
87) Benzo(b)fluoranthene	14.66	252	452614	77.87	ng		99
88) Benzo(k)fluoranthene	14.66	252	452902	84.75	ng		97
89) Benzo(a)pyrene	14.94	252	212722	40.80	ng	#	95
90) Dibenzo(a,h)anthracene	16.18	278	163056	39.70	ng		99
91) Benzo(g,h,i)perylene	16.53	276	151994	37.64	ng		99

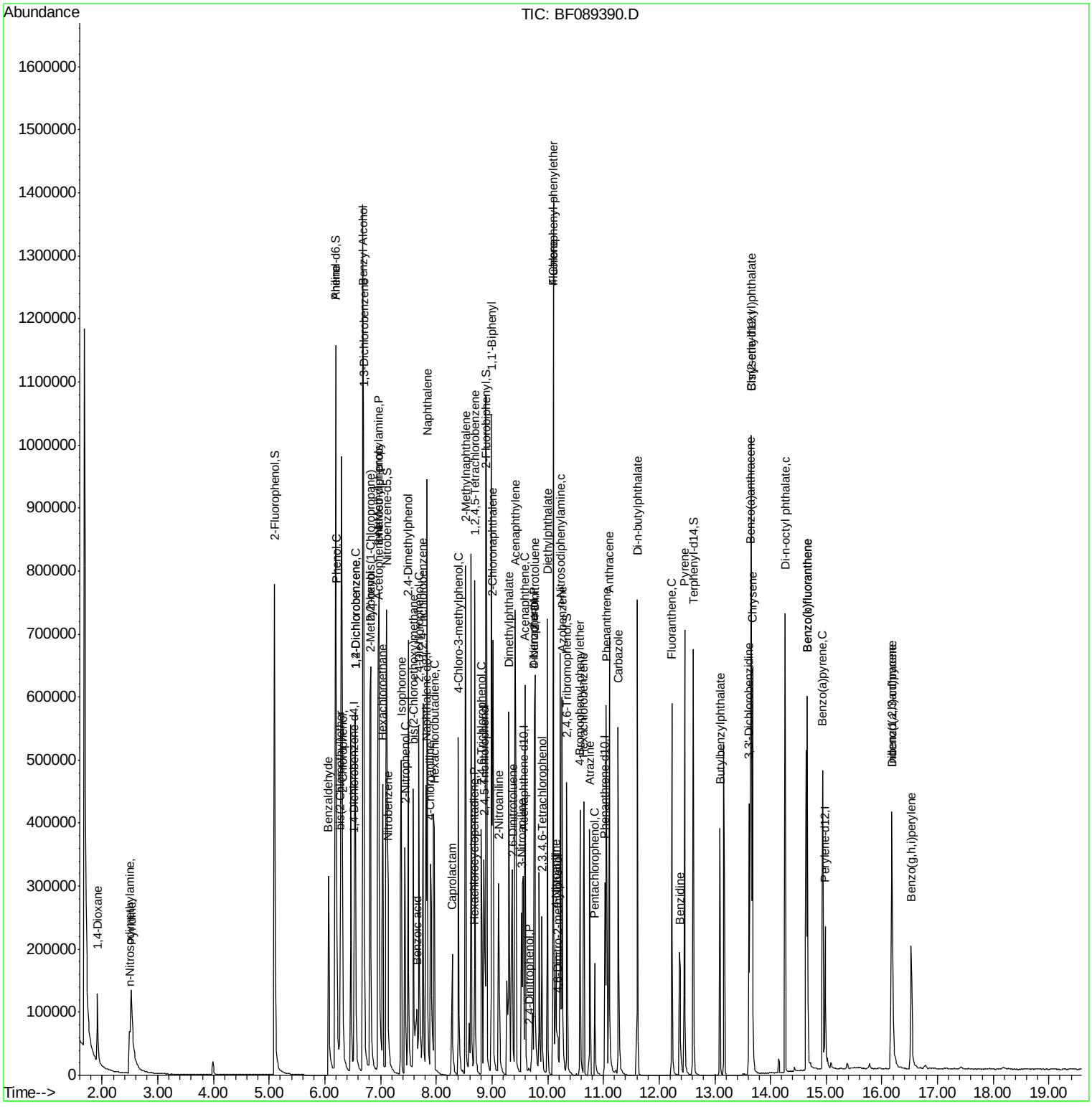
(#) = qualifier out of range (m) = manual integration (+) = signals summed

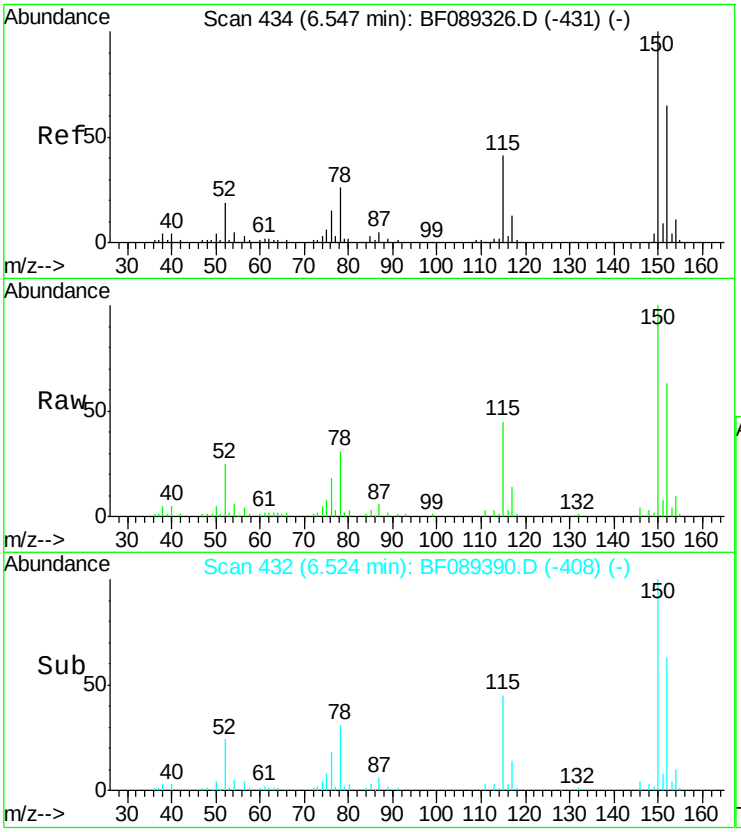
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072916\
Data File : BF089390.D
Acq On : 29 Jul 2016 4:31
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Quant Time: Jul 29 07:05:29 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 28 16:02:32 2016
Response via : Initial Calibration



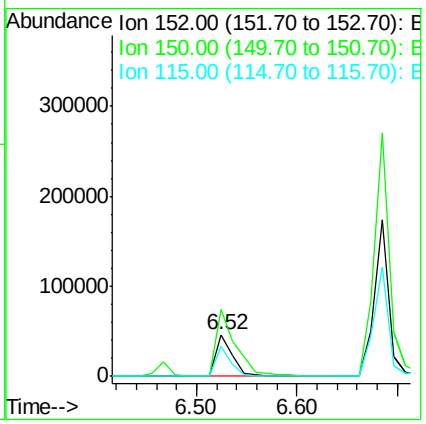


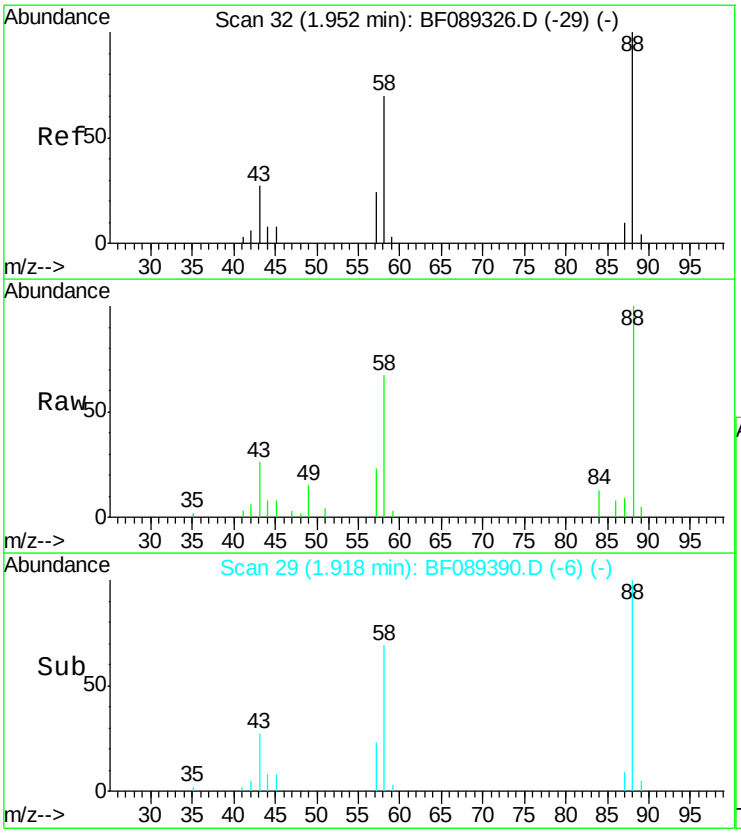
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.52 min Scan# 432
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 54041

Ion	Ratio	Lower	Upper
152	100		
150	159.7	129.5	194.3
115	71.6	51.4	77.2

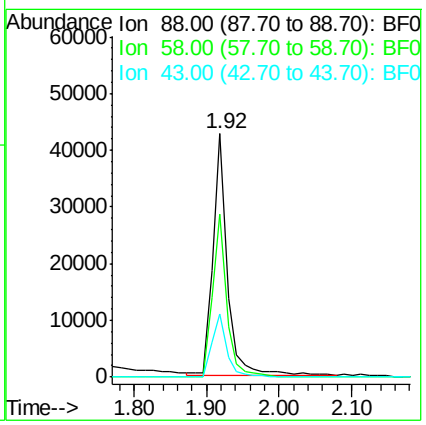


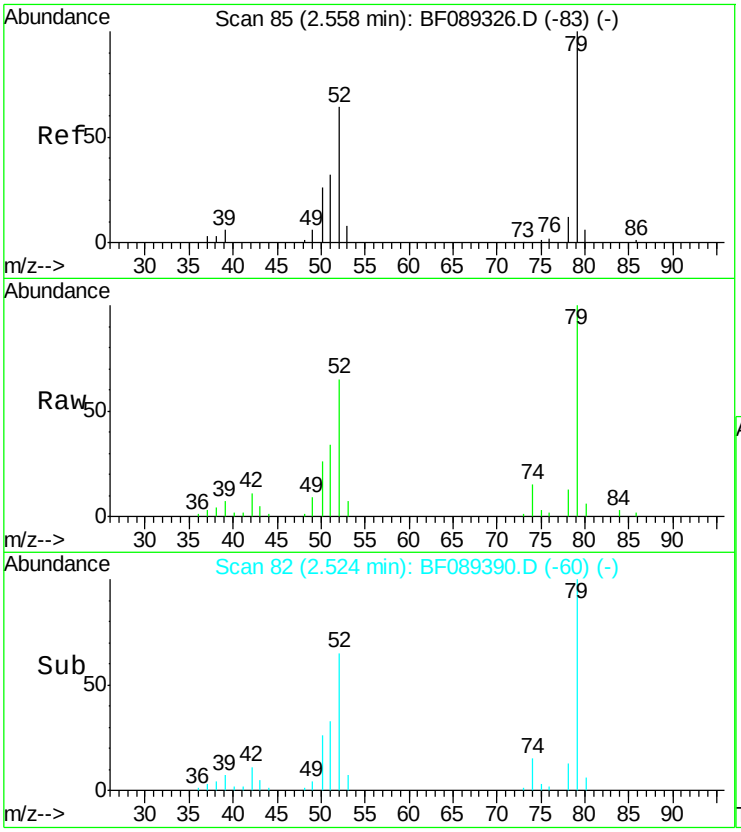


#2
1,4-Dioxane
Concen: 37.89 ng
RT: 1.92 min Scan# 29
Delta R.T. -0.03 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion: 88 Resp: 58383

Ion	Ratio	Lower	Upper
88	100		
58	66.5	53.2	79.8
43	26.9	20.6	31.0



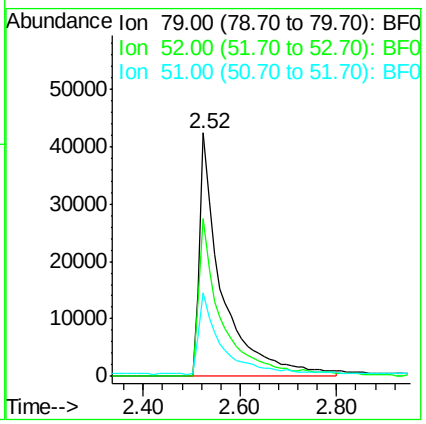


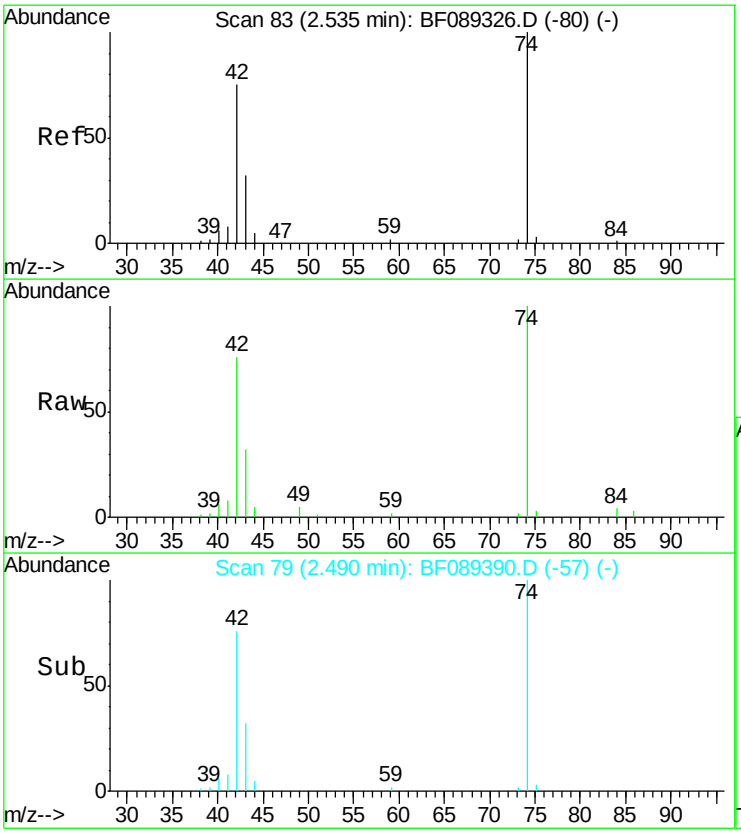
#3
Pyridine
Concen: 41.49 ng
RT: 2.52 min Scan# 82
Delta R.T. -0.05 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 137400

Ion	Ratio	Lower	Upper
79	100		
52	64.9	51.9	77.9
51	34.2	28.2	42.4

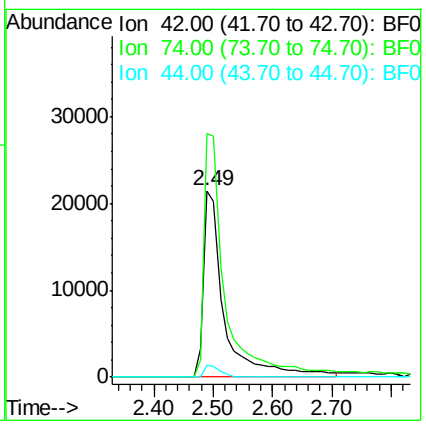


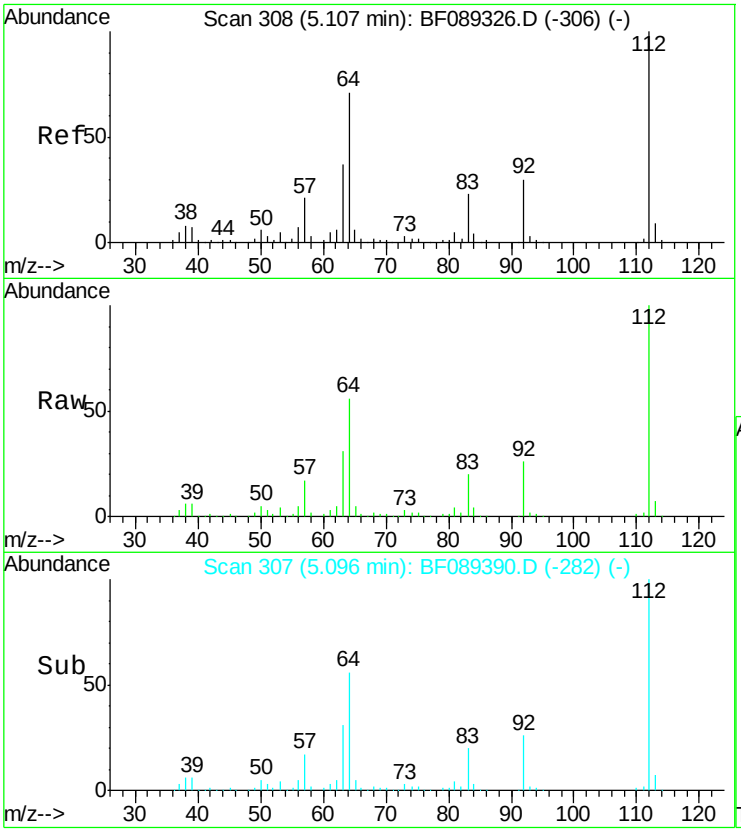


#4
n-Nitrosodimethylamine
Concen: 40.32 ng
RT: 2.49 min Scan# 79
Delta R.T. -0.05 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion: 42 Resp: 52960

Ion	Ratio	Lower	Upper
42	100		
74	130.9	110.8	166.2
44	6.4	5.2	7.8



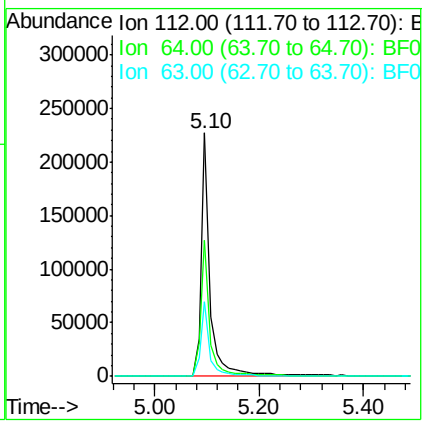


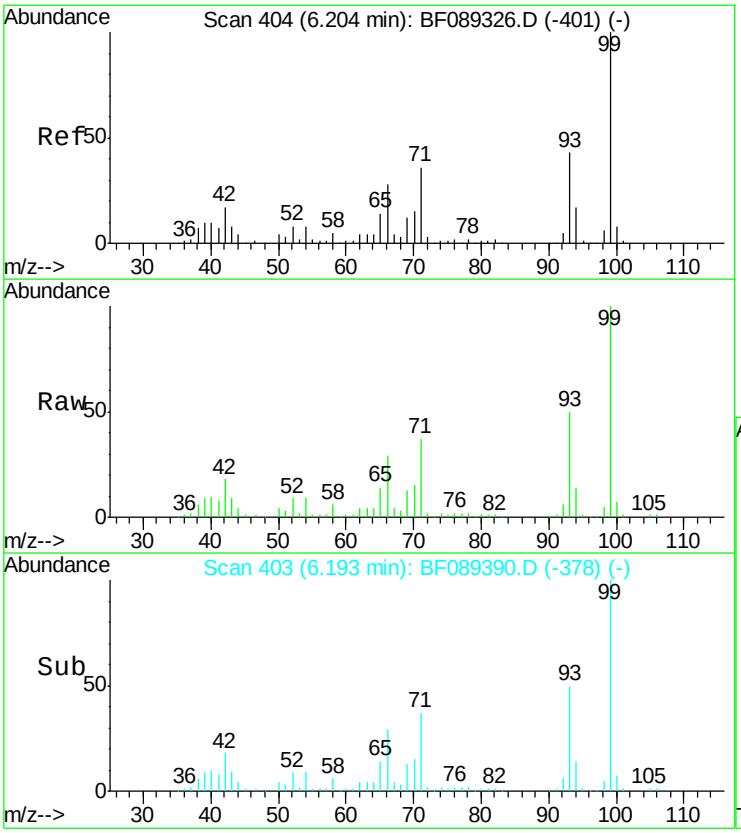
#5
2-Fluorophenol
Concen: 80.72 ng
RT: 5.10 min Scan# 307
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 273197

Ion	Ratio	Lower	Upper
112	100		
64	56.1	55.0	82.6
63	30.5	29.4	44.2

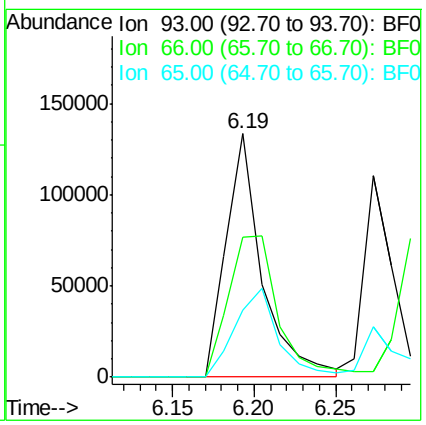


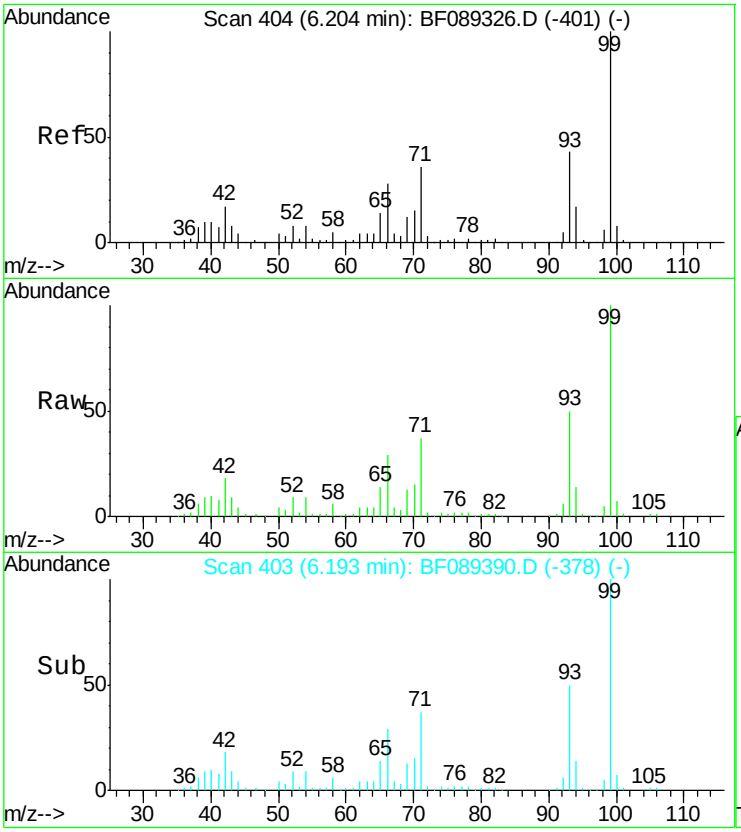


#6
Aniline
Concen: 42.23 ng
RT: 6.19 min Scan# 403
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion: 93 Resp: 203963

Ion	Ratio	Lower	Upper
93	100		
66	57.5	51.6	77.4
65	27.3	24.7	37.1



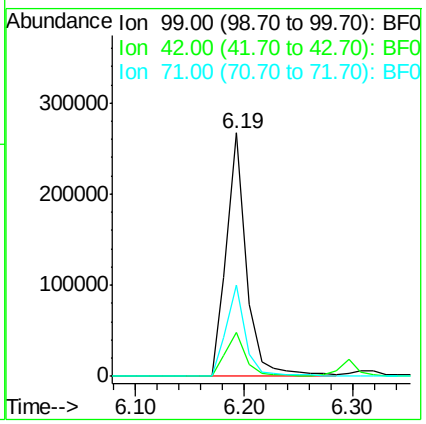


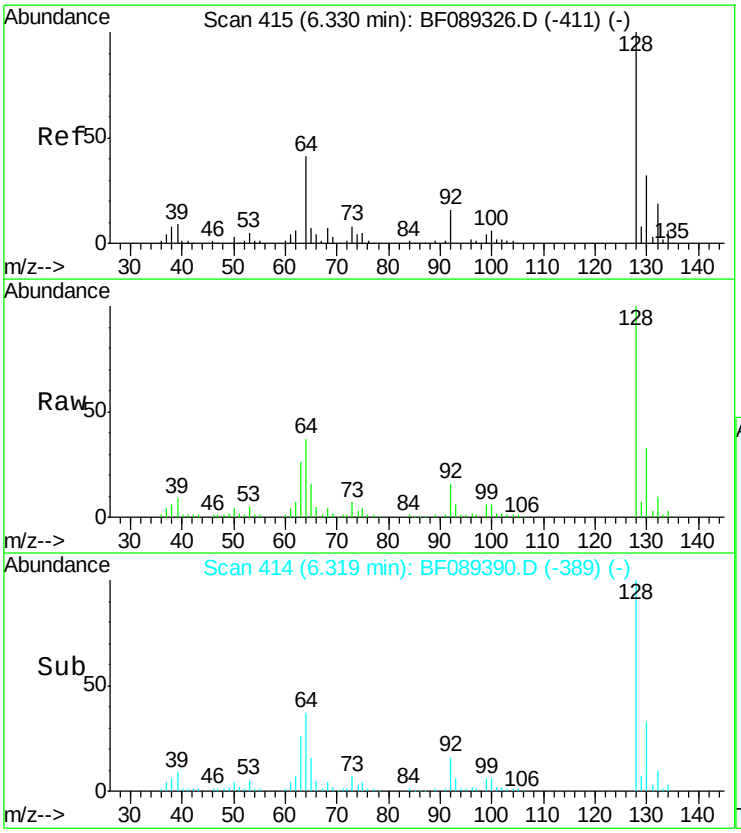
#7
Phenol-d6
Concen: 76.95 ng
RT: 6.19 min Scan# 403
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 344179

Ion	Ratio	Lower	Upper
99	100		
42	18.2	13.6	20.4
71	37.3	29.4	44.2

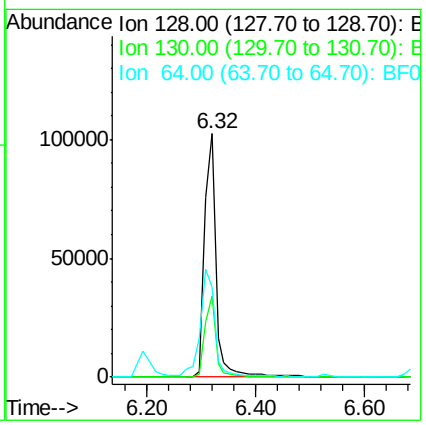


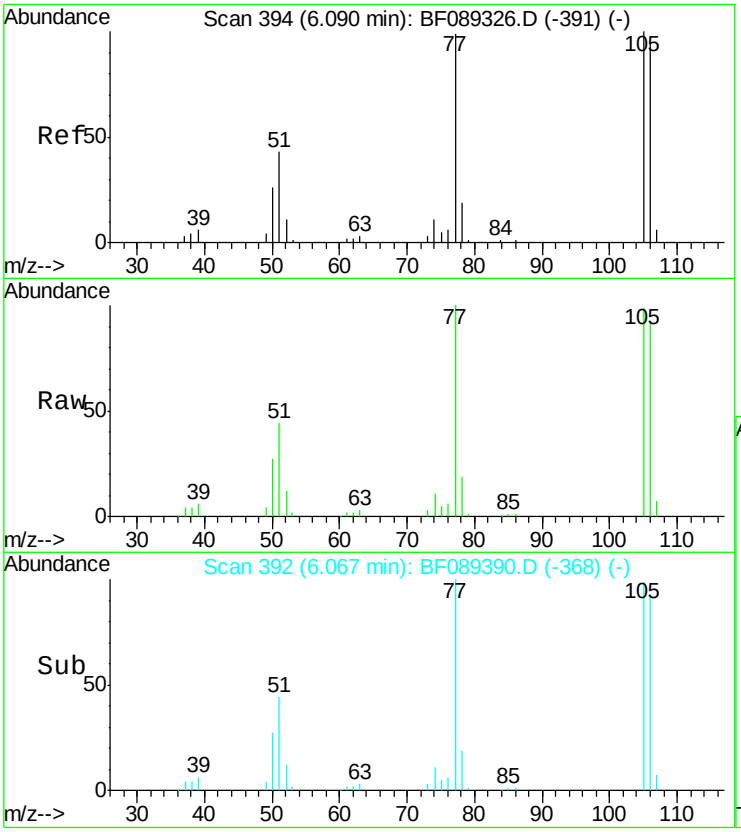


#8
2-Chlorophenol
Concen: 39.28 ng
RT: 6.32 min Scan# 414
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:128 Resp: 150392

Ion	Ratio	Lower	Upper
128	100		
130	33.4	12.6	52.6
64	37.1	22.1	62.1



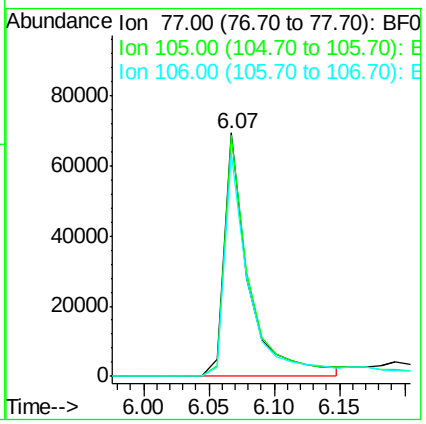


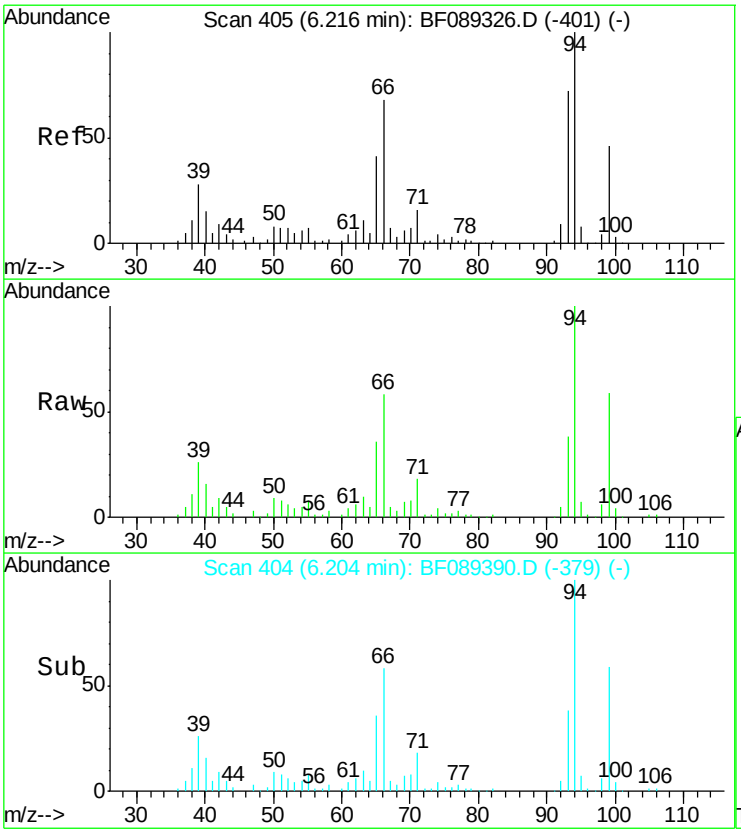
#9
Benzaldehyde
Concen: 41.52 ng
RT: 6.07 min Scan# 392
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 90680

