Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080816\
Data File : BF089660.D
Acq On : 8 Aug 2016 14:20
Operator : UM/SJ
Sample : PB92687BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB92687BS

Quant Time: Aug 09 02:27:45 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 05 01:39:23 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	44366	20.00	ng		-0.02
21) Naphthalene-d8	9.45	136	196627	20.00	ng		-0.02
38) Acenaphthene-d10	12.27	164	93055	20.00	ng		-0.02
63) Phenanthrene-d10	14.67	188	177050	20.00	ng		-0.02
75) Chrysene-d12	18.37	240	125697	20.00	ng		-0.02
86) Perylene-d12	20.02	264	89936	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	360951	136.36	ng		0.01
7) Phenol-d6	6.97	99	461896	128.63	ng		-0.01
23) Nitrobenzene-d5	8.34	82	296595	83.43	ng		-0.02
41) 2,4,6-Tribromophenol	13.58	330	100647	131.06	ng		-0.01
44) 2-Fluorobiphenyl	11.23	172	555525	77.59	ng		-0.02
78) Terphenyl-d14	17.03	244	504775	79.28	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	1.80	88	45603	30.05	ng	#	83
3) Pyridine	2.36	79	107441	38.53	ng		98
4) n-Nitrosodimethylamine	2.34	42	49237	41.37	ng		99
6) Aniline	6.92	93	117965	25.35	ng		97
8) 2-Chlorophenol	7.10	128	144955	44.60	ng		95
9) Benzaldehyde	6.73	77	47519	36.48	ng		98
10) Phenol	6.99	94	170524	46.26	ng		93
11) bis(2-Chloroethyl)ether	7.07	93	131595	41.55	ng		98
12) 1,3-Dichlorobenzene	7.32	146	142025	40.24	ng		99
13) 1,4-Dichlorobenzene	7.45	146	139176	39.53	ng		100
14) 1,2-Dichlorobenzene	7.68	146	143047	38.55	ng		100
15) Benzyl Alcohol	7.71	79	120238	51.07	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.93	45	161349	40.00	ng		94
17) 2-Methylphenol	7.93	107	110241	46.97	ng		98
18) Hexachloroethane	8.20	117	57974	39.08	ng		98
19) n-Nitroso-di-n-propylamine	8.15	70	109220	42.10	ng		98
20) 3+4-Methylphenols	8.19	107	144506	48.78	ng		95
22) Acetophenone	8.11	105	166500	35.52	ng	#	99
24) Nitrobenzene	8.36	77	143703	42.56	ng		99
25) Isophorone	8.76	82	288531	42.39	ng		100
26) 2-Nitrophenol	8.87	139	67831	43.77	ng		97
27) 2,4-Dimethylphenol	9.02	122	125617	45.09	ng		97
28) bis(2-Chloroethoxy)methane	9.15	93	175227	42.55	ng		98
29) 2,4-Dichlorophenol	9.28	162	117667	44.64	ng		96
30) 1,2,4-Trichlorobenzene	9.38	180	120299	39.96	ng		97
31) Naphthalene	9.48	128	419238	40.11	ng		100
32) Benzoic acid	9.34	122	57422	32.81	ng		98
33) 4-Chloroaniline	9.64	127	39306	10.01	ng		98
34) Hexachlorobutadiene	9.70	225	66193	38.18	ng		98
35) Caprolactam	10.25	113	17591	22.90	ng		95
36) 4-Chloro-3-methylphenol	10.49	107	133117	43.44	ng		93
37) 2-Methylnaphthalene	10.62	142	267748	41.66	ng		98
39) 1,2,4,5-Tetrachlorobenzene	10.89	216	104486	29.87	ng		99
40) Hexachlorocyclopentadiene	10.87	237	90239	75.17	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080816\
Data File : BF089660.D
Acq On : 8 Aug 2016 14:20
Operator : UM/SJ
Sample : PB92687BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB92687BS

Quant Time: Aug 09 02:27:45 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 05 01:39:23 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.11	196	72253	41.88	ng		100
43) 2,4,5-Trichlorophenol	11.19	196	83642	45.37	ng		98
45) 1,1'-Biphenyl	11.38	154	296995	35.39	ng		99
46) 2-Chloronaphthalene	11.39	162	253222	40.25	ng		98
47) 2-Nitroaniline	11.60	65	82149	40.51	ng		94
48) Acenaphthylene	12.05	152	411782	39.73	ng		100
49) Dimethylphthalate	11.94	163	311060	42.65	ng		99
50) 2,6-Dinitrotoluene	12.02	165	65979	45.50	ng	#	86
51) Acenaphthene	12.33	154	244484	40.84	ng		99
52) 3-Nitroaniline	12.29	138	34430	19.85	ng	#	91
53) 2,4-Dinitrophenol	12.49	184	51940	80.69	ng		90
54) Dibenzofuran	12.62	168	376822	45.79	ng		100
55) 4-Nitrophenol	12.66	139	73733	83.77	ng	#	72
56) 2,4-Dinitrotoluene	12.69	165	93072	45.63	ng		90
57) Fluorene	13.17	166	305946	43.49	ng		100
58) 2,3,4,6-Tetrachlorophenol	12.86	232	67870	48.49	ng		98
59) Diethylphthalate	13.09	149	319638	42.38	ng		99
60) 4-Chlorophenyl-phenylether	13.20	204	137181	42.53	ng		97
61) 4-Nitroaniline	13.29	138	63118	40.47	ng		97
62) Azobenzene	13.46	77	356438	48.86	ng		99
64) 4,6-Dinitro-2-methylphenol	13.35	198	43275	40.84	ng		84
65) n-Nitrosodiphenylamine	13.42	169	257162	43.01	ng		99
66) 4-Bromophenyl-phenylether	13.99	248	76878	44.89	ng		98
67) Hexachlorobenzene	14.05	284	76739	40.73	ng		99
68) Atrazine	14.33	200	79879	47.84	ng		99
69) Pentachlorophenol	14.40	266	68416	84.58	ng		99
70) Phenanthrene	14.71	178	427586	44.41	ng		99
71) Anthracene	14.79	178	450377	43.63	ng		100
72) Carbazole	15.09	167	400407	46.55	ng		100
73) Di-n-butylphthalate	15.68	149	523692	45.01	ng		100
74) Fluoranthene	16.47	202	430432	43.49	ng		98
76) Benzidine	16.71	184	132544	34.79	ng		100
77) Pyrene	16.78	202	443951	39.95	ng		98
79) Butylbenzylphthalate	17.70	149	211178	44.65	ng		91
80) Benzo(a)anthracene	18.35	228	307365	42.56	ng		100
81) 3,3'-Dichlorobenzidine	18.34	252	48868	21.48	ng	#	99
82) Chrysene	18.40	228	318914	42.09	ng		100
83) Bis(2-ethylhexyl)phthalate	18.46	149	295737	45.17	ng	#	96
84) Di-n-octyl phthalate	19.22	149	439334	46.63	ng		99
85) Indeno(1,2,3-cd)pyrene	21.20	276	242781	42.20	ng		100
87) Benzo(b)fluoranthene	19.62	252	238076	43.04	ng		99
88) Benzo(k)fluoranthene	19.62	252	238076	42.66	ng	#	96
89) Benzo(a)pyrene	19.97	252	221425	42.76	ng		98
90) Dibenzo(a,h)anthracene	21.21	278	203374	42.04	ng		99
91) Benzo(g,h,i)perylene	21.53	276	207906	41.98	ng		96

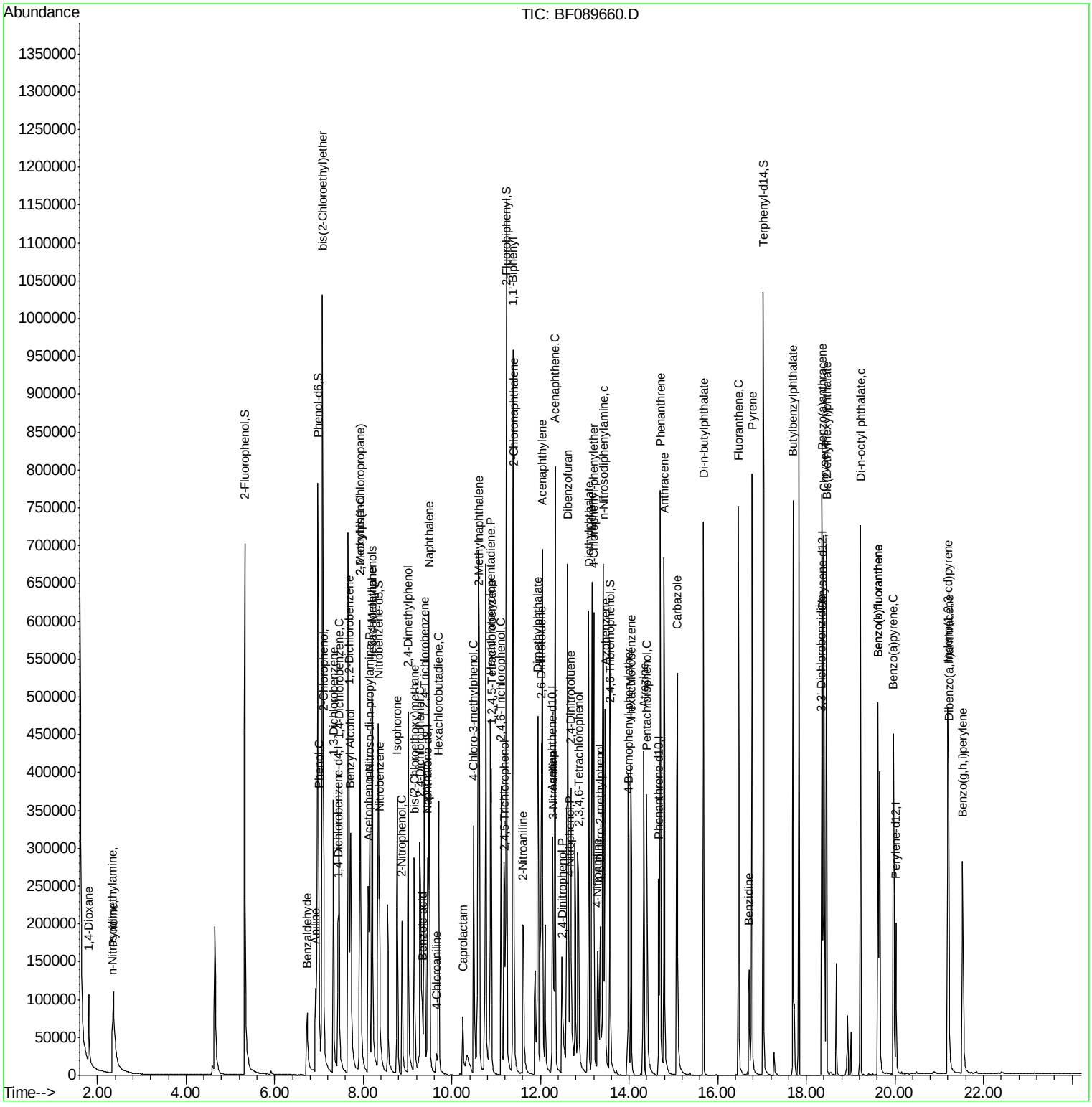
(#) = qualifier out of range (m) = manual integration (+) = signals summed

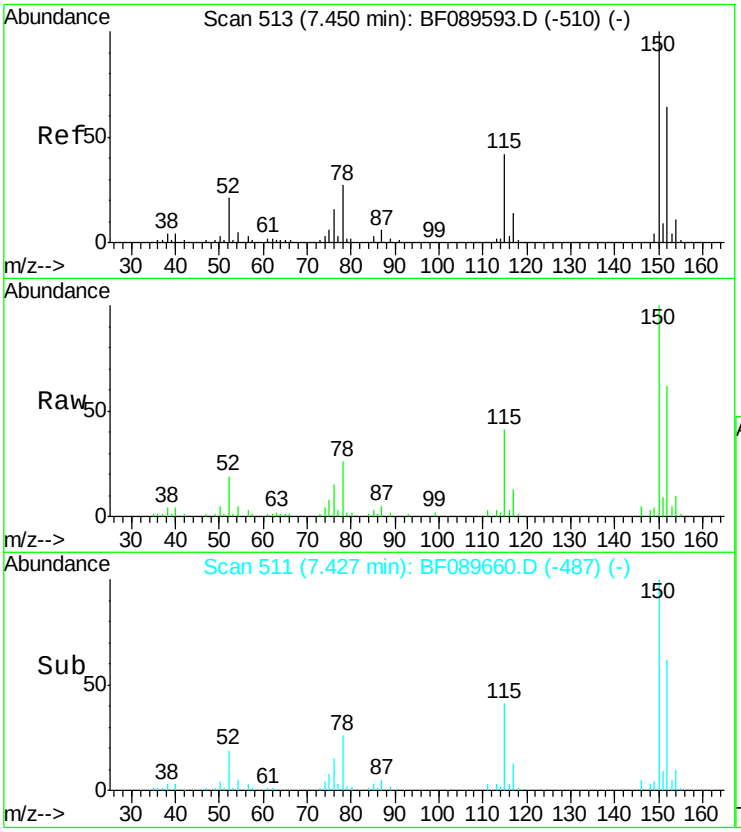
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080816\
Data File : BF089660.D
Acq On : 8 Aug 2016 14:20
Operator : UM/SJ
Sample : PB92687BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Quant Time: Aug 09 02:27:45 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 05 01:39:23 2016
Response via : Initial Calibration



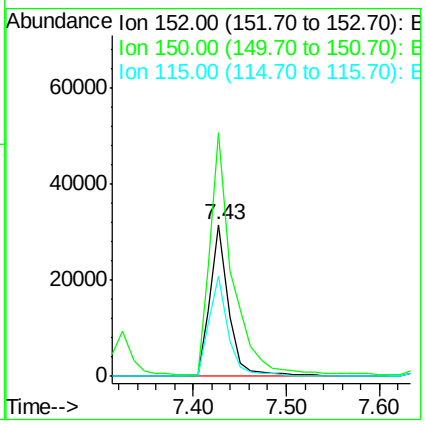


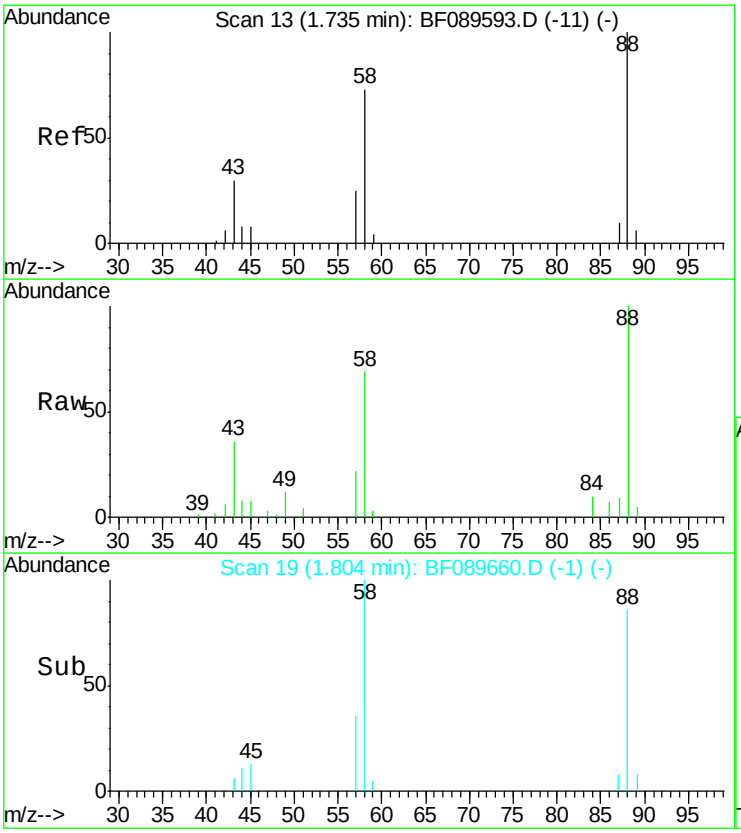
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.43 min Scan# 511
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:152 Resp: 44366

Ion	Ratio	Lower	Upper
152	100		
150	160.6	125.5	188.3
115	66.1	52.0	78.0

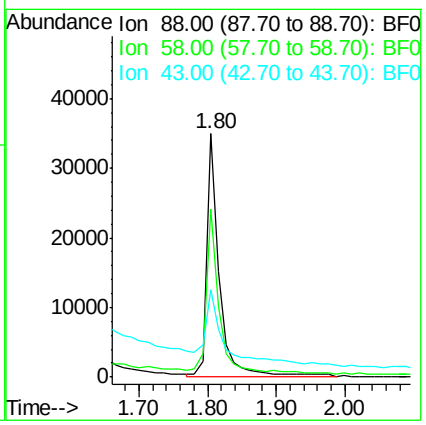


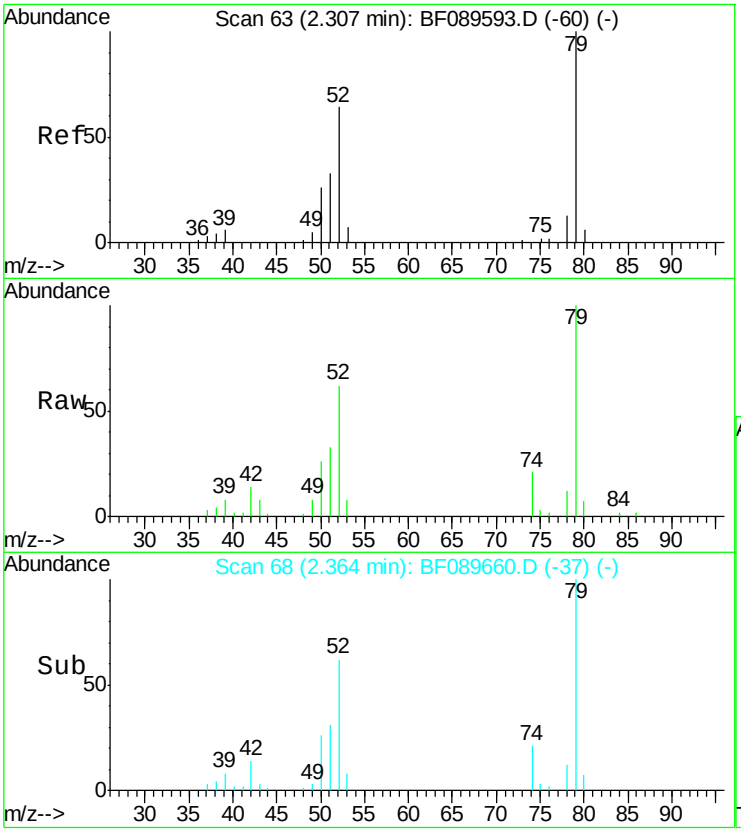


#2
1,4-Dioxane
Concen: 30.05 ng
RT: 1.80 min Scan# 19
Delta R.T. 0.07 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion: 88 Resp: 45603

Ion	Ratio	Lower	Upper
88	100		
58	69.0	49.8	74.8
43	44.5	20.1	30.1#



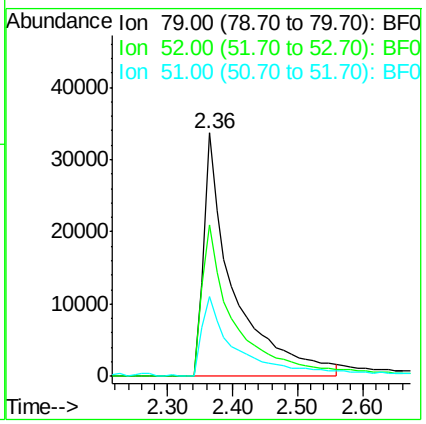


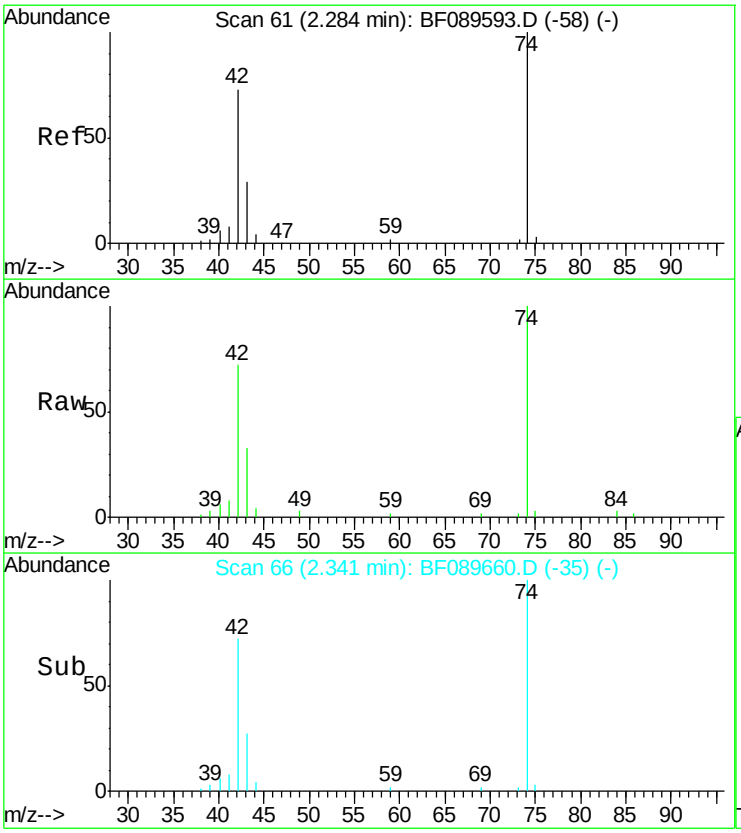
#3
Pyridine
Concen: 38.53 ng
RT: 2.36 min Scan# 68
Delta R.T. 0.06 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion: 79 Resp: 107441

Ion	Ratio	Lower	Upper
79	100		
52	62.4	51.0	76.4
51	32.9	27.9	41.9

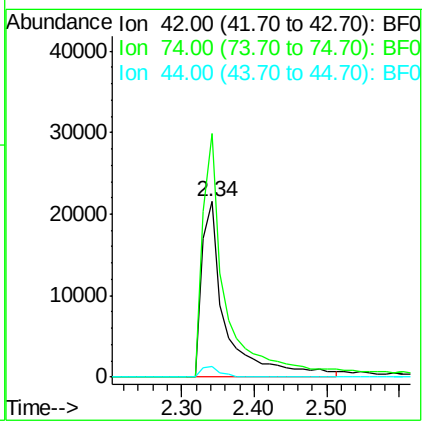


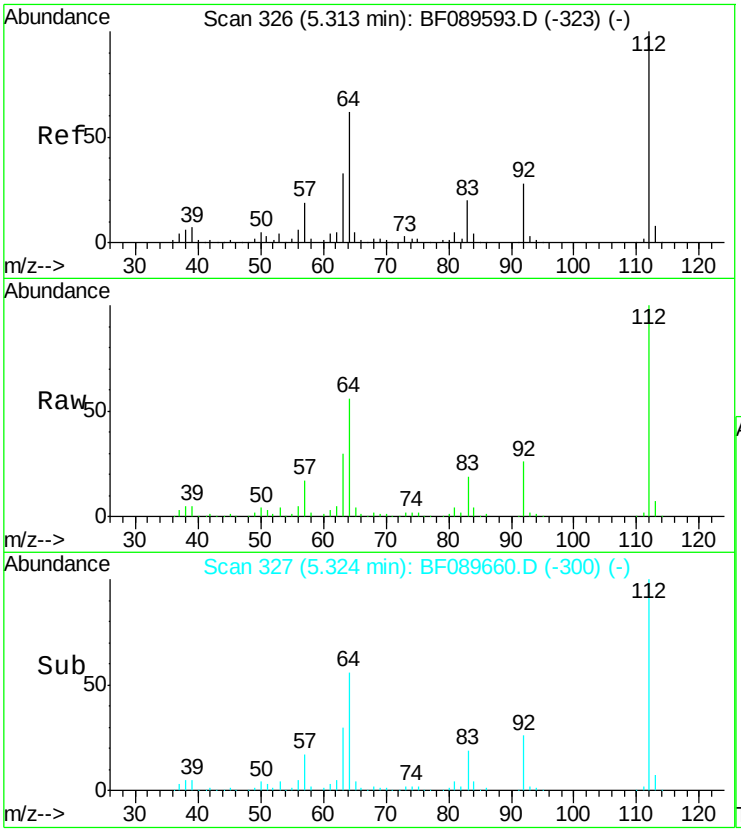


#4
n-Nitrosodimethylamine
Concen: 41.37 ng
RT: 2.34 min Scan# 66
Delta R.T. 0.06 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion: 42 Resp: 49237

Ion	Ratio	Lower	Upper
42	100		
74	138.7	110.0	165.0
44	6.0	4.8	7.2



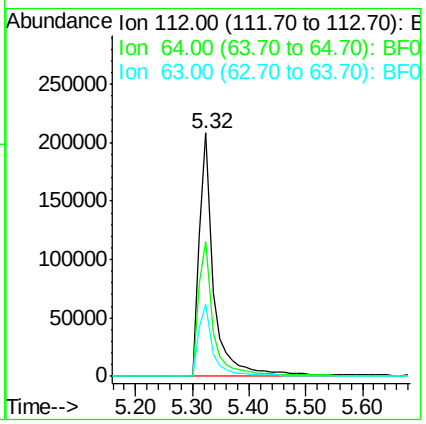


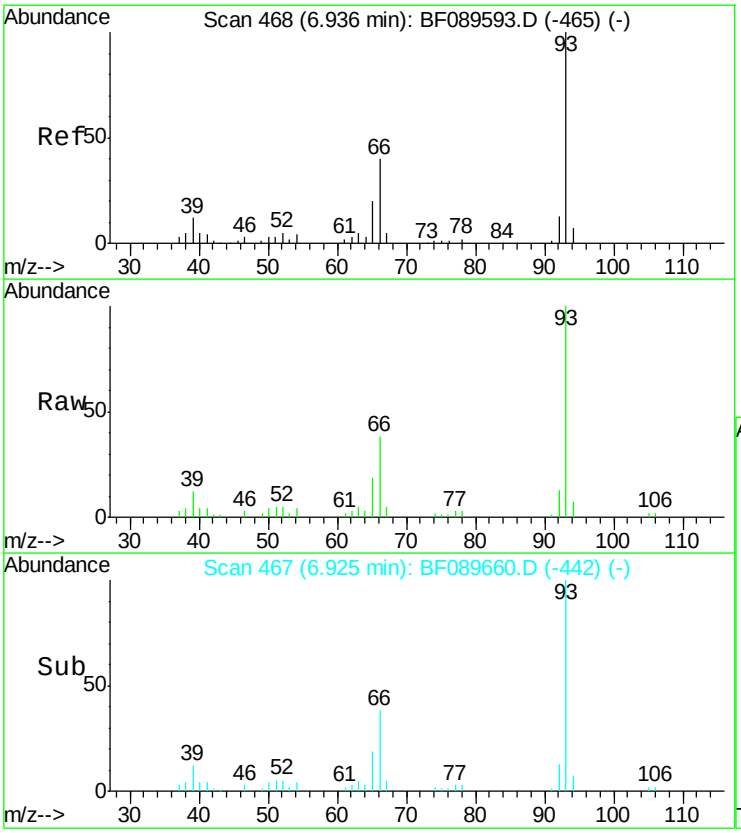
#5
2-Fluorophenol
Concen: 136.36 ng
RT: 5.32 min Scan# 327
Delta R.T. 0.01 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:112 Resp: 360951

Ion	Ratio	Lower	Upper
112	100		
64	55.6	49.9	74.9
63	29.7	26.1	39.1

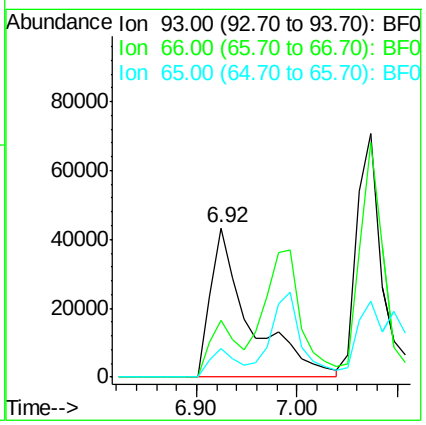


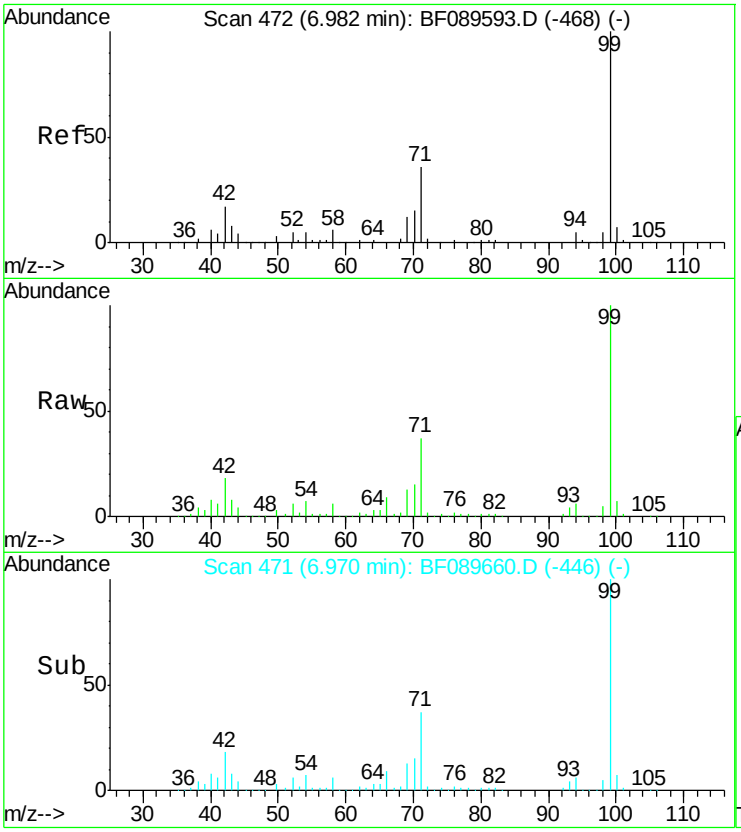


#6
Aniline
Concen: 25.35 ng
RT: 6.92 min Scan# 467
Delta R.T. -0.01 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion: 93 Resp: 117965

Ion	Ratio	Lower	Upper
93	100		
66	38.1	32.2	48.2
65	19.2	15.8	23.8



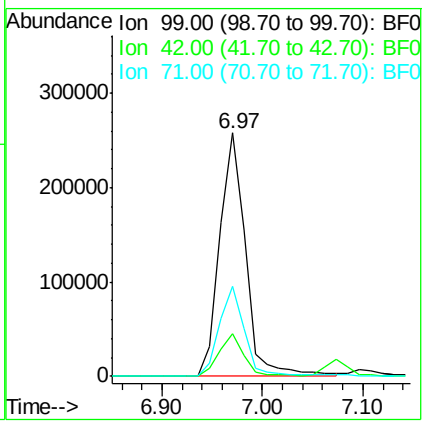


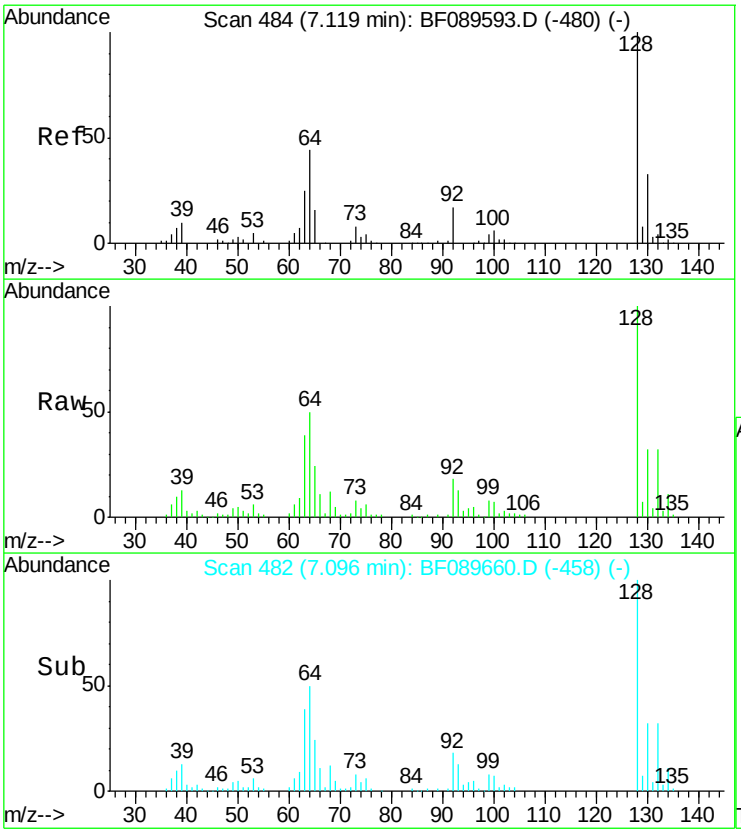
#7
Phenol-d6
Concen: 128.63 ng
RT: 6.97 min Scan# 471
Delta R.T. -0.01 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion: 99 Resp: 461896

