Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072916\
Data File : BF089392.D
Acq On : 29 Jul 2016 5:29
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jul 29 07:17:29 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	54914	20.00	ng		-0.02
21) Naphthalene-d8	7.82	136	213610	20.00	ng		-0.01
38) Acenaphthene-d10	9.55	164	80356	20.00	ng		-0.02
63) Phenanthrene-d10	11.03	188	127720	20.00	ng		-0.02
75) Chrysene-d12	13.66	240	101424	20.00	ng		-0.01
86) Perylene-d12	14.98	264	91468	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.10	112	277799	80.77	ng		-0.01
7) Phenol-d6	6.19	99	340890	75.00	ng		-0.01
23) Nitrobenzene-d5	7.11	82	306152	84.60	ng		-0.01
41) 2,4,6-Tribromophenol	10.34	330	47316	71.10	ng		-0.02
44) 2-Fluorobiphenyl	8.90	172	505940	92.40	ng		-0.01
78) Terphenyl-d14	12.62	244	302157	69.73	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	1.92	88	58378	37.22	ng		98
3) Pyridine	2.52	79	145219	43.16	ng		98
4) n-Nitrosodimethylamine	2.49	42	57263	42.41	ng		94
6) Aniline	6.19	93	201771	41.11	ng		90
8) 2-Chlorophenol	6.32	128	147176	37.83	ng		96
9) Benzaldehyde	6.07	77	90489	40.77	ng		96
10) Phenol	6.20	94	200445	39.97	ng		91
11) bis(2-Chloroethyl)ether	6.27	93	151820	35.63	ng		91
12) 1,3-Dichlorobenzene	6.47	146	158469m	38.94	ng		
13) 1,4-Dichlorobenzene	6.55	146	168505	37.52	ng		95
14) 1,2-Dichlorobenzene	6.70	146	156246m	37.14	ng		
15) Benzyl Alcohol	6.68	79	108842	38.59	ng		90
16) 2,2'-oxybis(1-Chloropropan	6.82	45	170033	36.58	ng		98
17) 2-Methylphenol	6.81	107	106587	35.45	ng		95
18) Hexachloroethane	7.04	117	57078	33.15	ng	#	83
19) n-Nitroso-di-n-propylamine	6.97	70	103779	37.87	ng		97
20) 3+4-Methylphenols	6.97	107	145695	37.73	ng		91
22) Acetophenone	6.96	105	214380	42.16	ng	#	96
24) Nitrobenzene	7.13	77	155998	37.87	ng		95
25) Isophorone	7.37	82	285523	39.17	ng		99
26) 2-Nitrophenol	7.44	139	72866	39.57	ng	#	88
27) 2,4-Dimethylphenol	7.50	122	120701	41.14	ng		99
28) bis(2-Chloroethoxy)methane	7.59	93	178872	44.33	ng		99
29) 2,4-Dichlorophenol	7.69	162	112821	42.21	ng		98
30) 1,2,4-Trichlorobenzene	7.76	180	120133	39.39	ng	#	95
31) Naphthalene	7.84	128	427062	40.37	ng		100
32) Benzoic acid	7.64	122	66963	32.76	ng		98
33) 4-Chloroaniline	7.91	127	158621	39.39	ng		97
34) Hexachlorobutadiene	7.96	225	68293	39.10	ng		97
35) Caprolactam	8.28	113	28858	35.77	ng		99
36) 4-Chloro-3-methylphenol	8.40	107	120385	37.89	ng		96
37) 2-Methylnaphthalene	8.52	142	236392	37.09	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.70	216	134207	47.73	ng		99
40) Hexachlorocyclopentadiene	8.68	237	4509	13.92	ng		93

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072916\
Data File : BF089392.D
Acq On : 29 Jul 2016 5:29
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jul 29 07:17:29 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	62950	47.08	ng		99
43) 2,4,5-Trichlorophenol	8.86	196	73090	43.16	ng	#	83
45) 1,1'-Biphenyl	8.99	154	316806	46.30	ng		98
46) 2-Chloronaphthalene	9.02	162	228299	44.43	ng		96
47) 2-Nitroaniline	9.12	65	68428	44.97	ng	#	77
48) Acenaphthylene	9.42	152	325721	40.25	ng		99
49) Dimethylphthalate	9.30	163	256144	41.88	ng		99
50) 2,6-Dinitrotoluene	9.37	165	50174	39.93	ng	#	79
51) Acenaphthene	9.59	154	187826	39.74	ng		99
52) 3-Nitroaniline	9.53	138	58873	44.40	ng	#	77
53) 2,4-Dinitrophenol	9.67	184	2468	11.73	ng	#	68
54) Dibenzofuran	9.76	168	255962	39.74	ng		94
55) 4-Nitrophenol	9.72	139	21274m	36.58	ng		
56) 2,4-Dinitrotoluene	9.77	165	65354	39.51	ng	#	68
57) Fluorene	10.10	166	212425	37.78	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.90	232	42166	37.29	ng		96
59) Diethylphthalate	10.00	149	283997	45.81	ng		97
60) 4-Chlorophenyl-phenylether	10.10	204	105438	40.89	ng	#	83
61) 4-Nitroaniline	10.15	138	51561	37.72	ng		91
62) Azobenzene	10.26	77	243462	38.13	ng		89
64) 4,6-Dinitro-2-methylphenol	10.18	198	8589	14.47	ng		96
65) n-Nitrosodiphenylamine	10.23	169	185719	46.60	ng		99
66) 4-Bromophenyl-phenylether	10.58	248	53130	43.57	ng	#	69
67) Hexachlorobenzene	10.65	284	54320	43.47	ng	#	80
68) Atrazine	10.75	200	45416	37.10	ng		96
69) Pentachlorophenol	10.84	266	23336	41.68	ng		98
70) Phenanthrene	11.05	178	263261	39.97	ng		99
71) Anthracene	11.11	178	294620	40.23	ng		99
72) Carbazole	11.27	167	250829	40.69	ng		99
73) Di-n-butylphthalate	11.61	149	361284	43.68	ng		99
74) Fluoranthene	12.23	202	259204	37.41	ng		95
76) Benzidine	12.37	184	142862	38.12	ng		97
77) Pyrene	12.46	202	281861	36.67	ng		100
79) Butylbenzylphthalate	13.10	149	133840	38.30	ng	#	83
80) Benzo(a)anthracene	13.65	228	240463	42.01	ng		99
81) 3,3'-Dichlorobenzidine	13.61	252	96833	47.01	ng	#	95
82) Chrysene	13.68	228	257842	42.32	ng		99
83) Bis(2-ethylhexyl)phthalate	13.66	149	195829	38.76	ng	#	97
84) Di-n-octyl phthalate	14.26	149	339659	43.09	ng		98
85) Indeno(1,2,3-cd)pyrene	16.18	276	195618	45.16	ng		99
87) Benzo(b)fluoranthene	14.64	252	236604m	41.65	ng		
88) Benzo(k)fluoranthene	14.66	252	217982m	41.74	ng		
89) Benzo(a)pyrene	14.94	252	211528	41.51	ng		97
90) Dibenzo(a,h)anthracene	16.18	278	166684	41.52	ng		99
91) Benzo(g,h,i)perylene	16.53	276	152492	38.65	ng		99

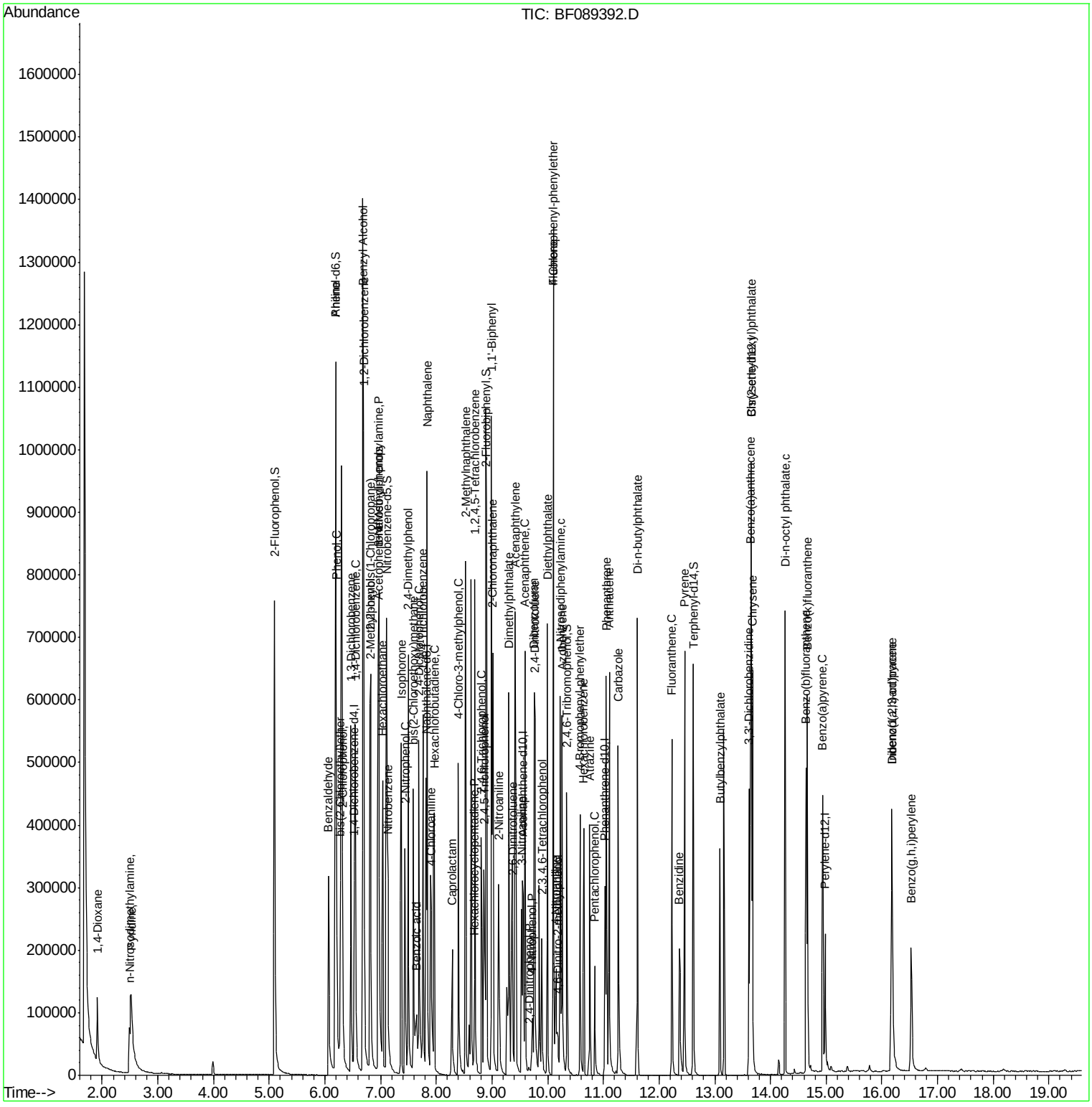
(#) = qualifier out of range (m) = manual integration (+) = signals summed

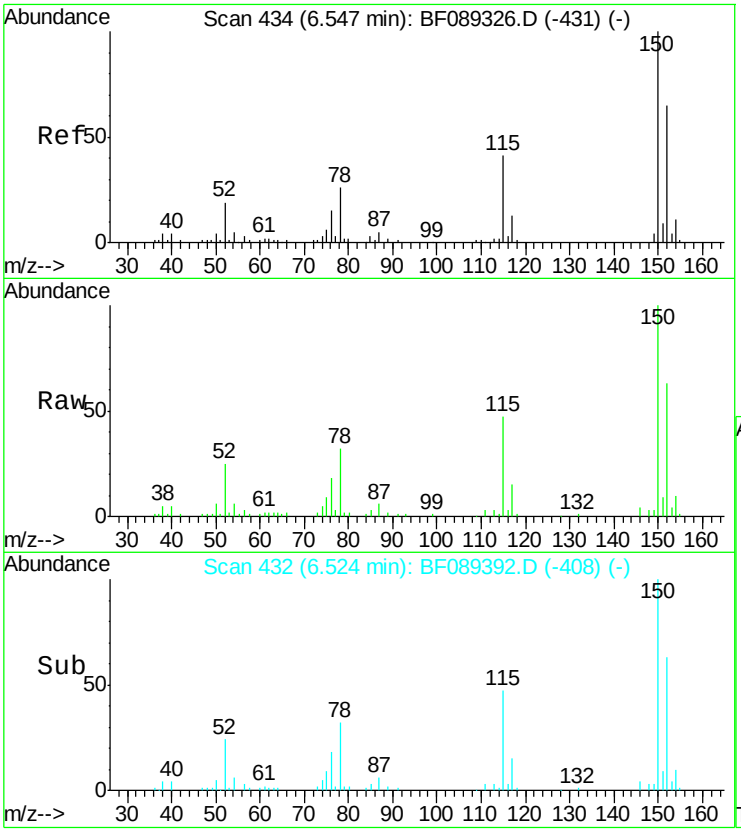
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072916\
Data File : BF089392.D
Acq On : 29 Jul 2016 5:29
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Jul 29 07:17:29 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



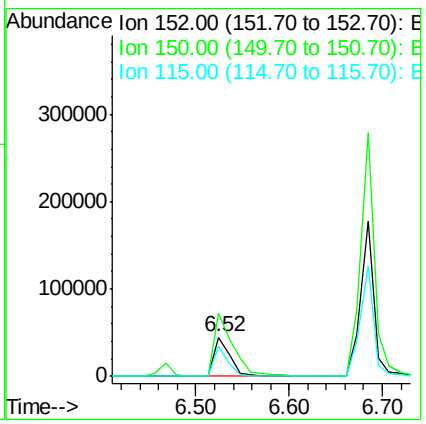


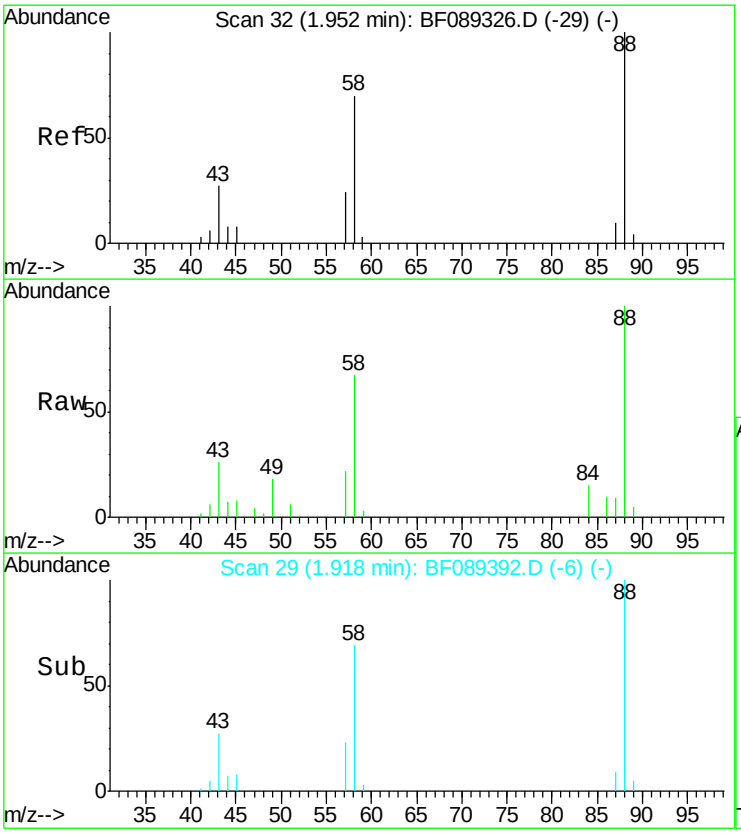
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.52 min Scan# 432
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 54914

Ion	Ratio	Lower	Upper
152	100		
150	159.8	129.5	194.3
115	74.9	51.4	77.2

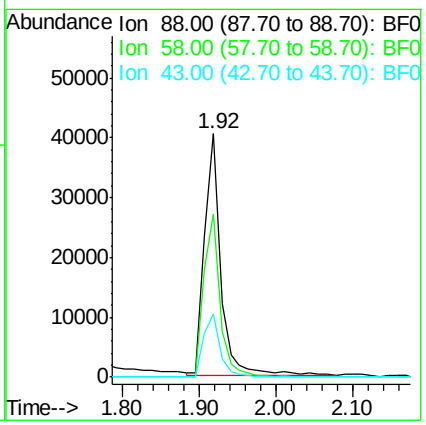


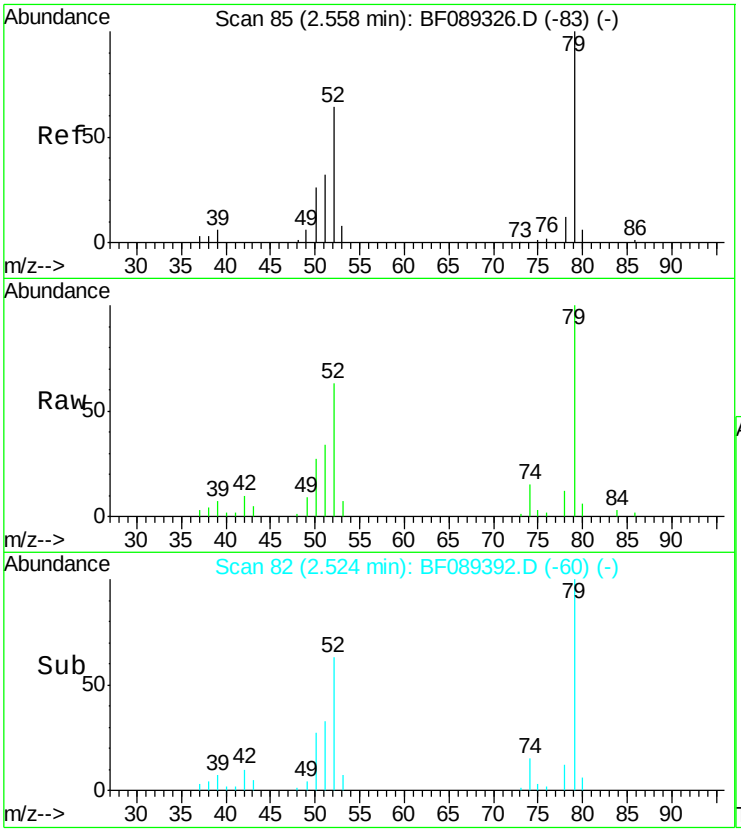


#2
1,4-Dioxane
Concen: 37.22 ng
RT: 1.92 min Scan# 29
Delta R.T. -0.03 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion: 88 Resp: 58378

Ion	Ratio	Lower	Upper
88	100		
58	67.8	53.2	79.8
43	26.8	20.6	31.0



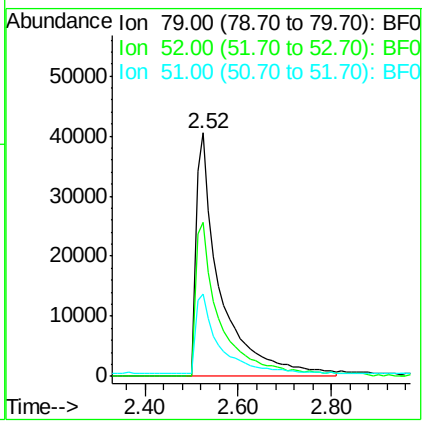


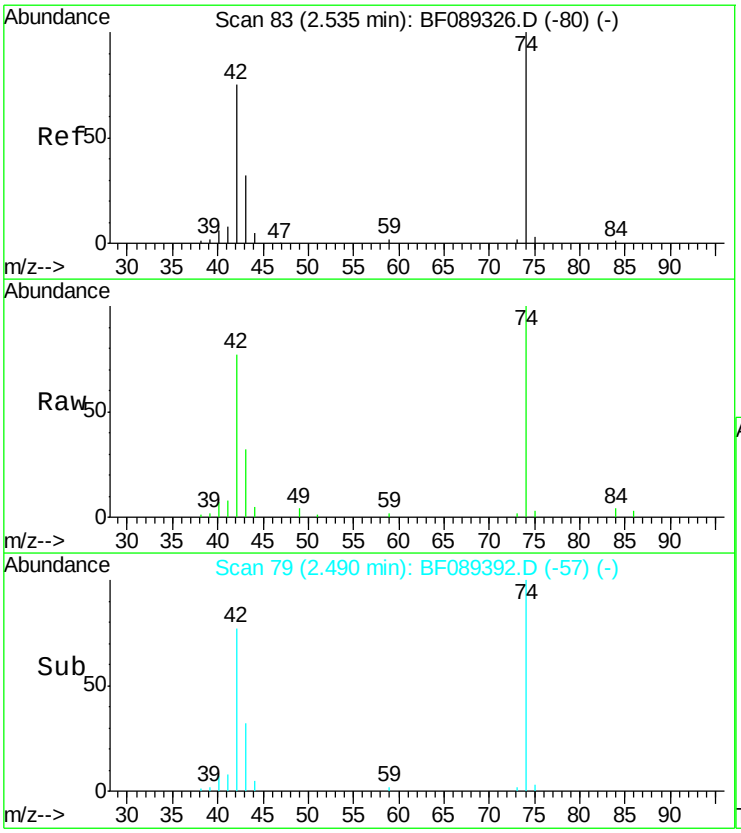
#3
Pyridine
Concen: 43.16 ng
RT: 2.52 min Scan# 82
Delta R.T. -0.05 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 145219

Ion	Ratio	Lower	Upper
79	100		
52	63.2	51.9	77.9
51	34.1	28.2	42.4

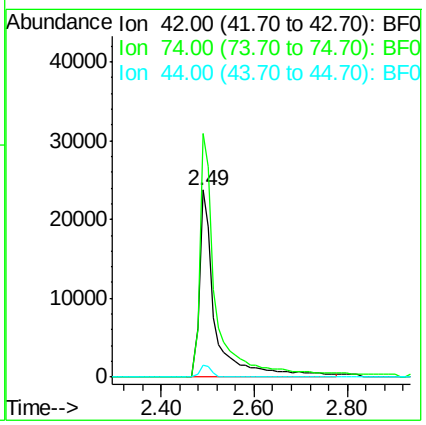


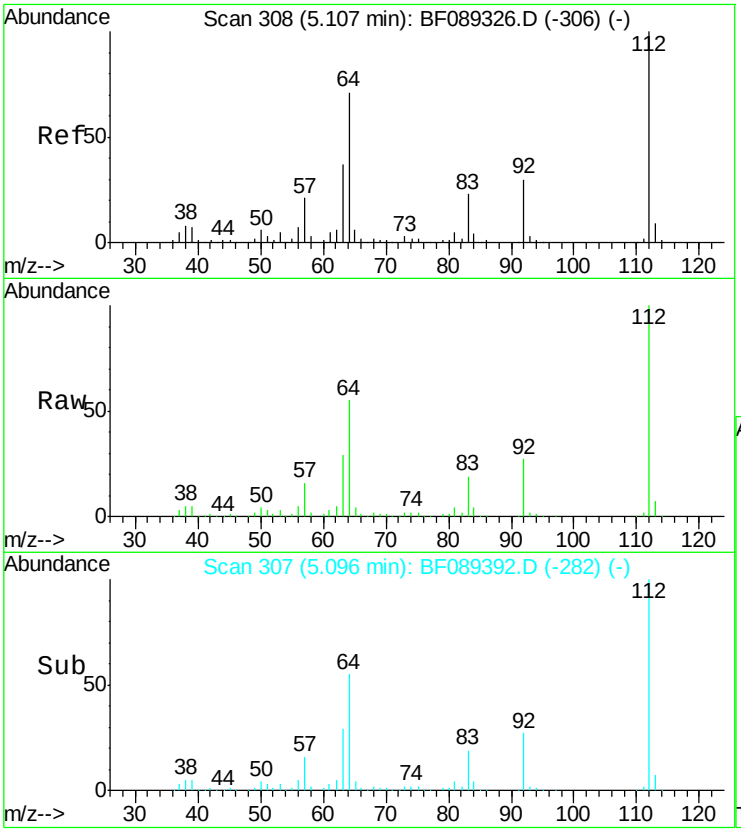


#4
n-Nitrosodimethylamine
Concen: 42.41 ng
RT: 2.49 min Scan# 79
Delta R.T. -0.05 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion: 42 Resp: 57263

Ion	Ratio	Lower	Upper
42	100		
74	130.4	110.8	166.2
44	6.2	5.2	7.8



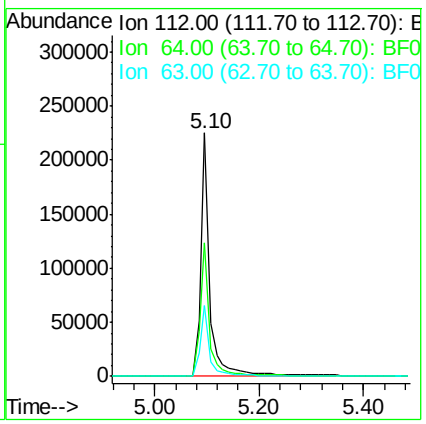


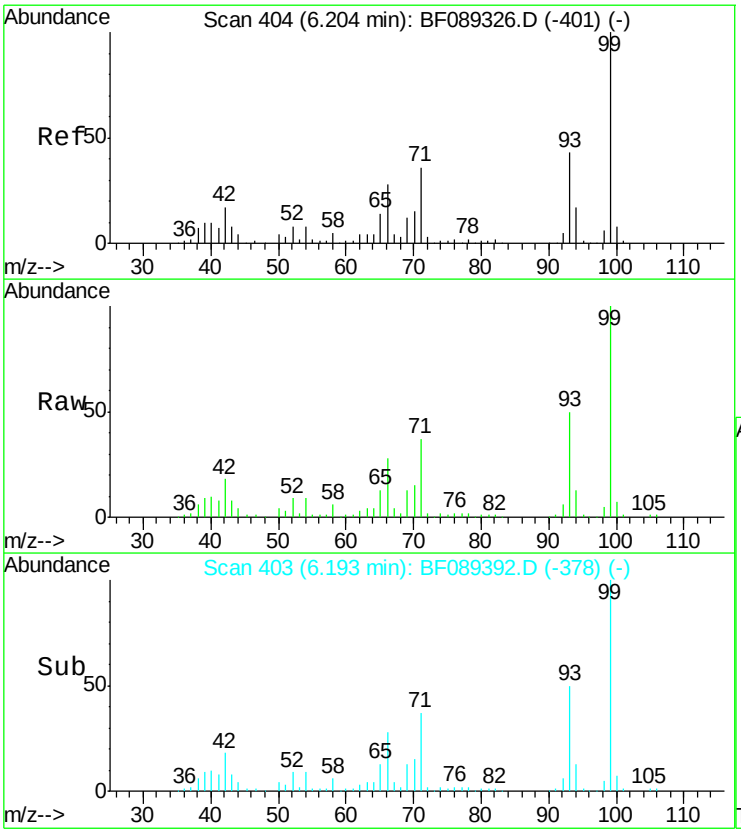
#5
2-Fluorophenol
Concen: 80.77 ng
RT: 5.10 min Scan# 307
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 277799

Ion	Ratio	Lower	Upper
112	100		
64	54.7	55.0	82.6#
63	29.3	29.4	44.2#

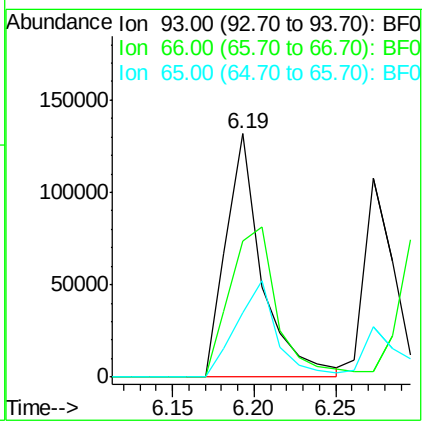


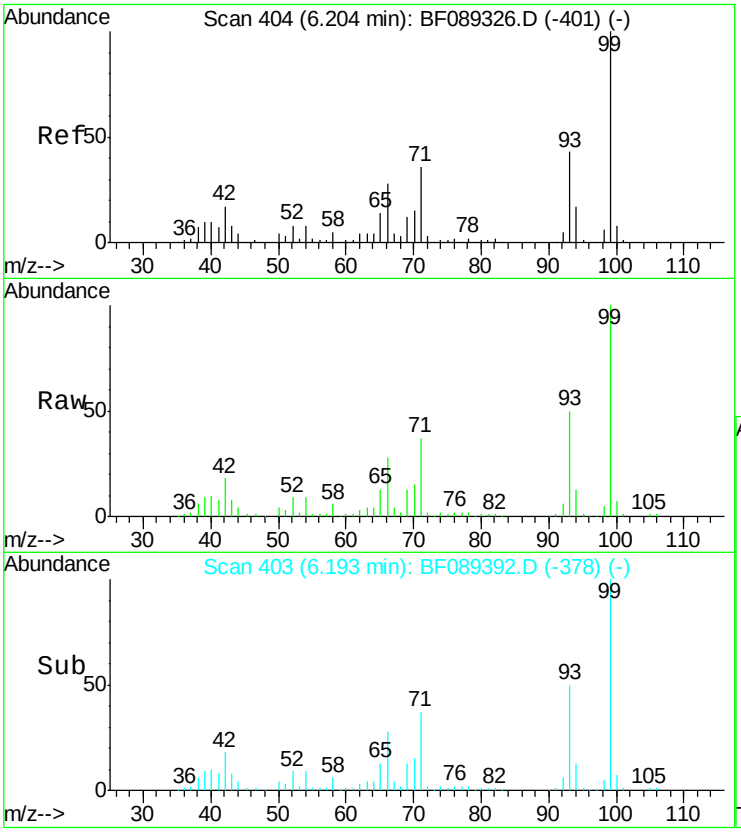


#6
Aniline
Concen: 41.11 ng
RT: 6.19 min Scan# 403
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion: 93 Resp: 201771

Ion	Ratio	Lower	Upper
93	100		
66	55.8	51.6	77.4
65	26.4	24.7	37.1



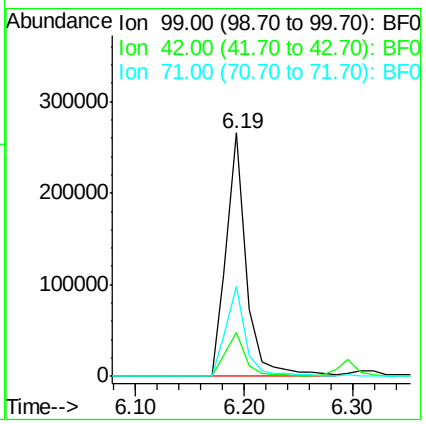


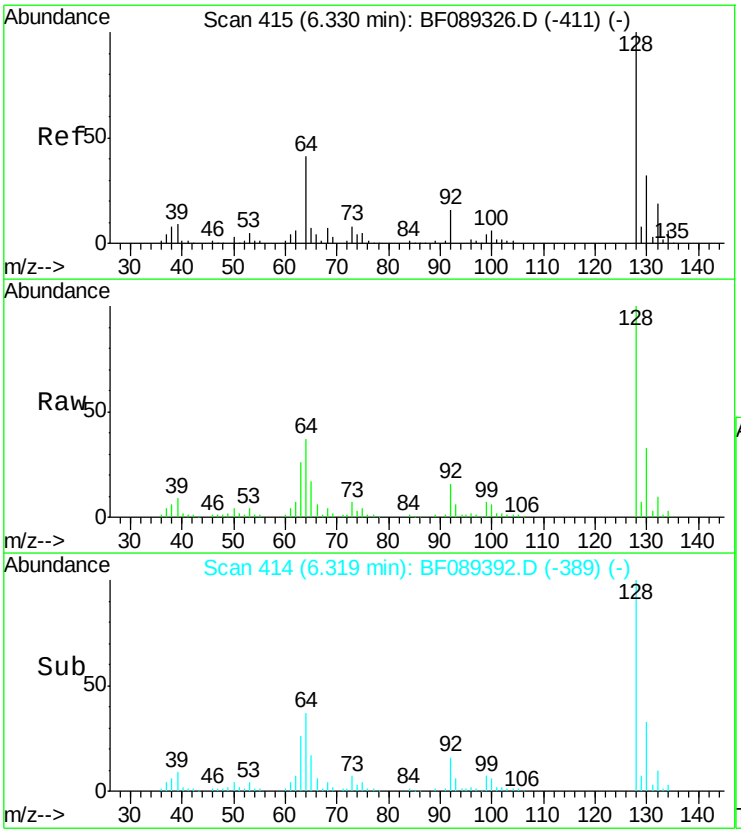
#7
Phenol-d6
Concen: 75.00 ng
RT: 6.19 min Scan# 403
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 340890

