Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051416\
Data File : BF087039.D
Acq On : 15 May 2016 00:32
Operator : UM/SJ
Sample : PB90536BS
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB90536BS

Quant Time: May 16 04:49:01 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 13 14:55:23 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.62	152	134007	20.00	ng		-0.08
21) Naphthalene-d8	7.90	136	549537	20.00	ng		-0.09
38) Acenaphthene-d10	9.64	164	262588	20.00	ng		-0.09
63) Phenanthrene-d10	11.13	188	499249	20.00	ng		-0.08
75) Chrysene-d12	13.76	240	316281	20.00	ng		-0.08
86) Perylene-d12	15.11	264	282993	20.00	ng		-0.10
System Monitoring Compounds							
5) 2-Fluorophenol	5.21	112	992729	125.46	ng		-0.08
7) Phenol-d6	6.28	99	1297923	122.73	ng		-0.08
23) Nitrobenzene-d5	7.19	82	895449	81.82	ng		-0.08
41) 2,4,6-Tribromophenol	10.44	330	389507	140.11	ng		-0.08
44) 2-Fluorobiphenyl	8.98	172	1426542	91.30	ng		-0.08
78) Terphenyl-d14	12.71	244	1269325	85.15	ng		-0.09
Target Compounds							Qvalue
2) 1,4-Dioxane	2.15	88	145035	37.33	ng	#	59
3) Pyridine	2.78	79	434410	45.74	ng	#	55
4) n-Nitrosodimethylamine	2.74	42	310488	45.08	ng	#	47
6) Aniline	6.28	93	168365	13.16	ng	#	2
8) 2-Chlorophenol	6.40	128	389557	40.80	ng	#	78
9) Benzaldehyde	6.17	77	20405	3.33	ng		97
10) Phenol	6.30	94	541332	43.07	ng		79
11) bis(2-Chloroethyl)ether	6.36	93	381924	38.97	ng		96
12) 1,3-Dichlorobenzene	6.79	146	351627	34.03	ng		99
13) 1,4-Dichlorobenzene	6.63	146	412130	39.11	ng		94
14) 1,2-Dichlorobenzene	6.79	146	361380	39.35	ng		95
15) Benzyl Alcohol	6.78	79	355319	48.66	ng	#	88
16) 2,2'-oxybis(1-Chloropropan	6.90	45	785516	36.86	ng		56
17) 2-Methylphenol	6.90	107	332801	43.80	ng	#	80
18) Hexachloroethane	7.12	117	160857	40.57	ng		98
19) n-Nitroso-di-n-propylamine	7.05	70	320182	43.32	ng	#	82
20) 3+4-Methylphenols	7.06	107	440525	44.39	ng	#	61
22) Acetophenone	7.04	105	577695	44.51	ng		96
24) Nitrobenzene	7.21	77	482076	42.82	ng		93
25) Isophorone	7.45	82	839079	41.32	ng		98
26) 2-Nitrophenol	7.53	139	203830	41.19	ng		95
27) 2,4-Dimethylphenol	7.59	122	355035	42.12	ng		93
28) bis(2-Chloroethoxy)methane	7.67	93	518016	47.29	ng		99
29) 2,4-Dichlorophenol	7.78	162	322086	43.41	ng		94
30) 1,2,4-Trichlorobenzene	7.85	180	346388	41.75	ng		97
31) Naphthalene	7.92	128	1091955	39.67	ng		99
32) Benzoic acid	7.74	122	175218	35.39	ng	#	81
33) 4-Chloroaniline	7.99	127	96031	8.98	ng	#	92
34) Hexachlorobutadiene	8.04	225	201026	41.76	ng		98
35) Caprolactam	8.36	113	72961	28.90	ng	#	56
36) 4-Chloro-3-methylphenol	8.49	107	351870	39.10	ng		88
37) 2-Methylnaphthalene	8.62	142	760073	47.23	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.78	216	298379	39.08	ng		98
40) Hexachlorocyclopentadiene	8.76	237	257940	71.18	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051416\
Data File : BF087039.D
Acq On : 15 May 2016 00:32
Operator : UM/SJ
Sample : PB90536BS
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB90536BS

Quant Time: May 16 04:49:01 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 13 14:55:23 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.90	196	210084	41.15	ng		97
43) 2,4,5-Trichlorophenol	8.96	196	202801	38.41	ng		96
45) 1,1'-Biphenyl	9.08	154	900963	43.14	ng		99
46) 2-Chloronaphthalene	9.10	162	662715	40.50	ng	#	92
47) 2-Nitroaniline	9.21	65	264278	44.19	ng	#	74
48) Acenaphthylene	9.51	152	1015363	42.19	ng		98
49) Dimethylphthalate	9.39	163	836913	41.78	ng		100
50) 2,6-Dinitrotoluene	9.45	165	164747	39.08	ng	#	66
51) Acenaphthene	9.68	154	632329	42.23	ng		99
52) 3-Nitroaniline	9.62	138	65562	14.77	ng		81
53) 2,4-Dinitrophenol	9.74	184	112653	54.95	ng	#	86
54) Dibenzofuran	9.85	168	928891	48.33	ng		90
55) 4-Nitrophenol	9.85	139	604389	197.13	ng	#	24
56) 2,4-Dinitrotoluene	9.86	165	234638	44.97	ng	#	82
57) Fluorene	10.19	166	671622	40.97	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.99	232	189746	47.74	ng		96
59) Diethylphthalate	10.09	149	844547	43.26	ng		98
60) 4-Chlorophenyl-phenylether	10.19	204	341484	48.94	ng		92
61) 4-Nitroaniline	10.24	138	166864	39.14	ng	#	69
62) Azobenzene	10.35	77	1025532	48.69	ng		88
64) 4,6-Dinitro-2-methylphenol	10.26	198	100936	32.54	ng	#	25
65) n-Nitrosodiphenylamine	10.32	169	689100	44.93	ng		99
66) 4-Bromophenyl-phenylether	10.67	248	200479	39.61	ng	#	86
67) Hexachlorobenzene	10.74	284	253118	42.79	ng	#	90
68) Atrazine	10.86	200	188929	36.87	ng		95
69) Pentachlorophenol	10.95	266	208069	76.11	ng		98
70) Phenanthrene	11.15	178	1140665	42.81	ng		100
71) Anthracene	11.20	178	1062804	39.00	ng		100
72) Carbazole	11.37	167	1047702	44.73	ng		100
73) Di-n-butylphthalate	11.70	149	1230218	43.01	ng	#	99
74) Fluoranthene	12.33	202	1067113	38.94	ng		97
76) Benzidine	12.47	184	206480	25.61	ng		95
77) Pyrene	12.56	202	1167194	48.20	ng		99
79) Butylbenzylphthalate	13.19	149	494473	48.28	ng	#	74
80) Benzo(a)anthracene	13.75	228	815604	45.94	ng		98
81) 3,3'-Dichlorobenzidine	13.71	252	153800	13.63	ng	#	97
82) Chrysene	13.78	228	861753	47.71	ng		99
83) Bis(2-ethylhexyl)phthalate	13.75	149	618929	50.24	ng	#	95
84) Di-n-octyl phthalate	14.35	149	1008592	49.42	ng	#	84
85) Indeno(1,2,3-cd)pyrene	16.37	276	736292	49.00	ng		95
87) Benzo(b)fluoranthene	14.74	252	1376118	74.82	ng		97
88) Benzo(k)fluoranthene	14.74	252	1377605	91.48	ng		99
89) Benzo(a)pyrene	15.06	252	674480	42.52	ng	#	97
90) Dibenzo(a,h)anthracene	16.37	278	617698	46.20	ng		97
91) Benzo(g,h,i)perylene	16.73	276	619845	45.63	ng	#	92

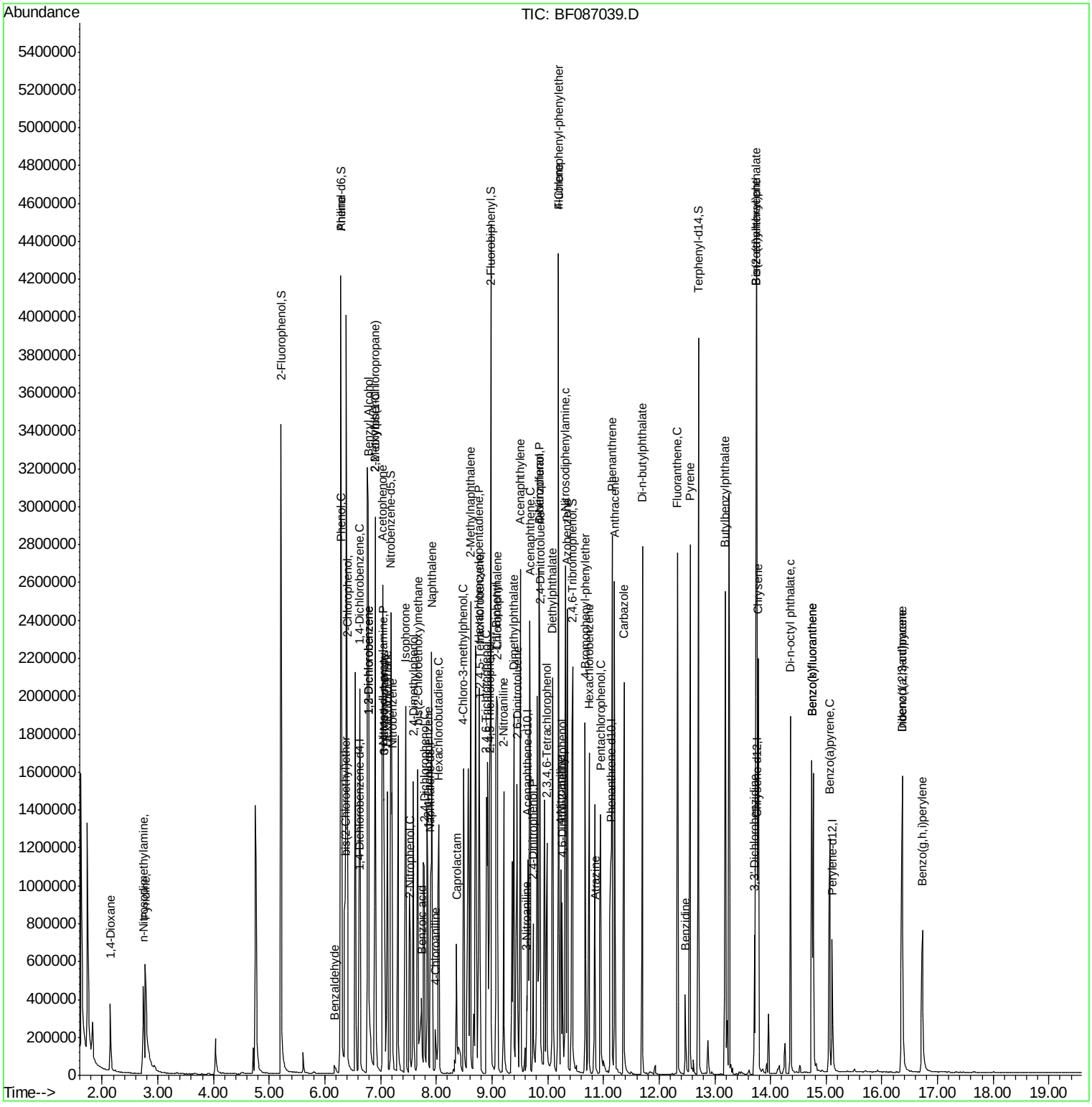
(#) = qualifier out of range (m) = manual integration (+) = signals summed

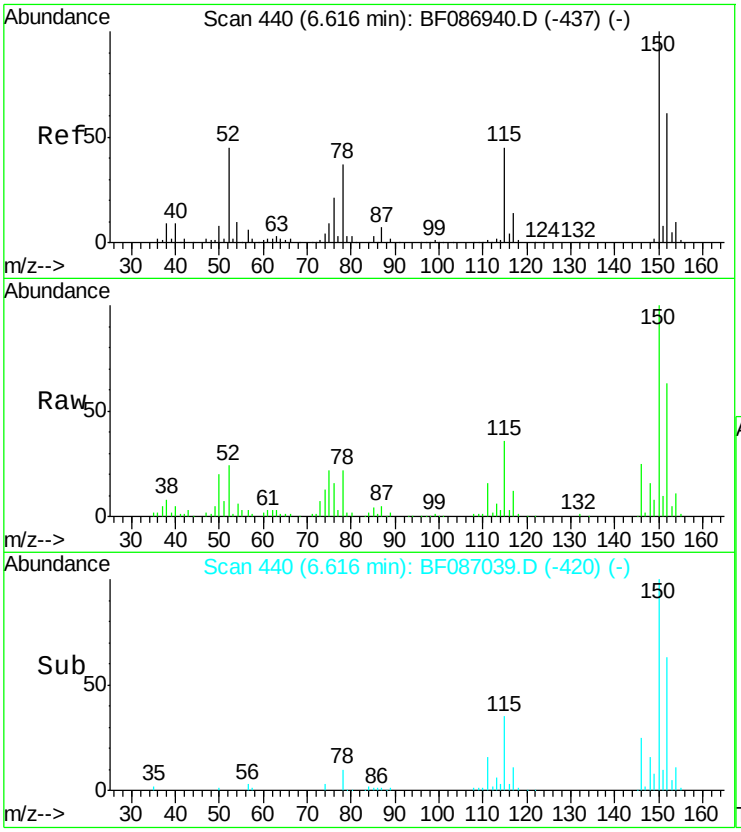
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051416\
Data File : BF087039.D
Acq On : 15 May 2016 00:32
Operator : UM/SJ
Sample : PB90536BS
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Quant Time: May 16 04:49:01 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 13 14:55:23 2016
Response via : Initial Calibration



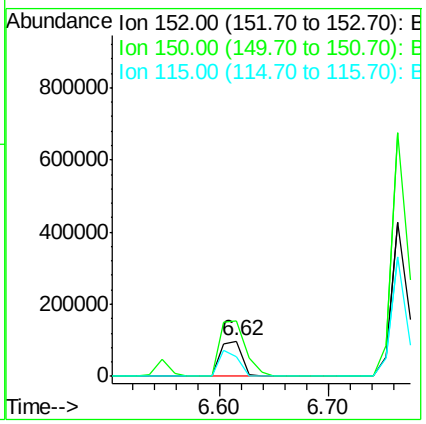


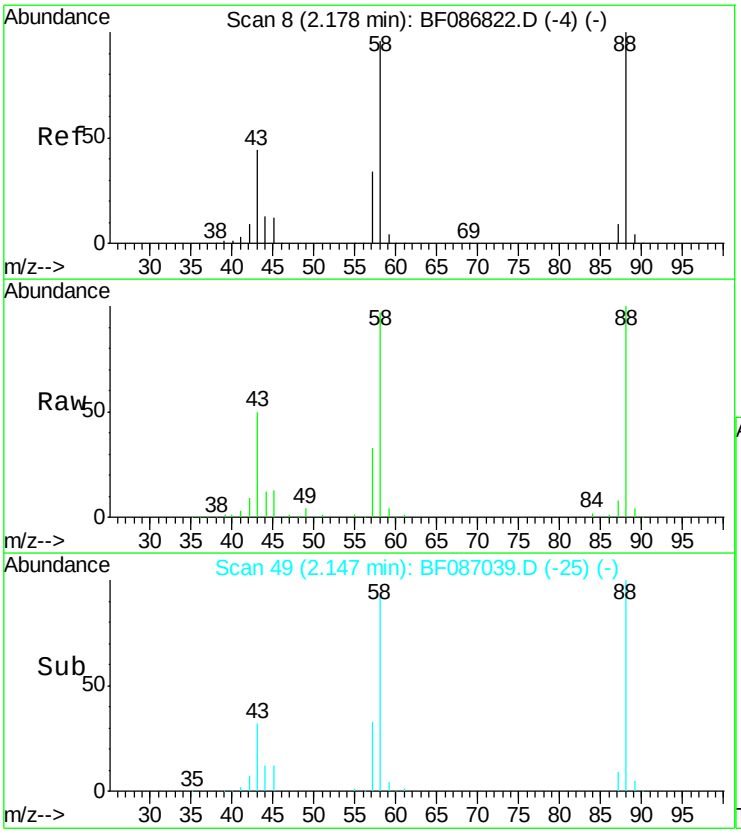
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.62 min Scan# 440
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:152 Resp: 134007

Ion	Ratio	Lower	Upper
152	100		
150	158.8	125.8	188.6
115	56.8	51.5	77.3

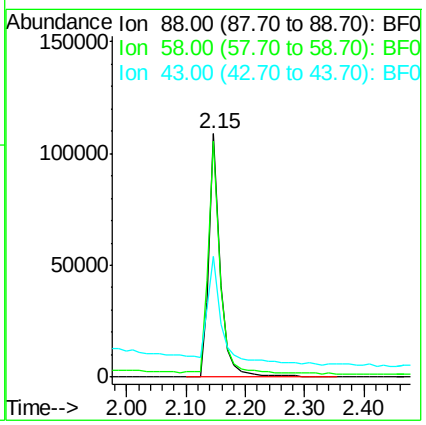


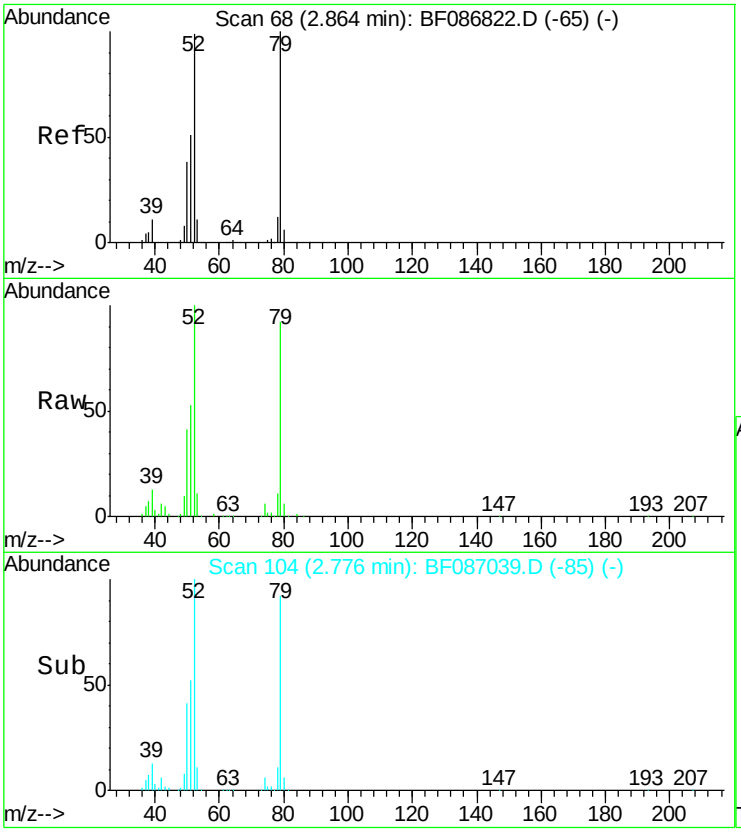


#2
1,4-Dioxane
Concen: 37.33 ng
RT: 2.15 min Scan# 49
Delta R.T. -0.03 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion: 88 Resp: 145035

Ion	Ratio	Lower	Upper
88	100		
58	102.0	59.6	89.4#
43	61.0	21.8	32.6#



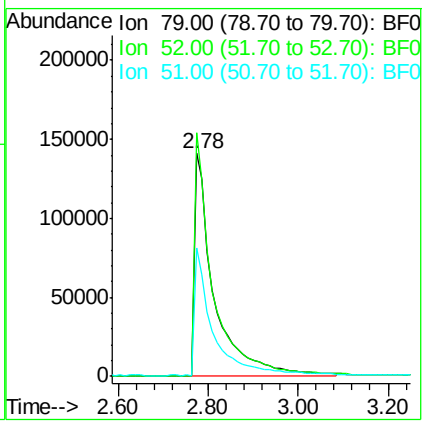


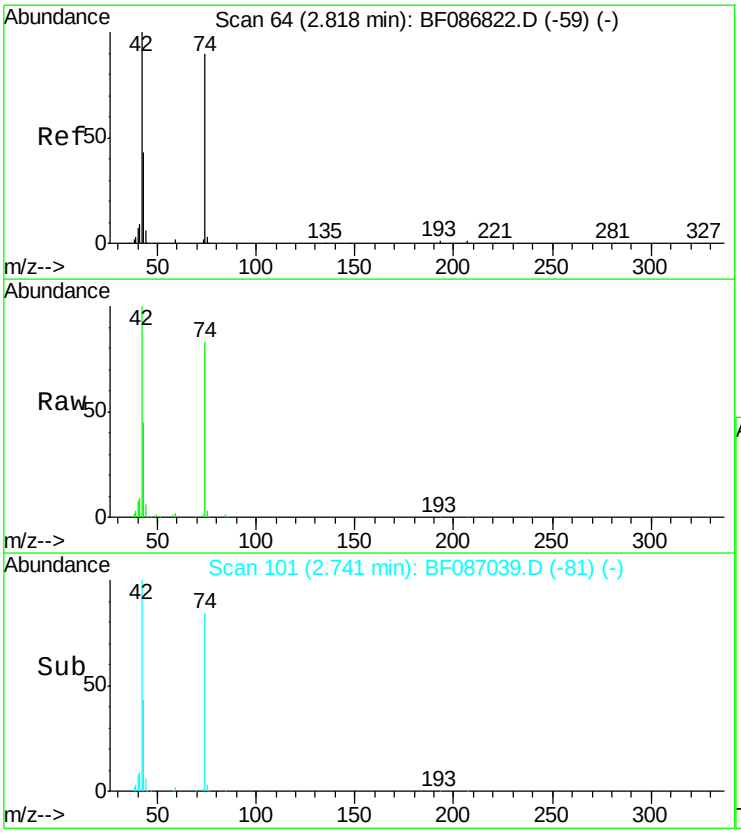
#3
Pyridine
Concen: 45.74 ng
RT: 2.78 min Scan# 104
Delta R.T. -0.09 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion: 79 Resp: 434410

Ion	Ratio	Lower	Upper
79	100		
52	109.2	55.9	83.9#
51	57.4	28.1	42.1#

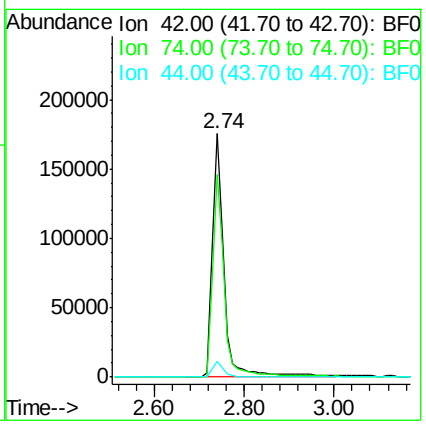


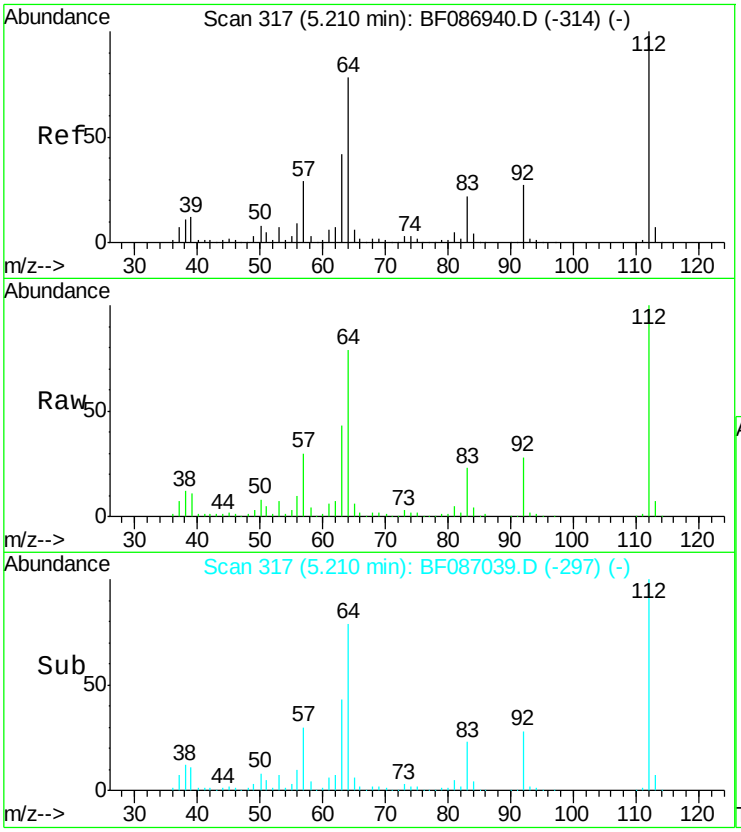


#4
n-Nitrosodimethylamine
Concen: 45.08 ng
RT: 2.74 min Scan# 101
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion: 42 Resp: 310488

Ion	Ratio	Lower	Upper
42	100		
74	83.4	123.4	185.0#
44	6.4	5.8	8.6



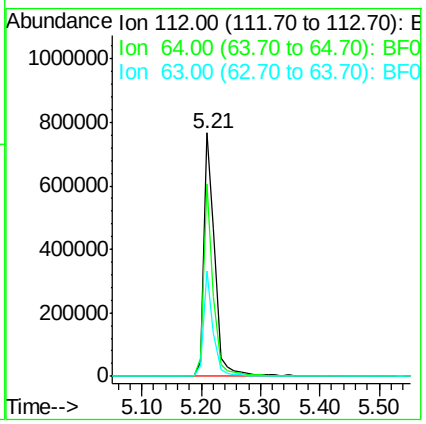


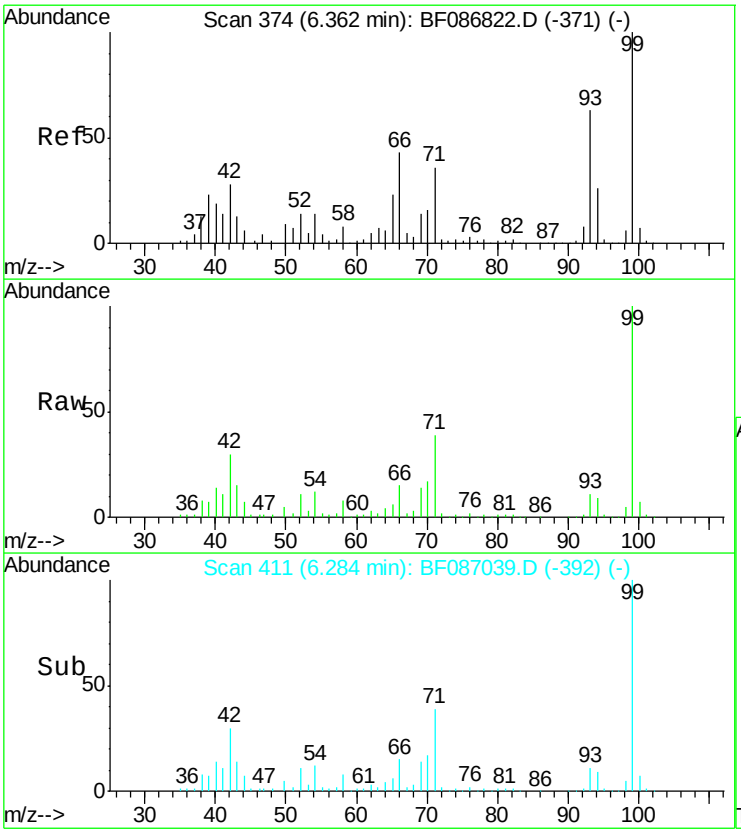
#5
2-Fluorophenol
Concen: 125.46 ng
RT: 5.21 min Scan# 317
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:112 Resp: 992729

Ion	Ratio	Lower	Upper
112	100		
64	79.2	52.1	78.1#
63	43.0	25.7	38.5#

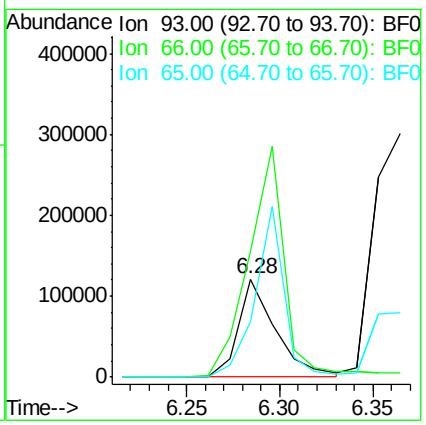


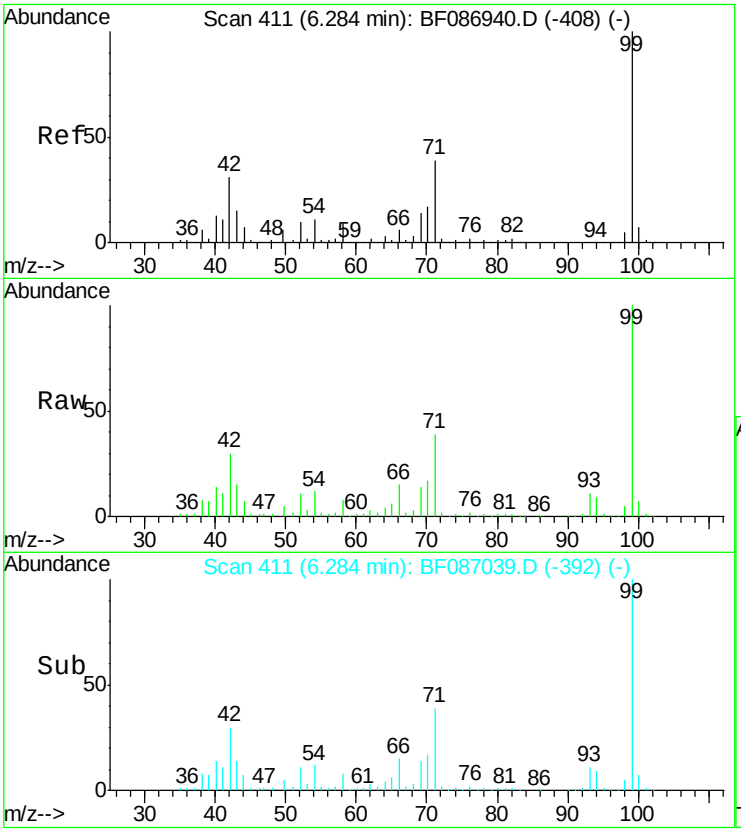


#6
Aniline
Concen: 13.16 ng
RT: 6.28 min Scan# 411
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion: 93 Resp: 168365

