Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081016\
Data File : BF089701.D
Acq On : 10 Aug 2016 16:21
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 11 01:08:06 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 05 01:39:23 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	59550	20.00	ng		-0.05
21) Naphthalene-d8	9.44	136	259652	20.00	ng		-0.03
38) Acenaphthene-d10	12.26	164	121878	20.00	ng		-0.03
63) Phenanthrene-d10	14.65	188	235829	20.00	ng		-0.05
75) Chrysene-d12	18.37	240	179794	20.00	ng		-0.02
86) Perylene-d12	20.02	264	135074	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	285376	80.32	ng		-0.02
7) Phenol-d6	6.97	99	383201	79.50	ng		-0.01
23) Nitrobenzene-d5	8.33	82	377103	80.33	ng		-0.03
41) 2,4,6-Tribromophenol	13.55	330	79501	79.04	ng		-0.03
44) 2-Fluorobiphenyl	11.22	172	700639	74.71	ng		-0.03
78) Terphenyl-d14	17.03	244	618037	67.86	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	1.70	88	87665	43.04	ng		87
3) Pyridine	2.26	79	175783	46.97	ng		99
4) n-Nitrosodimethylamine	2.24	42	66729	41.72	ng		98
6) Aniline	6.90	93	229746	36.78	ng		98
8) 2-Chlorophenol	7.08	128	177785	40.76	ng		97
9) Benzaldehyde	6.71	77	81660	46.70	ng		95
10) Phenol	6.98	94	205623	41.55	ng		99
11) bis(2-Chloroethyl)ether	7.05	93	173783	40.88	ng		99
12) 1,3-Dichlorobenzene	7.30	146	184962	39.04	ng		96
13) 1,4-Dichlorobenzene	7.43	146	187778	39.74	ng		97
14) 1,2-Dichlorobenzene	7.67	146	184506	37.04	ng		97
15) Benzyl Alcohol	7.70	79	133097	42.12	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.91	45	208391	38.49	ng	#	53
17) 2-Methylphenol	7.93	107	128964	40.94	ng	#	89
18) Hexachloroethane	8.18	117	74643	37.48	ng		98
19) n-Nitroso-di-n-propylamine	8.14	70	132296	38.00	ng		95
20) 3+4-Methylphenols	8.18	107	167823	42.20	ng		97
22) Acetophenone	8.09	105	241551	39.02	ng		96
24) Nitrobenzene	8.35	77	188682	42.32	ng		98
25) Isophorone	8.75	82	347091	38.61	ng		98
26) 2-Nitrophenol	8.86	139	85608	41.84	ng		93
27) 2,4-Dimethylphenol	9.00	122	148910	40.48	ng		98
28) bis(2-Chloroethoxy)methane	9.13	93	213988	39.35	ng		98
29) 2,4-Dichlorophenol	9.28	162	133628	38.39	ng		98
30) 1,2,4-Trichlorobenzene	9.36	180	150870	37.95	ng		97
31) Naphthalene	9.47	128	532144	38.56	ng		99
32) Benzoic acid	9.36	122	62411	27.00	ng		98
33) 4-Chloroaniline	9.61	127	203515	39.27	ng		98
34) Hexachlorobutadiene	9.69	225	85490	37.34	ng		98
35) Caprolactam	10.27	113	43976	43.35	ng		99
36) 4-Chloro-3-methylphenol	10.48	107	162301	40.11	ng		95
37) 2-Methylnaphthalene	10.59	142	331534	39.06	ng		99
39) 1,2,4,5-Tetrachlorobenzene	10.87	216	171971	37.54	ng		100
40) Hexachlorocyclopentadiene	10.84	237	64013	44.86	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081016\
Data File : BF089701.D
Acq On : 10 Aug 2016 16:21
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 11 01:08:06 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 05 01:39:23 2016
Response via : Initial Calibration

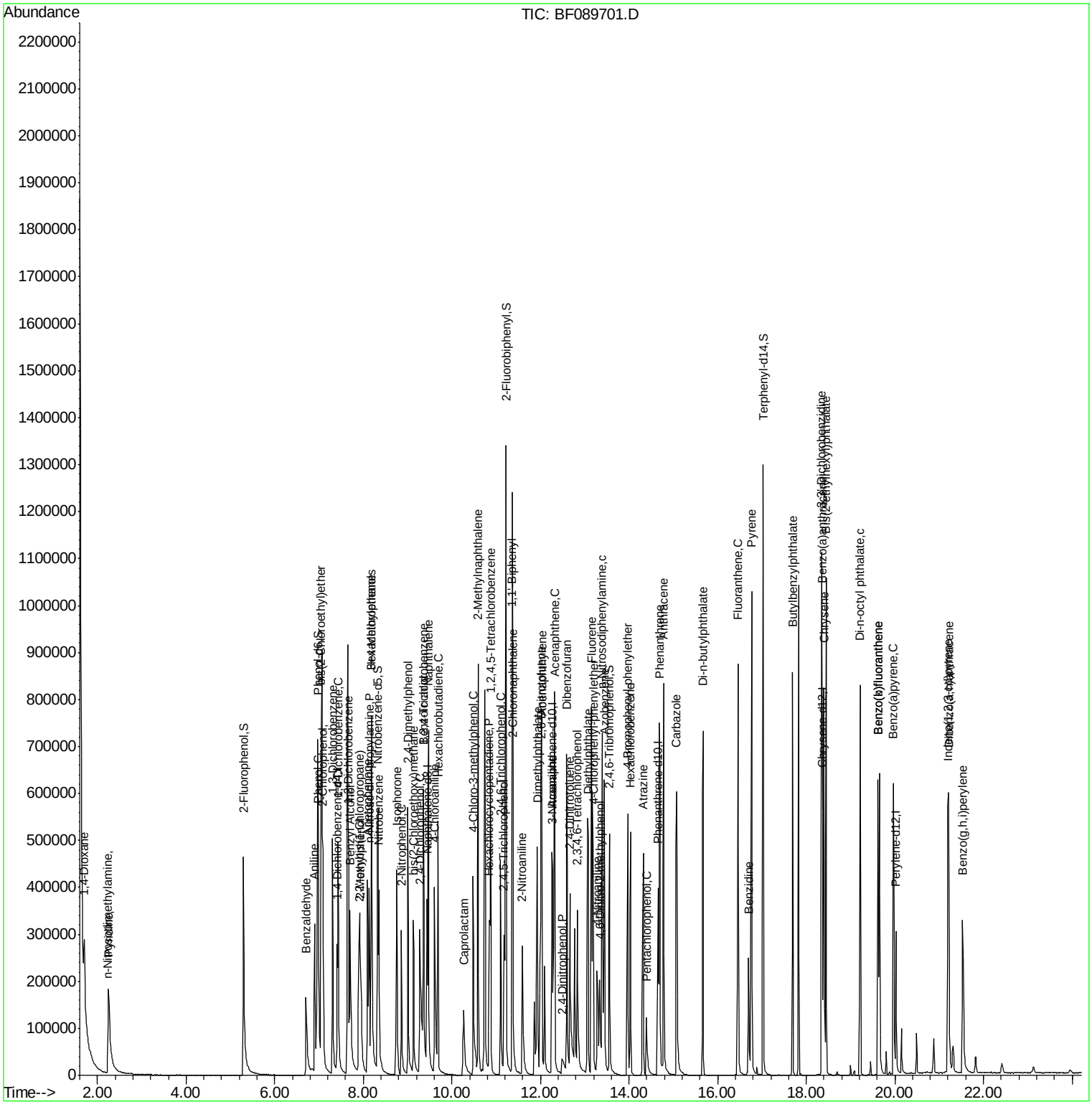
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.10	196	90456	40.04	ng		99
43) 2,4,5-Trichlorophenol	11.18	196	96371	39.91	ng		98
45) 1,1'-Biphenyl	11.36	154	416264	37.87	ng		99
46) 2-Chloronaphthalene	11.38	162	312999	37.98	ng		96
47) 2-Nitroaniline	11.59	65	102237	38.49	ng		99
48) Acenaphthylene	12.03	152	516666	38.06	ng		99
49) Dimethylphthalate	11.93	163	368250	38.55	ng		100
50) 2,6-Dinitrotoluene	12.01	165	79607	41.91	ng		93
51) Acenaphthene	12.32	154	298622	38.09	ng		100
52) 3-Nitroaniline	12.27	138	95016	41.83	ng		96
53) 2,4-Dinitrophenol	12.49	184	29214	43.76	ng		94
54) Dibenzofuran	12.59	168	414178	38.43	ng		97
55) 4-Nitrophenol	12.59	139	162352	Below Cal		#	22
56) 2,4-Dinitrotoluene	12.66	165	106850	40.00	ng		95
57) Fluorene	13.15	166	354400	38.47	ng		99
58) 2,3,4,6-Tetrachlorophenol	12.83	232	68954	37.61	ng		96
59) Diethylphthalate	13.07	149	376011	38.06	ng		99
60) 4-Chlorophenyl-phenylether	13.19	204	161456	38.22	ng		91
61) 4-Nitroaniline	13.28	138	86721	42.46	ng		93
62) Azobenzene	13.44	77	384752	40.27	ng		95
64) 4,6-Dinitro-2-methylphenol	13.34	198	52947	37.95	ng		82
65) n-Nitrosodiphenylamine	13.39	169	311451	39.10	ng		99
66) 4-Bromophenyl-phenylether	13.97	248	92351	40.49	ng		92
67) Hexachlorobenzene	14.03	284	95181	37.93	ng	#	88
68) Atrazine	14.32	200	88819	39.94	ng		99
69) Pentachlorophenol	14.40	266	35284	35.28	ng		98
70) Phenanthrene	14.69	178	495290	38.62	ng		99
71) Anthracene	14.78	178	517135	37.61	ng		100
72) Carbazole	15.07	167	470091	41.03	ng		100
73) Di-n-butylphthalate	15.67	149	600058	38.72	ng		100
74) Fluoranthene	16.46	202	516711	39.20	ng		99
76) Benzidine	16.70	184	200004	36.70	ng		99
77) Pyrene	16.77	202	541013	34.04	ng		99
79) Butylbenzylphthalate	17.69	149	241154	35.65	ng	#	82
80) Benzo(a)anthracene	18.35	228	396834	38.41	ng		99
81) 3,3'-Dichlorobenzidine	18.34	252	139130	42.75	ng		99
82) Chrysene	18.40	228	410427	37.87	ng		99
83) Bis(2-ethylhexyl)phthalate	18.45	149	357662	38.19	ng		99
84) Di-n-octyl phthalate	19.21	149	603274	44.76	ng		100
85) Indeno(1,2,3-cd)pyrene	21.20	276	293879	35.71	ng		99
87) Benzo(b)fluoranthene	19.62	252	332459	40.02	ng		98
88) Benzo(k)fluoranthene	19.62	252	332459	39.67	ng	#	96
89) Benzo(a)pyrene	19.97	252	292926	37.66	ng		98
90) Dibenzo(a,h)anthracene	21.21	278	253599	34.90	ng		99
91) Benzo(g,h,i)perylene	21.53	276	249723	33.57	ng		99

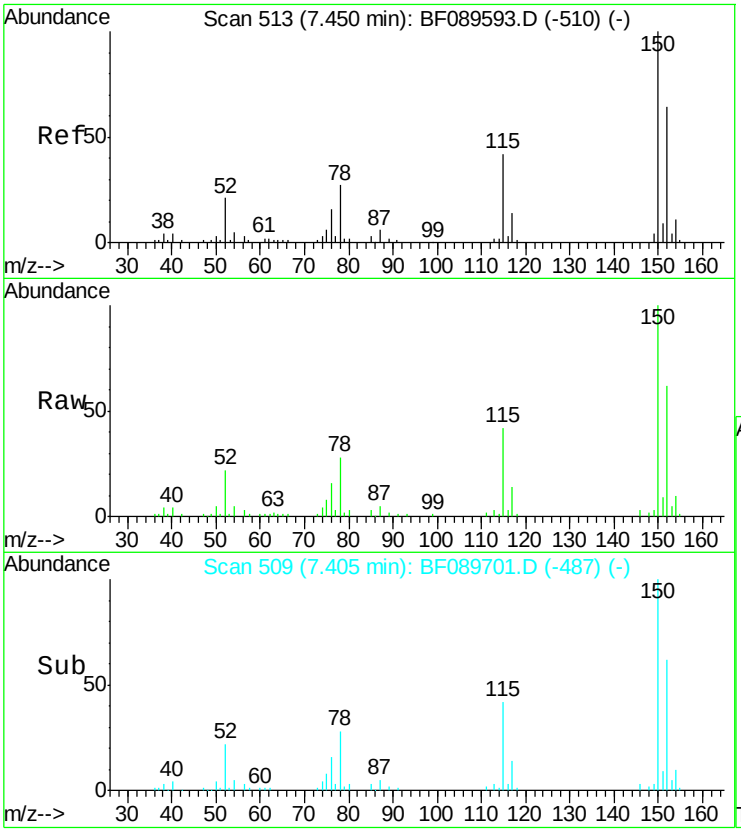
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081016\
Data File : BF089701.D
Acq On : 10 Aug 2016 16:21
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Aug 11 01:08:06 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 05 01:39:23 2016
Response via : Initial Calibration



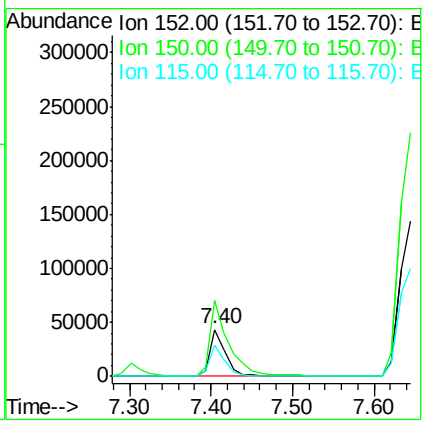


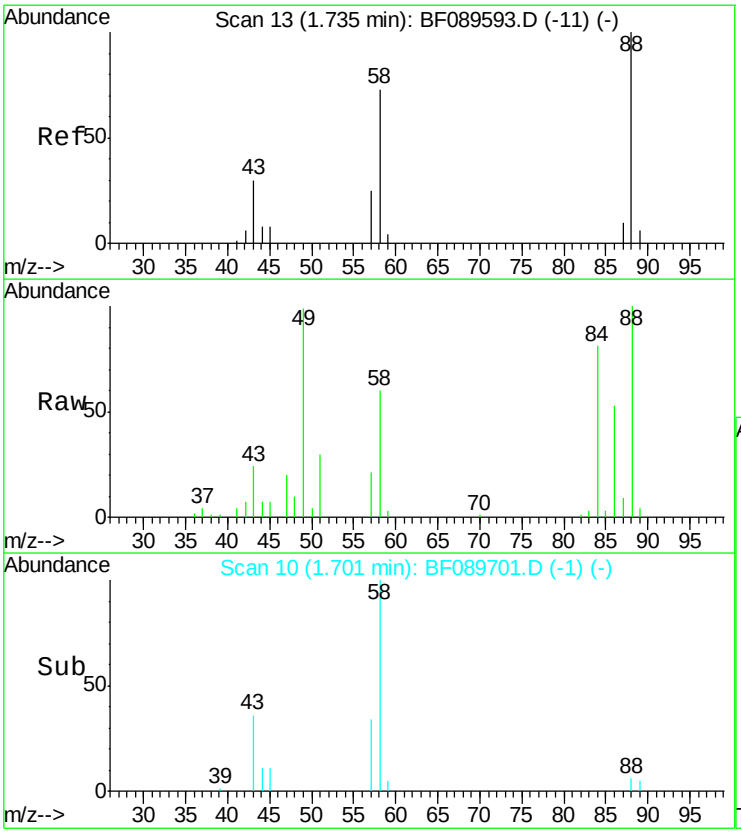
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.40 min Scan# 509
Delta R.T. -0.05 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 59550

Ion	Ratio	Lower	Upper
152	100		
150	160.2	125.5	188.3
115	67.5	52.0	78.0

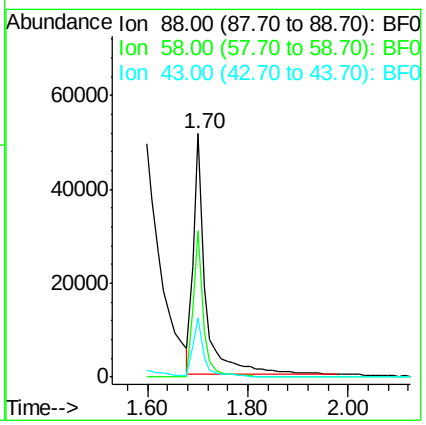


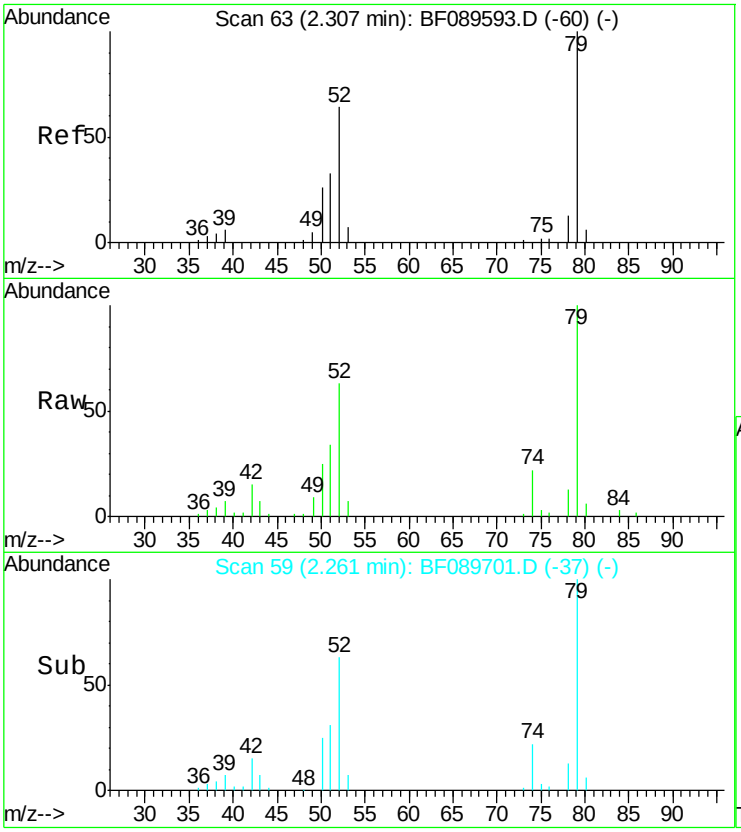


#2
1,4-Dioxane
Concen: 43.04 ng
RT: 1.70 min Scan# 10
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion: 88 Resp: 87665

Ion	Ratio	Lower	Upper
88	100		
58	49.9	49.8	74.8
43	22.4	20.1	30.1



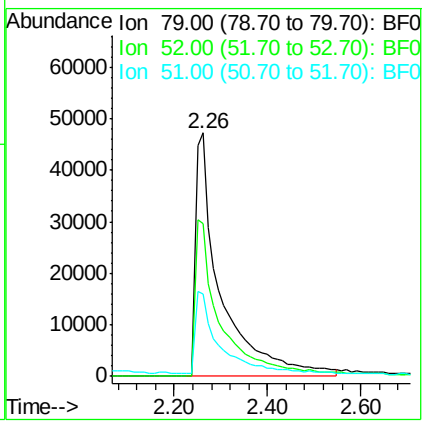


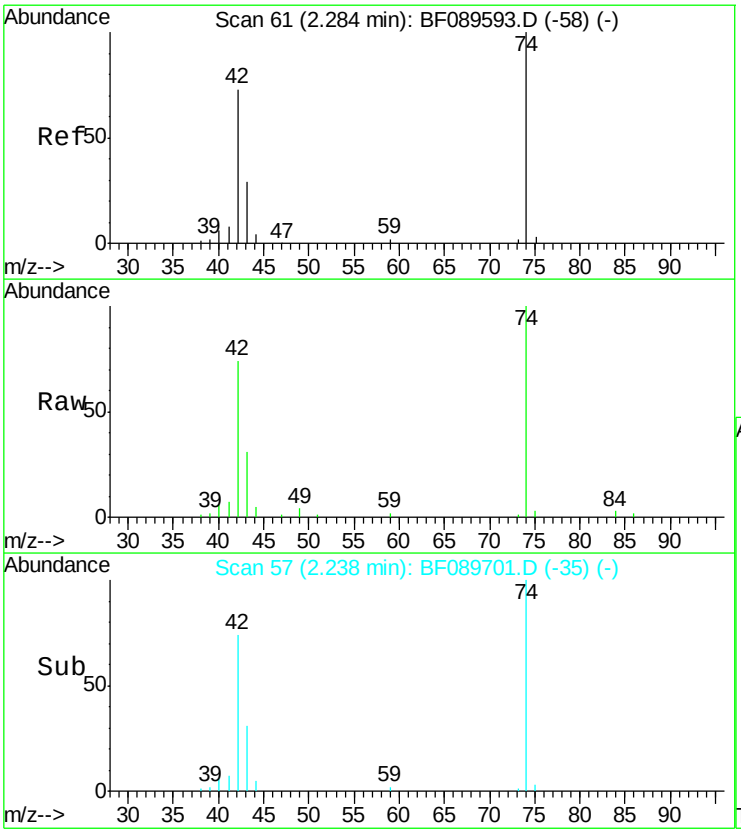
#3
Pyridine
Concen: 46.97 ng
RT: 2.26 min Scan# 59
Delta R.T. -0.05 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 175783

Ion	Ratio	Lower	Upper
79	100		
52	63.0	51.0	76.4
51	33.6	27.9	41.9

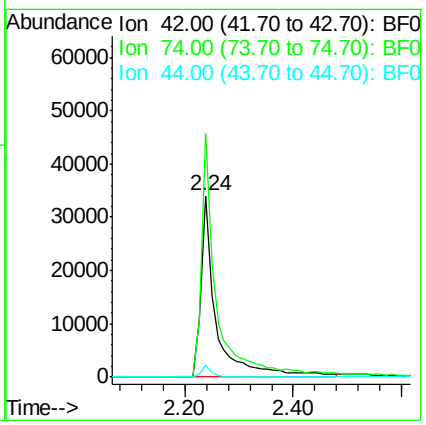


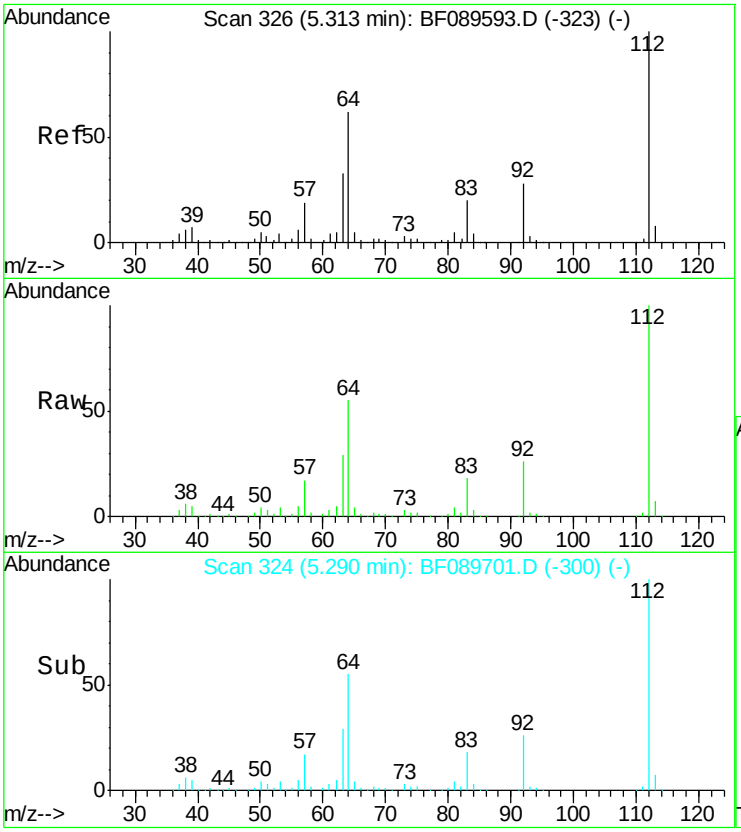


#4
n-Nitrosodimethylamine
Concen: 41.72 ng
RT: 2.24 min Scan# 57
Delta R.T. -0.04 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion: 42 Resp: 66729

Ion	Ratio	Lower	Upper
42	100		
74	134.5	110.0	165.0
44	6.4	4.8	7.2



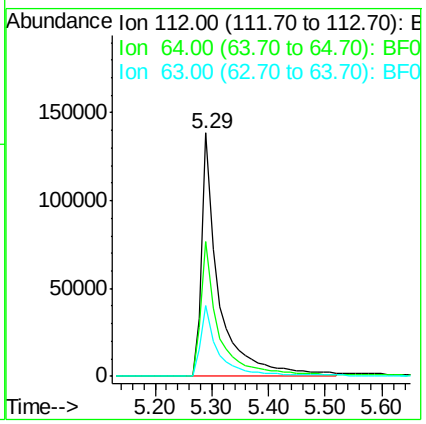


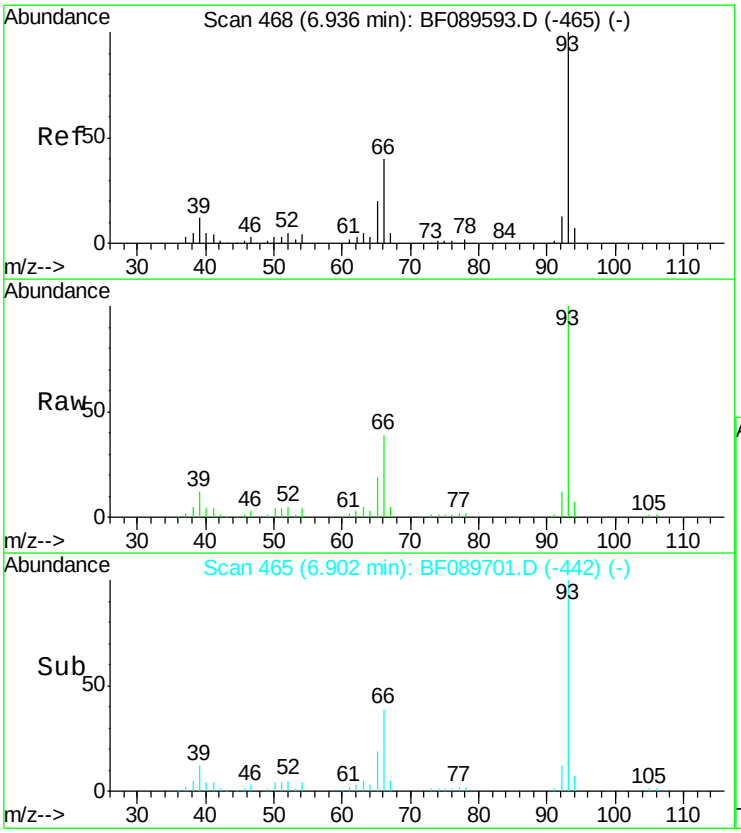
#5
2-Fluorophenol
Concen: 80.32 ng
RT: 5.29 min Scan# 324
Delta R.T. -0.02 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 285376

Ion	Ratio	Lower	Upper
112	100		
64	55.2	49.9	74.9
63	29.1	26.1	39.1

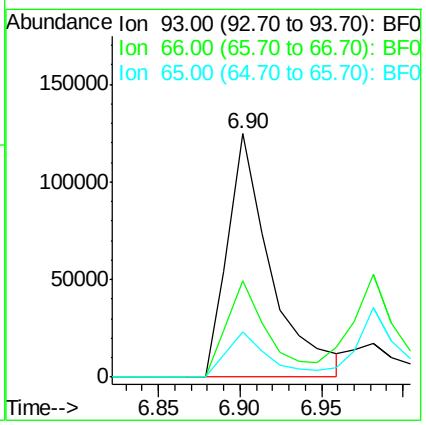


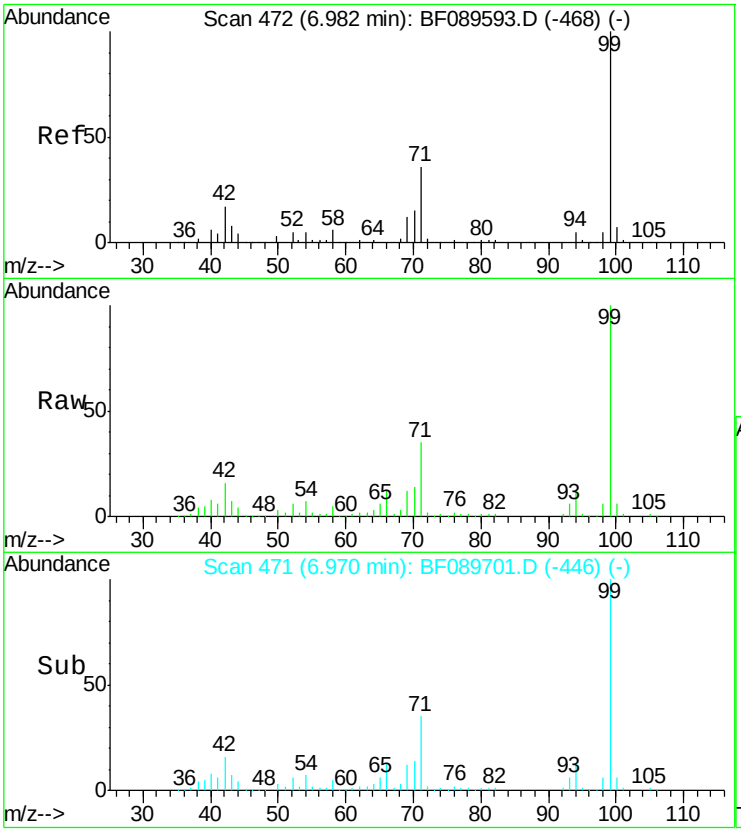


#6
Aniline
Concen: 36.78 ng
RT: 6.90 min Scan# 465
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion: 93 Resp: 229746

Ion	Ratio	Lower	Upper
93	100		
66	39.4	32.2	48.2
65	18.7	15.8	23.8



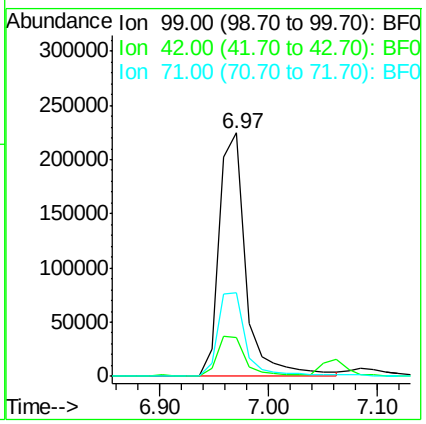


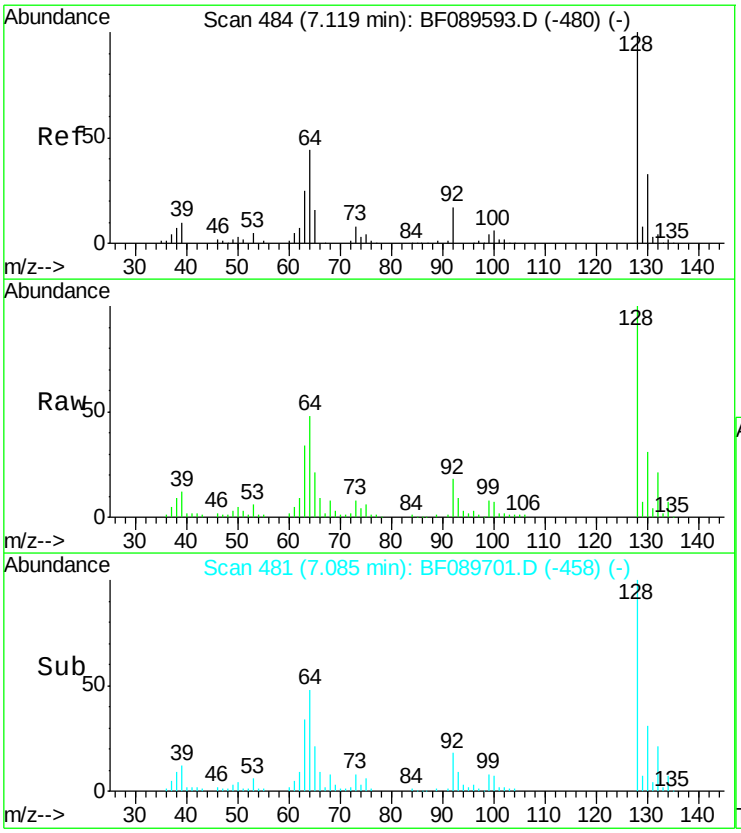
#7
Phenol-d6
Concen: 79.50 ng
RT: 6.97 min Scan# 471
Delta R.T. -0.01 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 383201