Ion	Ratio	Lower	Upper
99	100		
42	17.8	13.6	20.4
71	37.2	29.4	44.2

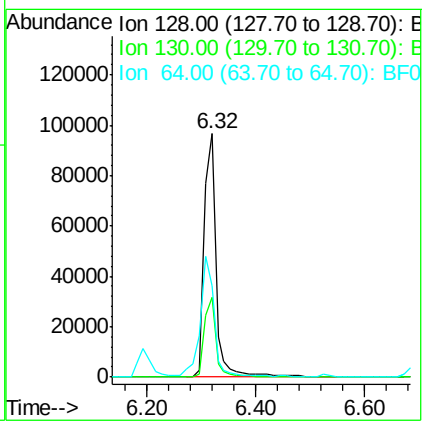


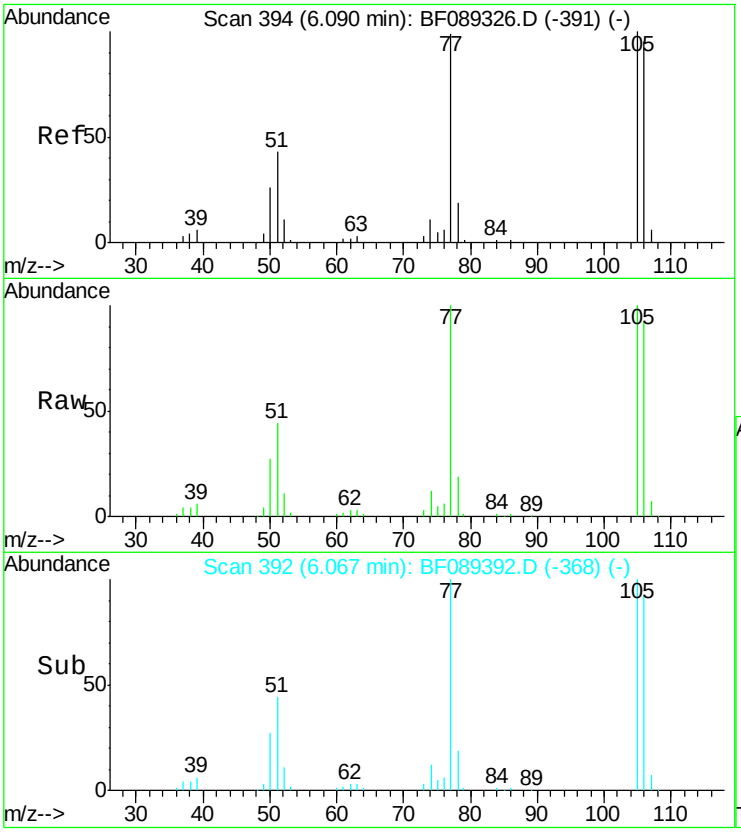


#8
2-Chlorophenol
Concen: 37.83 ng
RT: 6.32 min Scan# 414
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:128 Resp: 147176

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.6	52.6
64	37.5	22.1	62.1



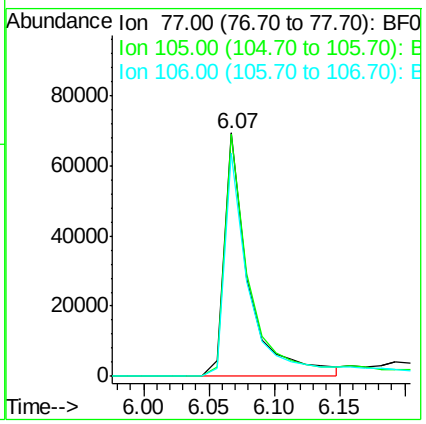


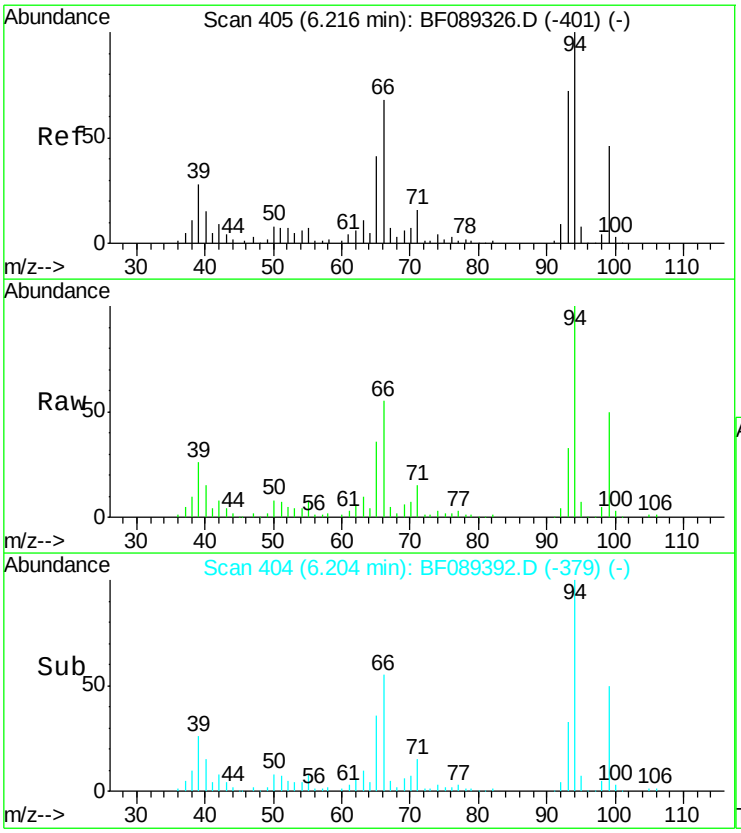
#9
Benzaldehyde
Concen: 40.77 ng
RT: 6.07 min Scan# 392
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 90489

Ion	Ratio	Lower	Upper
77	100		
105	99.7	82.9	122.9
106	91.5	75.9	115.9

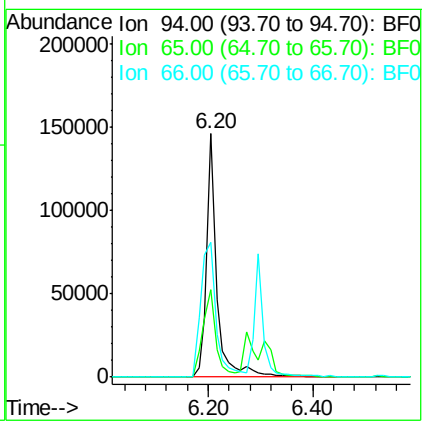


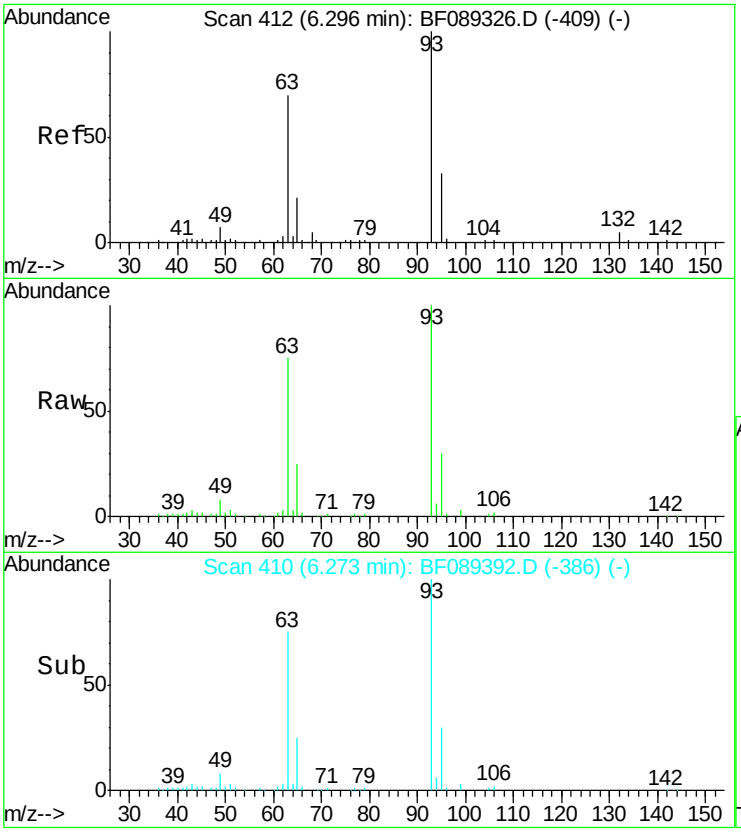


#10
Phenol
Concen: 39.97 ng
RT: 6.20 min Scan# 404
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion: 94 Resp: 200445

Ion	Ratio	Lower	Upper
94	100		
65	35.8	19.1	59.1
66	55.4	44.4	84.4



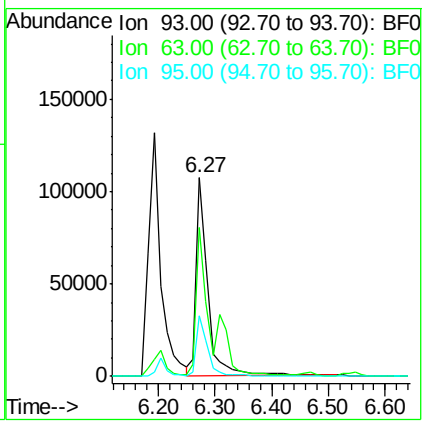


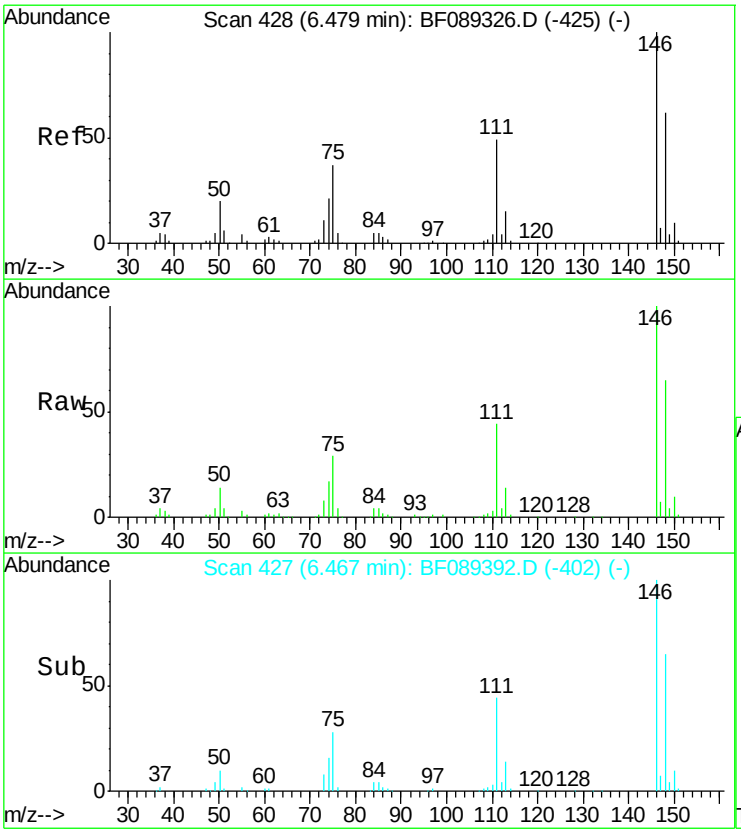
#11
bis(2-Chloroethyl)ether
Concen: 35.63 ng
RT: 6.27 min Scan# 410
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 151820

Ion	Ratio	Lower	Upper
93	100		
63	75.1	45.6	85.6
95	30.4	11.1	51.1

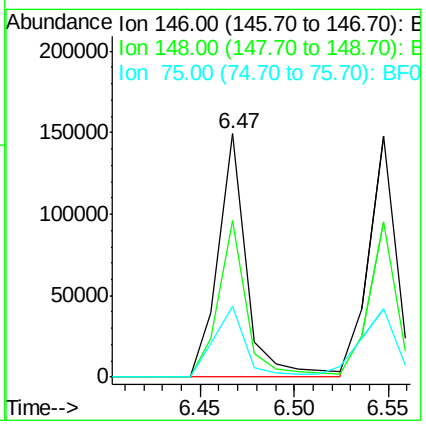


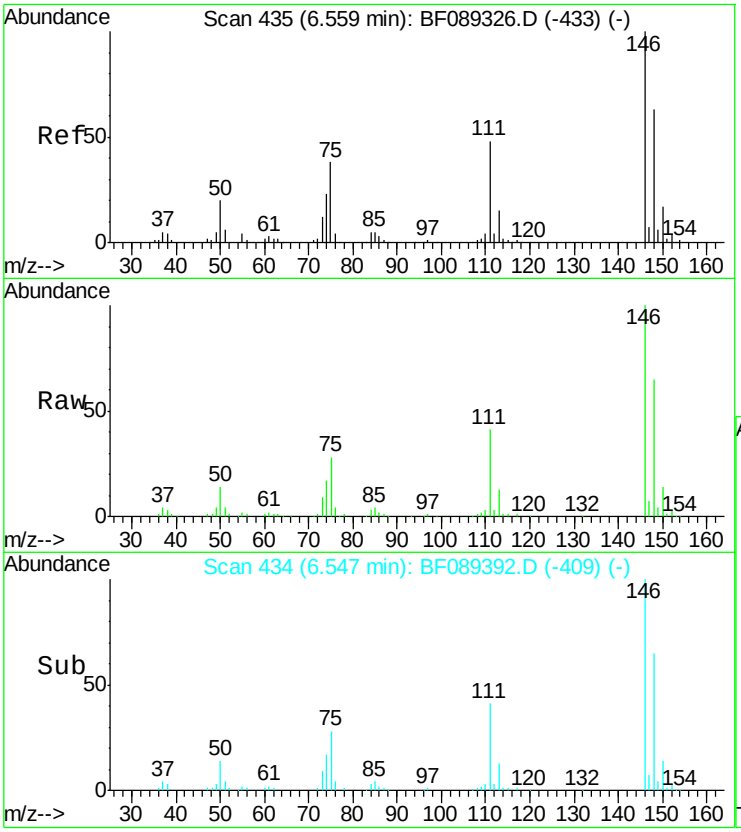


#12
1,3-Dichlorobenzene
Concen: 38.94 ng m
RT: 6.47 min Scan# 427
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:146 Resp: 158469

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.5	75.7
75	28.9	30.0	45.0#



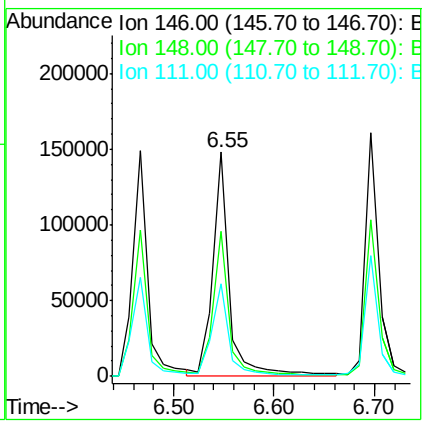


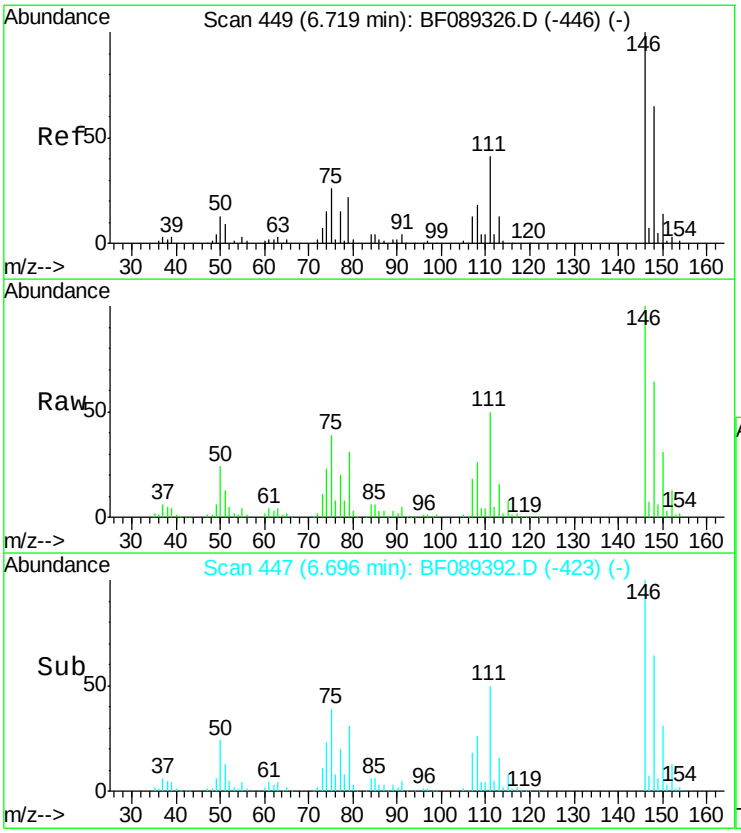
#13
1,4-Dichlorobenzene
Concen: 37.52 ng
RT: 6.55 min Scan# 434
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 168505

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.8	76.2
111	41.1	38.6	57.8

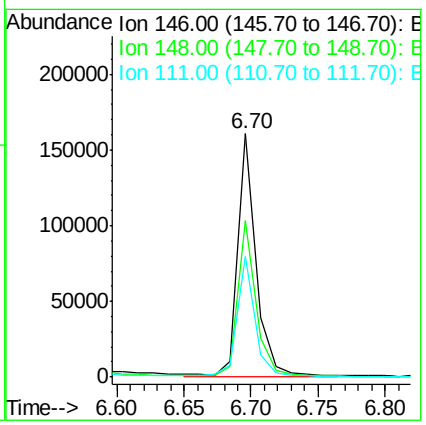


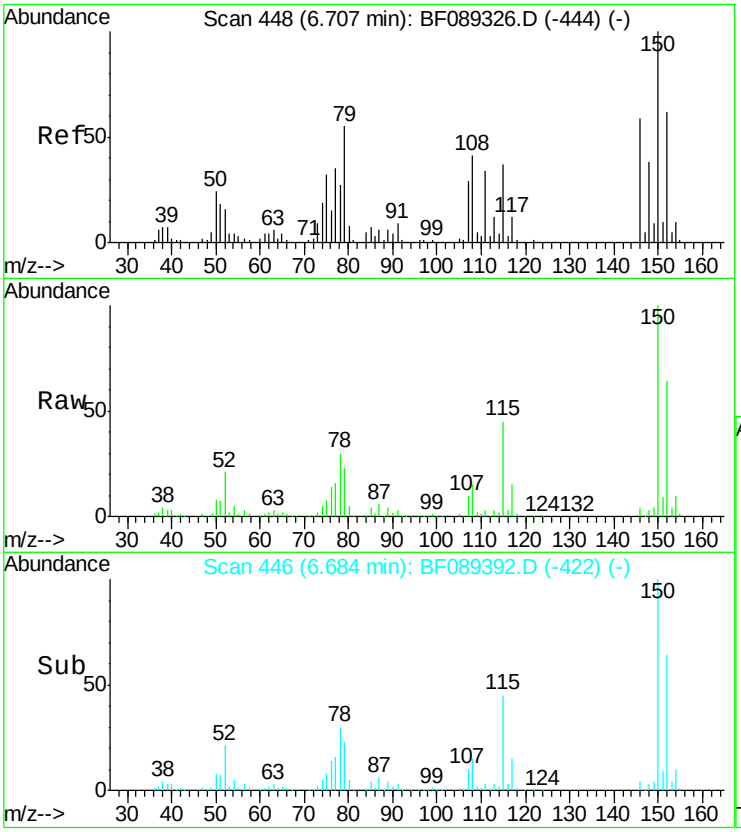


#14
1,2-Dichlorobenzene
Concen: 37.14 ng m
RT: 6.70 min Scan# 447
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:146 Resp: 156246

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.4	75.6
111	49.8	33.0	49.4#



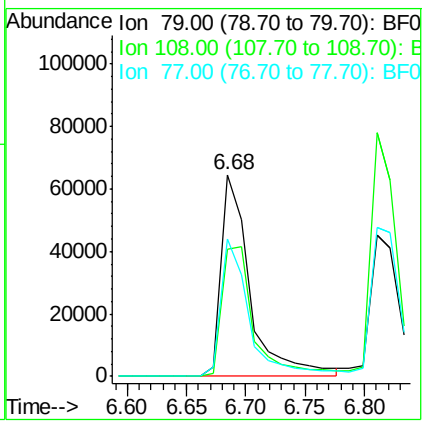


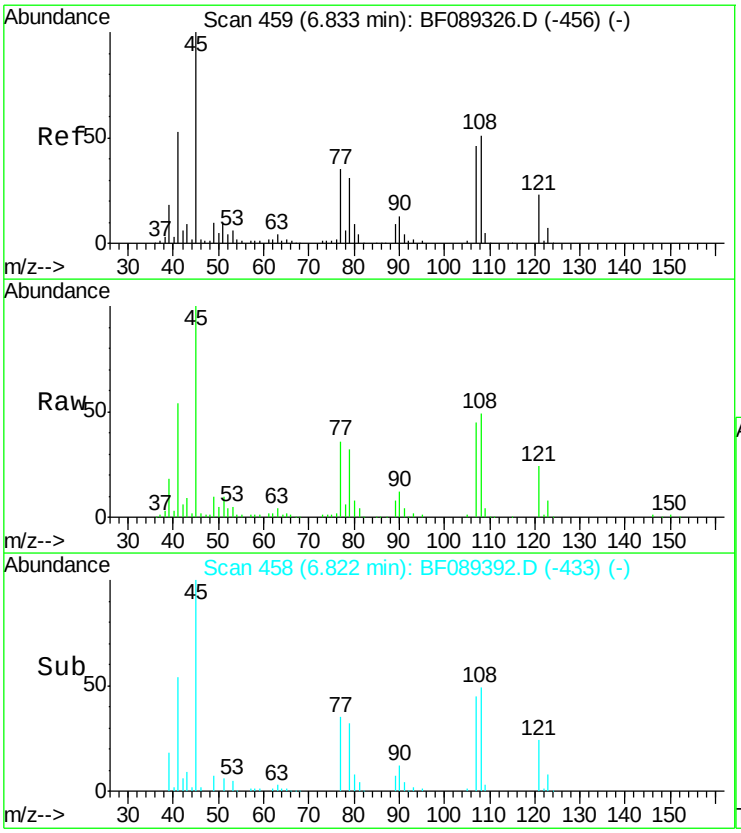
#15
Benzyl Alcohol
Concen: 38.59 ng
RT: 6.68 min Scan# 446
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 108842

Ion	Ratio	Lower	Upper
79	100		
108	62.7	59.8	89.6
77	68.3	51.7	77.5

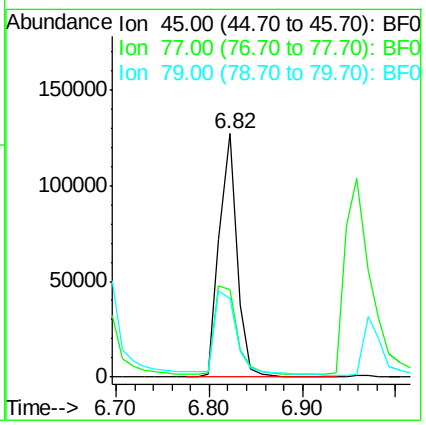


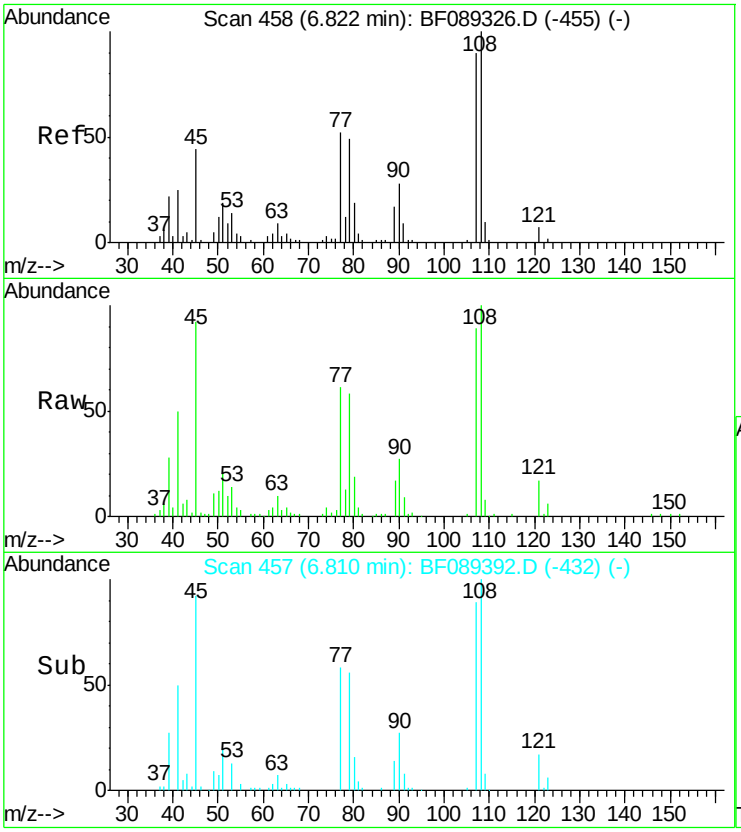


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.58 ng
RT: 6.82 min Scan# 458
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion: 45 Resp: 170033

Ion	Ratio	Lower	Upper
45	100		
77	36.1	17.3	57.3
79	32.2	13.9	53.9



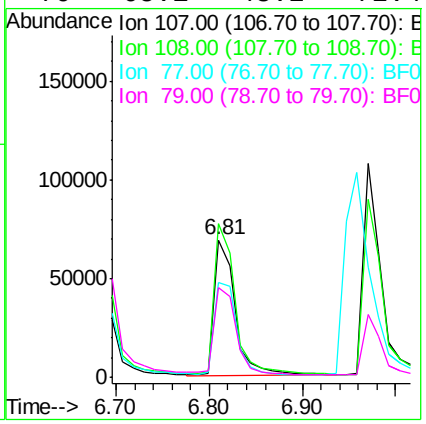


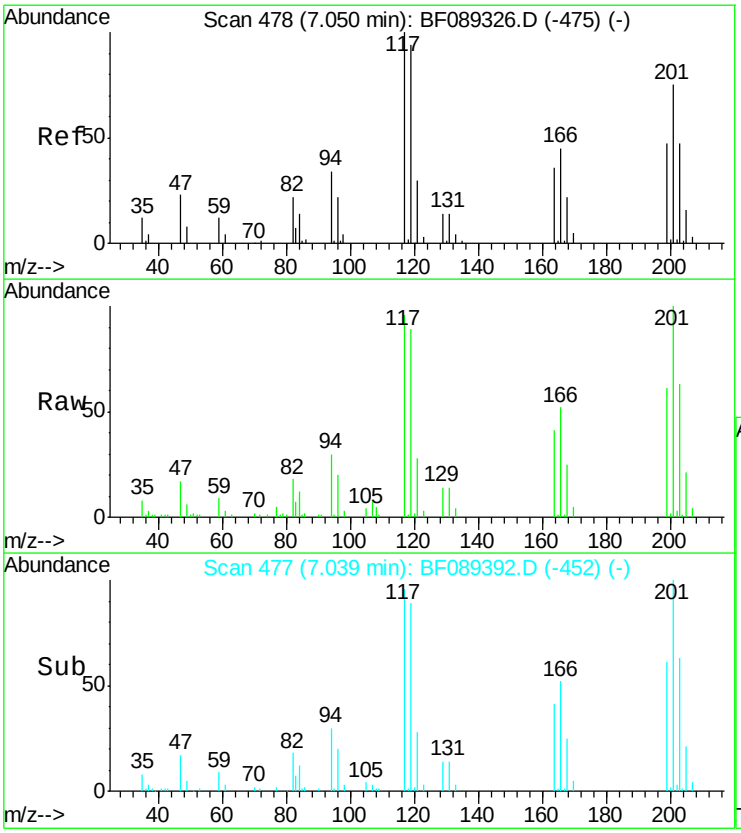
#17
2-Methylphenol
Concen: 35.45 ng
RT: 6.81 min Scan# 457
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 106587

Ion	Ratio	Lower	Upper
107	100		
108	112.0	91.4	137.0
77	68.6	48.6	73.0
79	65.1	48.2	72.4

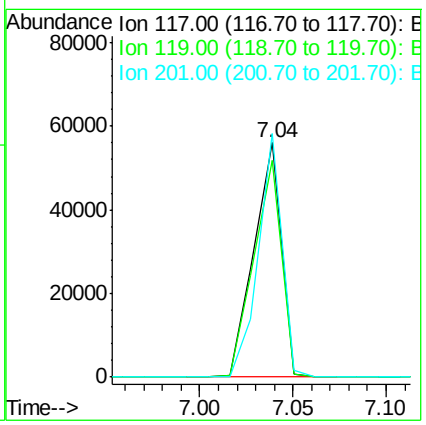


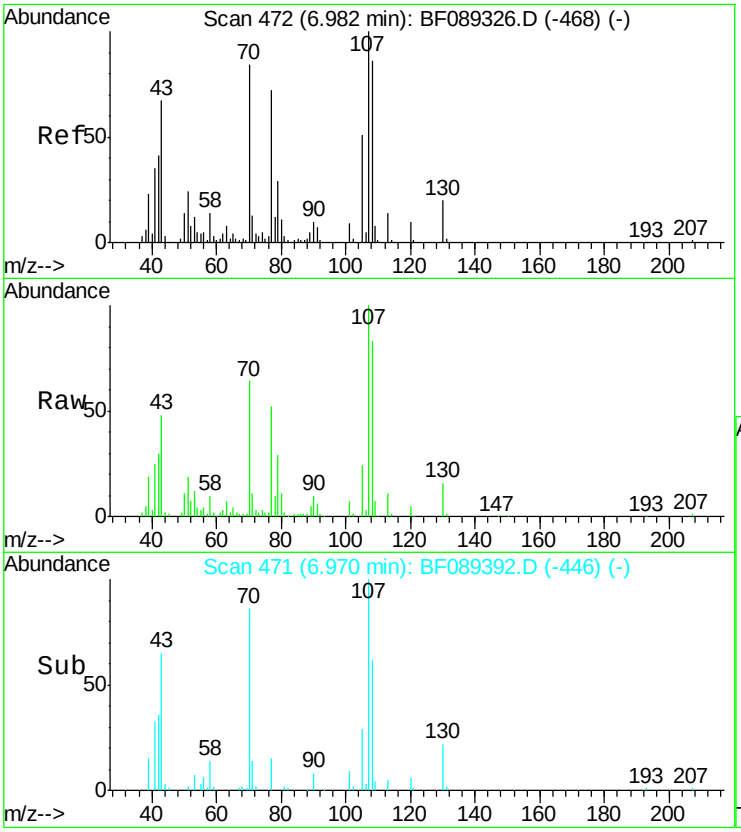


#18
Hexachloroethane
Concen: 33.15 ng
RT: 7.04 min Scan# 477
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:117 Resp: 57078

Ion	Ratio	Lower	Upper
117	100		
119	92.2	76.0	114.0
201	103.9	60.0	90.0#



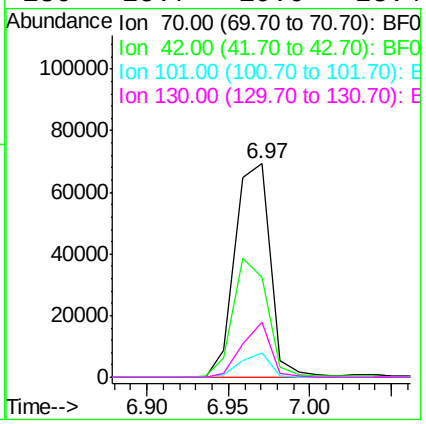


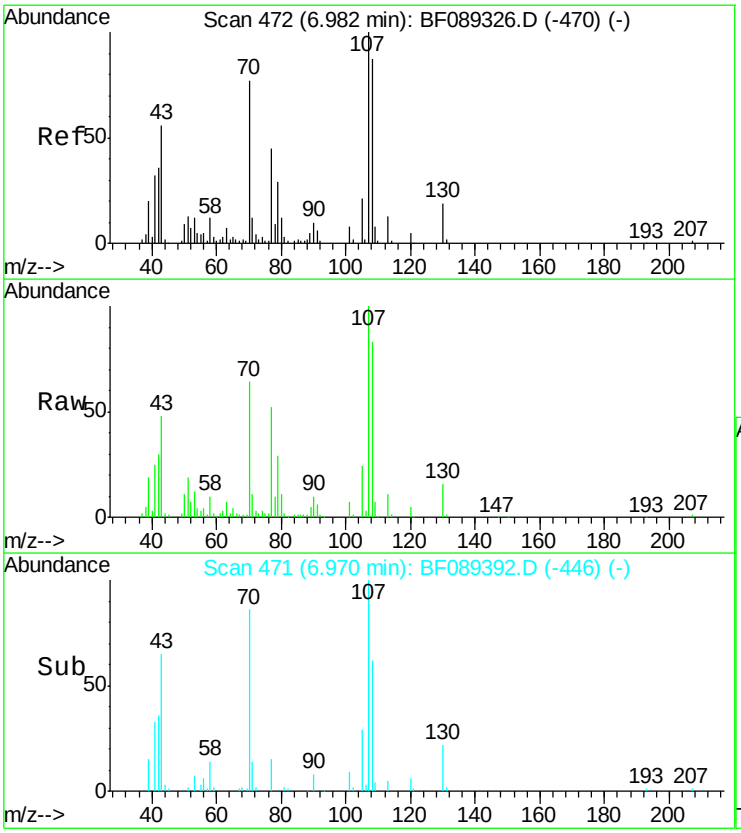
#19
n-Nitroso-di-n-propylamine
Concen: 37.87 ng
RT: 6.97 min Scan# 471
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 103779

Ion	Ratio	Lower	Upper
70	100		
42	46.6	38.6	57.8
101	11.6	8.3	12.5
130	25.7	19.0	28.4