Ion	Ratio	Lower	Upper
93	100		
66	129.1	39.0	58.6#
65	56.3	20.6	31.0#



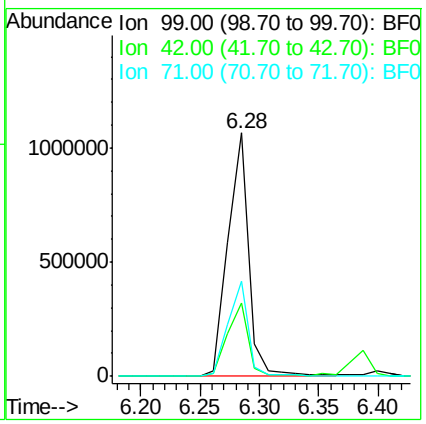


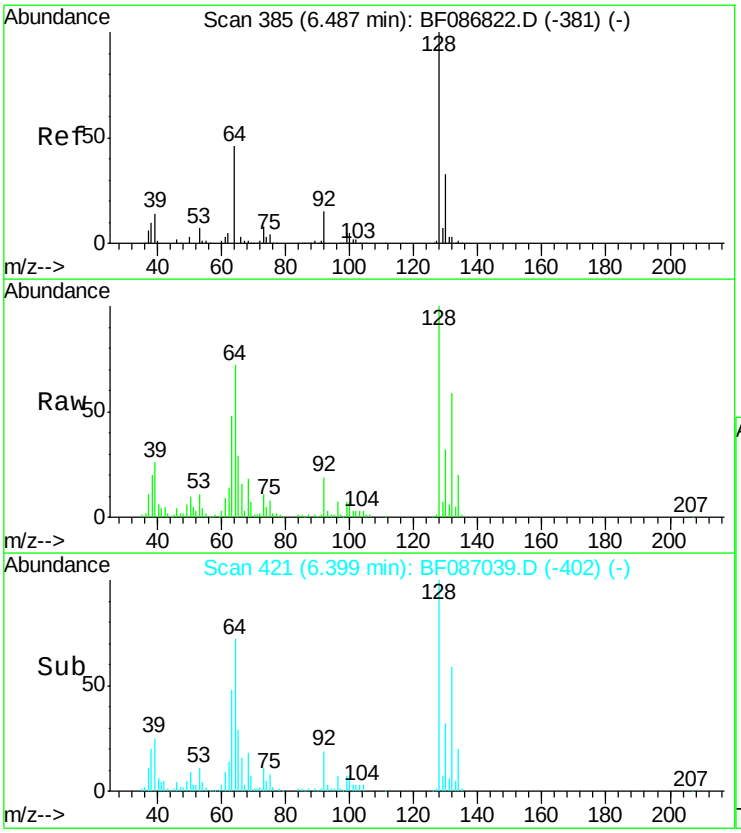
#7
Phenol-d6
Concen: 122.73 ng
RT: 6.28 min Scan# 411
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion: 99 Resp: 1297923

Ion	Ratio	Lower	Upper
99	100		
42	30.1	13.6	20.4#
71	39.3	24.6	36.8#

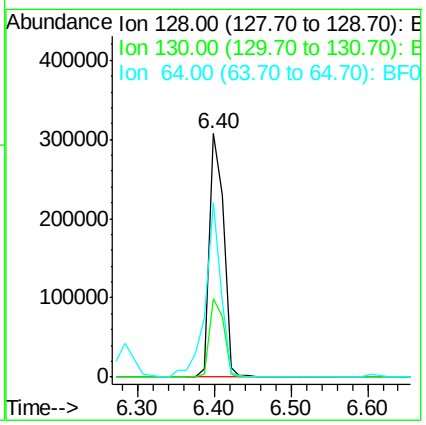


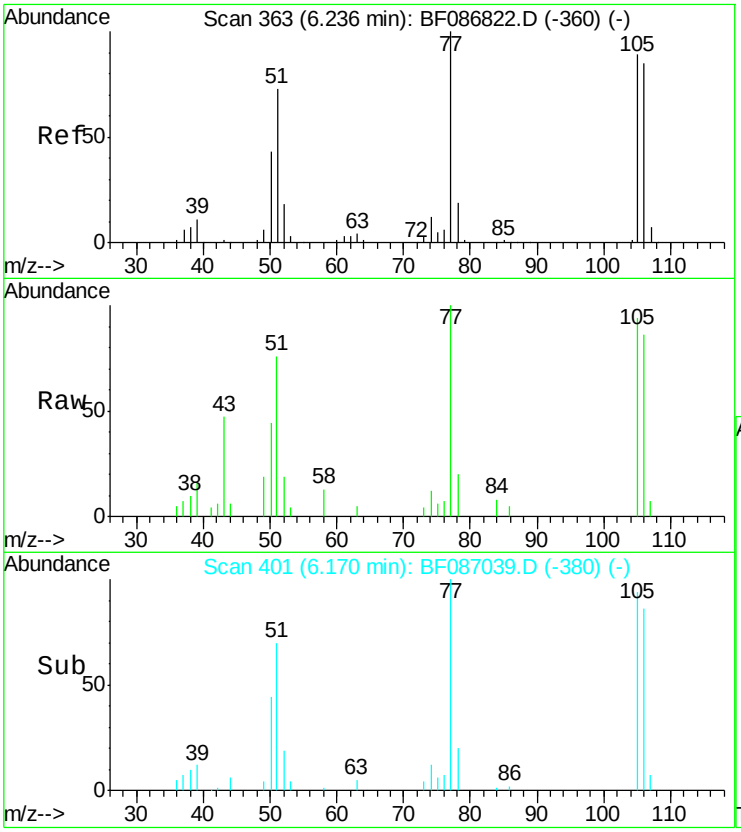


#8
2-Chlorophenol
Concen: 40.80 ng
RT: 6.40 min Scan# 421
Delta R.T. -0.09 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:128 Resp: 389557

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.5	52.5
64	71.7	27.3	67.3#



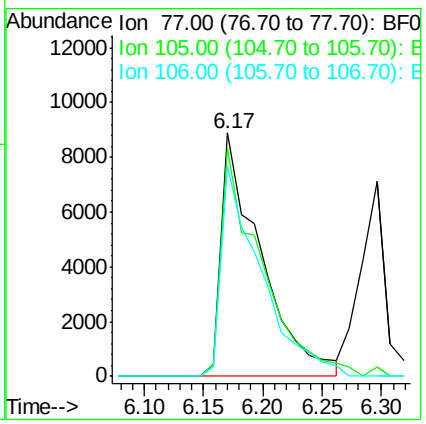


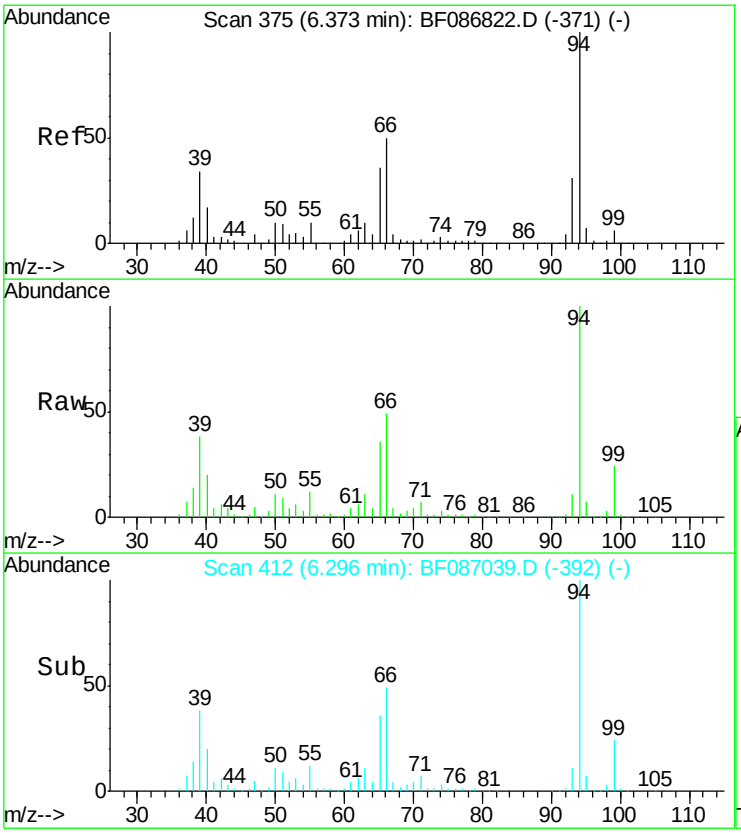
#9
Benzaldehyde
Concen: 3.33 ng
RT: 6.17 min Scan# 401
Delta R.T. -0.07 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion: 77 Resp: 20405

Ion	Ratio	Lower	Upper
77	100		
105	93.9	72.7	112.7
106	86.3	70.8	110.8

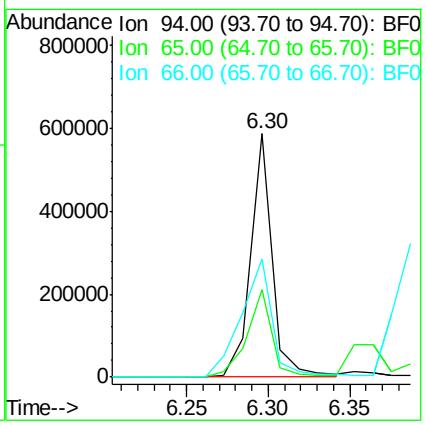


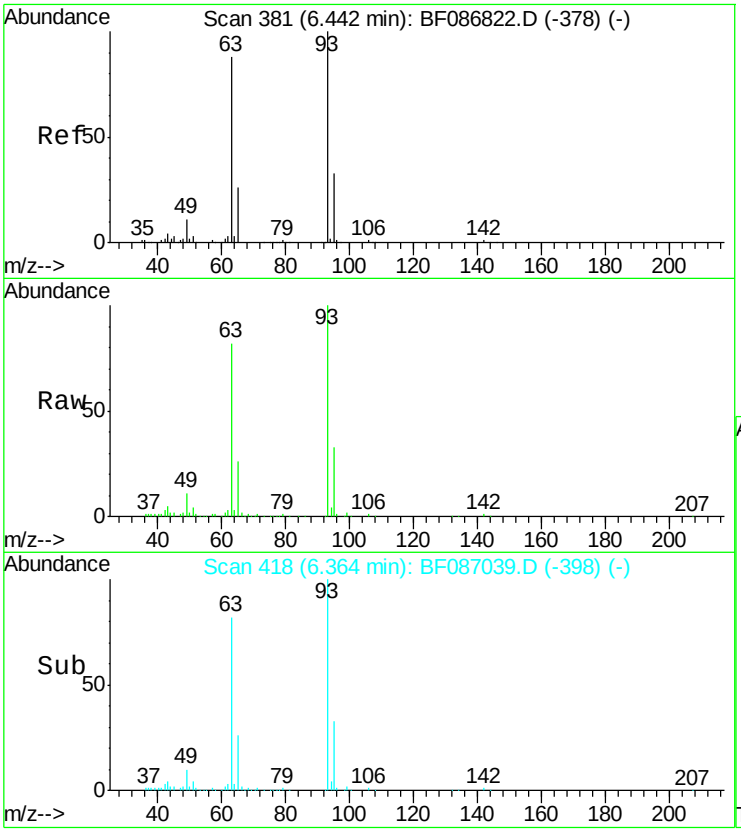


#10
Phenol
Concen: 43.07 ng
RT: 6.30 min Scan# 412
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion: 94 Resp: 541332

Ion	Ratio	Lower	Upper
94	100		
65	35.9	7.2	47.2
66	48.7	14.9	54.9



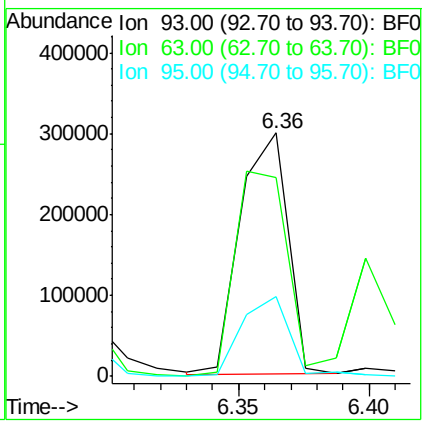


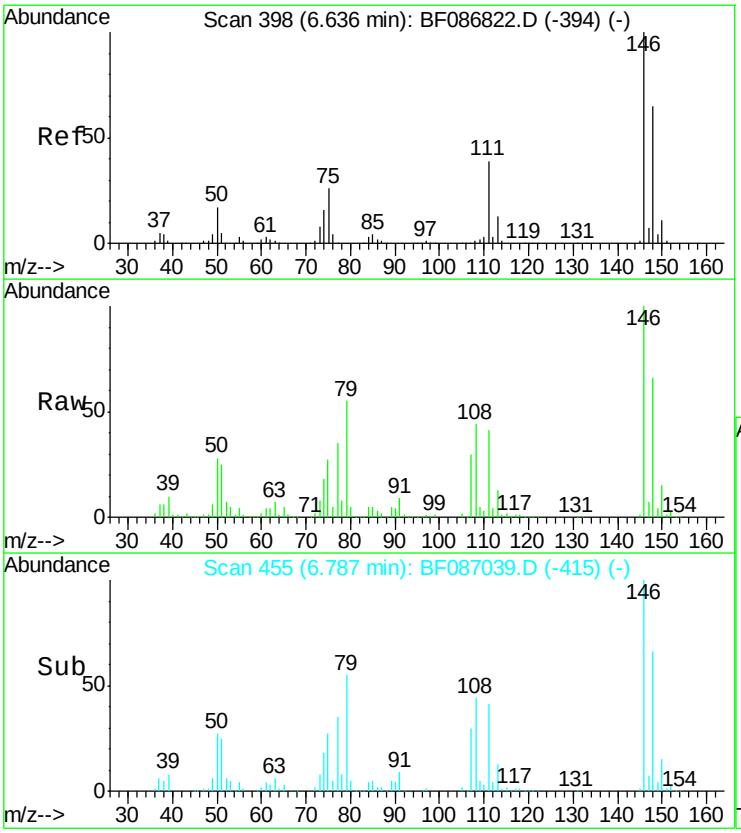
#11
bis(2-Chloroethyl)ether
Concen: 38.97 ng
RT: 6.36 min Scan# 418
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion: 93 Resp: 381924

Ion	Ratio	Lower	Upper
93	100		
63	81.8	58.0	98.0
95	33.0	11.9	51.9

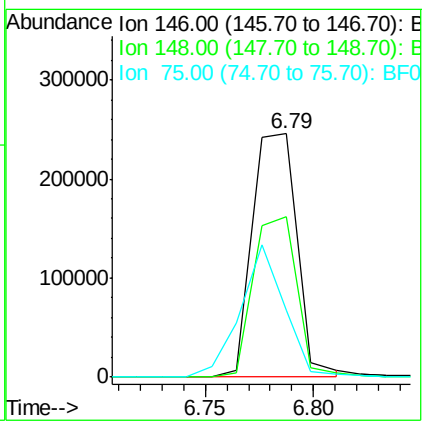


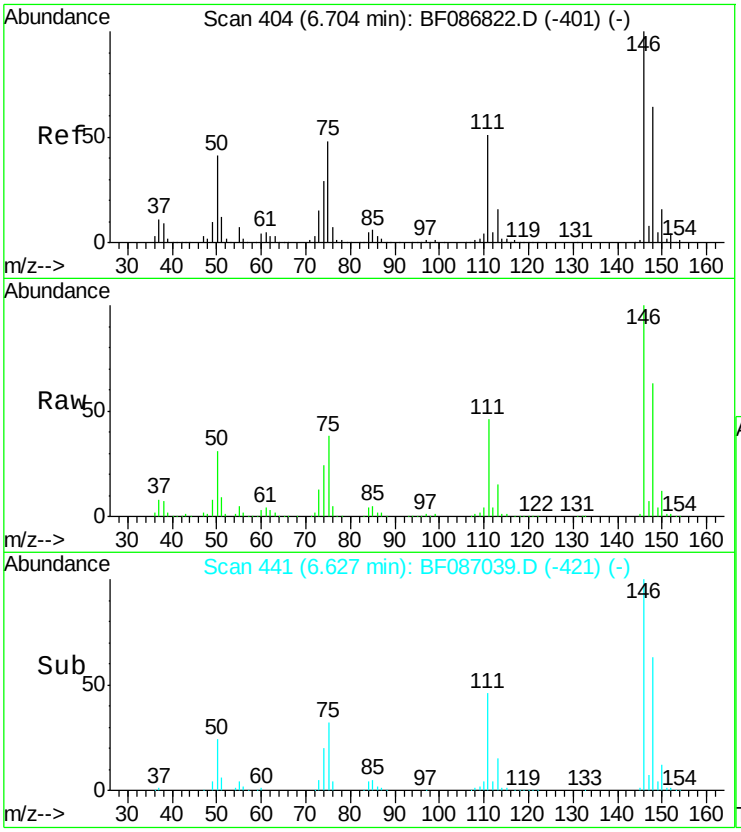


#12
1,3-Dichlorobenzene
Concen: 34.03 ng
RT: 6.79 min Scan# 455
Delta R.T. 0.15 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:146 Resp: 351627

Ion	Ratio	Lower	Upper
146	100		
148	66.1	52.4	78.6
75	27.4	22.8	34.2



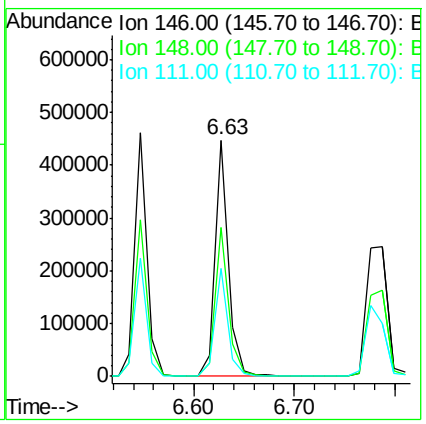


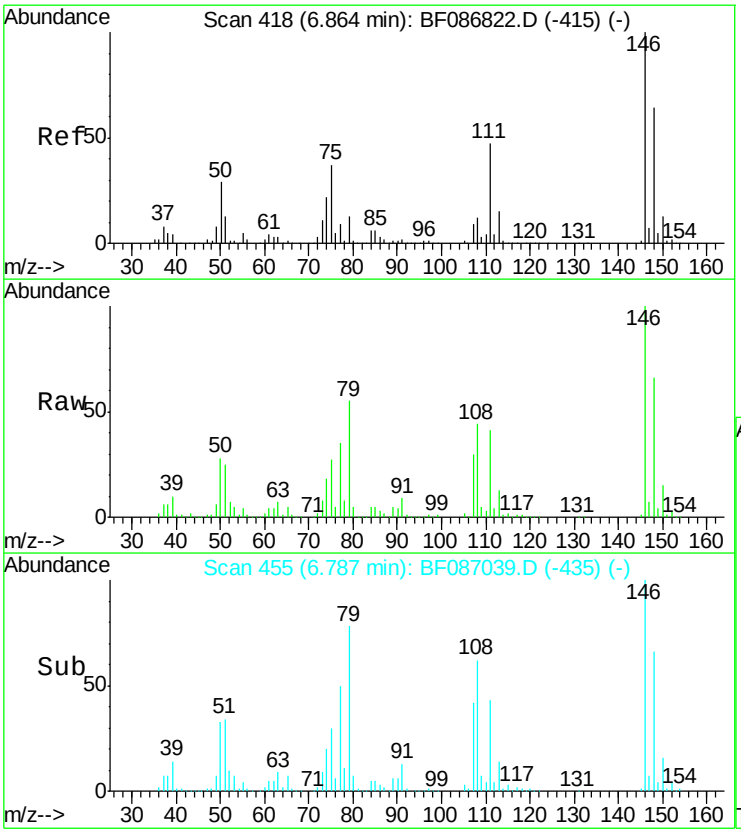
#13
1,4-Dichlorobenzene
Concen: 39.11 ng
RT: 6.63 min Scan# 441
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:146 Resp: 412130

Ion	Ratio	Lower	Upper
146	100		
148	63.1	52.2	78.4
111	45.7	30.7	46.1

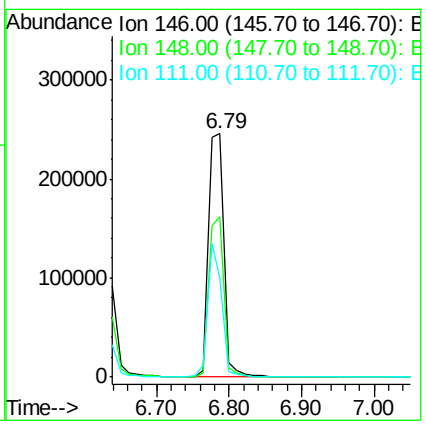


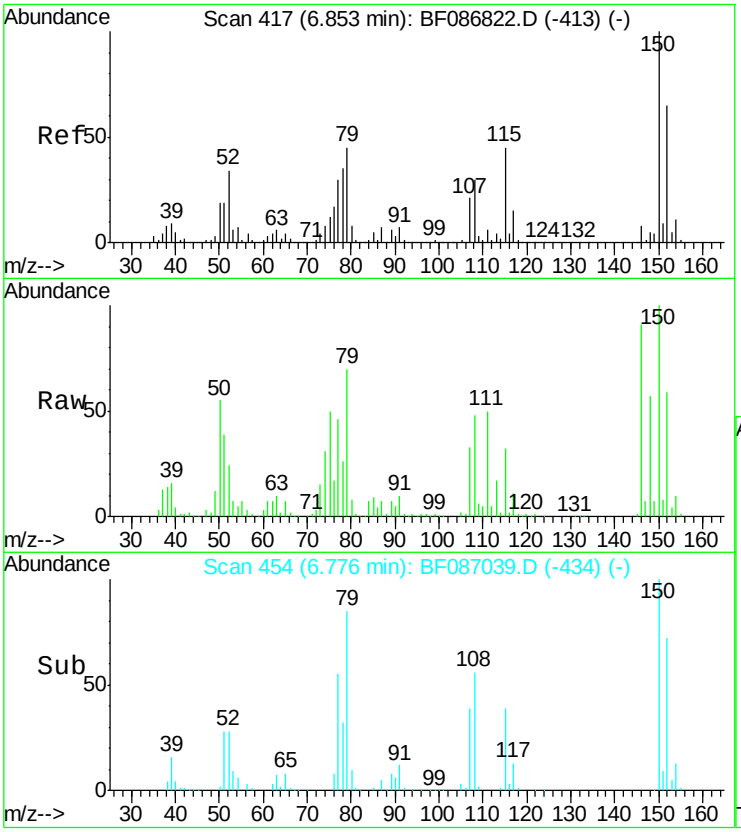


#14
1,2-Dichlorobenzene
Concen: 39.35 ng
RT: 6.79 min Scan# 455
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:146 Resp: 361380

Ion	Ratio	Lower	Upper
146	100		
148	66.1	51.0	76.6
111	40.5	36.2	54.4



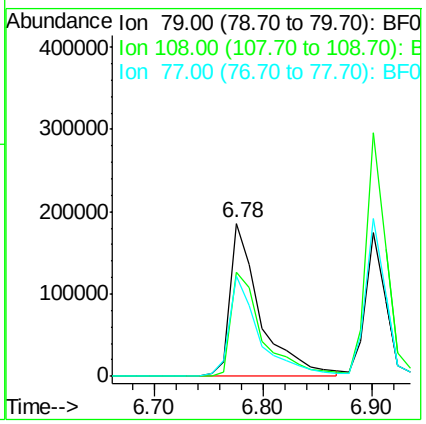


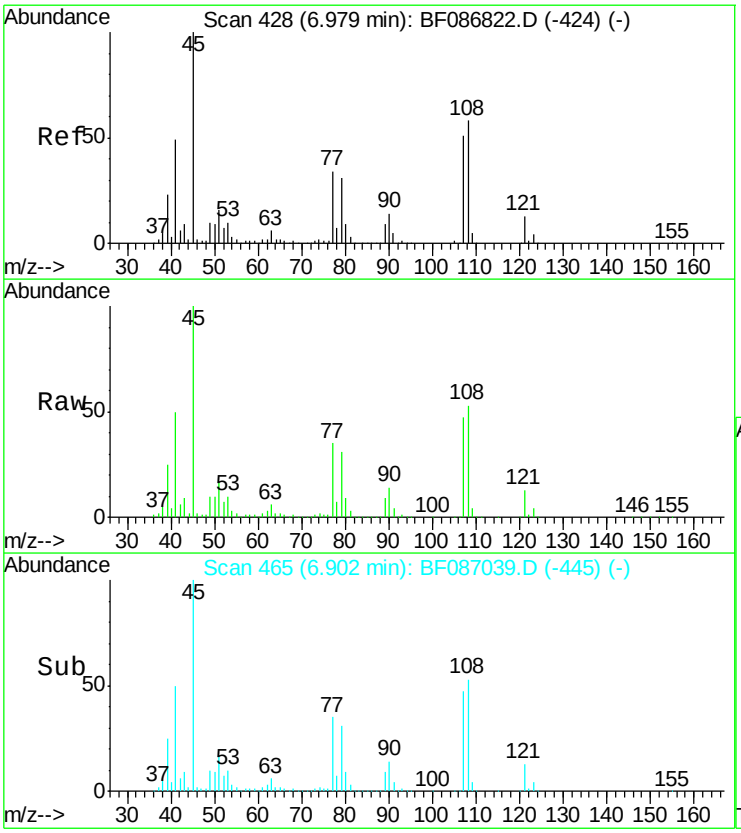
#15
Benzyl Alcohol
Concen: 48.66 ng
RT: 6.78 min Scan# 454
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion: 79 Resp: 355319

Ion	Ratio	Lower	Upper
79	100		
108	68.2	68.4	102.6#
77	65.8	50.6	76.0

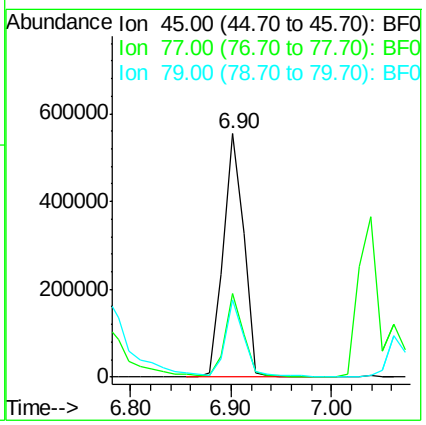


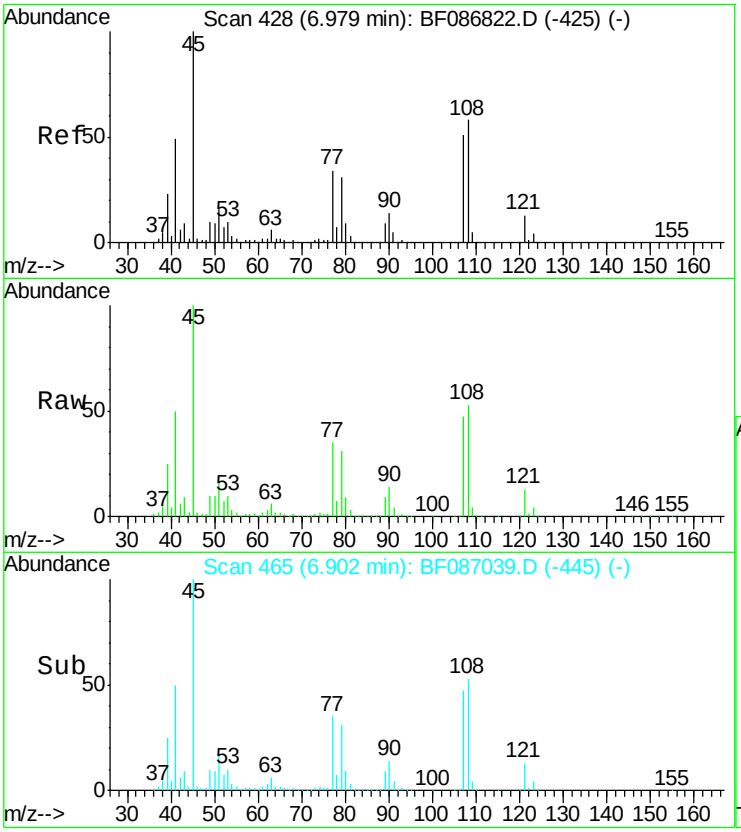


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.86 ng
RT: 6.90 min Scan# 465
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion: 45 Resp: 785516

Ion	Ratio	Lower	Upper
45	100		
77	34.6	0.0	36.4
79	31.5	0.0	33.4



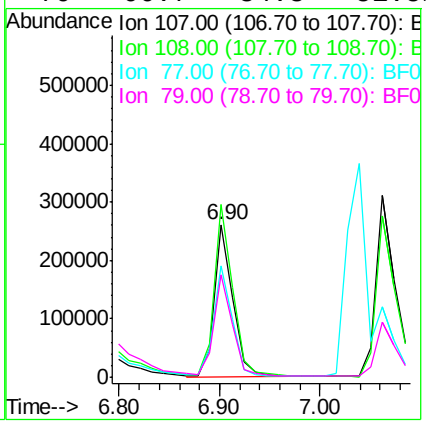


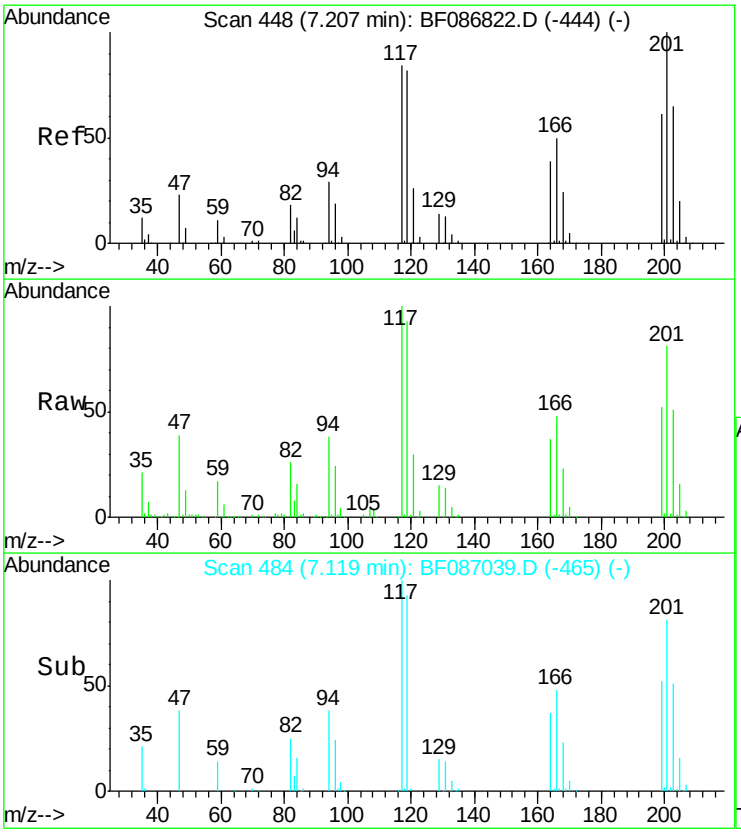
#17
2-Methylphenol
Concen: 43.80 ng
RT: 6.90 min Scan# 465
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:107 Resp: 332801

Ion	Ratio	Lower	Upper
107	100		
108	113.0	93.7	140.5
77	73.2	33.4	50.0#
79	66.7	34.3	51.5#

