Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081016\
Data File : BF089715.D
Acq On : 11 Aug 2016 1:24
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Aug 11 02:28:30 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 11 01:52:35 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	72431	20.00	ng		0.01
21) Naphthalene-d8	9.44	136	288719	20.00	ng		0.00
38) Acenaphthene-d10	12.26	164	118302	20.00	ng		0.00
63) Phenanthrene-d10	14.65	188	189871	20.00	ng		0.00
75) Chrysene-d12	18.37	240	149076	20.00	ng		0.00
86) Perylene-d12	20.03	264	139923	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.30	112	357130	82.64	ng		0.01
7) Phenol-d6	6.98	99	452010	77.10	ng		0.01
23) Nitrobenzene-d5	8.33	82	418371	80.15	ng		0.00
41) 2,4,6-Tribromophenol	13.55	330	64912	66.49	ng		0.00
44) 2-Fluorobiphenyl	11.22	172	706798	77.65	ng		0.00
78) Terphenyl-d14	17.03	244	442229	58.56	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.70	88	92404	37.30	ng		93
3) Pyridine	2.25	79	201255	44.21	ng		98
4) n-Nitrosodimethylamine	2.24	42	80922	41.61	ng		98
6) Aniline	6.91	93	288935	38.03	ng		97
8) 2-Chlorophenol	7.10	128	206146	38.85	ng		99
9) Benzaldehyde	6.71	77	122713	57.70	ng		92
10) Phenol	6.99	94	240344	39.93	ng		97
11) bis(2-Chloroethyl)ether	7.06	93	198079	38.31	ng		97
12) 1,3-Dichlorobenzene	7.31	146	221737	38.48	ng		100
13) 1,4-Dichlorobenzene	7.44	146	224941	39.14	ng		100
14) 1,2-Dichlorobenzene	7.67	146	214375	35.39	ng		99
15) Benzyl Alcohol	7.70	79	156492	40.71	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.91	45	246589	37.45	ng	#	52
17) 2-Methylphenol	7.93	107	153357	40.02	ng	#	90
18) Hexachloroethane	8.18	117	70446	29.09	ng		91
19) n-Nitroso-di-n-propylamine	8.15	70	152856	36.09	ng		97
20) 3+4-Methylphenols	8.19	107	196432	40.61	ng		98
22) Acetophenone	8.10	105	288116	41.86	ng		99
24) Nitrobenzene	8.36	77	219410	44.25	ng		93
25) Isophorone	8.75	82	387770	38.80	ng		100
26) 2-Nitrophenol	8.86	139	64921	28.53	ng		98
27) 2,4-Dimethylphenol	9.02	122	166055	40.59	ng		97
28) bis(2-Chloroethoxy)methane	9.14	93	249667	41.29	ng		99
29) 2,4-Dichlorophenol	9.29	162	152200	39.32	ng		96
30) 1,2,4-Trichlorobenzene	9.37	180	172721	39.07	ng		98
31) Naphthalene	9.47	128	568803	37.07	ng		99
32) Benzoic acid	9.32	122	39116	15.22	ng		90
33) 4-Chloroaniline	9.62	127	239282	41.52	ng		95
34) Hexachlorobutadiene	9.69	225	95625	37.56	ng		99
35) Caprolactam	10.28	113	42997	38.12	ng		98
36) 4-Chloro-3-methylphenol	10.49	107	171276	38.07	ng		98
37) 2-Methylnaphthalene	10.59	142	358026	37.94	ng		100
39) 1,2,4,5-Tetrachlorobenzene	10.88	216	185434	41.70	ng		100
40) Hexachlorocyclopentadiene	10.86	237	9191	14.35	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081016\
Data File : BF089715.D
Acq On : 11 Aug 2016 1:24
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Aug 11 02:28:30 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 11 01:52:35 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.11	196	90316	41.18	ng		98
43) 2,4,5-Trichlorophenol	11.19	196	89175	38.04	ng		96
45) 1,1'-Biphenyl	11.37	154	419654	39.33	ng		98
46) 2-Chloronaphthalene	11.38	162	314643	39.34	ng		99
47) 2-Nitroaniline	11.60	65	112388	43.59	ng		91
48) Acenaphthylene	12.03	152	484262	36.75	ng		100
49) Dimethylphthalate	11.93	163	383442	41.35	ng		99
50) 2,6-Dinitrotoluene	12.01	165	65933	35.76	ng	#	78
51) Acenaphthene	12.32	154	283047	37.19	ng		99
52) 3-Nitroaniline	12.27	138	93011	42.18	ng		89
54) Dibenzofuran	12.61	168	390343	37.31	ng		99
55) 4-Nitrophenol	12.70	139	36309	29.06	ng	#	63
56) 2,4-Dinitrotoluene	12.67	165	81627	31.48	ng	#	82
57) Fluorene	13.15	166	317678	35.52	ng		98
58) 2,3,4,6-Tetrachlorophenol	12.85	232	57799	32.48	ng		99
59) Diethylphthalate	13.07	149	373498	38.95	ng		100
60) 4-Chlorophenyl-phenylether	13.19	204	156909	38.26	ng		98
61) 4-Nitroaniline	13.28	138	83386	42.06	ng		98
62) Azobenzene	13.44	77	346752	37.39	ng		92
64) 4,6-Dinitro-2-methylphenol	13.35	198	2634	7.37	ng	#	76
65) n-Nitrosodiphenylamine	13.41	169	285168	44.47	ng		98
66) 4-Bromophenyl-phenylether	13.97	248	80964	44.09	ng	#	83
67) Hexachlorobenzene	14.05	284	79800	39.50	ng	#	79
68) Atrazine	14.32	200	51327	28.67	ng		98
69) Pentachlorophenol	14.40	266	32804	40.10	ng		99
70) Phenanthrene	14.70	178	401166	38.86	ng		99
71) Anthracene	14.78	178	414810	37.47	ng		99
72) Carbazole	15.07	167	366662	39.75	ng		99
73) Di-n-butylphthalate	15.67	149	497137	39.85	ng		100
74) Fluoranthene	16.47	202	406463	38.30	ng		97
76) Benzidine	16.71	184	196925	43.58	ng		100
77) Pyrene	16.77	202	410908	31.18	ng		99
79) Butylbenzylphthalate	17.70	149	197984	35.30	ng		99
80) Benzo(a)anthracene	18.35	228	337930	39.45	ng		100
81) 3,3'-Dichlorobenzidine	18.34	252	126943	47.04	ng	#	97
82) Chrysene	18.40	228	350628	39.02	ng		99
83) Bis(2-ethylhexyl)phthalate	18.45	149	269236	34.67	ng		99
84) Di-n-octyl phthalate	19.22	149	473104	42.34	ng		96
85) Indeno(1,2,3-cd)pyrene	21.22	276	283043	41.48	ng		98
87) Benzo(b)fluoranthene	19.63	252	343235	39.88	ng		100
88) Benzo(k)fluoranthene	19.63	252	343235	39.53	ng	#	96
89) Benzo(a)pyrene	19.98	252	298625	37.06	ng	#	96
90) Dibenzo(a,h)anthracene	21.23	278	247928	32.94	ng		97
91) Benzo(g,h,i)perylene	21.57	276	236863	30.74	ng		96

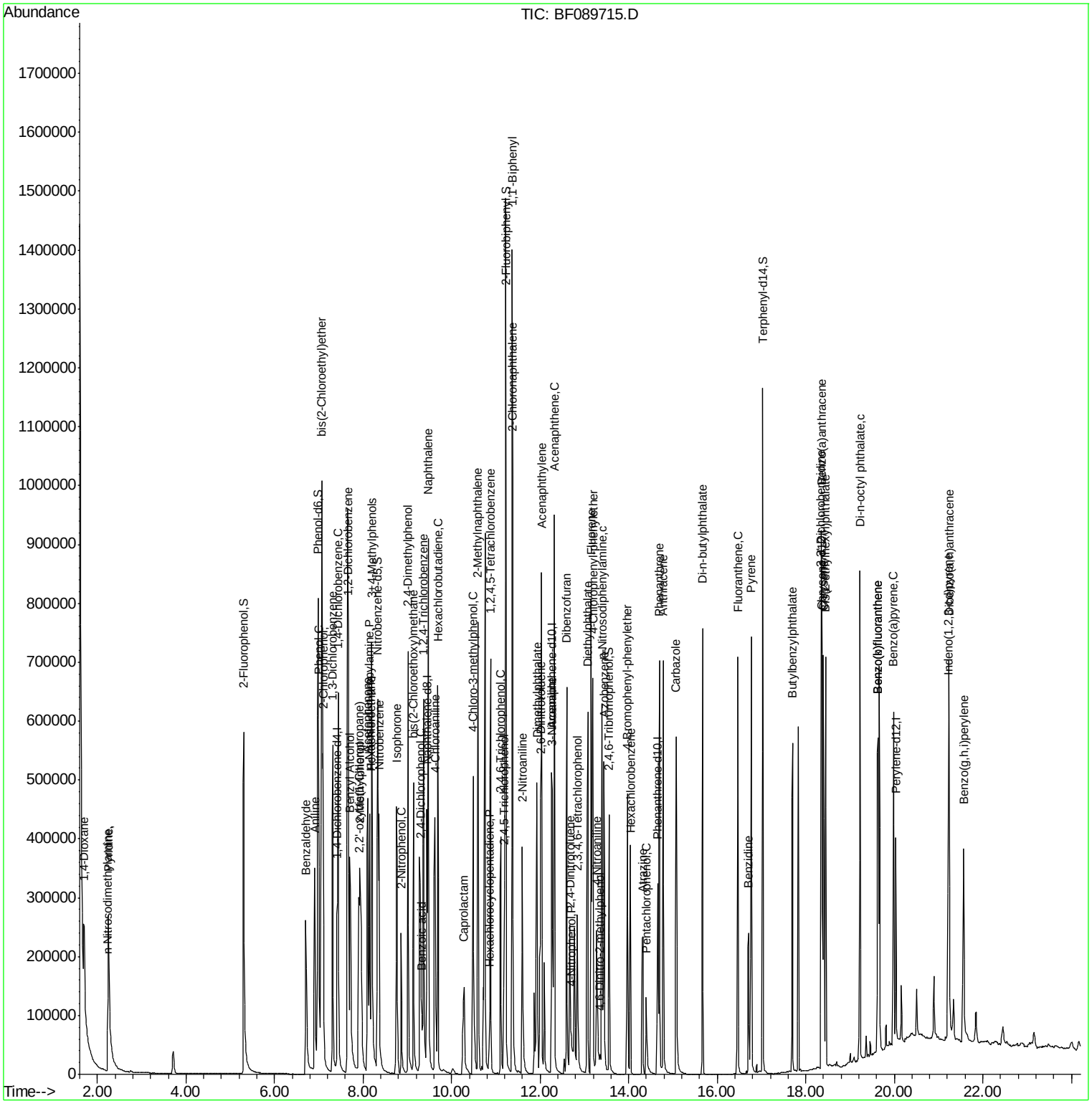
(#) = qualifier out of range (m) = manual integration (+) = signals summed

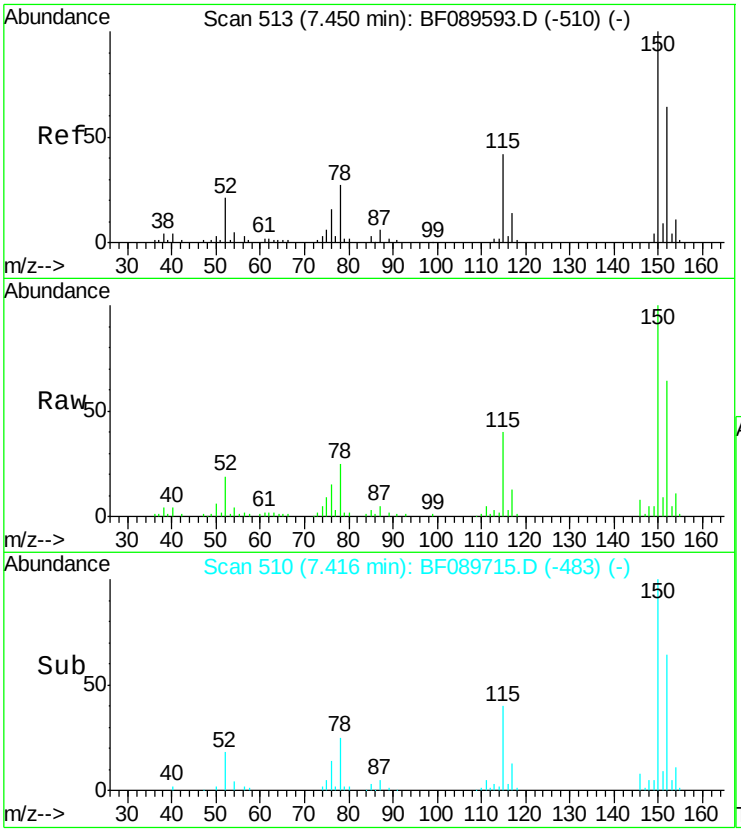
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081016\
Data File : BF089715.D
Acq On : 11 Aug 2016 1:24
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Quant Time: Aug 11 02:28:30 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 11 01:52:35 2016
Response via : Initial Calibration



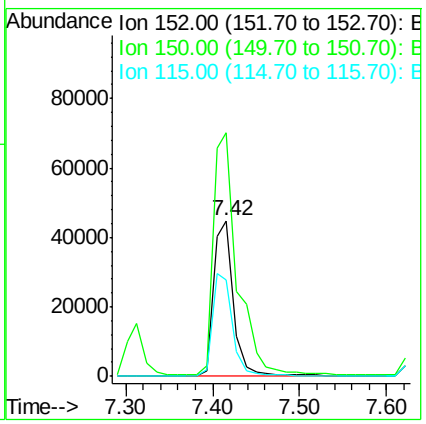


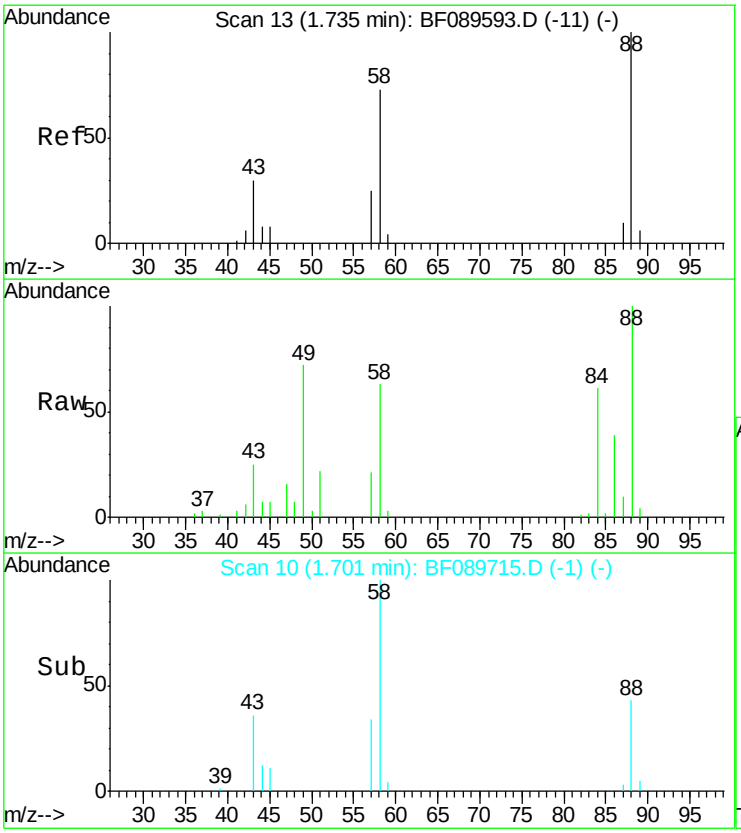
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.42 min Scan# 510
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 72431

Ion	Ratio	Lower	Upper
152	100		
150	156.3	125.5	188.3
115	62.0	52.0	78.0

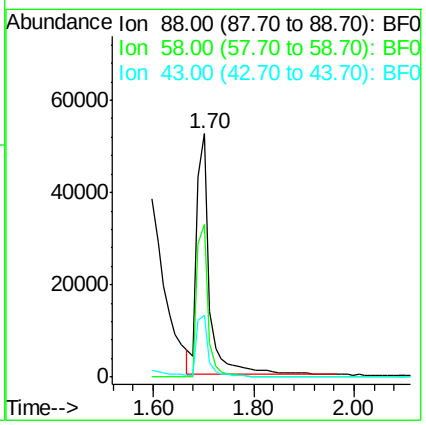


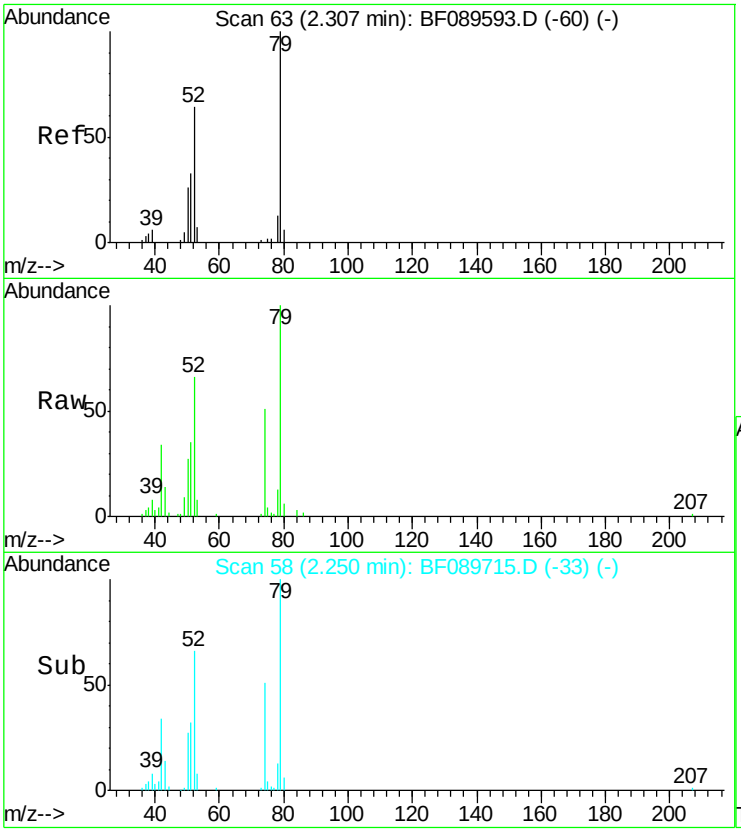


#2
1,4-Dioxane
Concen: 37.30 ng
RT: 1.70 min Scan# 10
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion: 88 Resp: 92404

Ion	Ratio	Lower	Upper
88	100		
58	55.5	49.8	74.8
43	24.4	20.1	30.1



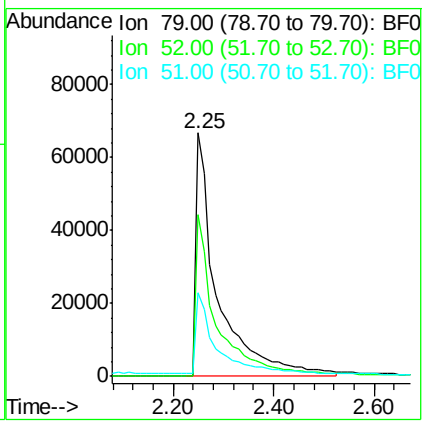


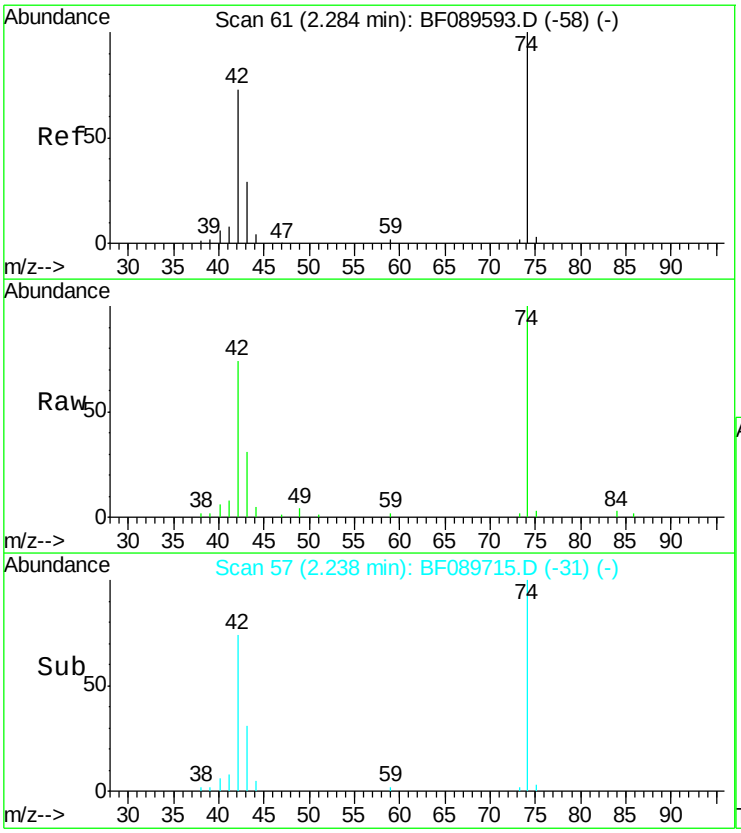
#3
Pyridine
Concen: 44.21 ng
RT: 2.25 min Scan# 58
Delta R.T. -0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 201255

Ion	Ratio	Lower	Upper
79	100		
52	66.5	51.0	76.4
51	34.6	27.9	41.9

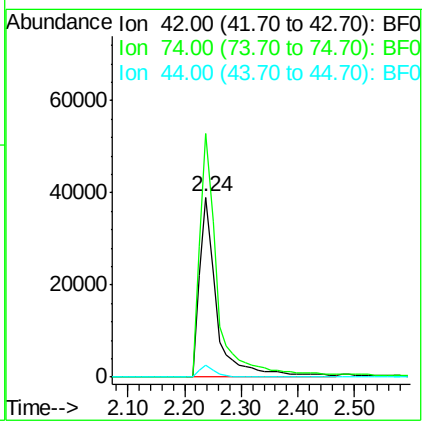


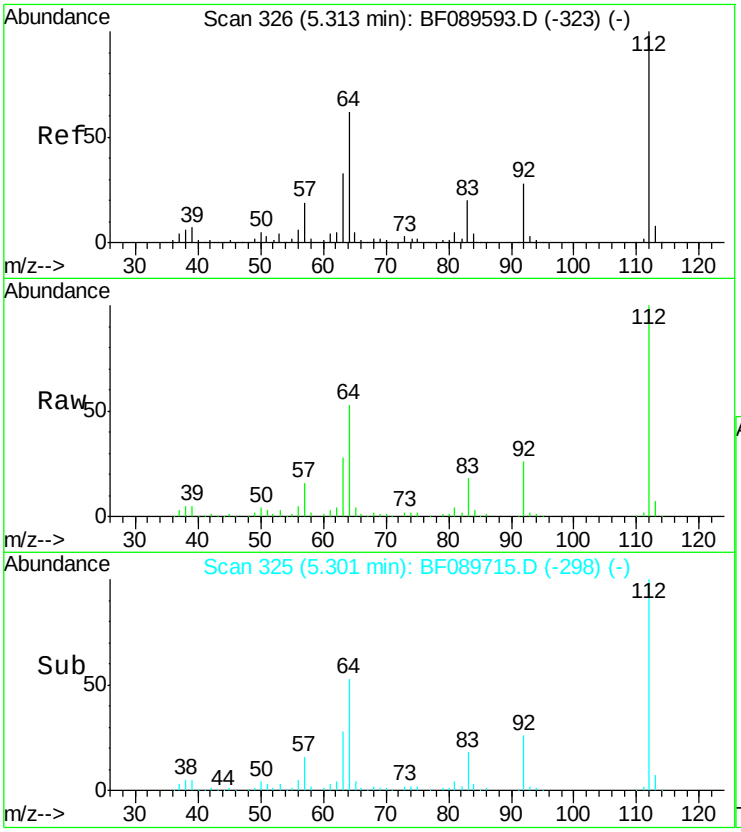


#4
n-Nitrosodimethylamine
Concen: 41.61 ng
RT: 2.24 min Scan# 57
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion: 42 Resp: 80922

Ion	Ratio	Lower	Upper
42	100		
74	135.2	110.0	165.0
44	6.6	4.8	7.2



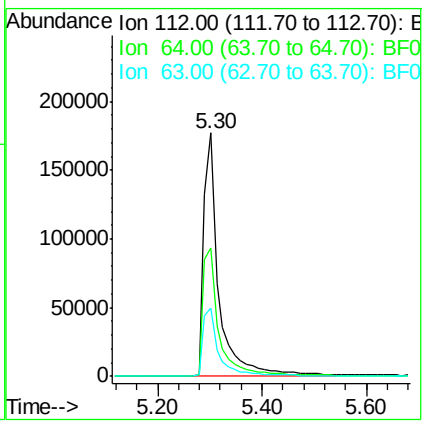


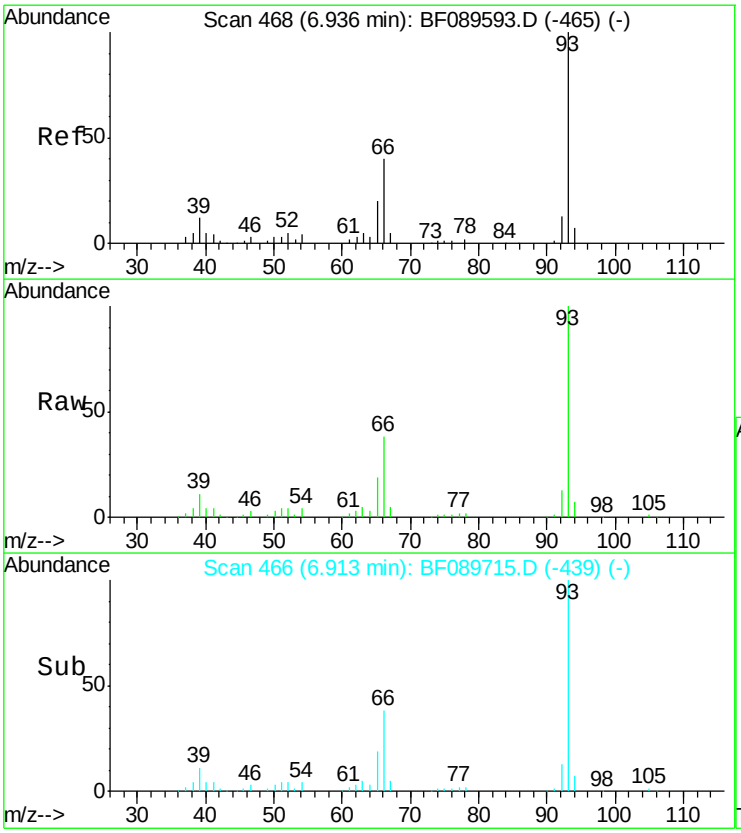
#5
2-Fluorophenol
Concen: 82.64 ng
RT: 5.30 min Scan# 325
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 357130

Ion	Ratio	Lower	Upper
112	100		
64	52.6	49.9	74.9
63	28.3	26.1	39.1

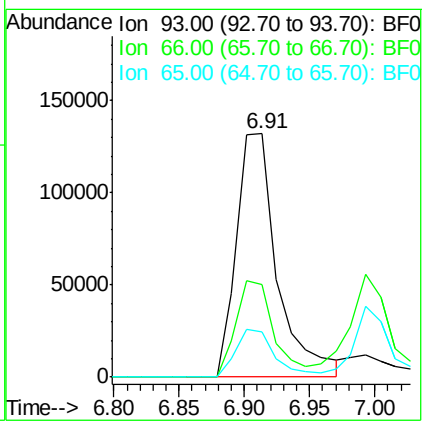


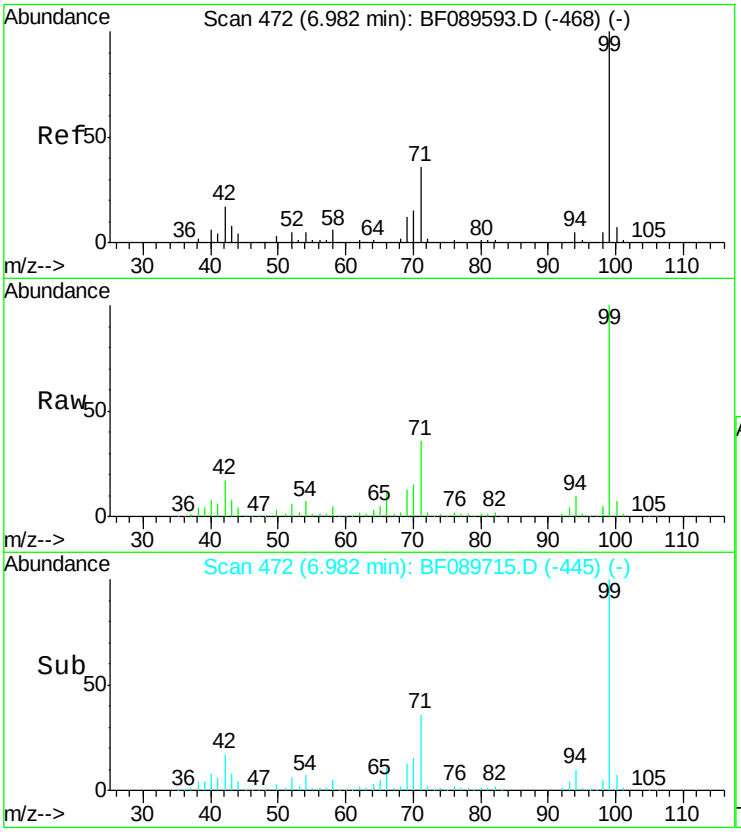


#6
Aniline
Concen: 38.03 ng
RT: 6.91 min Scan# 466
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion: 93 Resp: 288935

Ion	Ratio	Lower	Upper
93	100		
66	38.2	32.2	48.2
65	18.7	15.8	23.8



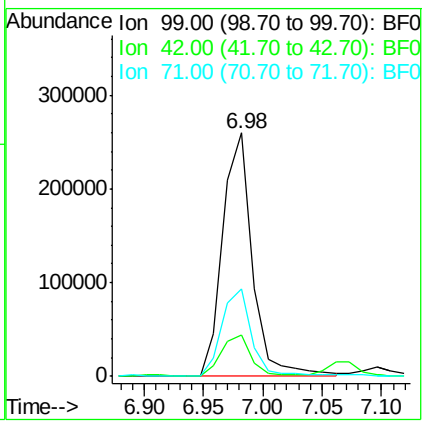


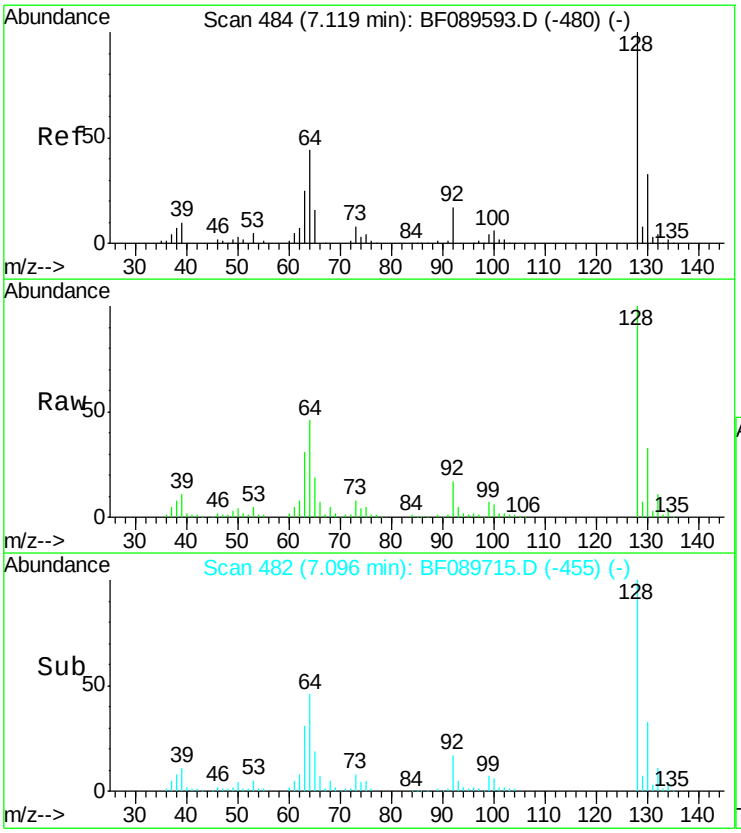
#7
Phenol-d6
Concen: 77.10 ng
RT: 6.98 min Scan# 472
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 452010