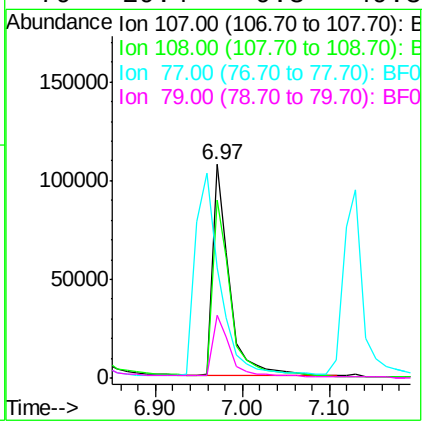


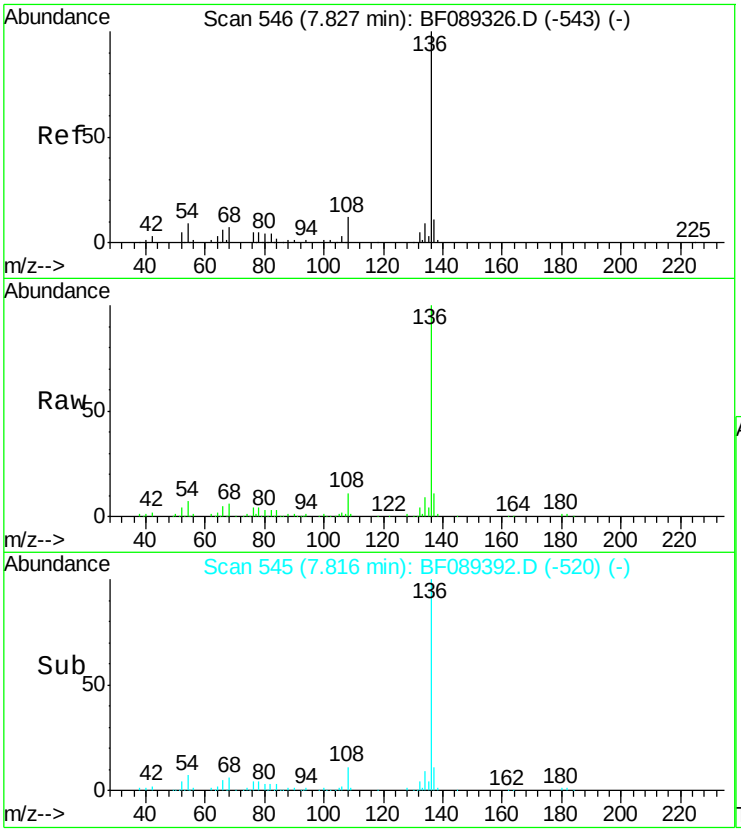


#20
3+4-Methylphenols
Concen: 37.73 ng
RT: 6.97 min Scan# 471
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:107 Resp: 145695

Ion	Ratio	Lower	Upper
107	100		
108	83.3	63.3	103.3
77	51.7	51.1	91.1
79	29.4	9.3	49.3



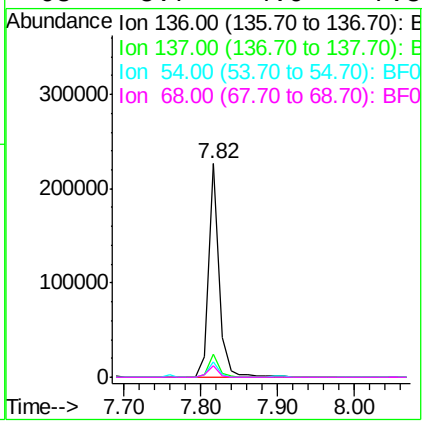


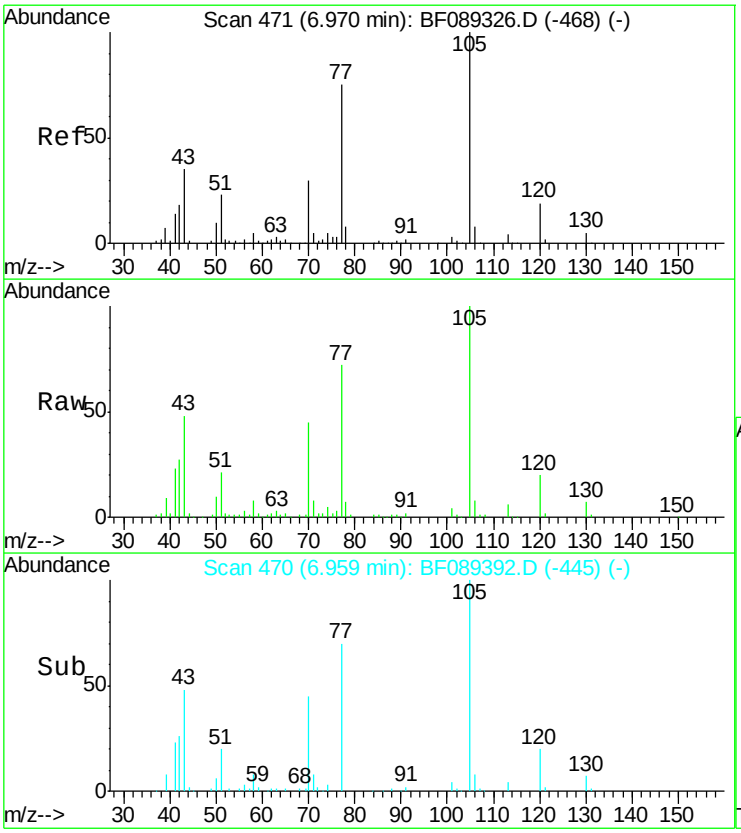
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.82 min Scan# 545
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 213610

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	13.0
54	7.3	7.0	10.4
68	5.7	4.9	7.3

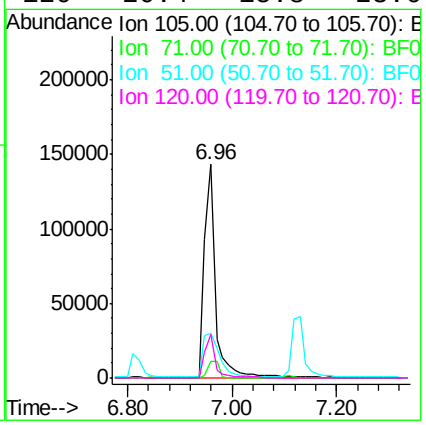


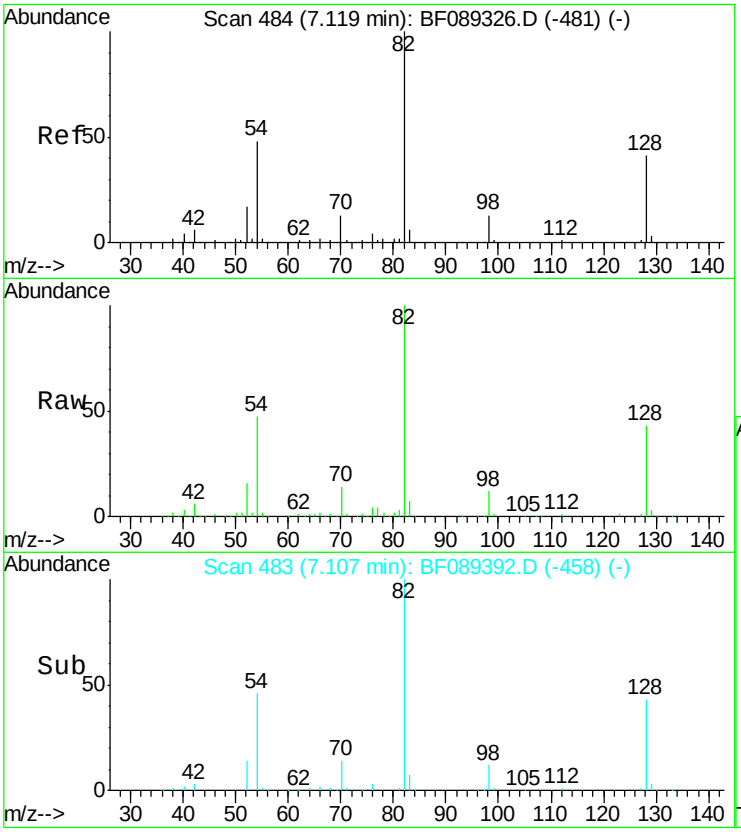


#22
Acetophenone
Concen: 42.16 ng
RT: 6.96 min Scan# 470
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:105 Resp: 214380

Ion	Ratio	Lower	Upper
105	100		
71	7.9	4.2	6.2#
51	21.2	18.7	28.1
120	20.4	15.8	23.6



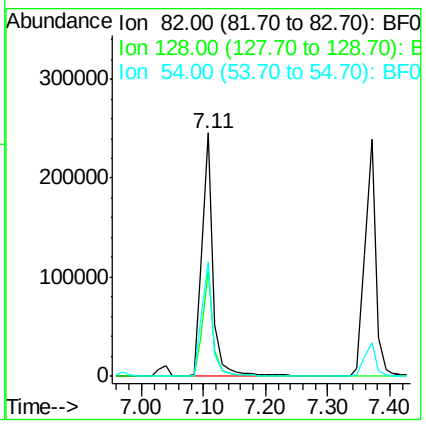


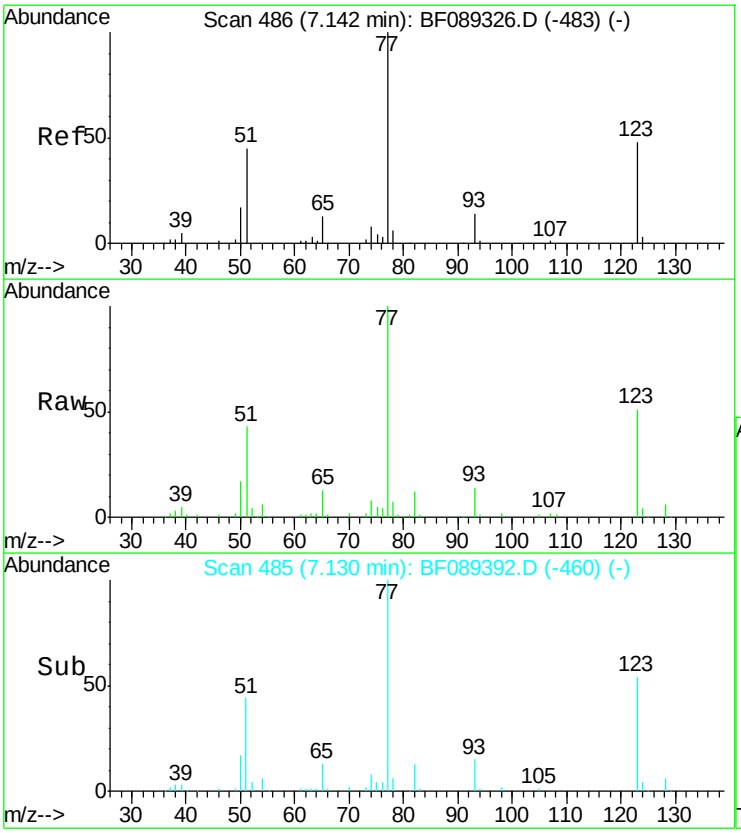
#23
Nitrobenzene-d5
Concen: 84.60 ng
RT: 7.11 min Scan# 483
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 306152

Ion	Ratio	Lower	Upper
82	100		
128	43.1	32.5	48.7
54	46.7	38.8	58.2

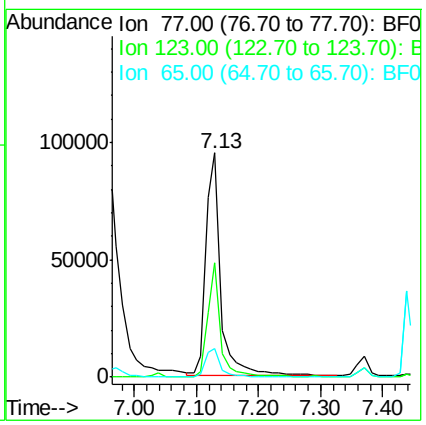


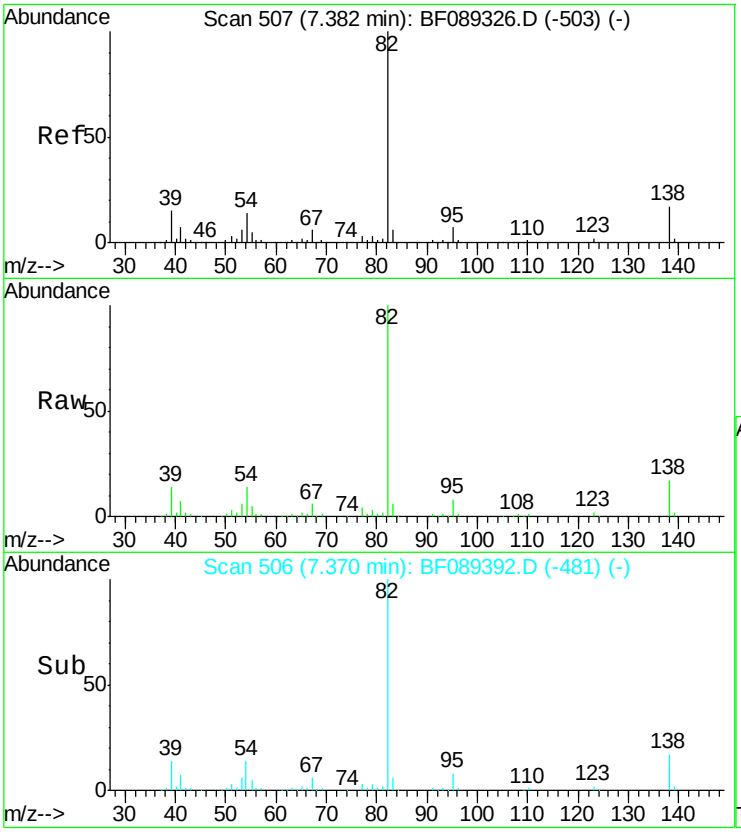


#24
Nitrobenzene
Concen: 37.87 ng
RT: 7.13 min Scan# 485
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion: 77 Resp: 155998

Ion	Ratio	Lower	Upper
77	100		
123	51.0	37.2	55.8
65	12.6	10.2	15.4



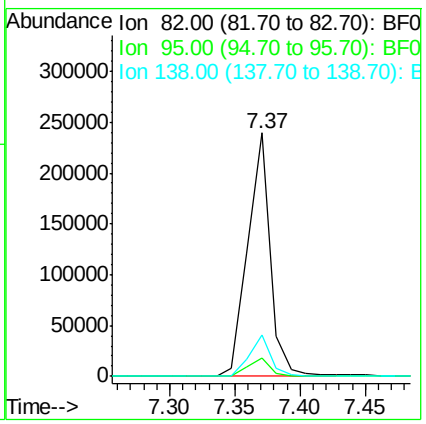


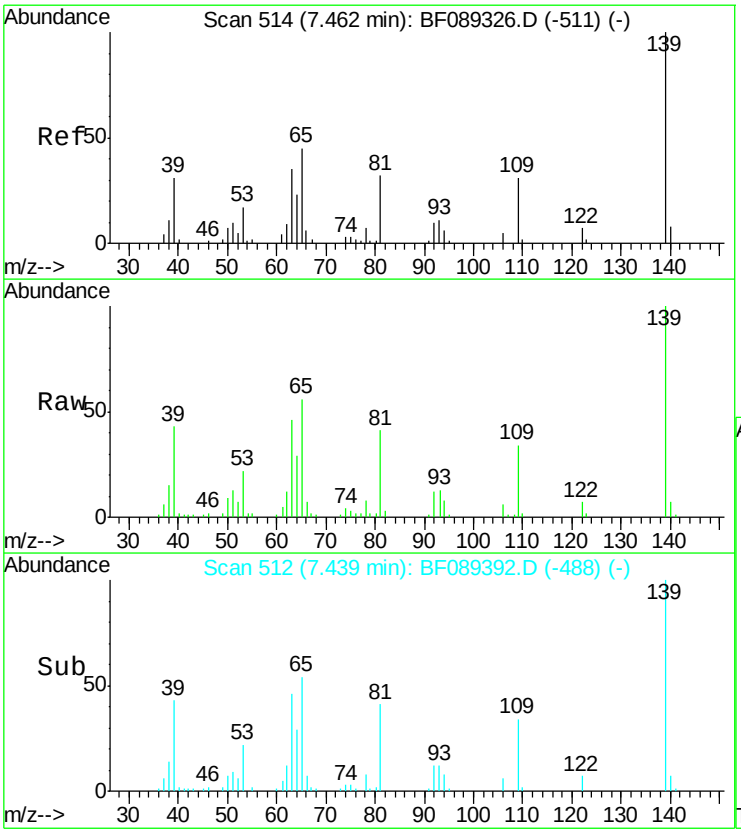
#25
Isophorone
Concen: 39.17 ng
RT: 7.37 min Scan# 506
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 285523

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.0	9.0
138	17.2	13.3	19.9

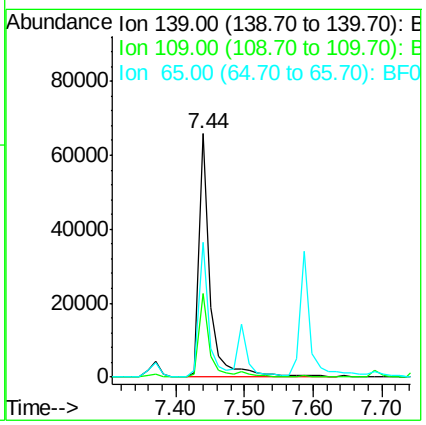


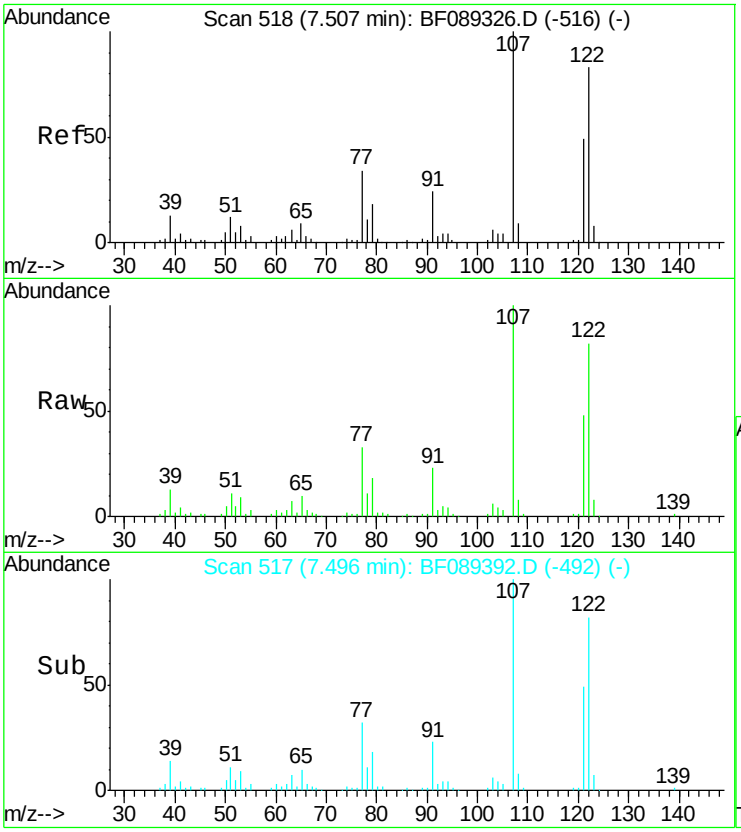


#26
2-Nitrophenol
Concen: 39.57 ng
RT: 7.44 min Scan# 512
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:139 Resp: 72866

Ion	Ratio	Lower	Upper
139	100		
109	34.1	25.8	38.8
65	55.5	35.2	52.8#



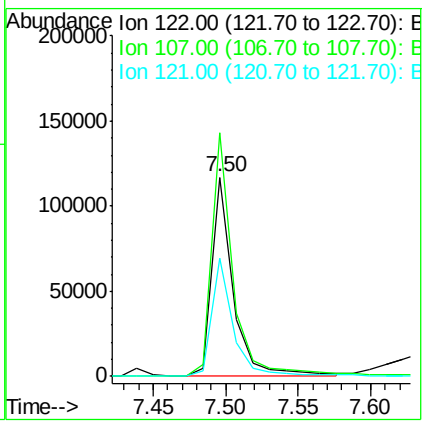


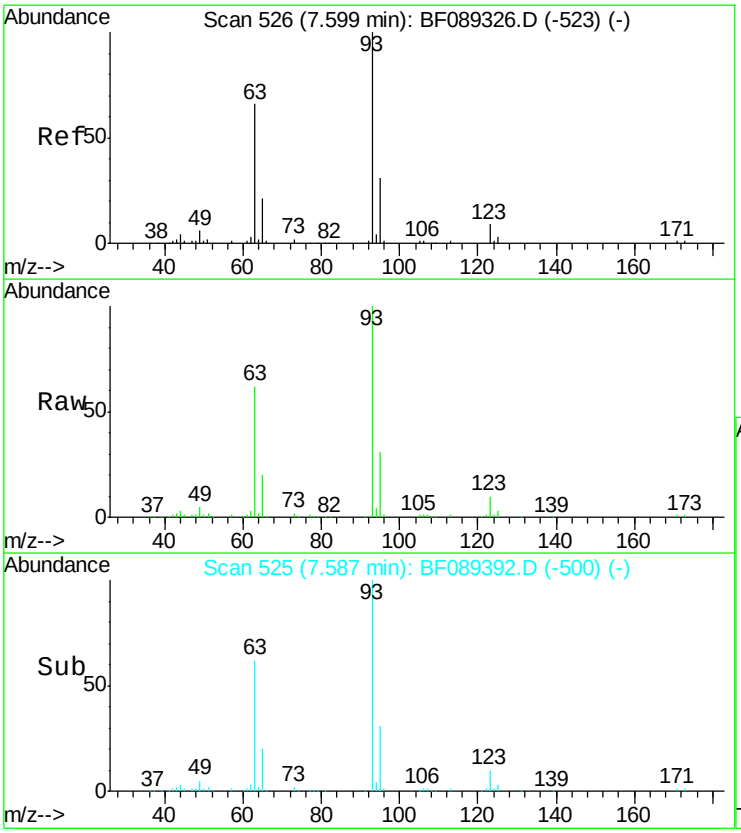
#27
2,4-Dimethylphenol
Concen: 41.14 ng
RT: 7.50 min Scan# 517
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 120701

Ion	Ratio	Lower	Upper
122	100		
107	122.1	97.2	145.8
121	59.1	48.8	73.2

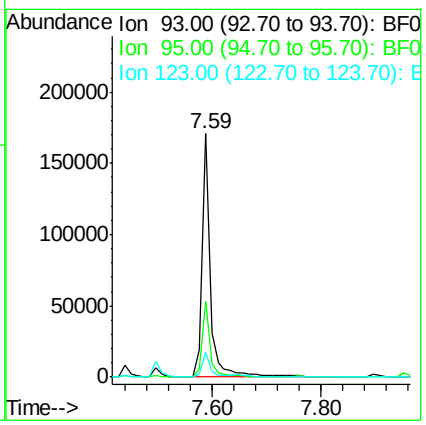


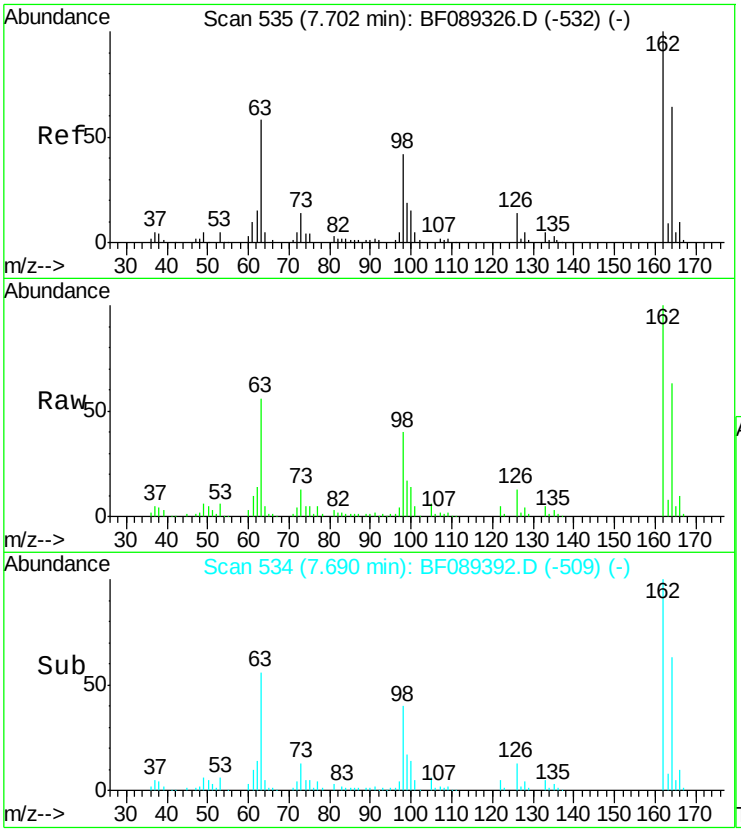


#28
bis(2-Chloroethoxy)methane
Concen: 44.33 ng
RT: 7.59 min Scan# 525
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion: 93 Resp: 178872

Ion	Ratio	Lower	Upper
93	100		
95	31.3	24.7	37.1
123	10.2	7.5	11.3



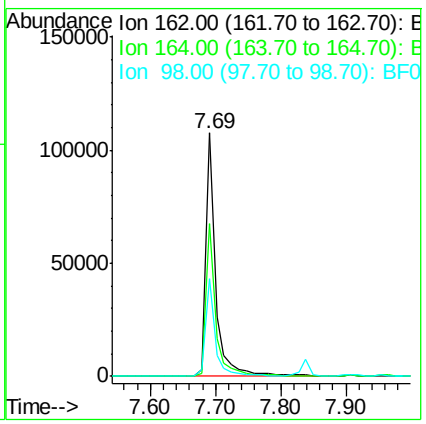


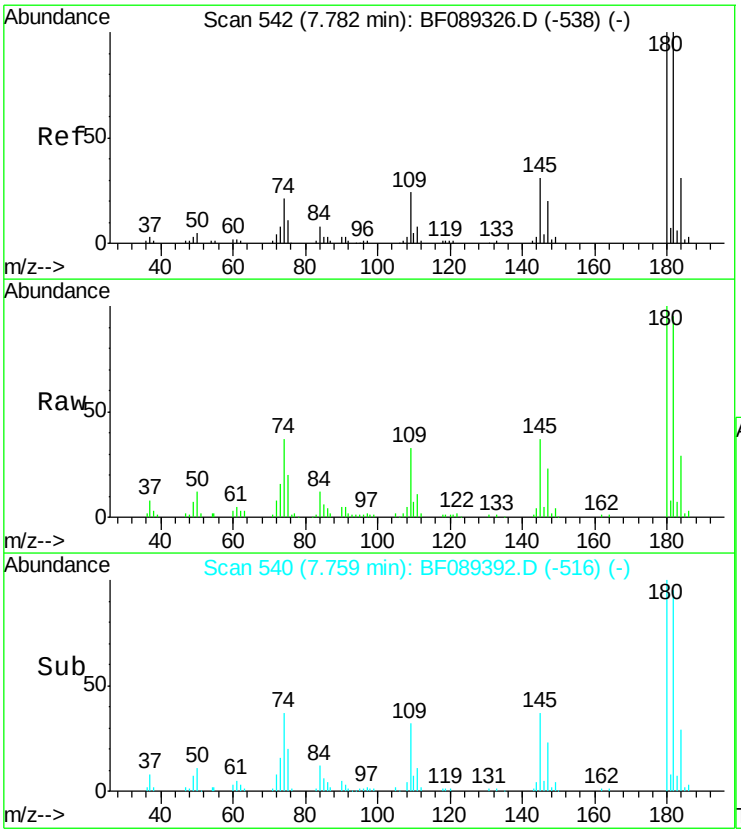
#29
2,4-Dichlorophenol
Concen: 42.21 ng
RT: 7.69 min Scan# 534
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 112821

Ion	Ratio	Lower	Upper
162	100		
164	62.8	44.0	84.0
98	40.1	21.8	61.8

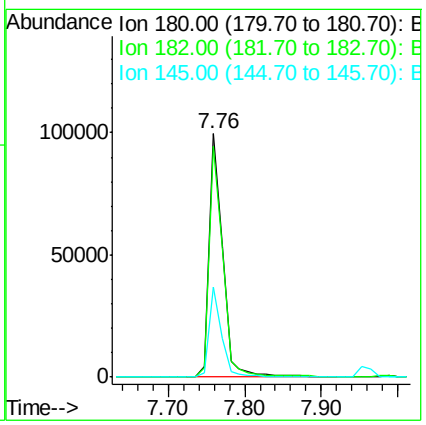


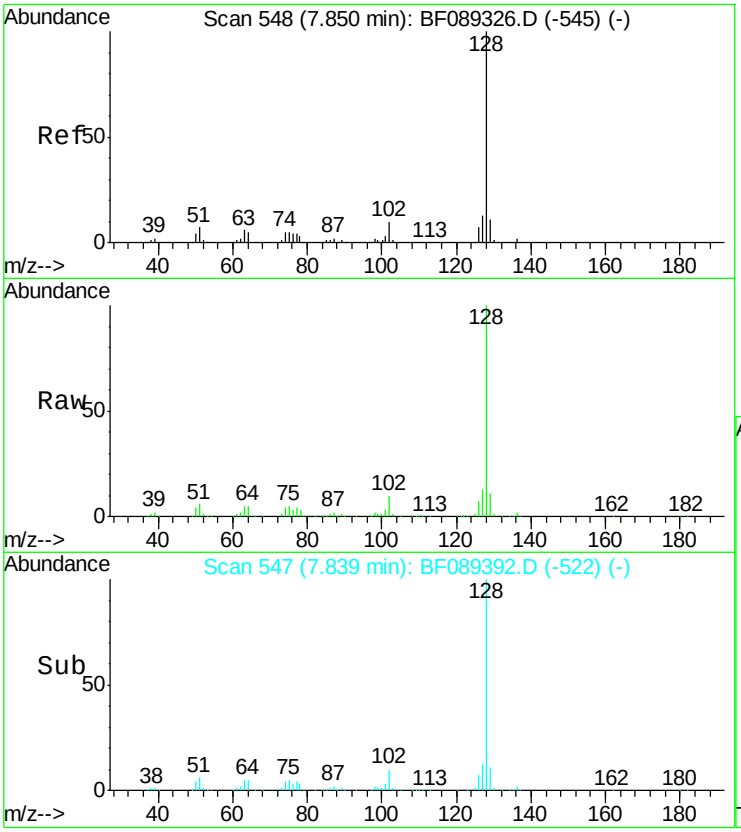


#30
1,2,4-Trichlorobenzene
Concen: 39.39 ng
RT: 7.76 min Scan# 540
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:180 Resp: 120133

Ion	Ratio	Lower	Upper
180	100		
182	94.7	78.2	117.2
145	37.0	24.6	36.8#



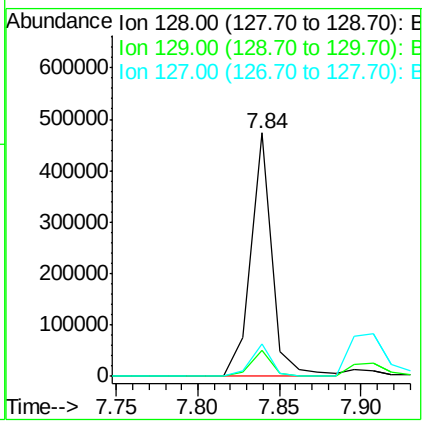


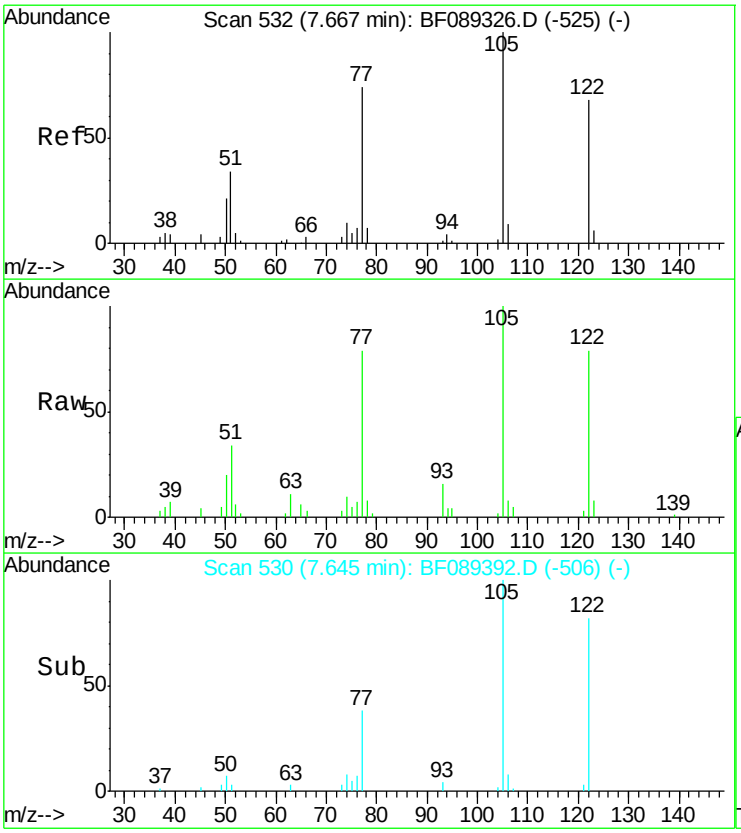
#31
Naphthalene
Concen: 40.37 ng
RT: 7.84 min Scan# 547
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 427062