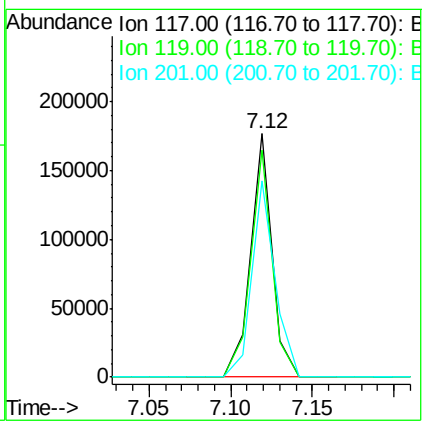


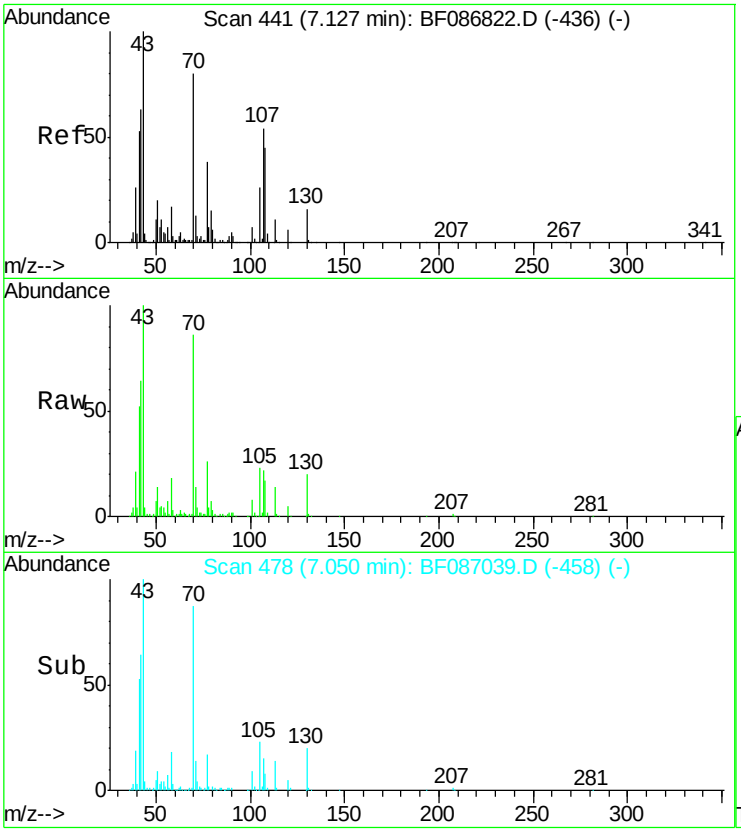


#18
Hexachloroethane
Concen: 40.57 ng
RT: 7.12 min Scan# 484
Delta R.T. -0.09 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:117 Resp: 160857

Ion	Ratio	Lower	Upper
117	100		
119	93.2	76.5	114.7
201	80.6	63.0	94.6



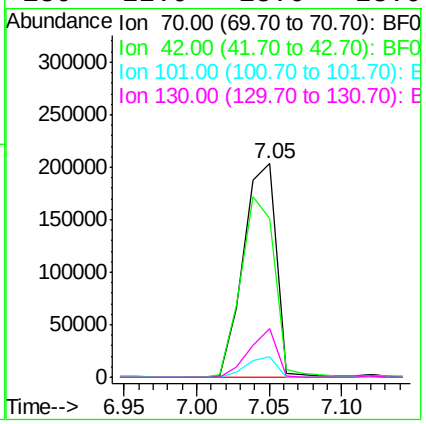


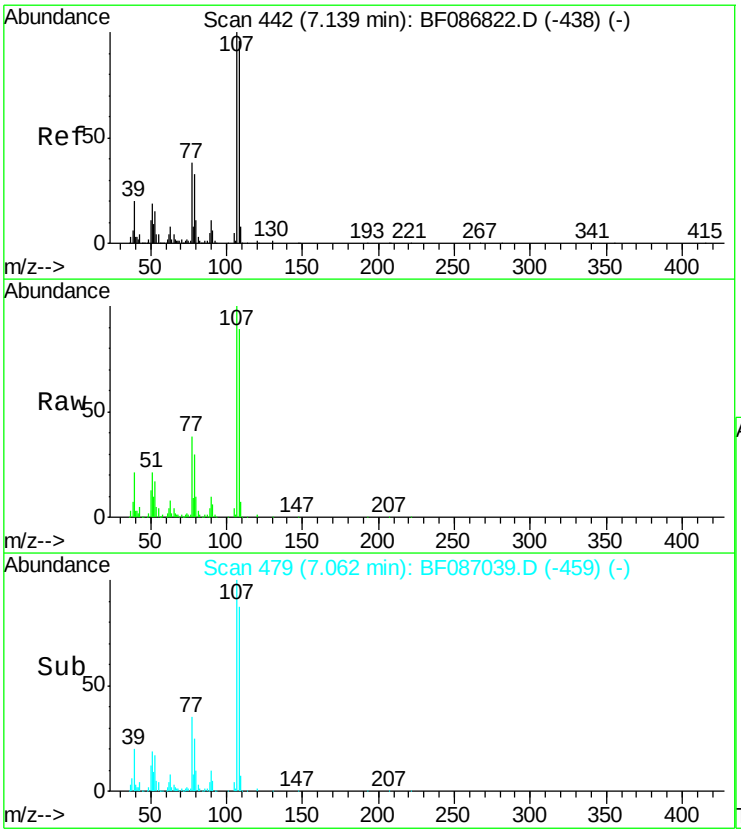
#19
n-Nitroso-di-n-propylamine
Concen: 43.32 ng
RT: 7.05 min Scan# 478
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion: 70 Resp: 320182

Ion	Ratio	Lower	Upper
70	100		
42	74.4	43.1	64.7#
101	9.8	8.1	12.1
130	22.9	18.6	28.0

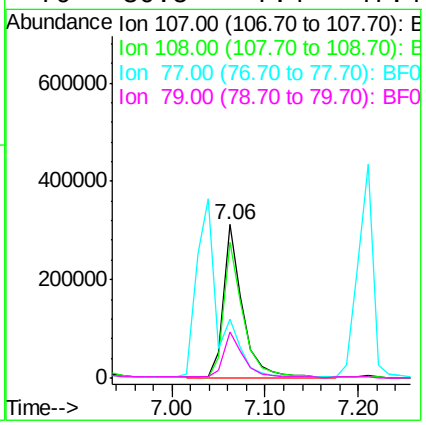


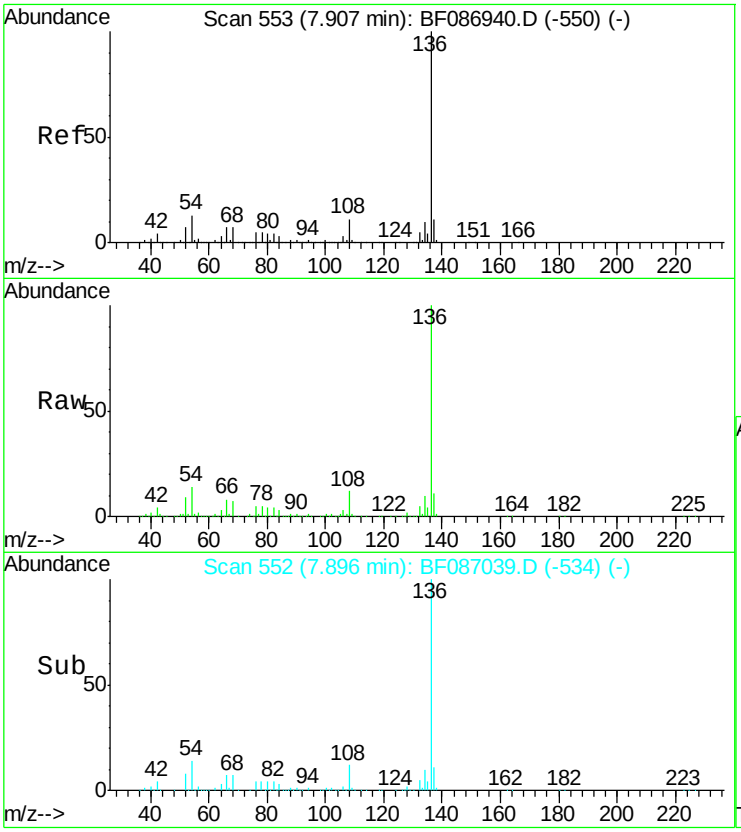


#20
3+4-Methylphenols
Concen: 44.39 ng
RT: 7.06 min Scan# 479
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:107 Resp: 440525

Ion	Ratio	Lower	Upper
107	100		
108	88.8	68.5	108.5
77	38.4	101.6	141.6#
79	30.5	7.4	47.4



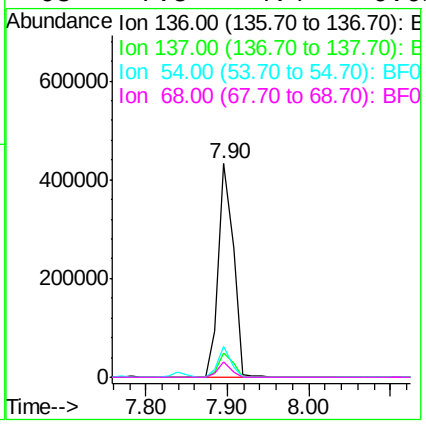


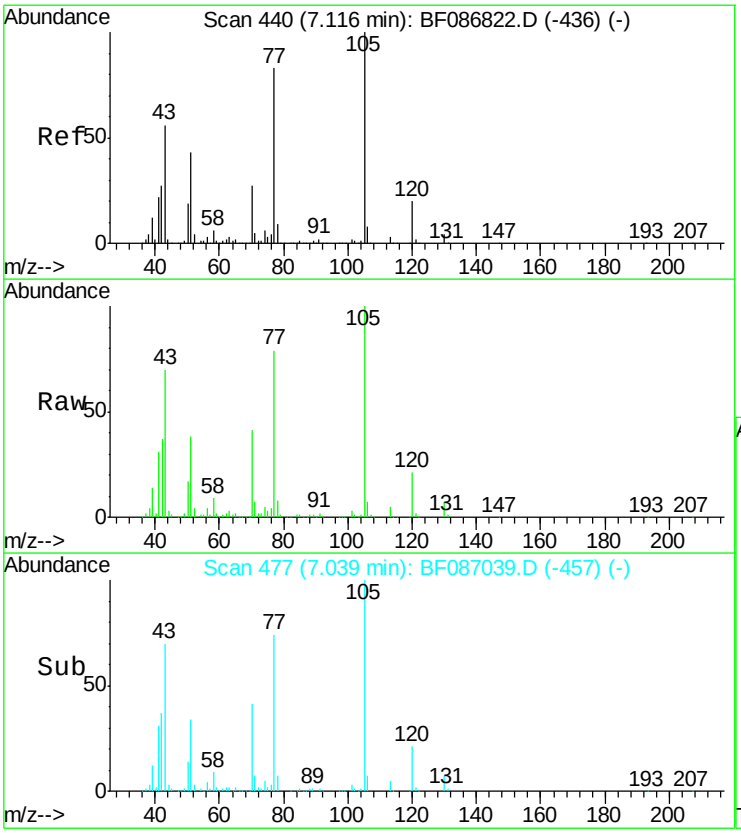
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.90 min Scan# 552
Delta R.T. -0.09 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:136 Resp: 549537

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	14.3	5.0	7.4#
68	7.5	4.4	6.6#

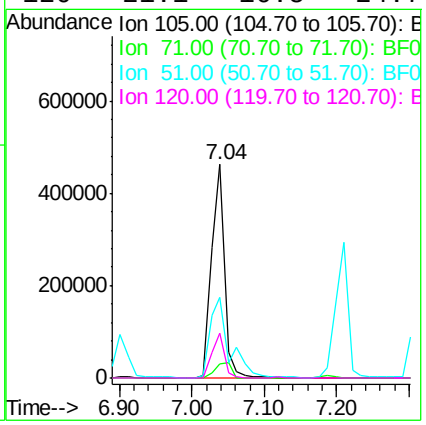


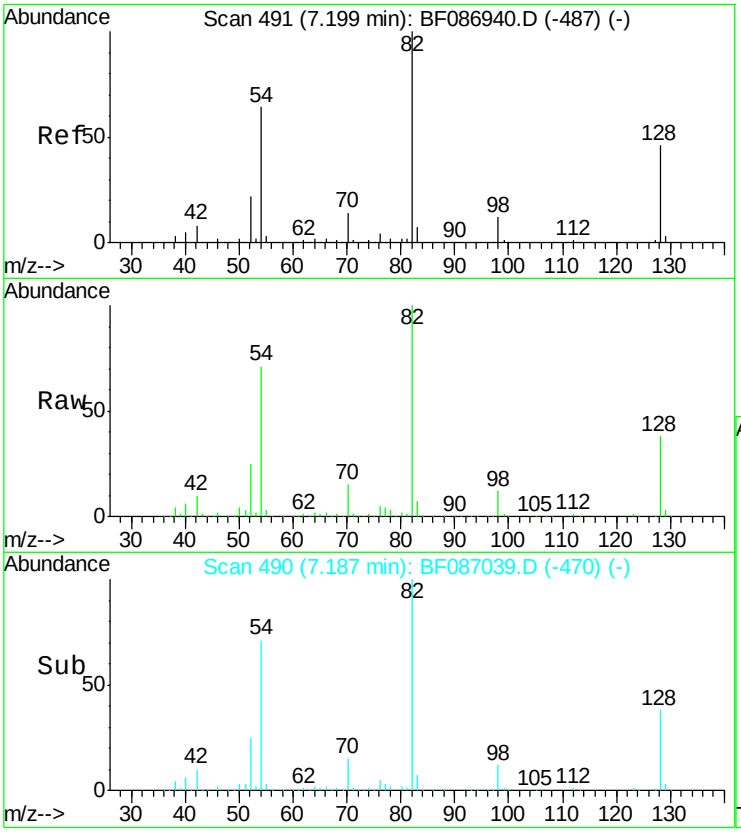


#22
Acetophenone
Concen: 44.51 ng
RT: 7.04 min Scan# 477
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:105 Resp: 577695

Ion	Ratio	Lower	Upper
105	100		
71	6.6	4.8	7.2
51	37.6	32.6	49.0
120	21.1	16.5	24.7



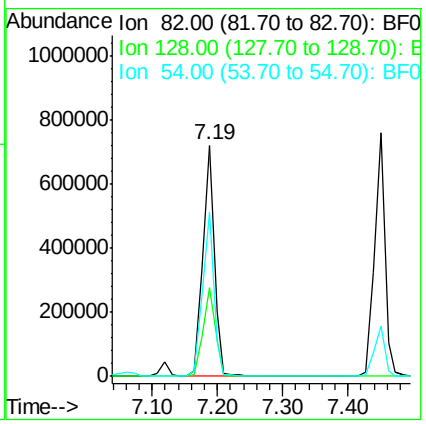


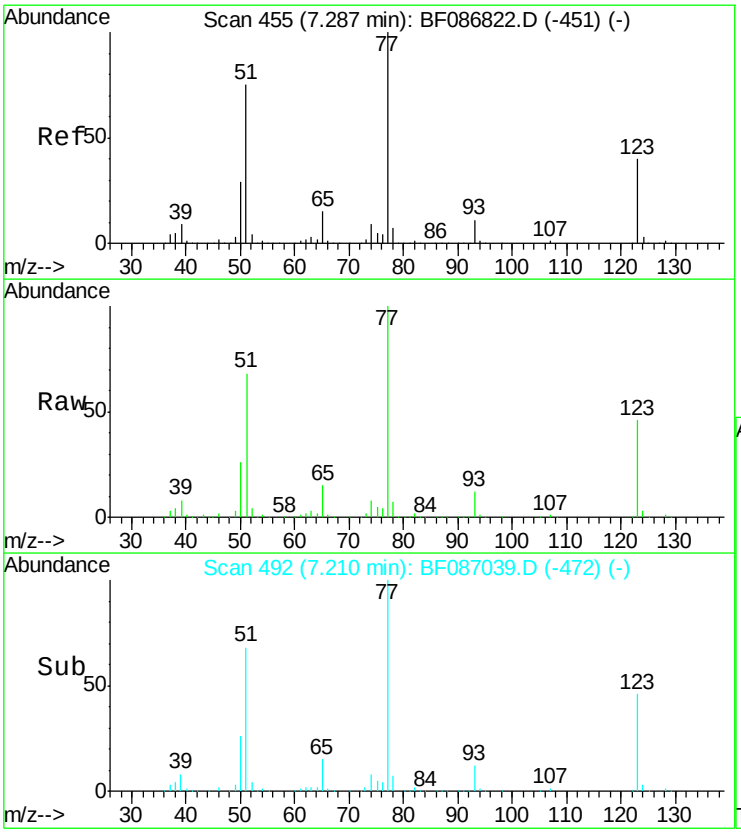
#23
Nitrobenzene-d5
Concen: 81.82 ng
RT: 7.19 min Scan# 490
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion: 82 Resp: 895449

Ion	Ratio	Lower	Upper
82	100		
128	38.4	40.6	61.0#
54	71.3	38.1	57.1#

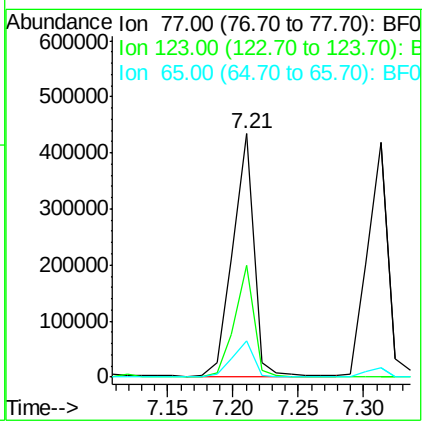


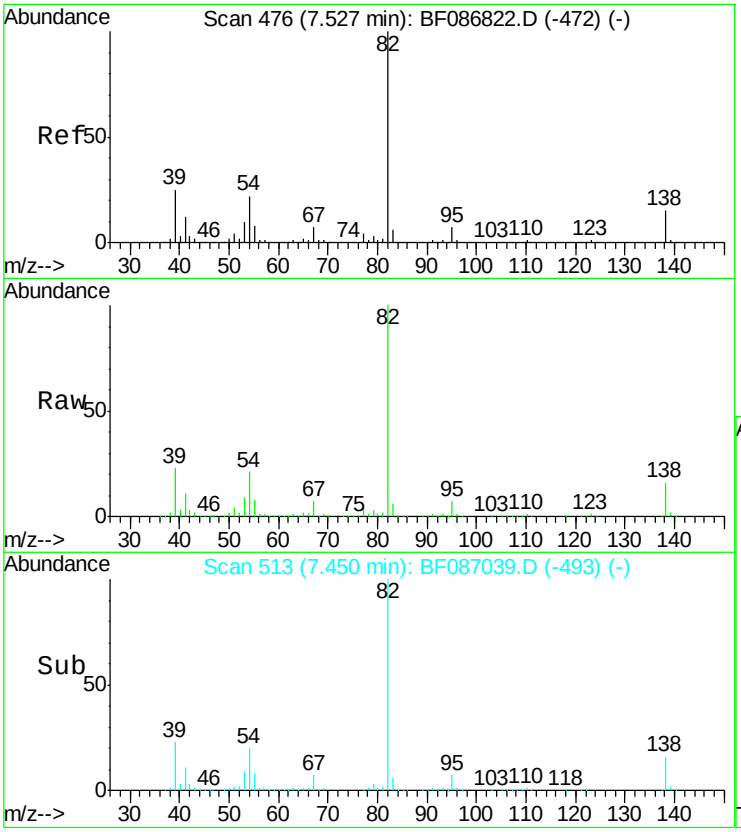


#24
Nitrobenzene
Concen: 42.82 ng
RT: 7.21 min Scan# 492
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion: 77 Resp: 482076

Ion	Ratio	Lower	Upper
77	100		
123	46.1	33.0	49.4
65	14.7	10.8	16.2



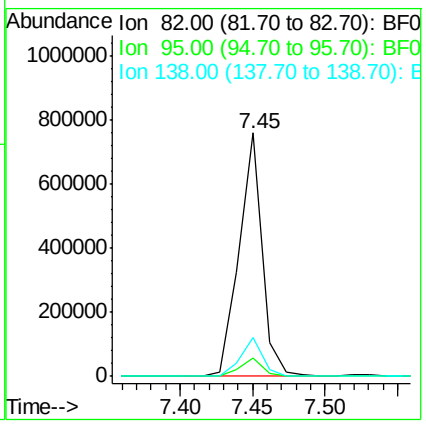


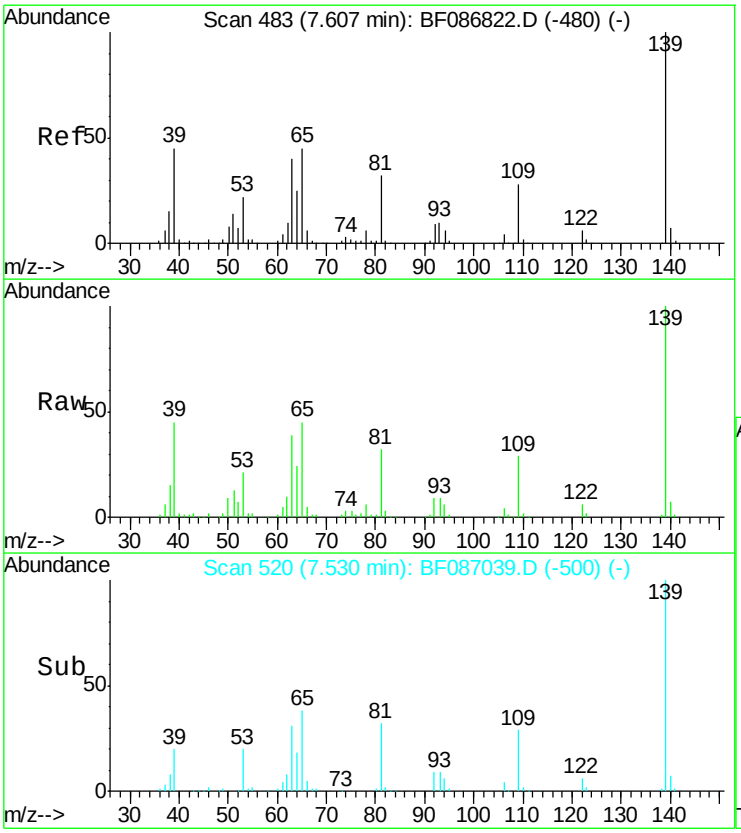
#25
Isophorone
Concen: 41.32 ng
RT: 7.45 min Scan# 513
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion: 82 Resp: 839079

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.1	7.7
138	16.0	12.4	18.6

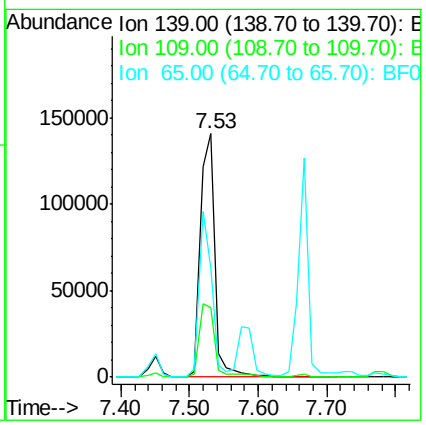


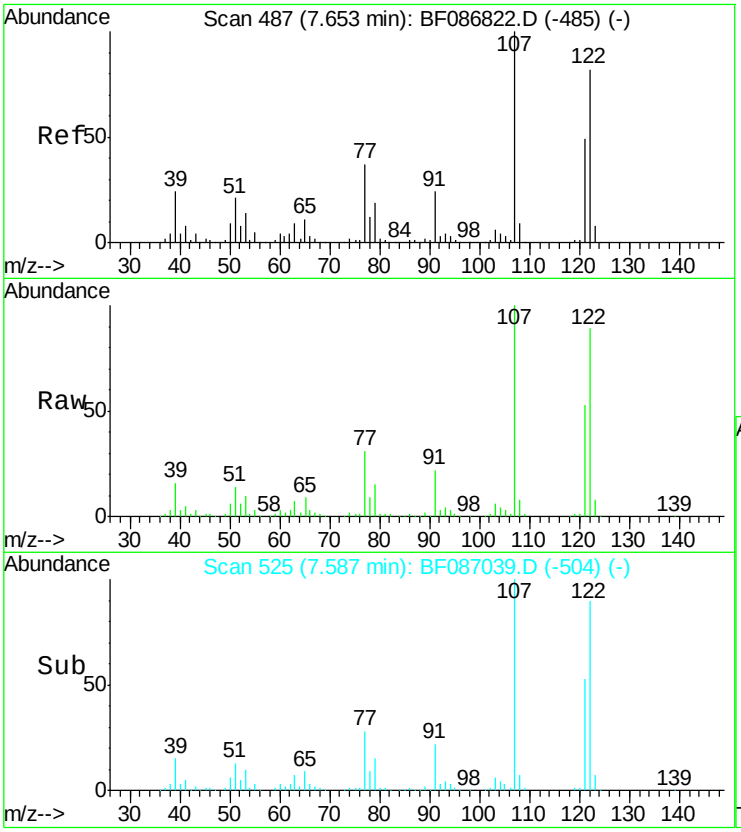


#26
2-Nitrophenol
Concen: 41.19 ng
RT: 7.53 min Scan# 520
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:139 Resp: 203830

Ion	Ratio	Lower	Upper
139	100		
109	28.5	19.5	29.3
65	45.0	37.5	56.3



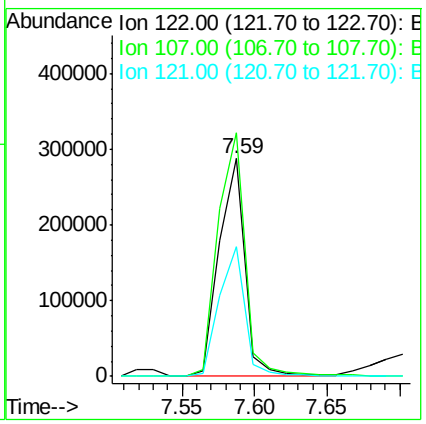


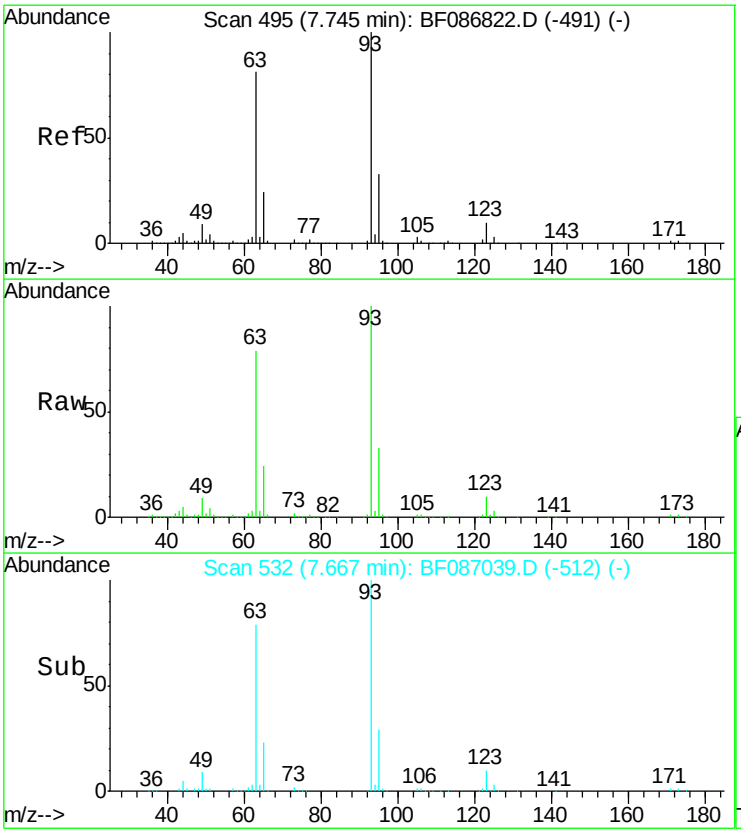
#27
2,4-Dimethylphenol
Concen: 42.12 ng
RT: 7.59 min Scan# 525
Delta R.T. -0.07 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:122 Resp: 355035

Ion	Ratio	Lower	Upper
122	100		
107	111.7	82.0	123.0
121	59.3	46.1	69.1

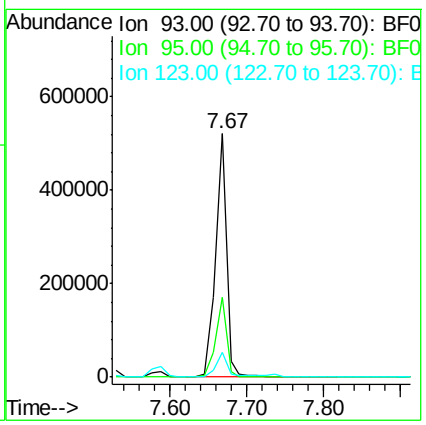


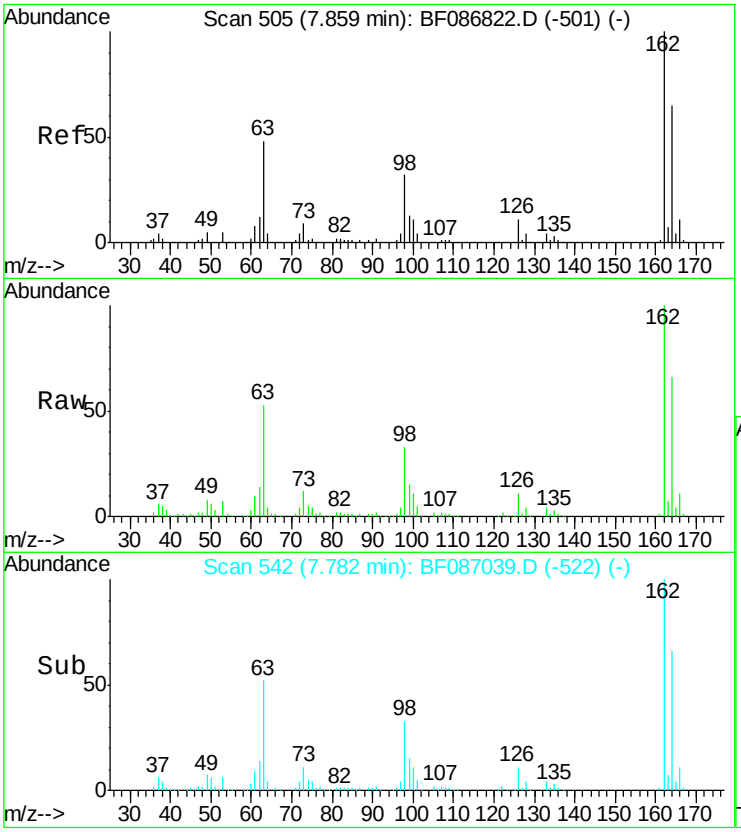


#28
bis(2-Chloroethoxy)methane
Concen: 47.29 ng
RT: 7.67 min Scan# 532
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion: 93 Resp: 518016