Ion	Ratio	Lower	Upper
99	100		
42	15.8	13.7	20.5
71	34.5	29.0	43.4

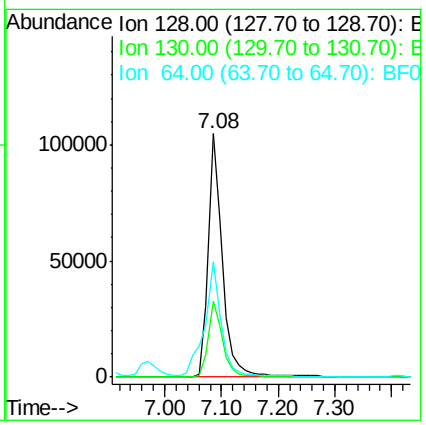


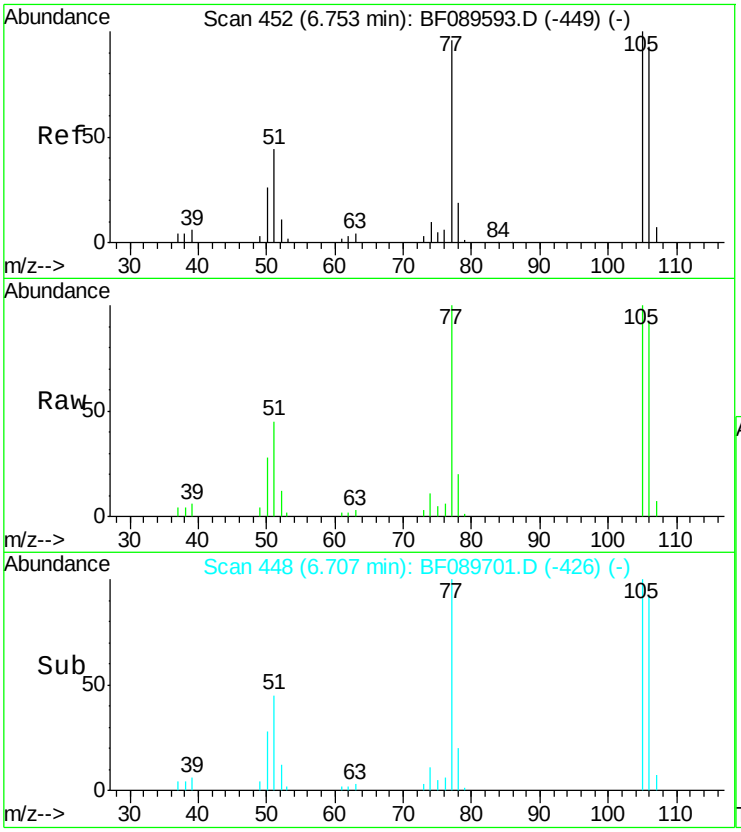


#8
2-Chlorophenol
Concen: 40.76 ng
RT: 7.08 min Scan# 481
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:128 Resp: 177785

Ion	Ratio	Lower	Upper
128	100		
130	31.4	12.6	52.6
64	47.7	25.3	65.3



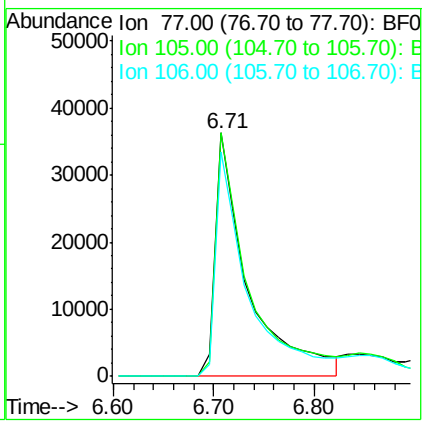


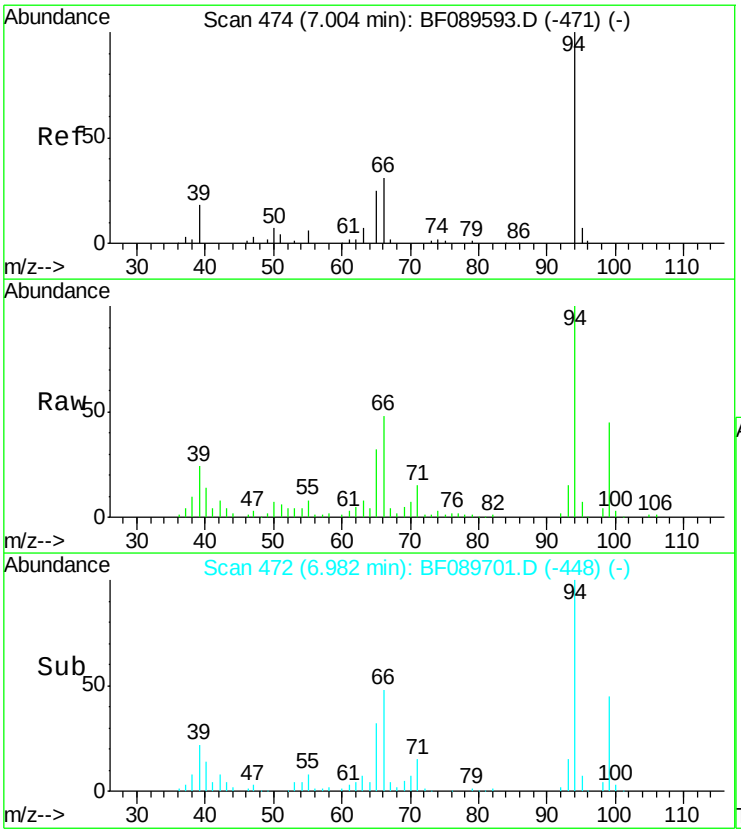
#9
Benzaldehyde
Concen: 46.70 ng
RT: 6.71 min Scan# 448
Delta R.T. -0.05 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 81660

Ion	Ratio	Lower	Upper
77	100		
105	99.9	84.7	124.7
106	92.0	77.1	117.1

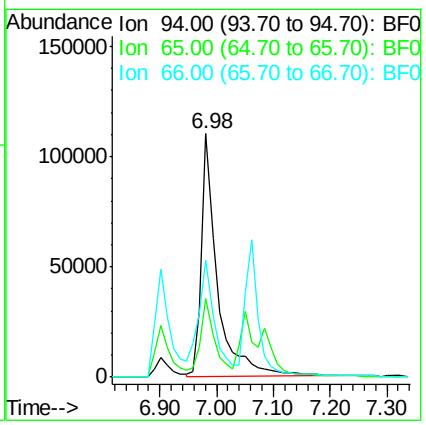


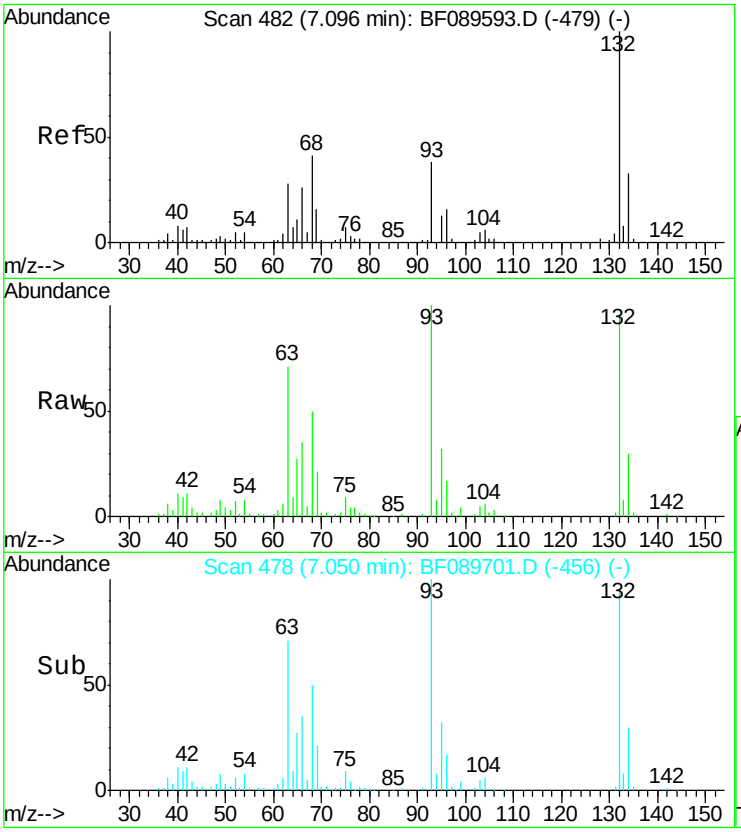


#10
Phenol
Concen: 41.55 ng
RT: 6.98 min Scan# 472
Delta R.T. -0.02 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion: 94 Resp: 205623

Ion	Ratio	Lower	Upper
94	100		
65	32.0	11.0	51.0
66	47.9	27.4	67.4



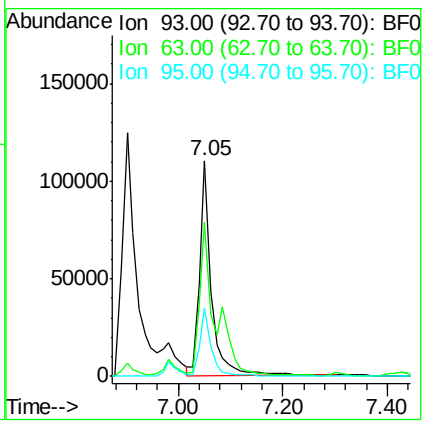


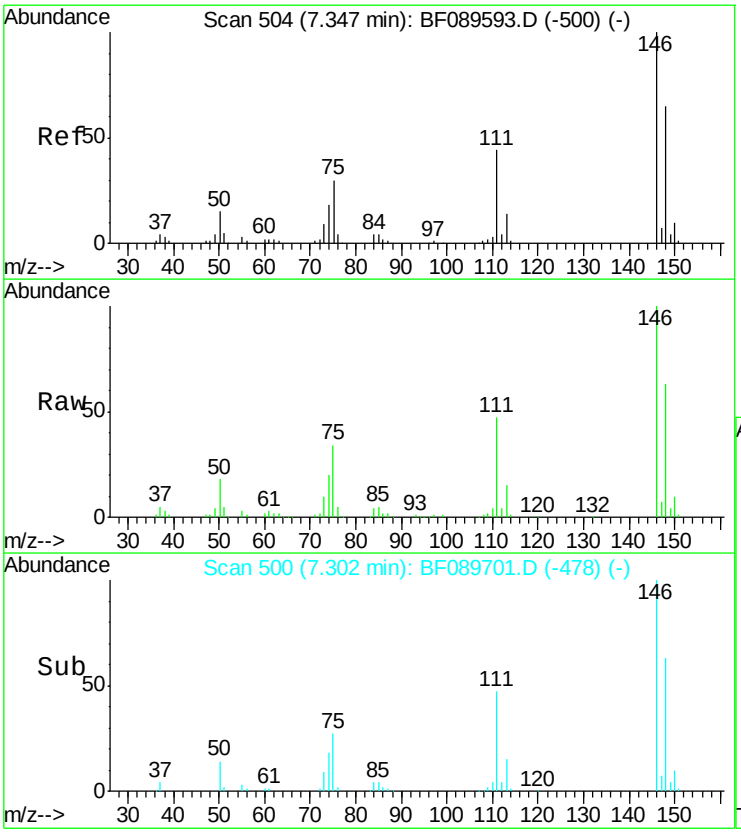
#11
bis(2-Chloroethyl)ether
Concen: 40.88 ng
RT: 7.05 min Scan# 478
Delta R.T. -0.04 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 173783

Ion	Ratio	Lower	Upper
93	100		
63	71.4	52.2	92.2
95	31.9	13.1	53.1

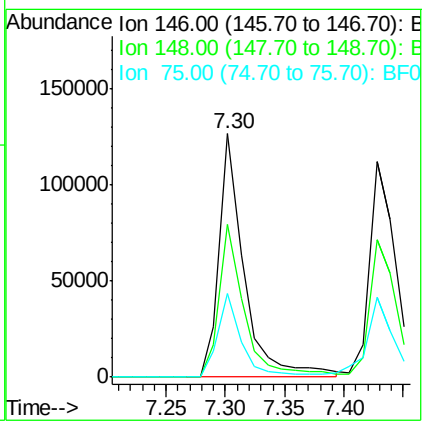


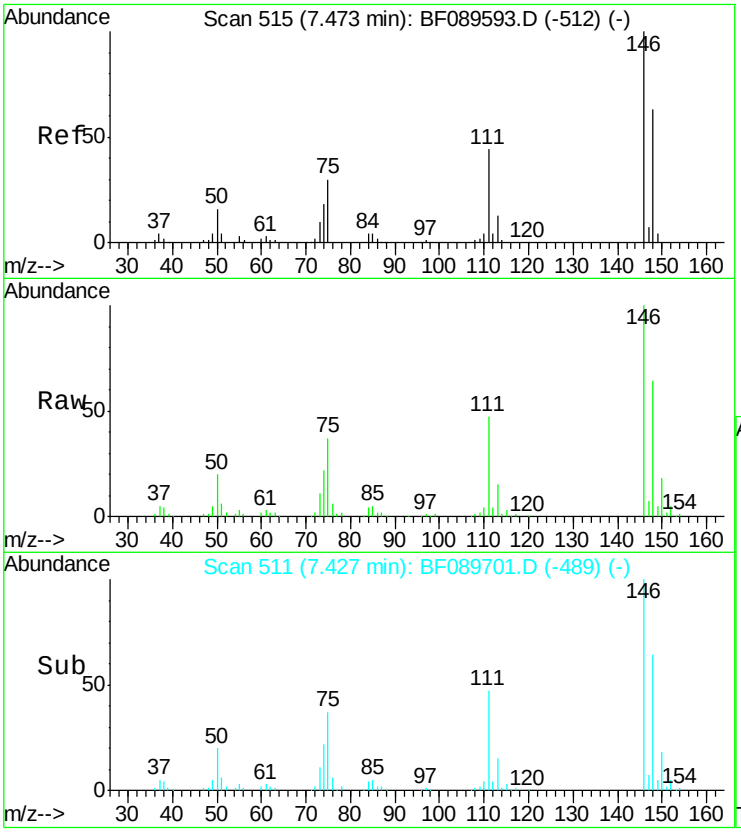


#12
1,3-Dichlorobenzene
Concen: 39.04 ng
RT: 7.30 min Scan# 500
Delta R.T. -0.05 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:146 Resp: 184962

Ion	Ratio	Lower	Upper
146	100		
148	62.7	52.1	78.1
75	34.2	24.1	36.1



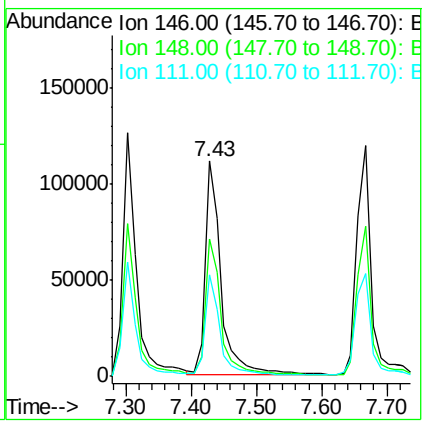


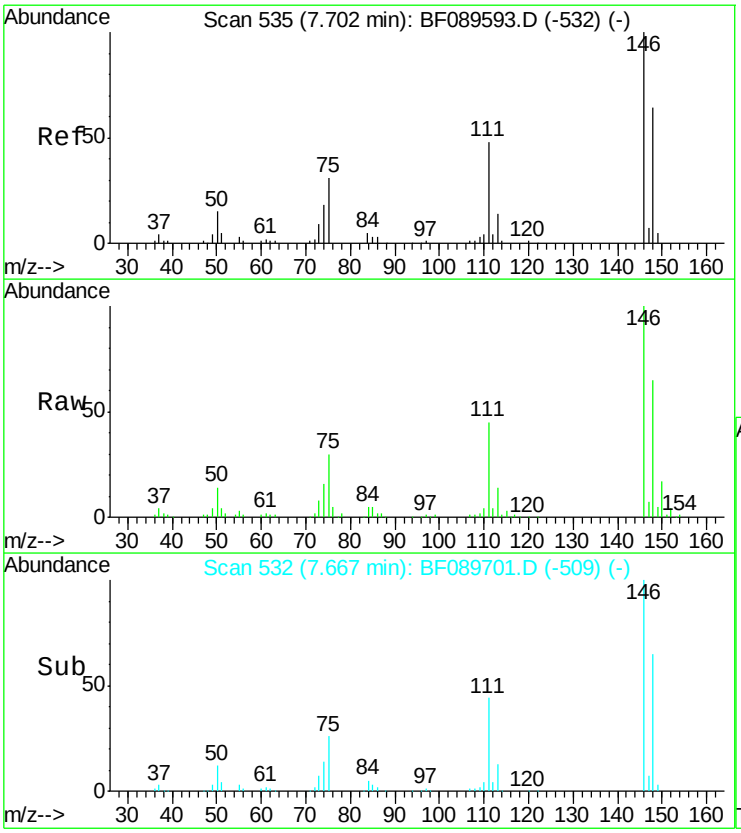
#13
1,4-Dichlorobenzene
Concen: 39.74 ng
RT: 7.43 min Scan# 511
Delta R.T. -0.05 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 187778

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.4	75.6
111	47.0	35.0	52.4

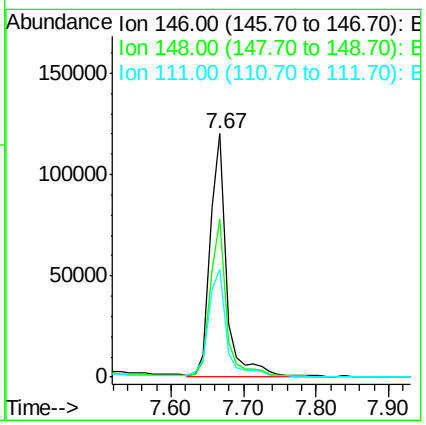


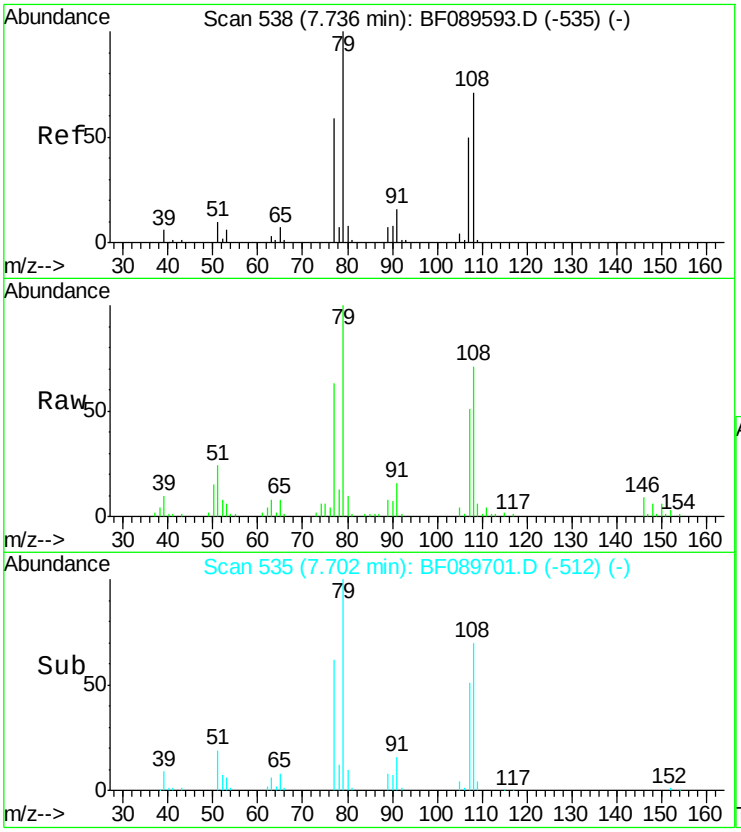


#14
1,2-Dichlorobenzene
Concen: 37.04 ng
RT: 7.67 min Scan# 532
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:146 Resp: 184506

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.0	76.6
111	44.5	38.5	57.7



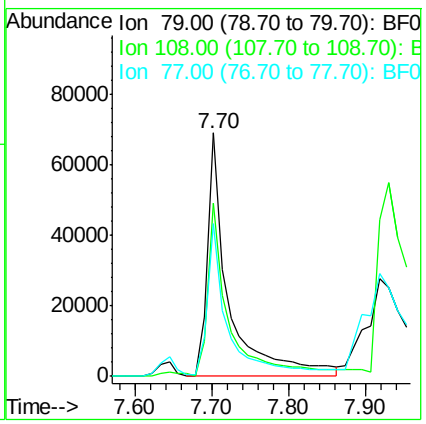


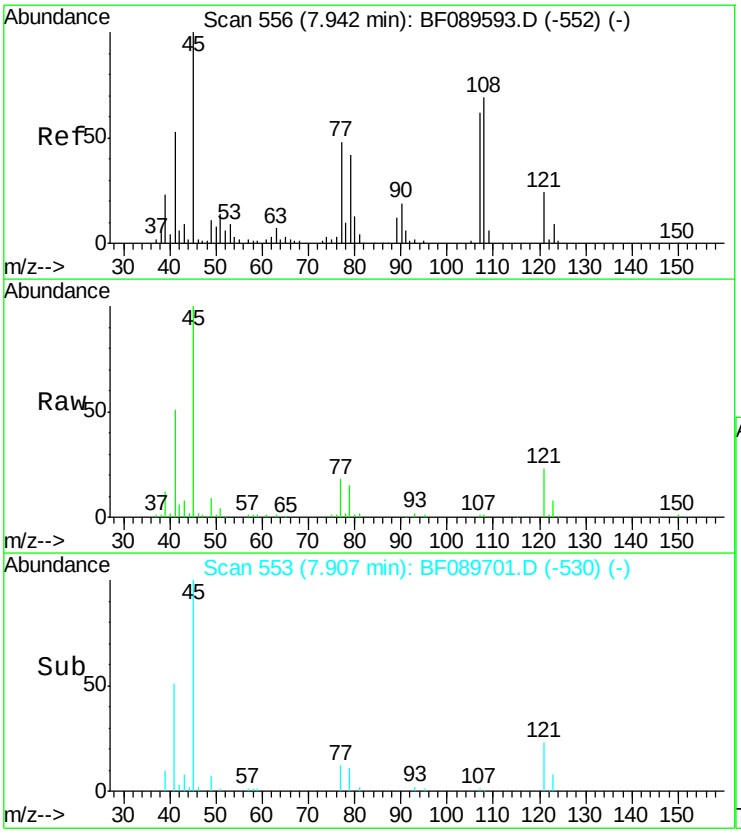
#15
Benzyl Alcohol
Concen: 42.12 ng
RT: 7.70 min Scan# 535
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 133097

Ion	Ratio	Lower	Upper
79	100		
108	71.4	58.3	87.5
77	62.9	48.7	73.1

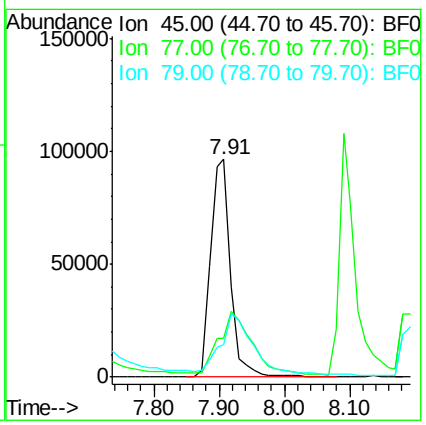


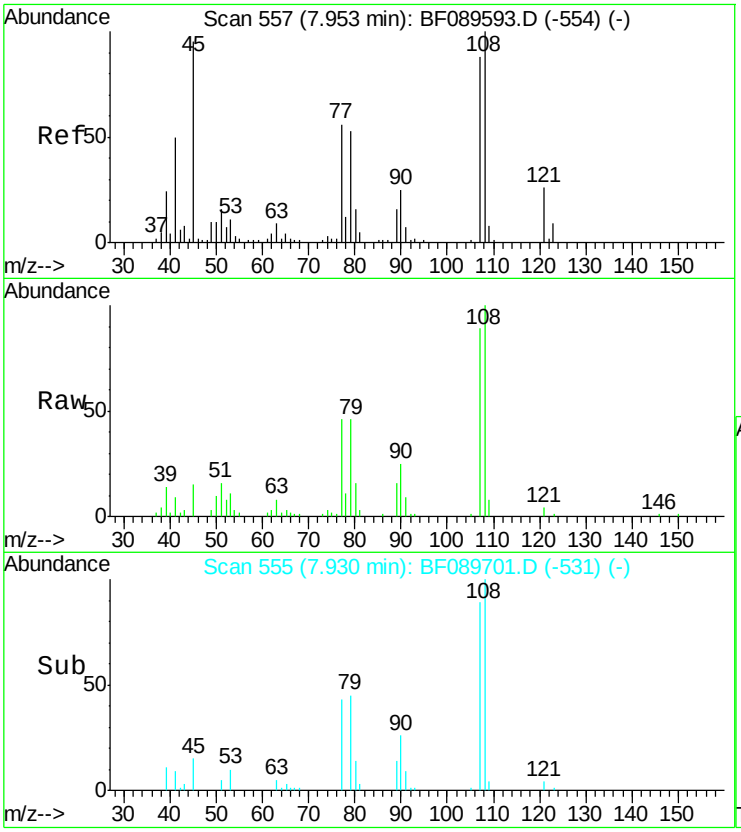


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.49 ng
RT: 7.91 min Scan# 553
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion: 45 Resp: 208391

Ion	Ratio	Lower	Upper
45	100		
77	17.9	30.1	70.1#
79	14.8	25.5	65.5#



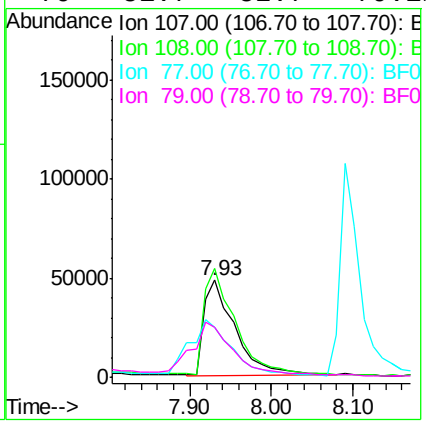


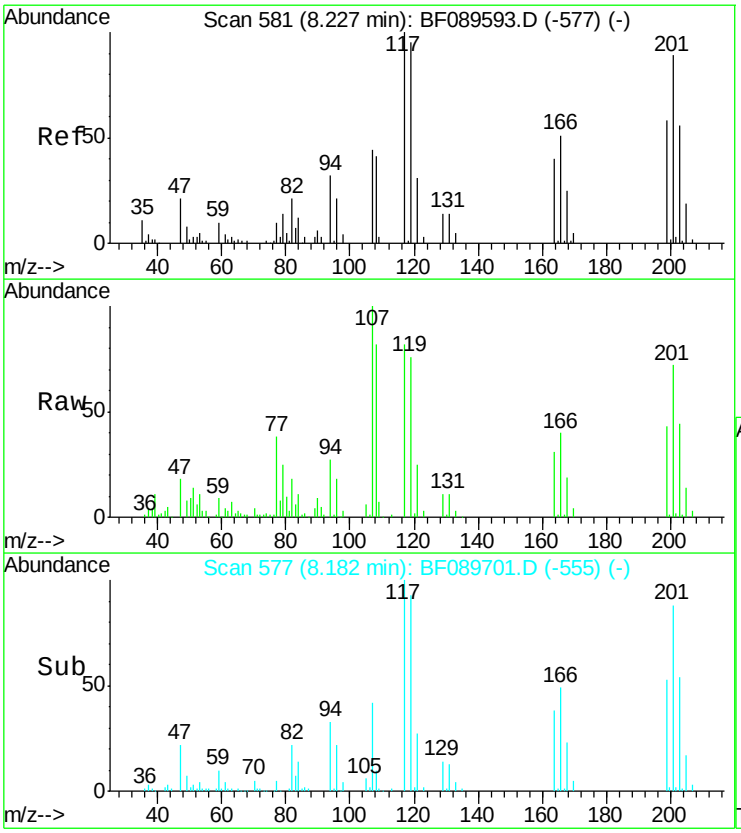
#17
2-Methylphenol
Concen: 40.94 ng
RT: 7.93 min Scan# 555
Delta R.T. -0.02 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 128964

Ion	Ratio	Lower	Upper
107	100		
108	112.2	91.2	136.8
77	51.3	54.6	82.0#
79	51.7	52.7	79.1#

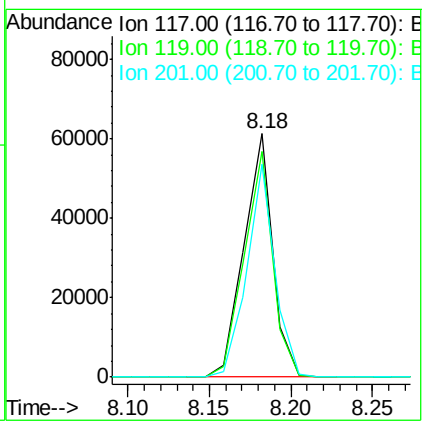


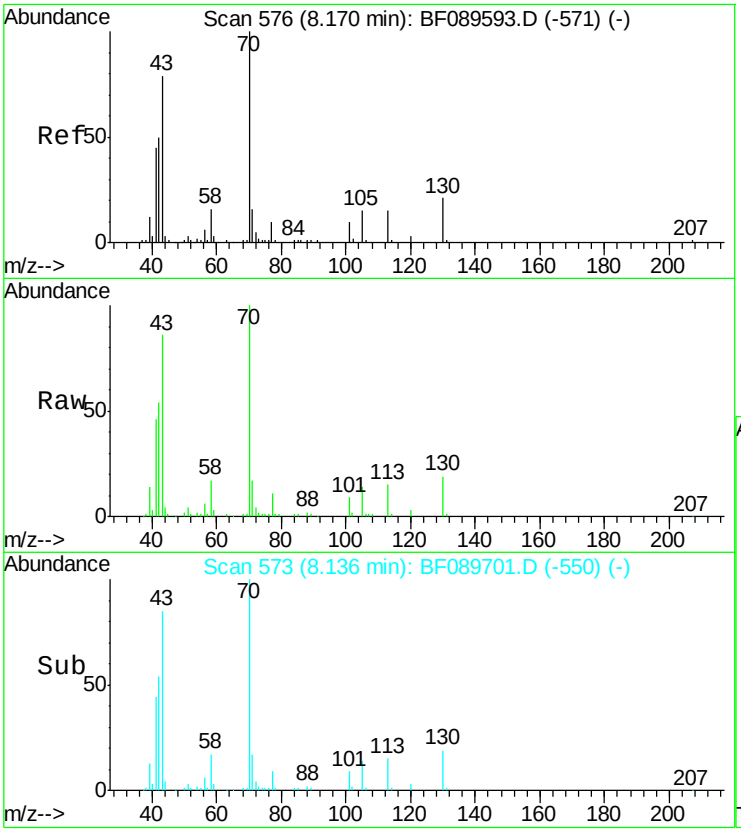


#18
Hexachloroethane
Concen: 37.48 ng
RT: 8.18 min Scan# 577
Delta R.T. -0.05 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:117 Resp: 74643

Ion	Ratio	Lower	Upper
117	100		
119	92.7	75.7	113.5
201	87.6	71.6	107.4



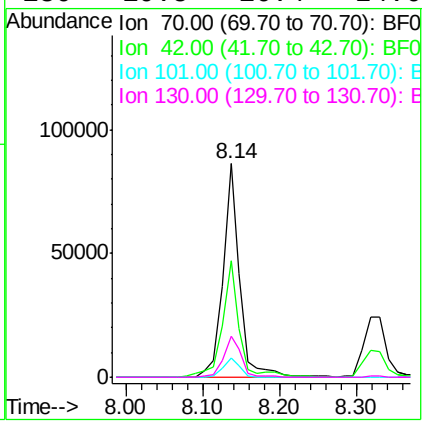


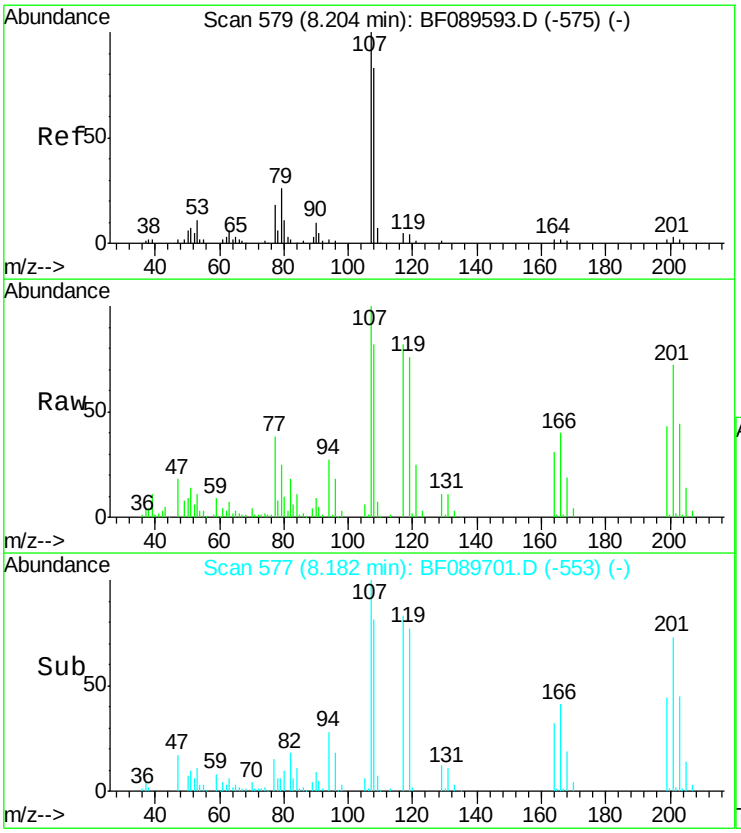
#19
n-Nitroso-di-n-propylamine
Concen: 38.00 ng
RT: 8.14 min Scan# 573
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 132296

