Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072316\
Data File : BF089243.D
Acq On : 23 Jul 2016 18:12
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Jul 25 01:10:34 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 20 19:03:15 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.58	152	44876	20.00	ng		-0.02
21) Naphthalene-d8	7.87	136	185976	20.00	ng		-0.01
38) Acenaphthene-d10	9.61	164	90725	20.00	ng		-0.02
63) Phenanthrene-d10	11.08	188	169247	20.00	ng		-0.02
75) Chrysene-d12	13.70	240	106402	20.00	ng		-0.02
86) Perylene-d12	15.05	264	78813	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.15	112	223926	75.89	ng		-0.03
7) Phenol-d6	6.24	99	298340	78.41	ng		-0.03
23) Nitrobenzene-d5	7.15	82	278421	79.55	ng		-0.02
41) 2,4,6-Tribromophenol	10.40	330	62922	77.03	ng		-0.02
44) 2-Fluorobiphenyl	8.95	172	546398	82.98	ng		-0.02
78) Terphenyl-d14	12.66	244	411352	83.85	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	1.99	88	51478	40.18	ng		97
3) Pyridine	2.60	79	118271	36.34	ng		99
4) n-Nitrosodimethylamine	2.58	42	45707	33.36	ng		98
6) Aniline	6.25	93	188670	36.70	ng	#	67
8) 2-Chlorophenol	6.36	128	136202	41.60	ng		92
9) Benzaldehyde	6.12	77	66743	31.62	ng		97
10) Phenol	6.25	94	180207	41.11	ng	#	72
11) bis(2-Chloroethyl)ether	6.33	93	136193	41.37	ng		99
12) 1,3-Dichlorobenzene	6.51	146	134892	37.31	ng		97
13) 1,4-Dichlorobenzene	6.59	146	147243	40.44	ng		98
14) 1,2-Dichlorobenzene	6.75	146	146060	42.54	ng		98
15) Benzyl Alcohol	6.74	79	100938	36.22	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.87	45	151450	40.37	ng	#	73
17) 2-Methylphenol	6.87	107	96299	37.34	ng		93
18) Hexachloroethane	7.08	117	55463	40.52	ng		100
19) n-Nitroso-di-n-propylamine	7.02	70	100715	40.47	ng		99
20) 3+4-Methylphenols	7.02	107	128887	36.81	ng	#	77
22) Acetophenone	7.00	105	200129	40.30	ng		99
24) Nitrobenzene	7.18	77	146804	39.77	ng		97
25) Isophorone	7.42	82	264719	41.04	ng		99
26) 2-Nitrophenol	7.50	139	64568	37.50	ng	#	80
27) 2,4-Dimethylphenol	7.54	122	109849	37.87	ng		97
28) bis(2-Chloroethoxy)methane	7.63	93	166556	41.28	ng		99
29) 2,4-Dichlorophenol	7.74	162	109047	41.71	ng		97
30) 1,2,4-Trichlorobenzene	7.82	180	118117	40.82	ng		98
31) Naphthalene	7.88	128	400324	39.88	ng		100
32) Benzoic acid	7.70	122	77171	34.59	ng		94
33) 4-Chloroaniline	7.95	127	165058	39.10	ng		97
34) Hexachlorobutadiene	8.01	225	64896	40.29	ng		99
35) Caprolactam	8.33	113	31165	38.39	ng		92
36) 4-Chloro-3-methylphenol	8.44	107	126952	40.31	ng		96
37) 2-Methylnaphthalene	8.58	142	253106	39.54	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.74	216	126670	37.57	ng		99
40) Hexachlorocyclopentadiene	8.73	237	32643	34.31	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072316\
Data File : BF089243.D
Acq On : 23 Jul 2016 18:12
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Jul 25 01:10:34 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 20 19:03:15 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.87	196	67507	35.77	ng		100
43) 2,4,5-Trichlorophenol	8.91	196	73916	39.02	ng		99
45) 1,1'-Biphenyl	9.05	154	305696	37.42	ng		95
46) 2-Chloronaphthalene	9.06	162	242737	39.10	ng		100
47) 2-Nitroaniline	9.18	65	77693	36.48	ng	#	71
48) Acenaphthylene	9.47	152	379331	38.86	ng		100
49) Dimethylphthalate	9.36	163	280455	40.28	ng		99
50) 2,6-Dinitrotoluene	9.42	165	61594	39.19	ng		89
51) Acenaphthene	9.64	154	219105	37.95	ng		100
52) 3-Nitroaniline	9.59	138	70957	38.01	ng		93
53) 2,4-Dinitrophenol	9.70	184	15620	25.94	ng		87
54) Dibenzofuran	9.82	168	298480	38.26	ng		99
55) 4-Nitrophenol	9.77	139	27475	24.33	ng		97
56) 2,4-Dinitrotoluene	9.82	165	76674	37.87	ng		91
57) Fluorene	10.16	166	264916	40.00	ng		100
58) 2,3,4,6-Tetrachlorophenol	9.94	232	58742	43.17	ng		93
59) Diethylphthalate	10.04	149	259214	37.55	ng		98
60) 4-Chlorophenyl-phenylether	10.16	204	118005	39.03	ng		92
61) 4-Nitroaniline	10.19	138	68775	37.87	ng		94
62) Azobenzene	10.32	77	283346	37.77	ng		86
64) 4,6-Dinitro-2-methylphenol	10.23	198	36389	36.93	ng		91
65) n-Nitrosodiphenylamine	10.28	169	221557	39.17	ng		98
66) 4-Bromophenyl-phenylether	10.64	248	68539	40.92	ng		92
67) Hexachlorobenzene	10.71	284	68017	37.76	ng	#	96
68) Atrazine	10.81	200	67957	38.42	ng		98
69) Pentachlorophenol	10.90	266	31502	37.91	ng		98
70) Phenanthrene	11.11	178	356837	38.43	ng		99
71) Anthracene	11.16	178	391014	40.52	ng		99
72) Carbazole	11.32	167	338341	39.91	ng		99
73) Di-n-butylphthalate	11.67	149	414394	39.53	ng	#	97
74) Fluoranthene	12.28	202	363604	37.26	ng		99
76) Benzidine	12.42	184	139353	38.09	ng		100
77) Pyrene	12.51	202	384041	43.70	ng		99
79) Butylbenzylphthalate	13.14	149	156722	42.16	ng		94
80) Benzo(a)anthracene	13.69	228	252296	37.23	ng		99
81) 3,3'-Dichlorobenzidine	13.67	252	91381	40.65	ng		97
82) Chrysene	13.74	228	258836	39.99	ng		99
83) Bis(2-ethylhexyl)phthalate	13.71	149	207523	42.09	ng	#	94
84) Di-n-octyl phthalate	14.32	149	310487	38.17	ng		100
85) Indeno(1,2,3-cd)pyrene	16.26	276	197061	41.92	ng		99
87) Benzo(b)fluoranthene	14.72	252	398135	69.75	ng	#	91
88) Benzo(k)fluoranthene	14.72	252	398358	97.59	ng		99
89) Benzo(a)pyrene	14.99	252	183408	41.39	ng		98
90) Dibenzo(a,h)anthracene	16.27	278	171617	49.05	ng	#	95
91) Benzo(g,h,i)perylene	16.63	276	175395	49.72	ng		99

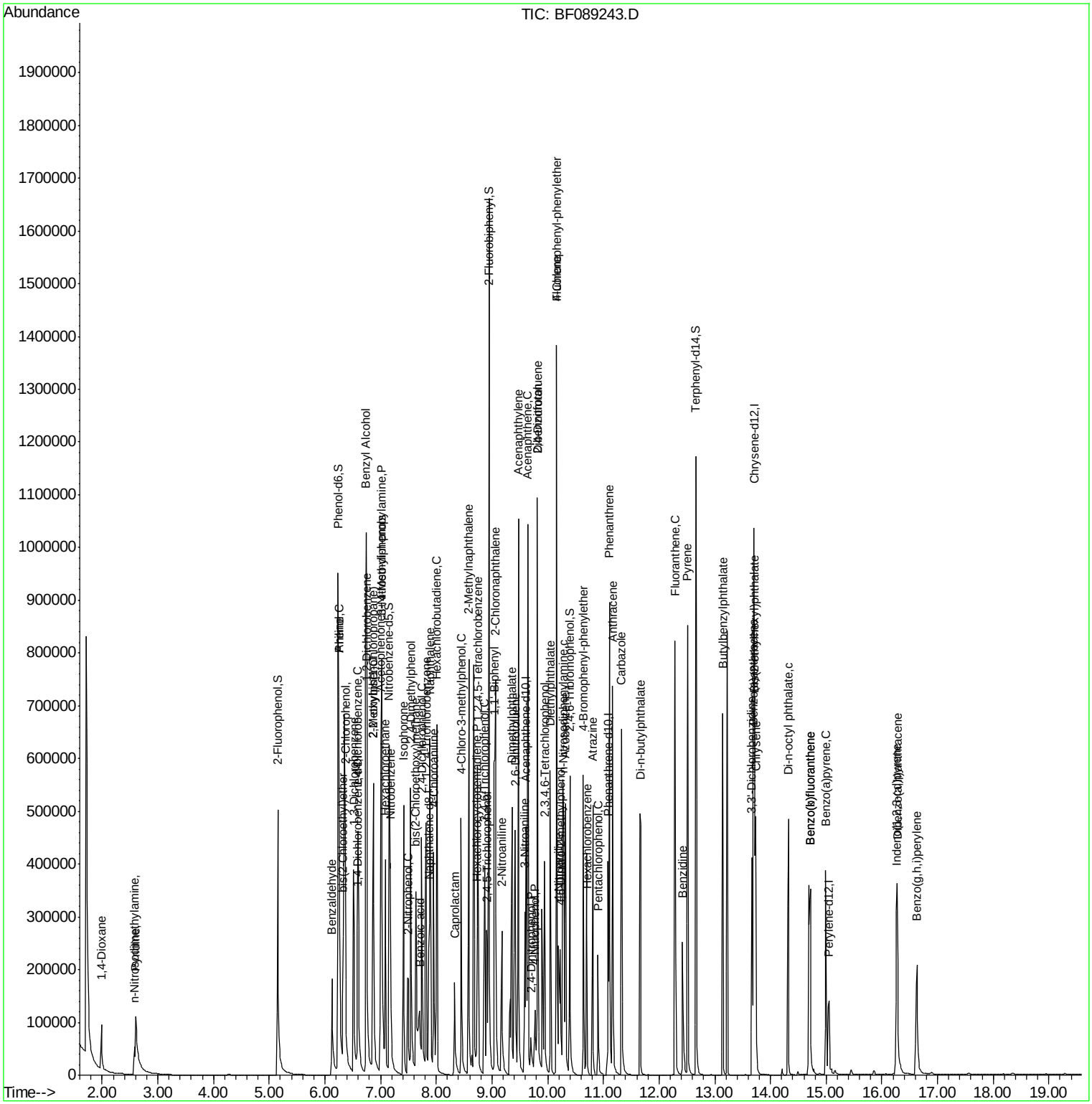
(#) = qualifier out of range (m) = manual integration (+) = signals summed

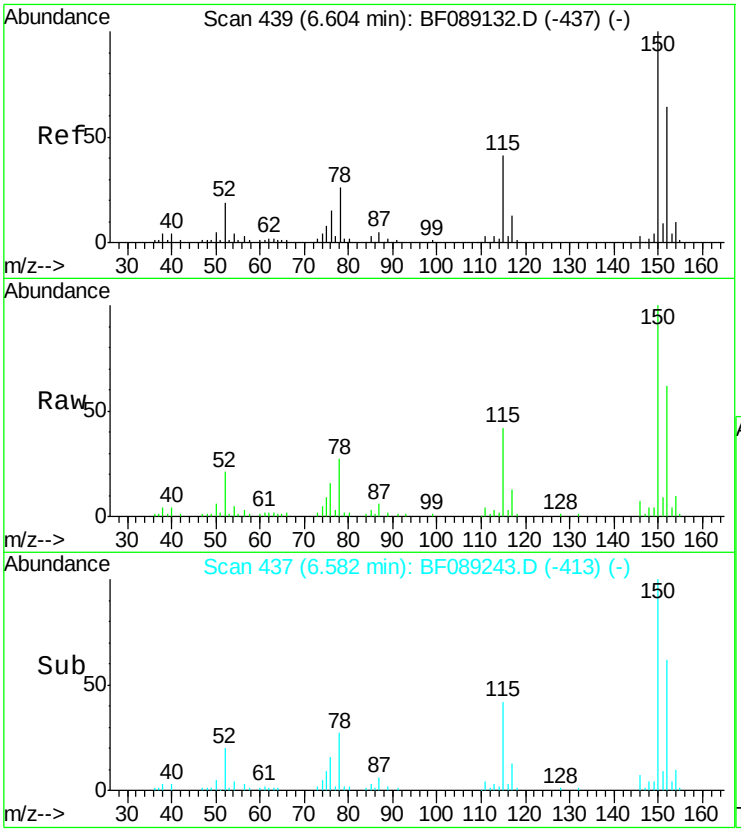
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072316\
Data File : BF089243.D
Acq On : 23 Jul 2016 18:12
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Quant Time: Jul 25 01:10:34 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 20 19:03:15 2016
Response via : Initial Calibration



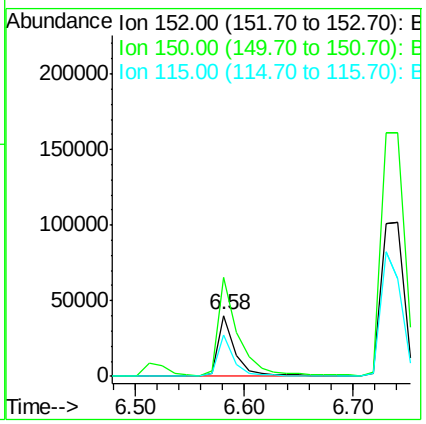


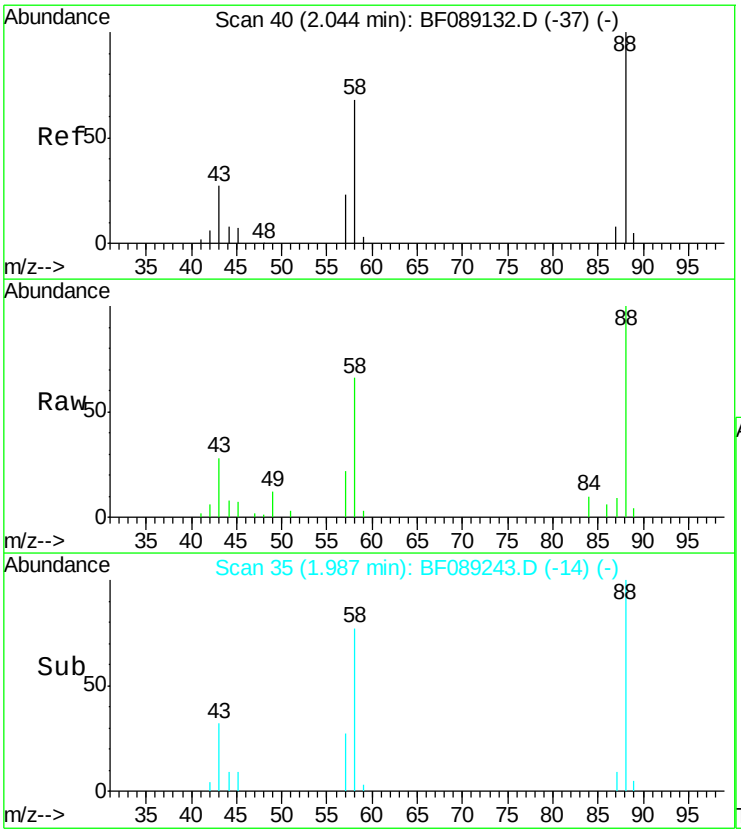
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.58 min Scan# 437
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 44876

Ion	Ratio	Lower	Upper
152	100		
150	162.3	125.1	187.7
115	68.3	51.1	76.7

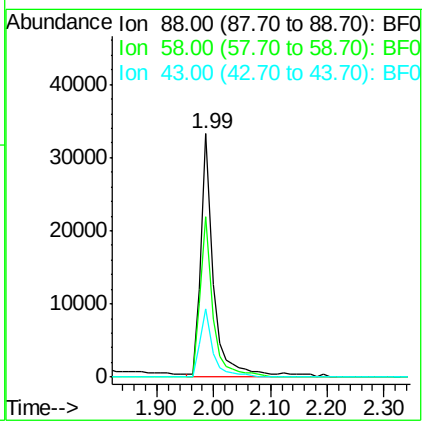


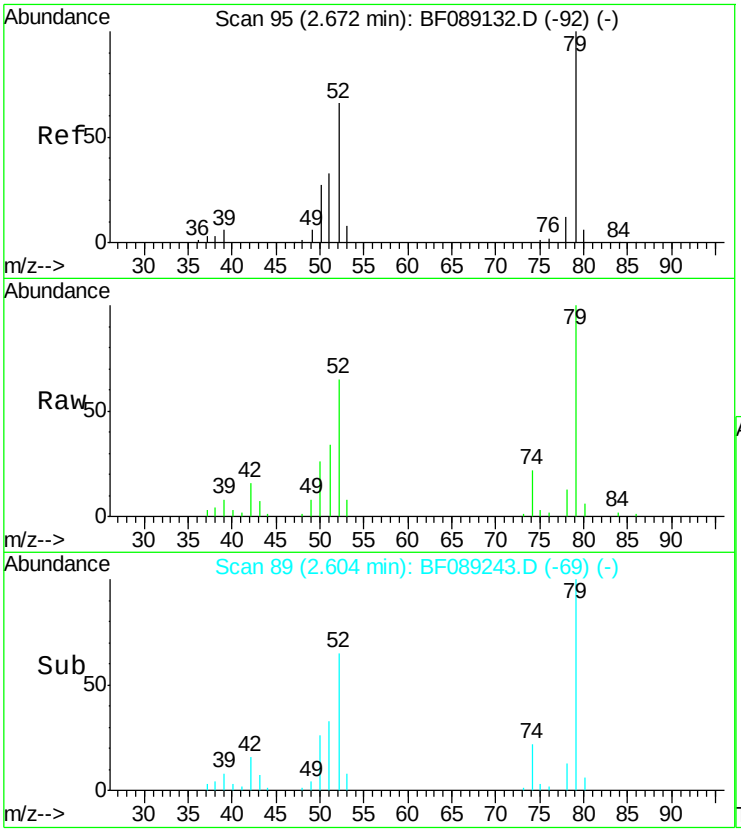


#2
1,4-Dioxane
Concen: 40.18 ng
RT: 1.99 min Scan# 35
Delta R.T. -0.06 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion: 88 Resp: 51478

Ion	Ratio	Lower	Upper
88	100		
58	63.7	49.2	73.8
43	27.3	20.6	30.8



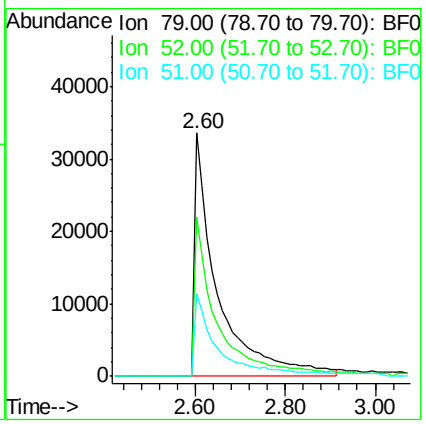


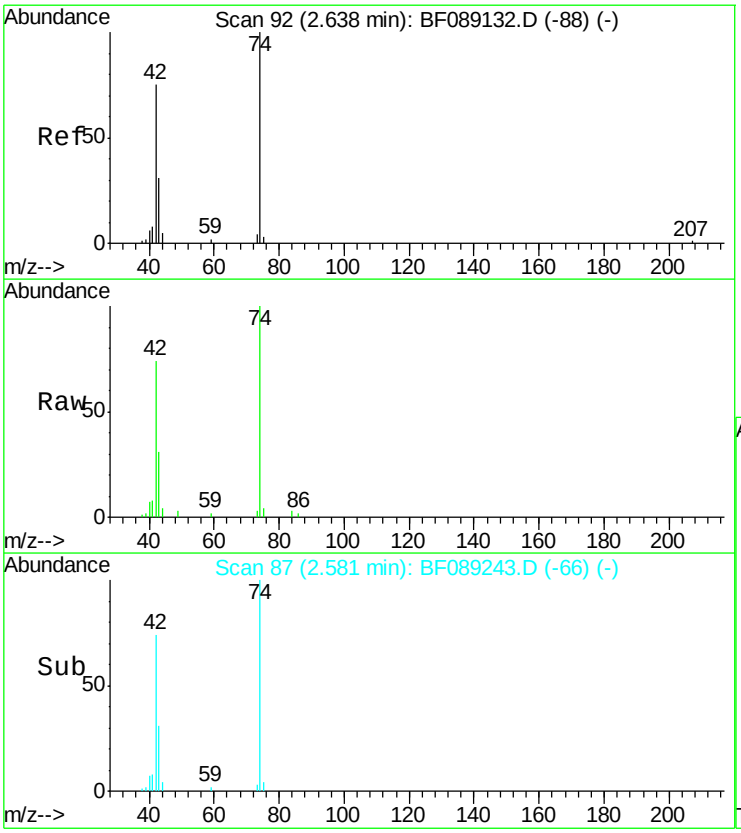
#3
Pyridine
Concen: 36.34 ng
RT: 2.60 min Scan# 89
Delta R.T. -0.07 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 118271

Ion	Ratio	Lower	Upper
79	100		
52	65.3	52.9	79.3
51	33.6	27.0	40.6

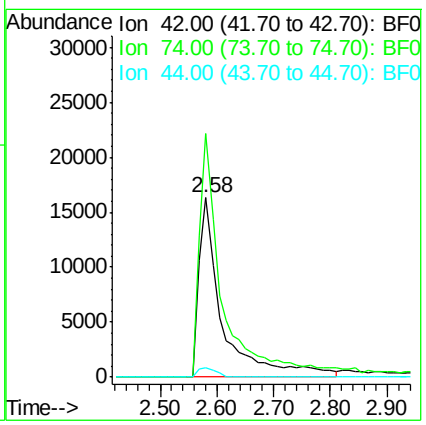


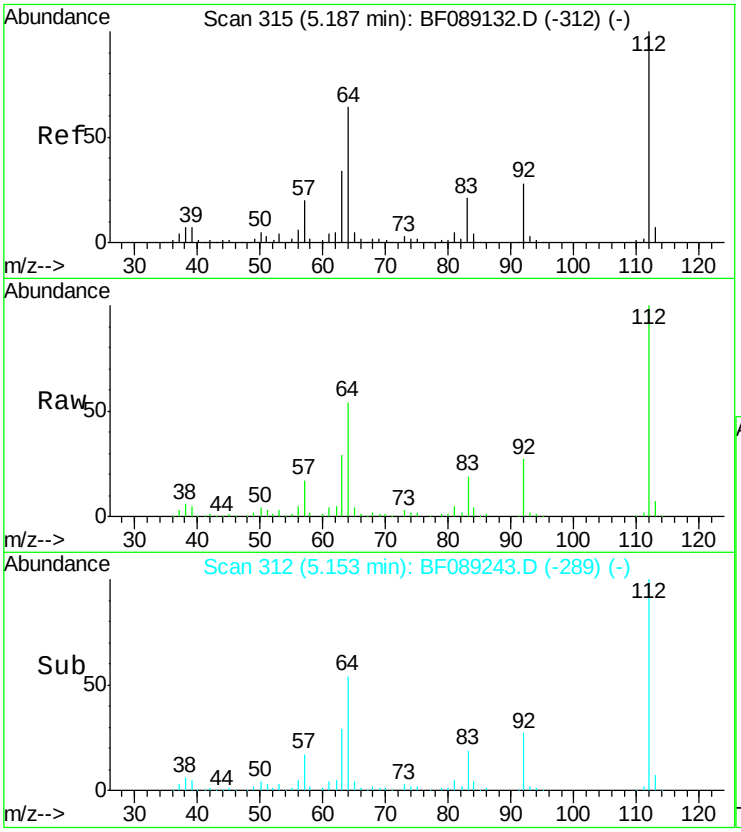


#4
n-Nitrosodimethylamine
Concen: 33.36 ng
RT: 2.58 min Scan# 87
Delta R.T. -0.06 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion: 42 Resp: 45707

Ion	Ratio	Lower	Upper
42	100		
74	135.9	106.4	159.6
44	5.5	5.2	7.8



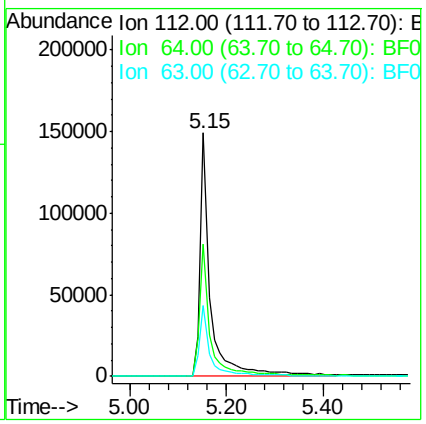


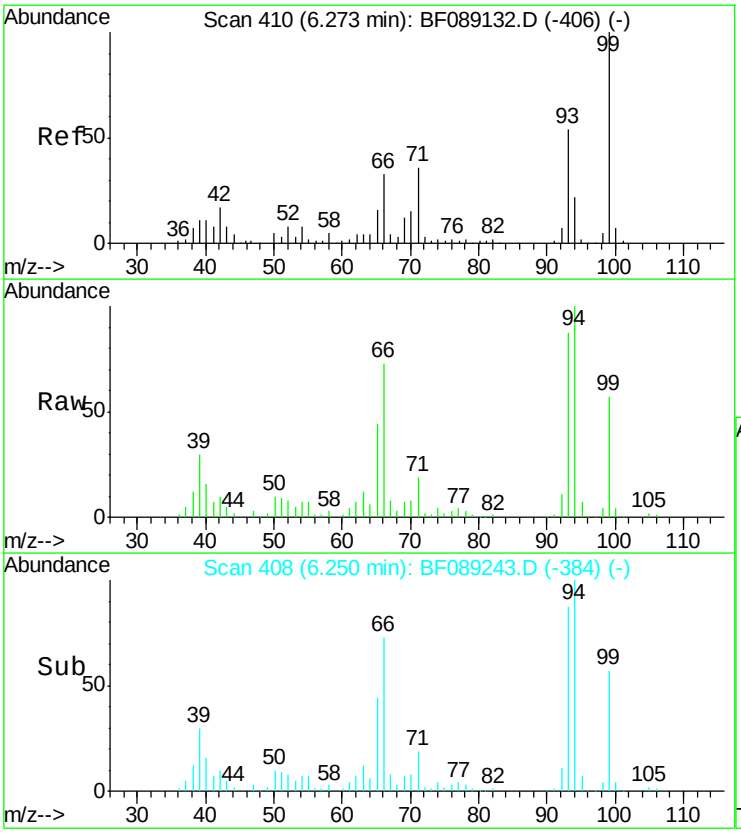
#5
2-Fluorophenol
Concen: 75.89 ng
RT: 5.15 min Scan# 312
Delta R.T. -0.03 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 223926

Ion	Ratio	Lower	Upper
112	100		
64	54.5	51.0	76.4
63	29.1	27.3	40.9

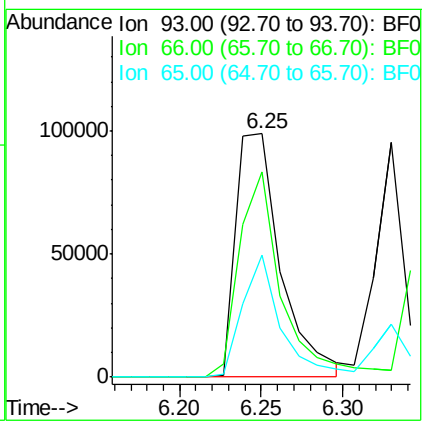


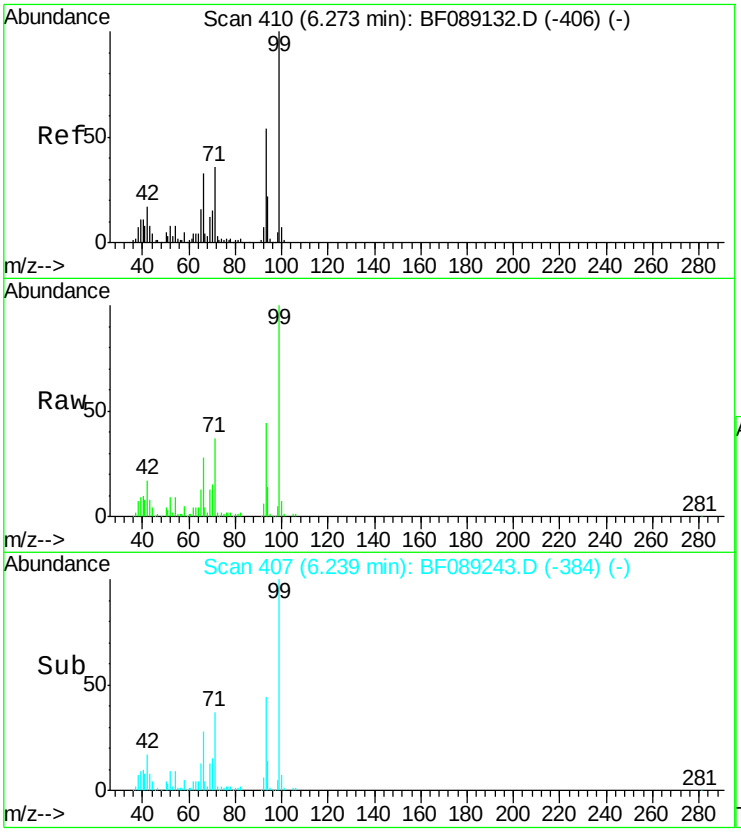


#6
Aniline
Concen: 36.70 ng
RT: 6.25 min Scan# 408
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion: 93 Resp: 188670

Ion	Ratio	Lower	Upper
93	100		
66	84.1	48.9	73.3#
65	50.1	23.9	35.9#



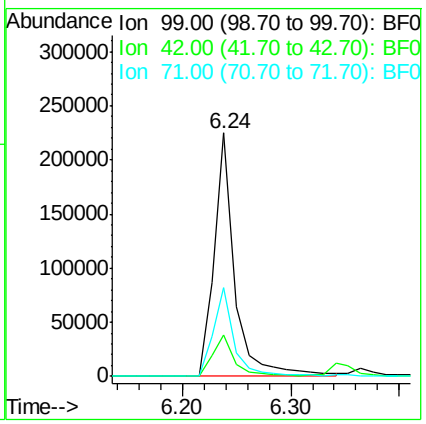


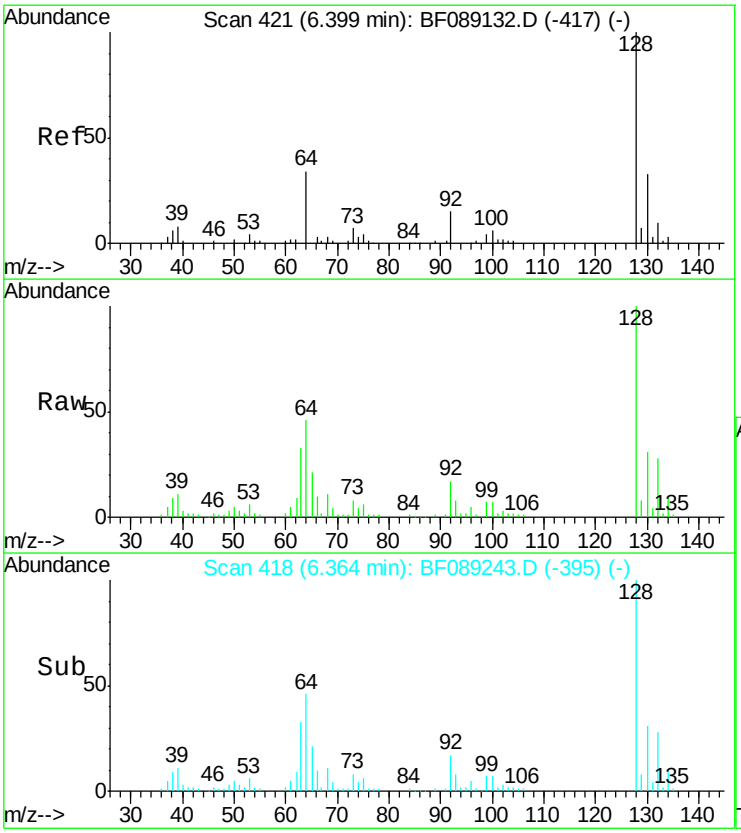
#7
Phenol-d6
Concen: 78.41 ng
RT: 6.24 min Scan# 407
Delta R.T. -0.03 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 298340