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.5	10.8	16.2

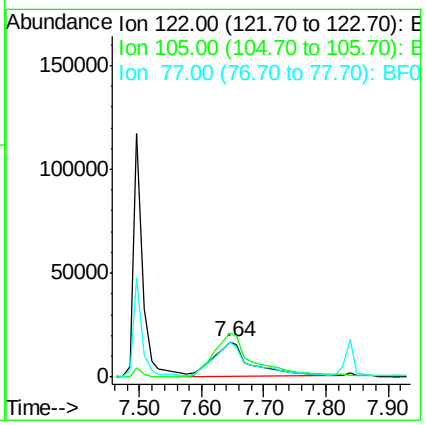


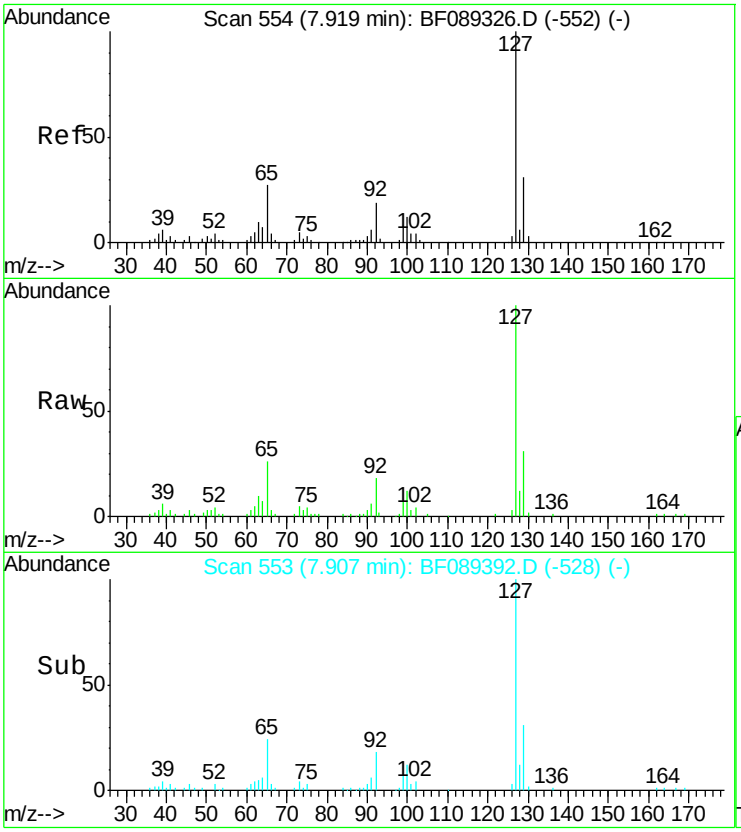


#32
Benzoic acid
Concen: 32.76 ng
RT: 7.64 min Scan# 530
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:122 Resp: 66963

Ion	Ratio	Lower	Upper
122	100		
105	126.3	106.4	146.4
77	100.3	76.4	116.4



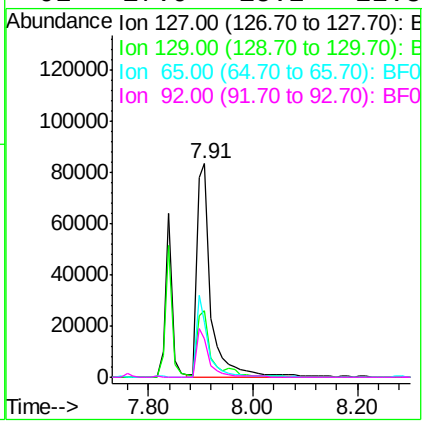


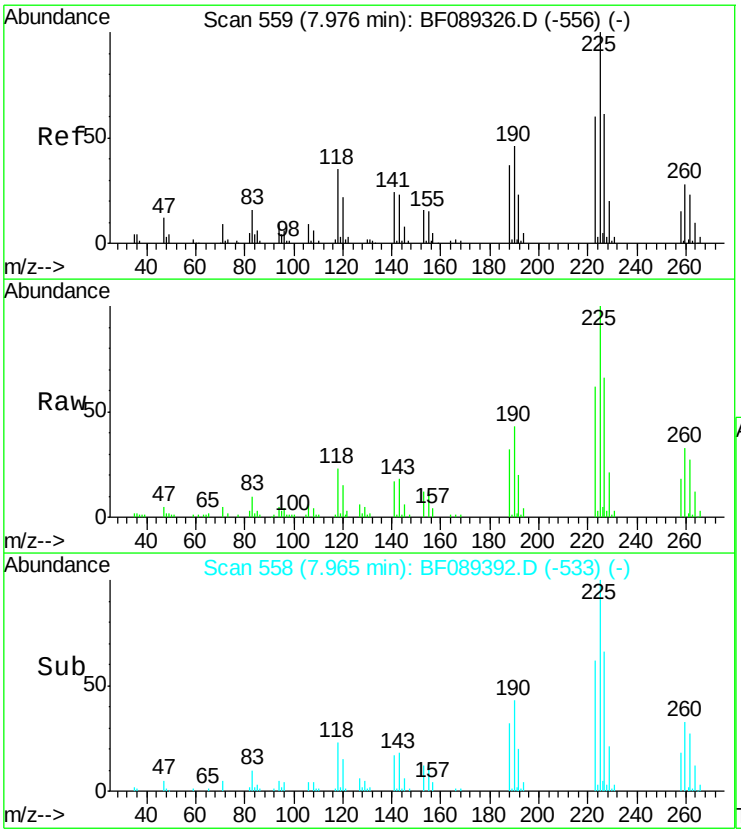
#33
4-Chloroaniline
Concen: 39.39 ng
RT: 7.91 min Scan# 553
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 158621

Ion	Ratio	Lower	Upper
127	100		
129	31.3	26.1	39.1
65	25.9	22.0	33.0
92	17.9	15.2	22.8

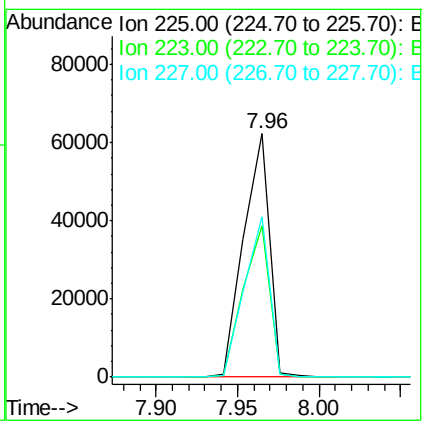


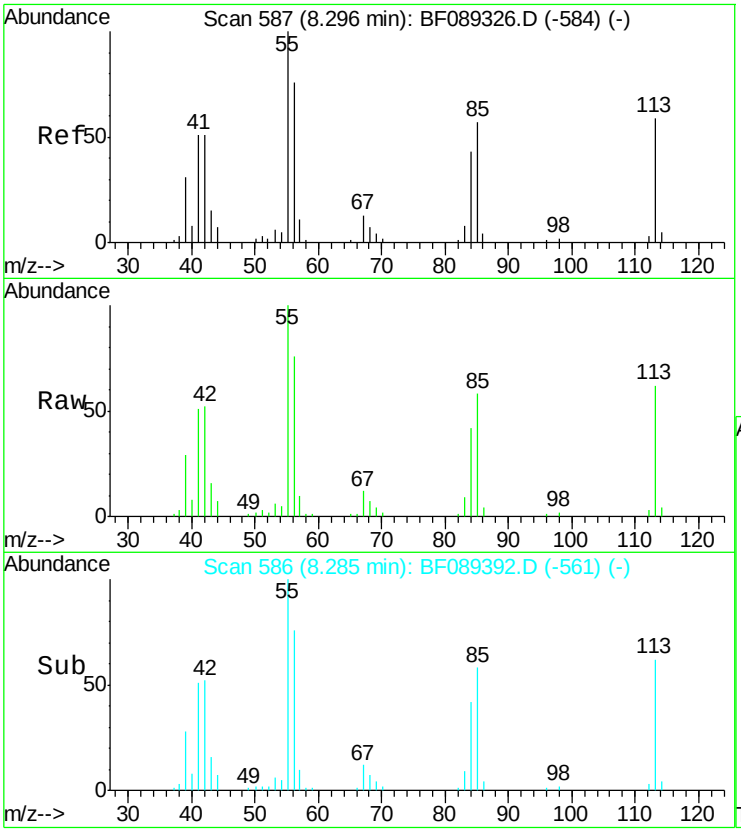


#34
Hexachlorobutadiene
Concen: 39.10 ng
RT: 7.96 min Scan# 558
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:225 Resp: 68293

Ion	Ratio	Lower	Upper
225	100		
223	62.4	49.8	74.8
227	65.9	49.4	74.2



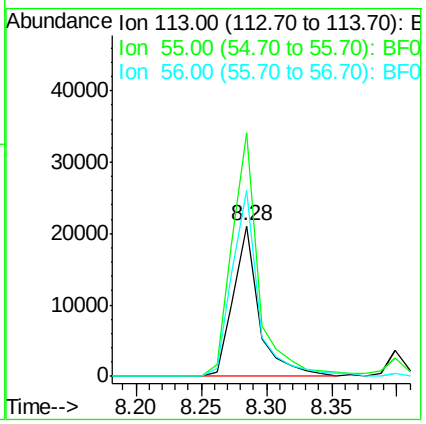


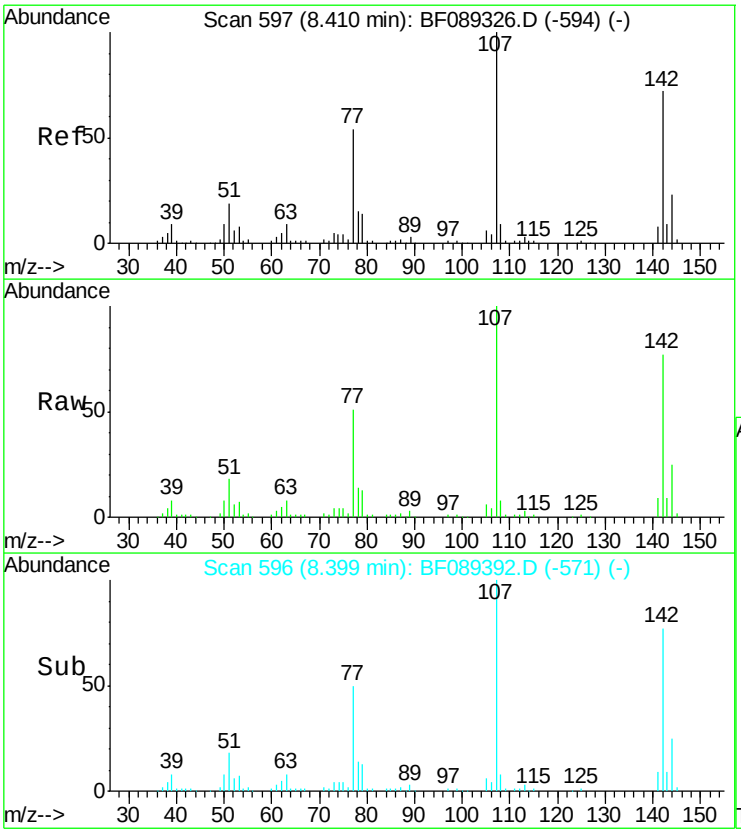
#35
Caprolactam
Concen: 35.77 ng
RT: 8.28 min Scan# 586
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 28858

Ion	Ratio	Lower	Upper
113	100		
55	161.7	142.3	182.3
56	123.1	105.8	145.8

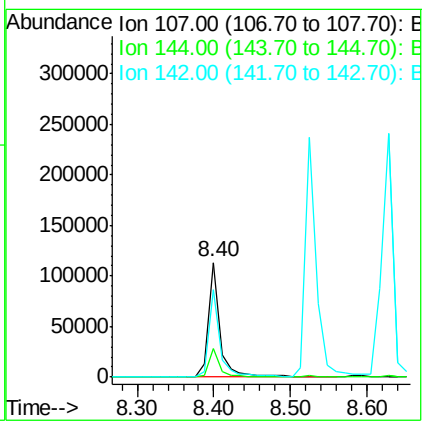


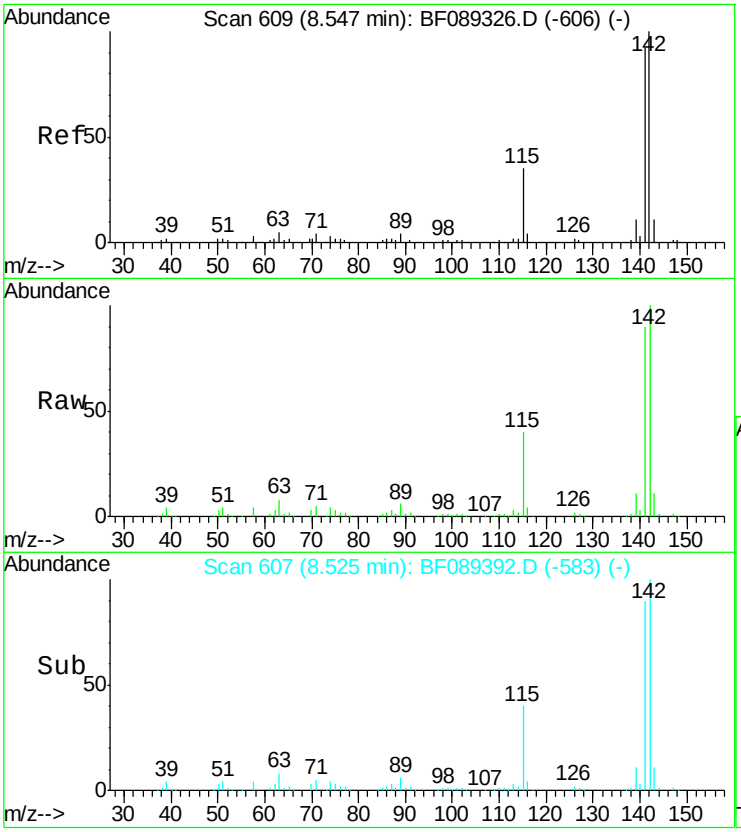


#36
4-Chloro-3-methylphenol
Concen: 37.89 ng
RT: 8.40 min Scan# 596
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:107 Resp: 120385

Ion	Ratio	Lower	Upper
107	100		
144	24.6	18.4	27.6
142	76.7	58.6	87.8



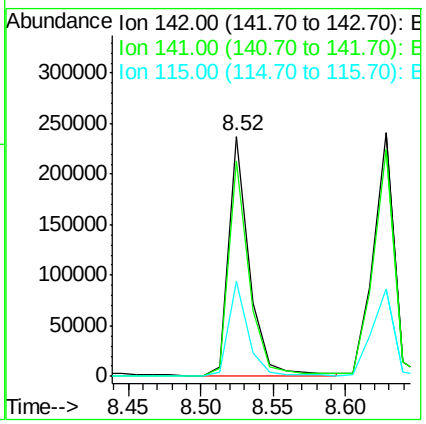


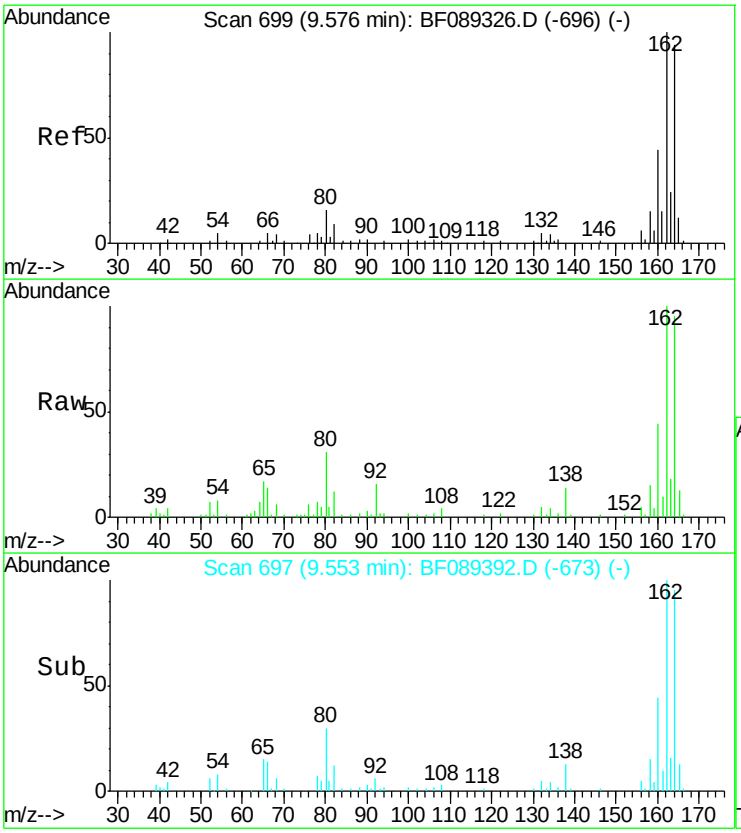
#37
2-Methylnaphthalene
Concen: 37.09 ng
RT: 8.52 min Scan# 607
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 236392

Ion	Ratio	Lower	Upper
142	100		
141	89.7	70.9	106.3
115	39.6	27.6	41.4

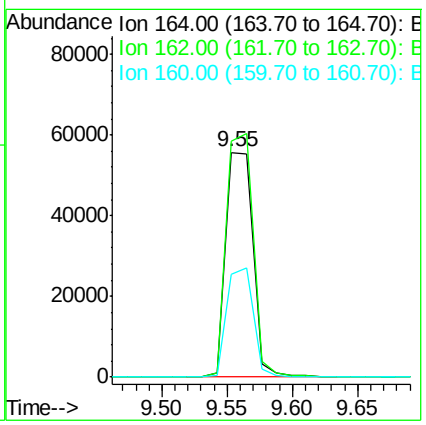


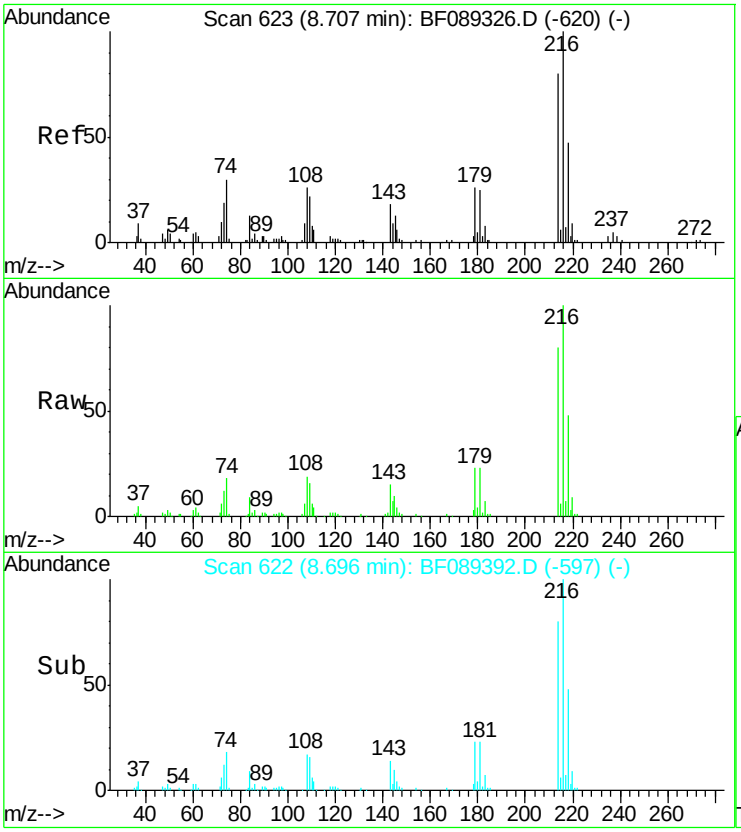


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.55 min Scan# 697
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:164 Resp: 80356

Ion	Ratio	Lower	Upper
164	100		
162	104.8	83.7	125.5
160	45.6	37.8	56.6



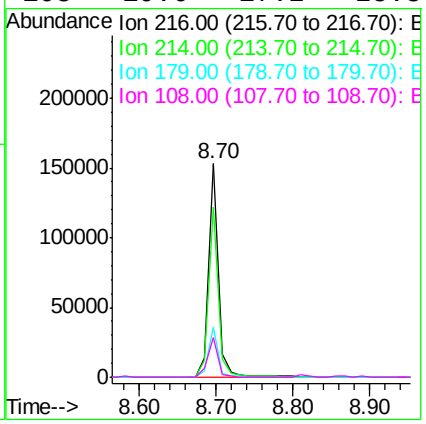


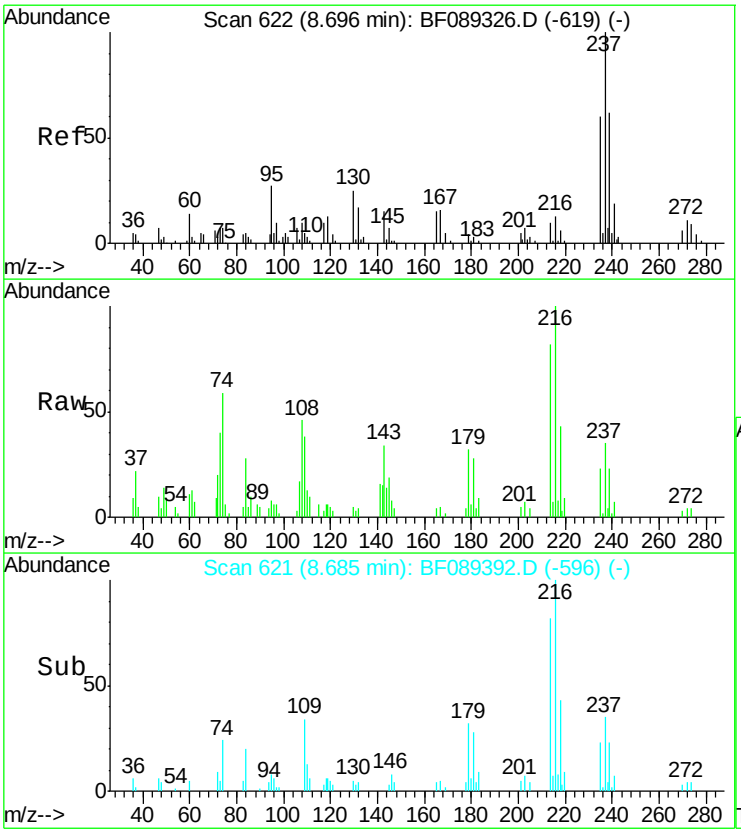
#39
1,2,4,5-Tetrachlorobenzene
Concen: 47.73 ng
RT: 8.70 min Scan# 622
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 134207

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.3	94.9
179	22.7	18.1	27.1
108	19.6	17.2	25.8

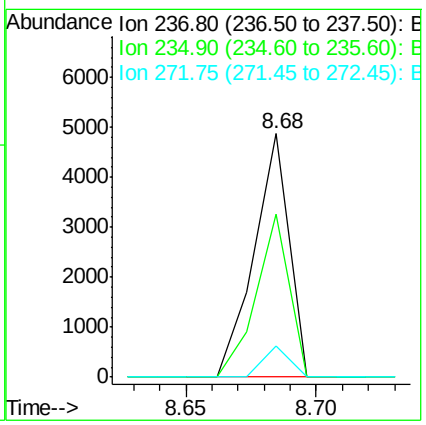


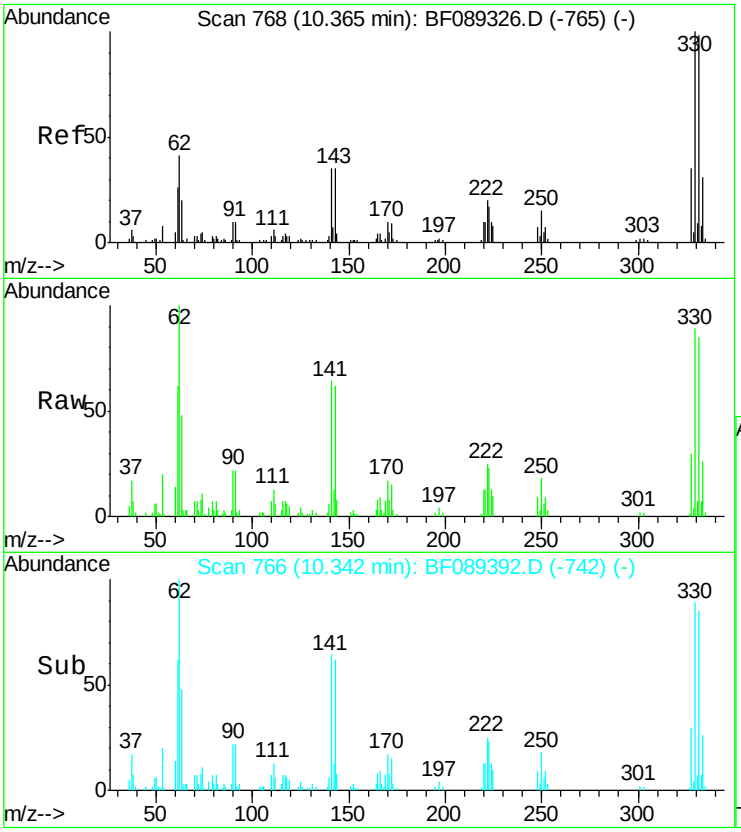


#40
Hexachlorocyclopentadiene
Concen: 13.92 ng
RT: 8.68 min Scan# 621
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:237 Resp: 4509

Ion	Ratio	Lower	Upper
237	100		
235	67.2	41.6	81.6
272	13.0	0.0	30.8



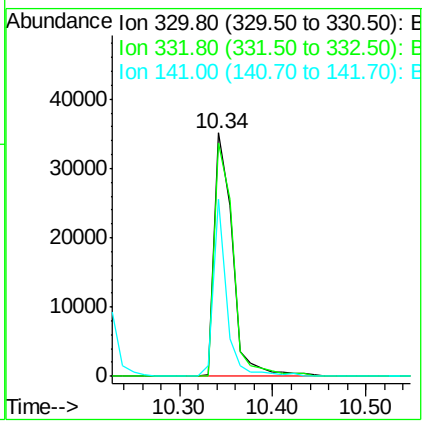


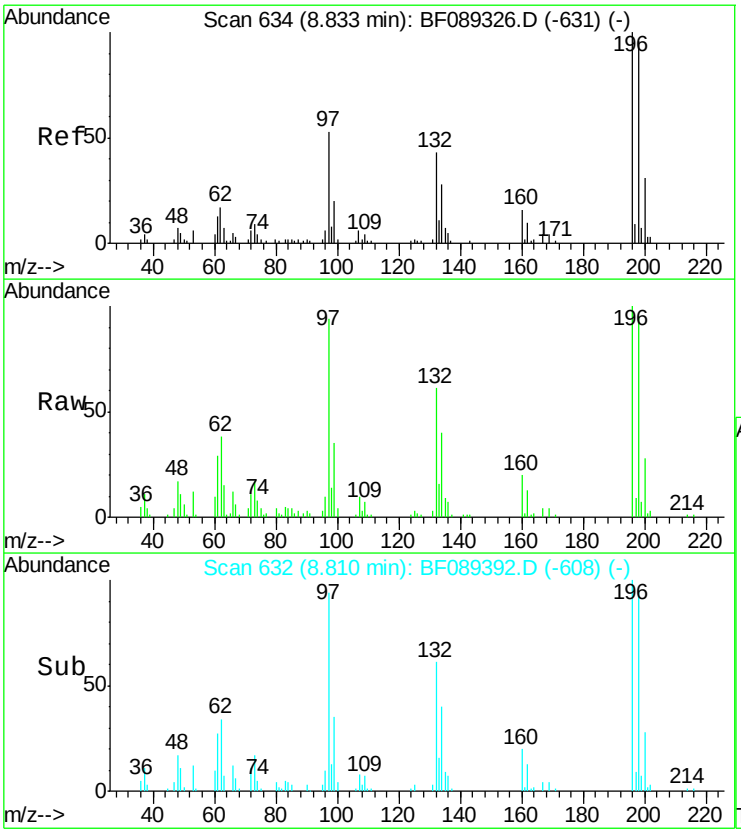
#41
2,4,6-Tribromophenol
Concen: 71.10 ng
RT: 10.34 min Scan# 766
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 47316

Ion	Ratio	Lower	Upper
330	100		
332	97.7	76.8	115.2
141	52.6	37.3	55.9

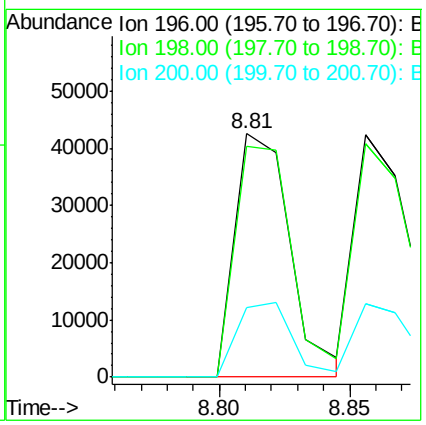


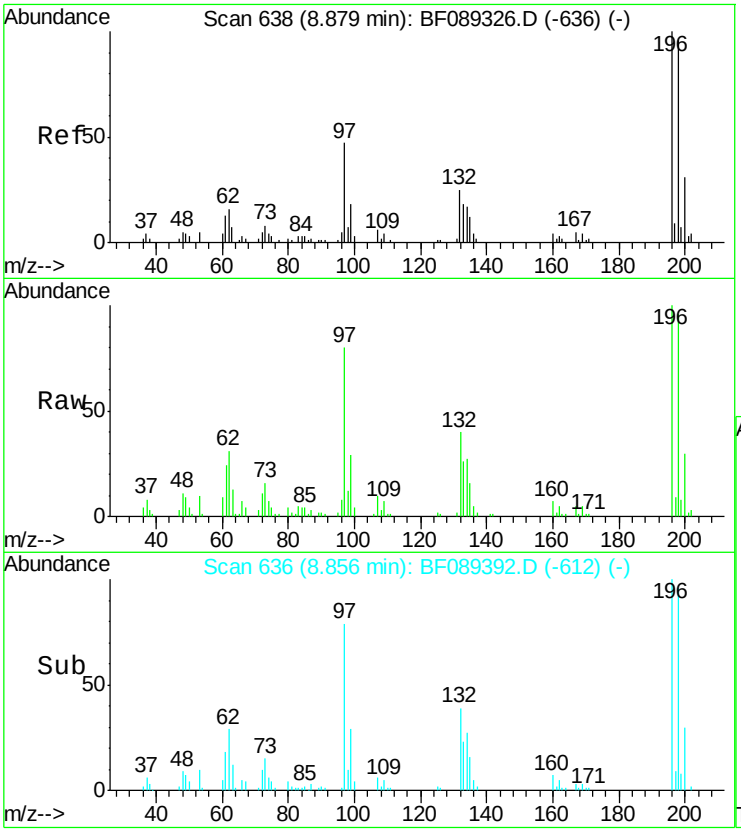


#42
2,4,6-Trichlorophenol
Concen: 47.08 ng
RT: 8.81 min Scan# 632
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:196 Resp: 62950

Ion	Ratio	Lower	Upper
196	100		
198	94.7	75.5	113.3
200	28.4	23.9	35.9



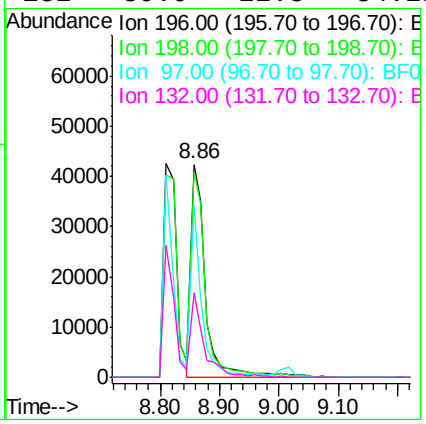


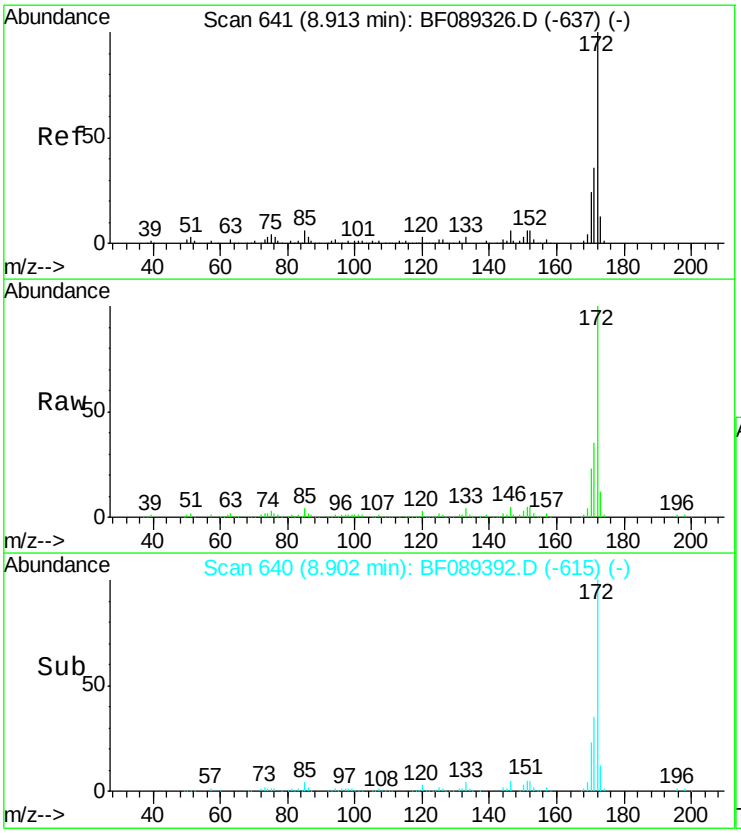
#43
2,4,5-Trichlorophenol
Concen: 43.16 ng
RT: 8.86 min Scan# 636
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 73090