Ion	Ratio	Lower	Upper
99	100		
42	17.2	13.7	20.5
71	36.0	29.0	43.4

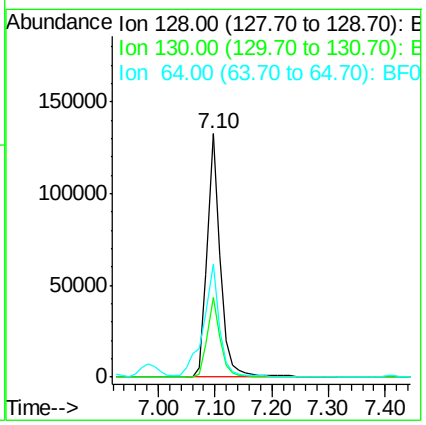


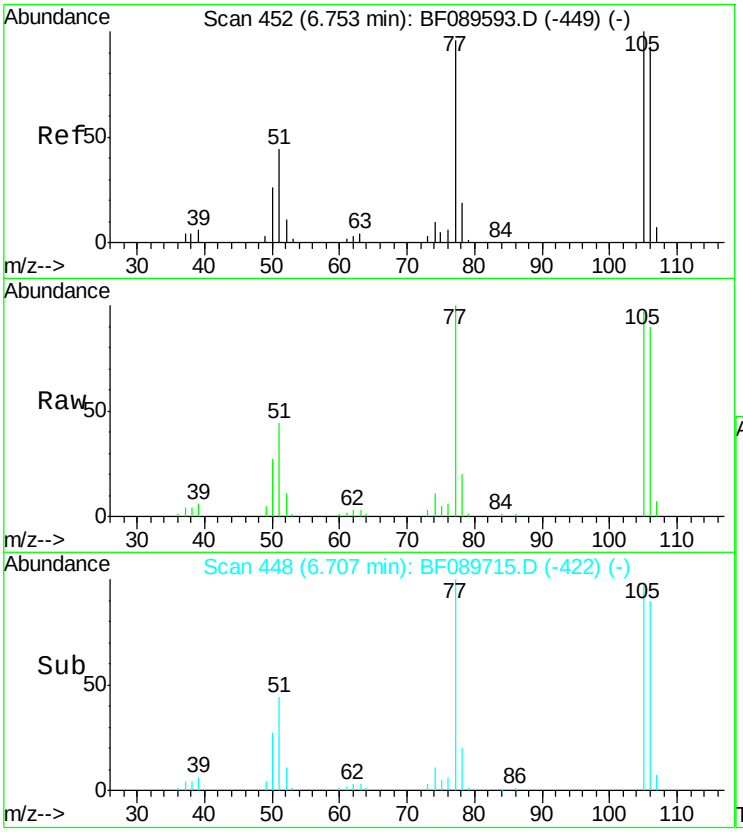


#8
2-Chlorophenol
Concen: 38.85 ng
RT: 7.10 min Scan# 482
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:128 Resp: 206146

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.6	52.6
64	46.5	25.3	65.3



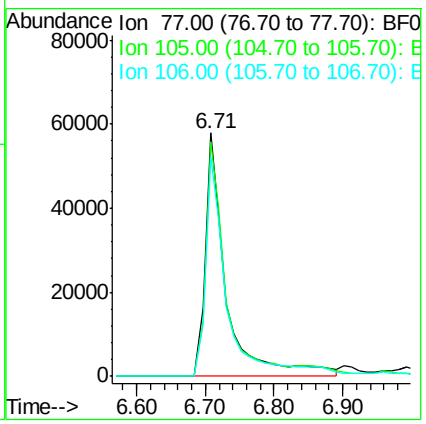


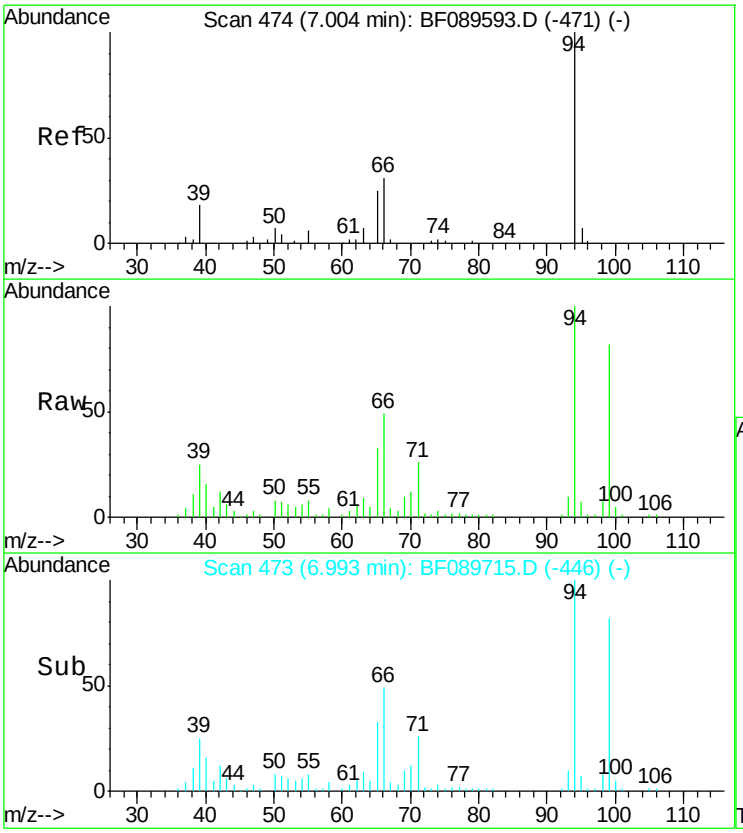
#9
Benzaldehyde
Concen: 57.70 ng
RT: 6.71 min Scan# 448
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 122713

Ion	Ratio	Lower	Upper
77	100		
105	96.5	84.7	124.7
106	90.2	77.1	117.1

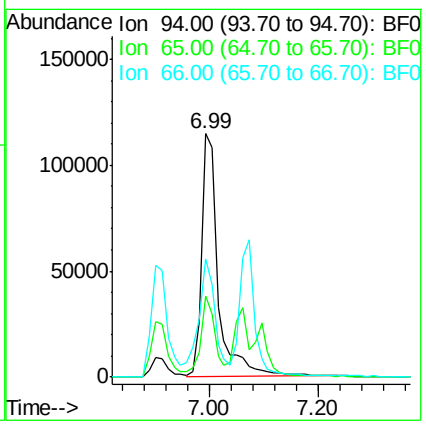


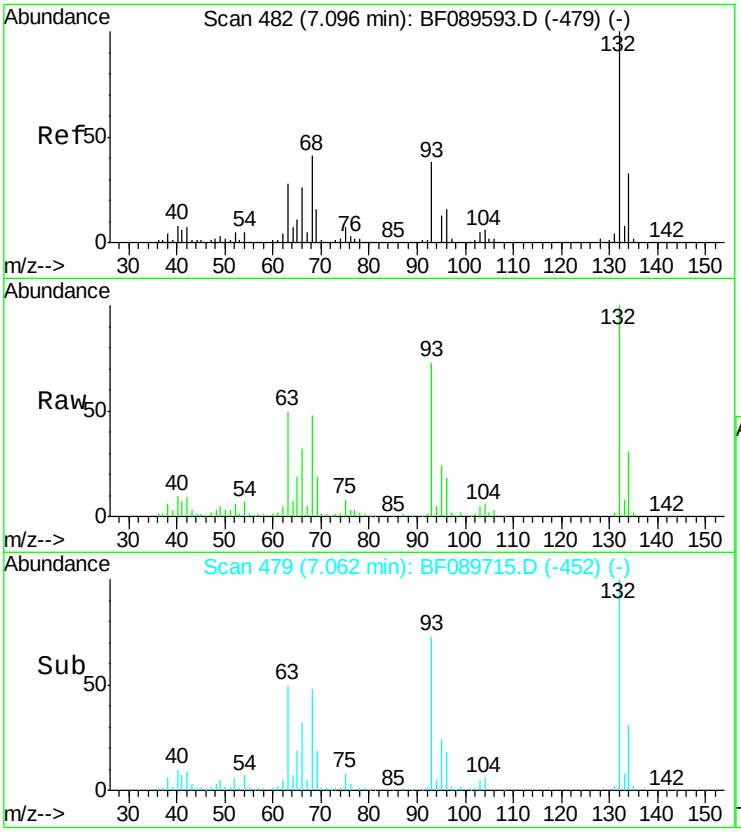


#10
Phenol
Concen: 39.93 ng
RT: 6.99 min Scan# 473
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion: 94 Resp: 240344

Ion	Ratio	Lower	Upper
94	100		
65	33.3	11.0	51.0
66	48.6	27.4	67.4



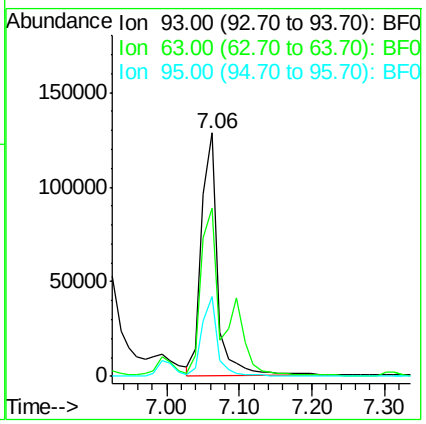


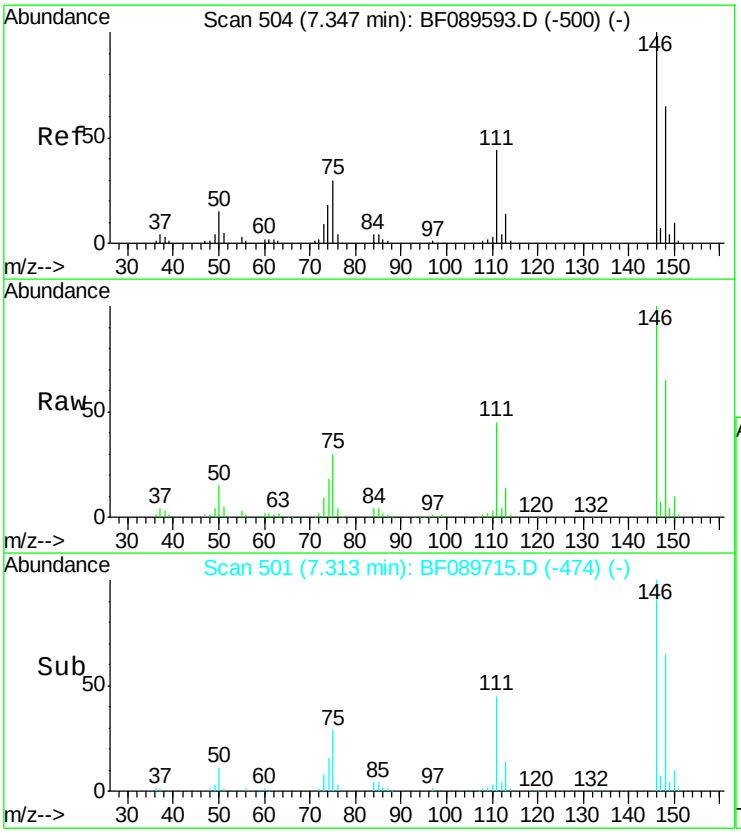
#11
bis(2-Chloroethyl)ether
Concen: 38.31 ng
RT: 7.06 min Scan# 479
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 198079

Ion	Ratio	Lower	Upper
93	100		
63	69.0	52.2	92.2
95	32.5	13.1	53.1

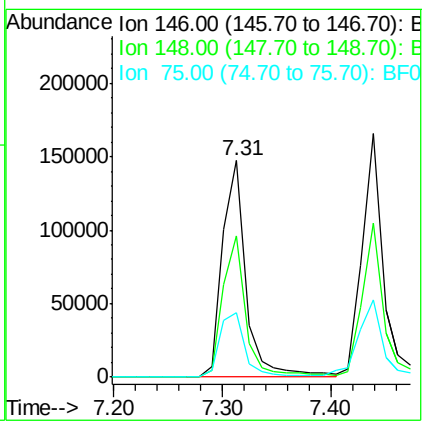


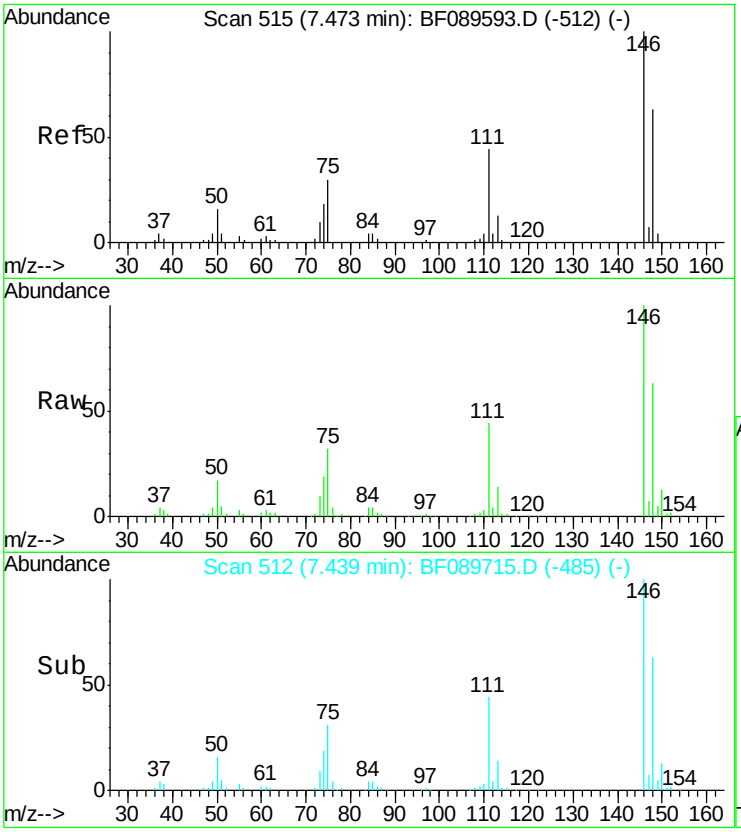


#12
1,3-Dichlorobenzene
Concen: 38.48 ng
RT: 7.31 min Scan# 501
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:146 Resp: 221737

Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.1	78.1
75	29.7	24.1	36.1



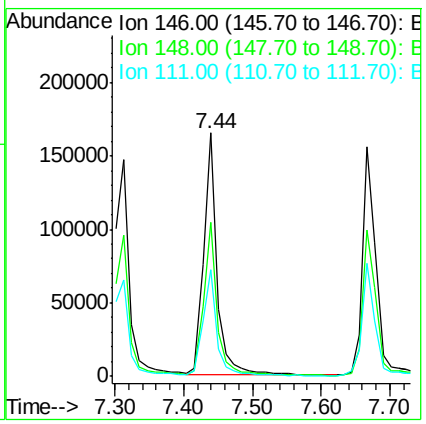


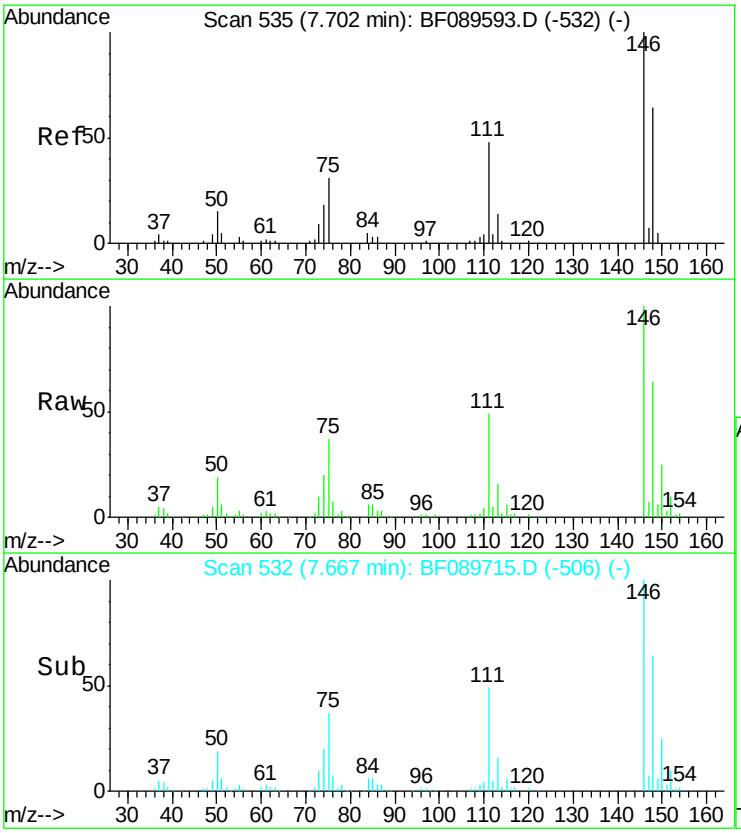
#13
1,4-Dichlorobenzene
Concen: 39.14 ng
RT: 7.44 min Scan# 512
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 224941

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.4	75.6
111	43.7	35.0	52.4

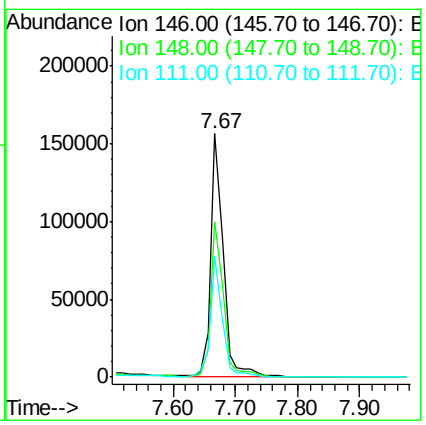


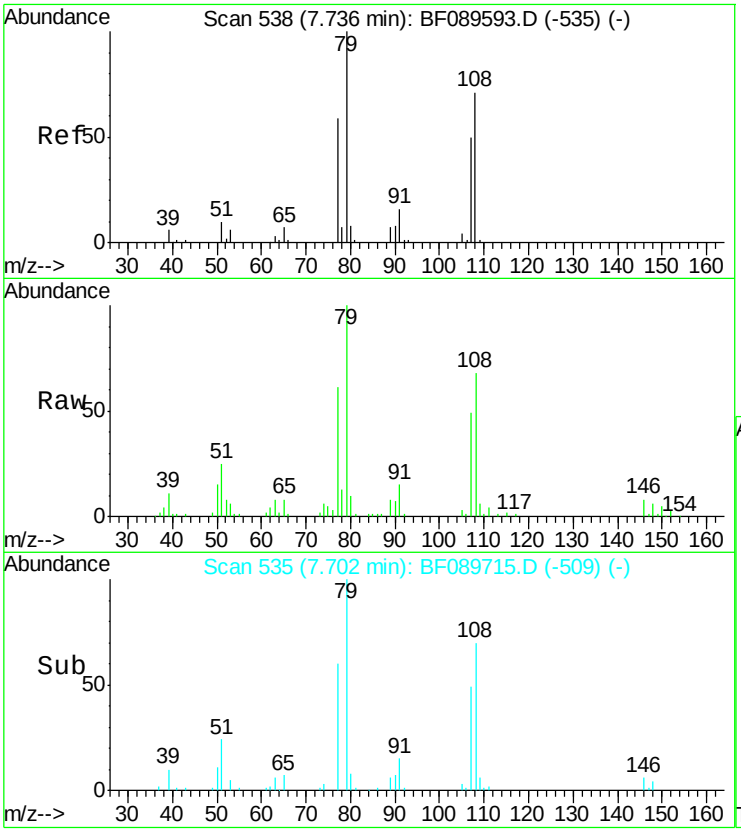


#14
1,2-Dichlorobenzene
Concen: 35.39 ng
RT: 7.67 min Scan# 532
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:146 Resp: 214375

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.0	76.6
111	49.4	38.5	57.7



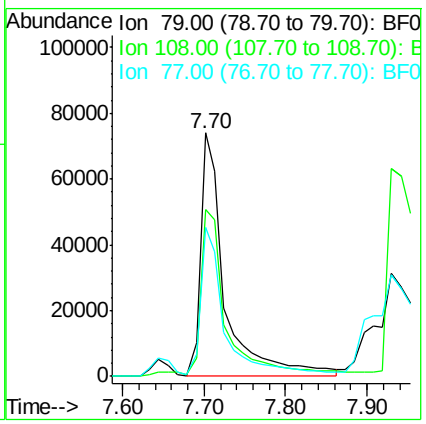


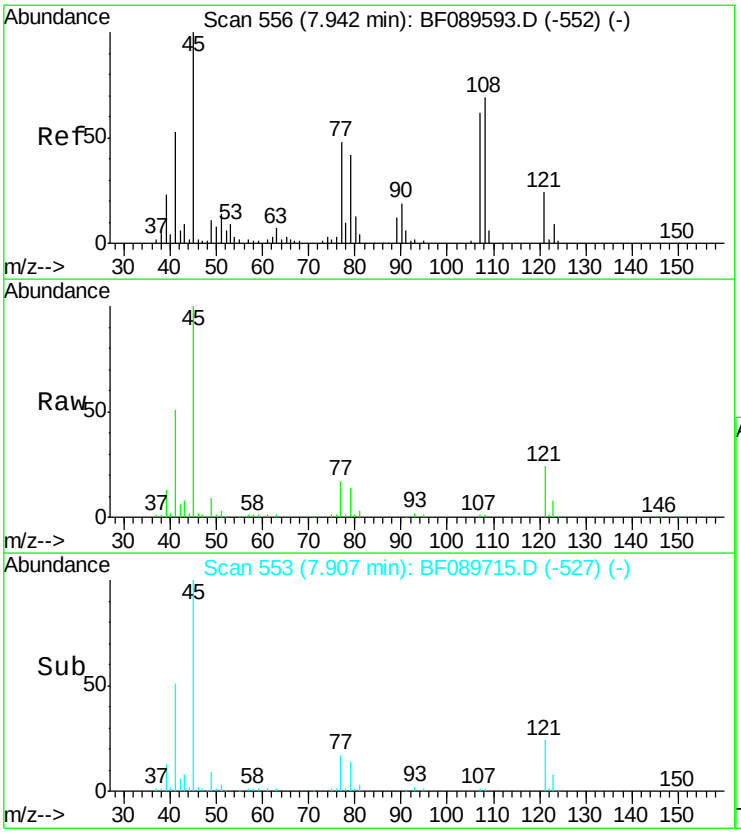
#15
Benzyl Alcohol
Concen: 40.71 ng
RT: 7.70 min Scan# 535
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 156492

Ion	Ratio	Lower	Upper
79	100		
108	68.4	58.3	87.5
77	61.1	48.7	73.1

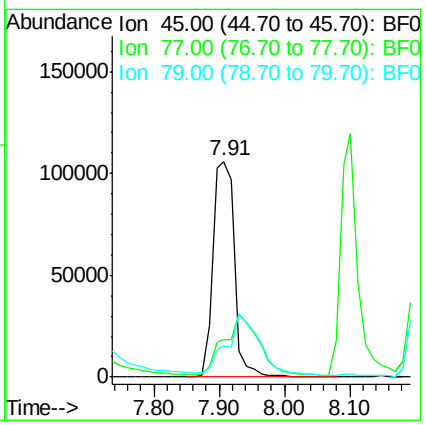


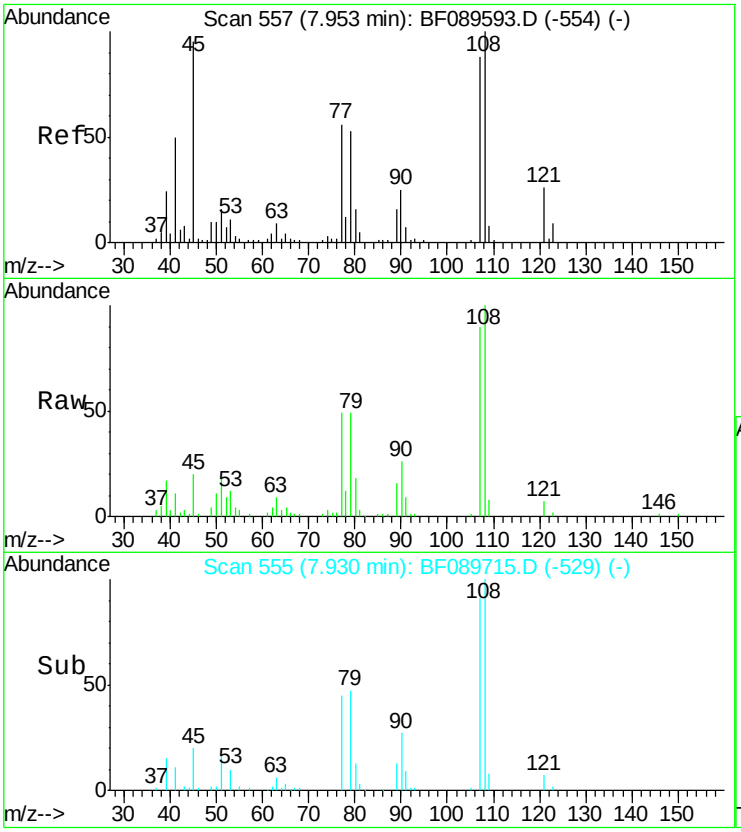


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.45 ng
RT: 7.91 min Scan# 553
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion: 45 Resp: 246589

Ion	Ratio	Lower	Upper
45	100		
77	17.2	30.1	70.1#
79	14.3	25.5	65.5#



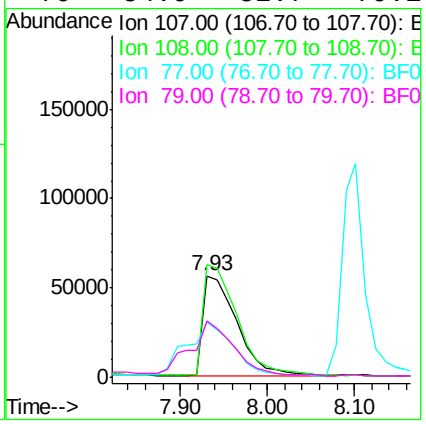


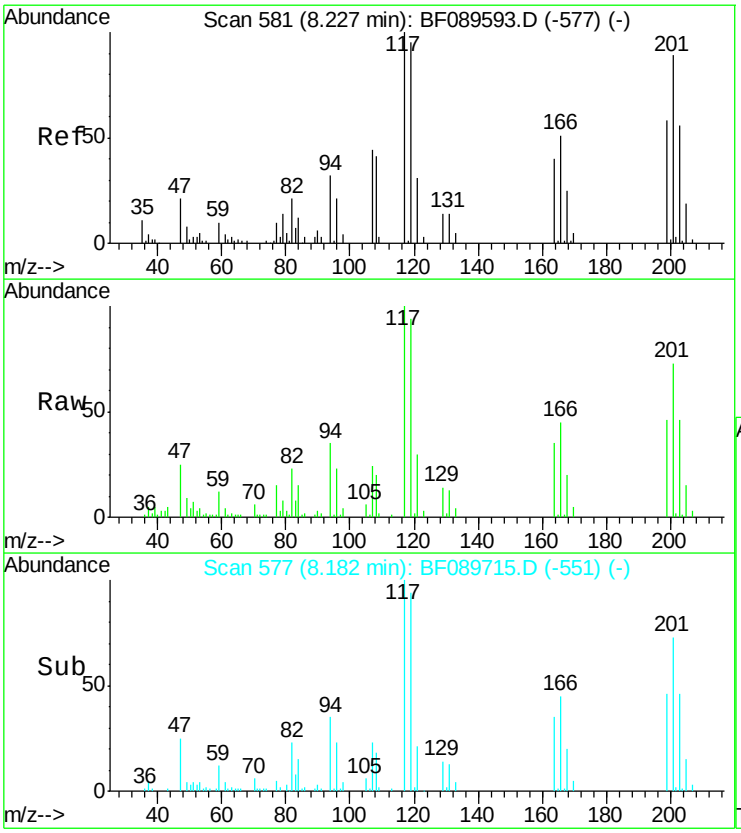
#17
2-Methylphenol
Concen: 40.02 ng
RT: 7.93 min Scan# 555
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 153357

Ion	Ratio	Lower	Upper
107	100		
108	111.0	91.2	136.8
77	54.0	54.6	82.0#
79	54.9	52.7	79.1

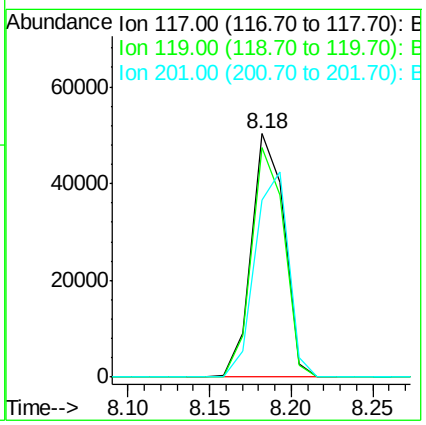


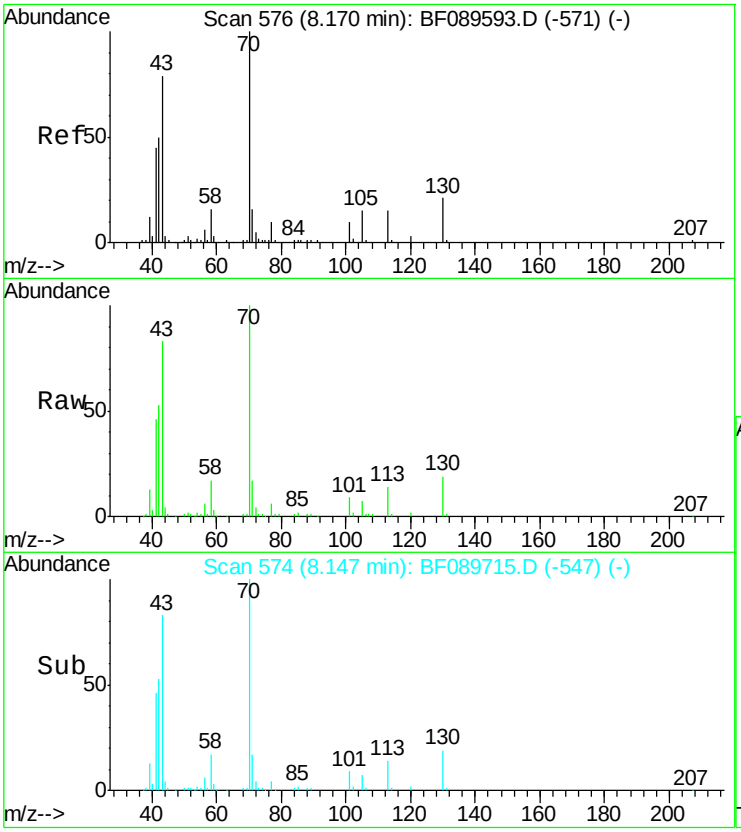


#18
Hexachloroethane
Concen: 29.09 ng
RT: 8.18 min Scan# 577
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:117 Resp: 70446

Ion	Ratio	Lower	Upper
117	100		
119	94.3	75.7	113.5
201	72.6	71.6	107.4



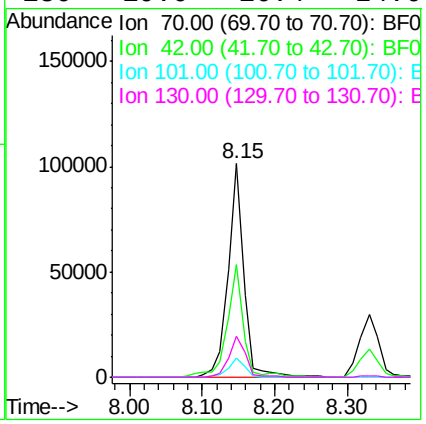


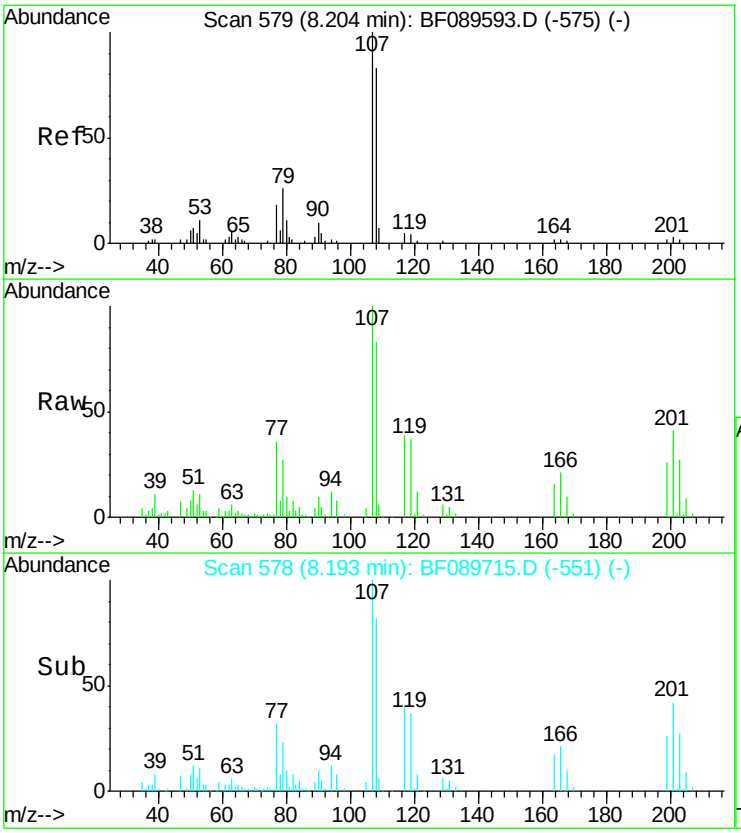
#19
n-Nitroso-di-n-propylamine
Concen: 36.09 ng
RT: 8.15 min Scan# 574
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 152856