Ion	Ratio	Lower	Upper
99	100		
42	17.7	13.7	20.5
71	36.9	29.0	43.4

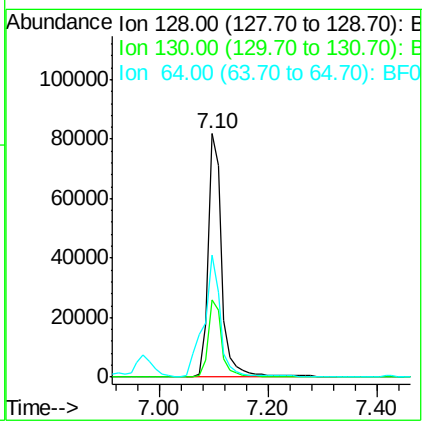


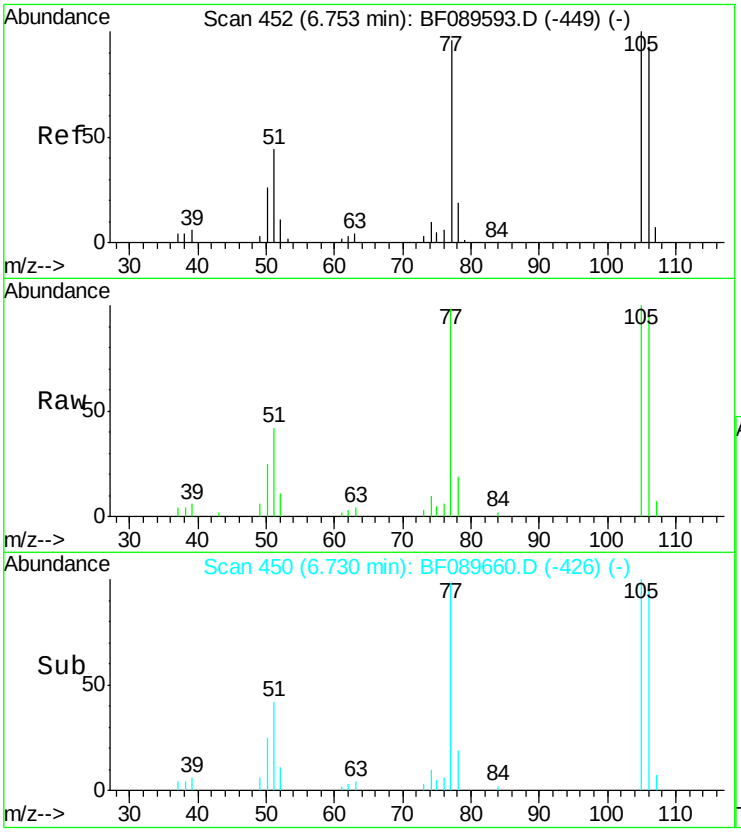


#8
2-Chlorophenol
Concen: 44.60 ng
RT: 7.10 min Scan# 482
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:128 Resp: 144955

Ion	Ratio	Lower	Upper
128	100		
130	31.7	12.6	52.6
64	50.4	25.3	65.3



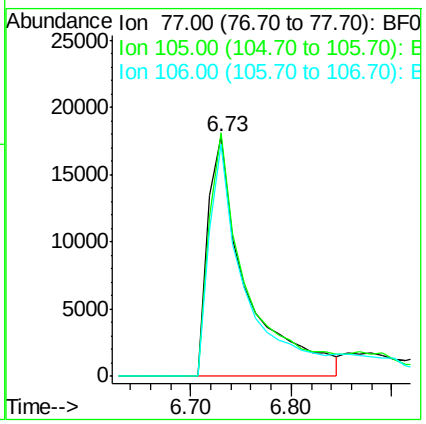


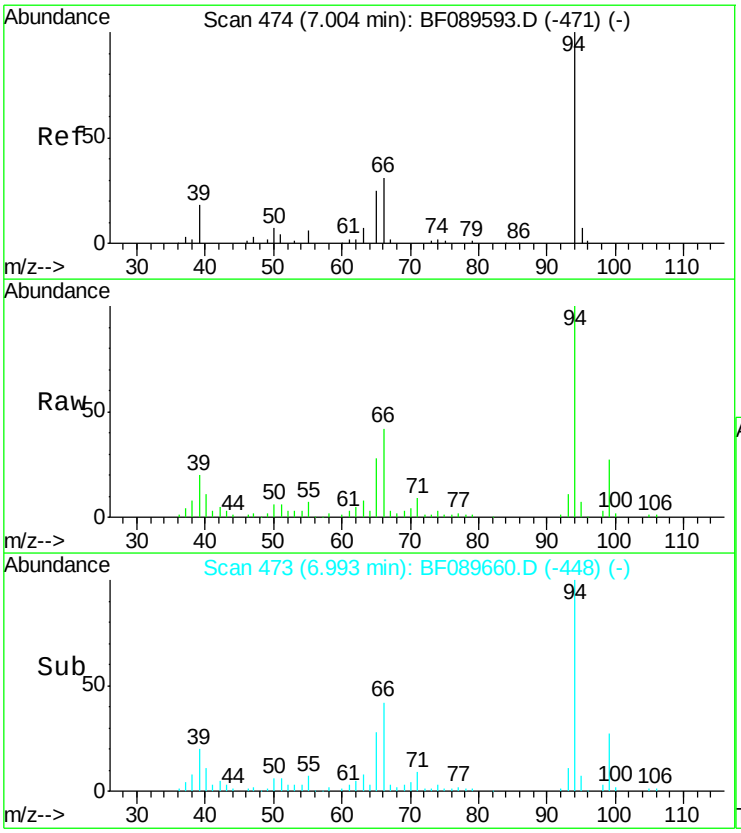
#9
Benzaldehyde
Concen: 36.48 ng
RT: 6.73 min Scan# 450
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion: 77 Resp: 47519

Ion	Ratio	Lower	Upper
77	100		
105	101.6	84.7	124.7
106	96.9	77.1	117.1

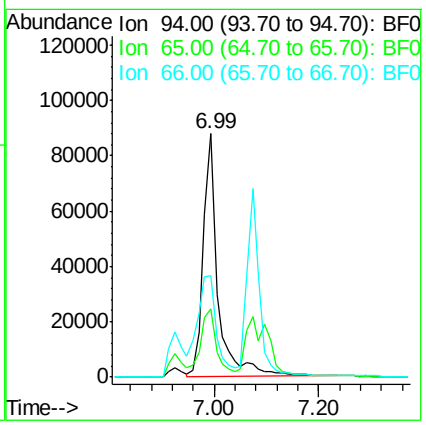


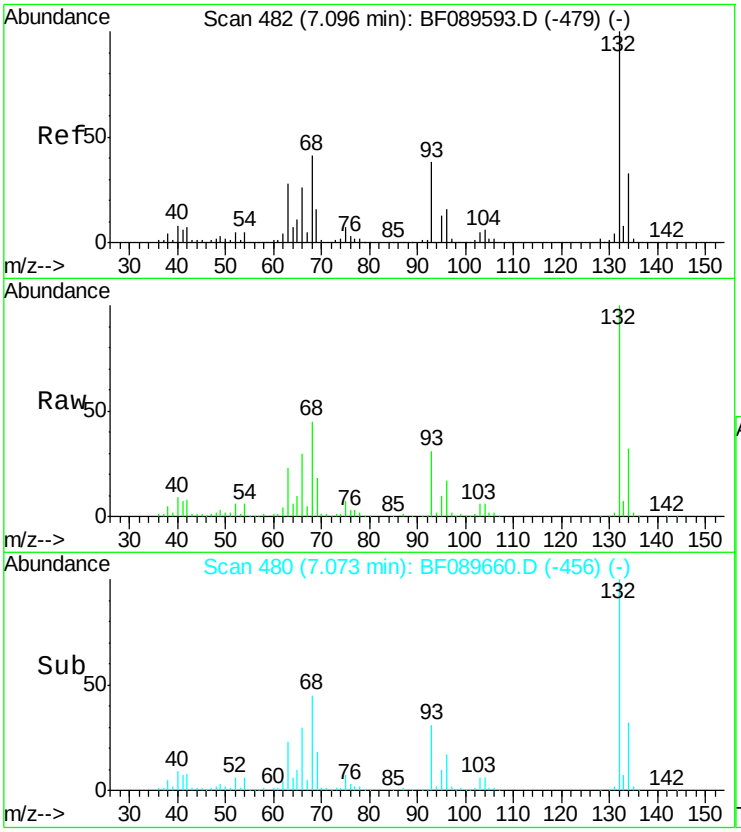


#10
Phenol
Concen: 46.26 ng
RT: 6.99 min Scan# 473
Delta R.T. -0.01 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion: 94 Resp: 170524

Ion	Ratio	Lower	Upper
94	100		
65	28.1	11.0	51.0
66	41.8	27.4	67.4



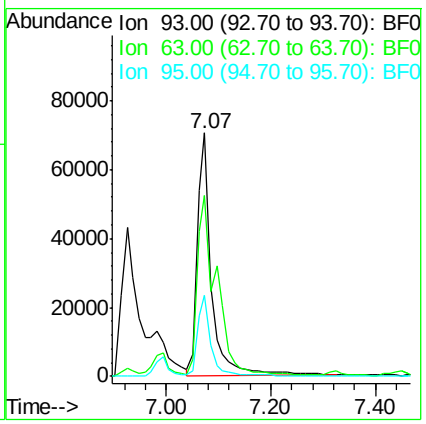


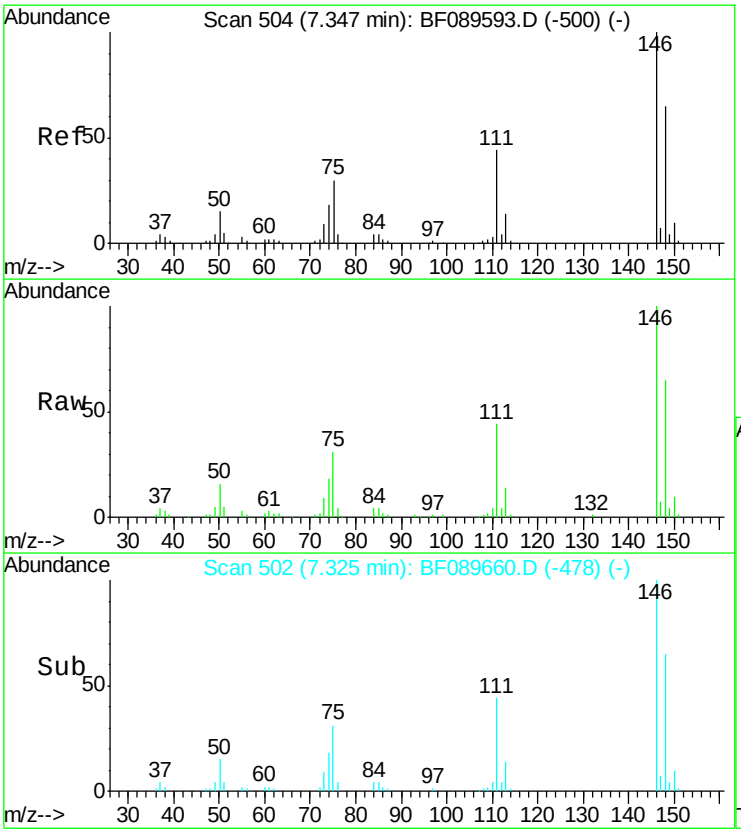
#11
bis(2-Chloroethyl)ether
Concen: 41.55 ng
RT: 7.07 min Scan# 480
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion: 93 Resp: 131595

Ion	Ratio	Lower	Upper
93	100		
63	74.1	52.2	92.2
95	33.3	13.1	53.1

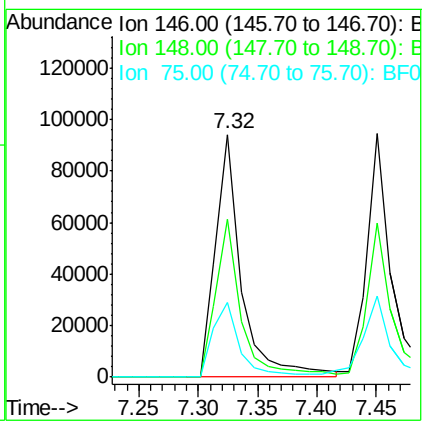


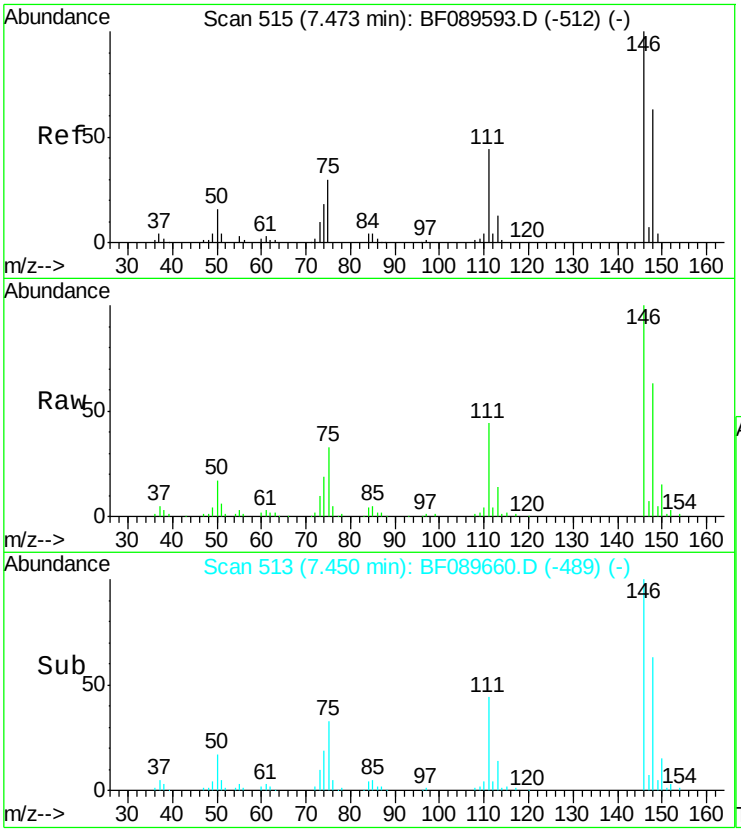


#12
1,3-Dichlorobenzene
Concen: 40.24 ng
RT: 7.32 min Scan# 502
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:146 Resp: 142025

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.1	78.1
75	31.0	24.1	36.1



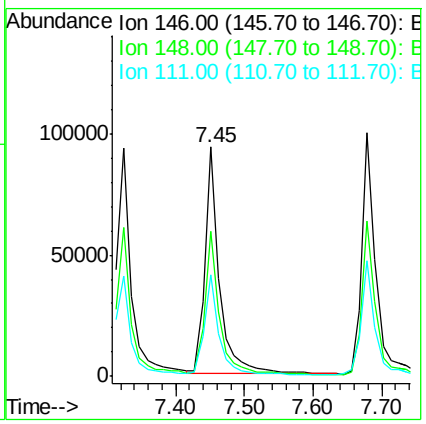


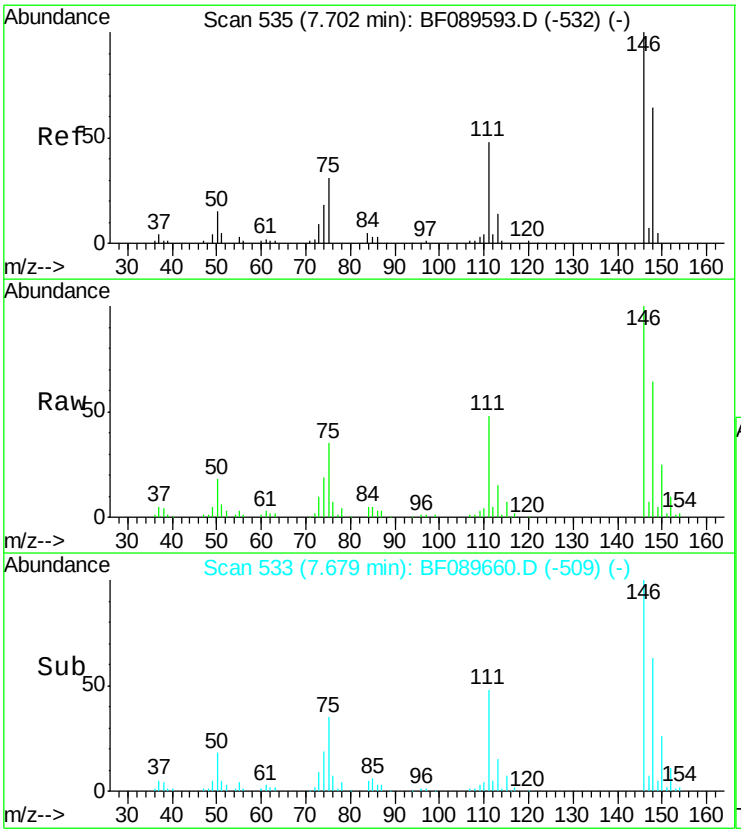
#13
1,4-Dichlorobenzene
Concen: 39.53 ng
RT: 7.45 min Scan# 513
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:146 Resp: 139176

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.4	75.6
111	44.1	35.0	52.4

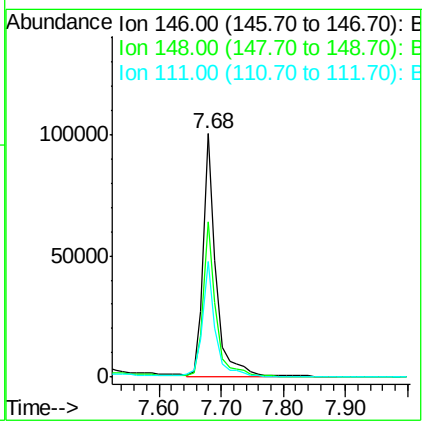


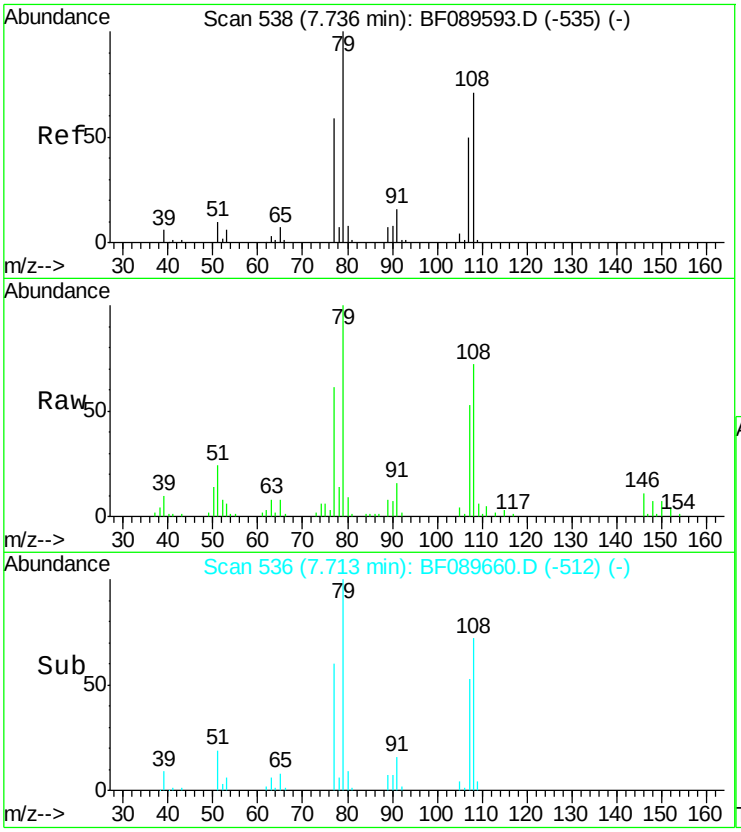


#14
1,2-Dichlorobenzene
Concen: 38.55 ng
RT: 7.68 min Scan# 533
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:146 Resp: 143047

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.0	76.6
111	47.7	38.5	57.7



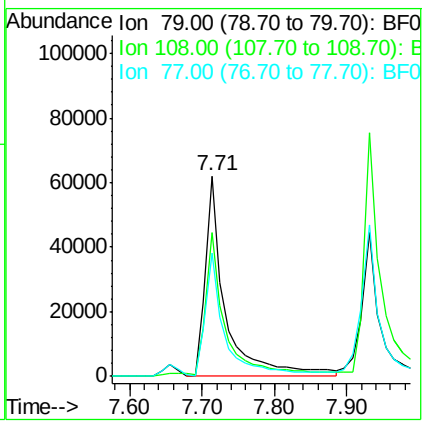


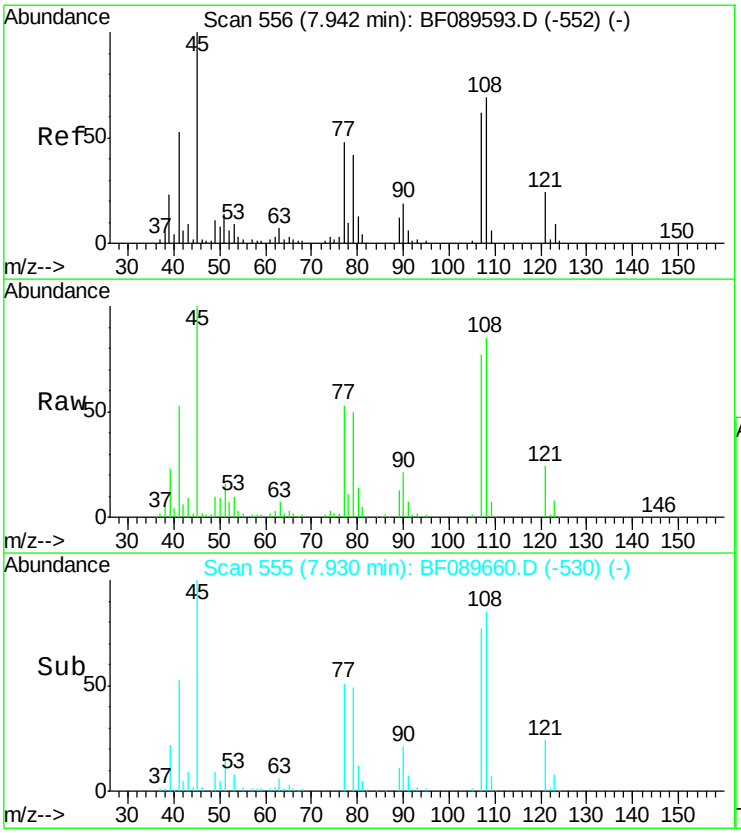
#15
Benzyl Alcohol
Concen: 51.07 ng
RT: 7.71 min Scan# 536
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion: 79 Resp: 120238

Ion	Ratio	Lower	Upper
79	100		
108	71.9	58.3	87.5
77	61.4	48.7	73.1

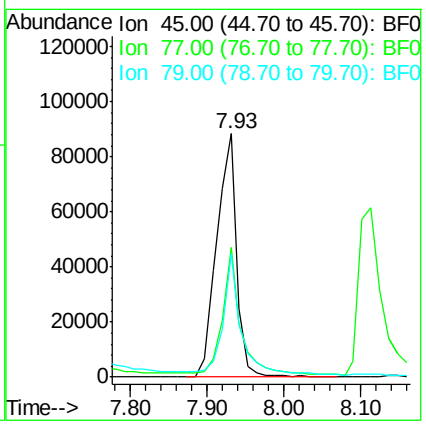


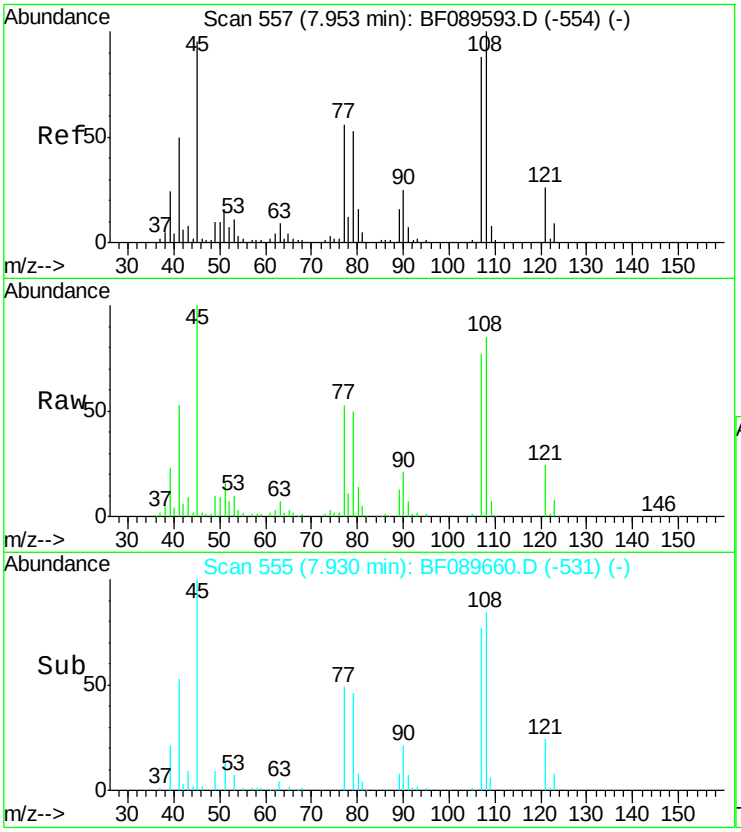


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.00 ng
RT: 7.93 min Scan# 555
Delta R.T. -0.01 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion: 45 Resp: 161349

Ion	Ratio	Lower	Upper
45	100		
77	53.2	30.1	70.1
79	50.4	25.5	65.5



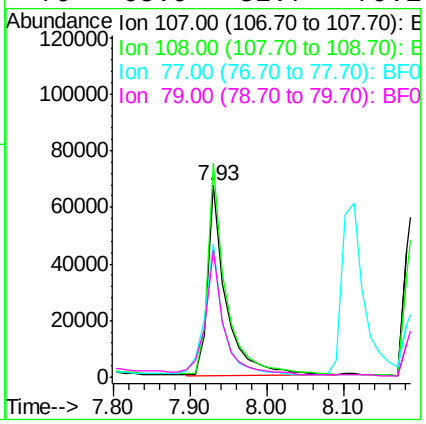


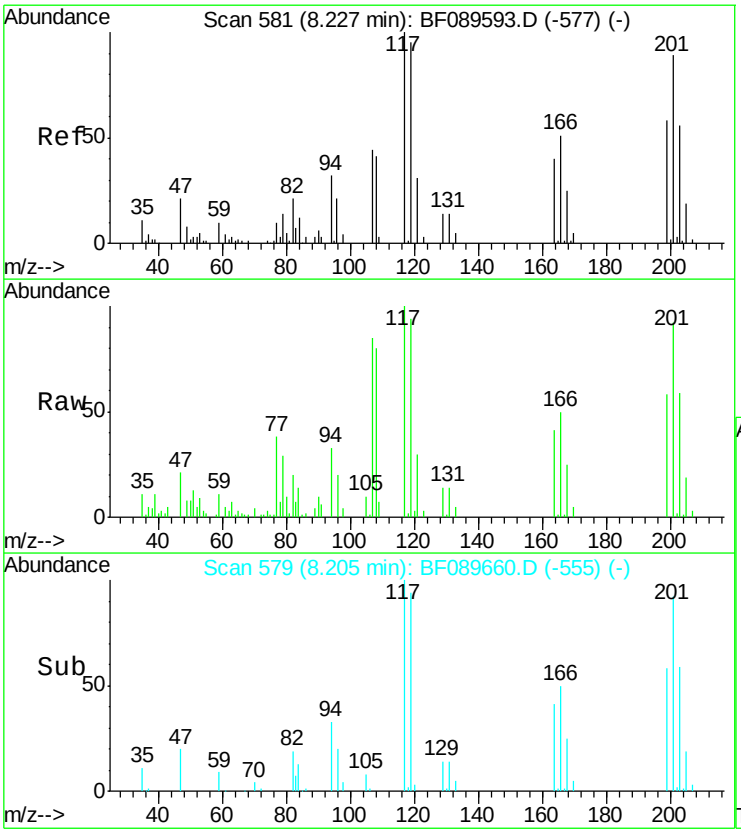
#17
2-Methylphenol
Concen: 46.97 ng
RT: 7.93 min Scan# 555
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:107 Resp: 110241

Ion	Ratio	Lower	Upper
107	100		
108	111.5	91.2	136.8
77	69.5	54.6	82.0
79	65.9	52.7	79.1

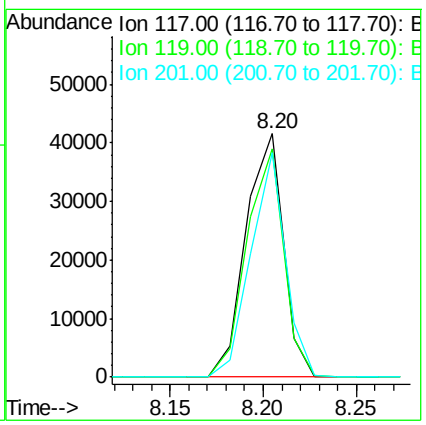


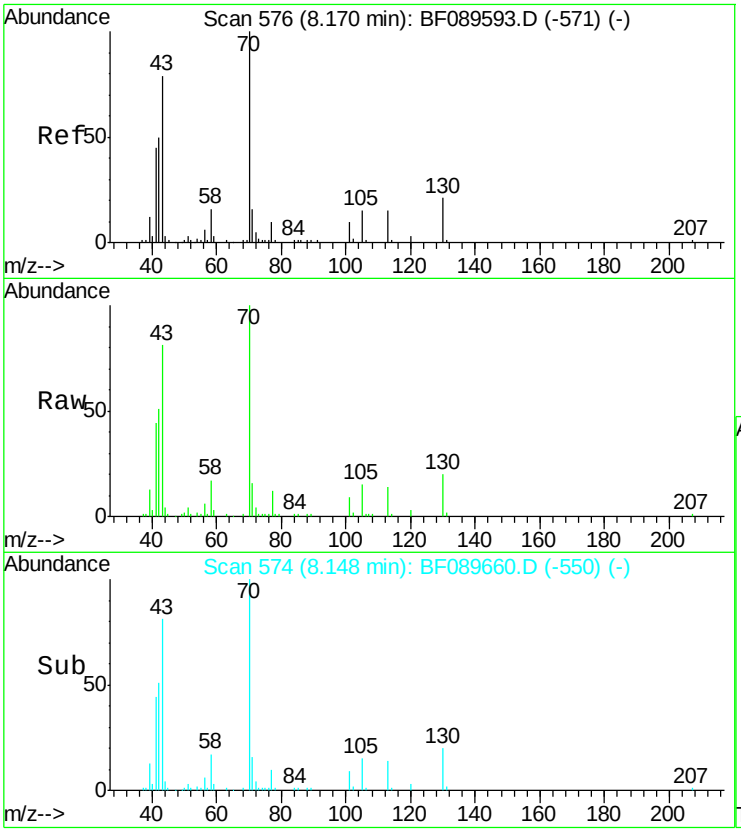


#18
Hexachloroethane
Concen: 39.08 ng
RT: 8.20 min Scan# 579
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:117 Resp: 57974

Ion	Ratio	Lower	Upper
117	100		
119	93.5	75.7	113.5
201	92.2	71.6	107.4



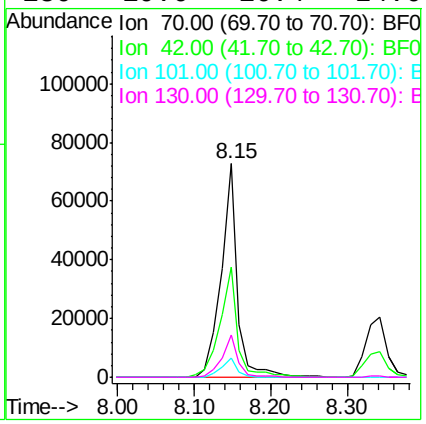


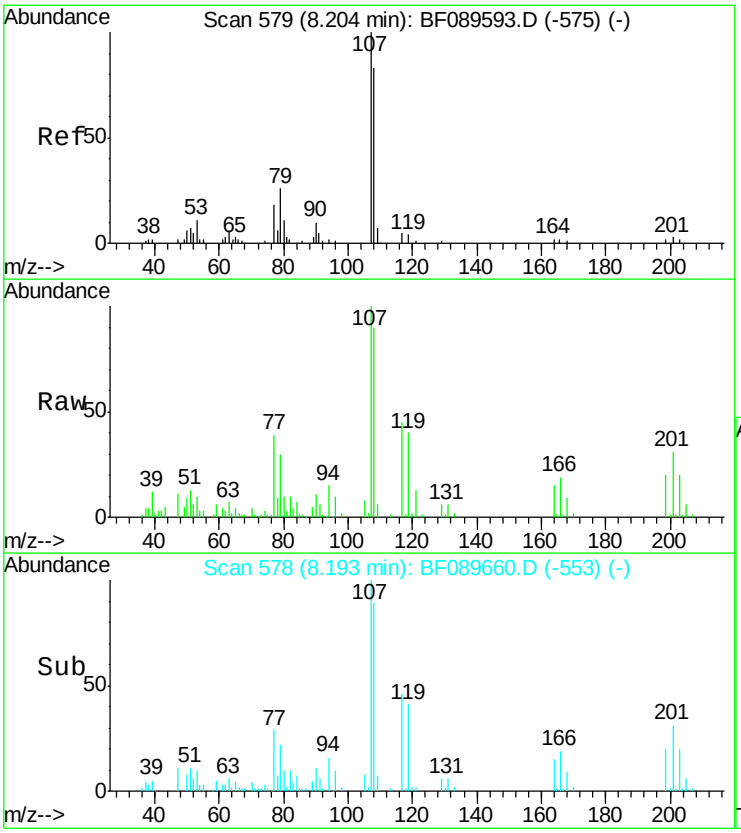
#19
n-Nitroso-di-n-propylamine
Concen: 42.10 ng
RT: 8.15 min Scan# 574
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion: 70 Resp: 109220