Ion	Ratio	Lower	Upper
70	100		
42	54.4	40.2	60.2
101	9.1	7.8	11.6
130	19.5	16.4	24.6

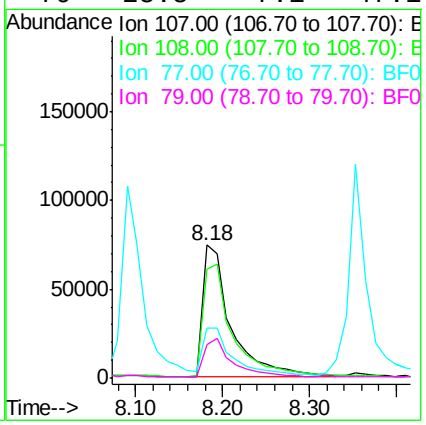


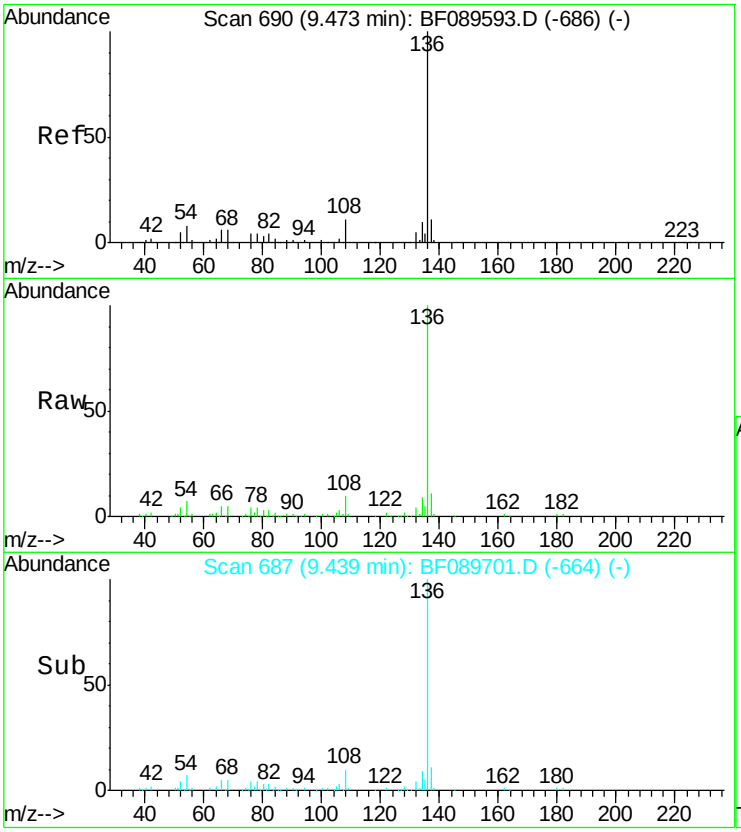


#20
3+4-Methylphenols
Concen: 42.20 ng
RT: 8.18 min Scan# 577
Delta R.T. -0.02 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:107 Resp: 167823

Ion	Ratio	Lower	Upper
107	100		
108	81.7	63.8	103.8
77	37.6	19.5	59.5
79	25.5	7.1	47.1



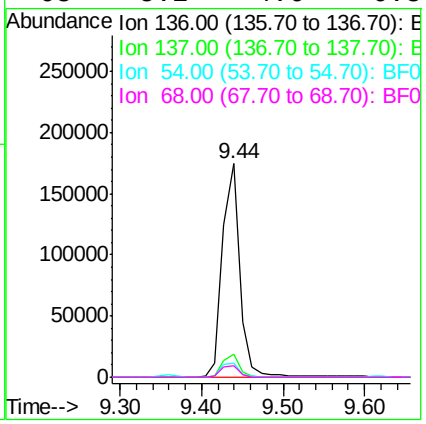


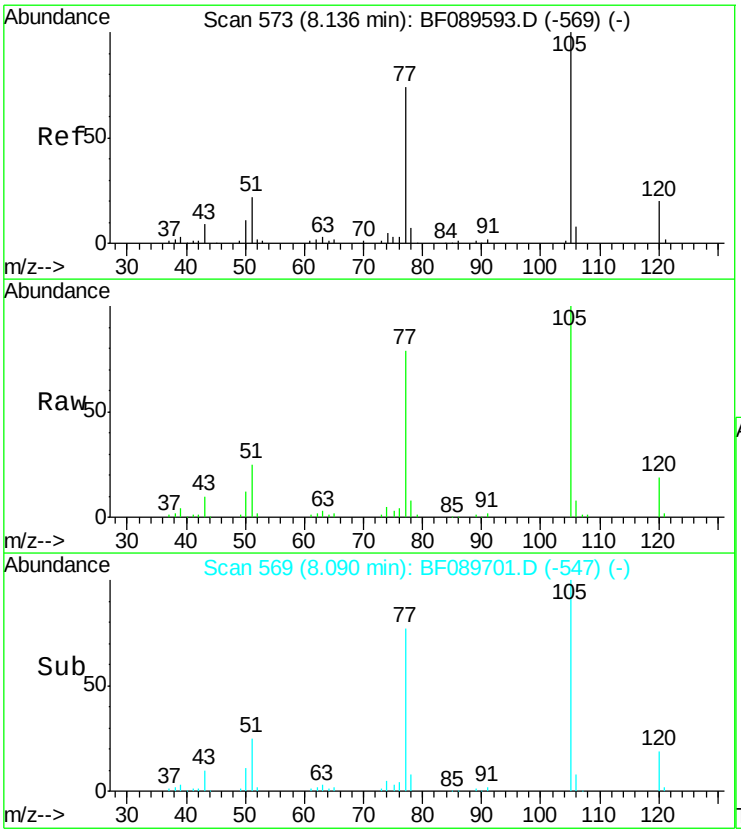
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.44 min Scan# 687
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 259652

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	12.8
54	6.5	6.0	9.0
68	5.2	4.6	6.8

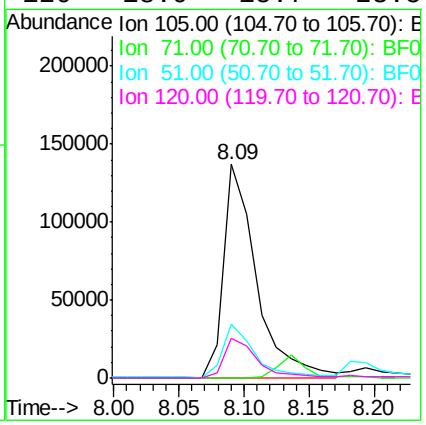


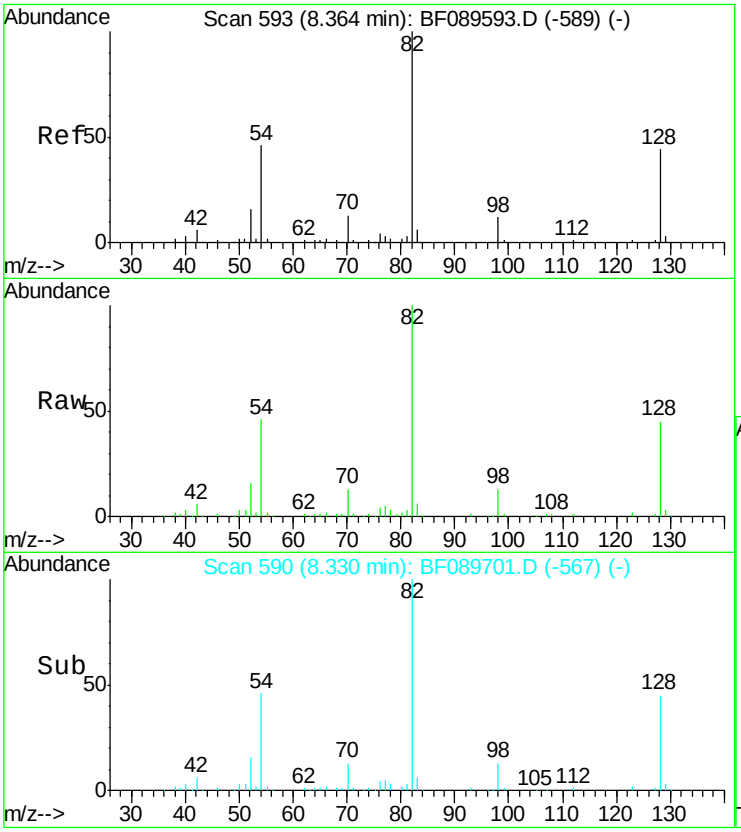


#22
Acetophenone
Concen: 39.02 ng
RT: 8.09 min Scan# 569
Delta R.T. -0.05 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:105 Resp: 241551

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.0	0.0
51	25.4	18.2	27.2
120	18.9	15.7	23.5



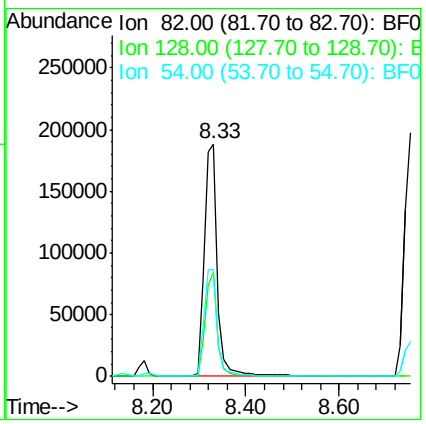


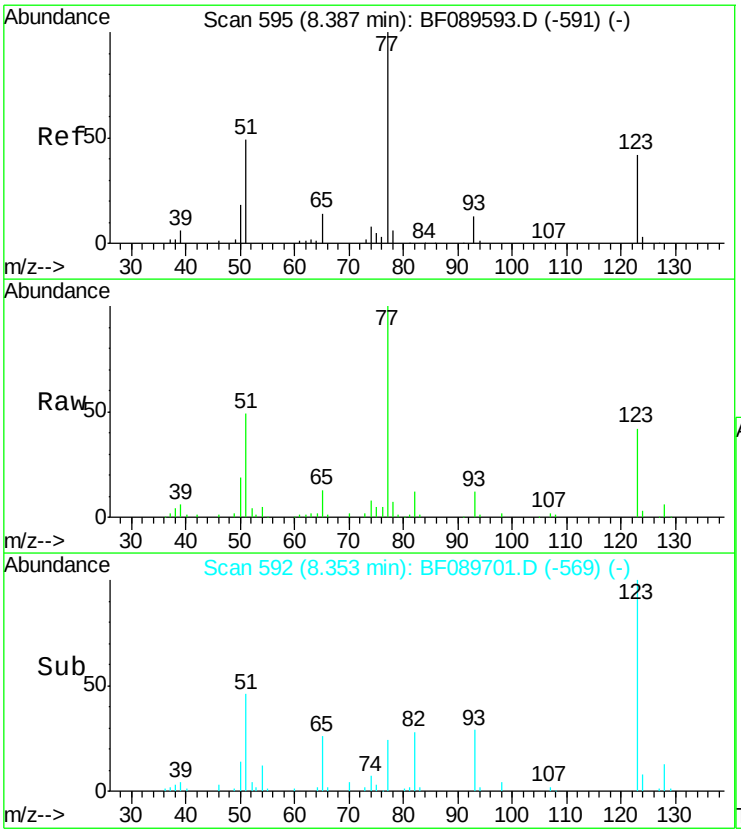
#23
Nitrobenzene-d5
Concen: 80.33 ng
RT: 8.33 min Scan# 590
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 377103

Ion	Ratio	Lower	Upper
82	100		
128	44.8	35.4	53.0
54	45.8	36.4	54.6

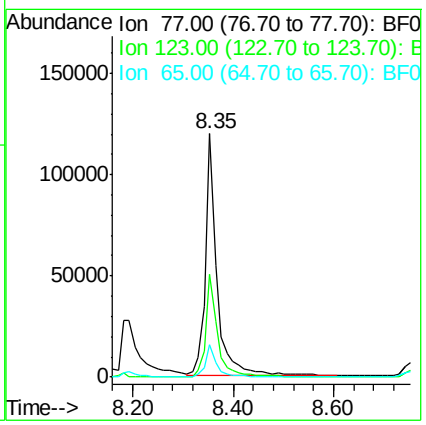


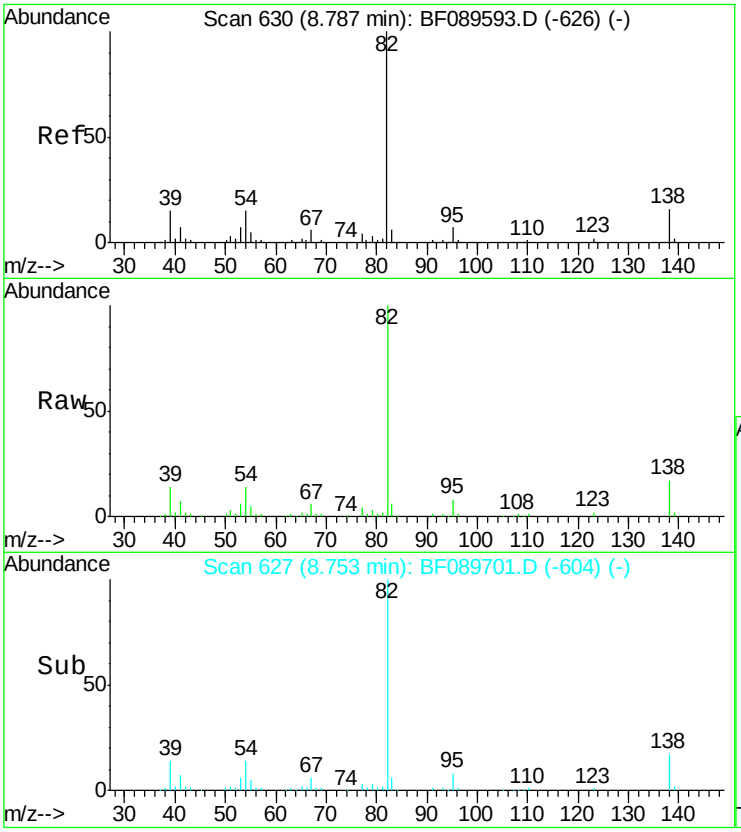


#24
Nitrobenzene
Concen: 42.32 ng
RT: 8.35 min Scan# 592
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion: 77 Resp: 188682

Ion	Ratio	Lower	Upper
77	100		
123	42.4	32.6	49.0
65	13.3	11.0	16.6



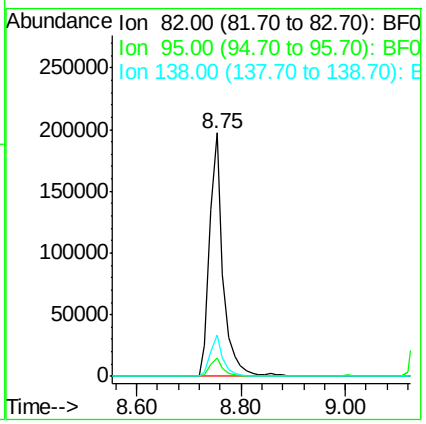


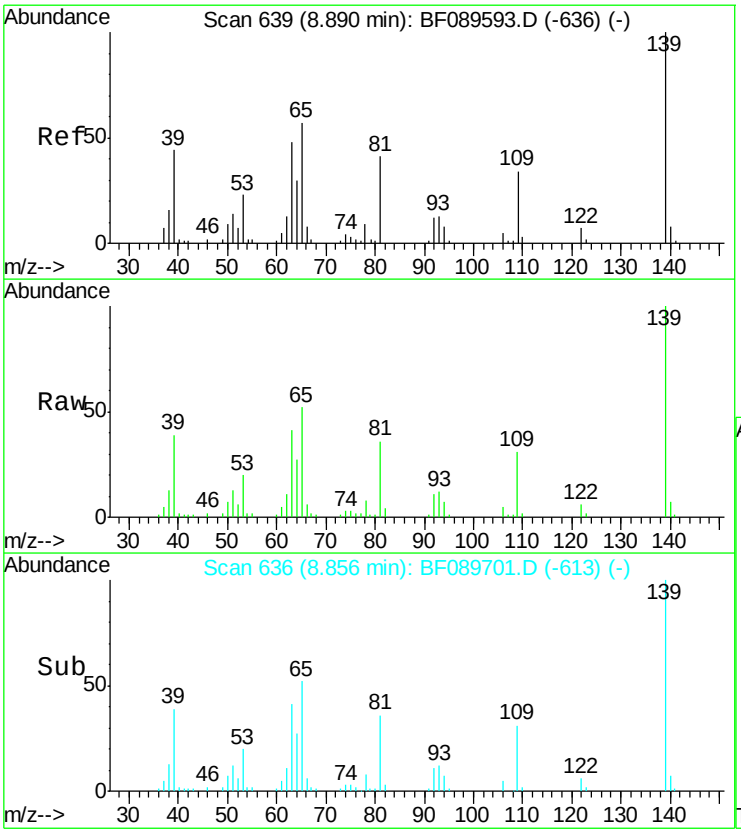
#25
Isophorone
Concen: 38.61 ng
RT: 8.75 min Scan# 627
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 347091

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.8	8.8
138	16.8	12.6	18.8

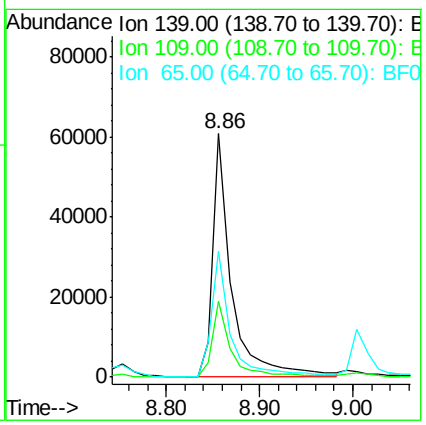


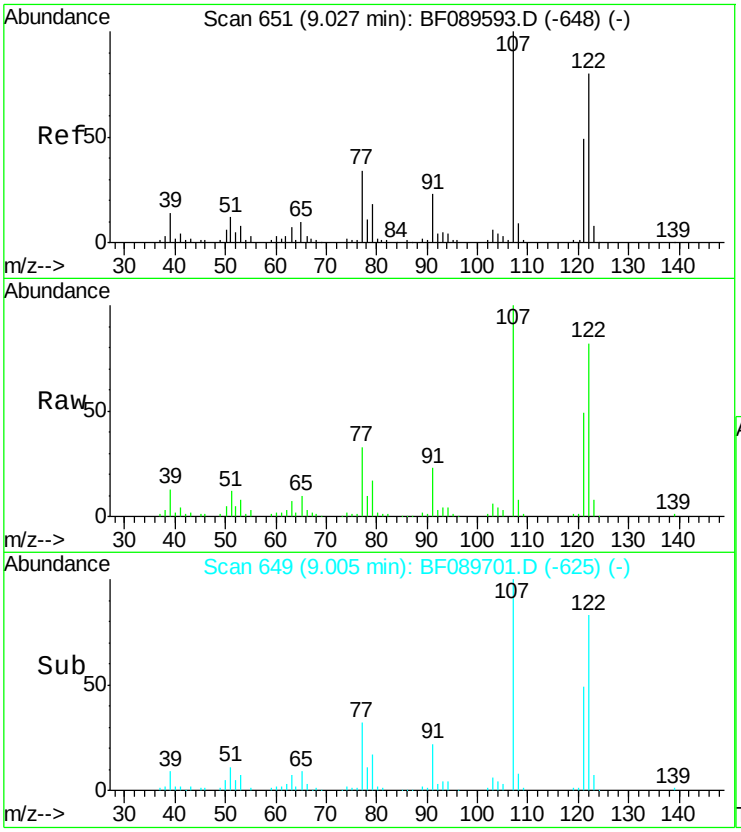


#26
2-Nitrophenol
Concen: 41.84 ng
RT: 8.86 min Scan# 636
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:139 Resp: 85608

Ion	Ratio	Lower	Upper
139	100		
109	31.1	27.5	41.3
65	51.7	45.7	68.5



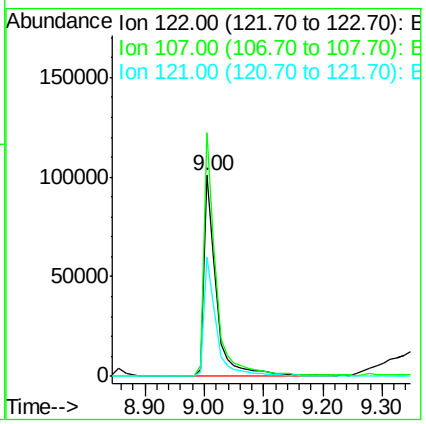


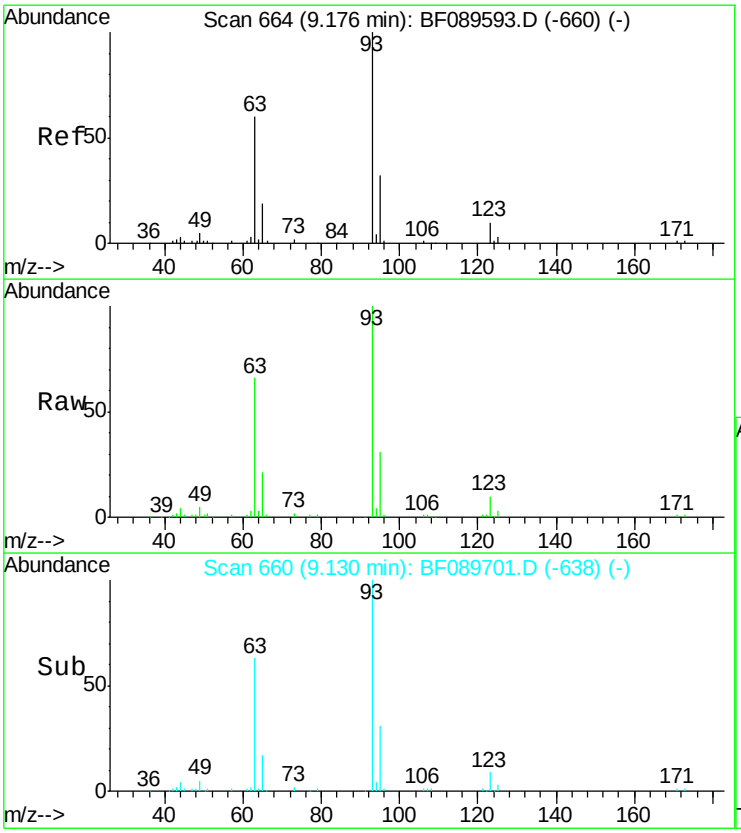
#27
2,4-Dimethylphenol
Concen: 40.48 ng
RT: 9.00 min Scan# 649
Delta R.T. -0.02 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 148910

Ion	Ratio	Lower	Upper
122	100		
107	121.3	99.5	149.3
121	59.4	48.5	72.7

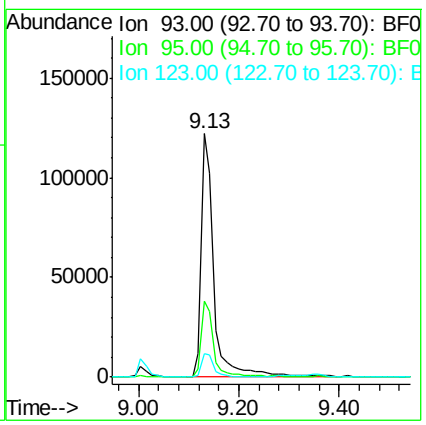


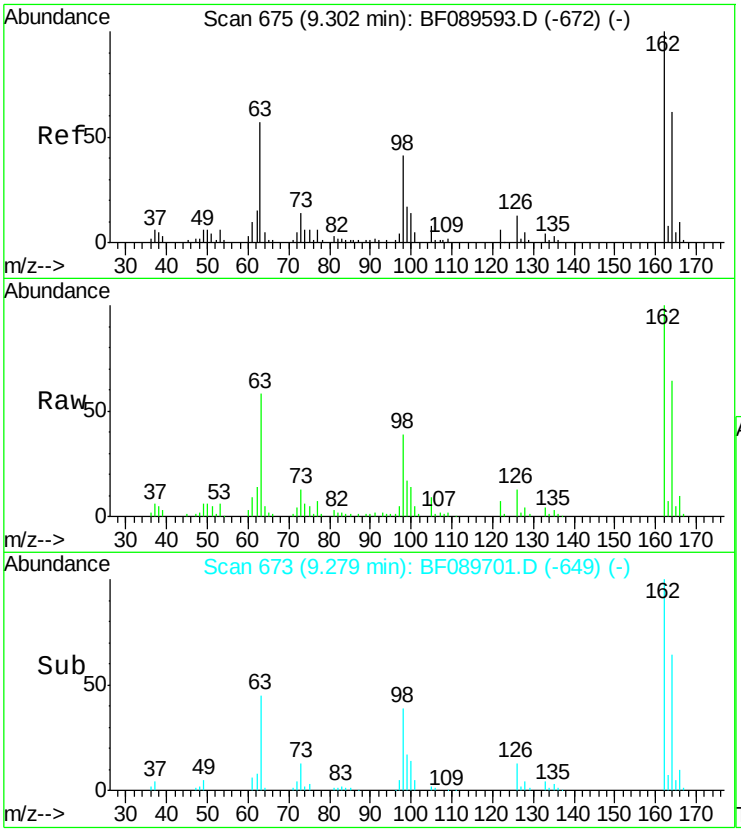


#28
bis(2-Chloroethoxy)methane
Concen: 39.35 ng
RT: 9.13 min Scan# 660
Delta R.T. -0.05 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion: 93 Resp: 213988

Ion	Ratio	Lower	Upper
93	100		
95	31.1	25.8	38.8
123	9.6	8.0	12.0



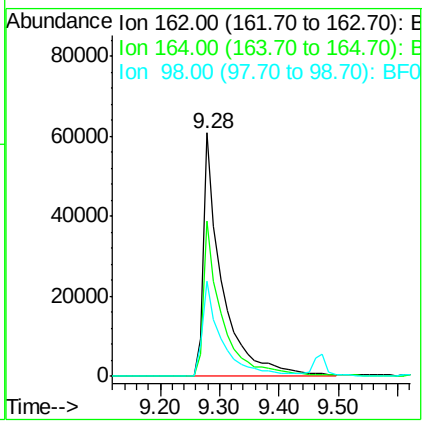


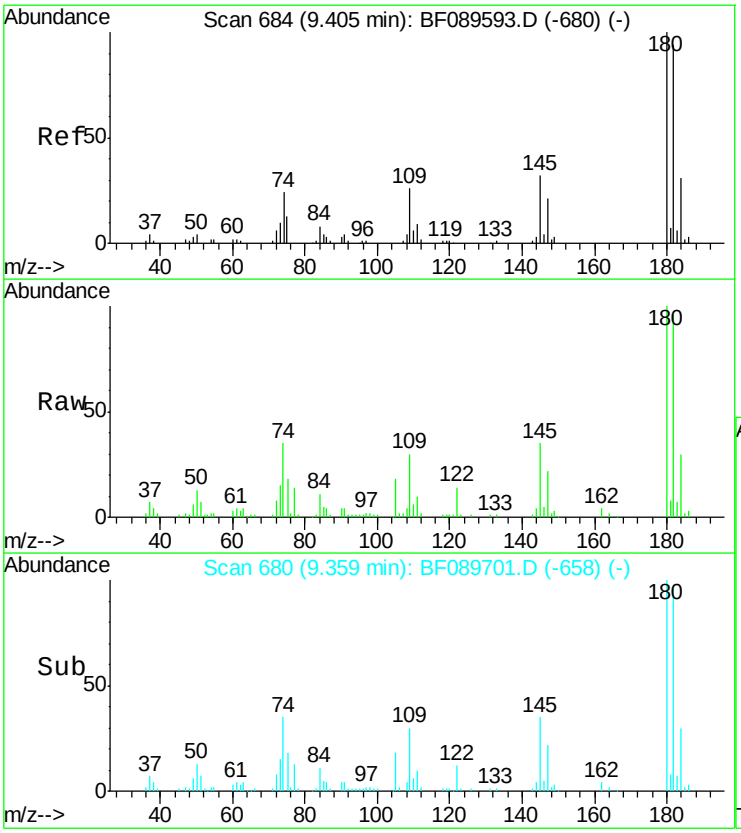
#29
2,4-Dichlorophenol
Concen: 38.39 ng
RT: 9.28 min Scan# 673
Delta R.T. -0.02 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 133628

Ion	Ratio	Lower	Upper
162	100		
164	63.6	42.3	82.3
98	39.2	21.2	61.2

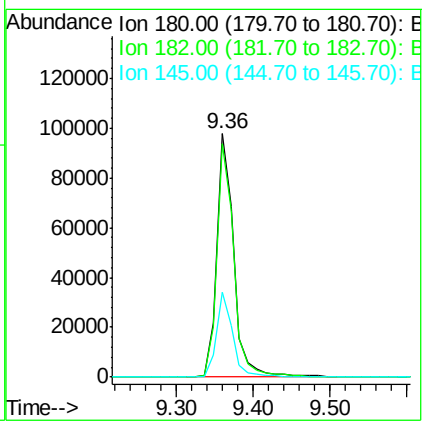


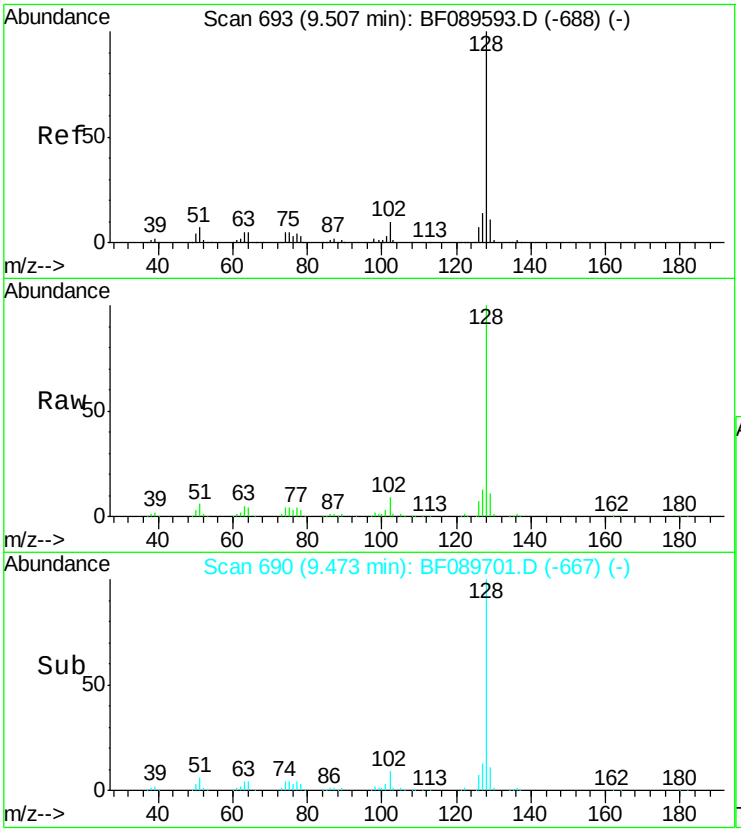


#30
1,2,4-Trichlorobenzene
Concen: 37.95 ng
RT: 9.36 min Scan# 680
Delta R.T. -0.05 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:180 Resp: 150870

Ion	Ratio	Lower	Upper
180	100		
182	96.0	75.0	112.6
145	35.1	25.6	38.4



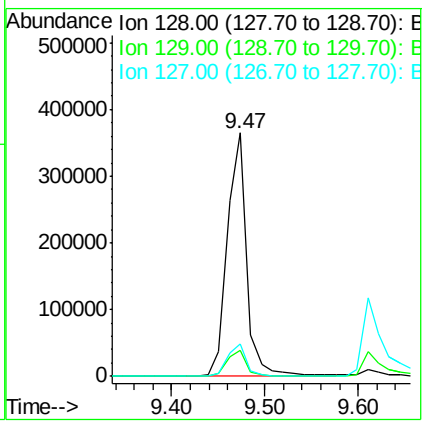


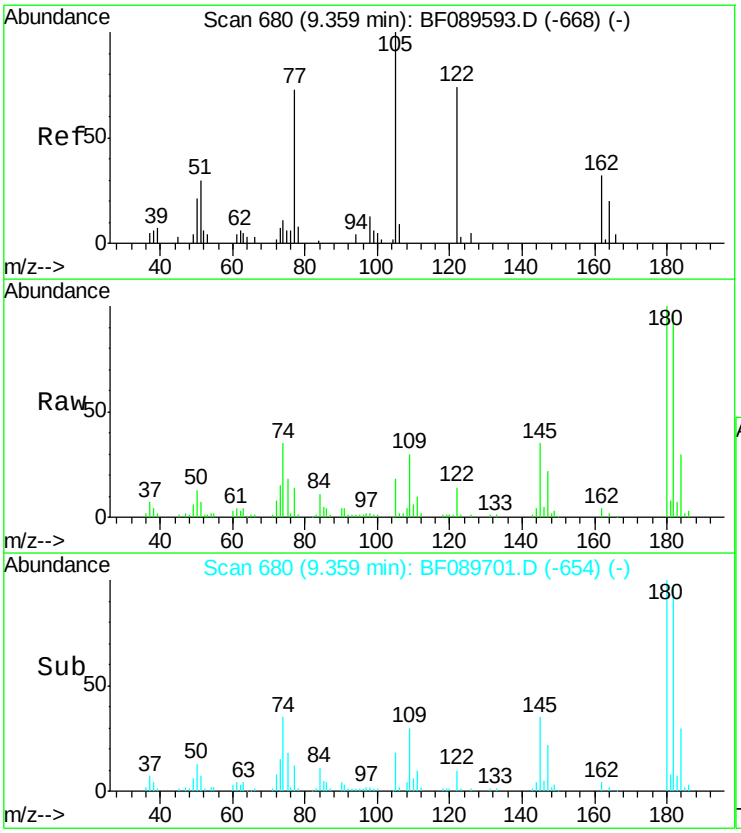
#31
Naphthalene
Concen: 38.56 ng
RT: 9.47 min Scan# 690
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 532144