Ion	Ratio	Lower	Upper
70	100		
42	52.9	40.2	60.2
101	9.1	7.8	11.6
130	19.0	16.4	24.6

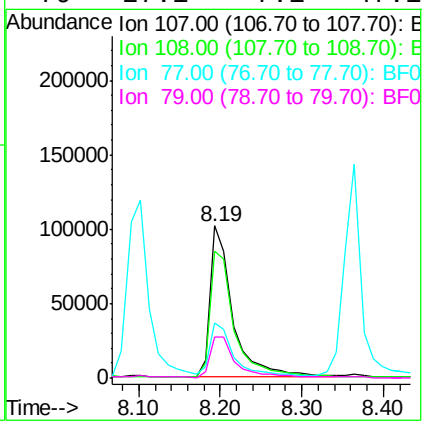


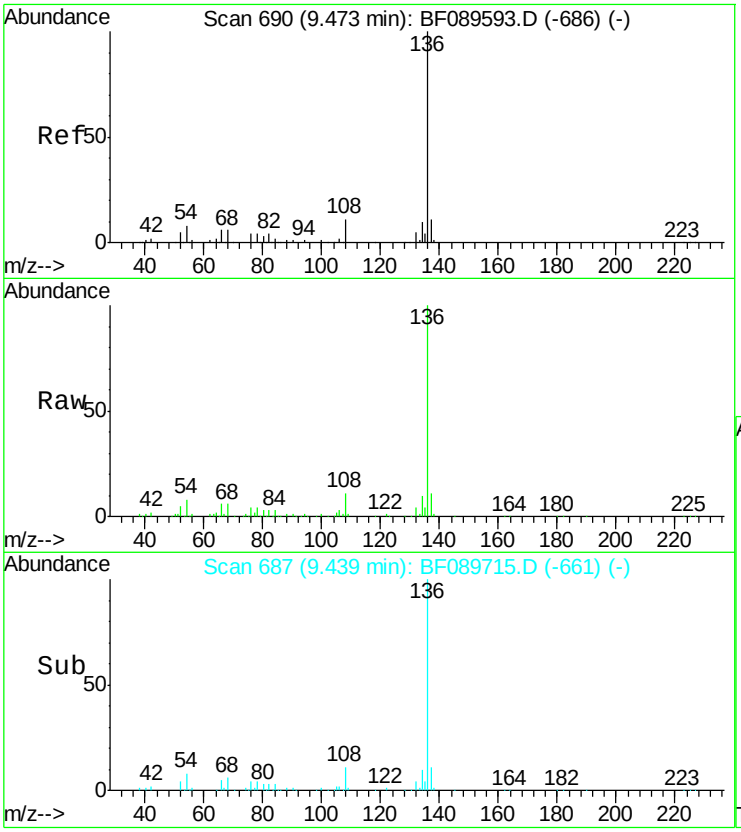


#20
3+4-Methylphenols
Concen: 40.61 ng
RT: 8.19 min Scan# 578
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:107 Resp: 196432

Ion	Ratio	Lower	Upper
107	100		
108	83.0	63.8	103.8
77	36.1	19.5	59.5
79	27.1	7.1	47.1



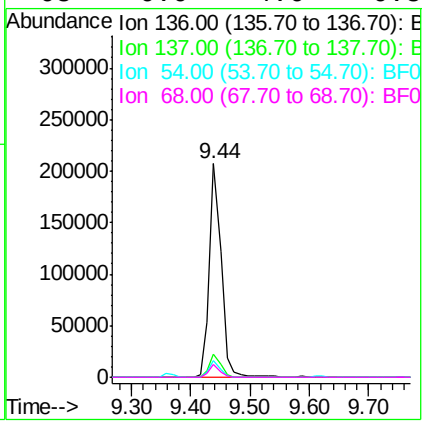


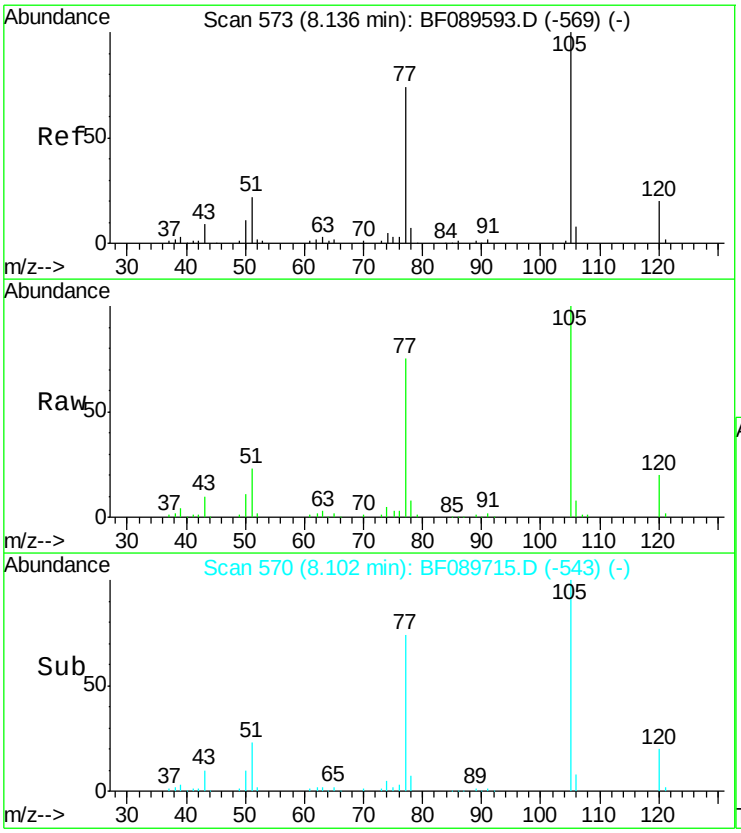
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.44 min Scan# 687
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 288719

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	12.8
54	7.9	6.0	9.0
68	6.0	4.6	6.8

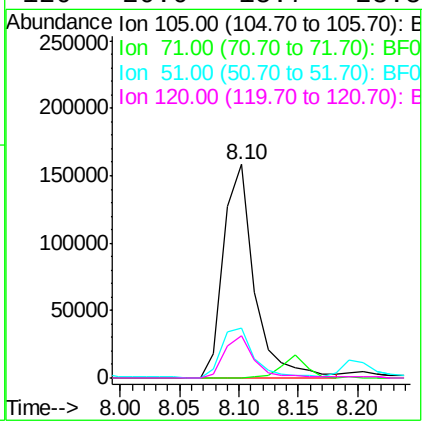


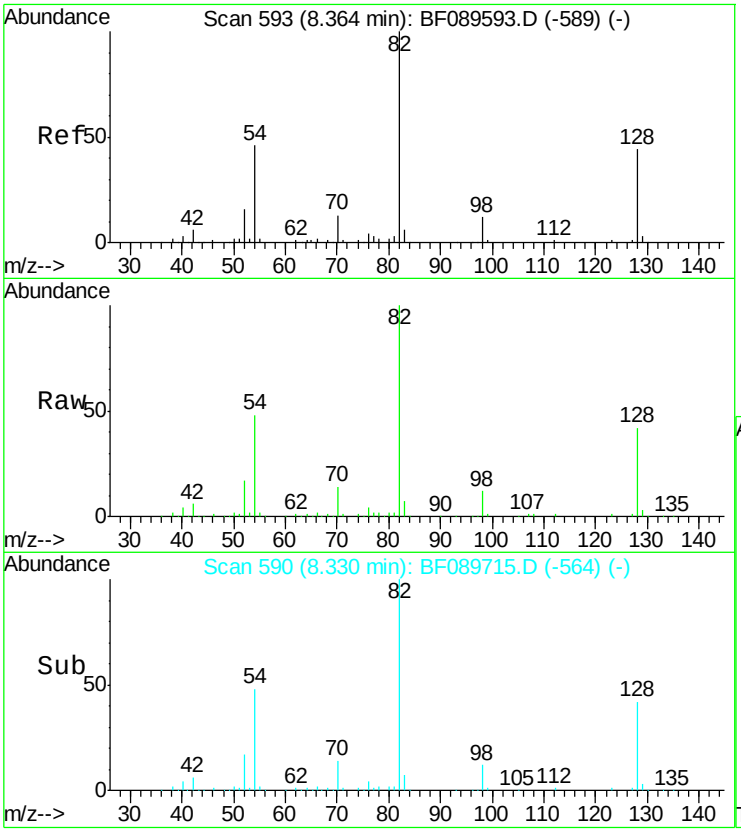


#22
Acetophenone
Concen: 41.86 ng
RT: 8.10 min Scan# 570
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:105 Resp: 288116

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.0	0.0
51	23.4	18.2	27.2
120	20.0	15.7	23.5



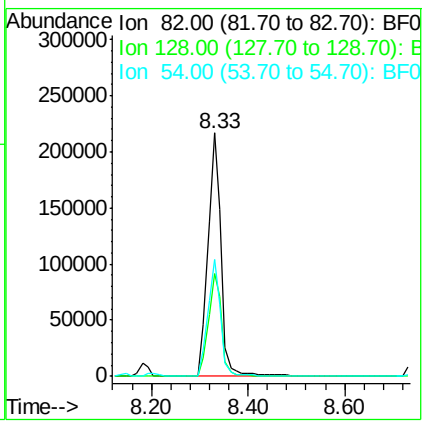


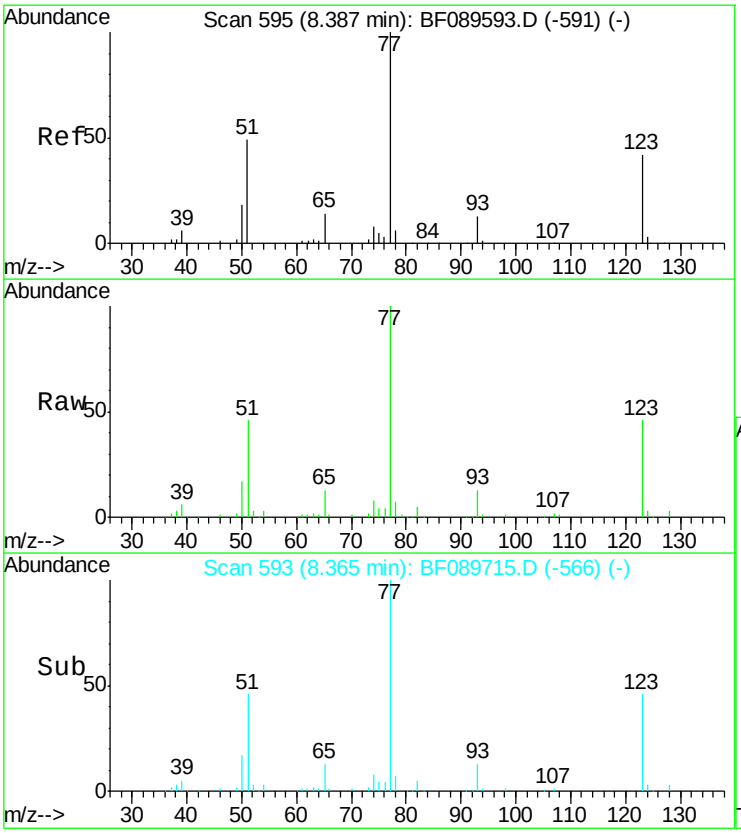
#23
Nitrobenzene-d5
Concen: 80.15 ng
RT: 8.33 min Scan# 590
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 418371

Ion	Ratio	Lower	Upper
82	100		
128	42.0	35.4	53.0
54	47.9	36.4	54.6

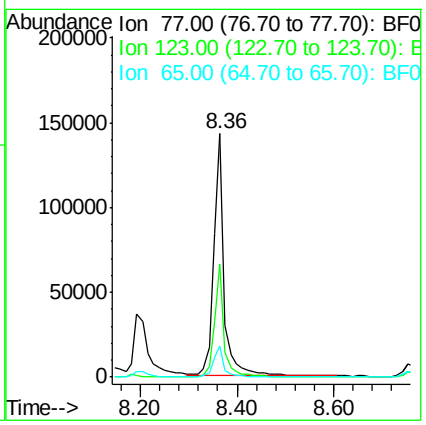


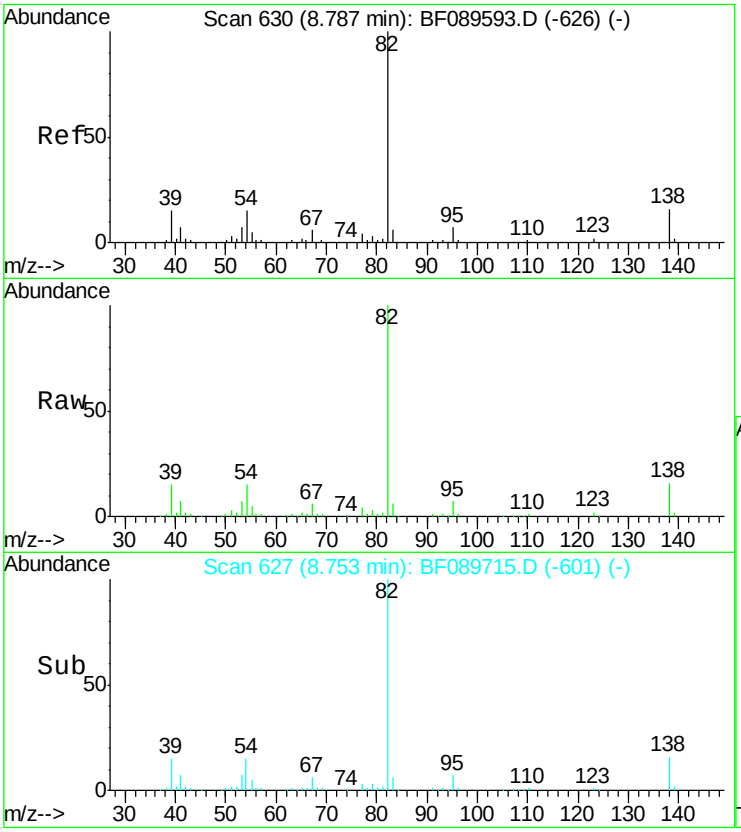


#24
Nitrobenzene
Concen: 44.25 ng
RT: 8.36 min Scan# 593
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion: 77 Resp: 219410

Ion	Ratio	Lower	Upper
77	100		
123	46.2	32.6	49.0
65	13.0	11.0	16.6



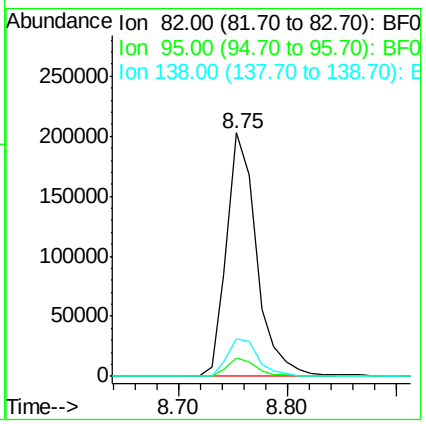


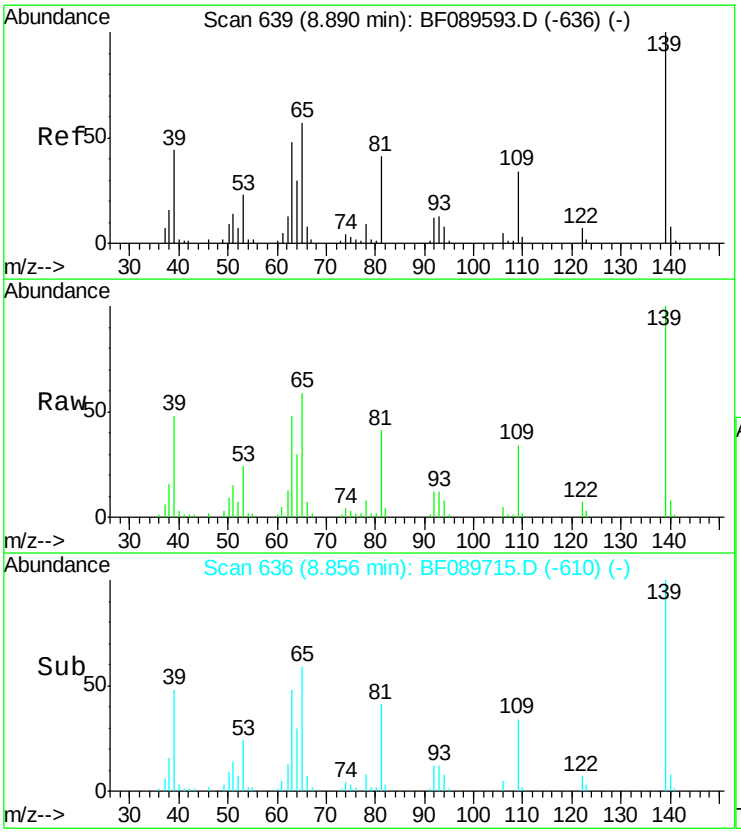
#25
Isophorone
Concen: 38.80 ng
RT: 8.75 min Scan# 627
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 387770

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.8
138	15.6	12.6	18.8

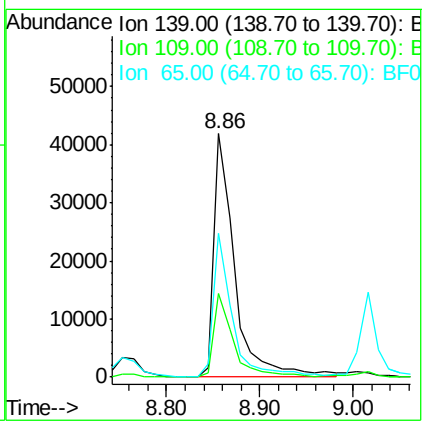


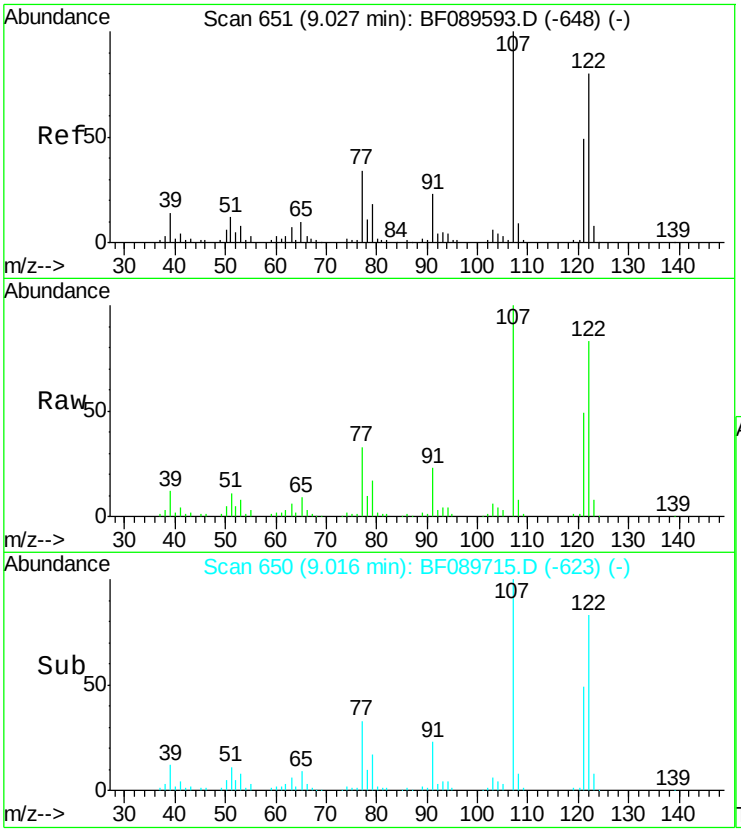


#26
2-Nitrophenol
Concen: 28.53 ng
RT: 8.86 min Scan# 636
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:139 Resp: 64921

Ion	Ratio	Lower	Upper
139	100		
109	34.4	27.5	41.3
65	59.0	45.7	68.5



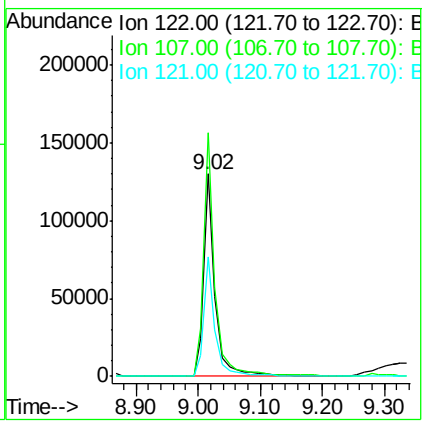


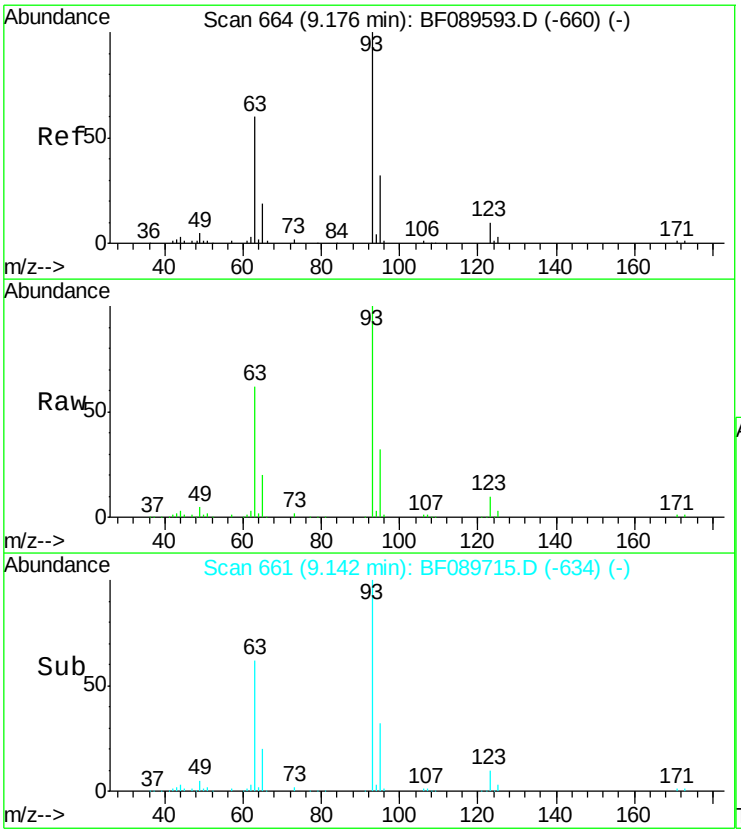
#27
2,4-Dimethylphenol
Concen: 40.59 ng
RT: 9.02 min Scan# 650
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 166055

Ion	Ratio	Lower	Upper
122	100		
107	120.3	99.5	149.3
121	59.1	48.5	72.7

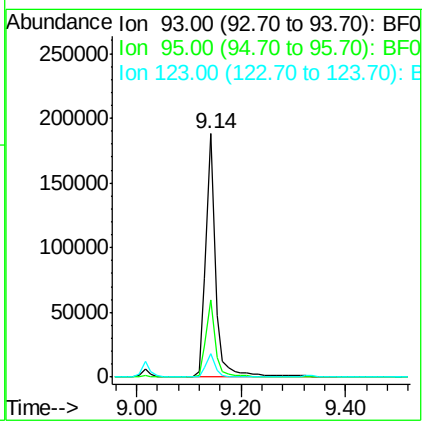


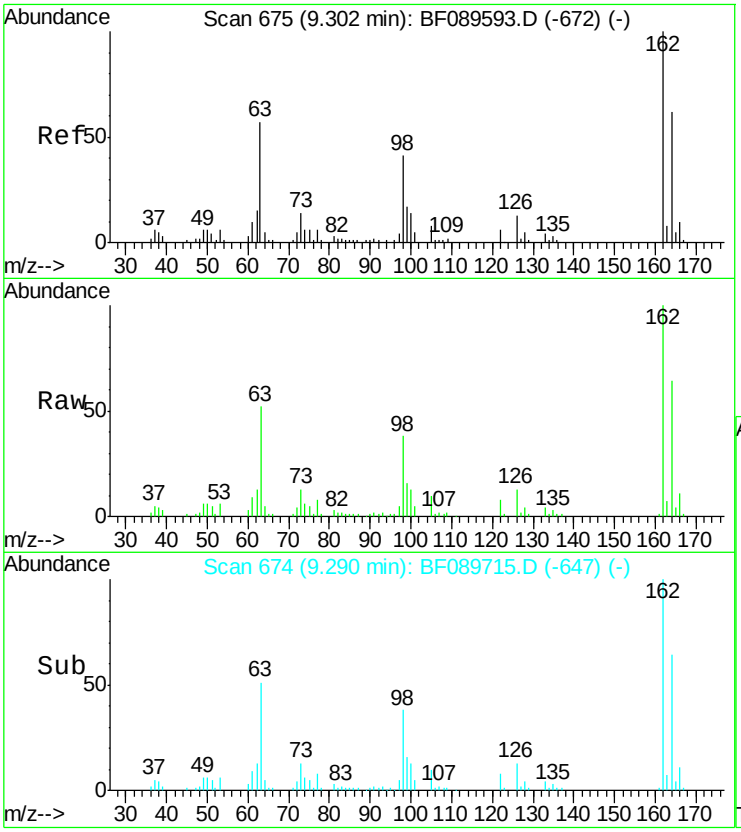


#28
bis(2-Chloroethoxy)methane
Concen: 41.29 ng
RT: 9.14 min Scan# 661
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion: 93 Resp: 249667

Ion	Ratio	Lower	Upper
93	100		
95	31.6	25.8	38.8
123	9.9	8.0	12.0



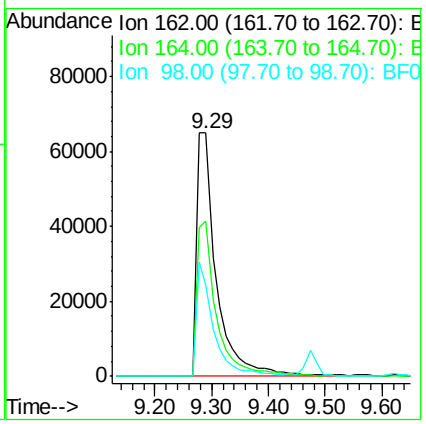


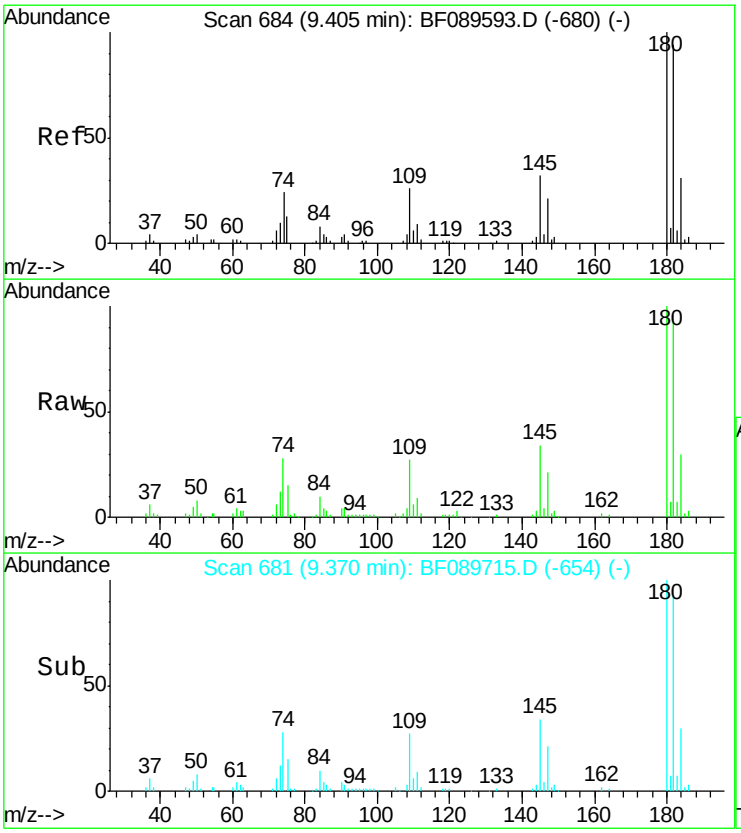
#29
2,4-Dichlorophenol
Concen: 39.32 ng
RT: 9.29 min Scan# 674
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 152200

Ion	Ratio	Lower	Upper
162	100		
164	64.0	42.3	82.3
98	37.6	21.2	61.2

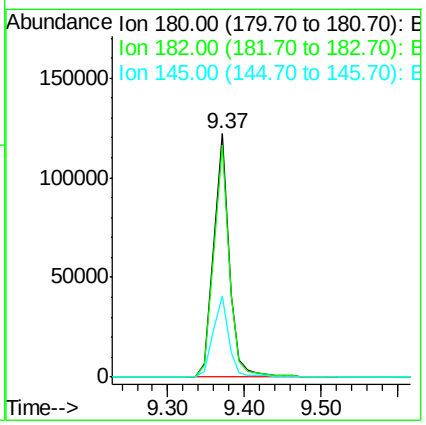


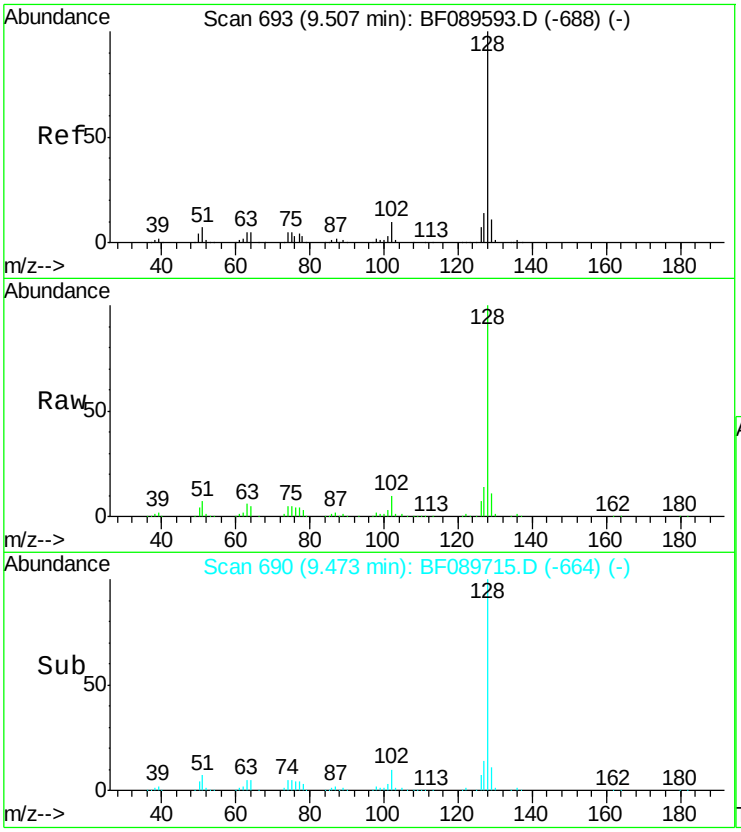


#30
1,2,4-Trichlorobenzene
Concen: 39.07 ng
RT: 9.37 min Scan# 681
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:180 Resp: 172721

Ion	Ratio	Lower	Upper
180	100		
182	95.5	75.0	112.6
145	33.5	25.6	38.4



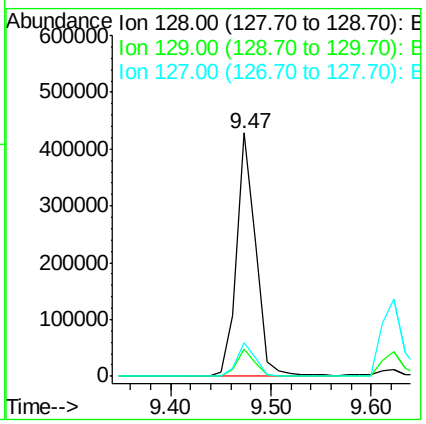


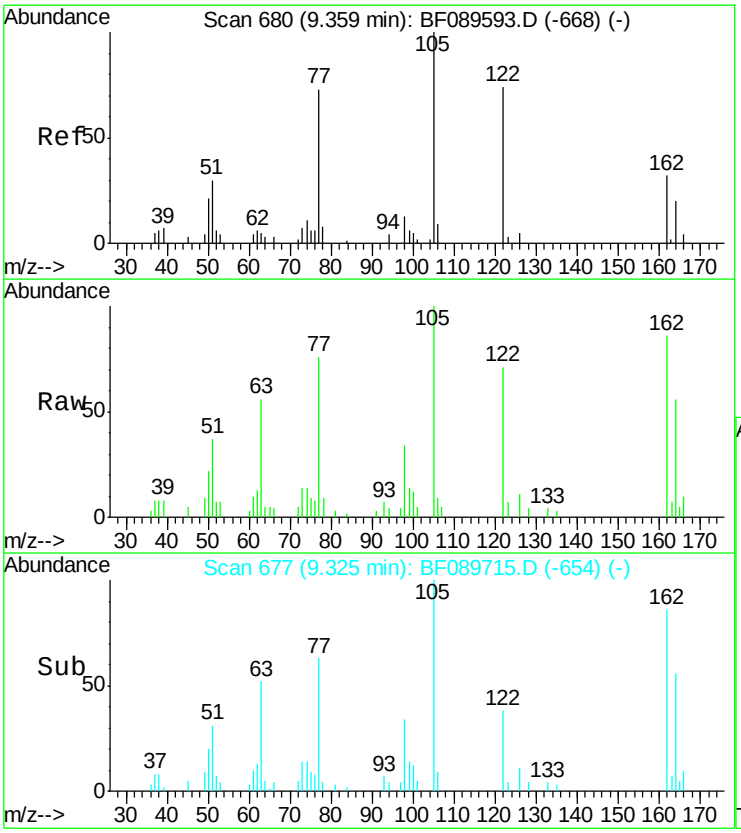
#31
Naphthalene
Concen: 37.07 ng
RT: 9.47 min Scan# 690
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 568803