Ion	Ratio	Lower	Upper
70	100		
42	51.3	40.2	60.2
101	9.3	7.8	11.6
130	19.6	16.4	24.6

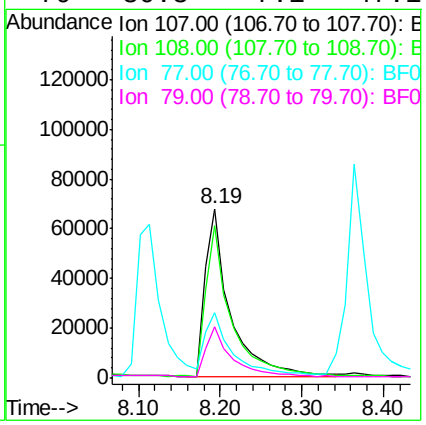


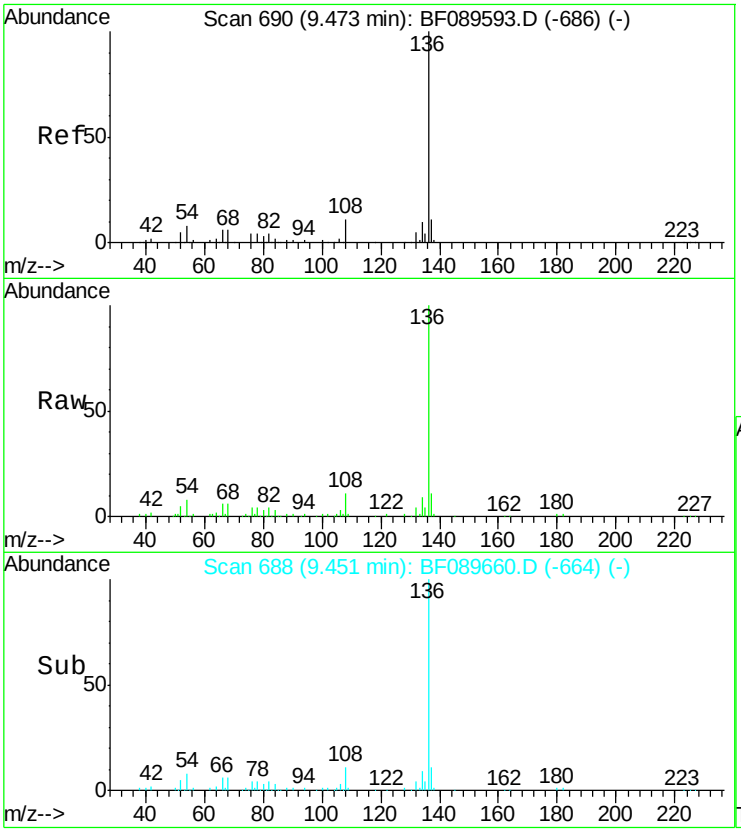


#20
3+4-Methylphenols
Concen: 48.78 ng
RT: 8.19 min Scan# 578
Delta R.T. -0.01 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:107 Resp: 144506

Ion	Ratio	Lower	Upper
107	100		
108	89.8	63.8	103.8
77	38.6	19.5	59.5
79	30.3	7.1	47.1



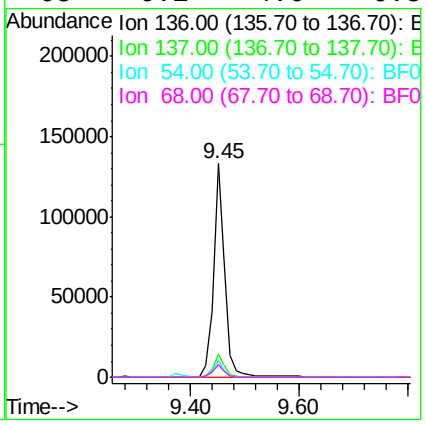


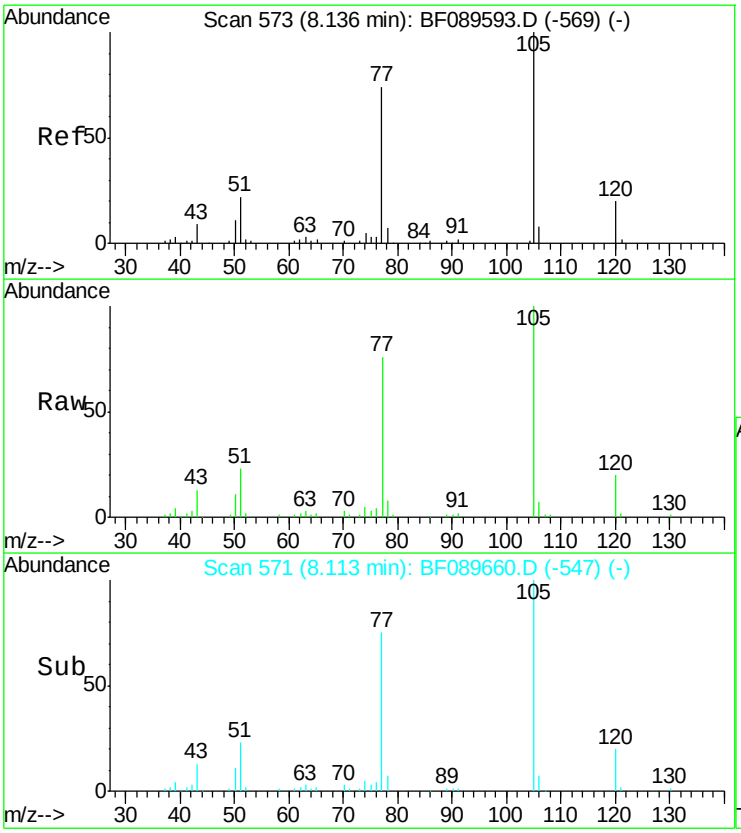
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.45 min Scan# 688
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:136 Resp: 196627

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	12.8
54	7.5	6.0	9.0
68	6.1	4.6	6.8

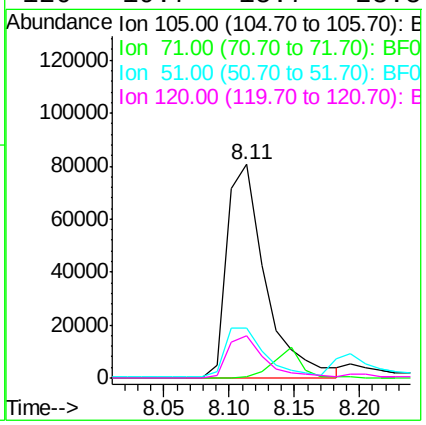


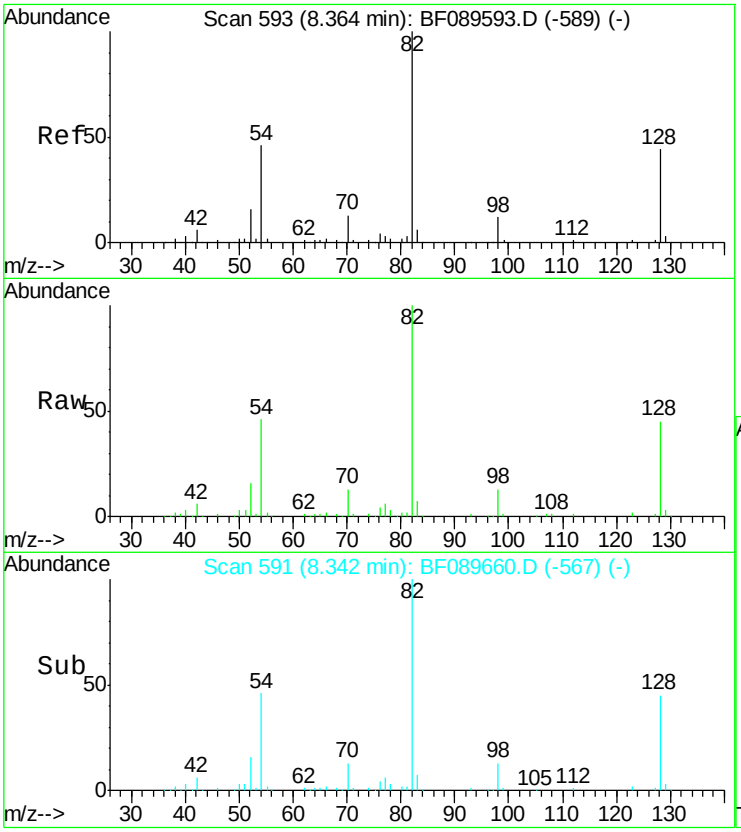


#22
Acetophenone
Concen: 35.52 ng
RT: 8.11 min Scan# 571
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:105 Resp: 166500

Ion	Ratio	Lower	Upper
105	100		
71	0.6	0.0	0.0#
51	23.4	18.2	27.2
120	19.7	15.7	23.5



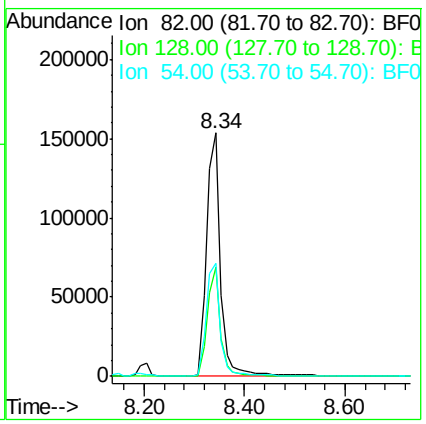


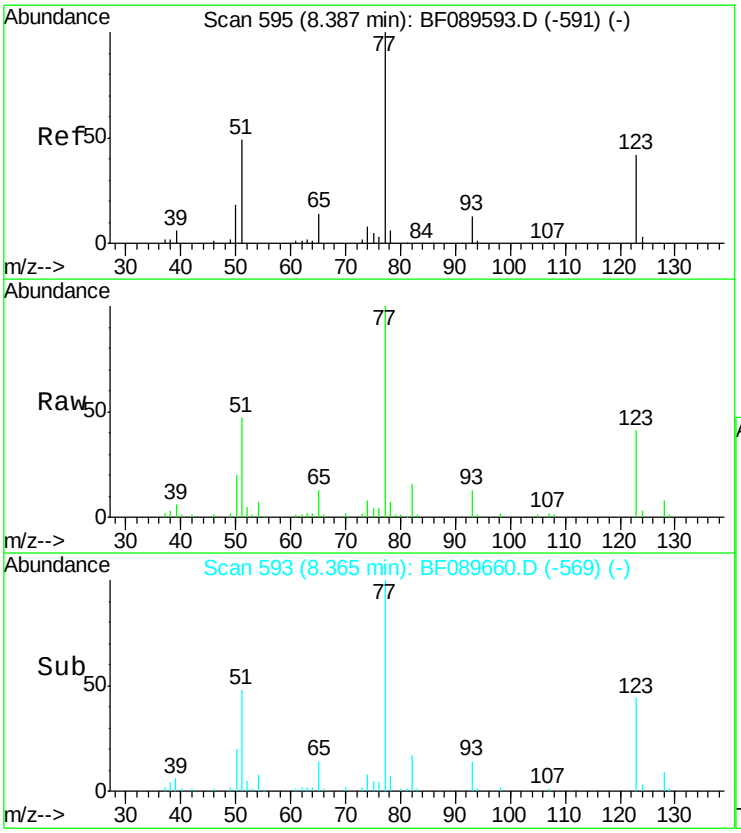
#23
Nitrobenzene-d5
Concen: 83.43 ng
RT: 8.34 min Scan# 591
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion: 82 Resp: 296595

Ion	Ratio	Lower	Upper
82	100		
128	44.9	35.4	53.0
54	46.3	36.4	54.6

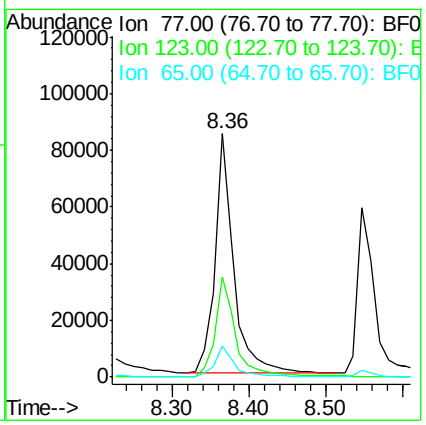


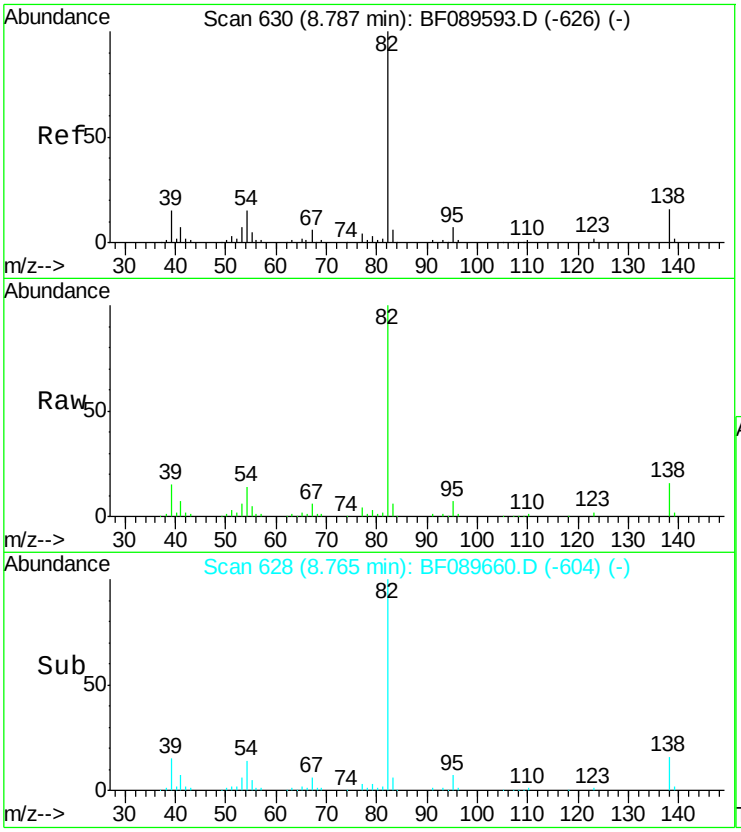


#24
Nitrobenzene
Concen: 42.56 ng
RT: 8.36 min Scan# 593
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion: 77 Resp: 143703

Ion	Ratio	Lower	Upper
77	100		
123	41.1	32.6	49.0
65	13.0	11.0	16.6



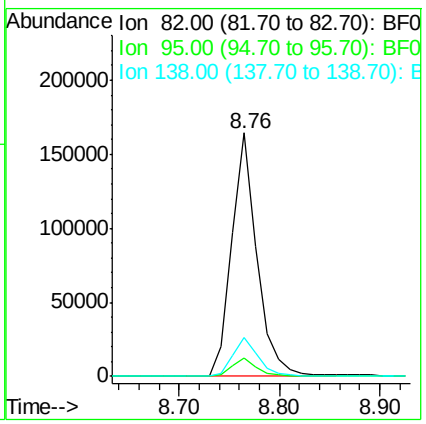


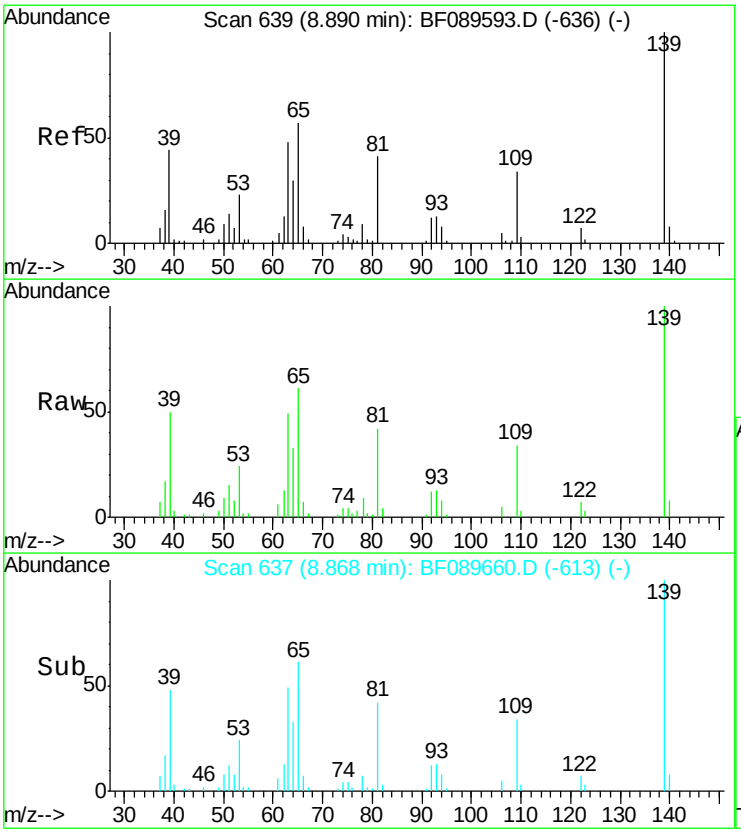
#25
Isophorone
Concen: 42.39 ng
RT: 8.76 min Scan# 628
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion: 82 Resp: 288531

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.8
138	15.9	12.6	18.8

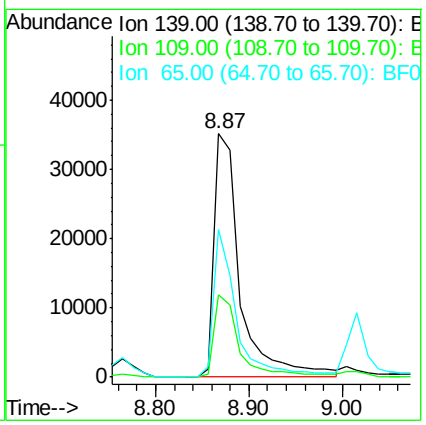


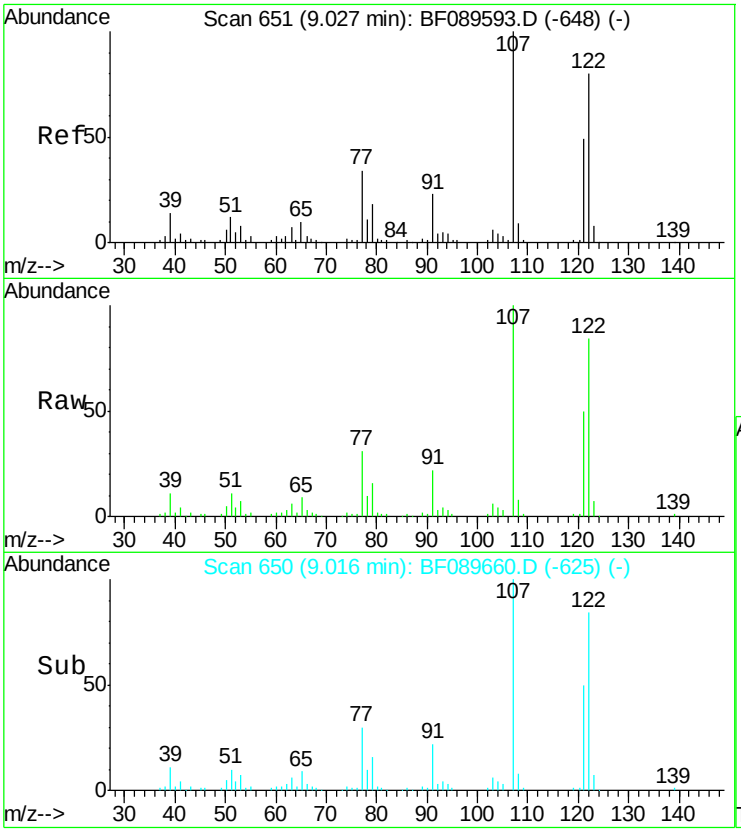


#26
2-Nitrophenol
Concen: 43.77 ng
RT: 8.87 min Scan# 637
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:139 Resp: 67831

Ion	Ratio	Lower	Upper
139	100		
109	34.0	27.5	41.3
65	60.6	45.7	68.5



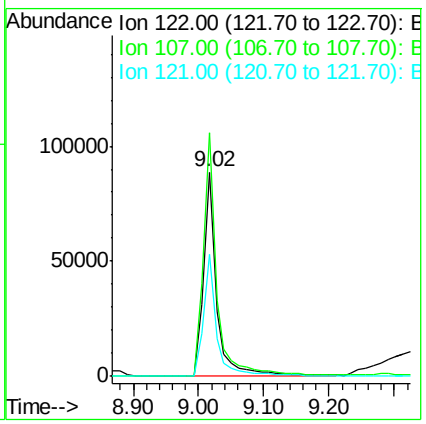


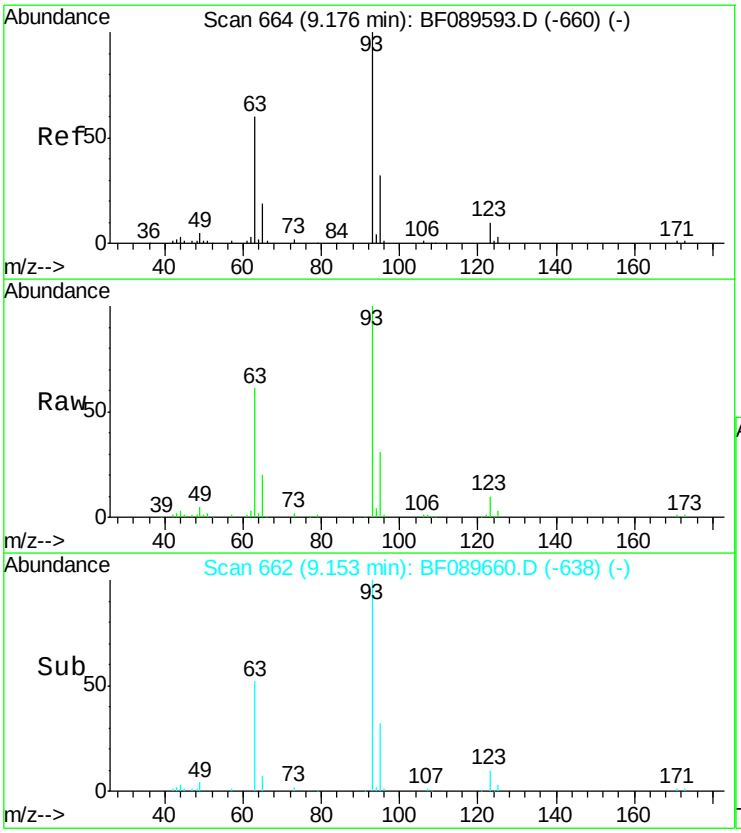
#27
2,4-Dimethylphenol
Concen: 45.09 ng
RT: 9.02 min Scan# 650
Delta R.T. -0.01 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:122 Resp: 125617

Ion	Ratio	Lower	Upper
122	100		
107	119.4	99.5	149.3
121	60.0	48.5	72.7

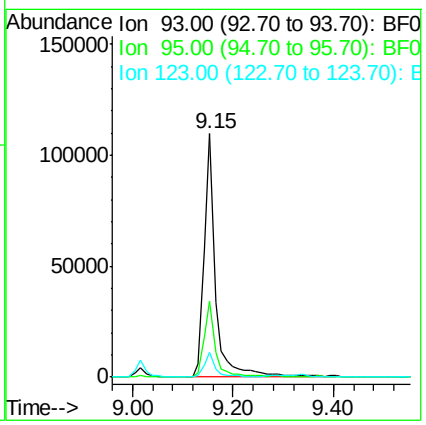


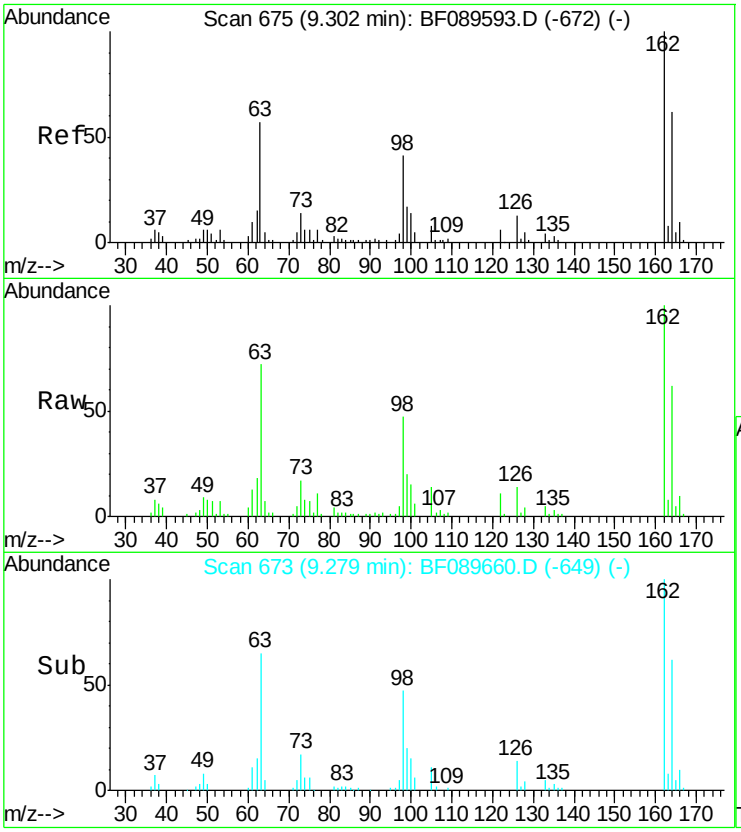


#28
bis(2-Chloroethoxy)methane
Concen: 42.55 ng
RT: 9.15 min Scan# 662
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion: 93 Resp: 175227

Ion	Ratio	Lower	Upper
93	100		
95	31.3	25.8	38.8
123	10.4	8.0	12.0



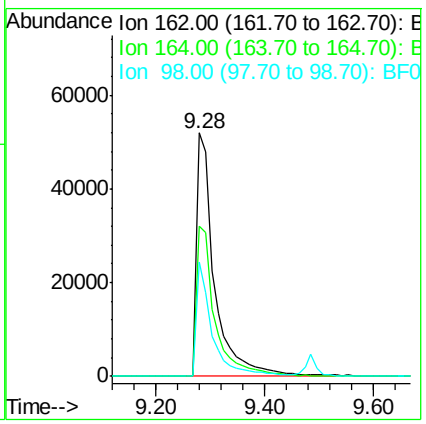


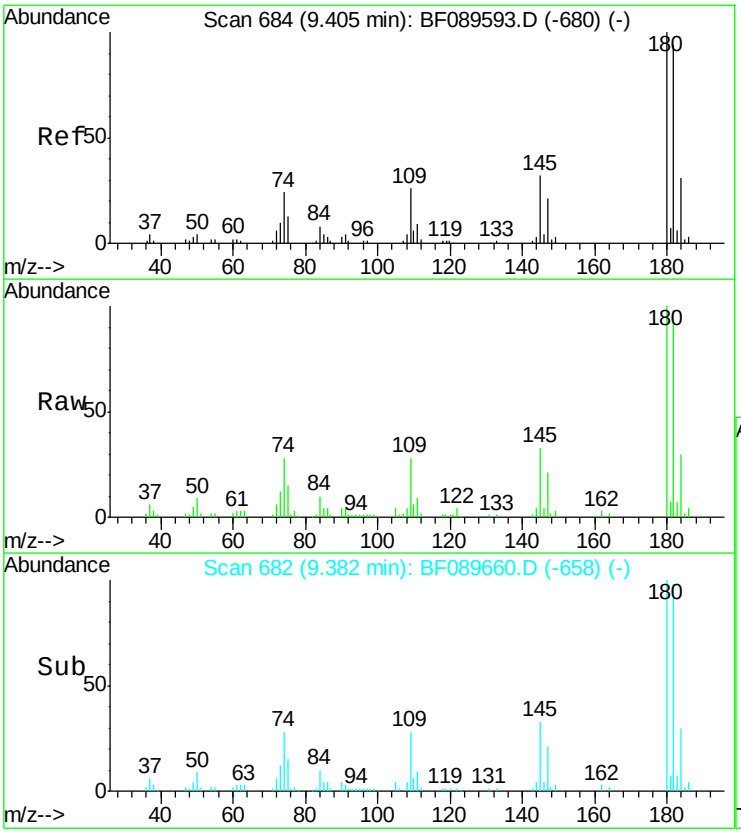
#29
2,4-Dichlorophenol
Concen: 44.64 ng
RT: 9.28 min Scan# 673
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:162 Resp: 117667

Ion	Ratio	Lower	Upper
162	100		
164	61.6	42.3	82.3
98	46.9	21.2	61.2

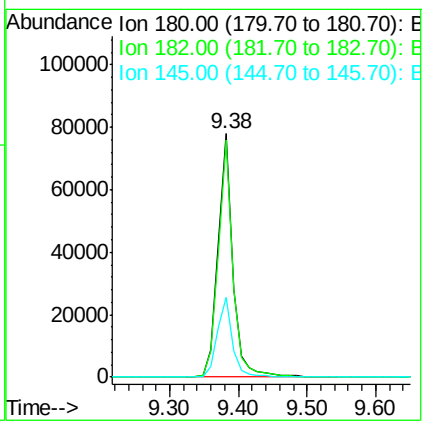


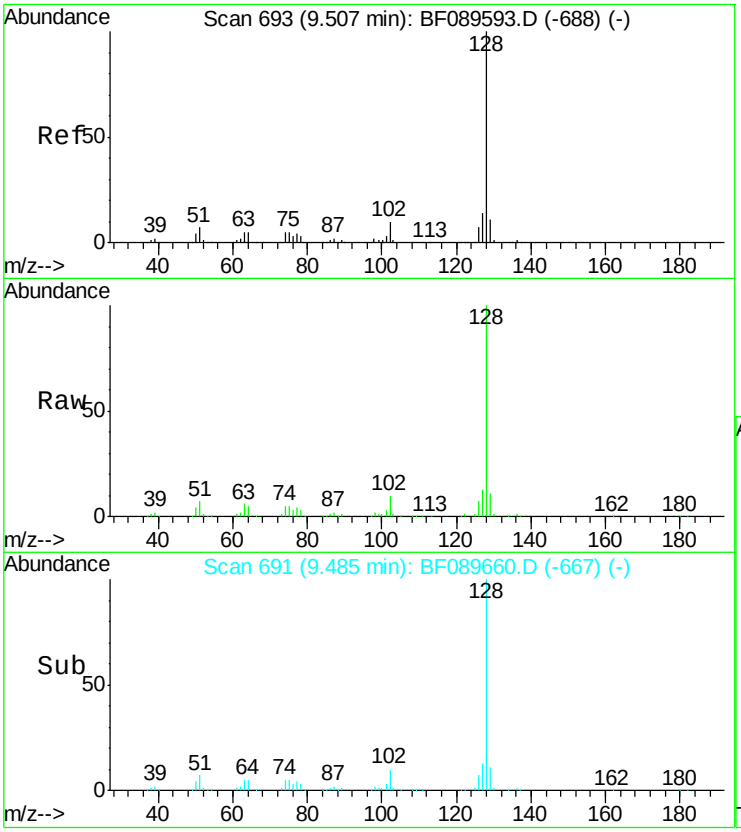


#30
1,2,4-Trichlorobenzene
Concen: 39.96 ng
RT: 9.38 min Scan# 682
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:180 Resp: 120299

Ion	Ratio	Lower	Upper
180	100		
182	97.6	75.0	112.6
145	32.8	25.6	38.4



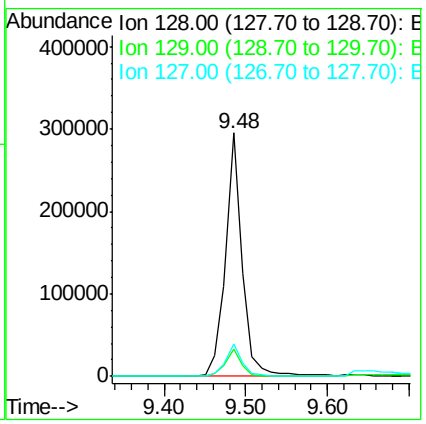


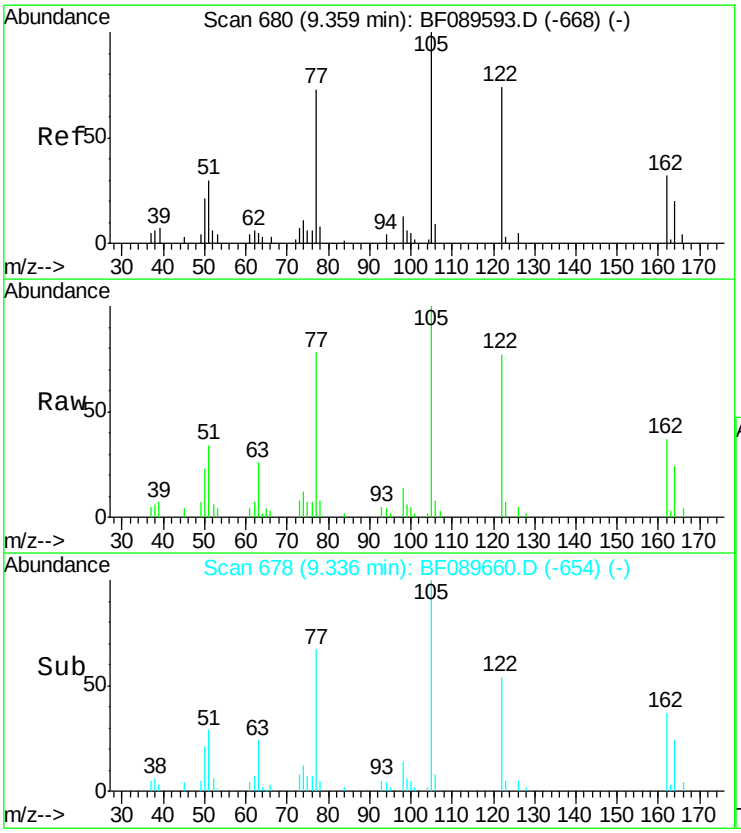
#31
Naphthalene
Concen: 40.11 ng
RT: 9.48 min Scan# 691
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:128 Resp: 419238