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.7	13.1
127	13.3	10.9	16.3

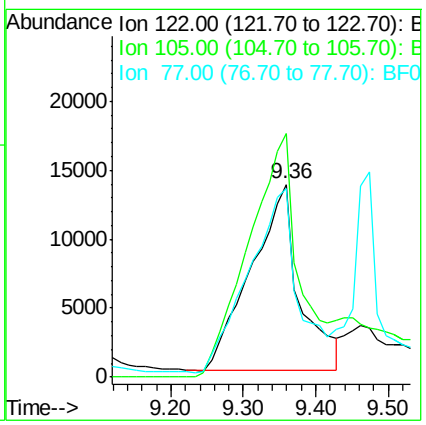


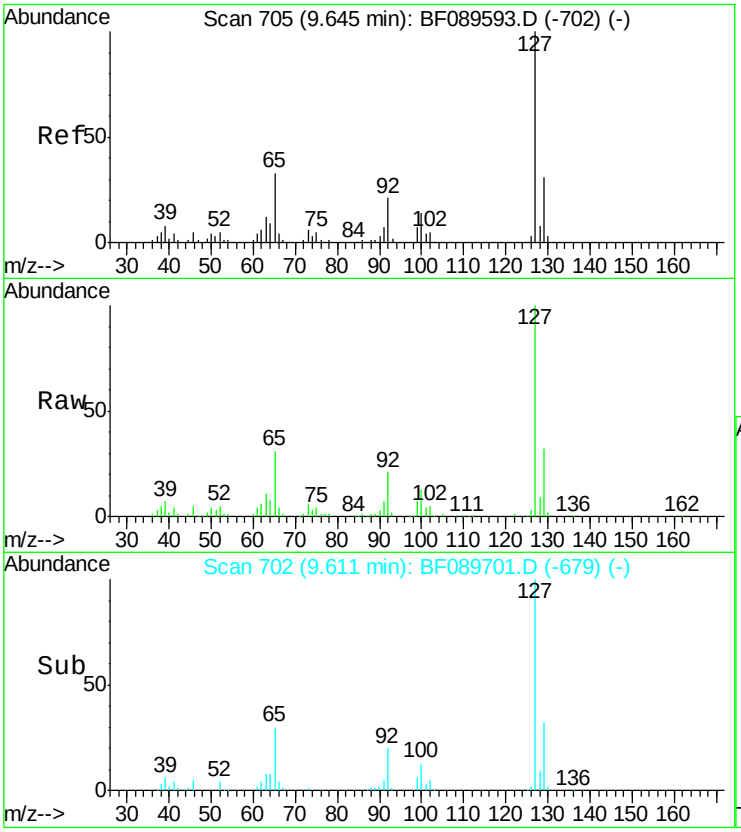


#32
Benzoic acid
Concen: 27.00 ng
RT: 9.36 min Scan# 680
Delta R.T. 0.00 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:122 Resp: 62411

Ion	Ratio	Lower	Upper
122	100		
105	126.5	109.9	149.9
77	98.3	77.5	117.5



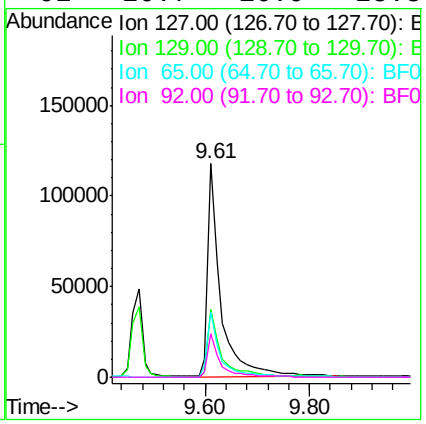


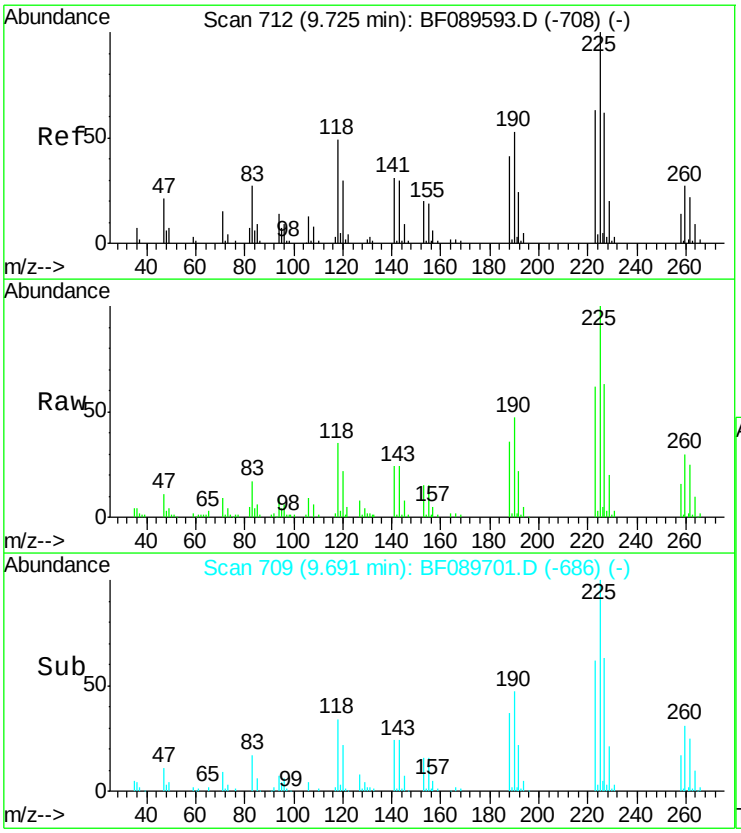
#33
4-Chloroaniline
Concen: 39.27 ng
RT: 9.61 min Scan# 702
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 203515

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.1	37.7
65	30.7	26.2	39.2
92	20.7	16.9	25.3

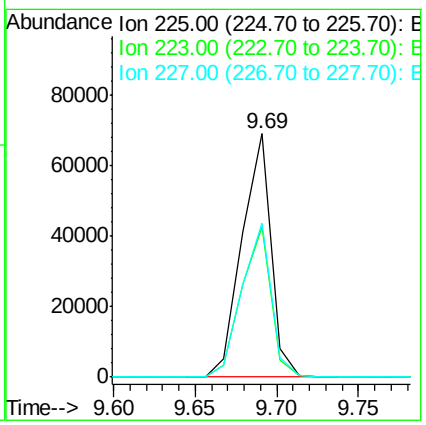


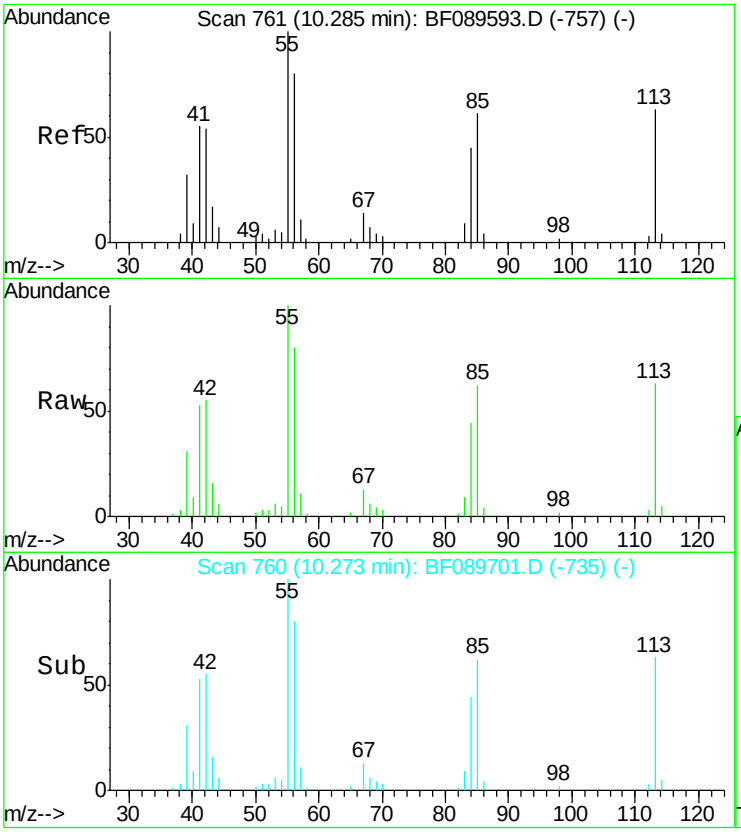


#34
Hexachlorobutadiene
Concen: 37.34 ng
RT: 9.69 min Scan# 709
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:225 Resp: 85490

Ion	Ratio	Lower	Upper
225	100		
223	61.6	50.7	76.1
227	63.2	49.4	74.0



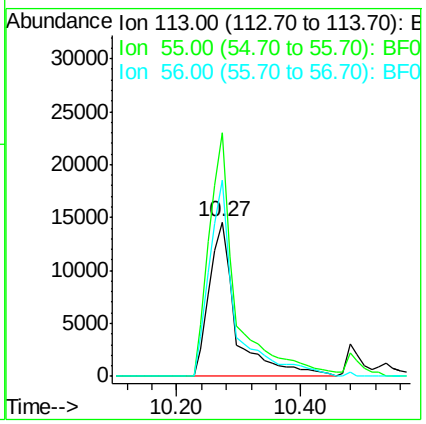


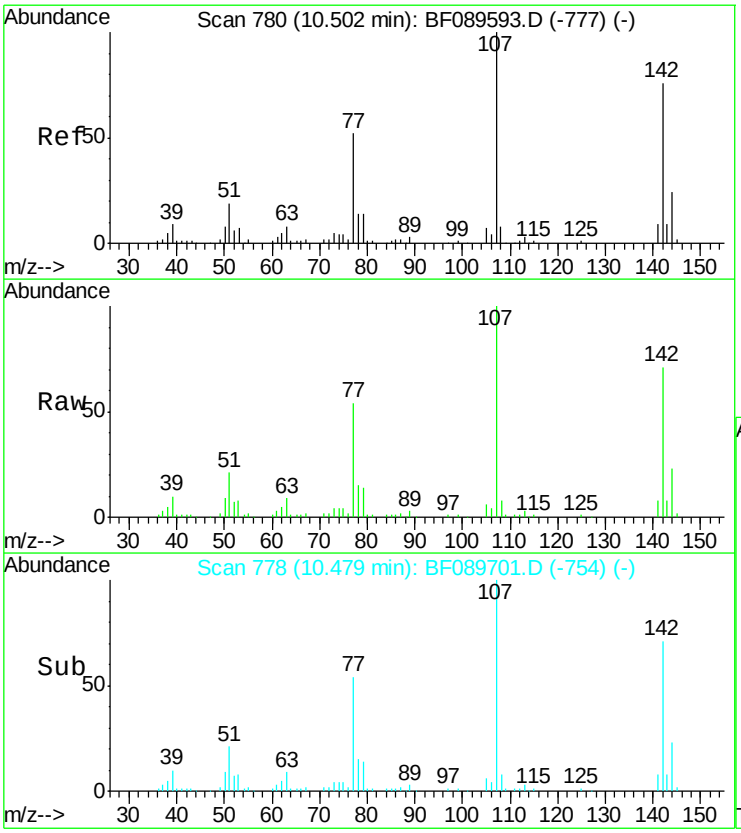
#35
Caprolactam
Concen: 43.35 ng
RT: 10.27 min Scan# 760
Delta R.T. -0.01 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 43976

Ion	Ratio	Lower	Upper
113	100		
55	157.8	139.6	179.6
56	126.8	108.2	148.2

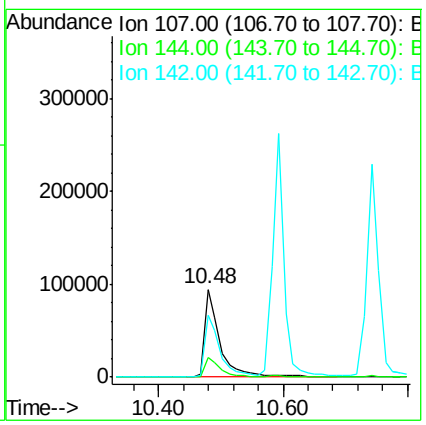


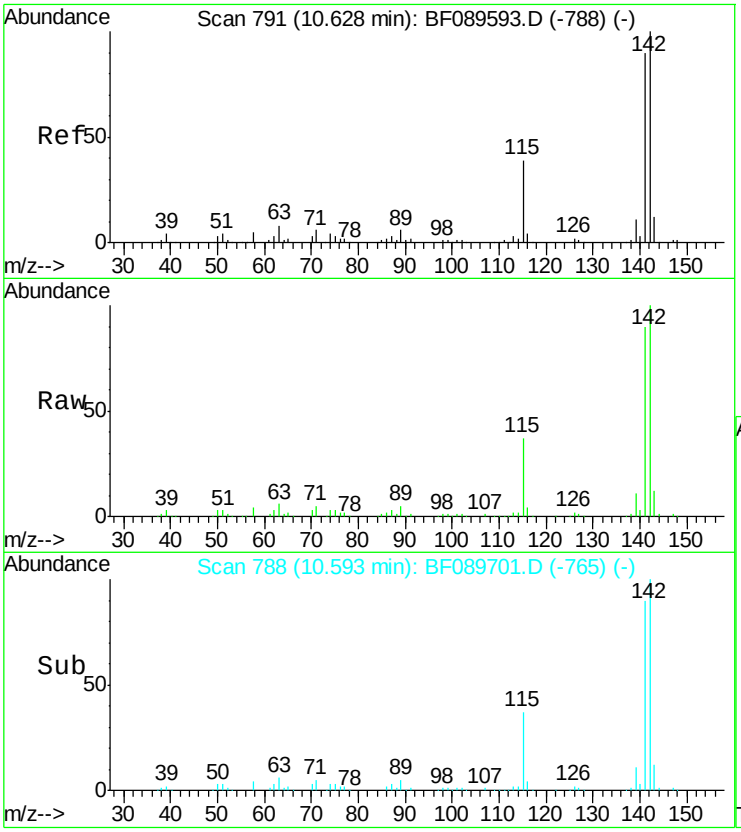


#36
4-Chloro-3-methylphenol
Concen: 40.11 ng
RT: 10.48 min Scan# 778
Delta R.T. -0.02 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:107 Resp: 162301

Ion	Ratio	Lower	Upper
107	100		
144	22.7	18.9	28.3
142	70.8	60.4	90.6



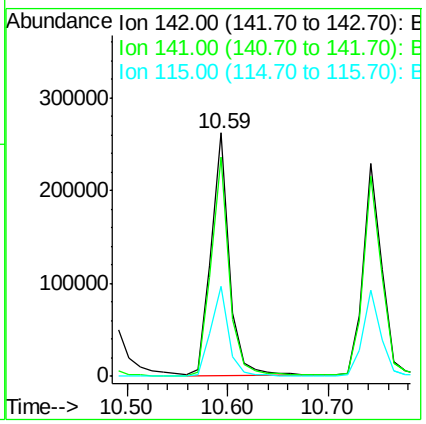


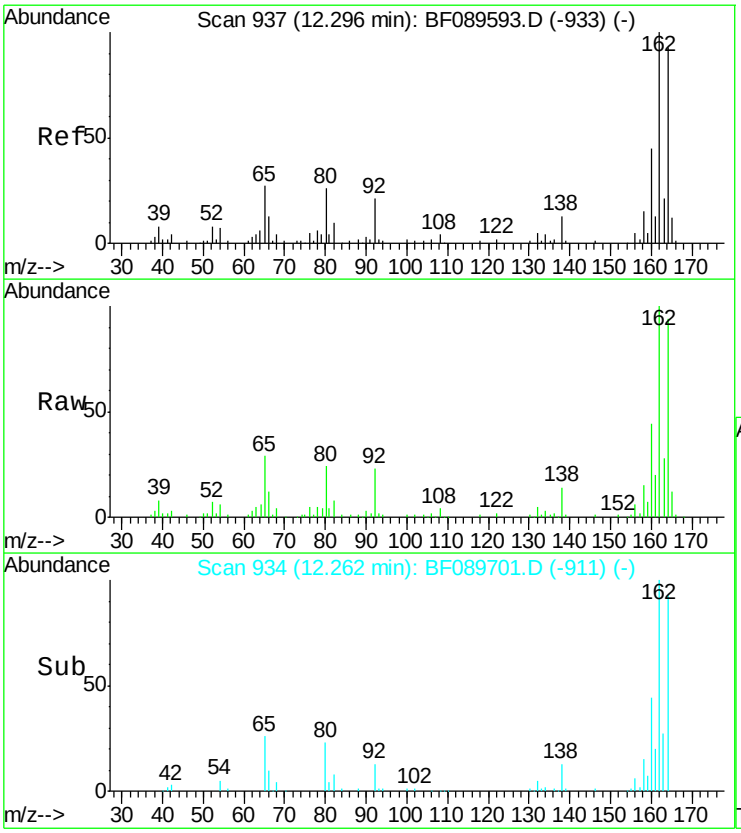
#37
2-Methylnaphthalene
Concen: 39.06 ng
RT: 10.59 min Scan# 788
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 331534

Ion	Ratio	Lower	Upper
142	100		
141	90.1	71.8	107.6
115	37.0	31.0	46.4

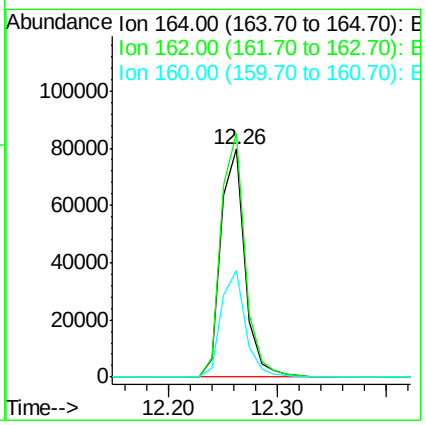


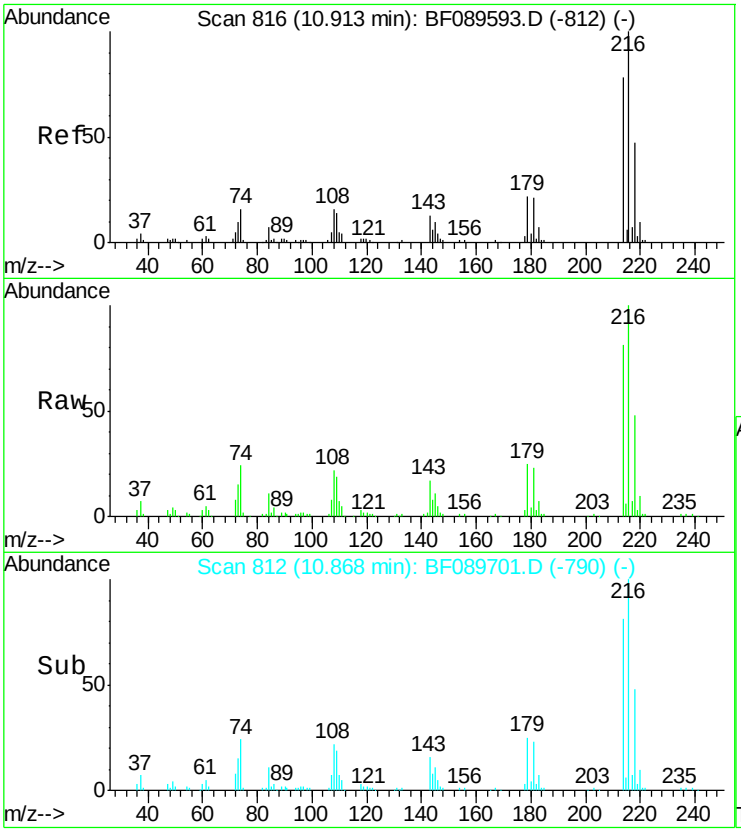


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.26 min Scan# 934
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:164 Resp: 121878

Ion	Ratio	Lower	Upper
164	100		
162	106.9	85.7	128.5
160	46.6	38.2	57.4



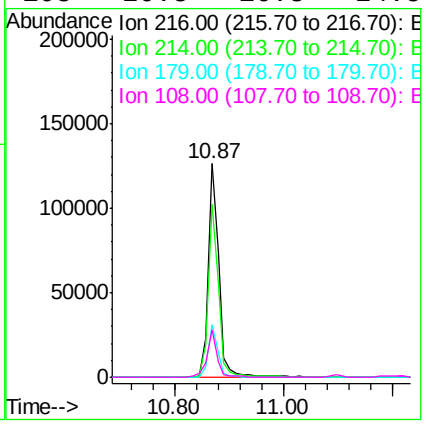


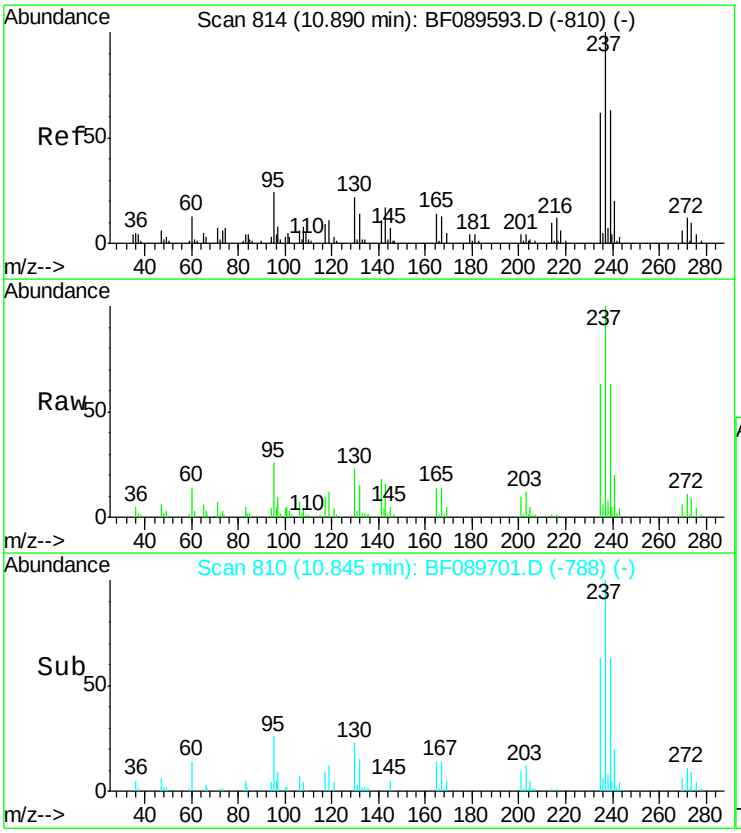
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.54 ng
RT: 10.87 min Scan# 812
Delta R.T. -0.05 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 171971

Ion	Ratio	Lower	Upper
216	100		
214	78.6	62.6	94.0
179	22.4	17.8	26.8
108	20.8	16.3	24.5

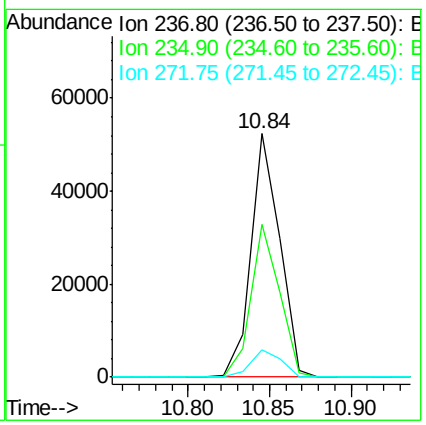


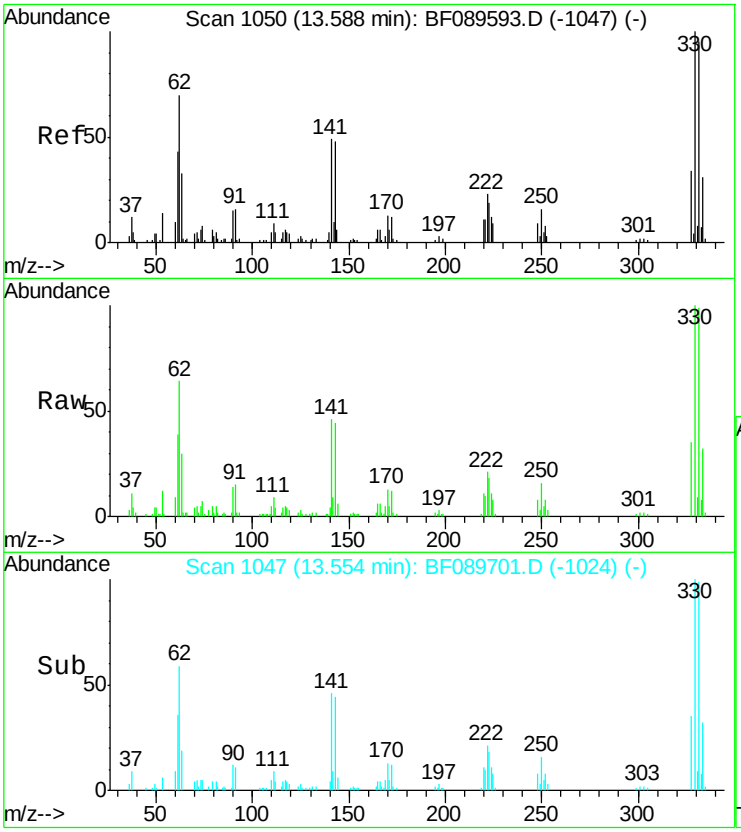


#40
Hexachlorocyclopentadiene
Concen: 44.86 ng
RT: 10.84 min Scan# 810
Delta R.T. -0.05 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:237 Resp: 64013

Ion	Ratio	Lower	Upper
237	100		
235	62.7	41.9	81.9
272	11.1	0.0	32.4



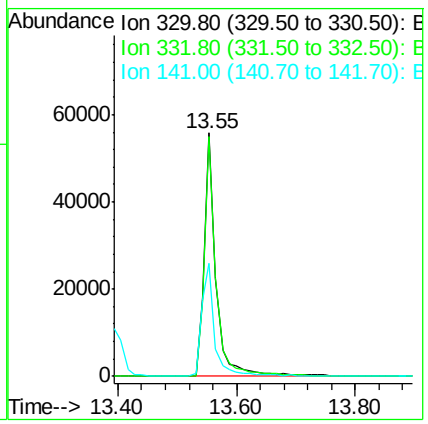


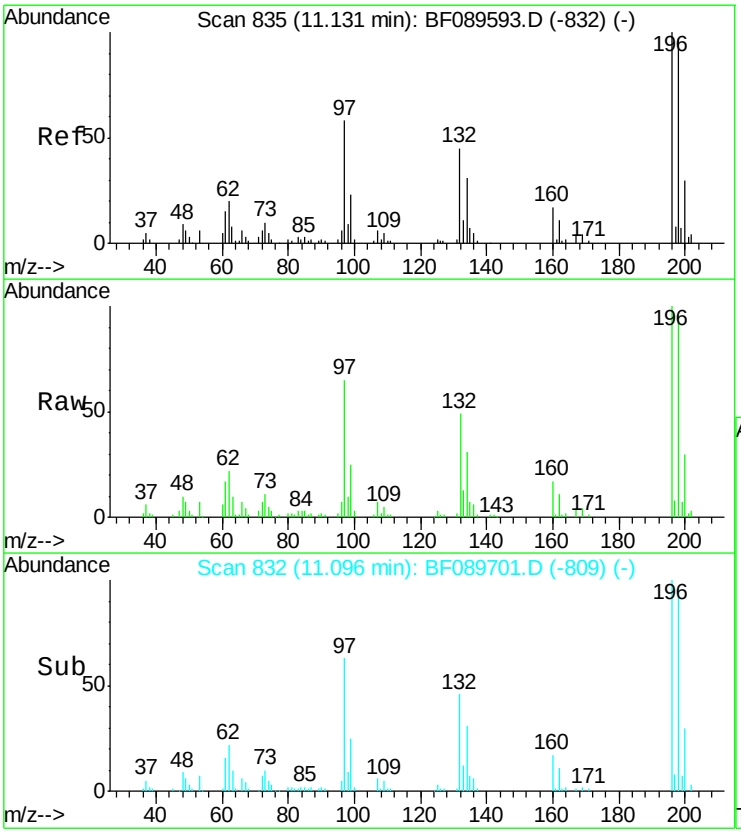
#41
2,4,6-Tribromophenol
Concen: 79.04 ng
RT: 13.55 min Scan# 1047
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 79501

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.0	115.6
141	50.7	38.6	57.8

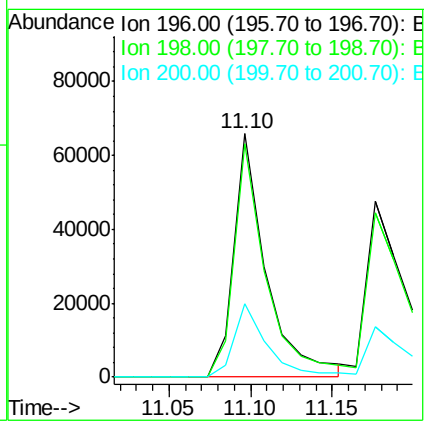


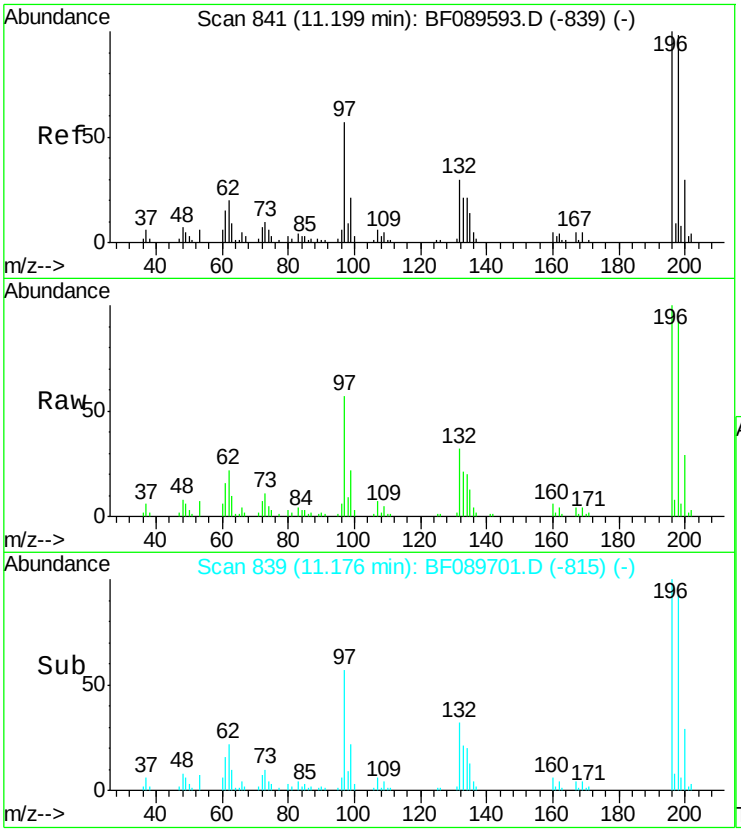


#42
2,4,6-Trichlorophenol
Concen: 40.04 ng
RT: 11.10 min Scan# 832
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:196 Resp: 90456

Ion	Ratio	Lower	Upper
196	100		
198	95.8	77.6	116.4
200	29.9	23.8	35.8



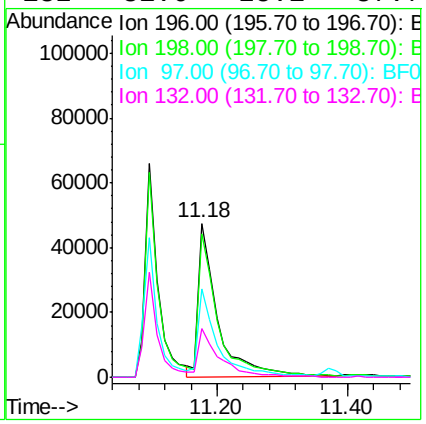


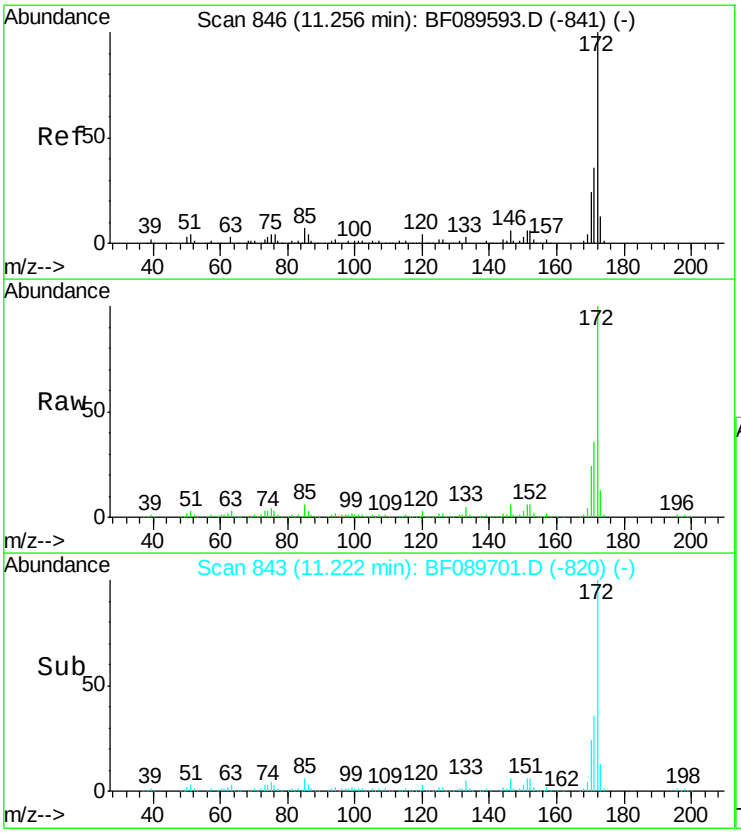
#43
2,4,5-Trichlorophenol
Concen: 39.91 ng
RT: 11.18 min Scan# 839
Delta R.T. -0.02 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 96371