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.7	13.1
127	13.7	10.9	16.3

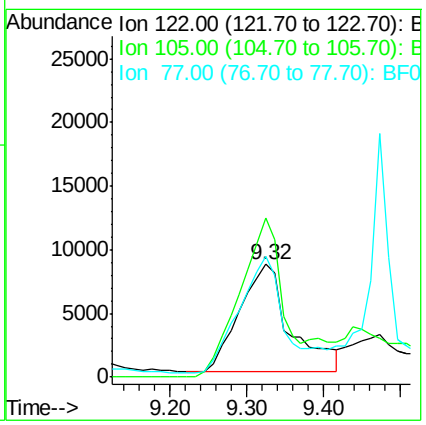


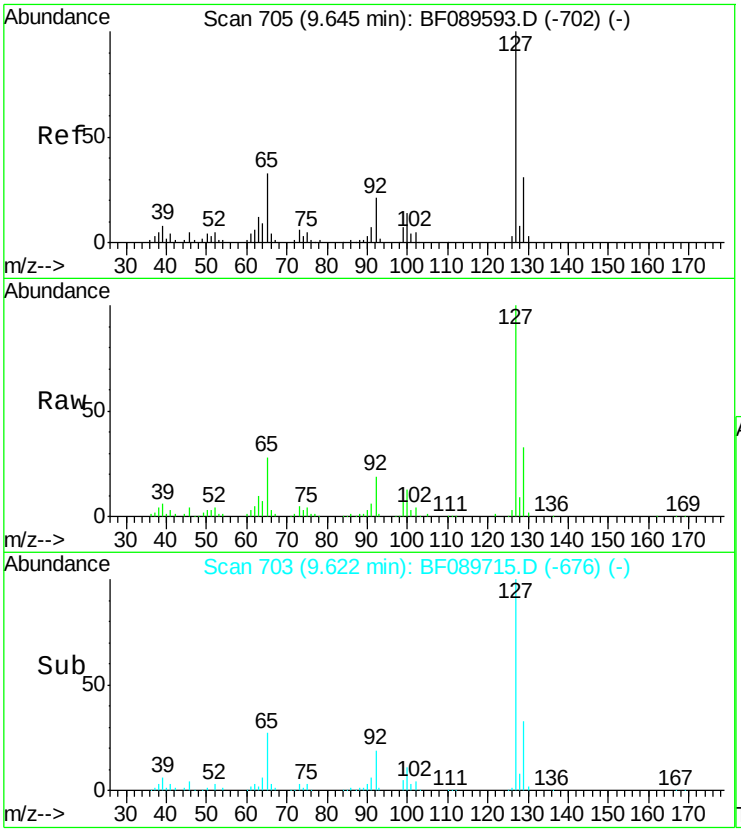


#32
Benzoic acid
Concen: 15.22 ng
RT: 9.32 min Scan# 677
Delta R.T. -0.03 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:122 Resp: 39116

Ion	Ratio	Lower	Upper
122	100		
105	141.1	109.9	149.9
77	107.4	77.5	117.5



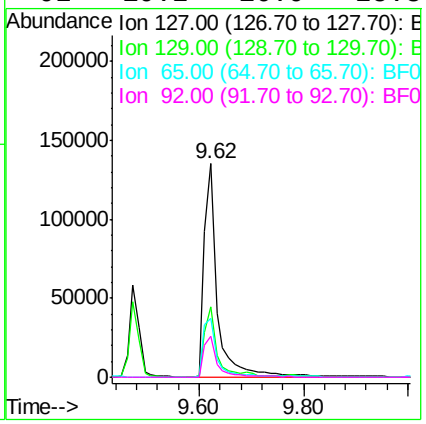


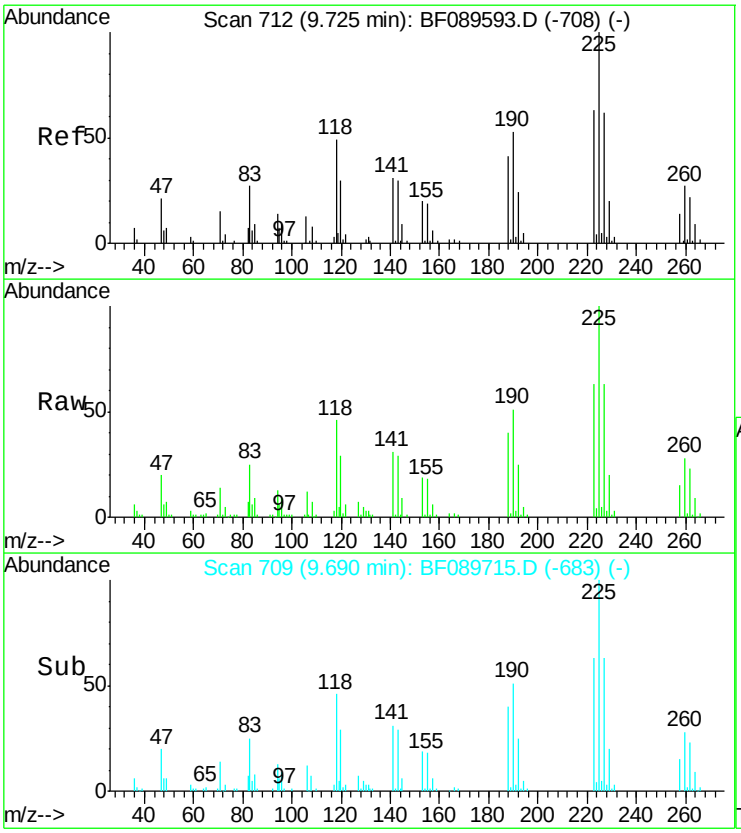
#33
4-Chloroaniline
Concen: 41.52 ng
RT: 9.62 min Scan# 703
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 239282

Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.1	37.7
65	27.8	26.2	39.2
92	19.2	16.9	25.3

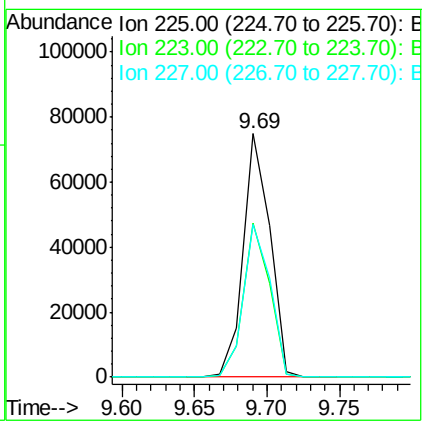


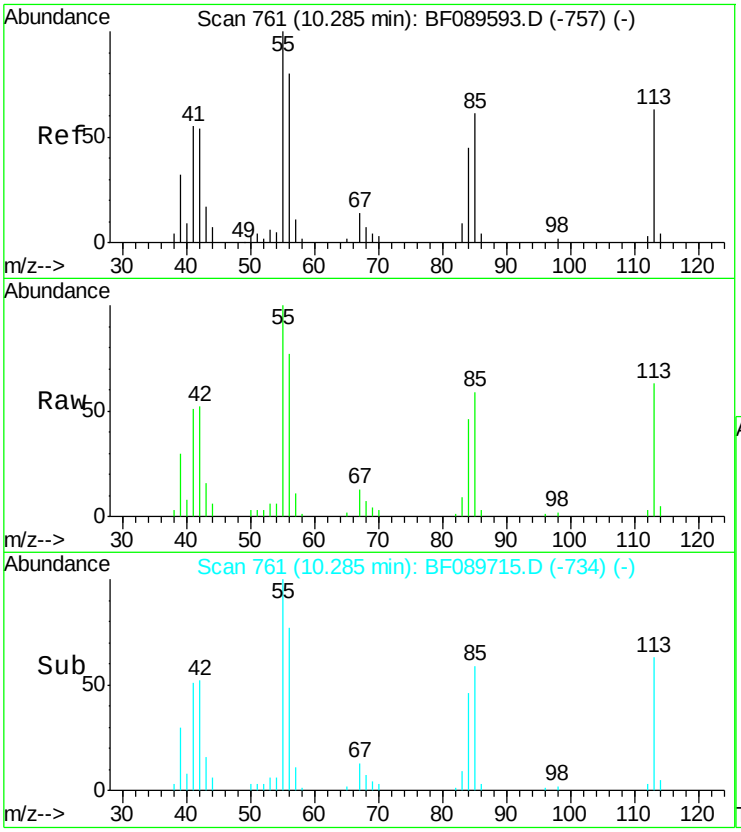


#34
Hexachlorobutadiene
Concen: 37.56 ng
RT: 9.69 min Scan# 709
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:225 Resp: 95625

Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.7	76.1
227	62.9	49.4	74.0



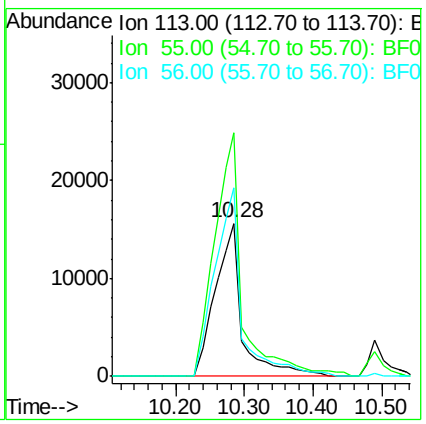


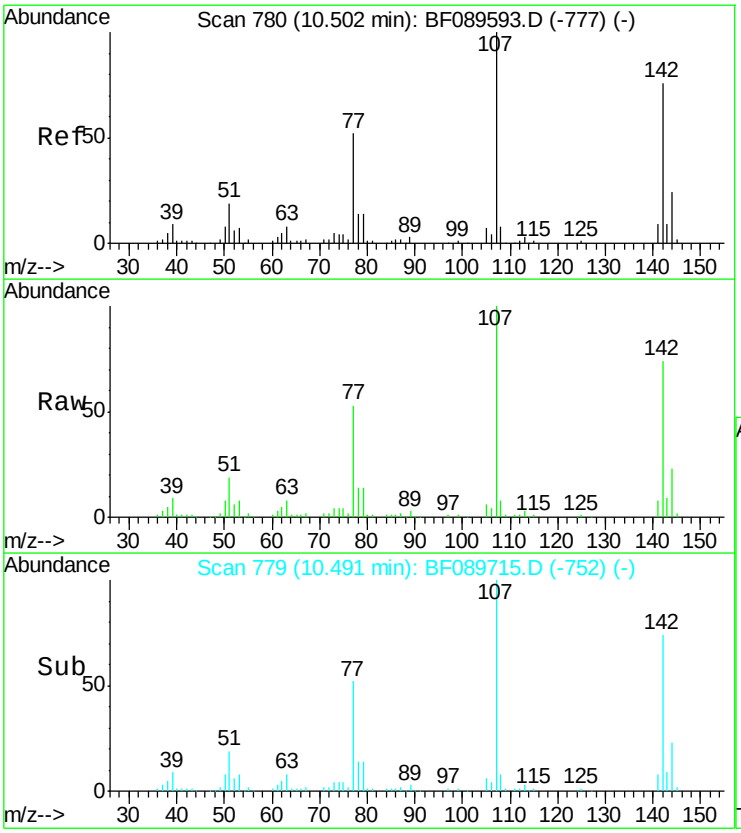
#35
Caprolactam
Concen: 38.12 ng
RT: 10.28 min Scan# 761
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 42997

Ion	Ratio	Lower	Upper
113	100		
55	159.1	139.6	179.6
56	123.3	108.2	148.2

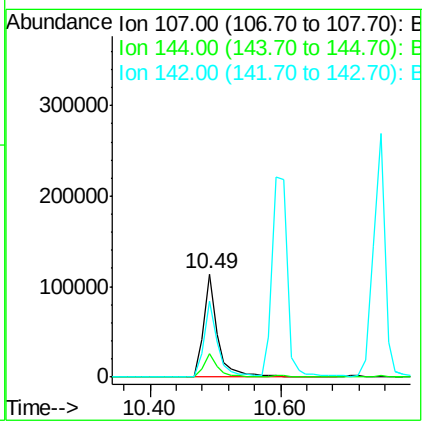


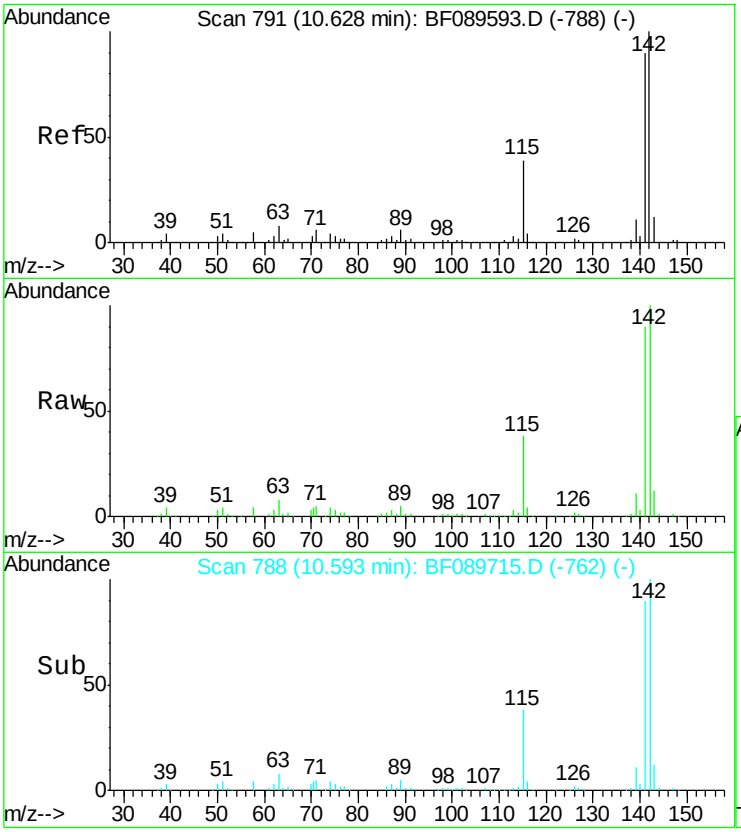


#36
4-Chloro-3-methylphenol
Concen: 38.07 ng
RT: 10.49 min Scan# 779
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:107 Resp: 171276

Ion	Ratio	Lower	Upper
107	100		
144	23.1	18.9	28.3
142	73.7	60.4	90.6



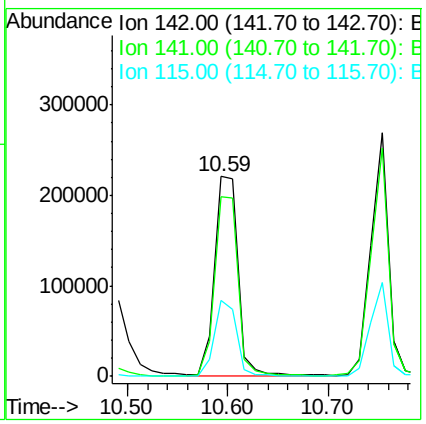


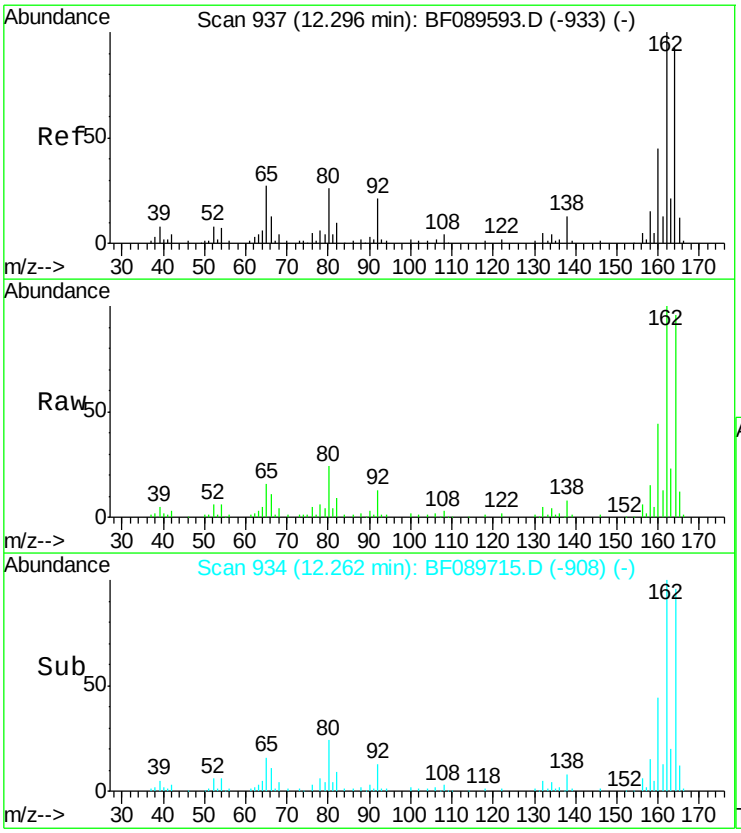
#37
2-Methylnaphthalene
Concen: 37.94 ng
RT: 10.59 min Scan# 788
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 358026

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.8	107.6
115	38.2	31.0	46.4

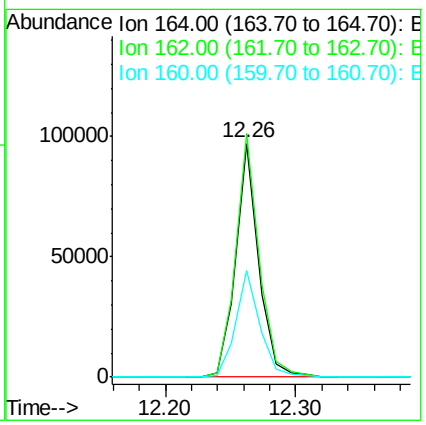


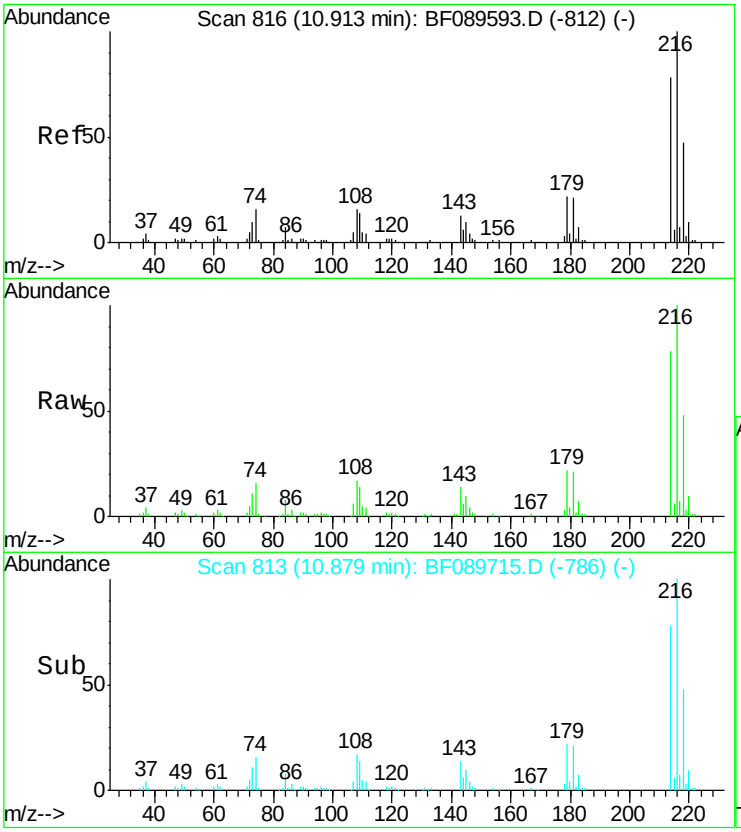


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.26 min Scan# 934
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:164 Resp: 118302

Ion	Ratio	Lower	Upper
164	100		
162	104.1	85.7	128.5
160	45.7	38.2	57.4



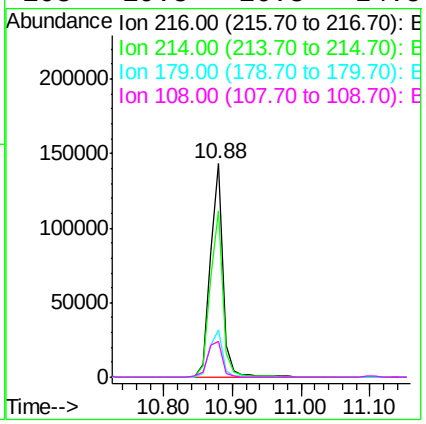


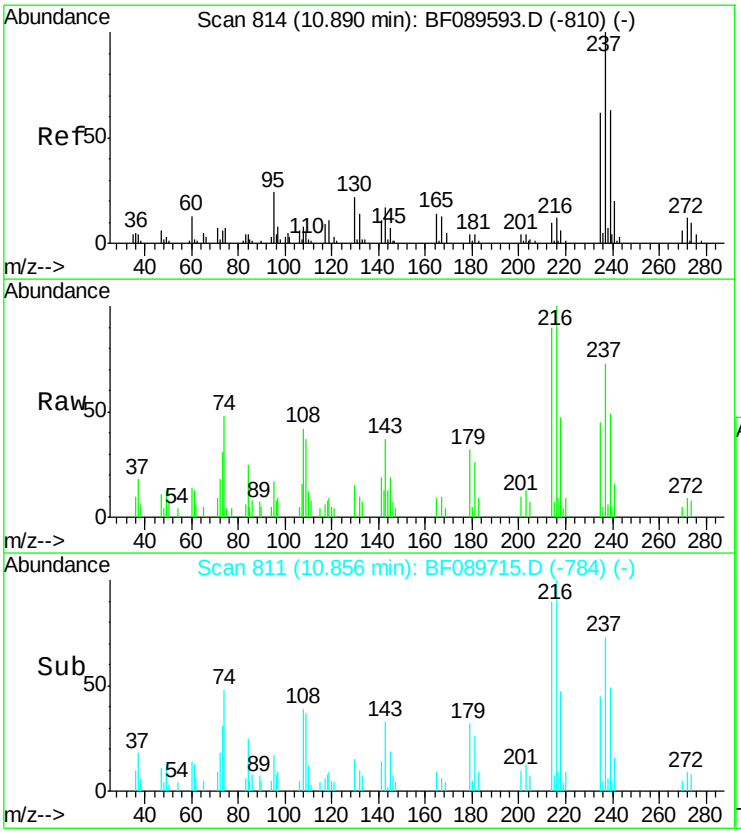
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.70 ng
RT: 10.88 min Scan# 813
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:216 Resp: 185434

Ion	Ratio	Lower	Upper
216	100		
214	78.4	62.6	94.0
179	22.9	17.8	26.8
108	19.8	16.3	24.5

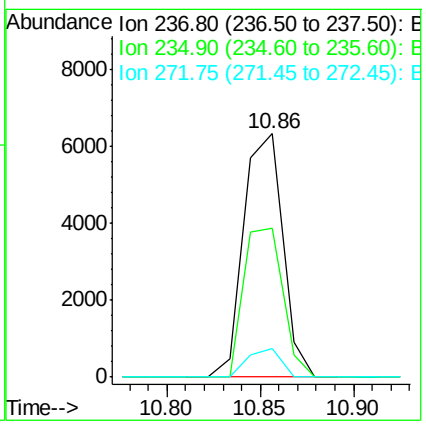


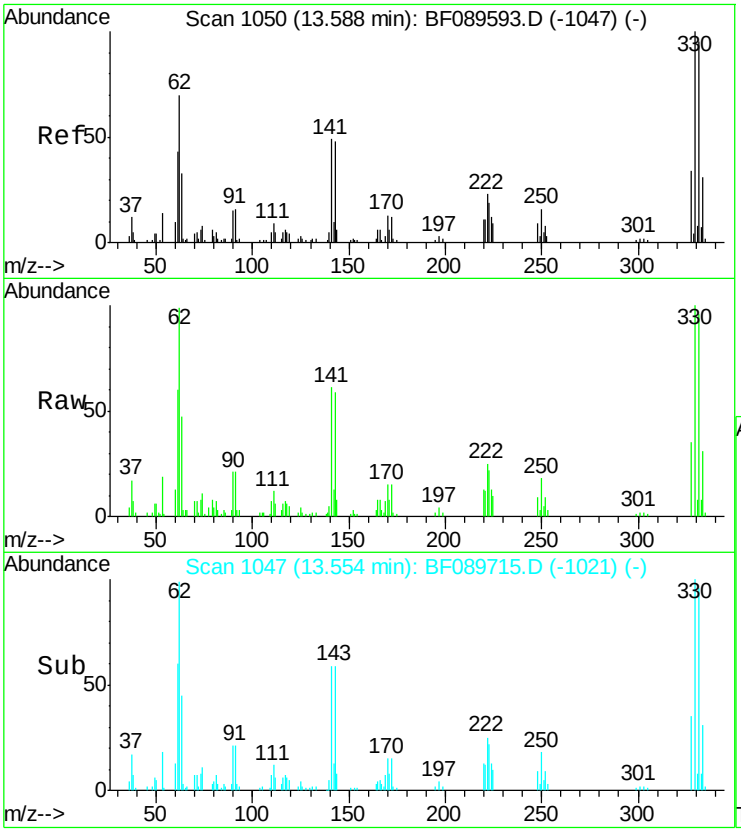


#40
Hexachlorocyclopentadiene
Concen: 14.35 ng
RT: 10.86 min Scan# 811
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:237 Resp: 9191

Ion	Ratio	Lower	Upper
237	100		
235	61.3	41.9	81.9
272	11.8	0.0	32.4



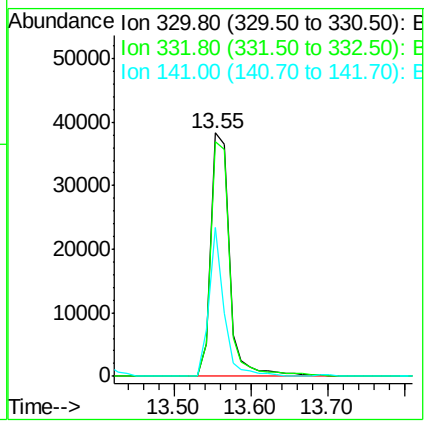


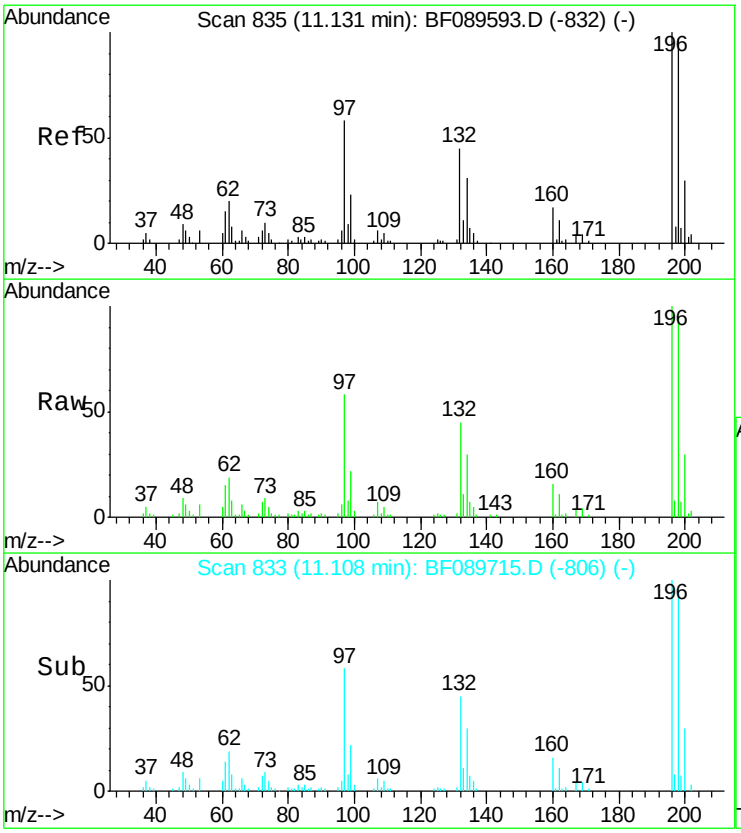
#41
2,4,6-Tribromophenol
Concen: 66.49 ng
RT: 13.55 min Scan# 1047
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:330 Resp: 64912

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.0	115.6
141	48.3	38.6	57.8

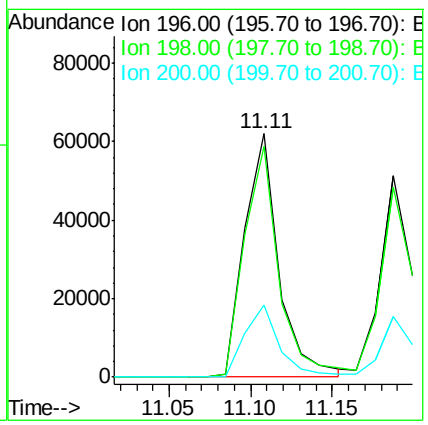


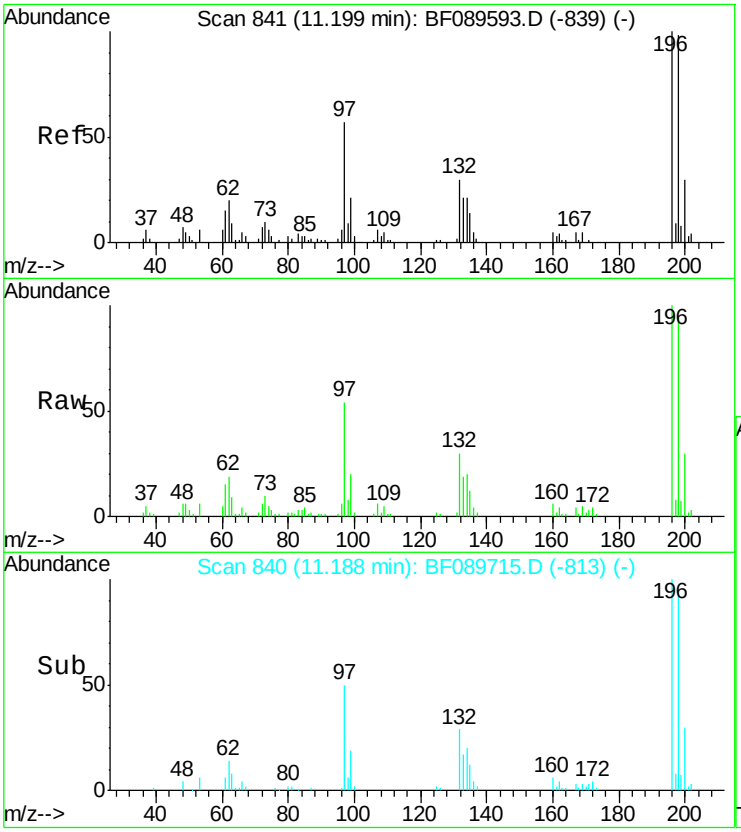


#42
2,4,6-Trichlorophenol
Concen: 41.18 ng
RT: 11.11 min Scan# 833
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:196 Resp: 90316