Ion	Ratio	Lower	Upper
77	100		
105	99.0	82.9	122.9
106	91.9	75.9	115.9

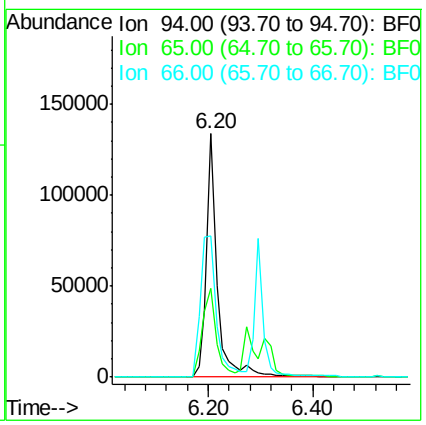


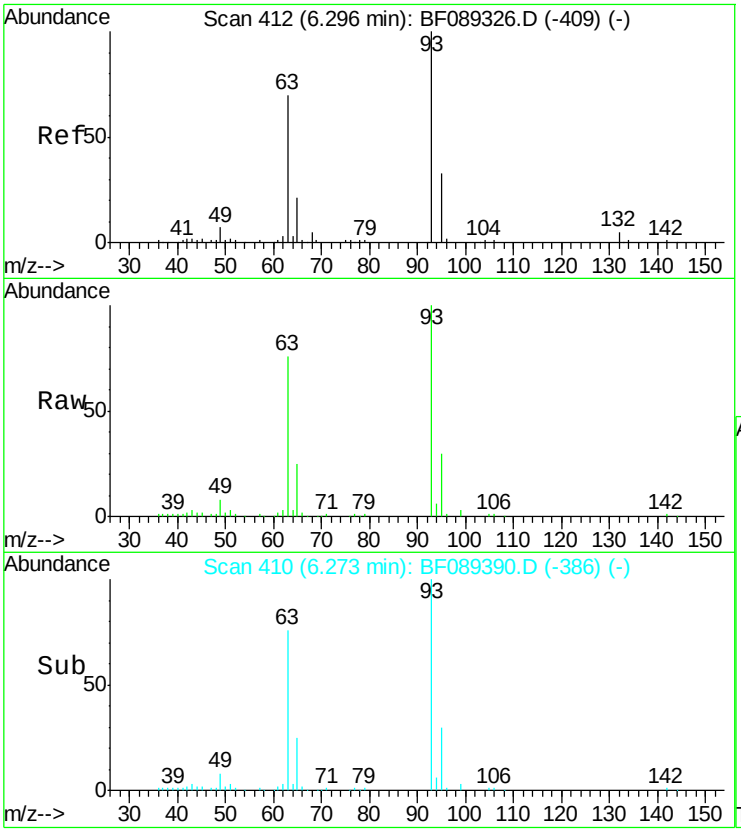


#10
Phenol
Concen: 39.49 ng
RT: 6.20 min Scan# 404
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion: 94 Resp: 194934

Ion	Ratio	Lower	Upper
94	100		
65	36.4	19.1	59.1
66	58.0	44.4	84.4



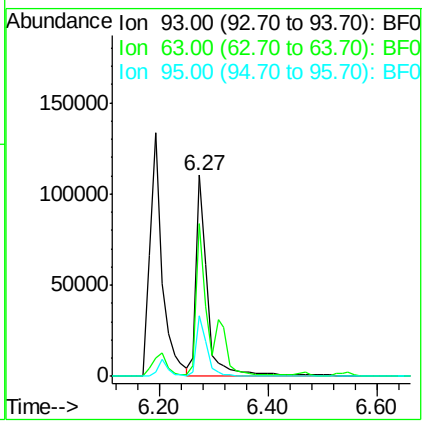


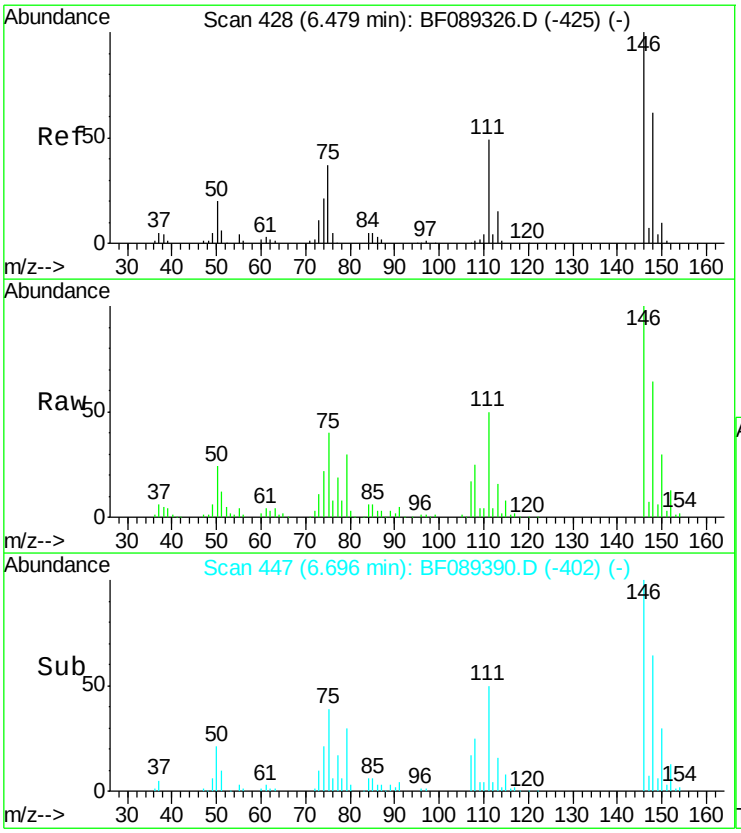
#11
bis(2-Chloroethyl)ether
Concen: 36.58 ng
RT: 6.27 min Scan# 410
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 153398

Ion	Ratio	Lower	Upper
93	100		
63	75.9	45.6	85.6
95	30.3	11.1	51.1

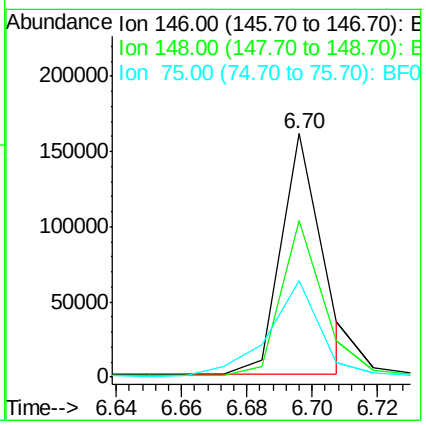


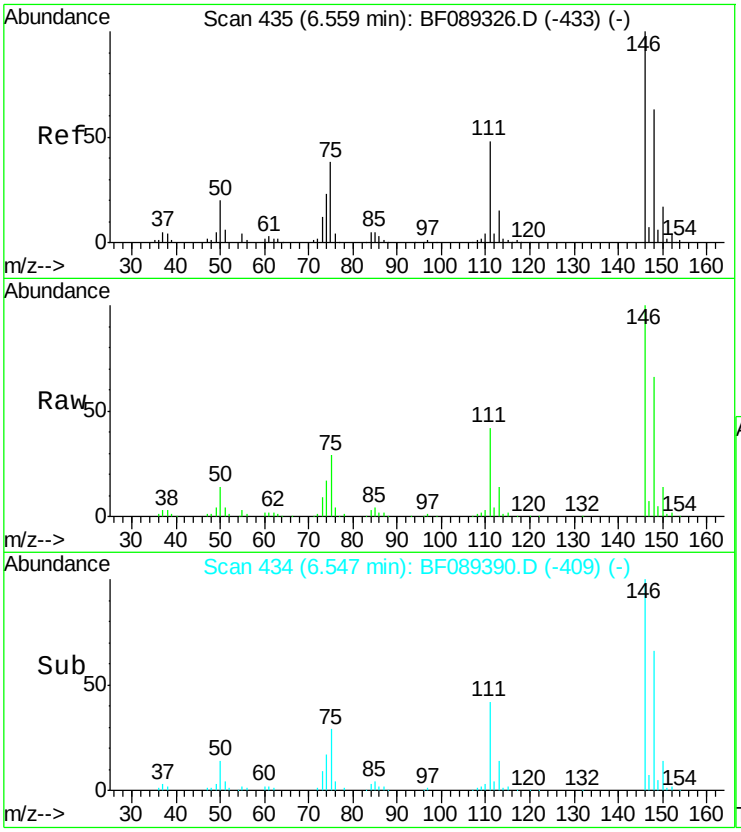


#12
1,3-Dichlorobenzene
Concen: 35.03 ng
RT: 6.70 min Scan# 447
Delta R.T. 0.22 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:146 Resp: 140278

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.5	75.7
75	39.8	30.0	45.0



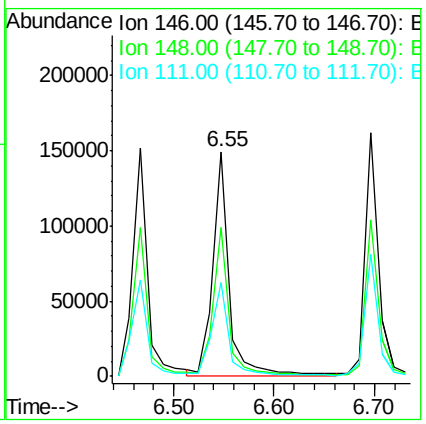


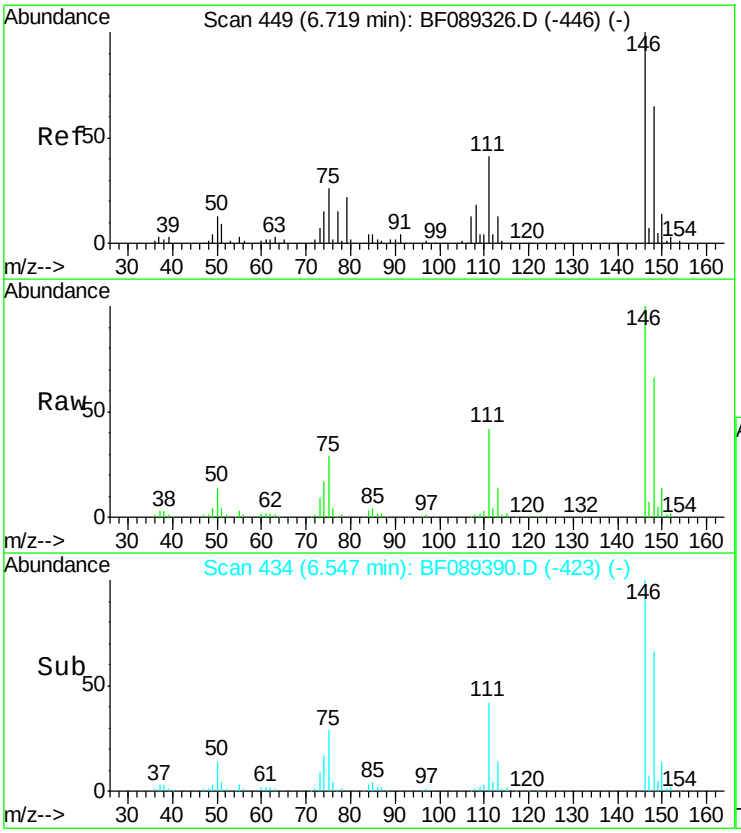
#13
1,4-Dichlorobenzene
Concen: 38.26 ng
RT: 6.55 min Scan# 434
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 169071

Ion	Ratio	Lower	Upper
146	100		
148	66.5	50.8	76.2
111	41.9	38.6	57.8

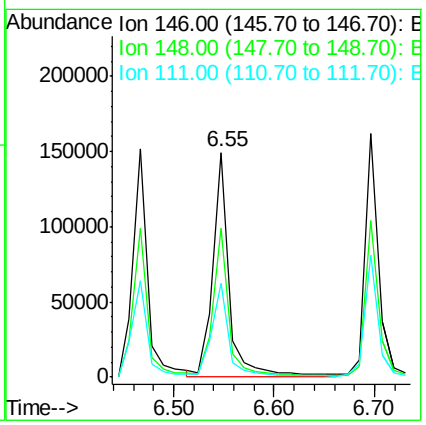


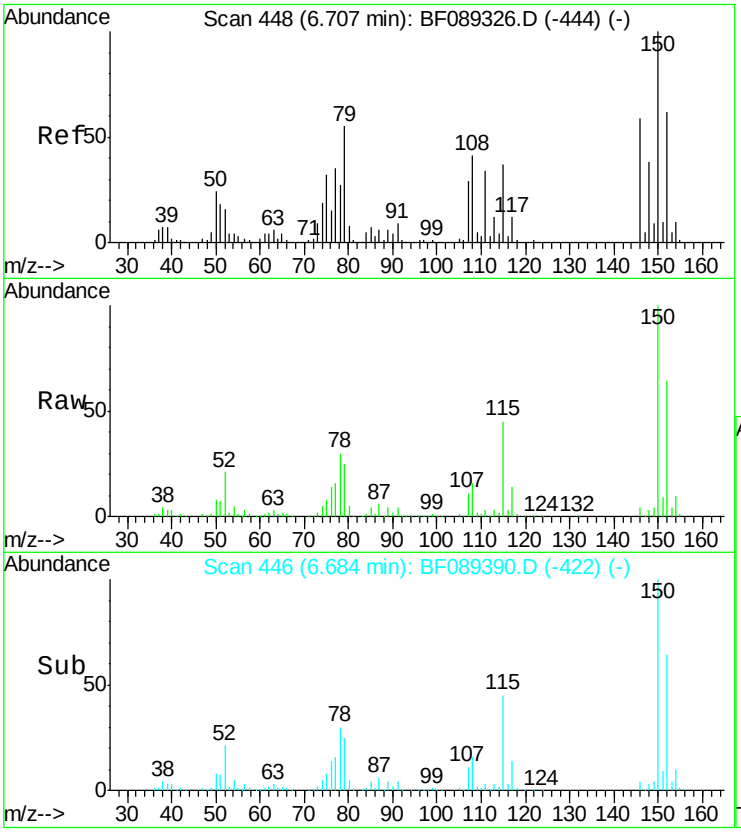


#14
1,2-Dichlorobenzene
Concen: 41.49 ng
RT: 6.55 min Scan# 434
Delta R.T. -0.17 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:146 Resp: 171777

Ion	Ratio	Lower	Upper
146	100		
148	66.5	50.4	75.6
111	41.9	33.0	49.4



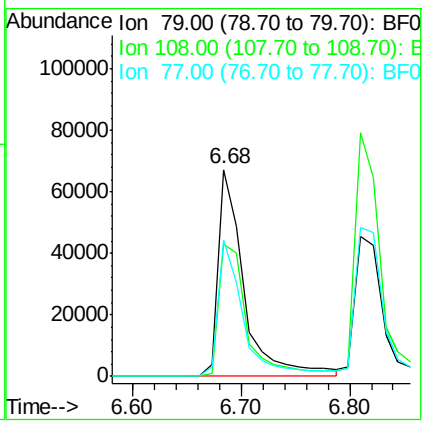


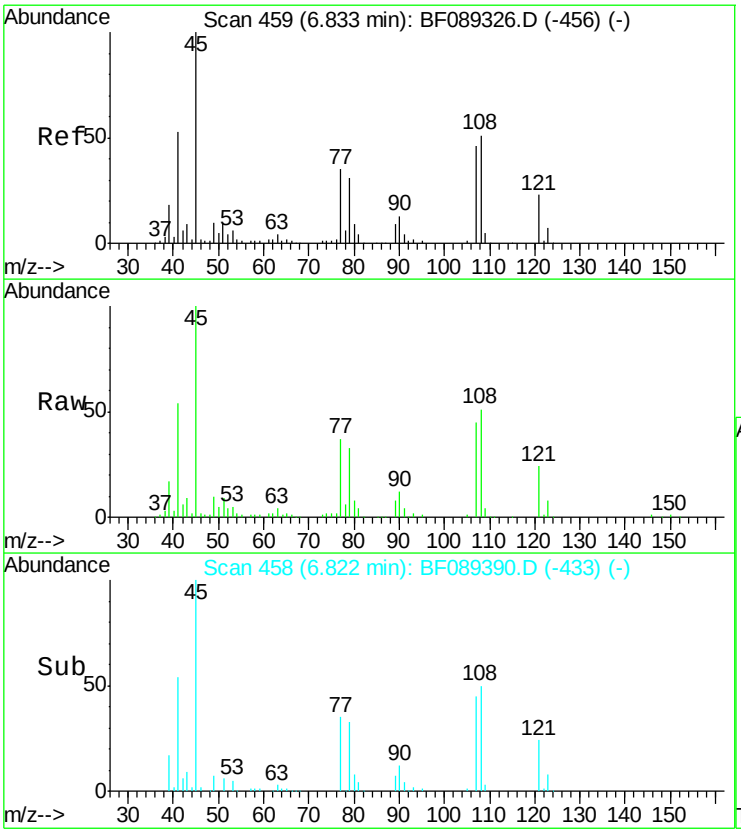
#15
Benzyl Alcohol
Concen: 40.14 ng
RT: 6.68 min Scan# 446
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 111415

Ion	Ratio	Lower	Upper
79	100		
108	63.8	59.8	89.6
77	65.9	51.7	77.5

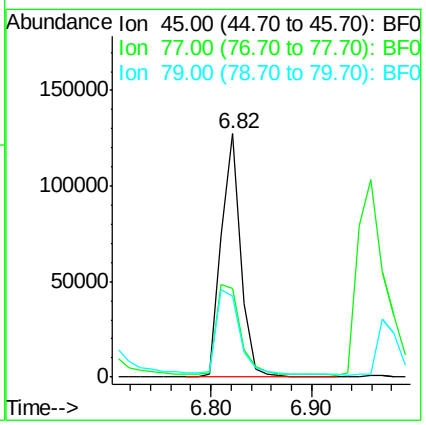


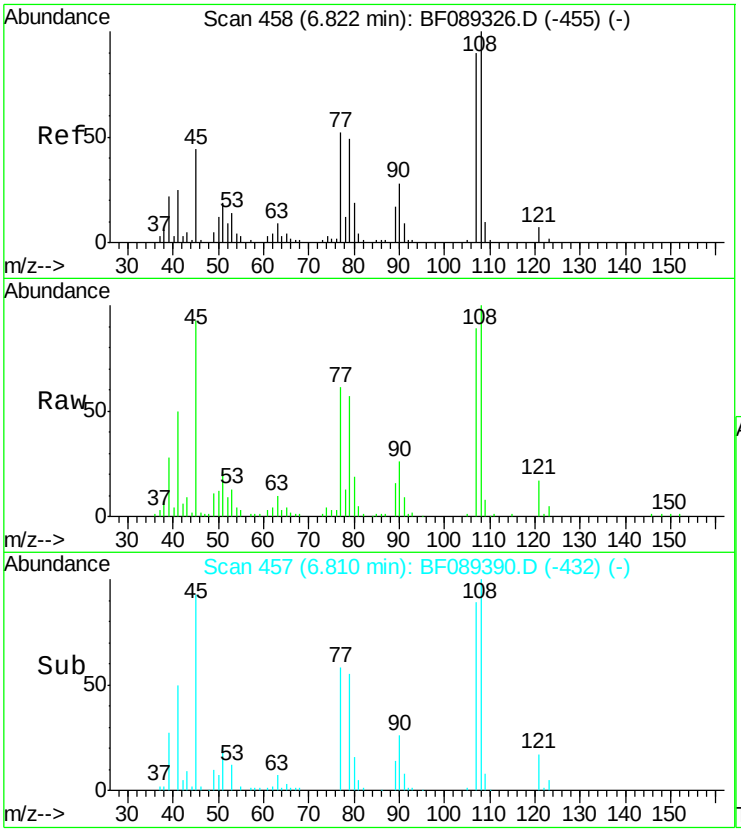


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.44 ng
RT: 6.82 min Scan# 458
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion: 45 Resp: 171252

Ion	Ratio	Lower	Upper
45	100		
77	36.5	17.3	57.3
79	33.4	13.9	53.9



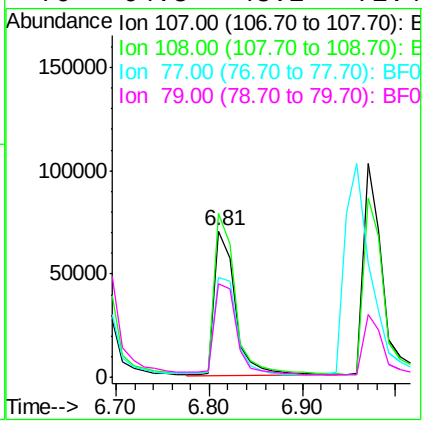


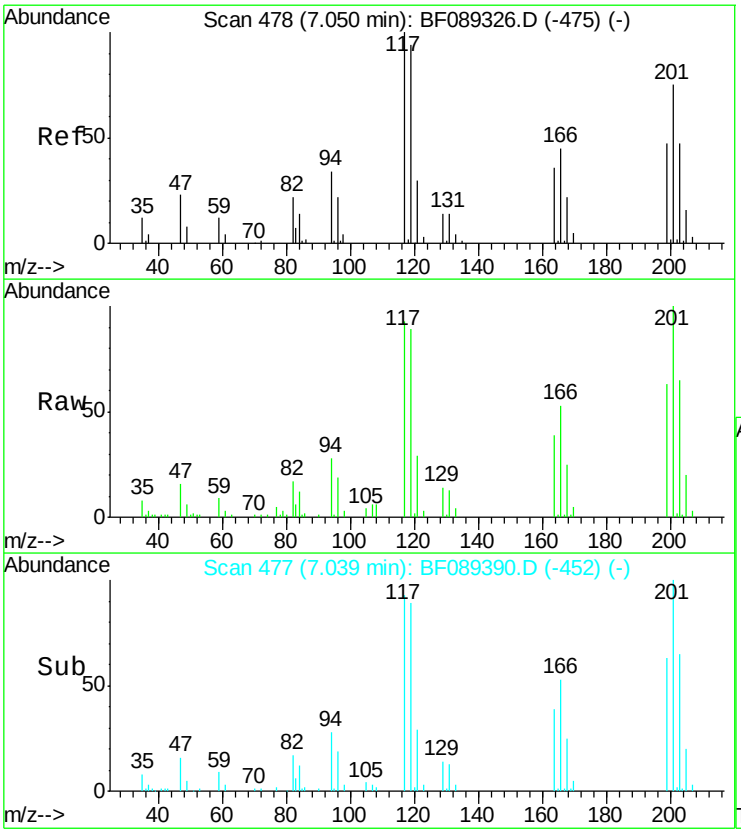
#17
2-Methylphenol
Concen: 36.44 ng
RT: 6.81 min Scan# 457
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 107825

Ion	Ratio	Lower	Upper
107	100		
108	111.9	91.4	137.0
77	68.5	48.6	73.0
79	64.3	48.2	72.4

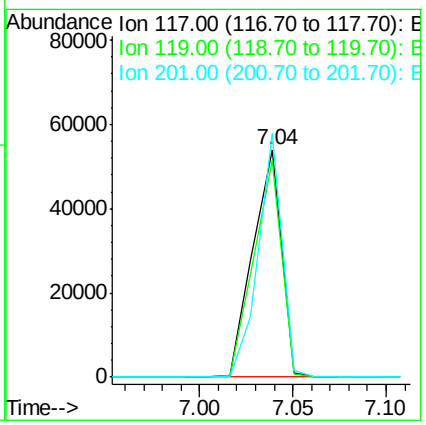


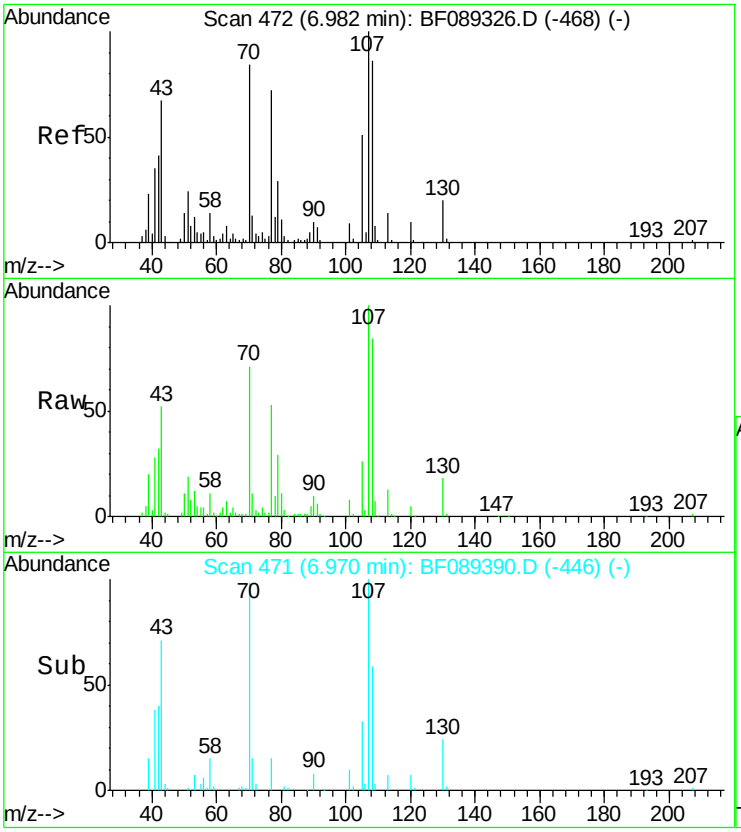


#18
Hexachloroethane
Concen: 33.51 ng
RT: 7.04 min Scan# 477
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:117 Resp: 56776

Ion	Ratio	Lower	Upper
117	100		
119	95.3	76.0	114.0
201	107.2	60.0	90.0#



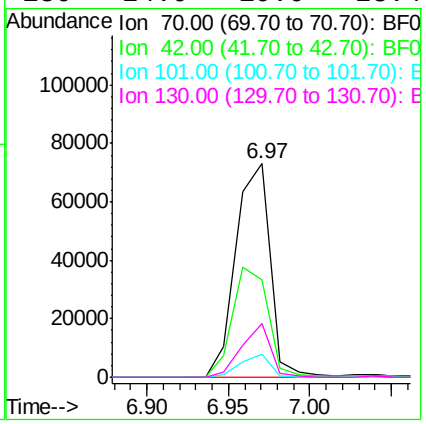


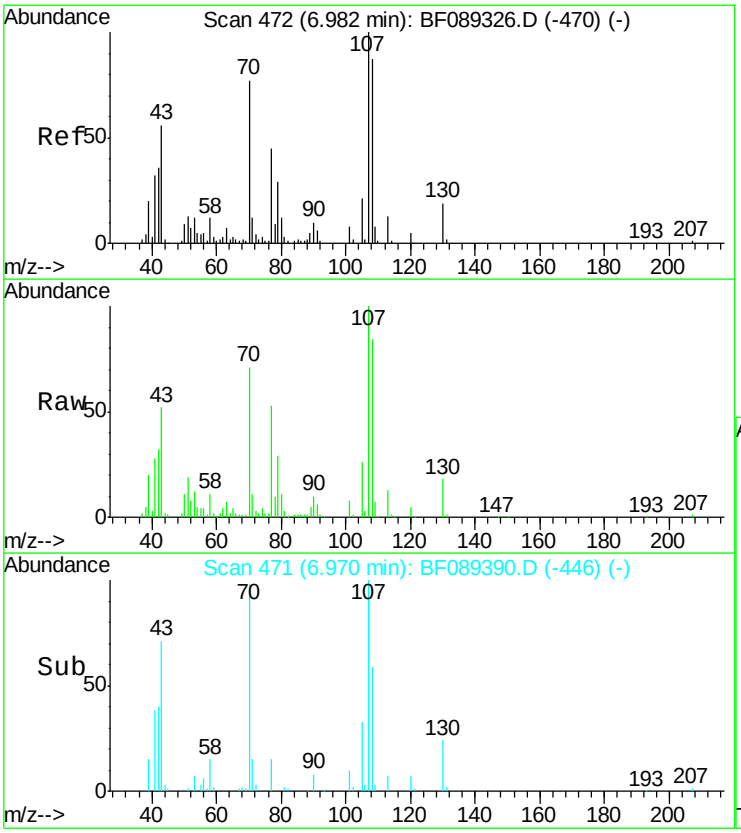
#19
n-Nitroso-di-n-propylamine
Concen: 39.61 ng
RT: 6.97 min Scan# 471
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 106830

Ion	Ratio	Lower	Upper
70	100		
42	45.4	38.6	57.8
101	10.7	8.3	12.5
130	24.9	19.0	28.4

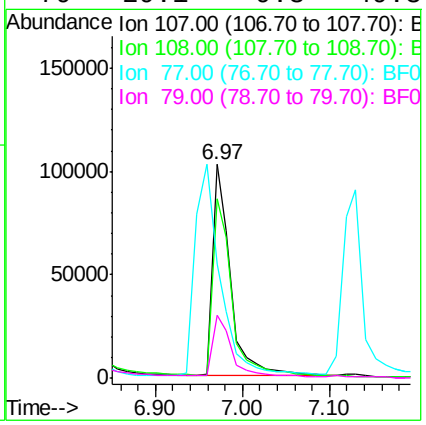


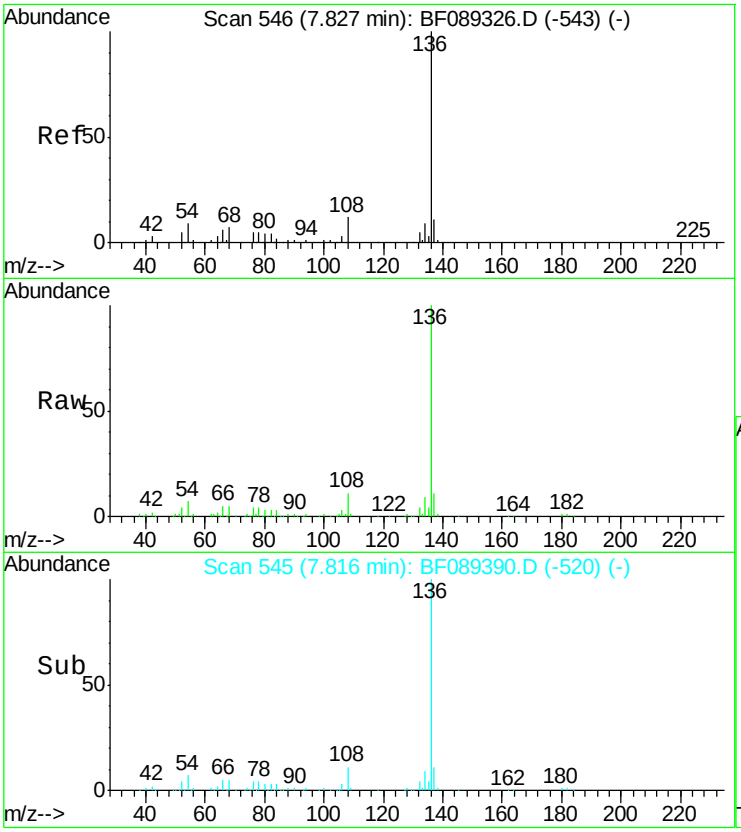


#20
3+4-Methylphenols
Concen: 39.01 ng
RT: 6.97 min Scan# 471
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:107 Resp: 148231

Ion	Ratio	Lower	Upper
107	100		
108	84.0	63.3	103.3
77	53.4	51.1	91.1
79	29.1	9.3	49.3



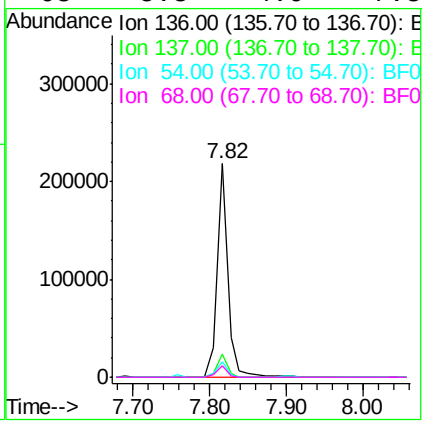


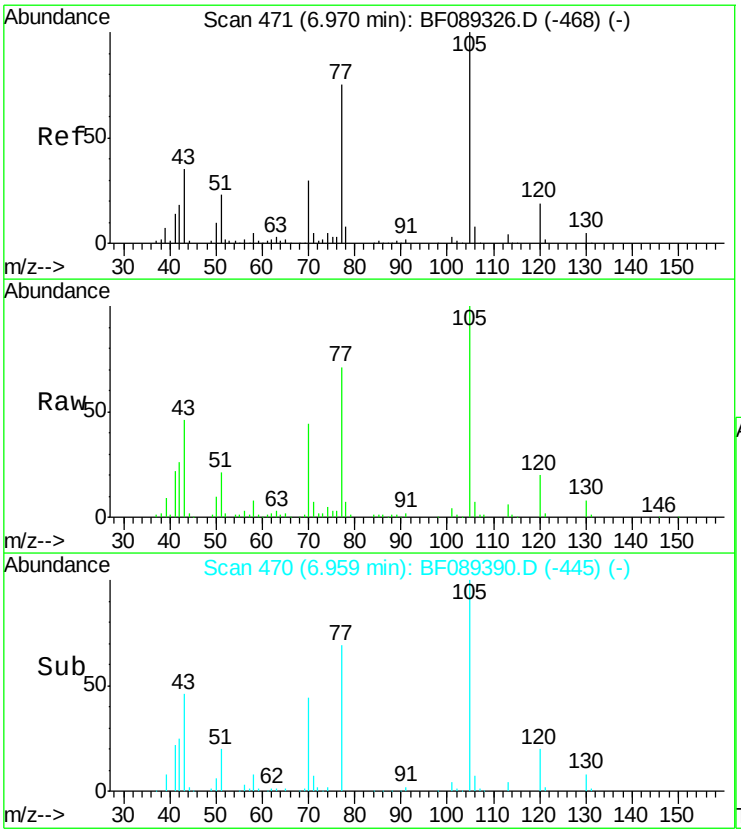
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.82 min Scan# 545
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 212099