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.0	39.0
123	10.3	9.5	14.3



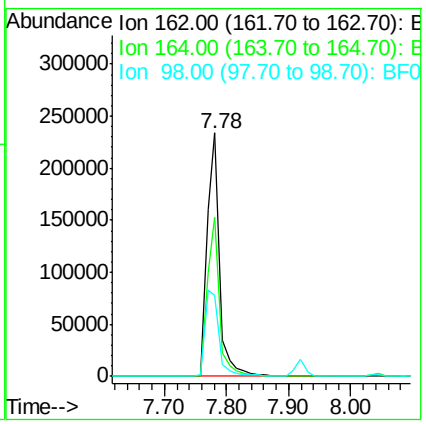


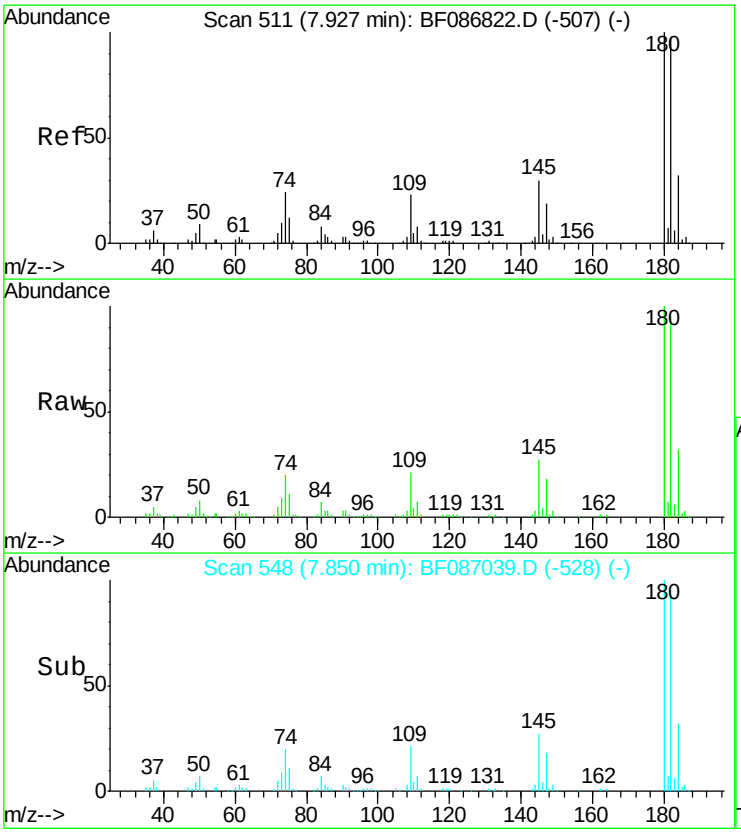
#29
2,4-Dichlorophenol
Concen: 43.41 ng
RT: 7.78 min Scan# 542
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:162 Resp: 322086

Ion	Ratio	Lower	Upper
162	100		
164	65.6	42.2	82.2
98	33.3	19.0	59.0

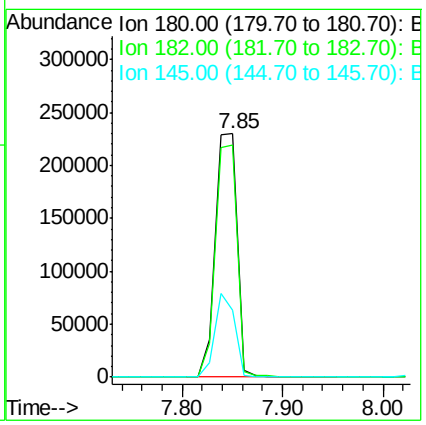


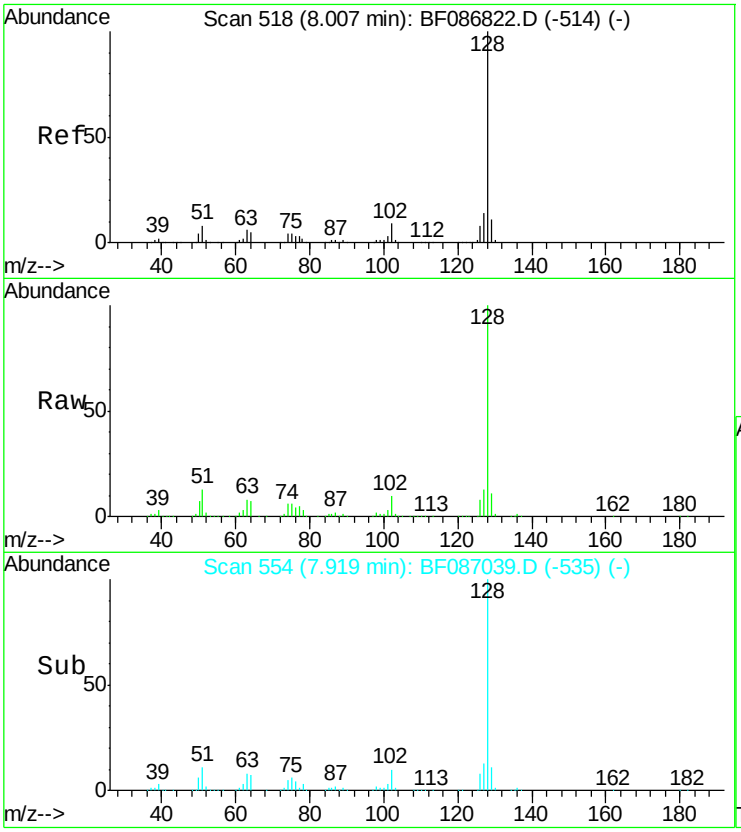


#30
1,2,4-Trichlorobenzene
Concen: 41.75 ng
RT: 7.85 min Scan# 548
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:180 Resp: 346388

Ion	Ratio	Lower	Upper
180	100		
182	95.2	78.0	117.0
145	27.5	24.2	36.2



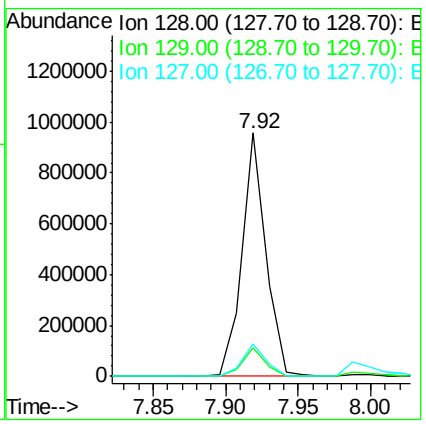


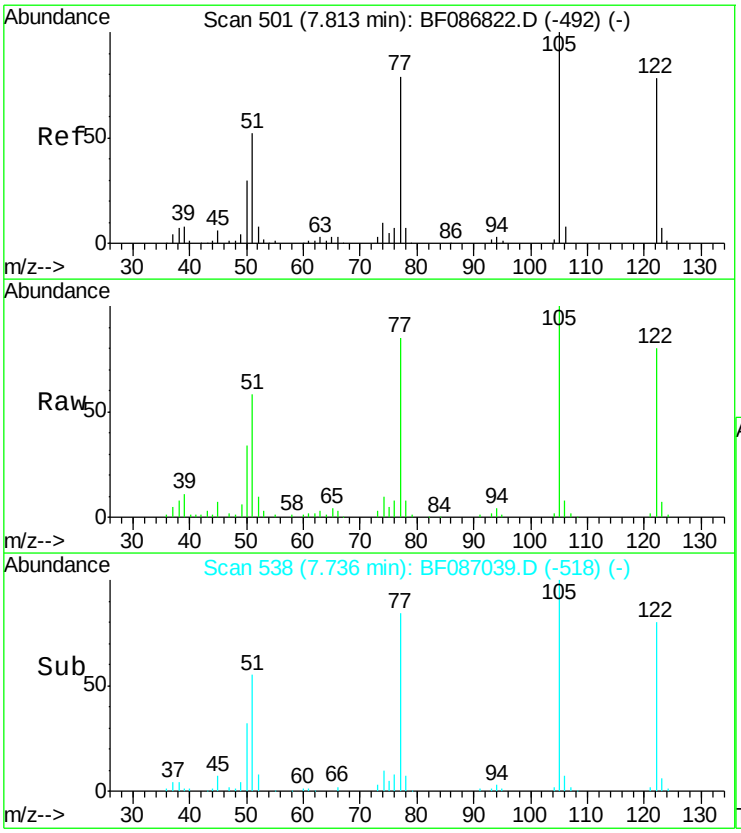
#31
Naphthalene
Concen: 39.67 ng
RT: 7.92 min Scan# 554
Delta R.T. -0.09 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:128 Resp: 1091955

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.6	13.0
127	13.4	10.8	16.2

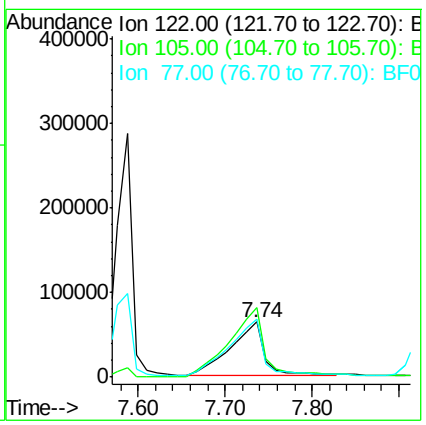


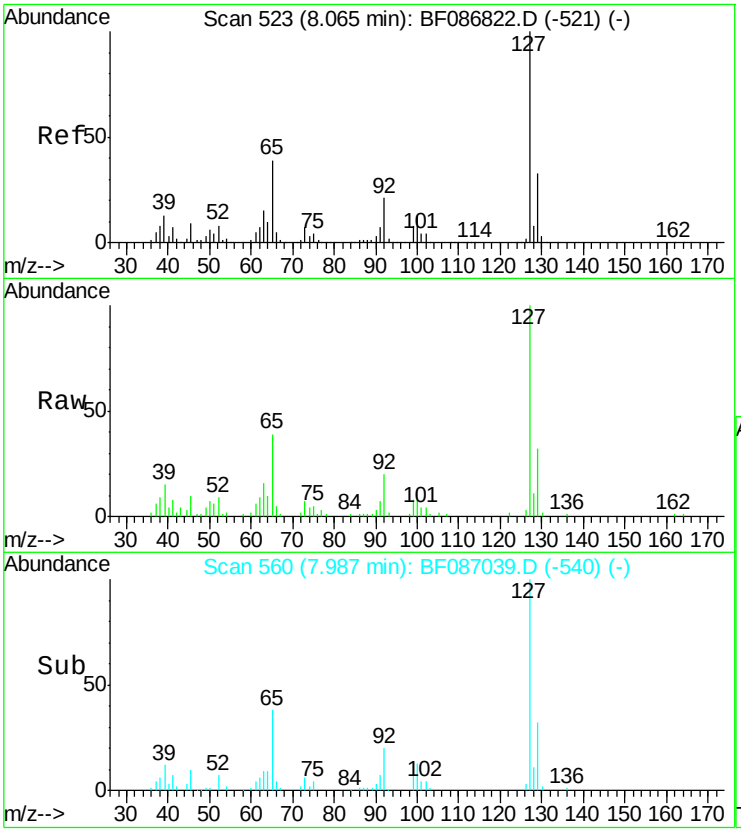


#32
Benzoic acid
Concen: 35.39 ng
RT: 7.74 min Scan# 538
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:122 Resp: 175218

Ion	Ratio	Lower	Upper
122	100		
105	125.1	92.6	132.6
77	106.0	60.0	100.0#



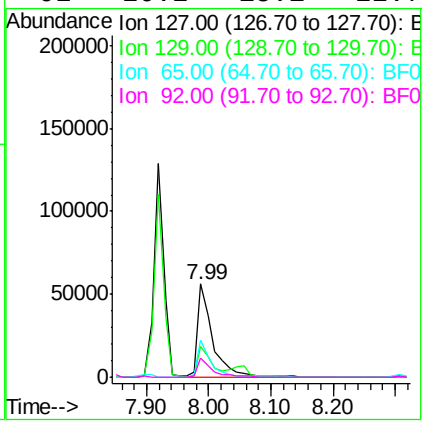


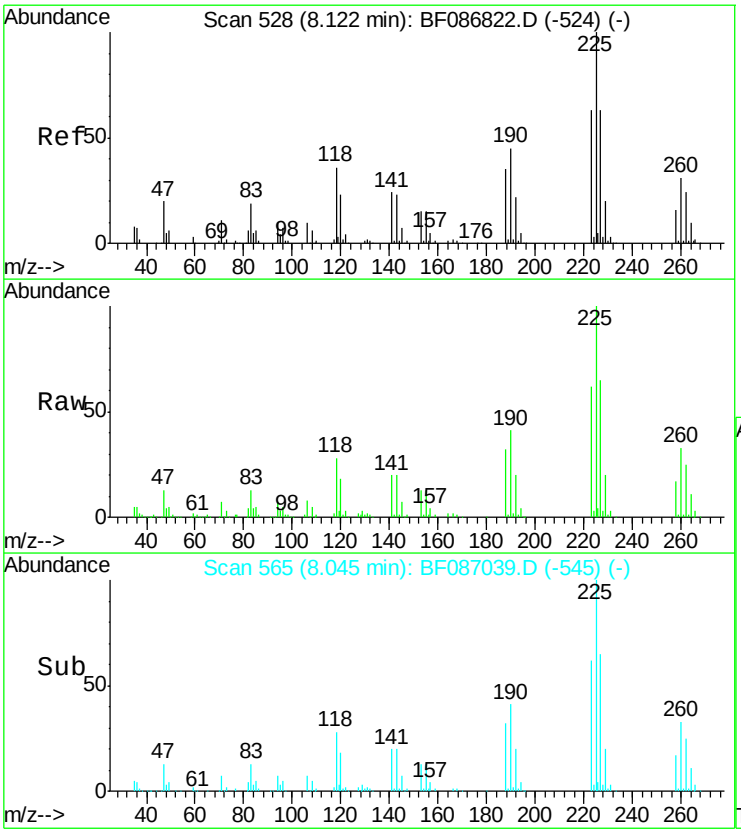
#33
4-Chloroaniline
Concen: 8.98 ng
RT: 7.99 min Scan# 560
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:127 Resp: 96031

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.2	39.4
65	39.4	23.0	34.4#
92	20.2	15.1	22.7

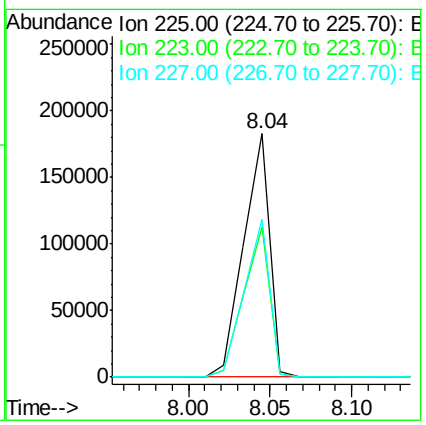


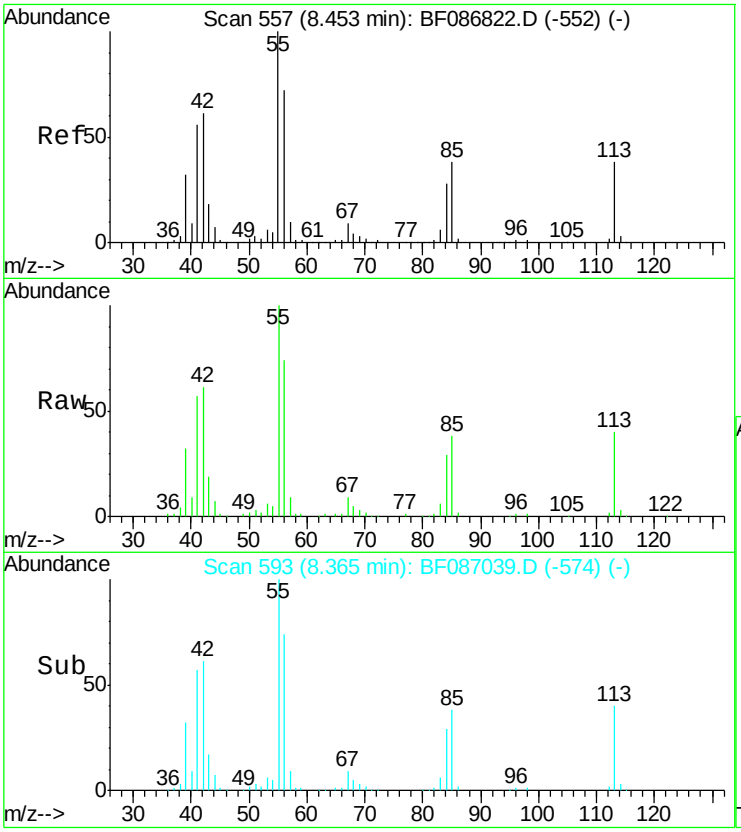


#34
Hexachlorobutadiene
Concen: 41.76 ng
RT: 8.04 min Scan# 565
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:225 Resp: 201026

Ion	Ratio	Lower	Upper
225	100		
223	61.7	51.5	77.3
227	64.7	52.2	78.2



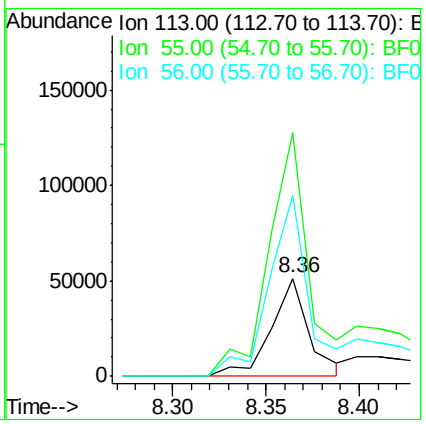


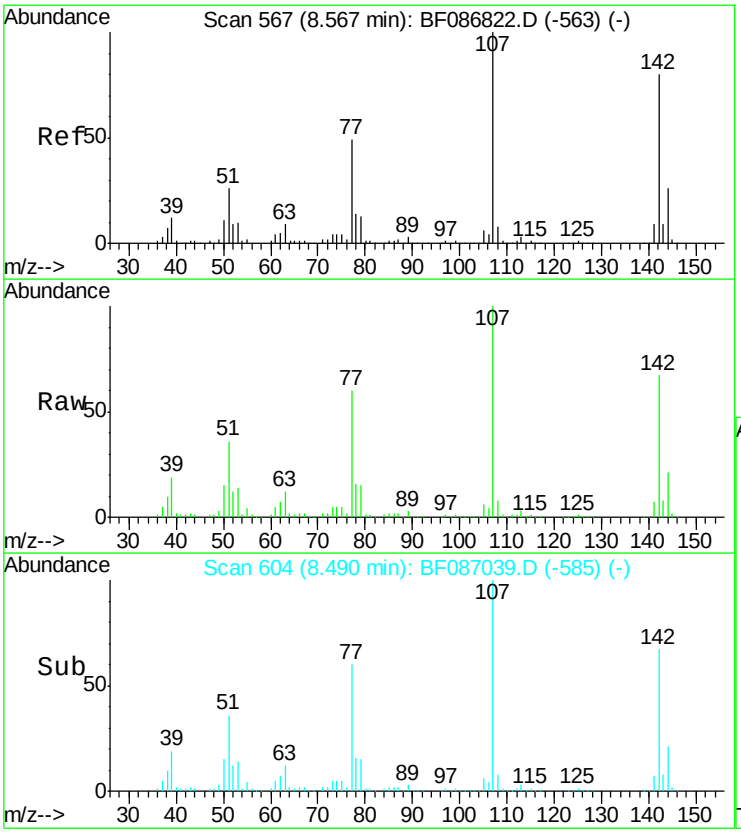
#35
Caprolactam
Concen: 28.90 ng
RT: 8.36 min Scan# 593
Delta R.T. -0.09 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:113 Resp: 72961

Ion	Ratio	Lower	Upper
113	100		
55	248.9	162.0	202.0#
56	184.3	115.3	155.3#

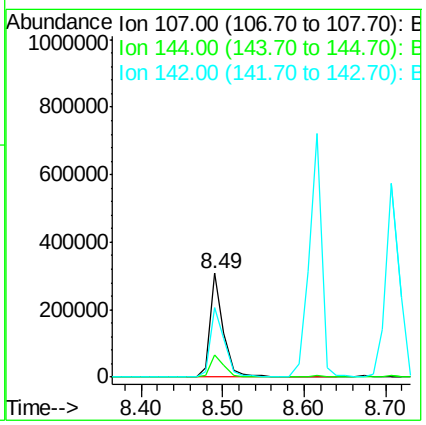


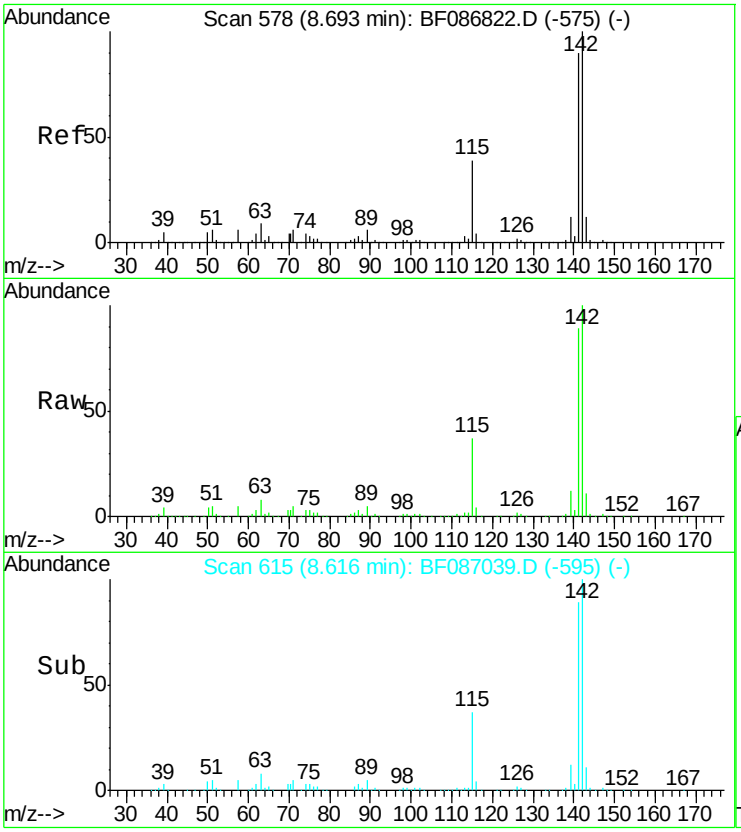


#36
4-Chloro-3-methylphenol
Concen: 39.10 ng
RT: 8.49 min Scan# 604
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:107 Resp: 351870

Ion	Ratio	Lower	Upper
107	100		
144	21.3	20.7	31.1
142	67.1	63.2	94.8



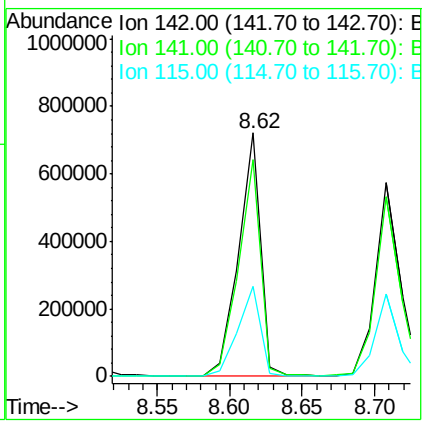


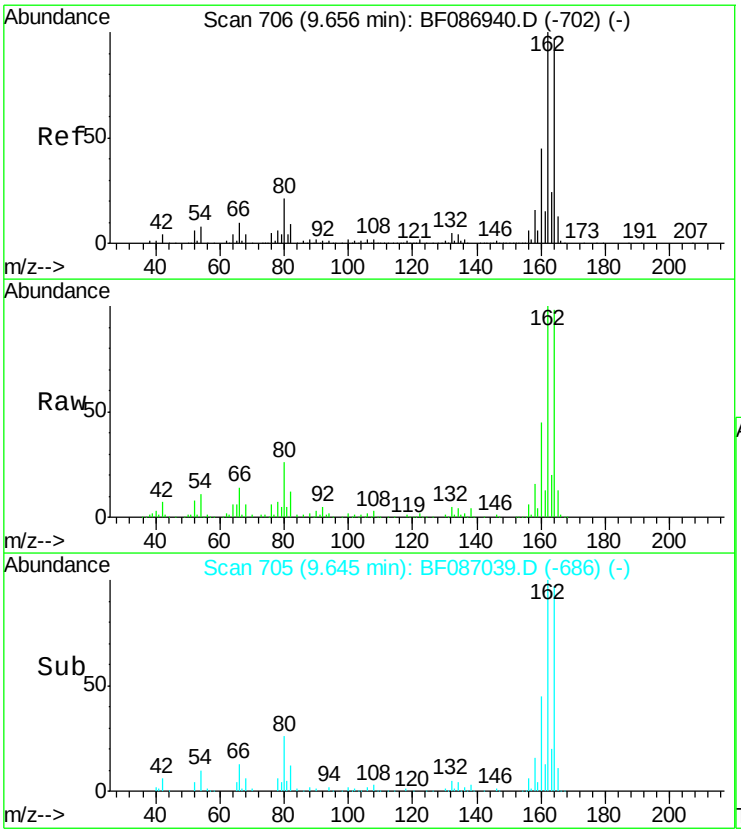
#37
2-Methylnaphthalene
Concen: 47.23 ng
RT: 8.62 min Scan# 615
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:142 Resp: 760073

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.0	106.6
115	37.0	26.6	39.8

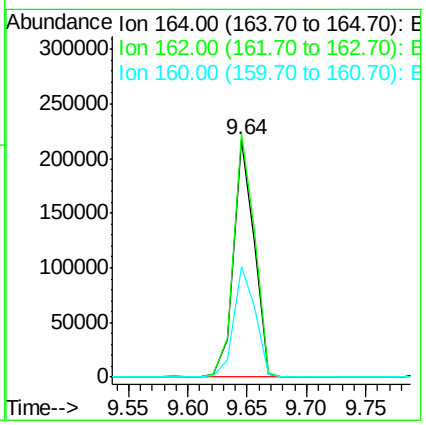


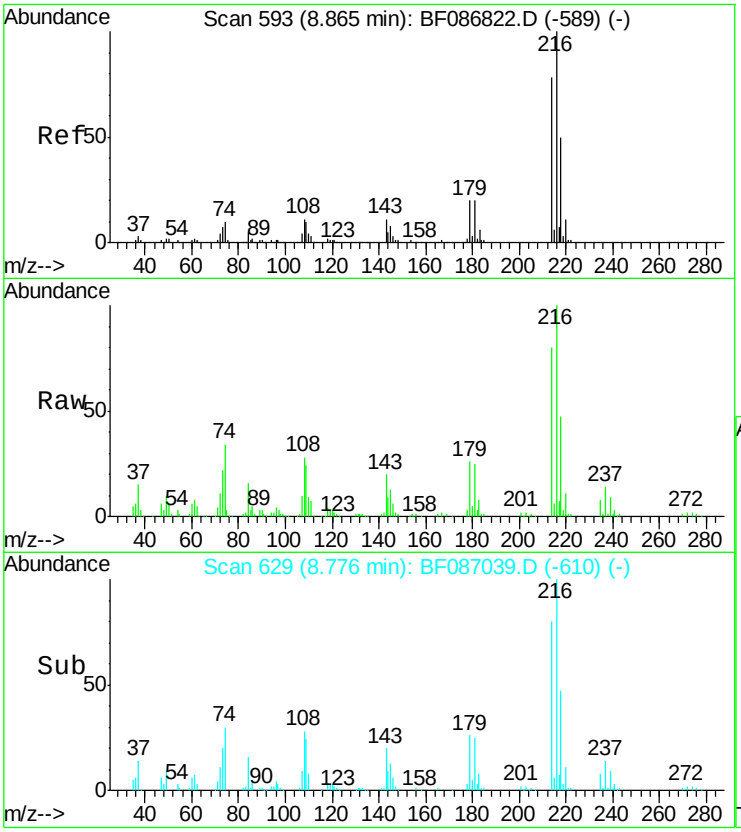


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.64 min Scan# 705
Delta R.T. -0.09 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:164 Resp: 262588

Ion	Ratio	Lower	Upper
164	100		
162	102.6	82.8	124.2
160	46.6	36.9	55.3



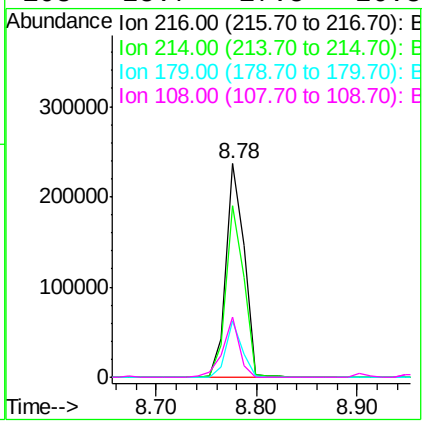


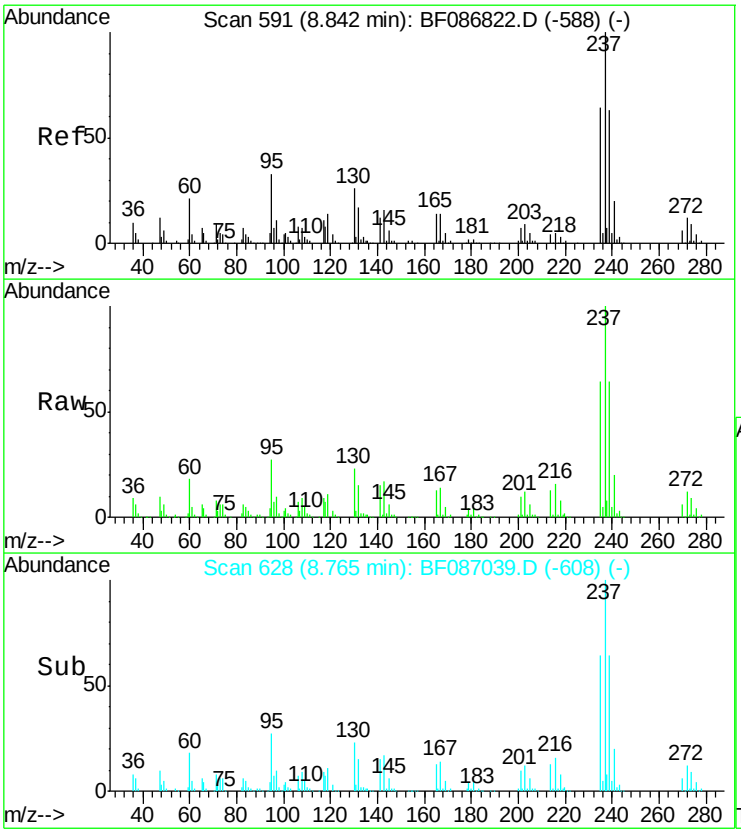
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.08 ng
RT: 8.78 min Scan# 629
Delta R.T. -0.09 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:216 Resp: 298379

Ion	Ratio	Lower	Upper
216	100		
214	79.0	62.6	93.8
179	23.1	18.2	27.4
108	25.7	17.5	26.3