Ion	Ratio	Lower	Upper
99	100		
42	17.2	13.5	20.3
71	36.7	28.9	43.3

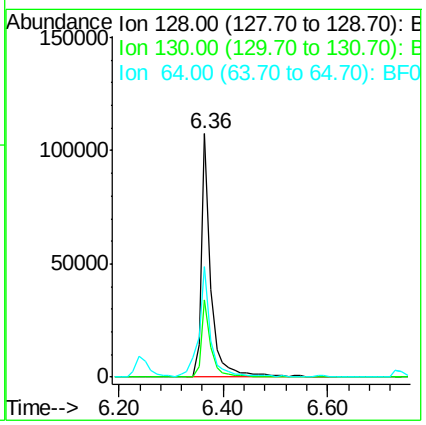


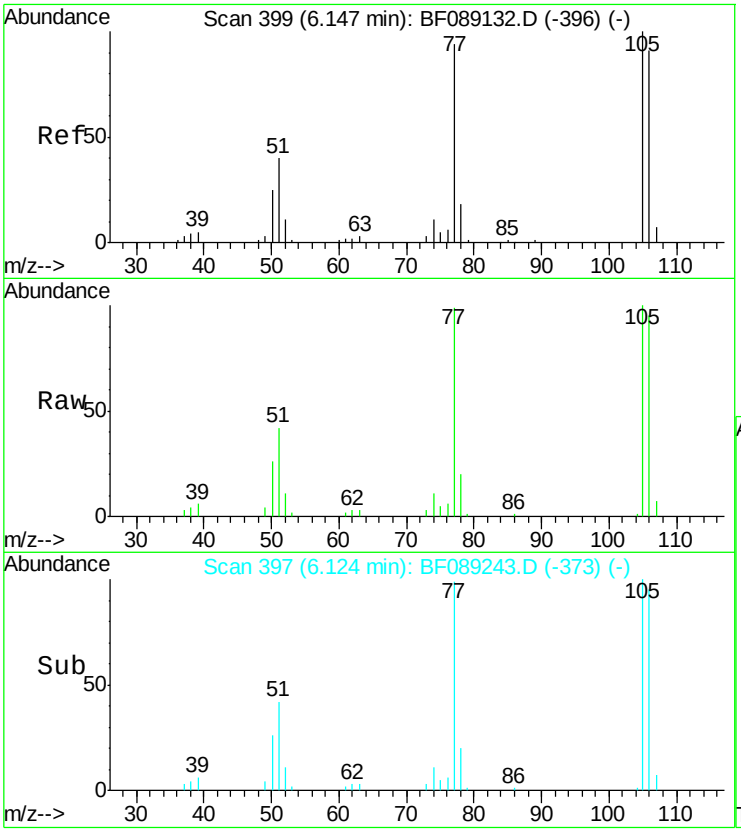


#8
2-Chlorophenol
Concen: 41.60 ng
RT: 6.36 min Scan# 418
Delta R.T. -0.03 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:128 Resp: 136202

Ion	Ratio	Lower	Upper
128	100		
130	31.5	12.6	52.6
64	45.5	17.5	57.5



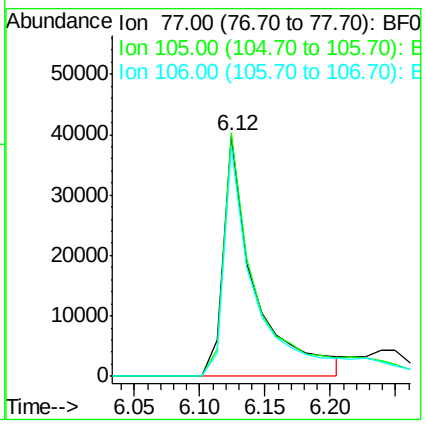


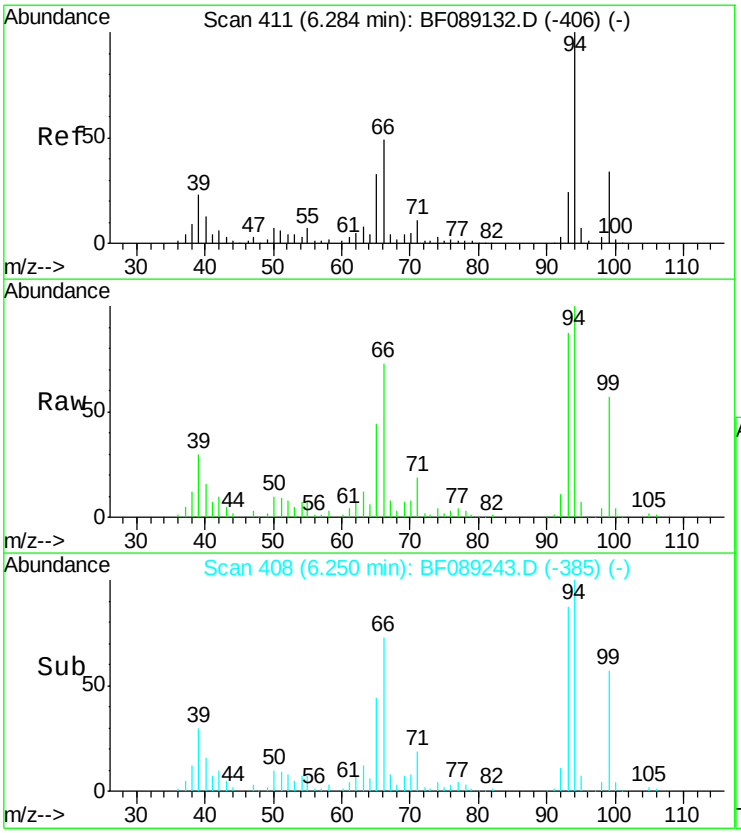
#9
Benzaldehyde
Concen: 31.62 ng
RT: 6.12 min Scan# 397
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 66743

Ion	Ratio	Lower	Upper
77	100		
105	101.5	86.2	126.2
106	95.9	76.3	116.3

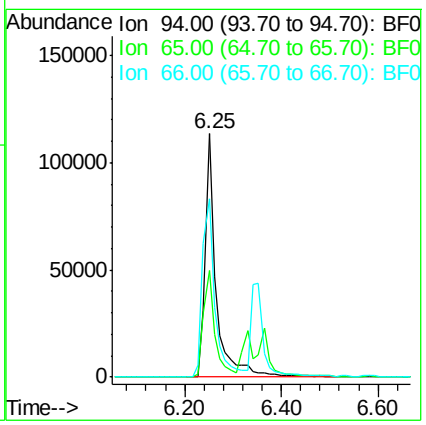


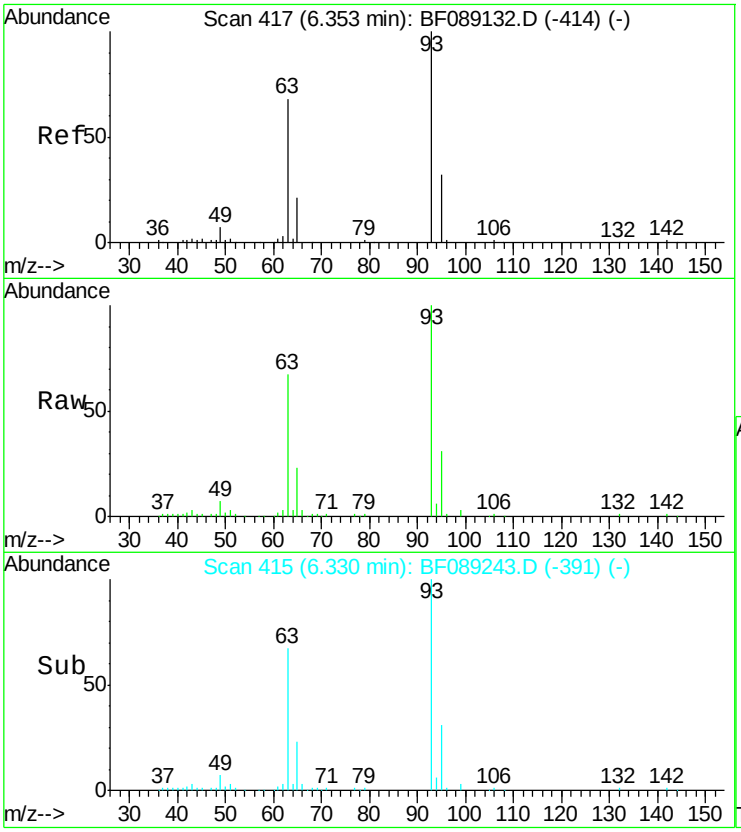


#10
Phenol
Concen: 41.11 ng
RT: 6.25 min Scan# 408
Delta R.T. -0.03 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion: 94 Resp: 180207

Ion	Ratio	Lower	Upper
94	100		
65	43.6	13.3	53.3
66	73.3	29.3	69.3#



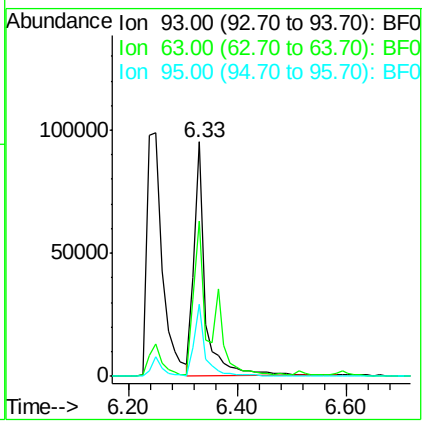


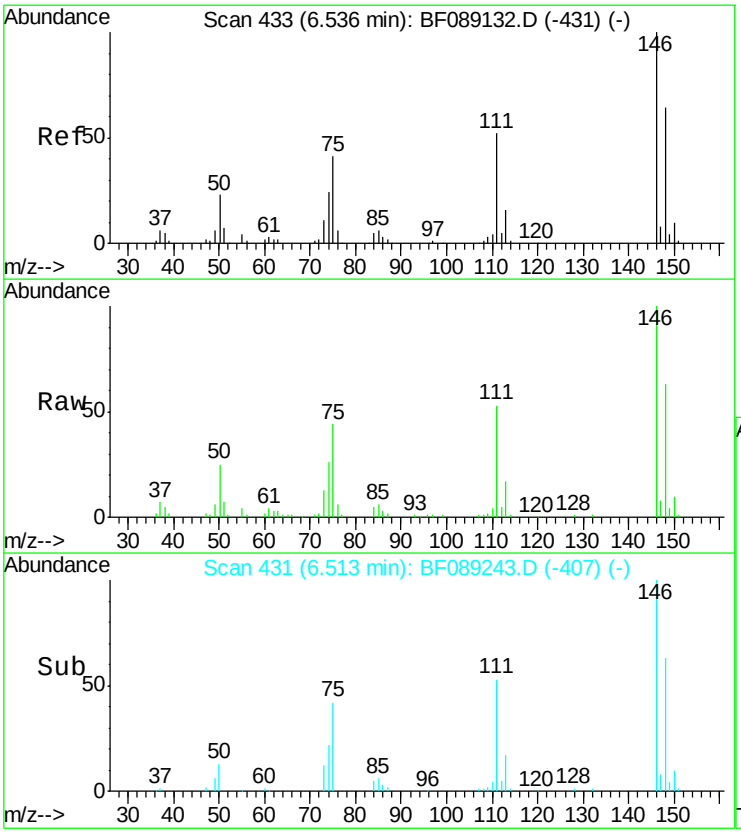
#11
bis(2-Chloroethyl)ether
Concen: 41.37 ng
RT: 6.33 min Scan# 415
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 136193

Ion	Ratio	Lower	Upper
93	100		
63	66.5	47.3	87.3
95	30.8	11.8	51.8

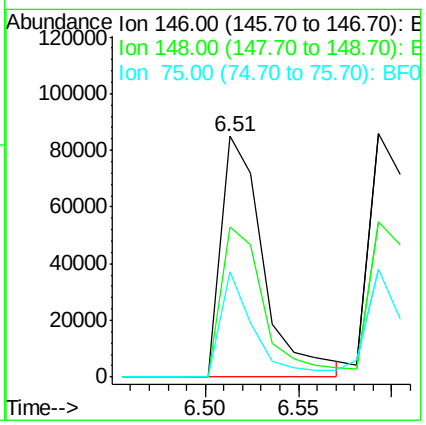


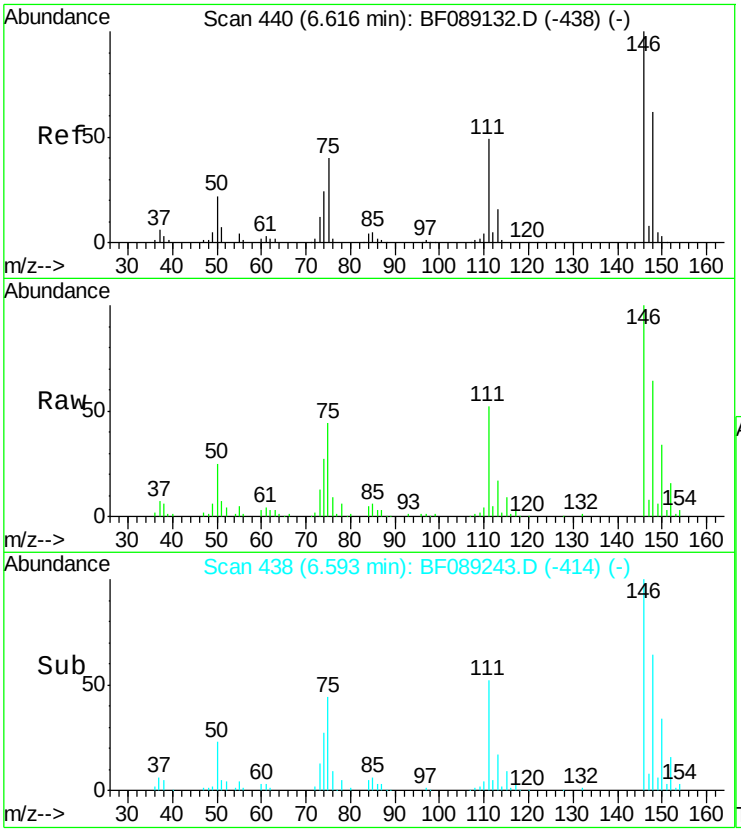


#12
1,3-Dichlorobenzene
Concen: 37.31 ng
RT: 6.51 min Scan# 431
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:146 Resp: 134892

Ion	Ratio	Lower	Upper
146	100		
148	62.6	51.0	76.6
75	43.6	32.5	48.7



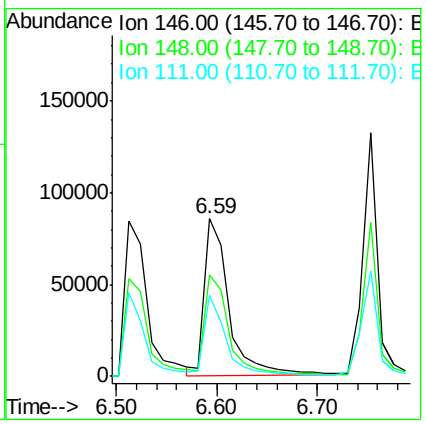


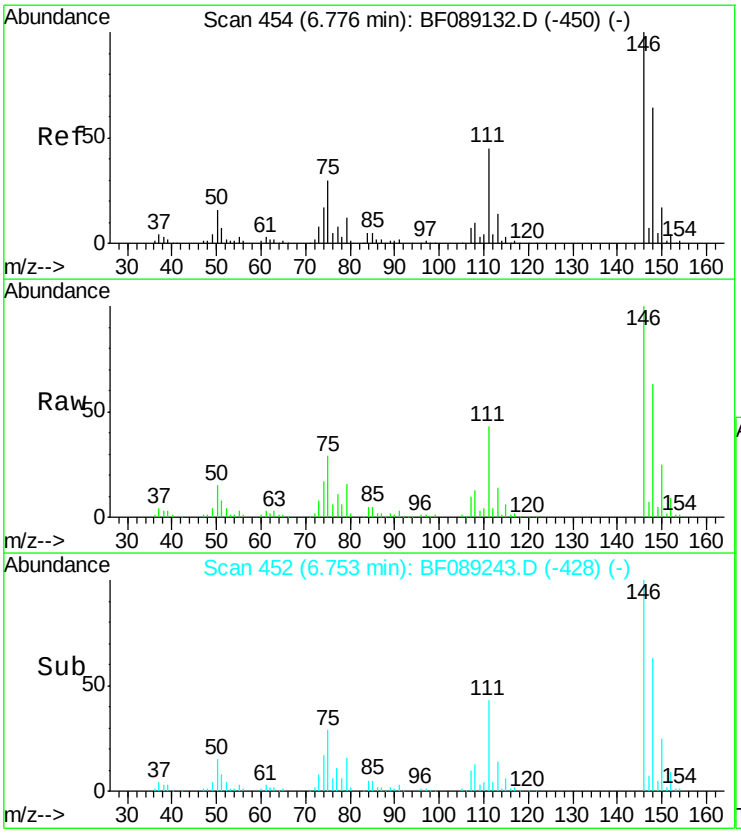
#13
1,4-Dichlorobenzene
Concen: 40.44 ng
RT: 6.59 min Scan# 438
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 147243

Ion	Ratio	Lower	Upper
146	100		
148	64.0	49.9	74.9
111	51.6	39.8	59.6

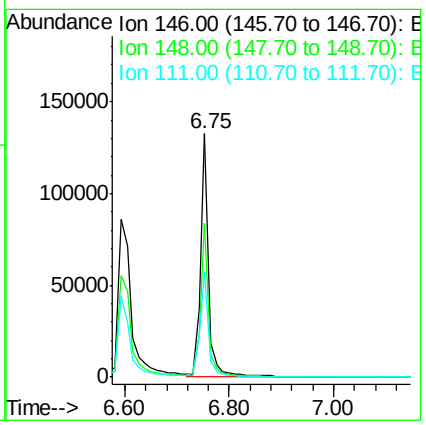


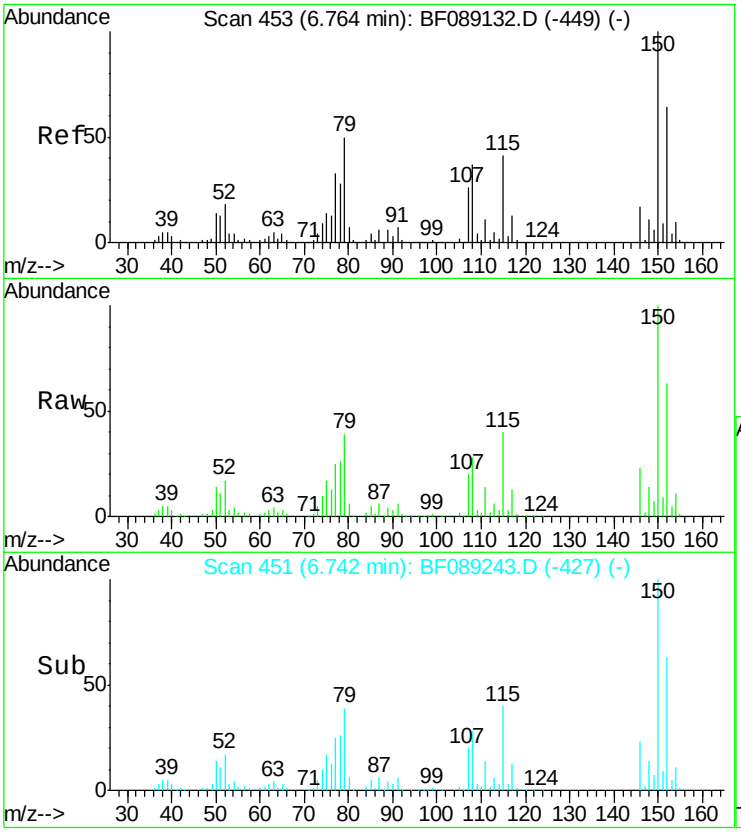


#14
1,2-Dichlorobenzene
Concen: 42.54 ng
RT: 6.75 min Scan# 452
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:146 Resp: 146060

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.4	77.0
111	43.2	35.9	53.9



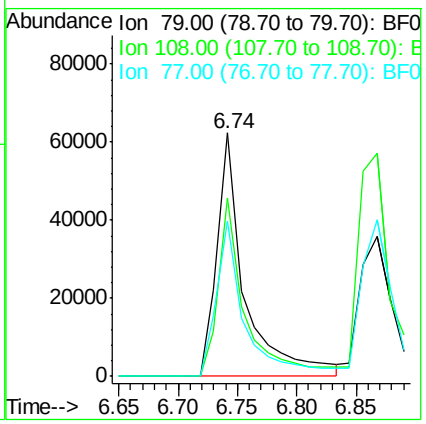


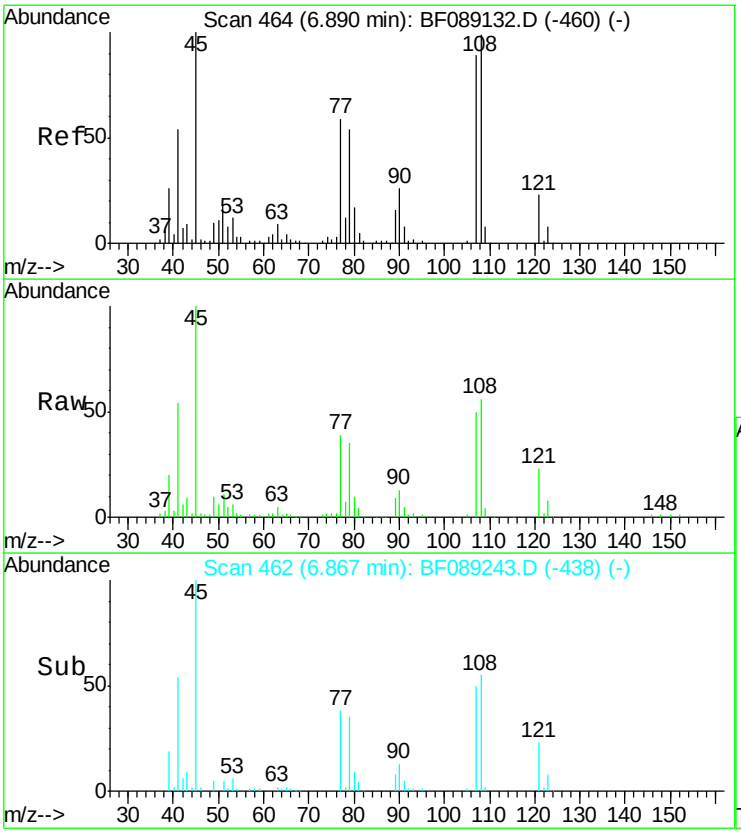
#15
Benzyl Alcohol
Concen: 36.22 ng
RT: 6.74 min Scan# 451
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 100938

Ion	Ratio	Lower	Upper
79	100		
108	73.3	58.2	87.4
77	63.8	52.2	78.4

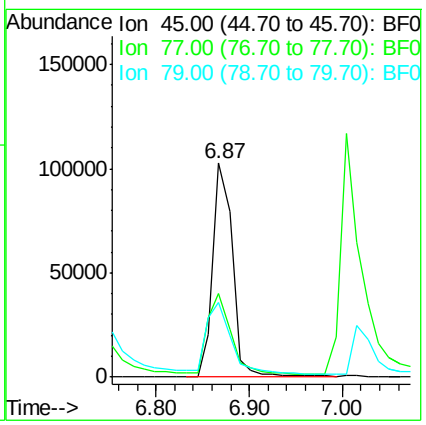


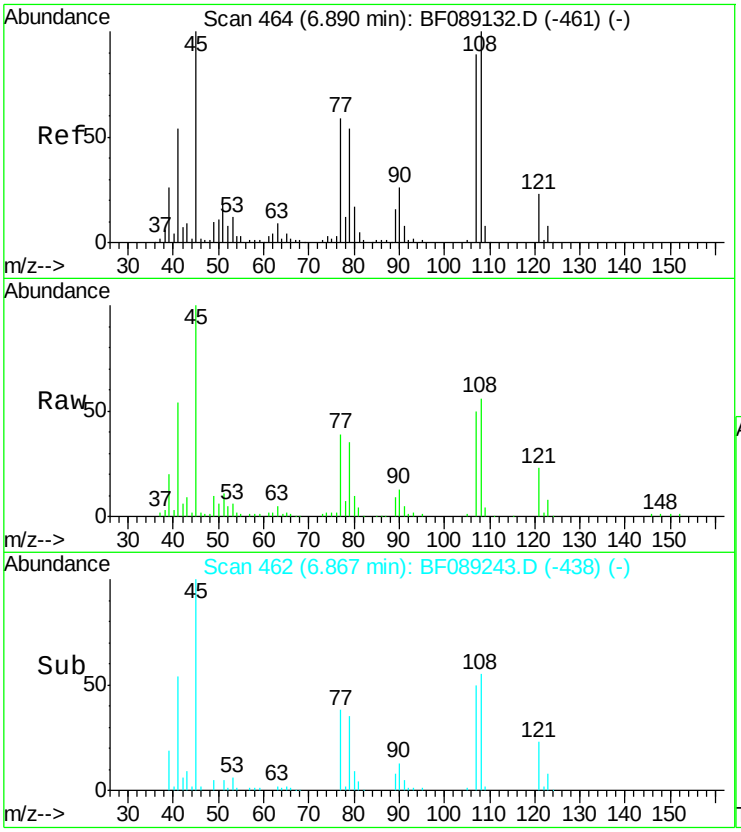


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.37 ng
RT: 6.87 min Scan# 462
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion: 45 Resp: 151450

Ion	Ratio	Lower	Upper
45	100		
77	39.2	39.7	79.7#
79	35.1	34.7	74.7



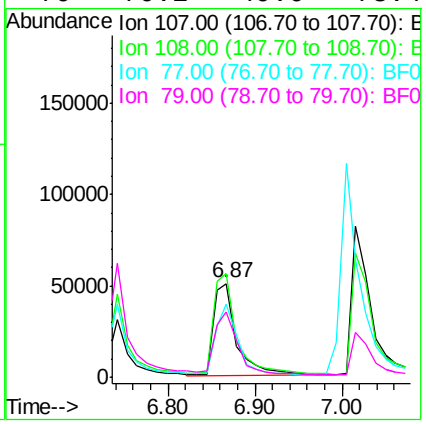


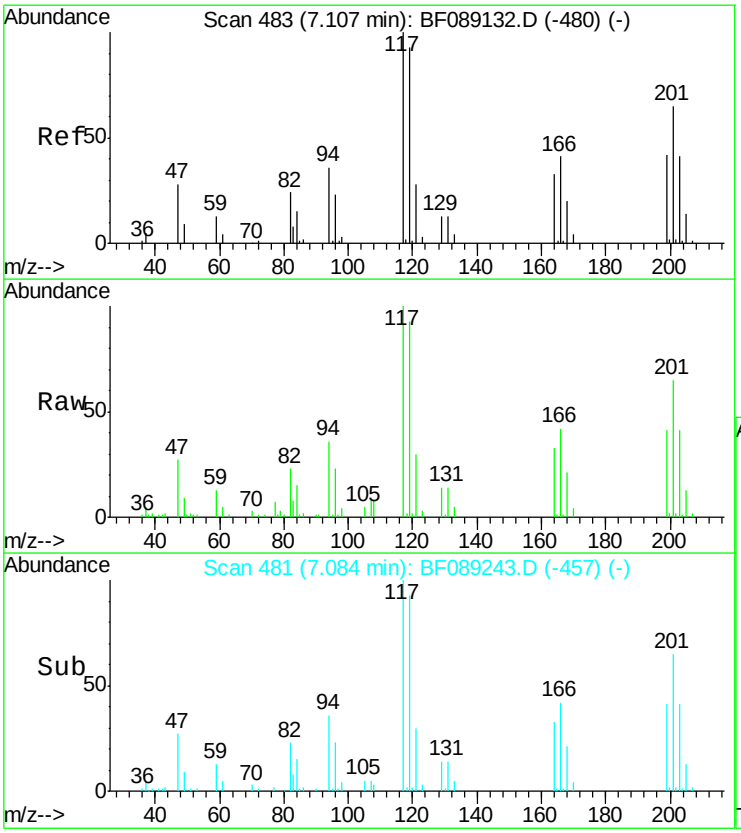
#17
2-Methylphenol
Concen: 37.34 ng
RT: 6.87 min Scan# 462
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 96299

Ion	Ratio	Lower	Upper
107	100		
108	111.4	89.4	134.2
77	78.5	53.4	80.0
79	70.2	49.0	73.4

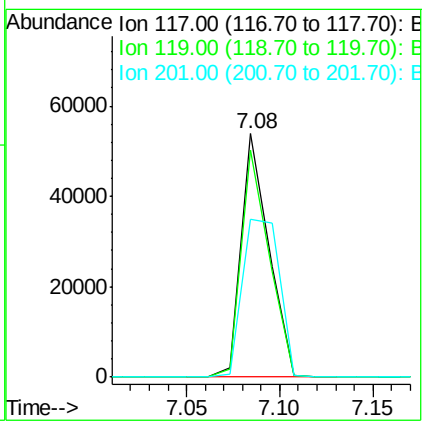


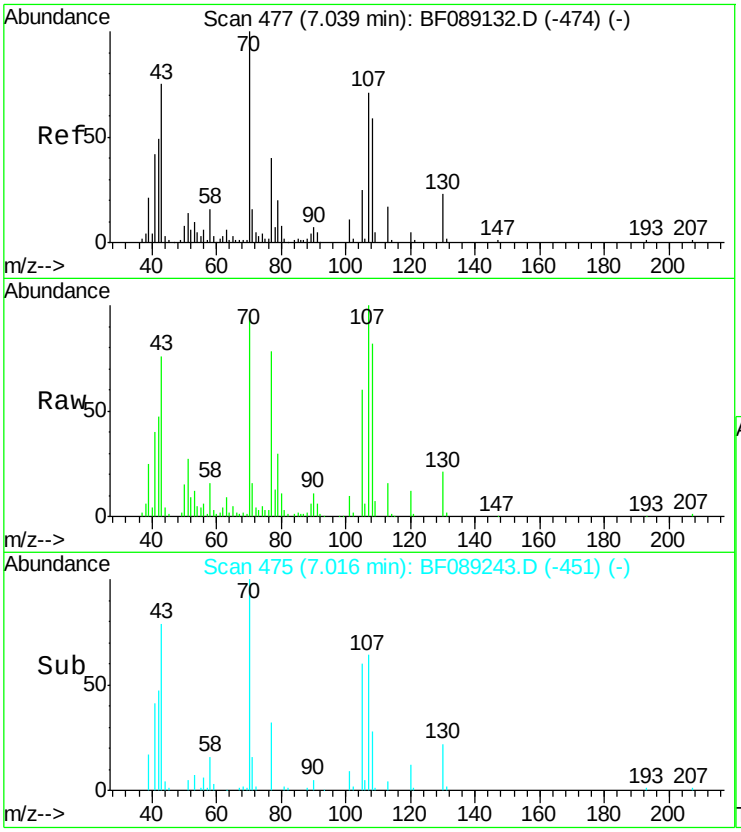


#18
Hexachloroethane
Concen: 40.52 ng
RT: 7.08 min Scan# 481
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:117 Resp: 55463

Ion	Ratio	Lower	Upper
117	100		
119	93.4	74.5	111.7
201	64.7	51.8	77.6



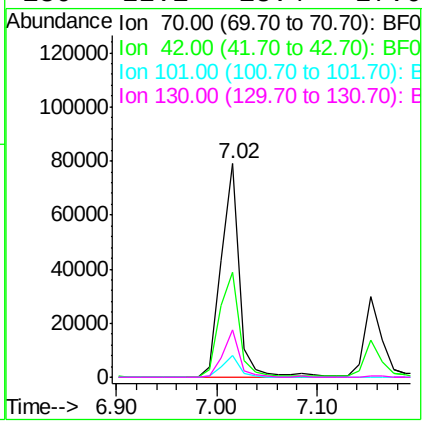


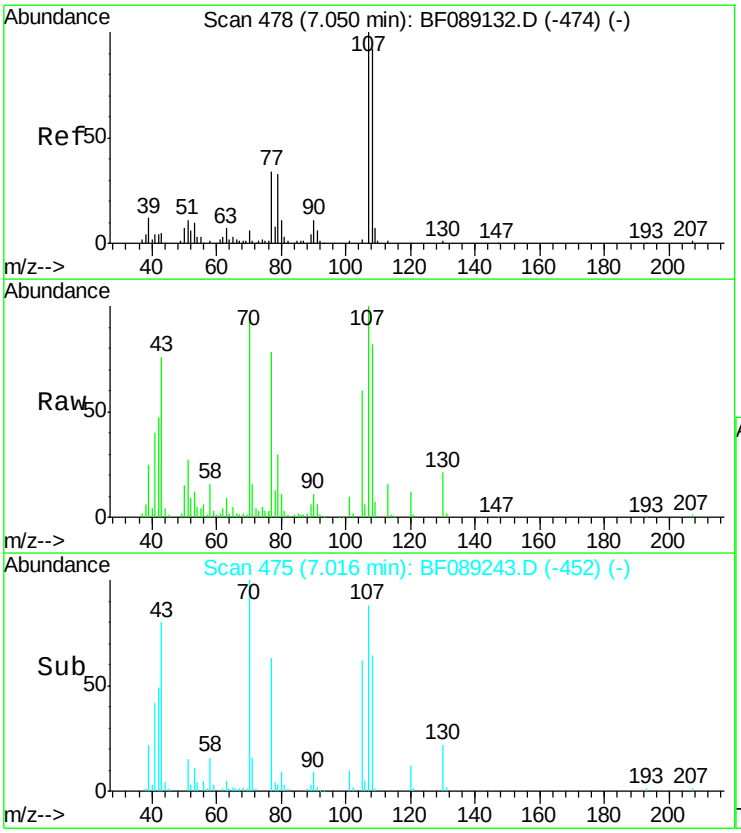
#19
n-Nitroso-di-n-propylamine
Concen: 40.47 ng
RT: 7.02 min Scan# 475
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 100715