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	7.4	7.0	10.4
68	5.3	4.9	7.3

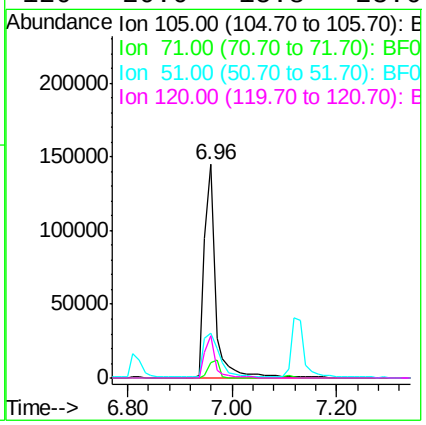


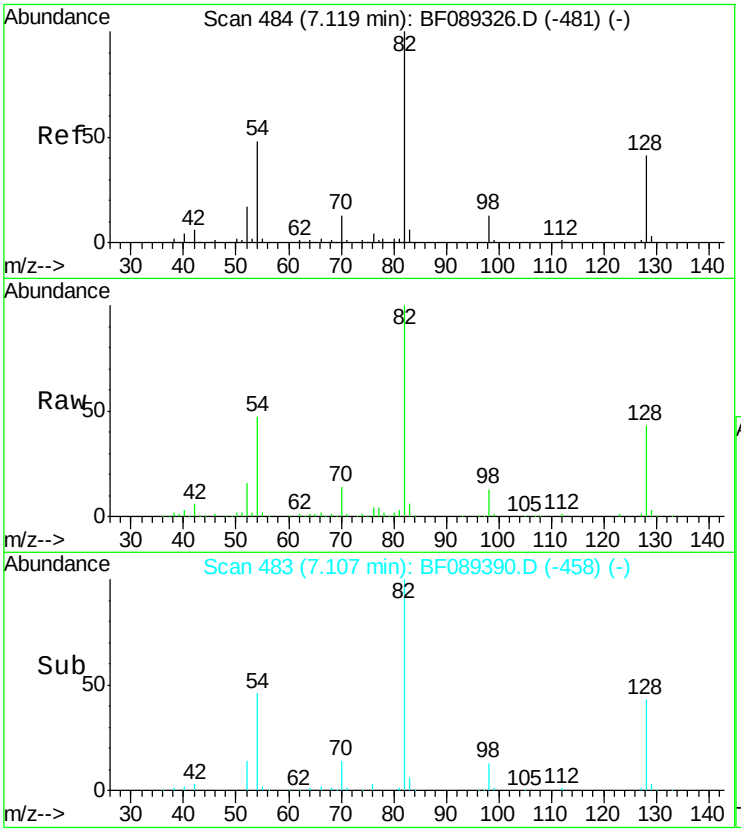


#22
Acetophenone
Concen: 42.97 ng
RT: 6.96 min Scan# 470
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:105 Resp: 216969

Ion	Ratio	Lower	Upper
105	100		
71	7.4	4.2	6.2#
51	21.1	18.7	28.1
120	20.0	15.8	23.6



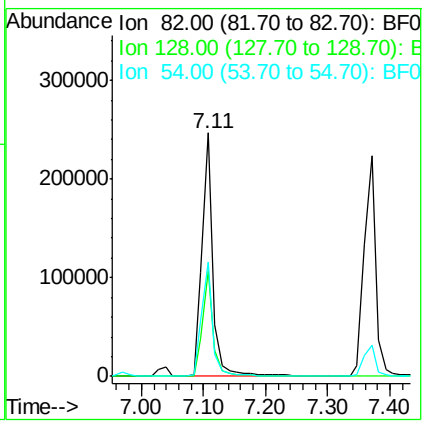


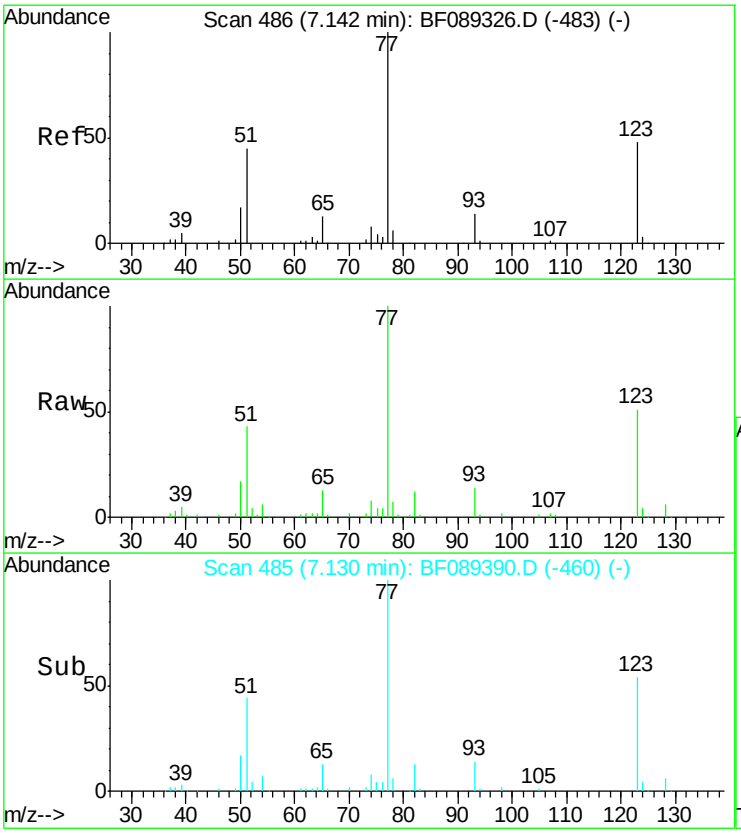
#23
Nitrobenzene-d5
Concen: 85.59 ng
RT: 7.11 min Scan# 483
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 307570

Ion	Ratio	Lower	Upper
82	100		
128	43.2	32.5	48.7
54	47.2	38.8	58.2

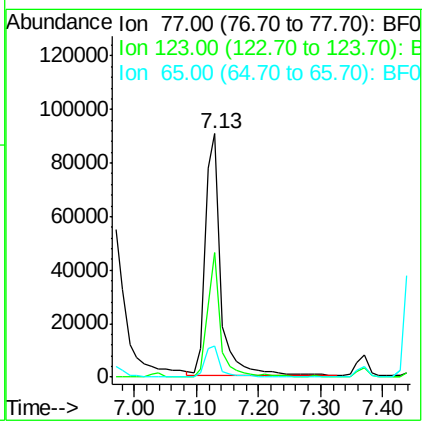


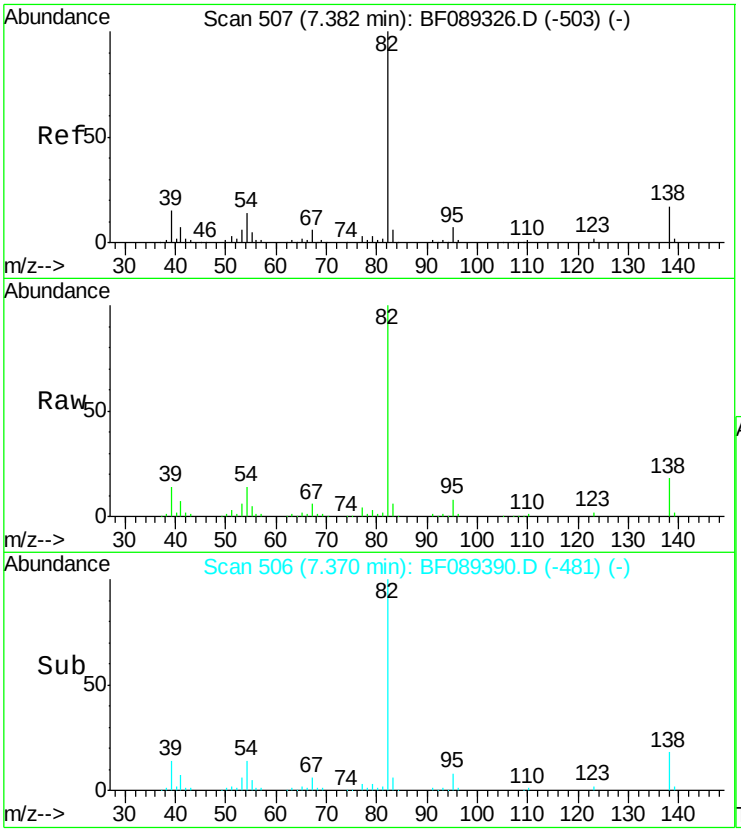


#24
Nitrobenzene
Concen: 37.29 ng
RT: 7.13 min Scan# 485
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion: 77 Resp: 152490

Ion	Ratio	Lower	Upper
77	100		
123	51.3	37.2	55.8
65	12.7	10.2	15.4



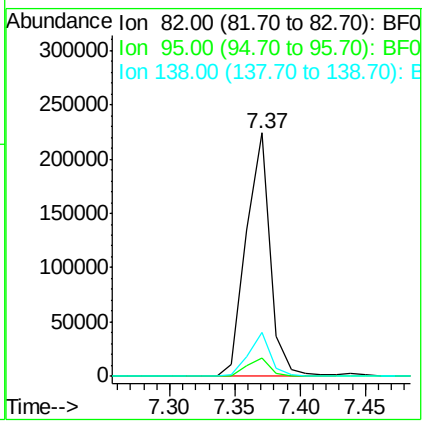


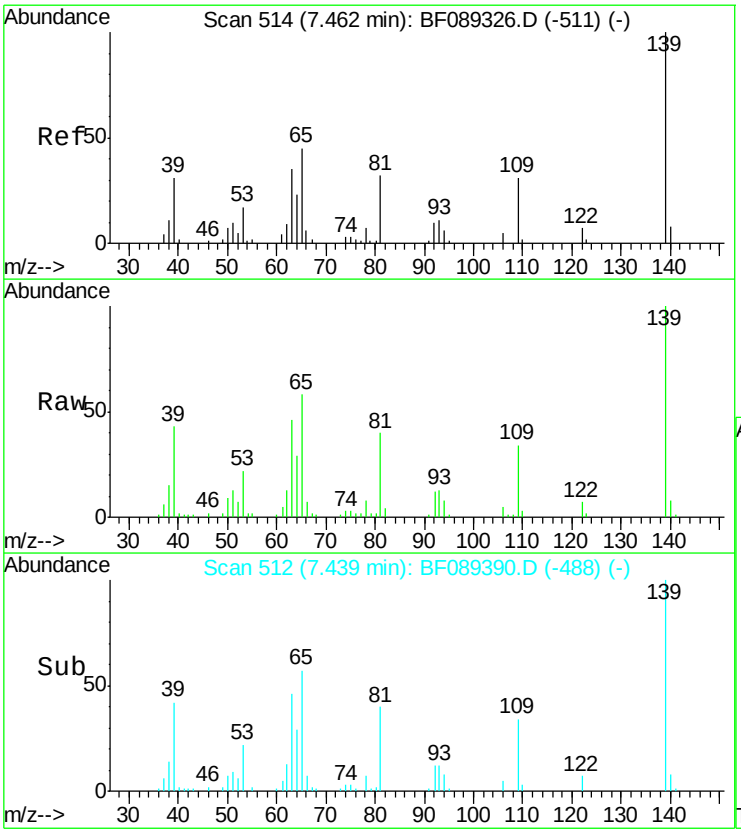
#25
Isophorone
Concen: 39.14 ng
RT: 7.37 min Scan# 506
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 283302

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.0	9.0
138	18.2	13.3	19.9

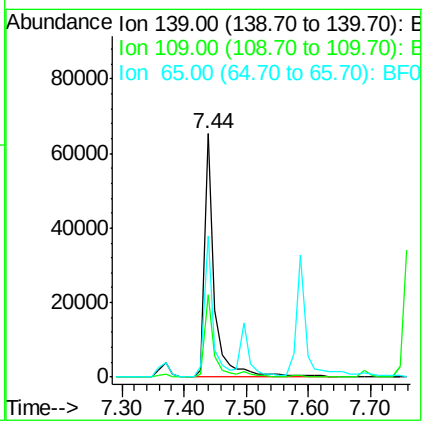


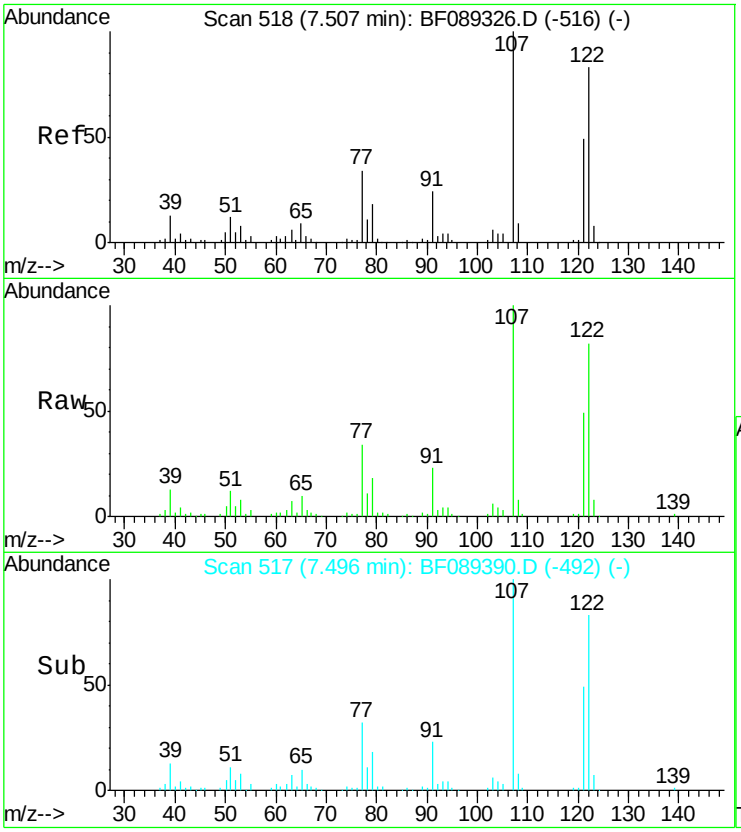


#26
2-Nitrophenol
Concen: 39.66 ng
RT: 7.44 min Scan# 512
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:139 Resp: 72517

Ion	Ratio	Lower	Upper
139	100		
109	33.8	25.8	38.8
65	57.8	35.2	52.8#



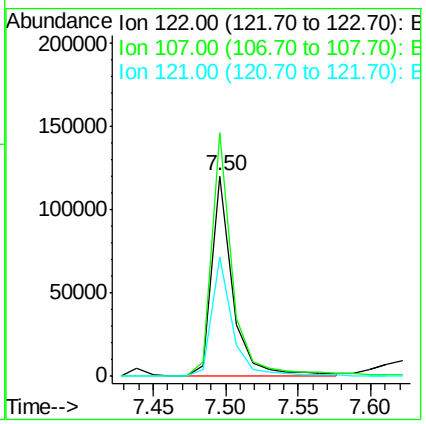


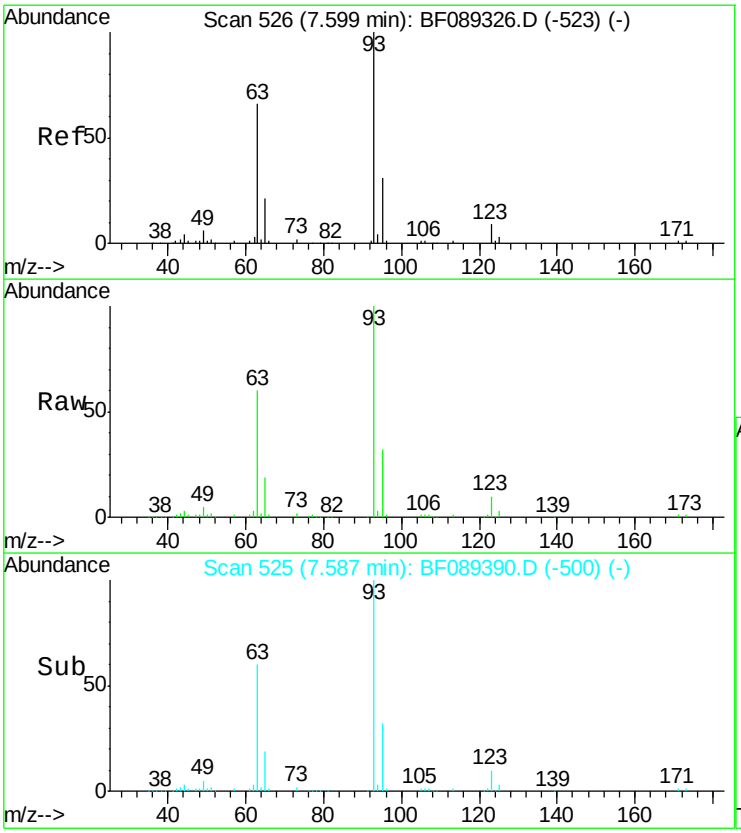
#27
2,4-Dimethylphenol
Concen: 41.91 ng
RT: 7.50 min Scan# 517
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 122064

Ion	Ratio	Lower	Upper
122	100		
107	121.6	97.2	145.8
121	59.8	48.8	73.2

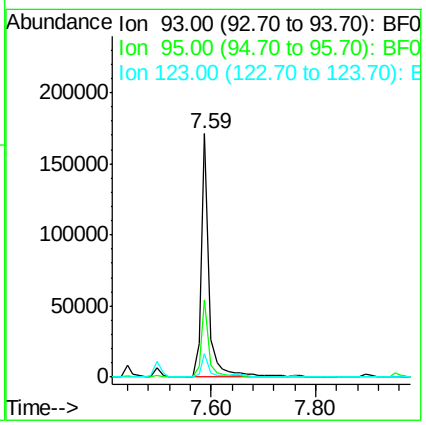


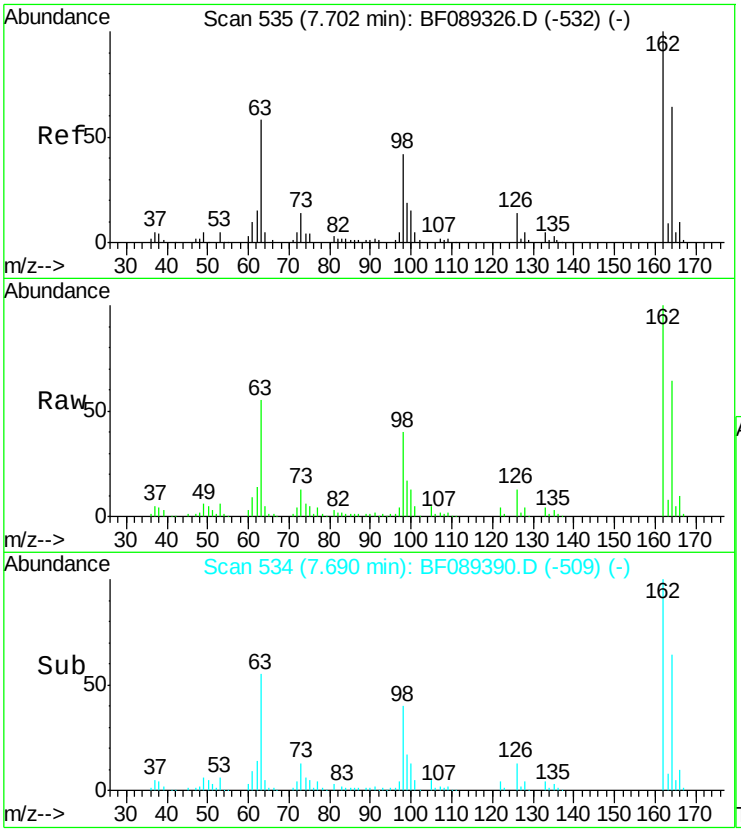


#28
bis(2-Chloroethoxy)methane
Concen: 44.77 ng
RT: 7.59 min Scan# 525
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion: 93 Resp: 179370

Ion	Ratio	Lower	Upper
93	100		
95	31.7	24.7	37.1
123	9.7	7.5	11.3



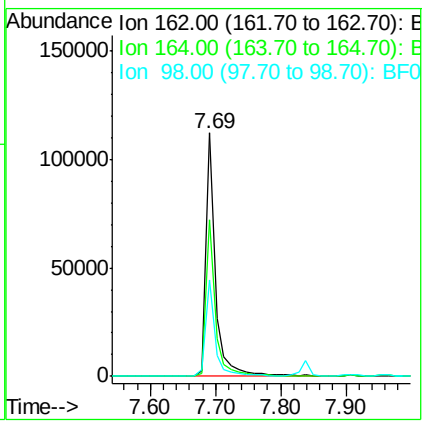


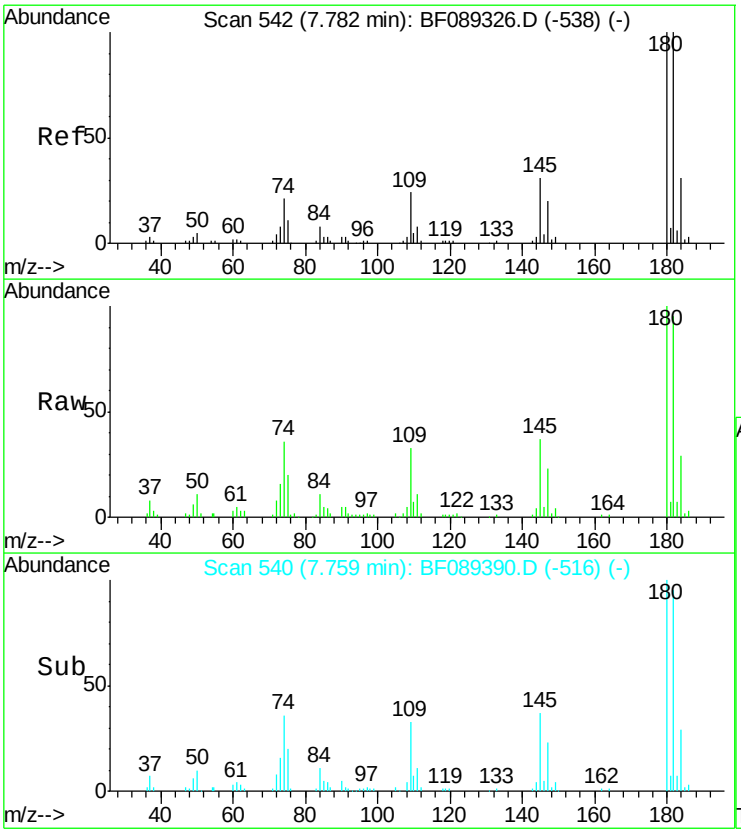
#29
2,4-Dichlorophenol
Concen: 43.71 ng
RT: 7.69 min Scan# 534
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 116015

Ion	Ratio	Lower	Upper
162	100		
164	64.1	44.0	84.0
98	39.9	21.8	61.8

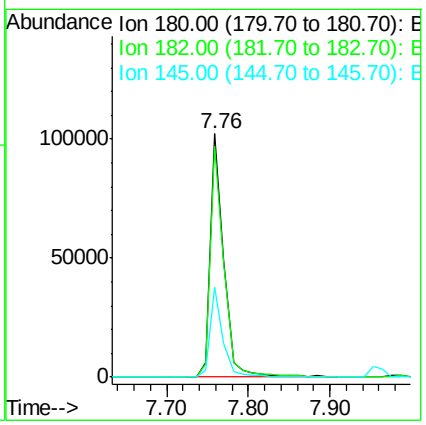


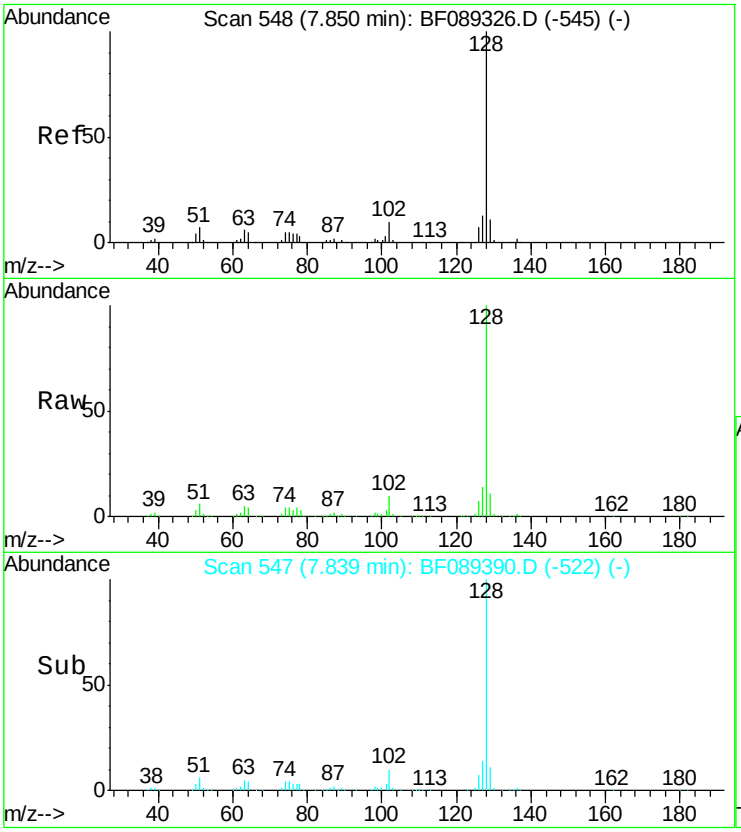


#30
1,2,4-Trichlorobenzene
Concen: 39.20 ng
RT: 7.76 min Scan# 540
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:180 Resp: 118709

Ion	Ratio	Lower	Upper
180	100		
182	95.0	78.2	117.2
145	37.1	24.6	36.8#



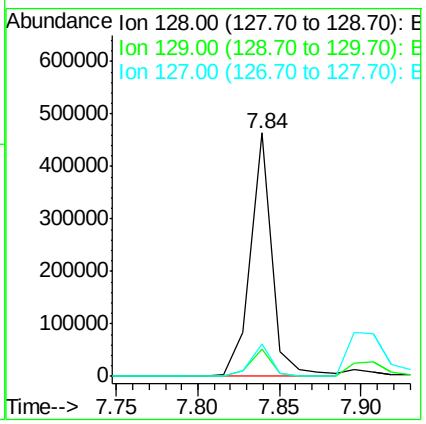


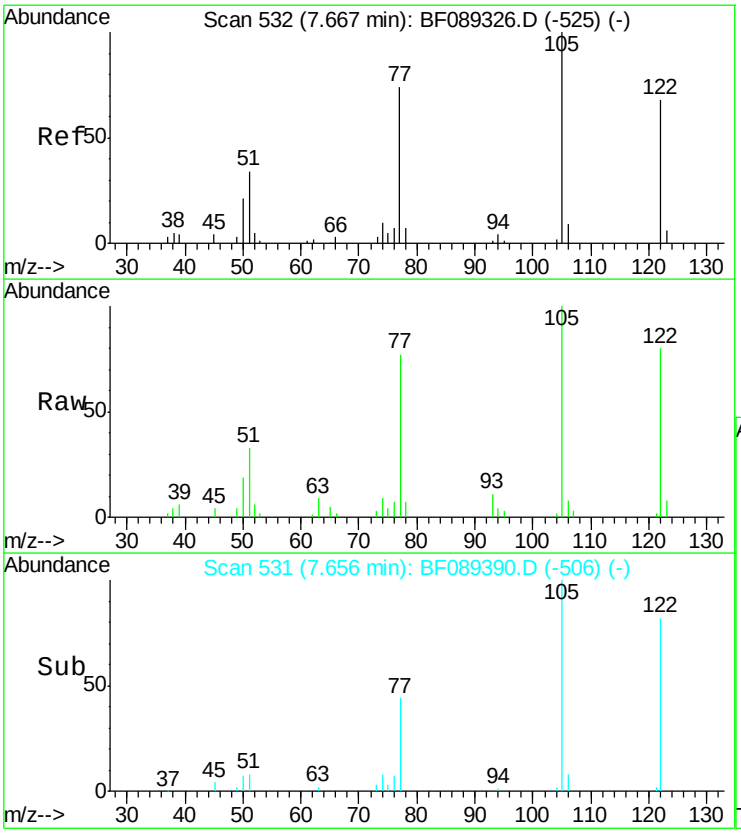
#31
Naphthalene
Concen: 40.65 ng
RT: 7.84 min Scan# 547
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 426954

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.6	10.8	16.2

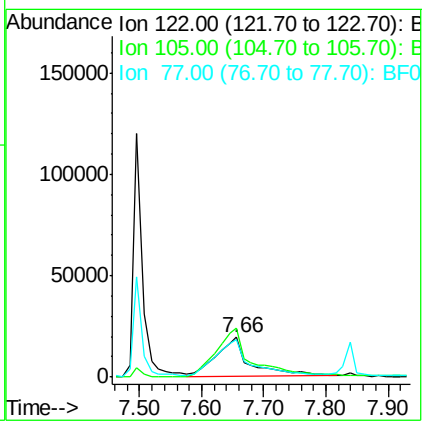


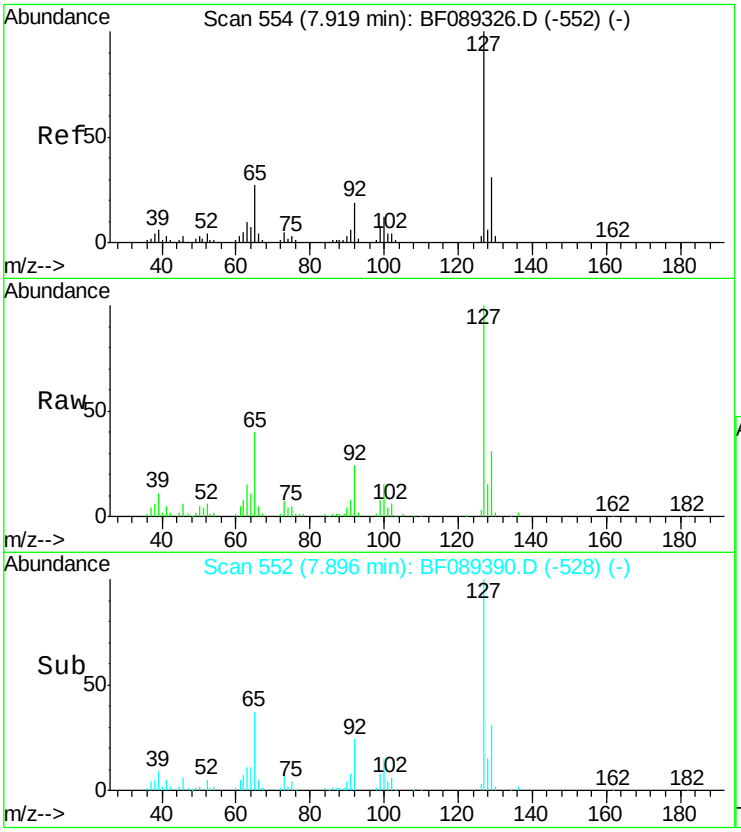


#32
Benzoic acid
Concen: 34.43 ng
RT: 7.66 min Scan# 531
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:122 Resp: 69890