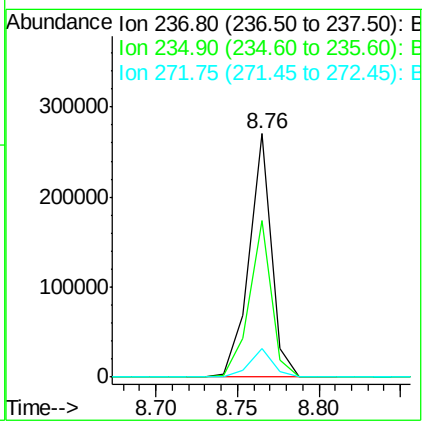


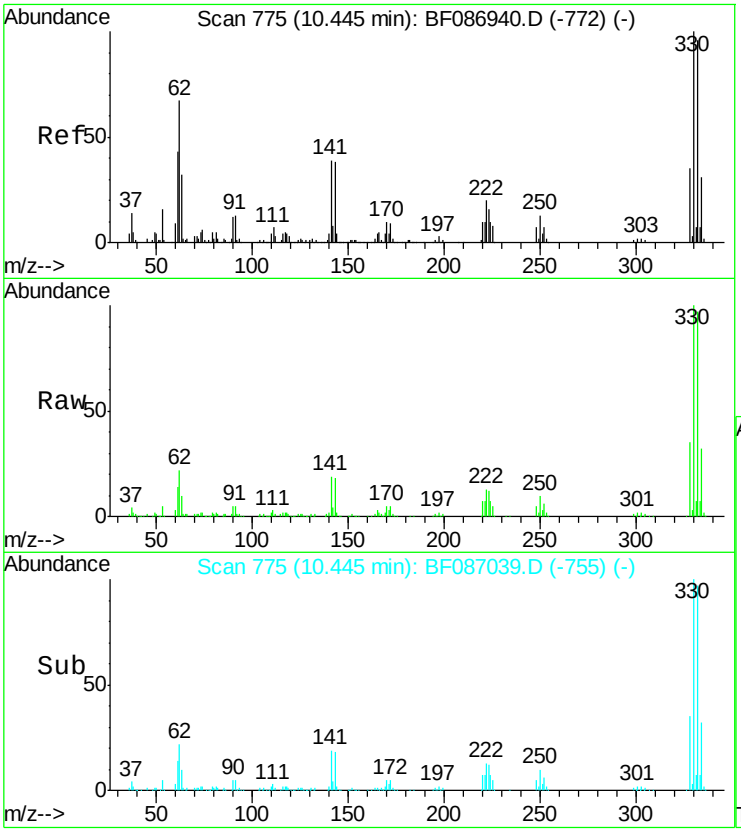


#40
Hexachlorocyclopentadiene
Concen: 71.18 ng
RT: 8.76 min Scan# 628
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:237 Resp: 257940

Ion	Ratio	Lower	Upper
237	100		
235	64.2	47.2	87.2
272	11.9	0.0	31.1



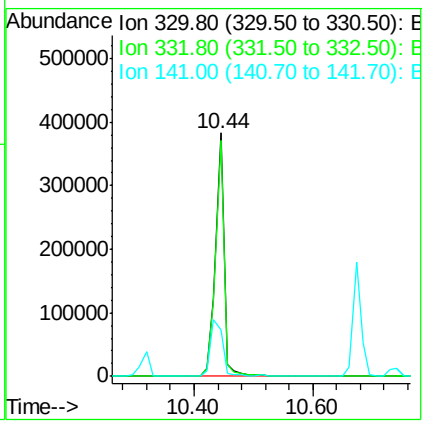


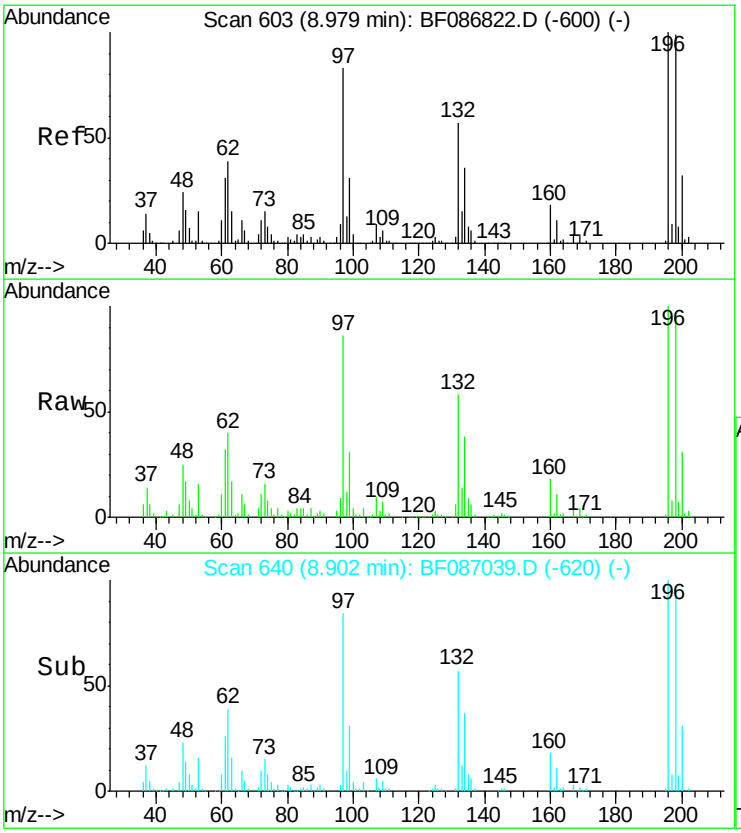
#41
2,4,6-Tribromophenol
Concen: 140.11 ng
RT: 10.44 min Scan# 775
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:330 Resp: 389507

Ion	Ratio	Lower	Upper
330	100		
332	96.8	79.0	118.4
141	32.3	31.2	46.8

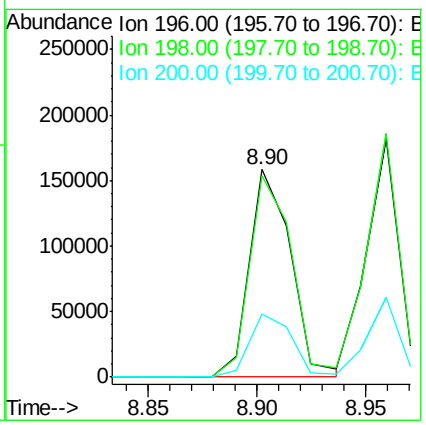


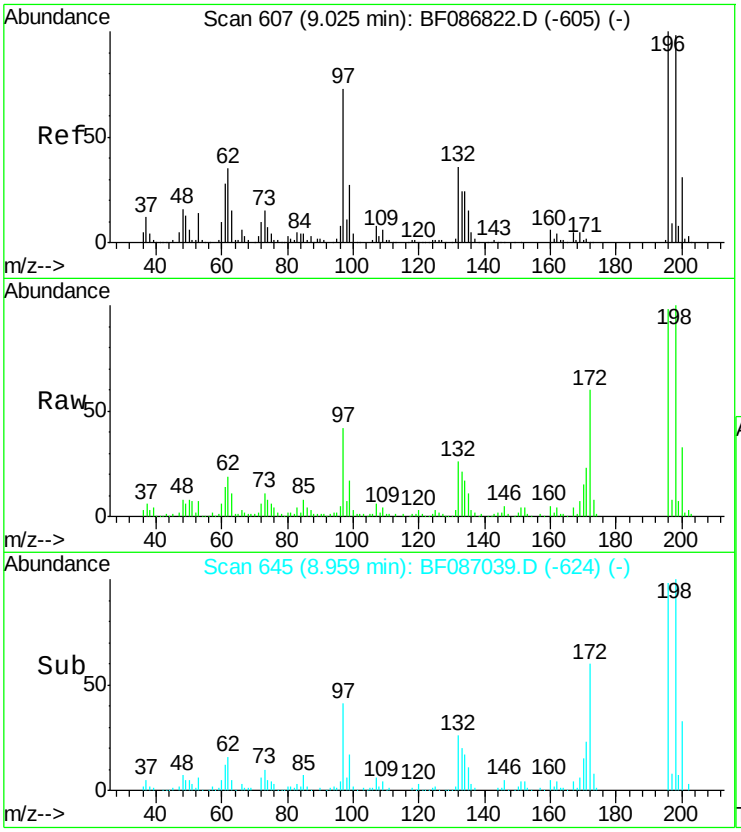


#42
2,4,6-Trichlorophenol
Concen: 41.15 ng
RT: 8.90 min Scan# 640
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:196 Resp: 210084

Ion	Ratio	Lower	Upper
196	100		
198	97.2	74.7	112.1
200	30.5	23.8	35.6



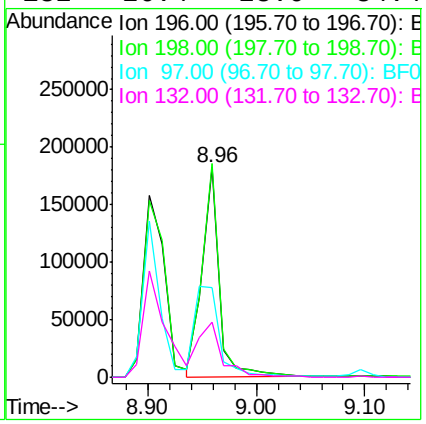


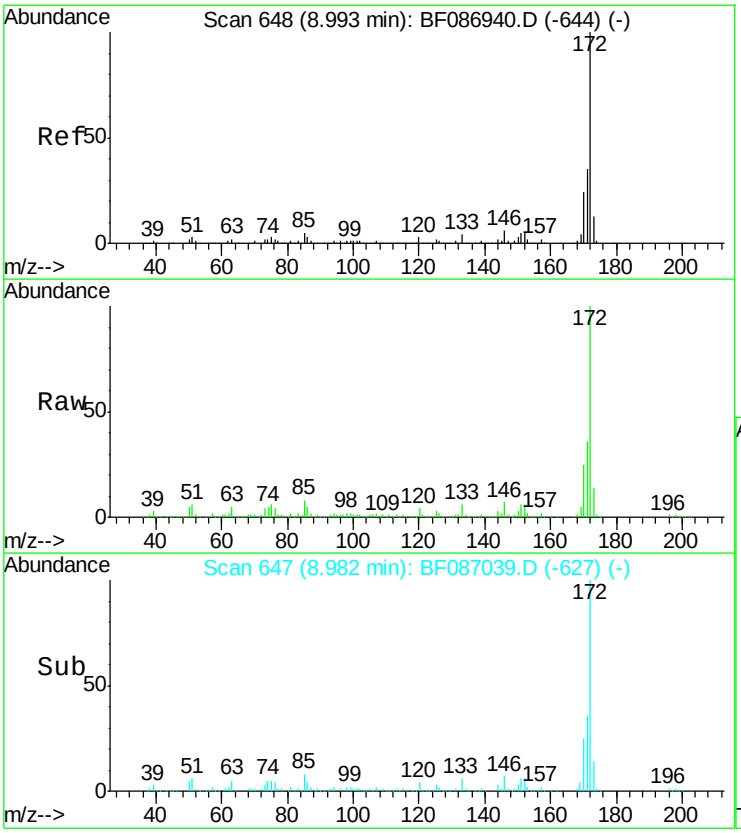
#43
2,4,5-Trichlorophenol
Concen: 38.41 ng
RT: 8.96 min Scan# 645
Delta R.T. -0.07 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:196 Resp: 202801

Ion	Ratio	Lower	Upper
196	100		
198	101.9	77.5	116.3
97	42.6	34.8	52.2
132	26.4	23.0	34.4

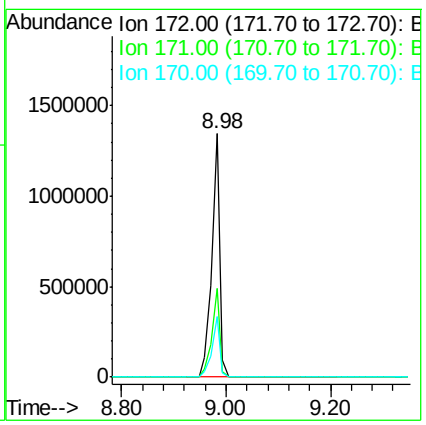


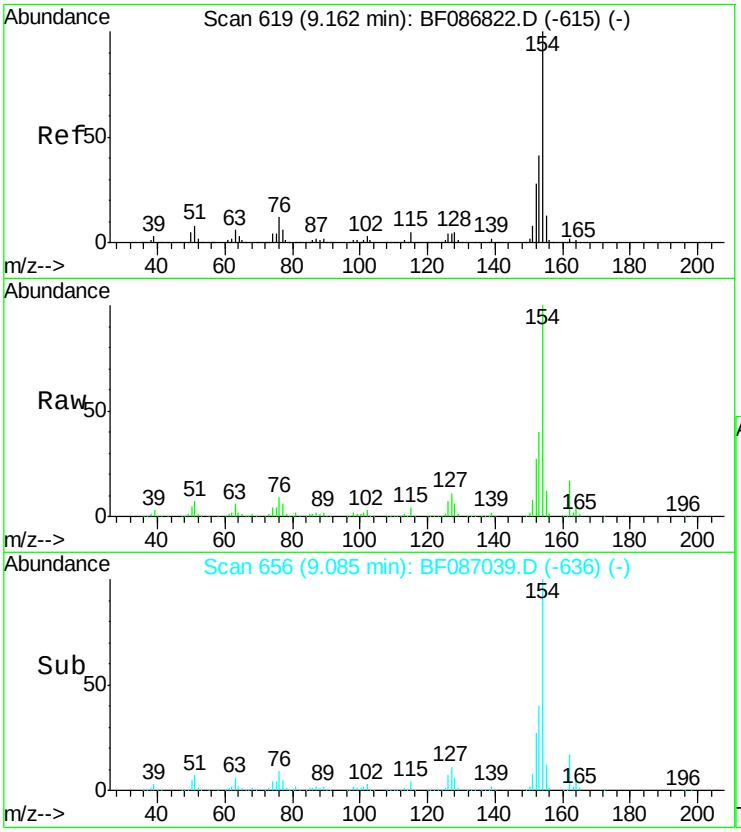


#44
2-Fluorobiphenyl
Concen: 91.30 ng
RT: 8.98 min Scan# 647
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:172 Resp: 1426542

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.0	43.6
170	25.1	19.8	29.8



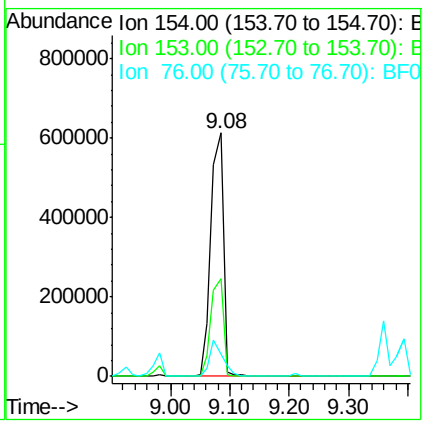


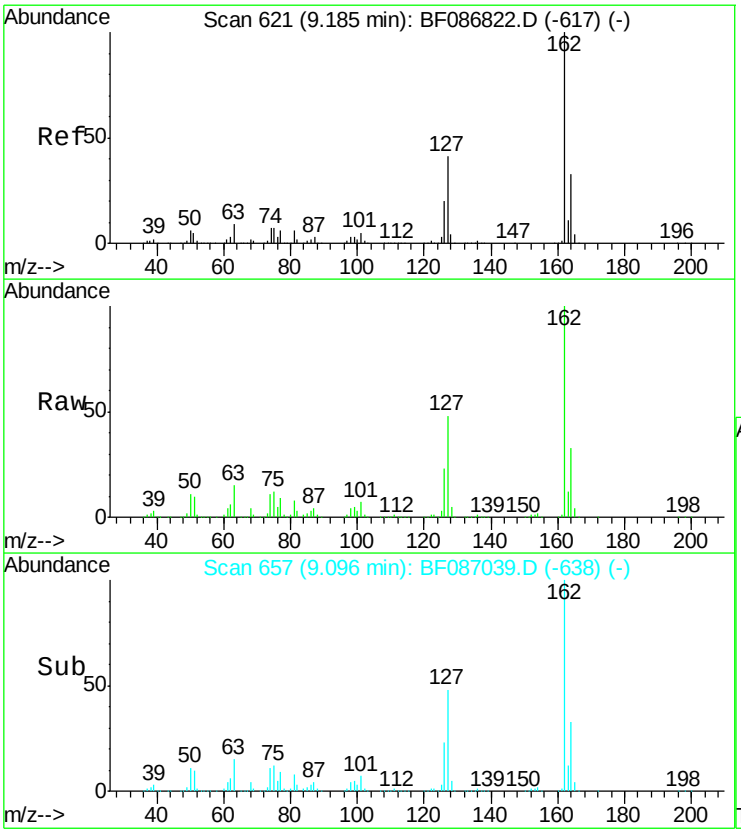
#45
1,1'-Biphenyl
Concen: 43.14 ng
RT: 9.08 min Scan# 656
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:154 Resp: 900963

Ion	Ratio	Lower	Upper
154	100		
153	40.0	20.3	60.3
76	9.3	0.0	30.2

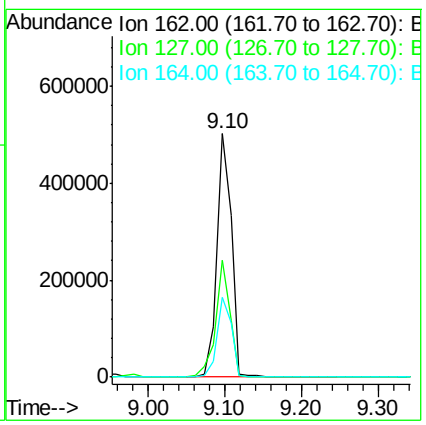


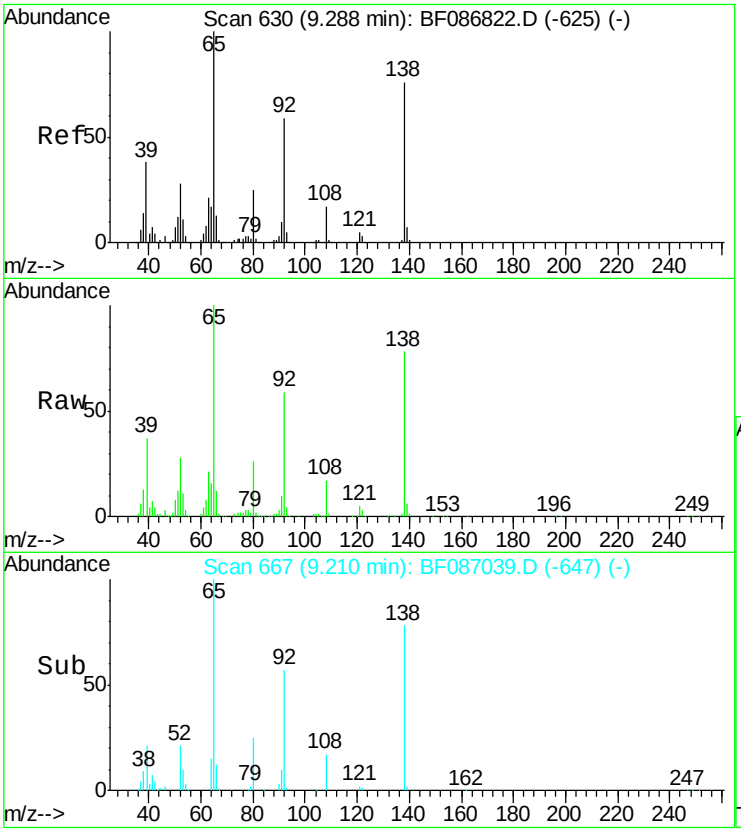


#46
2-Chloronaphthalene
Concen: 40.50 ng
RT: 9.10 min Scan# 657
Delta R.T. -0.09 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:162 Resp: 662715

Ion	Ratio	Lower	Upper
162	100		
127	48.0	31.8	47.6#
164	32.7	27.0	40.6



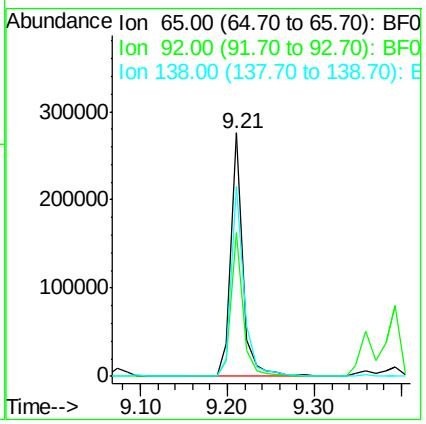


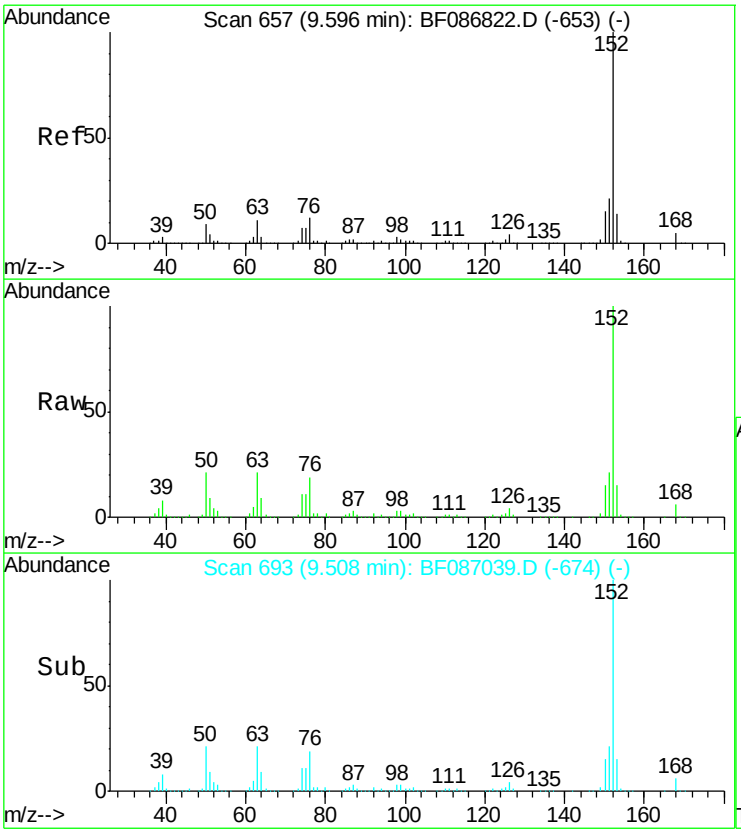
#47
2-Nitroaniline
Concen: 44.19 ng
RT: 9.21 min Scan# 667
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion: 65 Resp: 264278

Ion	Ratio	Lower	Upper
65	100		
92	59.0	57.4	86.2
138	77.7	90.1	135.1#

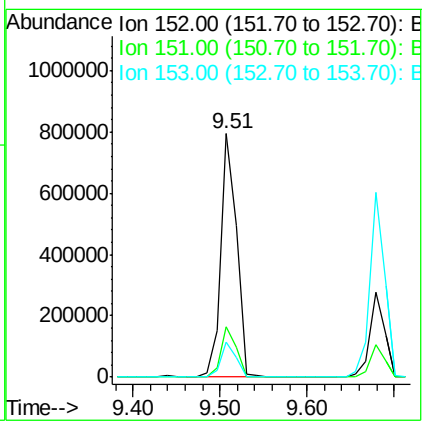


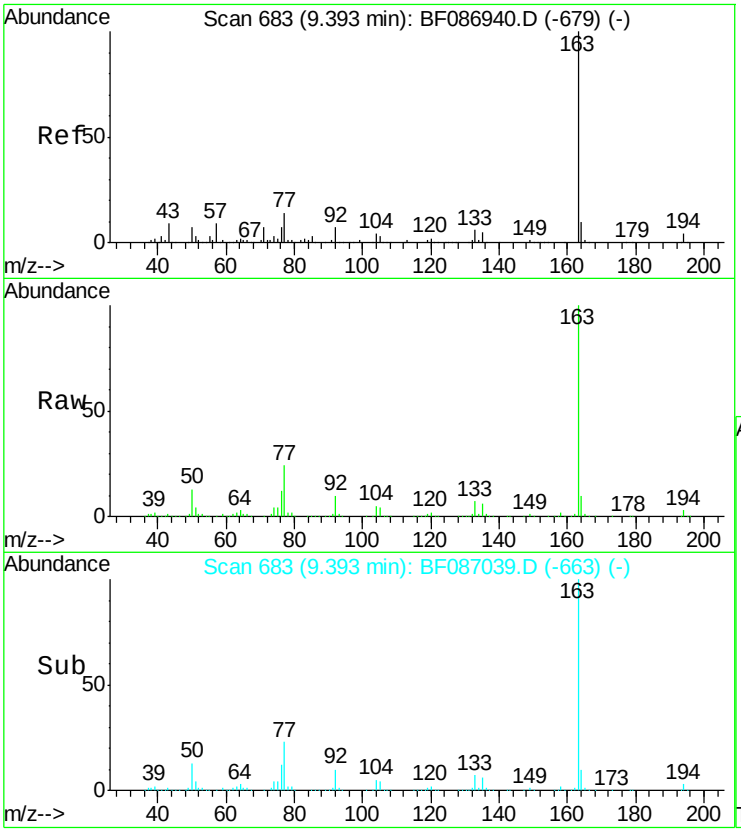


#48
Acenaphthylene
Concen: 42.19 ng
RT: 9.51 min Scan# 693
Delta R.T. -0.09 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:152 Resp: 1015363

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.8	25.2
153	14.6	10.9	16.3



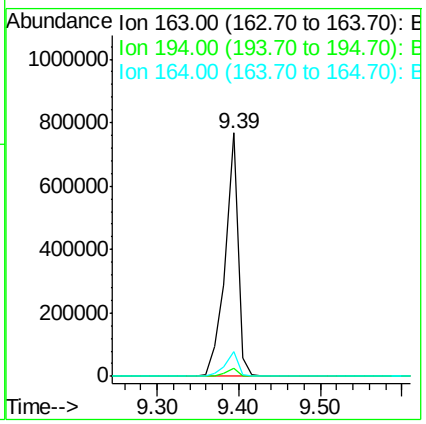


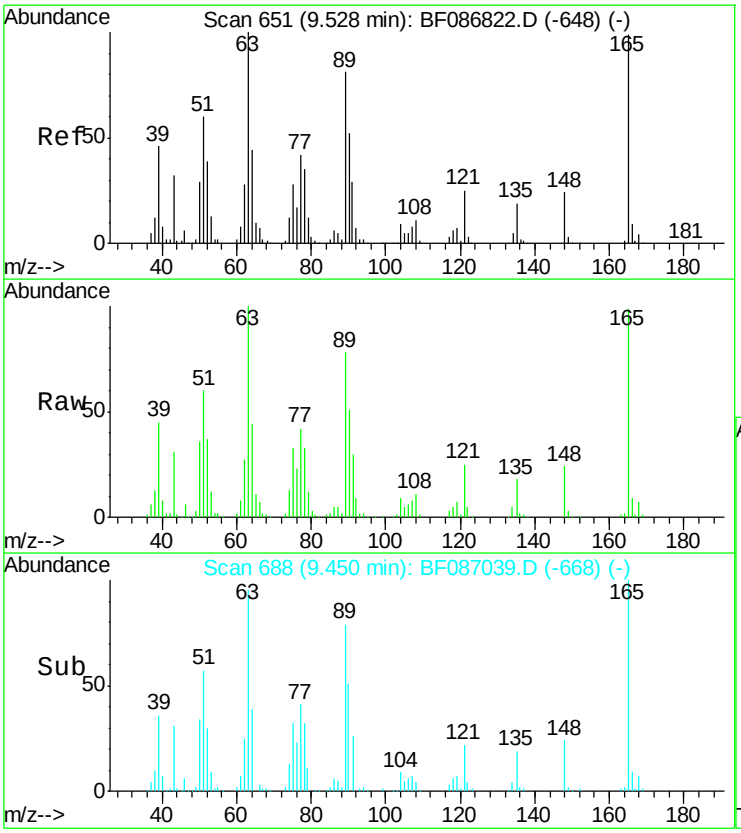
#49
Dimethylphthalate
Concen: 41.78 ng
RT: 9.39 min Scan# 683
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:163 Resp: 836913

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	10.4	8.2	12.4

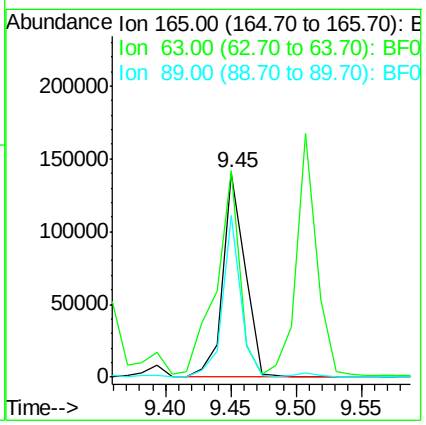


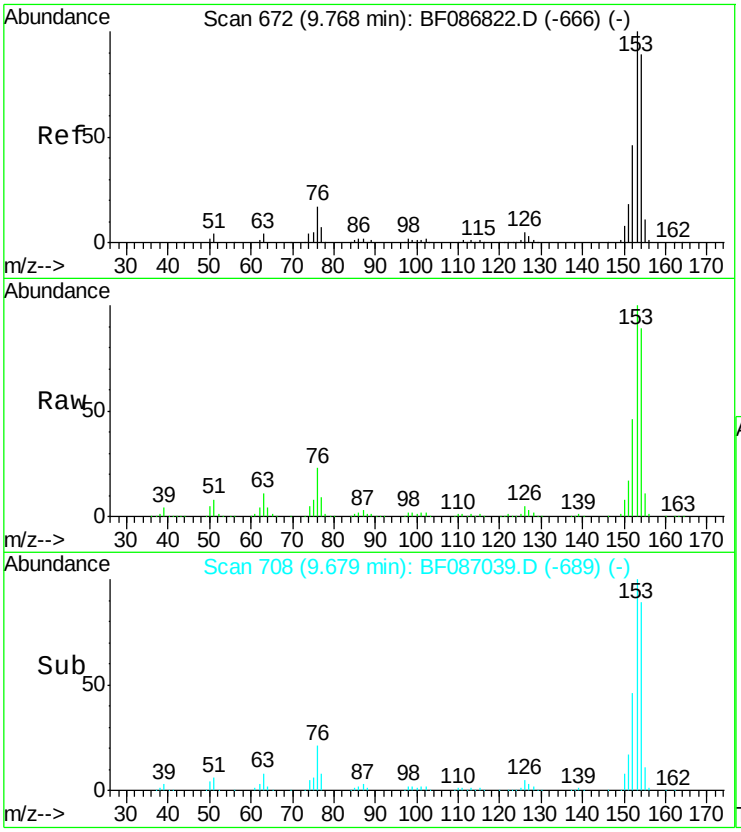


#50
2,6-Dinitrotoluene
Concen: 39.08 ng
RT: 9.45 min Scan# 688
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:165 Resp: 164747