Ion	Ratio	Lower	Upper
196	100		
198	95.1	77.6	116.4
200	29.8	23.8	35.8



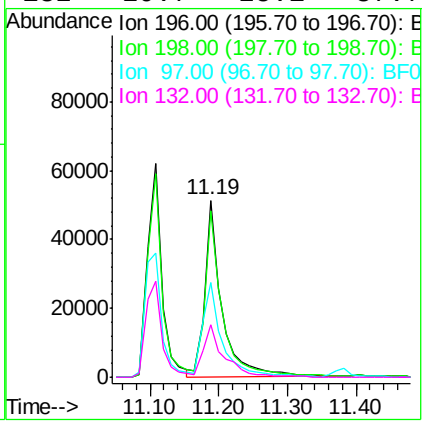


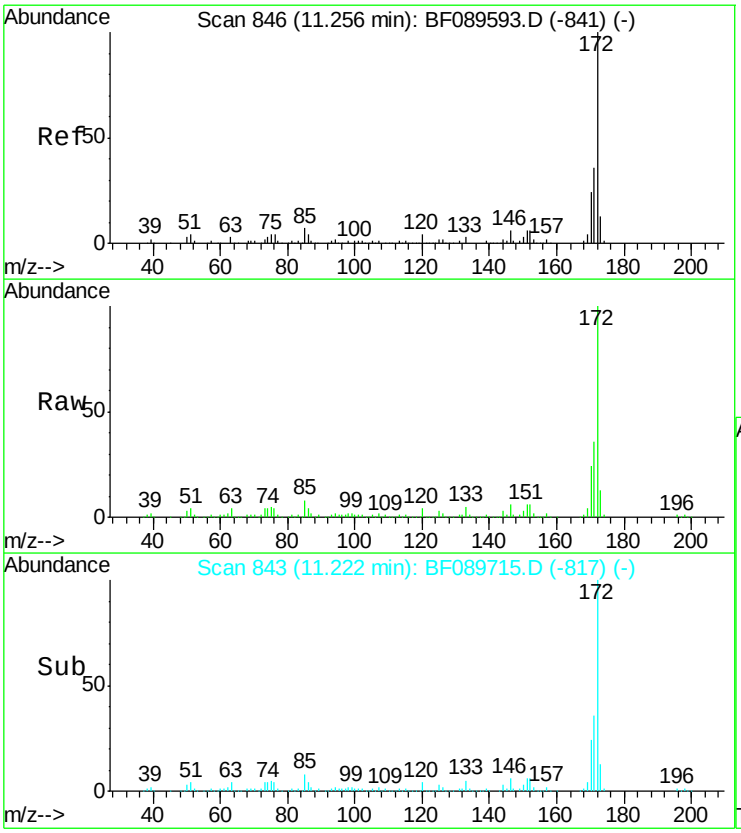
#43
2,4,5-Trichlorophenol
Concen: 38.04 ng
RT: 11.19 min Scan# 840
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 89175

Ion	Ratio	Lower	Upper
196	100		
198	93.9	77.8	116.6
97	53.9	45.8	68.6
132	29.7	25.1	37.7

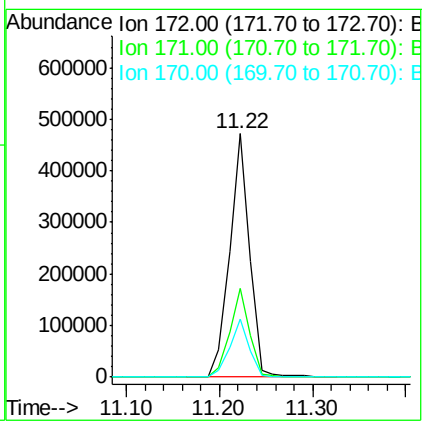


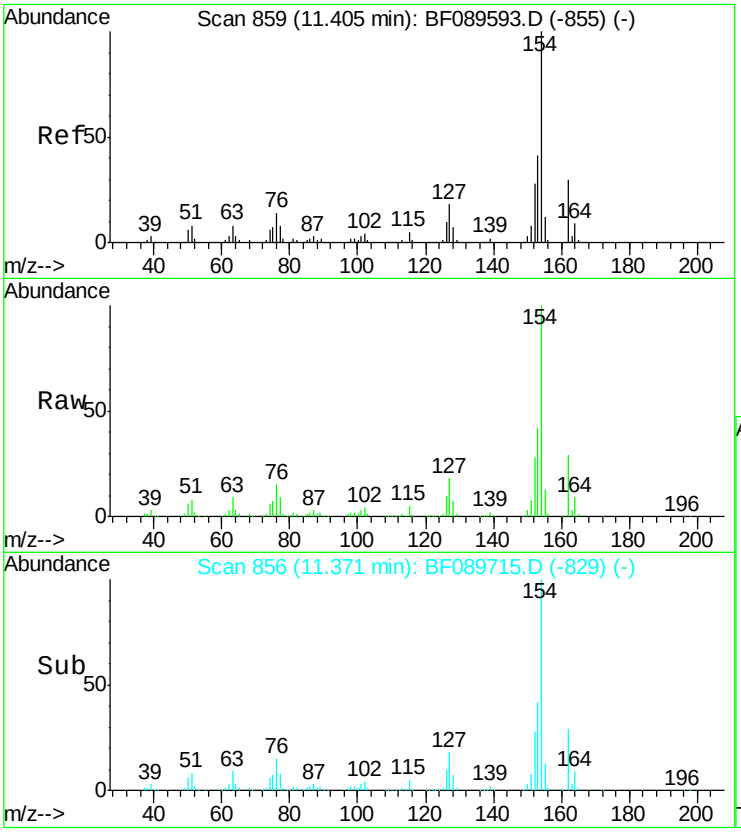


#44
2-Fluorobiphenyl
Concen: 77.65 ng
RT: 11.22 min Scan# 843
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:172 Resp: 706798

Ion	Ratio	Lower	Upper
172	100		
171	36.4	28.9	43.3
170	23.7	19.0	28.6



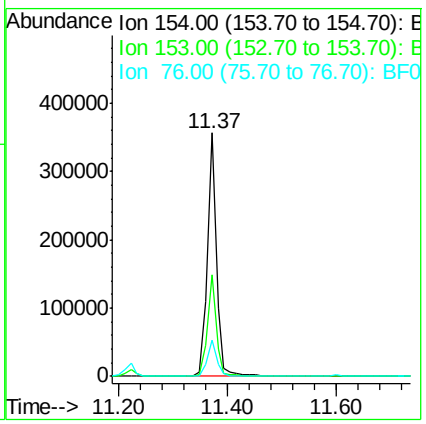


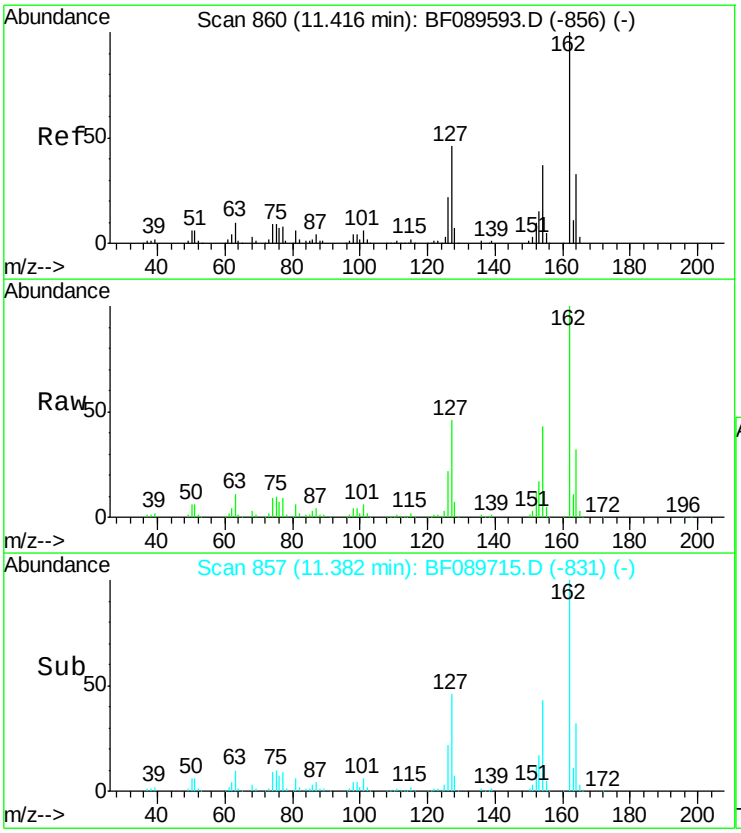
#45
1,1'-Biphenyl
Concen: 39.33 ng
RT: 11.37 min Scan# 856
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 419654

Ion	Ratio	Lower	Upper
154	100		
153	41.6	20.6	60.6
76	14.9	0.0	33.7

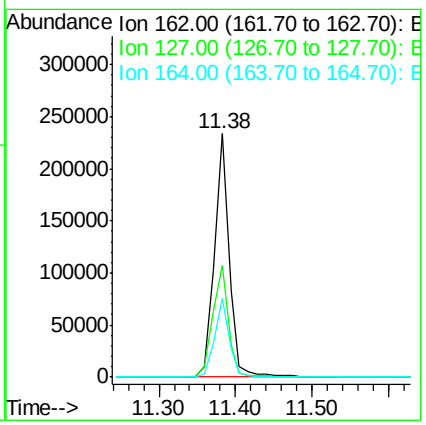


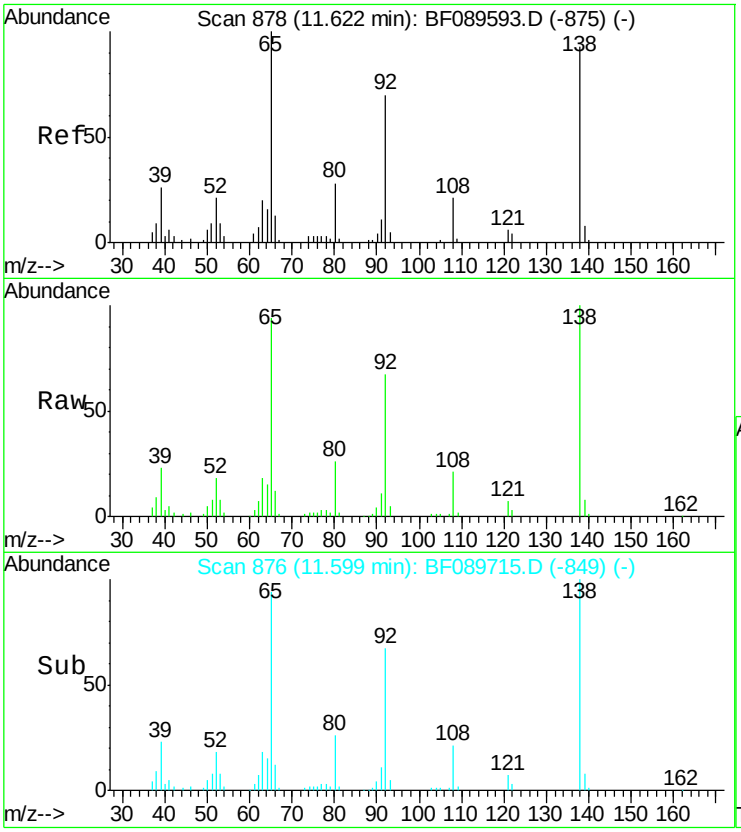


#46
2-Chloronaphthalene
Concen: 39.34 ng
RT: 11.38 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:162 Resp: 314643

Ion	Ratio	Lower	Upper
162	100		
127	46.1	36.6	54.8
164	32.3	26.8	40.2



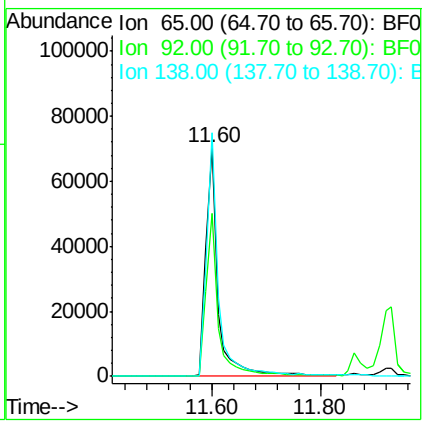


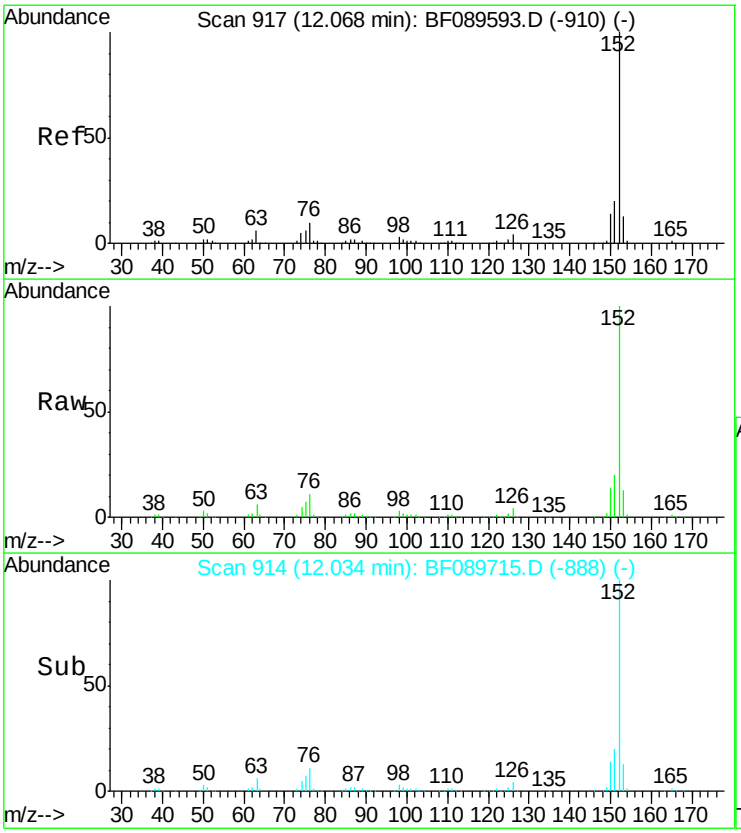
#47
2-Nitroaniline
Concen: 43.59 ng
RT: 11.60 min Scan# 876
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 65 Resp: 112388

Ion	Ratio	Lower	Upper
65	100		
92	71.4	56.3	84.5
138	106.4	74.3	111.5

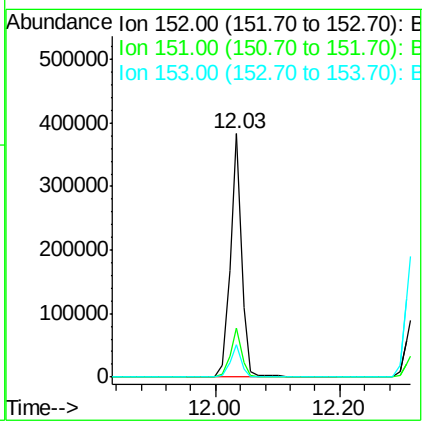


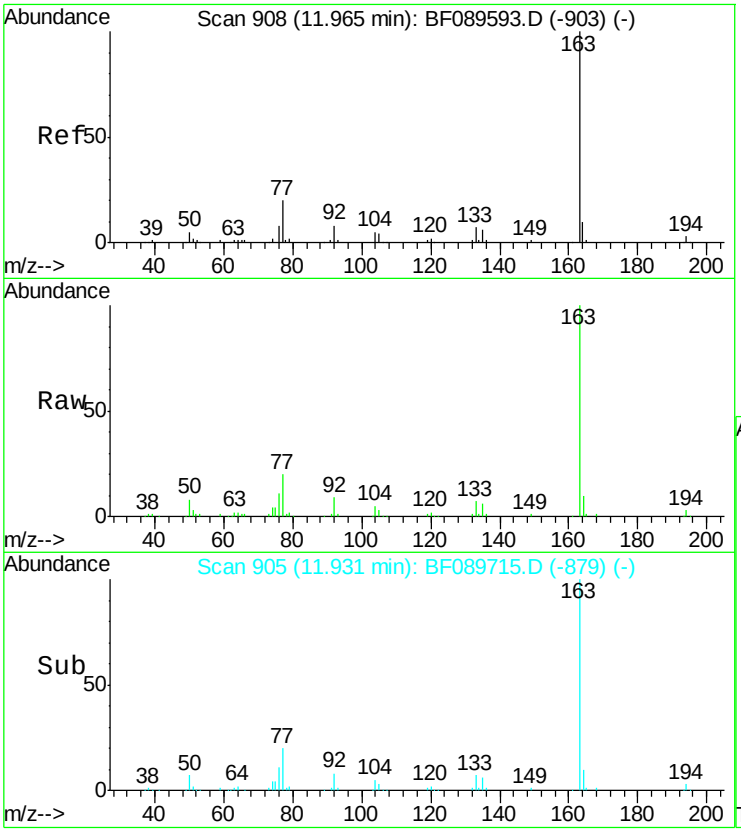


#48
Acenaphthylene
Concen: 36.75 ng
RT: 12.03 min Scan# 914
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:152 Resp: 484262

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.2	24.4
153	13.3	10.5	15.7



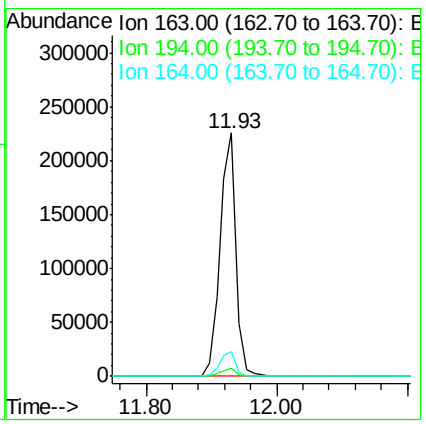


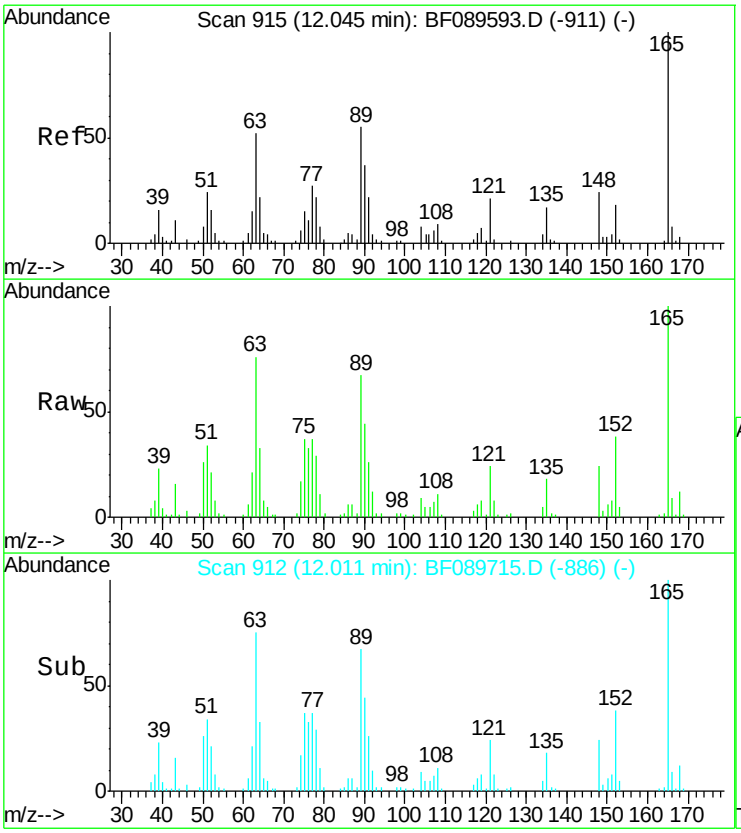
#49
Dimethylphthalate
Concen: 41.35 ng
RT: 11.93 min Scan# 905
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:163 Resp: 383442

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	10.0	7.8	11.6

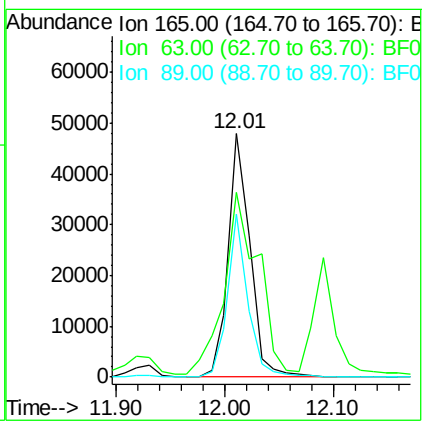


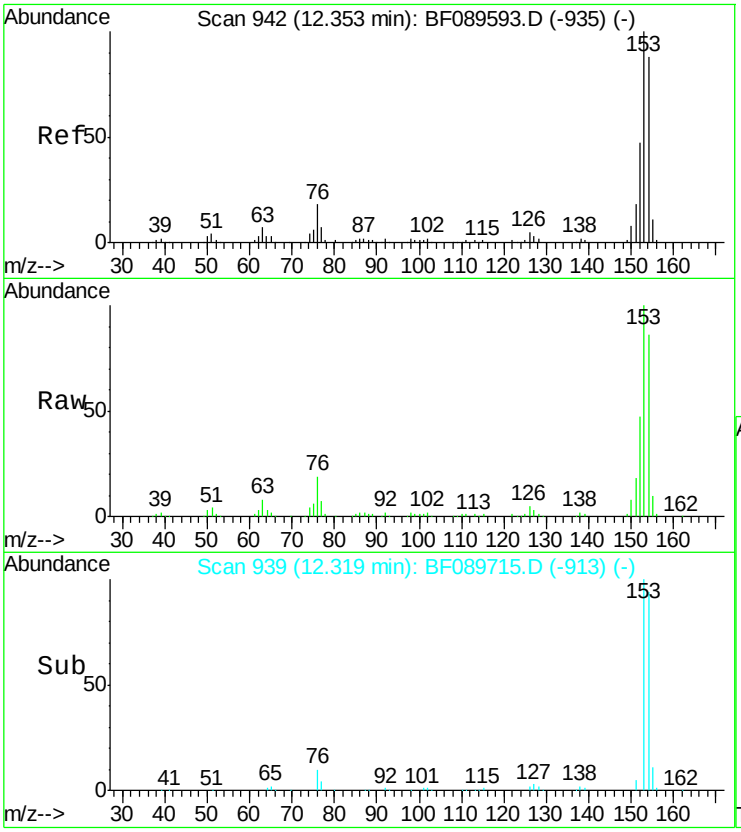


#50
2,6-Dinitrotoluene
Concen: 35.76 ng
RT: 12.01 min Scan# 912
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:165 Resp: 65933

Ion	Ratio	Lower	Upper
165	100		
63	75.8	44.6	67.0#
89	66.9	44.2	66.2#



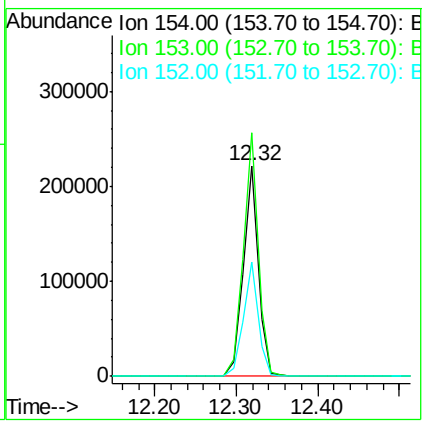


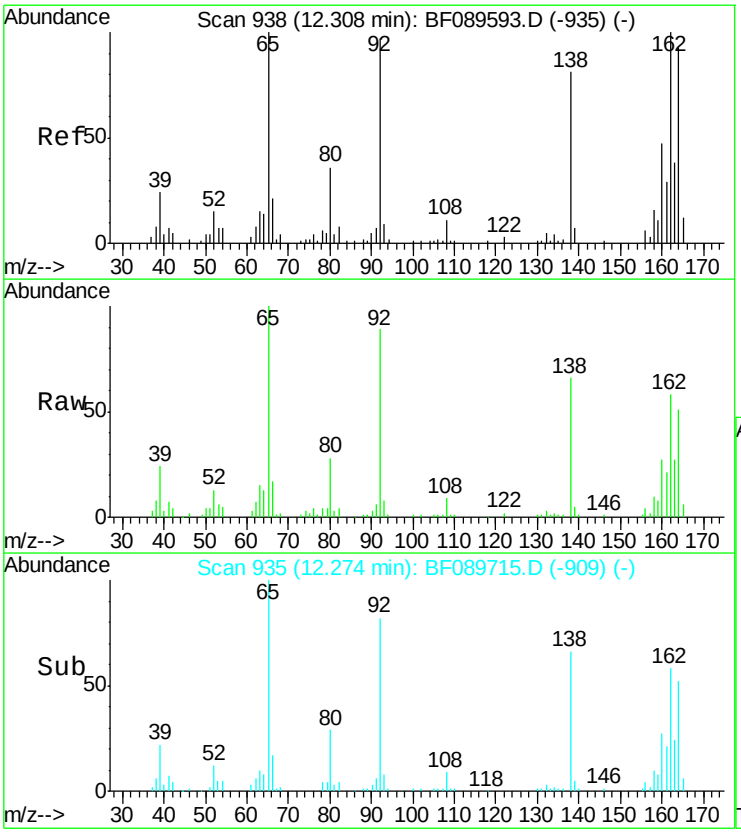
#51
Acenaphthene
Concen: 37.19 ng
RT: 12.32 min Scan# 939
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 283047

Ion	Ratio	Lower	Upper
154	100		
153	115.7	91.1	136.7
152	54.1	43.5	65.3

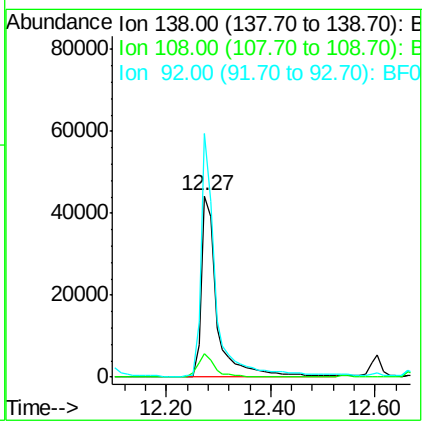


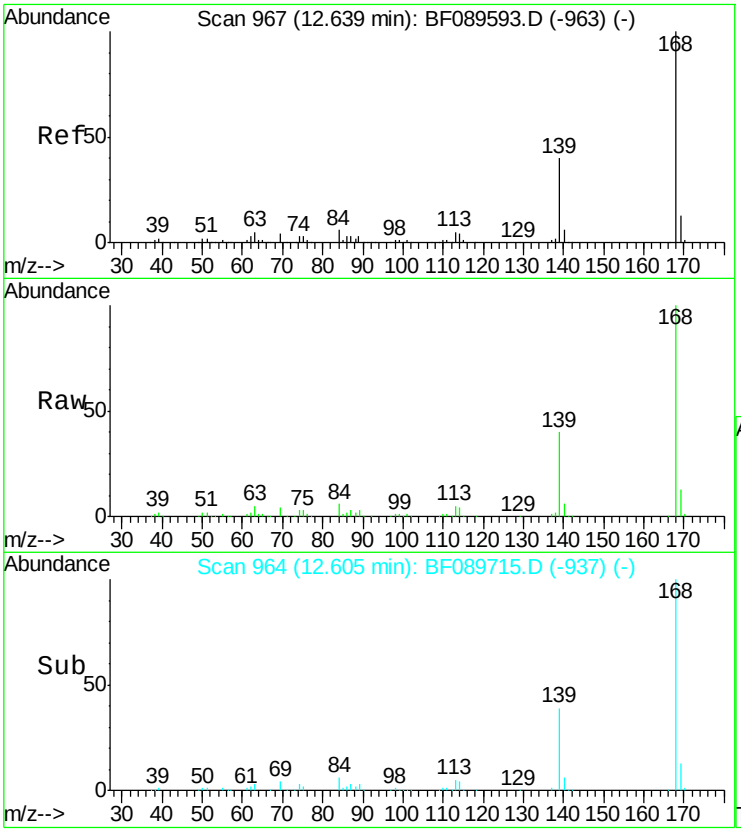


#52
3-Nitroaniline
Concen: 42.18 ng
RT: 12.27 min Scan# 935
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:138 Resp: 93011

Ion	Ratio	Lower	Upper
138	100		
108	13.2	10.7	16.1
92	134.6	96.6	145.0



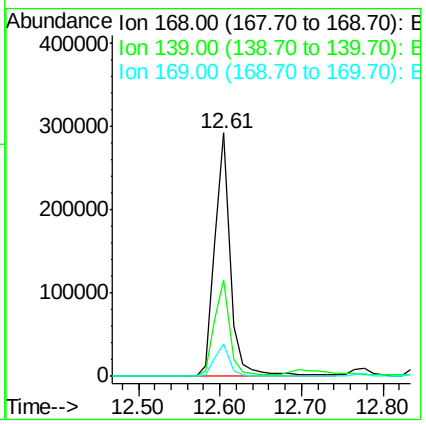


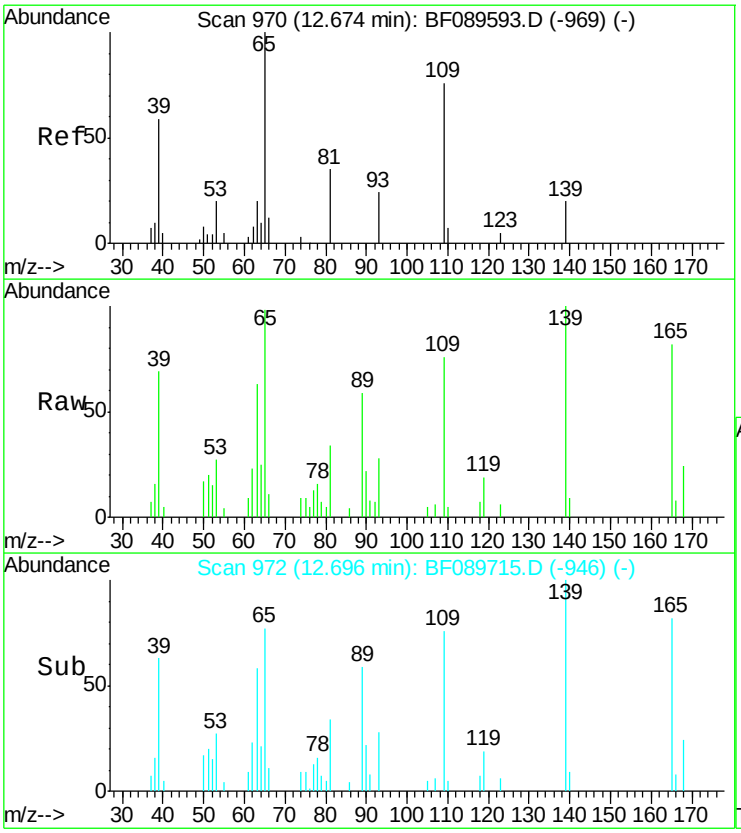
#54
Dibenzofuran
Concen: 37.31 ng
RT: 12.61 min Scan# 964
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:168 Resp: 390343

Ion	Ratio	Lower	Upper
168	100		
139	39.7	32.3	48.5
169	13.3	10.6	15.8

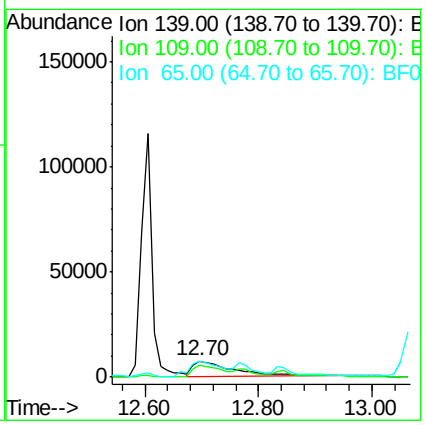


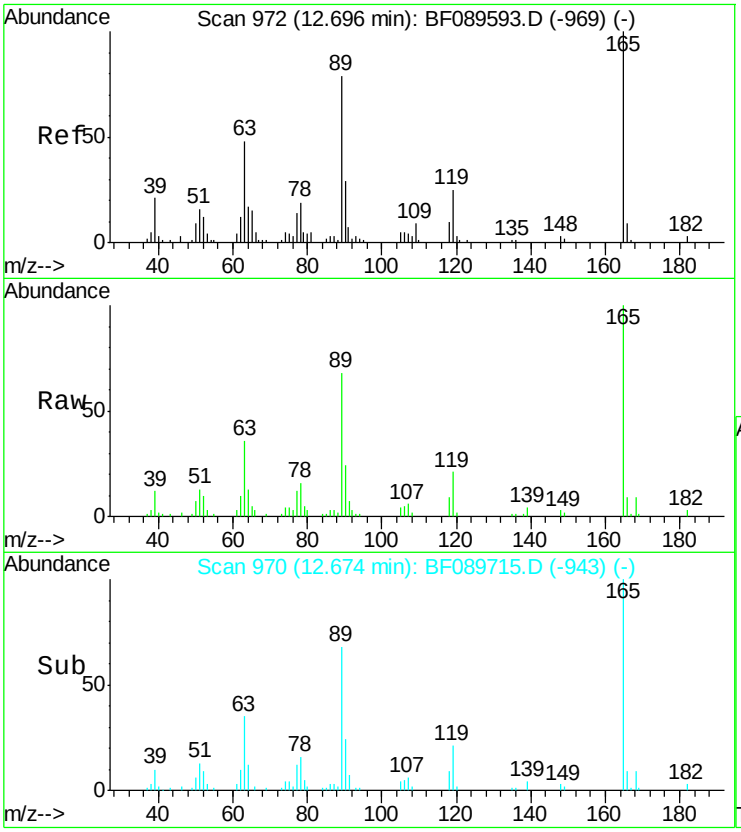


#55
4-Nitrophenol
Concen: 29.06 ng
RT: 12.70 min Scan# 972
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:139 Resp: 36309