Ion	Ratio	Lower	Upper
196	100		
198	93.3	77.8	116.6
97	57.4	45.8	68.6
132	31.6	25.1	37.7

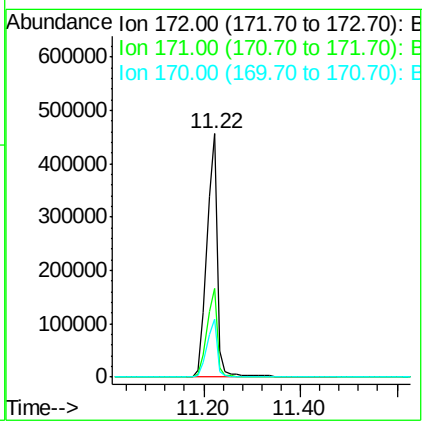


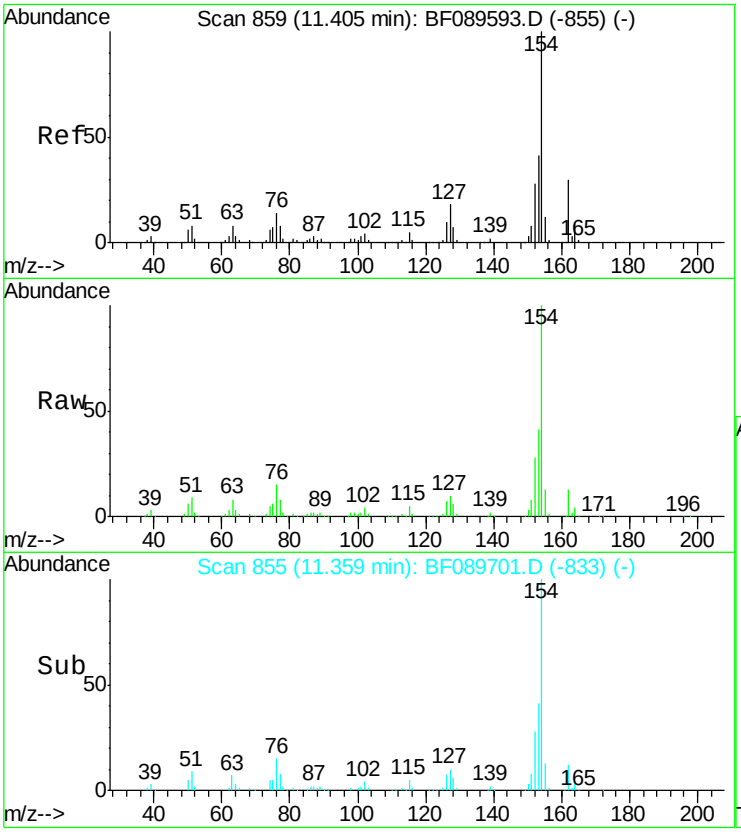


#44
2-Fluorobiphenyl
Concen: 74.71 ng
RT: 11.22 min Scan# 843
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:172 Resp: 700639

Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.9	43.3
170	23.7	19.0	28.6



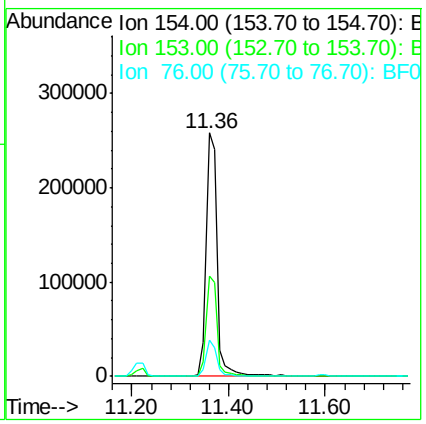


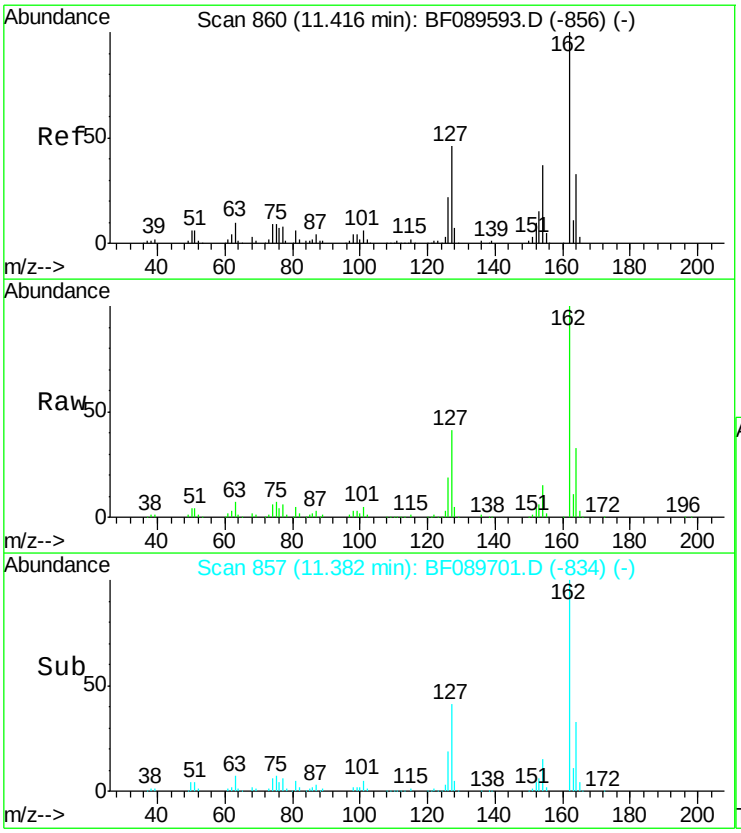
#45
1,1'-Biphenyl
Concen: 37.87 ng
RT: 11.36 min Scan# 855
Delta R.T. -0.05 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 416264

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.6	60.6
76	14.9	0.0	33.7

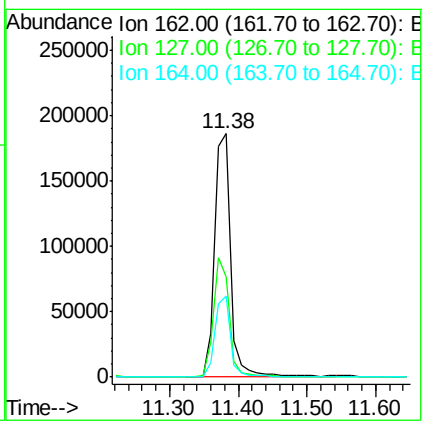


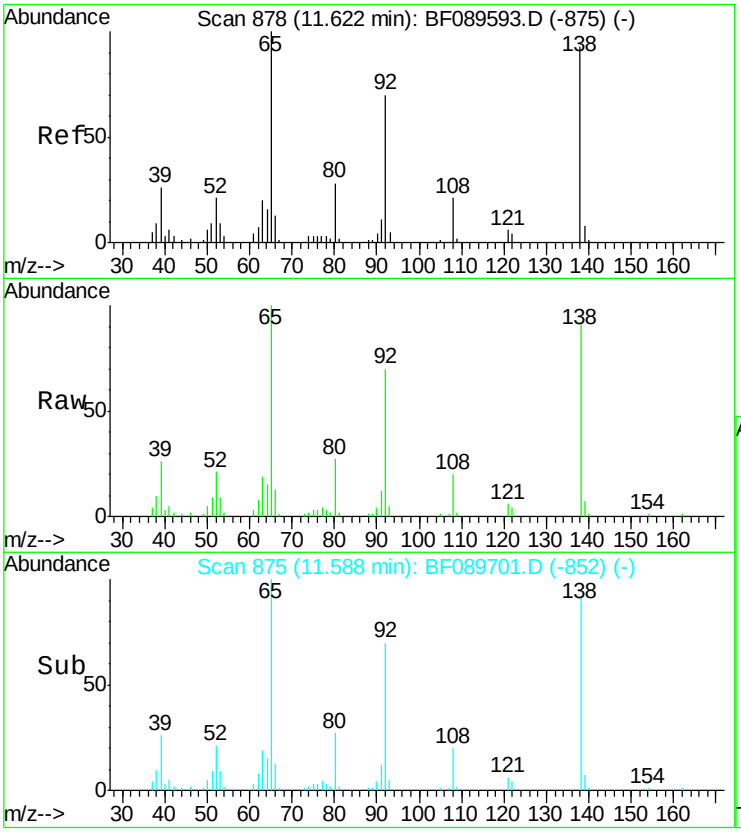


#46
2-Chloronaphthalene
Concen: 37.98 ng
RT: 11.38 min Scan# 857
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:162 Resp: 312999

Ion	Ratio	Lower	Upper
162	100		
127	41.1	36.6	54.8
164	33.0	26.8	40.2



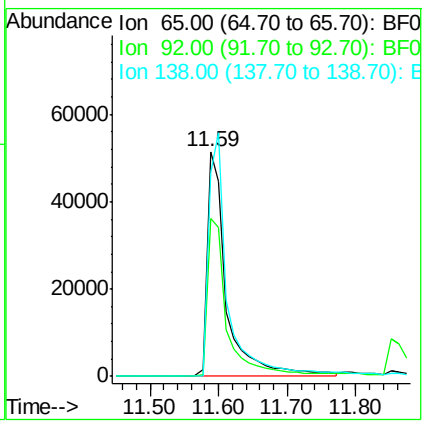


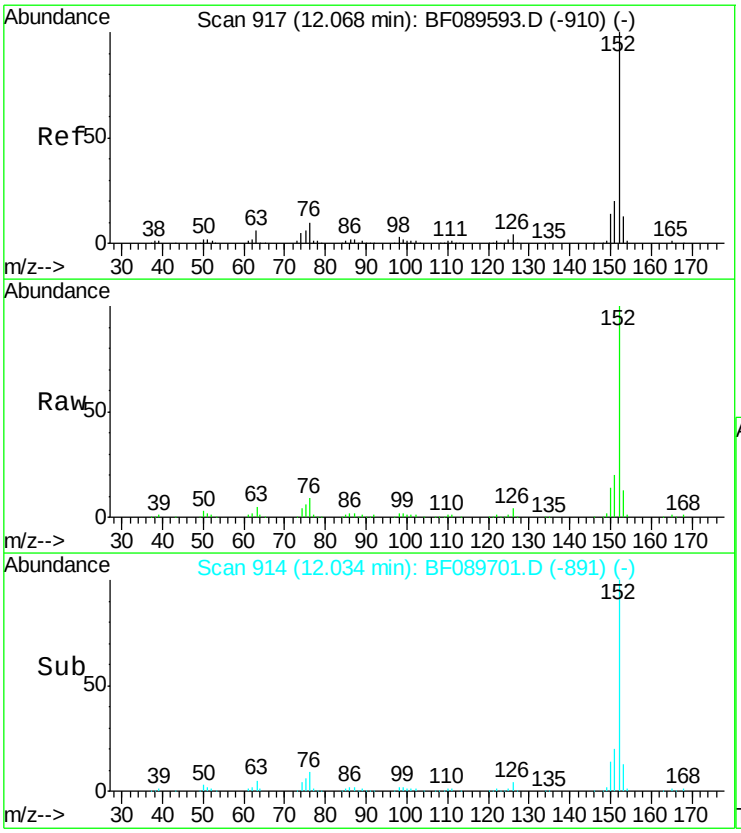
#47
2-Nitroaniline
Concen: 38.49 ng
RT: 11.59 min Scan# 875
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 102237

Ion	Ratio	Lower	Upper
65	100		
92	70.3	56.3	84.5
138	90.7	74.3	111.5

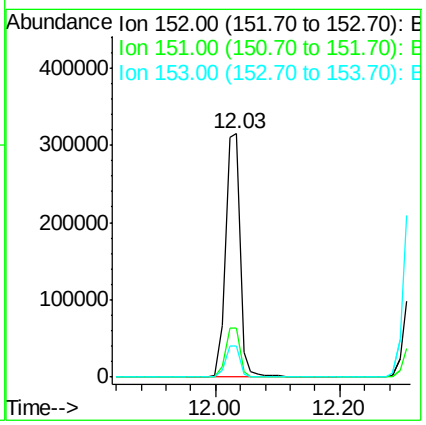


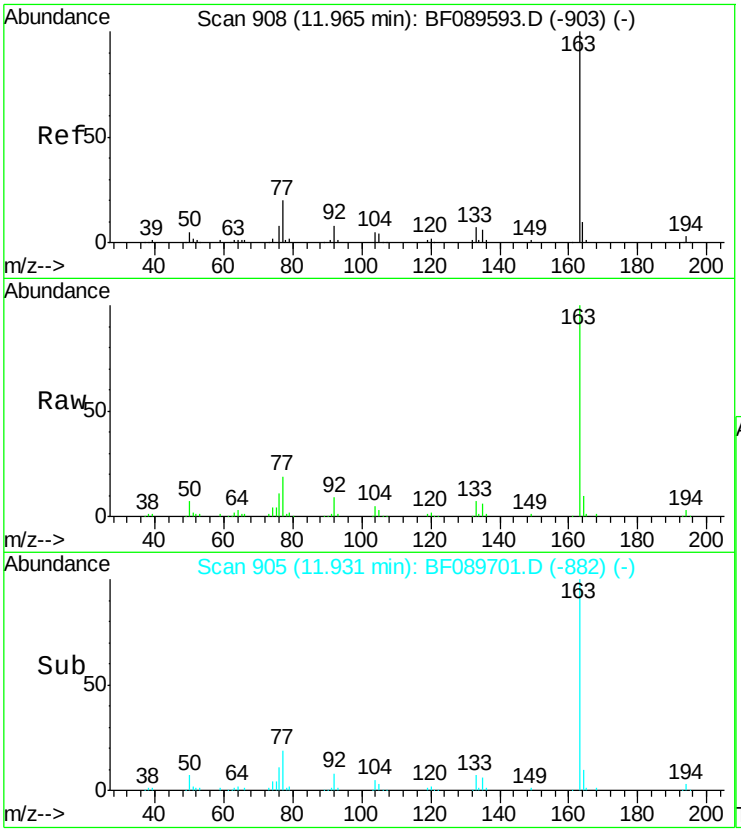


#48
Acenaphthylene
Concen: 38.06 ng
RT: 12.03 min Scan# 914
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:152 Resp: 516666

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.2	24.4
153	12.5	10.5	15.7



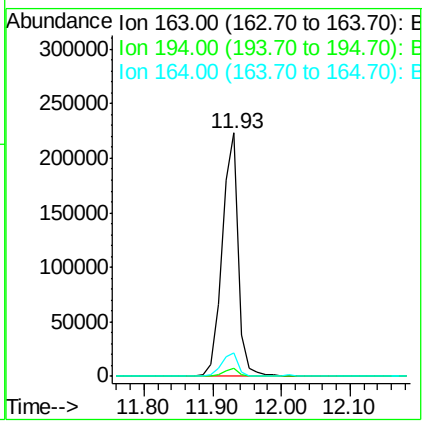


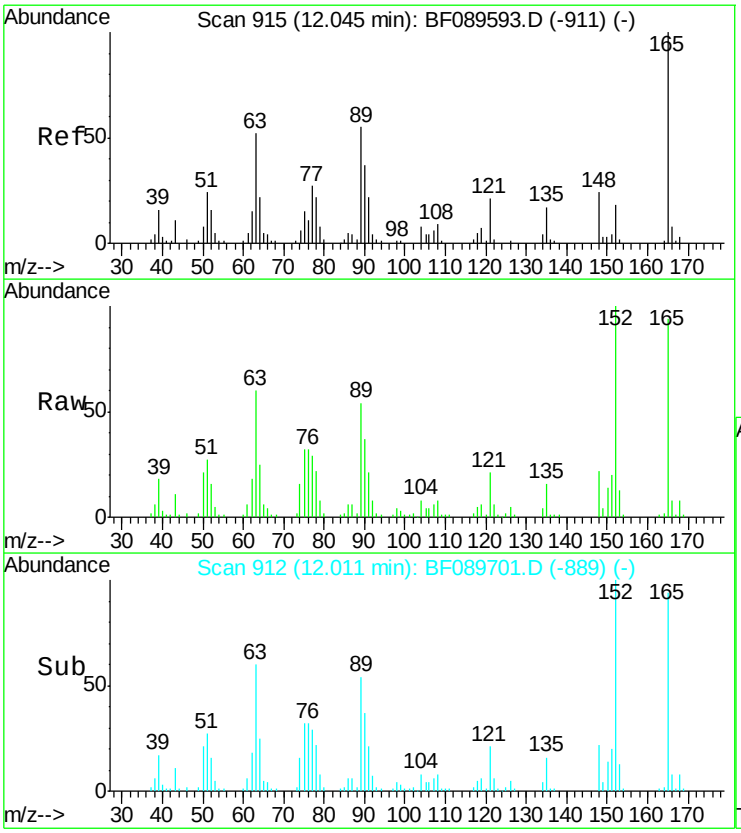
#49
Dimethylphthalate
Concen: 38.55 ng
RT: 11.93 min Scan# 905
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 368250

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	9.8	7.8	11.6

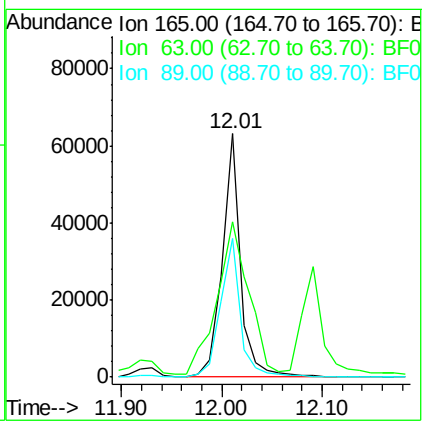


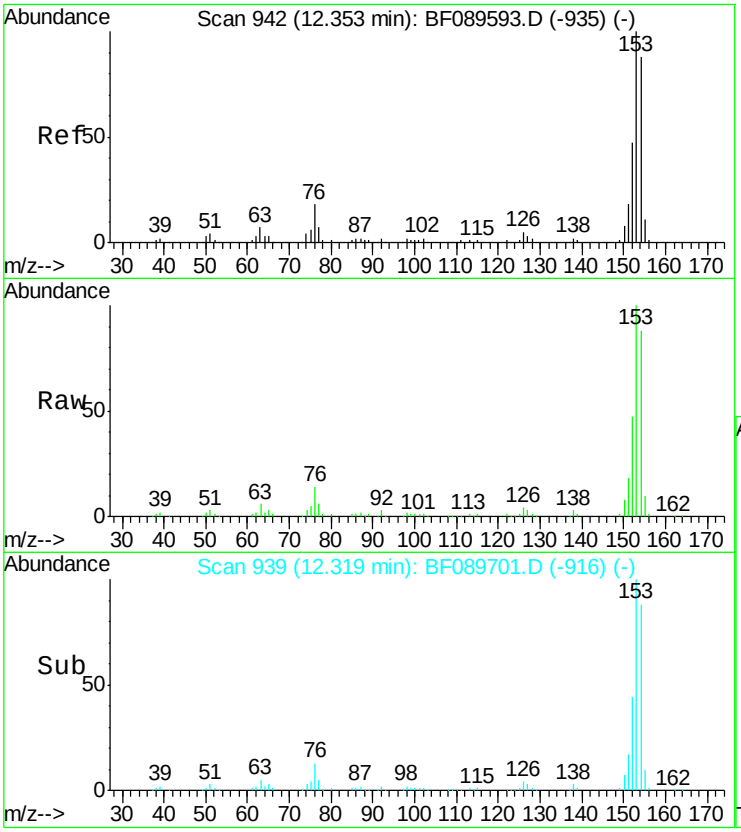


#50
2,6-Dinitrotoluene
Concen: 41.91 ng
RT: 12.01 min Scan# 912
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:165 Resp: 79607

Ion	Ratio	Lower	Upper
165	100		
63	63.7	44.6	67.0
89	57.1	44.2	66.2



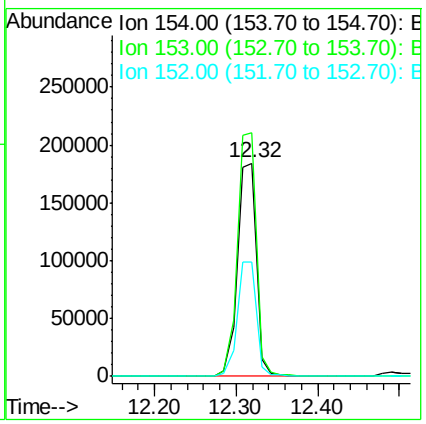


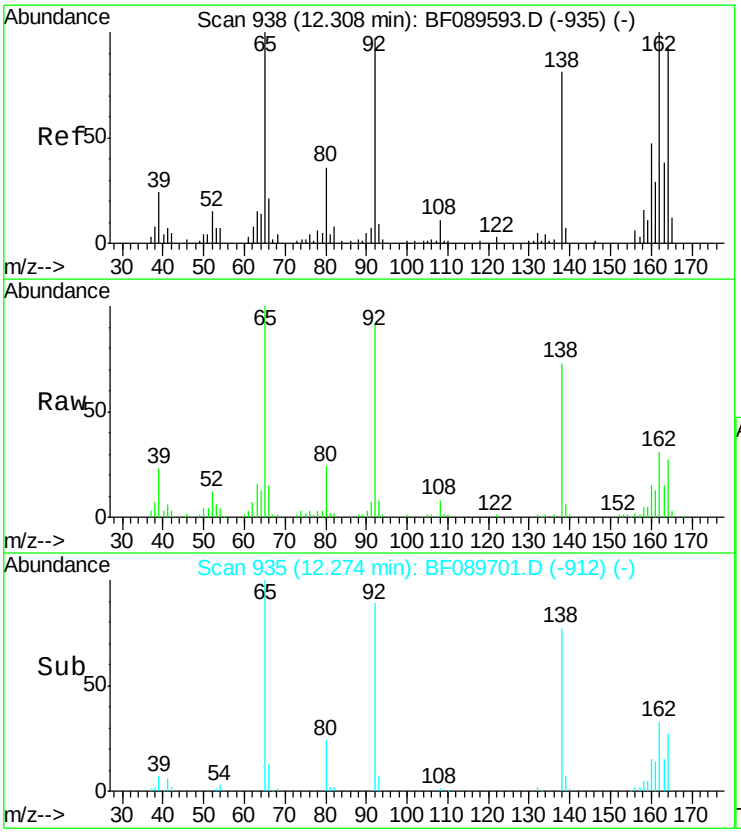
#51
Acenaphthene
Concen: 38.09 ng
RT: 12.32 min Scan# 939
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 298622

Ion	Ratio	Lower	Upper
154	100		
153	114.2	91.1	136.7
152	53.8	43.5	65.3

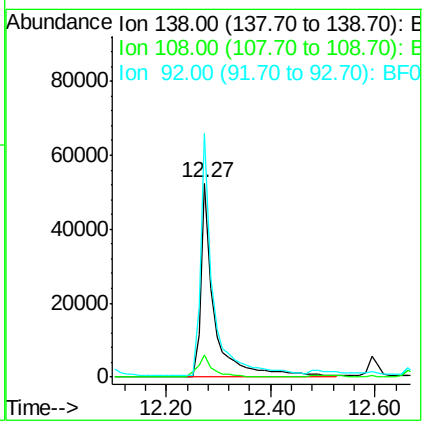


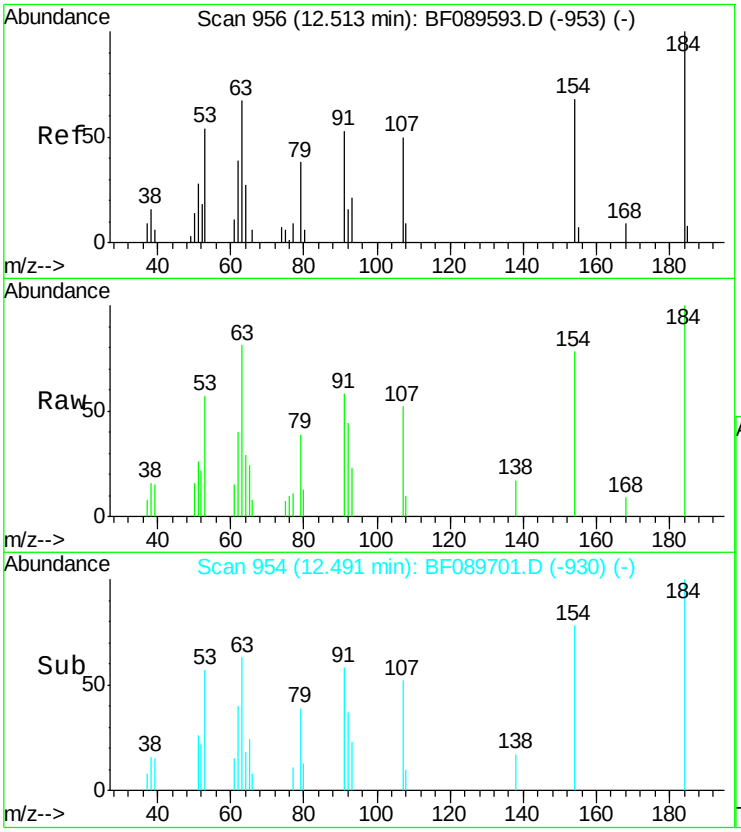


#52
3-Nitroaniline
Concen: 41.83 ng
RT: 12.27 min Scan# 935
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:138 Resp: 95016

Ion	Ratio	Lower	Upper
138	100		
108	11.5	10.7	16.1
92	125.4	96.6	145.0



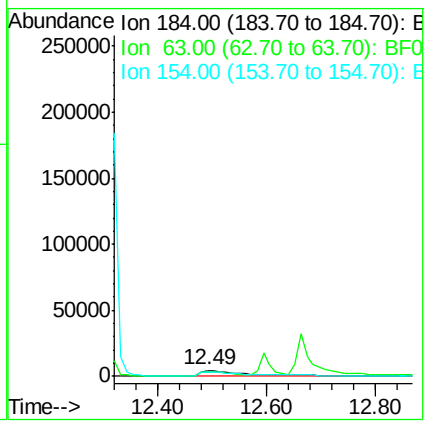


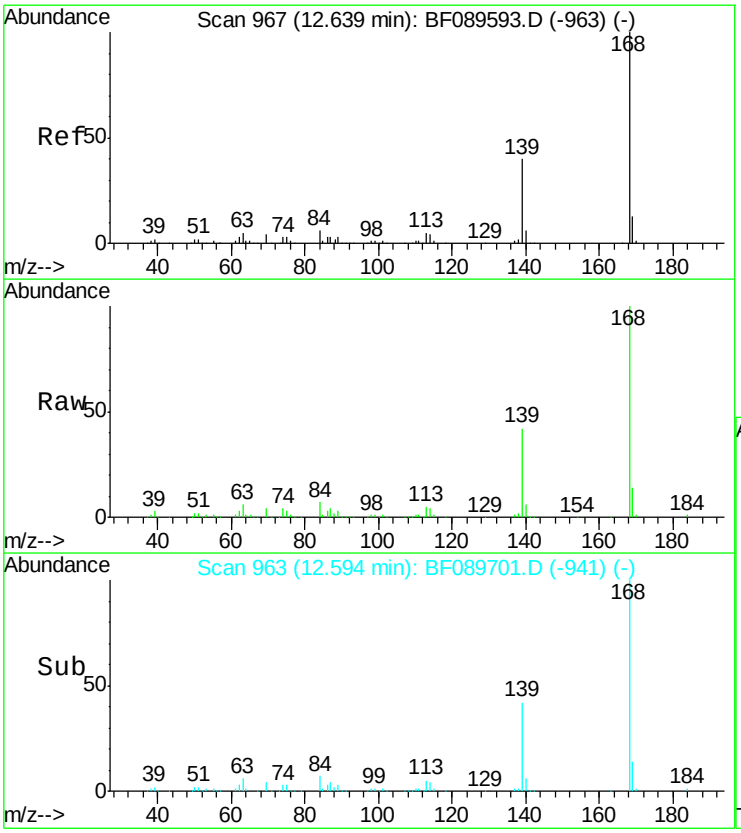
#53
2,4-Dinitrophenol
Concen: 43.76 ng
RT: 12.49 min Scan# 954
Delta R.T. -0.02 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 29214

Ion	Ratio	Lower	Upper
184	100		
63	80.8	59.0	88.6
154	78.0	60.0	90.0

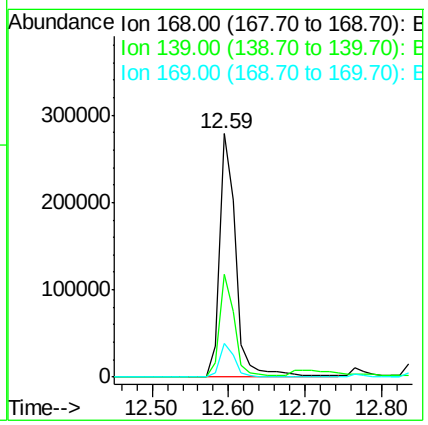


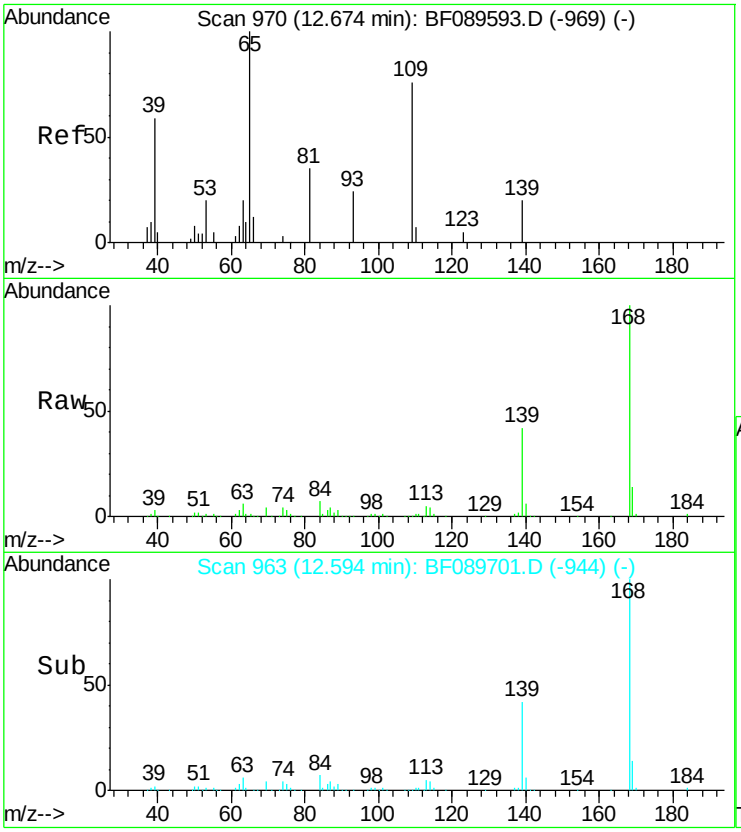


#54
Dibenzofuran
Concen: 38.43 ng
RT: 12.59 min Scan# 963
Delta R.T. -0.05 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:168 Resp: 414178