Ion	Ratio	Lower	Upper
165	100		
63	101.3	51.8	77.8#
89	79.3	50.7	76.1#



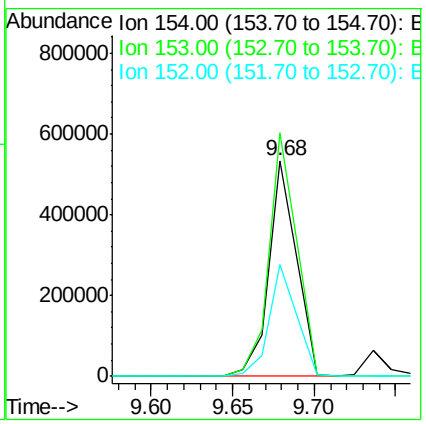


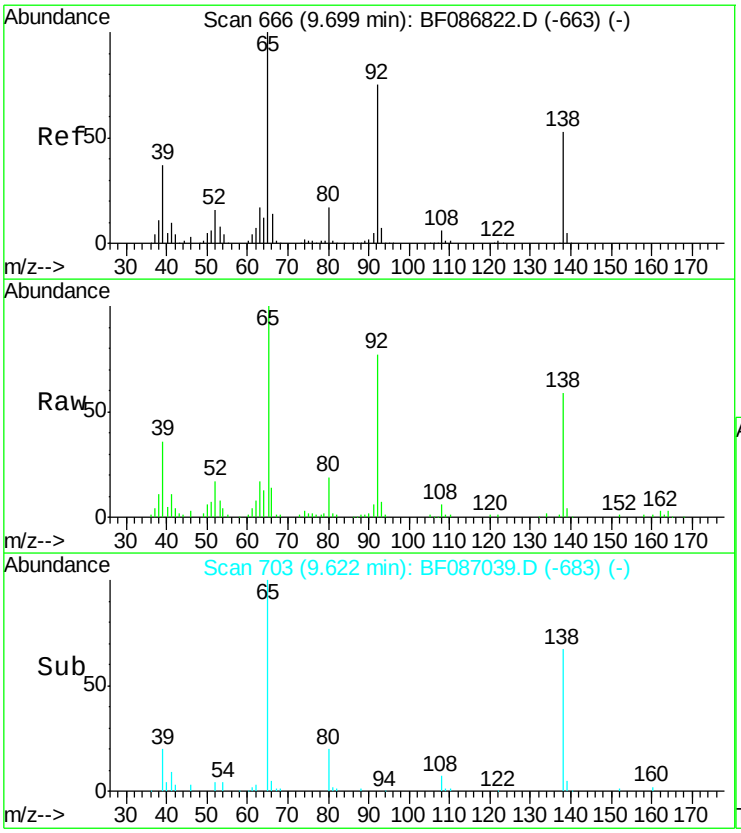
#51
Acenaphthene
Concen: 42.23 ng
RT: 9.68 min Scan# 708
Delta R.T. -0.09 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:154 Resp: 632329

Ion	Ratio	Lower	Upper
154	100		
153	112.7	89.8	134.6
152	51.9	43.4	65.0

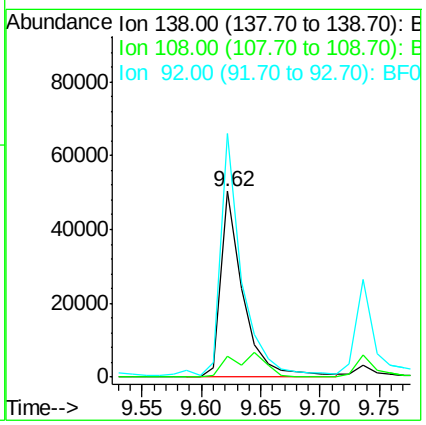


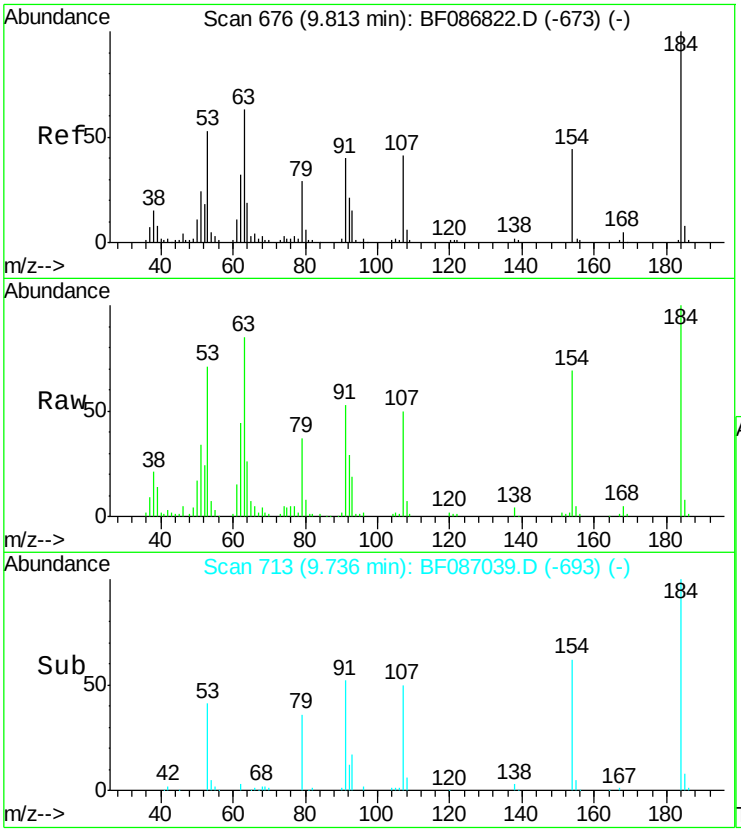


#52
3-Nitroaniline
Concen: 14.77 ng
RT: 9.62 min Scan# 703
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:138 Resp: 65562

Ion	Ratio	Lower	Upper
138	100		
108	10.9	7.8	11.6
92	131.1	87.8	131.8



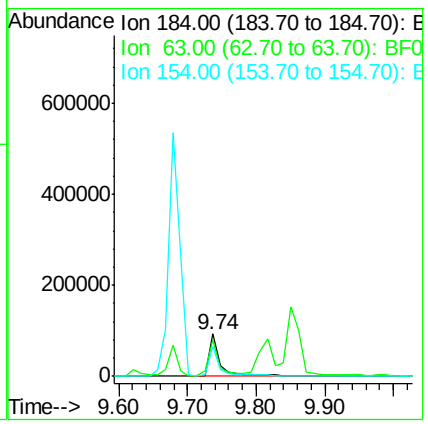


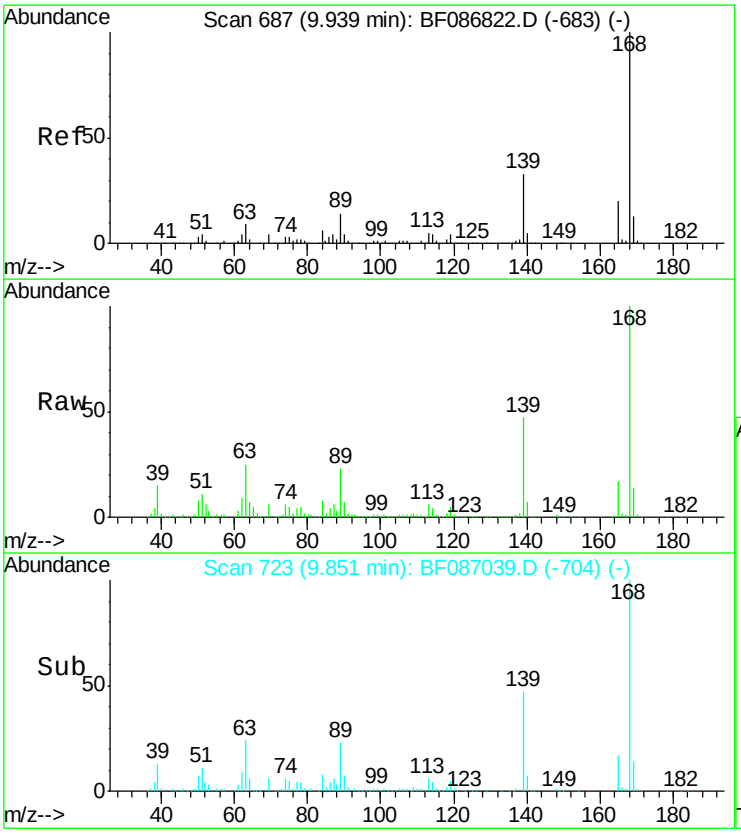
#53
2,4-Dinitrophenol
Concen: 54.95 ng
RT: 9.74 min Scan# 713
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:184 Resp: 112653

Ion	Ratio	Lower	Upper
184	100		
63	85.5	55.8	83.8#
154	69.2	62.4	93.6

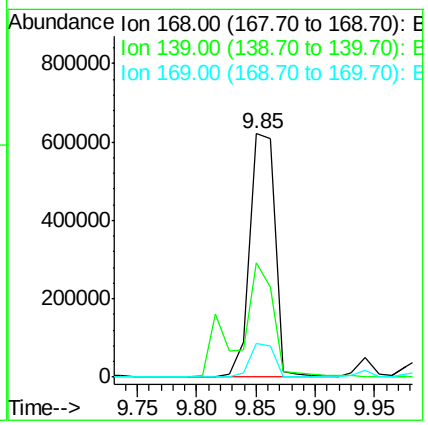


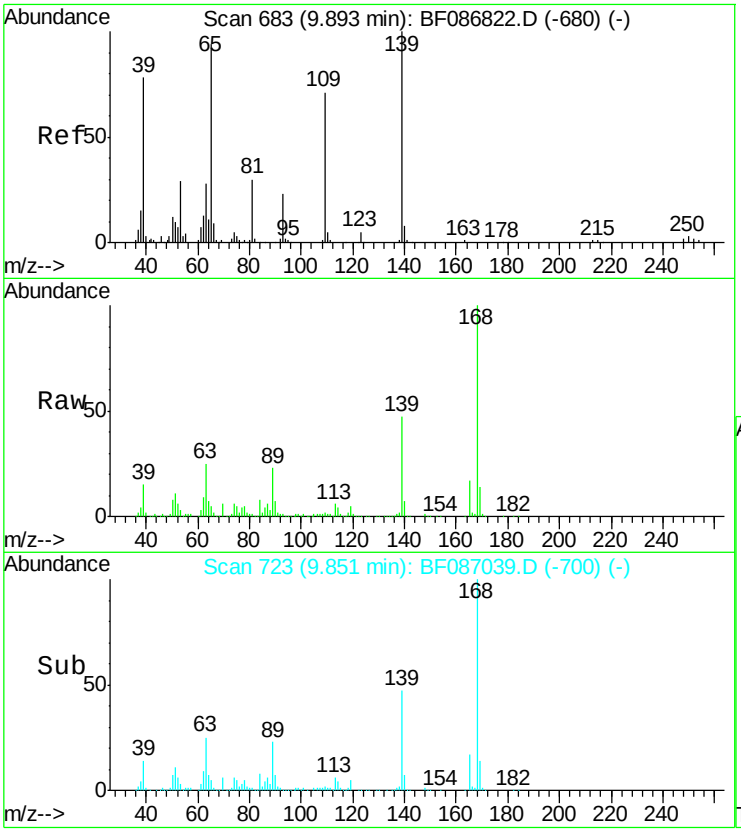


#54
Dibenzofuran
Concen: 48.33 ng
RT: 9.85 min Scan# 723
Delta R.T. -0.09 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:168 Resp: 928891

Ion	Ratio	Lower	Upper
168	100		
139	46.9	31.4	47.0
169	14.0	10.7	16.1



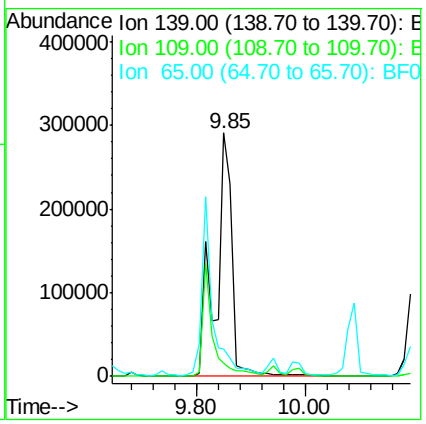


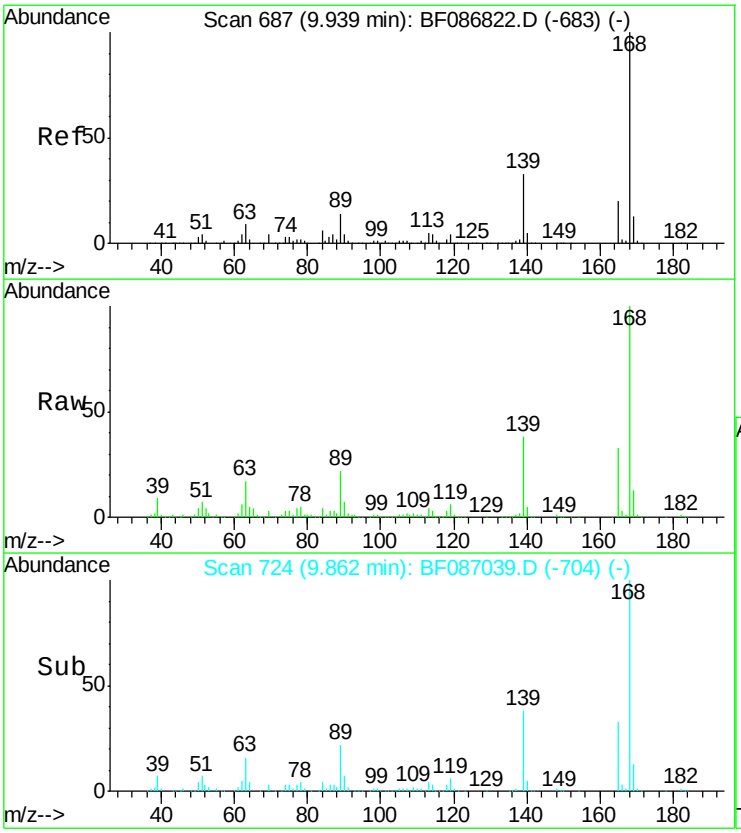
#55
4-Nitrophenol
Concen: 197.13 ng
RT: 9.85 min Scan# 723
Delta R.T. -0.04 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:139 Resp: 604389

Ion	Ratio	Lower	Upper
139	100		
109	5.3	36.9	76.9#
65	11.0	64.0	104.0#

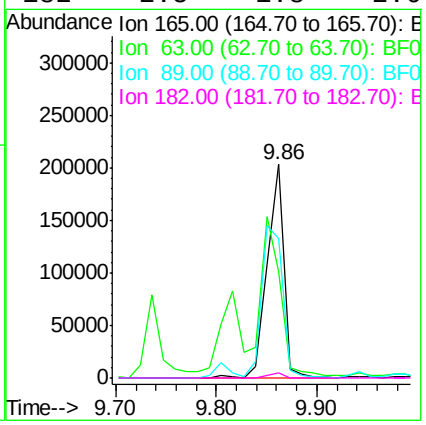


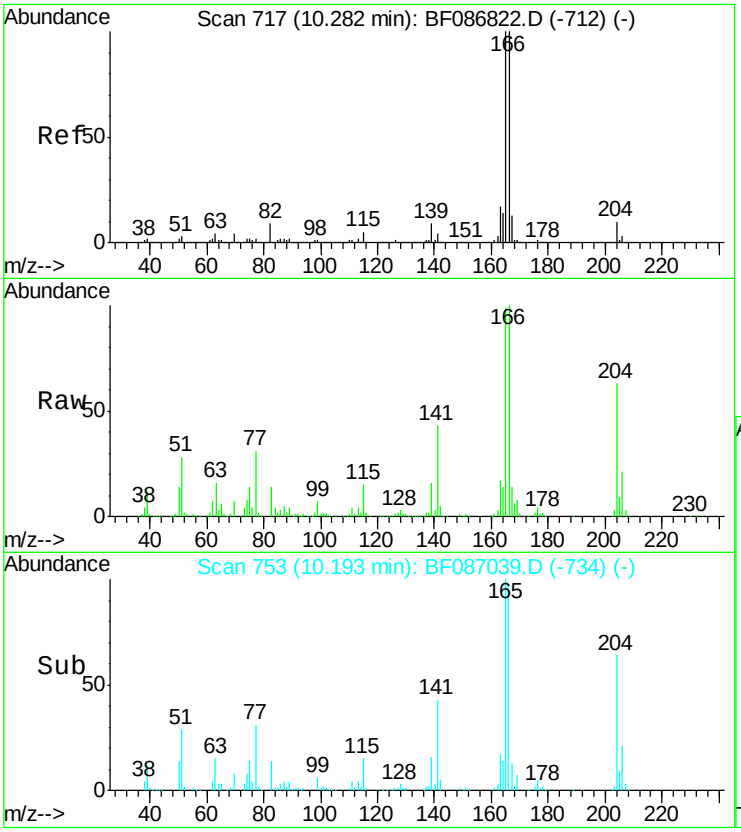


#56
2,4-Dinitrotoluene
Concen: 44.97 ng
RT: 9.86 min Scan# 724
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:165 Resp: 234638

Ion	Ratio	Lower	Upper
165	100		
63	49.7	44.3	66.5
89	65.1	70.0	105.0#
182	2.5	1.8	2.6



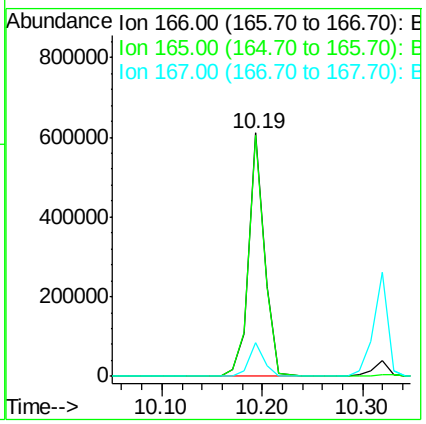


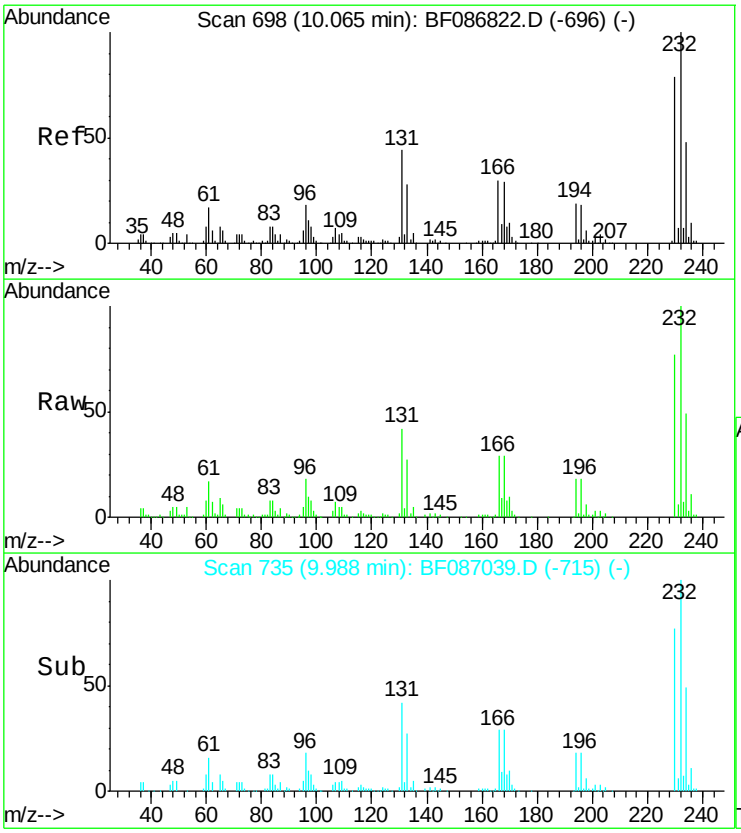
#57
Fluorene
Concen: 40.97 ng
RT: 10.19 min Scan# 753
Delta R.T. -0.09 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:166 Resp: 671622

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.0	118.6
167	14.0	10.6	15.8

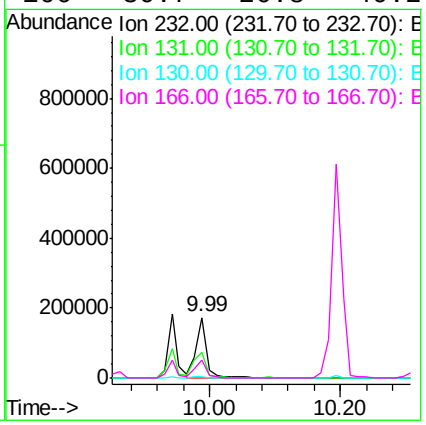


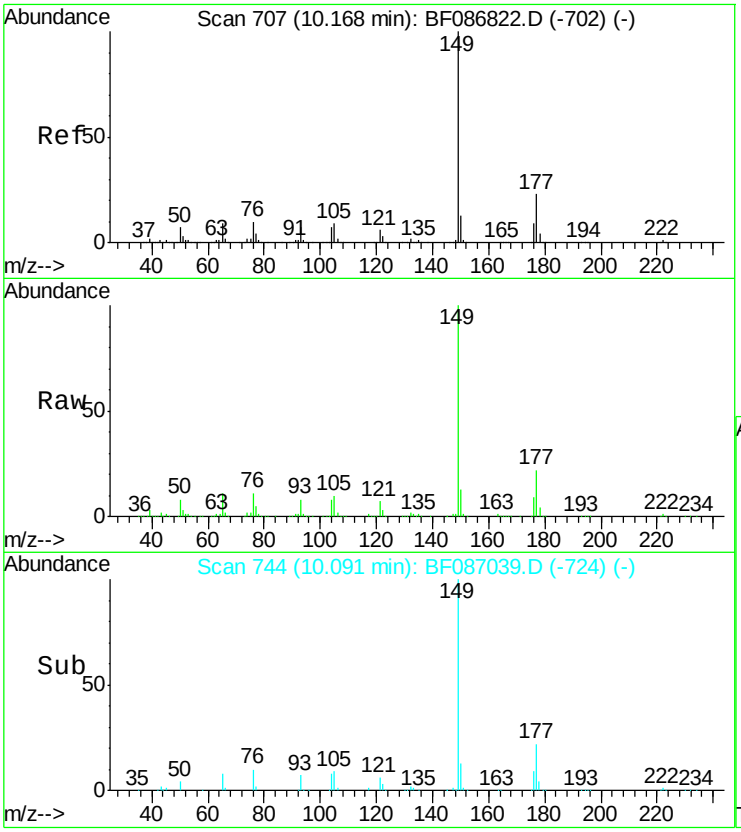


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.74 ng
RT: 9.99 min Scan# 735
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:232 Resp: 189746

Ion	Ratio	Lower	Upper
232	100		
131	50.0	41.9	62.9
130	2.6	2.2	3.4
166	30.7	26.8	40.2



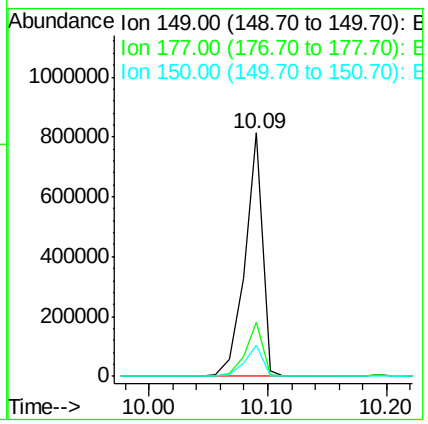


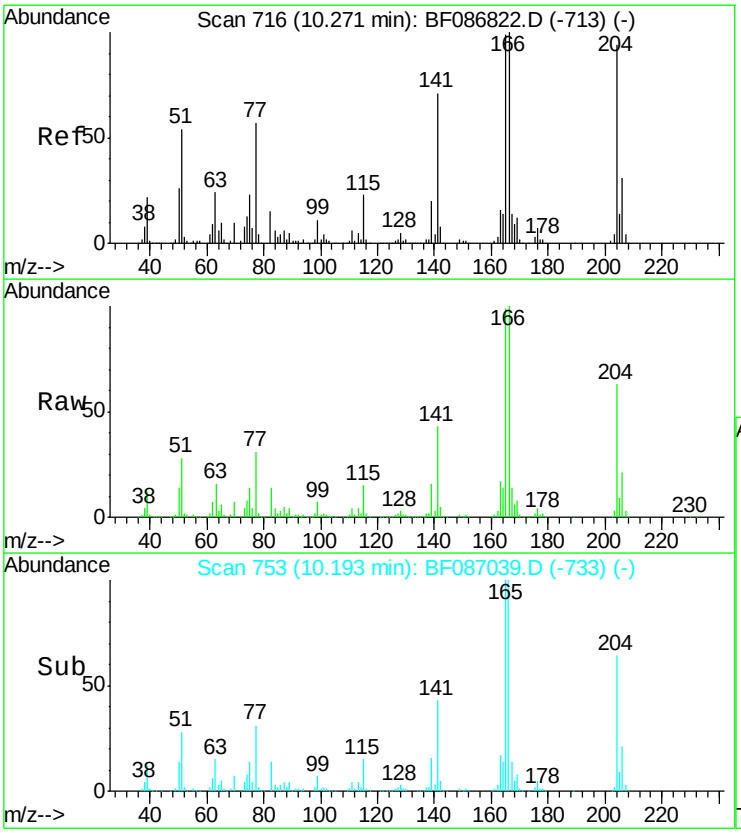
#59
Diethylphthalate
Concen: 43.26 ng
RT: 10.09 min Scan# 744
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:149 Resp: 844547

Ion	Ratio	Lower	Upper
149	100		
177	22.2	16.6	24.8
150	12.7	10.0	15.0

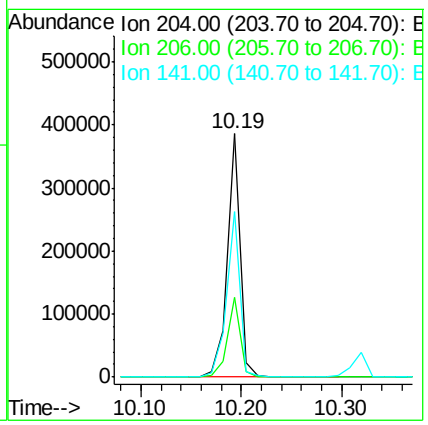


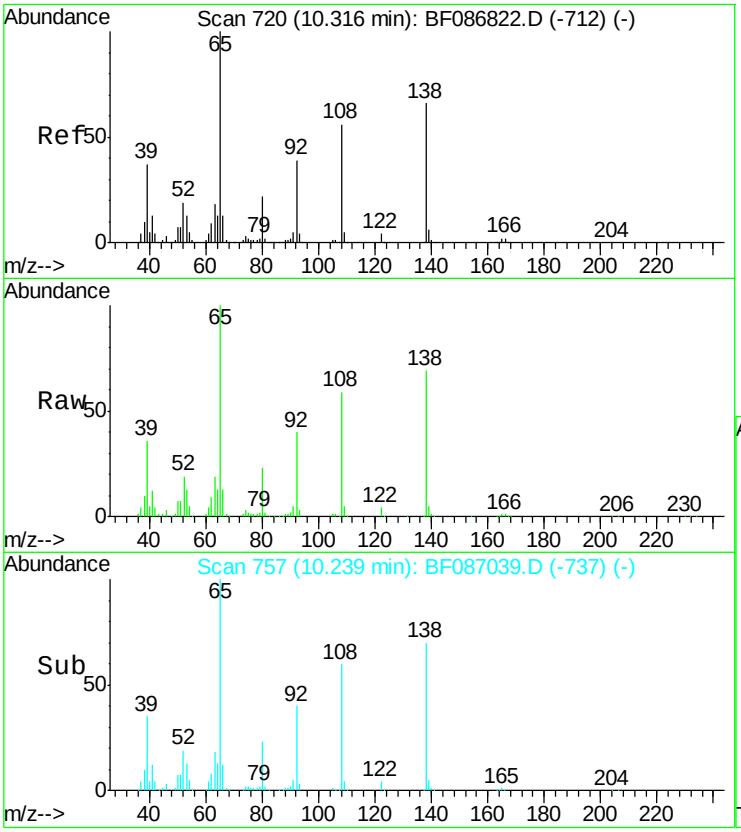


#60
4-Chlorophenyl-phenylether
Concen: 48.94 ng
RT: 10.19 min Scan# 753
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:204 Resp: 341484

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.4	38.0
141	67.9	61.6	92.4



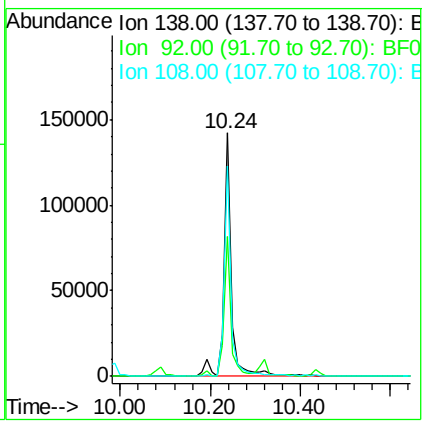


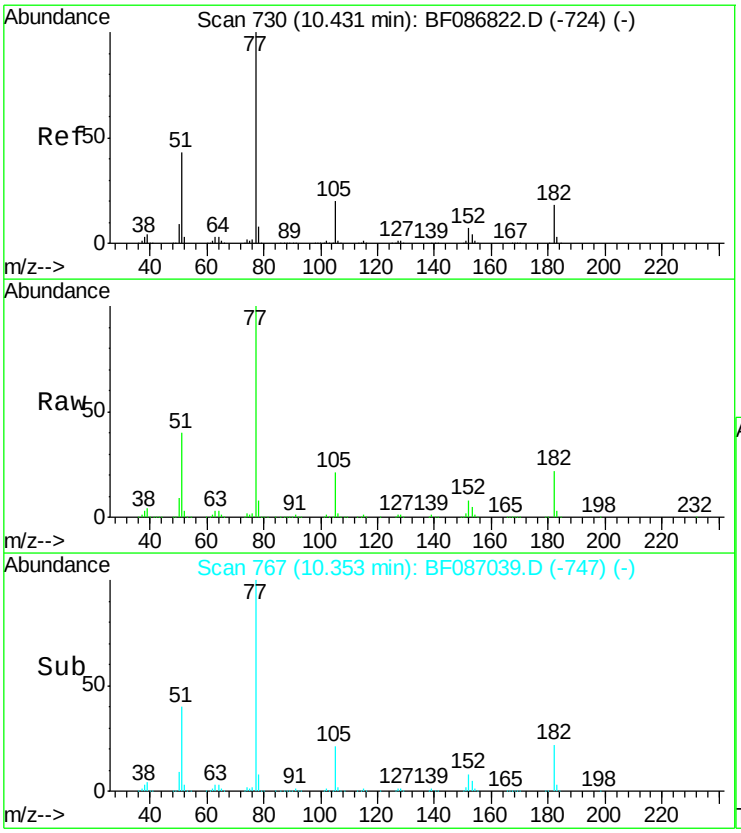
#61
4-Nitroaniline
Concen: 39.14 ng
RT: 10.24 min Scan# 757
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:138 Resp: 166864