Ion	Ratio	Lower	Upper
122	100		
105	125.3	106.4	146.4
77	96.2	76.4	116.4



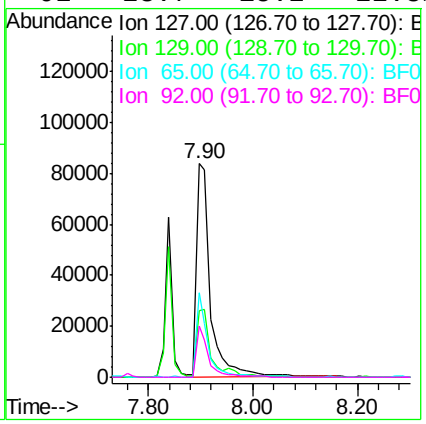


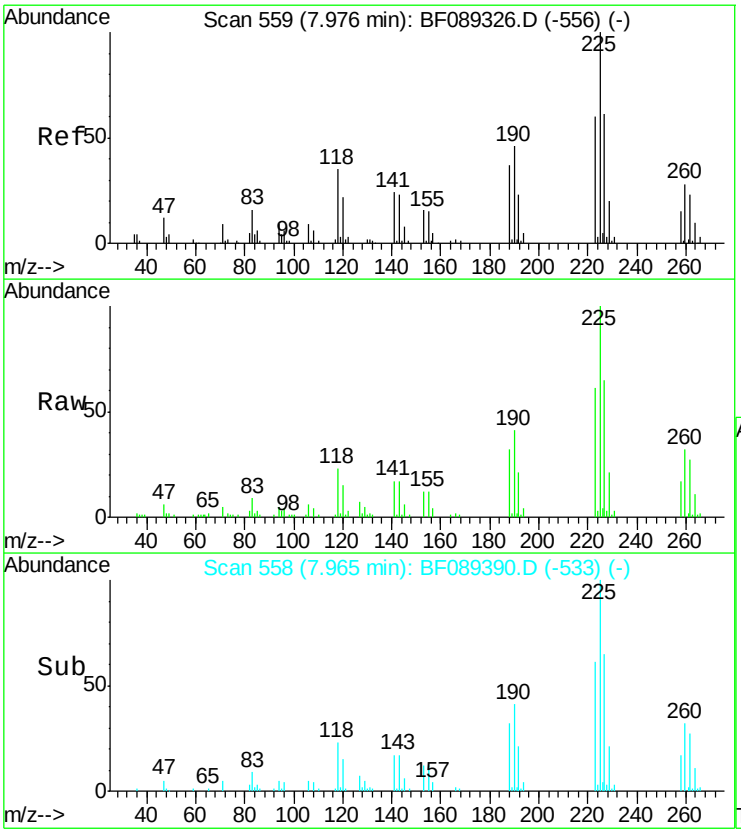
#33
4-Chloroaniline
Concen: 39.24 ng
RT: 7.90 min Scan# 552
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 156897

Ion	Ratio	Lower	Upper
127	100		
129	31.5	26.1	39.1
65	39.6	22.0	33.0#
92	23.7	15.2	22.8#

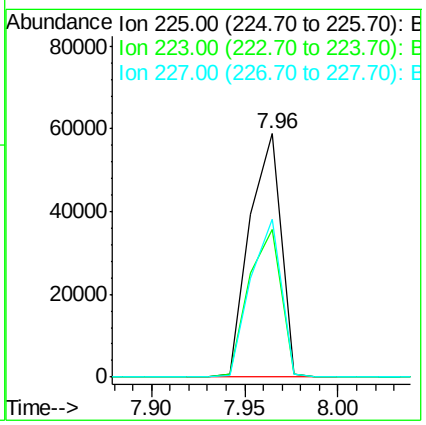


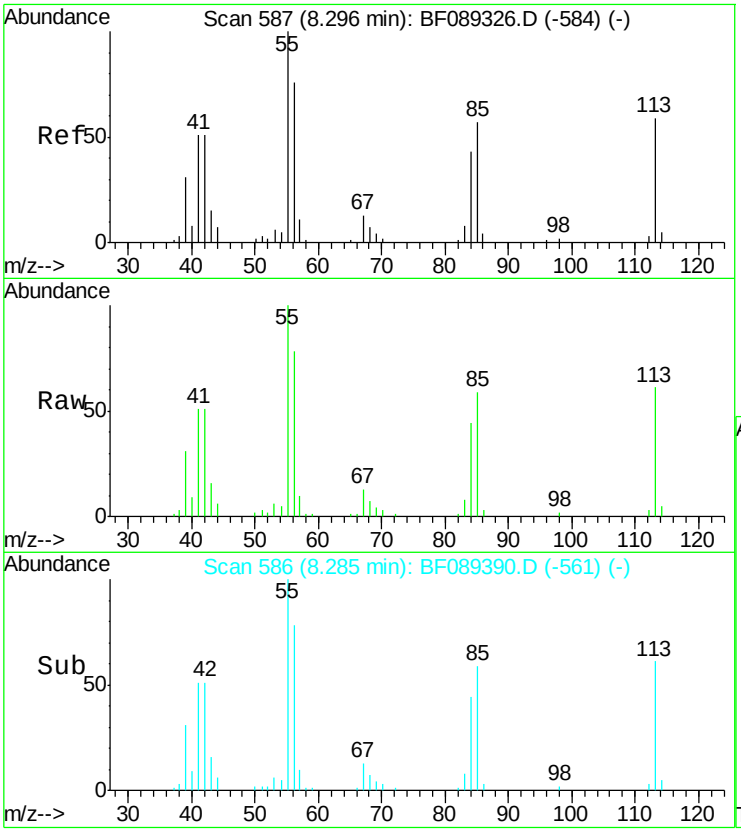


#34
Hexachlorobutadiene
Concen: 39.51 ng
RT: 7.96 min Scan# 558
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:225 Resp: 68527

Ion	Ratio	Lower	Upper
225	100		
223	60.9	49.8	74.8
227	64.8	49.4	74.2



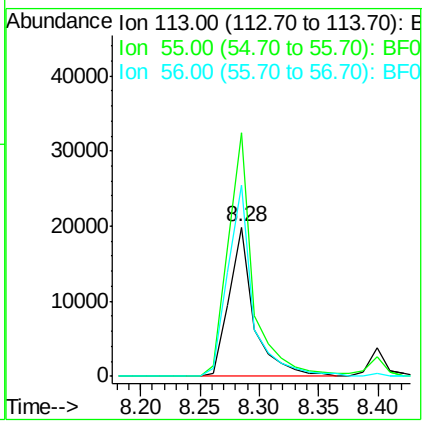


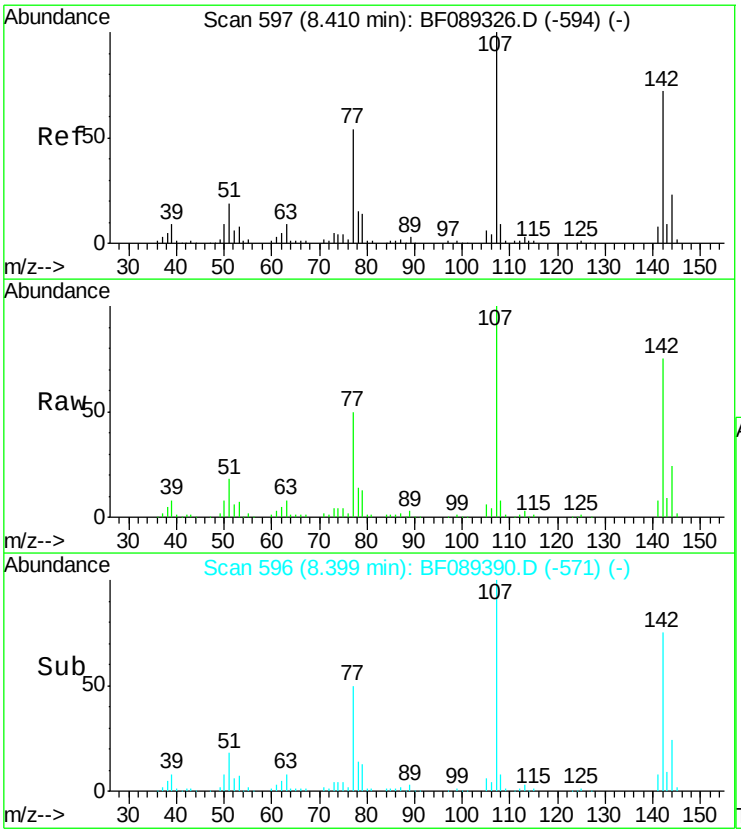
#35
Caprolactam
Concen: 36.04 ng
RT: 8.28 min Scan# 586
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 28873

Ion	Ratio	Lower	Upper
113	100		
55	163.3	142.3	182.3
56	128.0	105.8	145.8

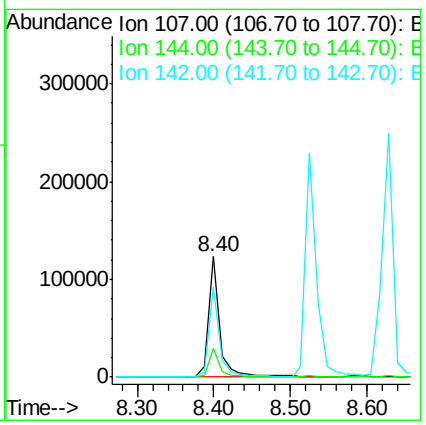


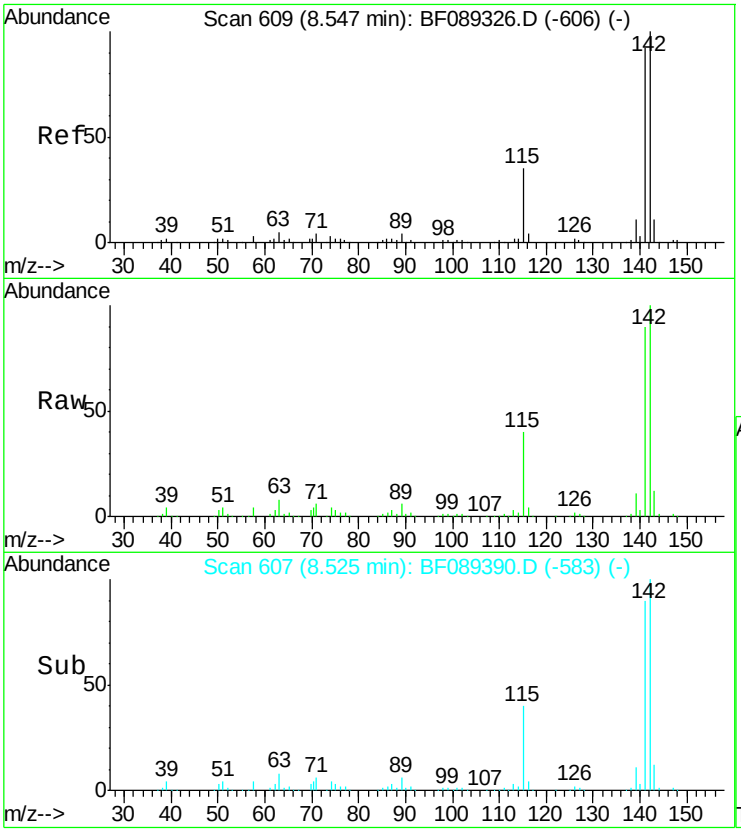


#36
4-Chloro-3-methylphenol
Concen: 39.87 ng
RT: 8.40 min Scan# 596
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:107 Resp: 125783

Ion	Ratio	Lower	Upper
107	100		
144	23.6	18.4	27.6
142	75.0	58.6	87.8



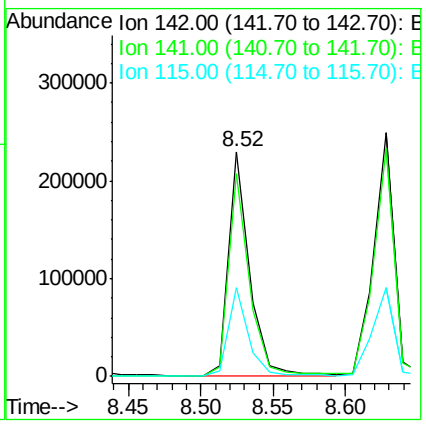


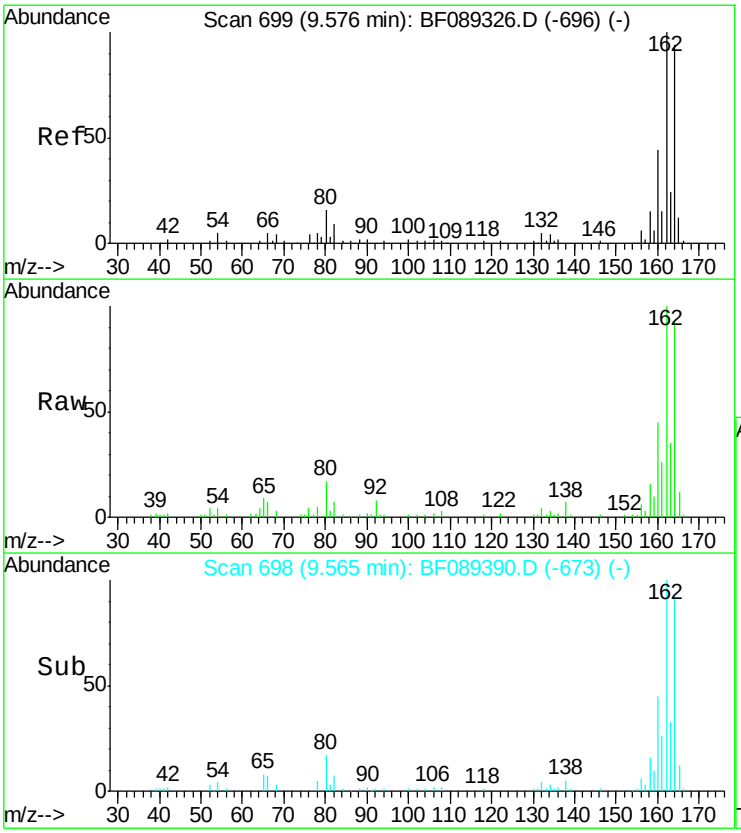
#37
2-Methylnaphthalene
Concen: 36.67 ng
RT: 8.52 min Scan# 607
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 232064

Ion	Ratio	Lower	Upper
142	100		
141	90.2	70.9	106.3
115	39.8	27.6	41.4

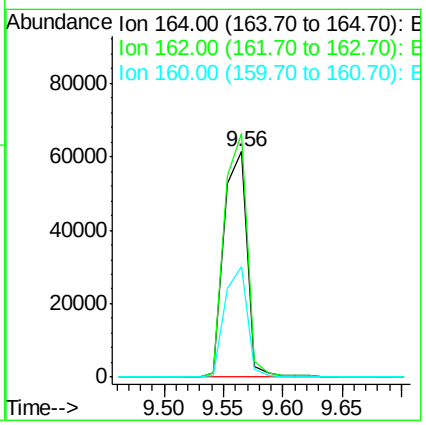


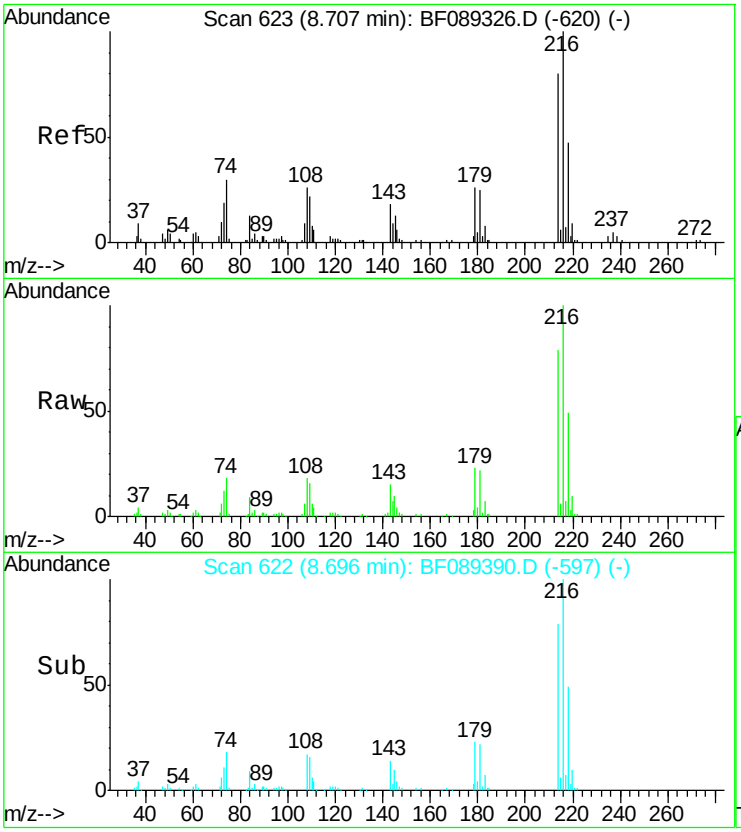


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.56 min Scan# 698
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:164 Resp: 82621

Ion	Ratio	Lower	Upper
164	100		
162	108.0	83.7	125.5
160	48.8	37.8	56.6



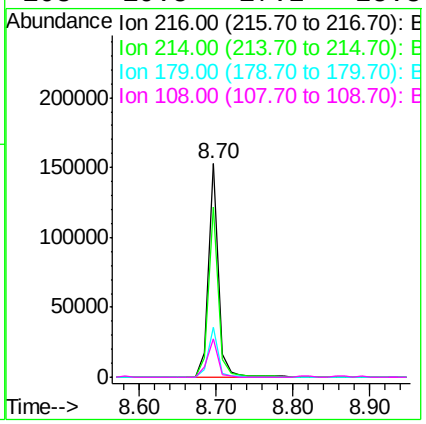


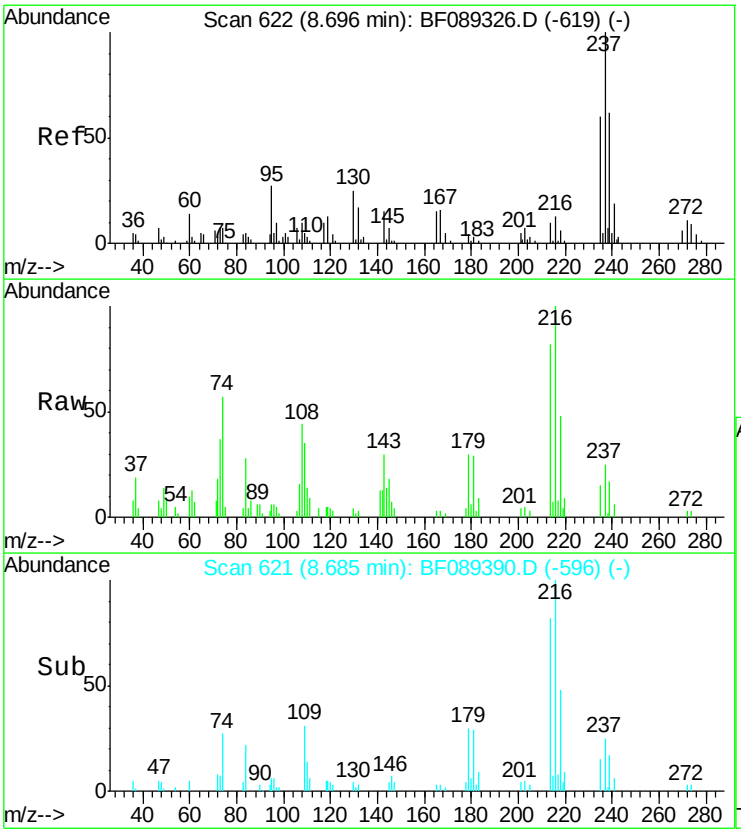
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.80 ng
RT: 8.70 min Scan# 622
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:216 Resp: 135314

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.3	94.9
179	22.8	18.1	27.1
108	19.5	17.2	25.8

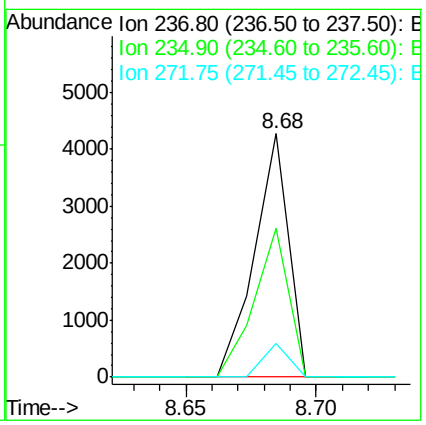


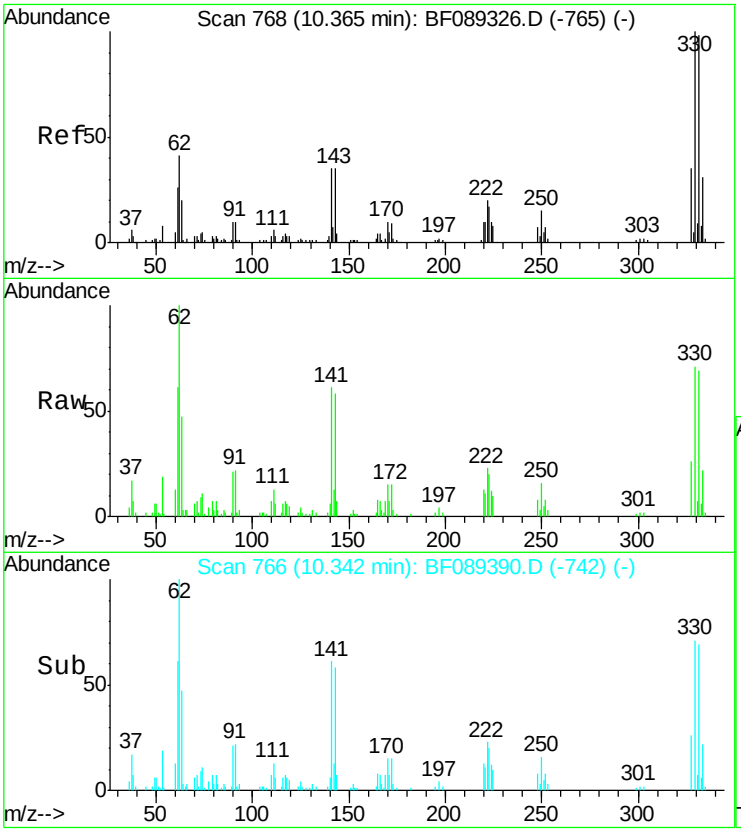


#40
Hexachlorocyclopentadiene
Concen: 13.13 ng
RT: 8.68 min Scan# 621
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:237 Resp: 3912

Ion	Ratio	Lower	Upper
237	100		
235	60.9	41.6	81.6
272	13.7	0.0	30.8



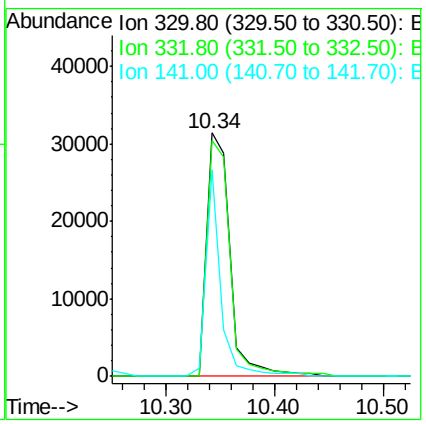


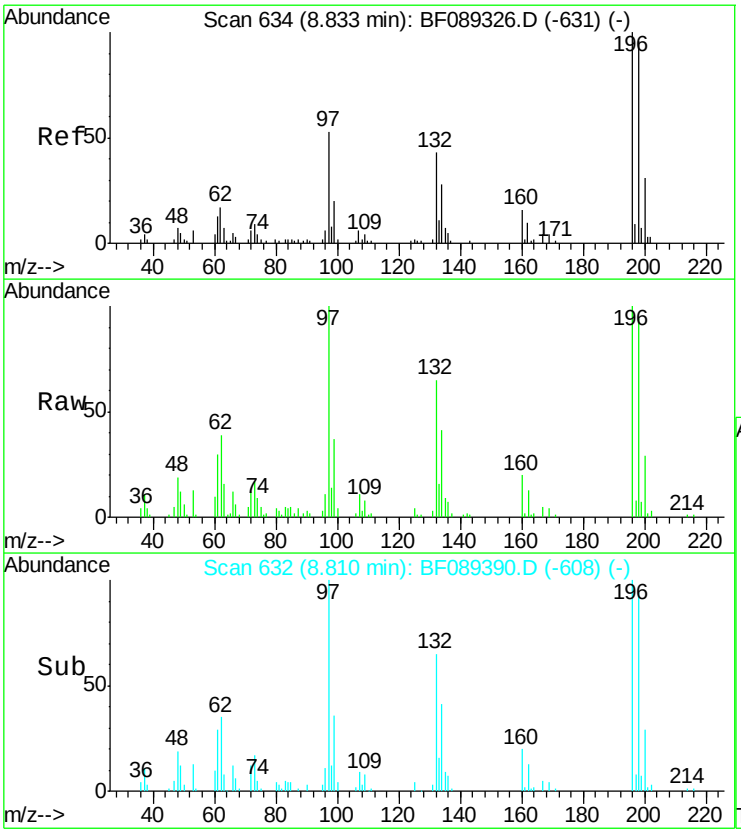
#41
2,4,6-Tribromophenol
Concen: 69.19 ng
RT: 10.34 min Scan# 766
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:330 Resp: 47348

Ion	Ratio	Lower	Upper
330	100		
332	97.2	76.8	115.2
141	54.6	37.3	55.9

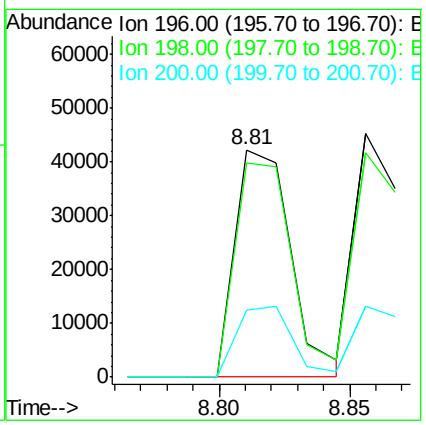


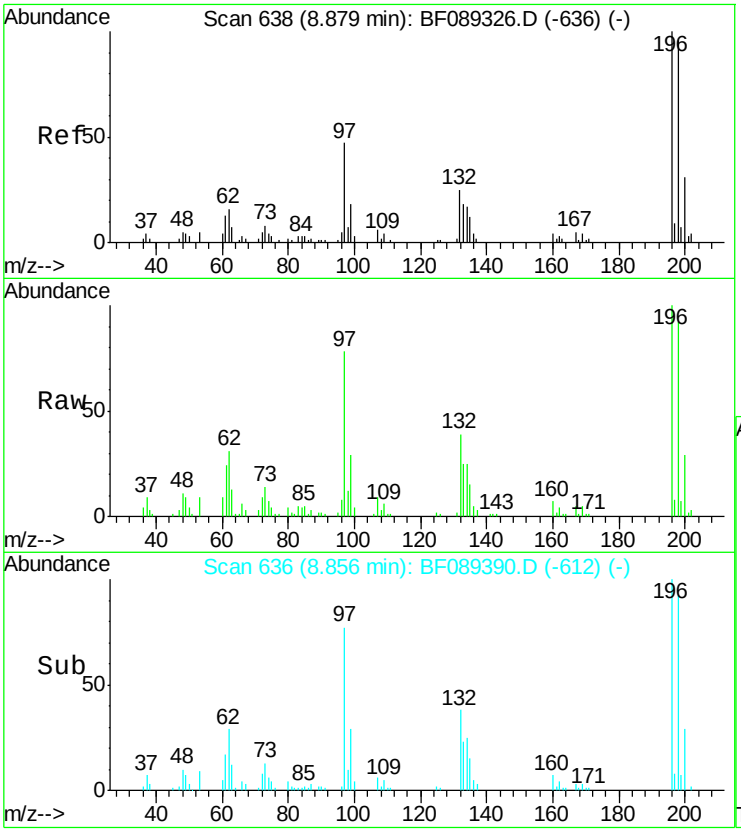


#42
2,4,6-Trichlorophenol
Concen: 45.62 ng
RT: 8.81 min Scan# 632
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:196 Resp: 62713

Ion	Ratio	Lower	Upper
196	100		
198	94.2	75.5	113.3
200	29.4	23.9	35.9



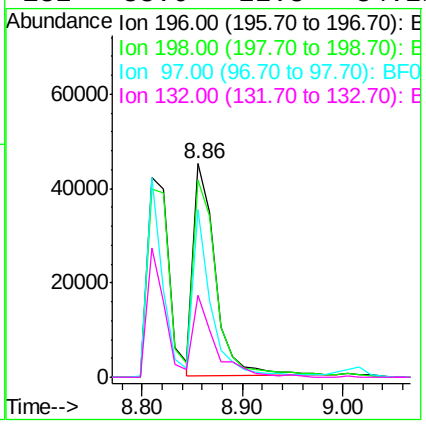


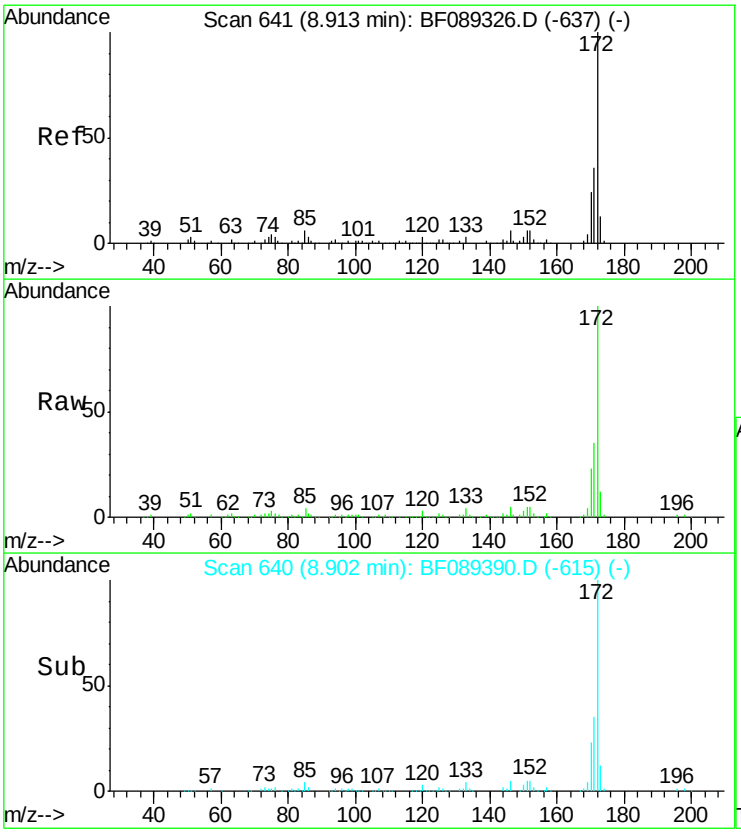
#43
2,4,5-Trichlorophenol
Concen: 39.92 ng
RT: 8.86 min Scan# 636
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 69510

Ion	Ratio	Lower	Upper
196	100		
198	92.3	78.7	118.1
97	78.4	39.7	59.5#
132	38.6	22.8	34.2#

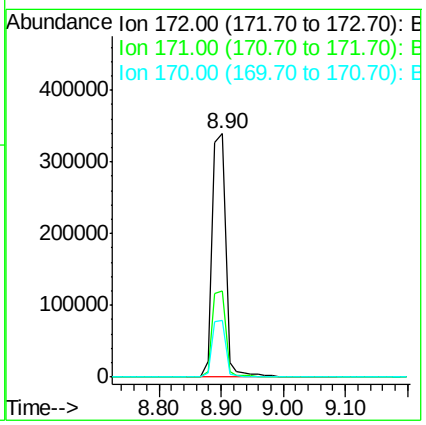


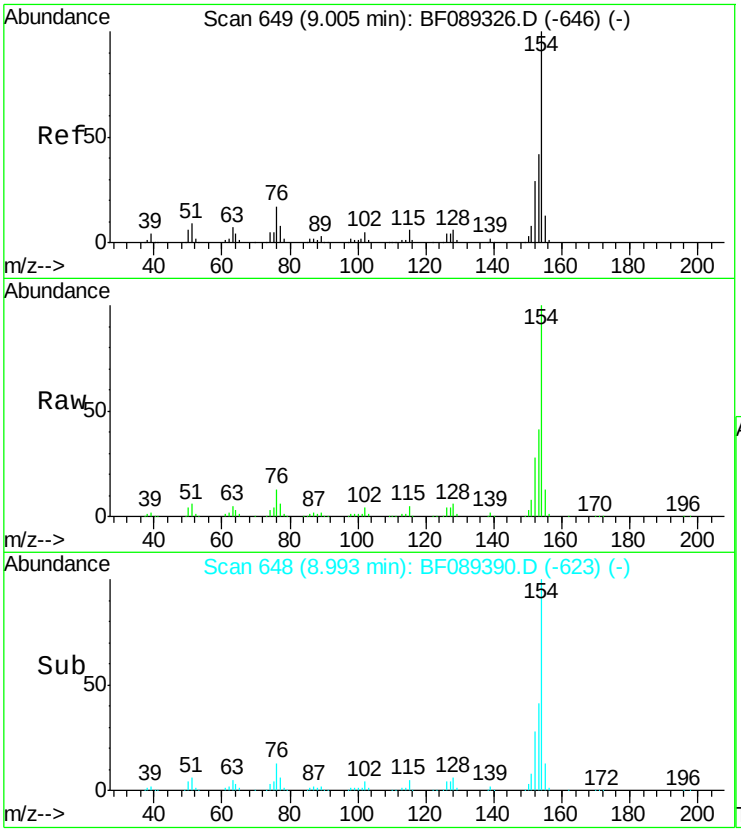


#44
2-Fluorobiphenyl
Concen: 90.66 ng
RT: 8.90 min Scan# 640
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:172 Resp: 510418