Ion	Ratio	Lower	Upper
168	100		
139	42.3	32.3	48.5
169	13.6	10.6	15.8



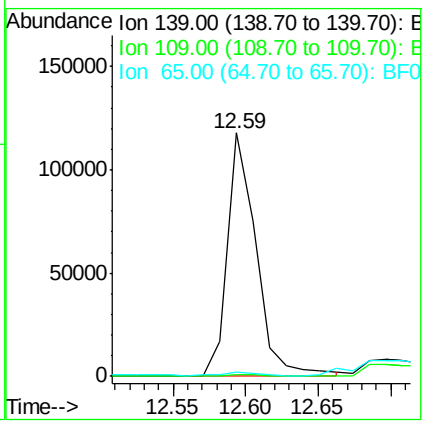


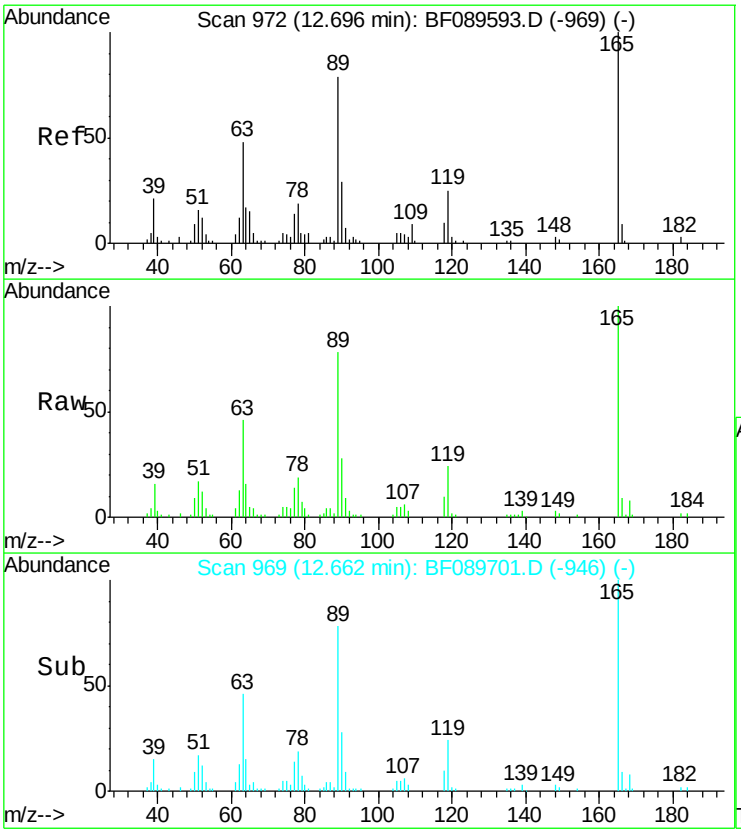
#55
4-Nitrophenol
Concen: Below Cal
RT: 12.59 min Scan# 963
Delta R.T. -0.08 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 162352

Ion	Ratio	Lower	Upper
139	100		
109	0.9	28.9	68.9#
65	1.8	49.2	89.2#

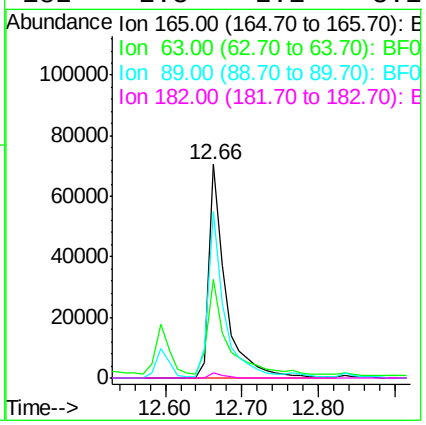


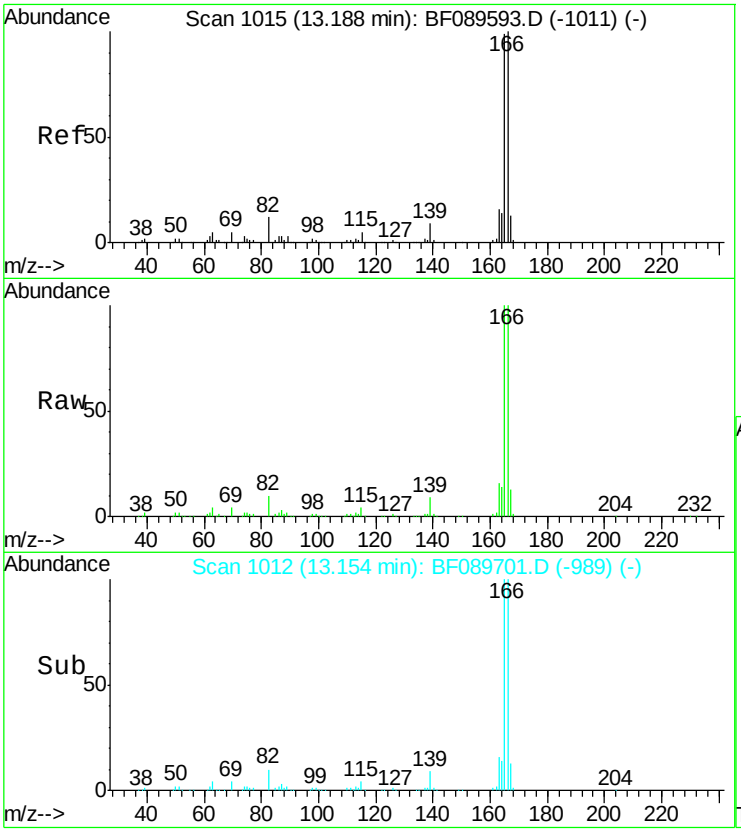


#56
2,4-Dinitrotoluene
Concen: 40.00 ng
RT: 12.66 min Scan# 969
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:165 Resp: 106850

Ion	Ratio	Lower	Upper
165	100		
63	46.3	42.2	63.4
89	77.8	64.4	96.6
182	2.3	2.1	3.1



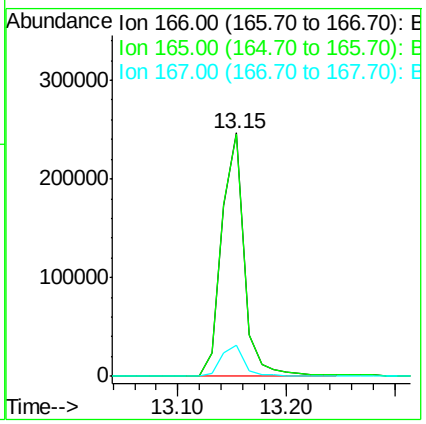


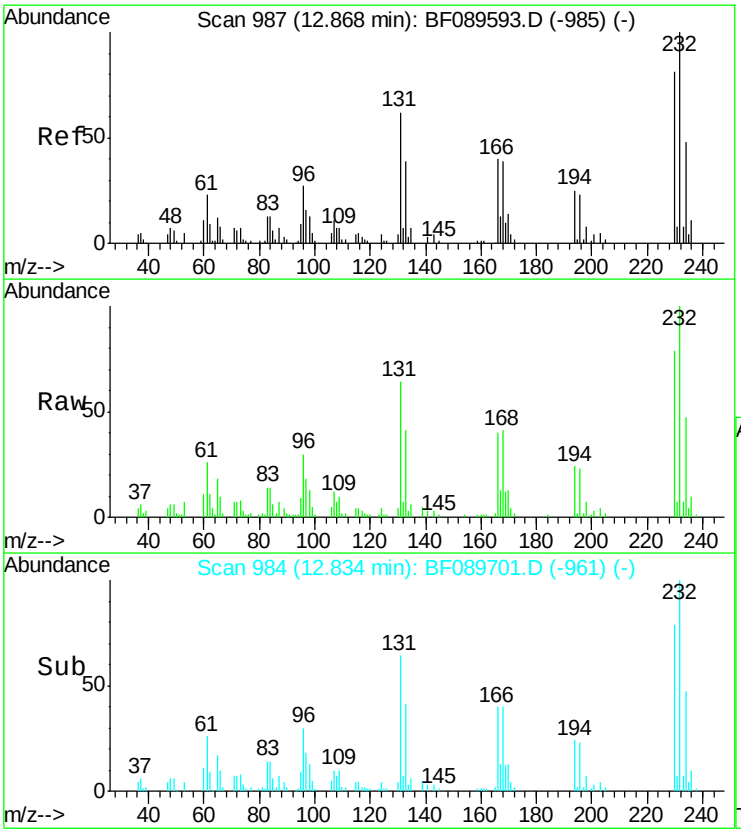
#57
Fluorene
Concen: 38.47 ng
RT: 13.15 min Scan# 1012
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 354400

Ion	Ratio	Lower	Upper
166	100		
165	99.8	78.9	118.3
167	12.9	10.4	15.6

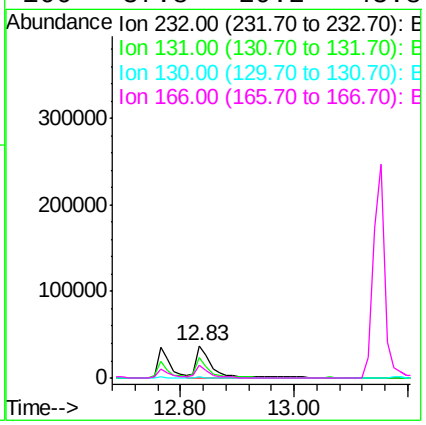


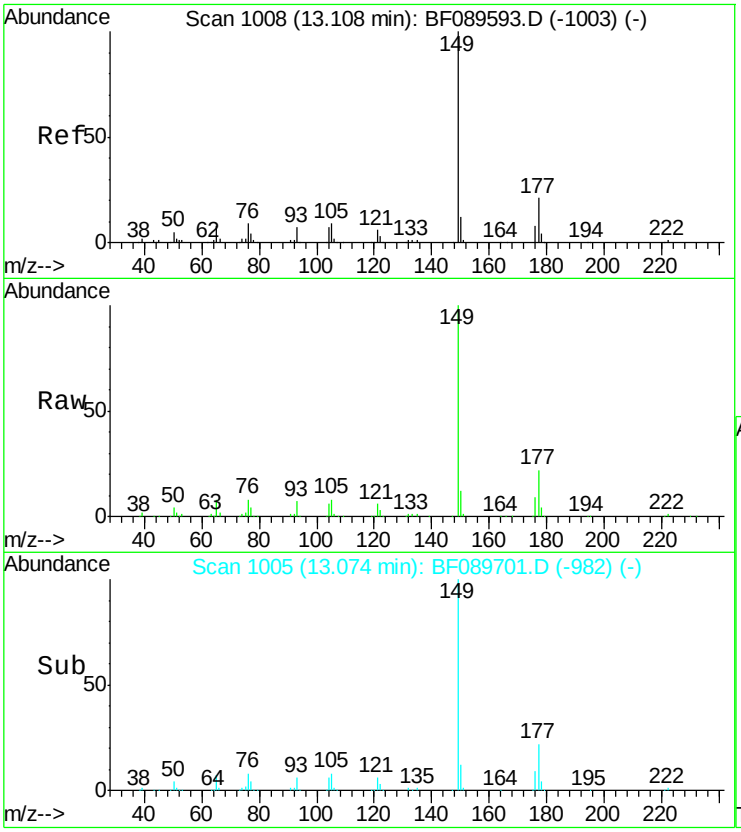


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.61 ng
RT: 12.83 min Scan# 984
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:232 Resp: 68954

Ion	Ratio	Lower	Upper
232	100		
131	54.1	46.2	69.2
130	2.4	1.7	2.5
166	37.8	29.2	43.8



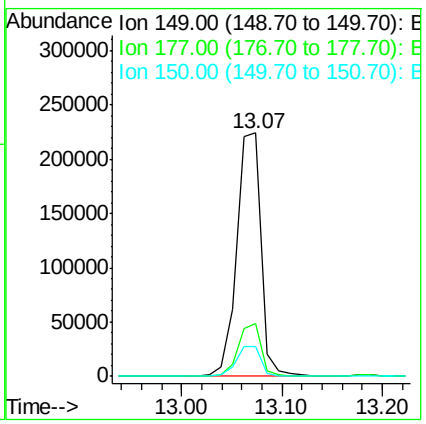


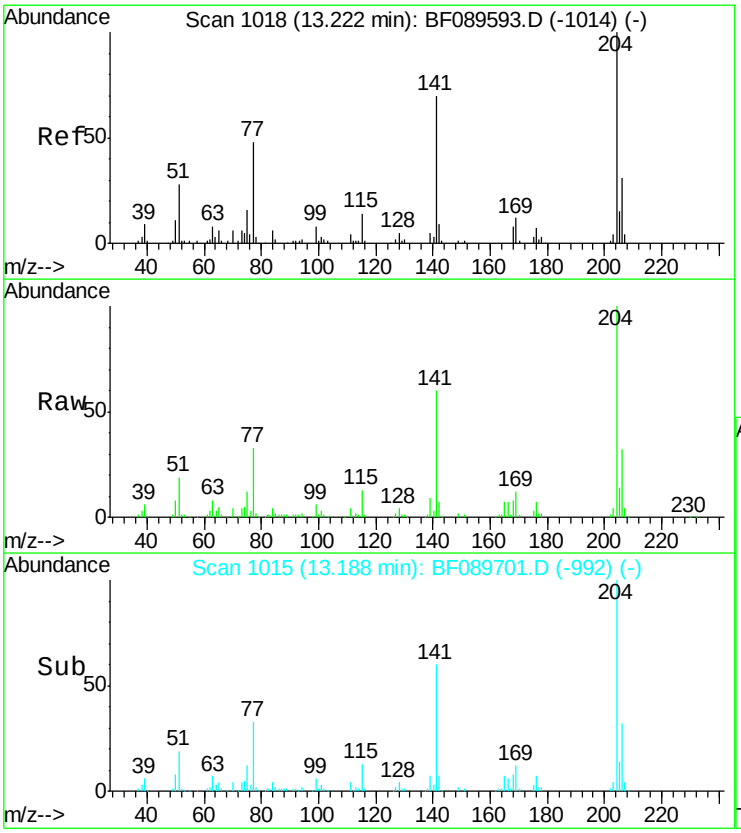
#59
Diethylphthalate
Concen: 38.06 ng
RT: 13.07 min Scan# 1005
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 376011

Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.8	25.2
150	12.0	9.6	14.4

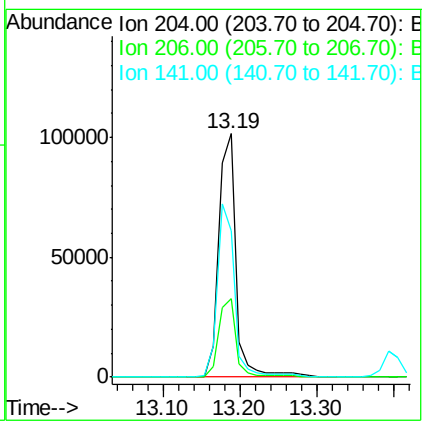


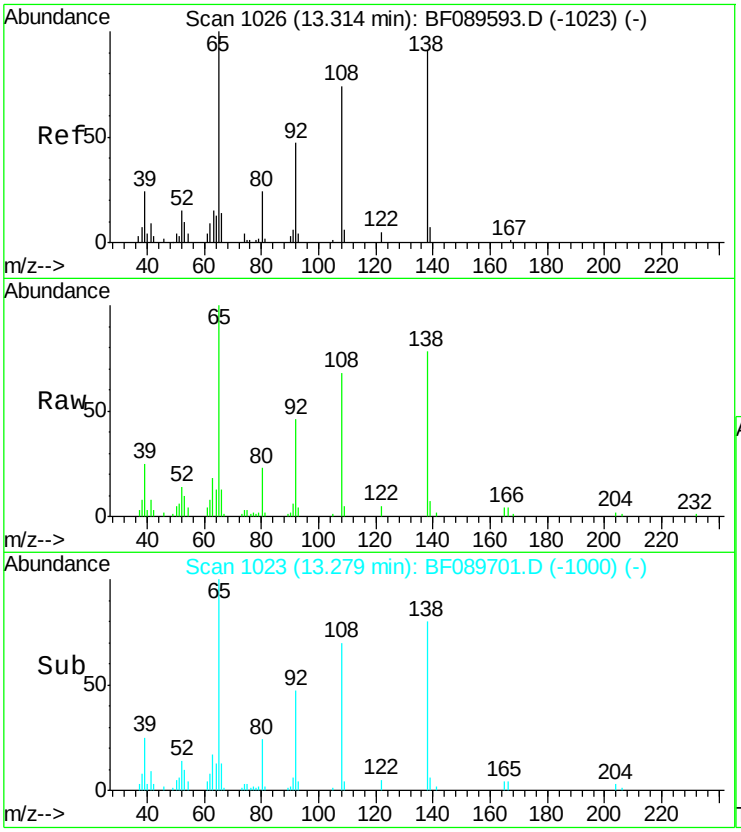


#60
4-Chlorophenyl-phenylether
Concen: 38.22 ng
RT: 13.19 min Scan# 1015
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:204 Resp: 161456

Ion	Ratio	Lower	Upper
204	100		
206	32.4	25.0	37.4
141	60.2	56.2	84.4



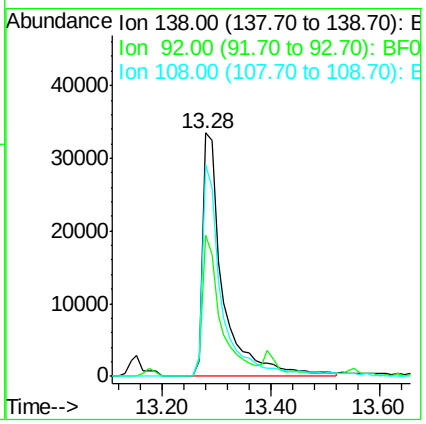


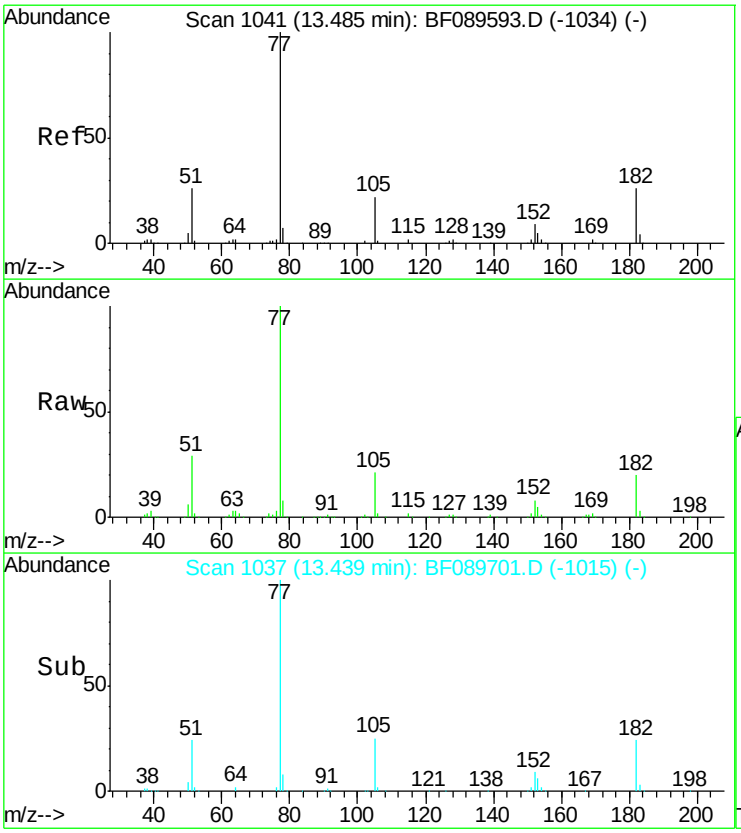
#61
4-Nitroaniline
Concen: 42.46 ng
RT: 13.28 min Scan# 1023
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 86721

Ion	Ratio	Lower	Upper
138	100		
92	58.1	31.6	71.6
108	86.8	61.5	101.5

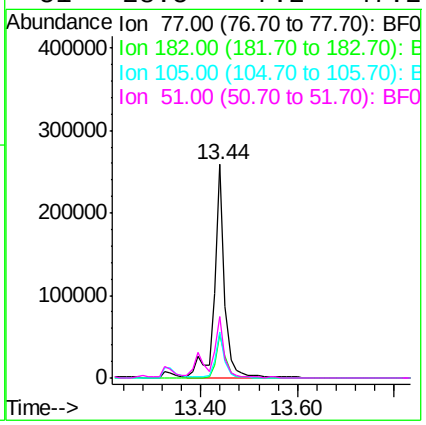


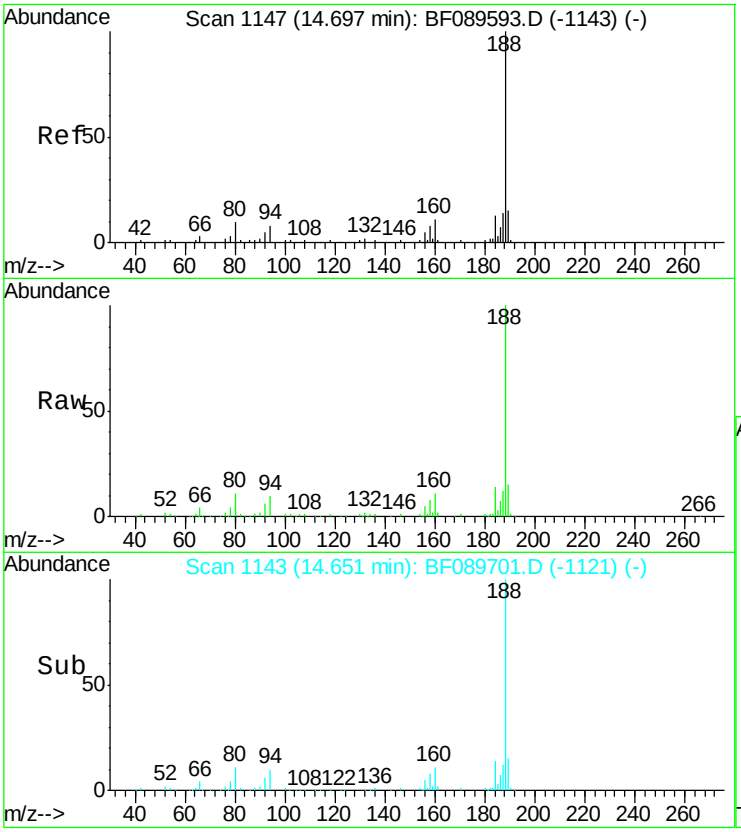


#62
Azobenzene
Concen: 40.27 ng
RT: 13.44 min Scan# 1037
Delta R.T. -0.05 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion: 77 Resp: 384752

Ion	Ratio	Lower	Upper
77	100		
182	20.5	5.8	45.8
105	21.5	2.9	42.9
51	28.5	7.2	47.2



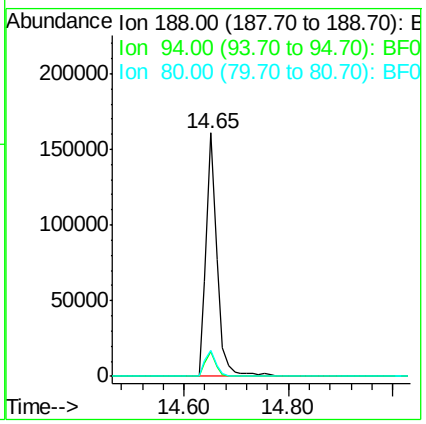


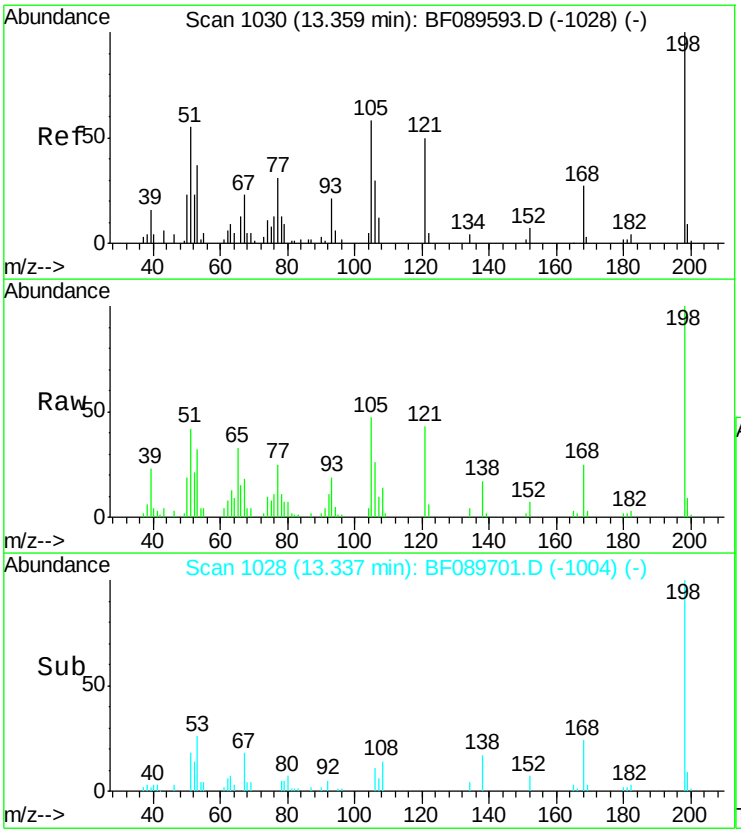
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.65 min Scan# 1143
Delta R.T. -0.05 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 235829

Ion	Ratio	Lower	Upper
188	100		
94	10.0	6.5	9.7#
80	10.8	8.0	12.0

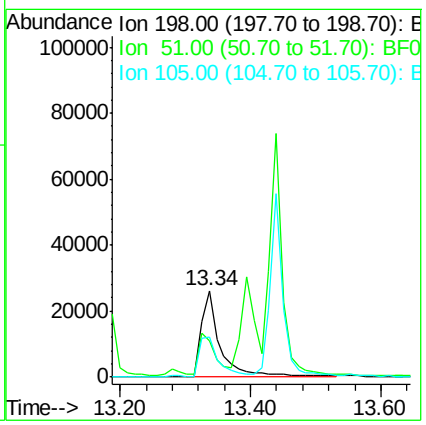


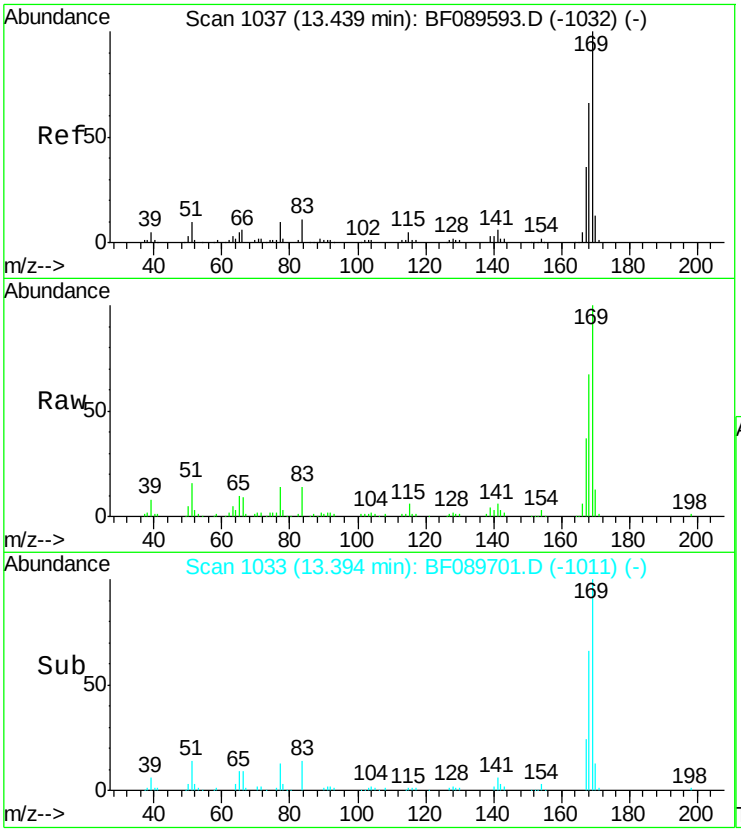


#64
4,6-Dinitro-2-methylphenol
Concen: 37.95 ng
RT: 13.34 min Scan# 1028
Delta R.T. -0.02 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:198 Resp: 52947

Ion	Ratio	Lower	Upper
198	100		
51	42.4	38.9	78.9
105	47.0	38.1	78.1



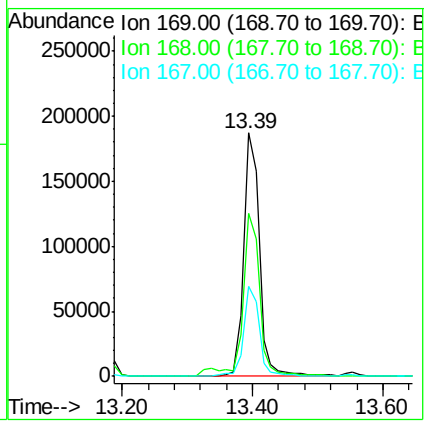


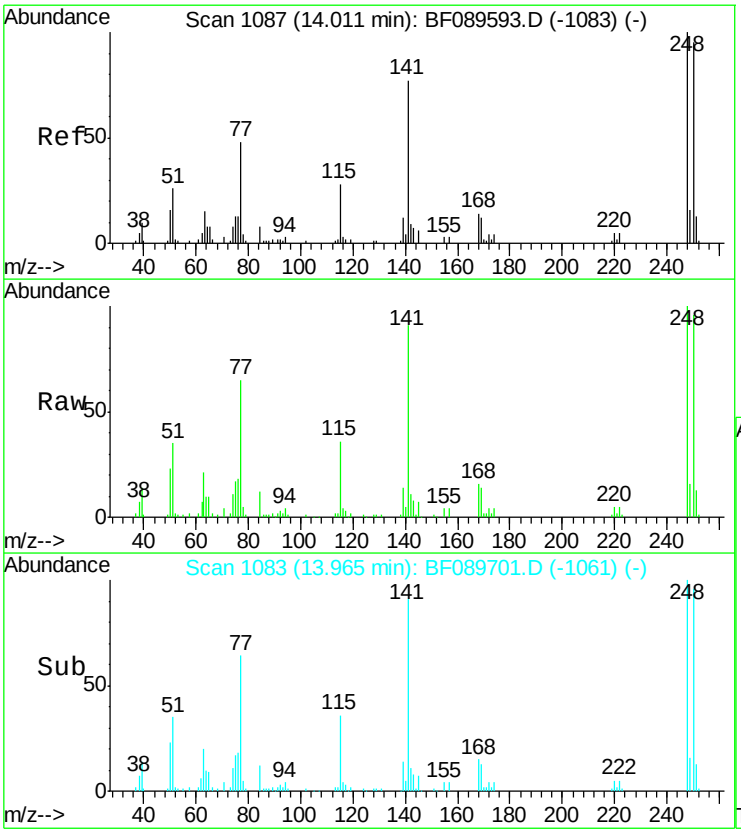
#65
n-Nitrosodiphenylamine
Concen: 39.10 ng
RT: 13.39 min Scan# 1033
Delta R.T. -0.05 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 311451

Ion	Ratio	Lower	Upper
169	100		
168	67.0	54.2	81.2
167	37.1	28.9	43.3

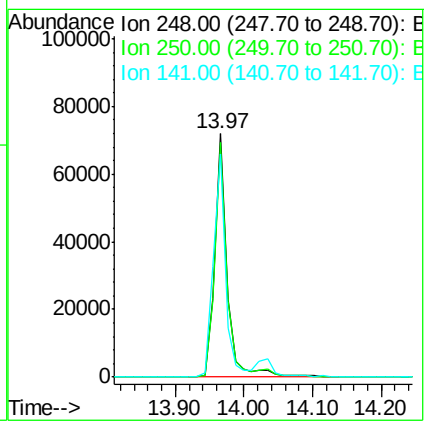


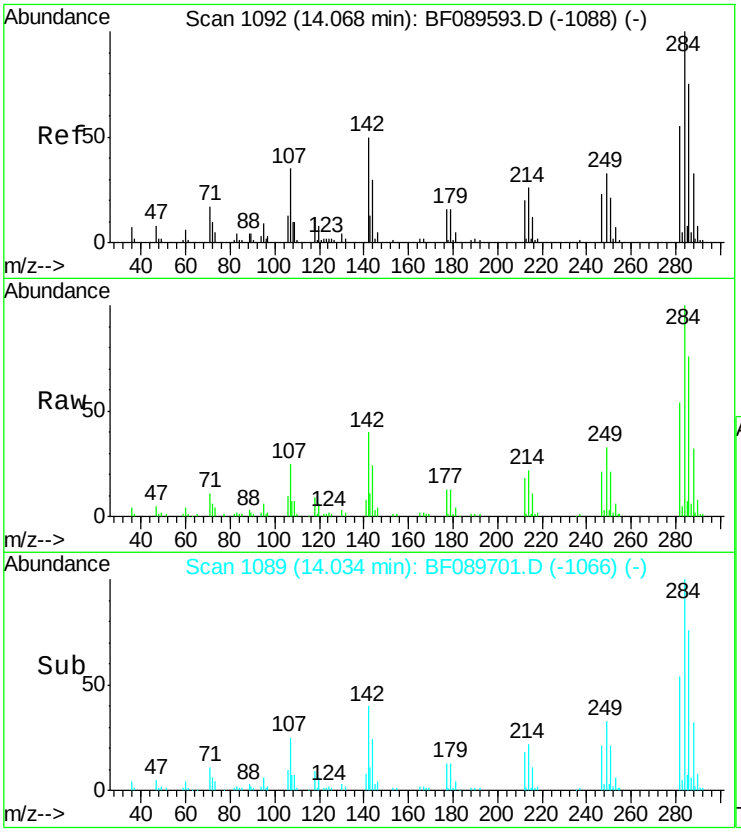


#66
4-Bromophenyl-phenylether
Concen: 40.49 ng
RT: 13.97 min Scan# 1083
Delta R.T. -0.05 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:248 Resp: 92351