Ion	Ratio	Lower	Upper
70	100		
42	49.1	39.2	58.8
101	10.0	8.5	12.7
130	22.1	18.4	27.6

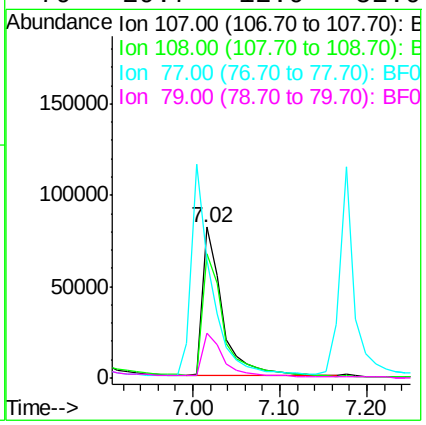


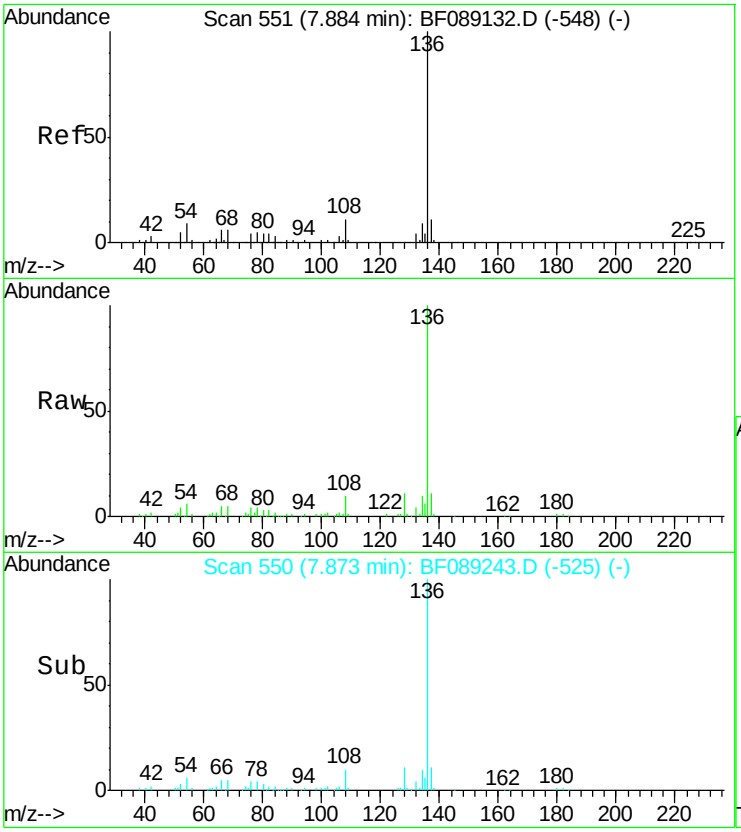


#20
3+4-Methylphenols
Concen: 36.81 ng
RT: 7.02 min Scan# 475
Delta R.T. -0.03 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:107 Resp: 128887

Ion	Ratio	Lower	Upper
107	100		
108	82.4	72.5	112.5
77	78.4	17.7	57.7#
79	29.7	12.9	52.9



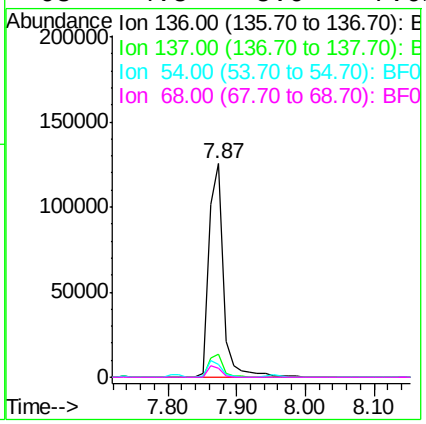


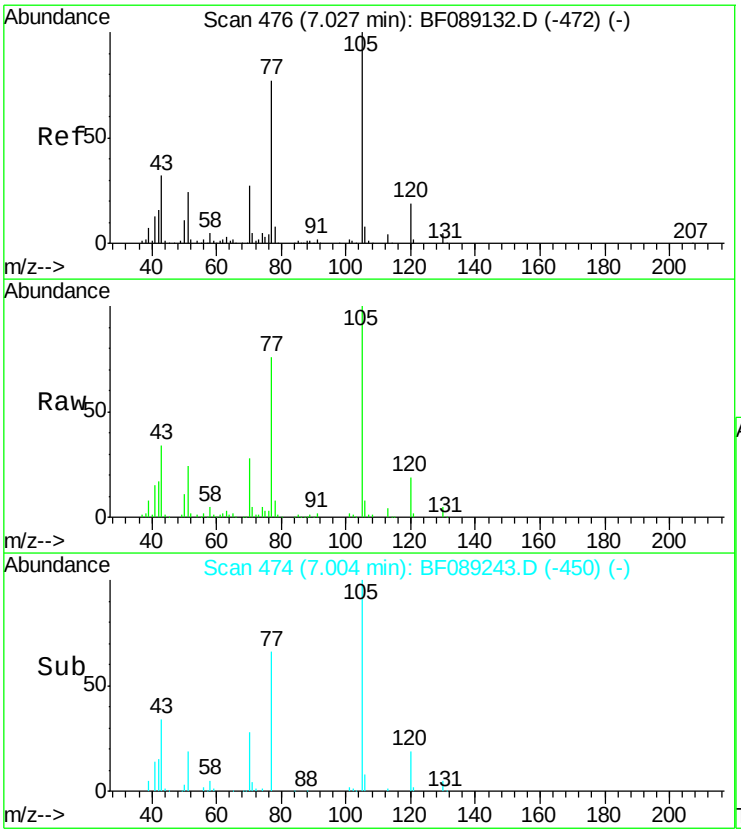
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.87 min Scan# 550
Delta R.T. -0.01 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 185976

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.8	13.2
54	5.7	7.0	10.4#
68	4.5	5.0	7.6#

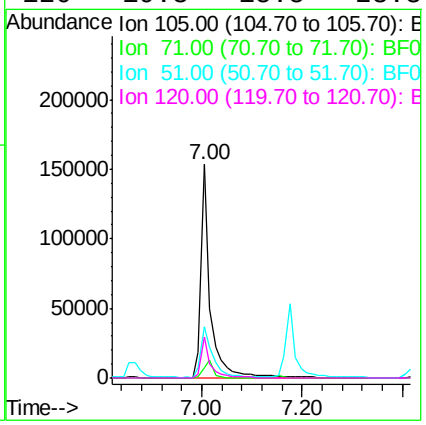


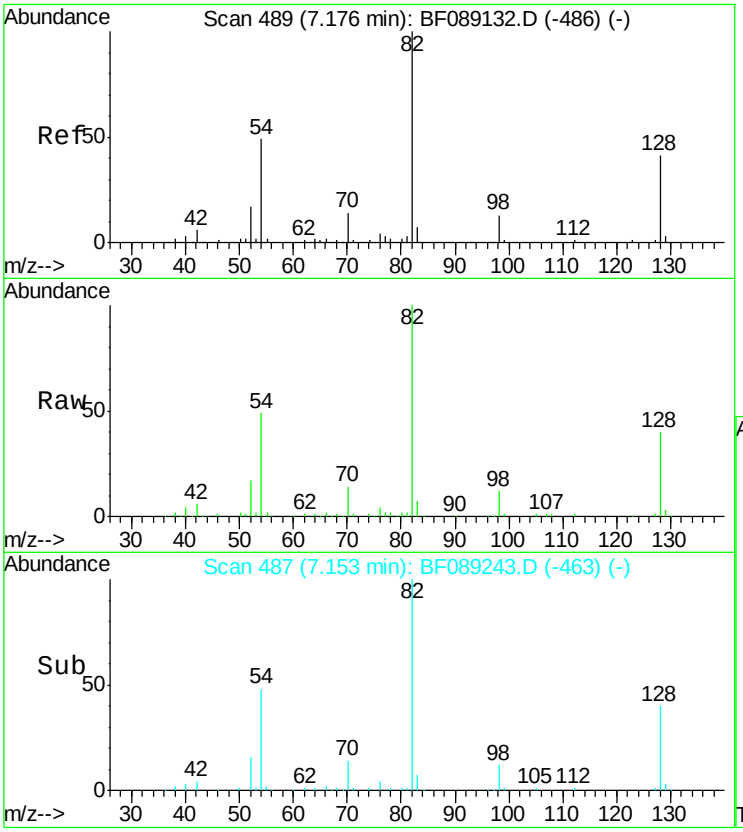


#22
Acetophenone
Concen: 40.30 ng
RT: 7.00 min Scan# 474
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:105 Resp: 200129

Ion	Ratio	Lower	Upper
105	100		
71	4.7	3.8	5.6
51	24.1	19.6	29.4
120	19.3	15.5	23.3



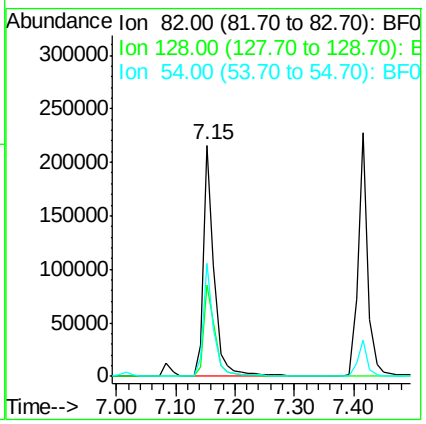


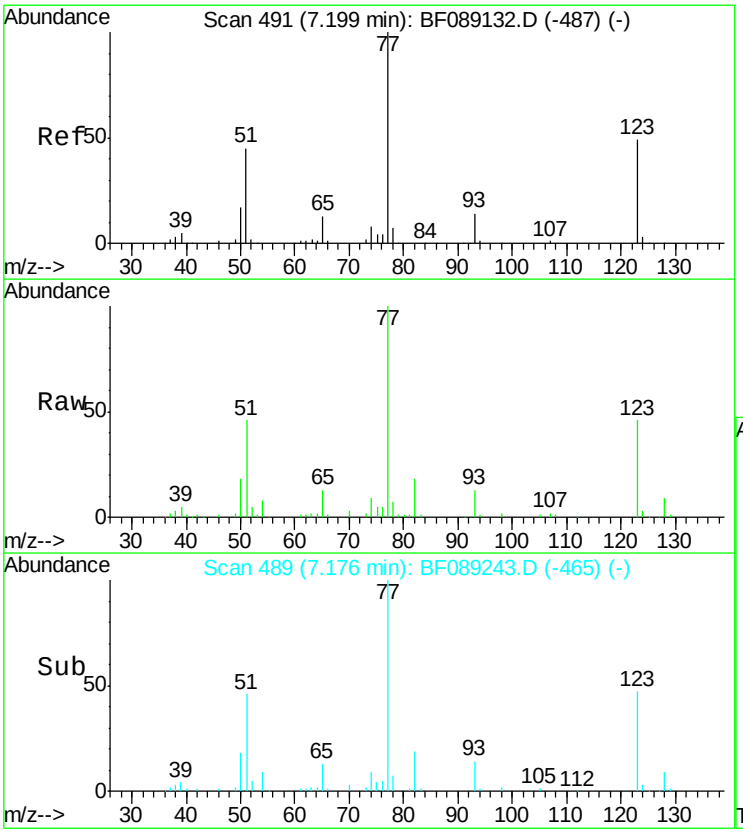
#23
Nitrobenzene-d5
Concen: 79.55 ng
RT: 7.15 min Scan# 487
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 278421

Ion	Ratio	Lower	Upper
82	100		
128	39.8	33.0	49.6
54	48.8	39.0	58.4

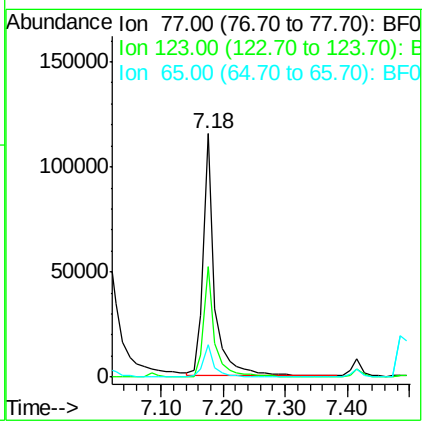


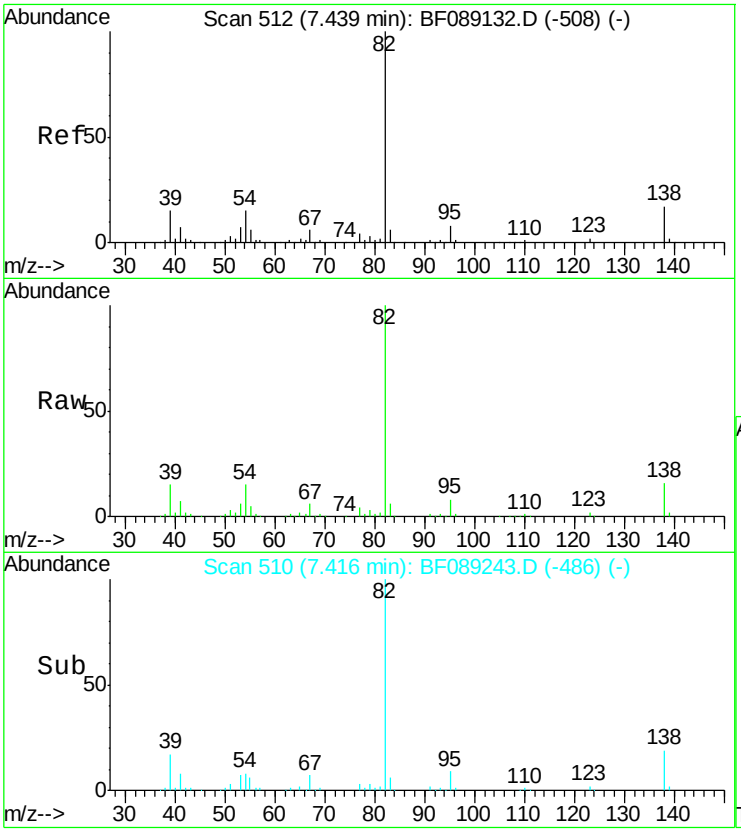


#24
Nitrobenzene
Concen: 39.77 ng
RT: 7.18 min Scan# 489
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion: 77 Resp: 146804

Ion	Ratio	Lower	Upper
77	100		
123	45.6	38.9	58.3
65	13.2	10.6	15.8



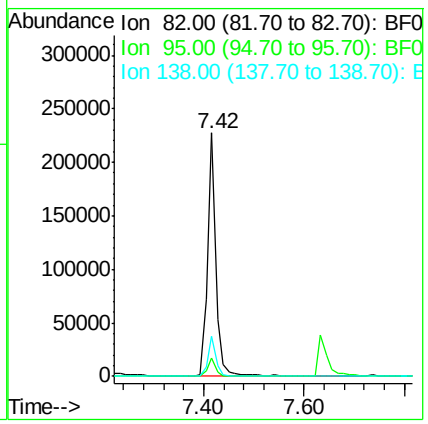


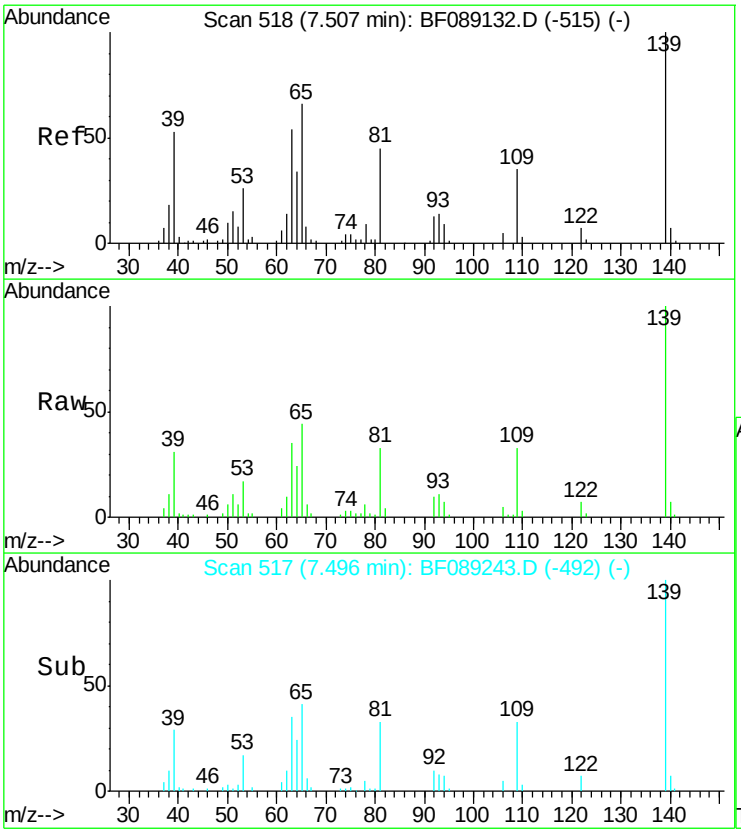
#25
Isophorone
Concen: 41.04 ng
RT: 7.42 min Scan# 510
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 264719

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.1	9.1
138	16.4	13.6	20.4

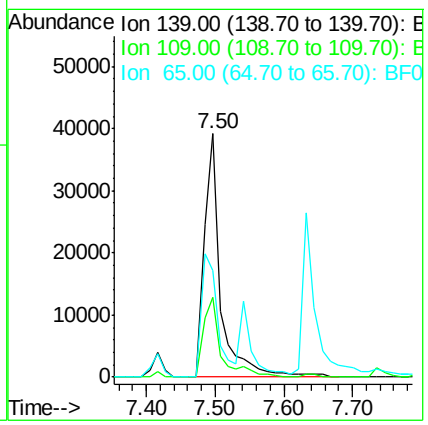


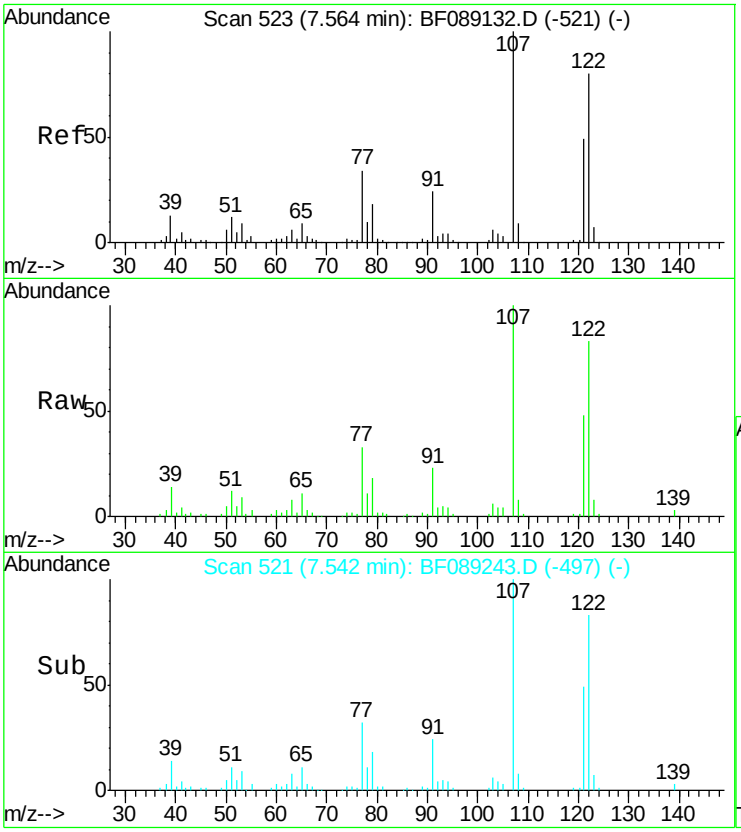


#26
2-Nitrophenol
Concen: 37.50 ng
RT: 7.50 min Scan# 517
Delta R.T. -0.01 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:139 Resp: 64568

Ion	Ratio	Lower	Upper
139	100		
109	32.6	28.1	42.1
65	43.9	52.7	79.1#



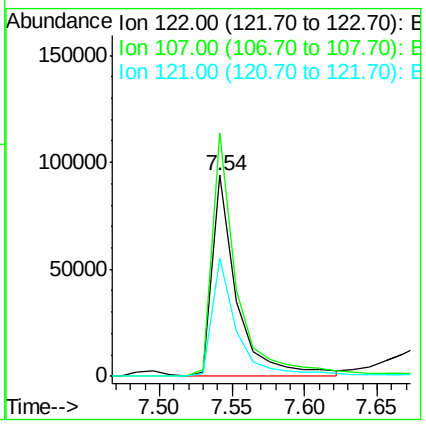


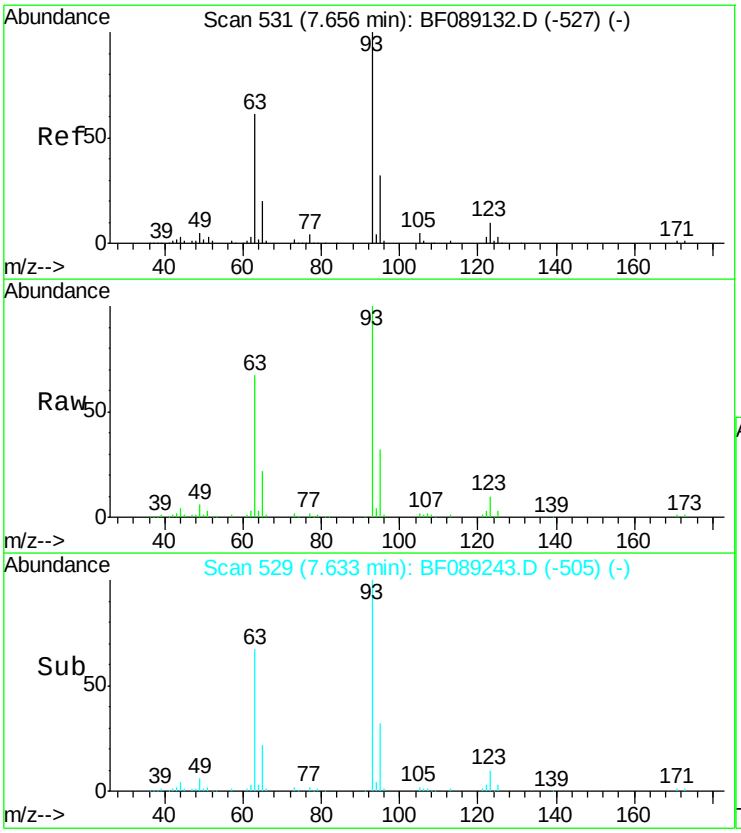
#27
2,4-Dimethylphenol
Concen: 37.87 ng
RT: 7.54 min Scan# 521
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 109849

Ion	Ratio	Lower	Upper
122	100		
107	121.1	99.7	149.5
121	58.6	48.5	72.7

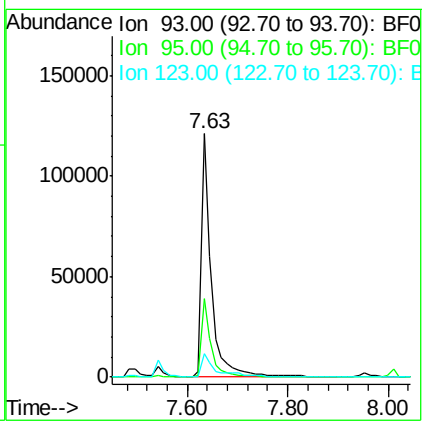


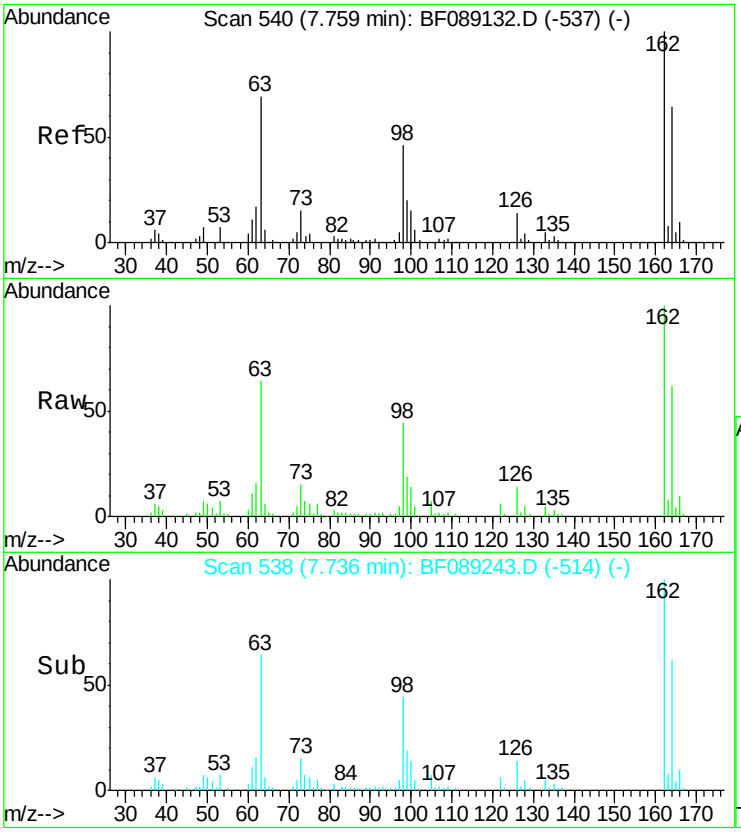


#28
bis(2-Chloroethoxy)methane
Concen: 41.28 ng
RT: 7.63 min Scan# 529
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion: 93 Resp: 166556

Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.4	38.0
123	9.7	8.3	12.5



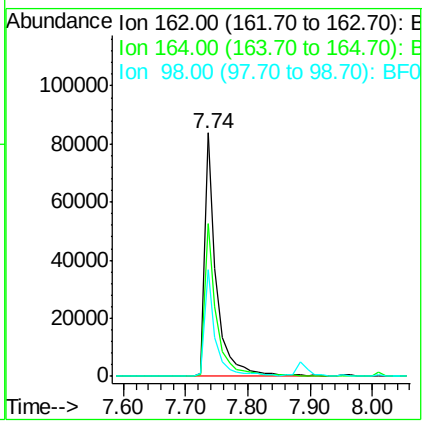


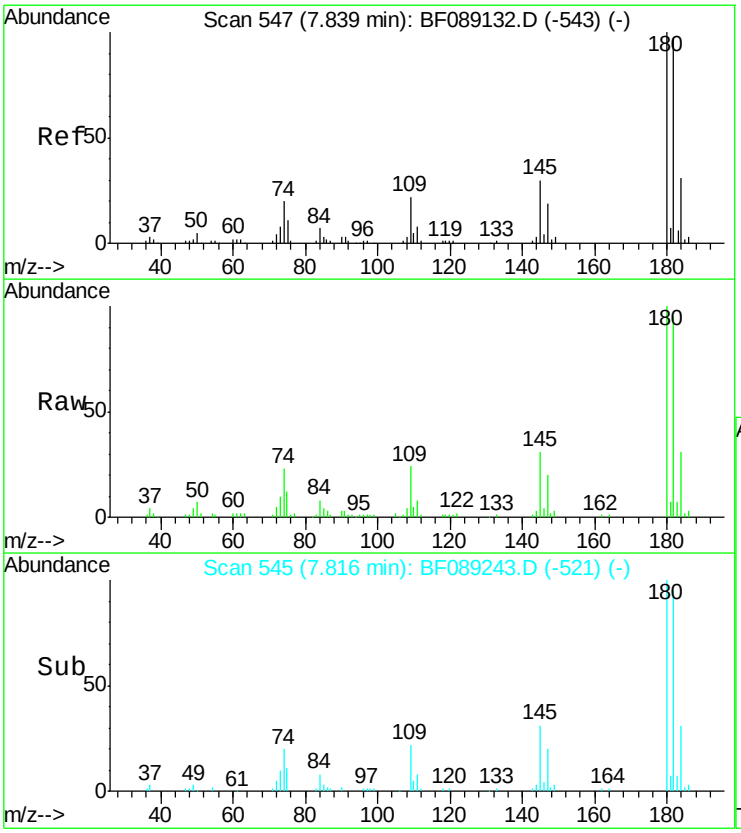
#29
2,4-Dichlorophenol
Concen: 41.71 ng
RT: 7.74 min Scan# 538
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 109047

Ion	Ratio	Lower	Upper
162	100		
164	62.5	44.0	84.0
98	43.6	26.0	66.0

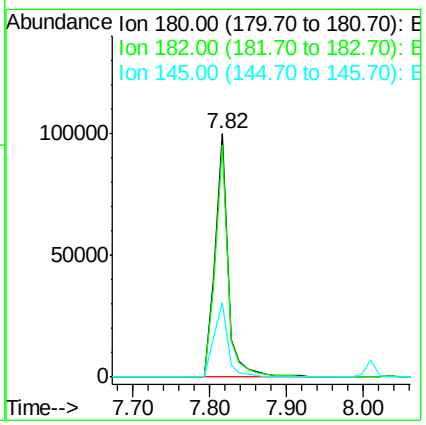


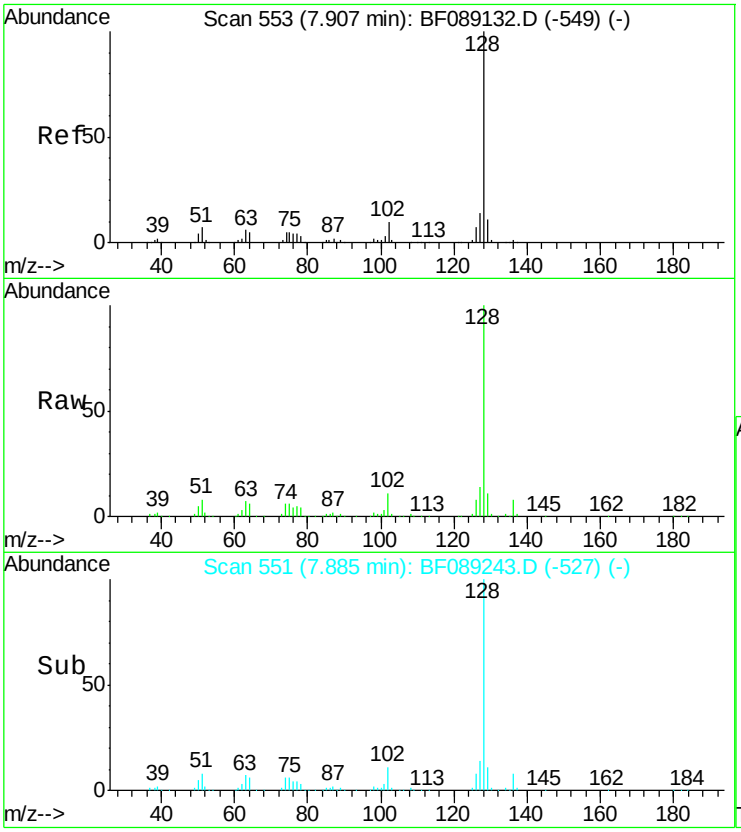


#30
1,2,4-Trichlorobenzene
Concen: 40.82 ng
RT: 7.82 min Scan# 545
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:180 Resp: 118117

Ion	Ratio	Lower	Upper
180	100		
182	95.3	77.6	116.4
145	30.7	24.0	36.0



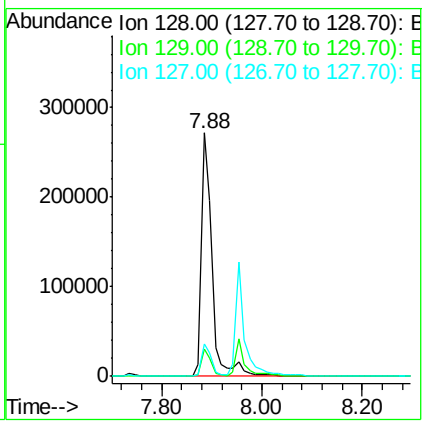


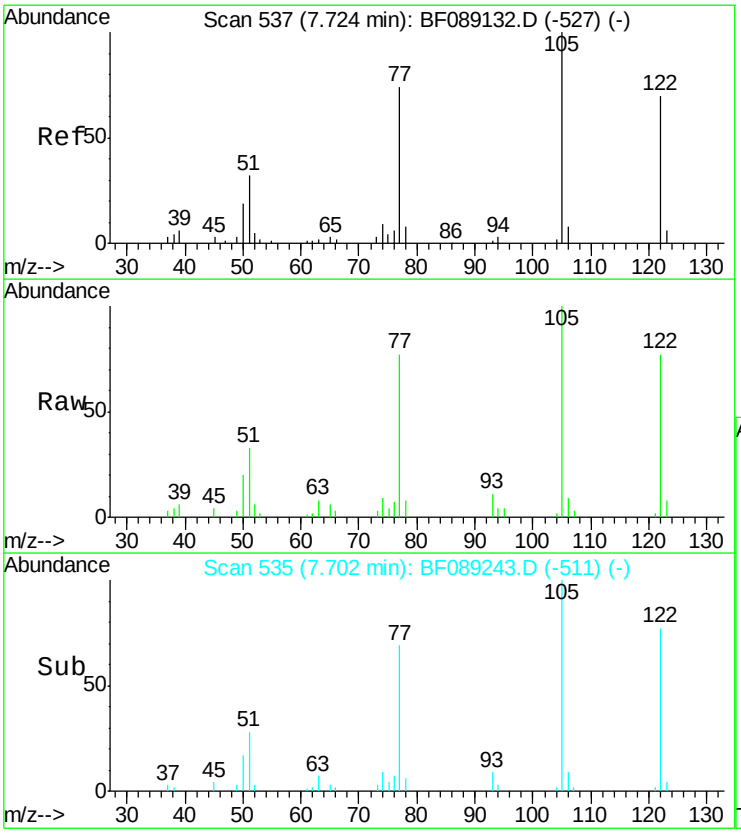
#31
Naphthalene
Concen: 39.88 ng
RT: 7.88 min Scan# 551
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 400324