Ion	Ratio	Lower	Upper
196	100		
198	96.4	78.7	118.1
97	80.4	39.7	59.5#
132	39.9	22.8	34.2#

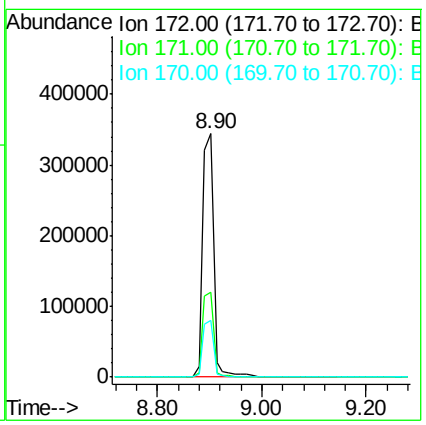


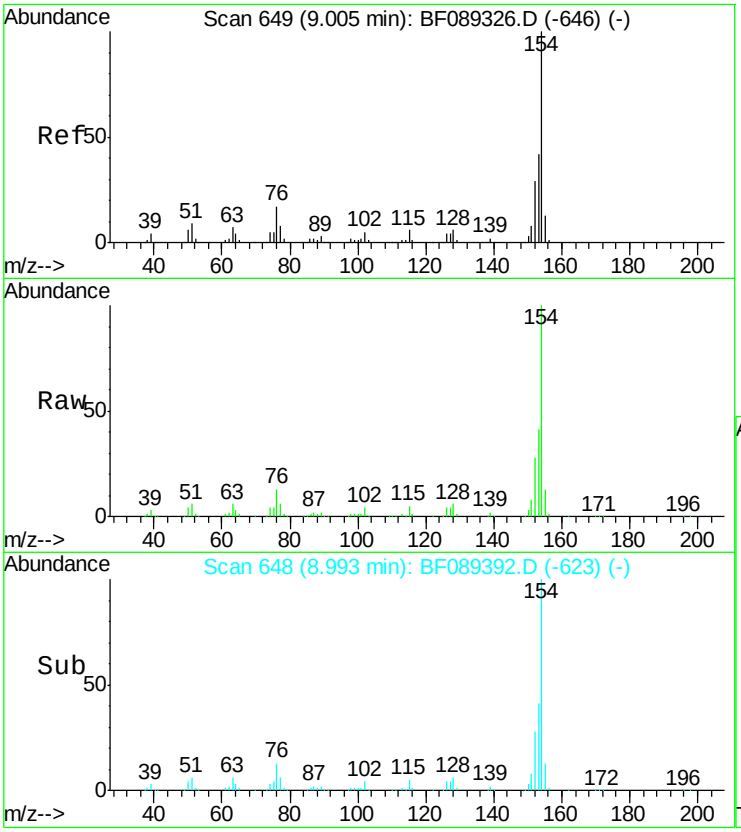


#44
2-Fluorobiphenyl
Concen: 92.40 ng
RT: 8.90 min Scan# 640
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:172 Resp: 505940

Ion	Ratio	Lower	Upper
172	100		
171	35.1	29.2	43.8
170	23.3	19.2	28.8



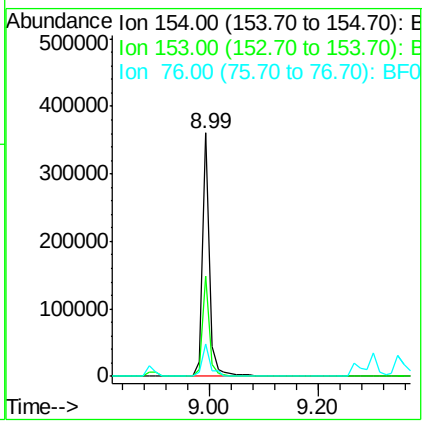


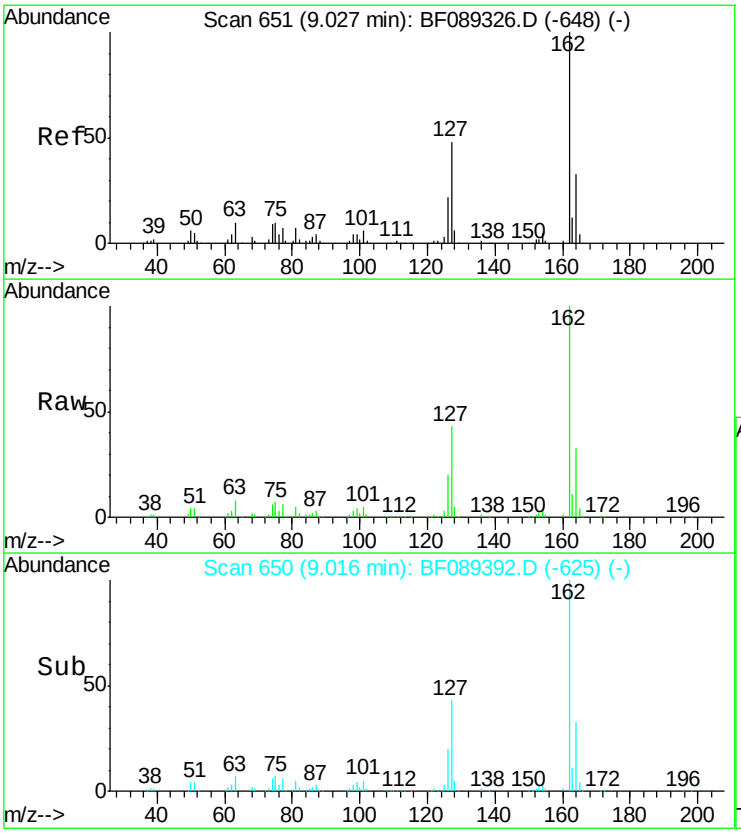
#45
1,1'-Biphenyl
Concen: 46.30 ng
RT: 8.99 min Scan# 648
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 316806

Ion	Ratio	Lower	Upper
154	100		
153	41.1	21.0	61.0
76	13.3	0.0	36.6

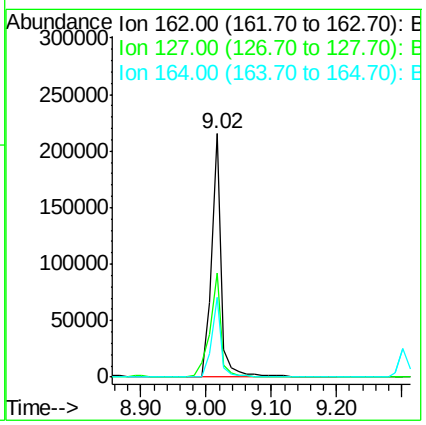


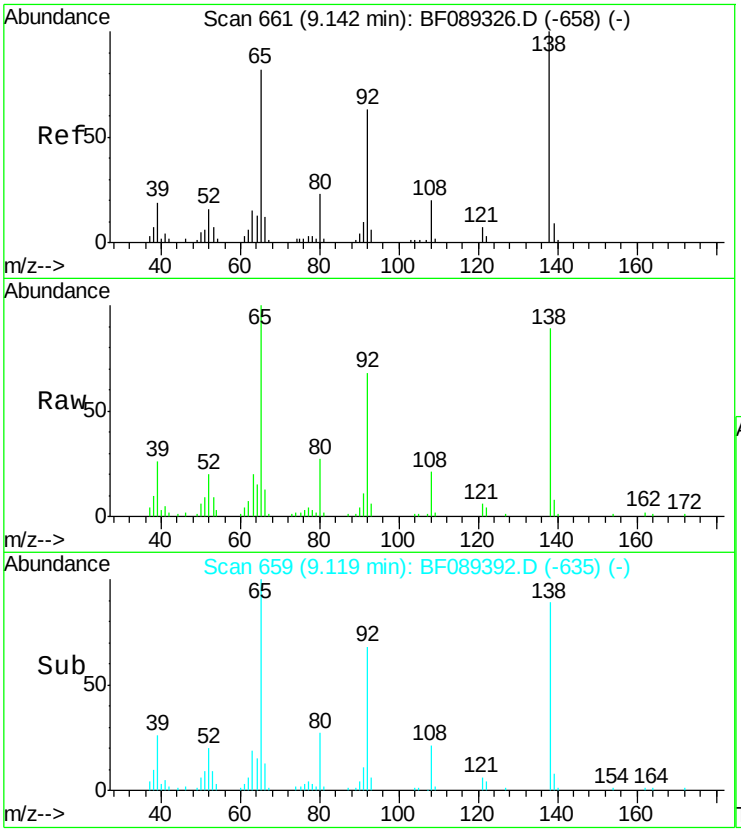


#46
2-Chloronaphthalene
Concen: 44.43 ng
RT: 9.02 min Scan# 650
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:162 Resp: 228299

Ion	Ratio	Lower	Upper
162	100		
127	42.9	37.8	56.8
164	32.9	25.8	38.8



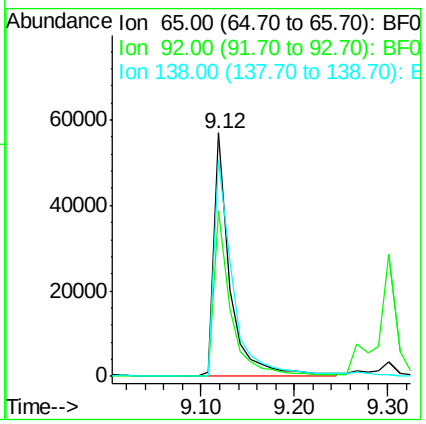


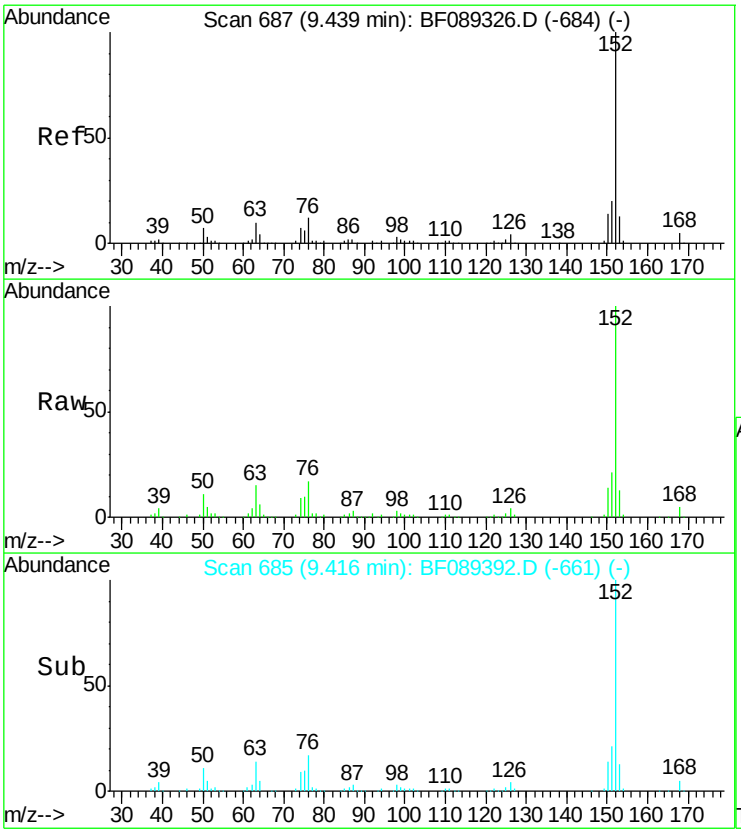
#47
2-Nitroaniline
Concen: 44.97 ng
RT: 9.12 min Scan# 659
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 68428

Ion	Ratio	Lower	Upper
65	100		
92	67.9	61.0	91.4
138	88.8	99.1	148.7#

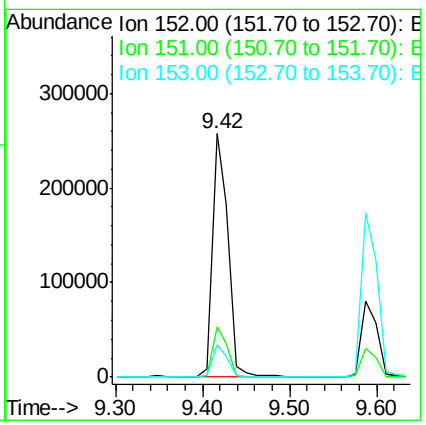


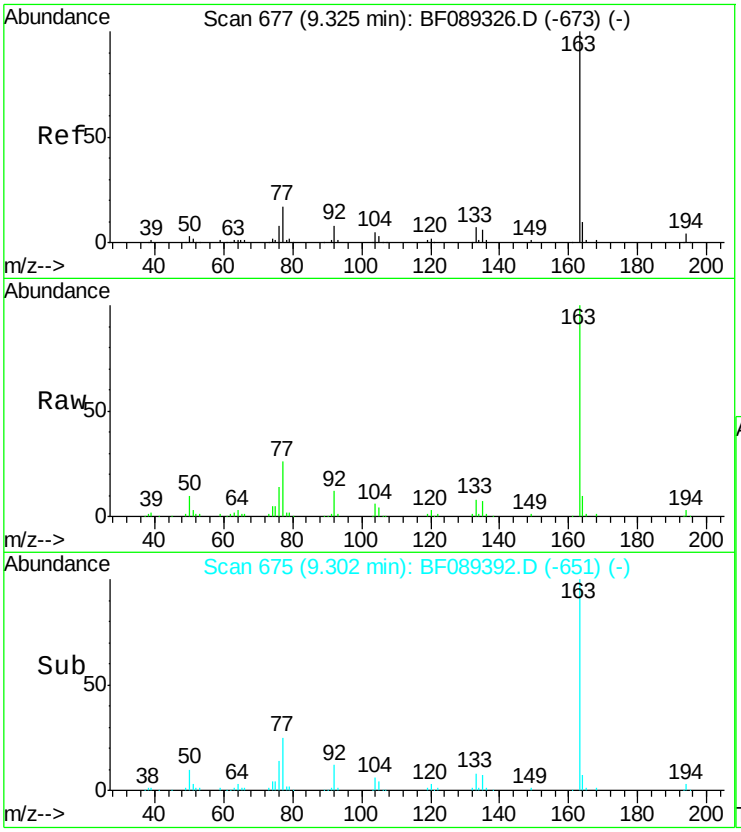


#48
Acenaphthylene
Concen: 40.25 ng
RT: 9.42 min Scan# 685
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:152 Resp: 325721

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.2	24.2
153	13.2	10.2	15.4



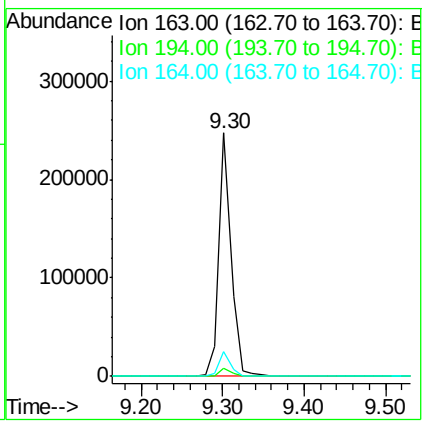


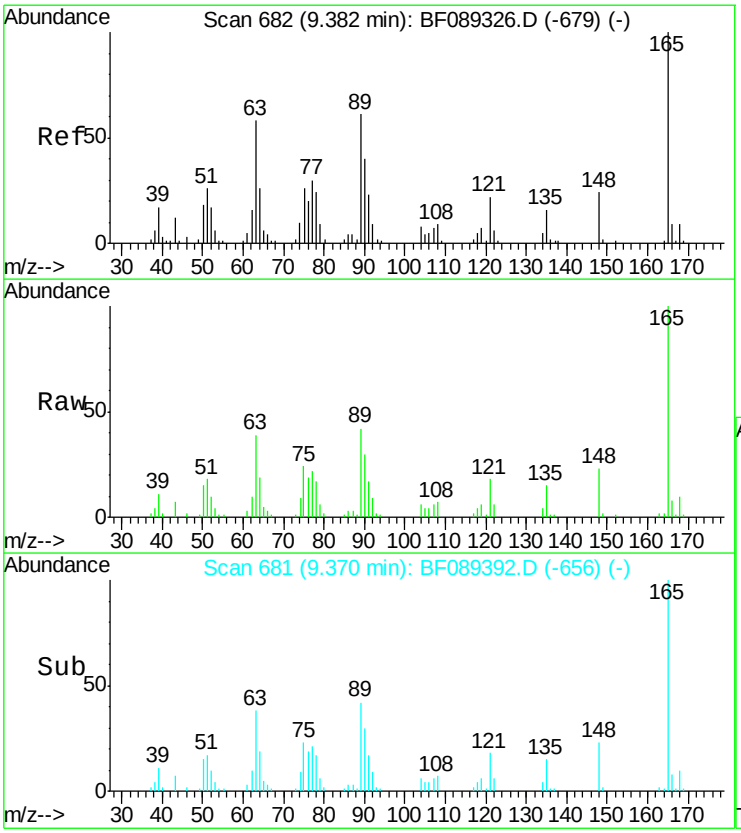
#49
Dimethylphthalate
Concen: 41.88 ng
RT: 9.30 min Scan# 675
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 256144

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.8	4.2
164	10.4	7.8	11.8

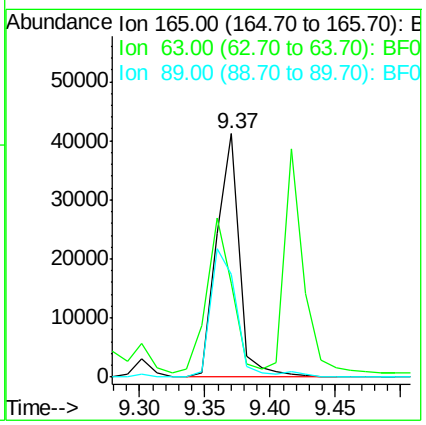


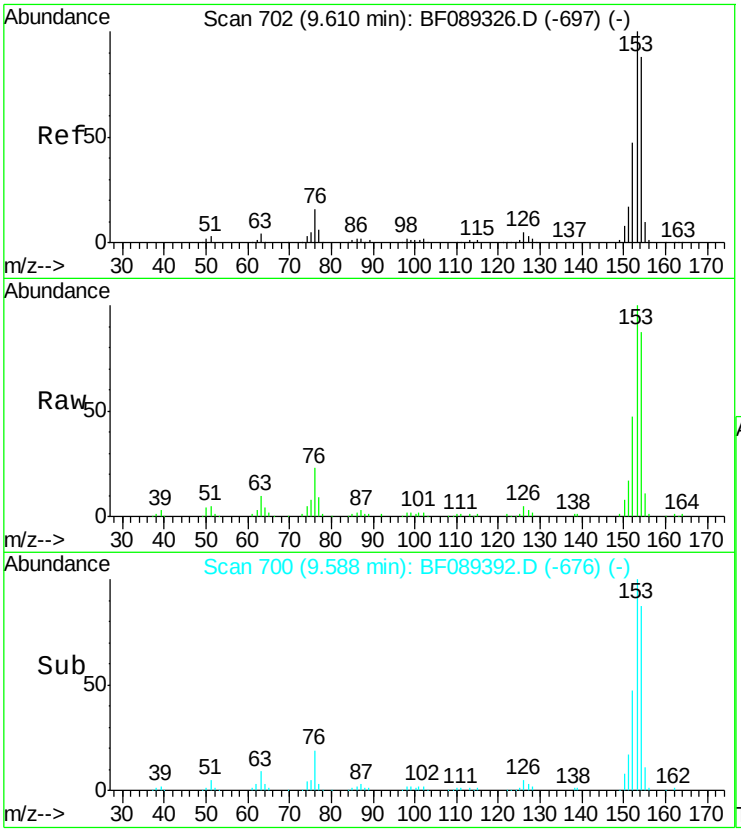


#50
2,6-Dinitrotoluene
Concen: 39.93 ng
RT: 9.37 min Scan# 681
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:165 Resp: 50174

Ion	Ratio	Lower	Upper
165	100		
63	38.6	43.5	65.3#
89	42.3	45.0	67.4#



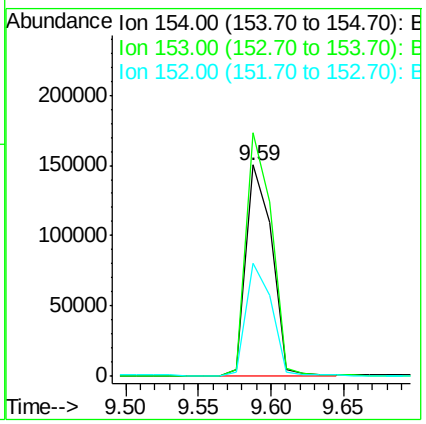


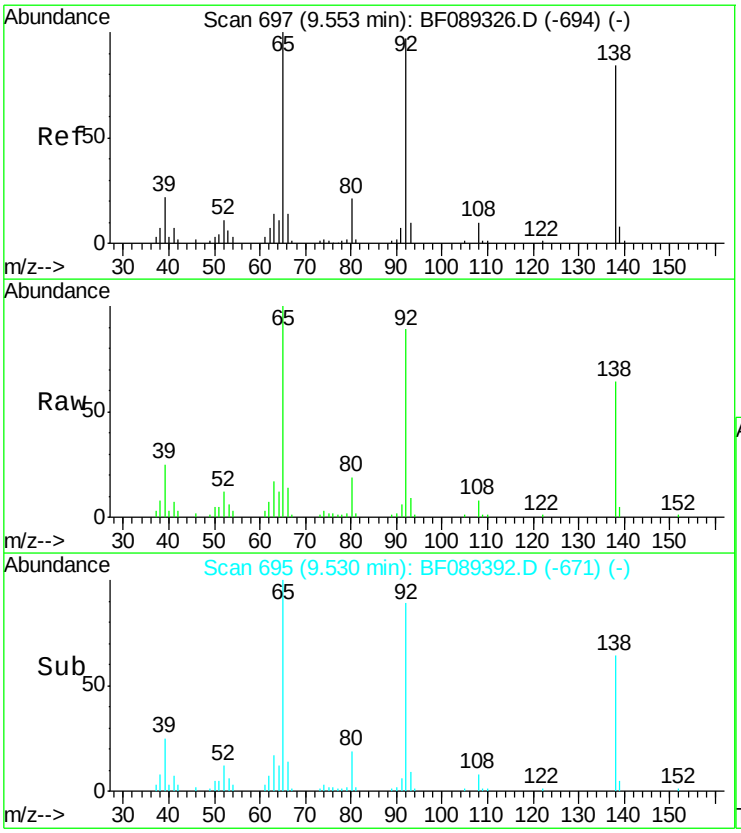
#51
Acenaphthene
Concen: 39.74 ng
RT: 9.59 min Scan# 700
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 187826

Ion	Ratio	Lower	Upper
154	100		
153	115.1	91.4	137.2
152	53.7	43.8	65.6

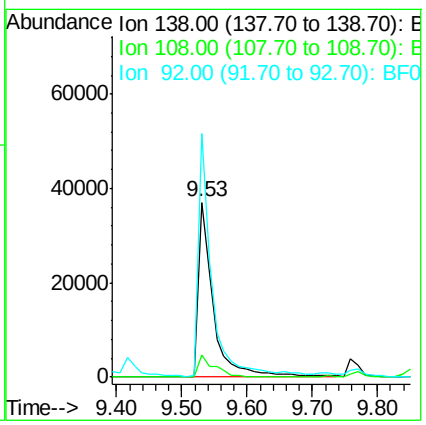


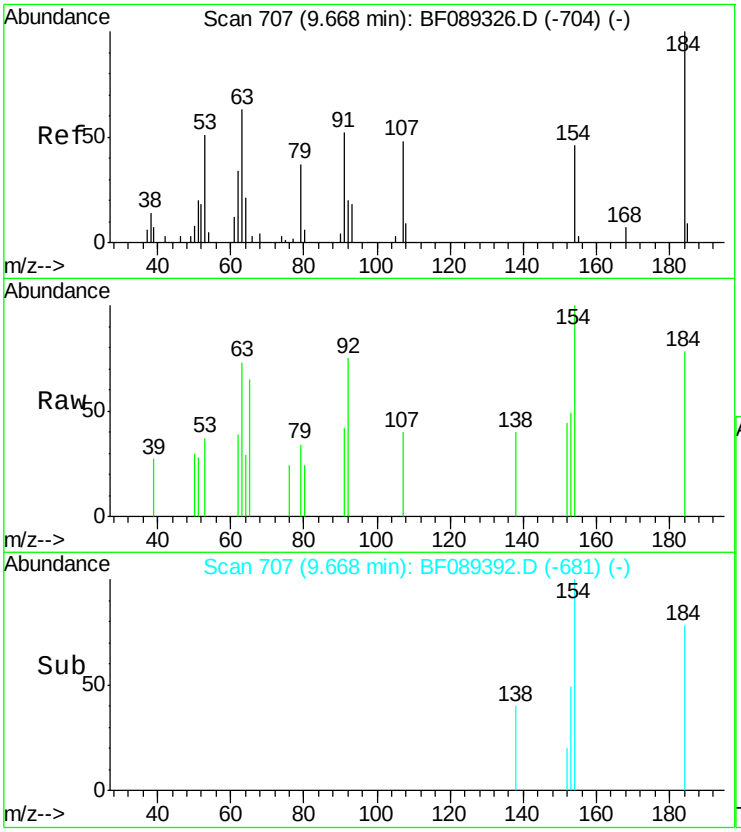


#52
3-Nitroaniline
Concen: 44.40 ng
RT: 9.53 min Scan# 695
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:138 Resp: 58873

Ion	Ratio	Lower	Upper
138	100		
108	12.3	8.6	13.0
92	139.2	90.0	135.0#



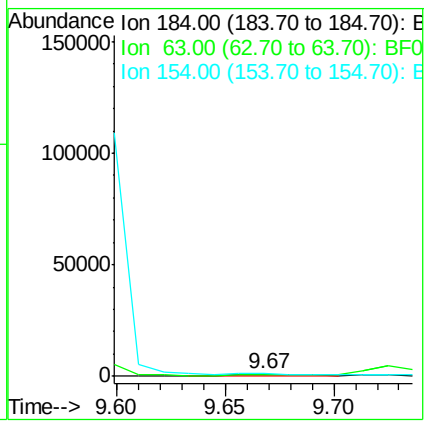


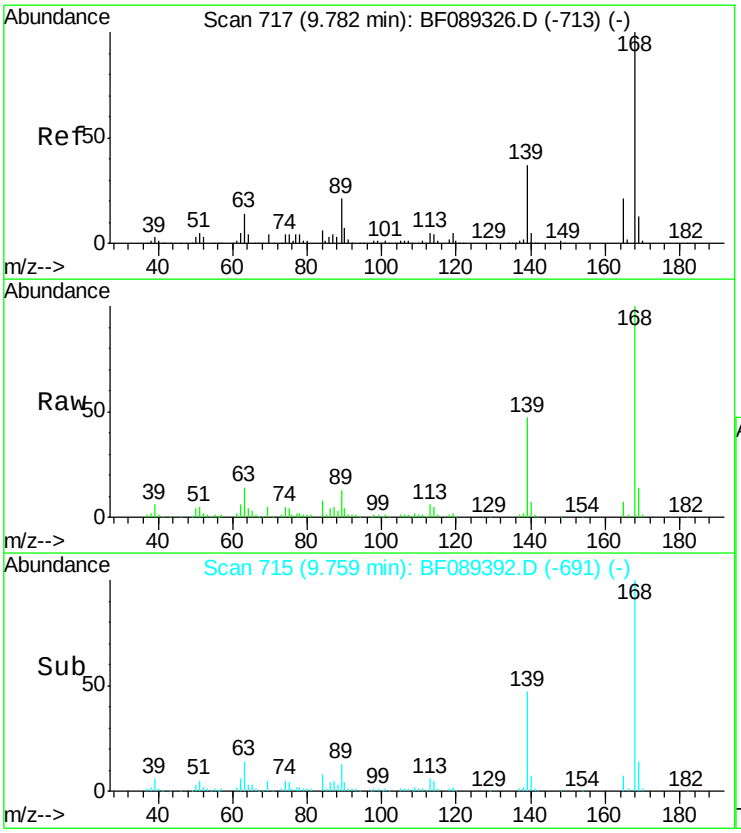
#53
2,4-Dinitrophenol
Concen: 11.73 ng
RT: 9.67 min Scan# 707
Delta R.T. 0.00 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 2468

Ion	Ratio	Lower	Upper
184	100		
63	92.6	60.6	90.8#
154	127.6	69.8	104.8#

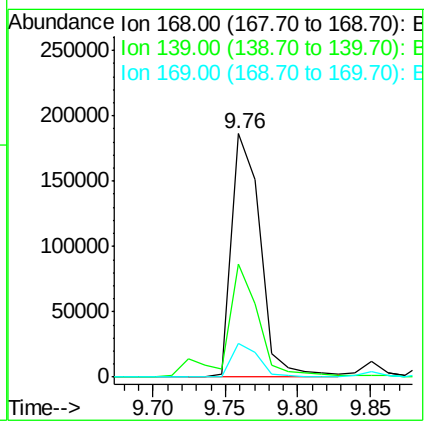


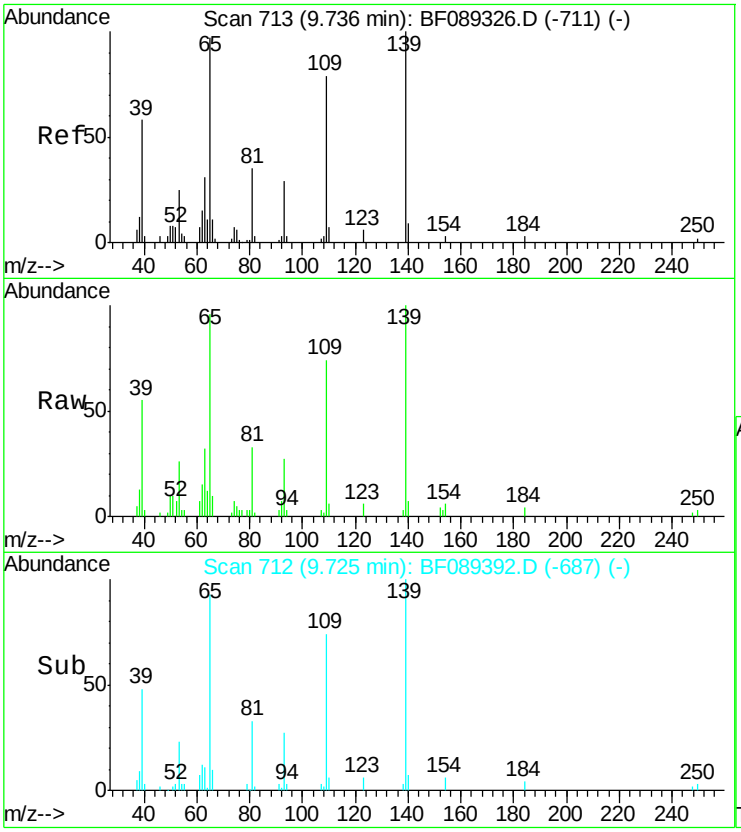


#54
Dibenzofuran
Concen: 39.74 ng
RT: 9.76 min Scan# 715
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:168 Resp: 255962