Ion	Ratio	Lower	Upper
248	100		
250	96.2	76.2	114.2
141	91.5	61.3	91.9



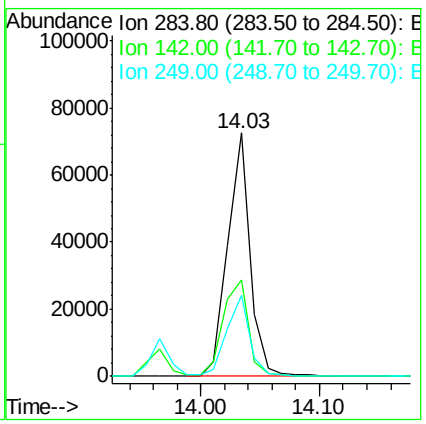


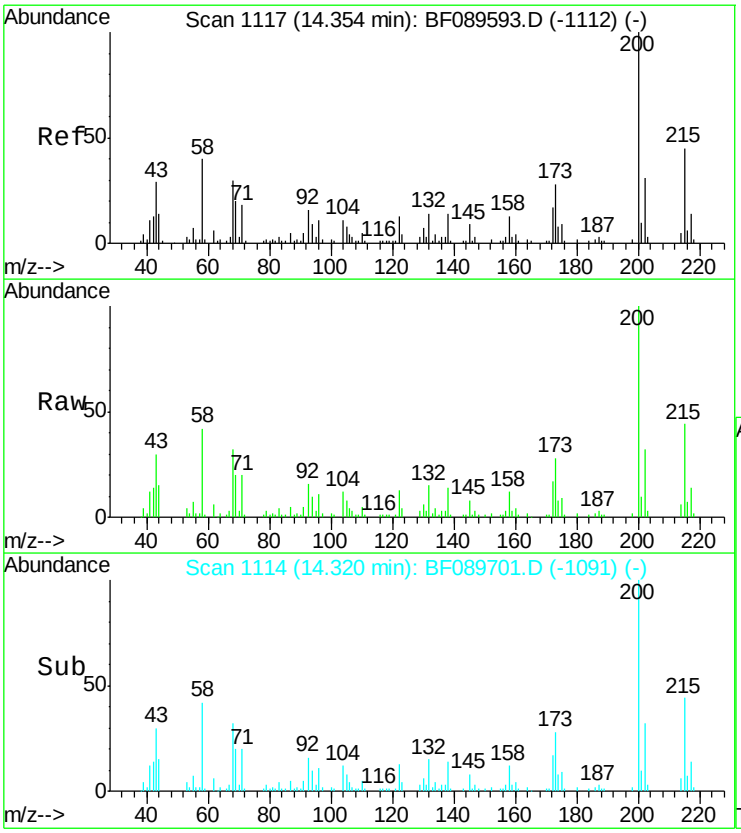
#67
Hexachlorobenzene
Concen: 37.93 ng
RT: 14.03 min Scan# 1089
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 95181

Ion	Ratio	Lower	Upper
284	100		
142	39.7	41.4	62.0#
249	33.3	28.6	43.0

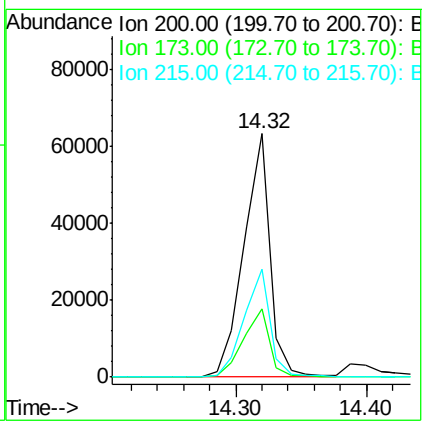


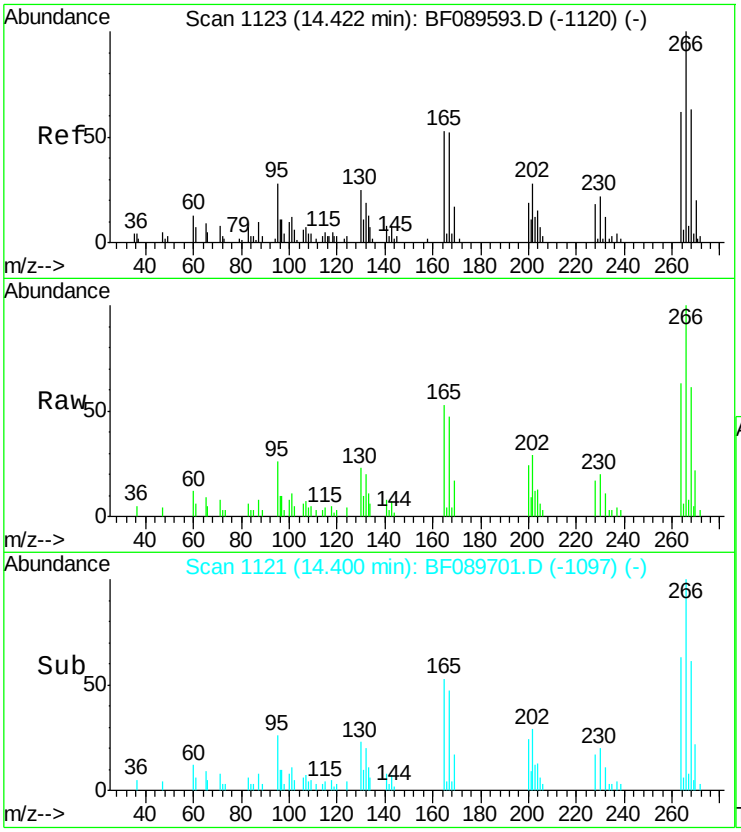


#68
Atrazine
Concen: 39.94 ng
RT: 14.32 min Scan# 1114
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:200 Resp: 88819

Ion	Ratio	Lower	Upper
200	100		
173	28.3	8.2	48.2
215	44.2	24.9	64.9



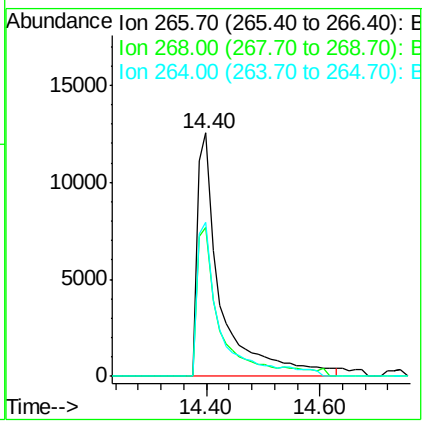


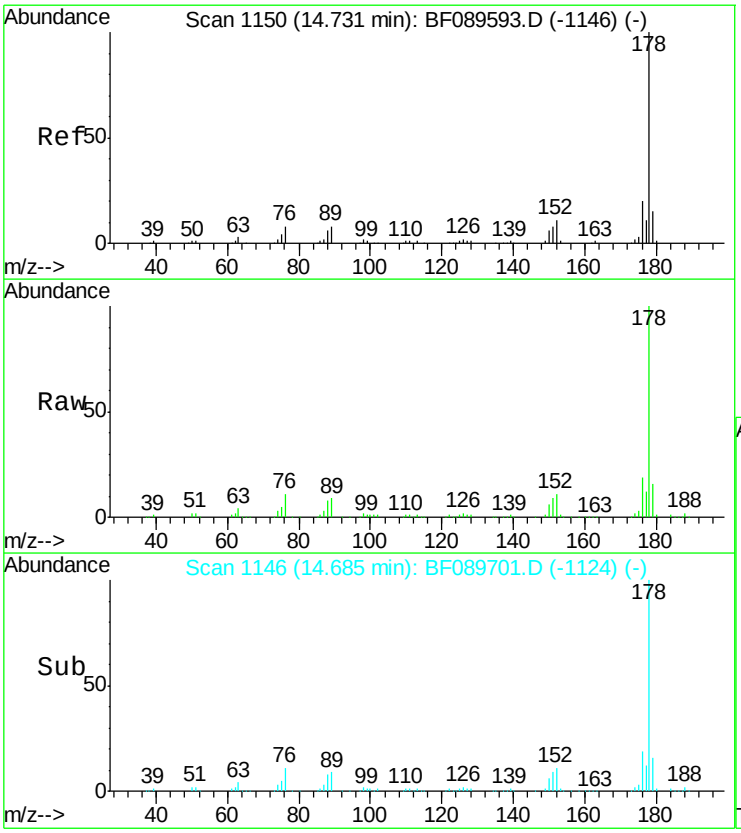
#69
Pentachlorophenol
Concen: 35.28 ng
RT: 14.40 min Scan# 1121
Delta R.T. -0.02 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 35284

Ion	Ratio	Lower	Upper
266	100		
268	61.3	50.6	75.8
264	63.5	49.5	74.3

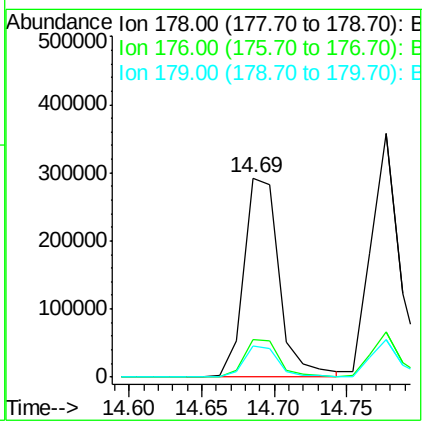


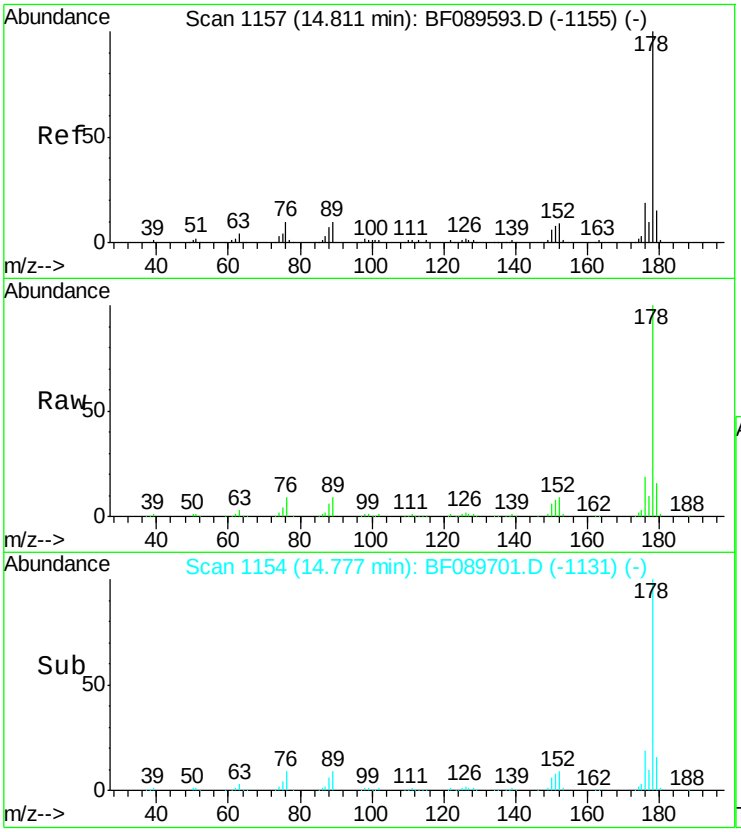


#70
Phenanthrene
Concen: 38.62 ng
RT: 14.69 min Scan# 1146
Delta R.T. -0.05 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:178 Resp: 495290

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.7	23.5
179	15.7	12.2	18.2



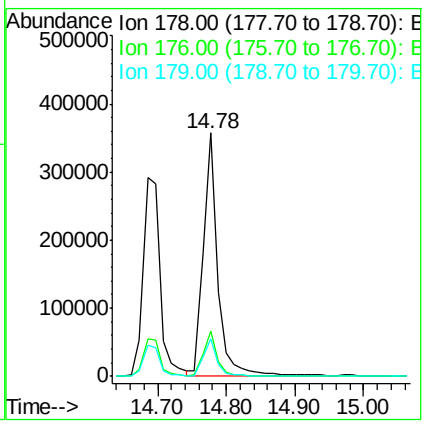


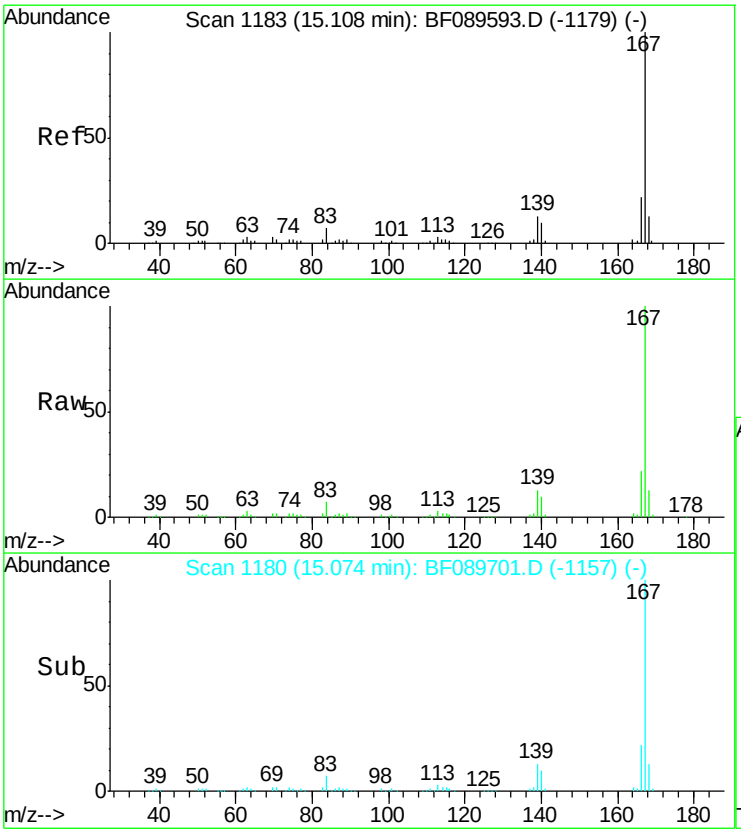
#71
Anthracene
Concen: 37.61 ng
RT: 14.78 min Scan# 1154
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 517135

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.0	22.4
179	15.7	12.4	18.6

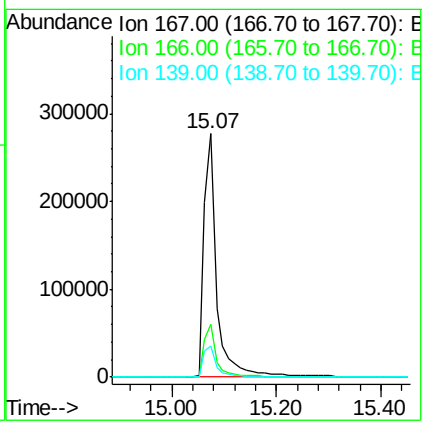


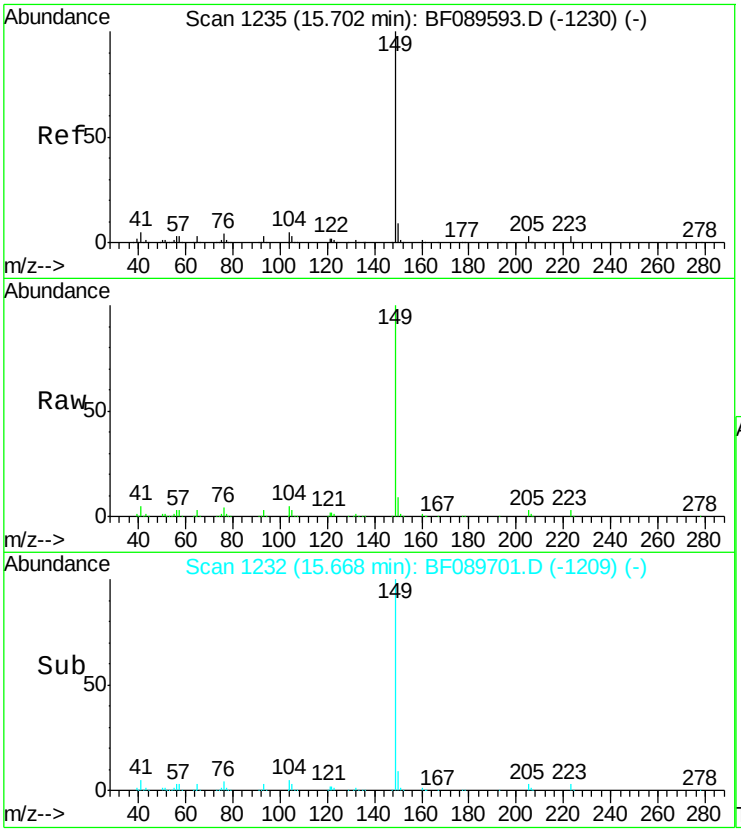


#72
Carbazole
Concen: 41.03 ng
RT: 15.07 min Scan# 1180
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:167 Resp: 470091

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.5	26.3
139	13.0	10.4	15.6



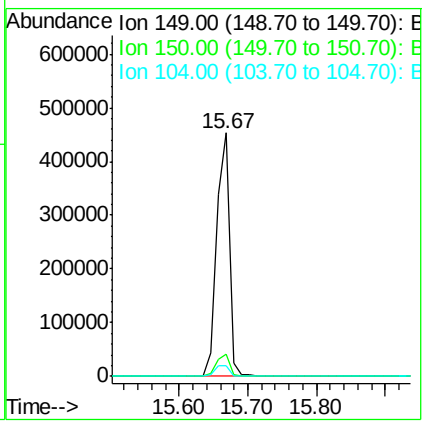


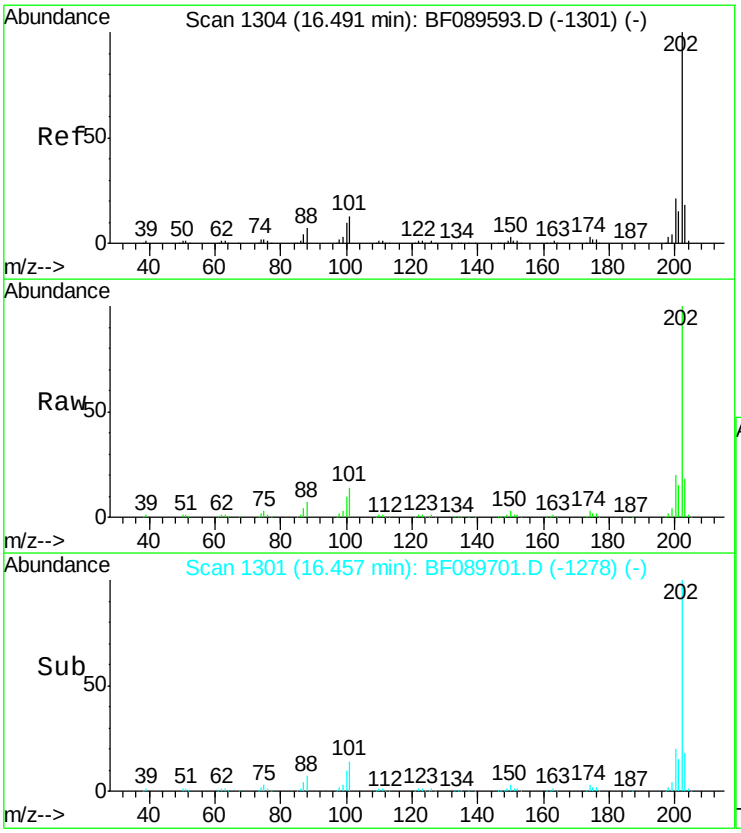
#73
Di-n-butylphthalate
Concen: 38.72 ng
RT: 15.67 min Scan# 1232
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 600058

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.2	10.8
104	4.5	3.8	5.8

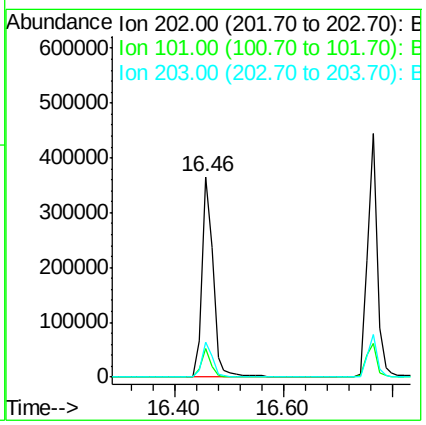


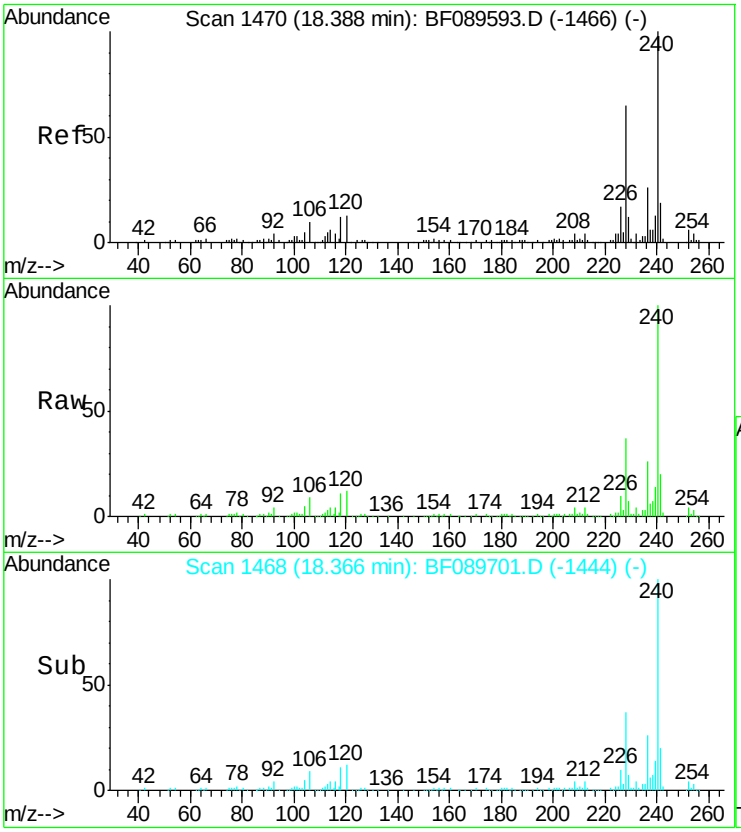


#74
Fluoranthene
Concen: 39.20 ng
RT: 16.46 min Scan# 1301
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:202 Resp: 516711

Ion	Ratio	Lower	Upper
202	100		
101	13.9	0.0	32.7
203	17.7	0.0	37.8



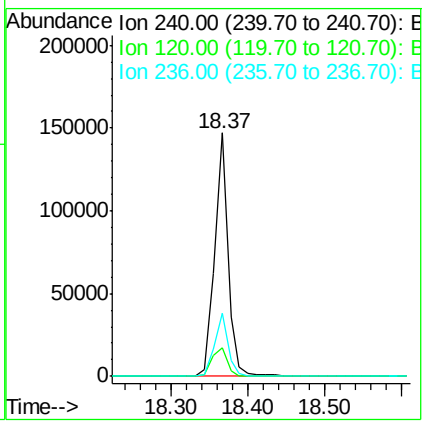


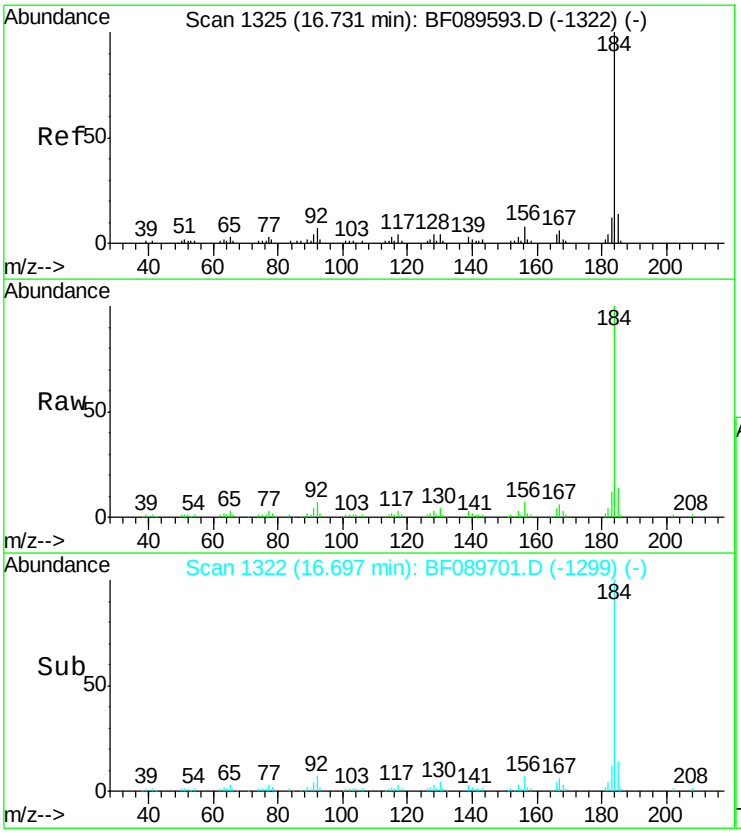
#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.37 min Scan# 1468
Delta R.T. -0.02 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 179794

Ion	Ratio	Lower	Upper
240	100		
120	11.6	10.6	15.8
236	25.9	20.6	30.8

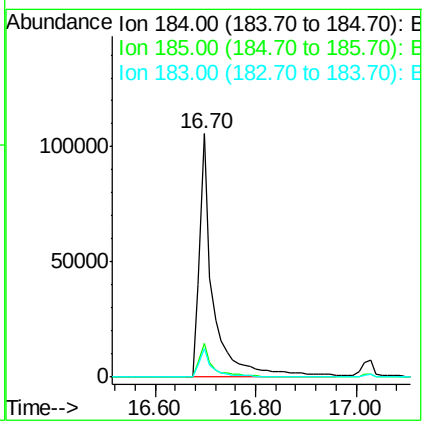


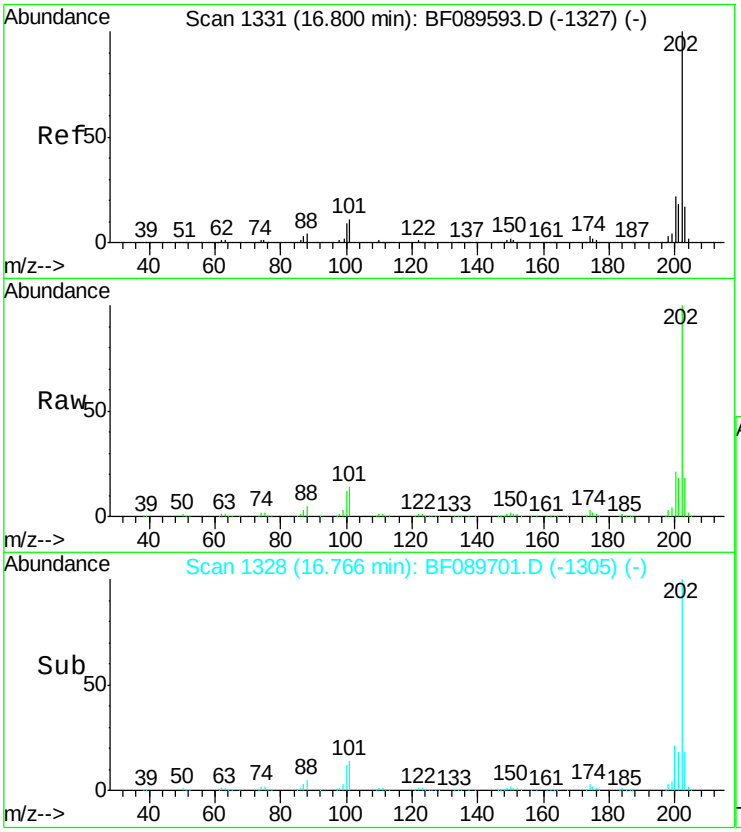


#76
Benzidine
Concen: 36.70 ng
RT: 16.70 min Scan# 1322
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:184 Resp: 200004

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.5	17.3
183	11.8	9.8	14.8



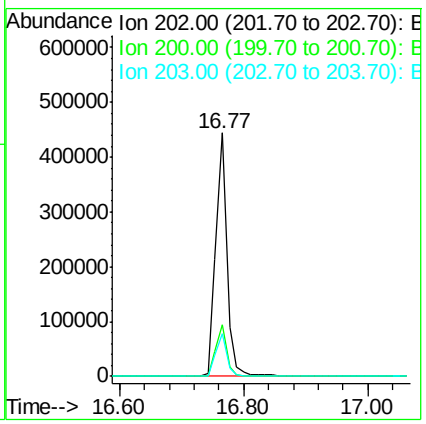


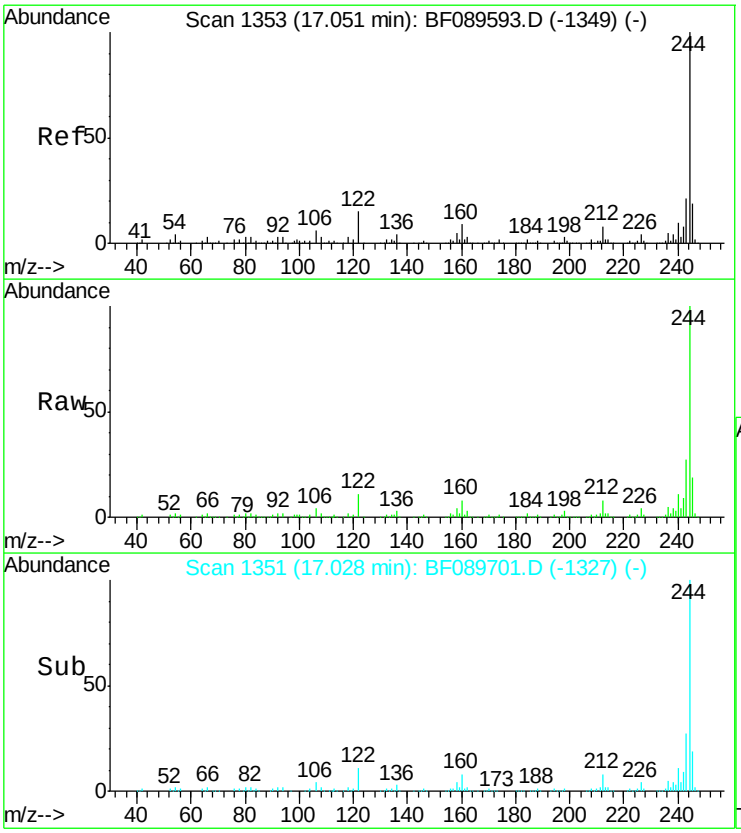
#77
Pyrene
Concen: 34.04 ng
RT: 16.77 min Scan# 1328
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 541013

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.4	26.0
203	17.7	13.6	20.4

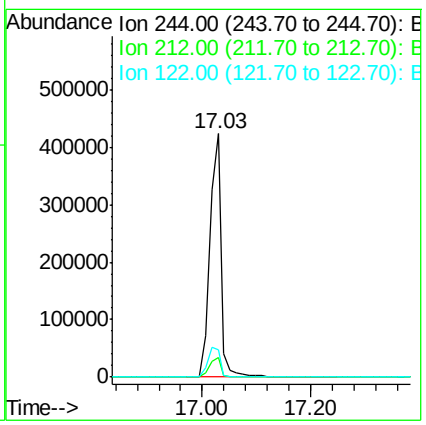


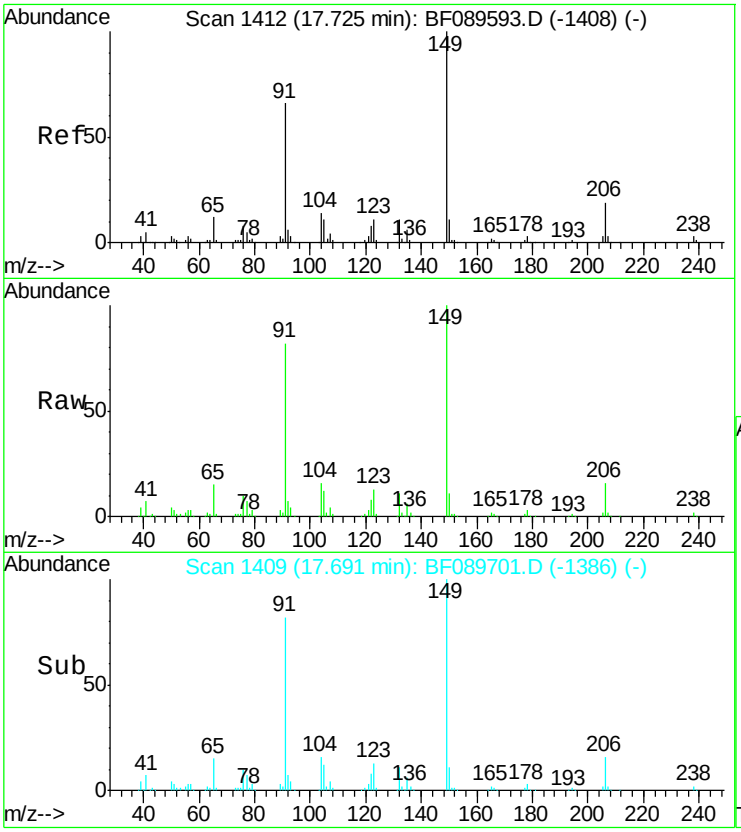


#78
Terphenyl-d14
Concen: 67.86 ng
RT: 17.03 min Scan# 1351
Delta R.T. -0.02 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:244 Resp: 618037