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.9	13.3
127	13.6	10.8	16.2

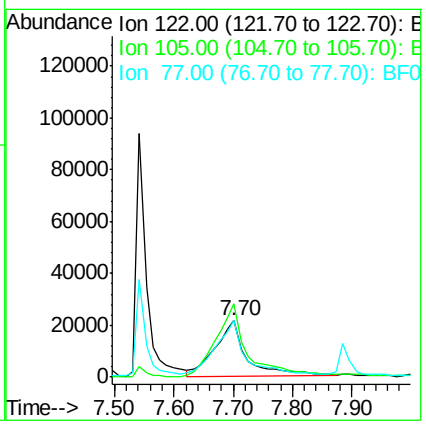


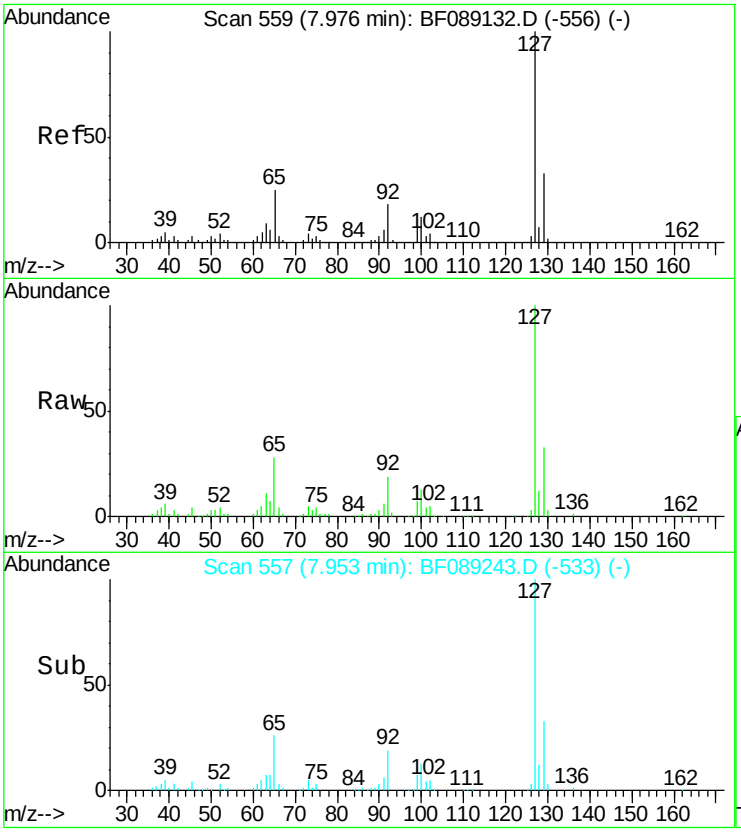


#32
Benzoic acid
Concen: 34.59 ng
RT: 7.70 min Scan# 535
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:122 Resp: 77171

Ion	Ratio	Lower	Upper
122	100		
105	130.3	119.0	159.0
77	100.7	84.7	124.7



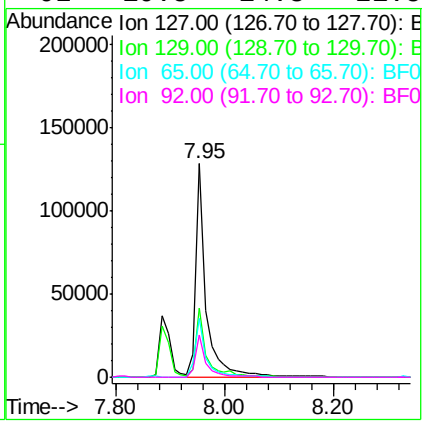


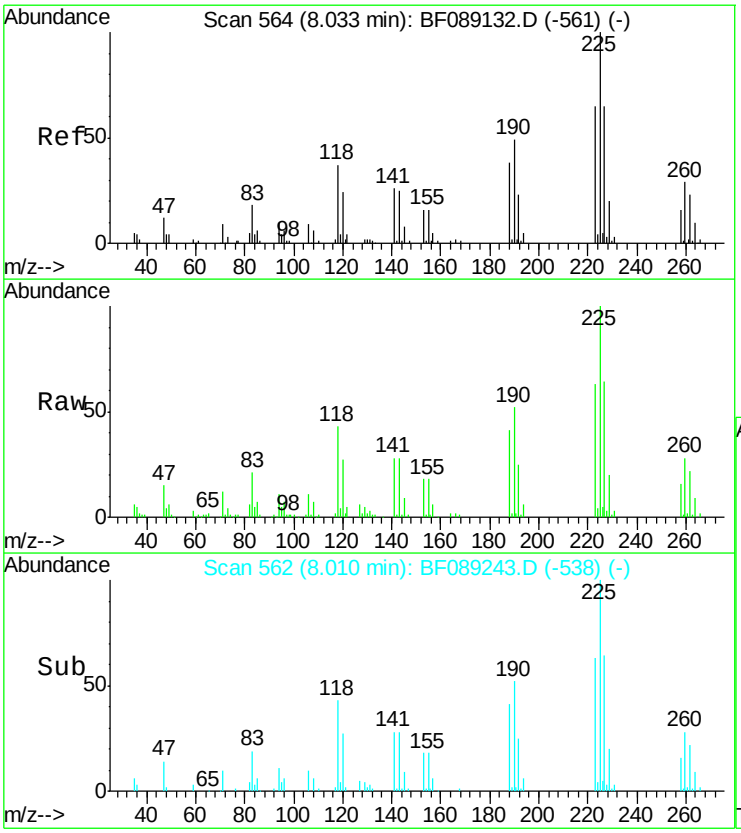
#33
4-Chloroaniline
Concen: 39.10 ng
RT: 7.95 min Scan# 557
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 165058

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.9	38.9
65	27.7	19.7	29.5
92	19.5	14.3	21.5

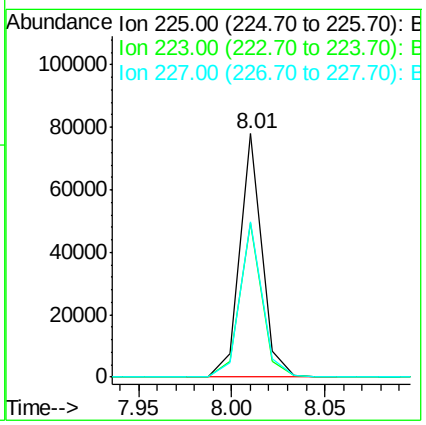


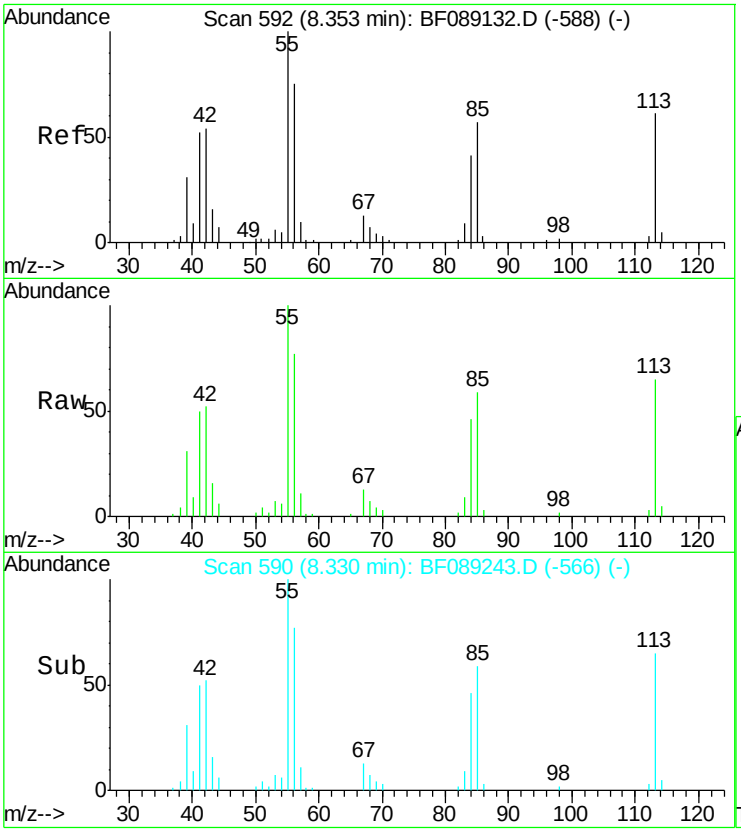


#34
Hexachlorobutadiene
Concen: 40.29 ng
RT: 8.01 min Scan# 562
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:225 Resp: 64896

Ion	Ratio	Lower	Upper
225	100		
223	63.1	51.6	77.4
227	63.8	51.6	77.4



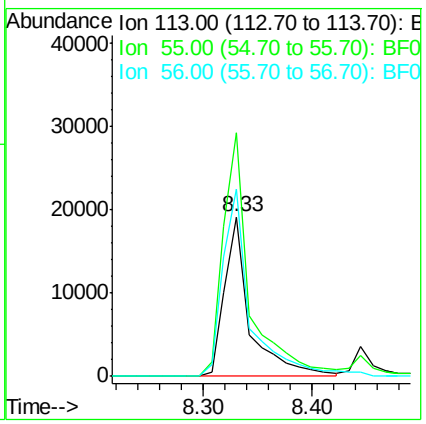


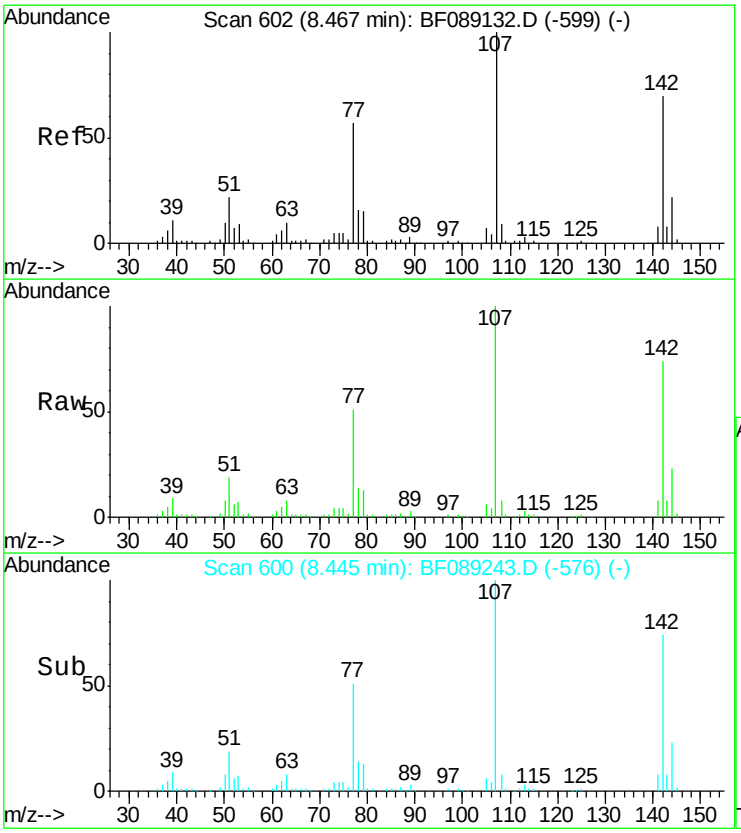
#35
Caprolactam
Concen: 38.39 ng
RT: 8.33 min Scan# 590
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 31165

Ion	Ratio	Lower	Upper
113	100		
55	152.9	145.3	185.3
56	117.4	104.3	144.3

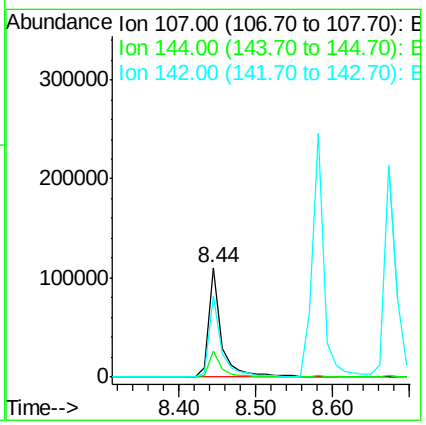


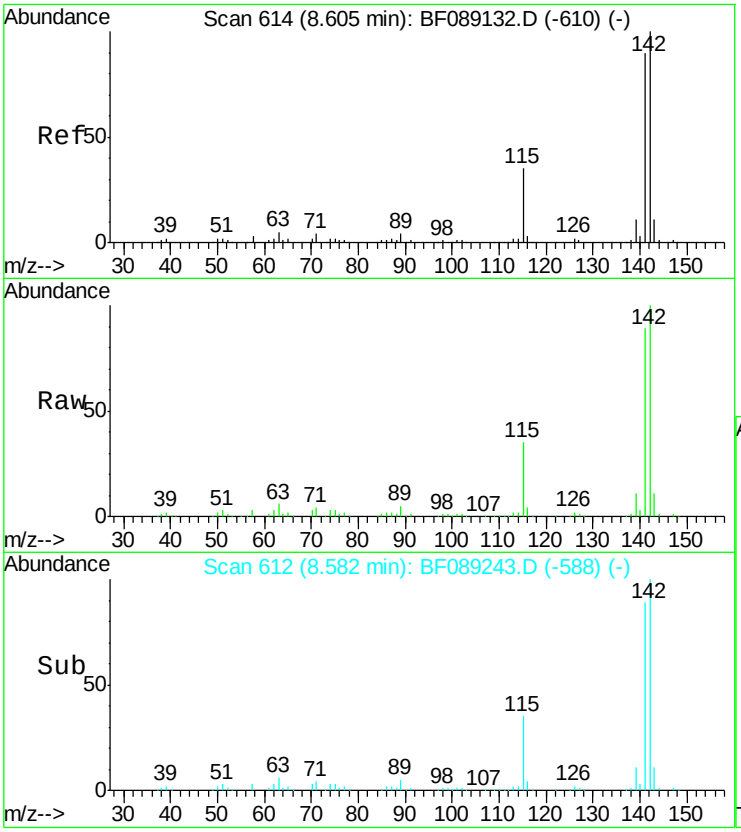


#36
4-Chloro-3-methylphenol
Concen: 40.31 ng
RT: 8.44 min Scan# 600
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:107 Resp: 126952

Ion	Ratio	Lower	Upper
107	100		
144	23.5	17.8	26.6
142	74.1	56.1	84.1



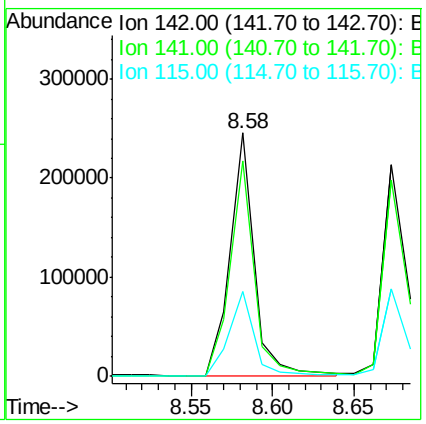


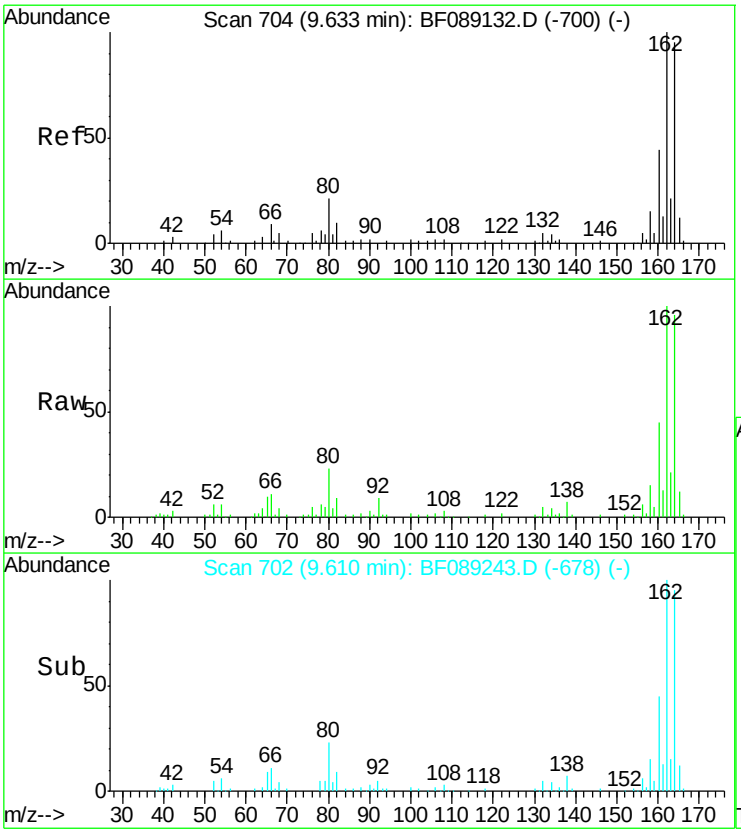
#37
2-Methylnaphthalene
Concen: 39.54 ng
RT: 8.58 min Scan# 612
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 253106

Ion	Ratio	Lower	Upper
142	100		
141	88.7	71.6	107.4
115	34.9	27.6	41.4

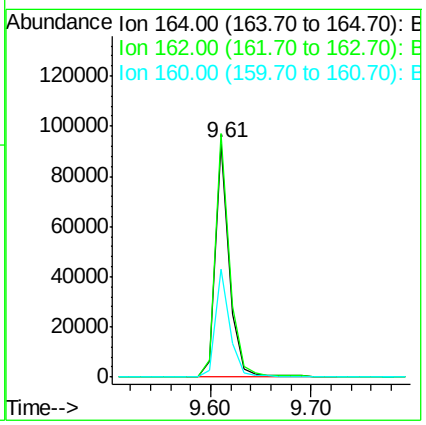


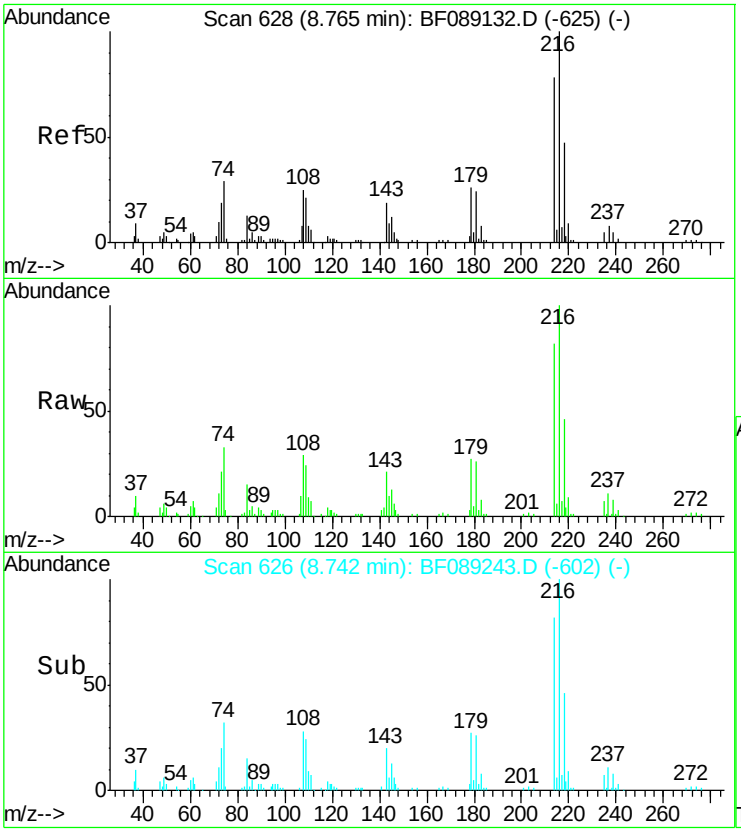


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.61 min Scan# 702
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:164 Resp: 90725

Ion	Ratio	Lower	Upper
164	100		
162	104.0	84.1	126.1
160	46.3	37.1	55.7



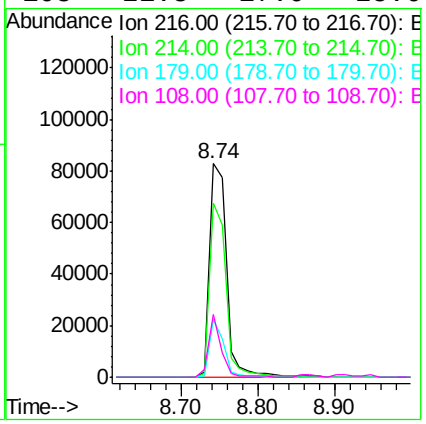


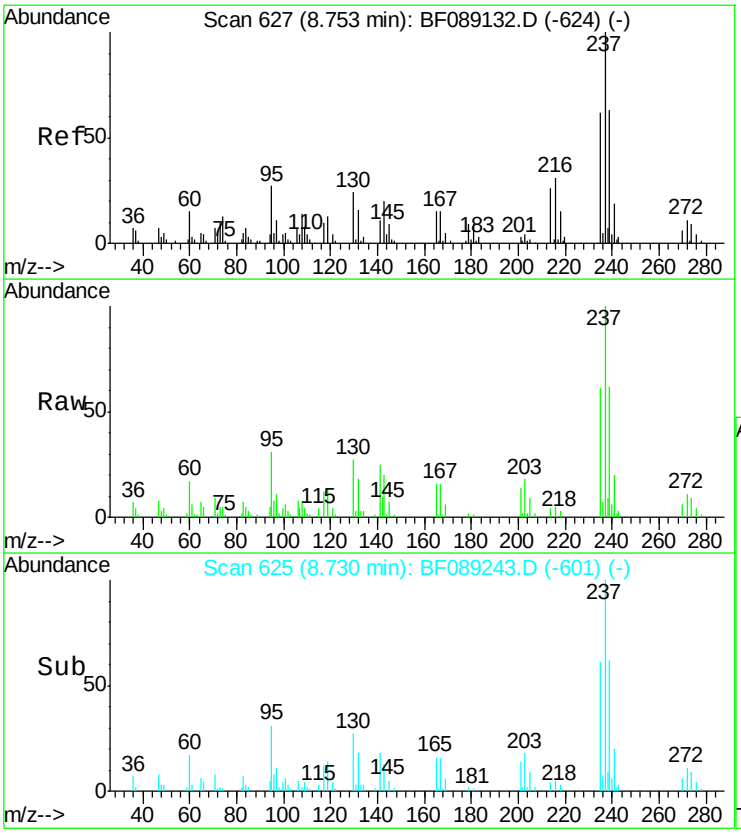
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.57 ng
RT: 8.74 min Scan# 626
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:216 Resp: 126670

Ion	Ratio	Lower	Upper
216	100		
214	78.8	61.9	92.9
179	22.8	18.4	27.6
108	21.8	17.0	25.6

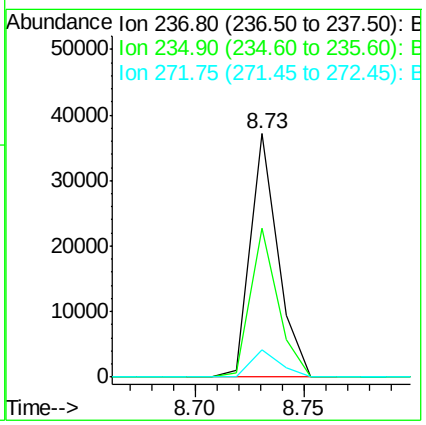


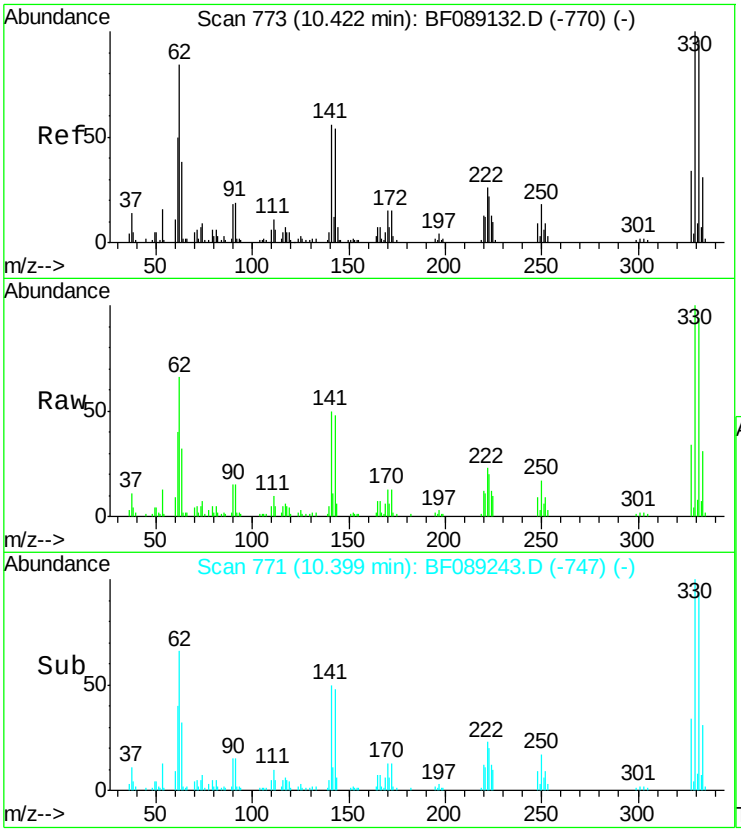


#40
Hexachlorocyclopentadiene
Concen: 34.31 ng
RT: 8.73 min Scan# 625
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:237 Resp: 32643

Ion	Ratio	Lower	Upper
237	100		
235	61.0	42.1	82.1
272	11.2	0.0	31.4



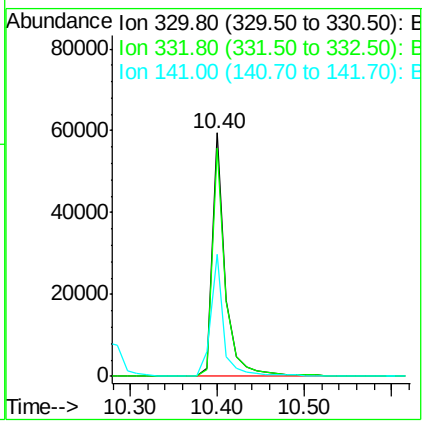


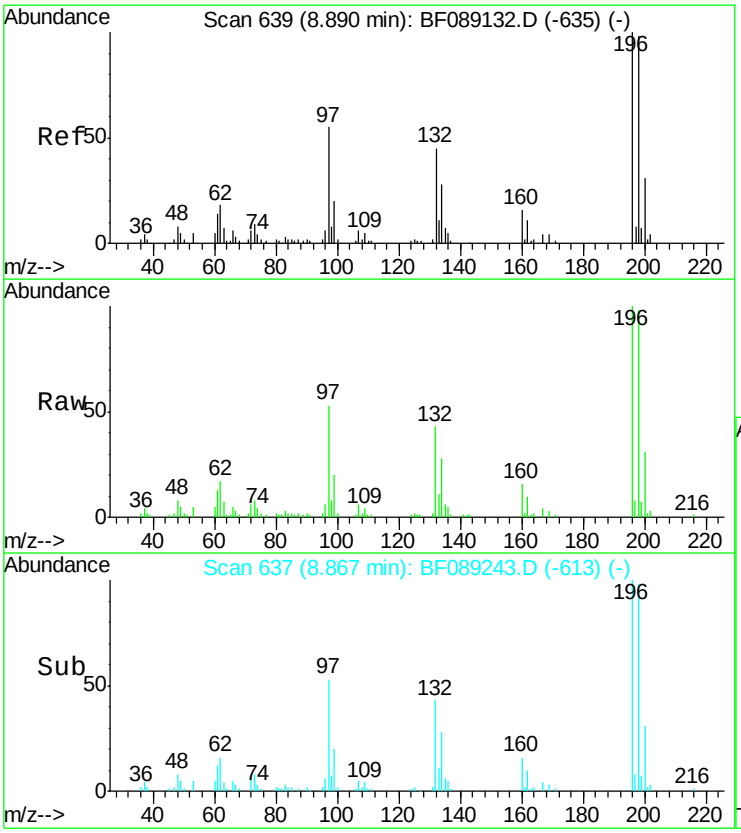
#41
2,4,6-Tribromophenol
Concen: 77.03 ng
RT: 10.40 min Scan# 771
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:330 Resp: 62922

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.2	115.8
141	50.4	42.2	63.2

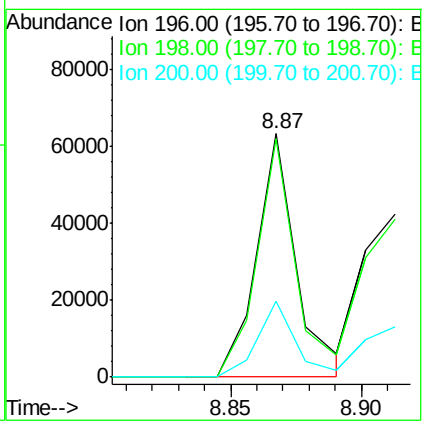


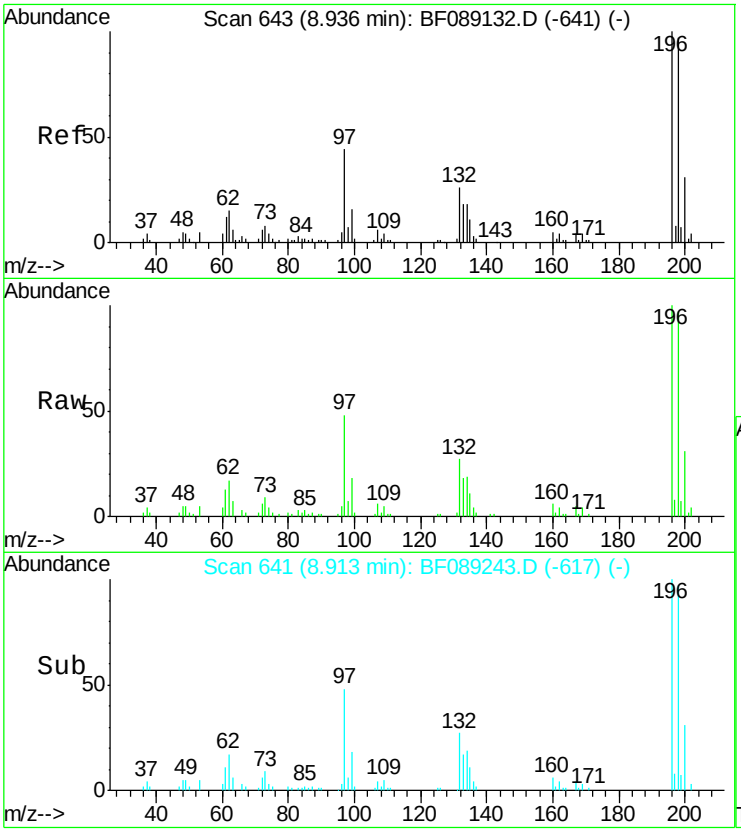


#42
2,4,6-Trichlorophenol
Concen: 35.77 ng
RT: 8.87 min Scan# 637
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:196 Resp: 67507

Ion	Ratio	Lower	Upper
196	100		
198	98.0	78.3	117.5
200	31.3	25.0	37.4



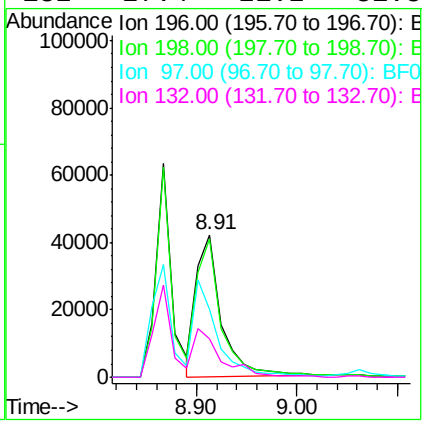


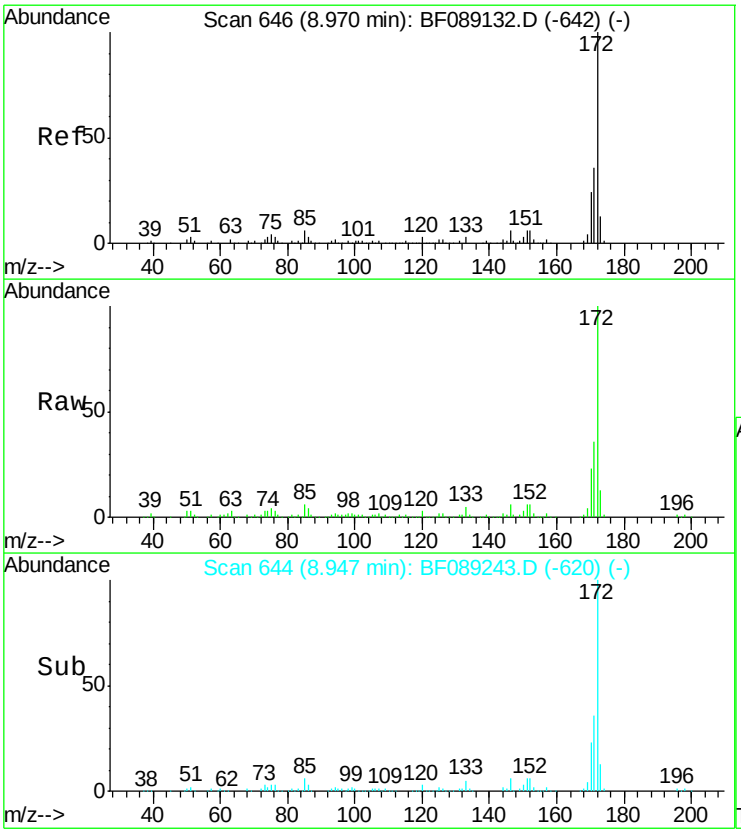
#43
2,4,5-Trichlorophenol
Concen: 39.02 ng
RT: 8.91 min Scan# 641
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 73916