Ion	Ratio	Lower	Upper
138	100		
92	57.5	24.7	64.7
108	86.4	37.4	77.4#

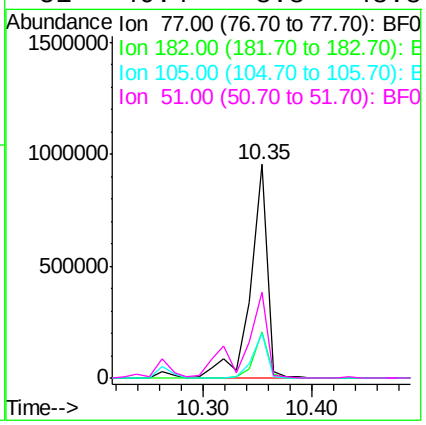


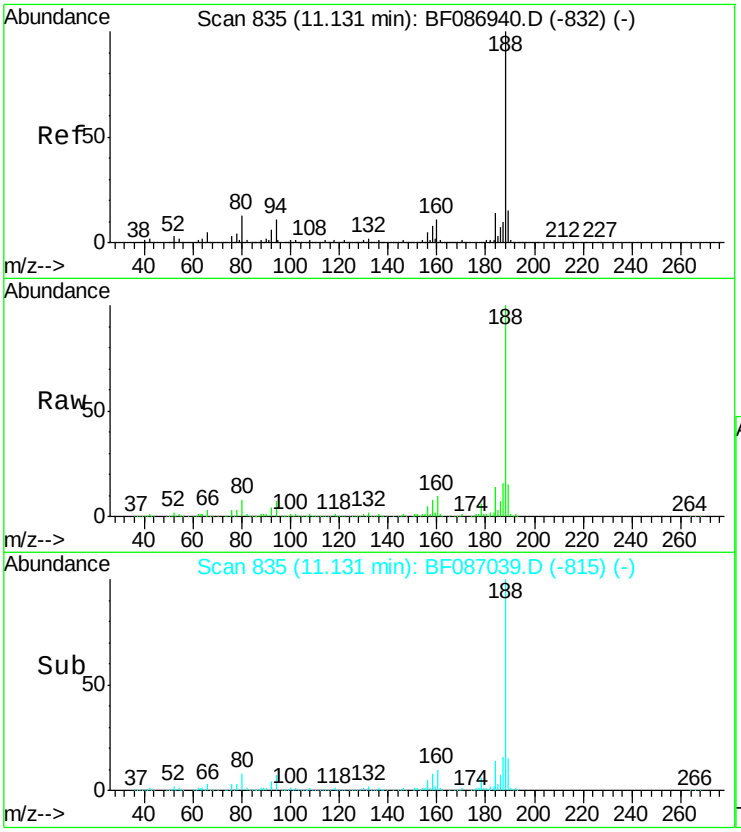


#62
Azobenzene
Concen: 48.69 ng
RT: 10.35 min Scan# 767
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion: 77 Resp: 1025532

Ion	Ratio	Lower	Upper
77	100		
182	21.5	0.0	38.8
105	20.8	3.2	43.2
51	40.4	8.8	48.8



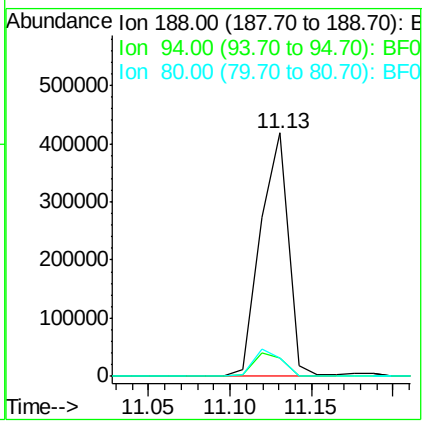


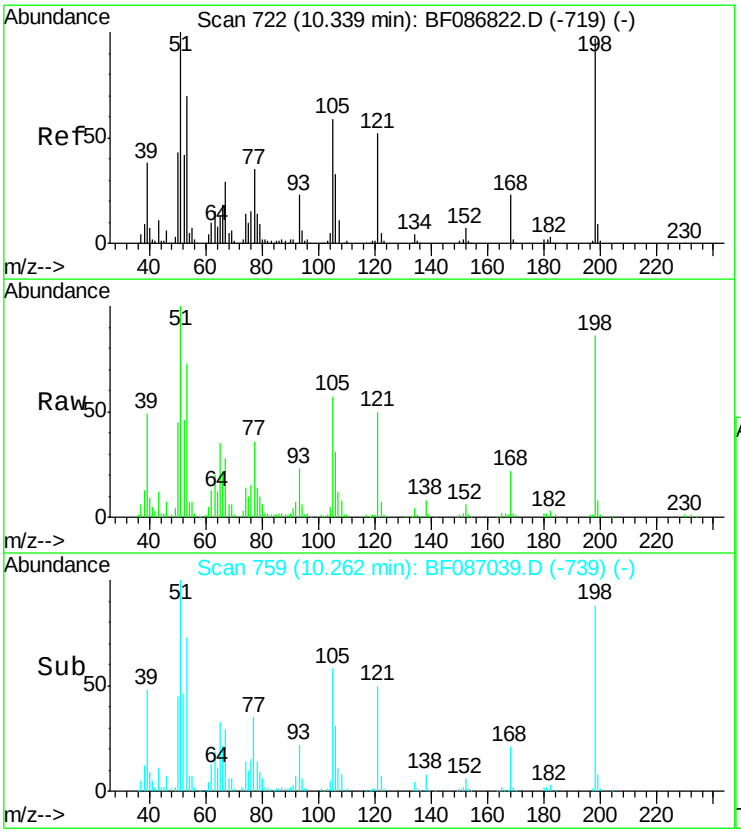
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.13 min Scan# 835
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:188 Resp: 499249

Ion	Ratio	Lower	Upper
188	100		
94	7.3	6.8	10.2
80	7.6	7.1	10.7

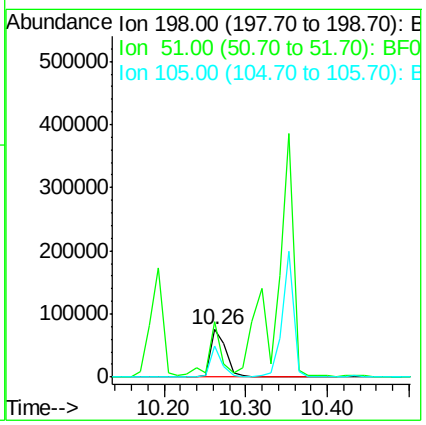


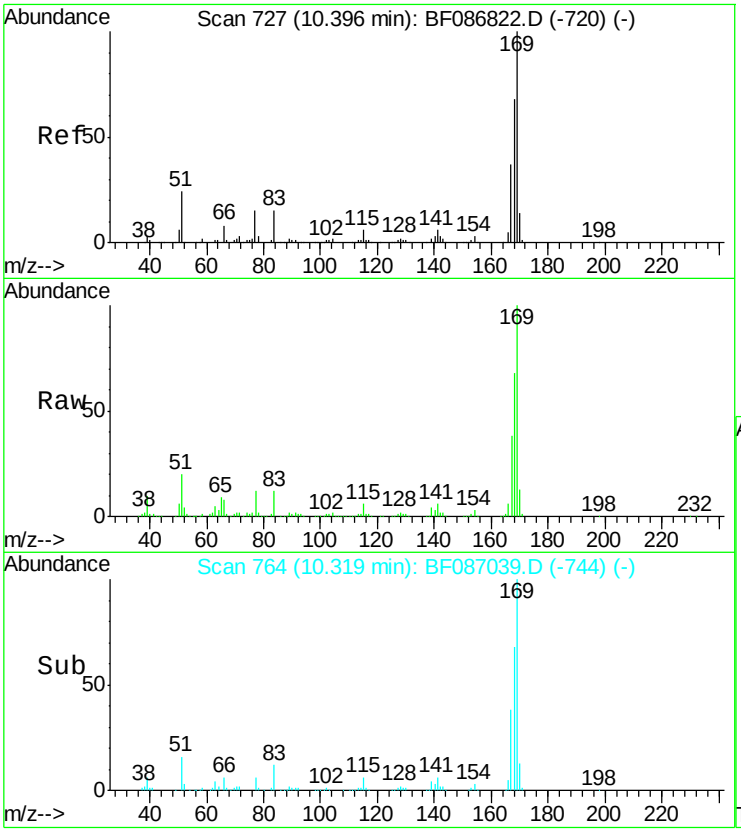


#64
4,6-Dinitro-2-methylphenol
Concen: 32.54 ng
RT: 10.26 min Scan# 759
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:198 Resp: 100936

Ion	Ratio	Lower	Upper
198	100		
51	115.8	20.5	60.5#
105	66.1	24.5	64.5#



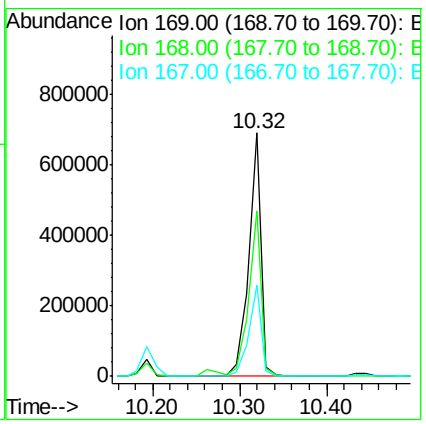


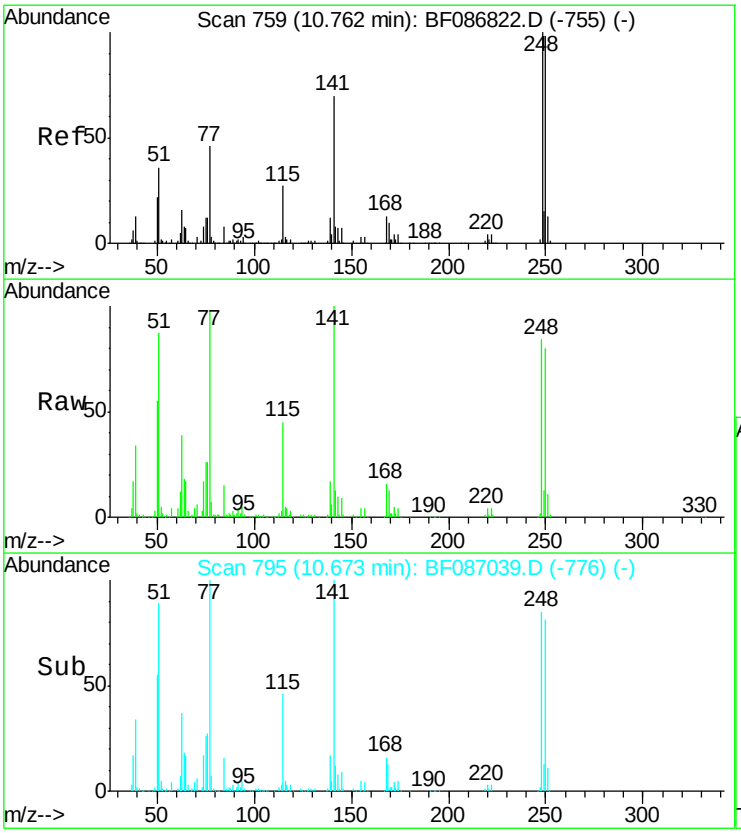
#65
n-Nitrosodiphenylamine
Concen: 44.93 ng
RT: 10.32 min Scan# 764
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:169 Resp: 689100

Ion	Ratio	Lower	Upper
169	100		
168	67.9	53.8	80.6
167	37.7	29.5	44.3

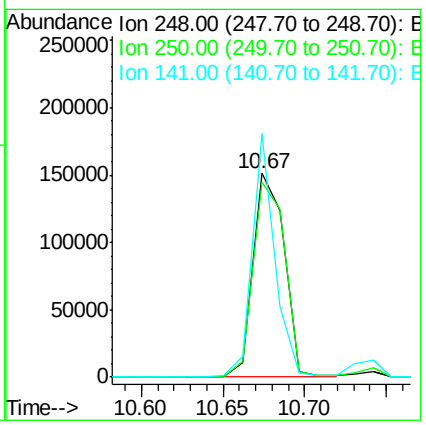


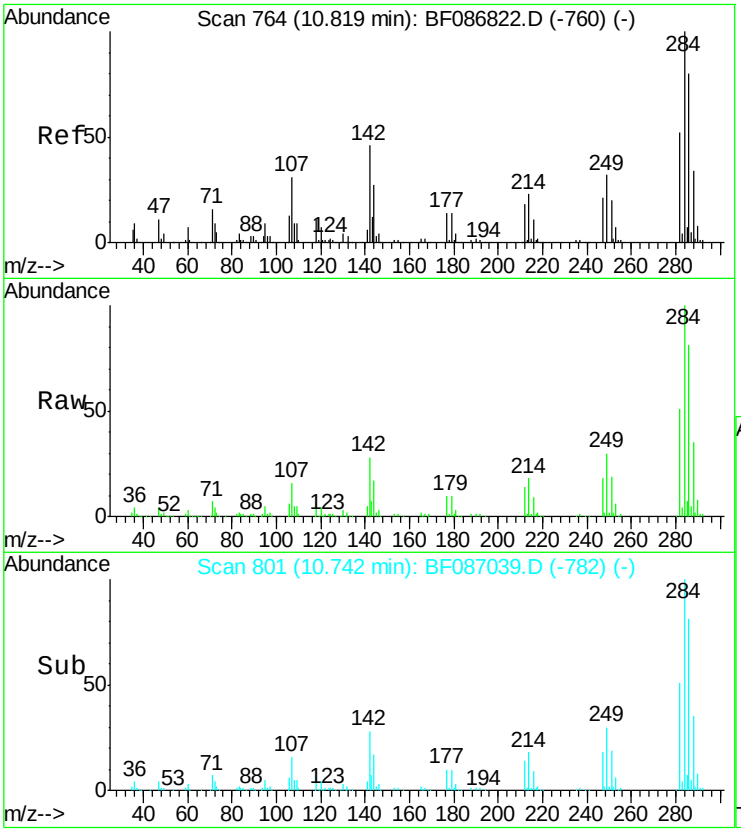


#66
4-Bromophenyl-phenylether
Concen: 39.61 ng
RT: 10.67 min Scan# 795
Delta R.T. -0.09 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:248 Resp: 200479

Ion	Ratio	Lower	Upper
248	100		
250	95.6	78.6	117.8
141	119.7	76.0	114.0#



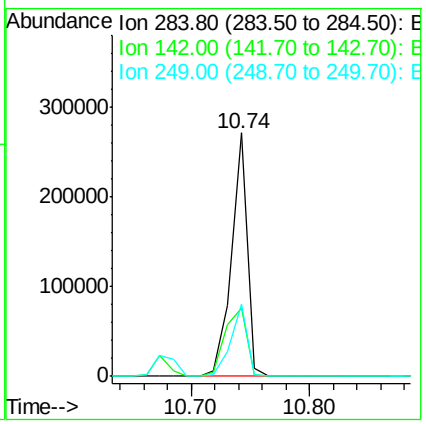


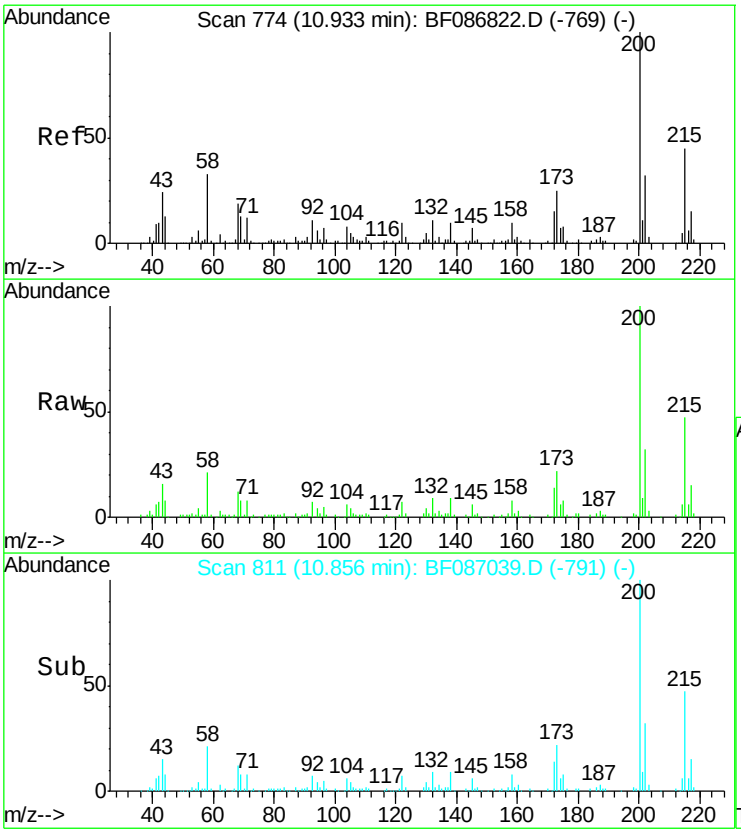
#67
Hexachlorobenzene
Concen: 42.79 ng
RT: 10.74 min Scan# 801
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:284 Resp: 253118

Ion	Ratio	Lower	Upper
284	100		
142	28.0	16.7	25.1#
249	29.5	21.3	31.9

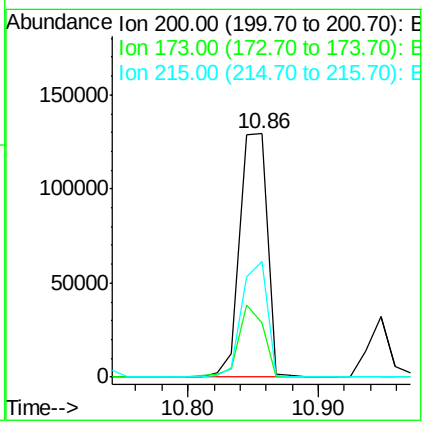


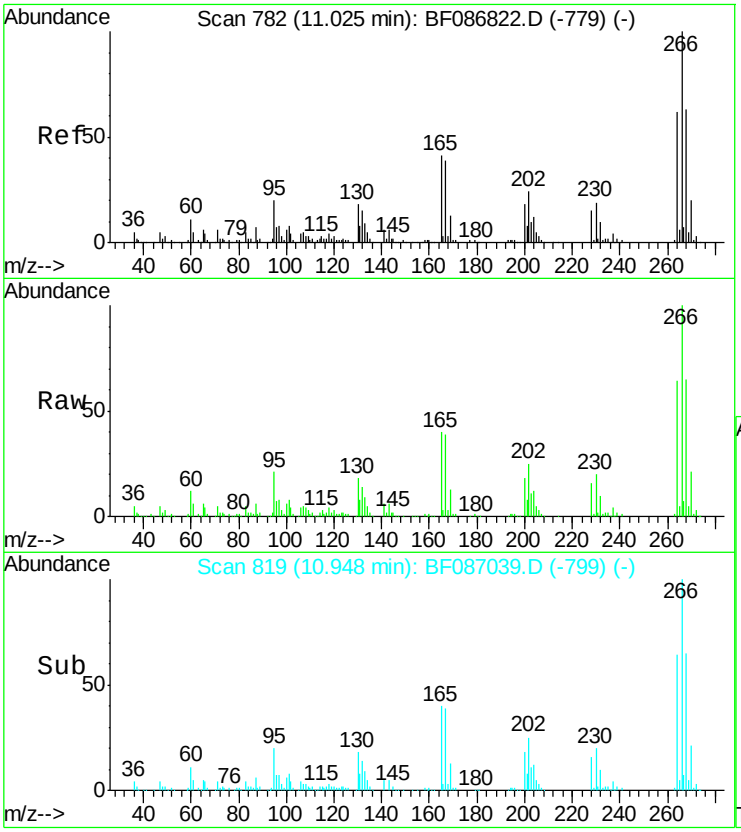


#68
Atrazine
Concen: 36.87 ng
RT: 10.86 min Scan# 811
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:200 Resp: 188929

Ion	Ratio	Lower	Upper
200	100		
173	22.3	8.5	48.5
215	47.5	27.2	67.2



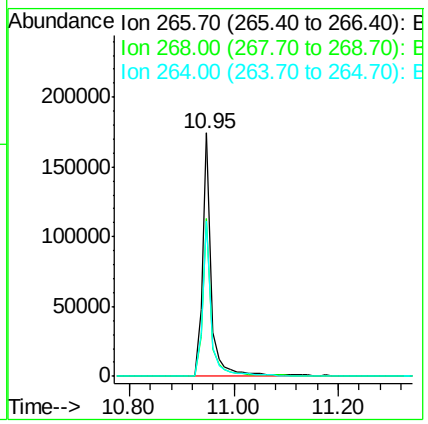


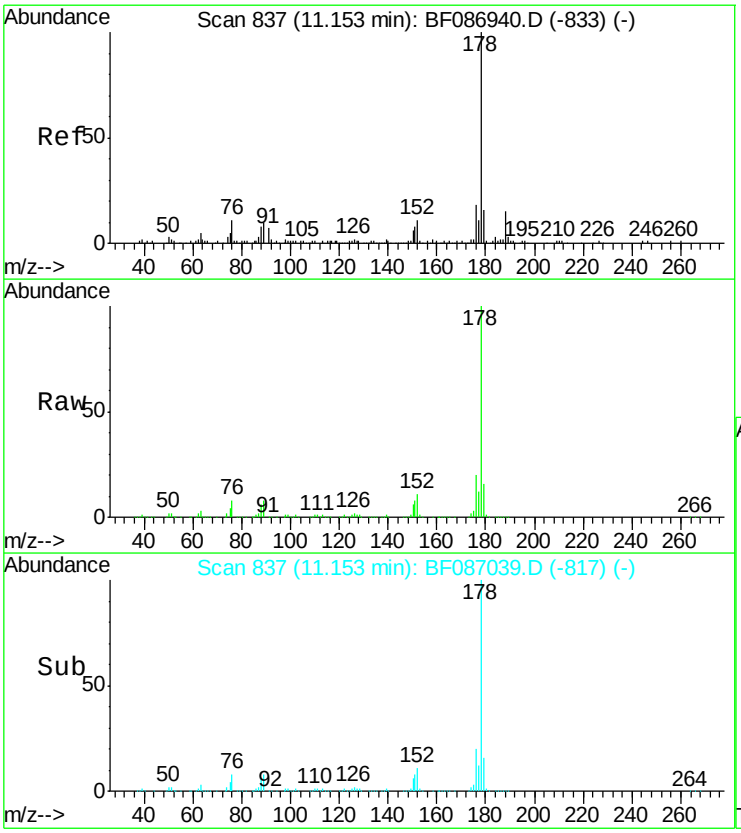
#69
Pentachlorophenol
Concen: 76.11 ng
RT: 10.95 min Scan# 819
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:266 Resp: 208069

Ion	Ratio	Lower	Upper
266	100		
268	64.6	51.5	77.3
264	64.0	52.9	79.3

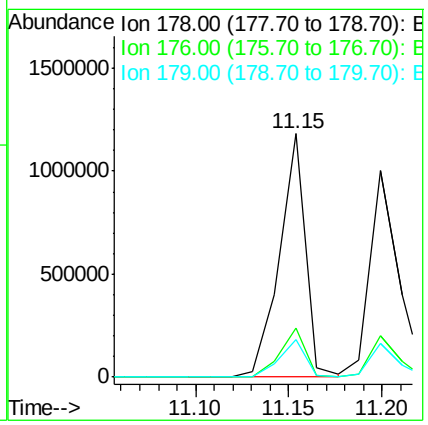


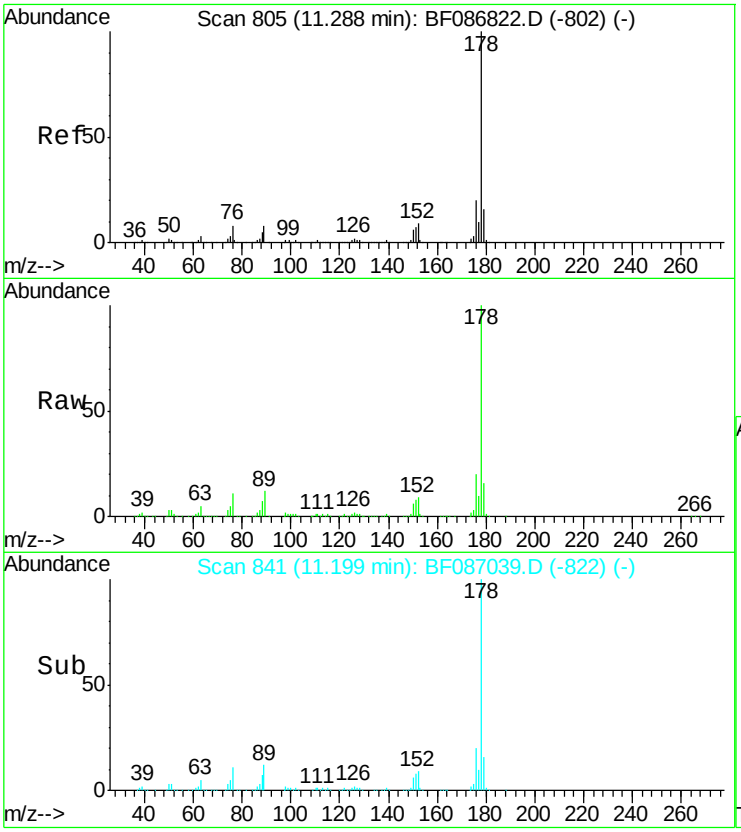


#70
Phenanthrene
Concen: 42.81 ng
RT: 11.15 min Scan# 837
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:178 Resp: 1140665

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.0	24.0
179	15.6	12.6	18.8



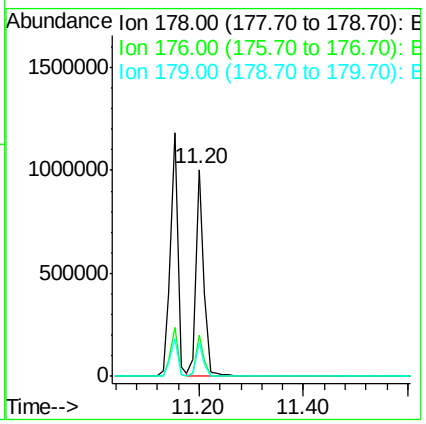


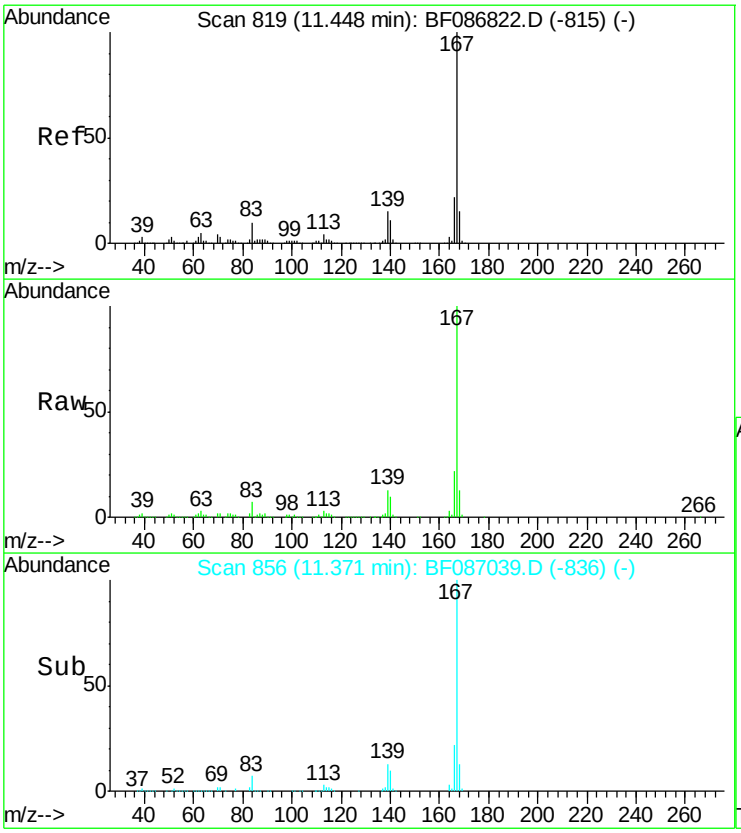
#71
Anthracene
Concen: 39.00 ng
RT: 11.20 min Scan# 841
Delta R.T. -0.09 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:178 Resp: 1062804

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.6	23.4
179	16.0	12.7	19.1

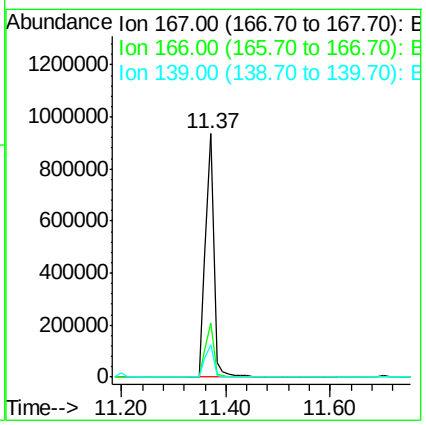


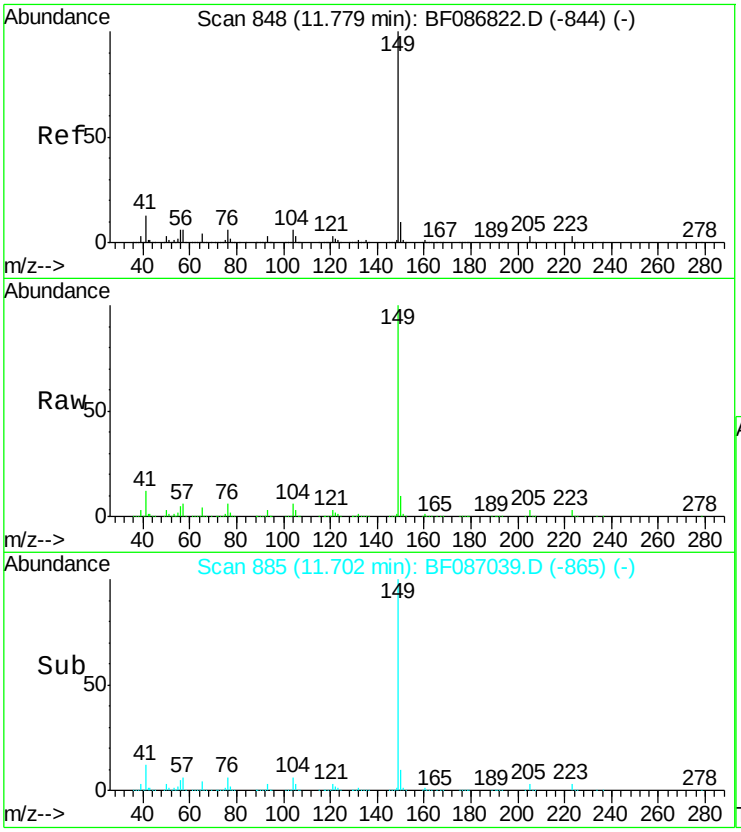


#72
Carbazole
Concen: 44.73 ng
RT: 11.37 min Scan# 856
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:167 Resp: 1047702