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.7	13.1
127	13.5	10.9	16.3

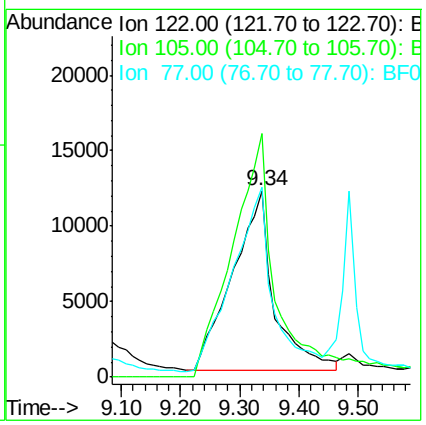


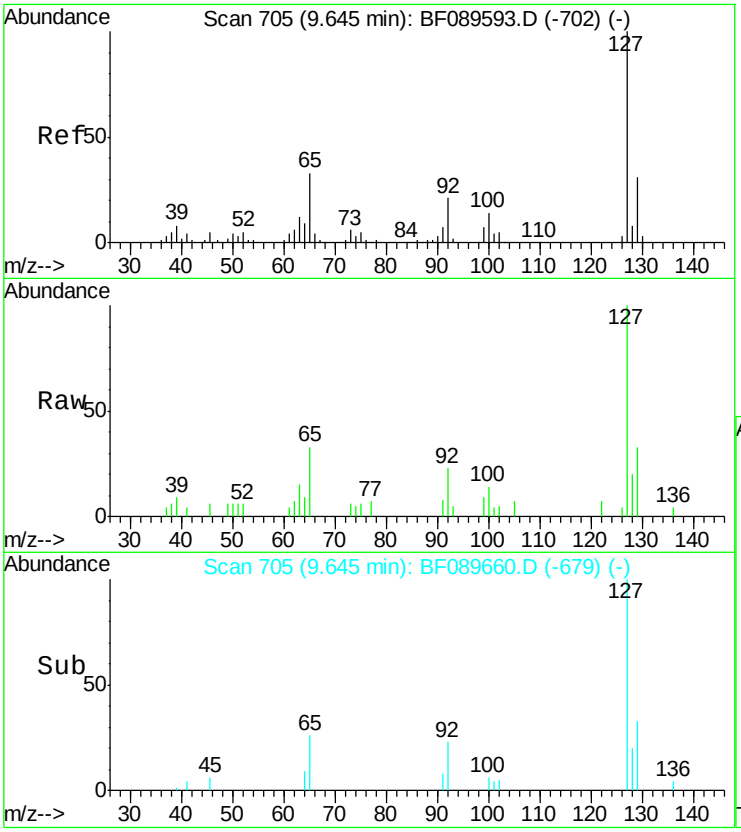


#32
Benzoic acid
Concen: 32.81 ng
RT: 9.34 min Scan# 678
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:122 Resp: 57422

Ion	Ratio	Lower	Upper
122	100		
105	130.4	109.9	149.9
77	101.5	77.5	117.5



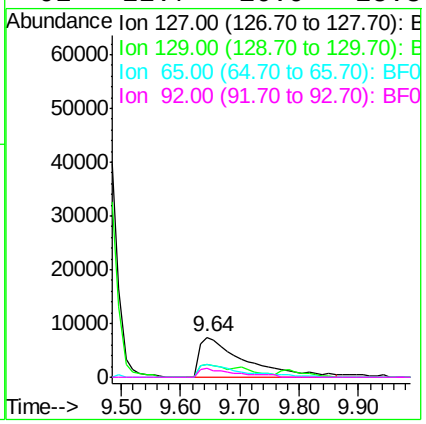


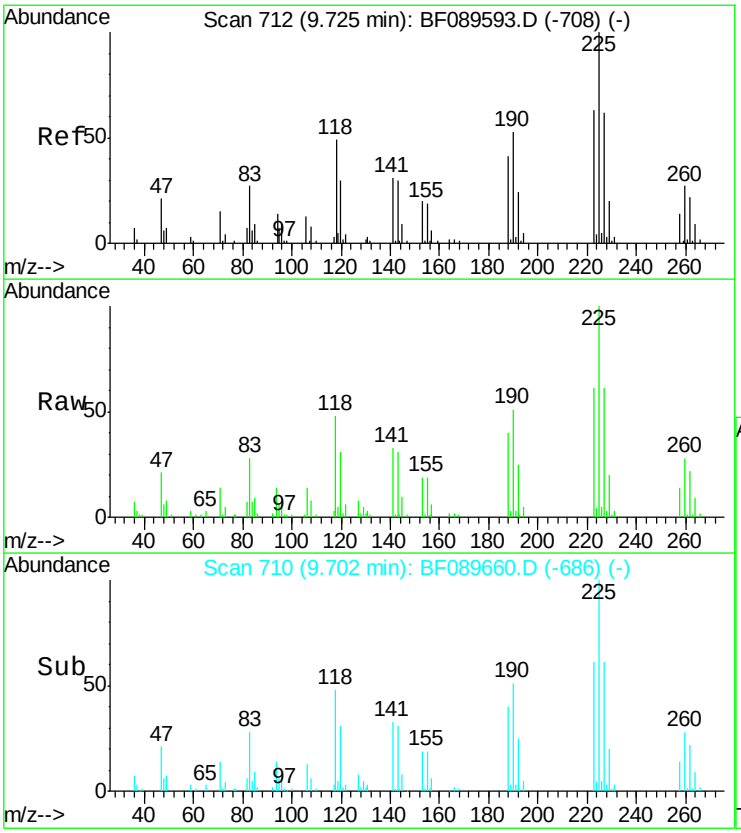
#33
4-Chloroaniline
Concen: 10.01 ng
RT: 9.64 min Scan# 705
Delta R.T. 0.00 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:127 Resp: 39306

Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.1	37.7
65	32.7	26.2	39.2
92	22.7	16.9	25.3

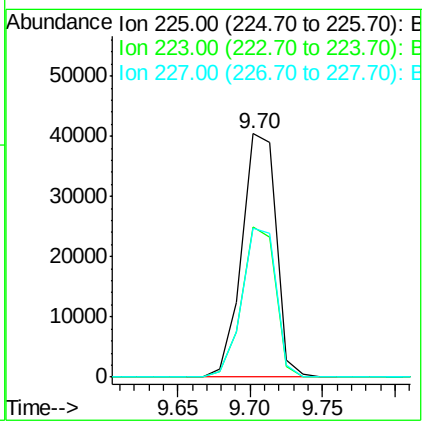


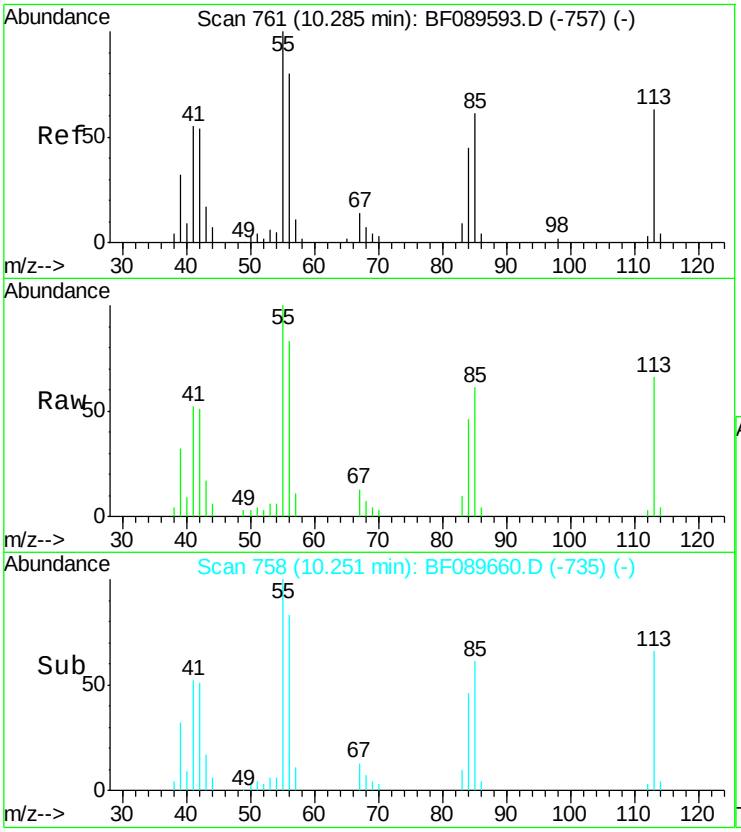


#34
Hexachlorobutadiene
Concen: 38.18 ng
RT: 9.70 min Scan# 710
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:225 Resp: 66193

Ion	Ratio	Lower	Upper
225	100		
223	61.5	50.7	76.1
227	61.3	49.4	74.0



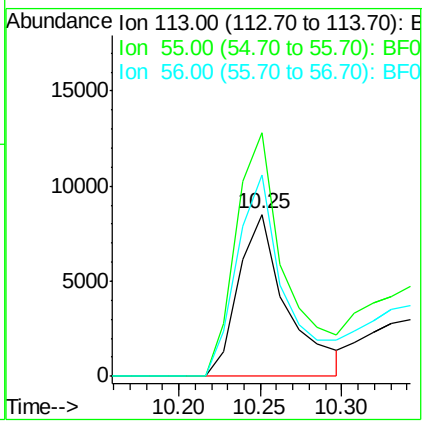


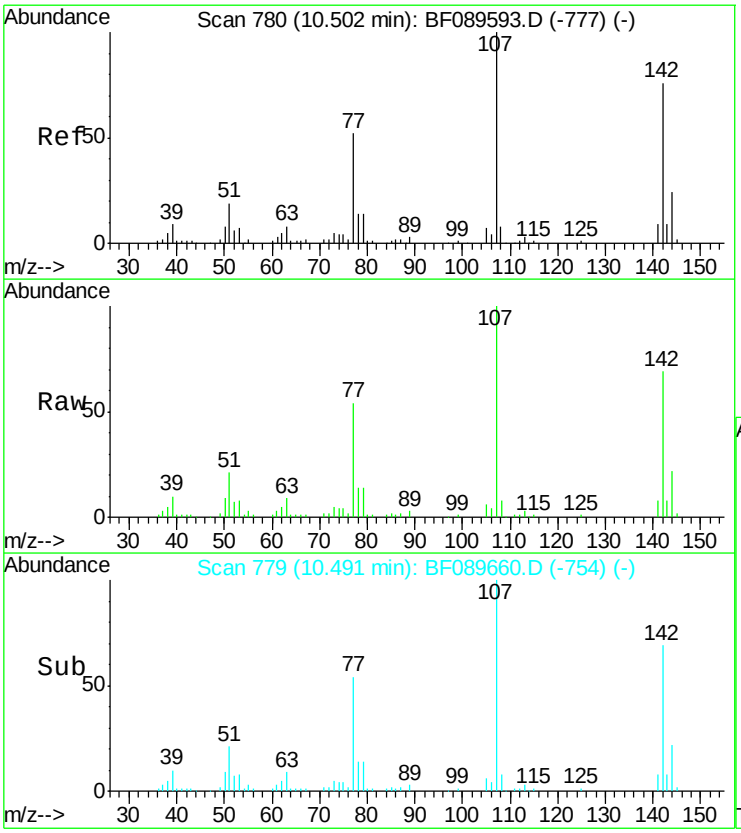
#35
Caprolactam
Concen: 22.90 ng
RT: 10.25 min Scan# 758
Delta R.T. -0.03 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:113 Resp: 17591

Ion	Ratio	Lower	Upper
113	100		
55	150.6	139.6	179.6
56	124.2	108.2	148.2

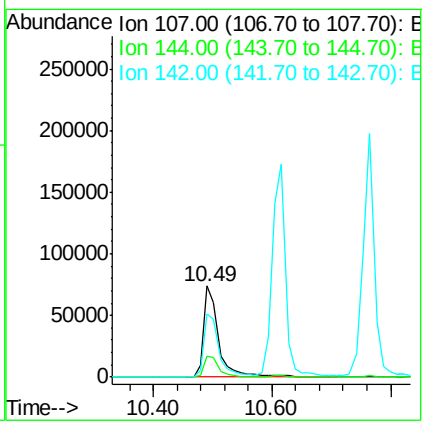


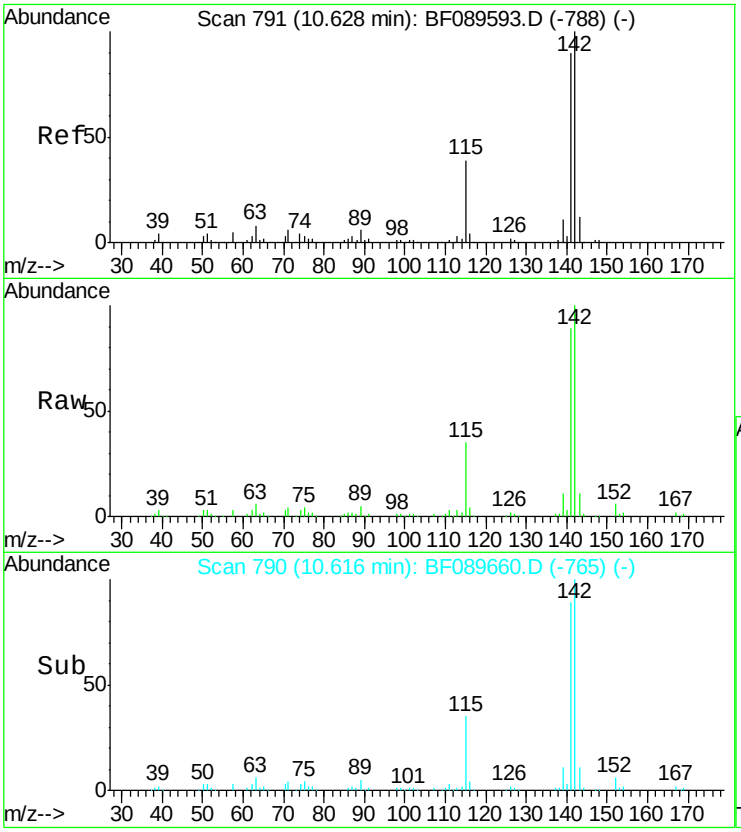


#36
4-Chloro-3-methylphenol
Concen: 43.44 ng
RT: 10.49 min Scan# 779
Delta R.T. -0.01 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:107 Resp: 133117

Ion	Ratio	Lower	Upper
107	100		
144	22.3	18.9	28.3
142	68.8	60.4	90.6



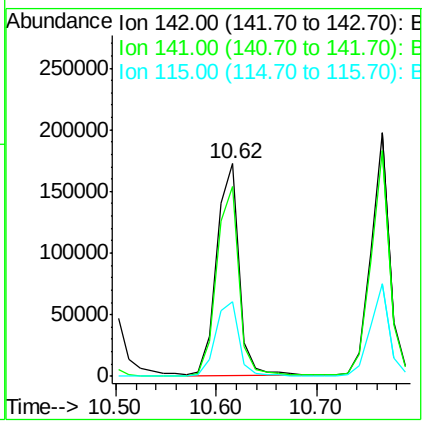


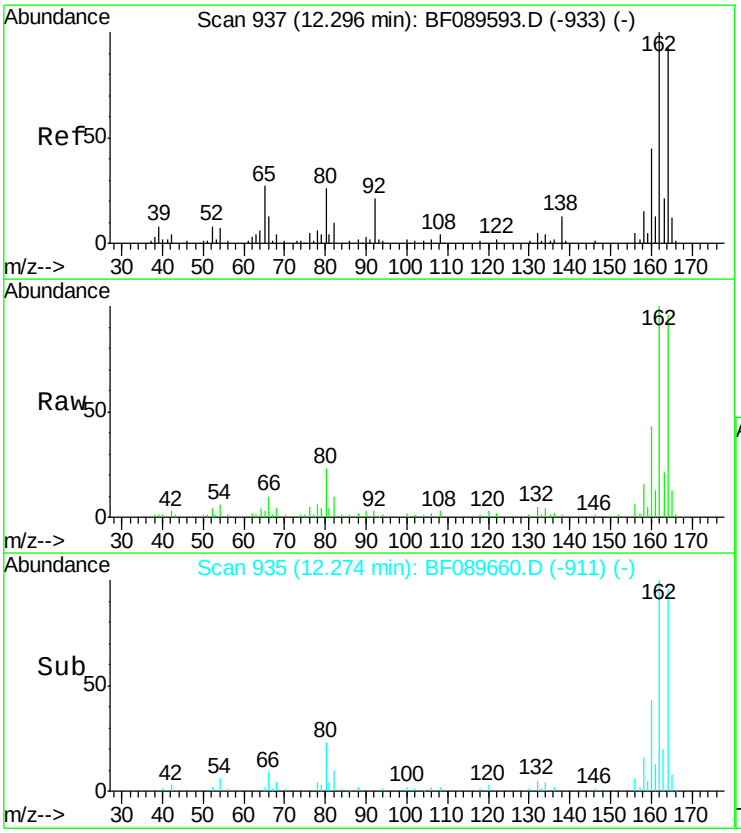
#37
2-Methylnaphthalene
Concen: 41.66 ng
RT: 10.62 min Scan# 790
Delta R.T. -0.01 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:142 Resp: 267748

Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.8	107.6
115	35.2	31.0	46.4

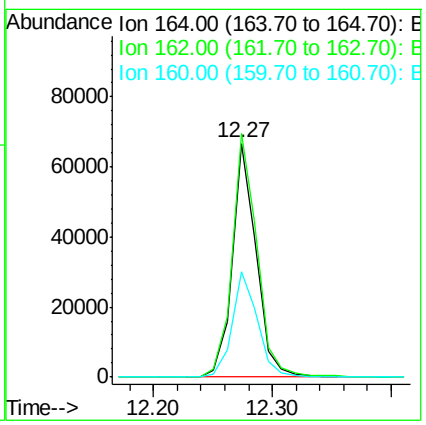


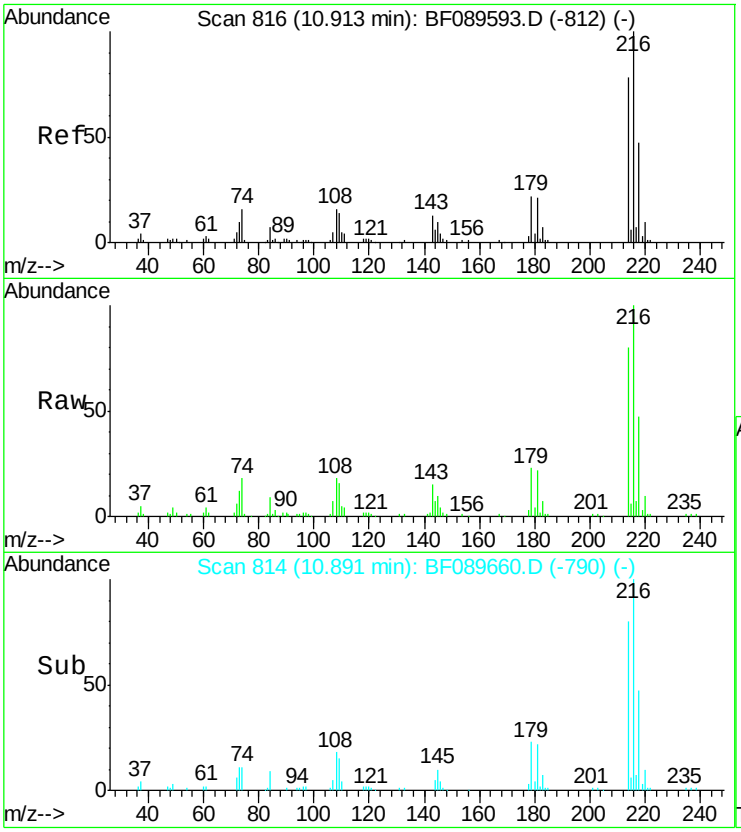


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.27 min Scan# 935
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:164 Resp: 93055

Ion	Ratio	Lower	Upper
164	100		
162	104.1	85.7	128.5
160	45.1	38.2	57.4



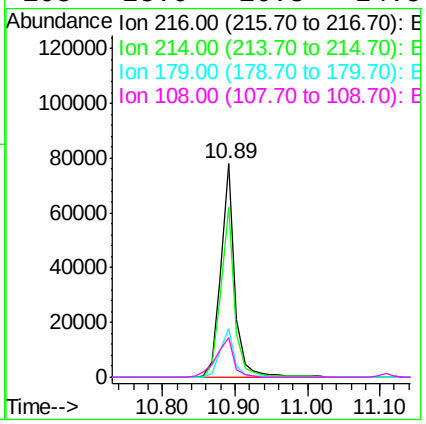


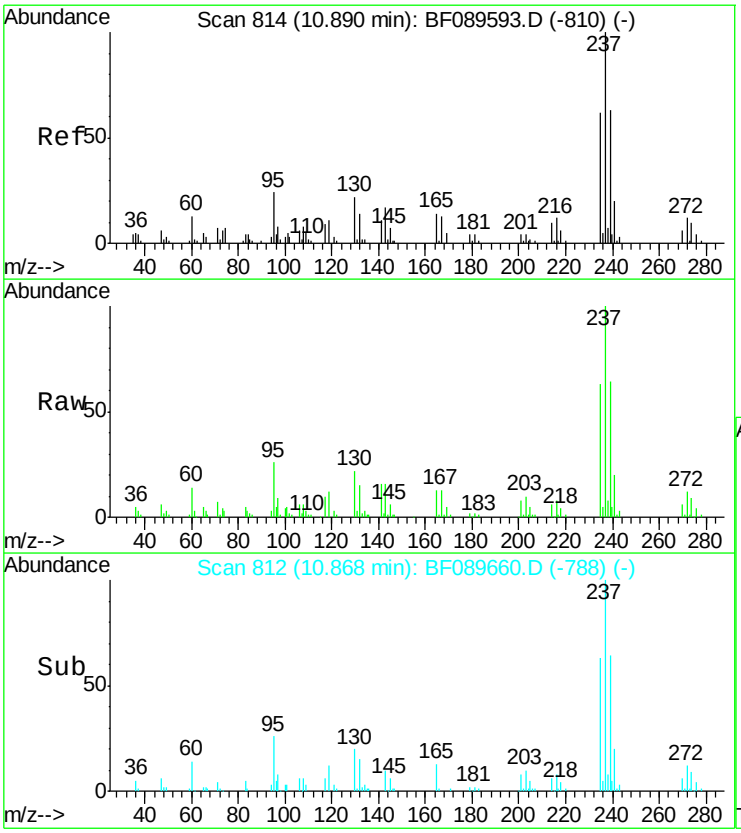
#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.87 ng
RT: 10.89 min Scan# 814
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:216 Resp: 104486

Ion	Ratio	Lower	Upper
216	100		
214	78.6	62.6	94.0
179	22.8	17.8	26.8
108	23.0	16.3	24.5

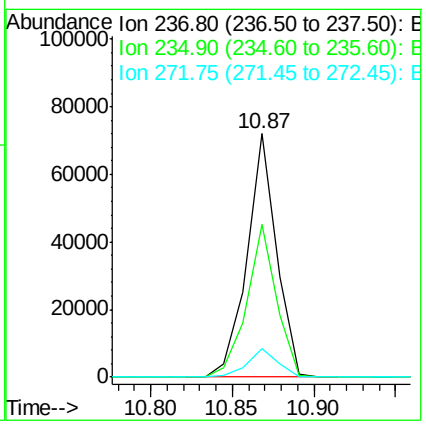


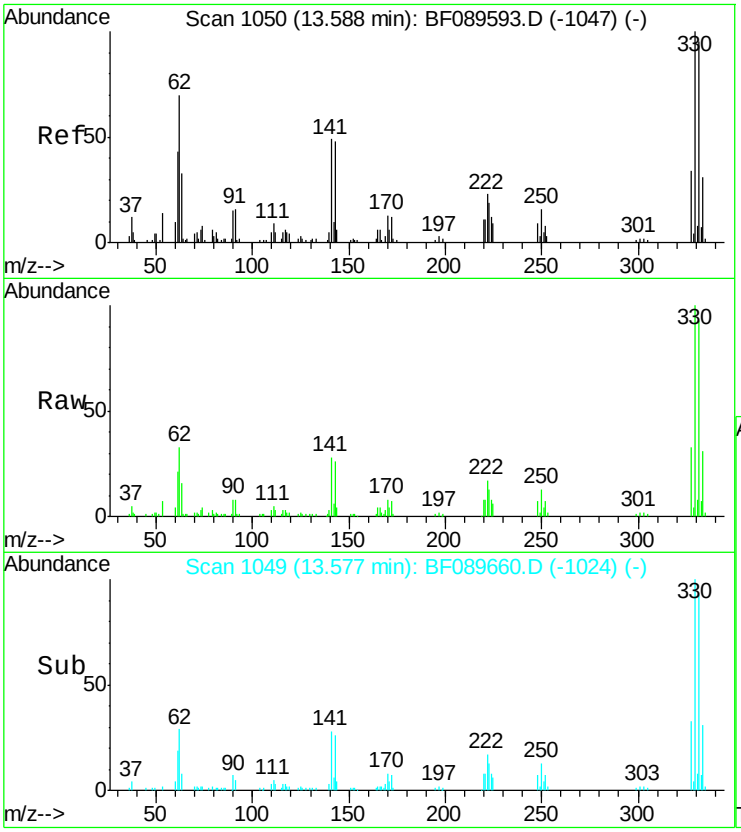


#40
Hexachlorocyclopentadiene
Concen: 75.17 ng
RT: 10.87 min Scan# 812
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:237 Resp: 90239

Ion	Ratio	Lower	Upper
237	100		
235	62.9	41.9	81.9
272	11.8	0.0	32.4



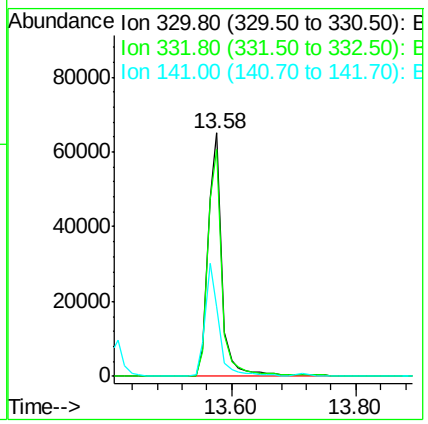


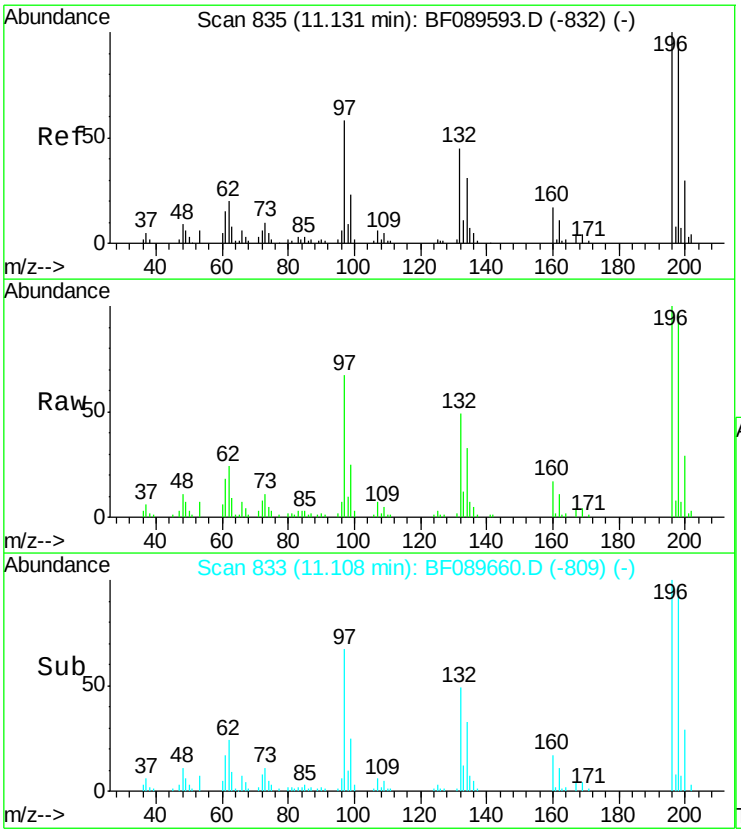
#41
2,4,6-Tribromophenol
Concen: 131.06 ng
RT: 13.58 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:330 Resp: 100647

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.0	115.6
141	46.0	38.6	57.8

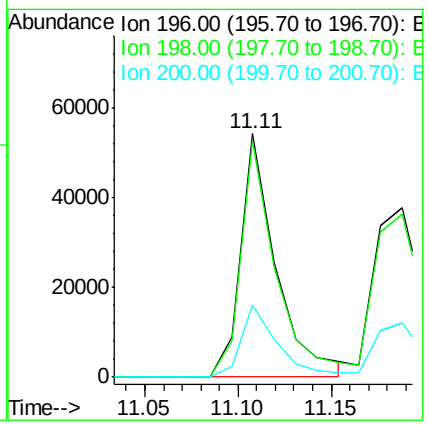


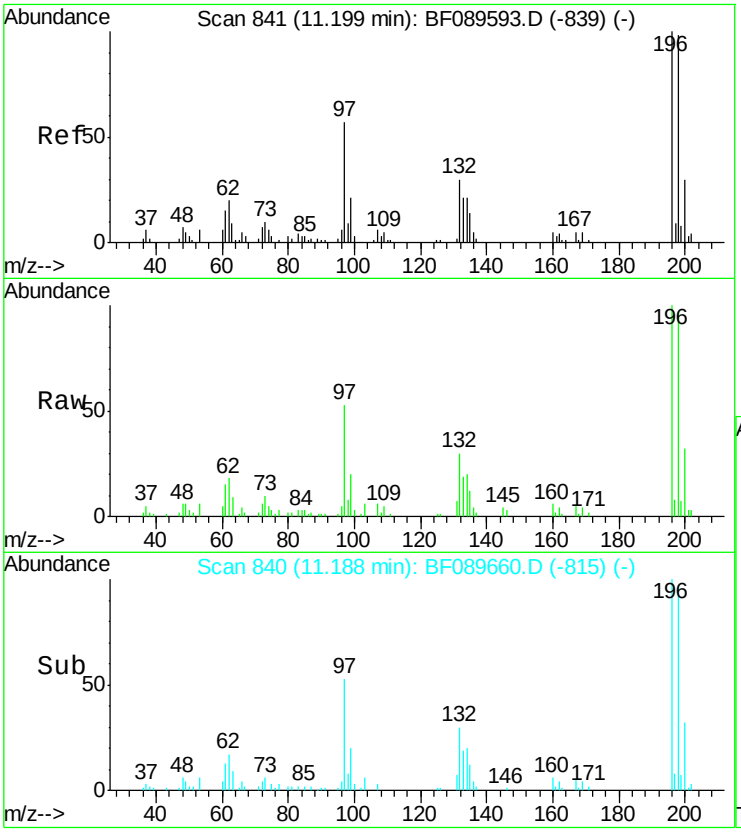


#42
2,4,6-Trichlorophenol
Concen: 41.88 ng
RT: 11.11 min Scan# 833
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:196 Resp: 72253

Ion	Ratio	Lower	Upper
196	100		
198	96.8	77.6	116.4
200	29.5	23.8	35.8



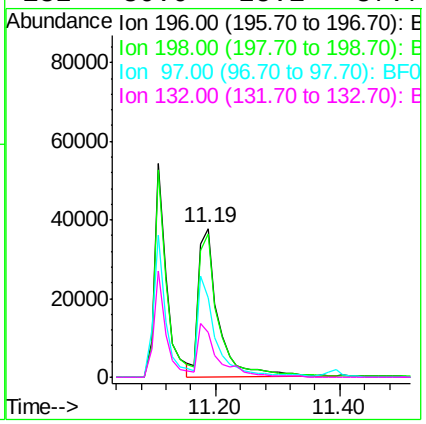


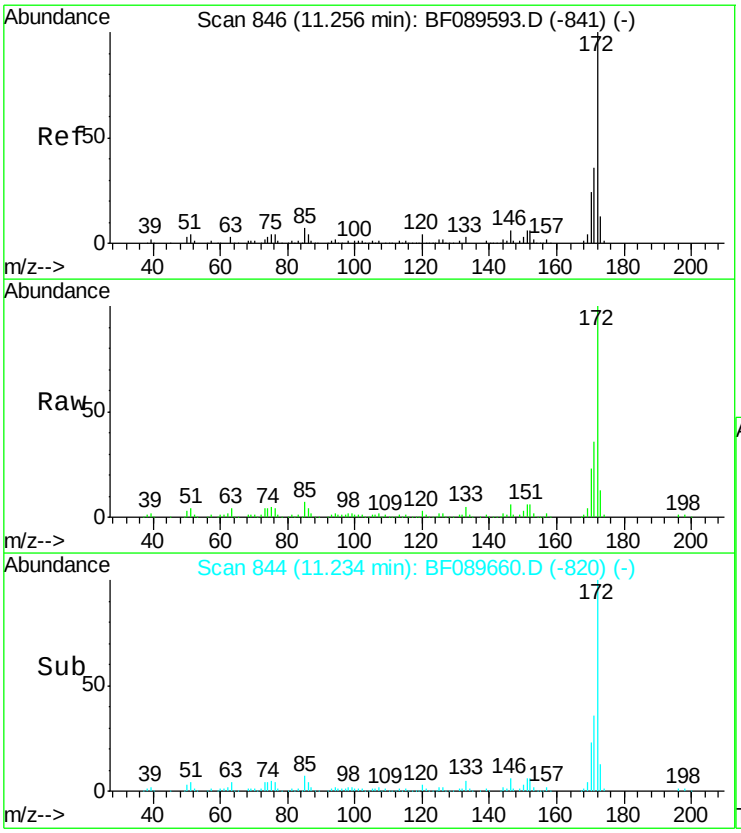
#43
2,4,5-Trichlorophenol
Concen: 45.37 ng
RT: 11.19 min Scan# 840
Delta R.T. -0.01 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:196 Resp: 83642