Ion	Ratio	Lower	Upper
139	100		
109	76.1	28.9	68.9#
65	97.9	49.2	89.2#



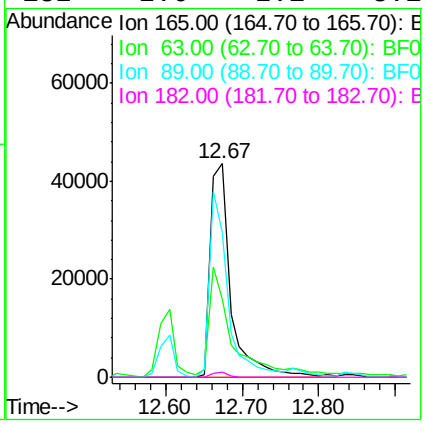


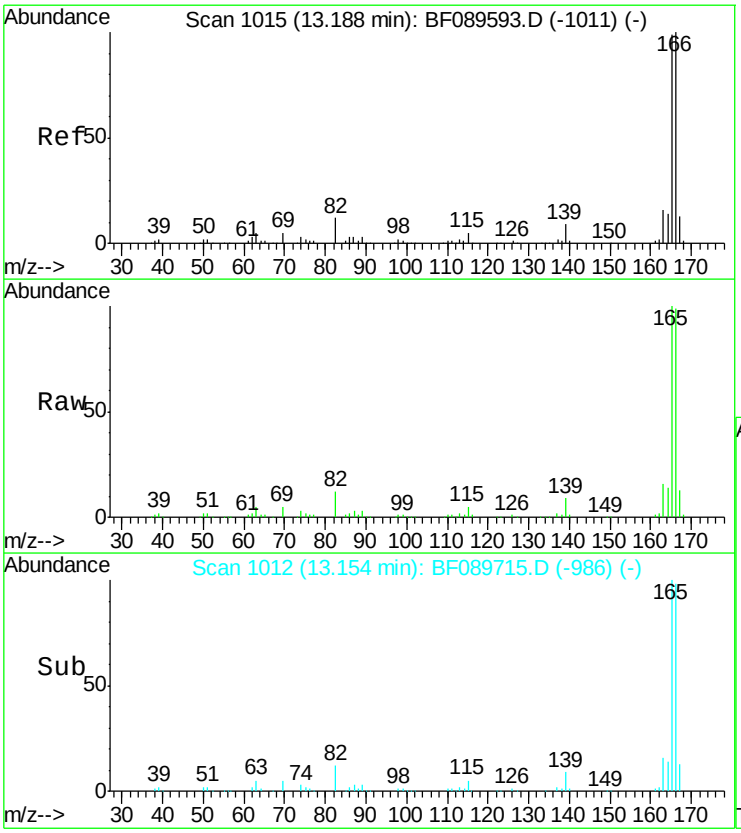
#56
2,4-Dinitrotoluene
Concen: 31.48 ng
RT: 12.67 min Scan# 970
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:165 Resp: 81627

Ion	Ratio	Lower	Upper
165	100		
63	36.3	42.2	63.4#
89	67.7	64.4	96.6
182	2.6	2.1	3.1

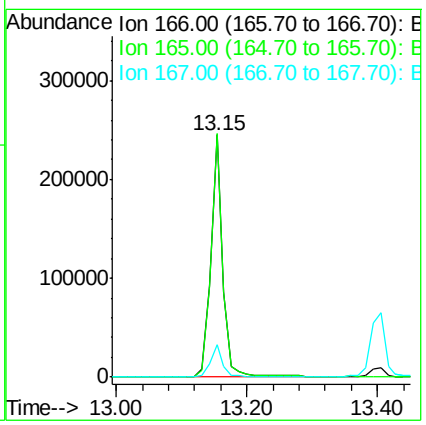


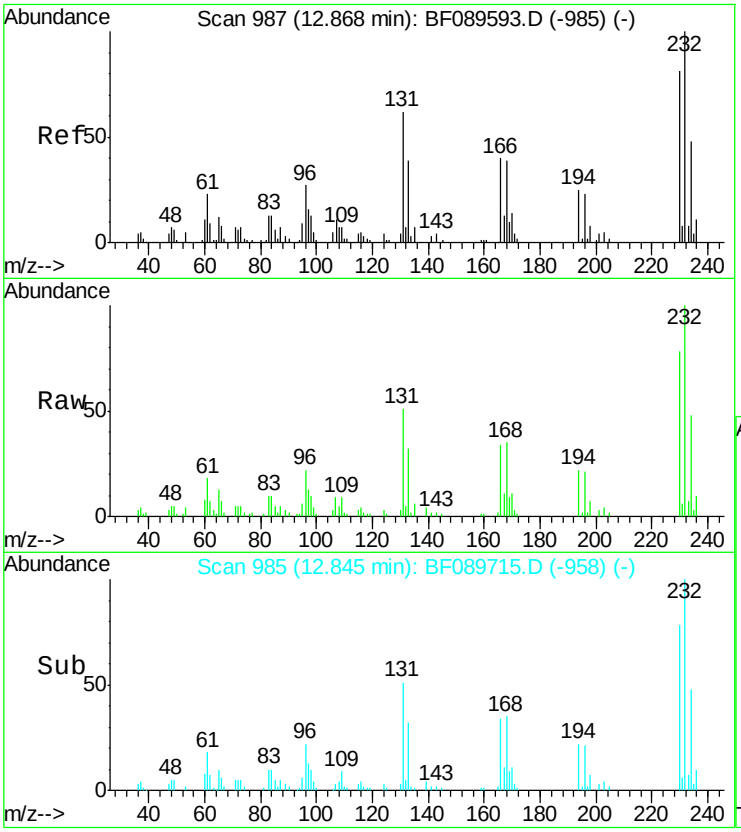


#57
Fluorene
Concen: 35.52 ng
RT: 13.15 min Scan# 1012
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:166 Resp: 317678

Ion	Ratio	Lower	Upper
166	100		
165	100.6	78.9	118.3
167	13.2	10.4	15.6



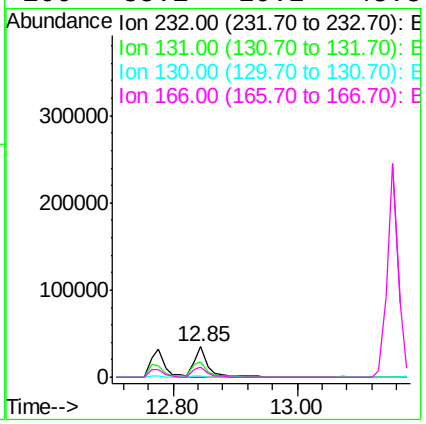


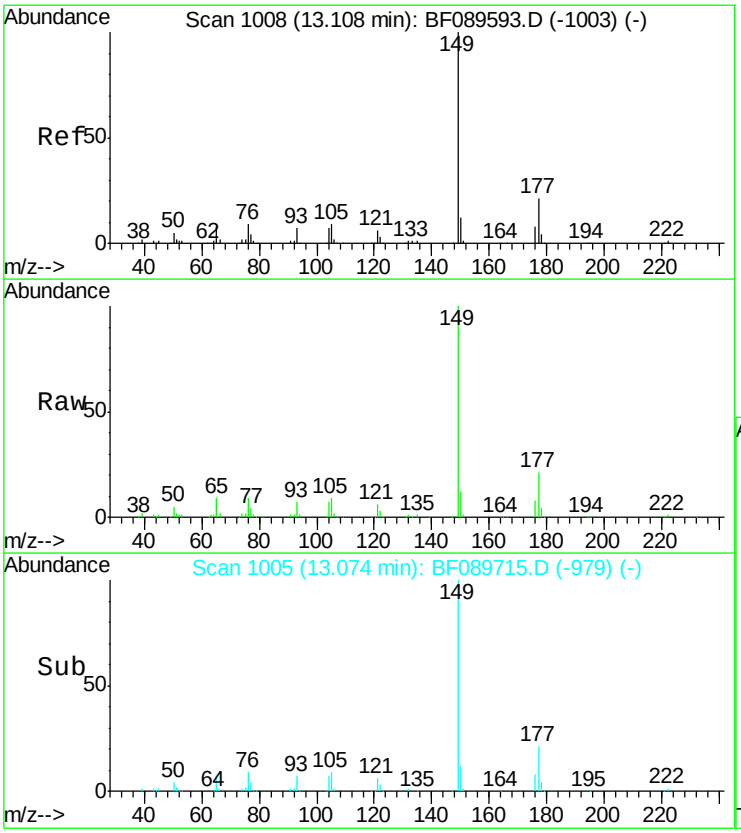
#58
2,3,4,6-Tetrachlorophenol
Concen: 32.48 ng
RT: 12.85 min Scan# 985
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:232 Resp: 57799

Ion	Ratio	Lower	Upper
232	100		
131	57.0	46.2	69.2
130	2.4	1.7	2.5
166	35.1	29.2	43.8

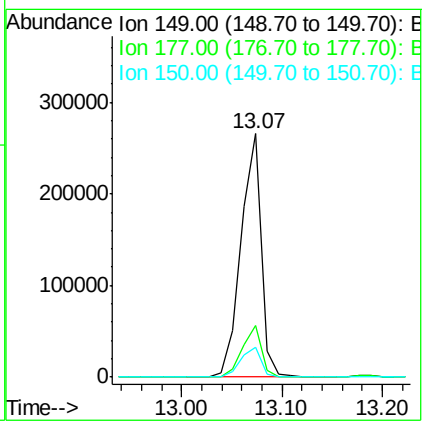


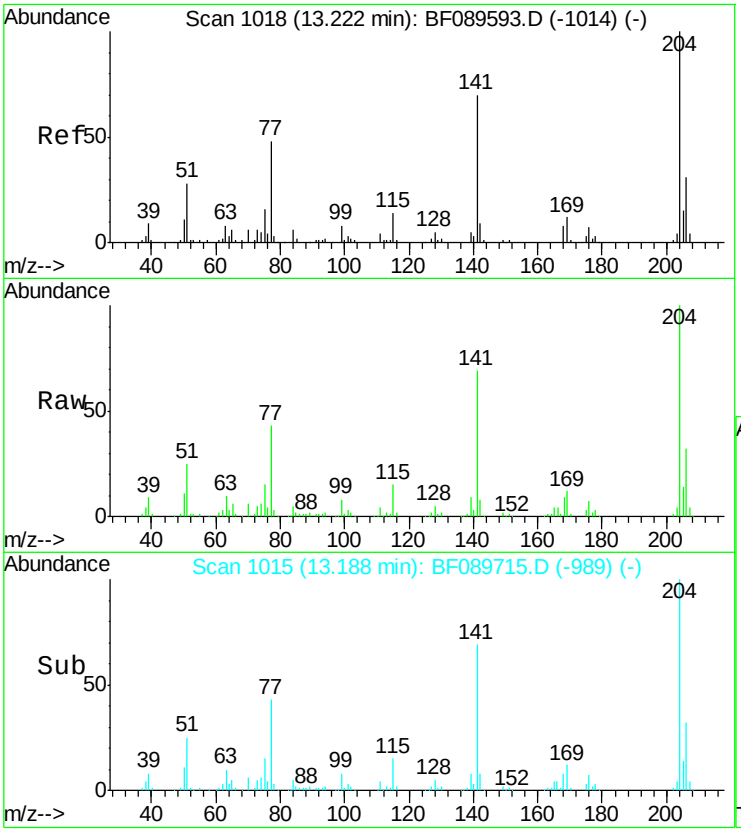


#59
Diethylphthalate
Concen: 38.95 ng
RT: 13.07 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:149 Resp: 373498

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.8	25.2
150	12.1	9.6	14.4



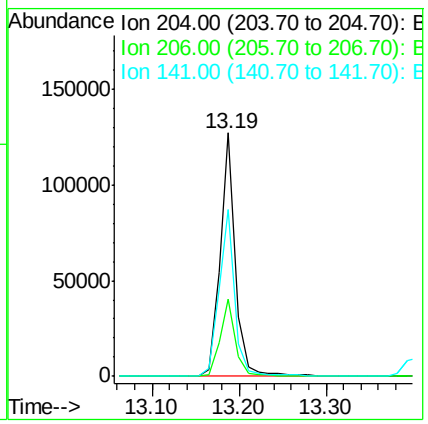


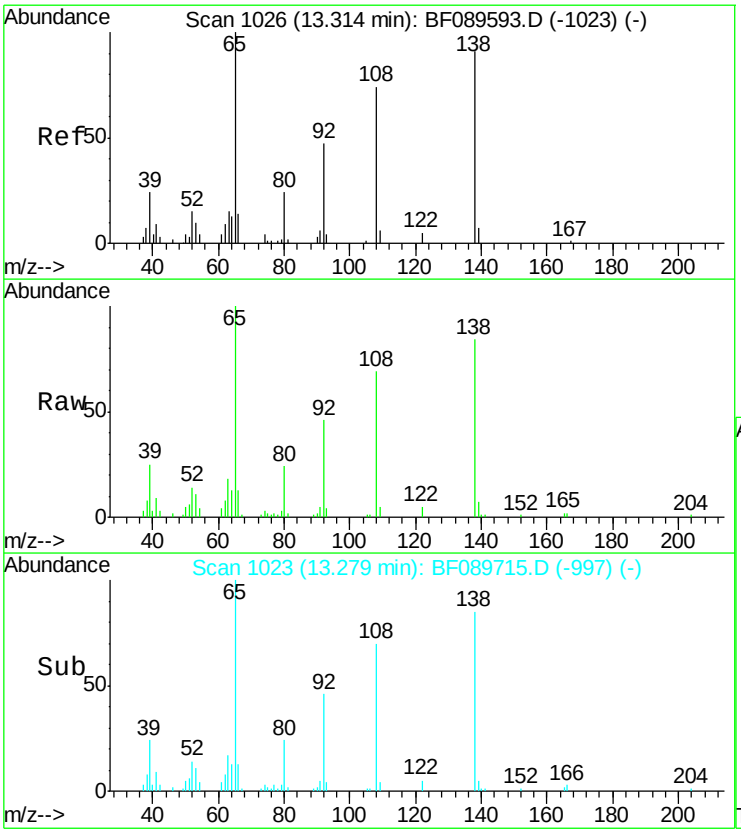
#60
4-Chlorophenyl-phenylether
Concen: 38.26 ng
RT: 13.19 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:204 Resp: 156909

Ion	Ratio	Lower	Upper
204	100		
206	31.7	25.0	37.4
141	68.6	56.2	84.4

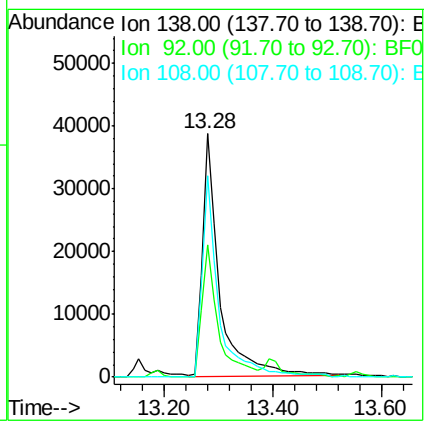


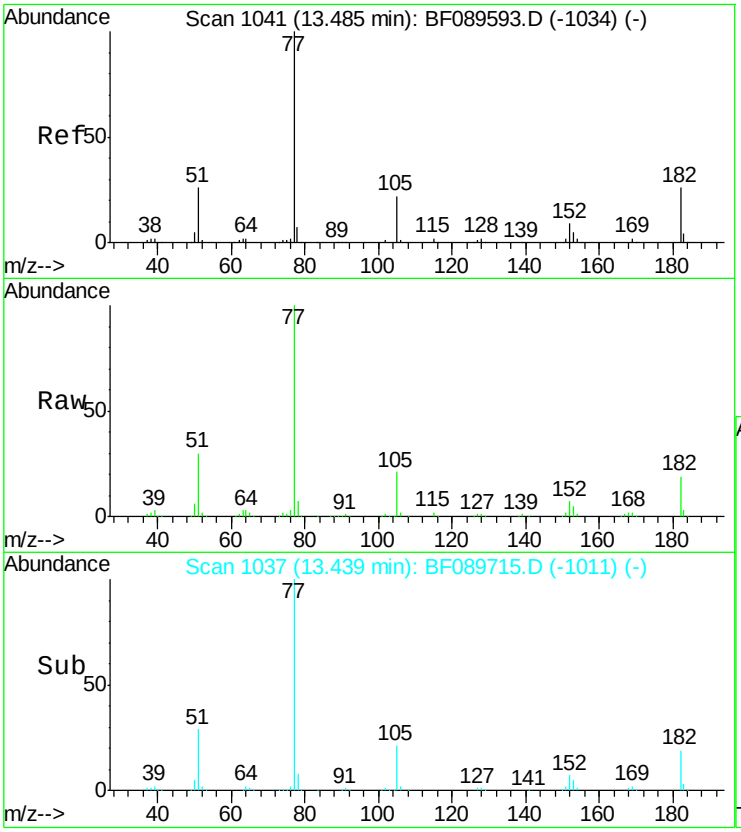


#61
4-Nitroaniline
Concen: 42.06 ng
RT: 13.28 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:138 Resp: 83386

Ion	Ratio	Lower	Upper
138	100		
92	54.5	31.6	71.6
108	82.8	61.5	101.5



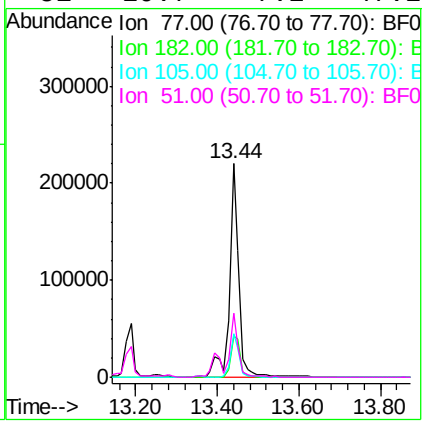


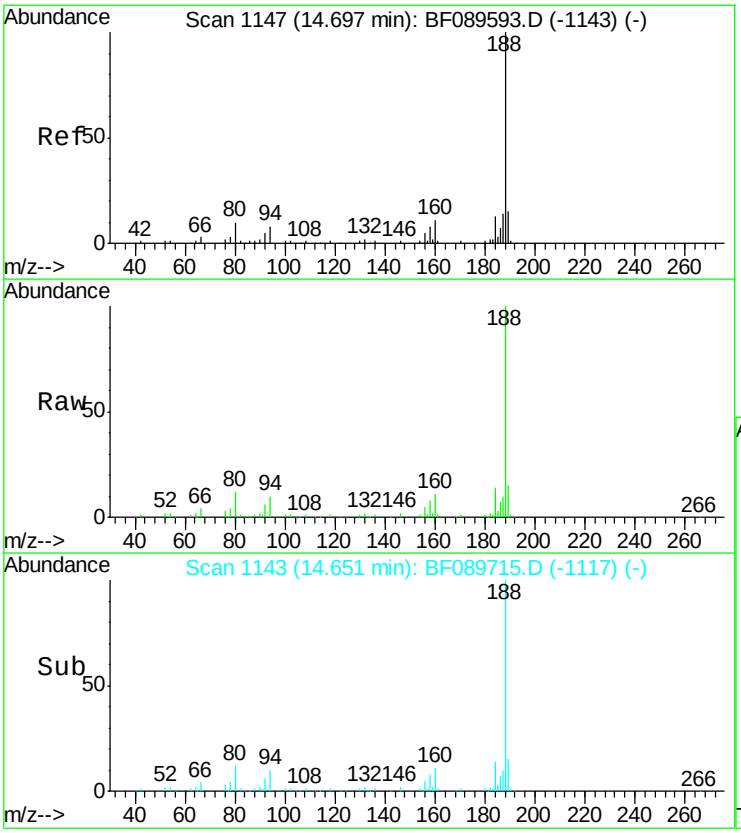
#62
Azobenzene
Concen: 37.39 ng
RT: 13.44 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 346752

Ion	Ratio	Lower	Upper
77	100		
182	19.1	5.8	45.8
105	20.7	2.9	42.9
51	29.7	7.2	47.2

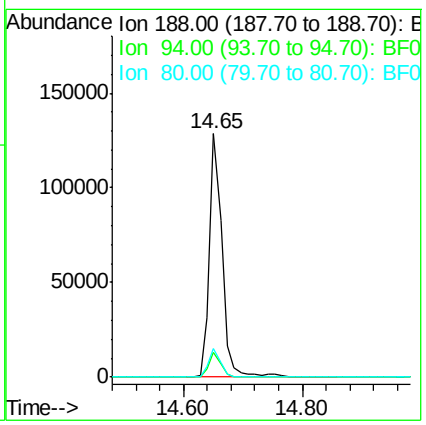


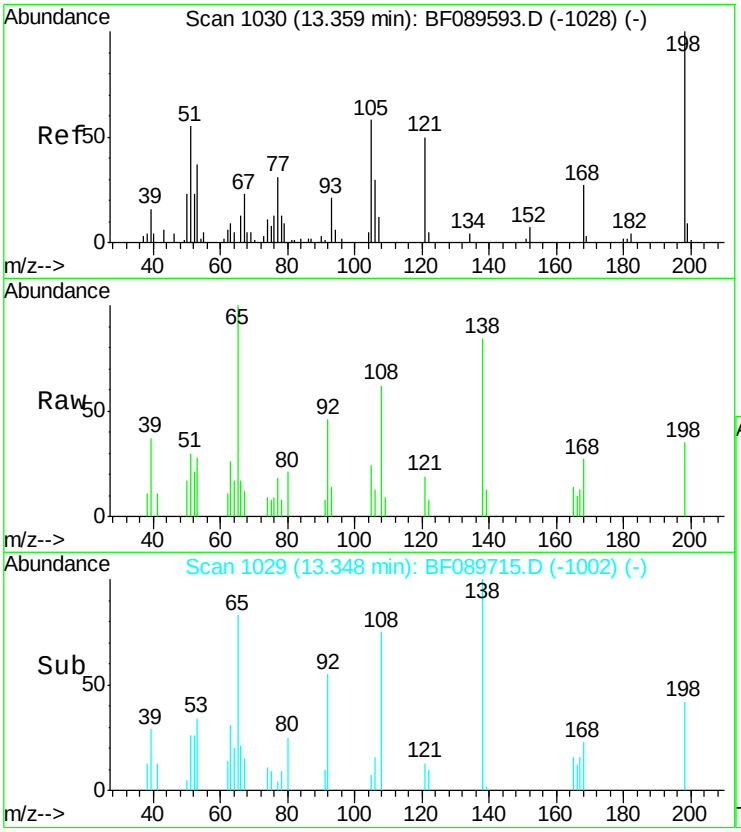


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.65 min Scan# 1143
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:188 Resp: 189871

Ion	Ratio	Lower	Upper
188	100		
94	10.2	6.5	9.7#
80	11.9	8.0	12.0



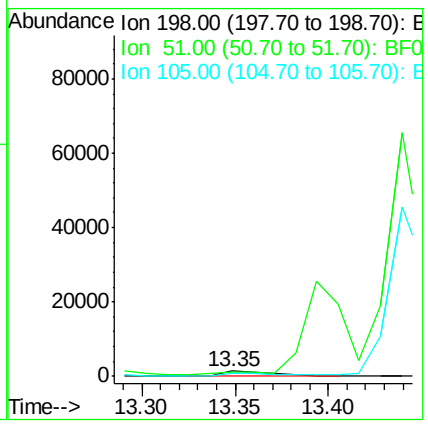


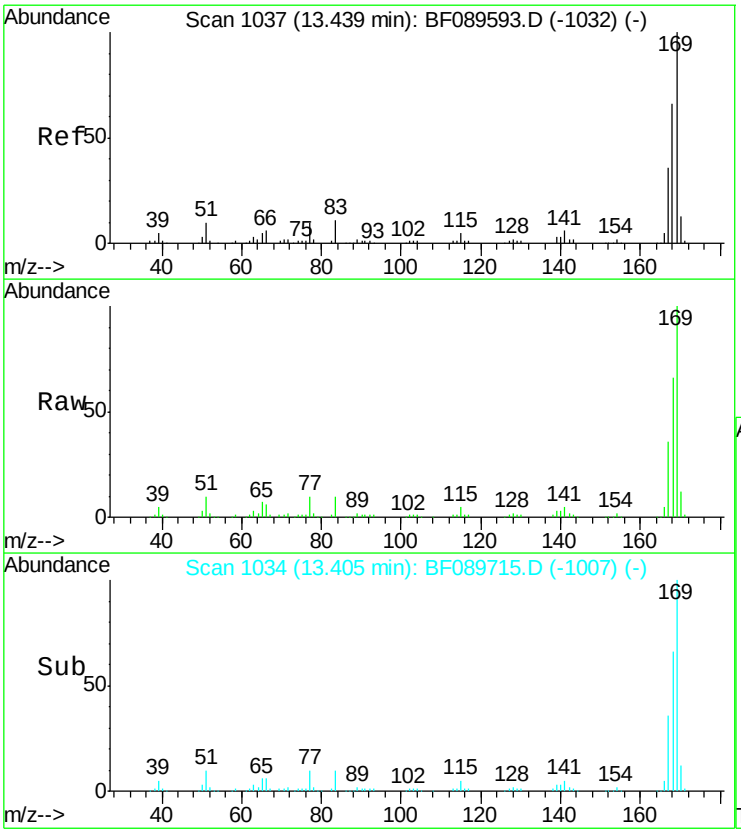
#64
4,6-Dinitro-2-methylphenol
Concen: 7.37 ng
RT: 13.35 min Scan# 1029
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:198 Resp: 2634

Ion	Ratio	Lower	Upper
198	100		
51	85.4	38.9	78.9#
105	67.0	38.1	78.1

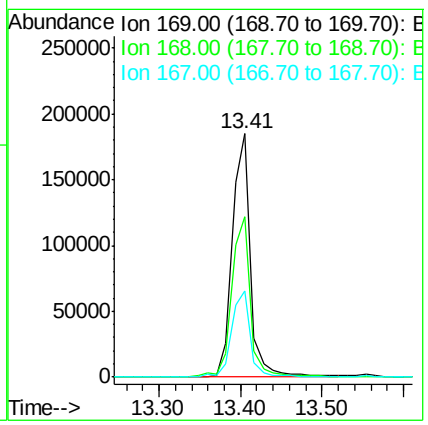


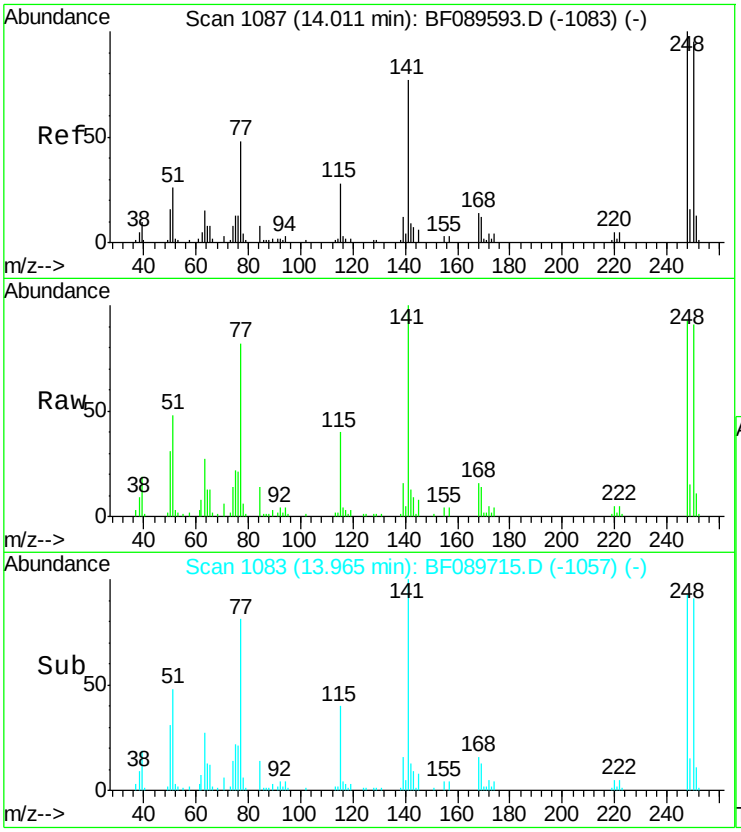


#65
n-Nitrosodiphenylamine
Concen: 44.47 ng
RT: 13.41 min Scan# 1034
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:169 Resp: 285168

Ion	Ratio	Lower	Upper
169	100		
168	66.0	54.2	81.2
167	35.5	28.9	43.3



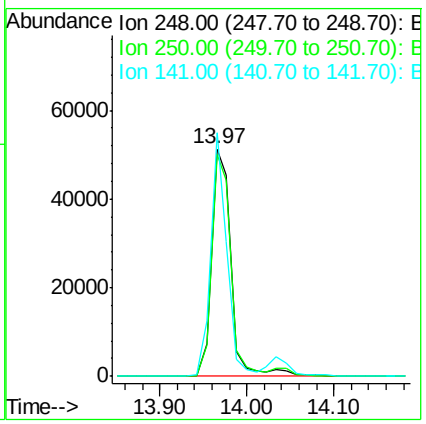


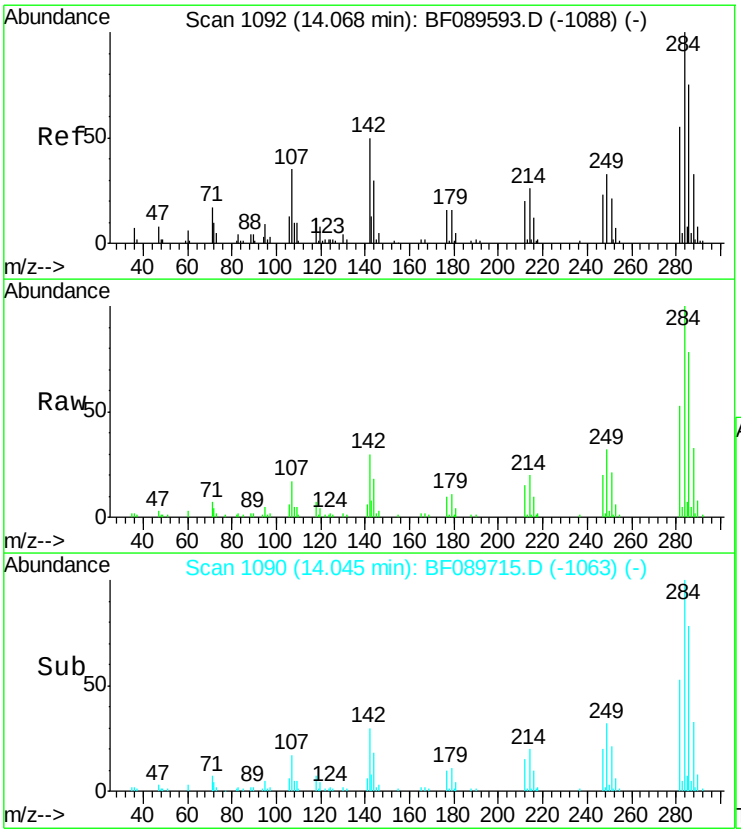
#66
4-Bromophenyl-phenylether
Concen: 44.09 ng
RT: 13.97 min Scan# 1083
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:248 Resp: 80964

Ion	Ratio	Lower	Upper
248	100		
250	97.3	76.2	114.2
141	107.1	61.3	91.9#

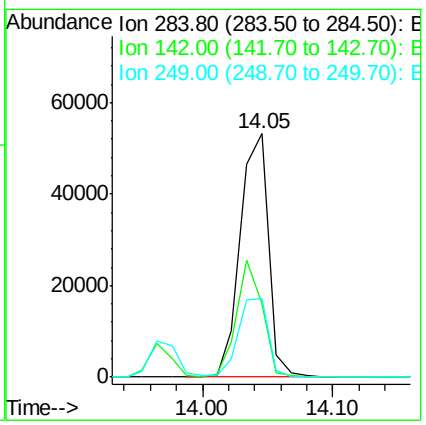


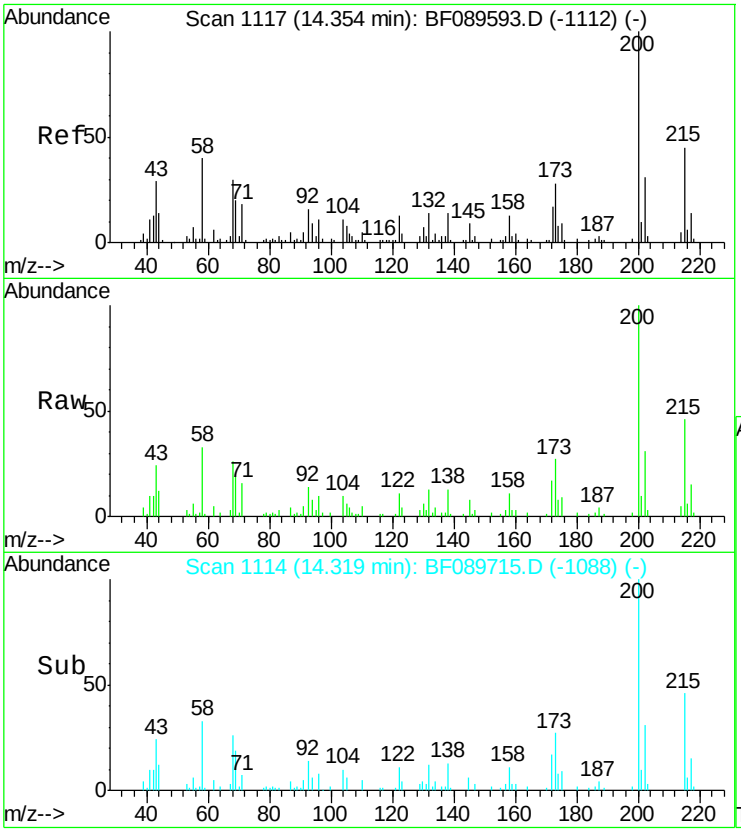


#67
Hexachlorobenzene
Concen: 39.50 ng
RT: 14.05 min Scan# 1090
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:284 Resp: 79800