Ion	Ratio	Lower	Upper
196	100		
198	97.3	77.6	116.4
97	47.6	36.5	54.7
132	27.4	21.2	31.8

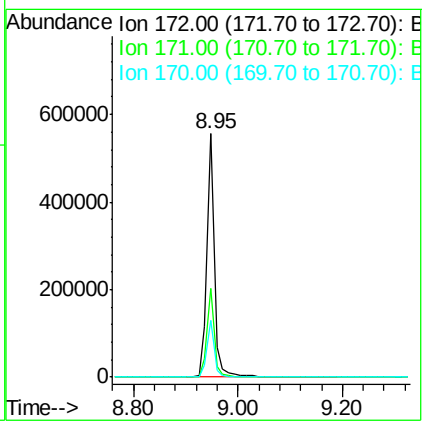


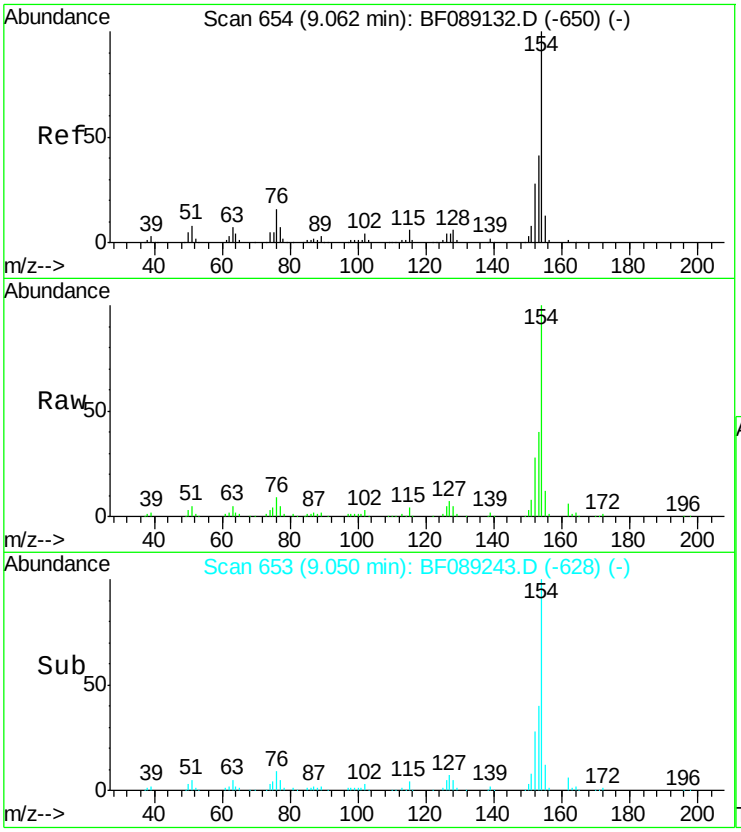


#44
2-Fluorobiphenyl
Concen: 82.98 ng
RT: 8.95 min Scan# 644
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:172 Resp: 546398

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.2	43.8
170	23.5	19.1	28.7



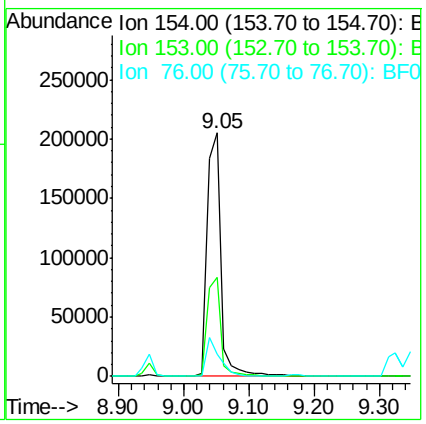


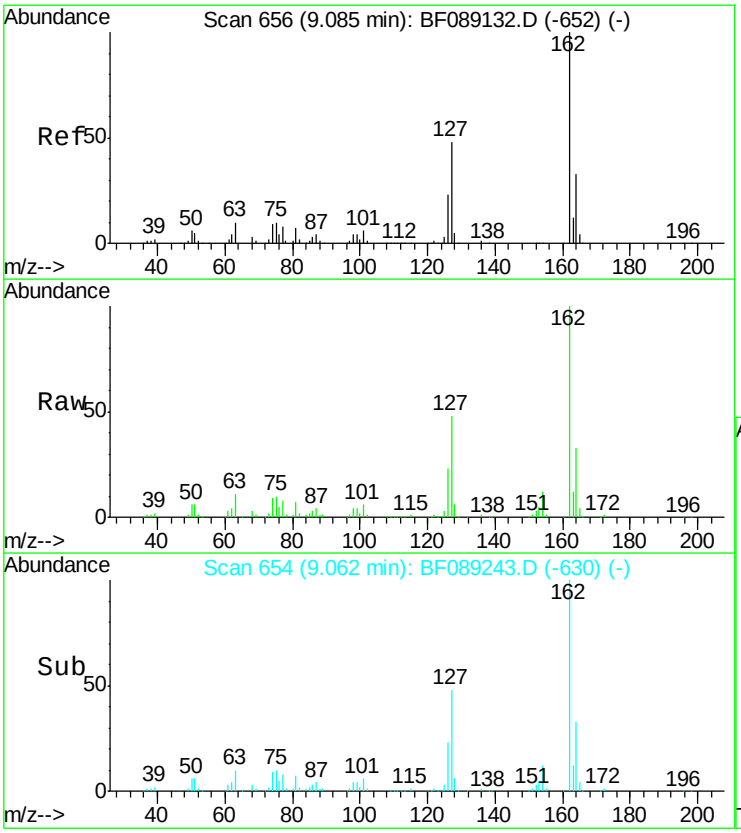
#45
1,1'-Biphenyl
Concen: 37.42 ng
RT: 9.05 min Scan# 653
Delta R.T. -0.01 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 305696

Ion	Ratio	Lower	Upper
154	100		
153	40.4	21.1	61.1
76	9.4	0.0	35.8

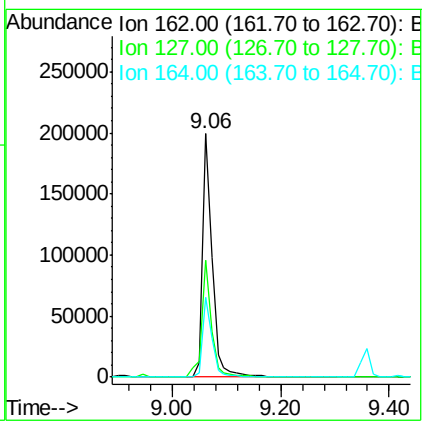


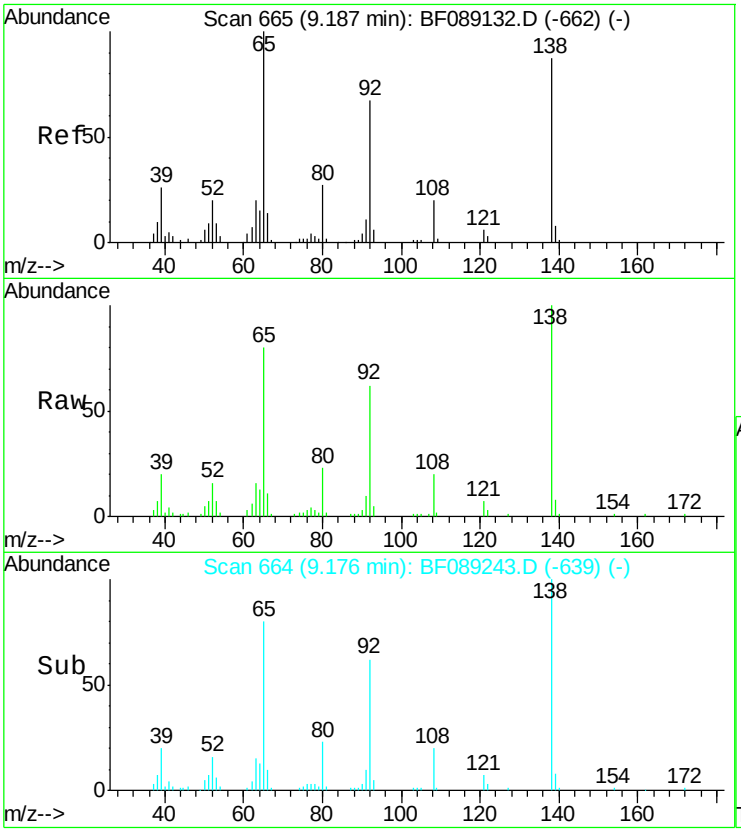


#46
2-Chloronaphthalene
Concen: 39.10 ng
RT: 9.06 min Scan# 654
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:162 Resp: 242737

Ion	Ratio	Lower	Upper
162	100		
127	48.0	38.1	57.1
164	32.7	26.1	39.1



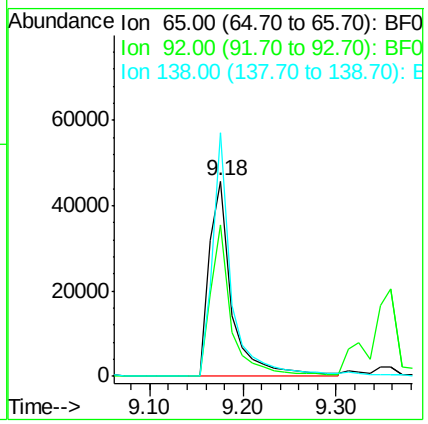


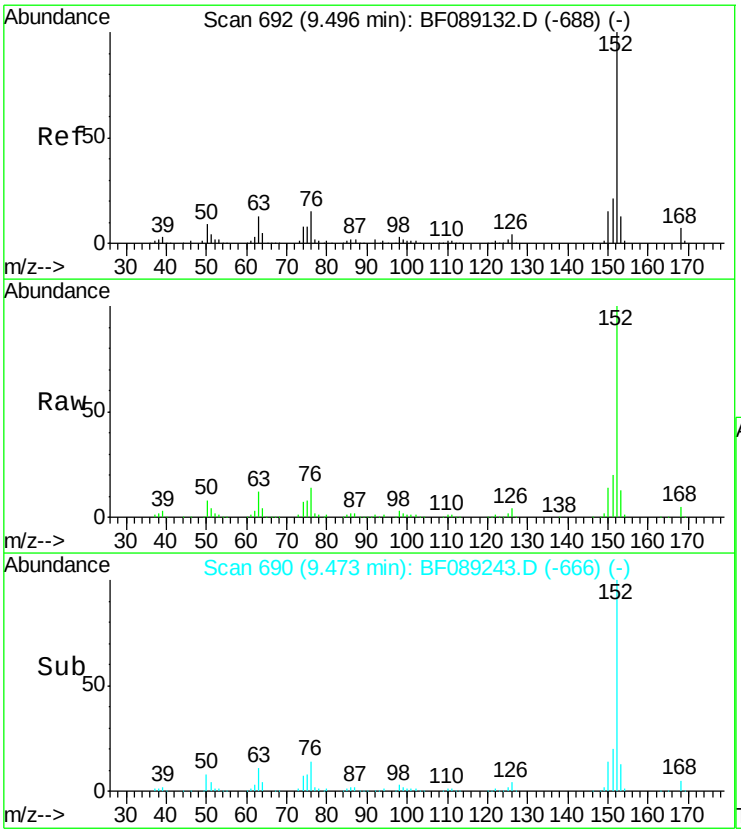
#47
2-Nitroaniline
Concen: 36.48 ng
RT: 9.18 min Scan# 664
Delta R.T. -0.01 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 65 Resp: 77693

Ion	Ratio	Lower	Upper
65	100		
92	77.2	53.2	79.8
138	124.5	69.4	104.2#

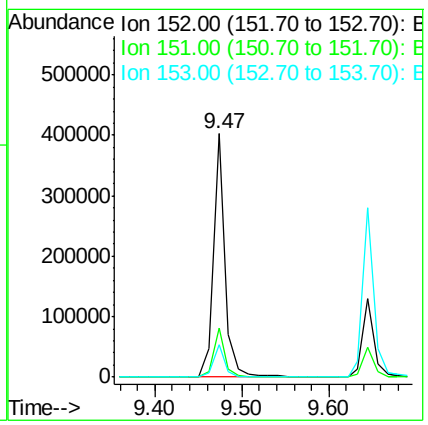


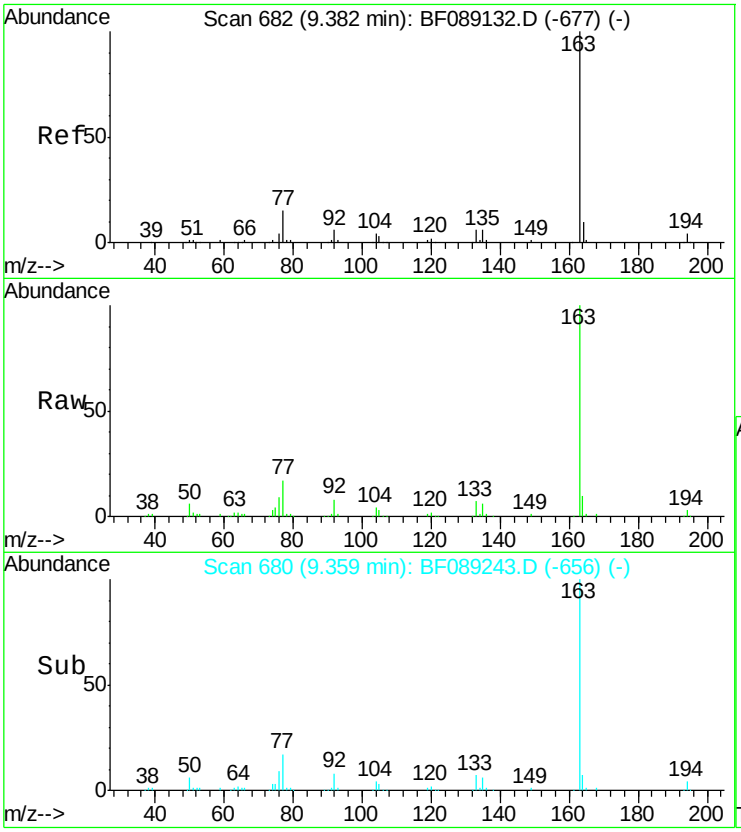


#48
Acenaphthylene
Concen: 38.86 ng
RT: 9.47 min Scan# 690
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:152 Resp: 379331

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.5	24.7
153	13.4	10.7	16.1



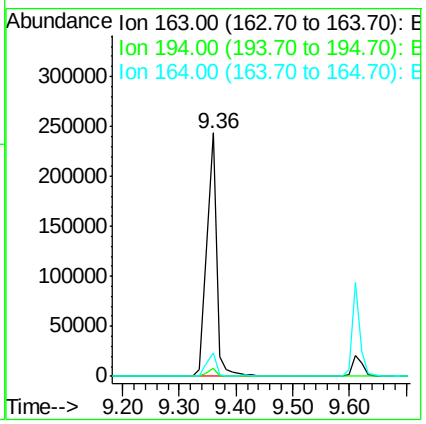


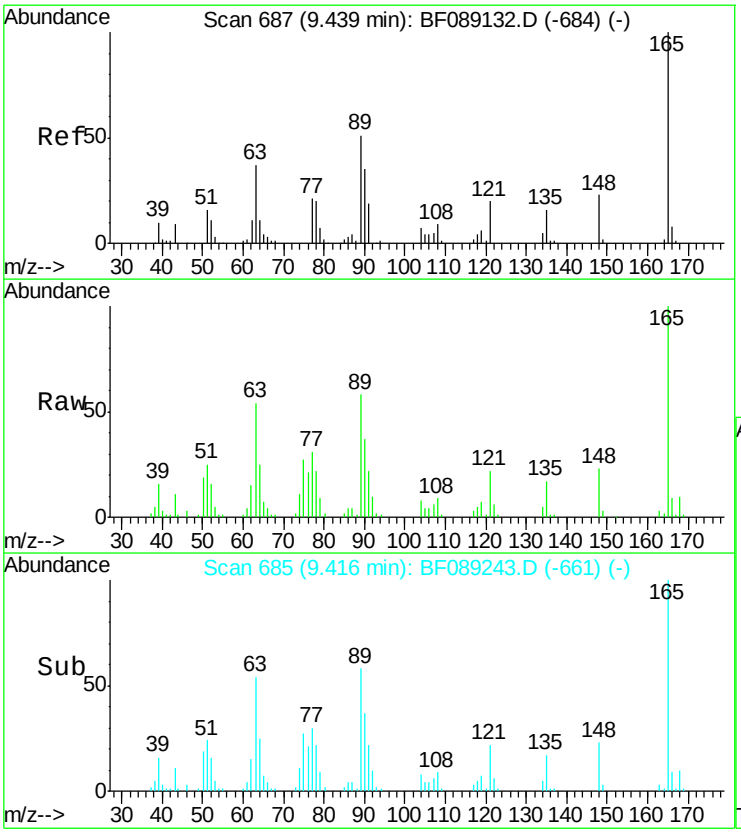
#49
Dimethylphthalate
Concen: 40.28 ng
RT: 9.36 min Scan# 680
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:163 Resp: 280455

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.9	4.3
164	9.7	7.6	11.4

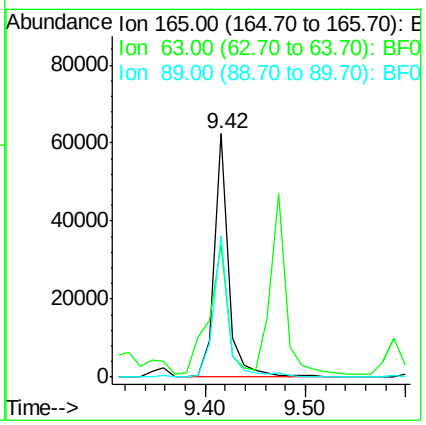


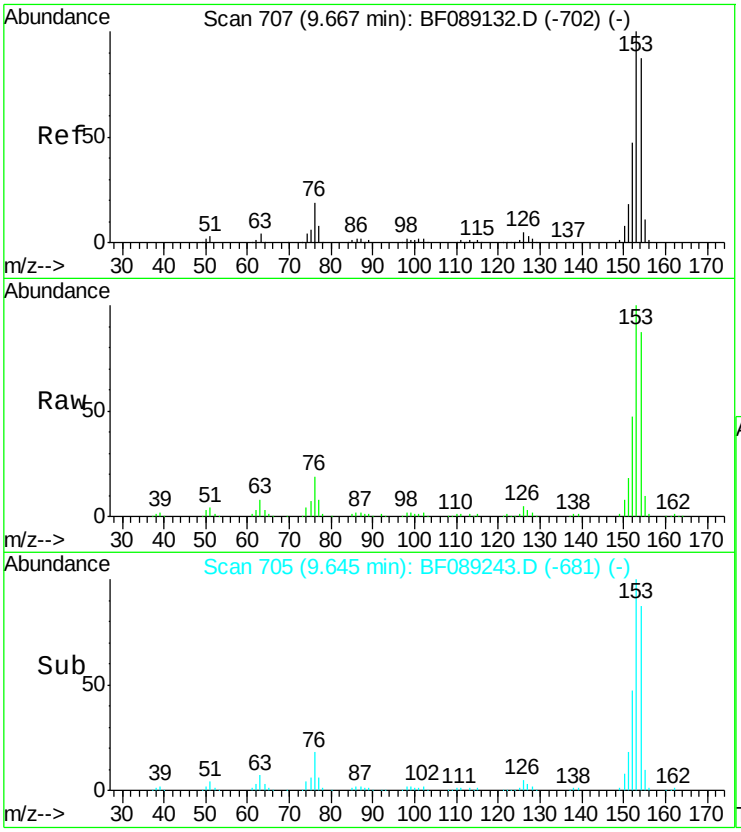


#50
2,6-Dinitrotoluene
Concen: 39.19 ng
RT: 9.42 min Scan# 685
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:165 Resp: 61594

Ion	Ratio	Lower	Upper
165	100		
63	54.2	37.0	55.4
89	58.0	40.9	61.3



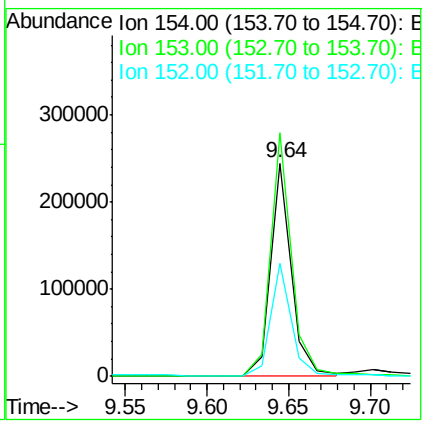


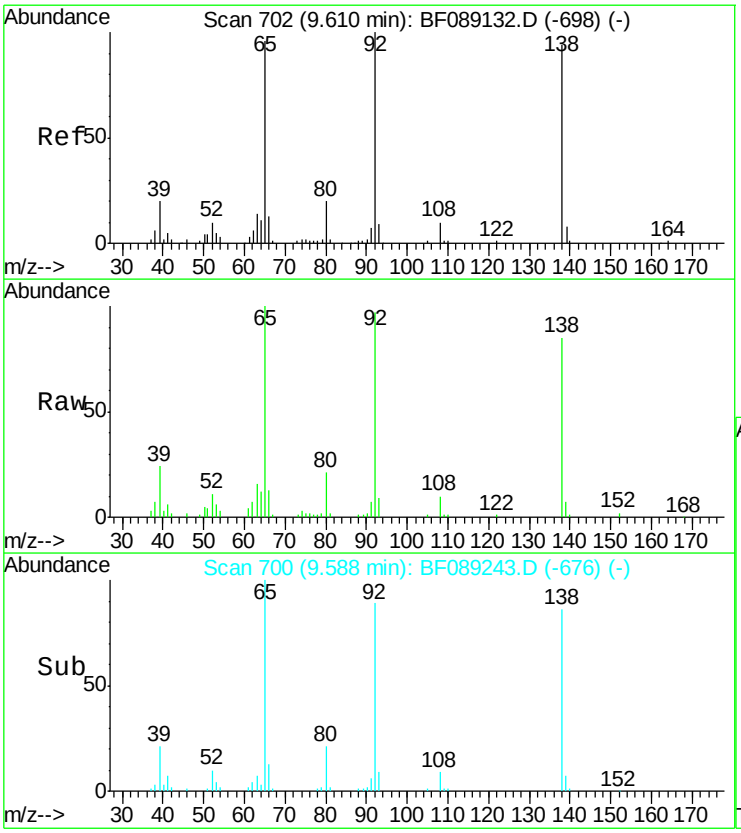
#51
Acenaphthene
Concen: 37.95 ng
RT: 9.64 min Scan# 705
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 219105

Ion	Ratio	Lower	Upper
154	100		
153	114.3	91.9	137.9
152	53.3	42.8	64.2

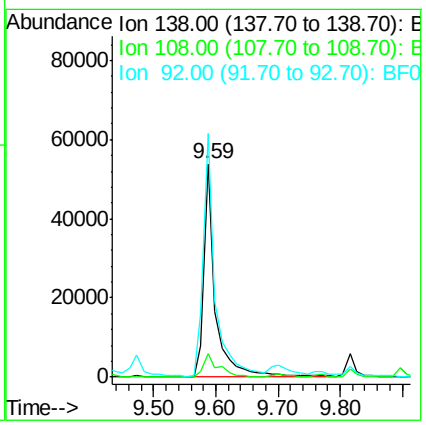


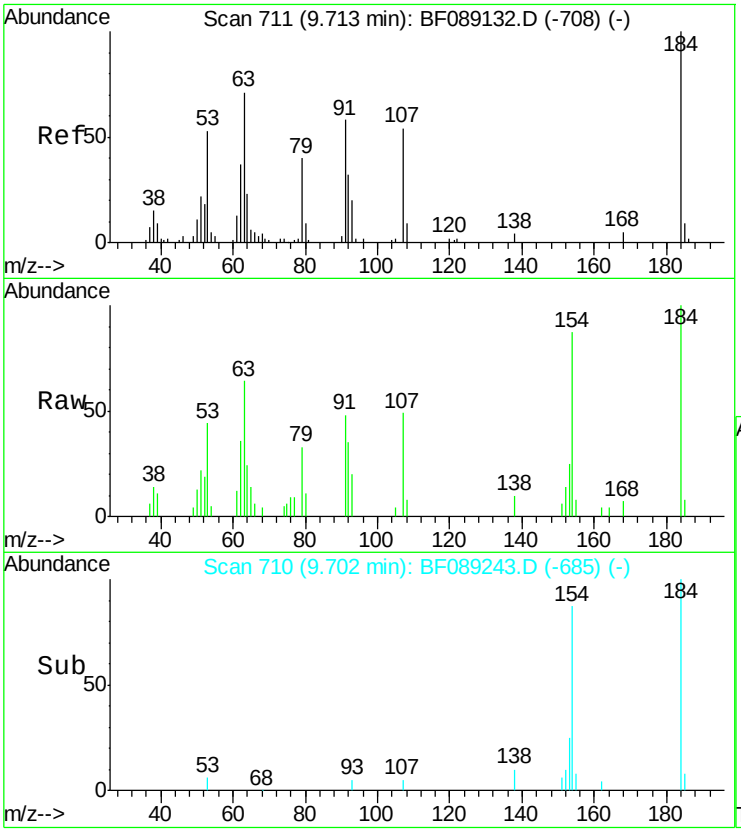


#52
3-Nitroaniline
Concen: 38.01 ng
RT: 9.59 min Scan# 700
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:138 Resp: 70957

Ion	Ratio	Lower	Upper
138	100		
108	11.2	8.8	13.2
92	114.3	85.3	127.9



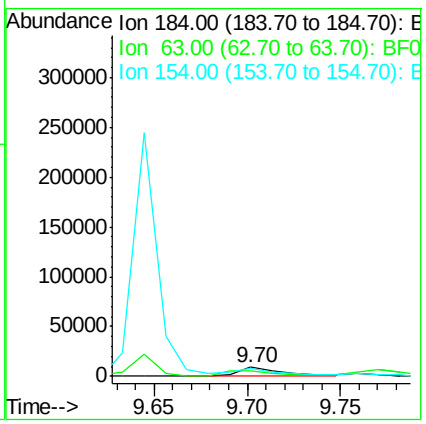


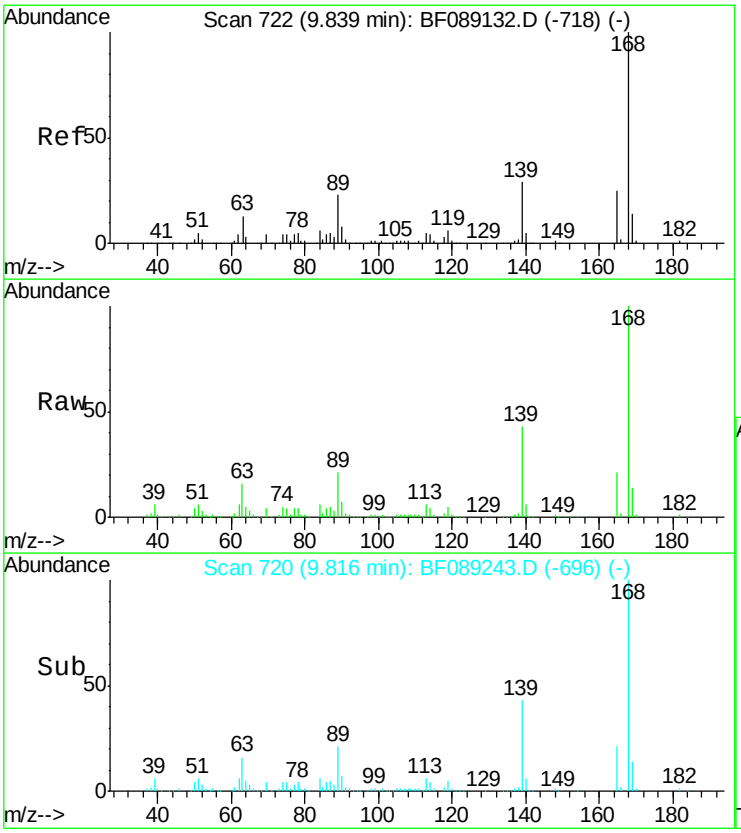
#53
2,4-Dinitrophenol
Concen: 25.94 ng
RT: 9.70 min Scan# 710
Delta R.T. -0.01 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 15620

Ion	Ratio	Lower	Upper
184	100		
63	63.9	60.3	90.5
154	87.2	60.7	91.1

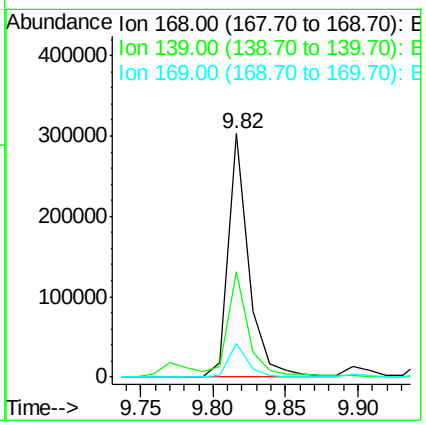


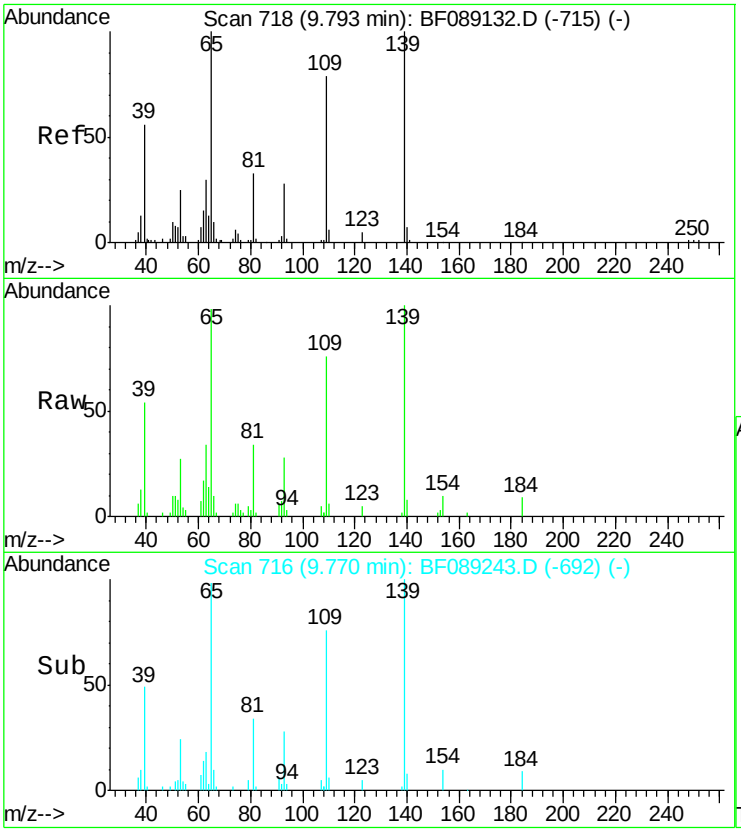


#54
Dibenzofuran
Concen: 38.26 ng
RT: 9.82 min Scan# 720
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:168 Resp: 298480

Ion	Ratio	Lower	Upper
168	100		
139	43.4	34.4	51.6
169	13.6	10.8	16.2



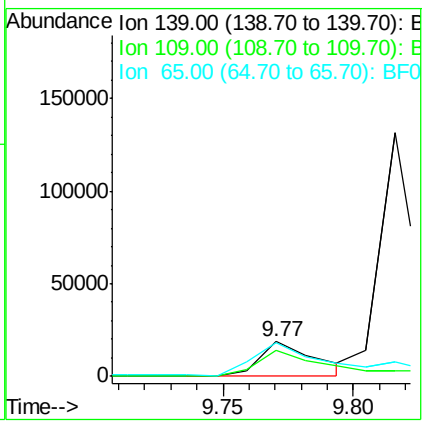


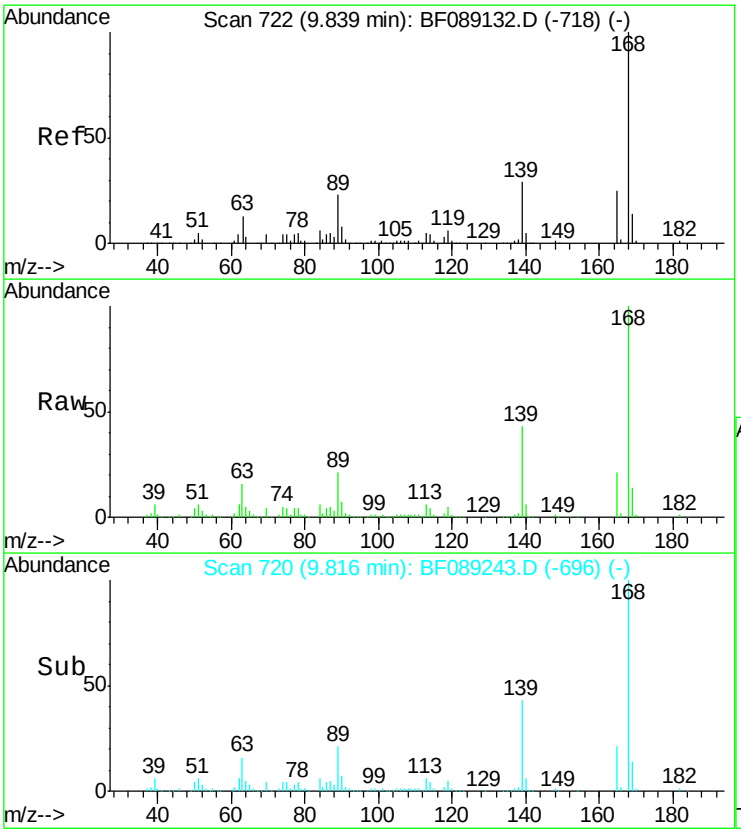
#55
4-Nitrophenol
Concen: 24.33 ng
RT: 9.77 min Scan# 716
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:139 Resp: 27475