Ion	Ratio	Lower	Upper
172	100		
171	35.2	29.2	43.8
170	23.1	19.2	28.8



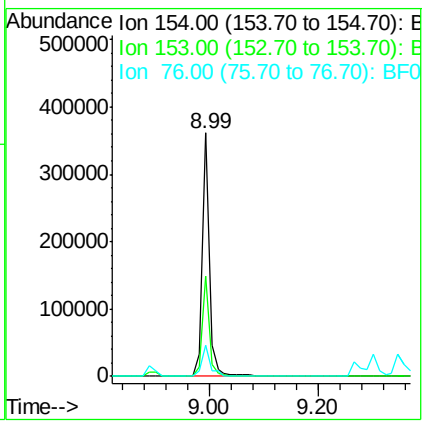


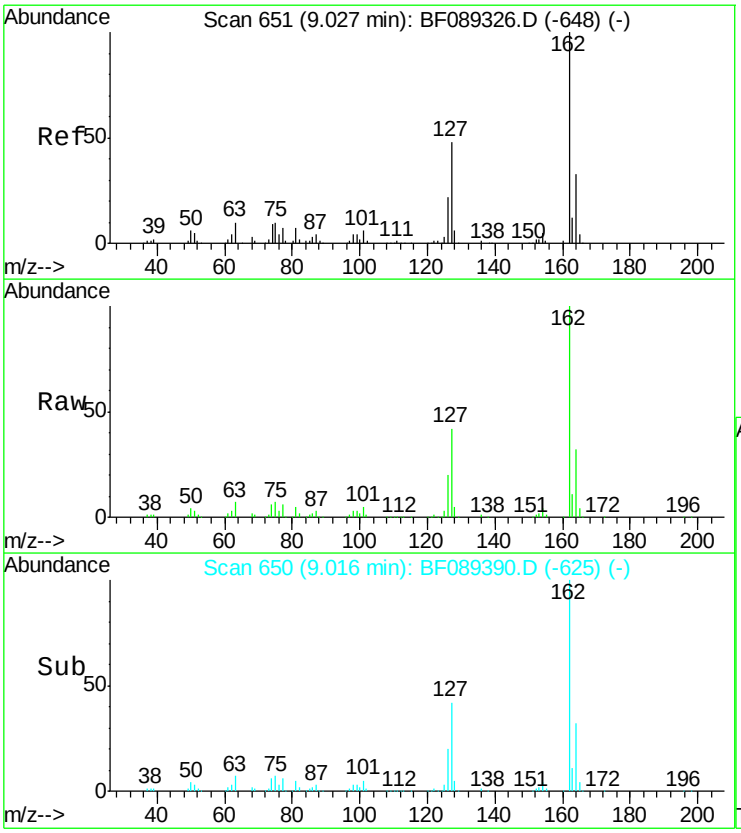
#45
1,1'-Biphenyl
Concen: 46.13 ng
RT: 8.99 min Scan# 648
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 324510

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.0	61.0
76	13.0	0.0	36.6

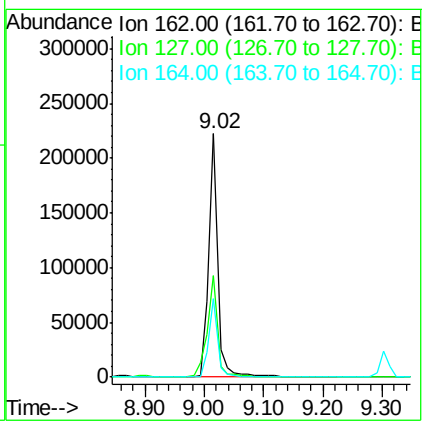


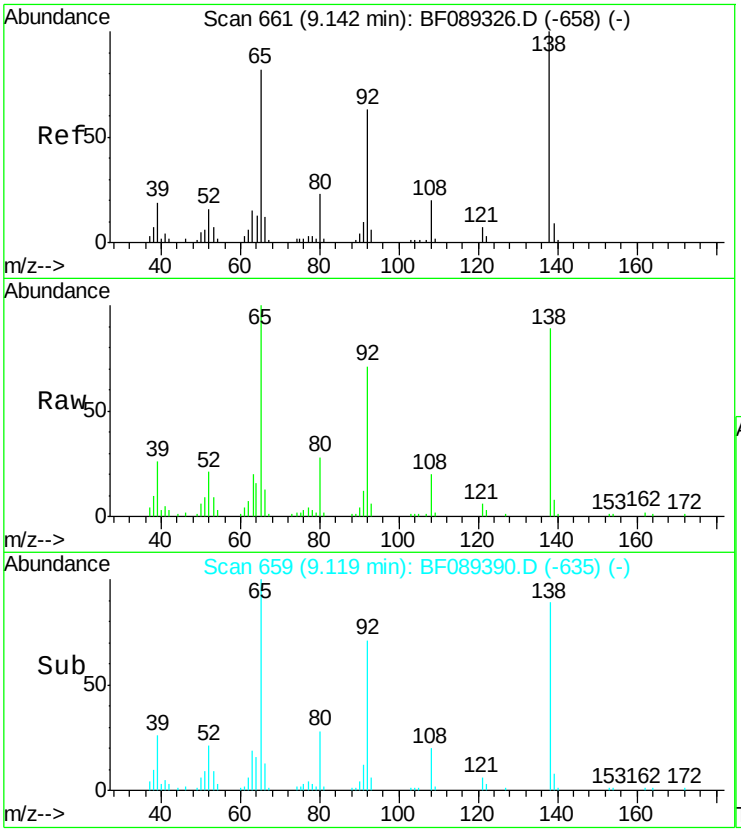


#46
2-Chloronaphthalene
Concen: 44.62 ng
RT: 9.02 min Scan# 650
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:162 Resp: 235753

Ion	Ratio	Lower	Upper
162	100		
127	41.7	37.8	56.8
164	32.5	25.8	38.8



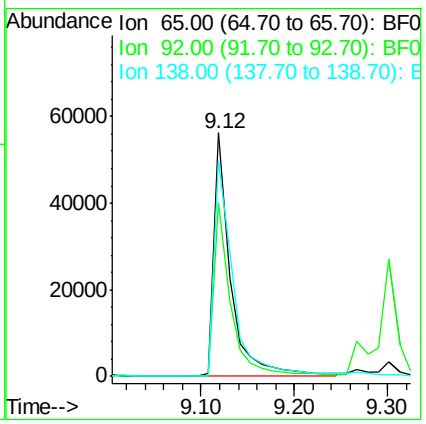


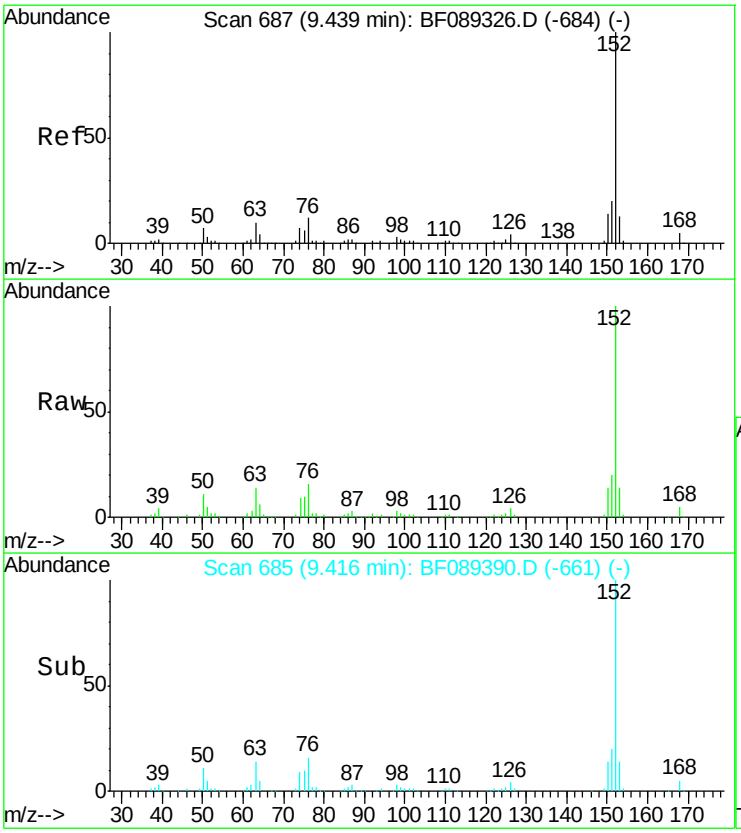
#47
2-Nitroaniline
Concen: 44.72 ng
RT: 9.12 min Scan# 659
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 65 Resp: 69971

Ion	Ratio	Lower	Upper
65	100		
92	71.1	61.0	91.4
138	88.7	99.1	148.7#

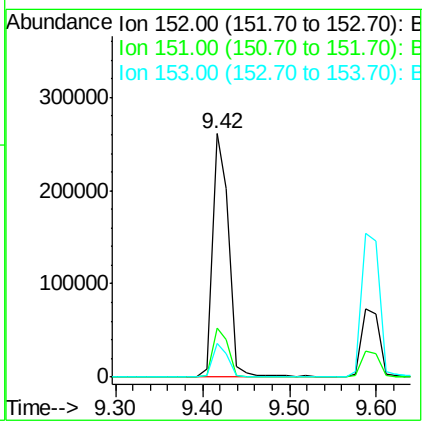


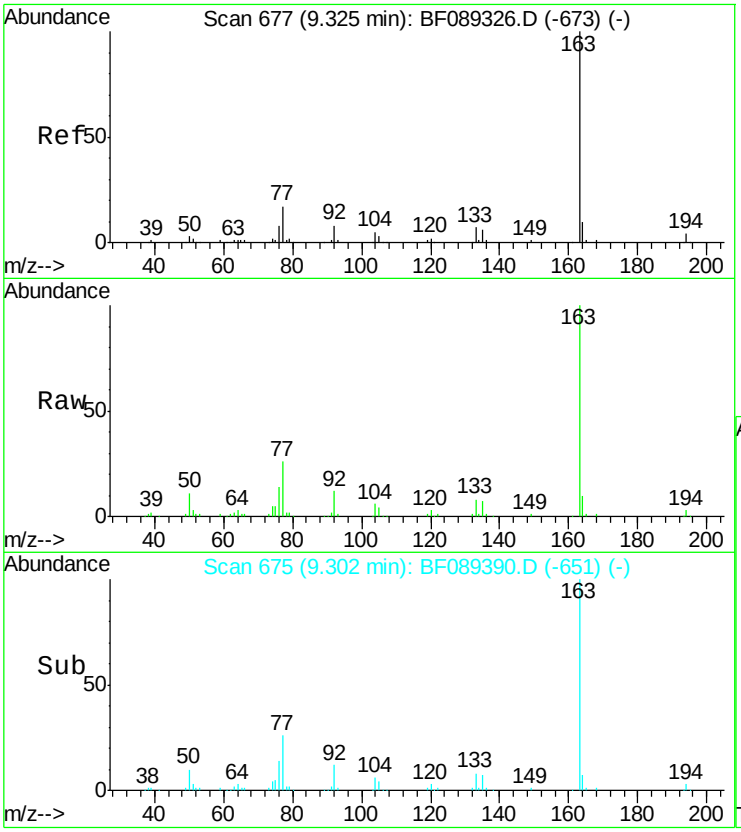


#48
Acenaphthylene
Concen: 41.02 ng
RT: 9.42 min Scan# 685
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:152 Resp: 341372

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.2	24.2
153	13.6	10.2	15.4



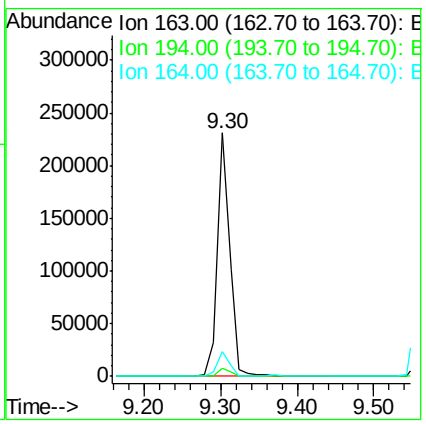


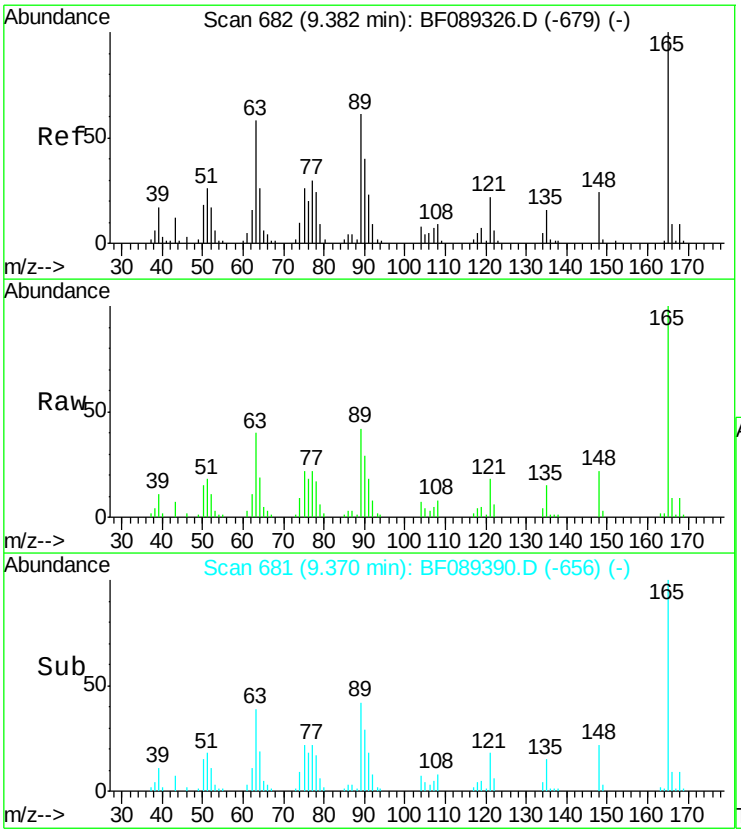
#49
Dimethylphthalate
Concen: 41.55 ng
RT: 9.30 min Scan# 675
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:163 Resp: 261272

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.8	4.2
164	10.4	7.8	11.8

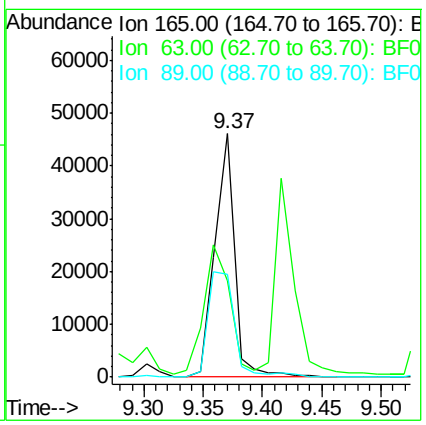


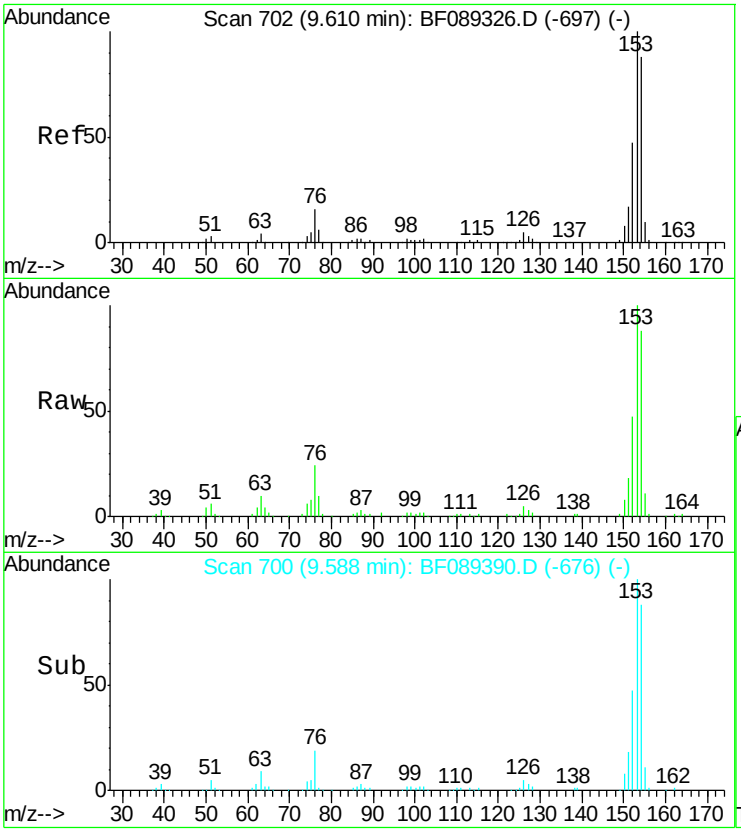


#50
2,6-Dinitrotoluene
Concen: 41.04 ng
RT: 9.37 min Scan# 681
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:165 Resp: 53023

Ion	Ratio	Lower	Upper
165	100		
63	39.6	43.5	65.3#
89	42.1	45.0	67.4#



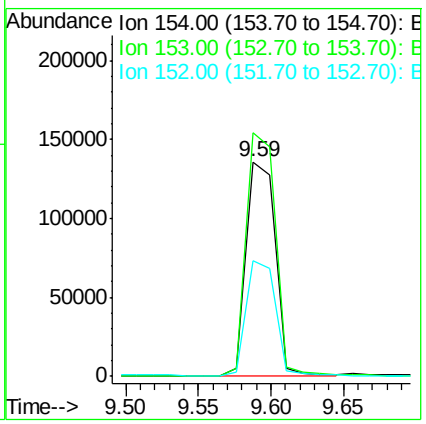


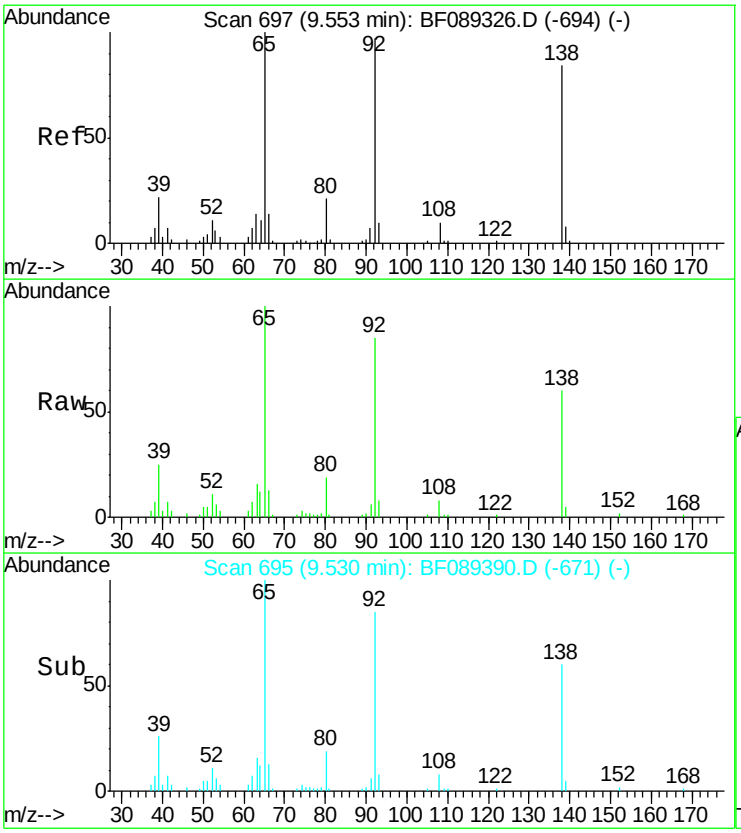
#51
Acenaphthene
Concen: 39.32 ng
RT: 9.59 min Scan# 700
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 191054

Ion	Ratio	Lower	Upper
154	100		
153	113.7	91.4	137.2
152	53.9	43.8	65.6

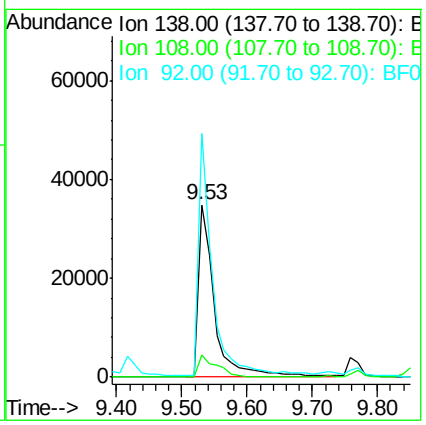


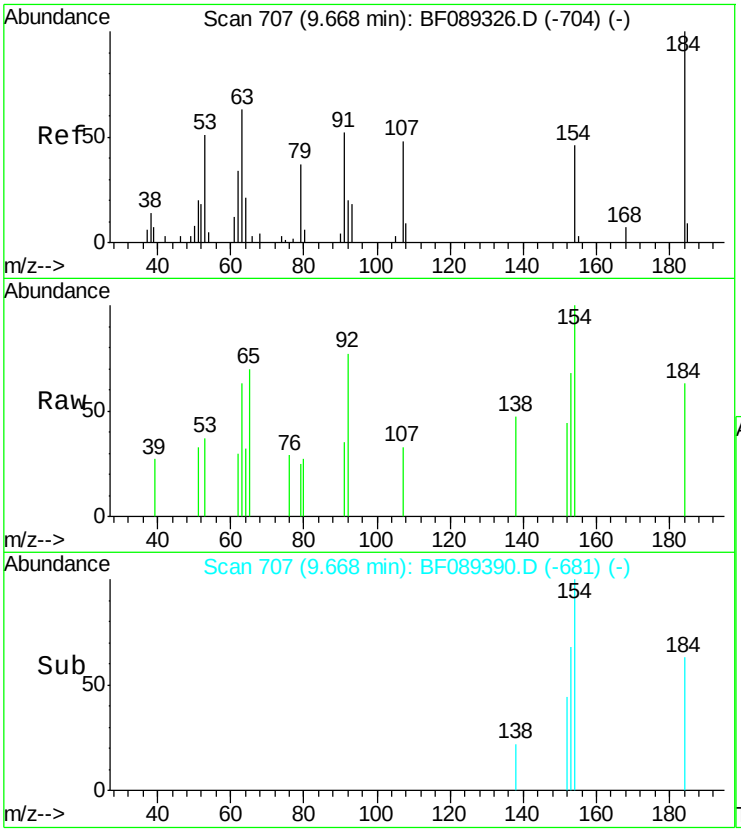


#52
3-Nitroaniline
Concen: 43.58 ng
RT: 9.53 min Scan# 695
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:138 Resp: 59418

Ion	Ratio	Lower	Upper
138	100		
108	12.8	8.6	13.0
92	141.3	90.0	135.0#



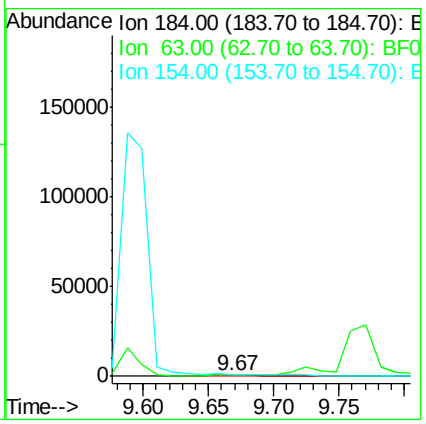


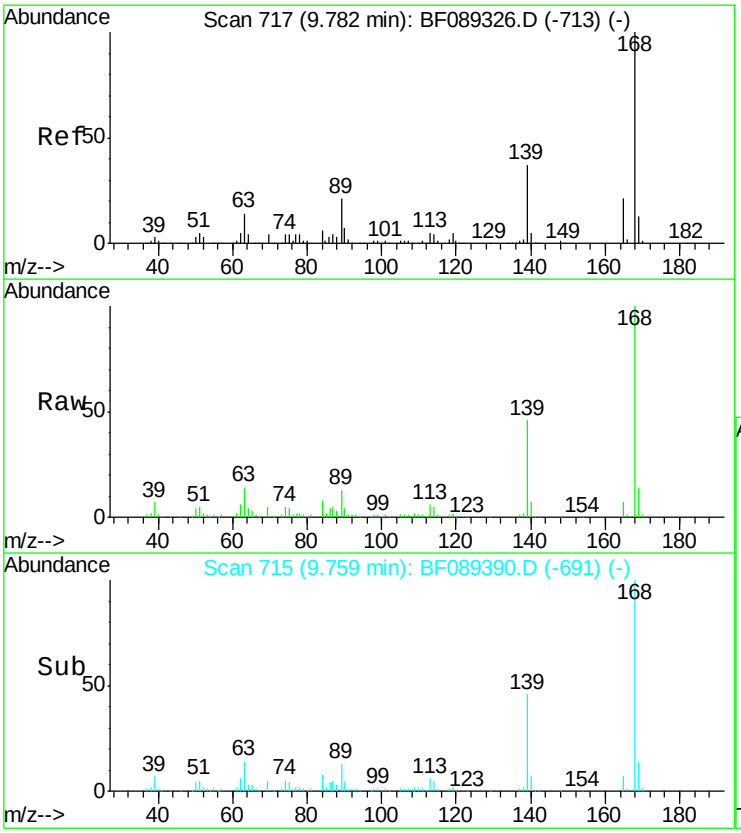
#53
2,4-Dinitrophenol
Concen: 12.06 ng
RT: 9.67 min Scan# 707
Delta R.T. 0.00 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 2673

Ion	Ratio	Lower	Upper
184	100		
63	99.7	60.6	90.8#
154	158.9	69.8	104.8#

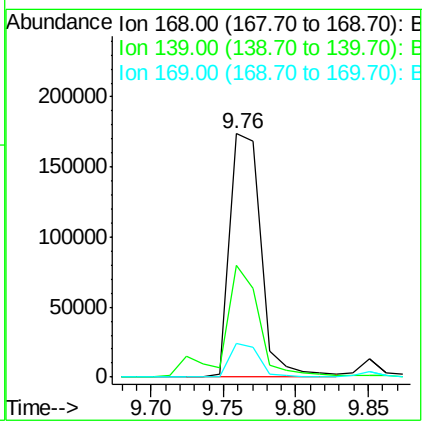


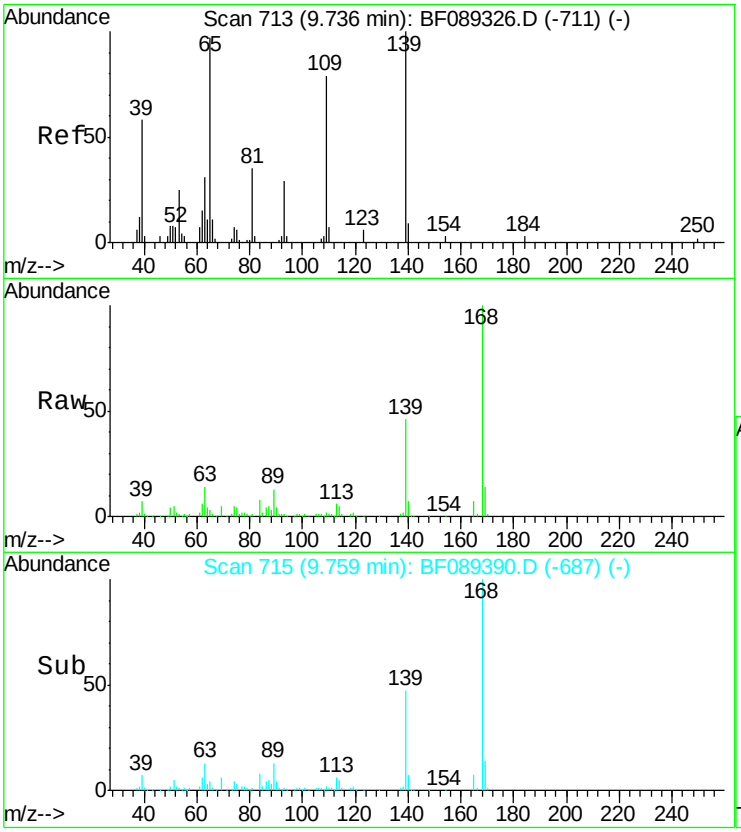


#54
Dibenzofuran
Concen: 39.32 ng
RT: 9.76 min Scan# 715
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:168 Resp: 260360

Ion	Ratio	Lower	Upper
168	100		
139	46.0	33.7	50.5
169	13.7	10.7	16.1



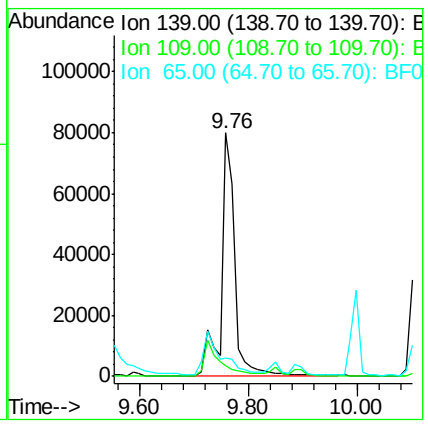


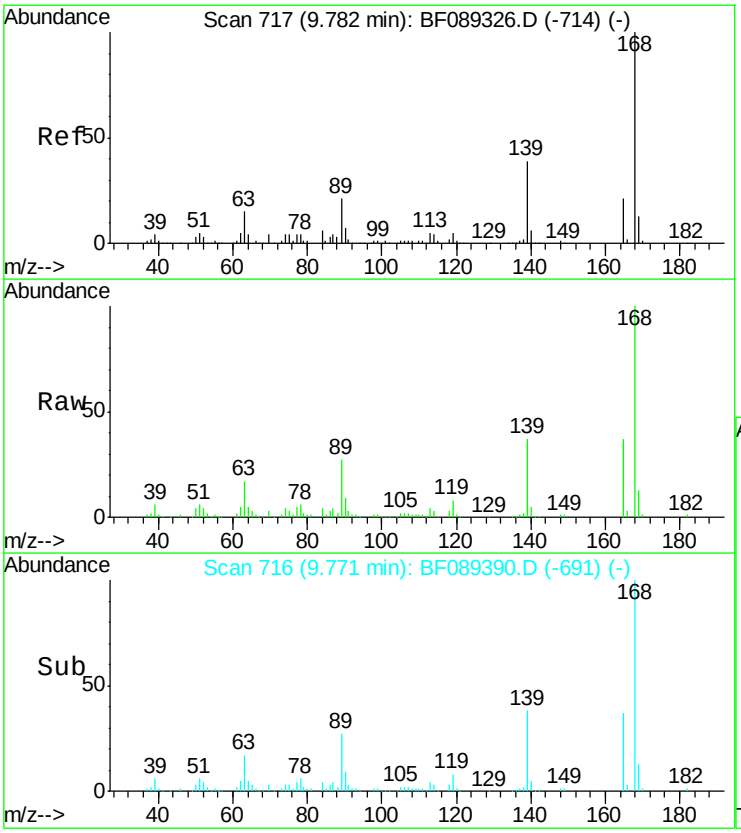
#55
4-Nitrophenol
Concen: 201.41 ng
RT: 9.76 min Scan# 715
Delta R.T. 0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:139 Resp: 140497