Ion	Ratio	Lower	Upper
284	100		
142	30.1	41.4	62.0#
249	32.3	28.6	43.0



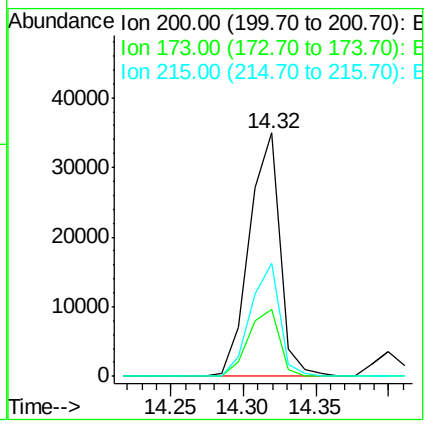


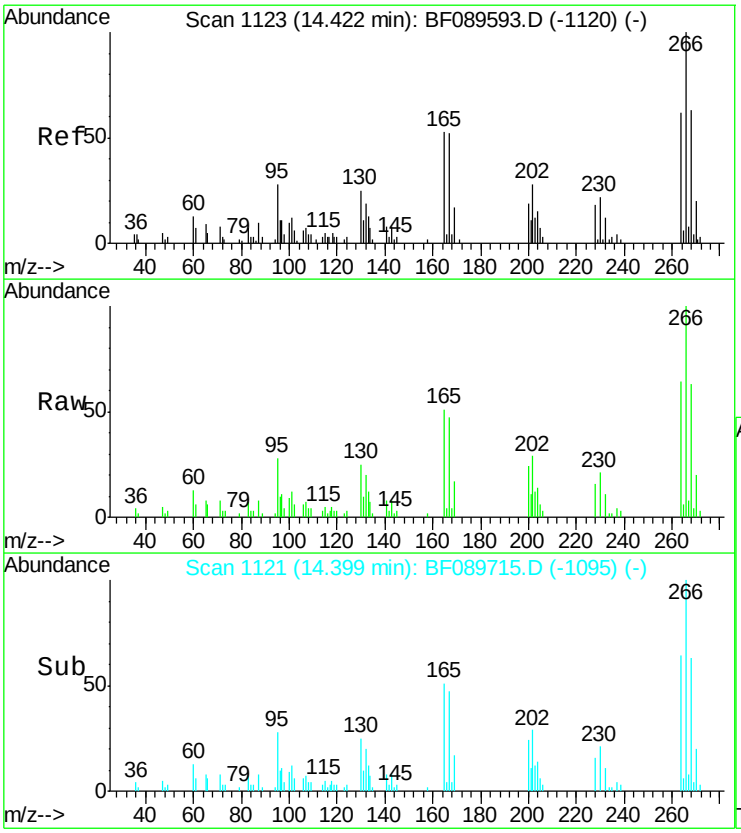
#68
Atrazine
Concen: 28.67 ng
RT: 14.32 min Scan# 1114
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:200 Resp: 51327

Ion	Ratio	Lower	Upper
200	100		
173	27.4	8.2	48.2
215	46.4	24.9	64.9

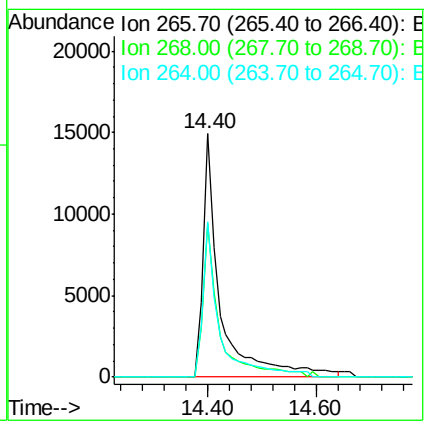


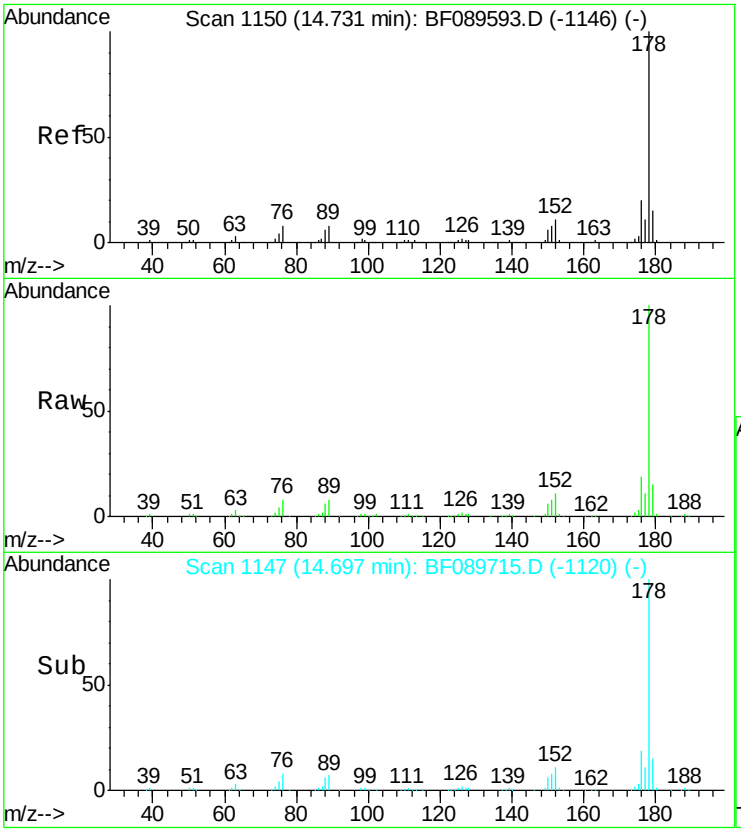


#69
Pentachlorophenol
Concen: 40.10 ng
RT: 14.40 min Scan# 1121
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:266 Resp: 32804

Ion	Ratio	Lower	Upper
266	100		
268	62.7	50.6	75.8
264	63.5	49.5	74.3



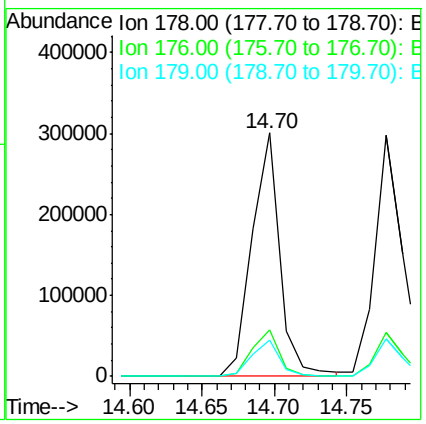


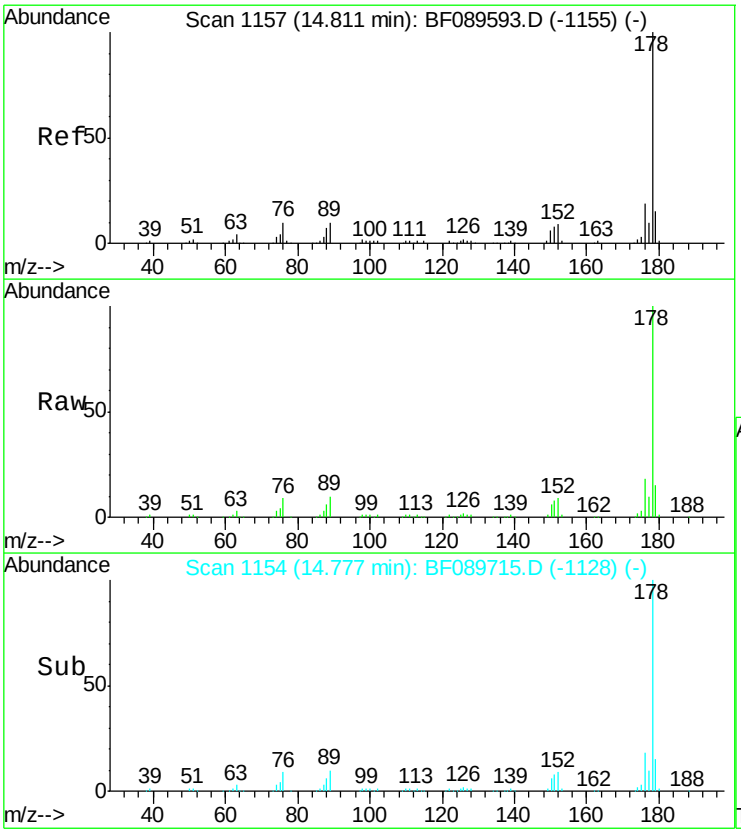
#70
Phenanthrene
Concen: 38.86 ng
RT: 14.70 min Scan# 1147
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 401166

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.7	23.5
179	15.1	12.2	18.2

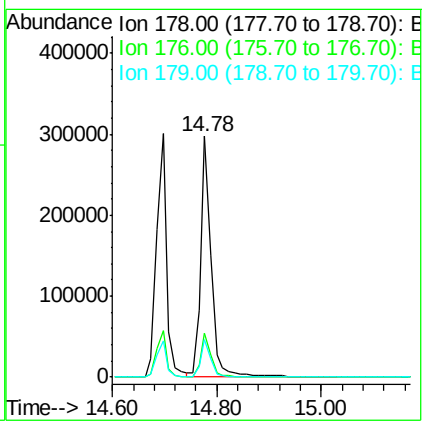


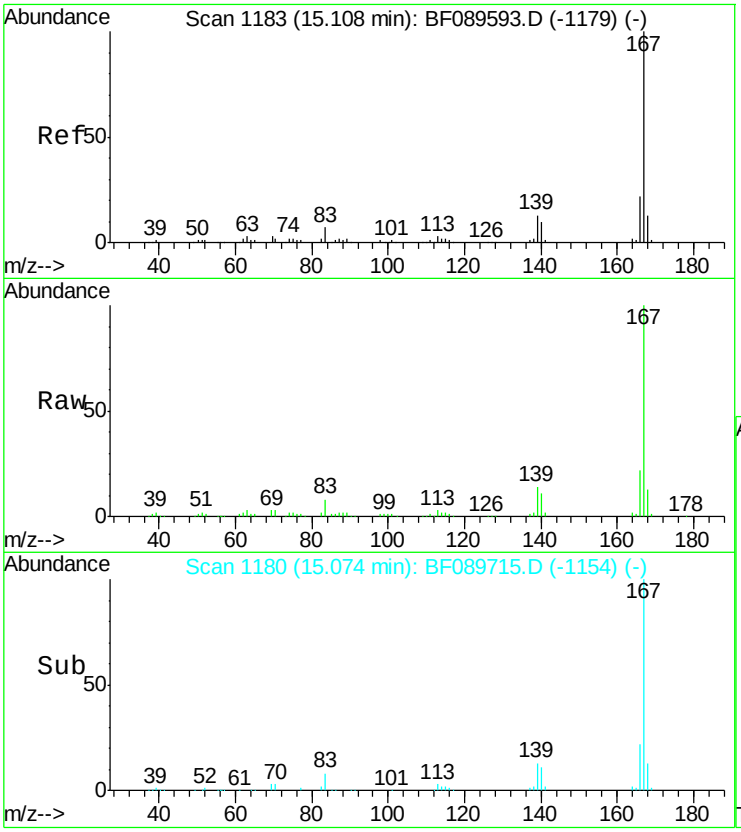


#71
Anthracene
Concen: 37.47 ng
RT: 14.78 min Scan# 1154
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:178 Resp: 414810

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.0	22.4
179	15.4	12.4	18.6



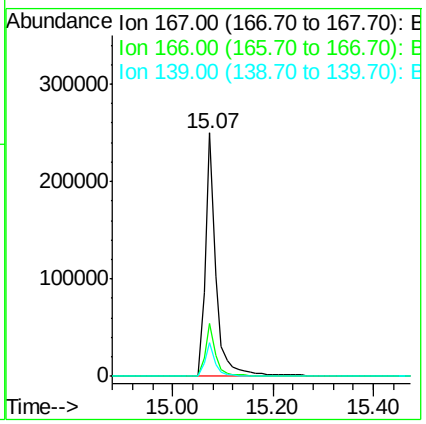


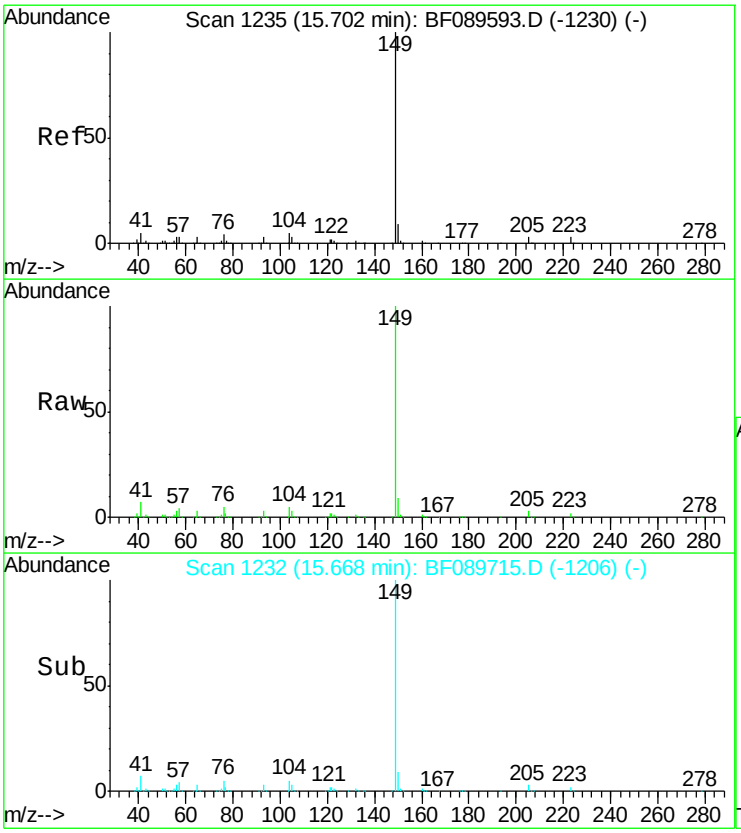
#72
Carbazole
Concen: 39.75 ng
RT: 15.07 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:167 Resp: 366662

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.5	26.3
139	14.0	10.4	15.6

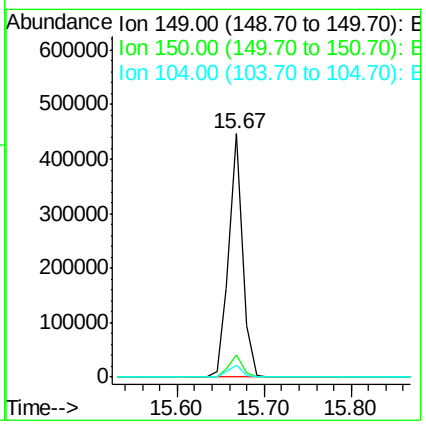


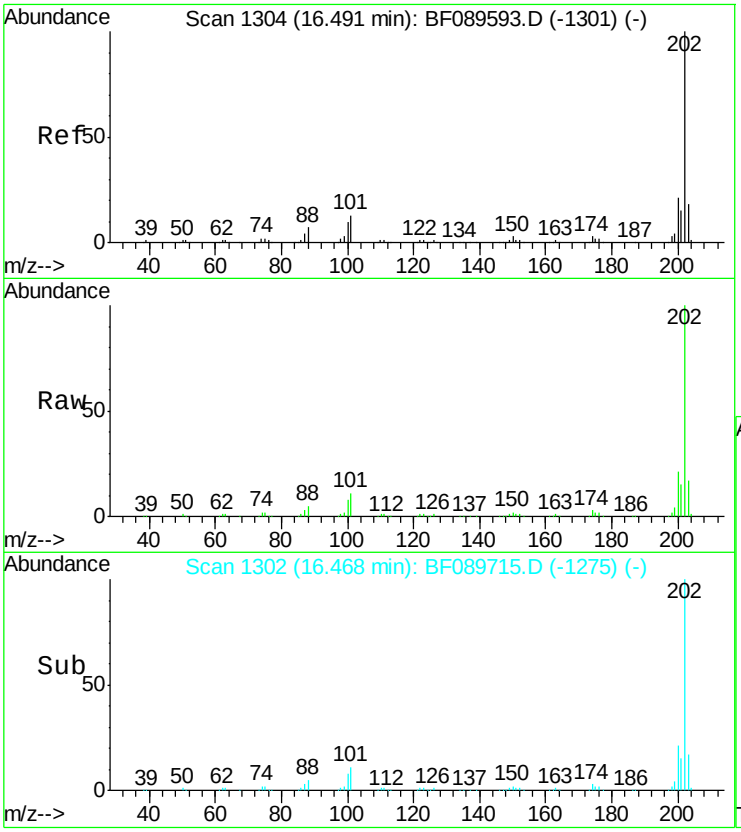


#73
Di-n-butylphthalate
Concen: 39.85 ng
RT: 15.67 min Scan# 1232
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:149 Resp: 497137

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.2	10.8
104	5.0	3.8	5.8



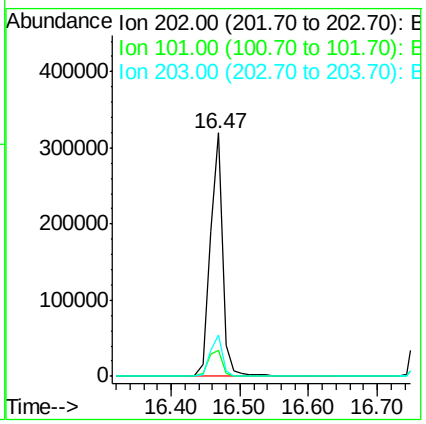


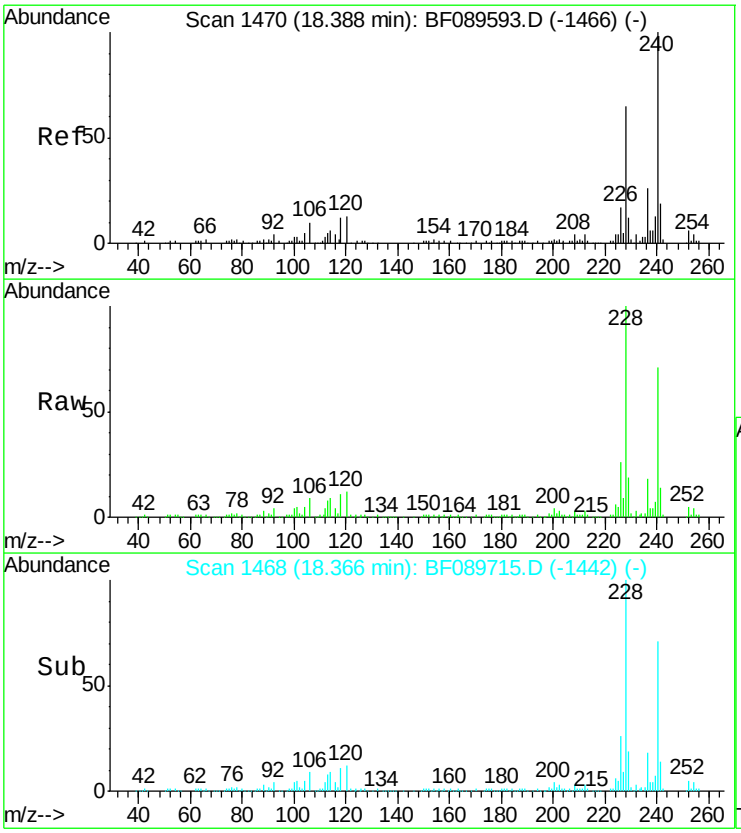
#74
Fluoranthene
Concen: 38.30 ng
RT: 16.47 min Scan# 1302
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 406463

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	32.7
203	17.0	0.0	37.8

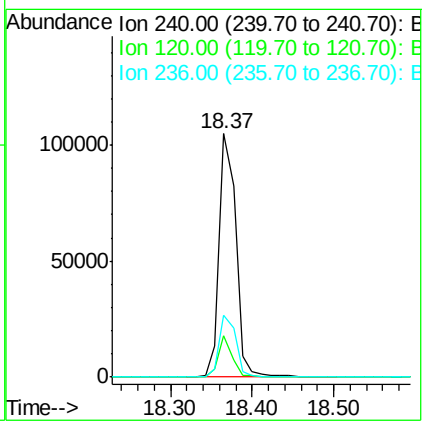


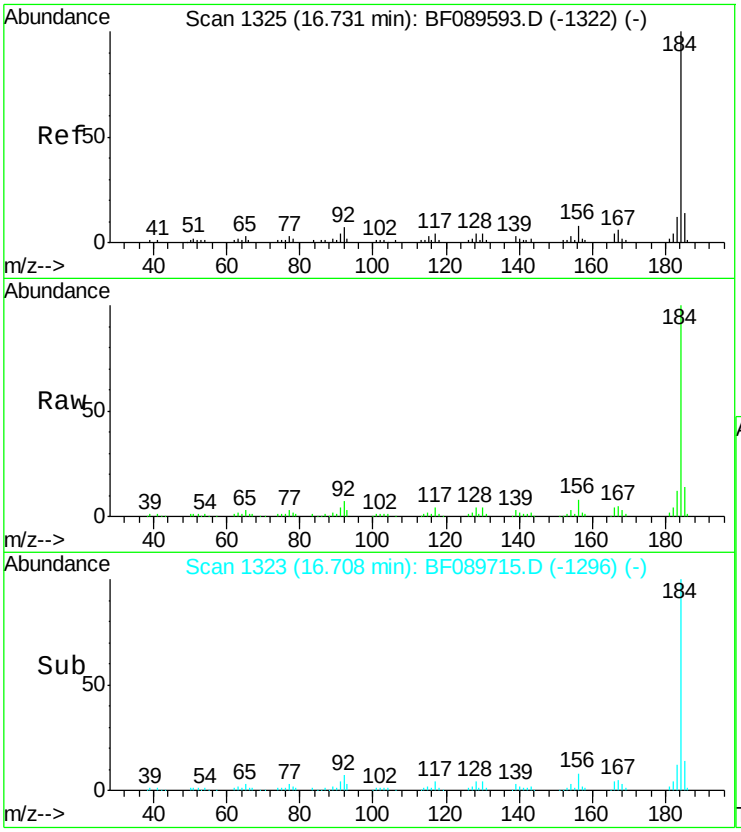


#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.37 min Scan# 1468
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:240 Resp: 149076

Ion	Ratio	Lower	Upper
240	100		
120	17.1	10.6	15.8#
236	25.5	20.6	30.8



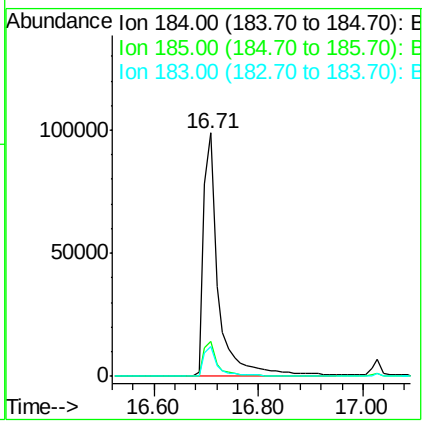


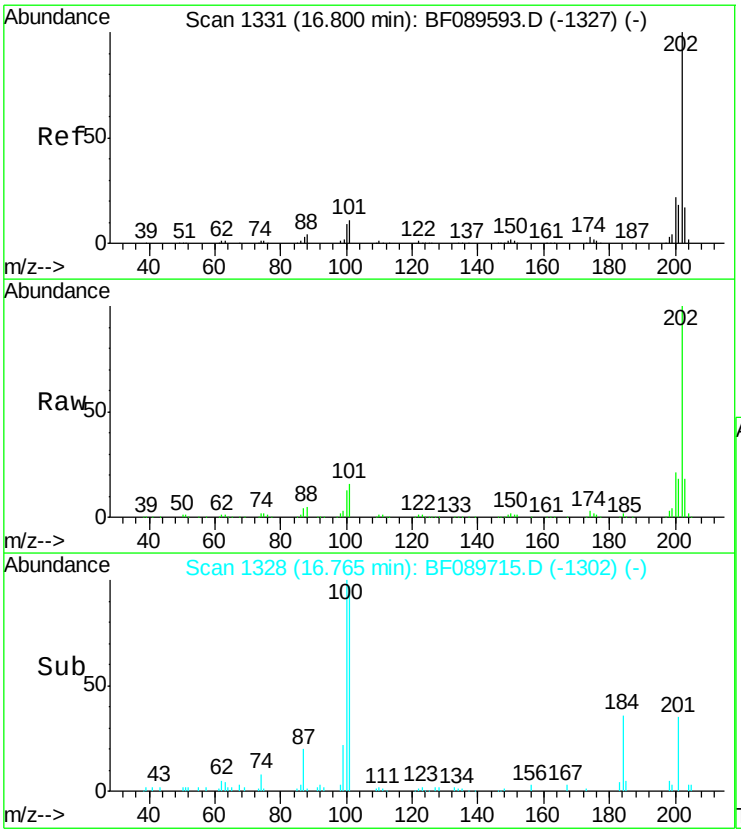
#76
Benzidine
Concen: 43.58 ng
RT: 16.71 min Scan# 1323
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 196925

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.5	17.3
183	12.2	9.8	14.8

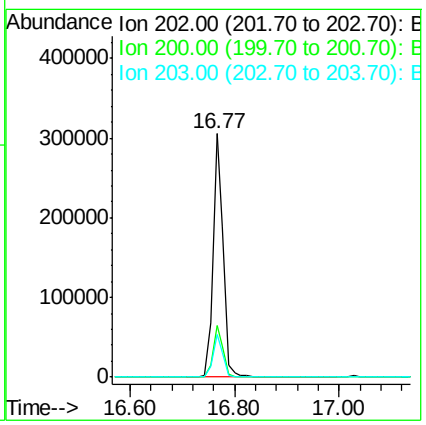


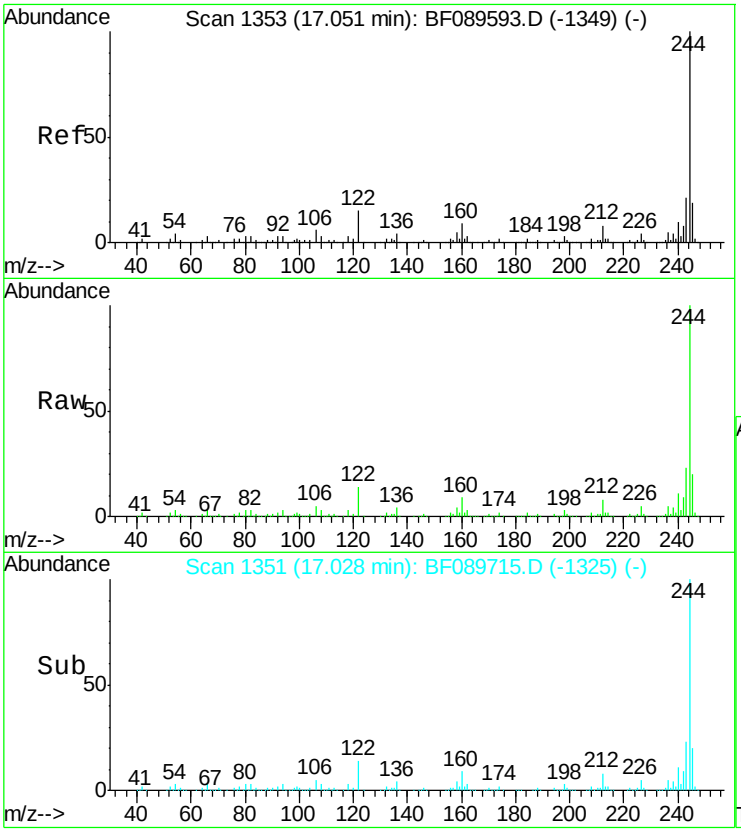


#77
Pyrene
Concen: 31.18 ng
RT: 16.77 min Scan# 1328
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:202 Resp: 410908

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.4	26.0
203	17.5	13.6	20.4



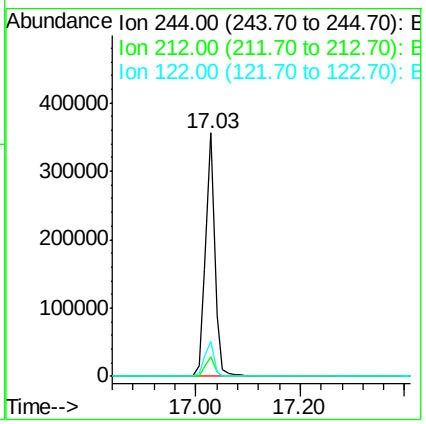


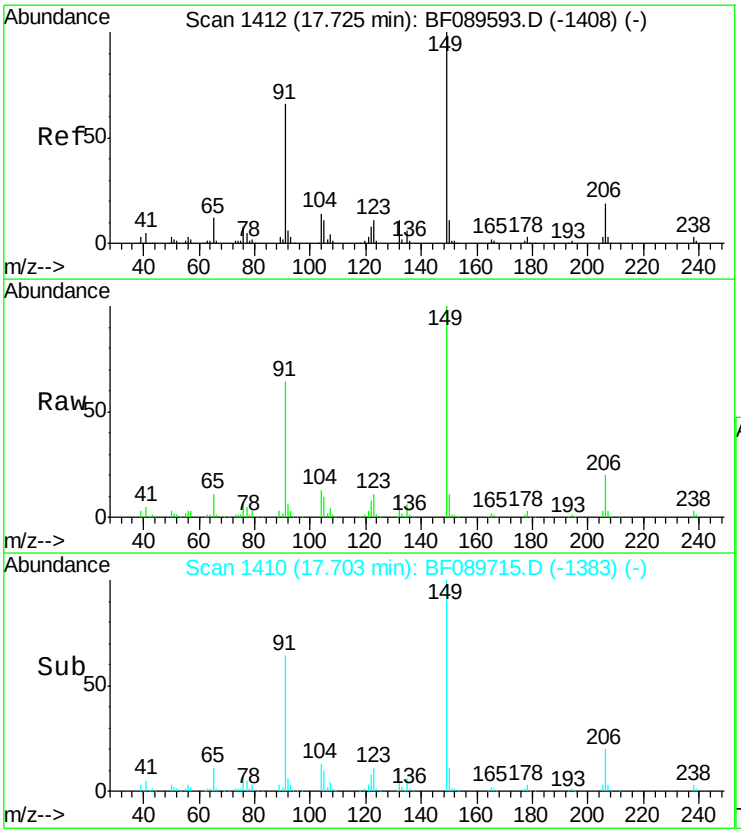
#78
Terphenyl-d14
Concen: 58.56 ng
RT: 17.03 min Scan# 1351
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:244 Resp: 442229