Ion	Ratio	Lower	Upper
168	100		
139	46.6	33.7	50.5
169	13.7	10.7	16.1



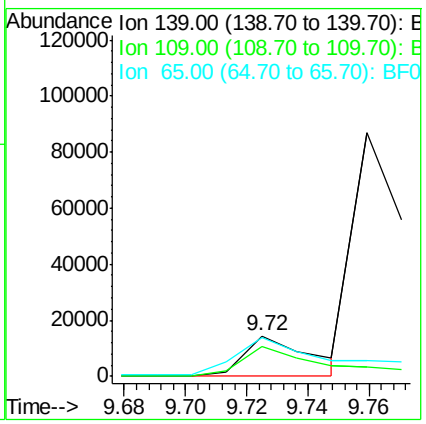


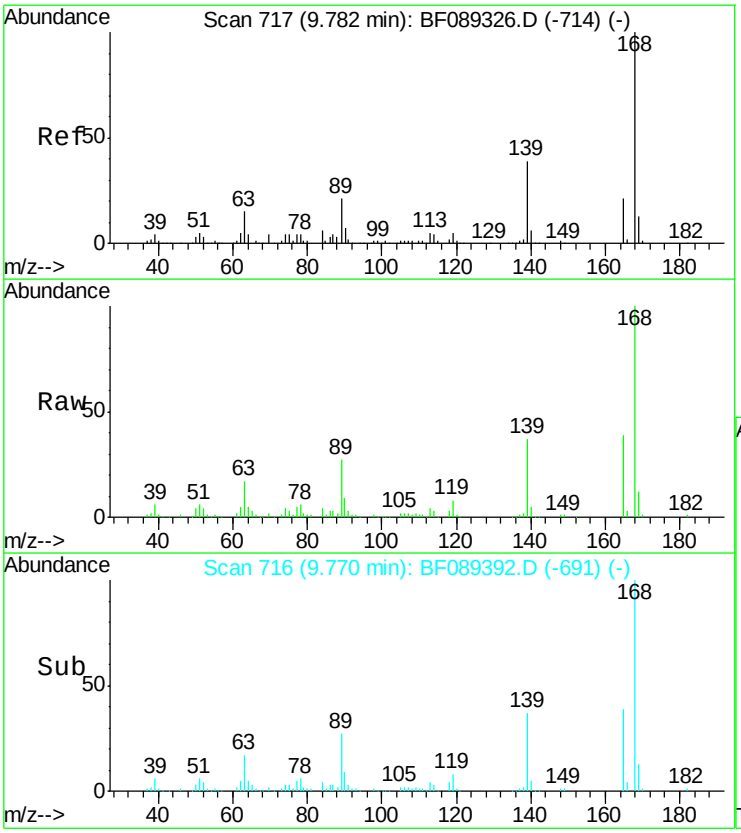
#55
4-Nitrophenol
Concen: 36.58 ng m
RT: 9.72 min Scan# 712
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 21274

Ion	Ratio	Lower	Upper
139	100		
109	73.7	57.8	97.8
65	95.7	81.7	121.7

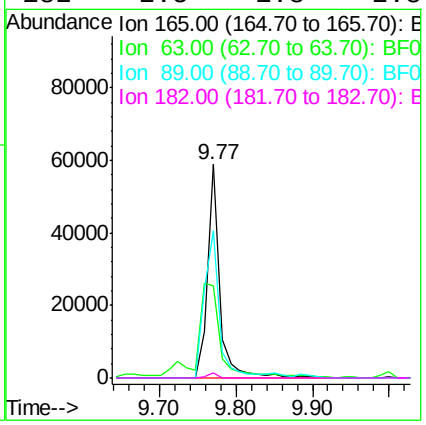


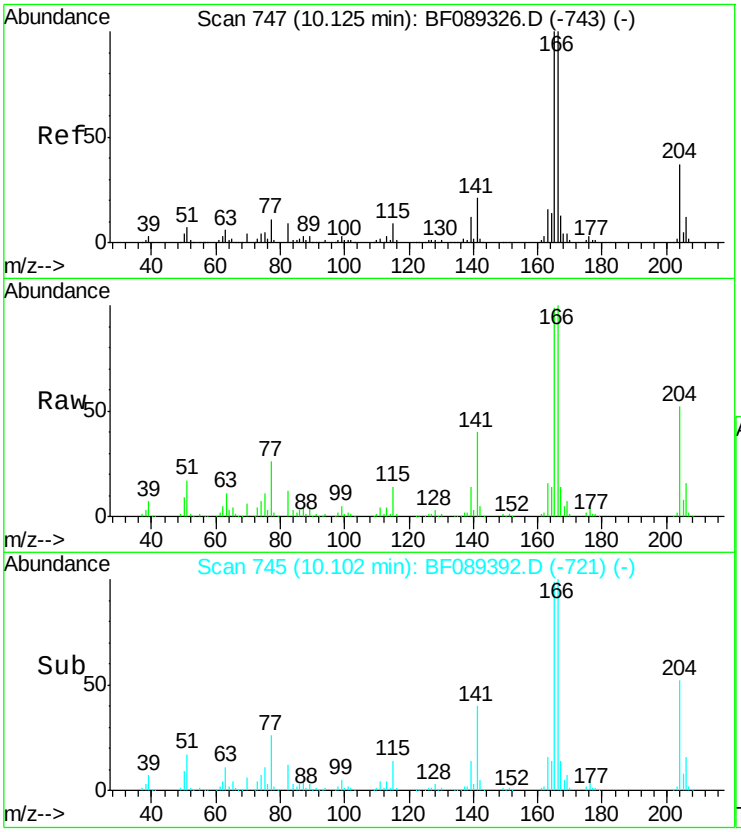


#56
2,4-Dinitrotoluene
Concen: 39.51 ng
RT: 9.77 min Scan# 716
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:165 Resp: 65354

Ion	Ratio	Lower	Upper
165	100		
63	43.4	58.2	87.2#
89	68.8	79.1	118.7#
182	2.5	1.8	2.8



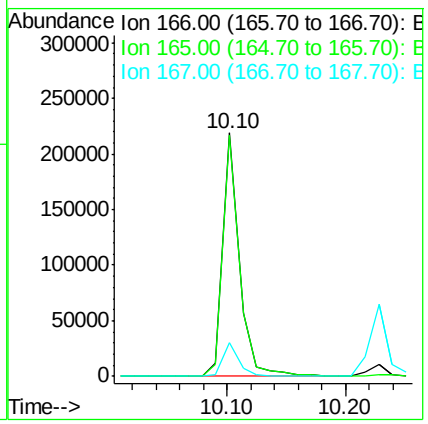


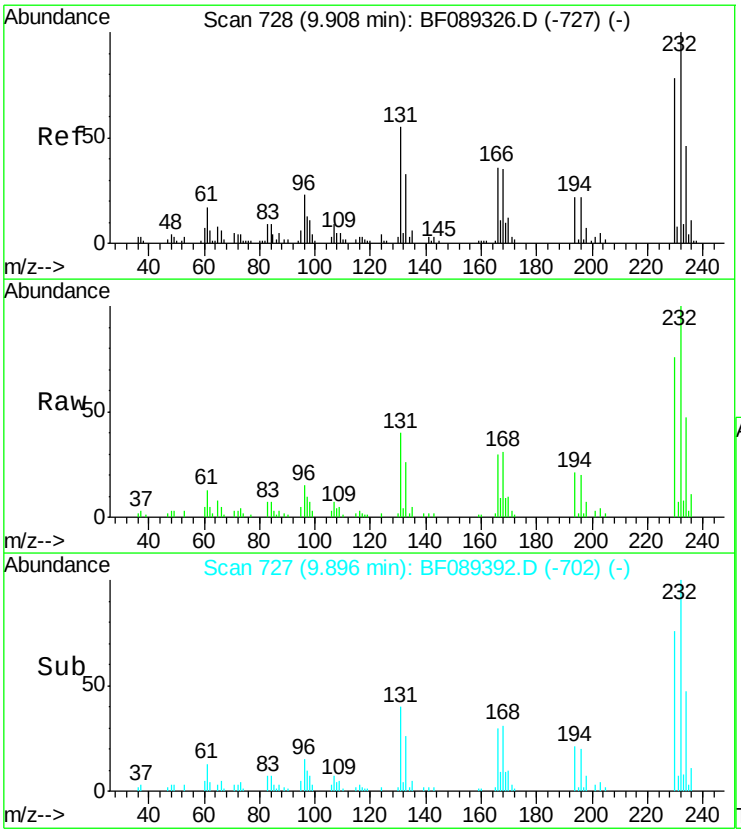
#57
Fluorene
Concen: 37.78 ng
RT: 10.10 min Scan# 745
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 212425

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.0	118.4
167	13.6	10.2	15.2

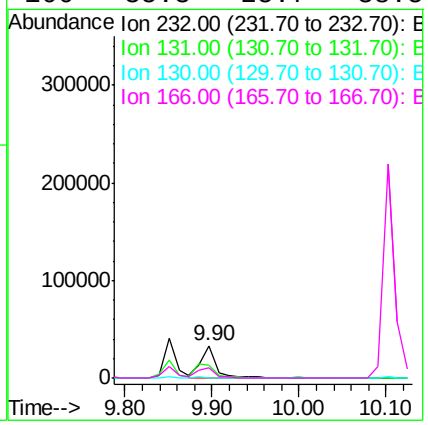


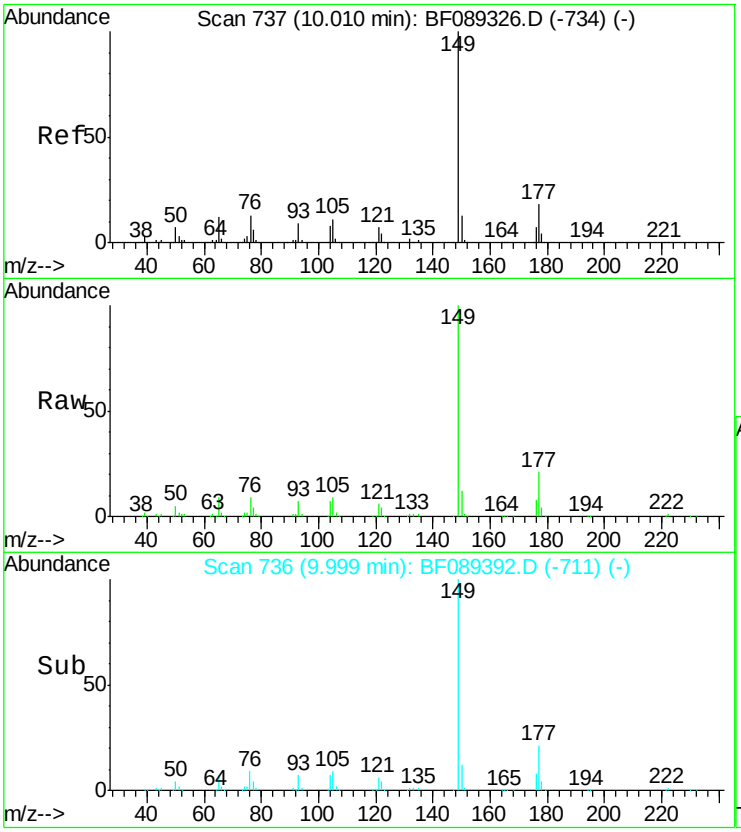


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.29 ng
RT: 9.90 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:232 Resp: 42166

Ion	Ratio	Lower	Upper
232	100		
131	55.8	42.7	64.1
130	2.2	1.7	2.5
166	35.3	25.7	38.5



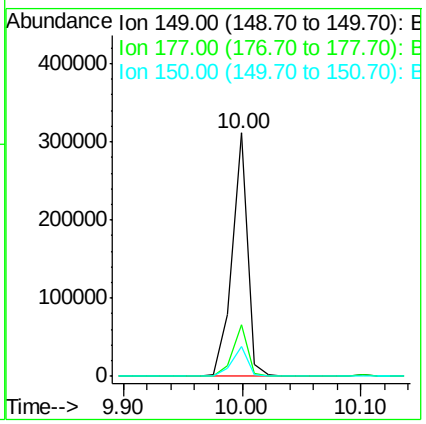


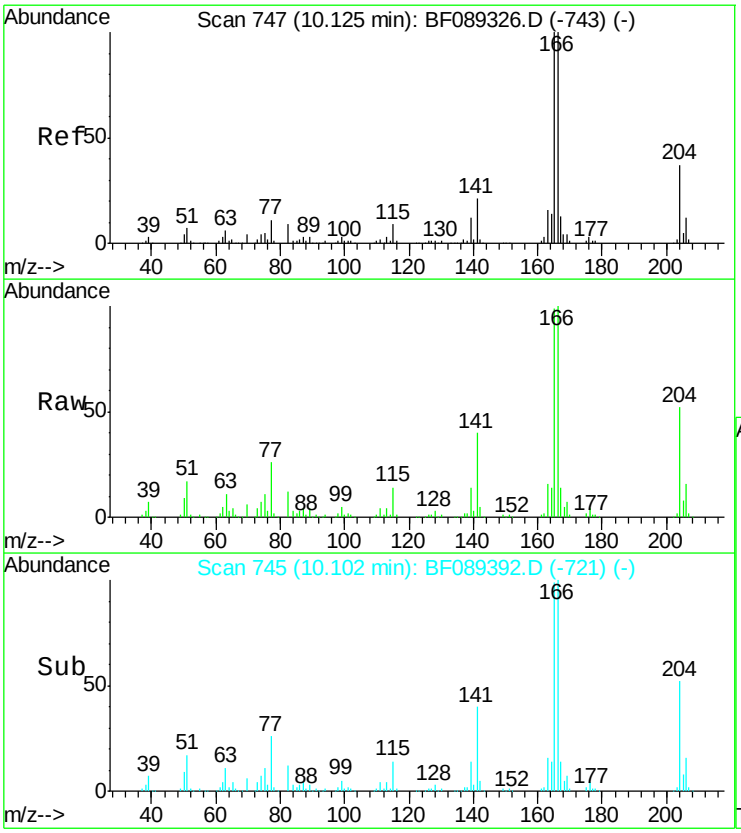
#59
Diethylphthalate
Concen: 45.81 ng
RT: 10.00 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 283997

Ion	Ratio	Lower	Upper
149	100		
177	20.9	15.1	22.7
150	12.2	10.2	15.4

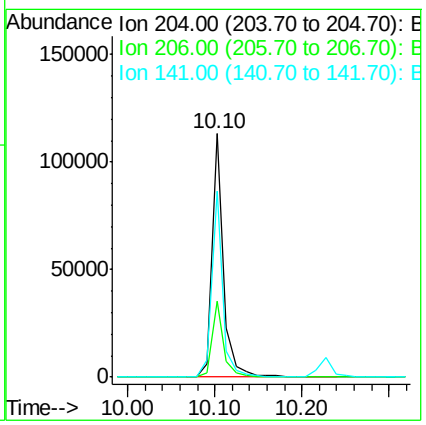


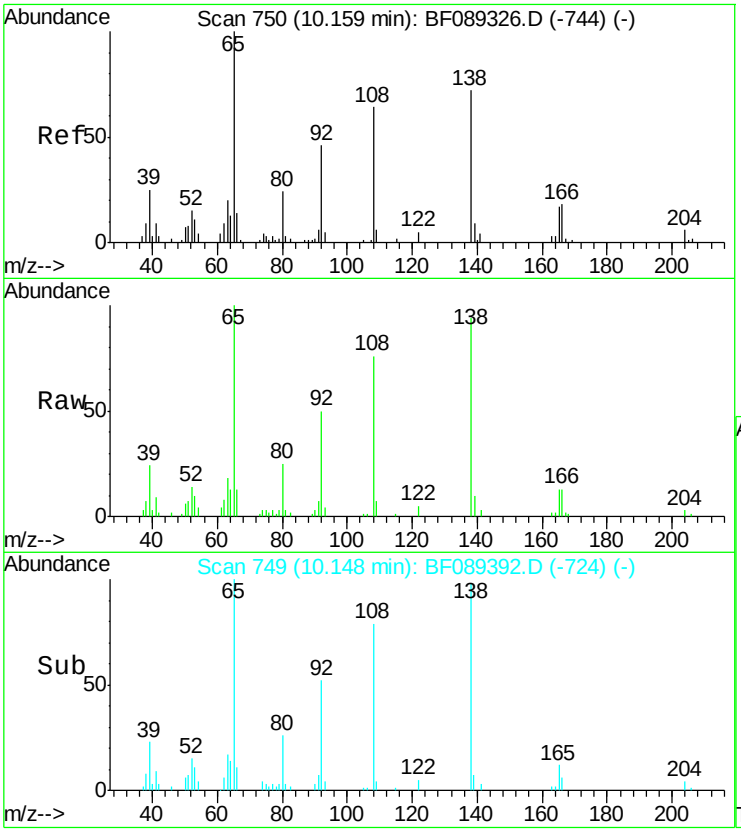


#60
4-Chlorophenyl-phenylether
Concen: 40.89 ng
RT: 10.10 min Scan# 745
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:204 Resp: 105438

Ion	Ratio	Lower	Upper
204	100		
206	31.4	26.6	39.8
141	76.5	46.6	70.0#



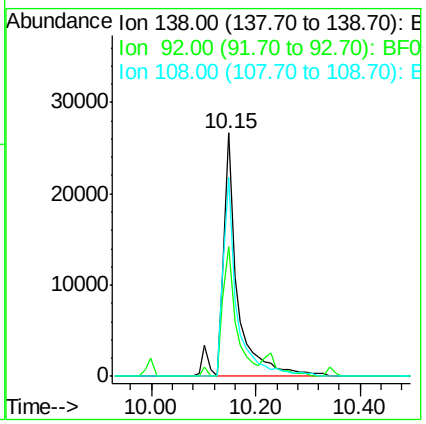


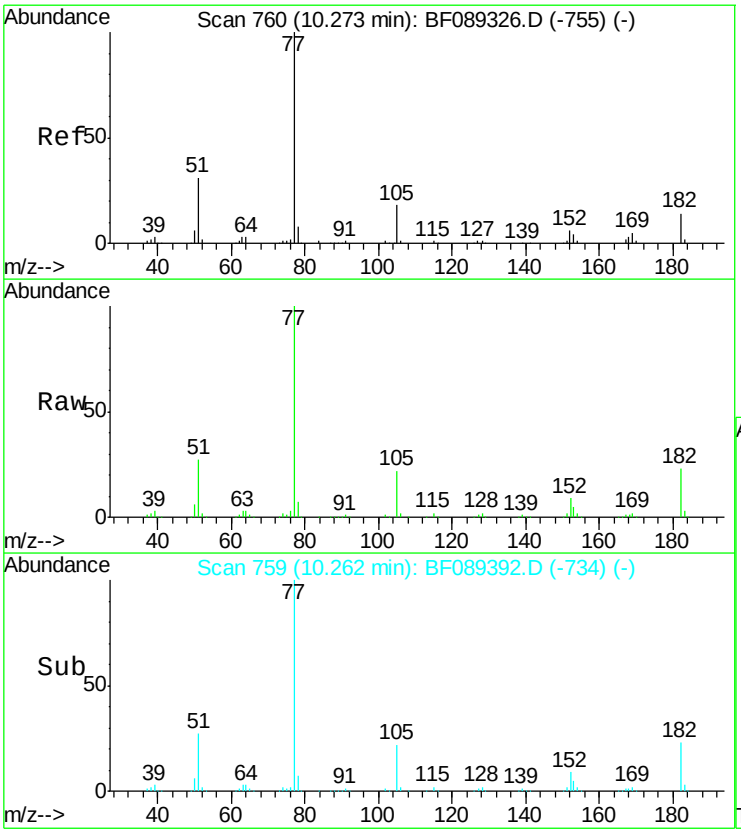
#61
4-Nitroaniline
Concen: 37.72 ng
RT: 10.15 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 51561

Ion	Ratio	Lower	Upper
138	100		
92	53.5	41.2	81.2
108	81.6	69.6	109.6

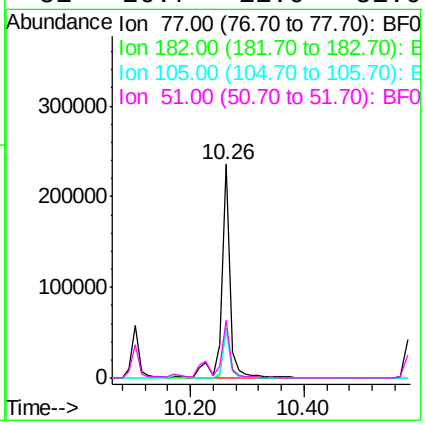


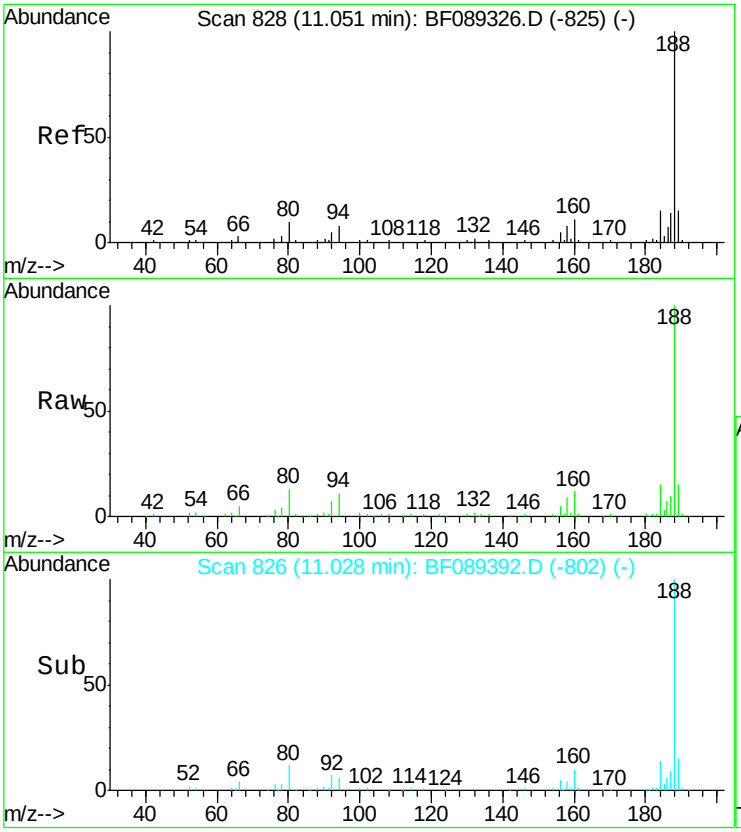


#62
Azobenzene
Concen: 38.13 ng
RT: 10.26 min Scan# 759
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion: 77 Resp: 243462

Ion	Ratio	Lower	Upper
77	100		
182	23.4	0.0	33.8
105	22.5	0.0	39.8
51	26.7	11.0	51.0



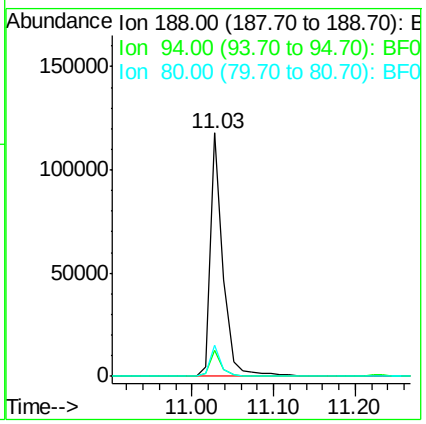


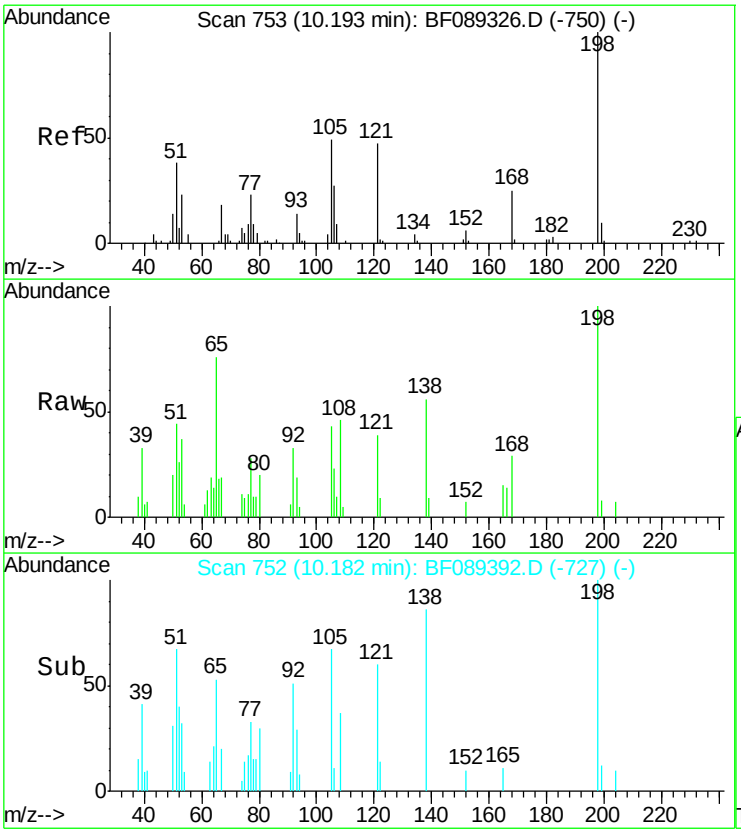
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.03 min Scan# 826
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 127720

Ion	Ratio	Lower	Upper
188	100		
94	10.7	6.5	9.7#
80	12.6	7.2	10.8#

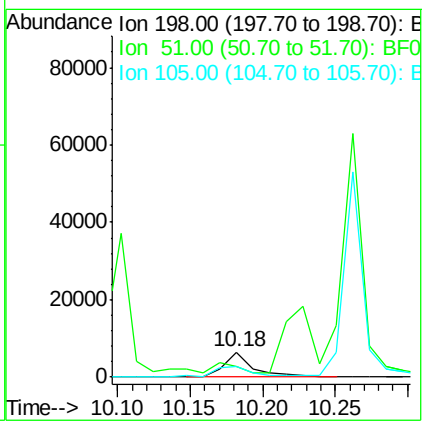


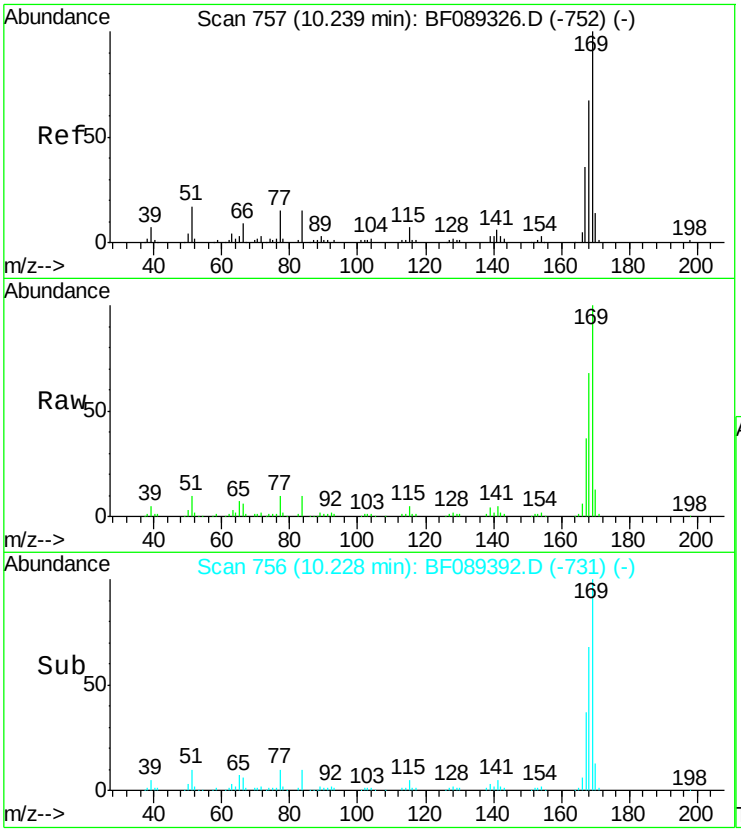


#64
4,6-Dinitro-2-methylphenol
Concen: 14.47 ng
RT: 10.18 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:198 Resp: 8589

Ion	Ratio	Lower	Upper
198	100		
51	43.8	23.0	63.0
105	43.4	28.3	68.3



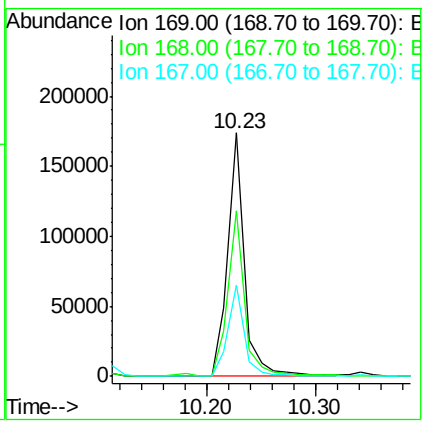


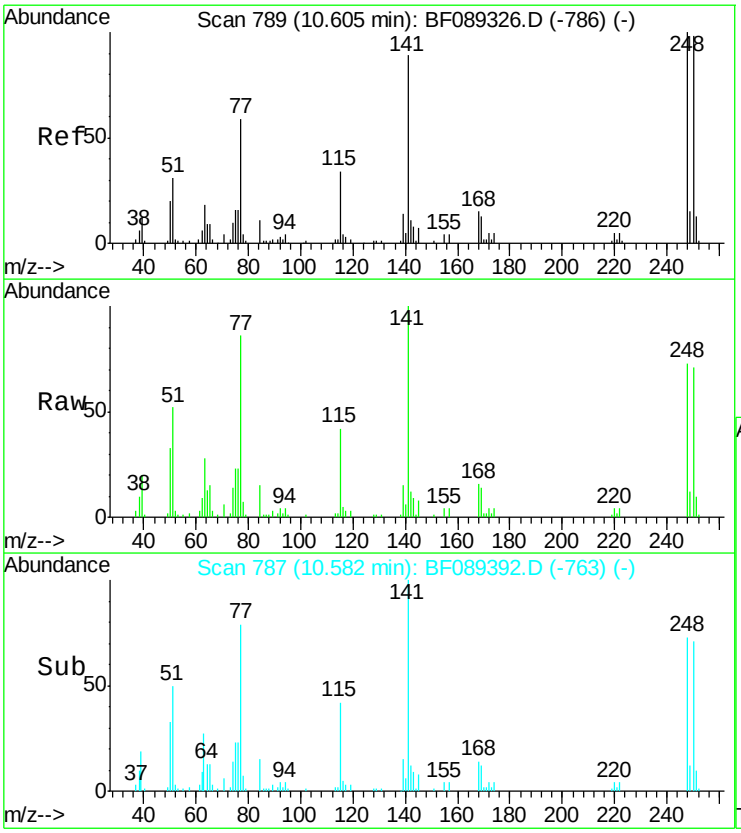
#65
n-Nitrosodiphenylamine
Concen: 46.60 ng
RT: 10.23 min Scan# 756
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 185719

Ion	Ratio	Lower	Upper
169	100		
168	68.2	55.4	83.0
167	37.4	29.7	44.5

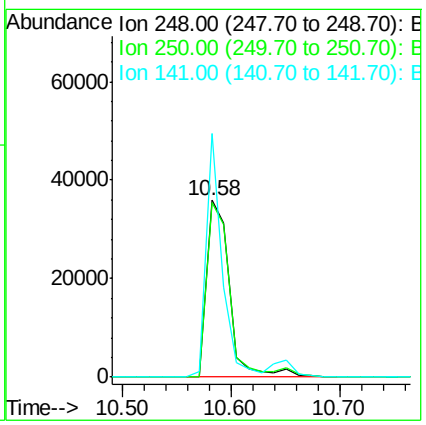


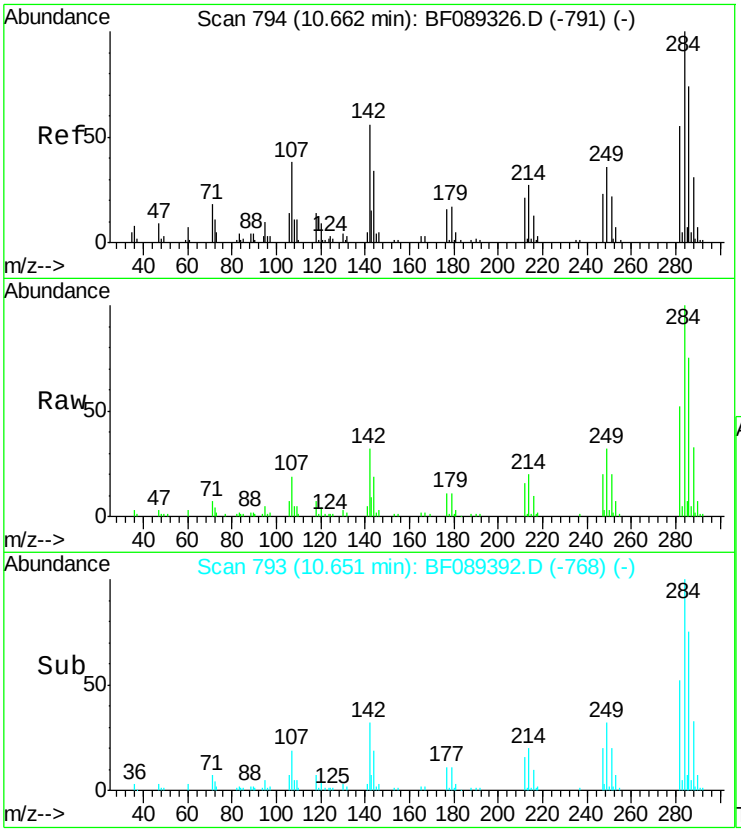


#66
4-Bromophenyl-phenylether
Concen: 43.57 ng
RT: 10.58 min Scan# 787
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:248 Resp: 53130