Ion	Ratio	Lower	Upper
139	100		
109	4.2	57.8	97.8#
65	7.5	81.7	121.7#

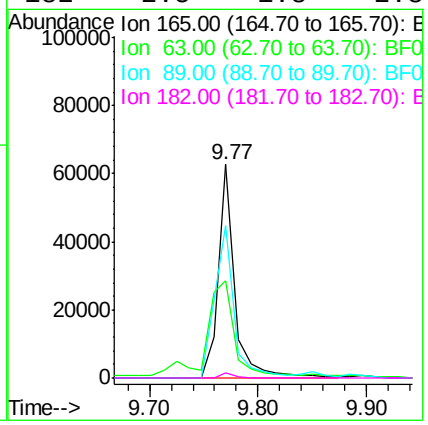


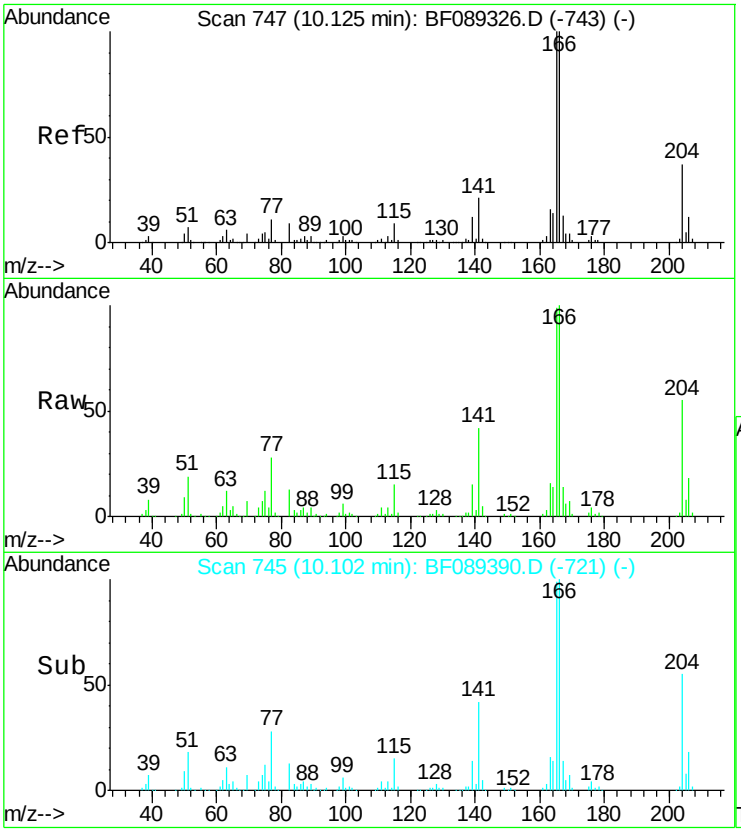


#56
2,4-Dinitrotoluene
Concen: 39.40 ng
RT: 9.77 min Scan# 716
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:165 Resp: 67013

Ion	Ratio	Lower	Upper
165	100		
63	45.4	58.2	87.2#
89	71.5	79.1	118.7#
182	2.5	1.8	2.8



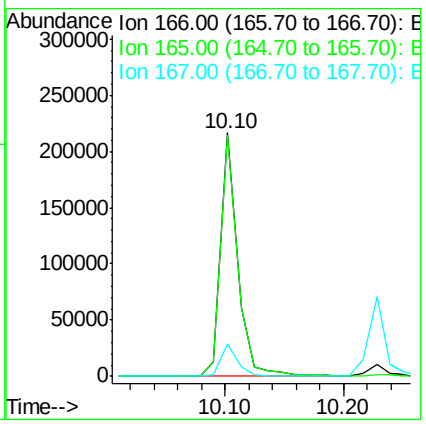


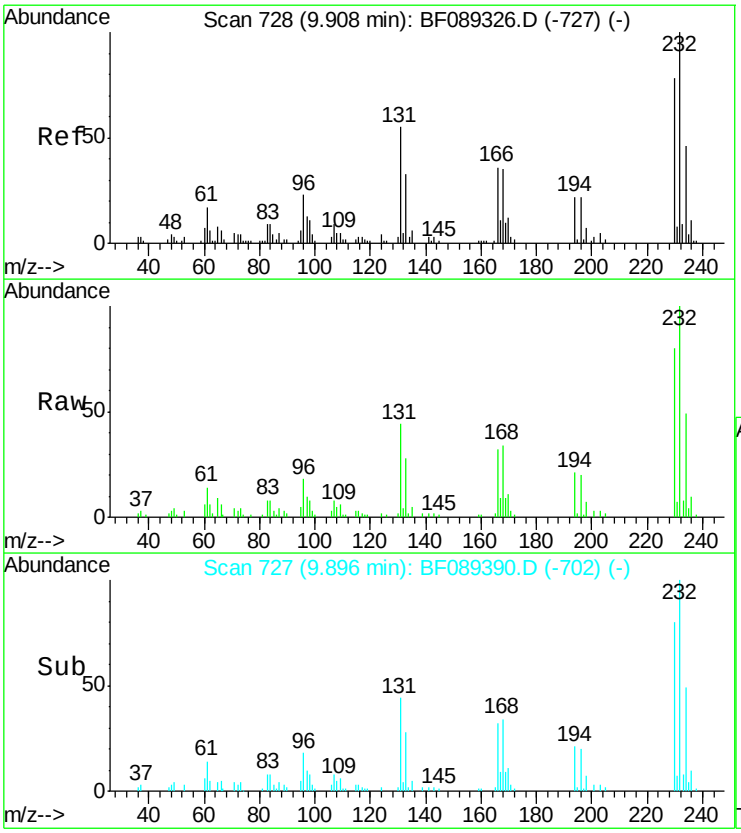
#57
Fluorene
Concen: 36.94 ng
RT: 10.10 min Scan# 745
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:166 Resp: 213534

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.0	118.4
167	13.5	10.2	15.2

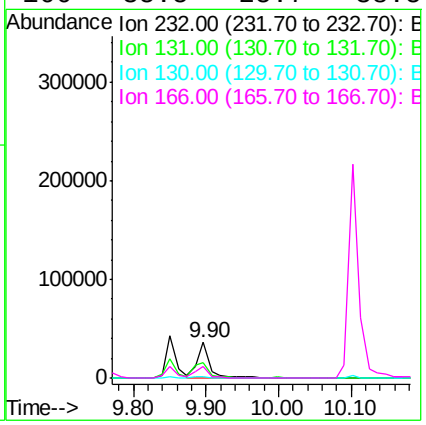


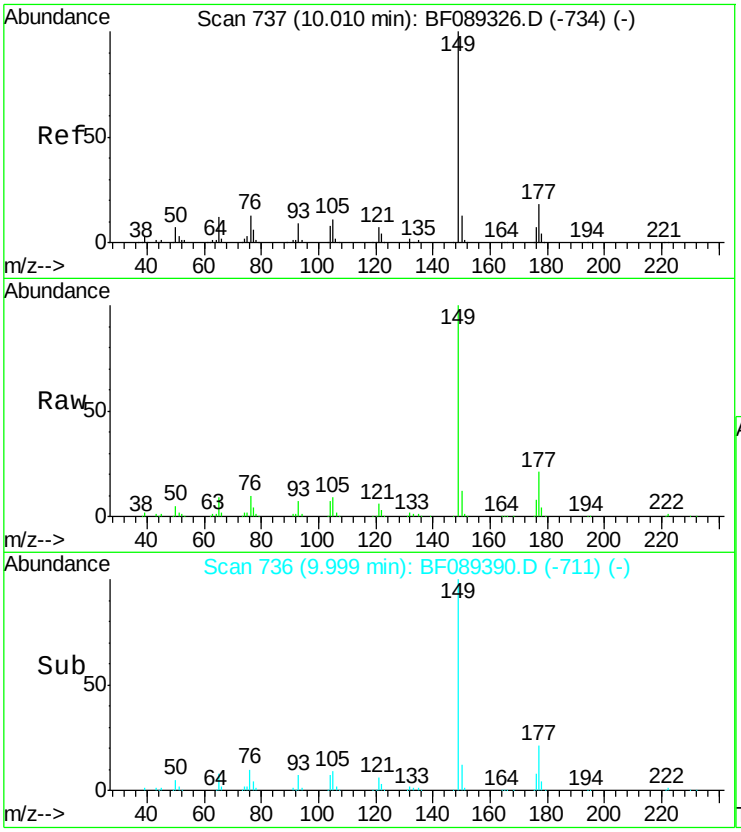


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.61 ng
RT: 9.90 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:232 Resp: 43723

Ion	Ratio	Lower	Upper
232	100		
131	54.9	42.7	64.1
130	2.5	1.7	2.5
166	35.5	25.7	38.5



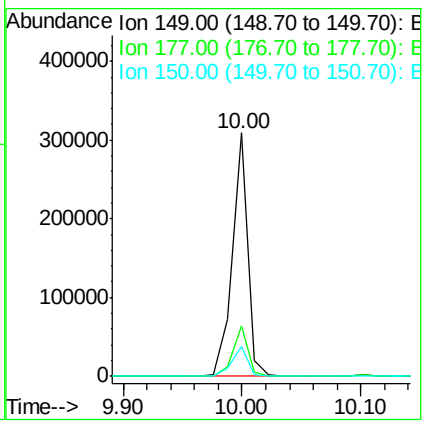


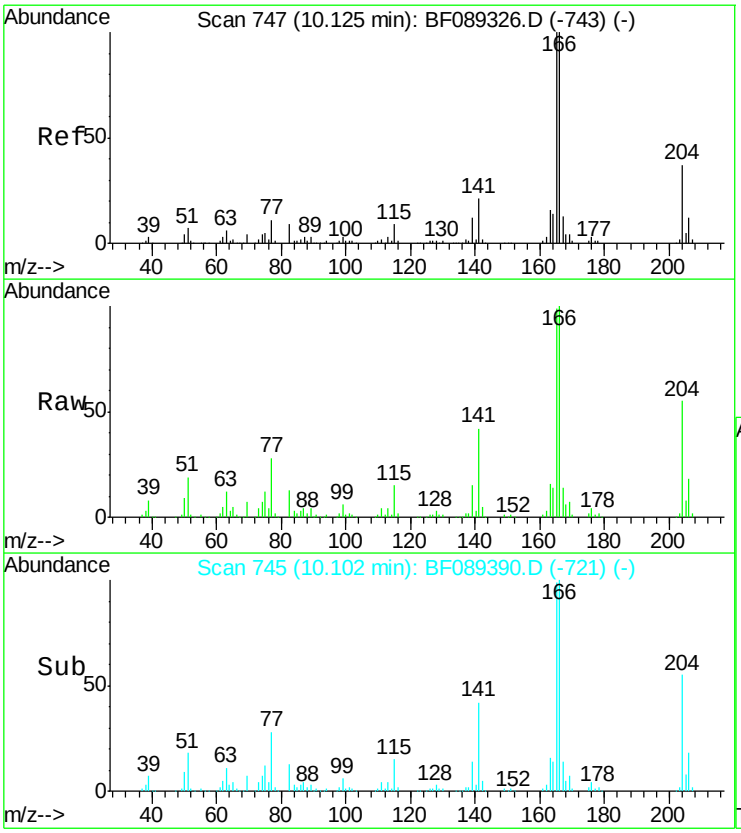
#59
Diethylphthalate
Concen: 43.99 ng
RT: 10.00 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 280434

Ion	Ratio	Lower	Upper
149	100		
177	20.7	15.1	22.7
150	12.4	10.2	15.4

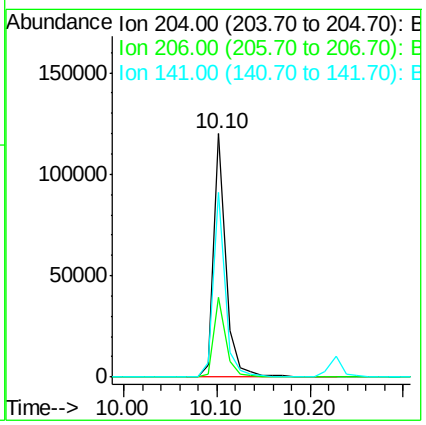


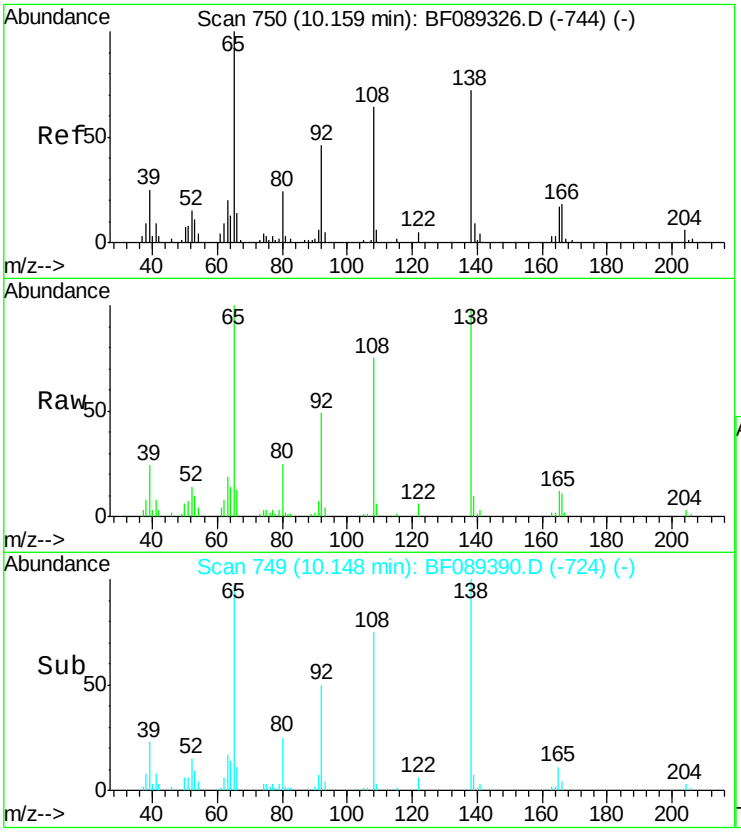


#60
4-Chlorophenyl-phenylether
Concen: 41.48 ng
RT: 10.10 min Scan# 745
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:204 Resp: 109968

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.6	39.8
141	75.9	46.6	70.0#



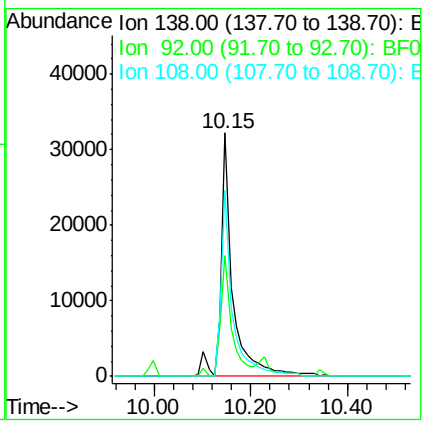


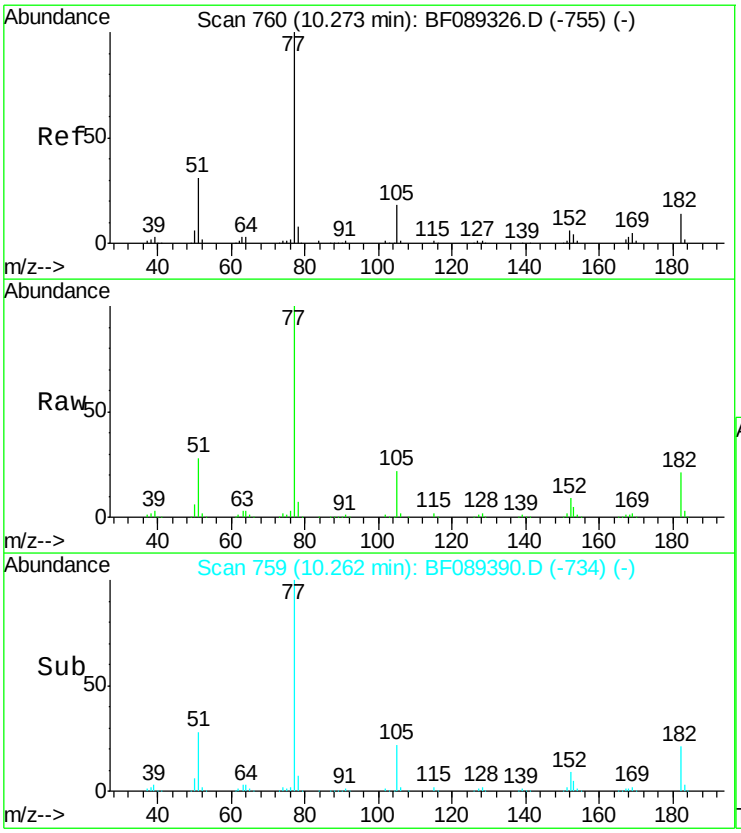
#61
4-Nitroaniline
Concen: 39.02 ng
RT: 10.15 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 54838

Ion	Ratio	Lower	Upper
138	100		
92	49.6	41.2	81.2
108	76.1	69.6	109.6

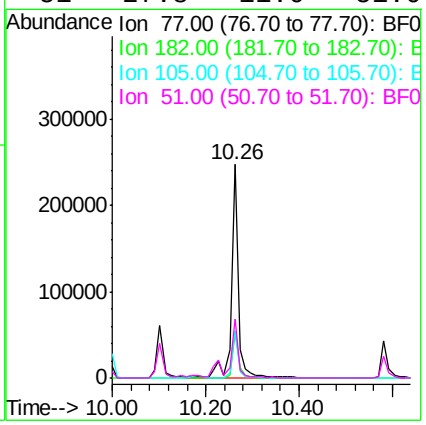


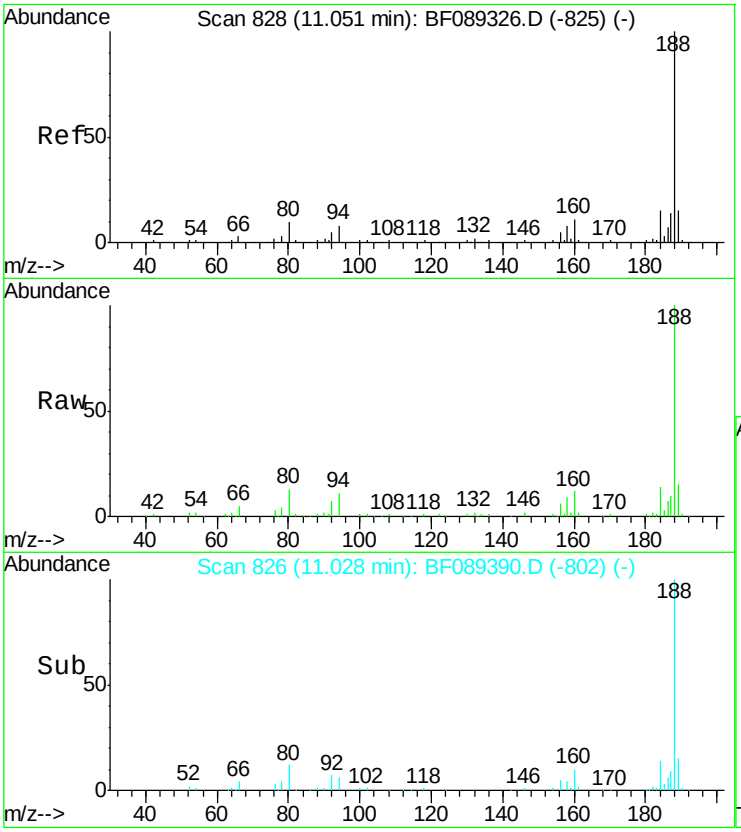


#62
Azobenzene
Concen: 39.32 ng
RT: 10.26 min Scan# 759
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion: 77 Resp: 258170

Ion	Ratio	Lower	Upper
77	100		
182	21.1	0.0	33.8
105	22.2	0.0	39.8
51	27.8	11.0	51.0



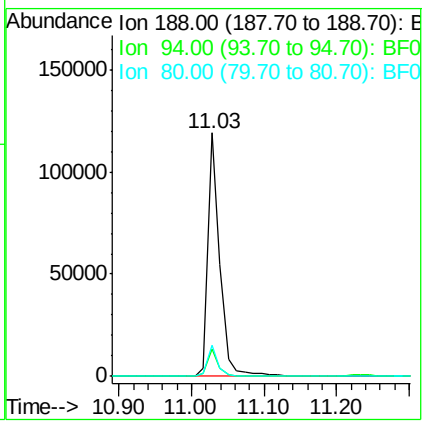


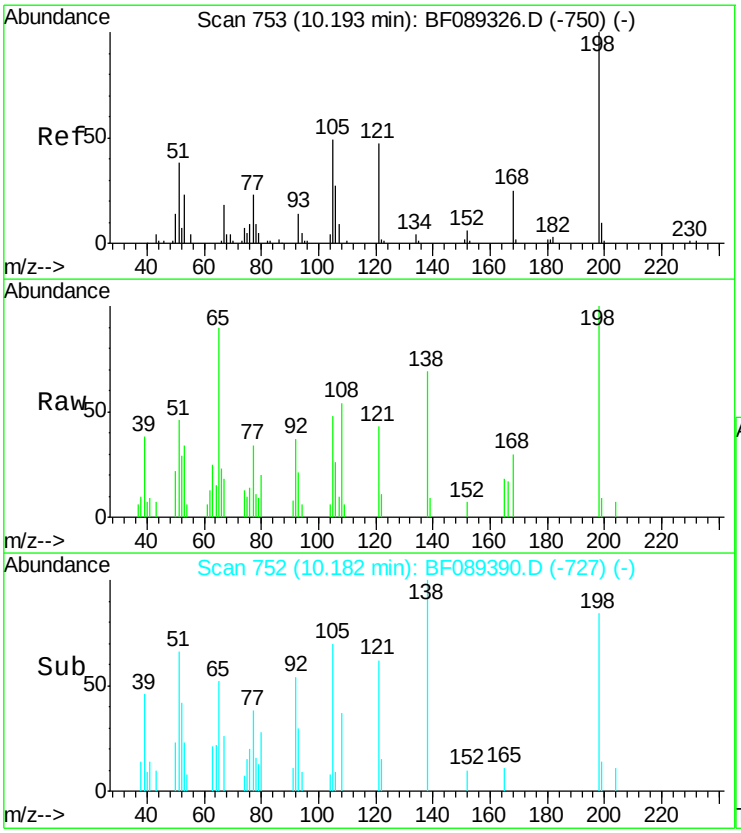
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.03 min Scan# 826
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:188 Resp: 135227

Ion	Ratio	Lower	Upper
188	100		
94	11.0	6.5	9.7#
80	12.9	7.2	10.8#

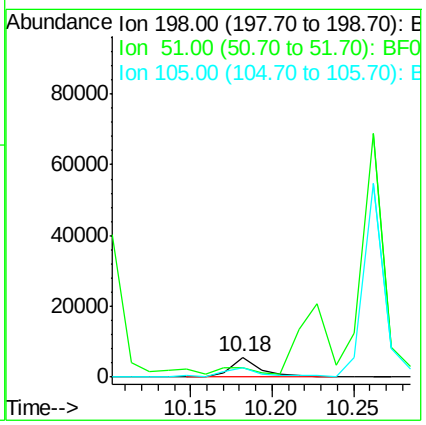


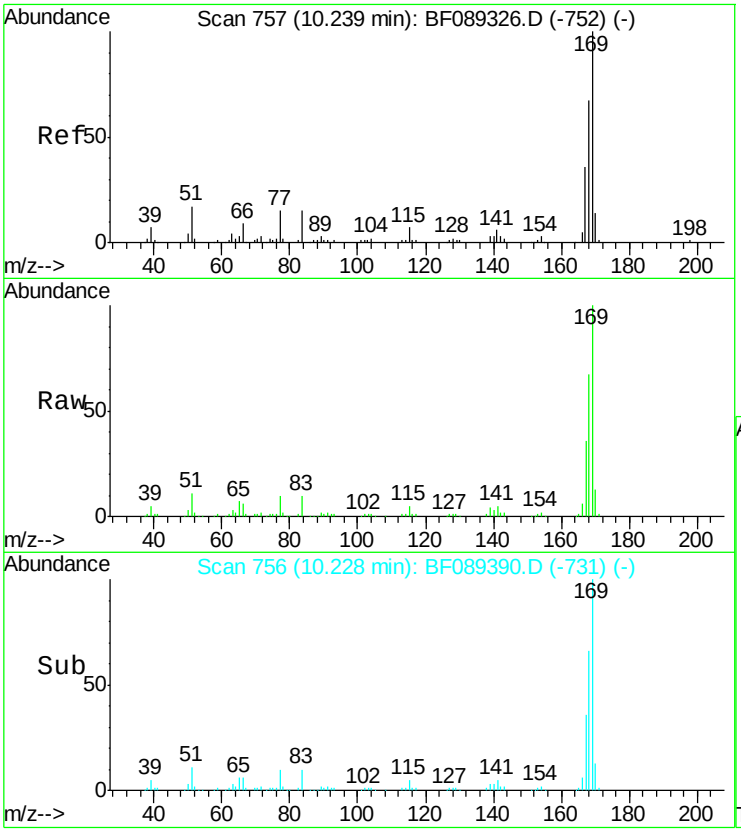


#64
4,6-Dinitro-2-methylphenol
Concen: 12.13 ng
RT: 10.18 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:198 Resp: 6992

Ion	Ratio	Lower	Upper
198	100		
51	45.6	23.0	63.0
105	48.4	28.3	68.3



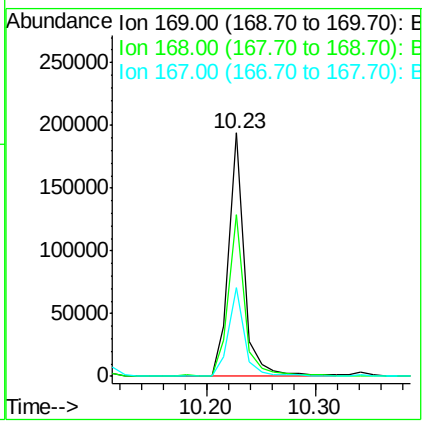


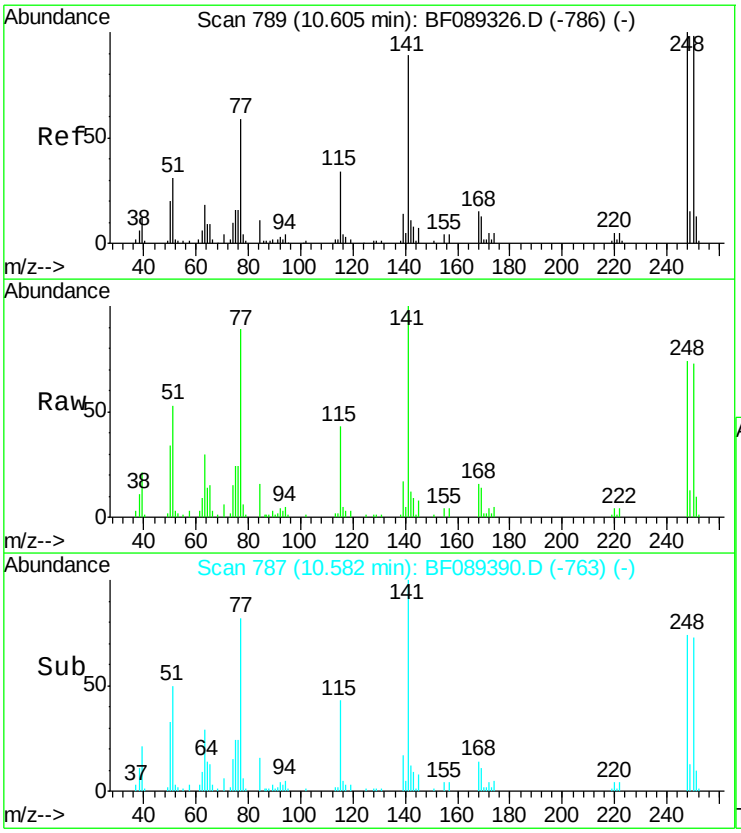
#65
n-Nitrosodiphenylamine
Concen: 46.37 ng
RT: 10.23 min Scan# 756
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:169 Resp: 195645

Ion	Ratio	Lower	Upper
169	100		
168	66.6	55.4	83.0
167	36.5	29.7	44.5

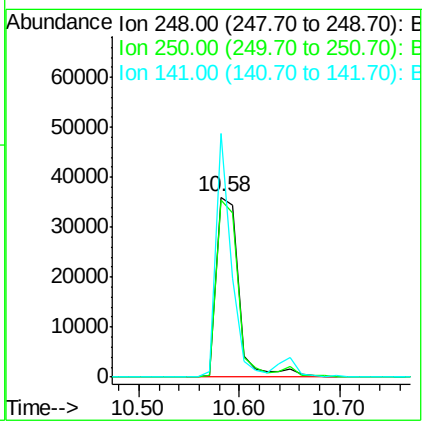


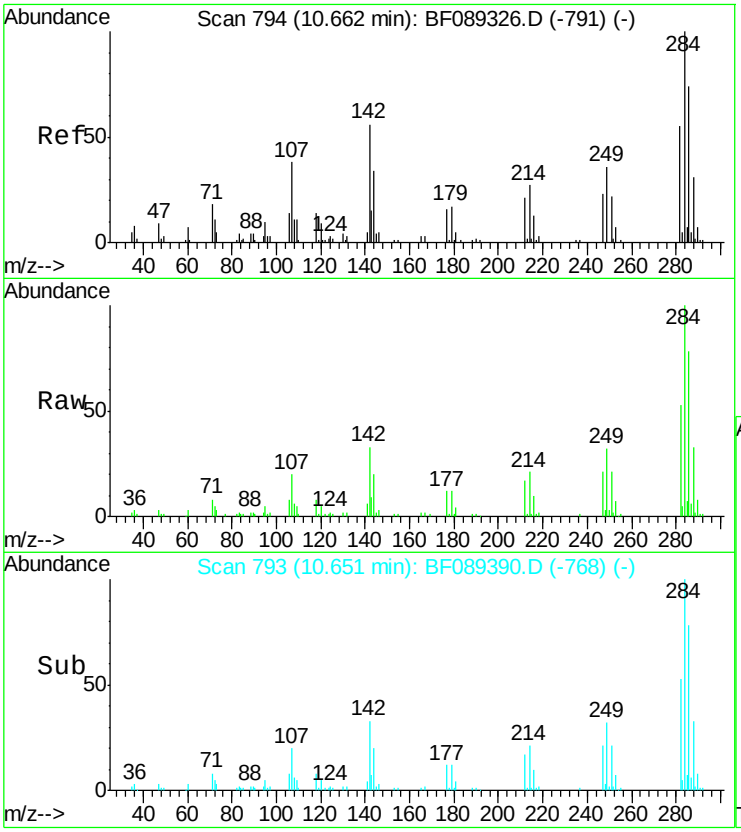


#66
4-Bromophenyl-phenylether
Concen: 43.23 ng
RT: 10.58 min Scan# 787
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:248 Resp: 55813

Ion	Ratio	Lower	Upper
248	100		
250	98.3	78.2	117.2
141	135.2	62.0	93.0#



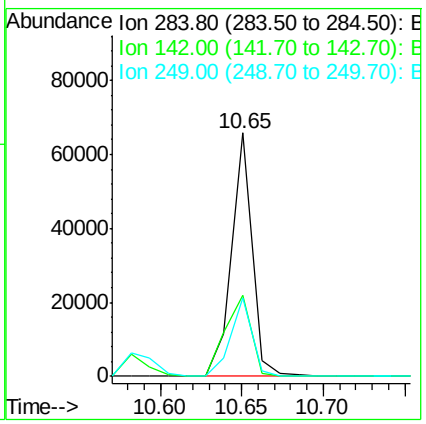


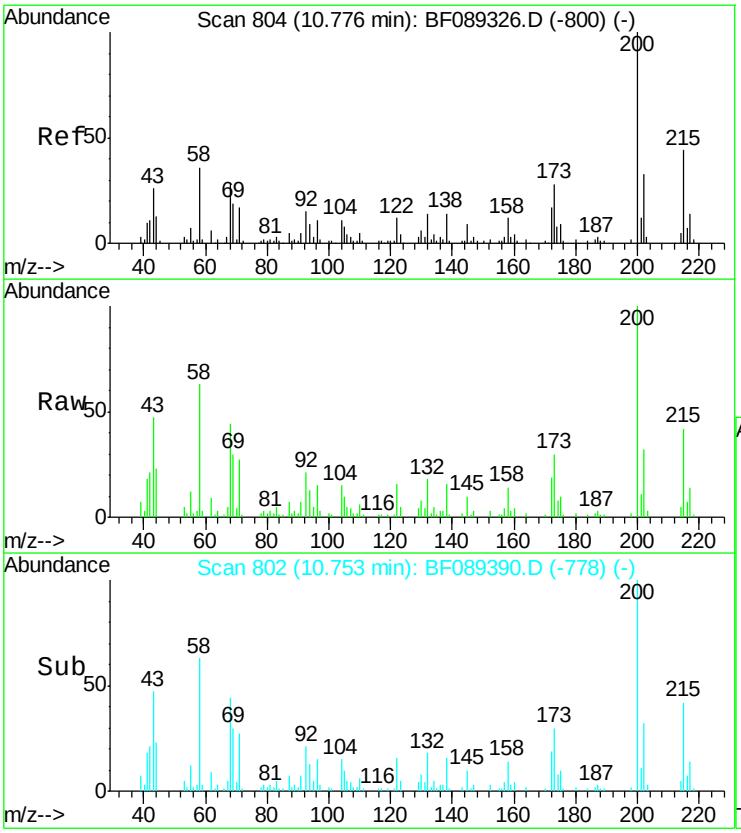
#67
Hexachlorobenzene
Concen: 42.80 ng
RT: 10.65 min Scan# 793
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:284 Resp: 56625