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.4	9.6
122	11.2	12.2	18.2#



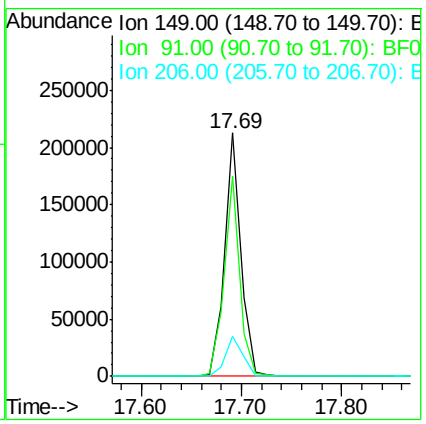


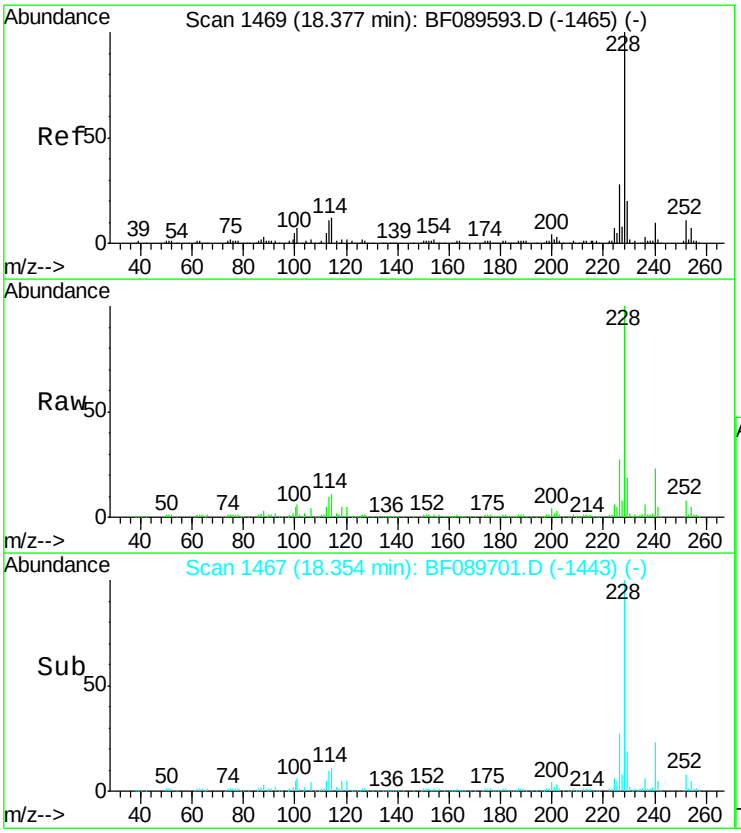
#79
Butylbenzylphthalate
Concen: 35.65 ng
RT: 17.69 min Scan# 1409
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 241154

Ion	Ratio	Lower	Upper
149	100		
91	82.4	52.6	78.8#
206	16.4	15.4	23.0

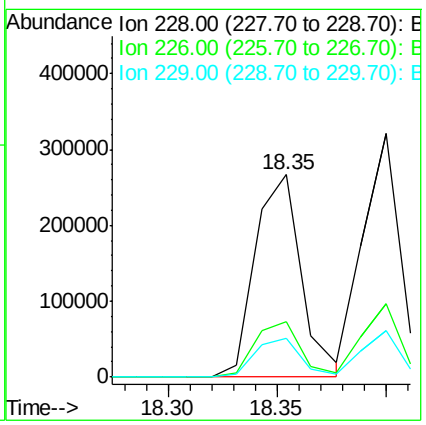


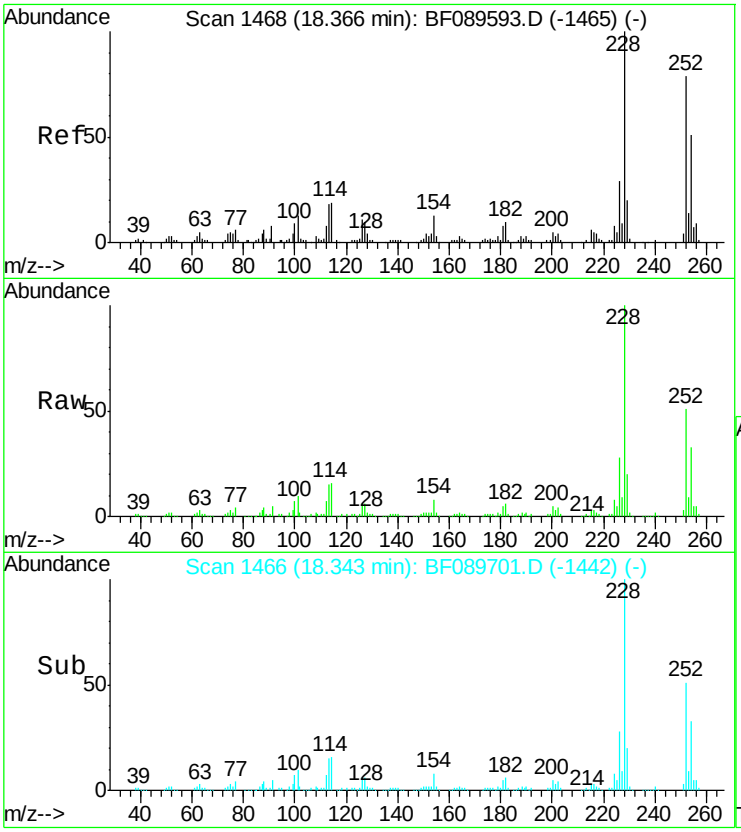


#80
Benzo(a)anthracene
Concen: 38.41 ng
RT: 18.35 min Scan# 1467
Delta R.T. -0.02 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:228 Resp: 396834

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.3	33.5
229	19.5	15.9	23.9



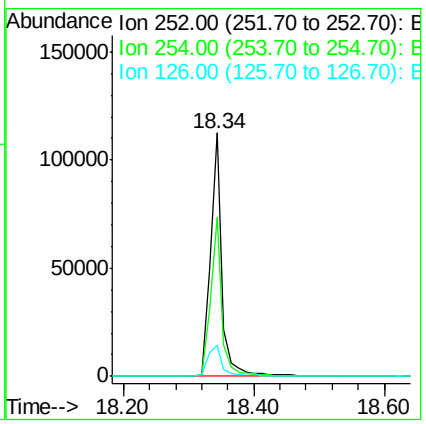


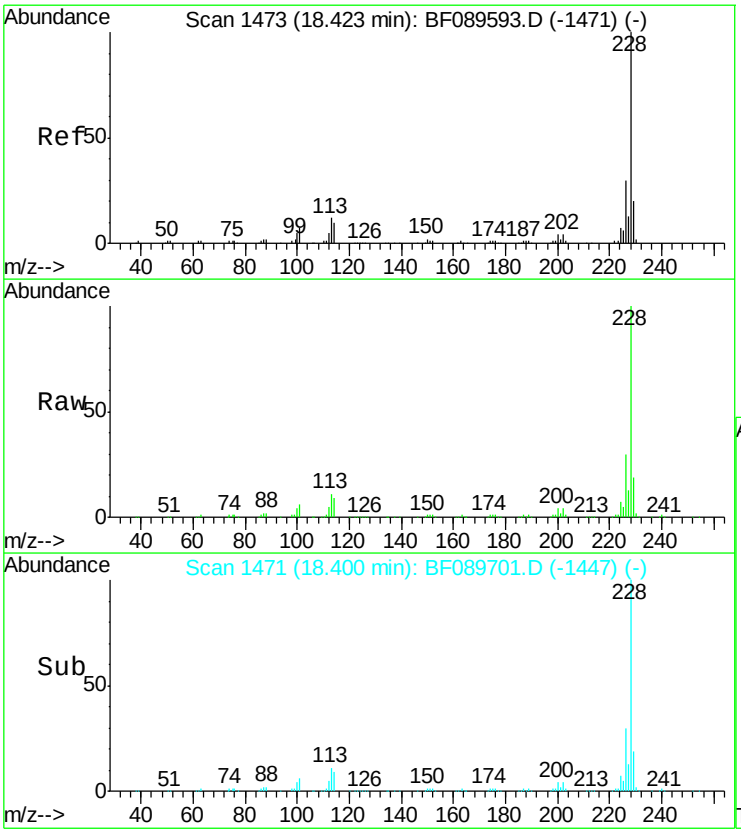
#81
3,3'-Dichlorobenzidine
Concen: 42.75 ng
RT: 18.34 min Scan# 1466
Delta R.T. -0.02 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 139130

Ion	Ratio	Lower	Upper
252	100		
254	65.3	51.7	77.5
126	12.7	11.0	16.4

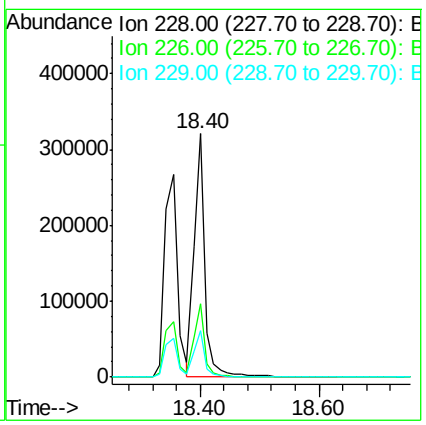


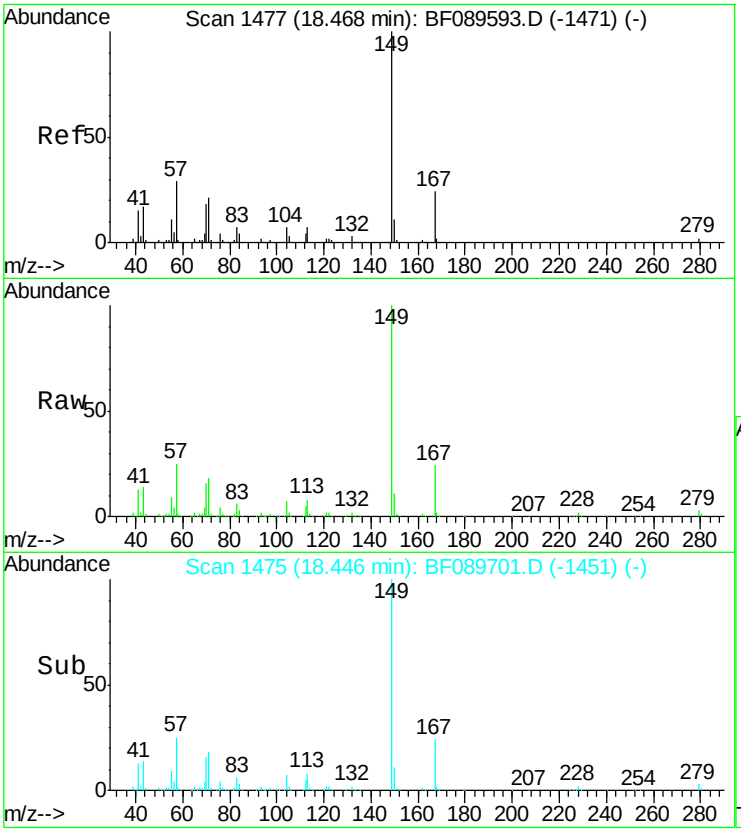


#82
Chrysene
Concen: 37.87 ng
RT: 18.40 min Scan# 1471
Delta R.T. -0.02 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:228 Resp: 410427

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.2	36.2
229	19.3	16.0	24.0



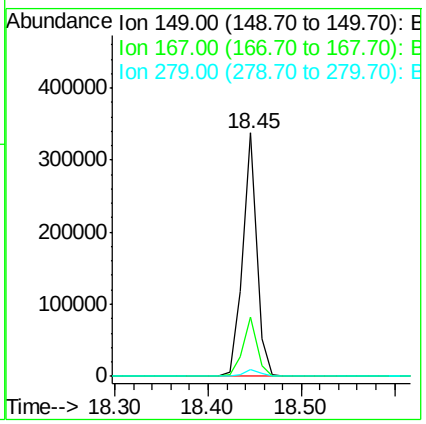


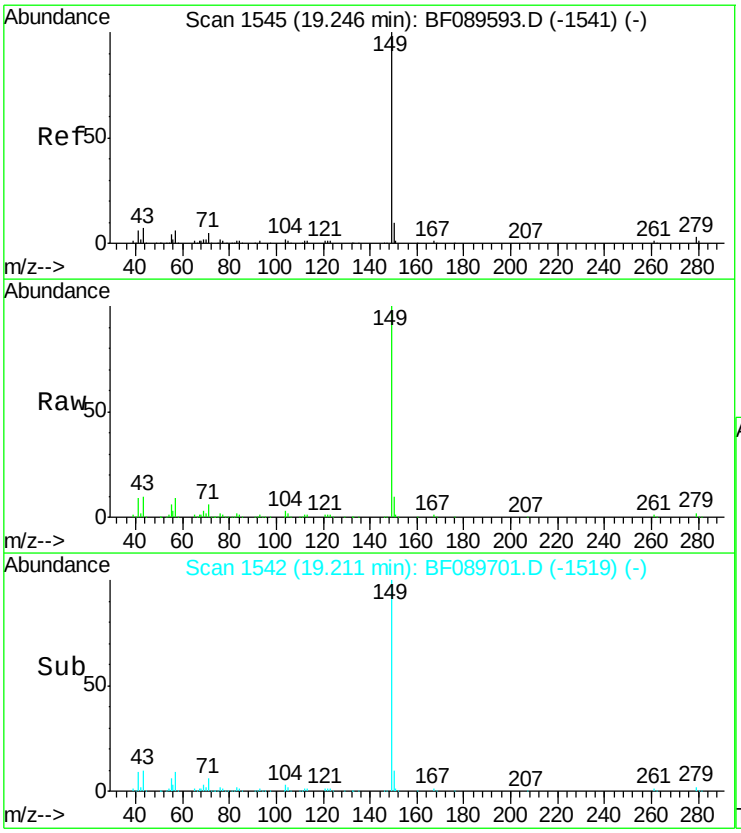
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.19 ng
RT: 18.45 min Scan# 1475
Delta R.T. -0.02 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 357662

Ion	Ratio	Lower	Upper
149	100		
167	24.2	19.0	28.4
279	2.6	1.8	2.6

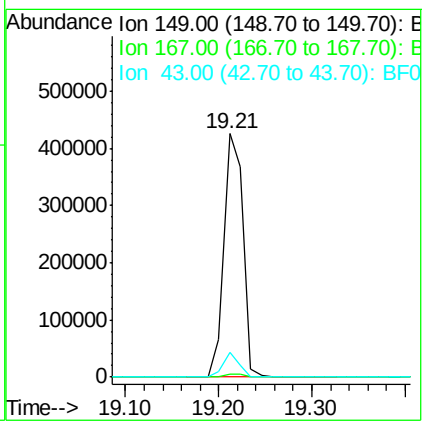


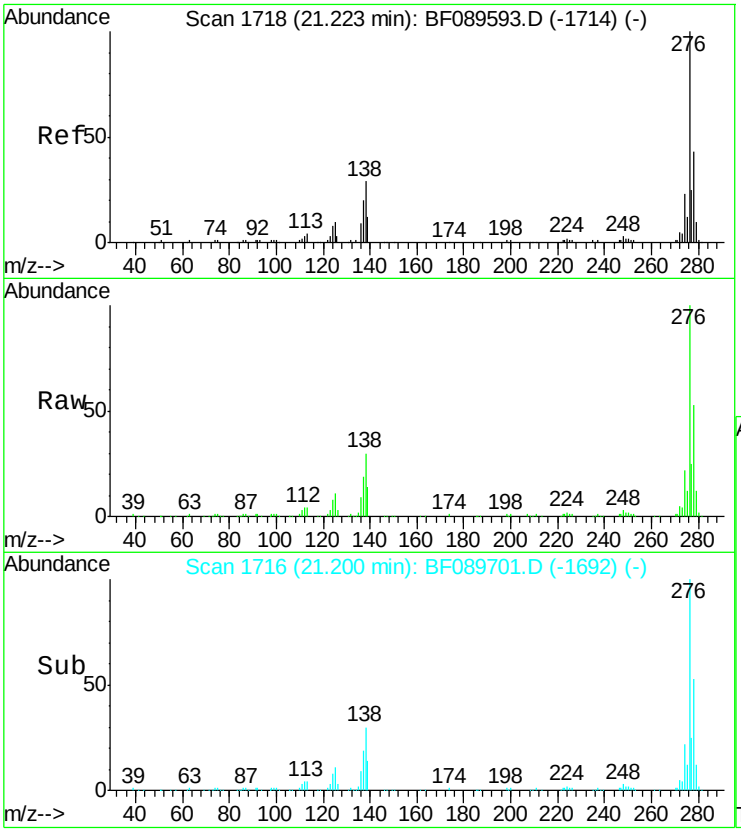


#84
Di-n-octyl phthalate
Concen: 44.76 ng
RT: 19.21 min Scan# 1542
Delta R.T. -0.03 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:149 Resp: 603274

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	8.9	7.0	10.4



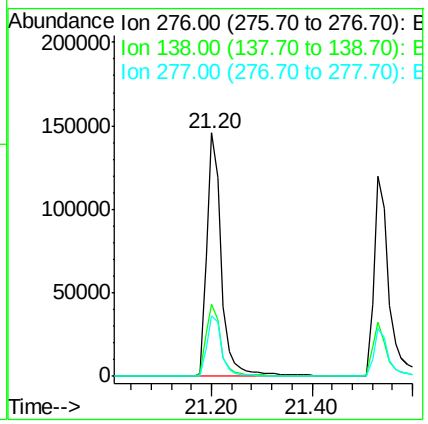


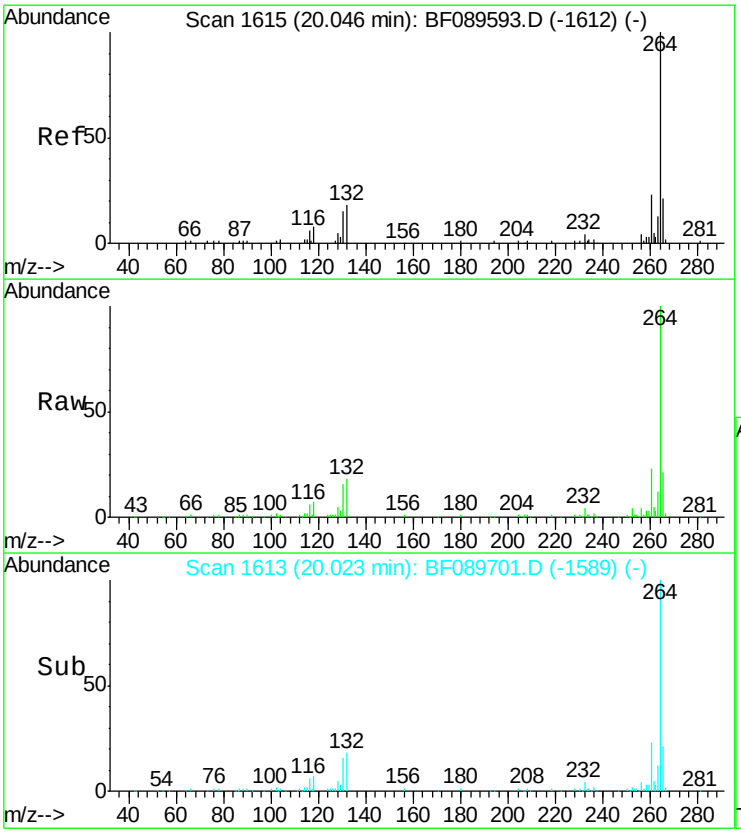
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.71 ng
RT: 21.20 min Scan# 1716
Delta R.T. -0.02 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 293879

Ion	Ratio	Lower	Upper
276	100		
138	30.4	23.8	35.8
277	25.5	20.3	30.5

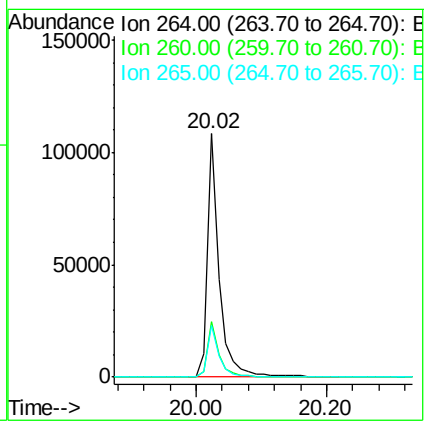


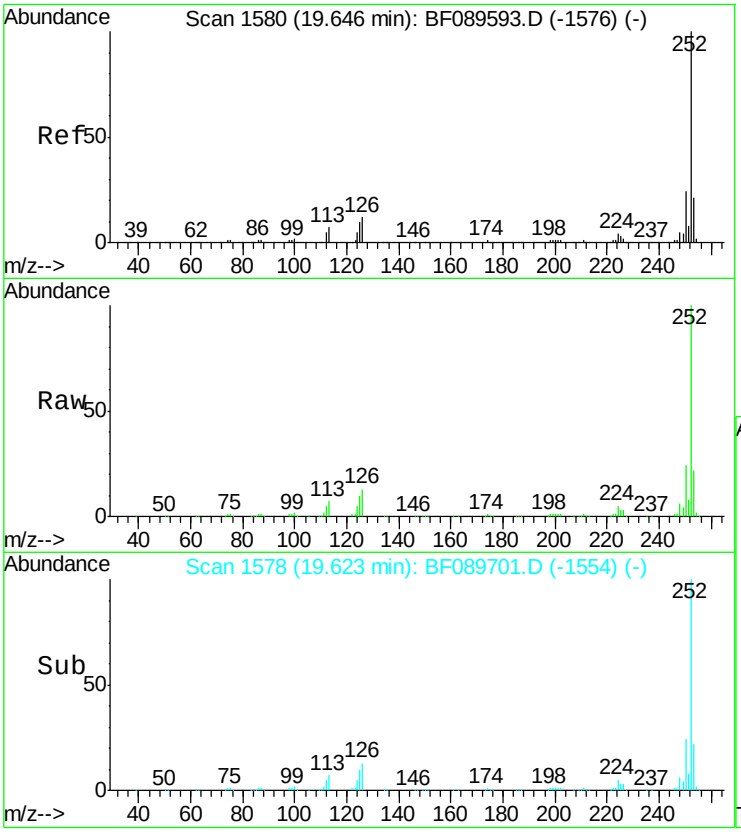


#86
Perylene-d12
Concen: 20.00 ng
RT: 20.02 min Scan# 1613
Delta R.T. -0.02 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:264 Resp: 135074

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.7	28.1
265	21.4	16.5	24.7



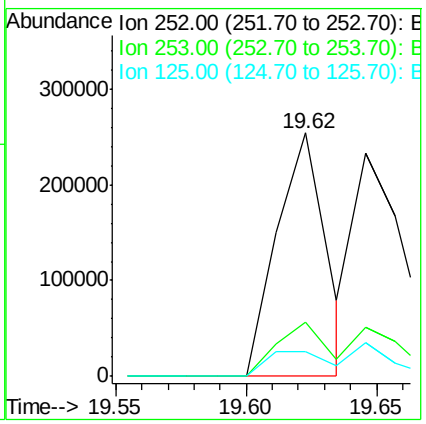


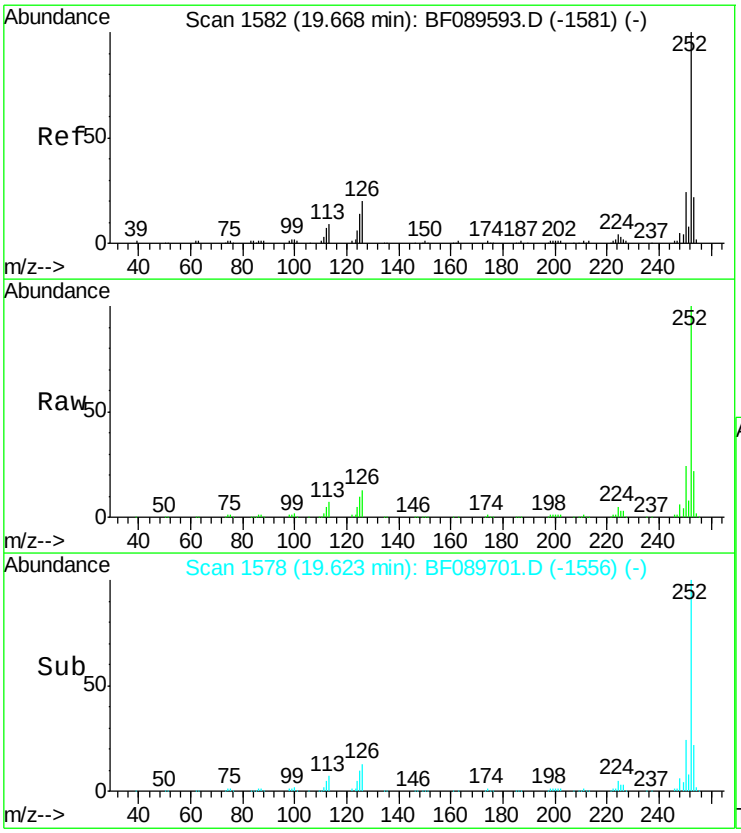
#87
Benzo(b)fluoranthene
Concen: 40.02 ng
RT: 19.62 min Scan# 1578
Delta R.T. -0.02 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 332459

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	10.3	7.8	11.8

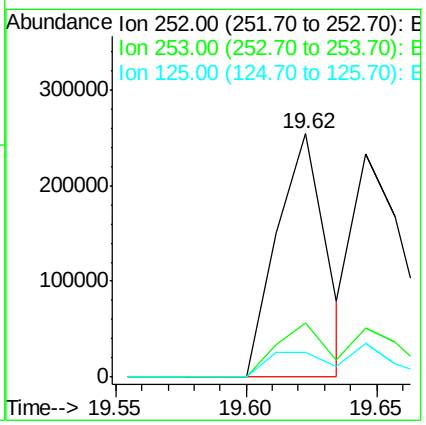


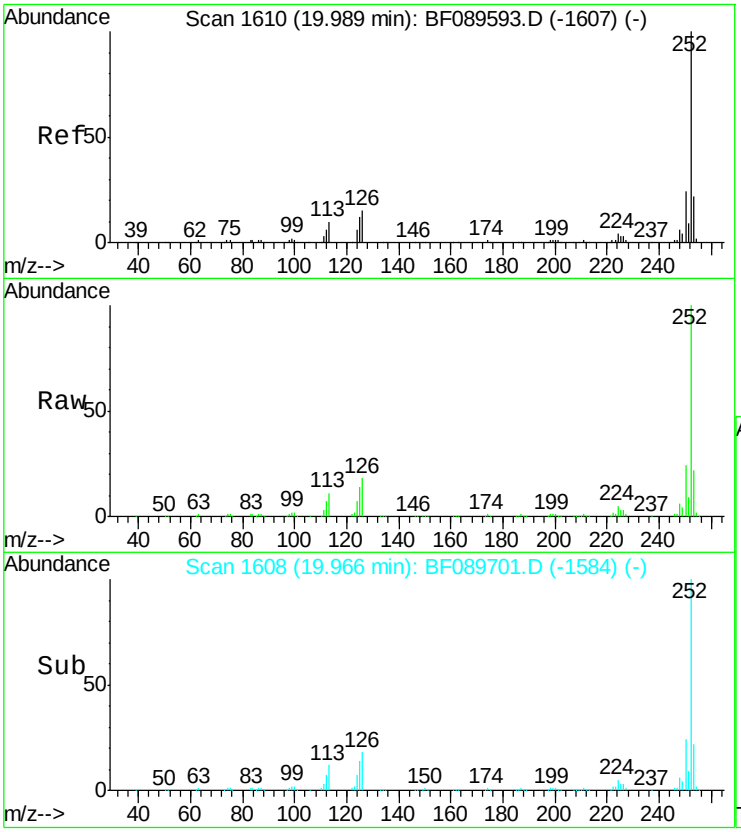


#88
Benzo(k)fluoranthene
Concen: 39.67 ng
RT: 19.62 min Scan# 1578
Delta R.T. -0.05 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:252 Resp: 332459

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.3	25.9
125	10.3	11.0	16.6#



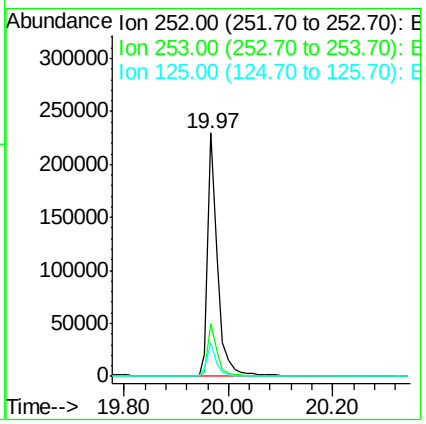


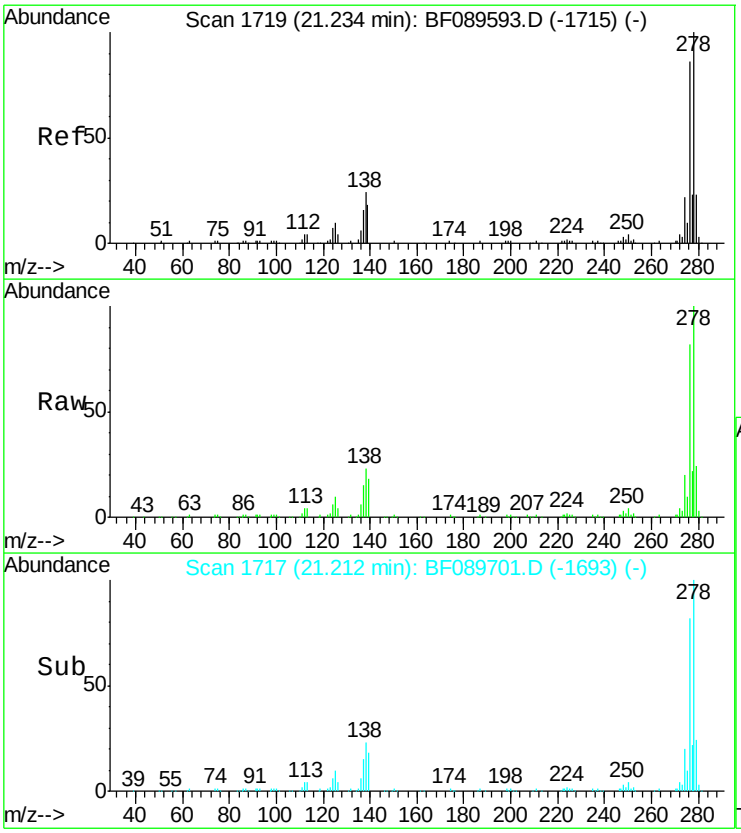
#89
Benzo(a)pyrene
Concen: 37.66 ng
RT: 19.97 min Scan# 1608
Delta R.T. -0.02 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 292926

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	13.9	9.9	14.9

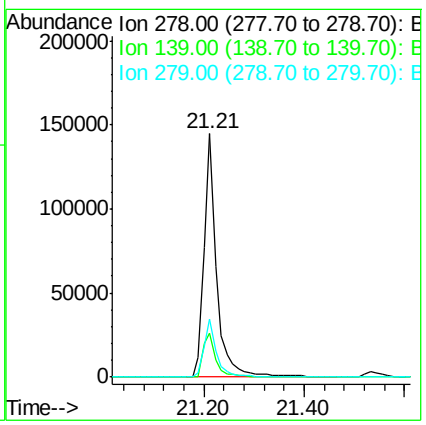


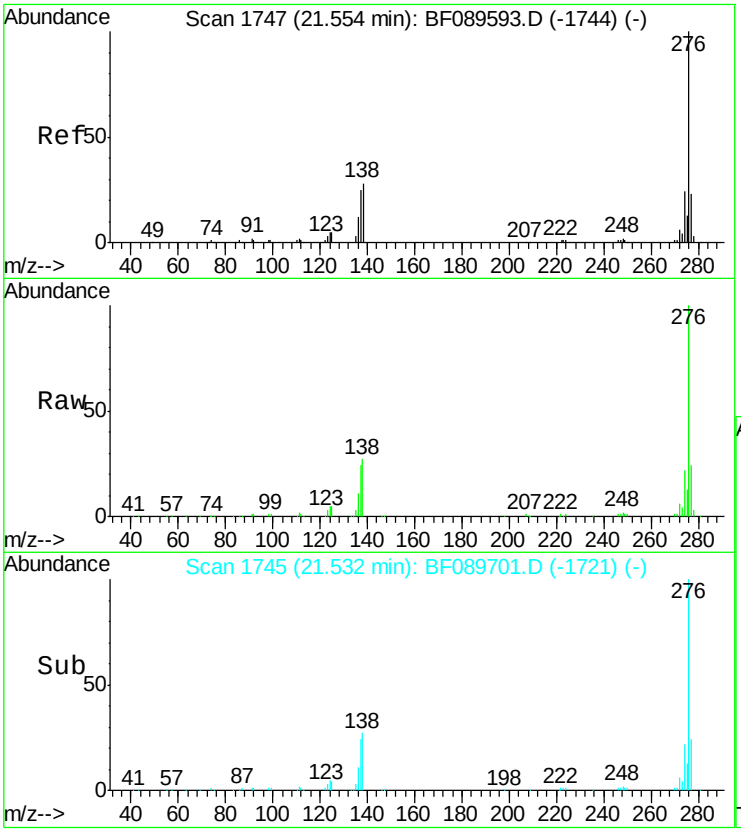


#90
Dibenzo(a,h)anthracene
Concen: 34.90 ng
RT: 21.21 min Scan# 1717
Delta R.T. -0.02 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Tgt Ion:278 Resp: 253599

Ion	Ratio	Lower	Upper
278	100		
139	18.1	14.6	21.8
279	23.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 33.57 ng
RT: 21.53 min Scan# 1745
Delta R.T. -0.02 min
Lab File: BF089701.D
Acq: 10 Aug 2016 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 249723

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.6	28.0
138	27.4	22.6	33.8