Ion	Ratio	Lower	Upper
139	100		
109	75.9	58.7	98.7
65	97.7	80.2	120.2

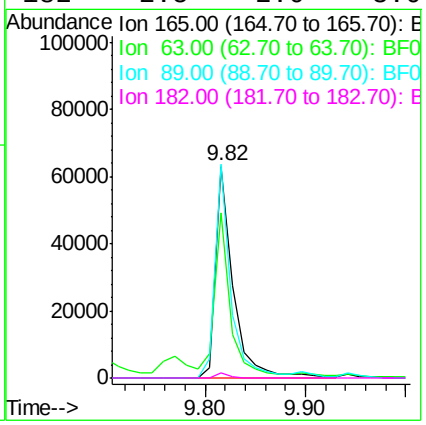


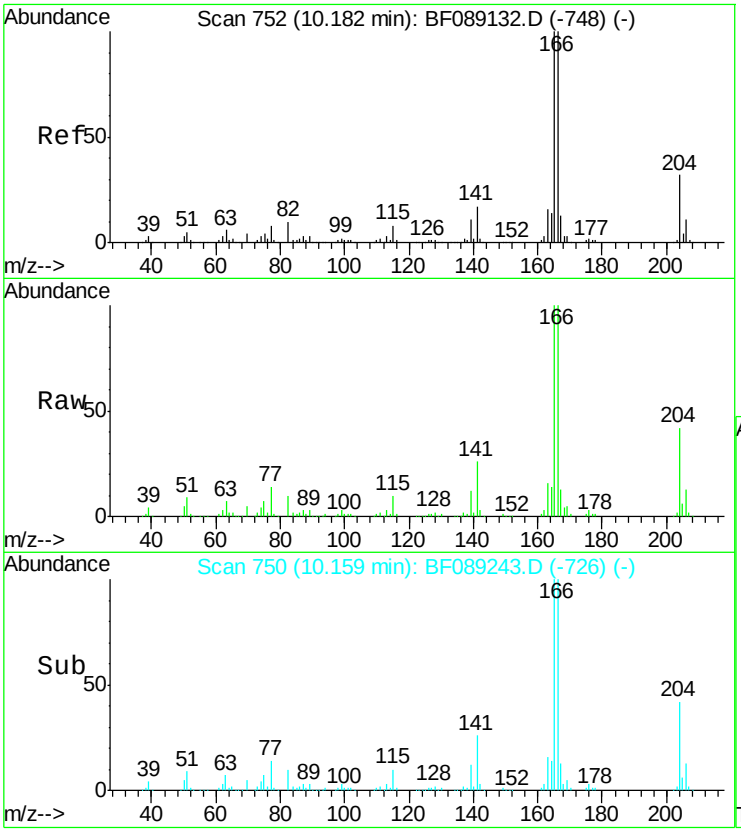


#56
2,4-Dinitrotoluene
Concen: 37.87 ng
RT: 9.82 min Scan# 720
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:165 Resp: 76674

Ion	Ratio	Lower	Upper
165	100		
63	78.1	55.4	83.2
89	101.0	74.3	111.5
182	2.5	2.0	3.0



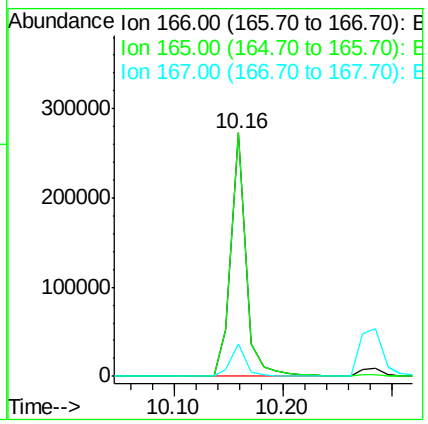


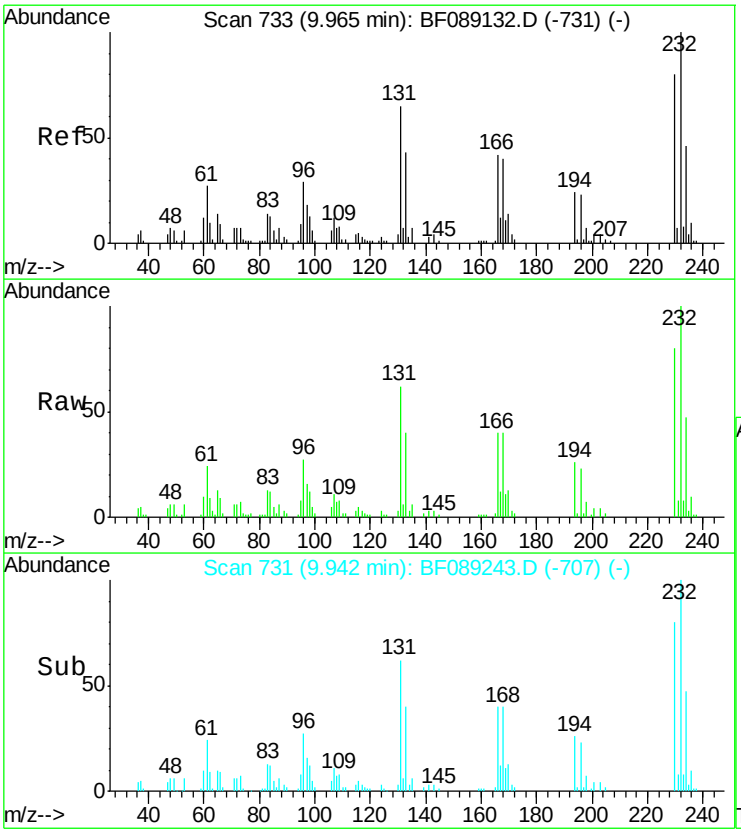
#57
Fluorene
Concen: 40.00 ng
RT: 10.16 min Scan# 750
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:166 Resp: 264916

Ion	Ratio	Lower	Upper
166	100		
165	100.0	79.9	119.9
167	13.2	10.7	16.1

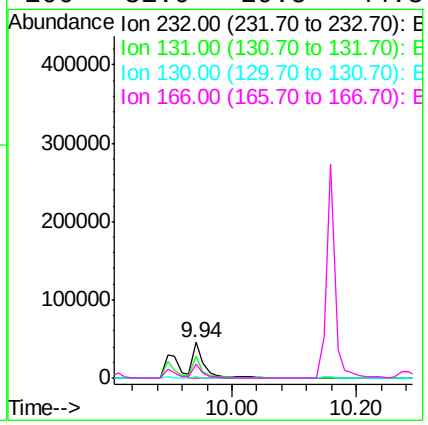


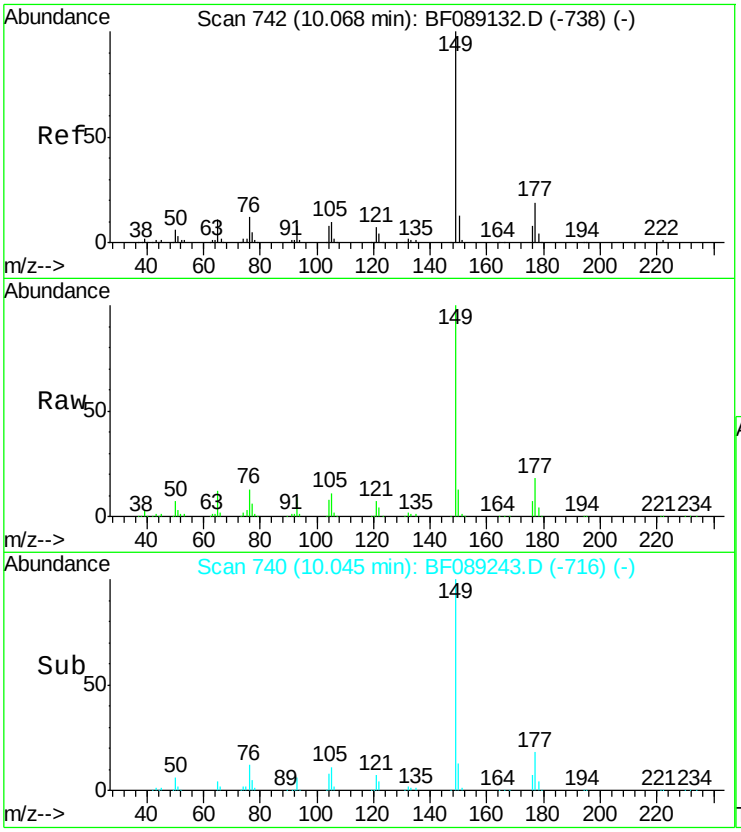


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.17 ng
RT: 9.94 min Scan# 731
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:232 Resp: 58742

Ion	Ratio	Lower	Upper
232	100		
131	52.6	46.2	69.2
130	2.4	2.3	3.5
166	31.9	29.5	44.3



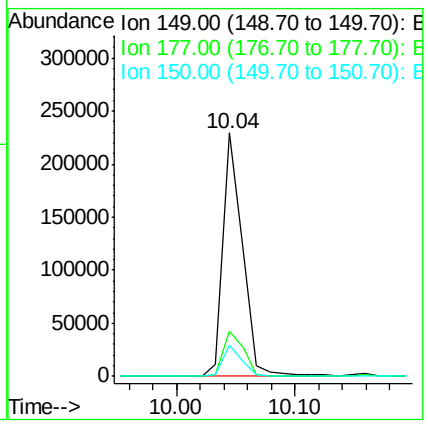


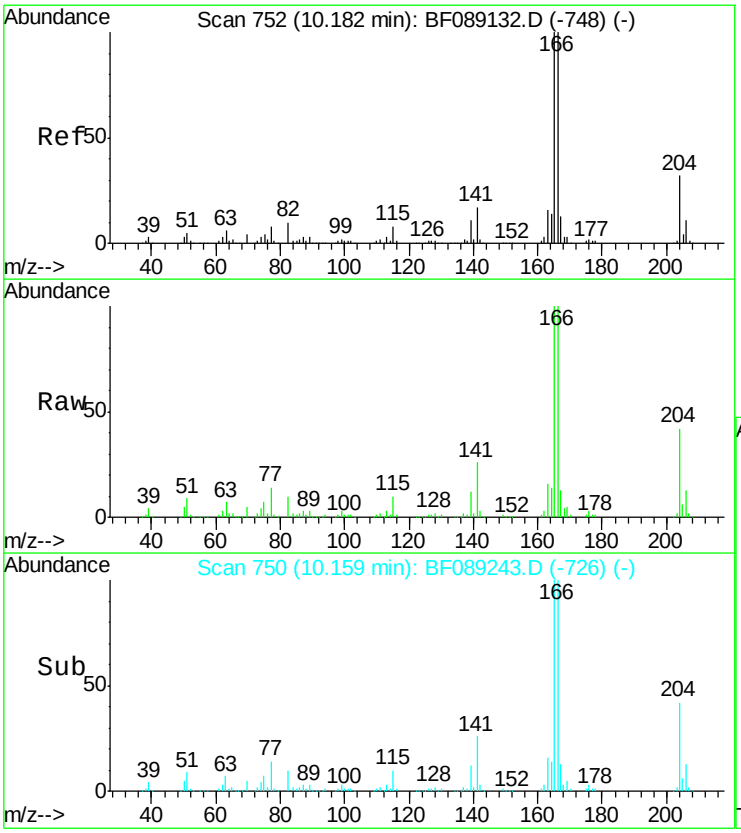
#59
Diethylphthalate
Concen: 37.55 ng
RT: 10.04 min Scan# 740
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 259214

Ion	Ratio	Lower	Upper
149	100		
177	18.4	15.6	23.4
150	12.8	10.1	15.1

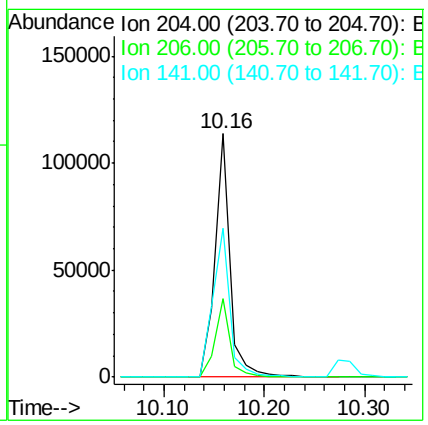


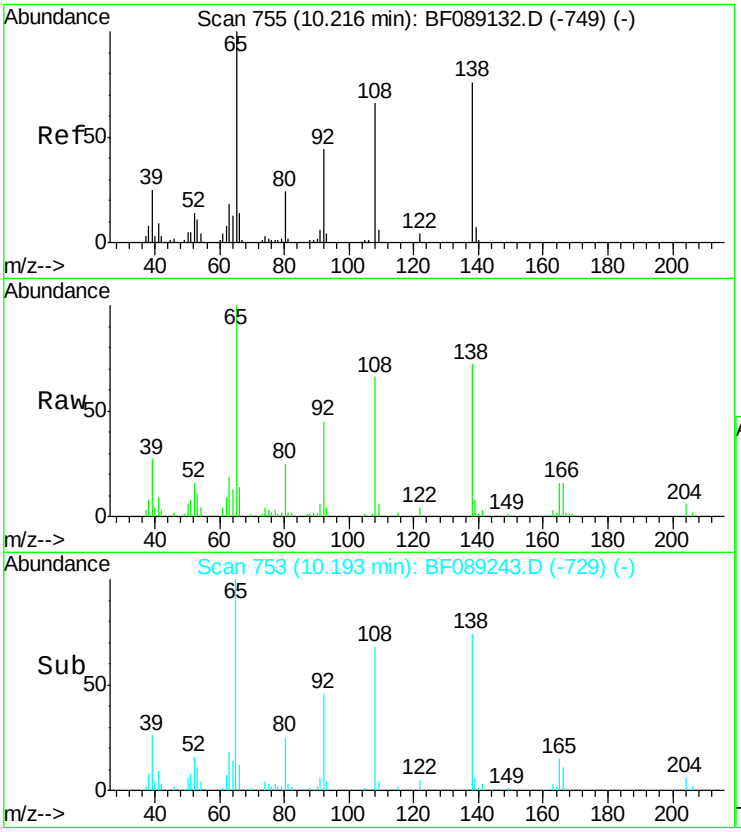


#60
4-Chlorophenyl-phenylether
Concen: 39.03 ng
RT: 10.16 min Scan# 750
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:204 Resp: 118005

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.2	39.4
141	61.3	42.2	63.4



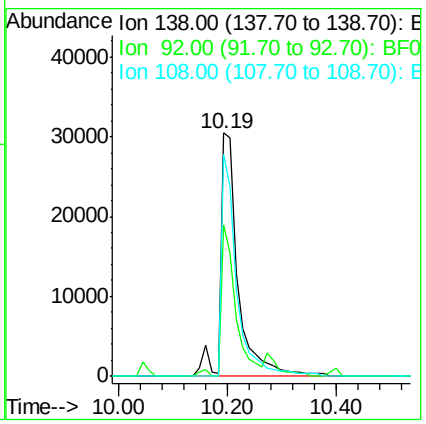


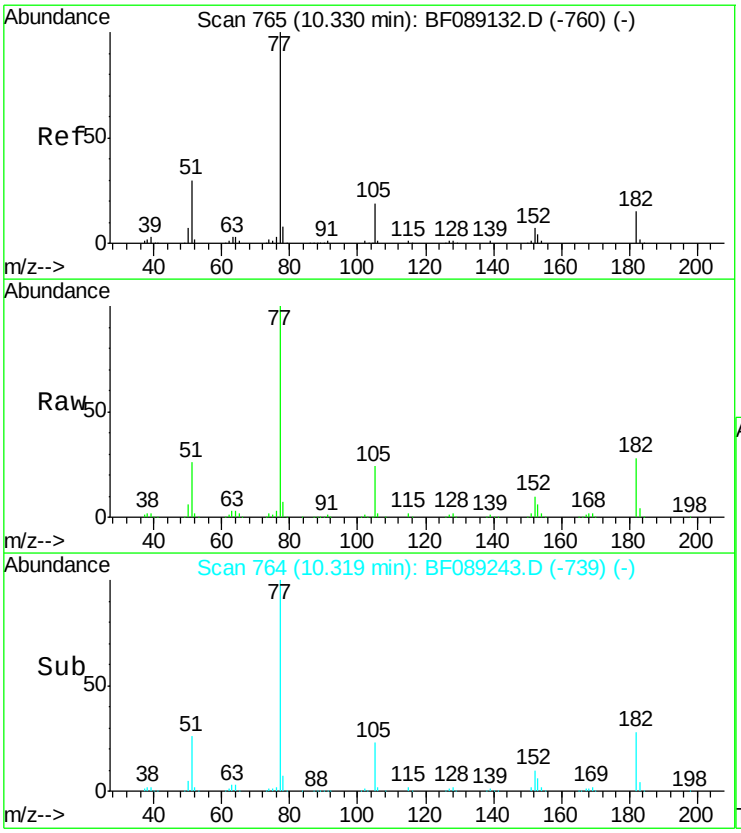
#61
4-Nitroaniline
Concen: 37.87 ng
RT: 10.19 min Scan# 753
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 68775

Ion	Ratio	Lower	Upper
138	100		
92	62.1	37.2	77.2
108	91.1	66.1	106.1

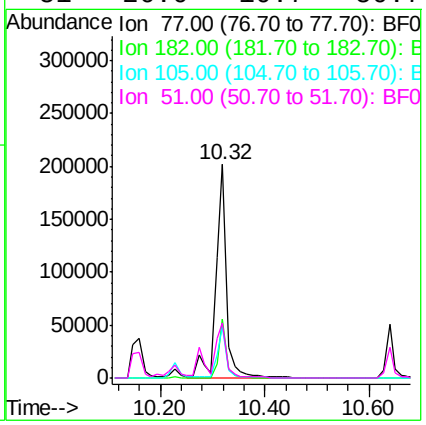


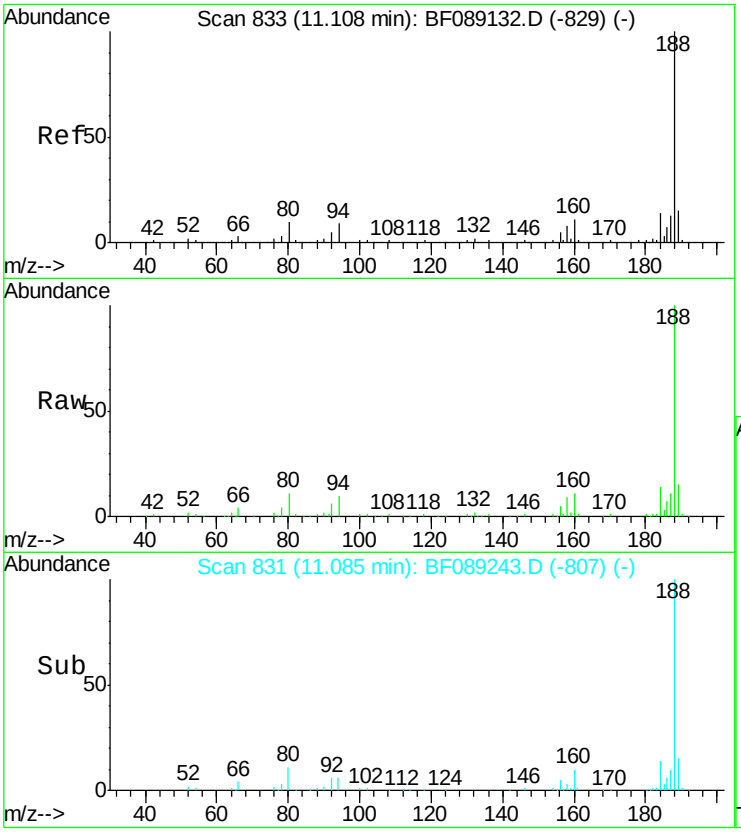


#62
Azobenzene
Concen: 37.77 ng
RT: 10.32 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion: 77 Resp: 283346

Ion	Ratio	Lower	Upper
77	100		
182	27.6	0.0	35.0
105	23.8	0.0	39.4
51	26.0	10.7	50.7



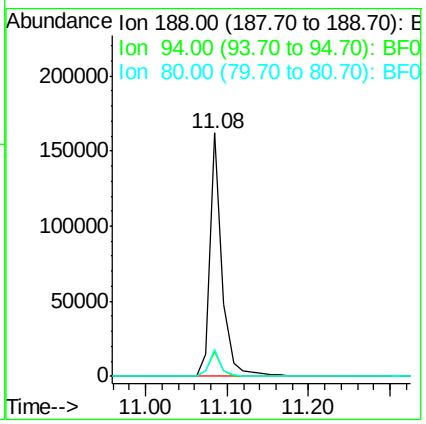


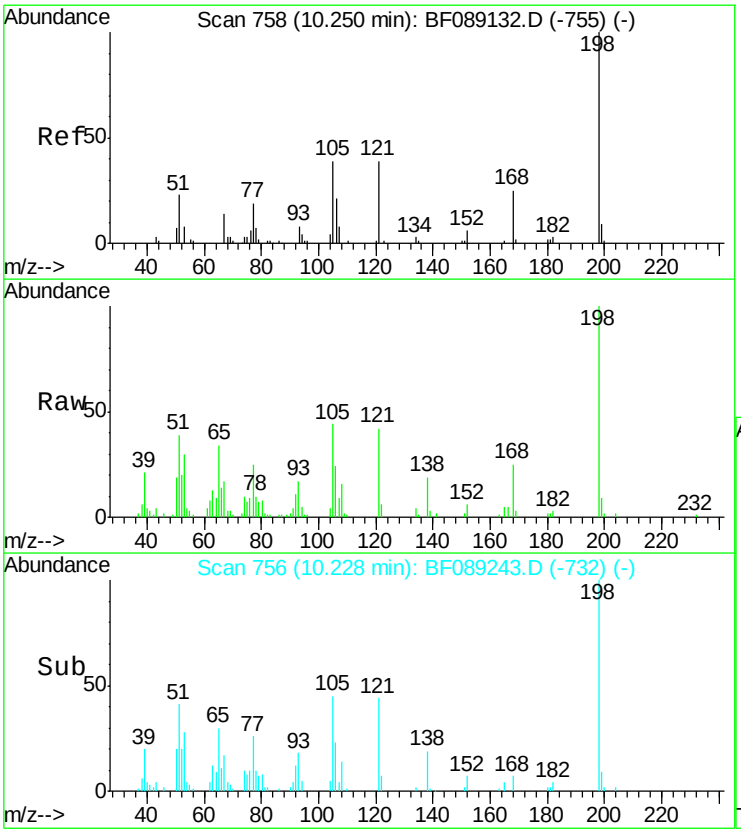
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.08 min Scan# 831
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:188 Resp: 169247

Ion	Ratio	Lower	Upper
188	100		
94	9.9	7.0	10.4
80	11.1	7.7	11.5

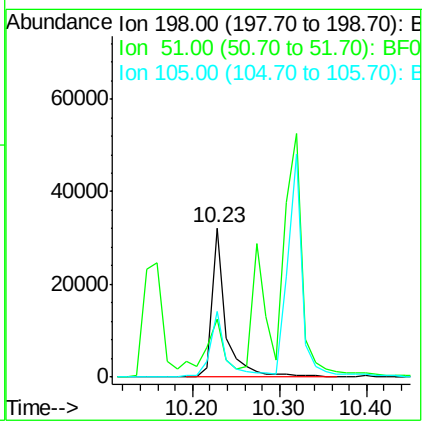


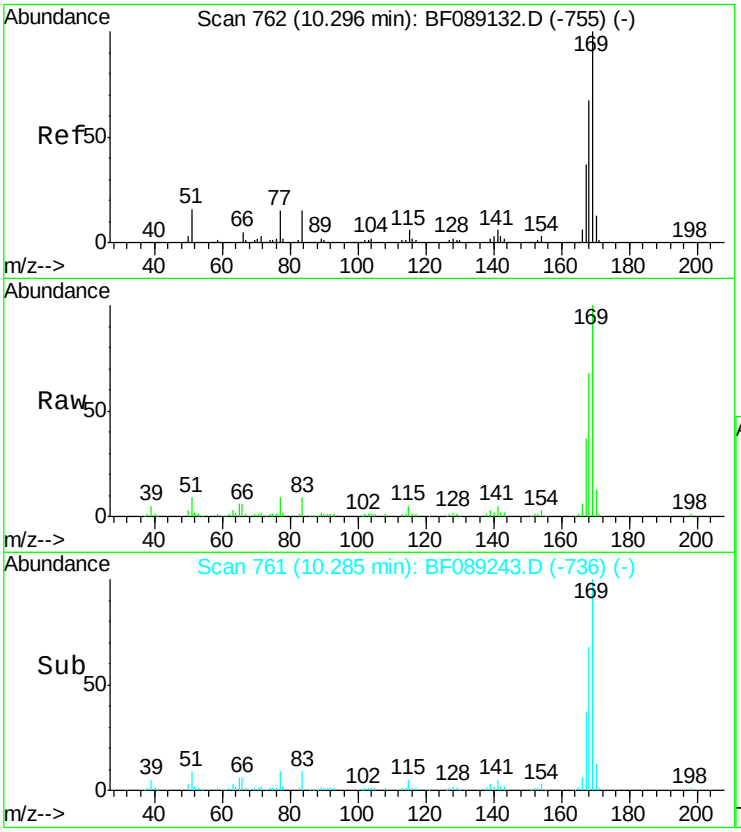


#64
4,6-Dinitro-2-methylphenol
Concen: 36.93 ng
RT: 10.23 min Scan# 756
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:198 Resp: 36389

Ion	Ratio	Lower	Upper
198	100		
51	39.2	11.7	51.7
105	43.7	20.3	60.3



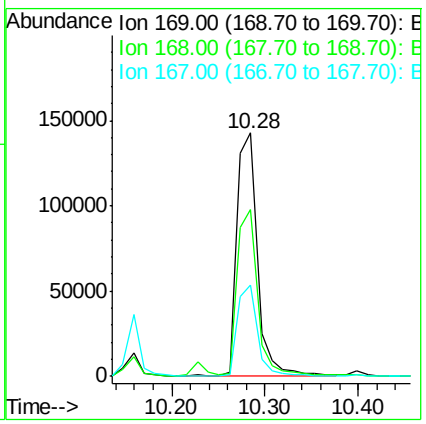


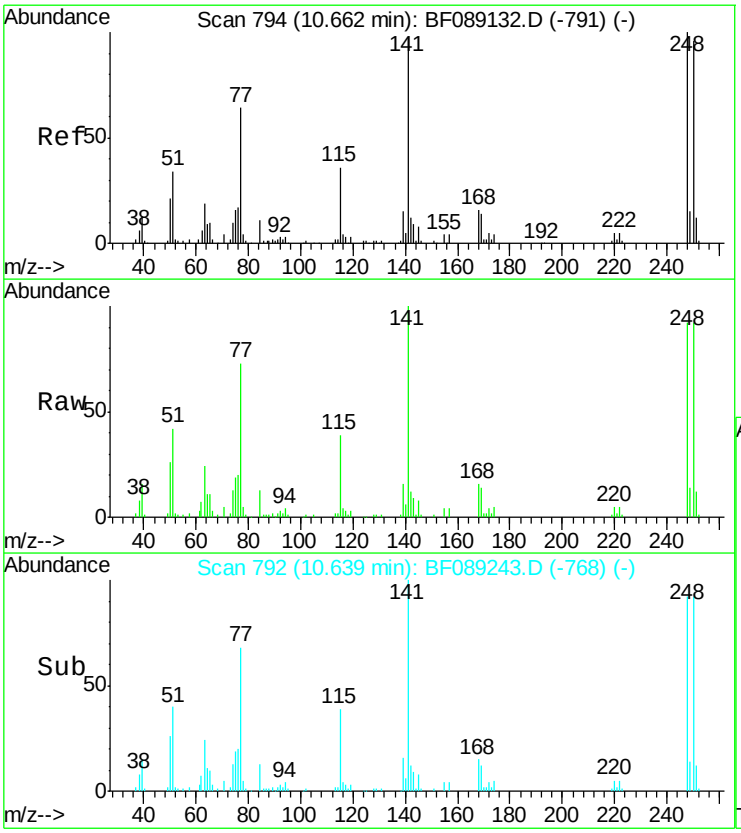
#65
n-Nitrosodiphenylamine
Concen: 39.17 ng
RT: 10.28 min Scan# 761
Delta R.T. -0.01 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:169 Resp: 221557

Ion	Ratio	Lower	Upper
169	100		
168	68.5	53.4	80.0
167	37.5	29.5	44.3

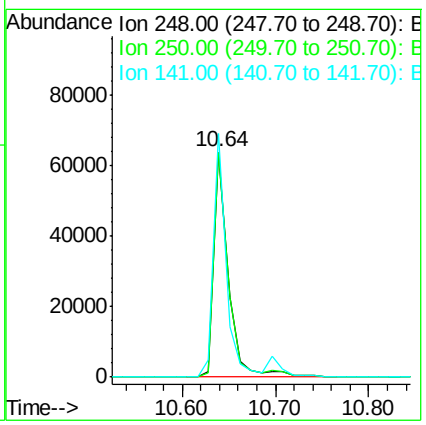


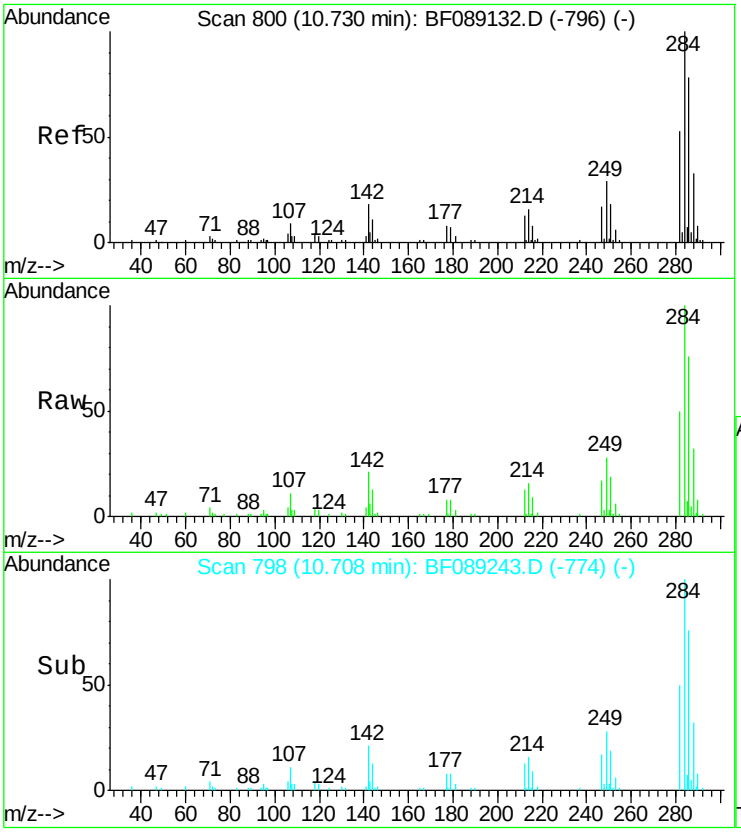


#66
4-Bromophenyl-phenylether
Concen: 40.92 ng
RT: 10.64 min Scan# 792
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:248 Resp: 68539