Ion	Ratio	Lower	Upper
248	100		
250	98.5	78.2	117.2
141	137.8	62.0	93.0#



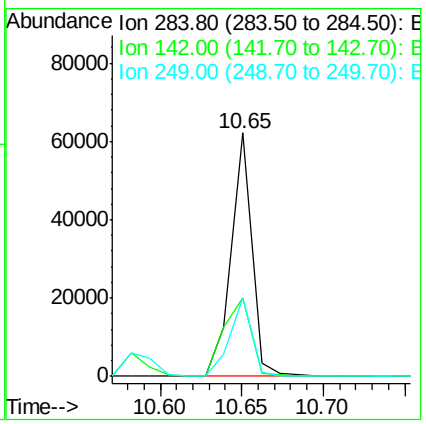


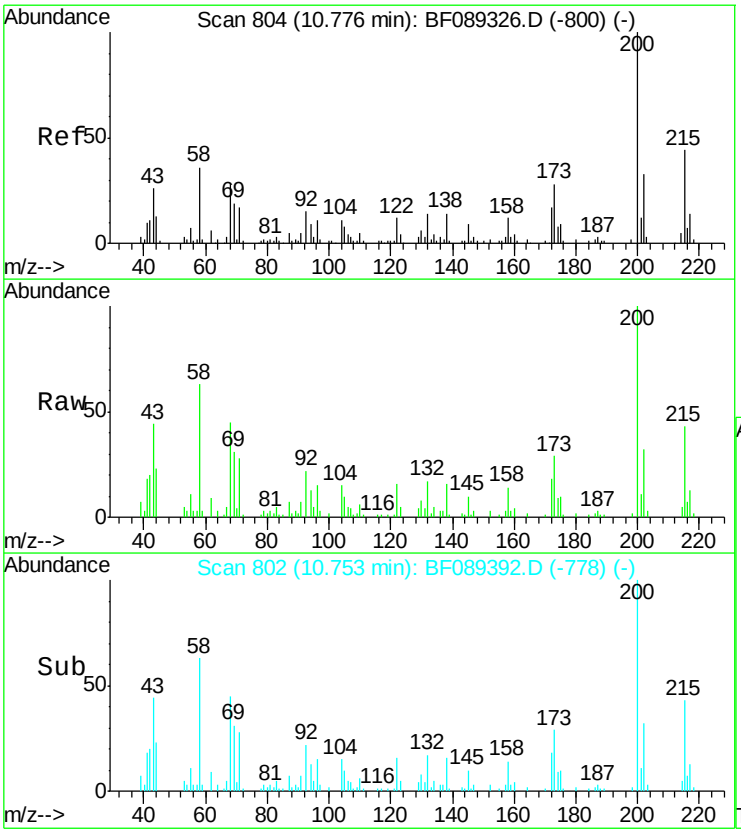
#67
Hexachlorobenzene
Concen: 43.47 ng
RT: 10.65 min Scan# 793
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 54320

Ion	Ratio	Lower	Upper
284	100		
142	32.4	42.2	63.4#
249	32.2	29.4	44.0

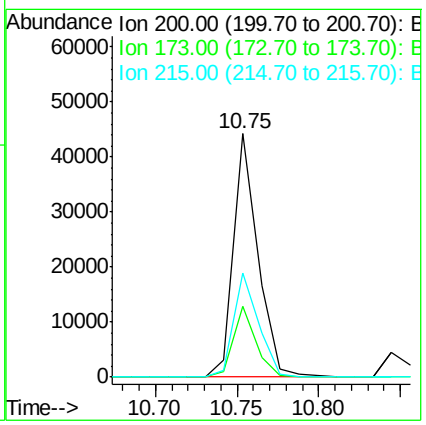


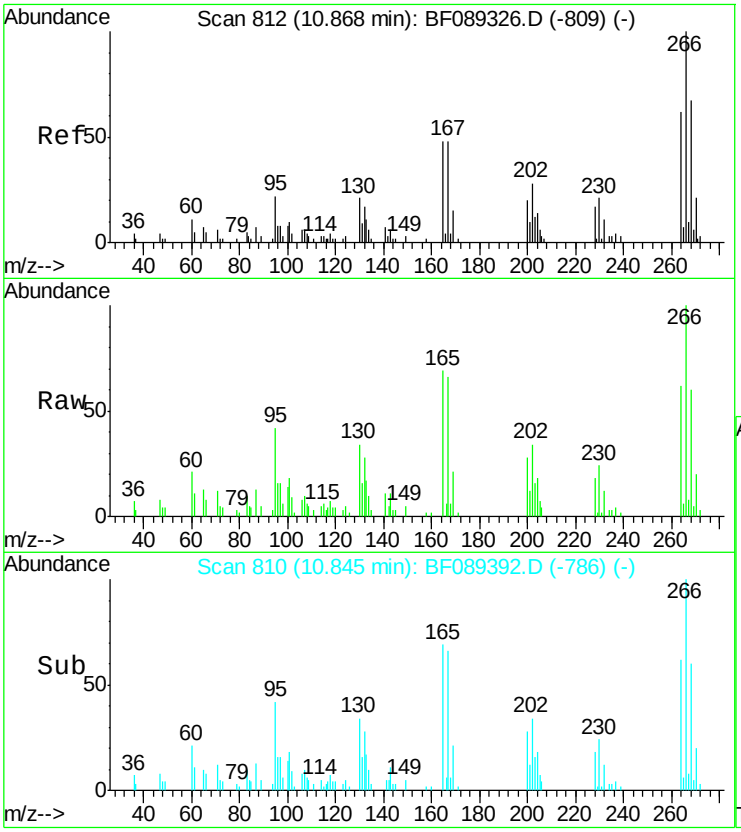


#68
Atrazine
Concen: 37.10 ng
RT: 10.75 min Scan# 802
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:200 Resp: 45416

Ion	Ratio	Lower	Upper
200	100		
173	29.3	6.0	46.0
215	42.5	24.3	64.3



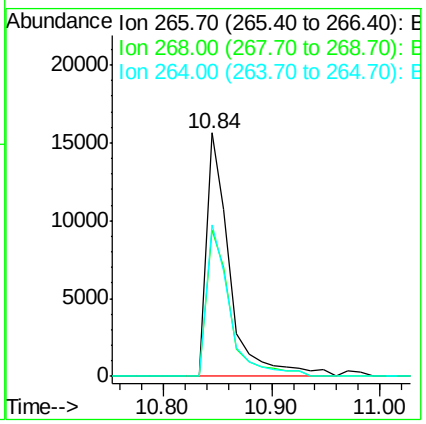


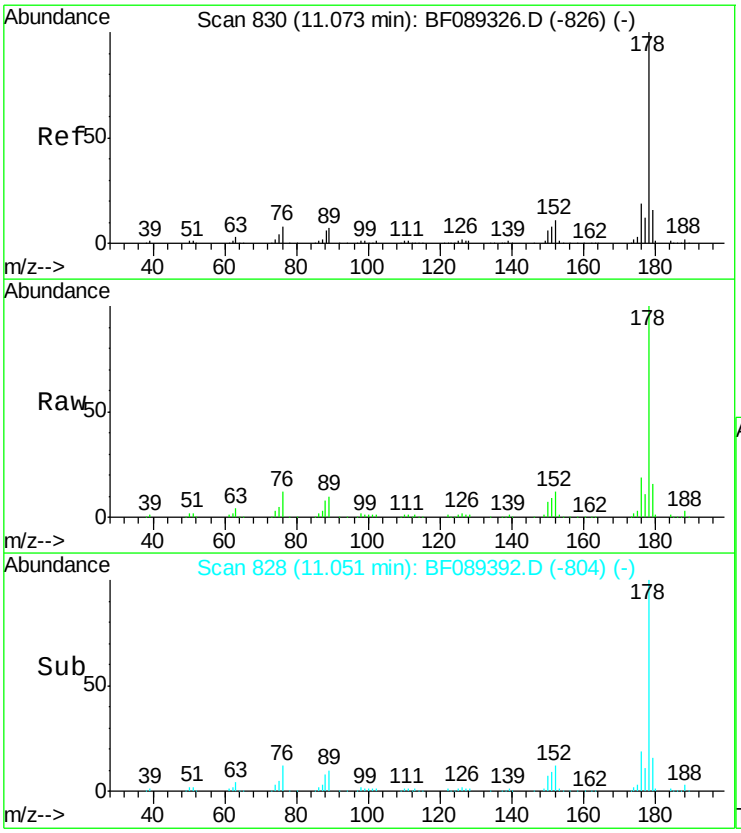
#69
Pentachlorophenol
Concen: 41.68 ng
RT: 10.84 min Scan# 810
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 23336

Ion	Ratio	Lower	Upper
266	100		
268	60.0	49.4	74.2
264	62.1	50.2	75.2

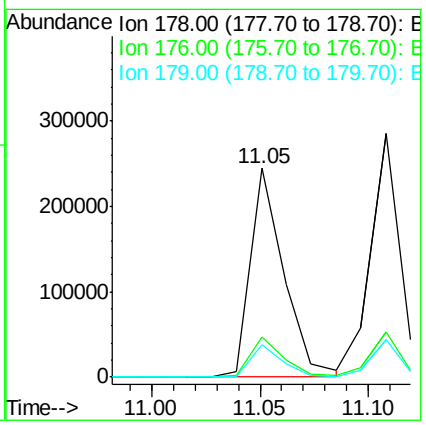


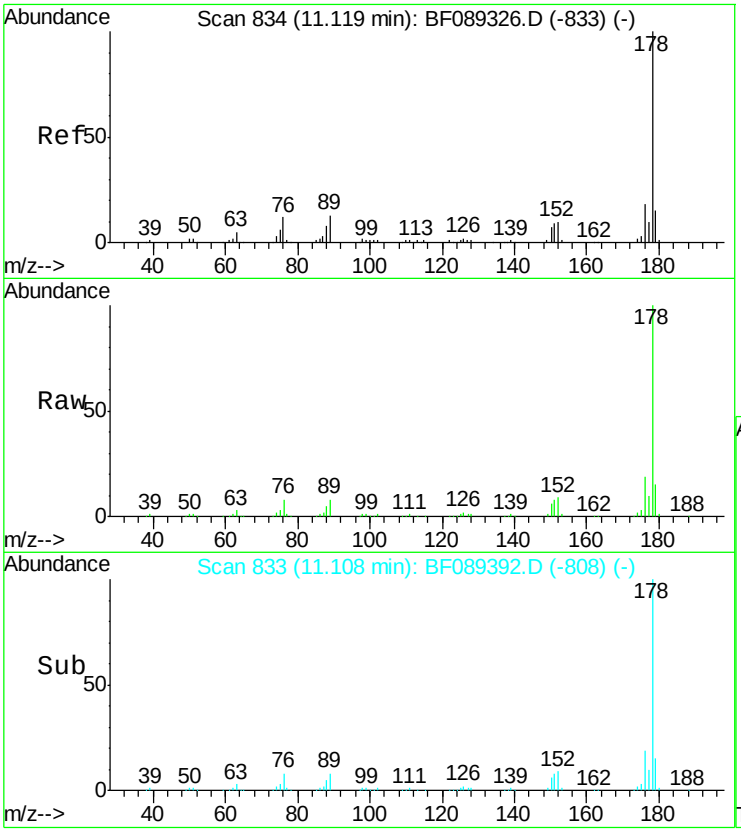


#70
Phenanthrene
Concen: 39.97 ng
RT: 11.05 min Scan# 828
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:178 Resp: 263261

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.5	23.3
179	15.7	12.3	18.5



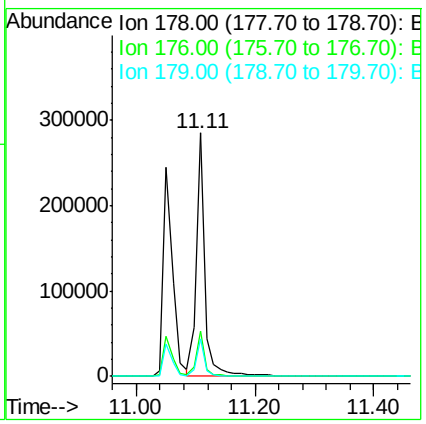


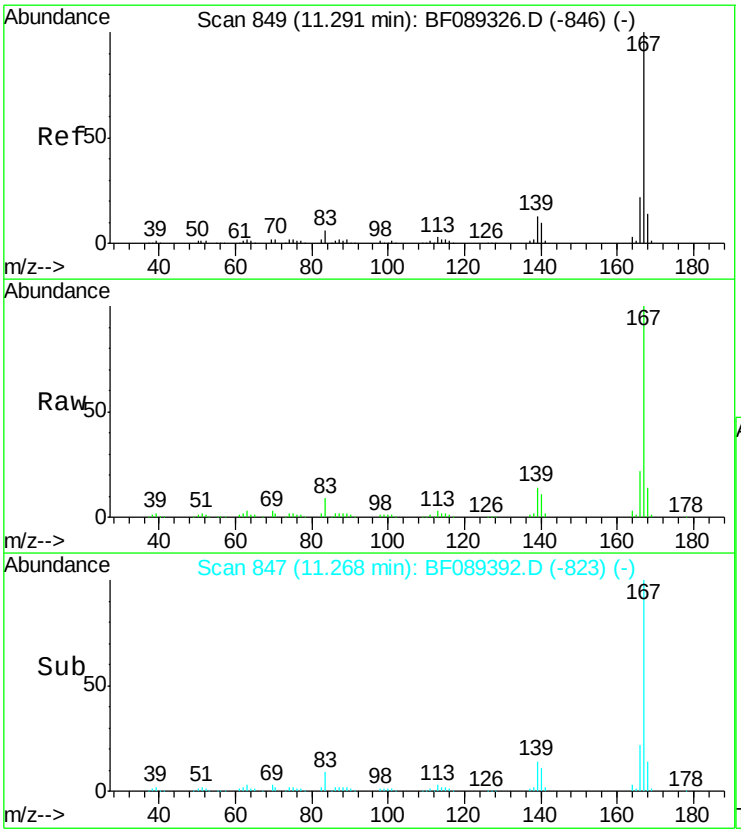
#71
Anthracene
Concen: 40.23 ng
RT: 11.11 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 294620

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.8	22.2
179	15.3	12.6	18.8

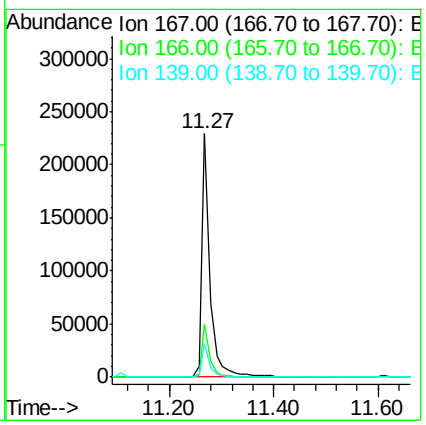


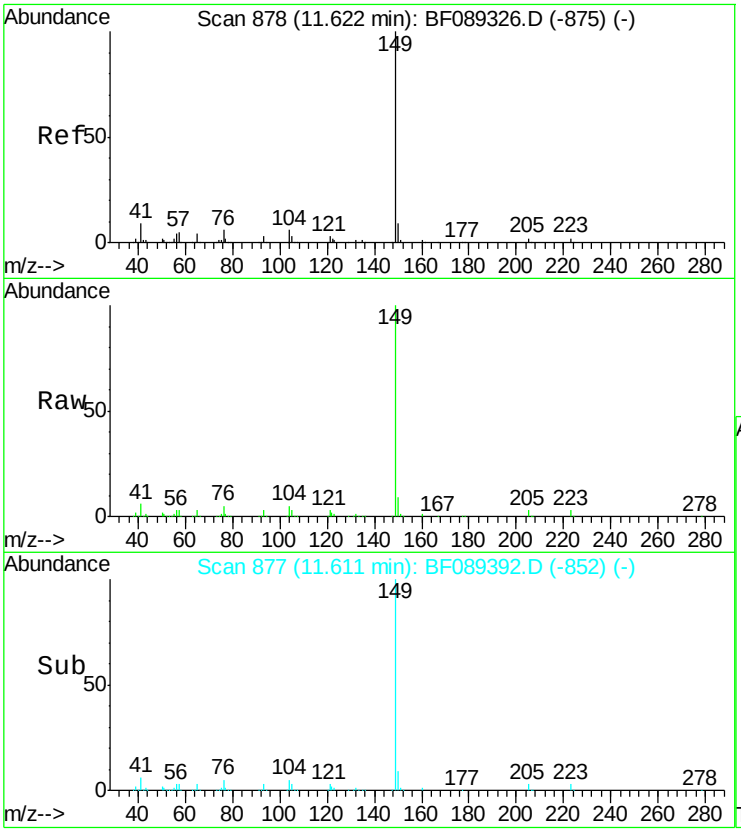


#72
Carbazole
Concen: 40.69 ng
RT: 11.27 min Scan# 847
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:167 Resp: 250829

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	13.6	10.1	15.1



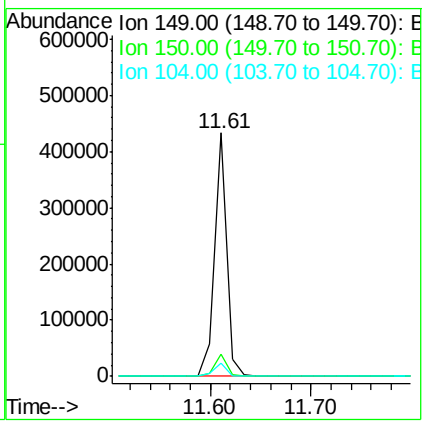


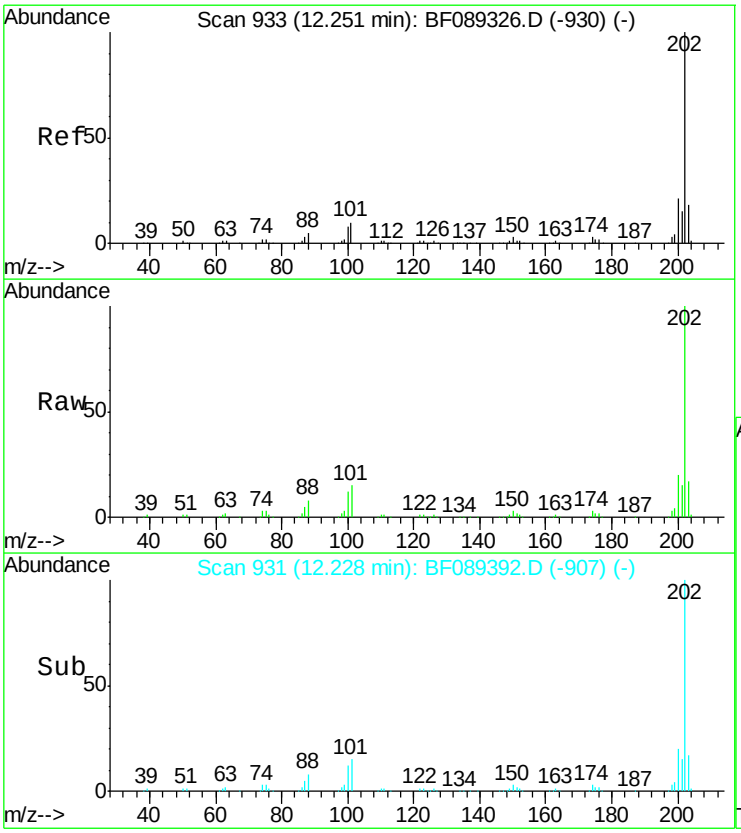
#73
Di-n-butylphthalate
Concen: 43.68 ng
RT: 11.61 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 361284

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	5.2	4.7	7.1

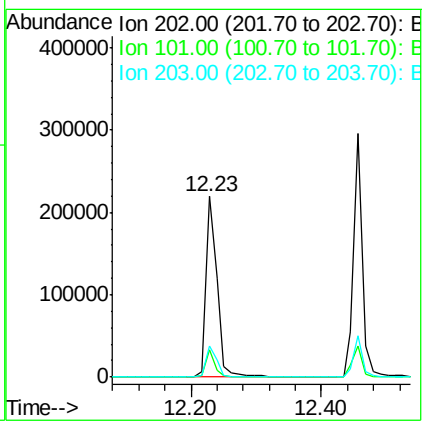


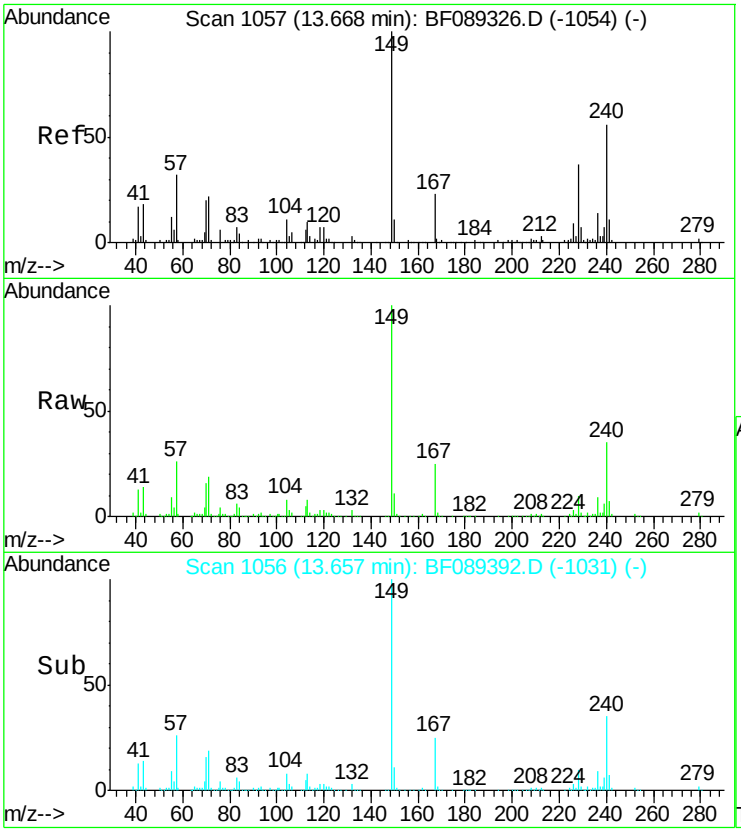


#74
Fluoranthene
Concen: 37.41 ng
RT: 12.23 min Scan# 931
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:202 Resp: 259204

Ion	Ratio	Lower	Upper
202	100		
101	15.0	0.0	29.9
203	17.3	0.0	37.3



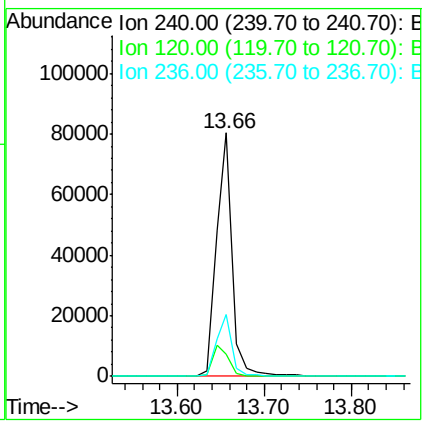


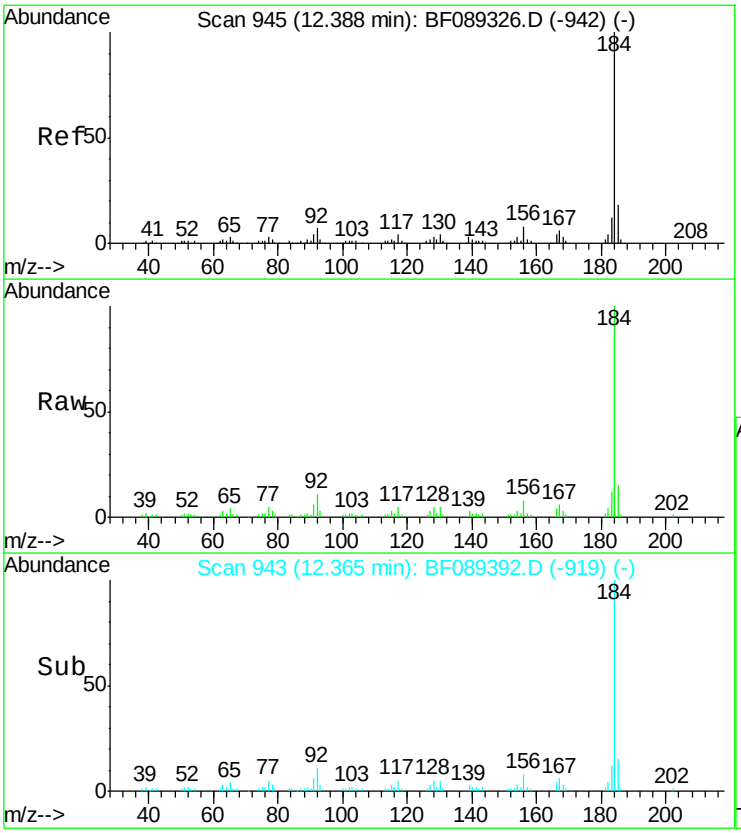
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.66 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 101424

Ion	Ratio	Lower	Upper
240	100		
120	9.2	9.1	13.7
236	25.6	20.6	30.8

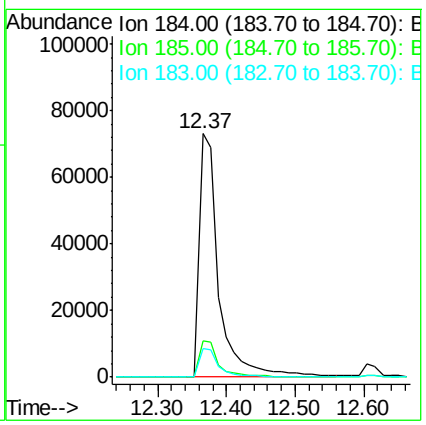


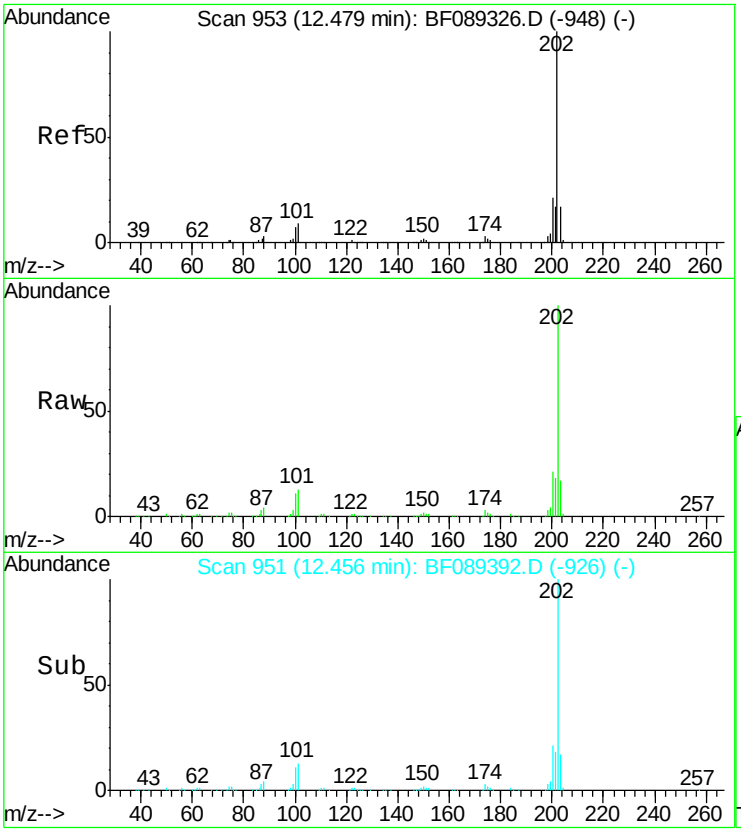


#76
Benzidine
Concen: 38.12 ng
RT: 12.37 min Scan# 943
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:184 Resp: 142862

Ion	Ratio	Lower	Upper
184	100		
185	15.0	13.5	20.3
183	11.8	9.8	14.6



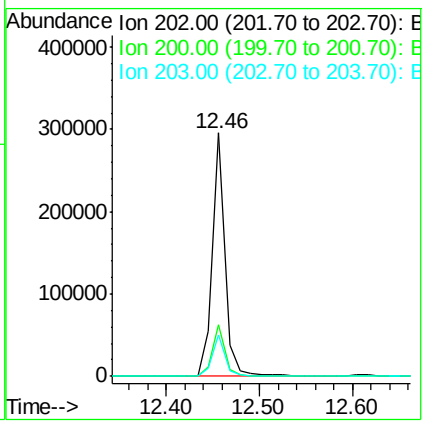


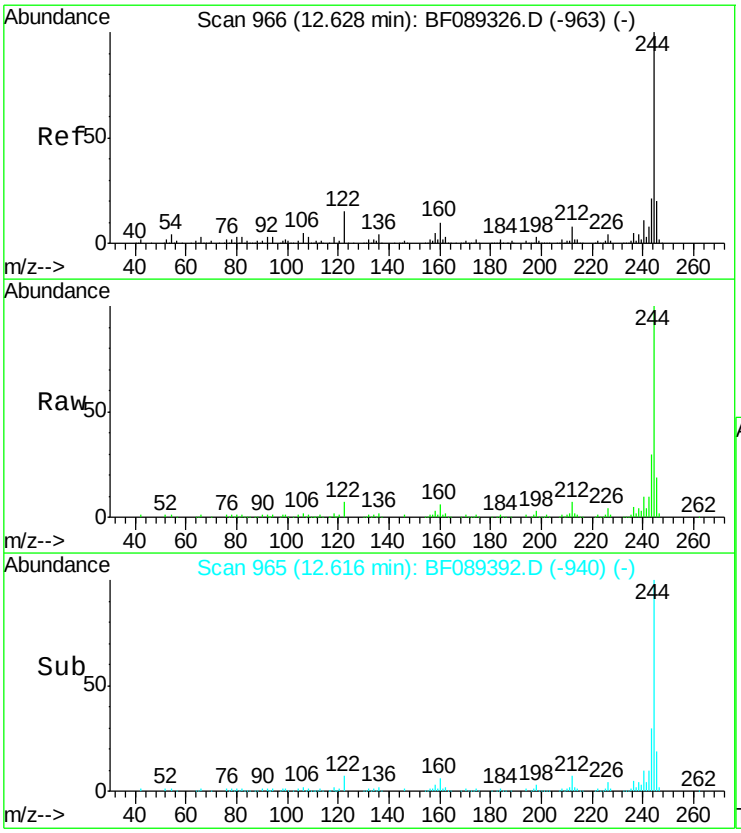
#77
Pyrene
Concen: 36.67 ng
RT: 12.46 min Scan# 951
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 281861

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	17.3	14.0	21.0

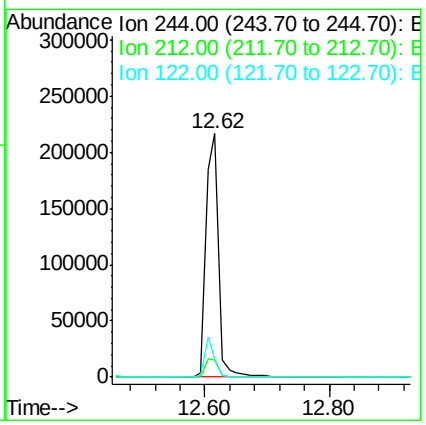


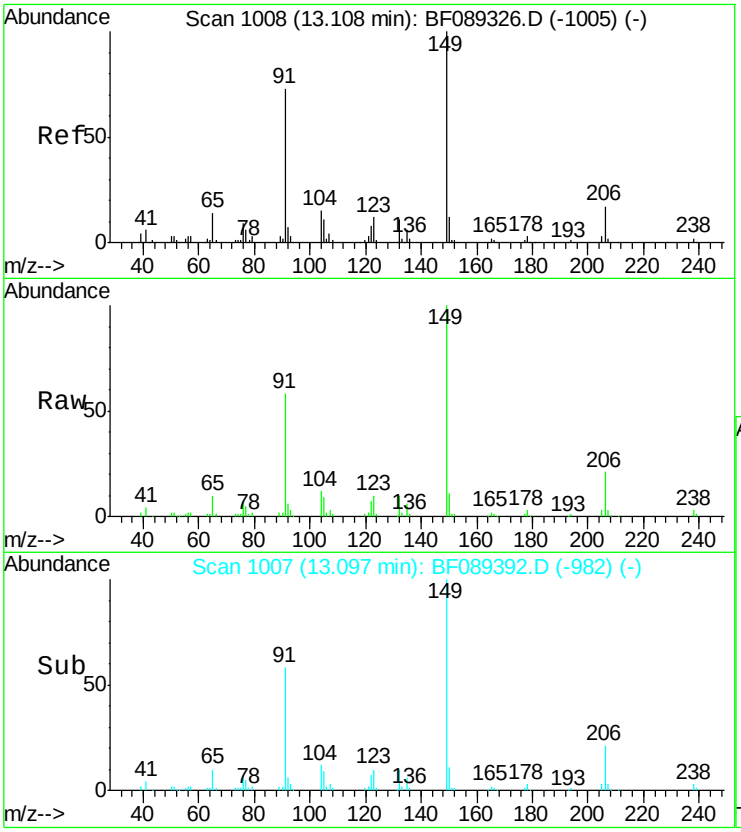


#78
Terphenyl-d14
Concen: 69.73 ng
RT: 12.62 min Scan# 965
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:244 Resp: 302157