Ion	Ratio	Lower	Upper
196	100		
198	96.5	77.8	116.6
97	53.1	45.8	68.6
132	30.0	25.1	37.7

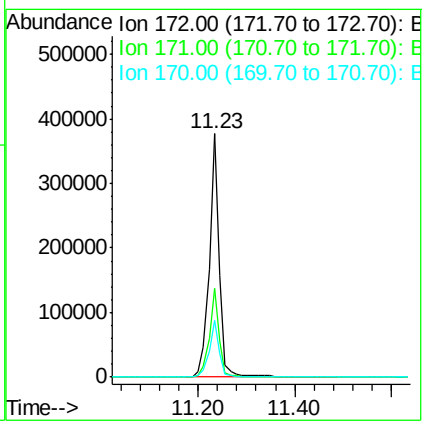


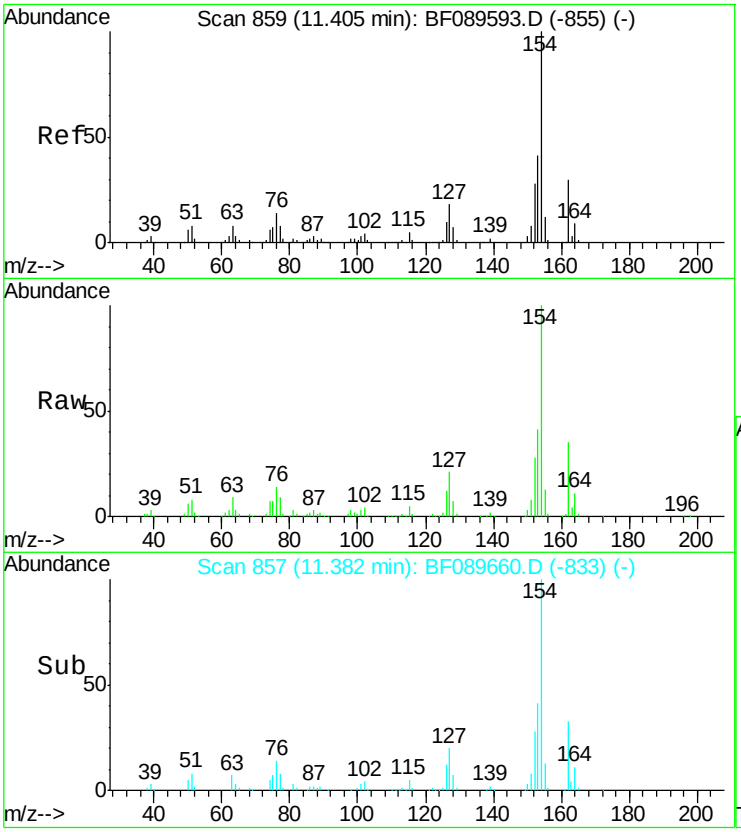


#44
2-Fluorobiphenyl
Concen: 77.59 ng
RT: 11.23 min Scan# 844
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:172 Resp: 555525

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.9	43.3
170	23.4	19.0	28.6



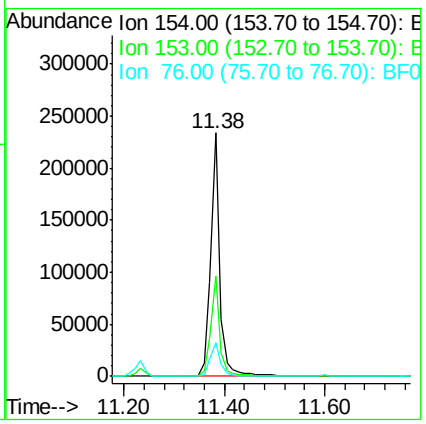


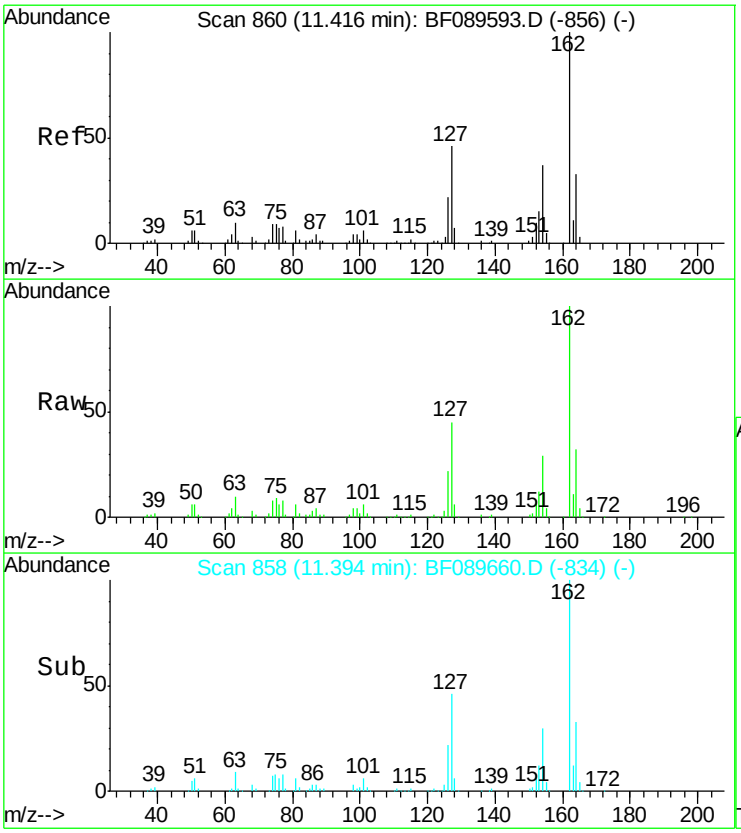
#45
1,1'-Biphenyl
Concen: 35.39 ng
RT: 11.38 min Scan# 857
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:154 Resp: 296995

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.6	60.6
76	13.8	0.0	33.7

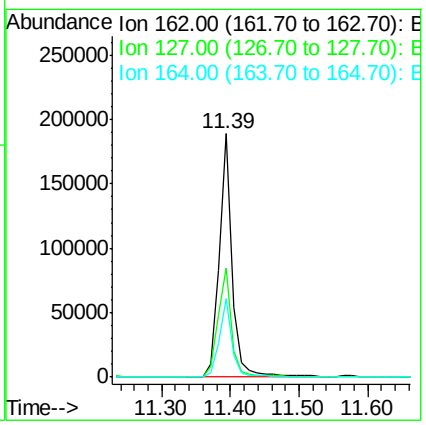


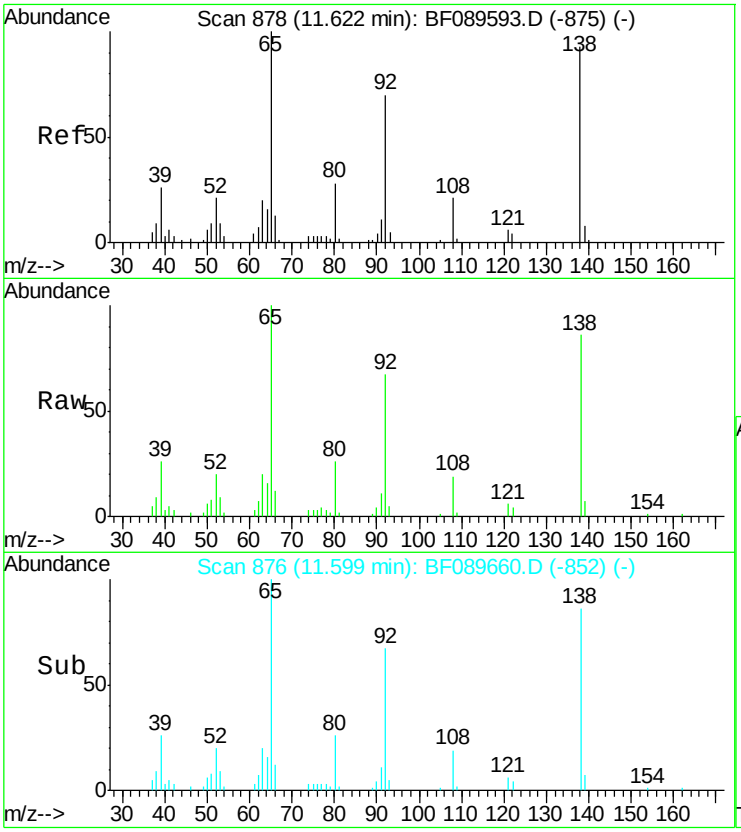


#46
2-Chloronaphthalene
Concen: 40.25 ng
RT: 11.39 min Scan# 858
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:162 Resp: 253222

Ion	Ratio	Lower	Upper
162	100		
127	44.9	36.6	54.8
164	32.3	26.8	40.2



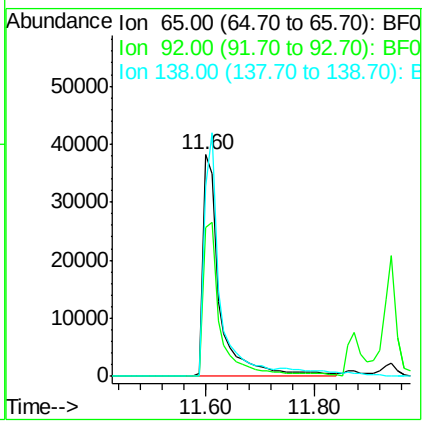


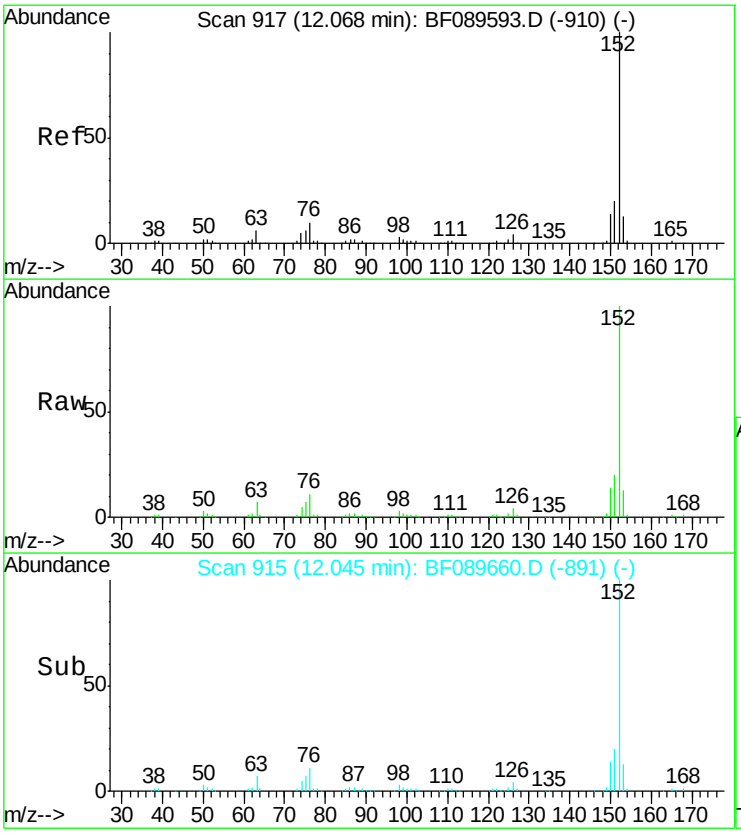
#47
2-Nitroaniline
Concen: 40.51 ng
RT: 11.60 min Scan# 876
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion: 65 Resp: 82149

Ion	Ratio	Lower	Upper
65	100		
92	67.4	56.3	84.5
138	86.0	74.3	111.5

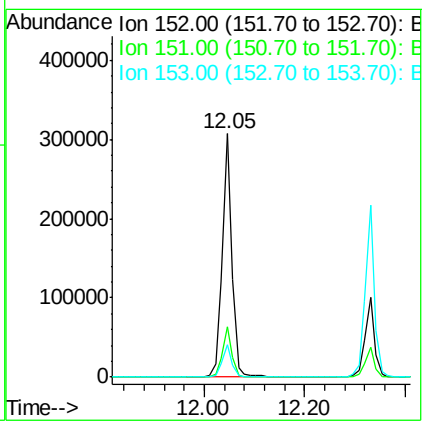


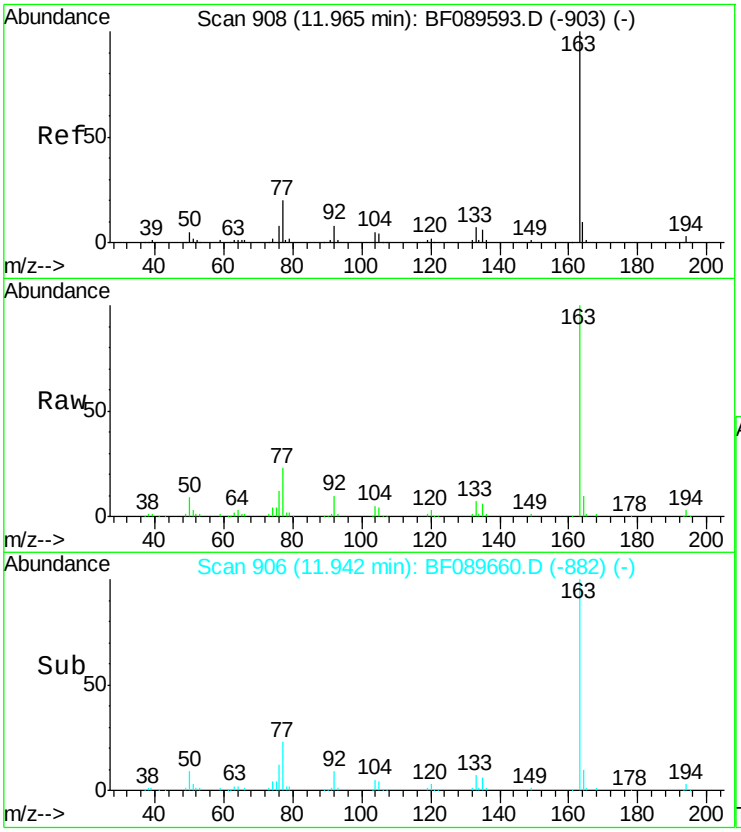


#48
Acenaphthylene
Concen: 39.73 ng
RT: 12.05 min Scan# 915
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:152 Resp: 411782

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.2	24.4
153	13.4	10.5	15.7



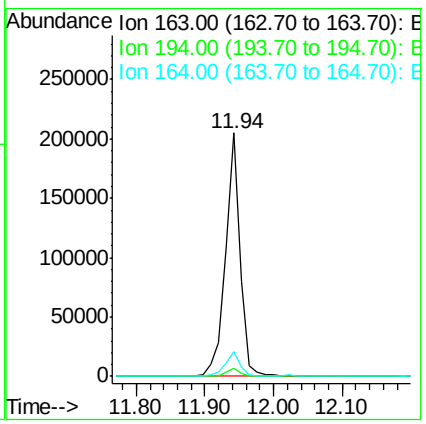


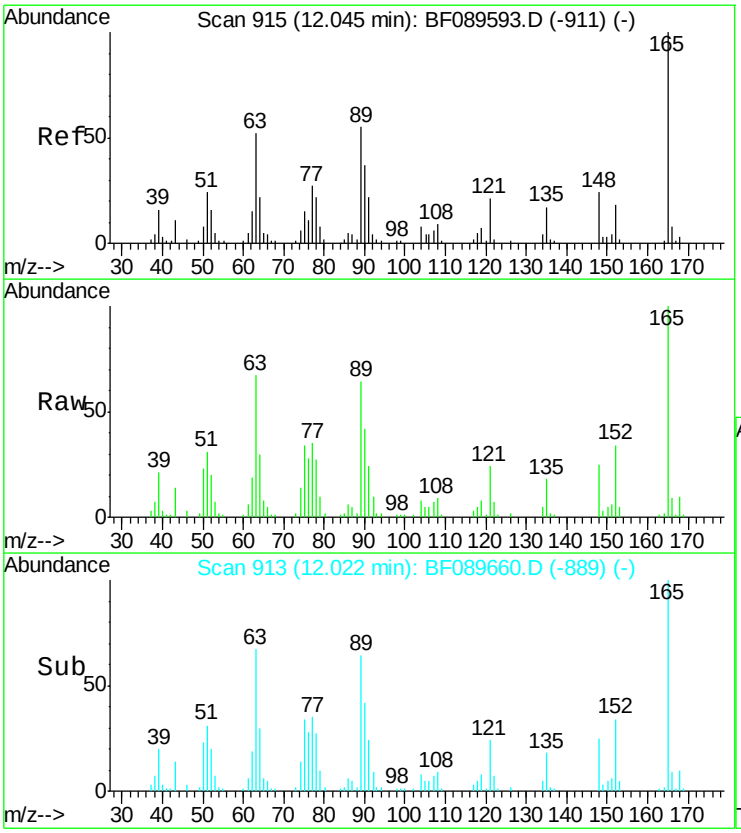
#49
Dimethylphthalate
Concen: 42.65 ng
RT: 11.94 min Scan# 906
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:163 Resp: 311060

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.7	4.1
164	10.1	7.8	11.6

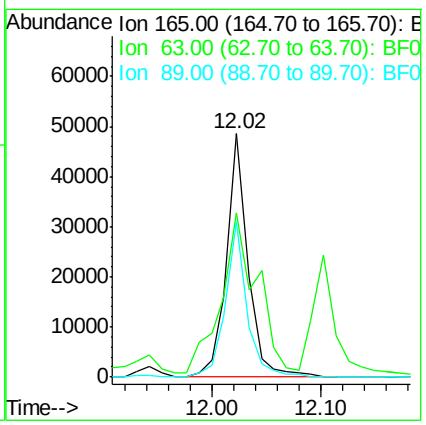


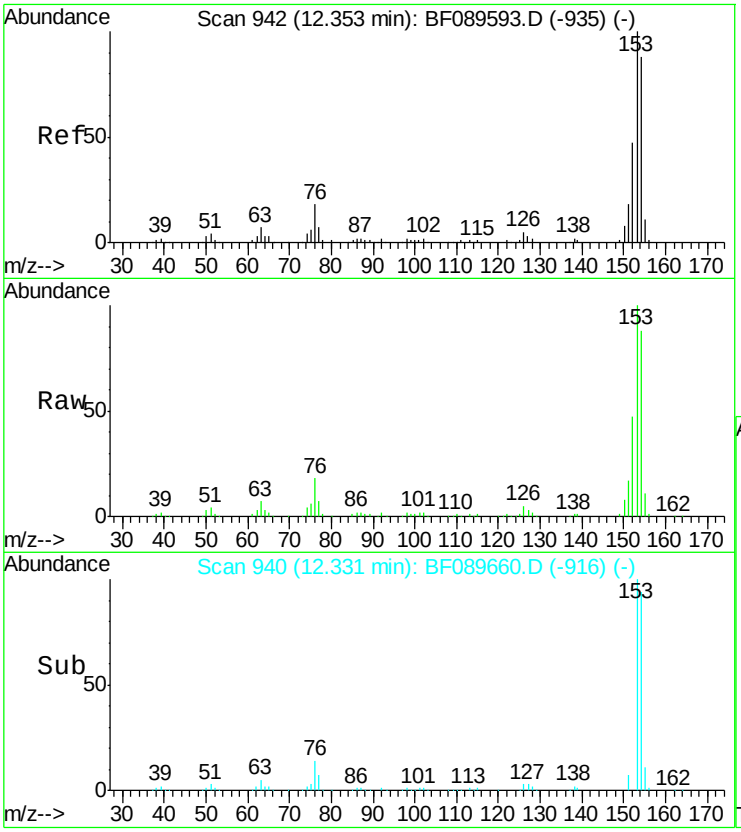


#50
2,6-Dinitrotoluene
Concen: 45.50 ng
RT: 12.02 min Scan# 913
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:165 Resp: 65979

Ion	Ratio	Lower	Upper
165	100		
63	67.5	44.6	67.0#
89	63.7	44.2	66.2



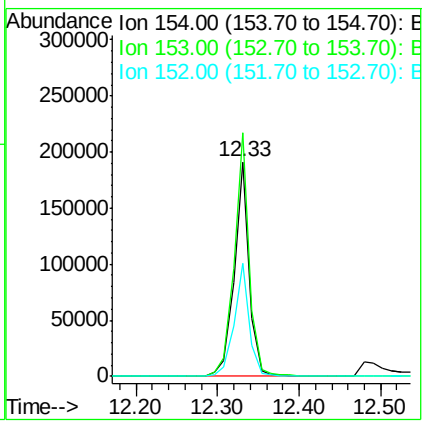


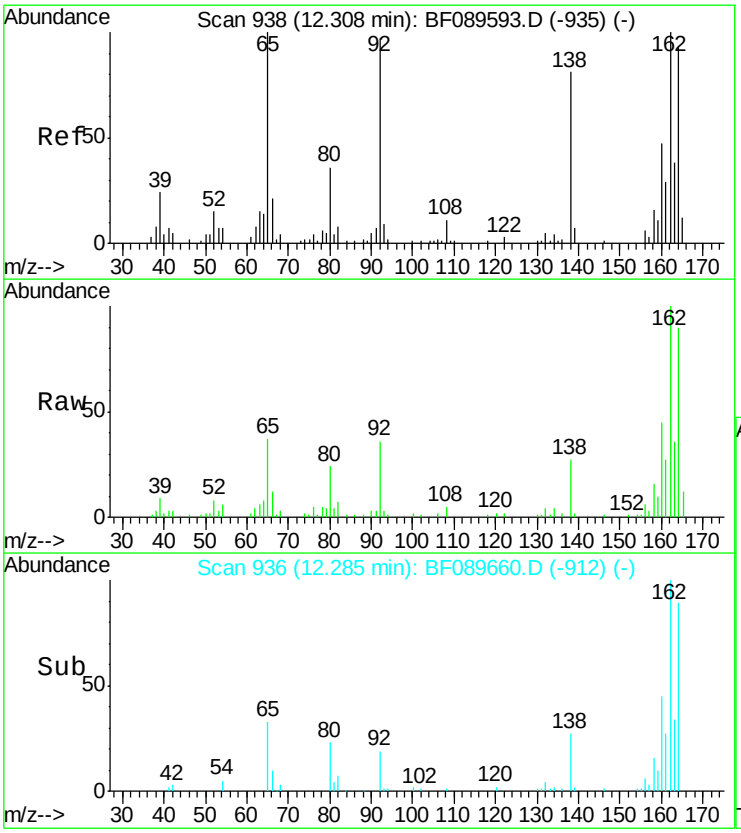
#51
Acenaphthene
Concen: 40.84 ng
RT: 12.33 min Scan# 940
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:154 Resp: 244484

Ion	Ratio	Lower	Upper
154	100		
153	113.4	91.1	136.7
152	52.9	43.5	65.3

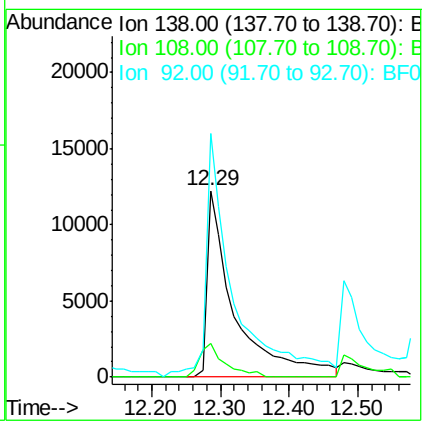


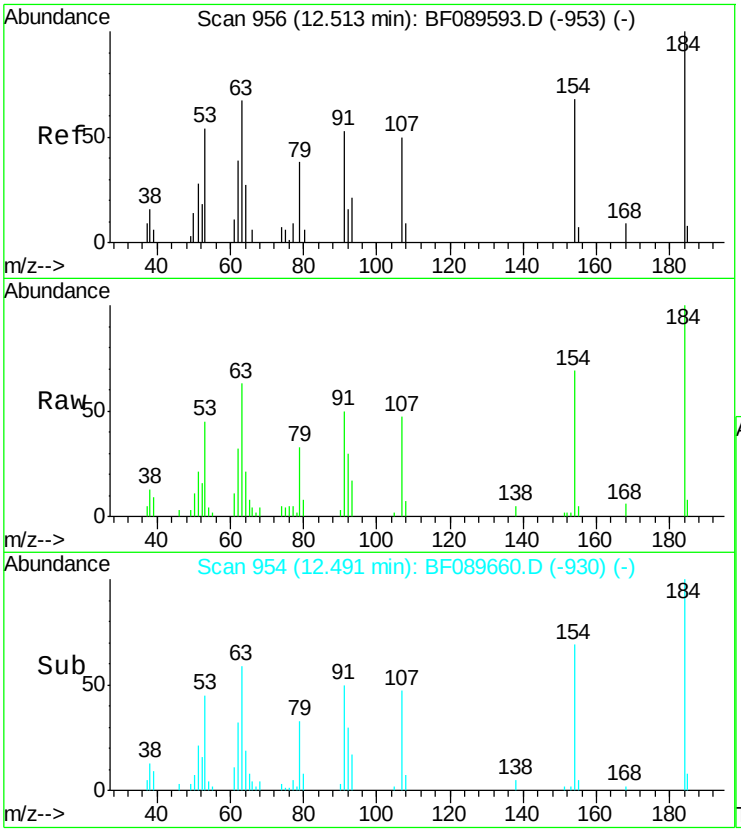


#52
3-Nitroaniline
Concen: 19.85 ng
RT: 12.29 min Scan# 936
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:138 Resp: 34430

Ion	Ratio	Lower	Upper
138	100		
108	17.9	10.7	16.1#
92	130.8	96.6	145.0



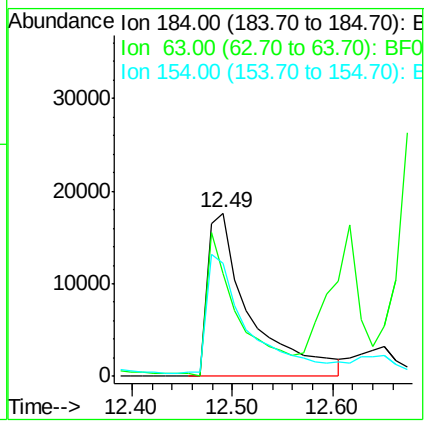


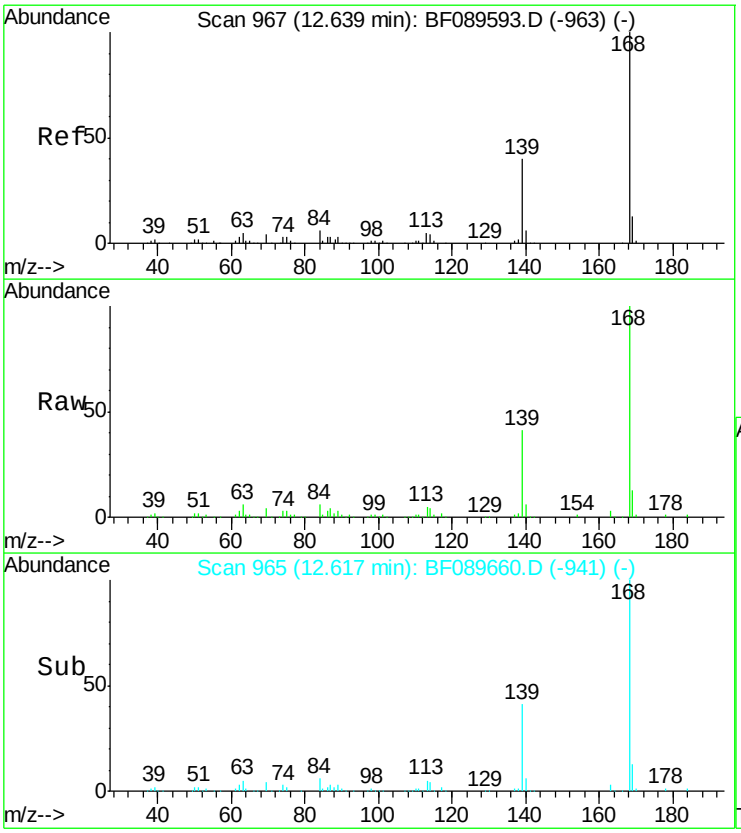
#53
2,4-Dinitrophenol
Concen: 80.69 ng
RT: 12.49 min Scan# 954
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:184 Resp: 51940

Ion	Ratio	Lower	Upper
184	100		
63	62.6	59.0	88.6
154	69.0	60.0	90.0

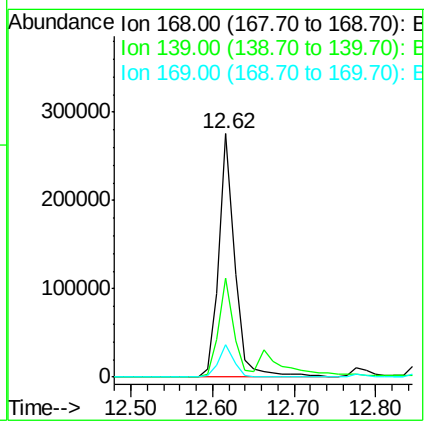


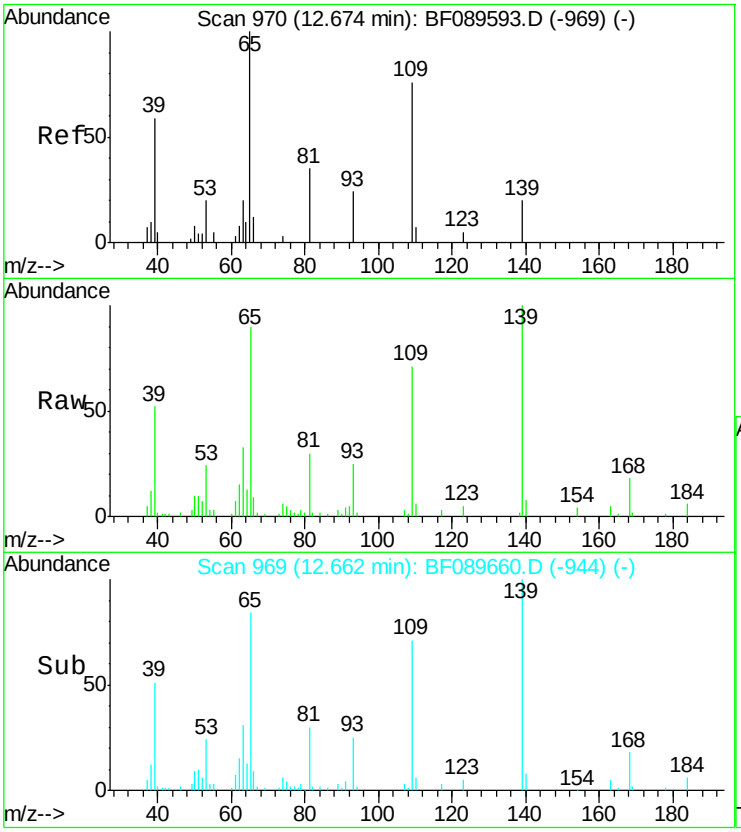


#54
Dibenzofuran
Concen: 45.79 ng
RT: 12.62 min Scan# 965
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:168 Resp: 376822