Ion	Ratio	Lower	Upper
248	100		
250	99.9	76.9	115.3
141	108.2	77.4	116.2



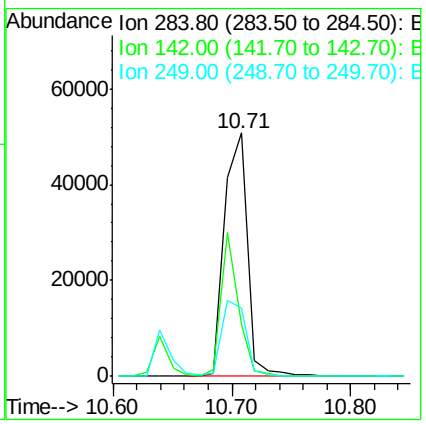


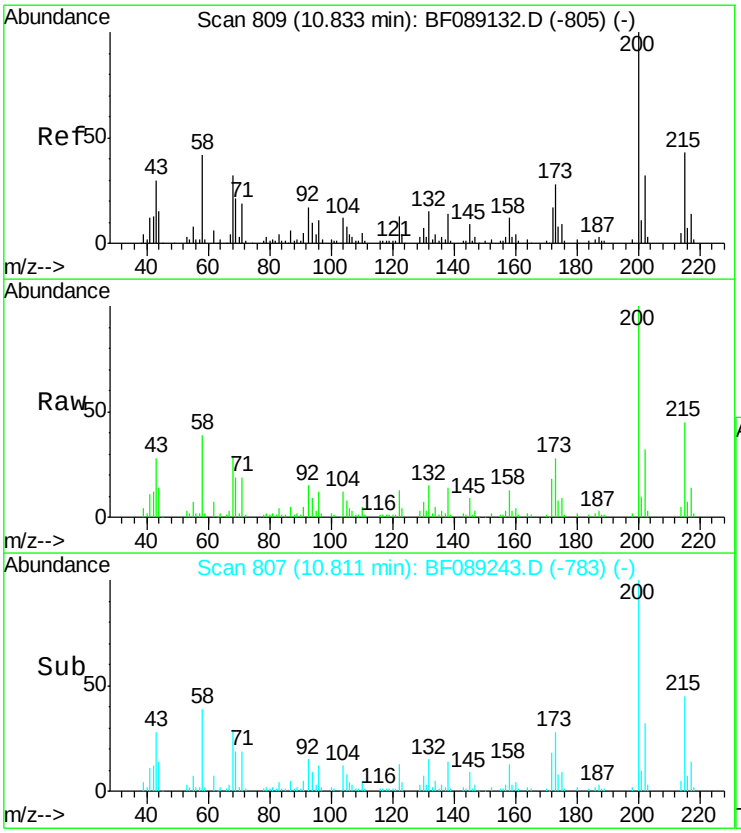
#67
Hexachlorobenzene
Concen: 37.76 ng
RT: 10.71 min Scan# 798
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:284 Resp: 68017

Ion	Ratio	Lower	Upper
284	100		
142	21.2	14.1	21.1#
249	27.9	23.0	34.4

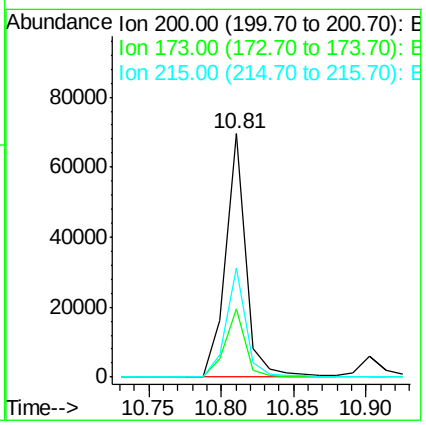


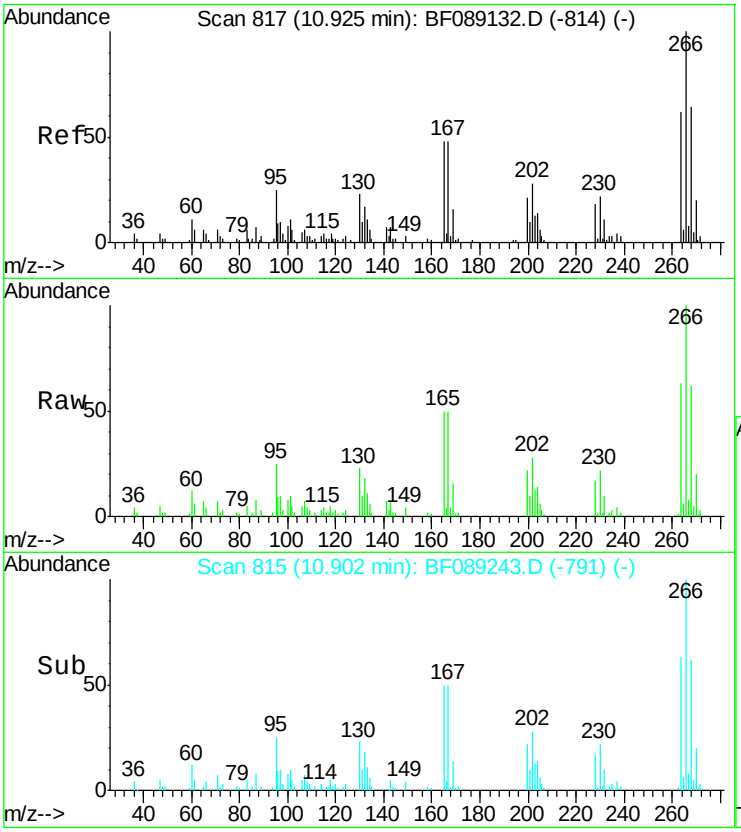


#68
Atrazine
Concen: 38.42 ng
RT: 10.81 min Scan# 807
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:200 Resp: 67957

Ion	Ratio	Lower	Upper
200	100		
173	28.2	7.8	47.8
215	44.8	22.9	62.9



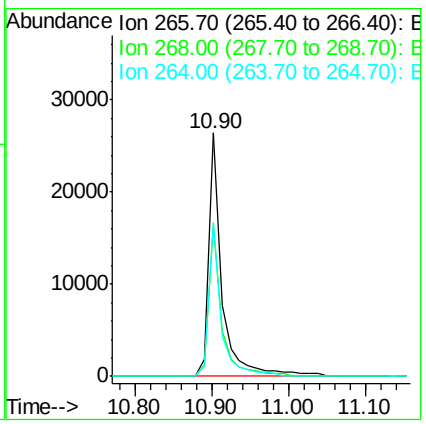


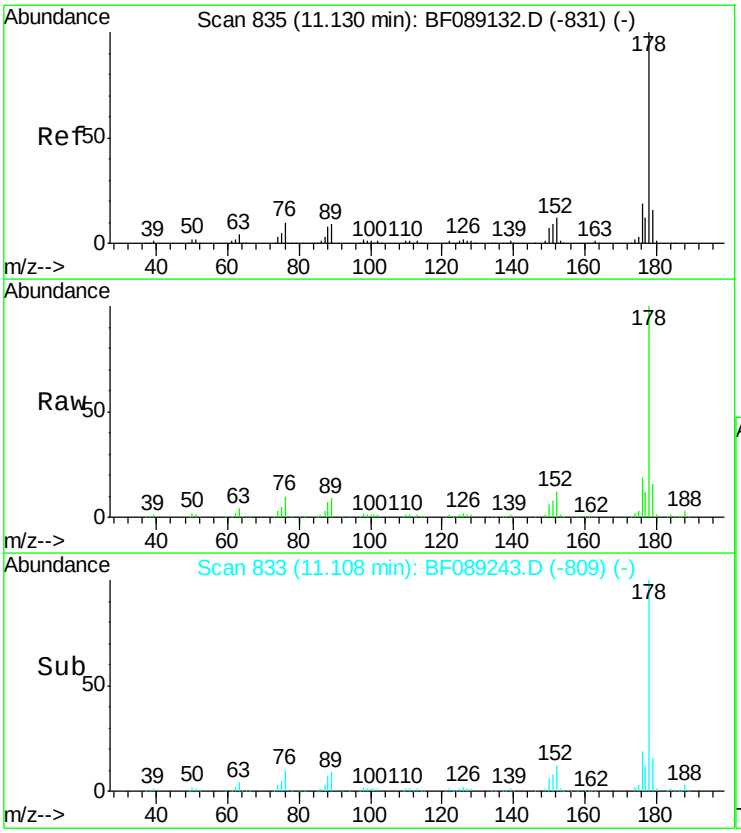
#69
Pentachlorophenol
Concen: 37.91 ng
RT: 10.90 min Scan# 815
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:266 Resp: 31502

Ion	Ratio	Lower	Upper
266	100		
268	62.2	51.2	76.8
264	63.1	49.7	74.5

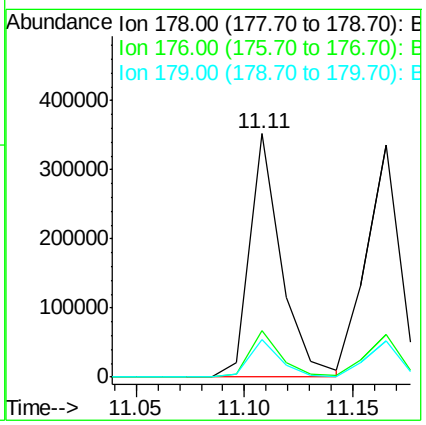


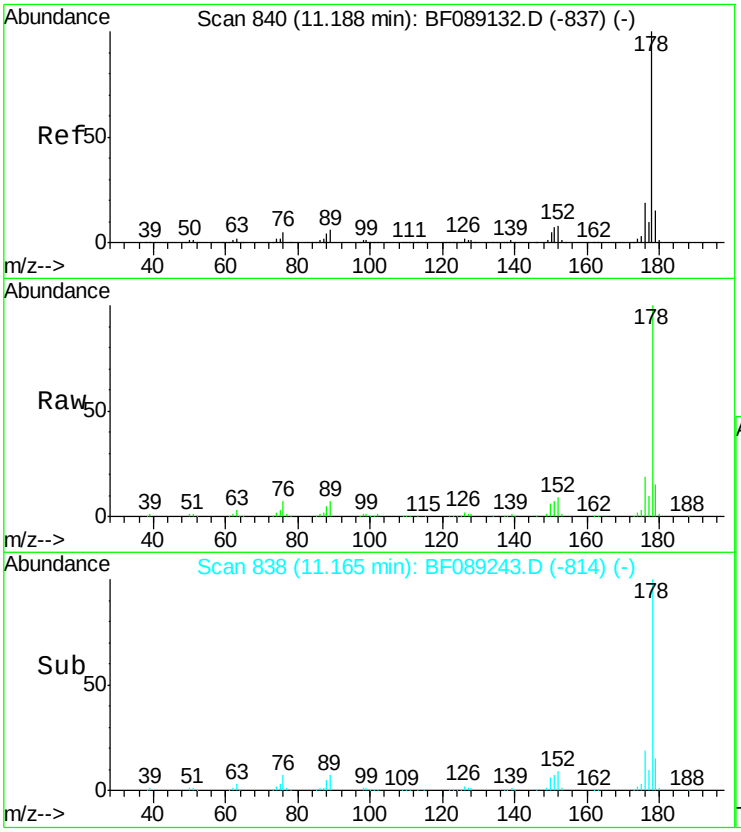


#70
Phenanthrene
Concen: 38.43 ng
RT: 11.11 min Scan# 833
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:178 Resp: 356837

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.6	23.4
179	15.5	12.4	18.6



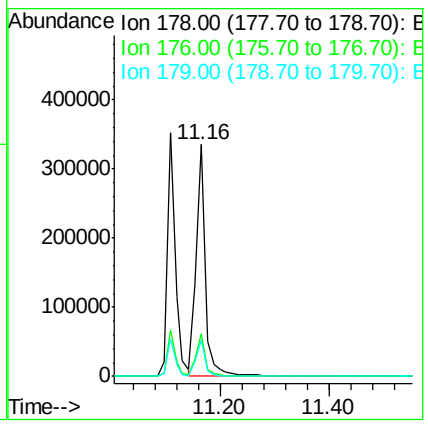


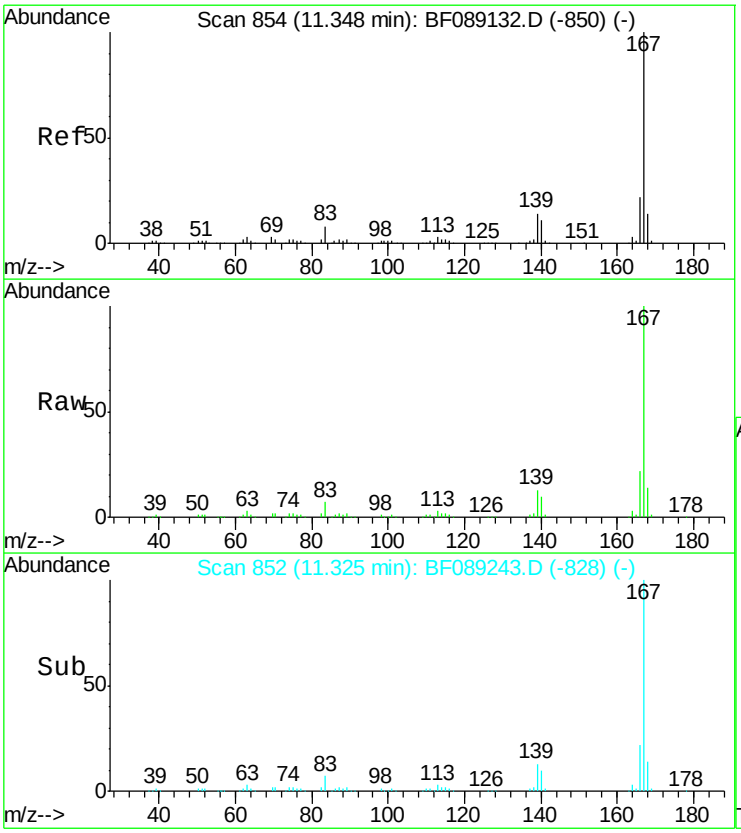
#71
Anthracene
Concen: 40.52 ng
RT: 11.16 min Scan# 838
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 391014

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.9	22.3
179	15.5	12.0	18.0

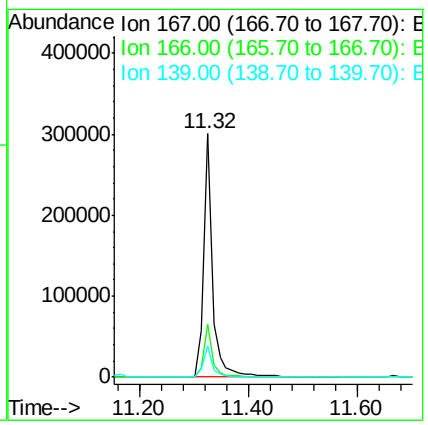


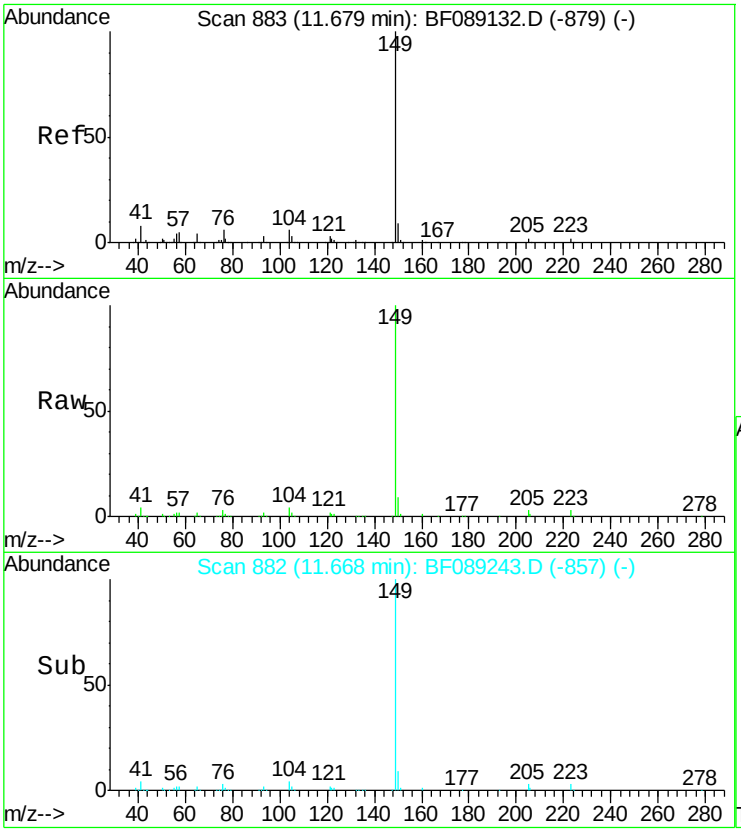


#72
Carbazole
Concen: 39.91 ng
RT: 11.32 min Scan# 852
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:167 Resp: 338341

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.7	26.5
139	12.9	11.0	16.4



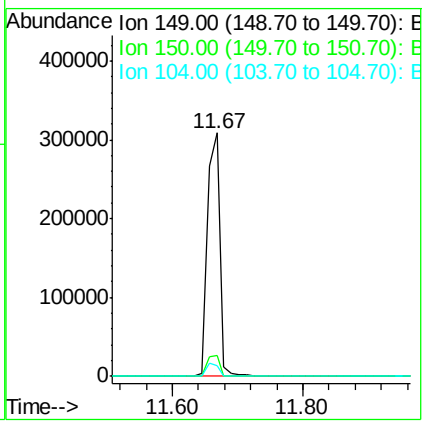


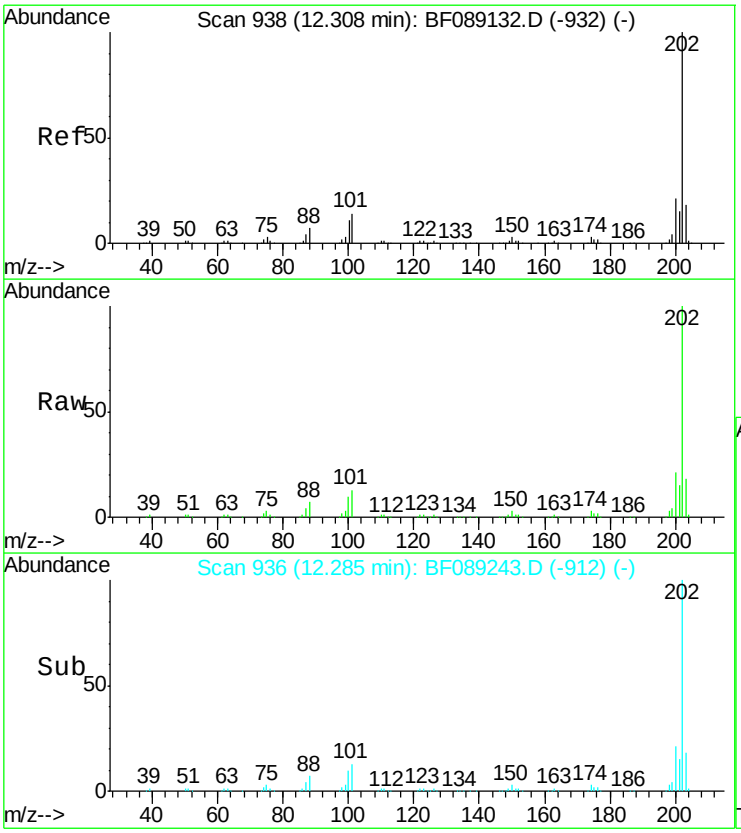
#73
Di-n-butylphthalate
Concen: 39.53 ng
RT: 11.67 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 414394

Ion	Ratio	Lower	Upper
149	100		
150	8.6	7.4	11.2
104	4.1	4.6	6.8#

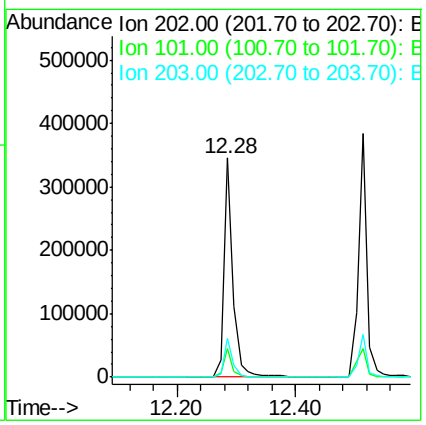


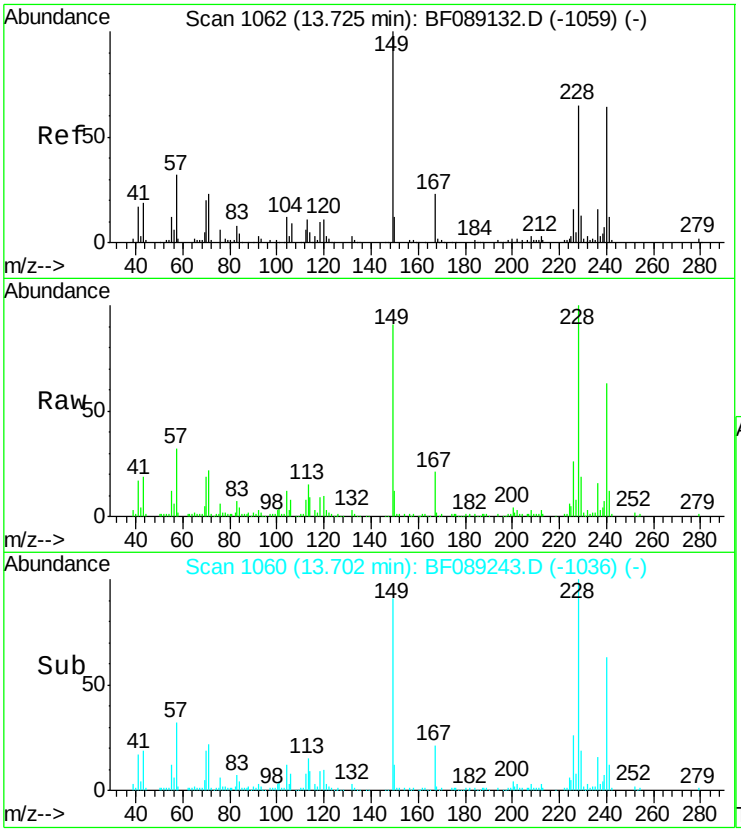


#74
Fluoranthene
Concen: 37.26 ng
RT: 12.28 min Scan# 936
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:202 Resp: 363604

Ion	Ratio	Lower	Upper
202	100		
101	13.1	0.0	34.0
203	17.8	0.0	37.8



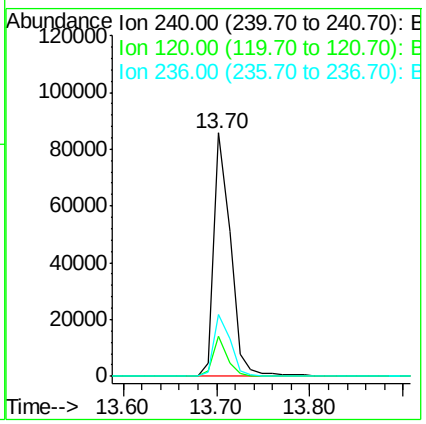


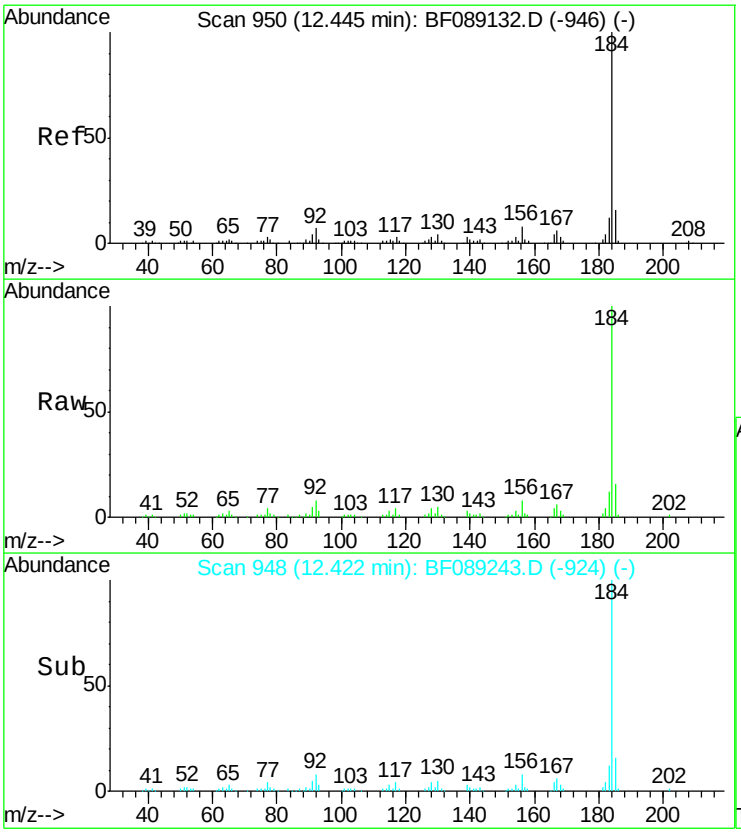
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.70 min Scan# 1060
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:240 Resp: 106402

Ion	Ratio	Lower	Upper
240	100		
120	16.5	13.6	20.4
236	25.5	20.5	30.7

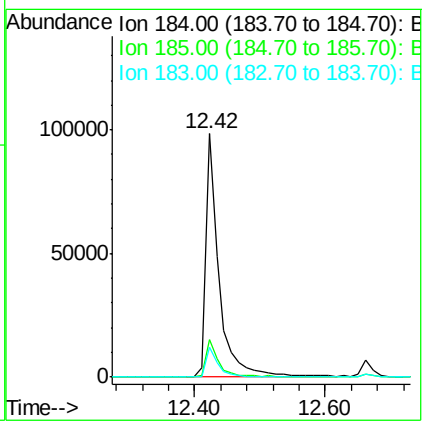


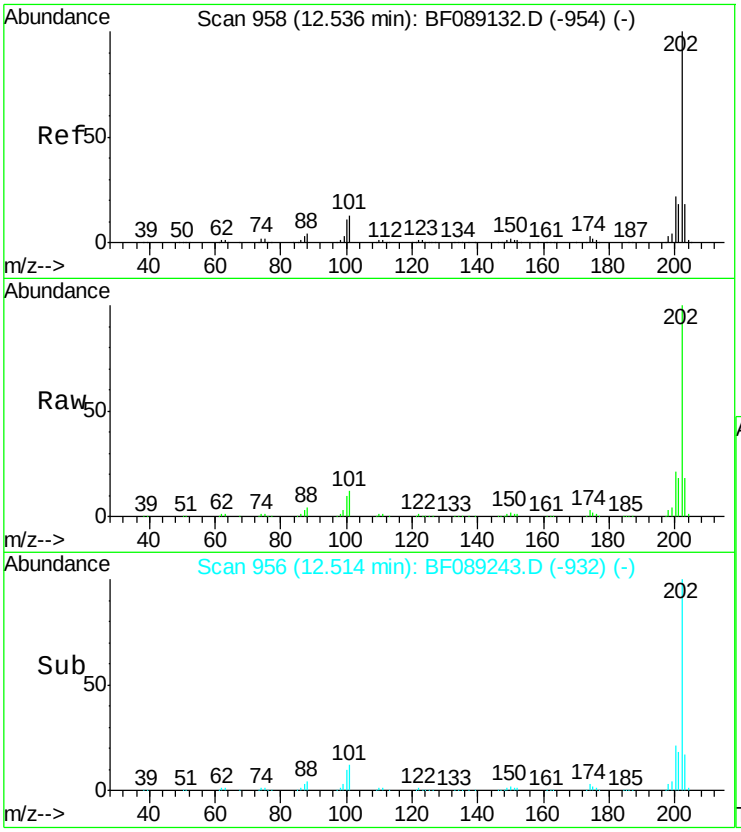


#76
Benzidine
Concen: 38.09 ng
RT: 12.42 min Scan# 948
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:184 Resp: 139353

Ion	Ratio	Lower	Upper
184	100		
185	15.6	12.5	18.7
183	12.1	9.6	14.4



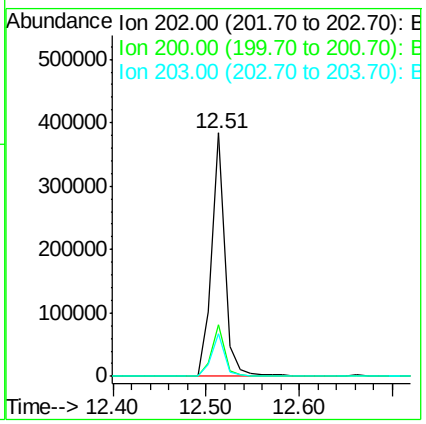


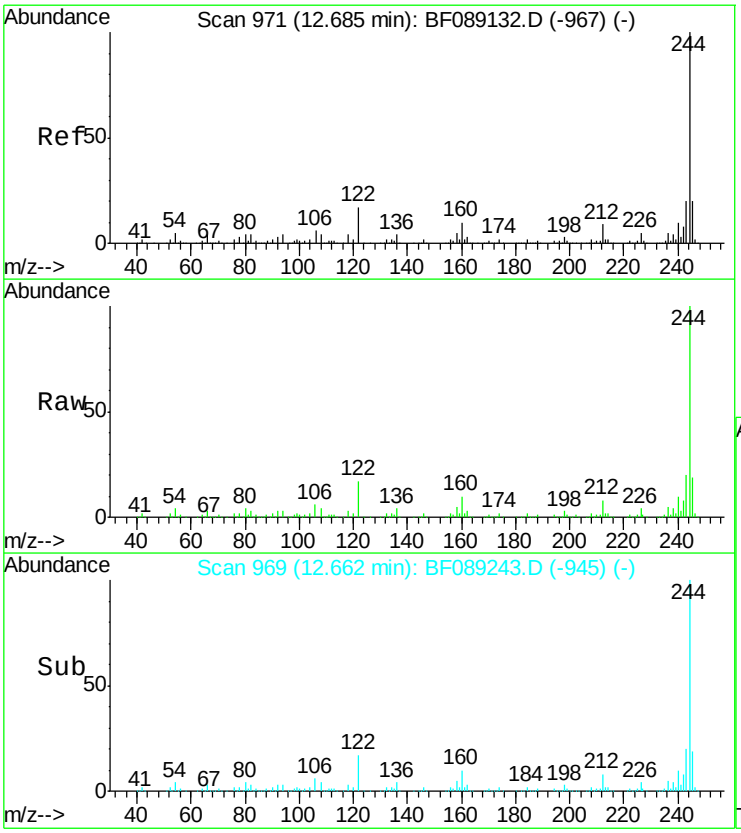
#77
Pyrene
Concen: 43.70 ng
RT: 12.51 min Scan# 956
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 384041

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.4	26.0
203	17.6	14.2	21.2

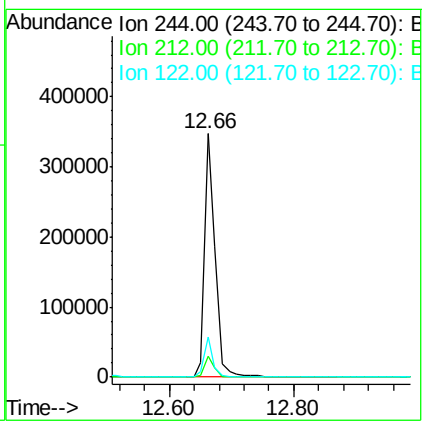


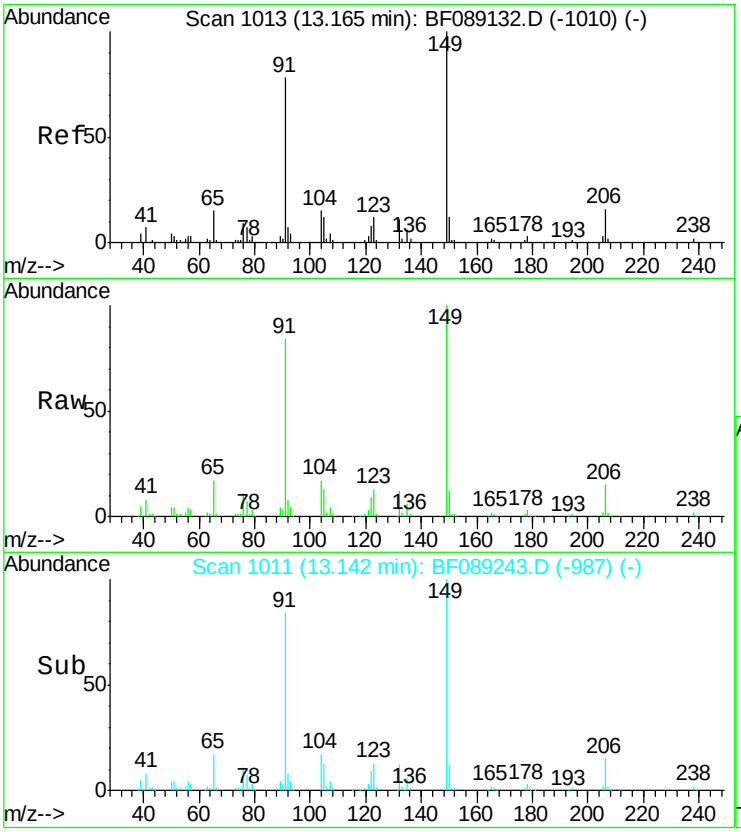


#78
Terphenyl-d14
Concen: 83.85 ng
RT: 12.66 min Scan# 969
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:244 Resp: 411352