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.5	9.7
122	7.4	11.4	17.0#



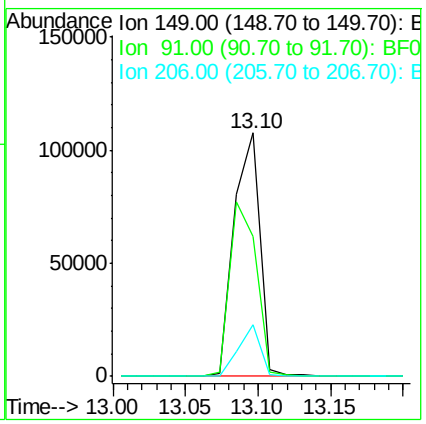


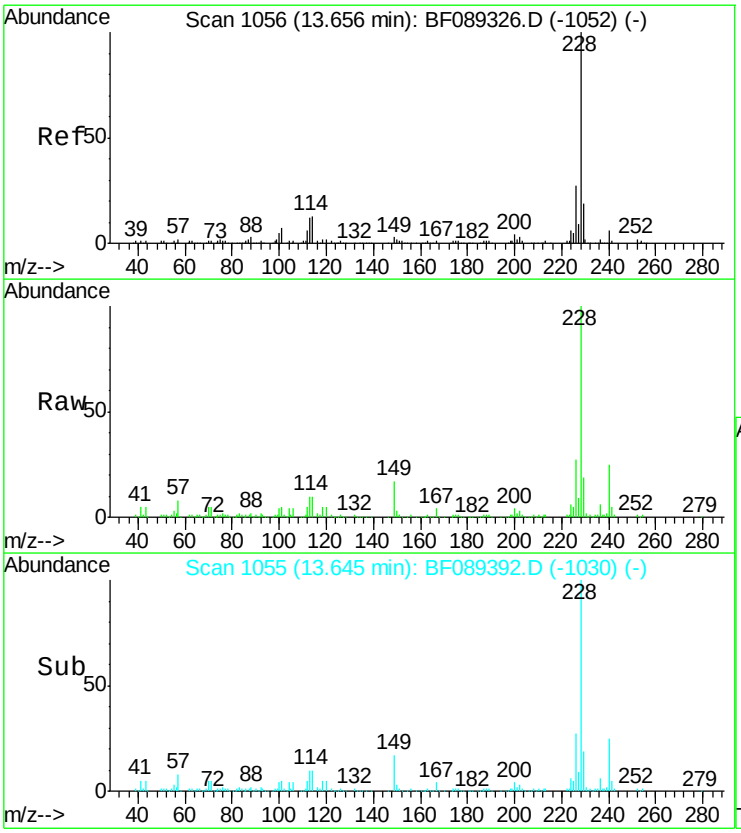
#79
Butylbenzylphthalate
Concen: 38.30 ng
RT: 13.10 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 133840

Ion	Ratio	Lower	Upper
149	100		
91	57.6	58.5	87.7#
206	21.1	13.8	20.8#

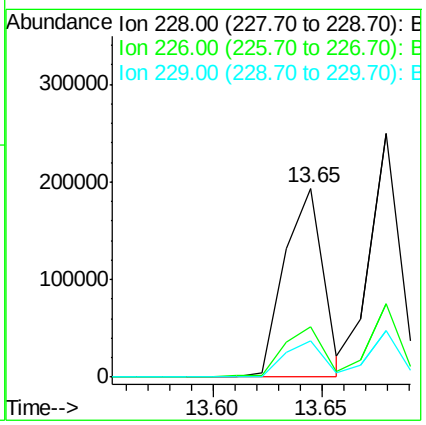


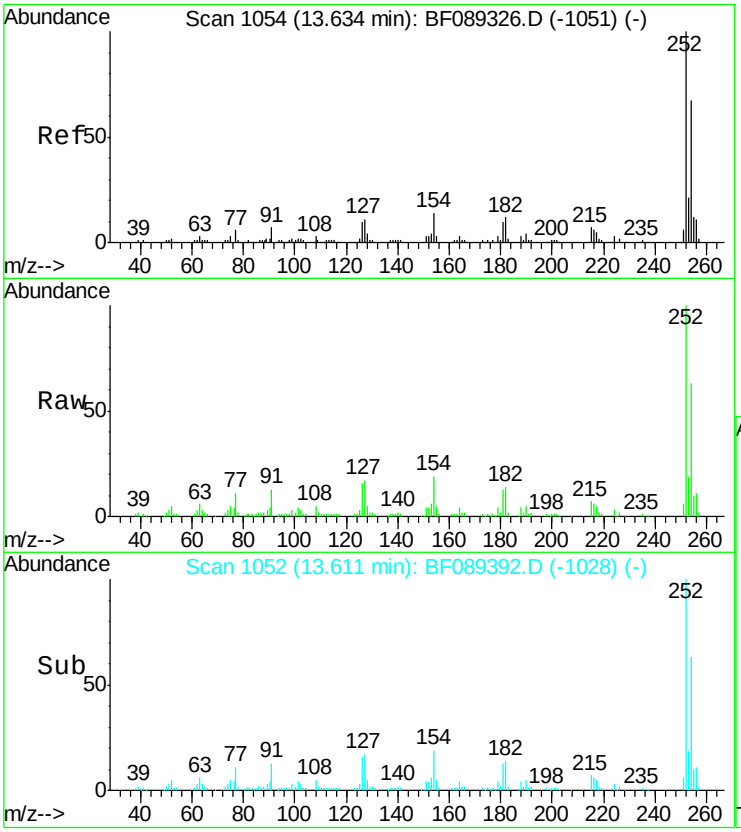


#80
Benzo(a)anthracene
Concen: 42.01 ng
RT: 13.65 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:228 Resp: 240463

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.4	32.2
229	19.1	15.9	23.9



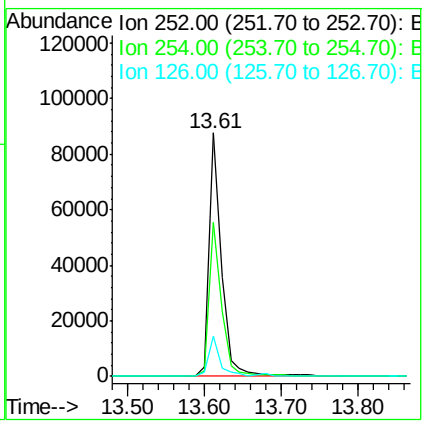


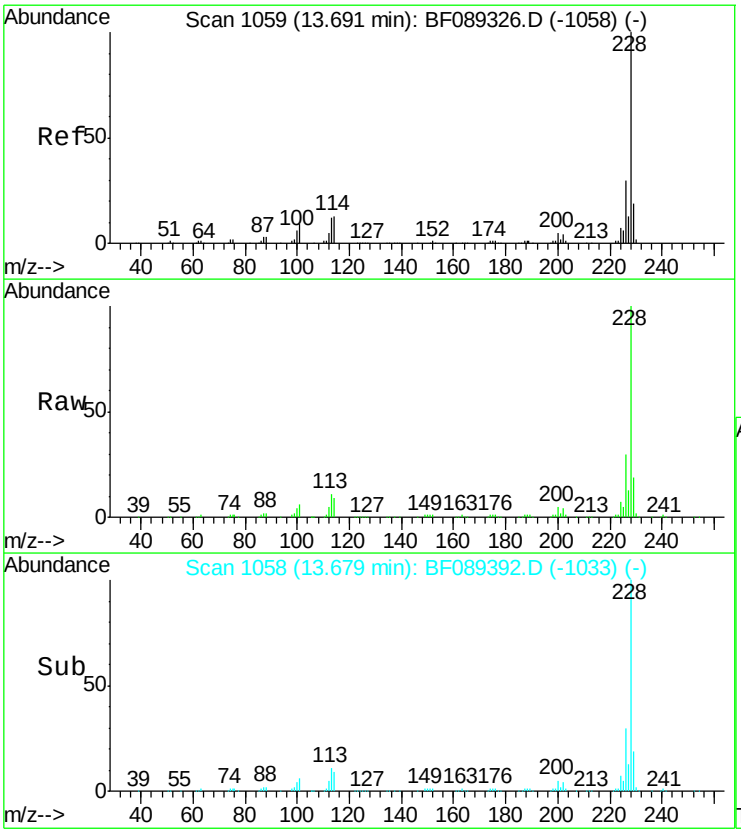
#81
3,3'-Dichlorobenzidine
Concen: 47.01 ng
RT: 13.61 min Scan# 1052
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 96833

Ion	Ratio	Lower	Upper
252	100		
254	63.2	52.5	78.7
126	16.4	7.4	11.2#

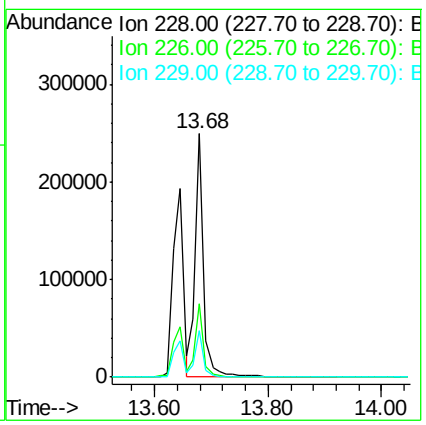


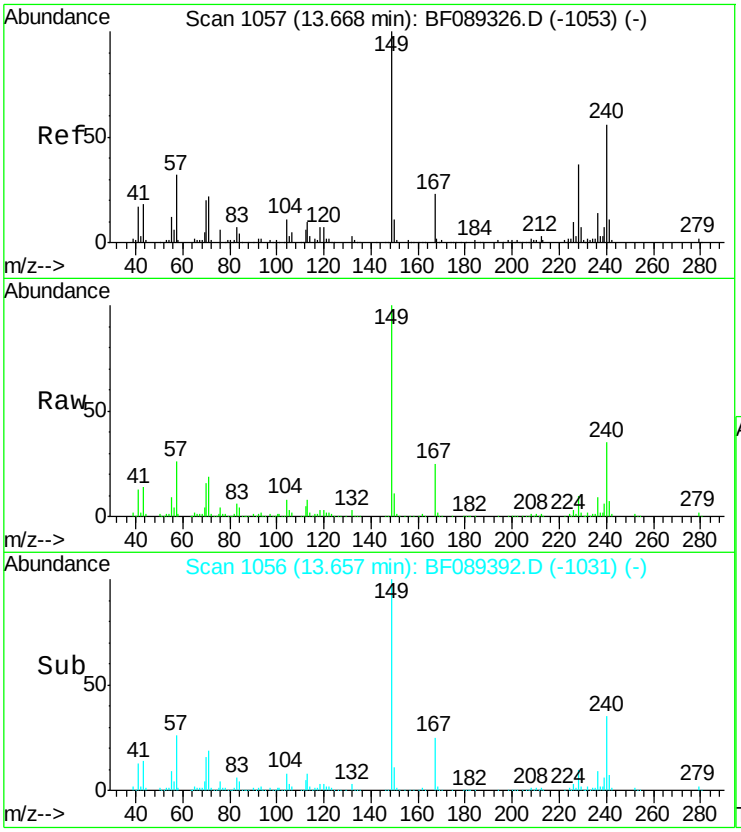


#82
Chrysene
Concen: 42.32 ng
RT: 13.68 min Scan# 1058
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:228 Resp: 257842

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.2	36.2
229	19.2	15.9	23.9



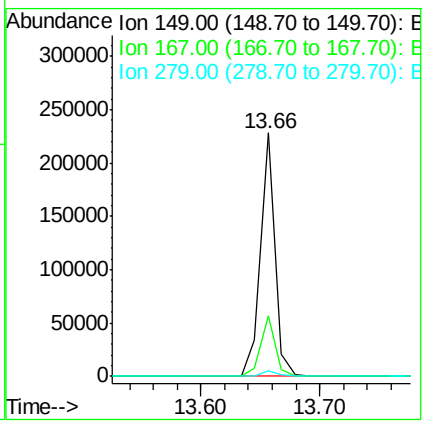


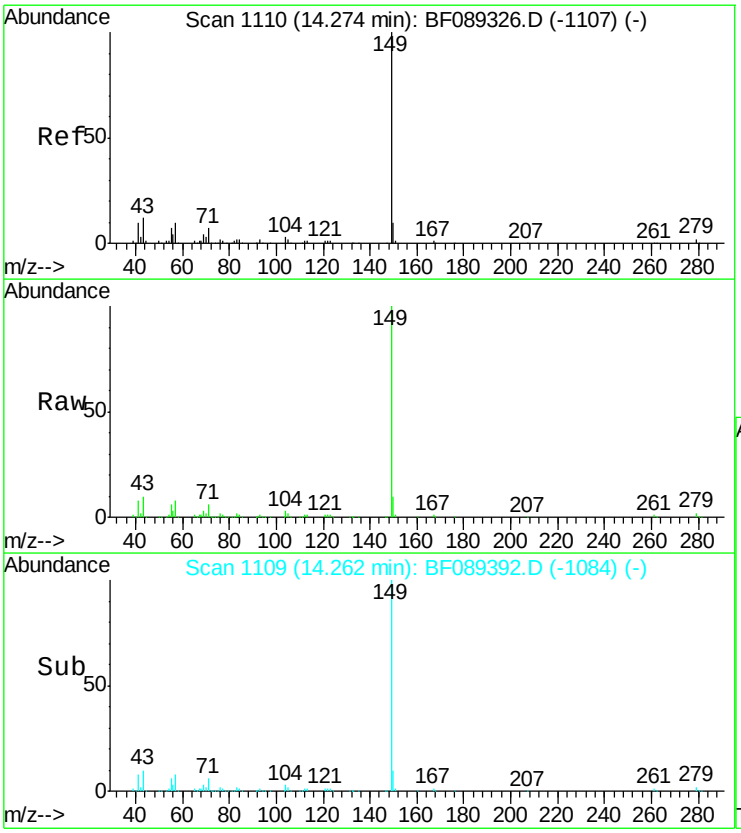
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.76 ng
RT: 13.66 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 195829

Ion	Ratio	Lower	Upper
149	100		
167	25.1	18.8	28.2
279	2.5	1.4	2.0#

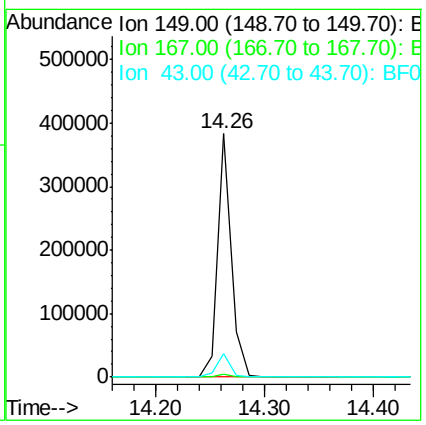


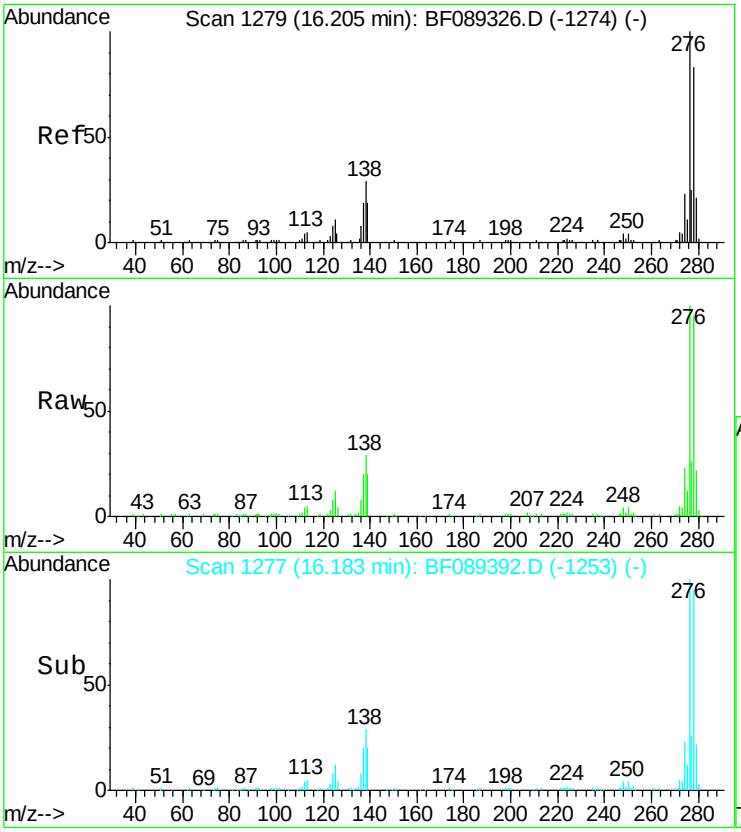


#84
Di-n-octyl phthalate
Concen: 43.09 ng
RT: 14.26 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:149 Resp: 339659

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.1	1.7
43	10.0	7.3	10.9



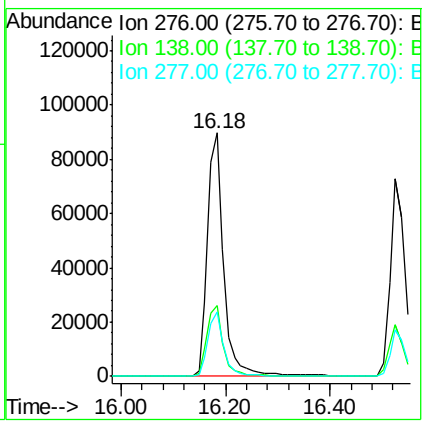


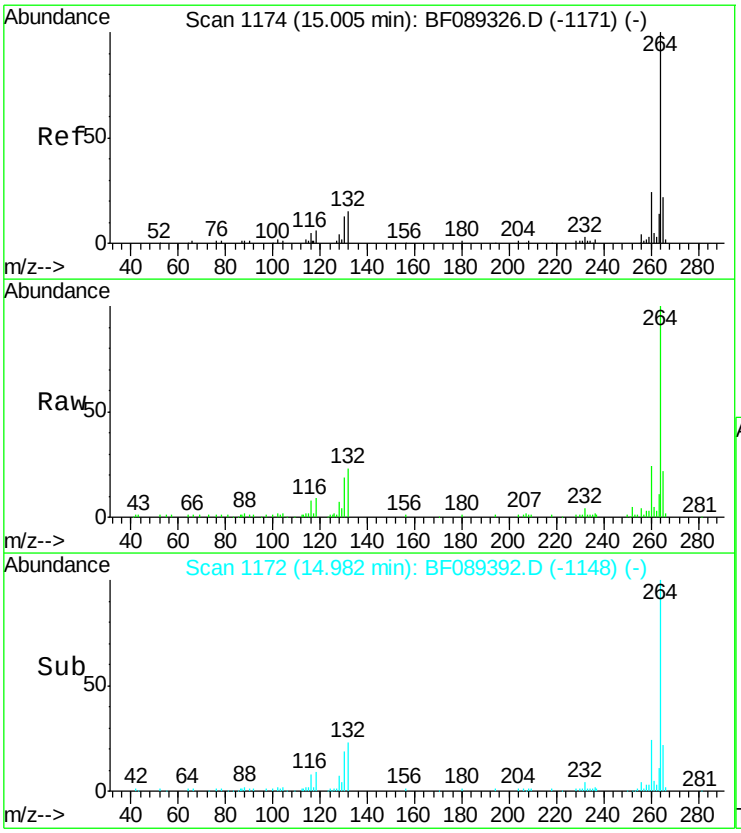
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.16 ng
RT: 16.18 min Scan# 1277
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 195618

Ion	Ratio	Lower	Upper
276	100		
138	29.1	23.0	34.4
277	25.6	20.2	30.4

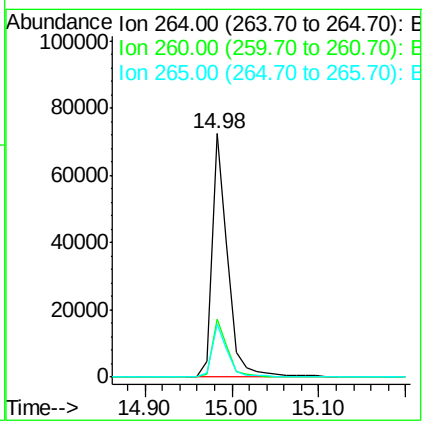


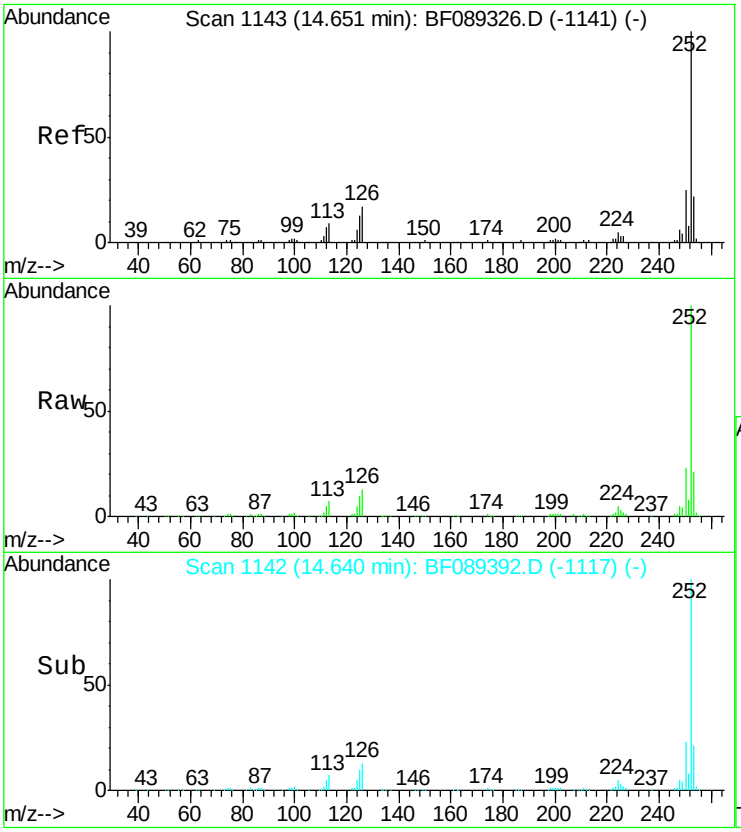


#86
Perylene-d12
Concen: 20.00 ng
RT: 14.98 min Scan# 1172
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:264 Resp: 91468

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.0	28.4
265	21.5	17.5	26.3



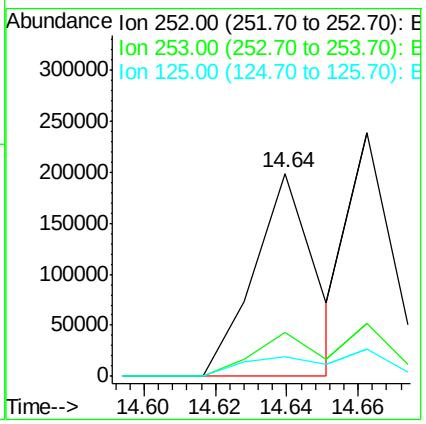


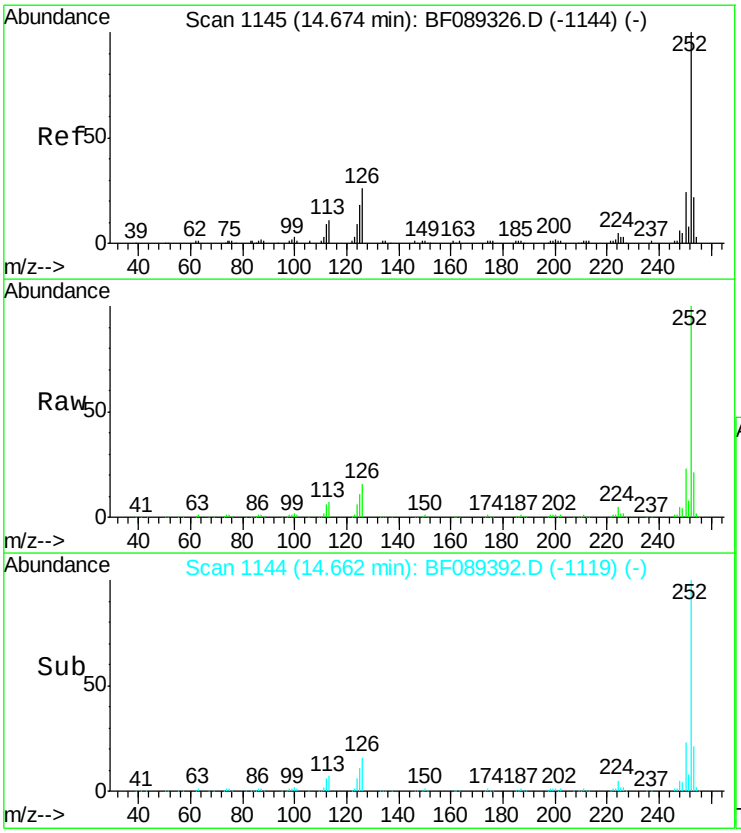
#87
Benzo(b)fluoranthene
Concen: 41.65 ng m
RT: 14.64 min Scan# 1142
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 236604

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.2	25.8
125	9.8	9.7	14.5

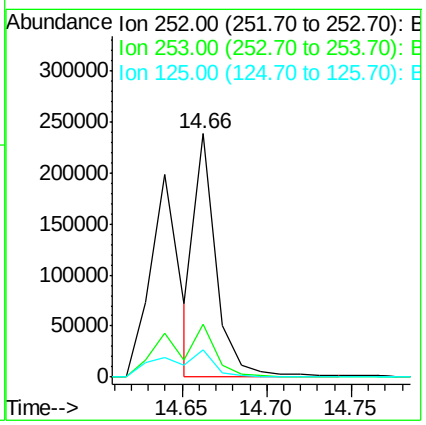


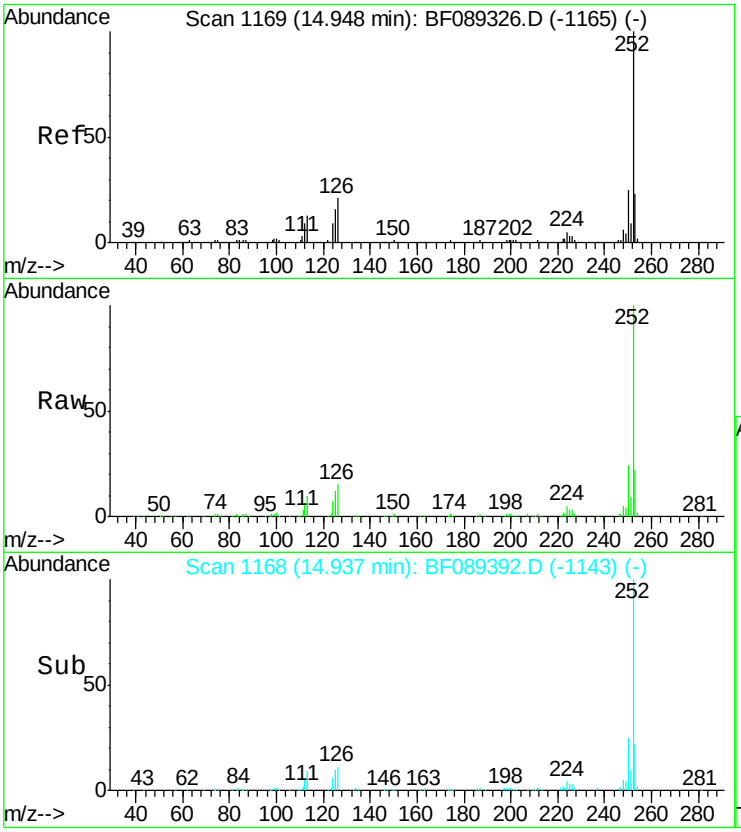


#88
Benzo(k)fluoranthene
Concen: 41.74 ng m
RT: 14.66 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:252 Resp: 217982

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.8	26.8
125	11.1	10.7	16.1



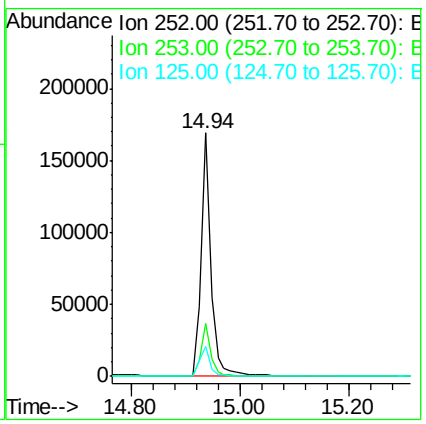


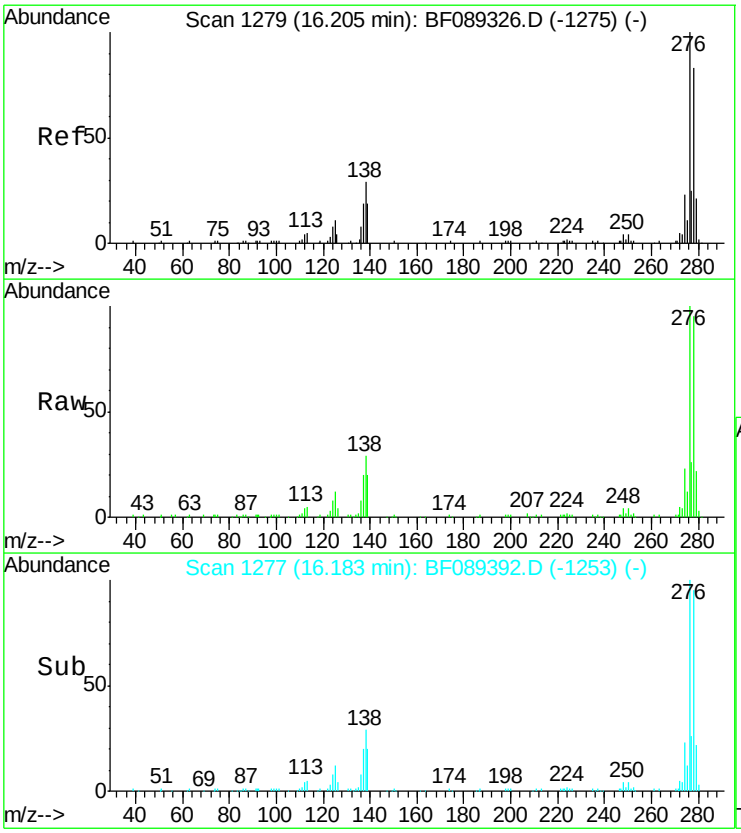
#89
Benzo(a)pyrene
Concen: 41.51 ng
RT: 14.94 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 211528

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	12.4	12.4	18.6

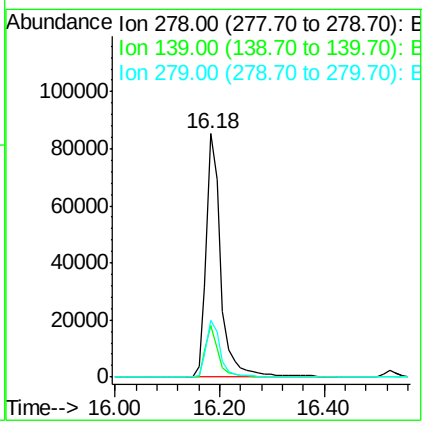


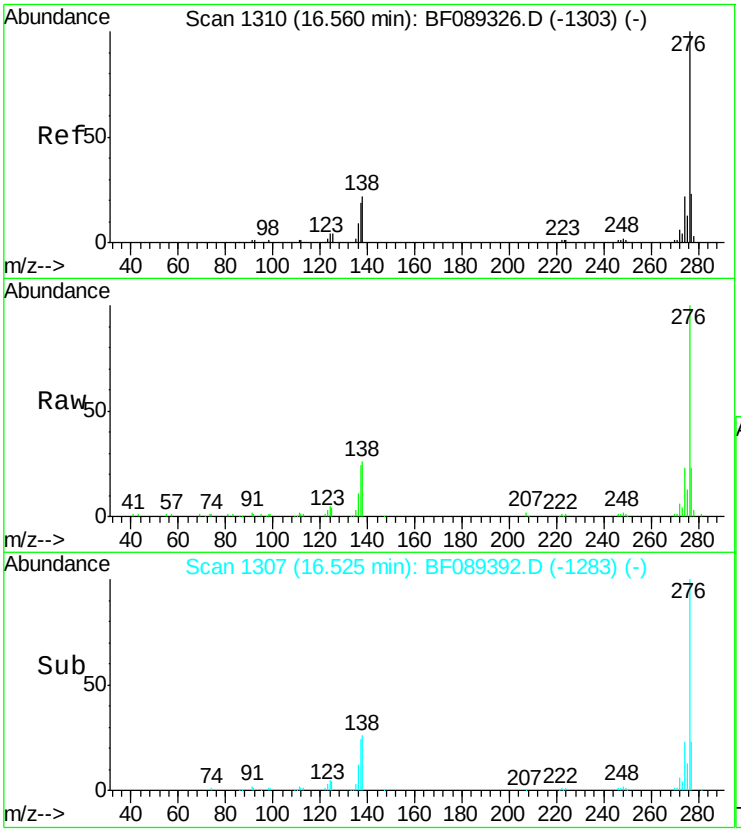


#90
Dibenzo(a,h)anthracene
Concen: 41.52 ng
RT: 16.18 min Scan# 1277
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Tgt Ion:278 Resp: 166684

Ion	Ratio	Lower	Upper
278	100		
139	21.1	16.3	24.5
279	23.3	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 38.65 ng
RT: 16.53 min Scan# 1307
Delta R.T. -0.02 min
Lab File: BF089392.D
Acq: 29 Jul 2016 5:29

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 152492

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.6	28.0
138	26.2	21.4	32.0