Ion	Ratio	Lower	Upper
284	100		
142	33.3	42.2	63.4#
249	32.0	29.4	44.0

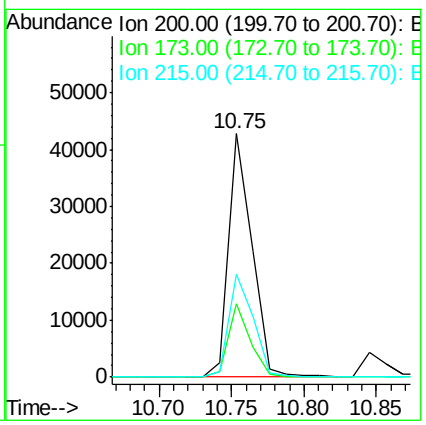


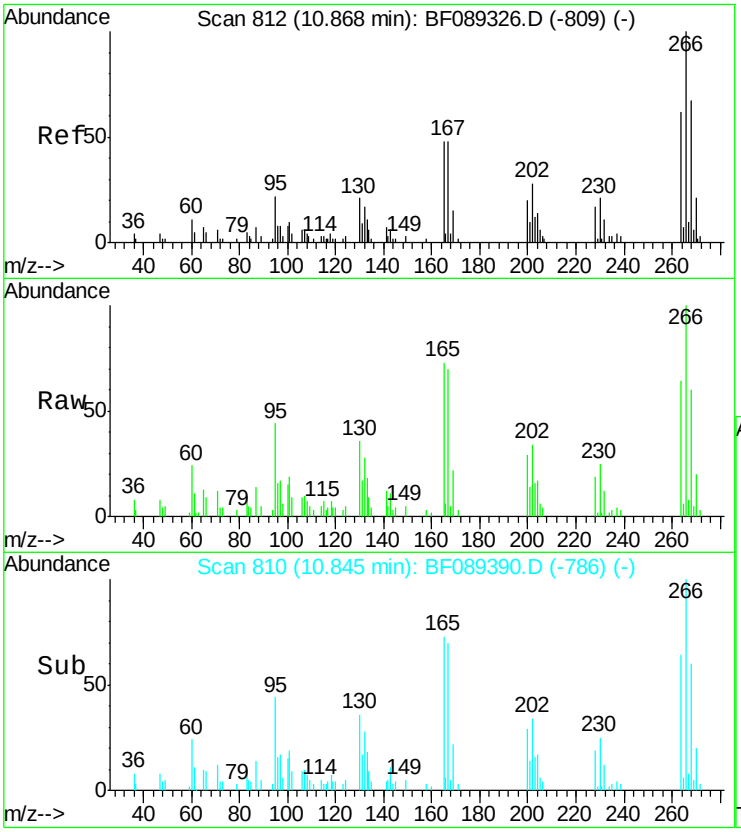


#68
Atrazine
Concen: 37.12 ng
RT: 10.75 min Scan# 802
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:200 Resp: 48120

Ion	Ratio	Lower	Upper
200	100		
173	30.3	6.0	46.0
215	42.3	24.3	64.3



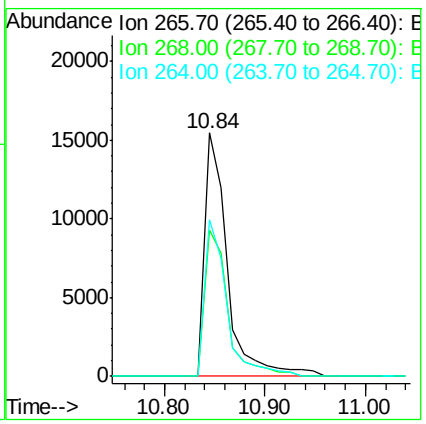


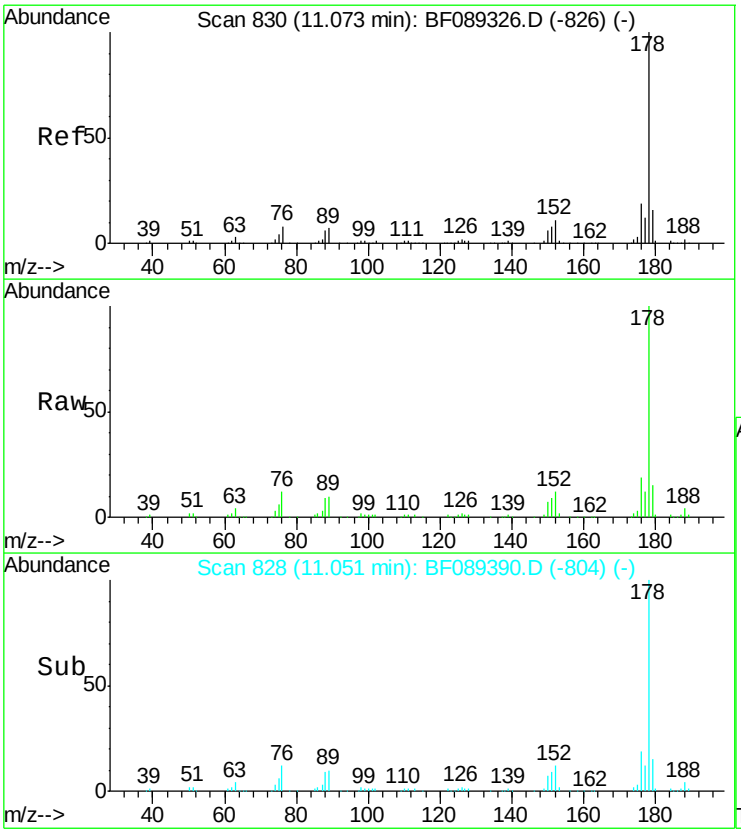
#69
Pentachlorophenol
Concen: 40.97 ng
RT: 10.84 min Scan# 810
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:266 Resp: 24210

Ion	Ratio	Lower	Upper
266	100		
268	60.4	49.4	74.2
264	64.2	50.2	75.2

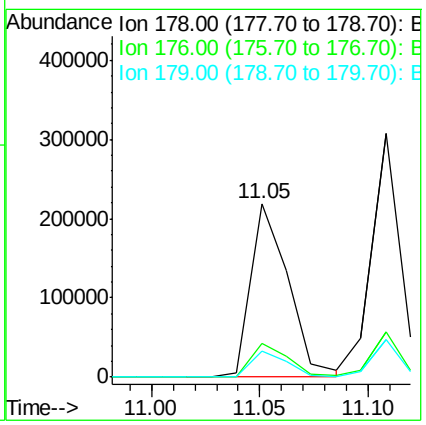


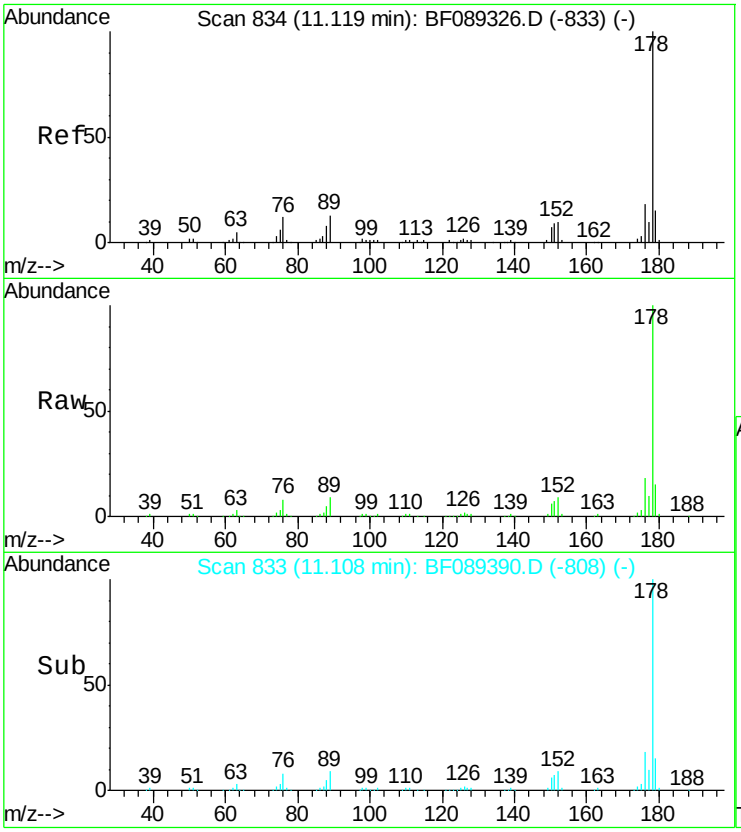


#70
Phenanthrene
Concen: 37.80 ng
RT: 11.05 min Scan# 828
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:178 Resp: 263631

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.5	23.3
179	15.3	12.3	18.5



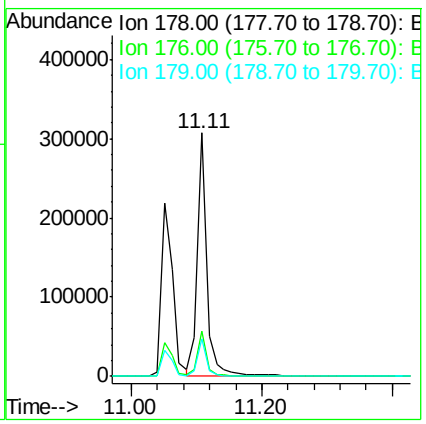


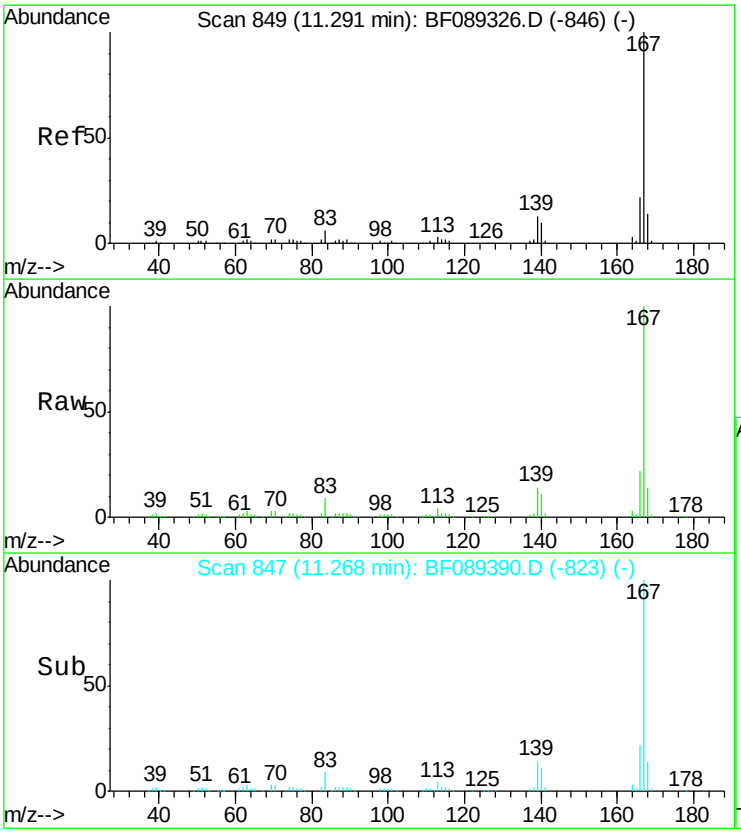
#71
Anthracene
Concen: 39.77 ng
RT: 11.11 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 308391

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.8	22.2
179	15.4	12.6	18.8

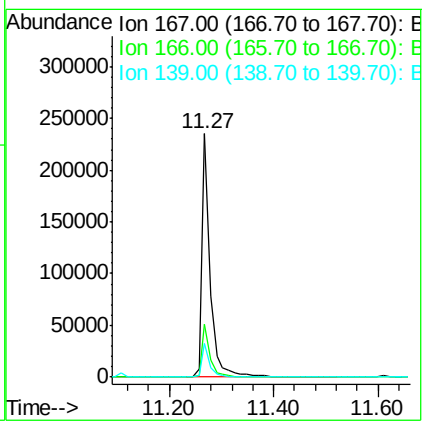


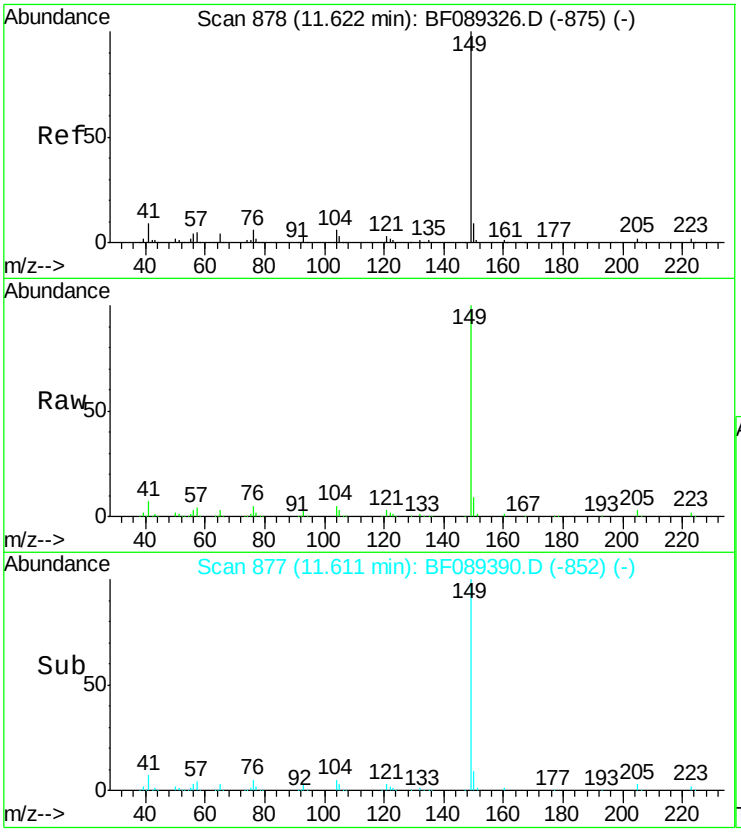


#72
Carbazole
Concen: 39.87 ng
RT: 11.27 min Scan# 847
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:167 Resp: 260263

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	14.0	10.1	15.1



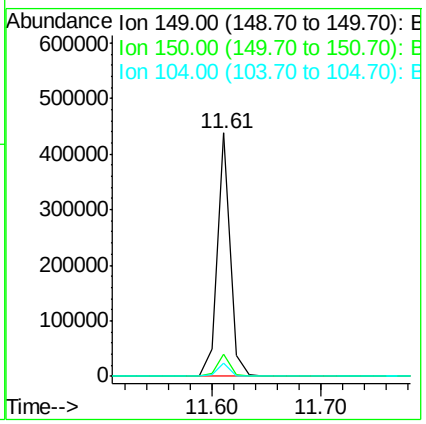


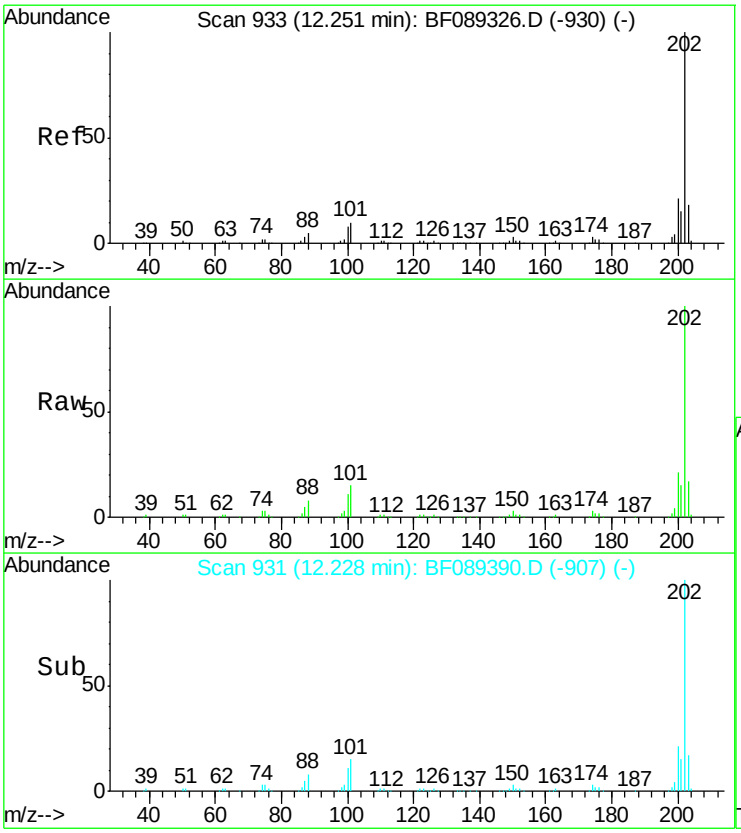
#73
Di-n-butylphthalate
Concen: 41.58 ng
RT: 11.61 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 364173

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	5.5	4.7	7.1

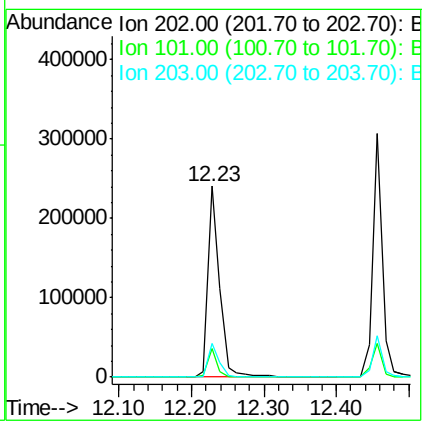


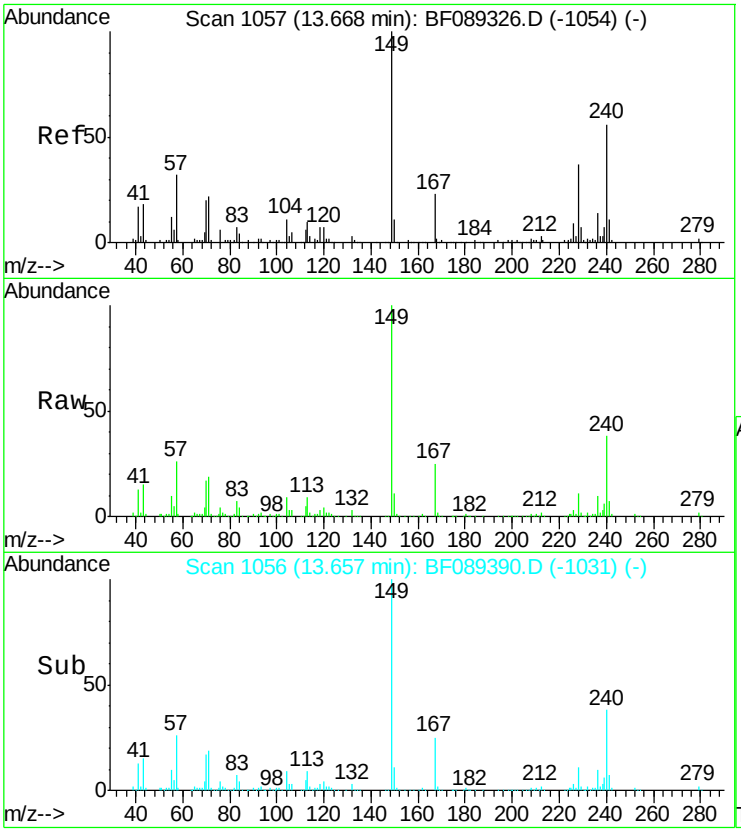


#74
Fluoranthene
Concen: 36.37 ng
RT: 12.23 min Scan# 931
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:202 Resp: 266816

Ion	Ratio	Lower	Upper
202	100		
101	15.0	0.0	29.9
203	17.4	0.0	37.3



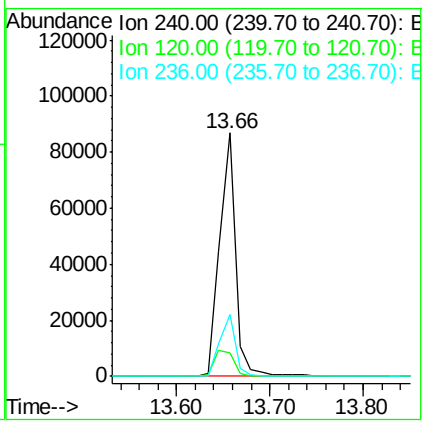


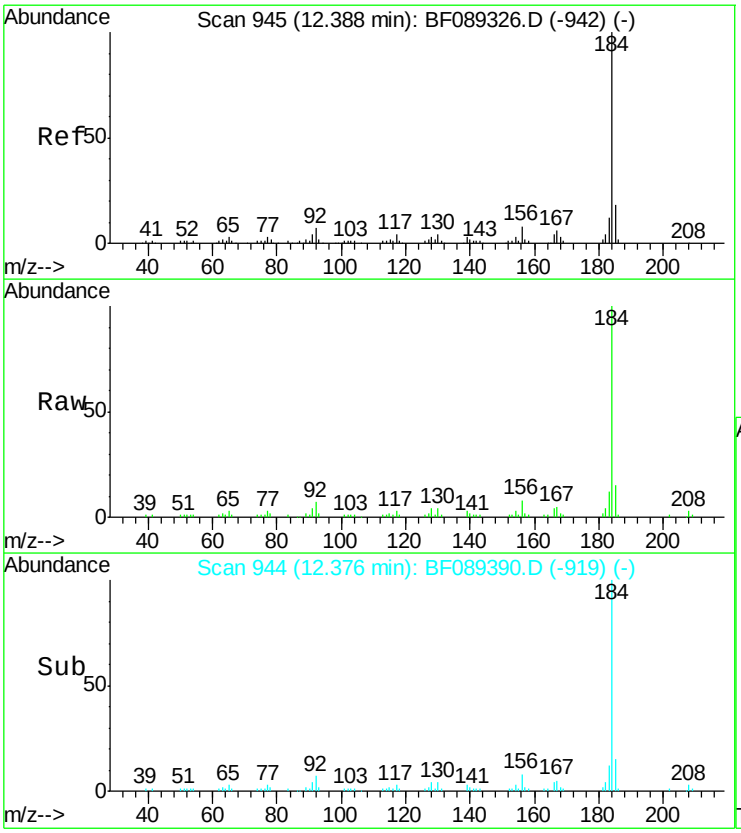
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.66 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:240 Resp: 102692

Ion	Ratio	Lower	Upper
240	100		
120	9.4	9.1	13.7
236	25.3	20.6	30.8

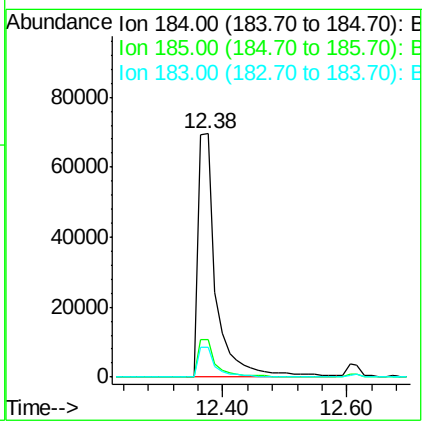


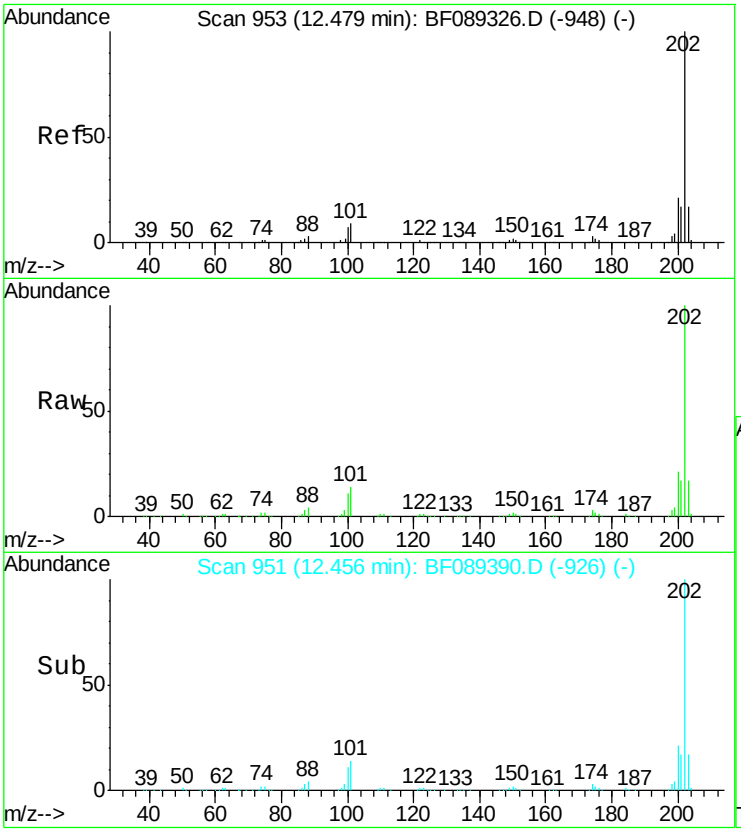


#76
Benzidine
Concen: 37.23 ng
RT: 12.38 min Scan# 944
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:184 Resp: 141281

Ion	Ratio	Lower	Upper
184	100		
185	15.4	13.5	20.3
183	12.0	9.8	14.6



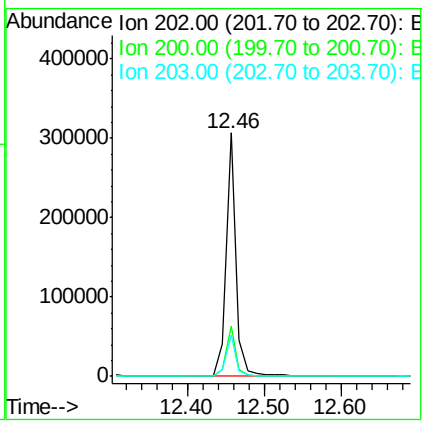


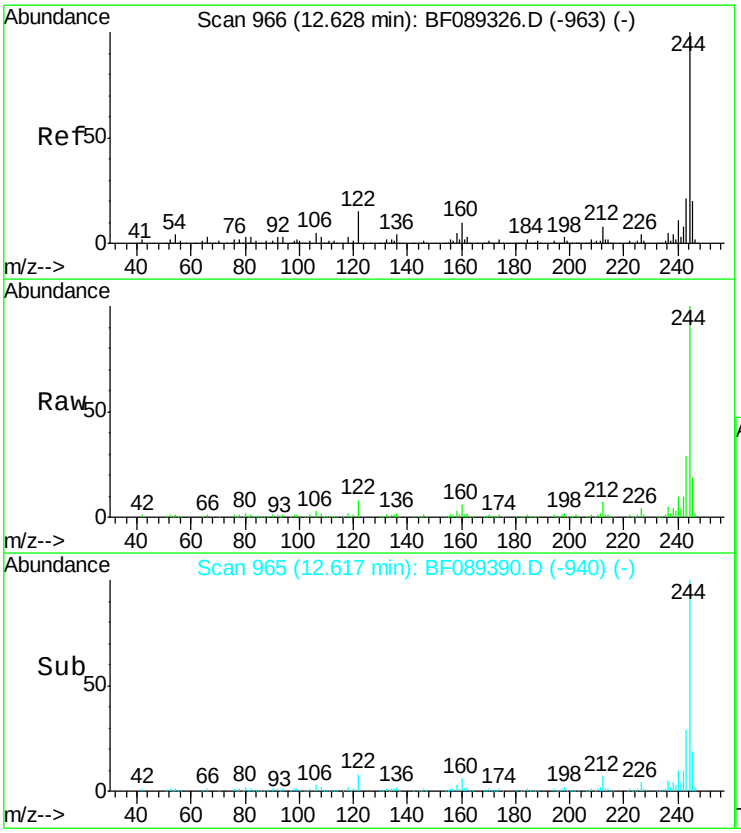
#77
Pyrene
Concen: 36.68 ng
RT: 12.46 min Scan# 951
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 285476

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.9	25.3
203	17.2	14.0	21.0

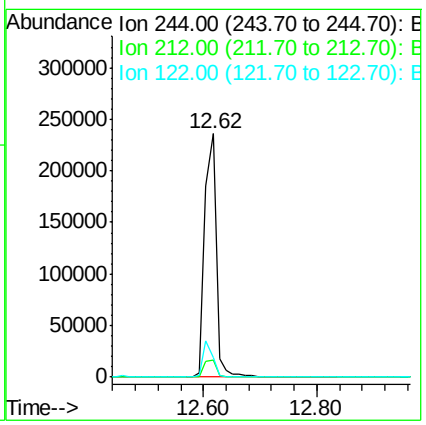


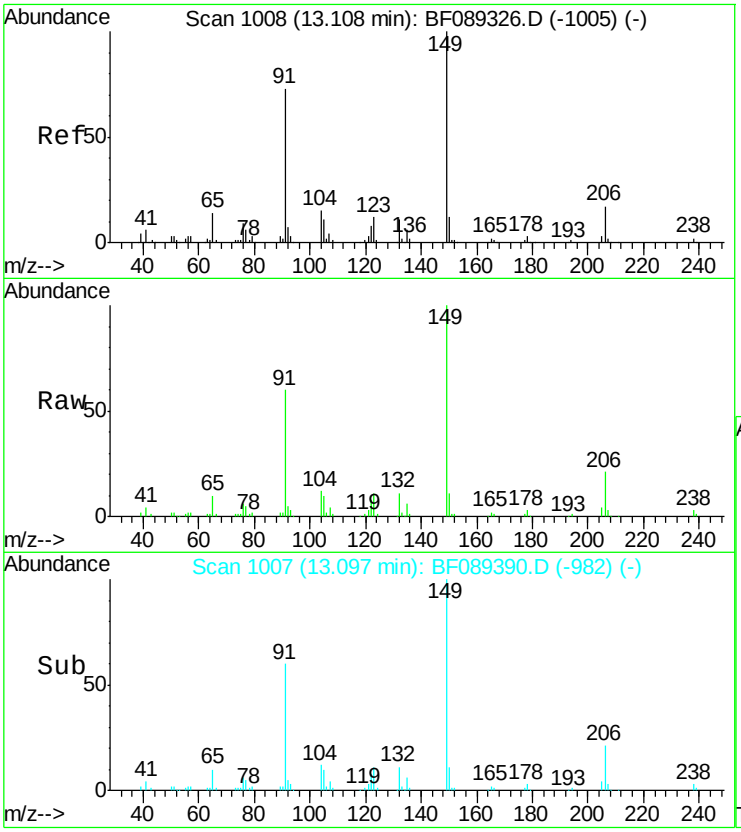


#78
Terphenyl-d14
Concen: 72.54 ng
RT: 12.62 min Scan# 965
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:244 Resp: 318266

Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.5	9.7
122	8.2	11.4	17.0#



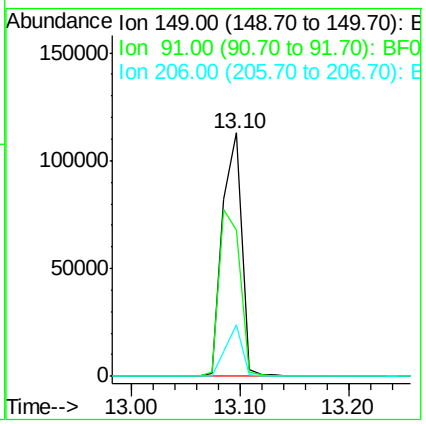


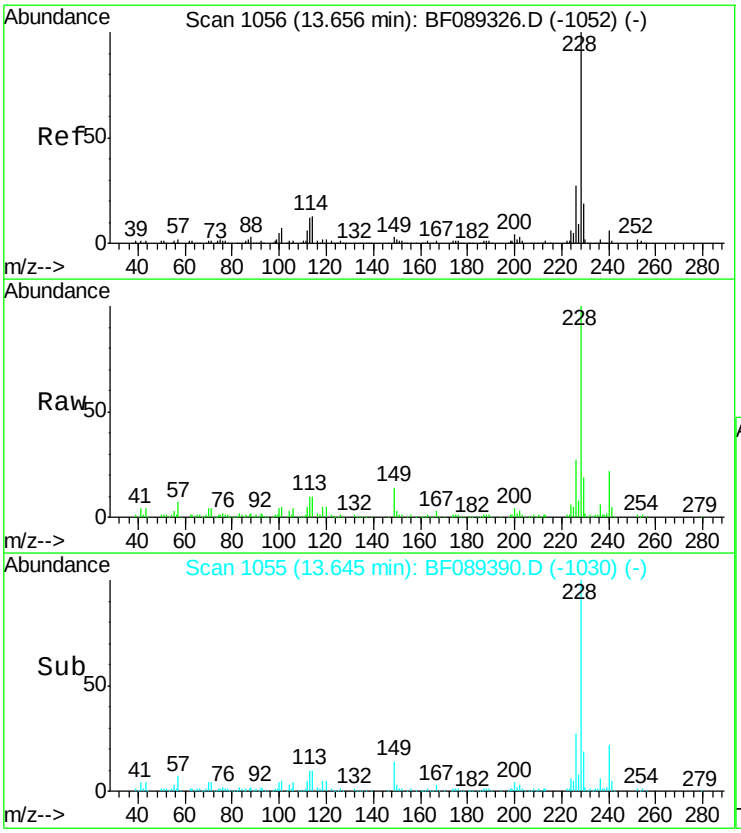
#79
Butylbenzylphthalate
Concen: 39.04 ng
RT: 13.10 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 138158

Ion	Ratio	Lower	Upper
149	100		
91	60.2	58.5	87.7
206	21.4	13.8	20.8#

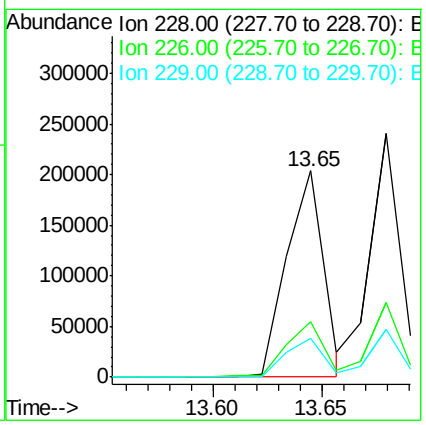


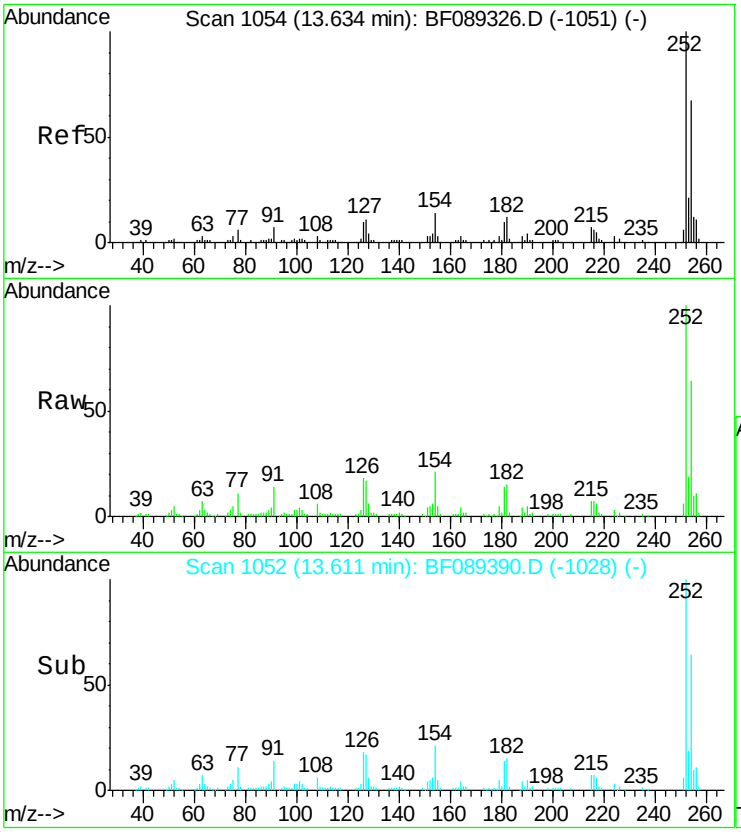


#80
Benzo(a)anthracene
Concen: 41.43 ng
RT: 13.65 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:228 Resp: 240112

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.4	32.2
229	18.8	15.9	23.9



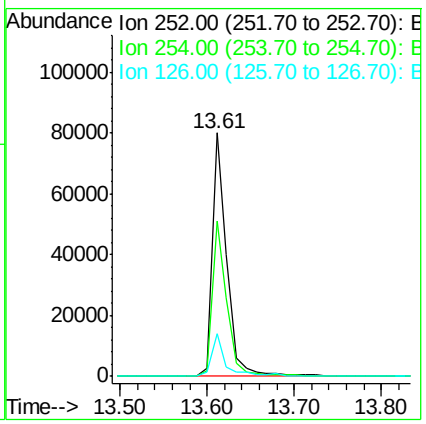


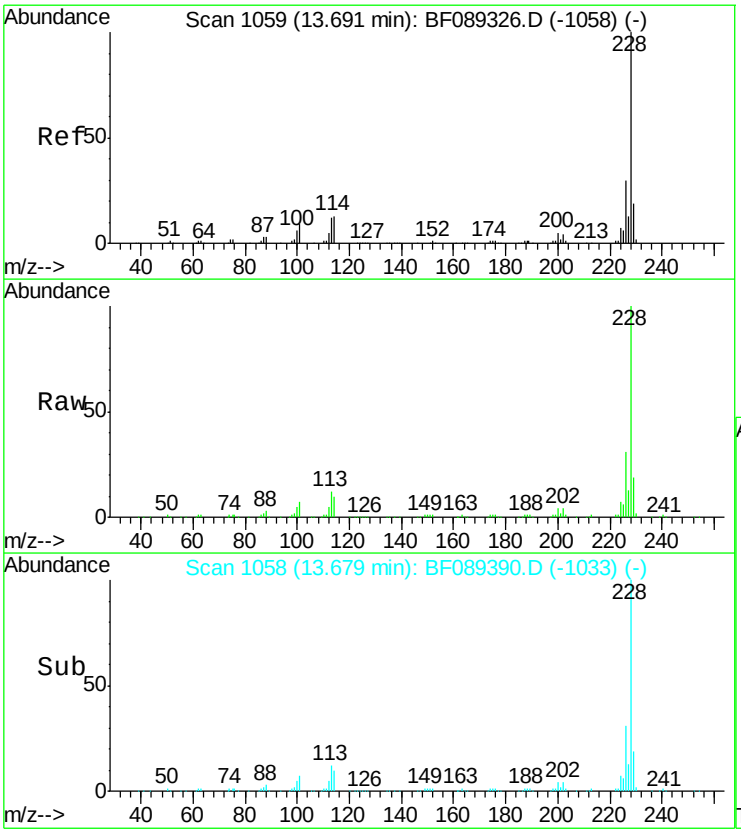
#81
3,3'-Dichlorobenzidine
Concen: 44.84 ng
RT: 13.61 min Scan# 1052
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 93514

Ion	Ratio	Lower	Upper
252	100		
254	63.7	52.5	78.7
126	17.6	7.4	11.2#

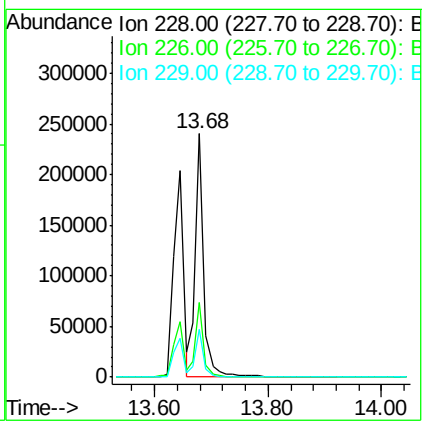


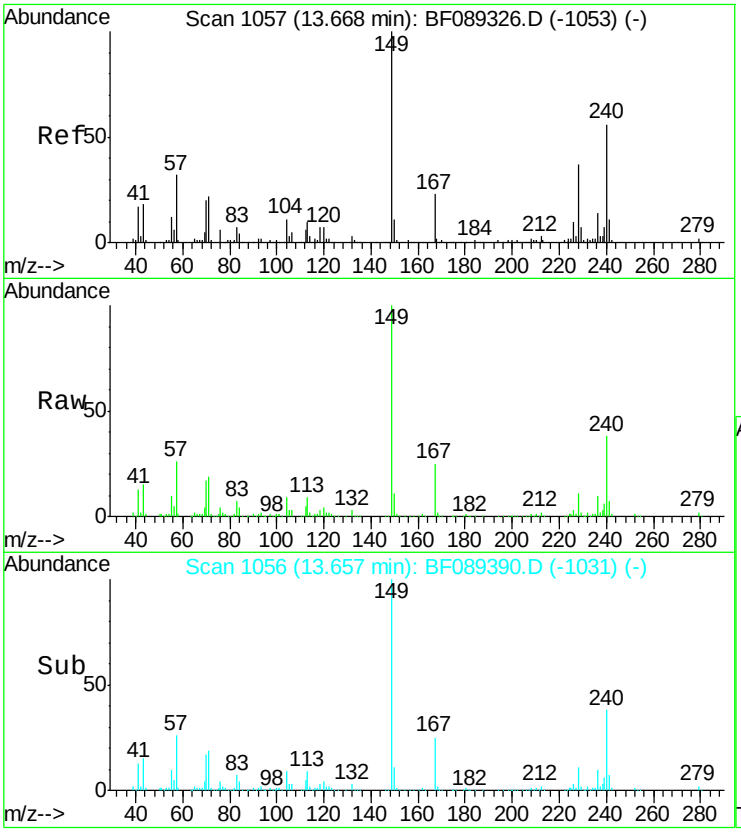


#82
Chrysene
Concen: 40.95 ng
RT: 13.68 min Scan# 1058
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:228 Resp: 252583

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.2	36.2
229	19.5	15.9	23.9



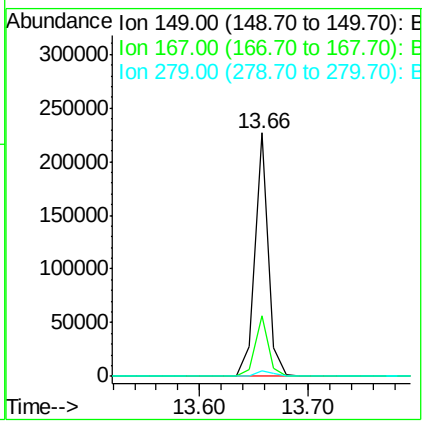


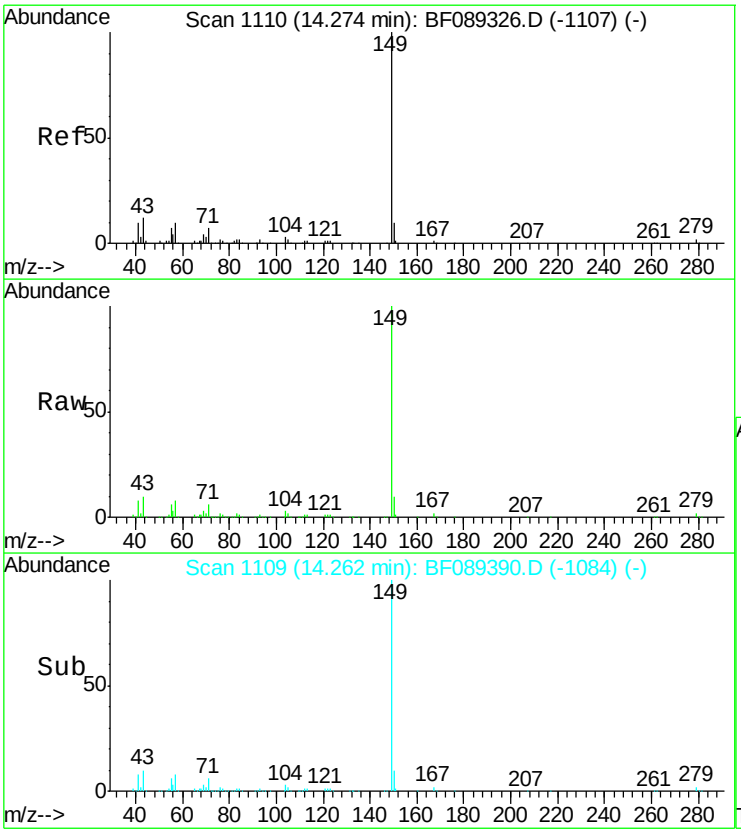
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.16 ng
RT: 13.66 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 195167

Ion	Ratio	Lower	Upper
149	100		
167	24.9	18.8	28.2
279	2.5	1.4	2.0#

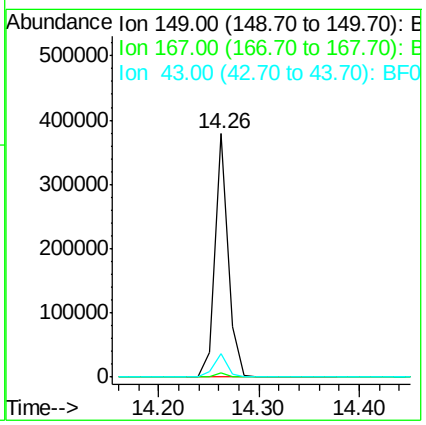


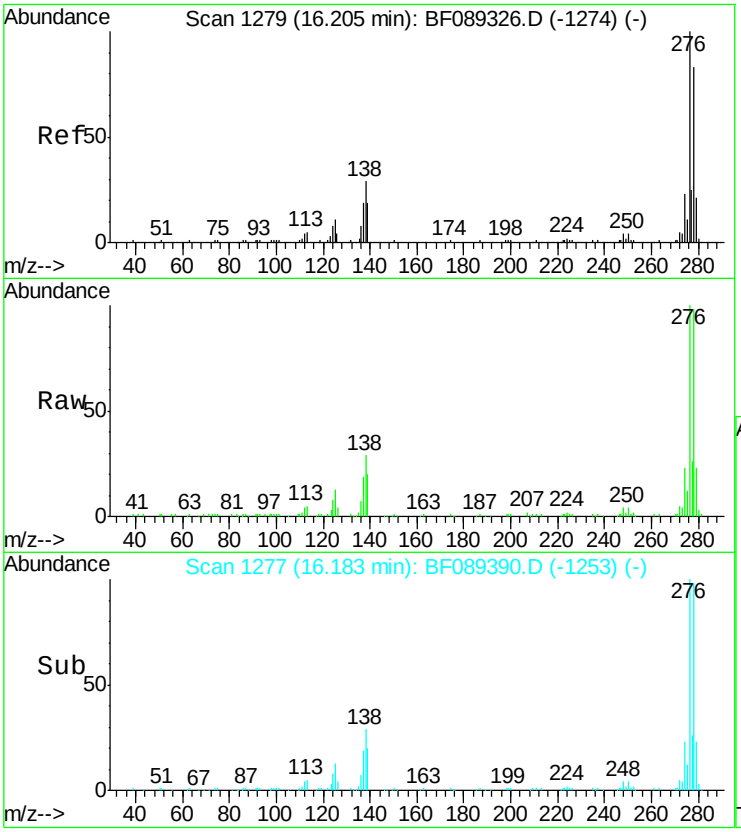


#84
Di-n-octyl phthalate
Concen: 43.27 ng
RT: 14.26 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:149 Resp: 345386

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.1	1.7
43	9.5	7.3	10.9



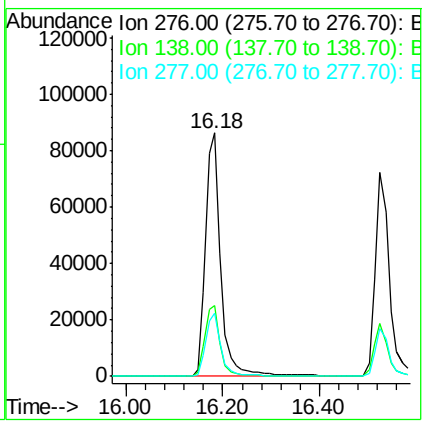


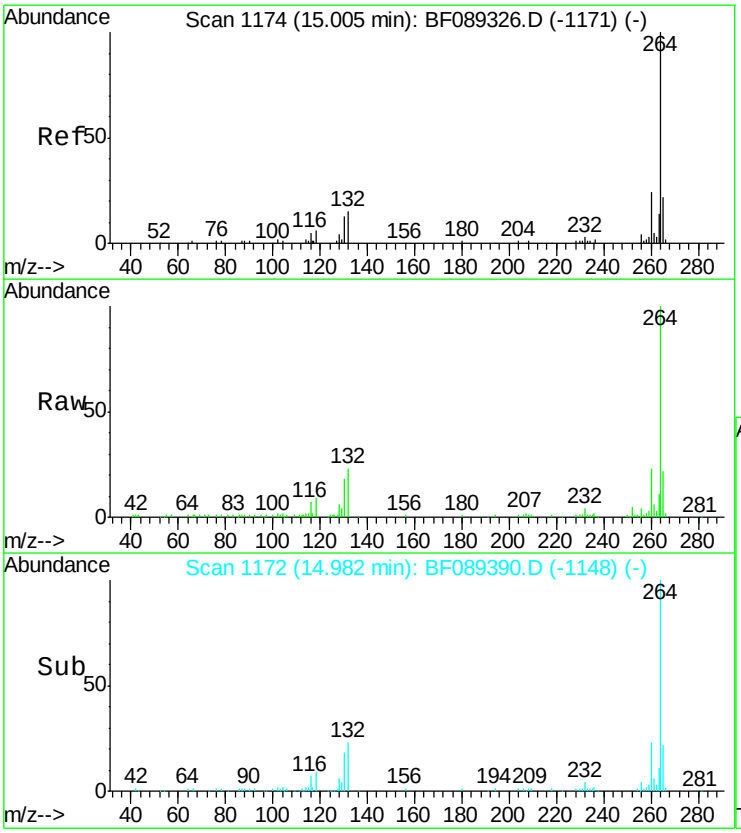
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.96 ng
RT: 16.18 min Scan# 1277
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 192795

Ion	Ratio	Lower	Upper
276	100		
138	29.5	23.0	34.4
277	25.5	20.2	30.4

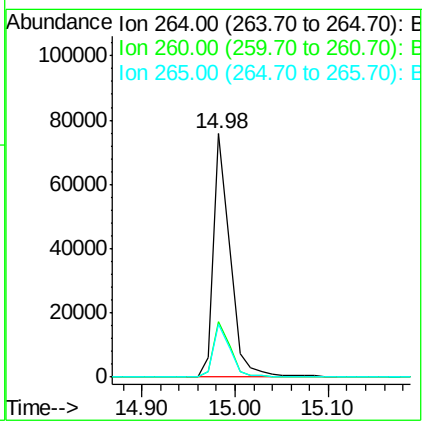


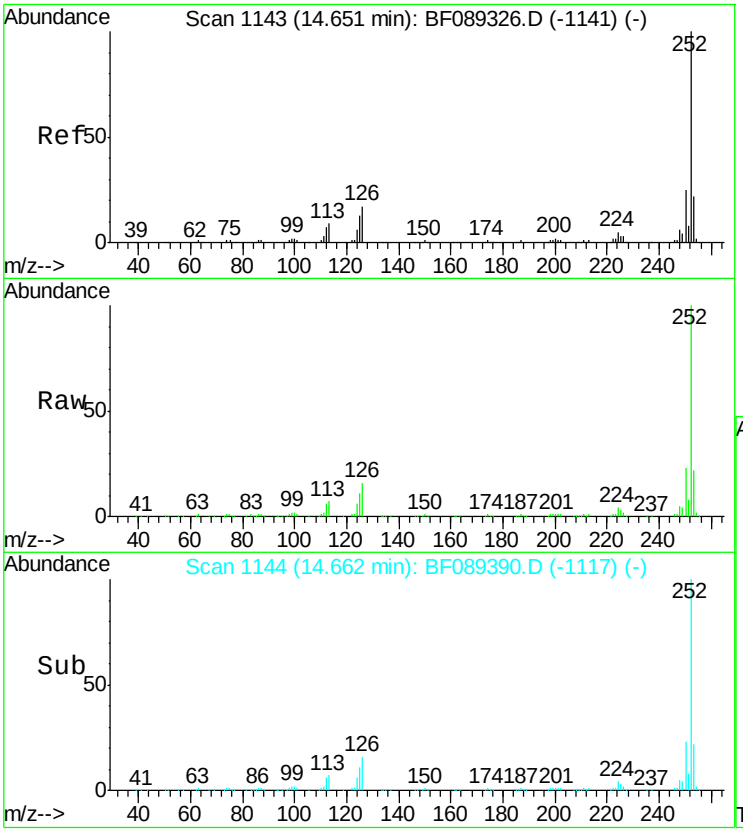


#86
Perylene-d12
Concen: 20.00 ng
RT: 14.98 min Scan# 1172
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:264 Resp: 93597

Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.0	28.4
265	21.5	17.5	26.3



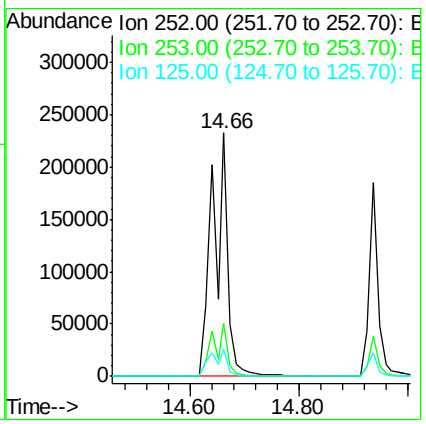


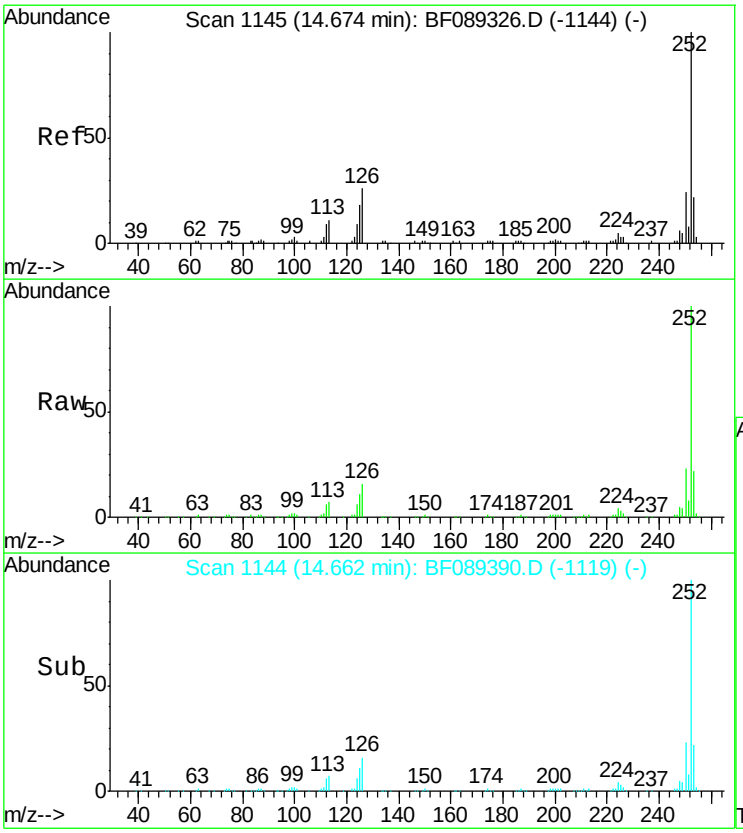
#87
Benzo(b)fluoranthene
Concen: 77.87 ng
RT: 14.66 min Scan# 1144
Delta R.T. 0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 452614

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	11.4	9.7	14.5

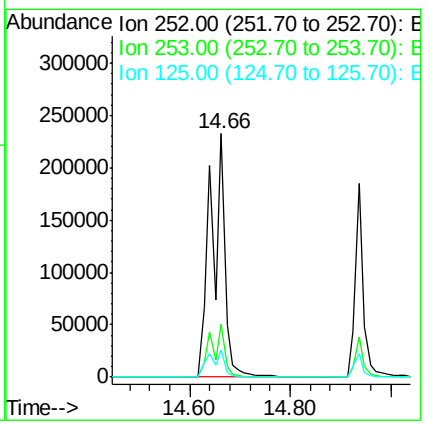


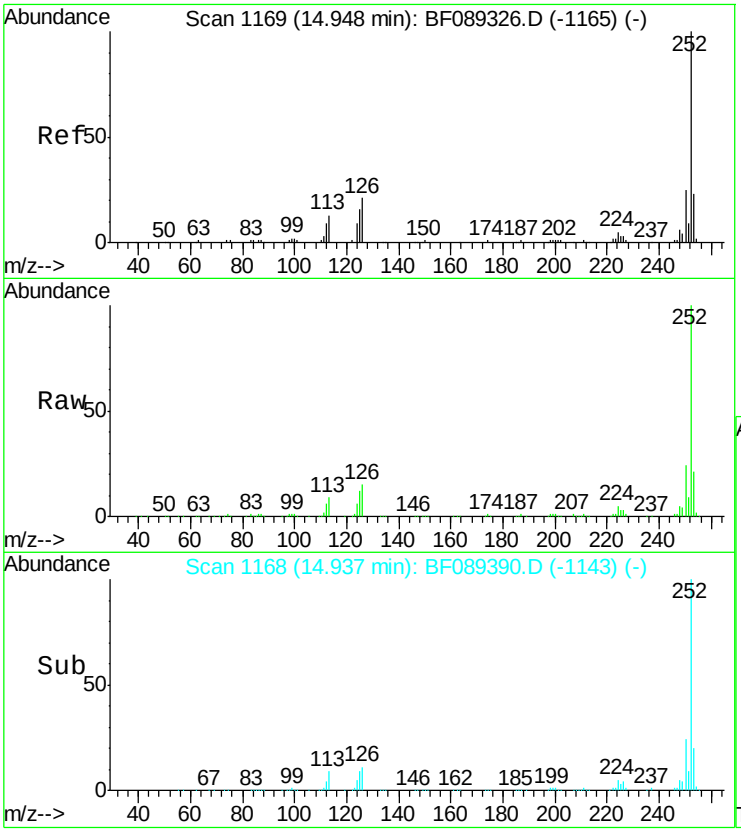


#88
Benzo(k)fluoranthene
Concen: 84.75 ng
RT: 14.66 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:252 Resp: 452902

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.8	26.8
125	11.4	10.7	16.1



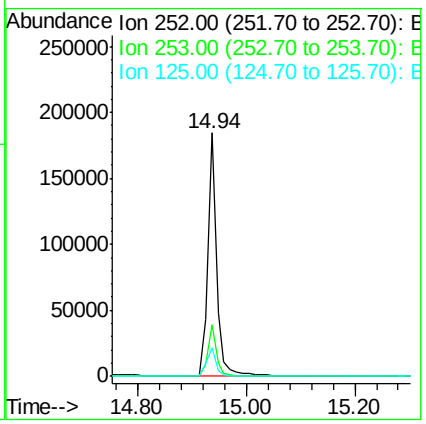


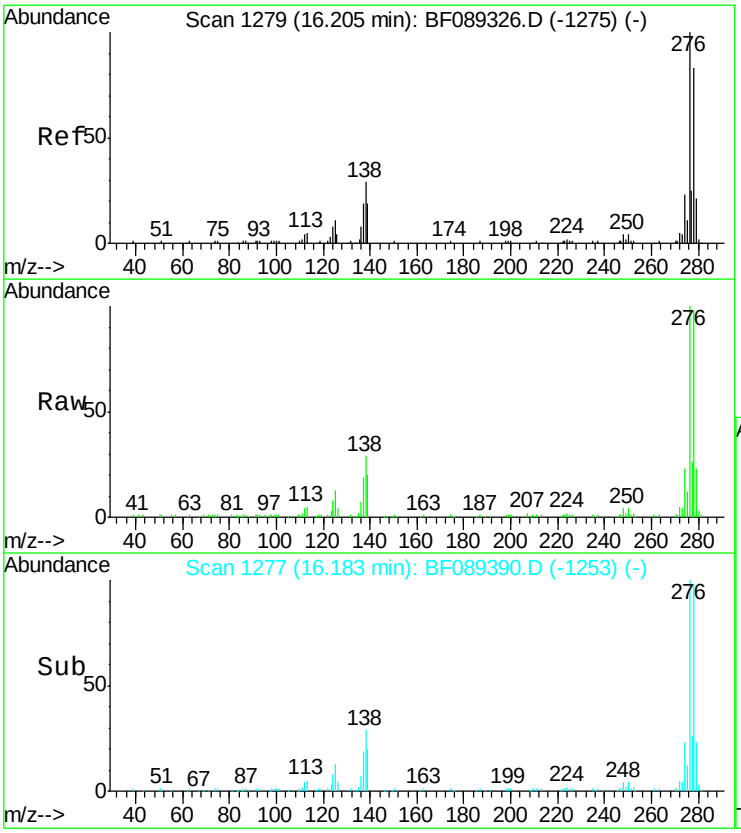
#89
Benzo(a)pyrene
Concen: 40.80 ng
RT: 14.94 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 212722

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.4	26.2
125	11.8	12.4	18.6#

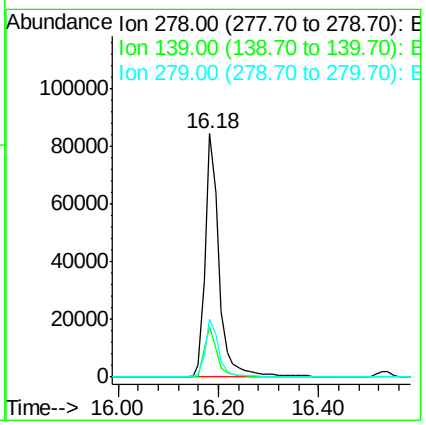


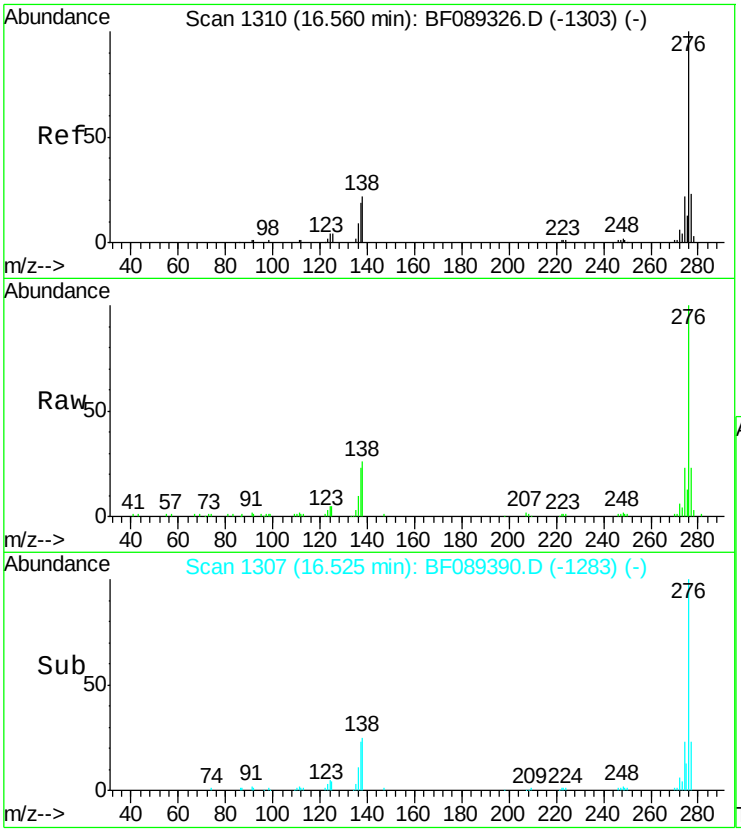


#90
Dibenzo(a,h)anthracene
Concen: 39.70 ng
RT: 16.18 min Scan# 1277
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Tgt Ion:278 Resp: 163056

Ion	Ratio	Lower	Upper
278	100		
139	20.9	16.3	24.5
279	23.8	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 37.64 ng
RT: 16.53 min Scan# 1307
Delta R.T. -0.02 min
Lab File: BF089390.D
Acq: 29 Jul 2016 4:31

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 151994

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.6	28.0
138	25.6	21.4	32.0