Ion	Ratio	Lower	Upper
244	100		
212	8.3	7.0	10.4
122	16.7	13.8	20.8



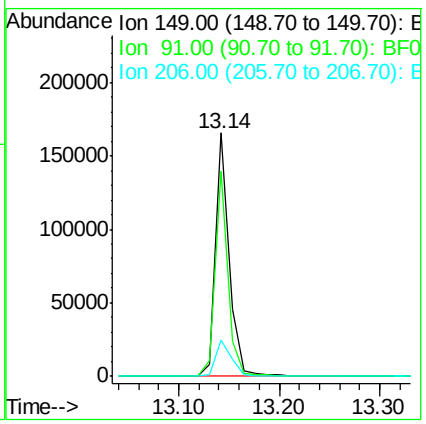


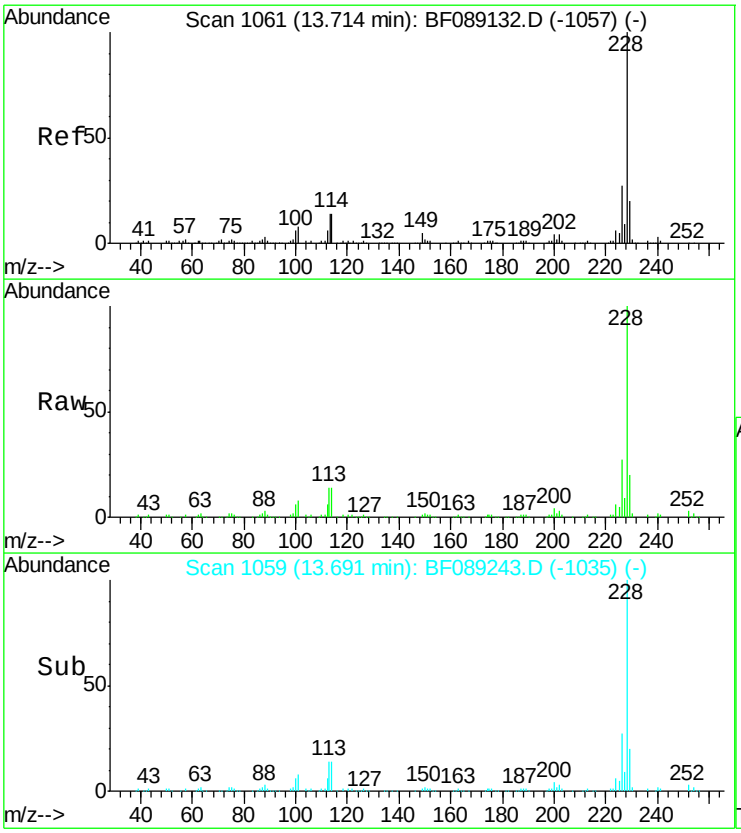
#79
Butylbenzylphthalate
Concen: 42.16 ng
RT: 13.14 min Scan# 1011
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 156722

Ion	Ratio	Lower	Upper
149	100		
91	84.0	62.6	93.8
206	15.0	13.2	19.8

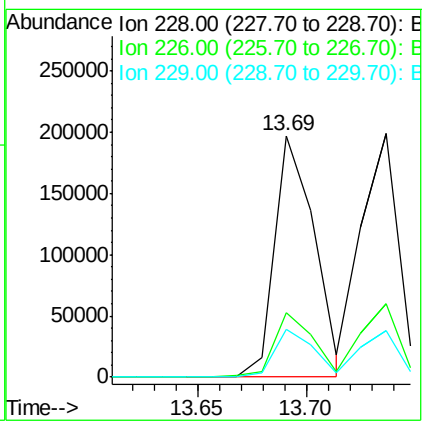


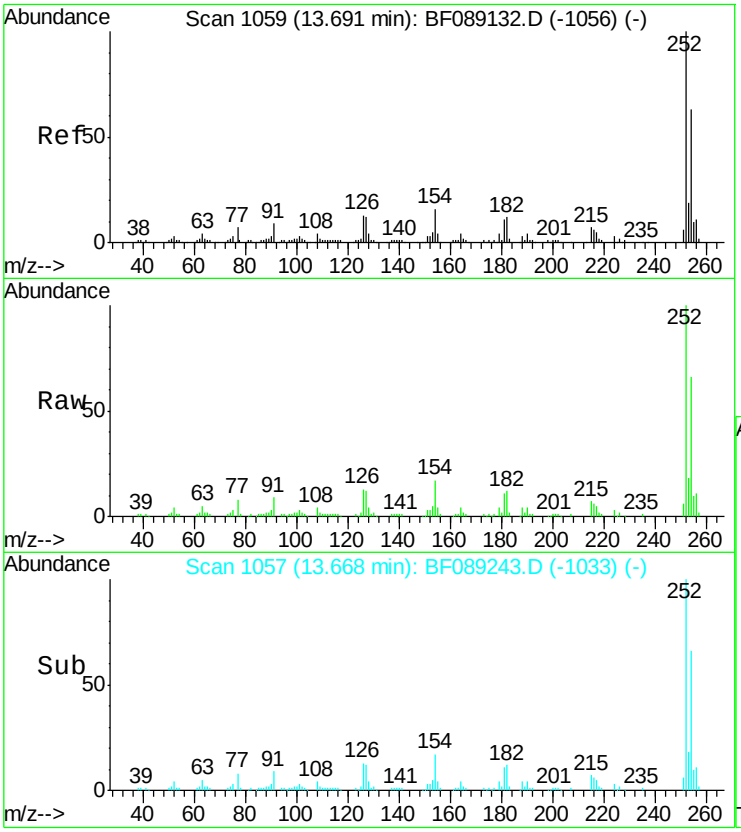


#80
Benzo(a)anthracene
Concen: 37.23 ng
RT: 13.69 min Scan# 1059
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:228 Resp: 252296

Ion	Ratio	Lower	Upper
228	100		
226	26.8	21.8	32.8
229	19.7	15.8	23.8



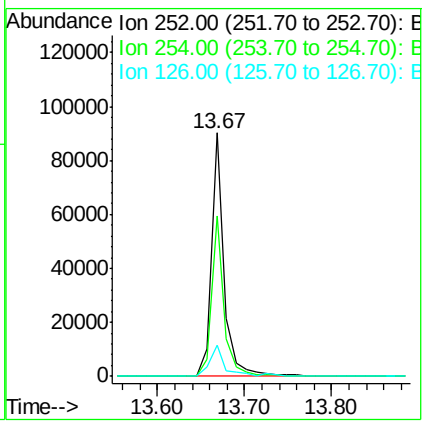


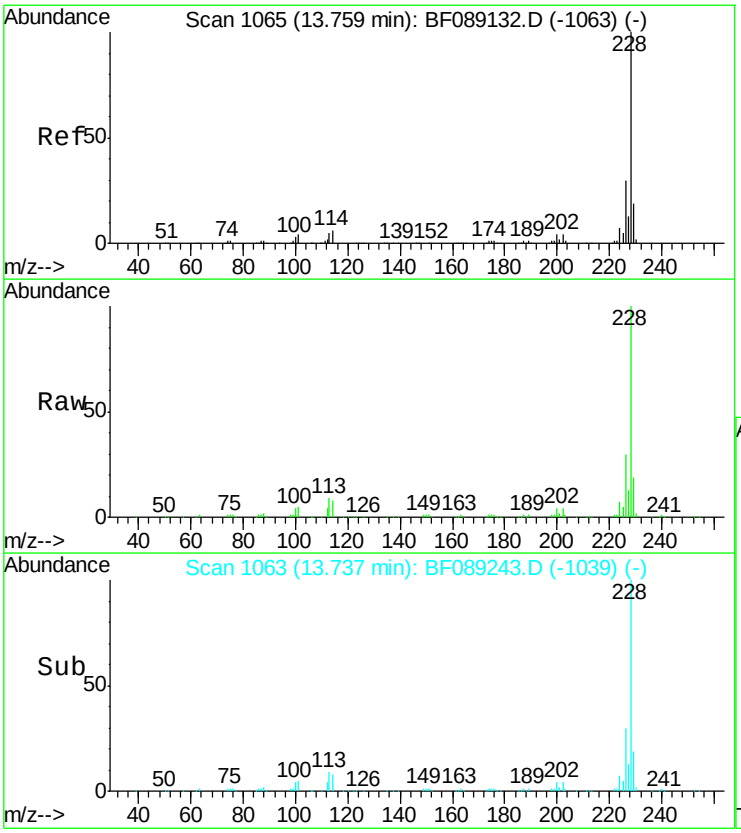
#81
3,3'-Dichlorobenzidine
Concen: 40.65 ng
RT: 13.67 min Scan# 1057
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 91381

Ion	Ratio	Lower	Upper
252	100		
254	65.8	50.4	75.6
126	12.6	10.2	15.2

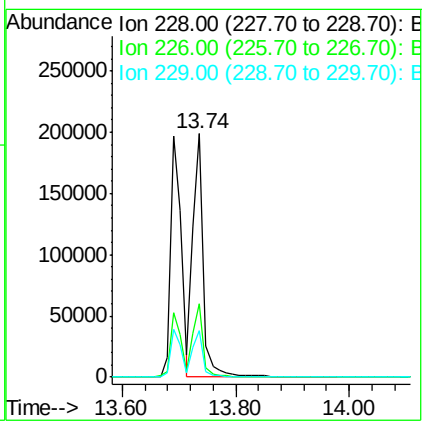


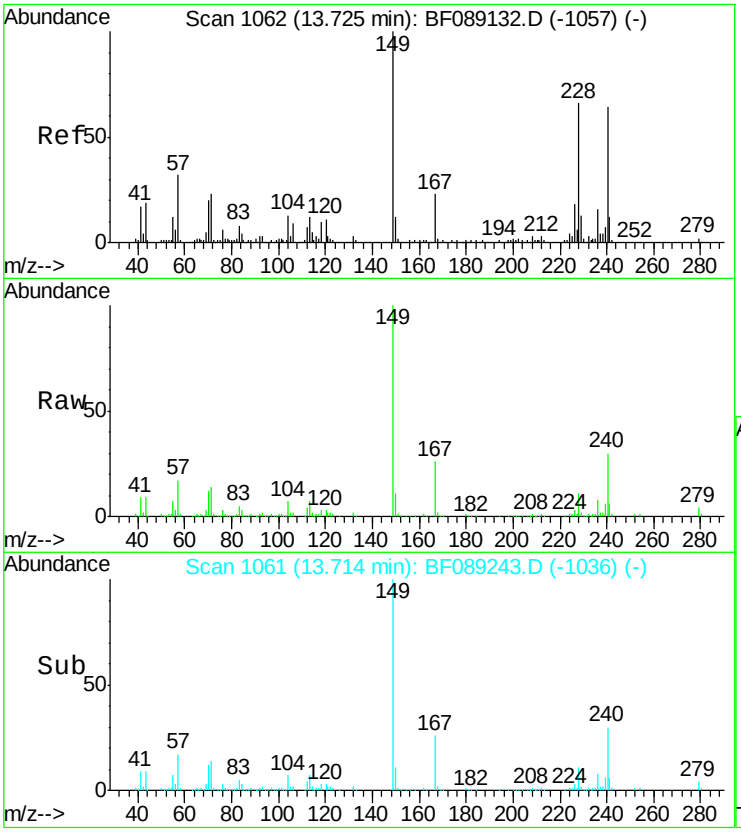


#82
Chrysene
Concen: 39.99 ng
RT: 13.74 min Scan# 1063
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:228 Resp: 258836

Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.8	35.8
229	19.0	15.4	23.0



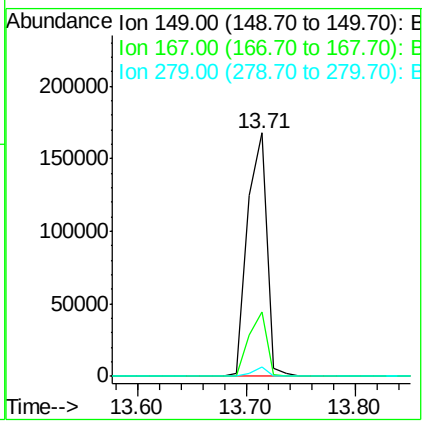


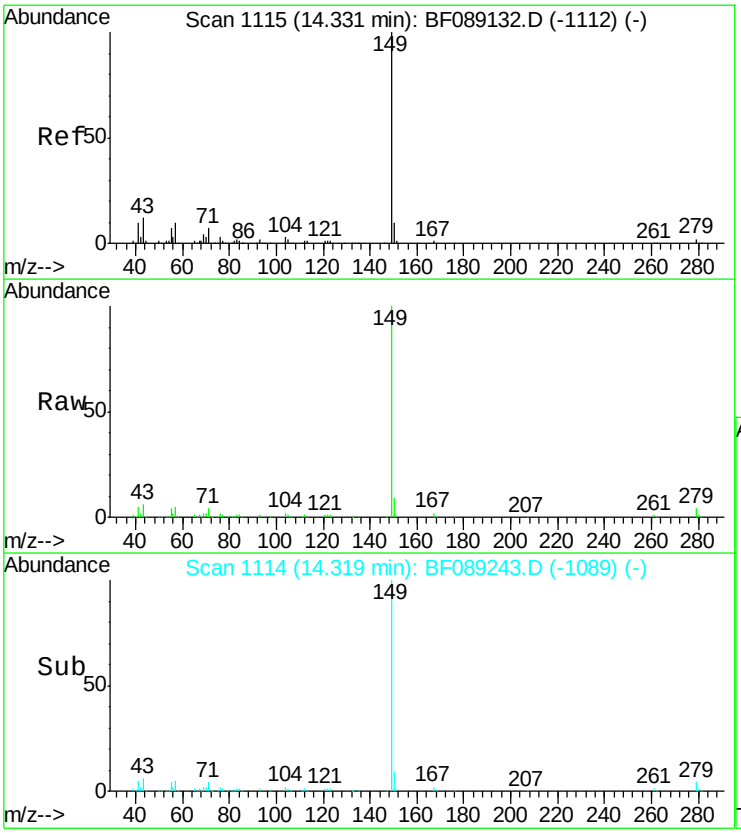
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.09 ng
RT: 13.71 min Scan# 1061
Delta R.T. -0.01 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 207523

Ion	Ratio	Lower	Upper
149	100		
167	26.3	18.6	28.0
279	3.8	1.6	2.4#

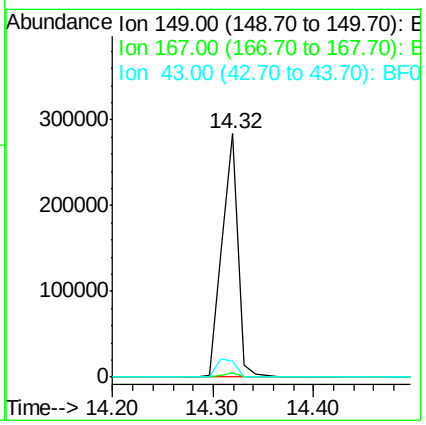


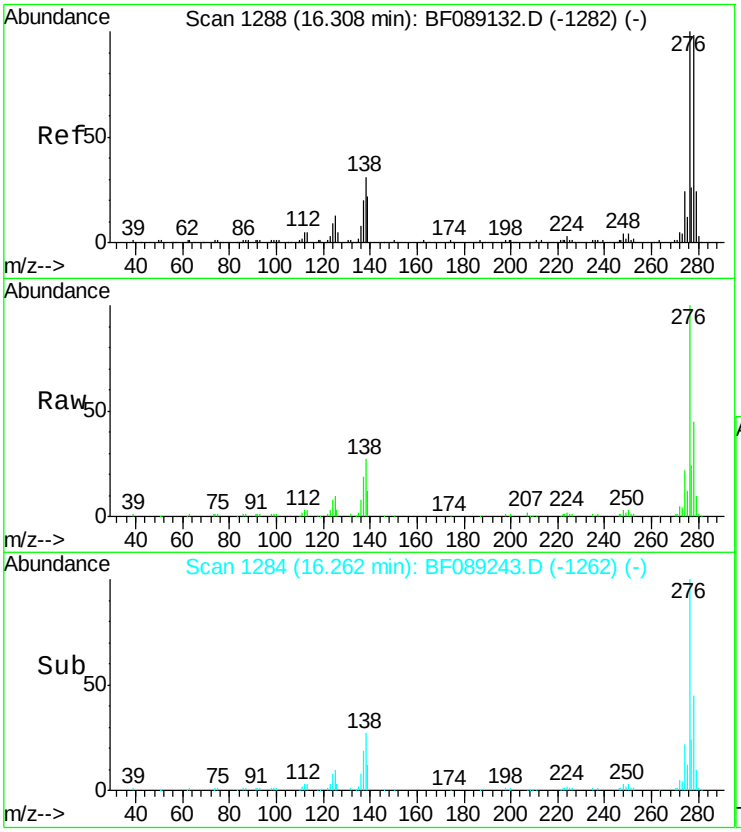


#84
Di-n-octyl phthalate
Concen: 38.17 ng
RT: 14.32 min Scan# 1114
Delta R.T. -0.01 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:149 Resp: 310487

Ion	Ratio	Lower	Upper
149	100		
167	1.3	1.2	1.8
43	9.1	7.3	10.9



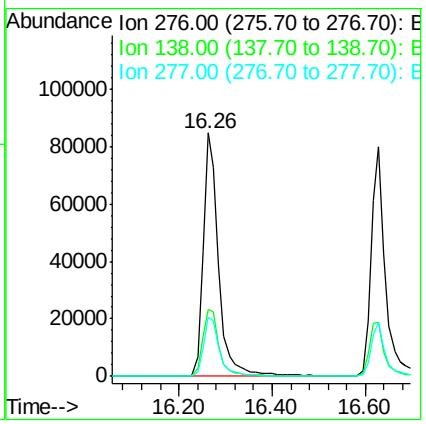


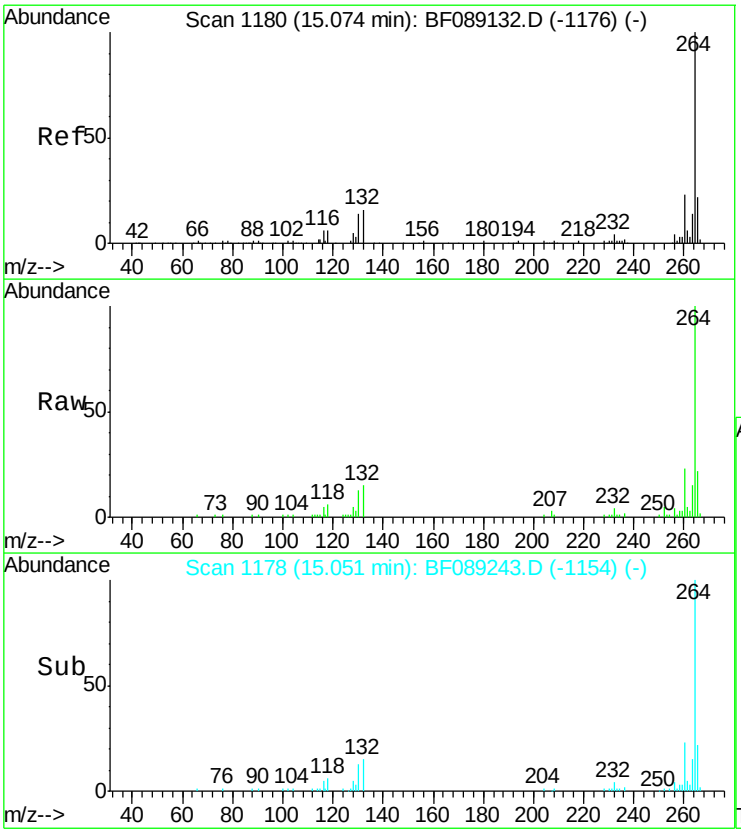
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.92 ng
RT: 16.26 min Scan# 1284
Delta R.T. -0.05 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 197061

Ion	Ratio	Lower	Upper
276	100		
138	29.5	23.7	35.5
277	25.0	20.6	31.0

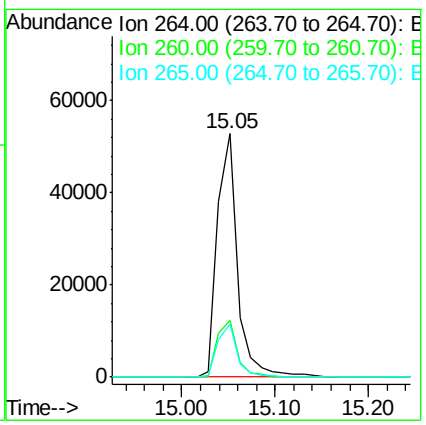


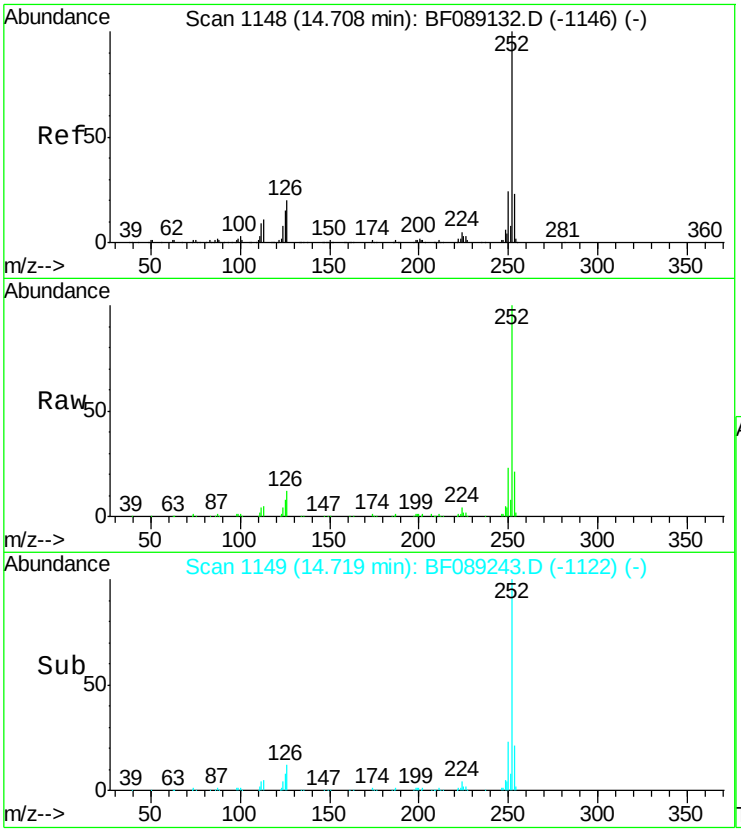


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.05 min Scan# 1178
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:264 Resp: 78813

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.5	27.7
265	21.5	17.3	25.9



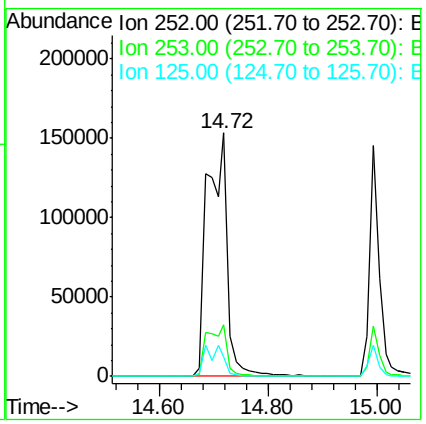


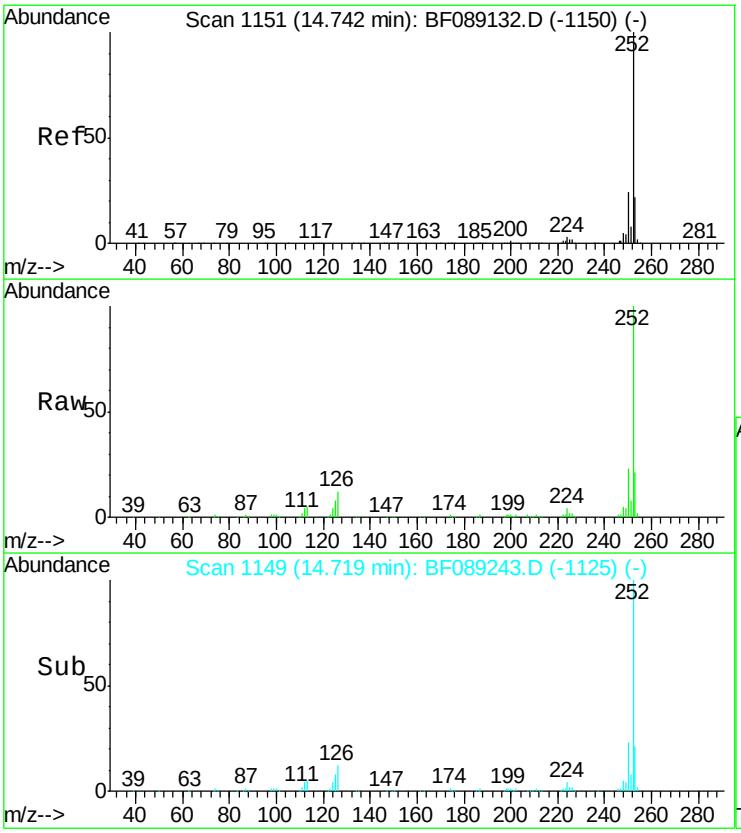
#87
Benzo(b)fluoranthene
Concen: 69.75 ng
RT: 14.72 min Scan# 1149
Delta R.T. 0.01 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 398135

Ion	Ratio	Lower	Upper
252	100		
253	21.1	18.2	27.2
125	7.9	11.9	17.9#

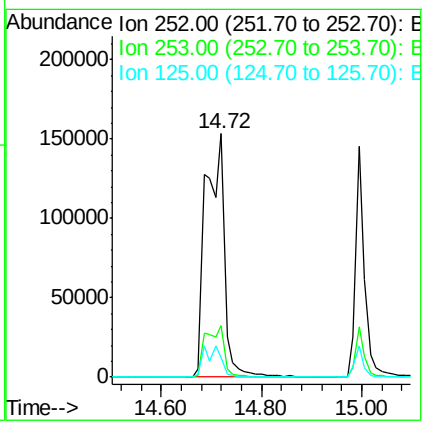


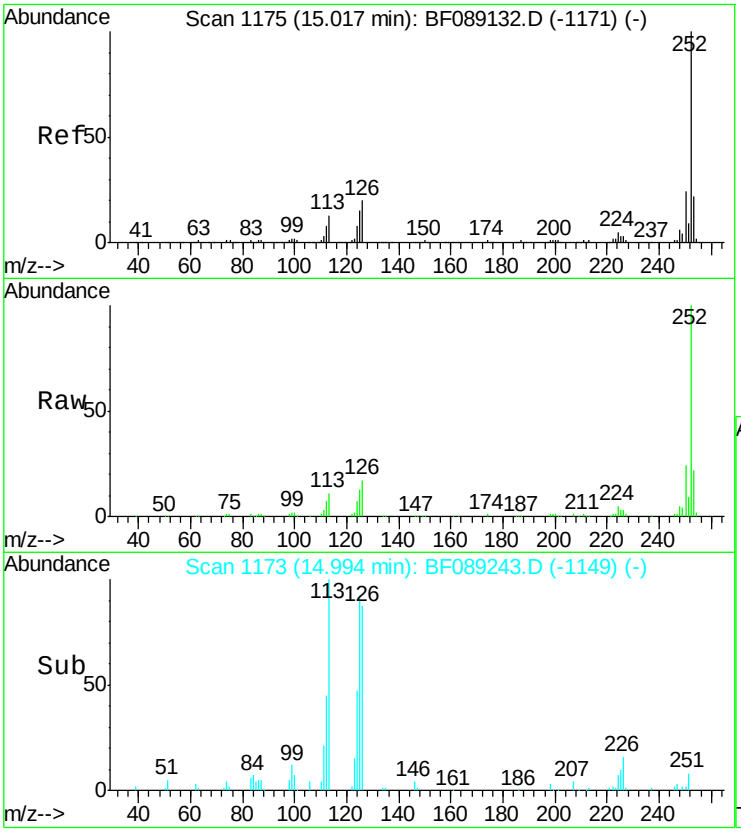


#88
Benzo(k)fluoranthene
Concen: 97.59 ng
RT: 14.72 min Scan# 1149
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:252 Resp: 398358

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.3	25.9
125	7.9	6.3	9.5



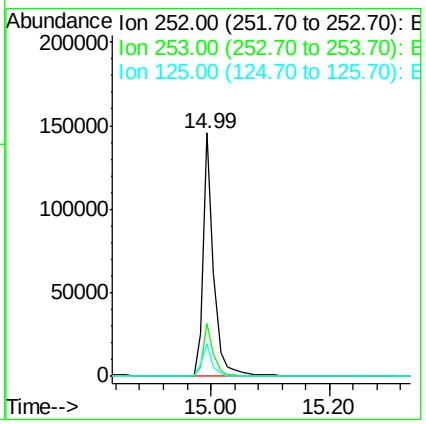


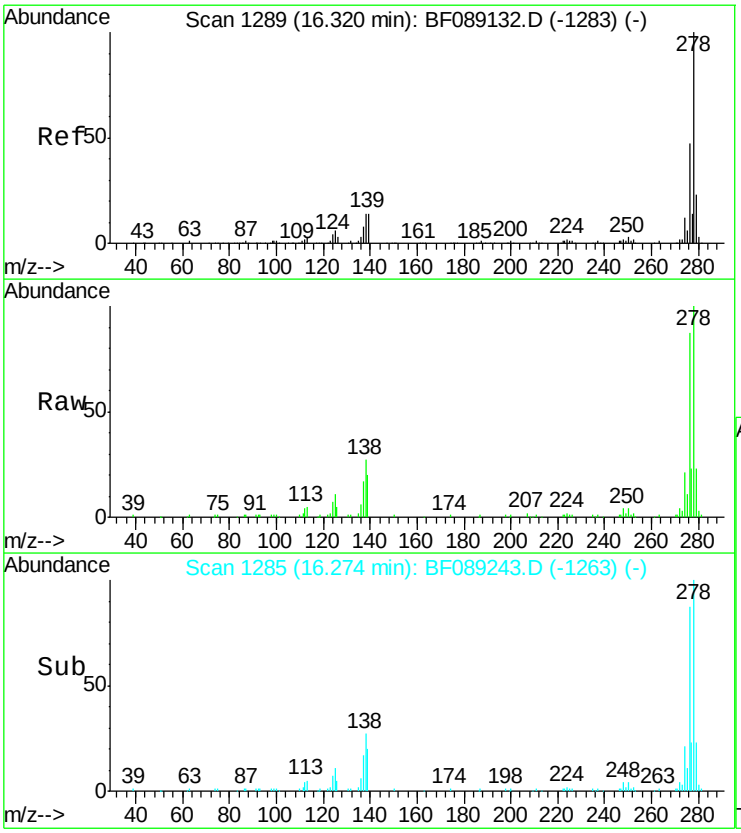
#89
Benzo(a)pyrene
Concen: 41.39 ng
RT: 14.99 min Scan# 1173
Delta R.T. -0.02 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 183408

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	13.5	12.4	18.6

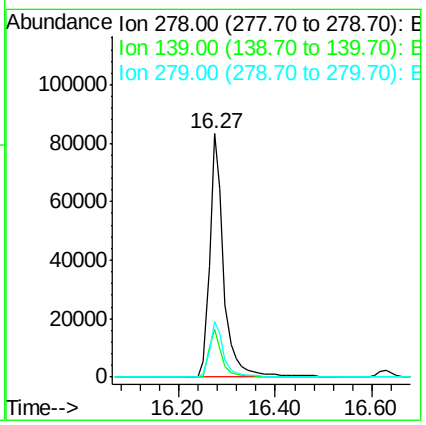


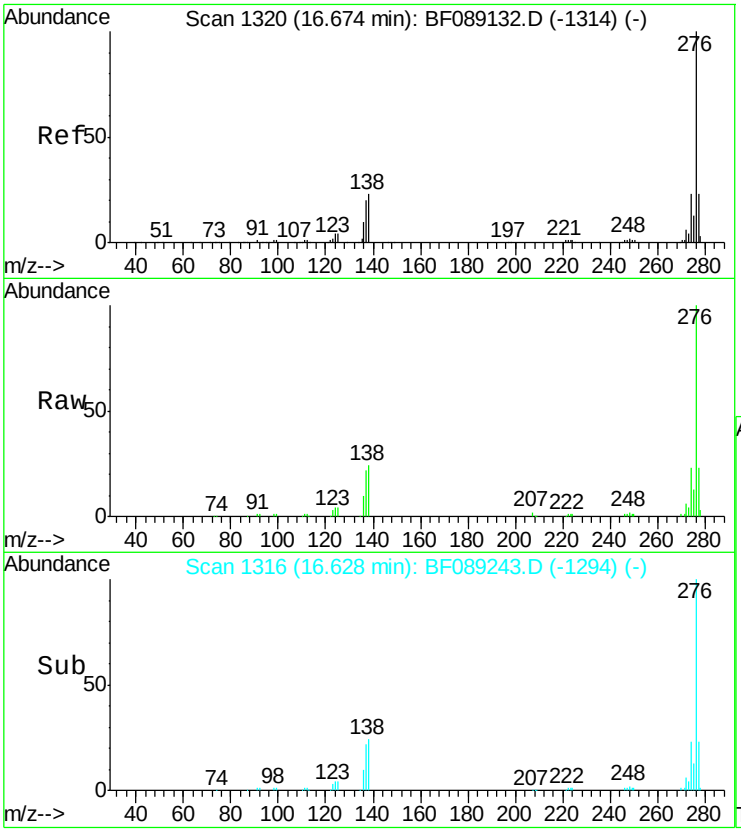


#90
Dibenzo(a,h)anthracene
Concen: 49.05 ng
RT: 16.27 min Scan# 1285
Delta R.T. -0.05 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Tgt Ion:278 Resp: 171617

Ion	Ratio	Lower	Upper
278	100		
139	19.7	11.4	17.2#
279	23.0	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 49.72 ng
RT: 16.63 min Scan# 1316
Delta R.T. -0.05 min
Lab File: BF089243.D
Acq: 23 Jul 2016 18:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 175395

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.5	27.7
138	23.8	18.5	27.7