Ion	Ratio	Lower	Upper
168	100		
139	40.8	32.3	48.5
169	13.2	10.6	15.8



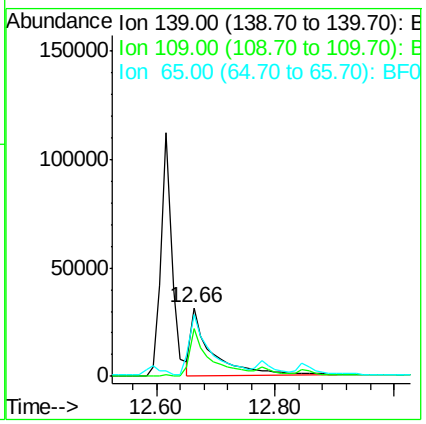


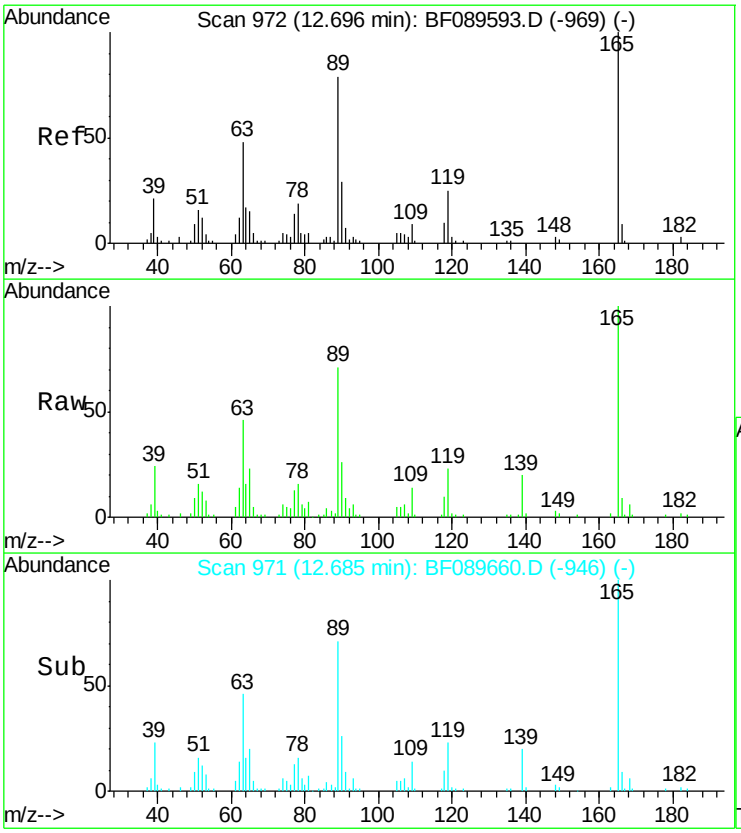
#55
4-Nitrophenol
Concen: 83.77 ng
RT: 12.66 min Scan# 969
Delta R.T. -0.01 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:139 Resp: 73733

Ion	Ratio	Lower	Upper
139	100		
109	70.7	28.9	68.9#
65	90.1	49.2	89.2#

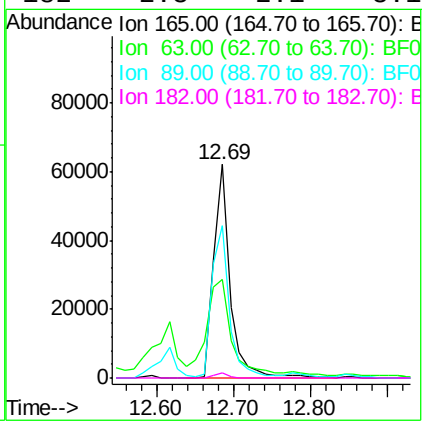


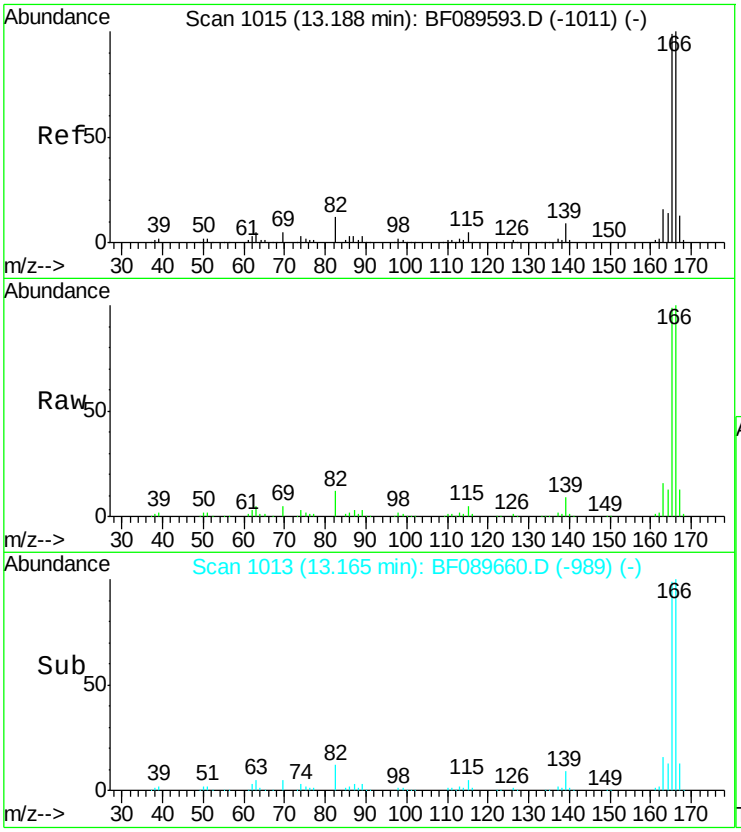


#56
2,4-Dinitrotoluene
Concen: 45.63 ng
RT: 12.69 min Scan# 971
Delta R.T. -0.01 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:165 Resp: 93072

Ion	Ratio	Lower	Upper
165	100		
63	46.3	42.2	63.4
89	71.0	64.4	96.6
182	2.3	2.1	3.1



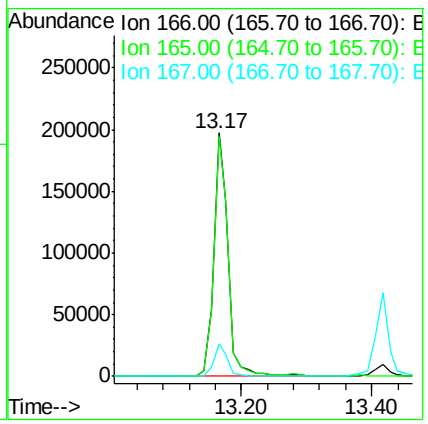


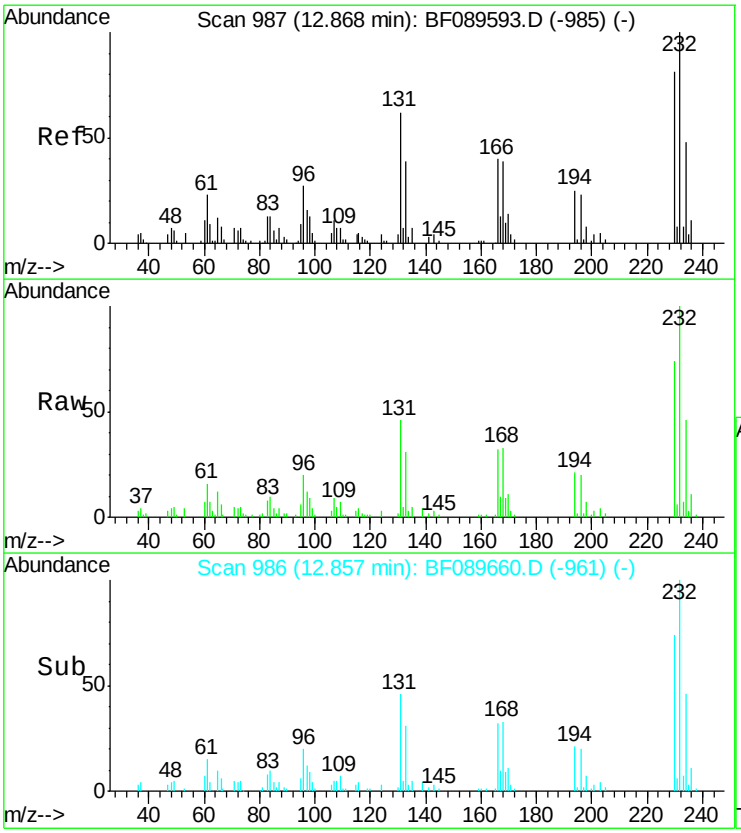
#57
Fluorene
Concen: 43.49 ng
RT: 13.17 min Scan# 1013
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:166 Resp: 305946

Ion	Ratio	Lower	Upper
166	100		
165	98.7	78.9	118.3
167	13.2	10.4	15.6

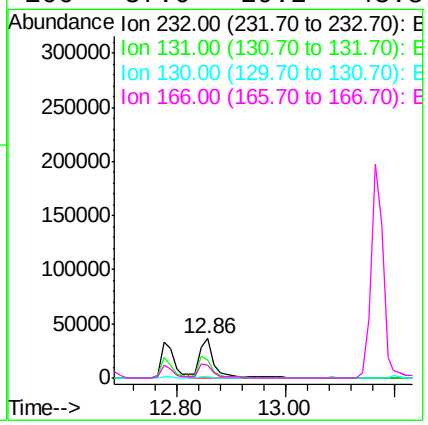


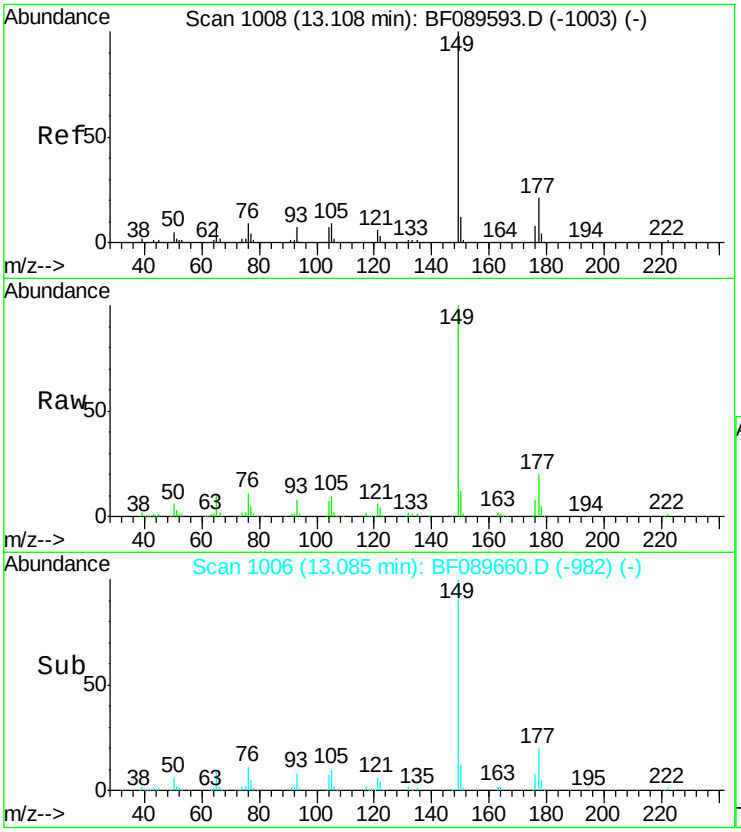


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.49 ng
RT: 12.86 min Scan# 986
Delta R.T. -0.01 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:232 Resp: 67870

Ion	Ratio	Lower	Upper
232	100		
131	55.8	46.2	69.2
130	2.3	1.7	2.5
166	37.0	29.2	43.8



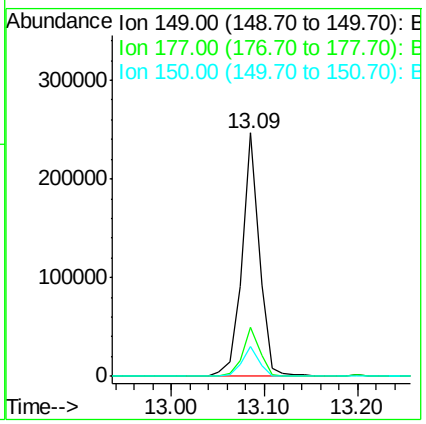


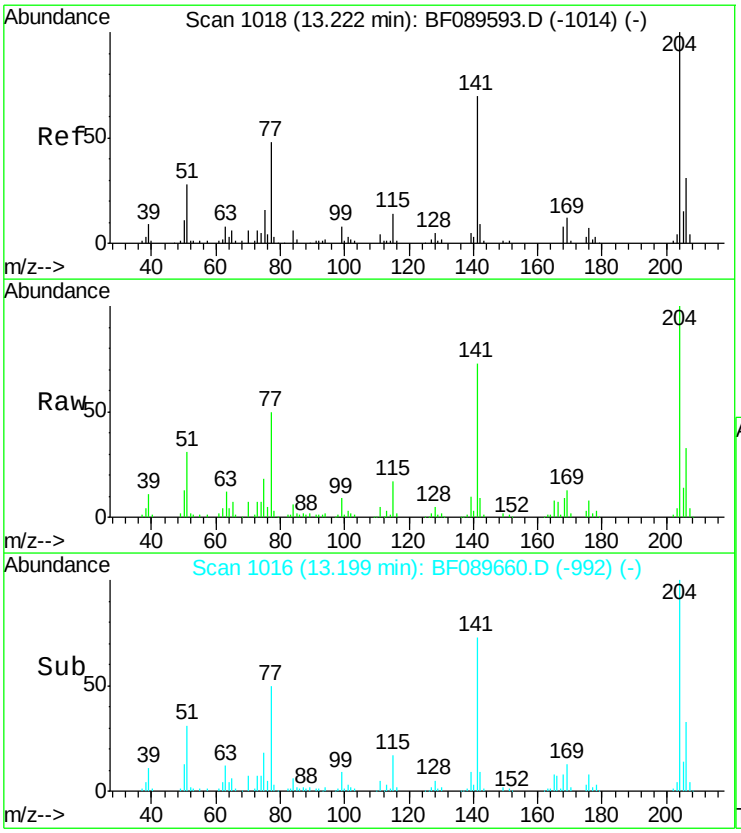
#59
Diethylphthalate
Concen: 42.38 ng
RT: 13.09 min Scan# 1006
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:149 Resp: 319638

Ion	Ratio	Lower	Upper
149	100		
177	20.3	16.8	25.2
150	12.1	9.6	14.4

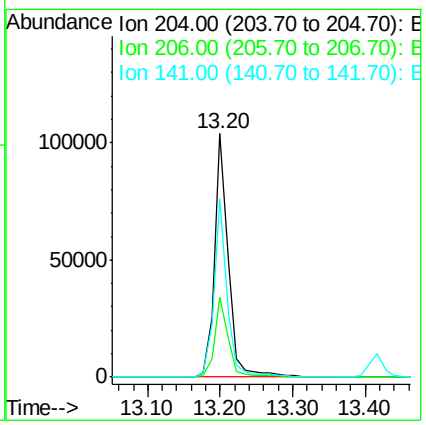


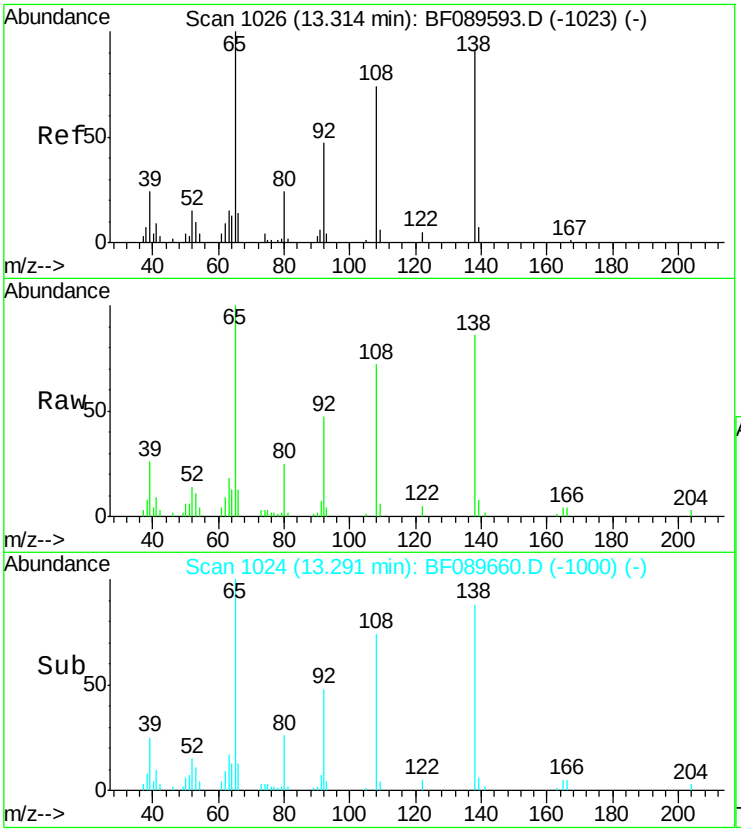


#60
4-Chlorophenyl-phenylether
Concen: 42.53 ng
RT: 13.20 min Scan# 1016
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:204 Resp: 137181

Ion	Ratio	Lower	Upper
204	100		
206	32.8	25.0	37.4
141	73.1	56.2	84.4



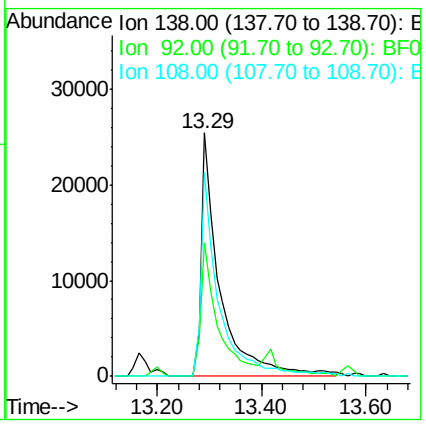


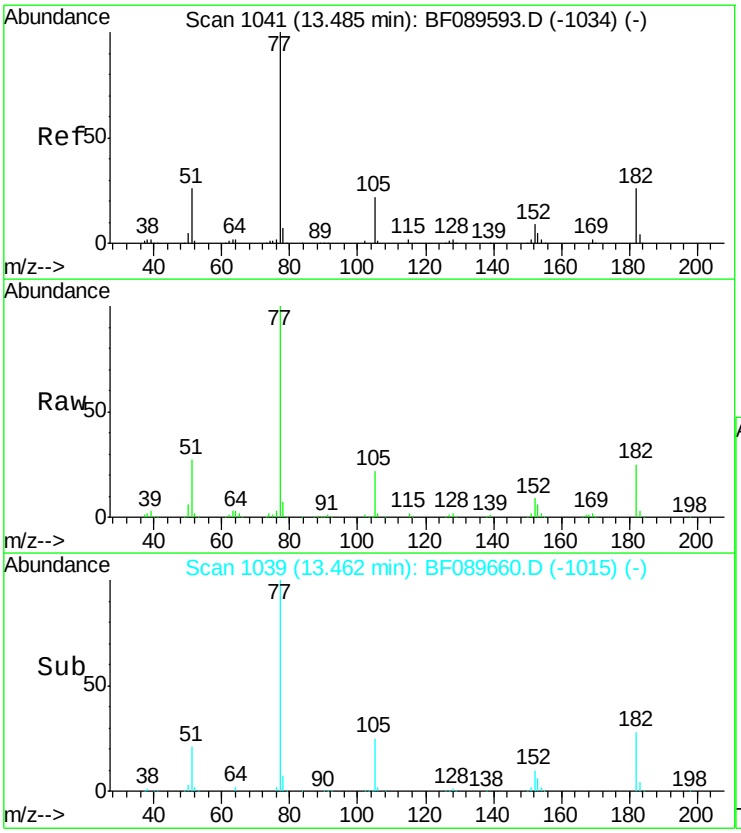
#61
4-Nitroaniline
Concen: 40.47 ng
RT: 13.29 min Scan# 1024
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:138 Resp: 63118

Ion	Ratio	Lower	Upper
138	100		
92	55.1	31.6	71.6
108	83.8	61.5	101.5

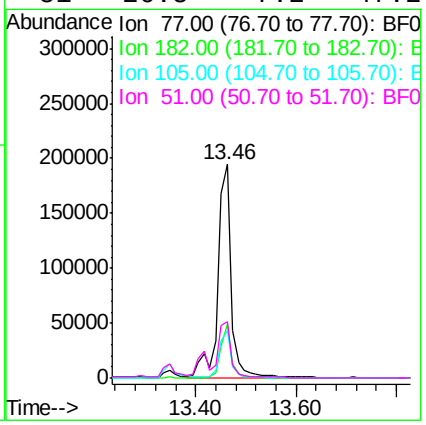


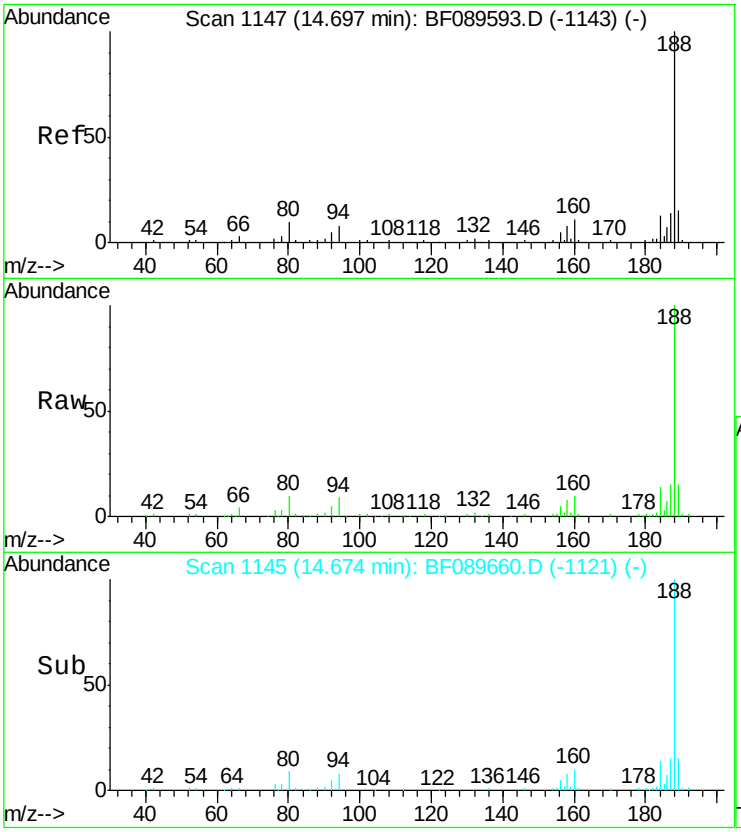


#62
Azobenzene
Concen: 48.86 ng
RT: 13.46 min Scan# 1039
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion: 77 Resp: 356438

Ion	Ratio	Lower	Upper
77	100		
182	25.4	5.8	45.8
105	22.4	2.9	42.9
51	26.5	7.2	47.2



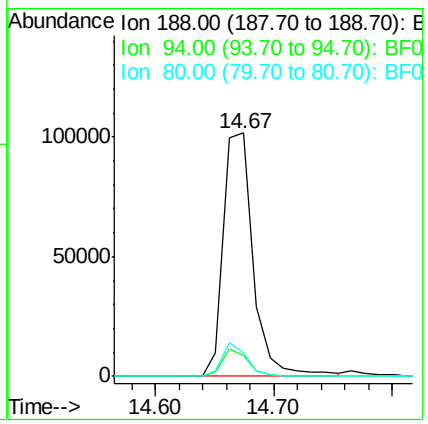


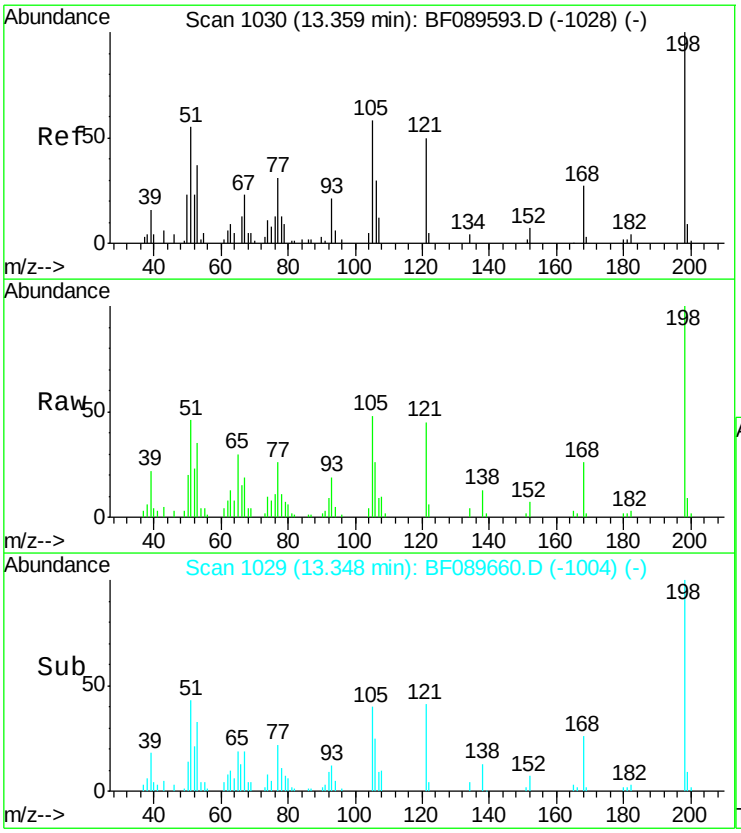
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.67 min Scan# 1145
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:188 Resp: 177050

Ion	Ratio	Lower	Upper
188	100		
94	8.6	6.5	9.7
80	9.8	8.0	12.0

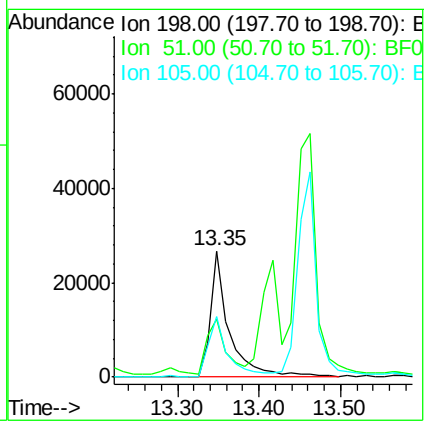


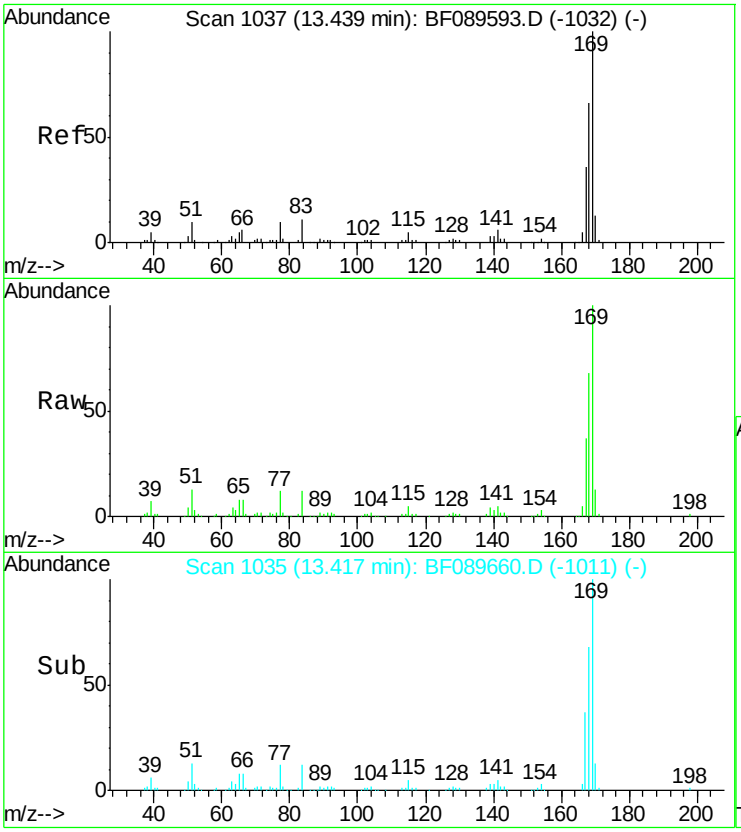


#64
4,6-Dinitro-2-methylphenol
Concen: 40.84 ng
RT: 13.35 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:198 Resp: 43275

Ion	Ratio	Lower	Upper
198	100		
51	46.3	38.9	78.9
105	47.5	38.1	78.1



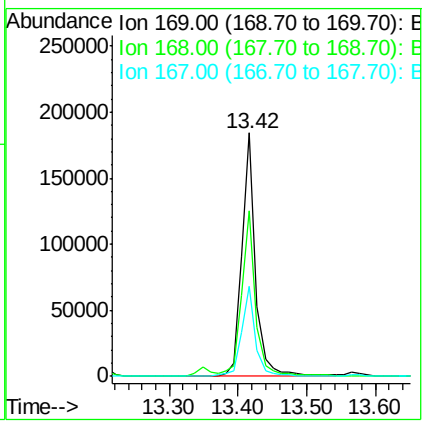


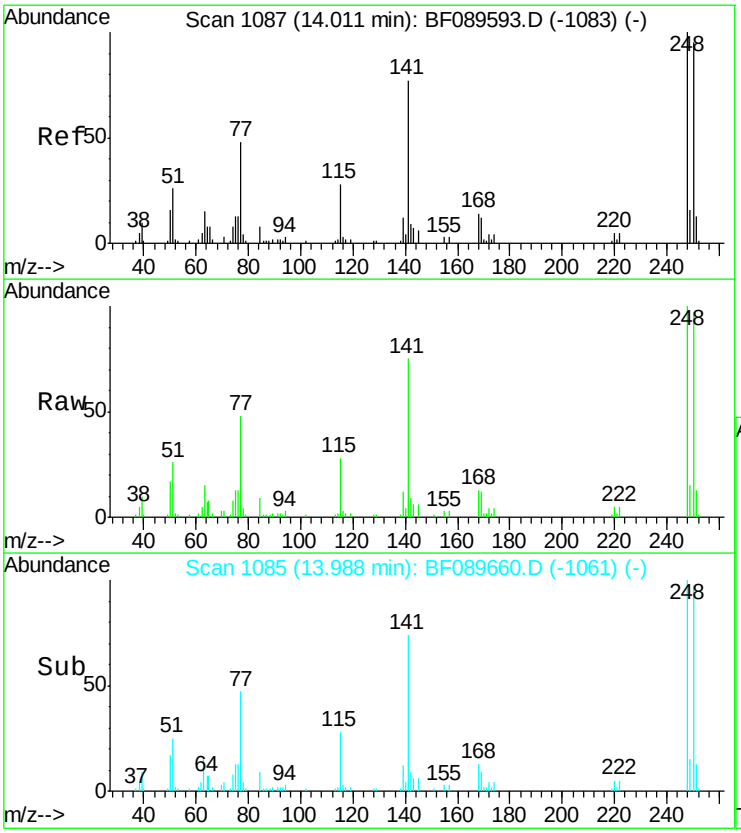
#65
n-Nitrosodiphenylamine
Concen: 43.01 ng
RT: 13.42 min Scan# 1035
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:169 Resp: 257162

Ion	Ratio	Lower	Upper
169	100		
168	67.8	54.2	81.2
167	37.0	28.9	43.3

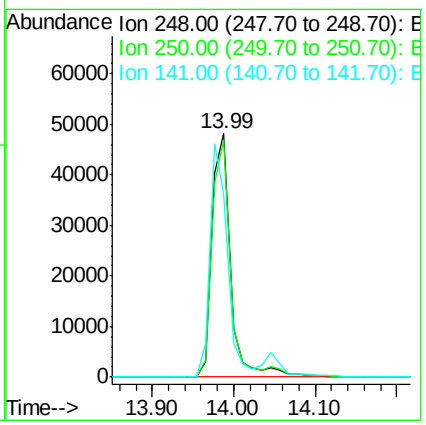


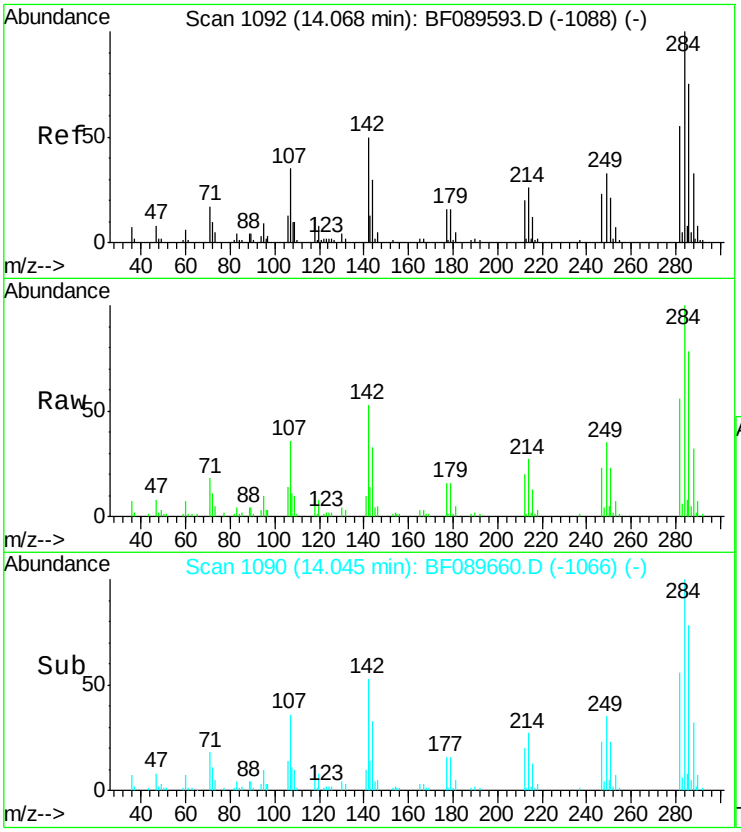


#66
4-Bromophenyl-phenylether
Concen: 44.89 ng
RT: 13.99 min Scan# 1085
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:248 Resp: 76878