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.4	9.6
122	14.3	12.2	18.2

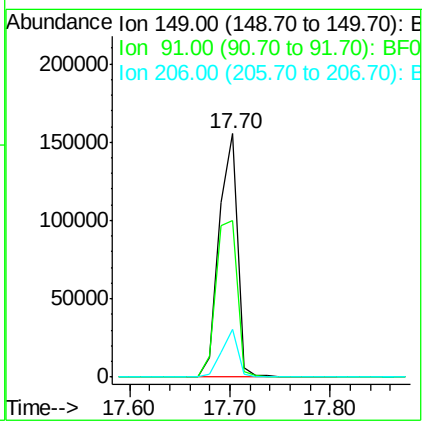


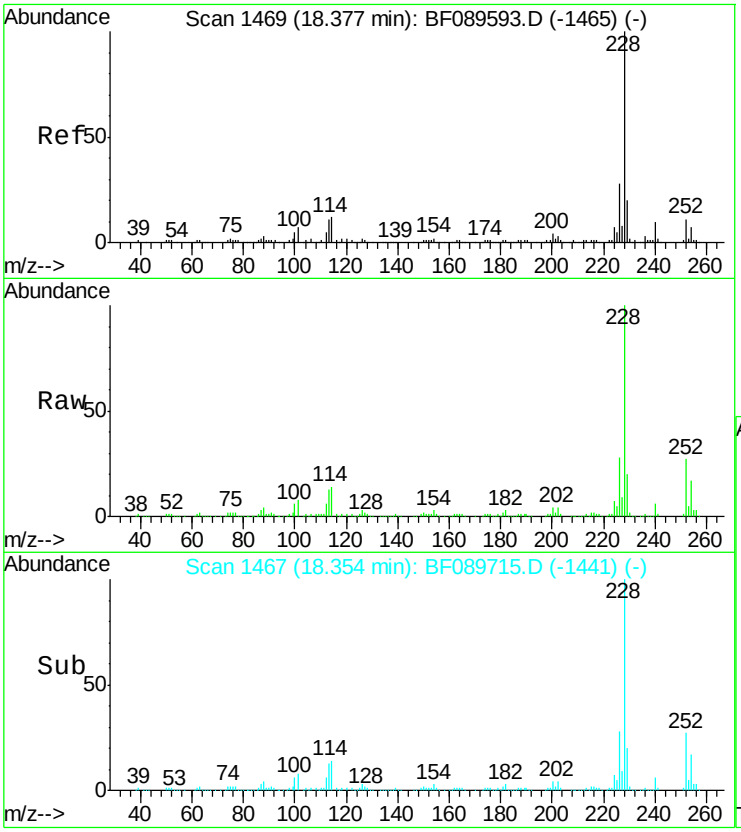


#79
Butylbenzylphthalate
Concen: 35.30 ng
RT: 17.70 min Scan# 1410
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:149 Resp: 197984

Ion	Ratio	Lower	Upper
149	100		
91	64.4	52.6	78.8
206	19.5	15.4	23.0



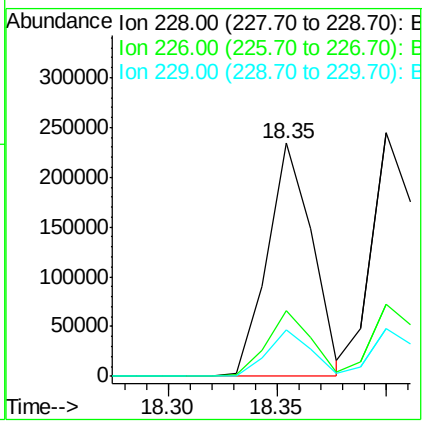


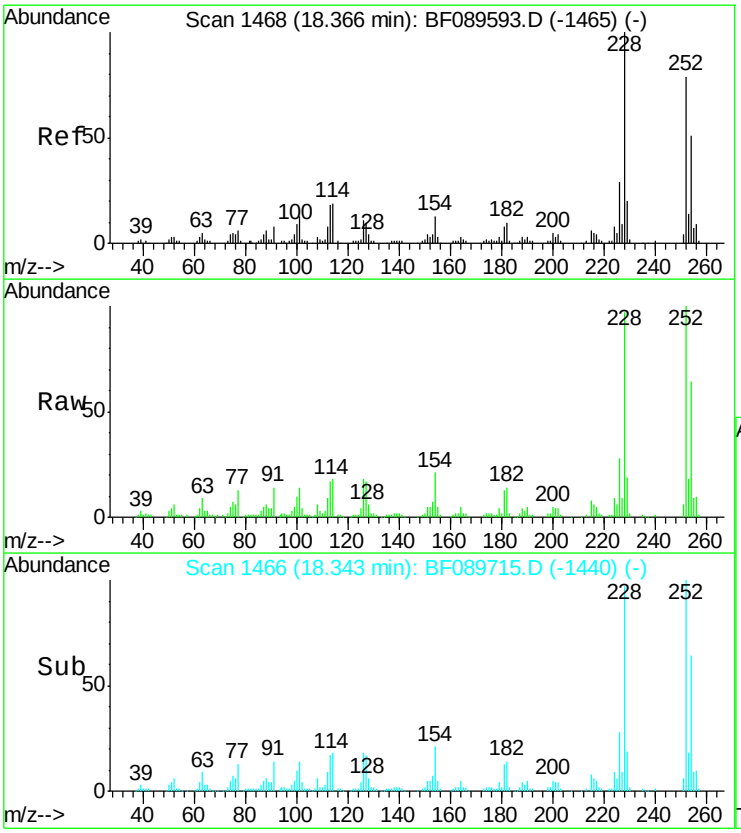
#80
Benzo(a)anthracene
Concen: 39.45 ng
RT: 18.35 min Scan# 1467
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 337930

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.3	33.5
229	19.7	15.9	23.9

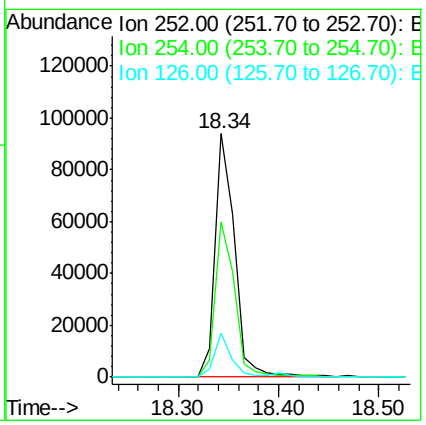


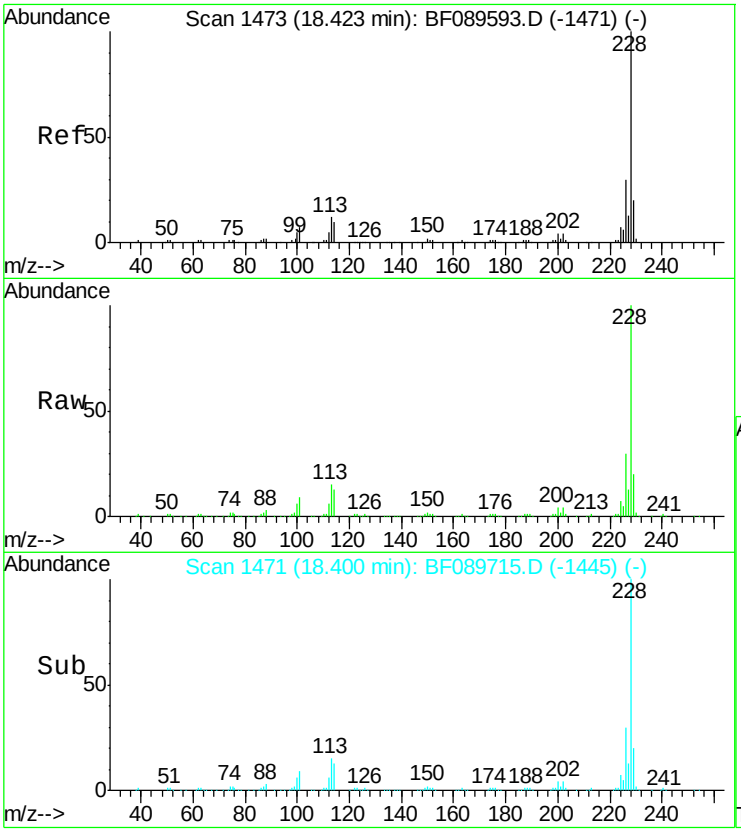


#81
3,3'-Dichlorobenzidine
Concen: 47.04 ng
RT: 18.34 min Scan# 1466
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:252 Resp: 126943

Ion	Ratio	Lower	Upper
252	100		
254	63.6	51.7	77.5
126	18.1	11.0	16.4#



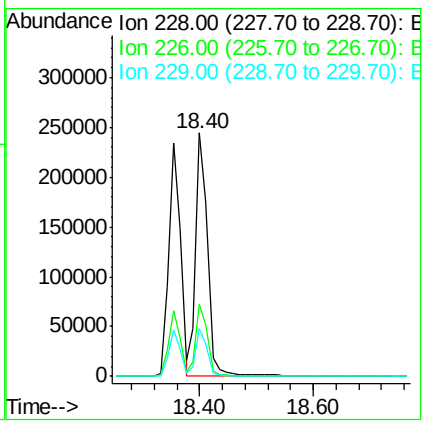


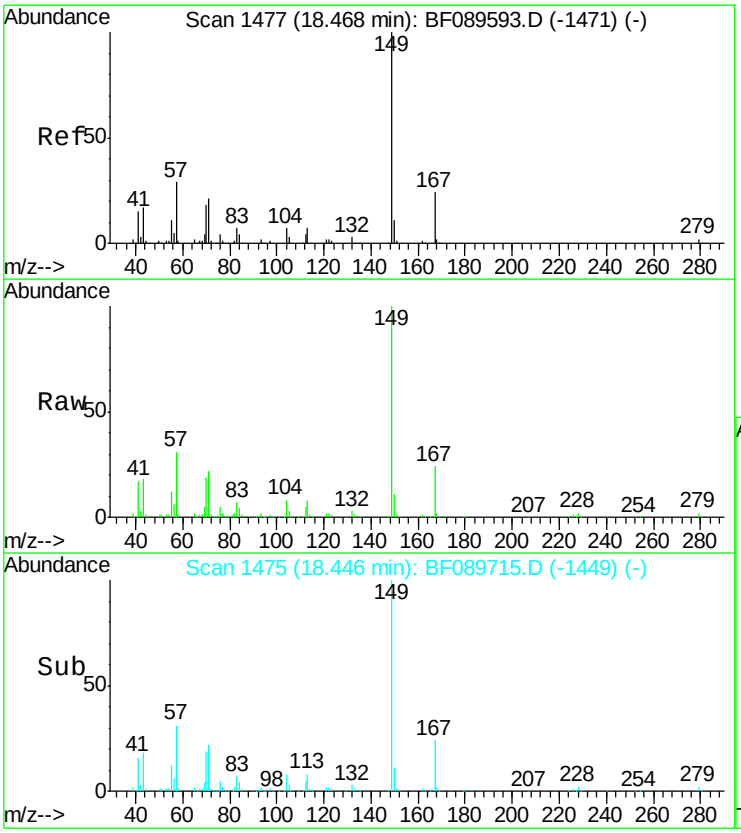
#82
Chrysene
Concen: 39.02 ng
RT: 18.40 min Scan# 1471
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 350628

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.2	36.2
229	19.7	16.0	24.0

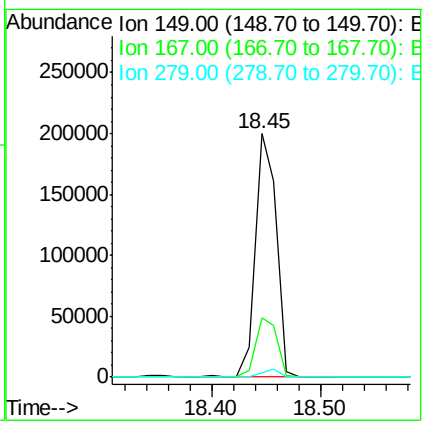


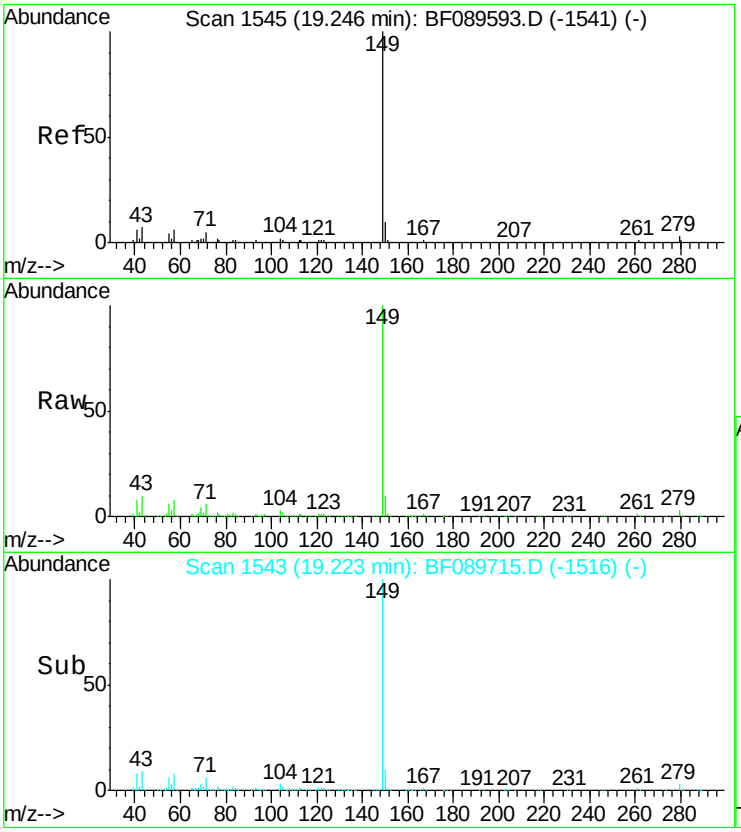


#83
Bis(2-ethylhexyl)phthalate
Concen: 34.67 ng
RT: 18.45 min Scan# 1475
Delta R.T. -0.00 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:149 Resp: 269236

Ion	Ratio	Lower	Upper
149	100		
167	24.1	19.0	28.4
279	2.0	1.8	2.6



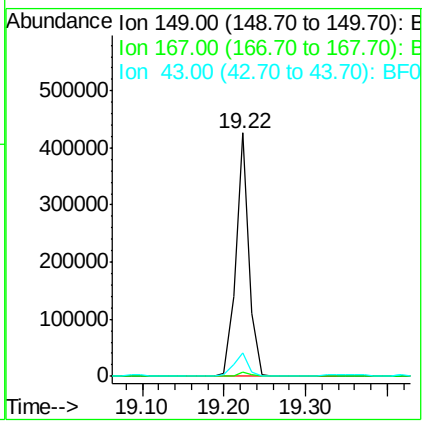


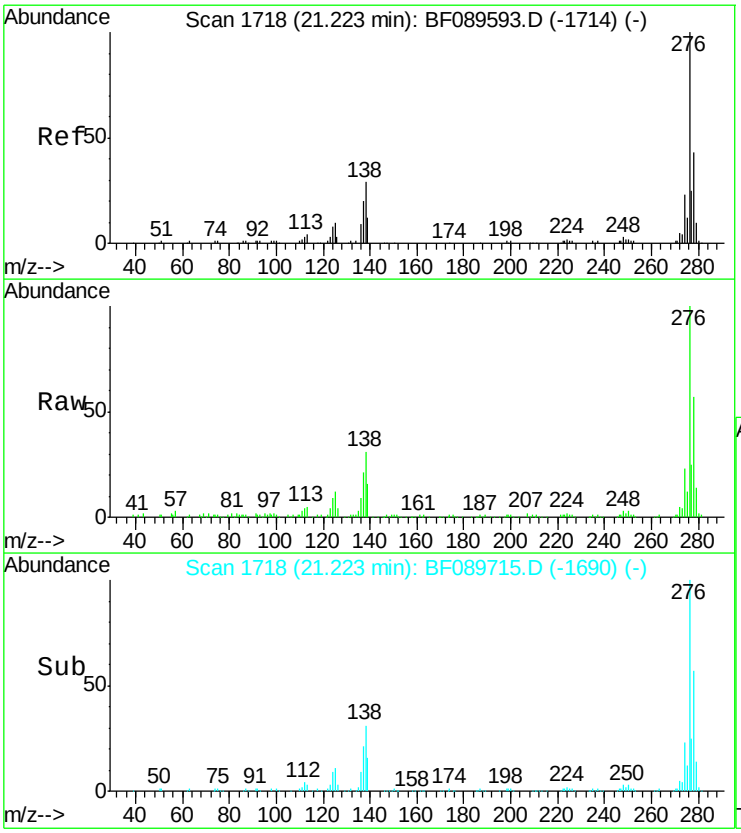
#84
Di-n-octyl phthalate
Concen: 42.34 ng
RT: 19.22 min Scan# 1543
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 473104

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	10.2	7.0	10.4

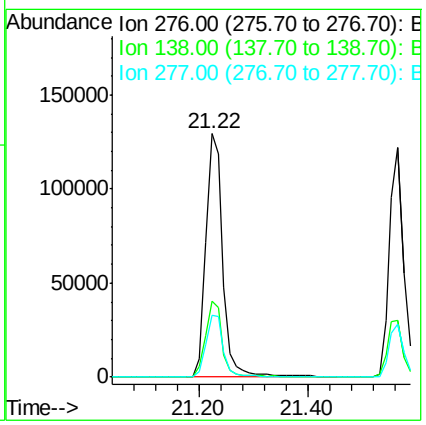


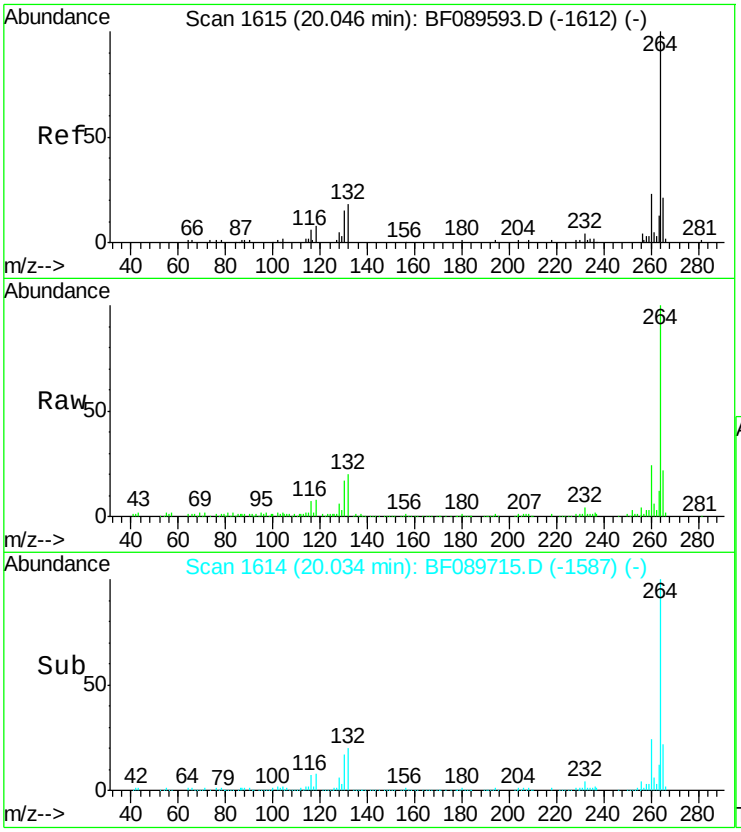


#85
Indeno(1,2,3-cd)pyrene
Concen: 41.48 ng
RT: 21.22 min Scan# 1718
Delta R.T. 0.02 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:276 Resp: 283043

Ion	Ratio	Lower	Upper
276	100		
138	31.6	23.8	35.8
277	26.1	20.3	30.5



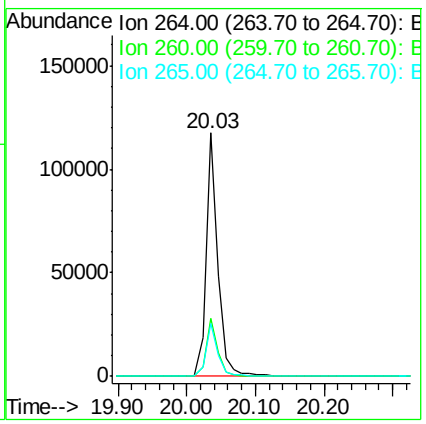


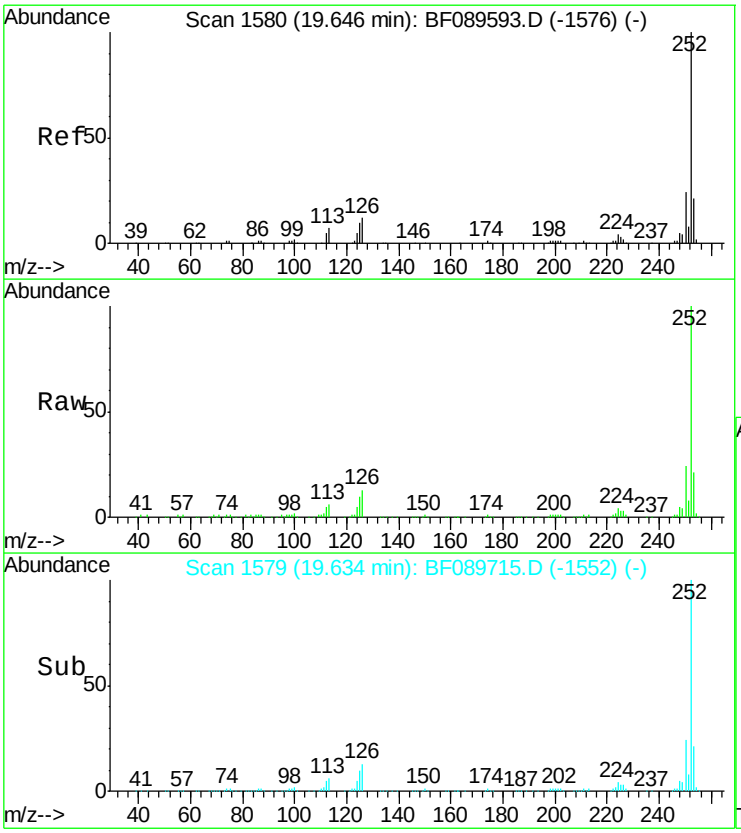
#86
Perylene-d12
Concen: 20.00 ng
RT: 20.03 min Scan# 1614
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:264 Resp: 139923

Ion	Ratio	Lower	Upper
264	100		
260	24.1	18.7	28.1
265	21.8	16.5	24.7

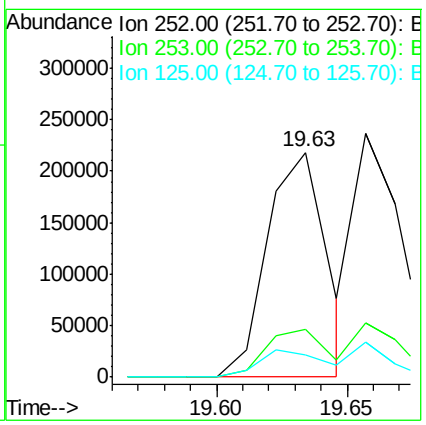


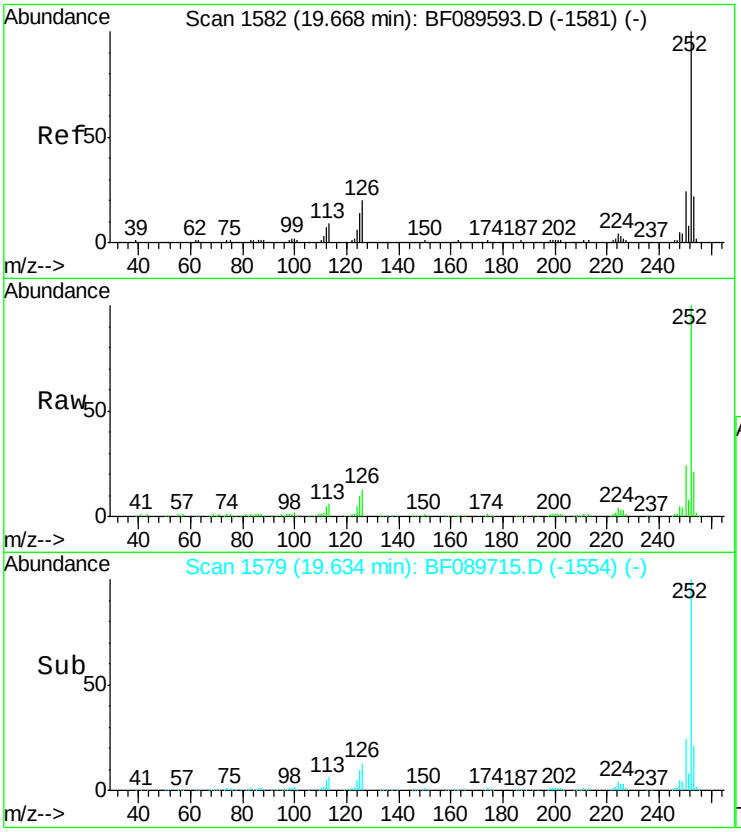


#87
Benzo(b)fluoranthene
Concen: 39.88 ng
RT: 19.63 min Scan# 1579
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:252 Resp: 343235

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.1	25.7
125	9.8	7.8	11.8



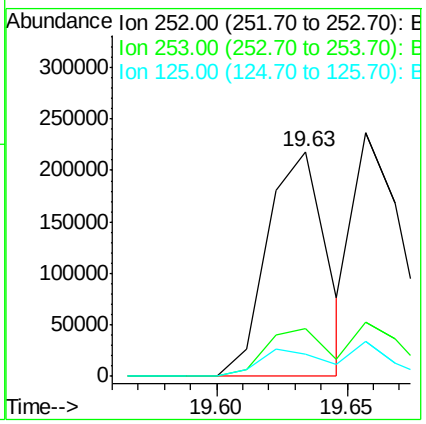


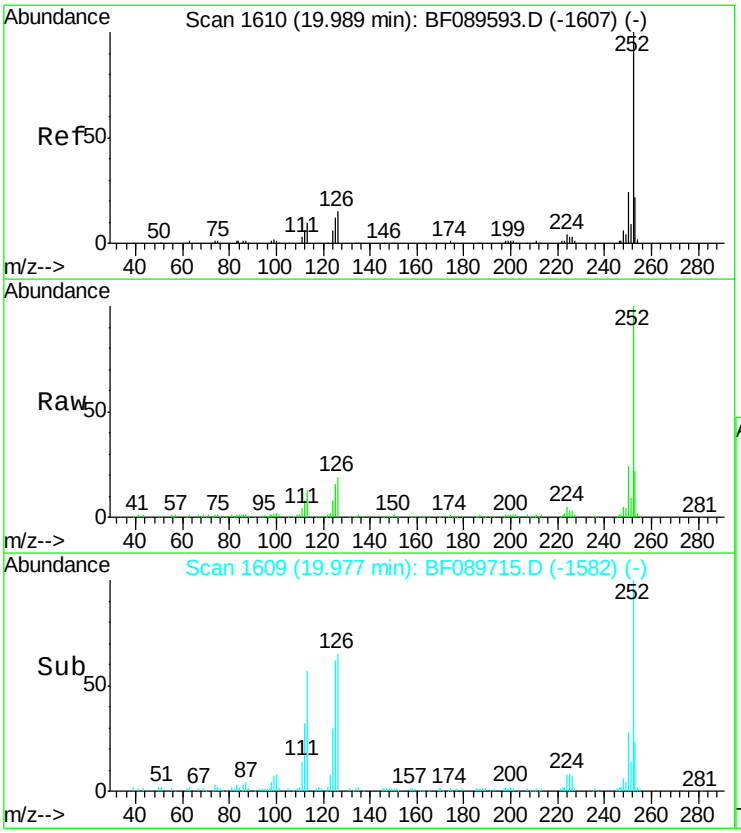
#88
Benzo(k)fluoranthene
Concen: 39.53 ng
RT: 19.63 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 343235

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.3	25.9
125	9.8	11.0	16.6#

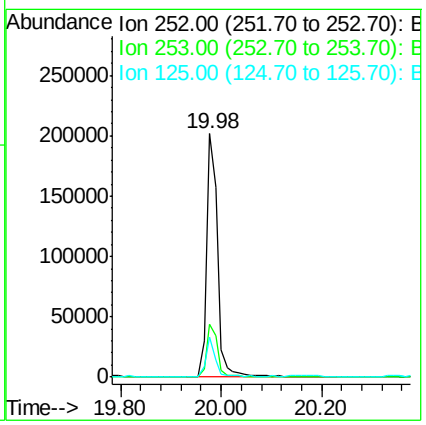


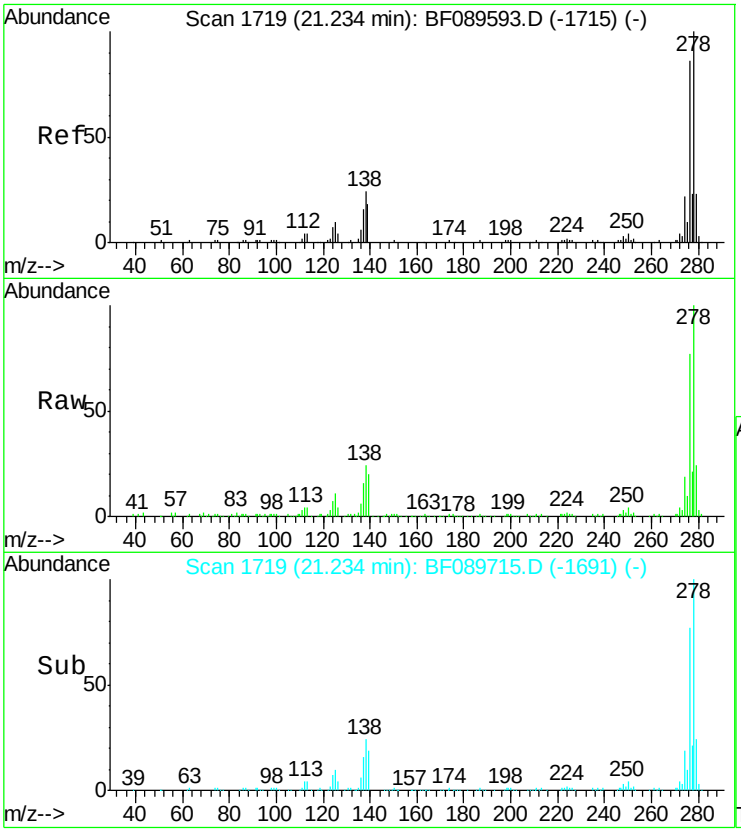


#89
Benzo(a)pyrene
Concen: 37.06 ng
RT: 19.98 min Scan# 1609
Delta R.T. 0.01 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:252 Resp: 298625

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.0
125	16.2	9.9	14.9#



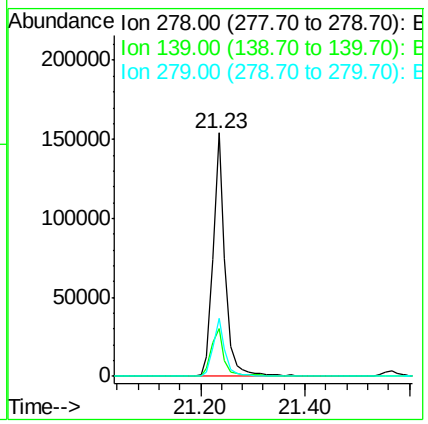


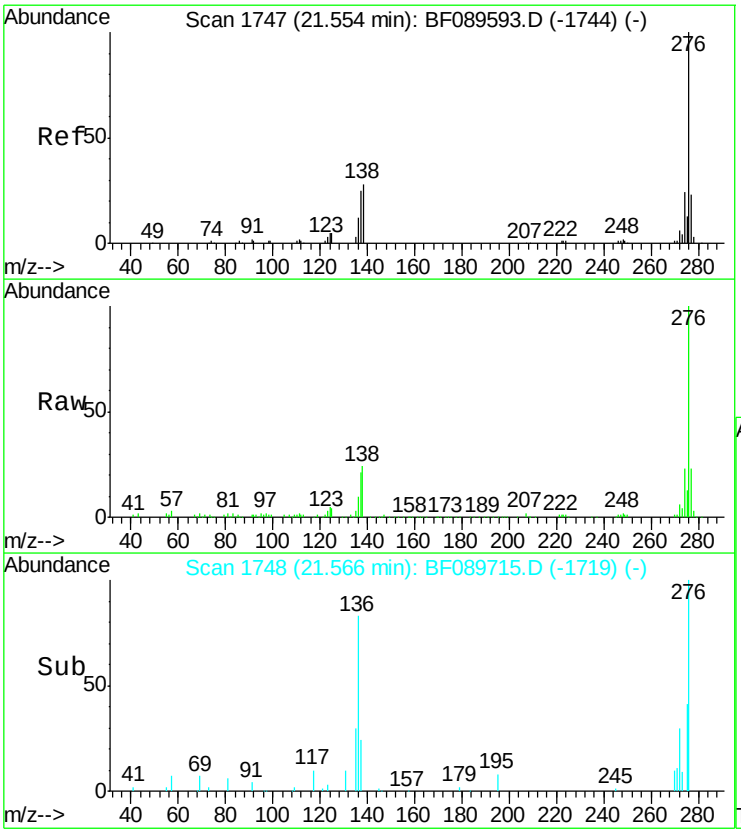
#90
Dibenzo(a,h)anthracene
Concen: 32.94 ng
RT: 21.23 min Scan# 1719
Delta R.T. 0.02 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 247928

Ion	Ratio	Lower	Upper
278	100		
139	19.6	14.6	21.8
279	24.1	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 30.74 ng
RT: 21.57 min Scan# 1748
Delta R.T. 0.03 min
Lab File: BF089715.D
Acq: 11 Aug 2016 1:24

Tgt Ion:276 Resp: 236863

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.6	28.0
138	24.4	22.6	33.8