Ion	Ratio	Lower	Upper
248	100		
250	97.4	76.2	114.2
141	75.3	61.3	91.9



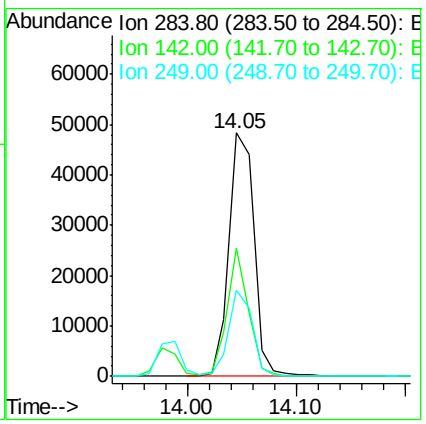


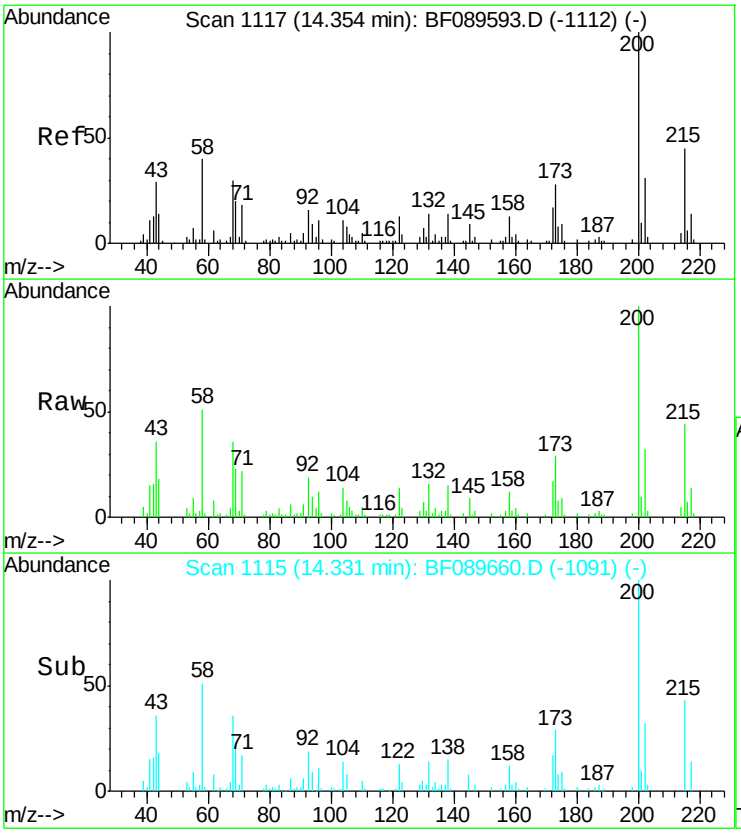
#67
Hexachlorobenzene
Concen: 40.73 ng
RT: 14.05 min Scan# 1090
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:284 Resp: 76739

Ion	Ratio	Lower	Upper
284	100		
142	53.0	41.4	62.0
249	35.5	28.6	43.0

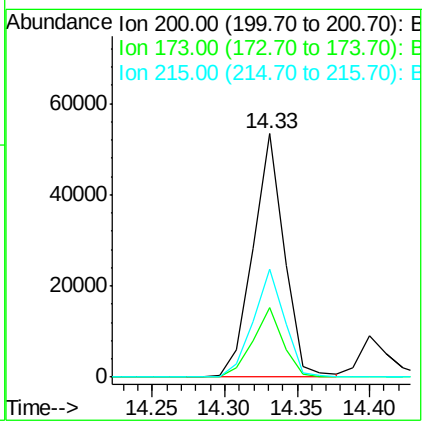


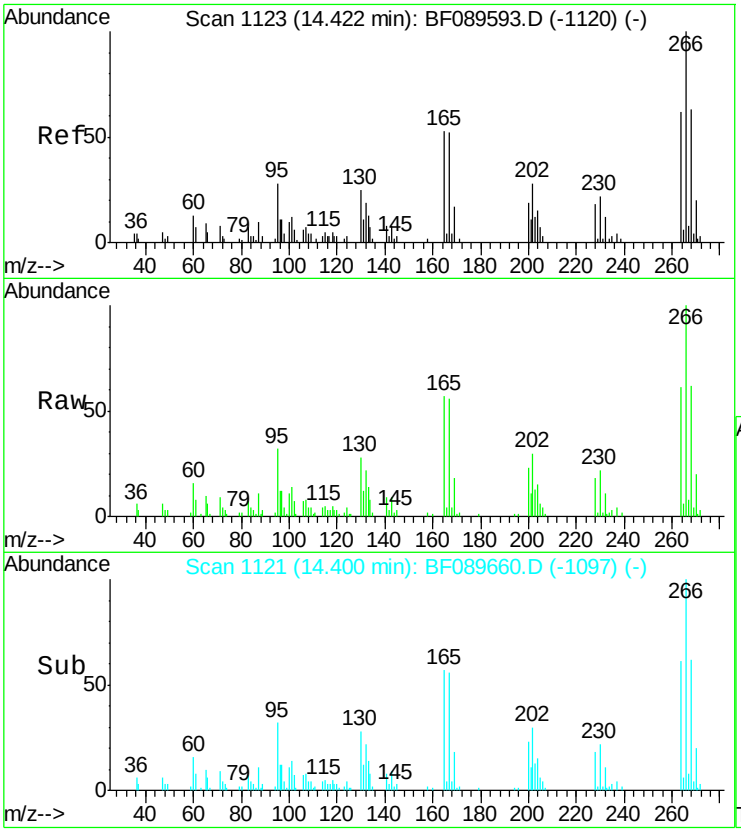


#68
Atrazine
Concen: 47.84 ng
RT: 14.33 min Scan# 1115
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:200 Resp: 79879

Ion	Ratio	Lower	Upper
200	100		
173	28.5	8.2	48.2
215	44.3	24.9	64.9



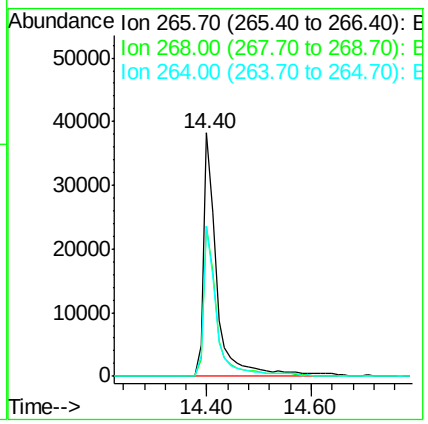


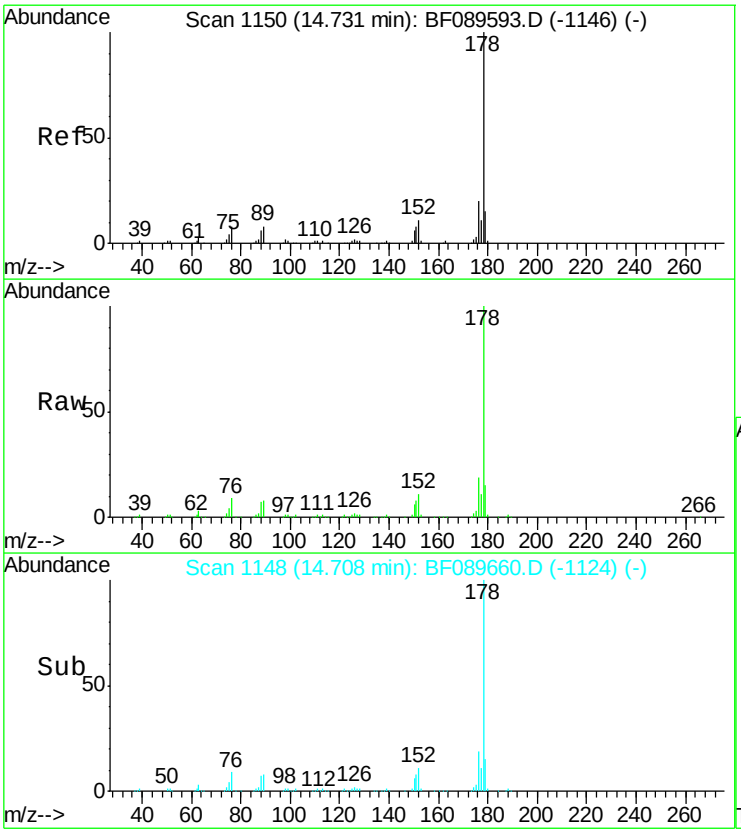
#69
Pentachlorophenol
Concen: 84.58 ng
RT: 14.40 min Scan# 1121
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:266 Resp: 68416

Ion	Ratio	Lower	Upper
266	100		
268	61.6	50.6	75.8
264	61.5	49.5	74.3

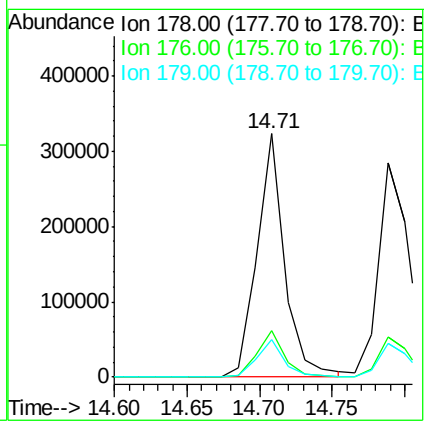


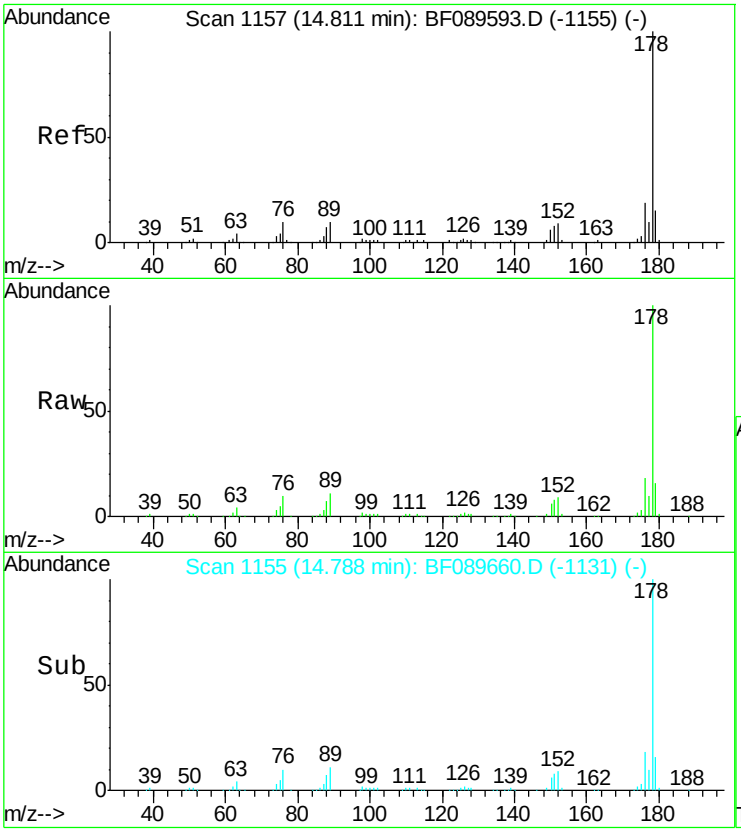


#70
Phenanthrene
Concen: 44.41 ng
RT: 14.71 min Scan# 1148
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:178 Resp: 427586

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.7	23.5
179	15.2	12.2	18.2



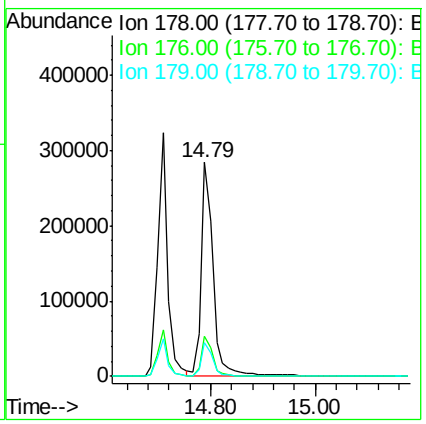


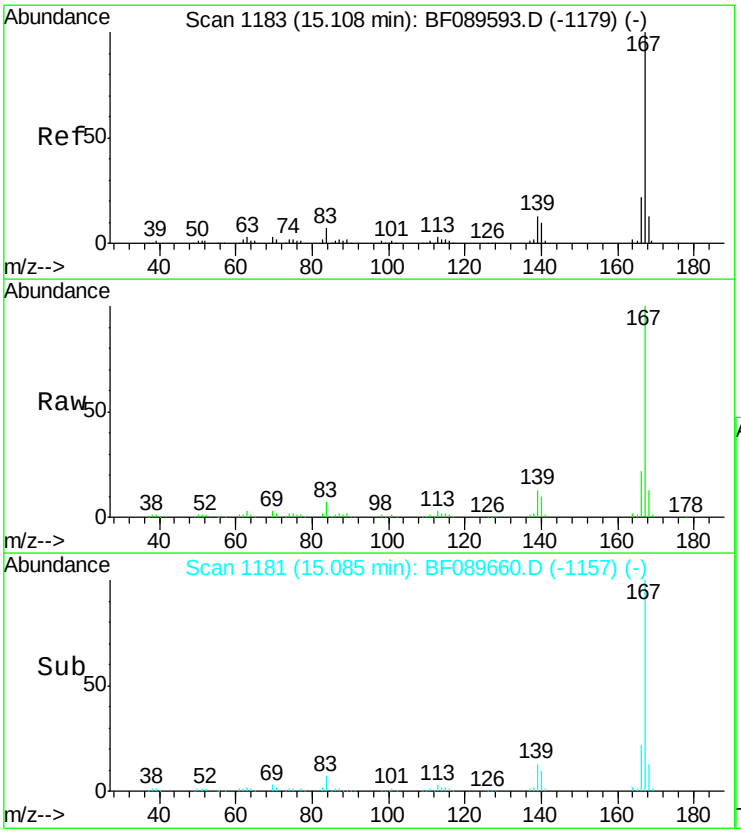
#71
Anthracene
Concen: 43.63 ng
RT: 14.79 min Scan# 1155
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:178 Resp: 450377

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.0	22.4
179	15.6	12.4	18.6

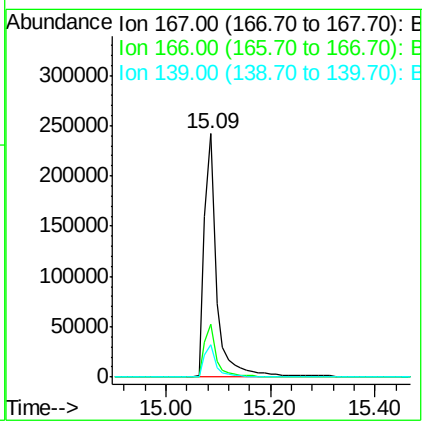


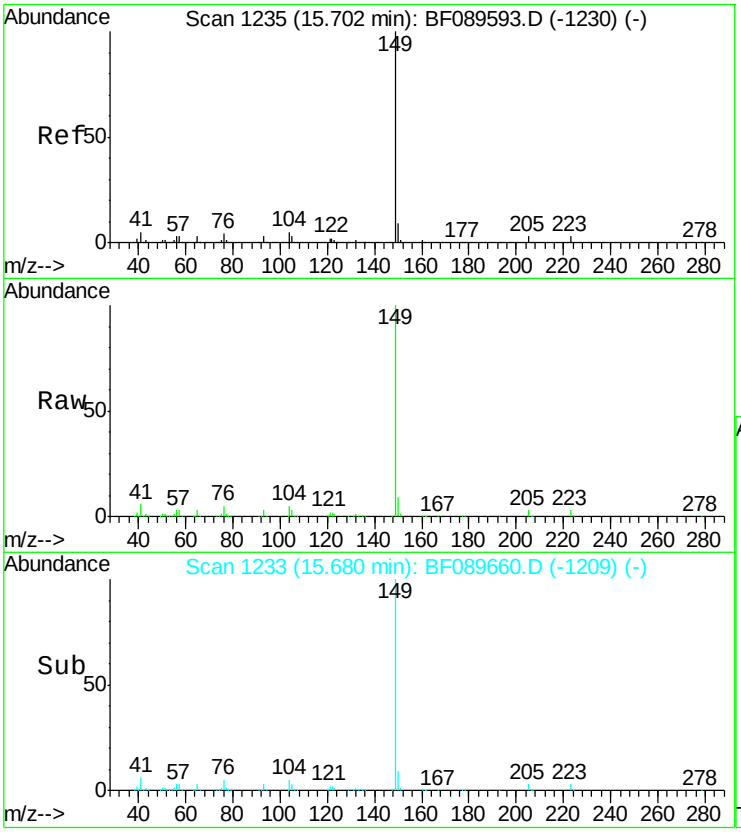


#72
Carbazole
Concen: 46.55 ng
RT: 15.09 min Scan# 1181
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:167 Resp: 400407

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.5	26.3
139	13.2	10.4	15.6



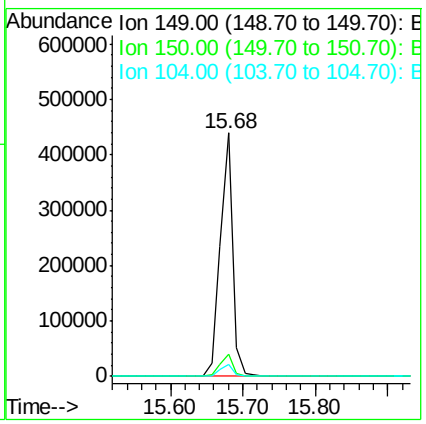


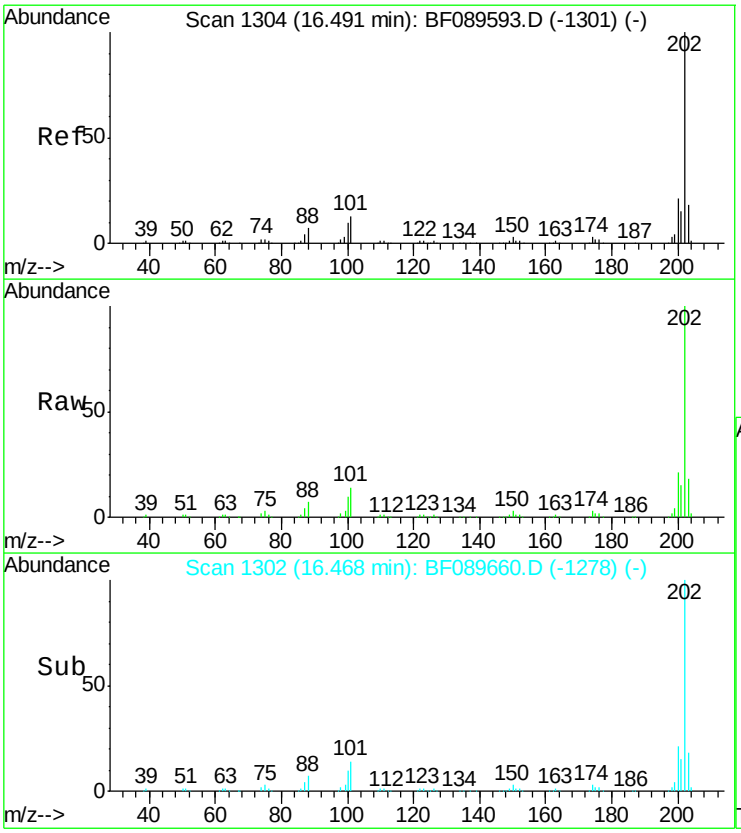
#73
Di-n-butylphthalate
Concen: 45.01 ng
RT: 15.68 min Scan# 1233
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:149 Resp: 523692

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.2	10.8
104	5.0	3.8	5.8

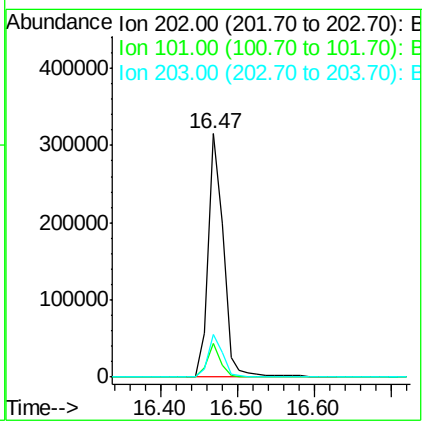


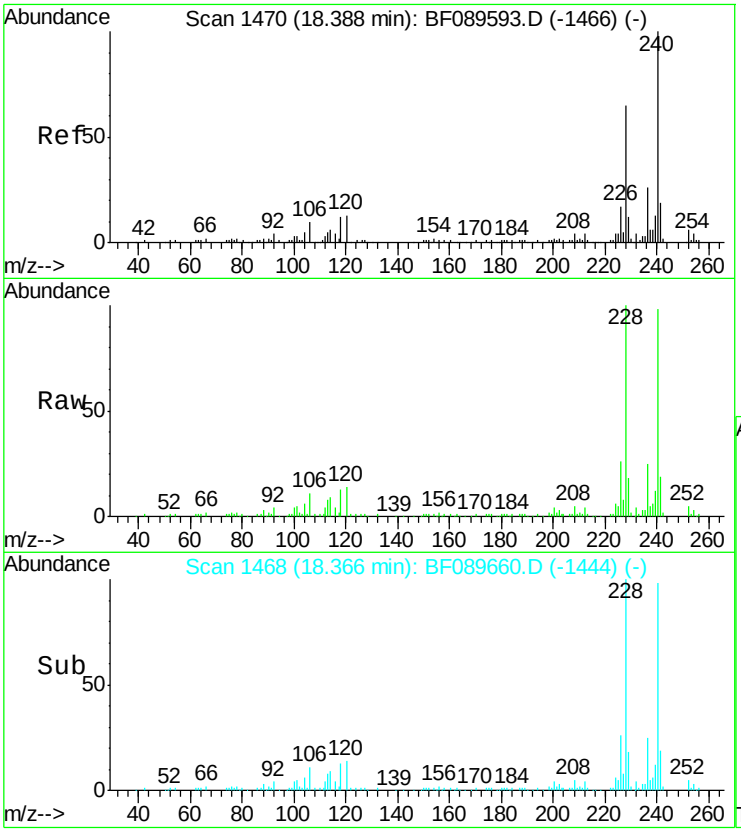


#74
Fluoranthene
Concen: 43.49 ng
RT: 16.47 min Scan# 1302
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:202 Resp: 430432

Ion	Ratio	Lower	Upper
202	100		
101	14.0	0.0	32.7
203	17.5	0.0	37.8



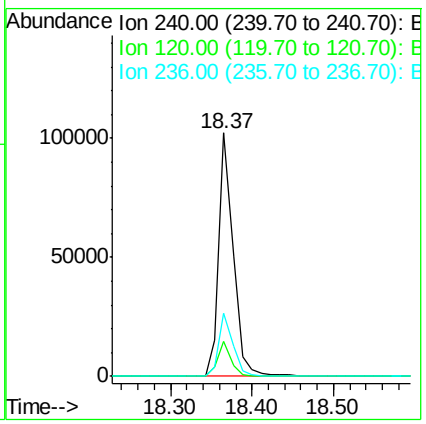


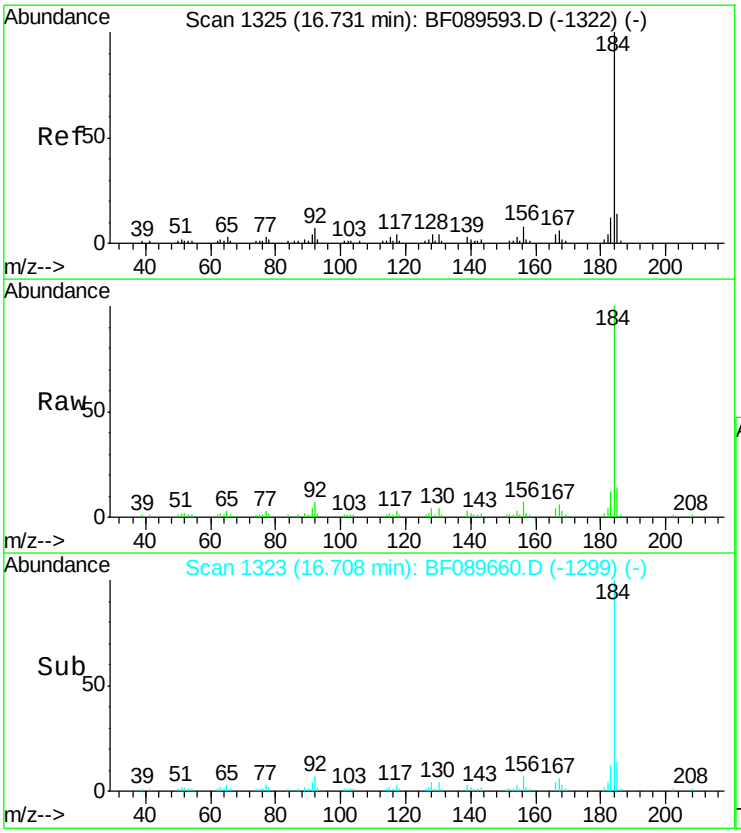
#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.37 min Scan# 1468
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:240 Resp: 125697

Ion	Ratio	Lower	Upper
240	100		
120	14.6	10.6	15.8
236	25.7	20.6	30.8

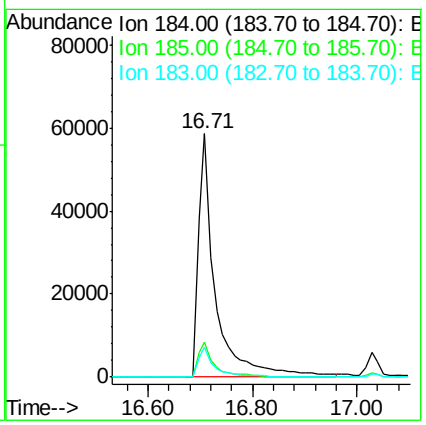


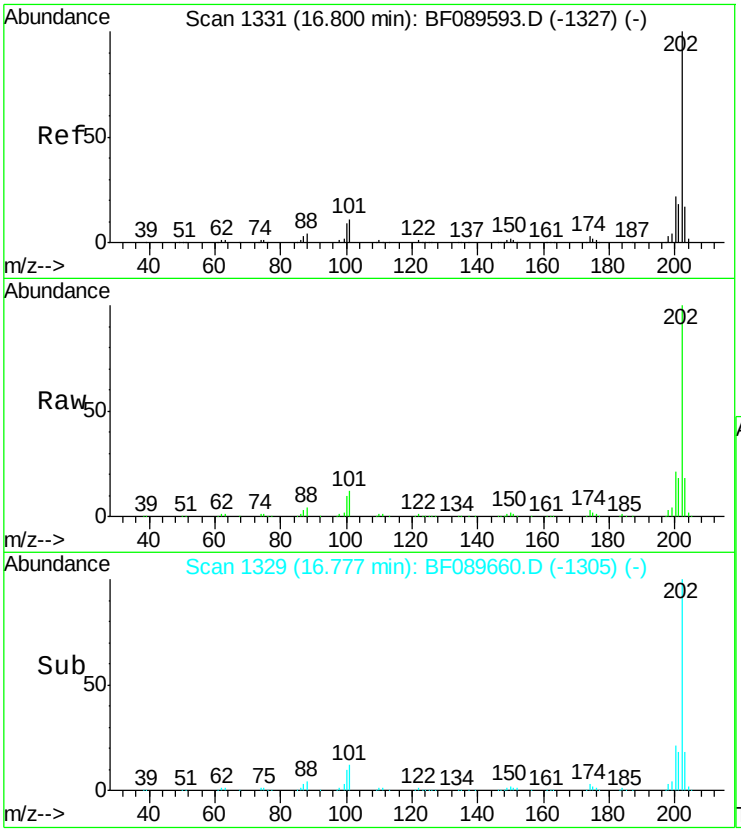


#76
Benzidine
Concen: 34.79 ng
RT: 16.71 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:184 Resp: 132544

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.5	17.3
183	12.4	9.8	14.8



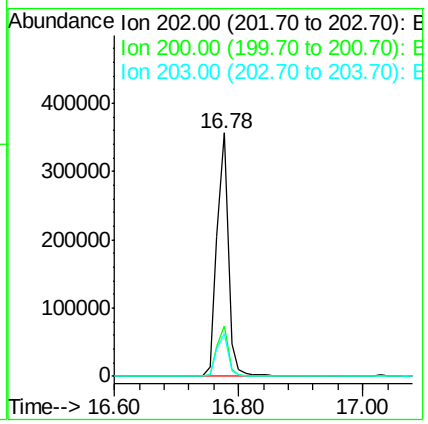


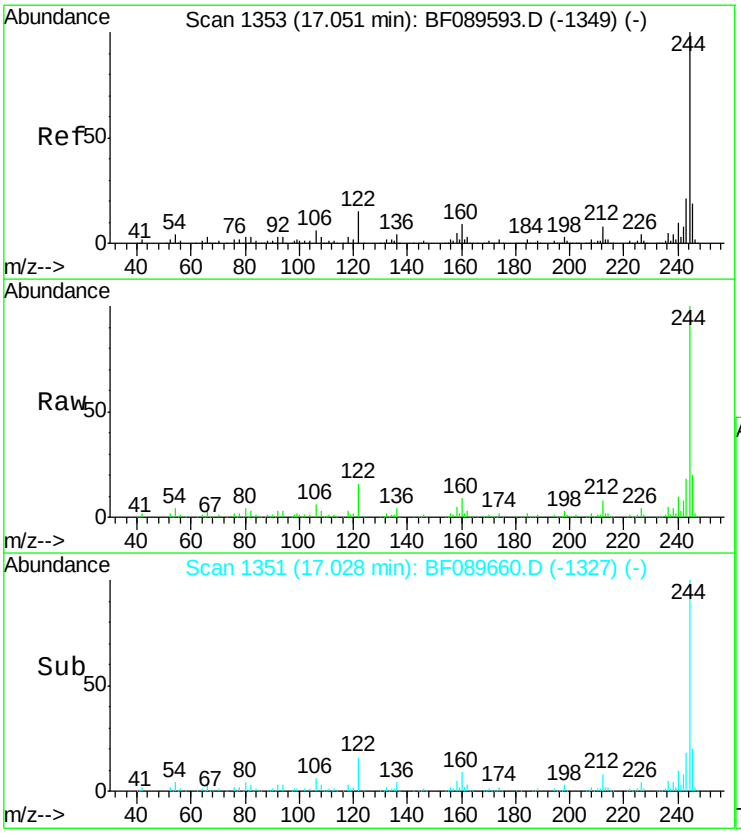
#77
Pyrene
Concen: 39.95 ng
RT: 16.78 min Scan# 1329
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:202 Resp: 443951

Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.4	26.0
203	17.6	13.6	20.4

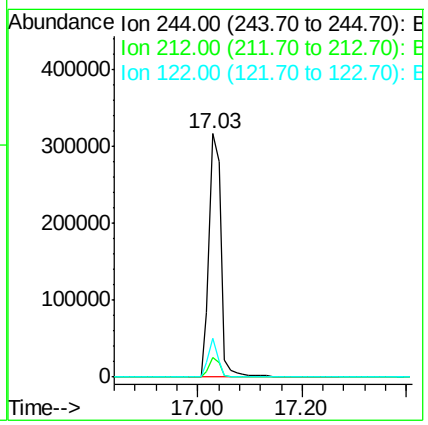


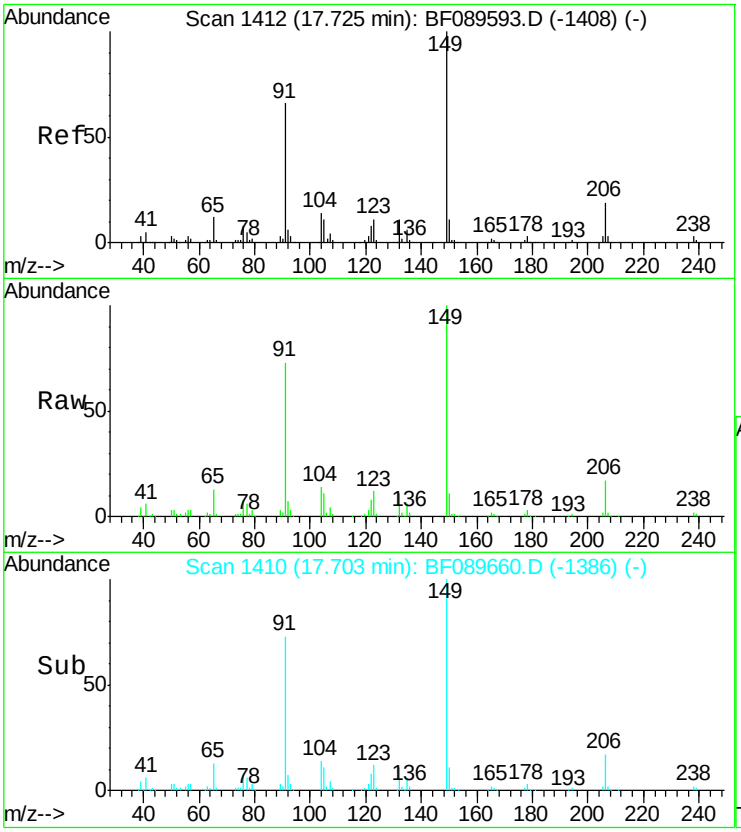


#78
Terphenyl-d14
Concen: 79.28 ng
RT: 17.03 min Scan# 1351
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:244 Resp: 504775

Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.4	9.6
122	16.0	12.2	18.2



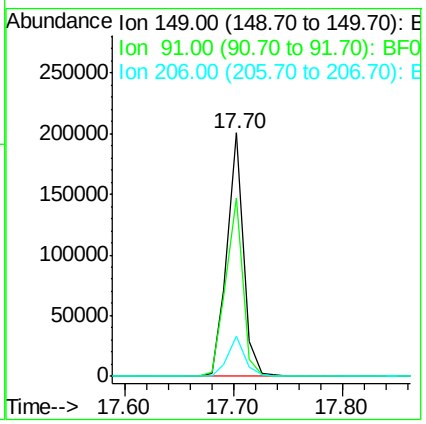


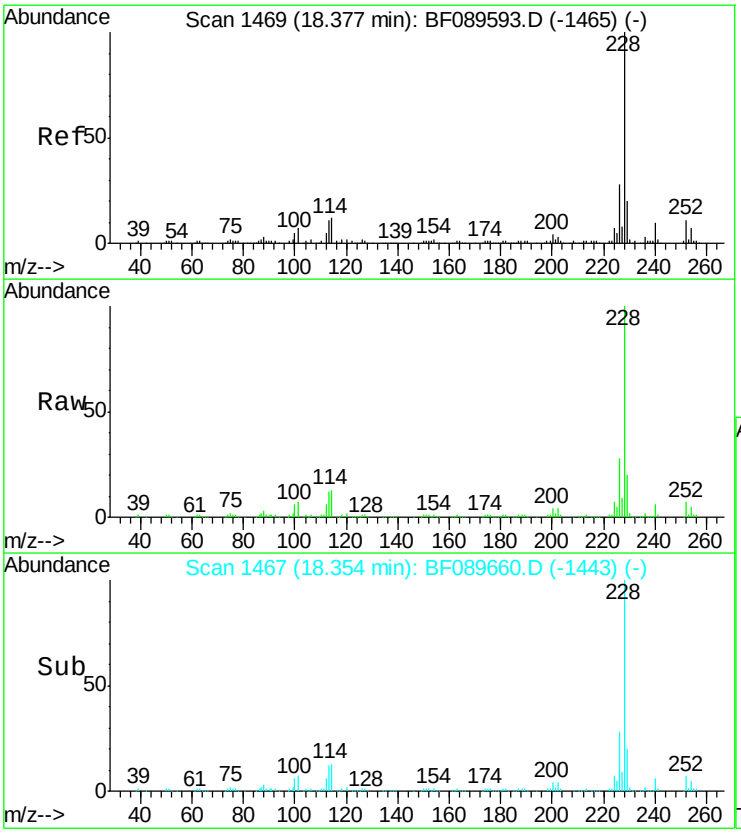
#79
Butylbenzylphthalate
Concen: 44.65 ng
RT: 17.70 min Scan# 1410
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:149 Resp: 211178

Ion	Ratio	Lower	Upper
149	100		
91	73.4	52.6	78.8
206	16.7	15.4	23.0

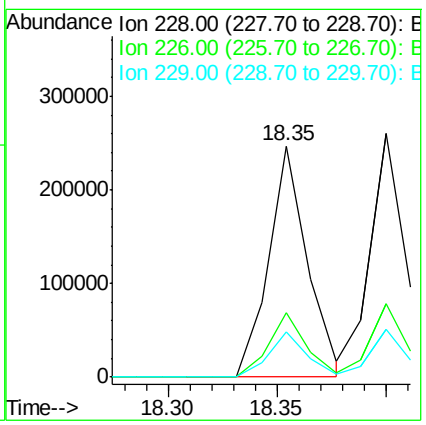


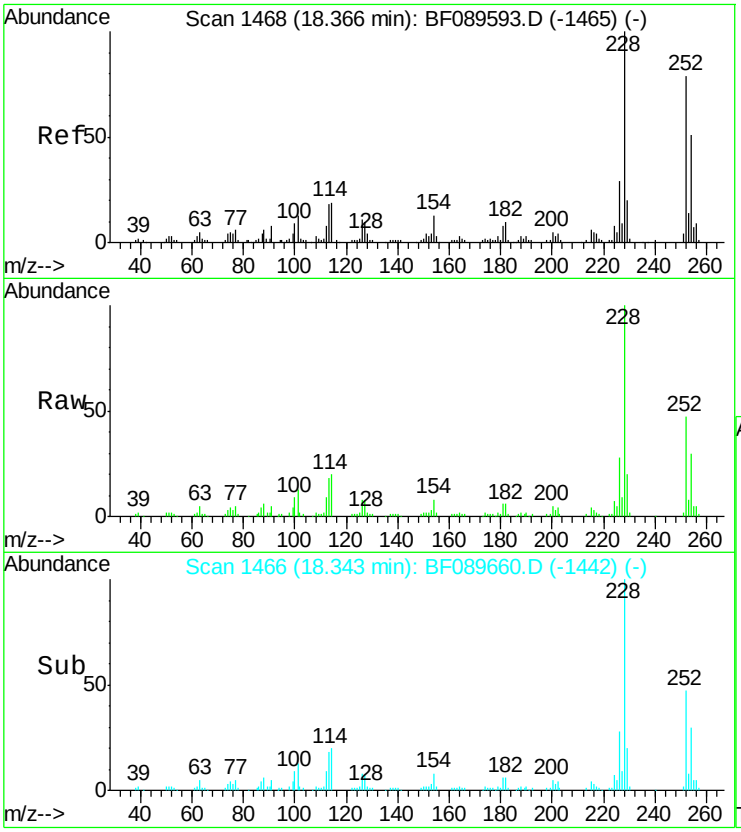


#80
Benzo(a)anthracene
Concen: 42.56 ng
RT: 18.35 min Scan# 1467
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:228 Resp: 307365

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.3	33.5
229	19.7	15.9	23.9



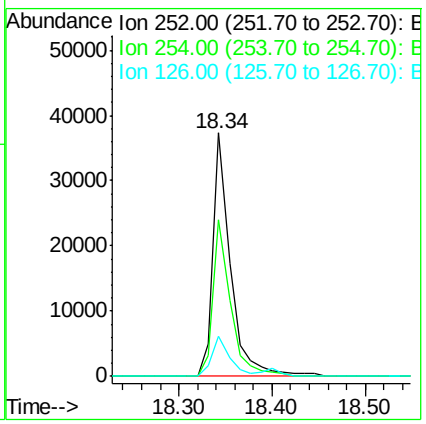


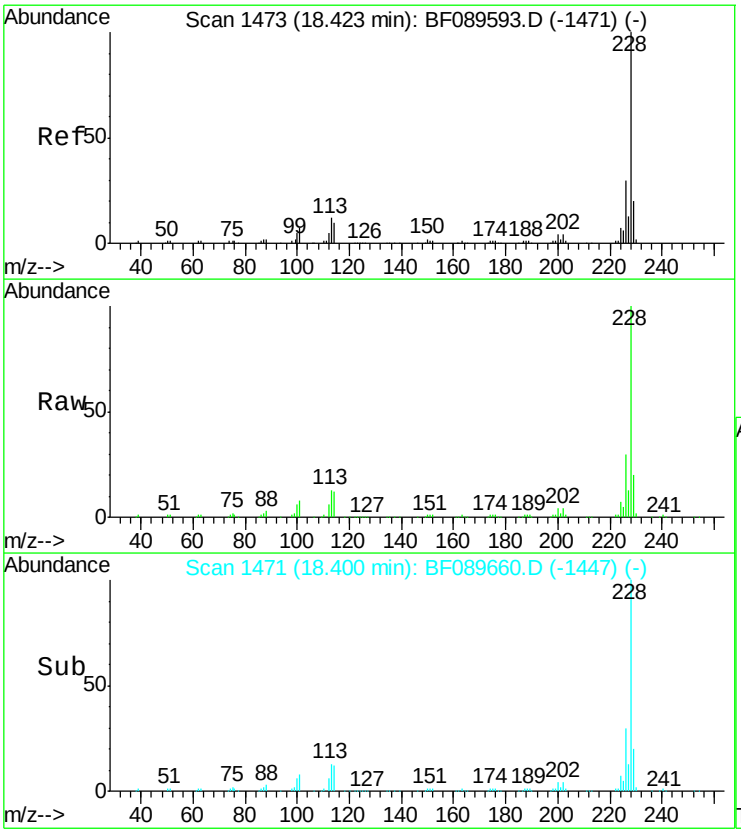
#81
3,3'-Dichlorobenzidine
Concen: 21.48 ng
RT: 18.34 min Scan# 1466
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:252 Resp: 48868

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.7	77.5
126	16.5	11.0	16.4#

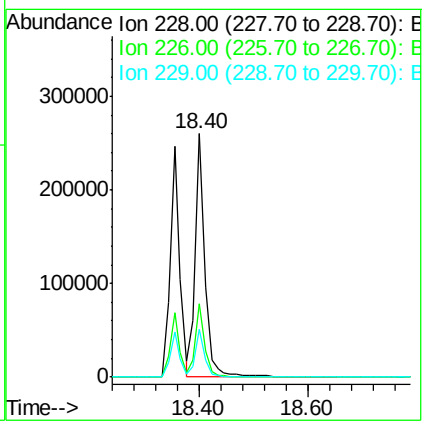


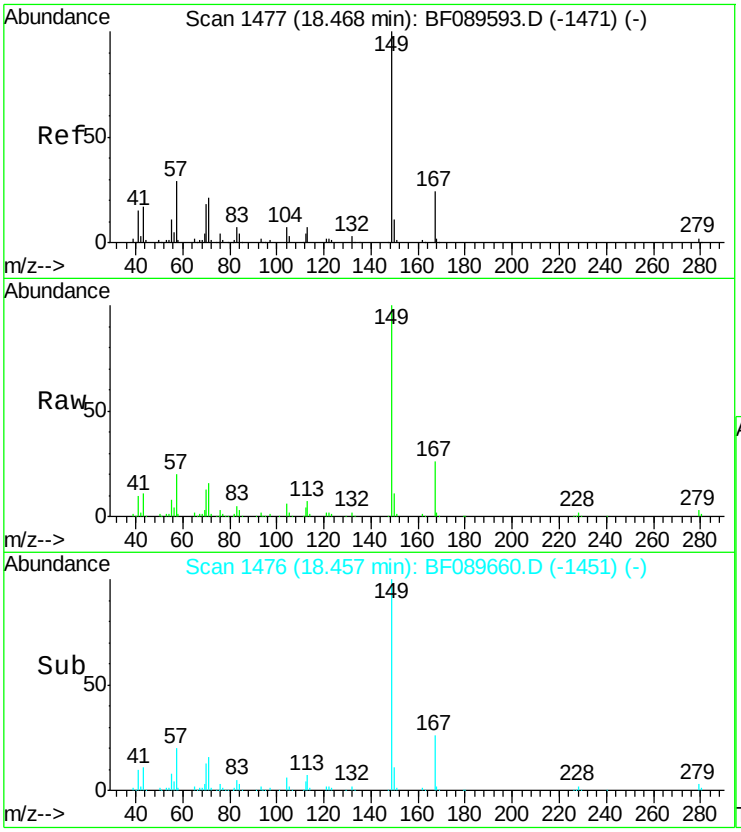


#82
Chrysene
Concen: 42.09 ng
RT: 18.40 min Scan# 1471
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:228 Resp: 318914

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.2	36.2
229	19.6	16.0	24.0



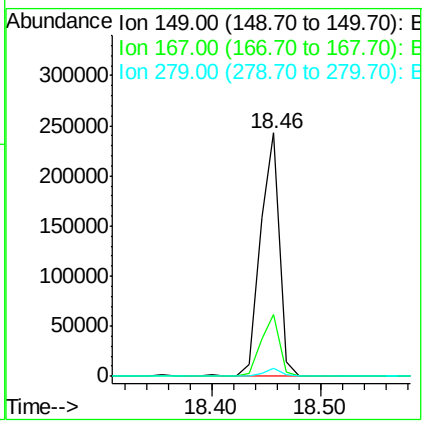


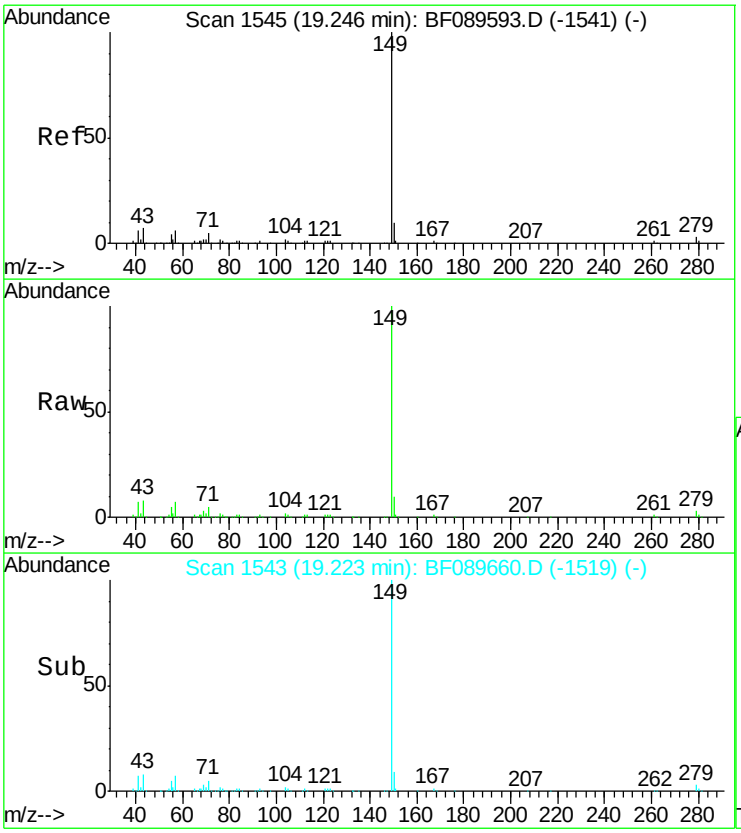
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.17 ng
RT: 18.46 min Scan# 1476
Delta R.T. -0.01 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:149 Resp: 295737

Ion	Ratio	Lower	Upper
149	100		
167	25.7	19.0	28.4
279	3.3	1.8	2.6#

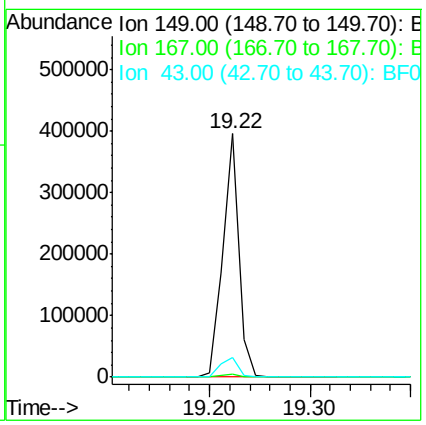


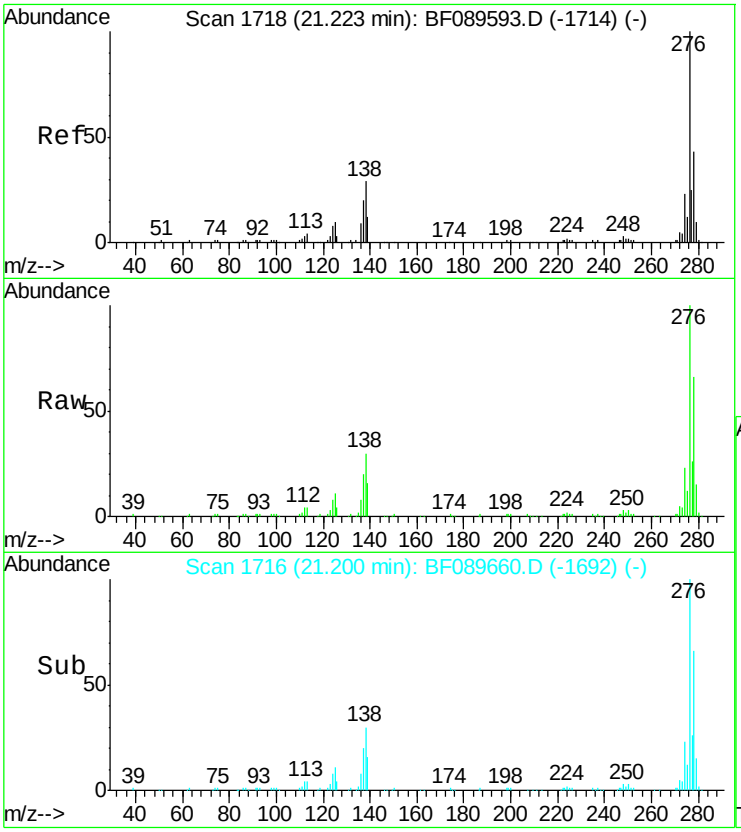


#84
Di-n-octyl phthalate
Concen: 46.63 ng
RT: 19.22 min Scan# 1543
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:149 Resp: 439334

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.1	1.7
43	9.2	7.0	10.4



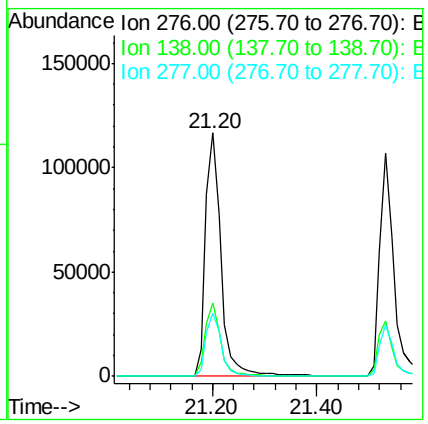


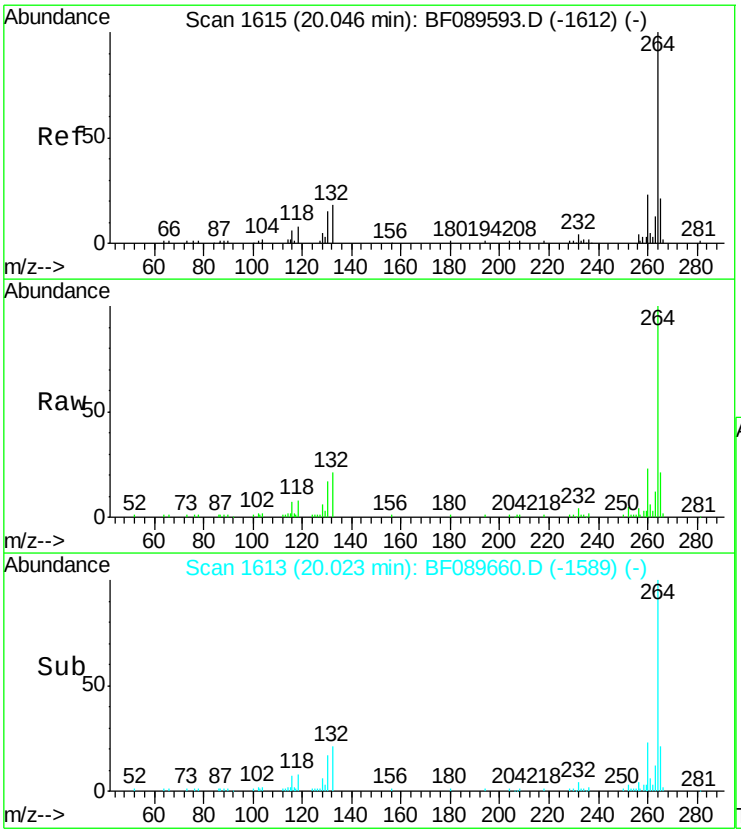
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.20 ng
RT: 21.20 min Scan# 1716
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:276 Resp: 242781

Ion	Ratio	Lower	Upper
276	100		
138	29.8	23.8	35.8
277	25.8	20.3	30.5

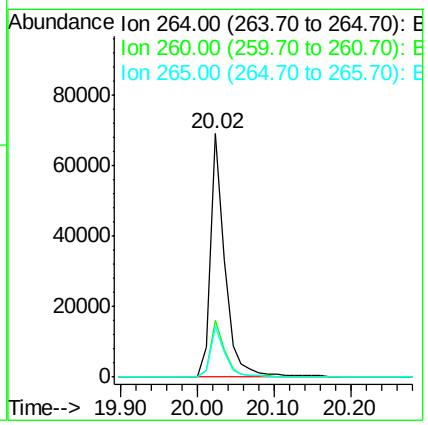


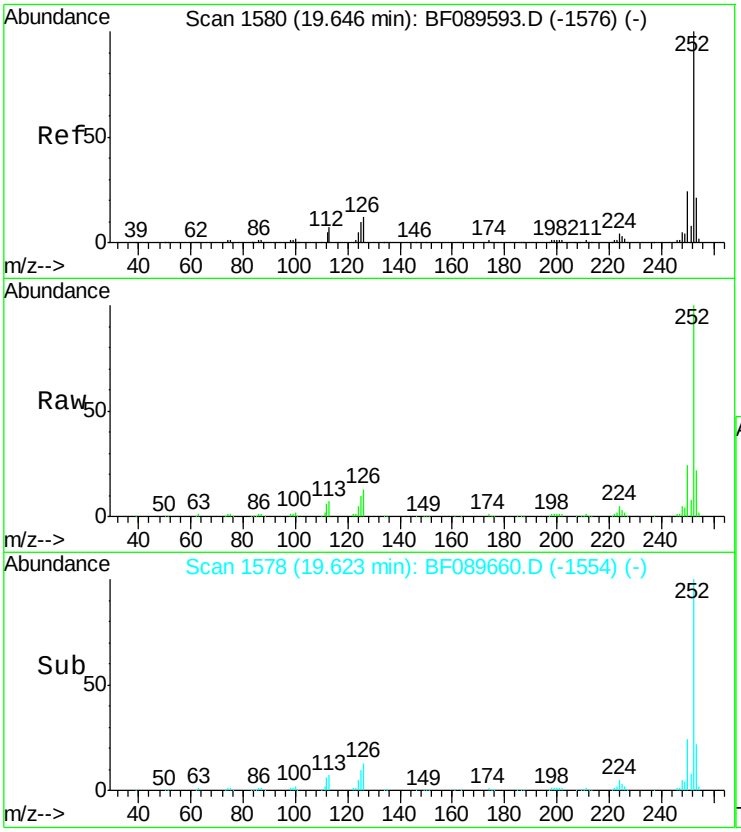


#86
Perylene-d12
Concen: 20.00 ng
RT: 20.02 min Scan# 1613
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:264 Resp: 89936

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.7	28.1
265	20.9	16.5	24.7



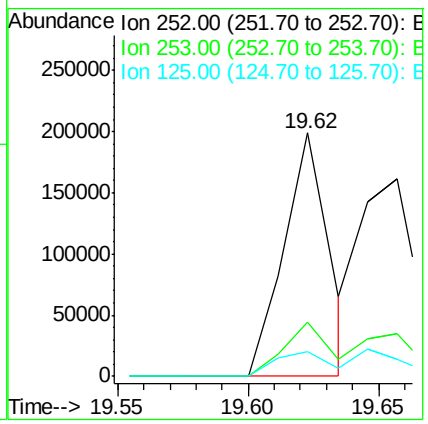


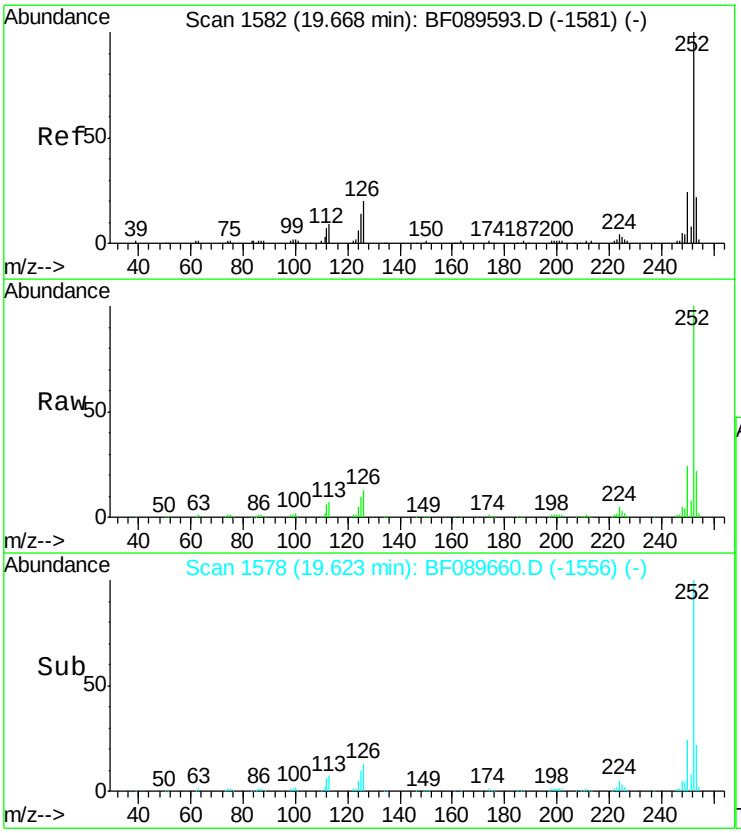
#87
Benzo(b)fluoranthene
Concen: 43.04 ng
RT: 19.62 min Scan# 1578
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:252 Resp: 238076

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	10.4	7.8	11.8

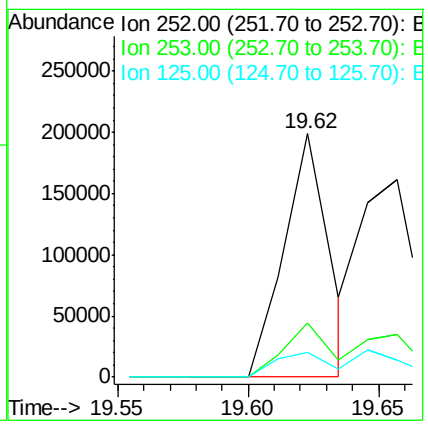


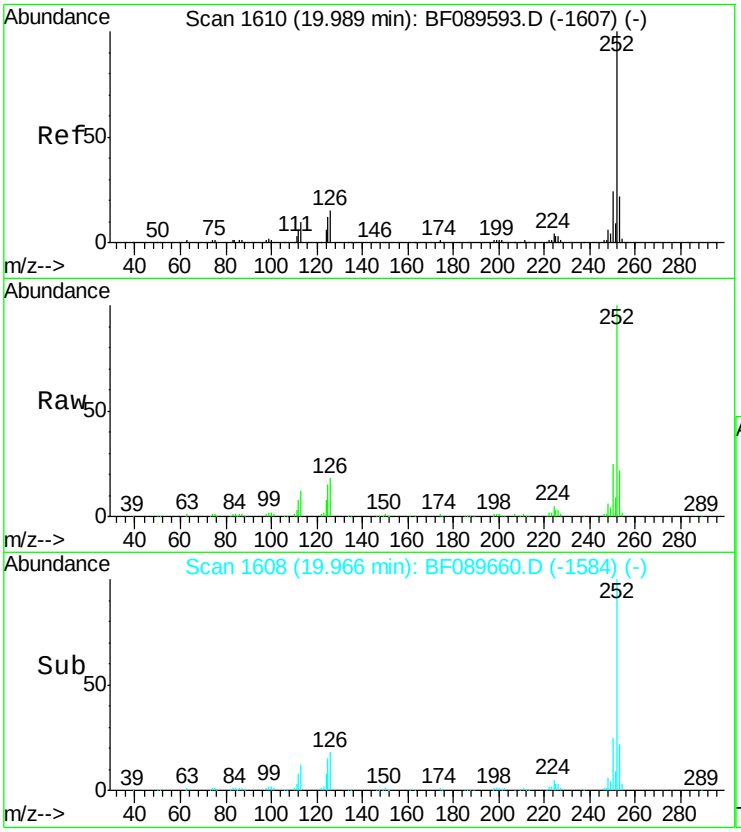


#88
Benzo(k)fluoranthene
Concen: 42.66 ng
RT: 19.62 min Scan# 1578
Delta R.T. -0.05 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:252 Resp: 238076

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.3	25.9
125	10.4	11.0	16.6#



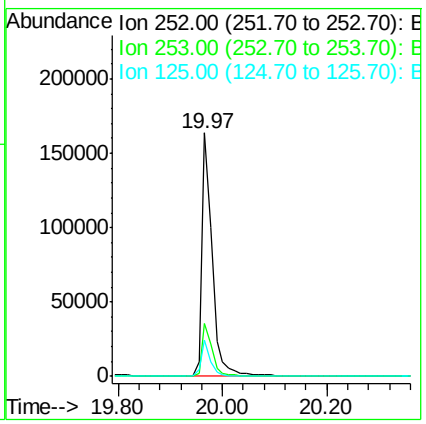


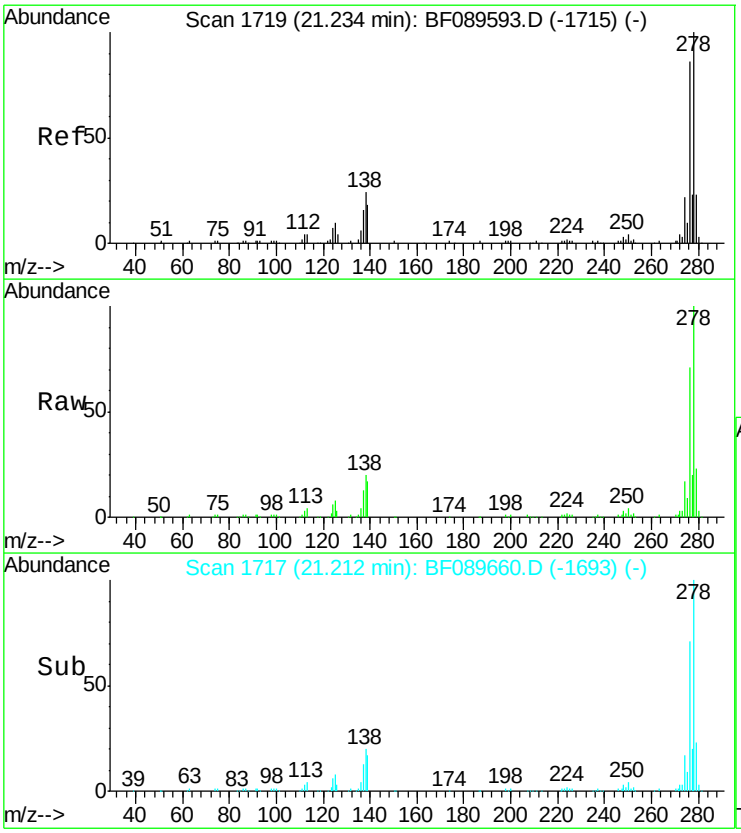
#89
Benzo(a)pyrene
Concen: 42.76 ng
RT: 19.97 min Scan# 1608
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:252 Resp: 221425

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	14.8	9.9	14.9

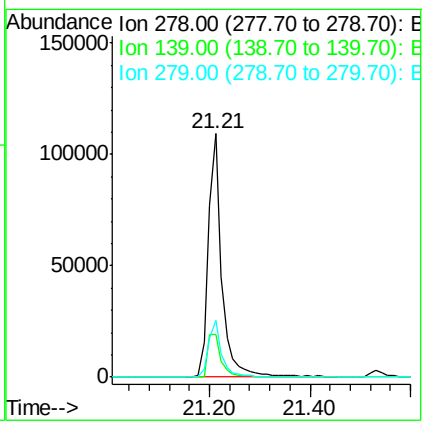


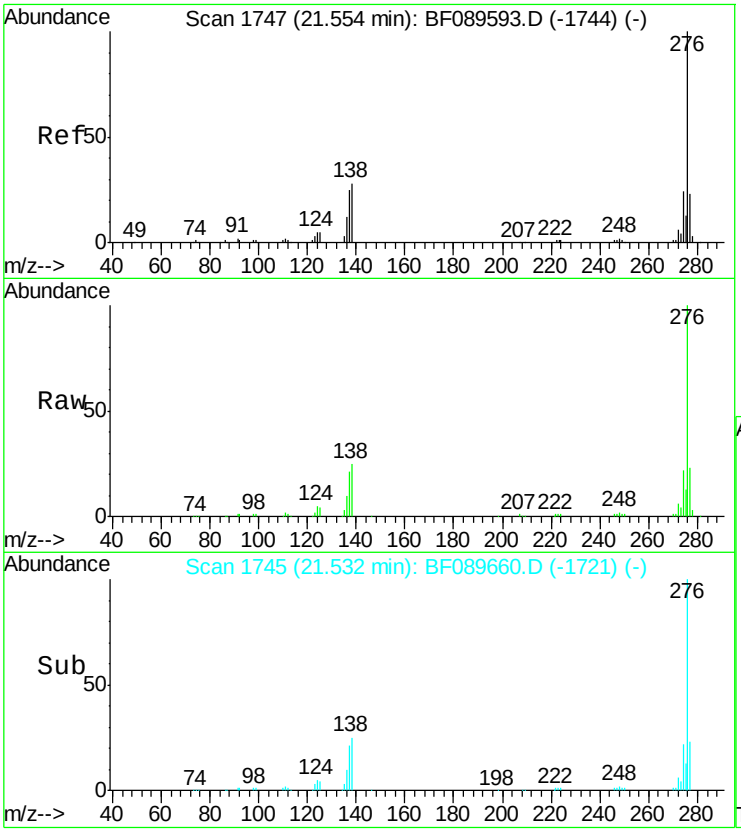


#90
Dibenzo(a,h)anthracene
Concen: 42.04 ng
RT: 21.21 min Scan# 1717
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Tgt Ion:278 Resp: 203374

Ion	Ratio	Lower	Upper
278	100		
139	17.4	14.6	21.8
279	23.2	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 41.98 ng
RT: 21.53 min Scan# 1745
Delta R.T. -0.02 min
Lab File: BF089660.D
Acq: 8 Aug 2016 14:20

Instrument :
BNA_F
ClientSampleId :
PB92687BS

Tgt Ion:276 Resp: 207906

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.6	28.0
138	25.0	22.6	33.8