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.7	26.5
139	13.2	10.8	16.2



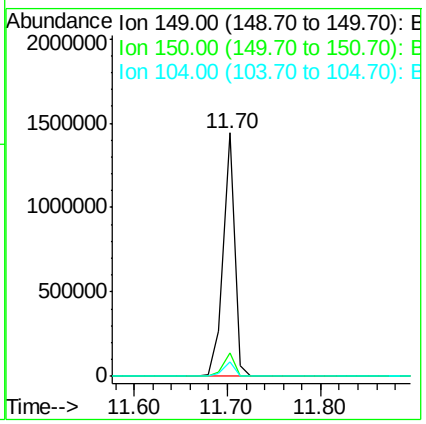


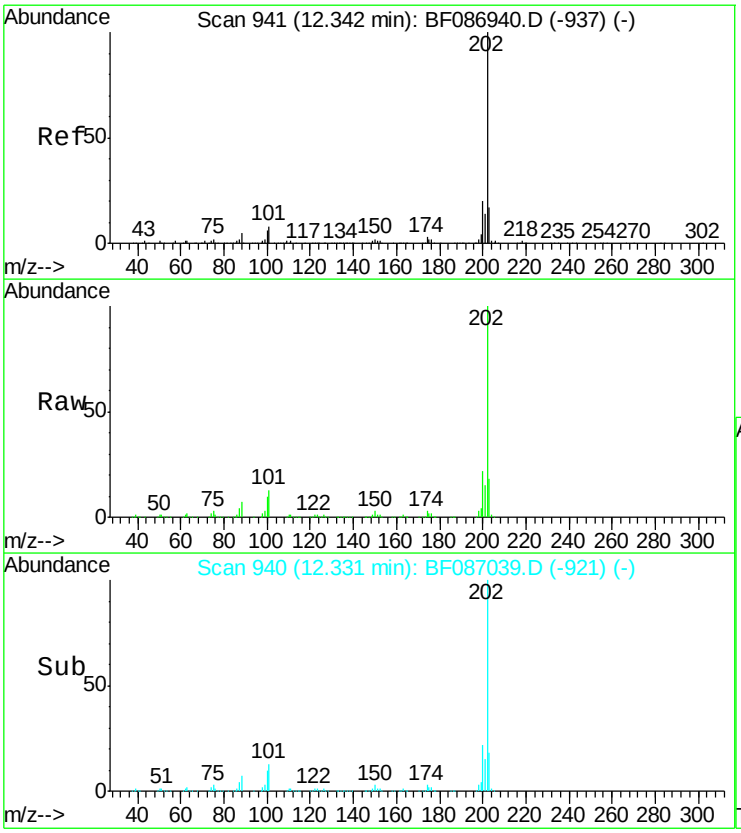
#73
Di-n-butylphthalate
Concen: 43.01 ng
RT: 11.70 min Scan# 885
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:149 Resp: 1230218

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.6	11.4
104	5.9	3.8	5.6#

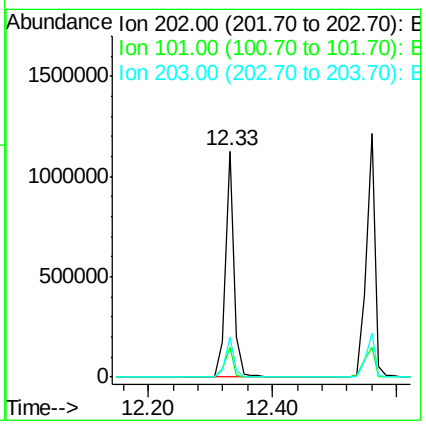


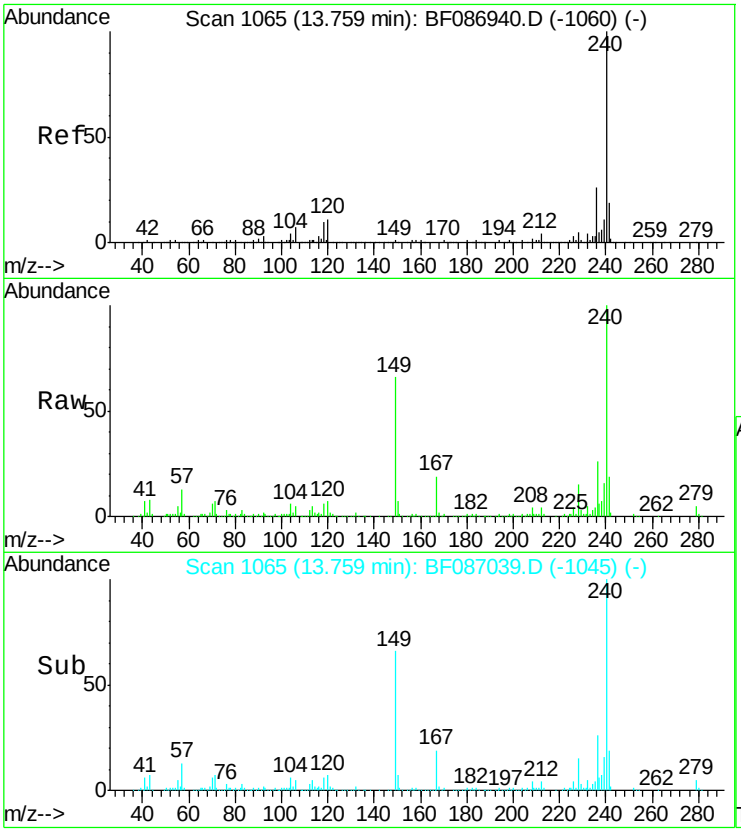


#74
Fluoranthene
Concen: 38.94 ng
RT: 12.33 min Scan# 940
Delta R.T. -0.09 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:202 Resp: 1067113

Ion	Ratio	Lower	Upper
202	100		
101	13.2	0.0	35.4
203	17.9	0.0	38.1



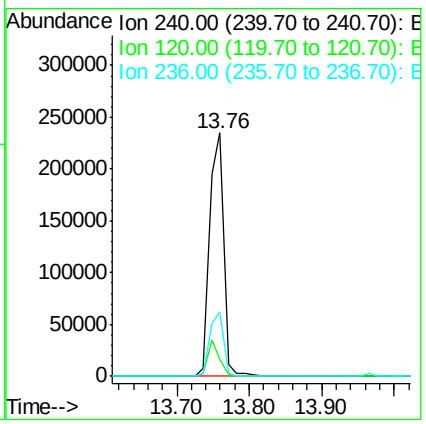


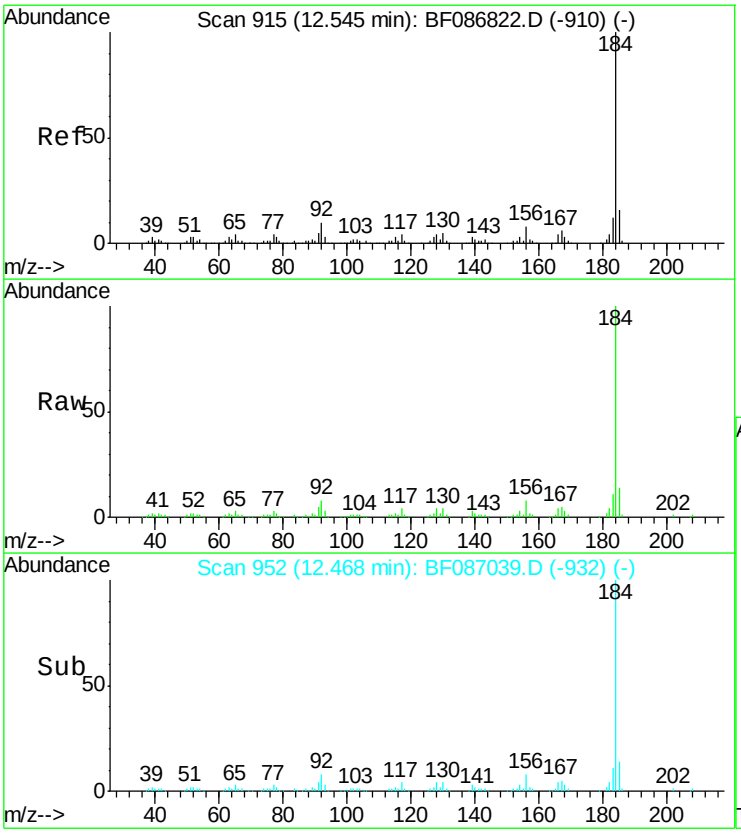
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.76 min Scan# 1065
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:240 Resp: 316281

Ion	Ratio	Lower	Upper
240	100		
120	7.1	11.2	16.8#
236	26.4	21.2	31.8

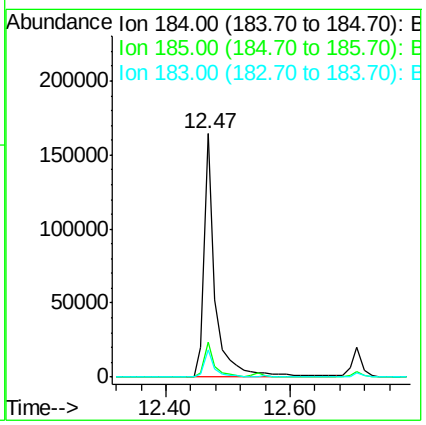


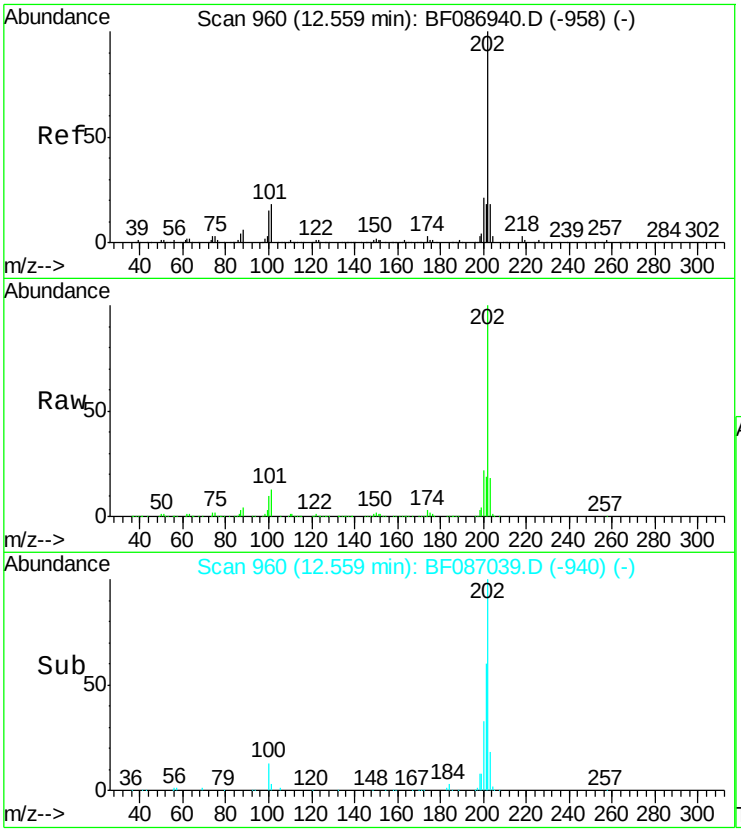


#76
Benzidine
Concen: 25.61 ng
RT: 12.47 min Scan# 952
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:184 Resp: 206480

Ion	Ratio	Lower	Upper
184	100		
185	14.3	13.6	20.4
183	11.4	9.8	14.6



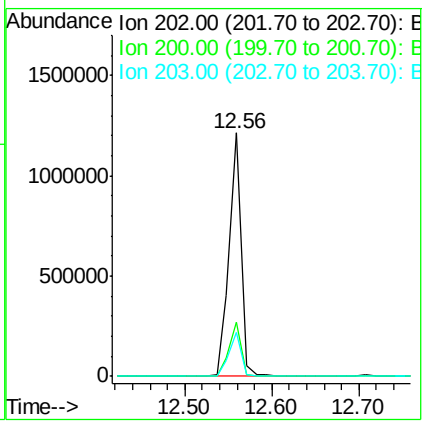


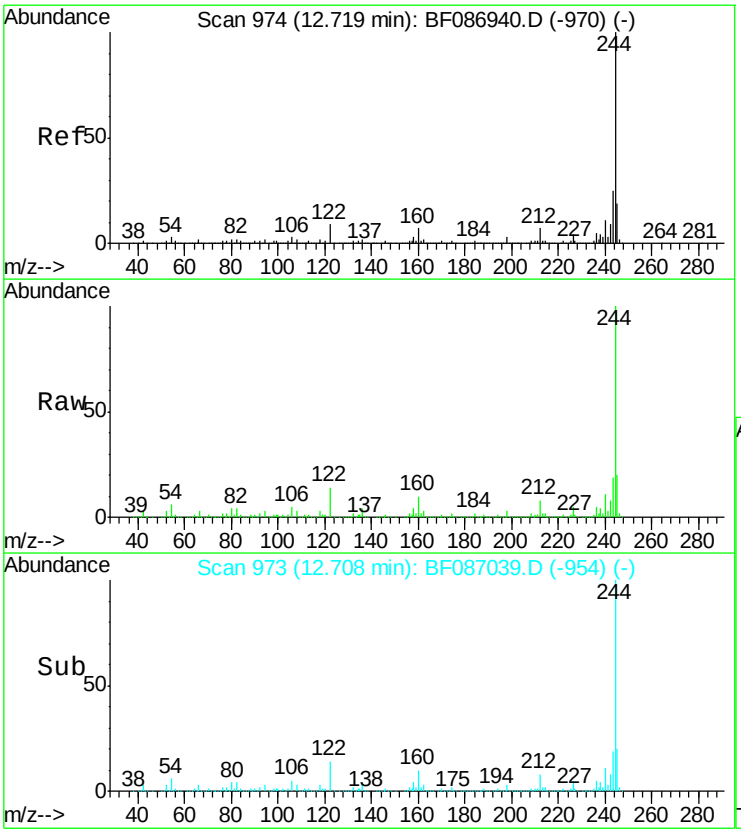
#77
Pyrene
Concen: 48.20 ng
RT: 12.56 min Scan# 960
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:202 Resp: 1167194

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.7	26.5
203	17.9	14.2	21.4

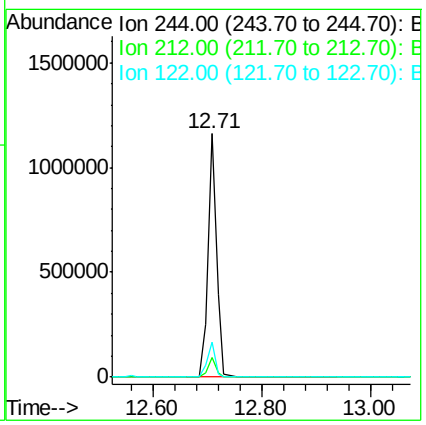


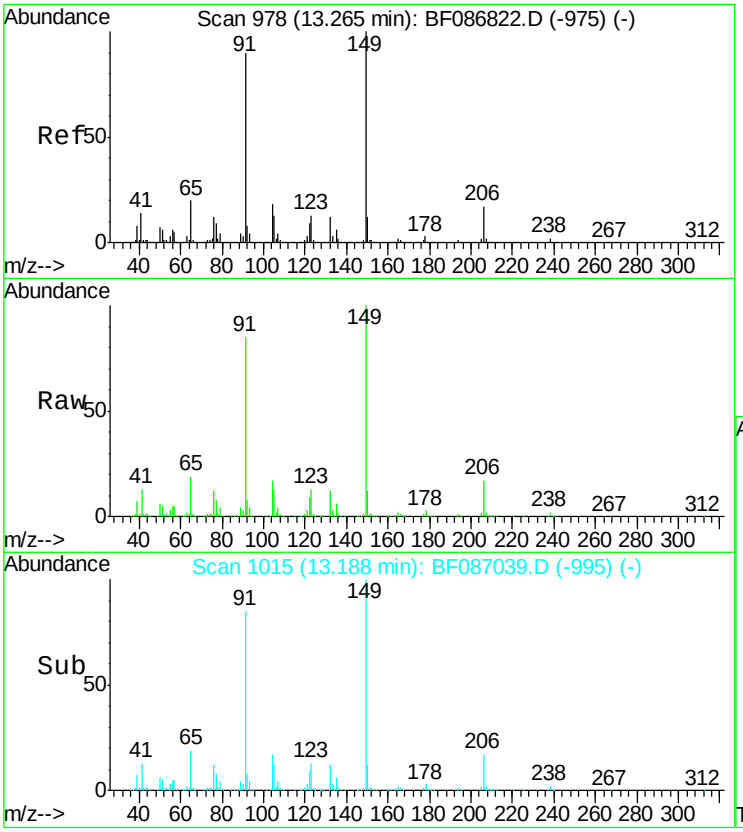


#78
Terphenyl-d14
Concen: 85.15 ng
RT: 12.71 min Scan# 973
Delta R.T. -0.09 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:244 Resp: 1269325

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.2	9.2
122	14.3	12.0	18.0



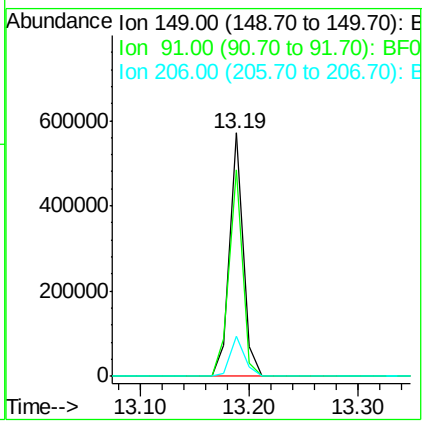


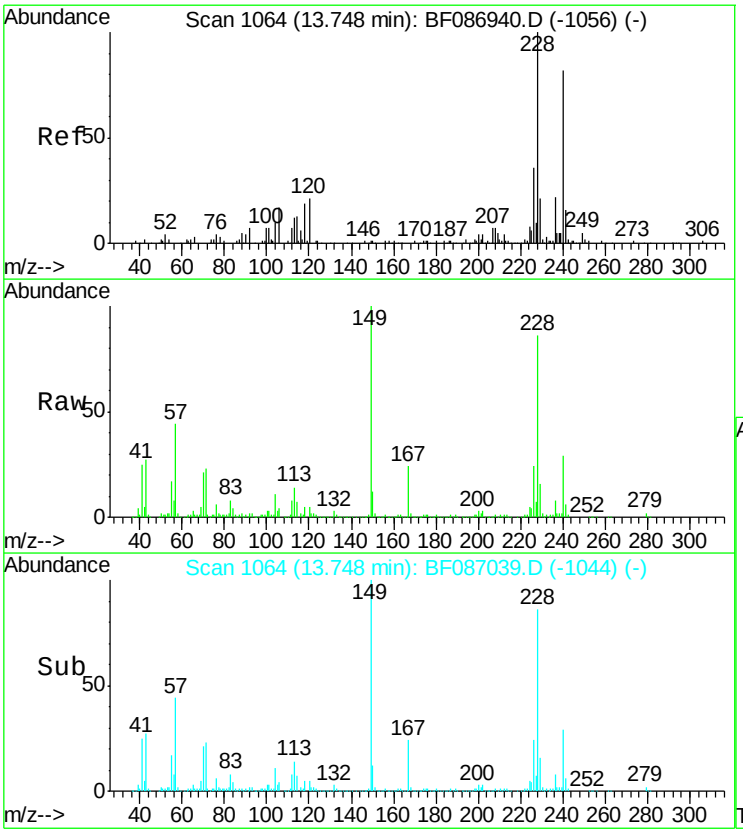
#79
Butylbenzylphthalate
Concen: 48.28 ng
RT: 13.19 min Scan# 1015
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:149 Resp: 494473

Ion	Ratio	Lower	Upper
149	100		
91	85.0	48.0	72.0#
206	16.7	15.8	23.6

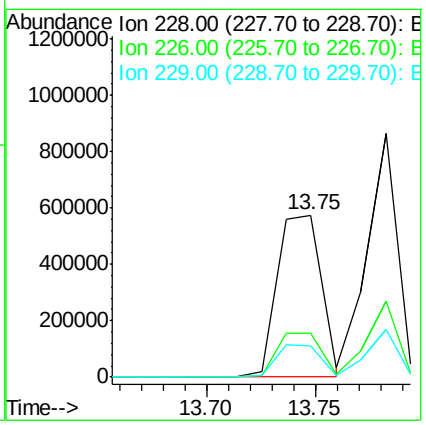


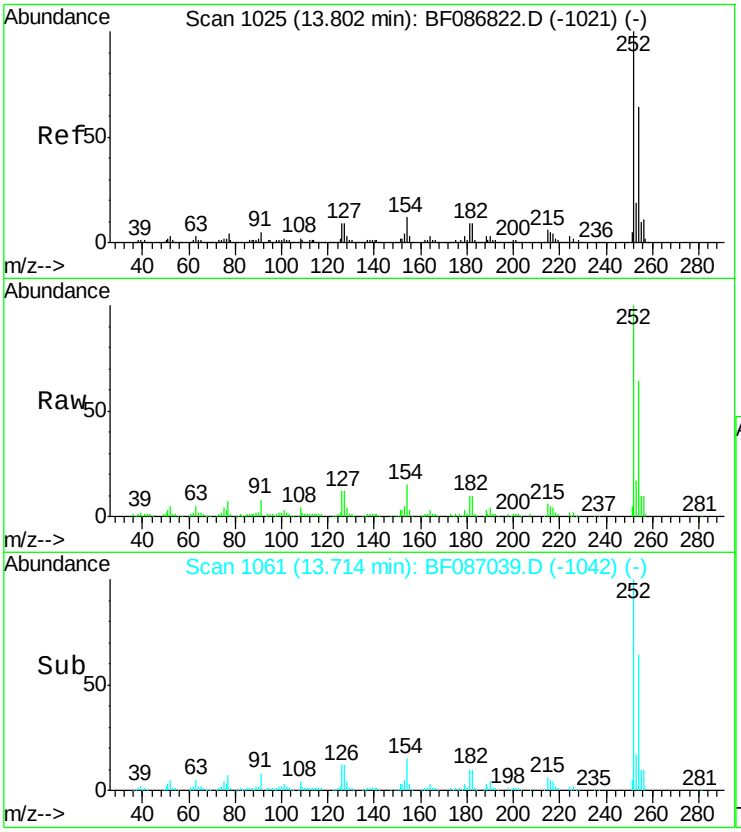


#80
Benzo(a)anthracene
Concen: 45.94 ng
RT: 13.75 min Scan# 1064
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:228 Resp: 815604

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.5	33.7
229	19.2	16.6	25.0



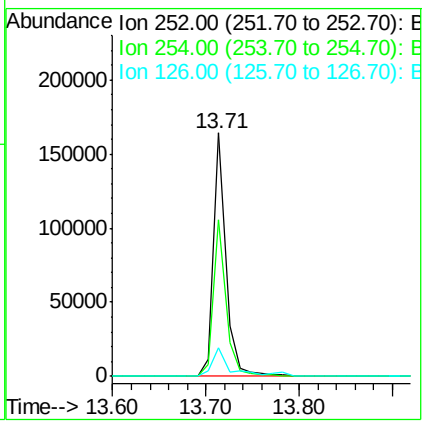


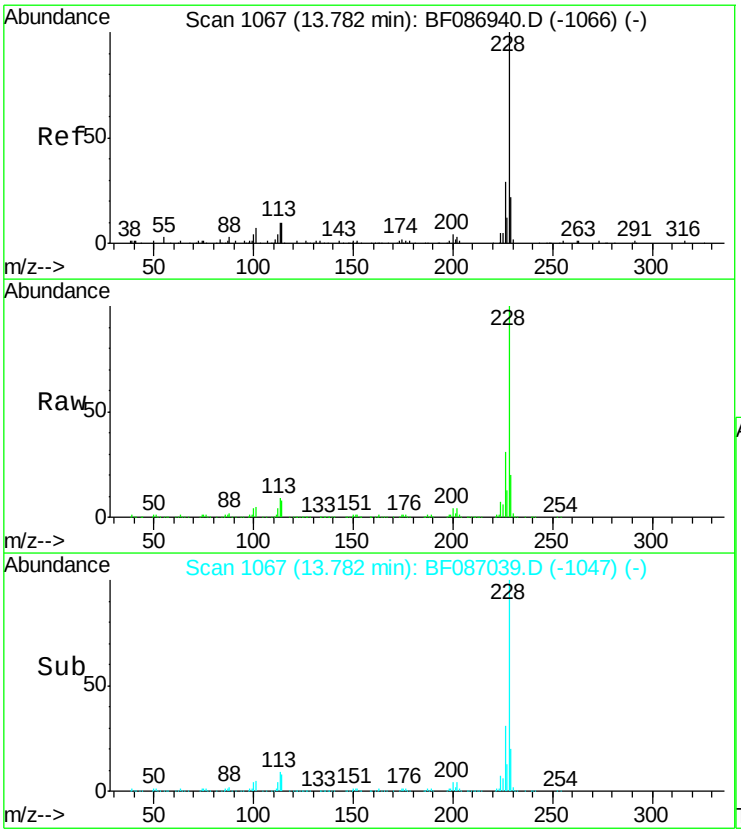
#81
3,3'-Dichlorobenzidine
Concen: 13.63 ng
RT: 13.71 min Scan# 1061
Delta R.T. -0.09 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:252 Resp: 153800

Ion	Ratio	Lower	Upper
252	100		
254	64.4	50.7	76.1
126	11.8	12.7	19.1#

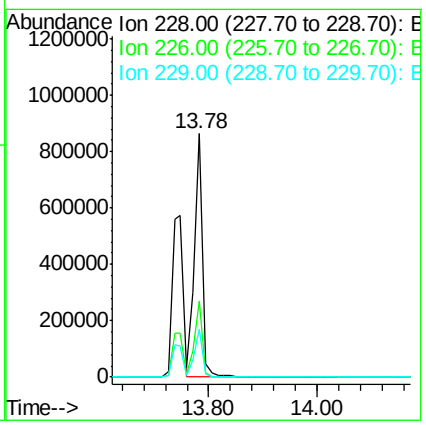


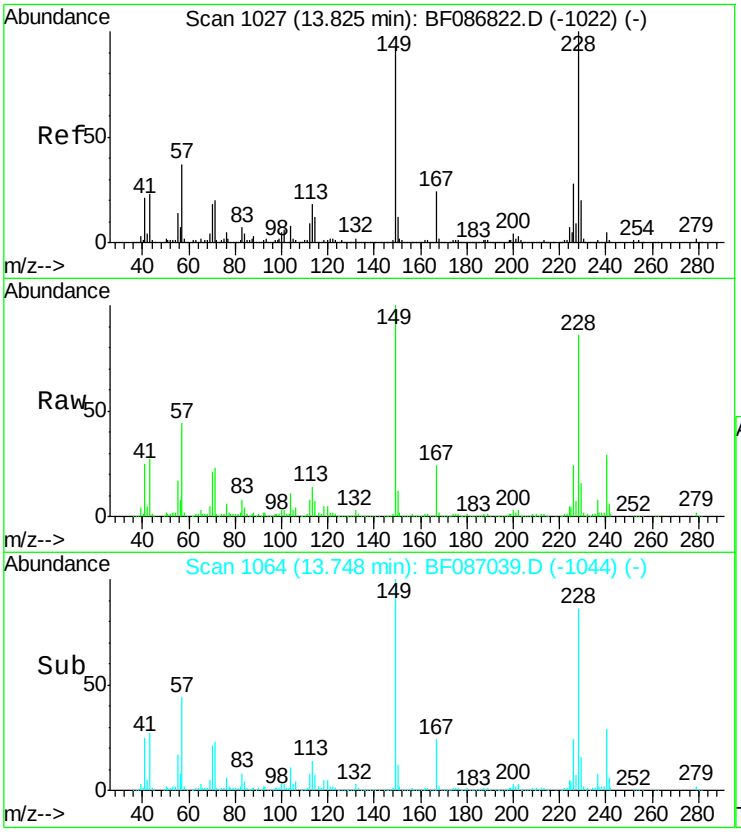


#82
Chrysene
Concen: 47.71 ng
RT: 13.78 min Scan# 1067
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:228 Resp: 861753

Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.4	36.6
229	19.9	15.8	23.8



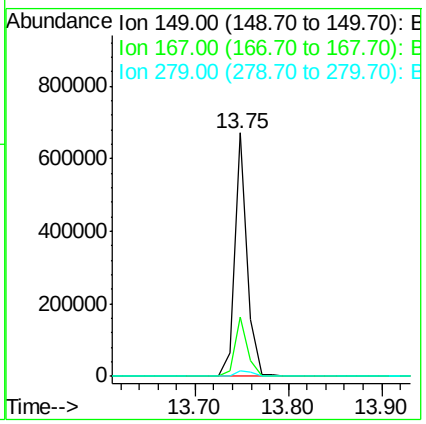


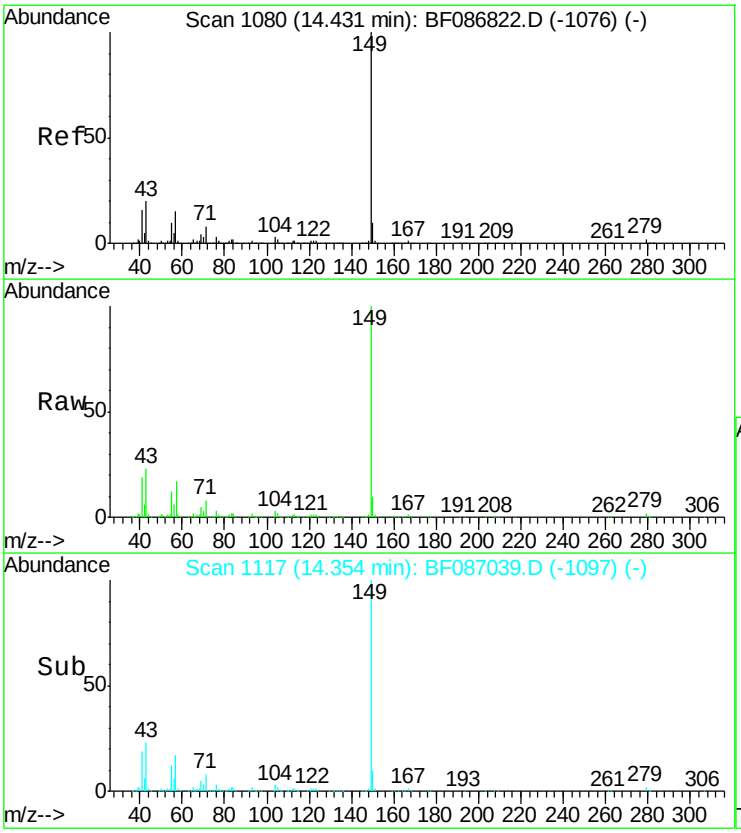
#83
Bis(2-ethylhexyl)phthalate
Concen: 50.24 ng
RT: 13.75 min Scan# 1064
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:149 Resp: 618929

Ion	Ratio	Lower	Upper
149	100		
167	24.4	21.8	32.6
279	2.4	2.6	4.0#

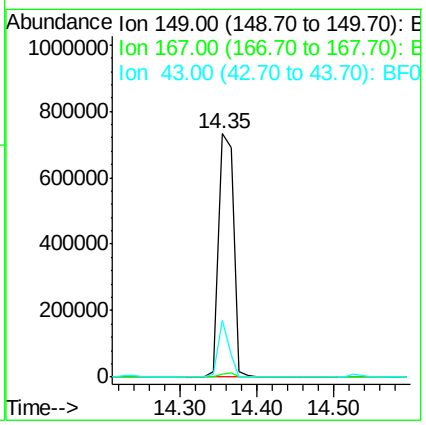


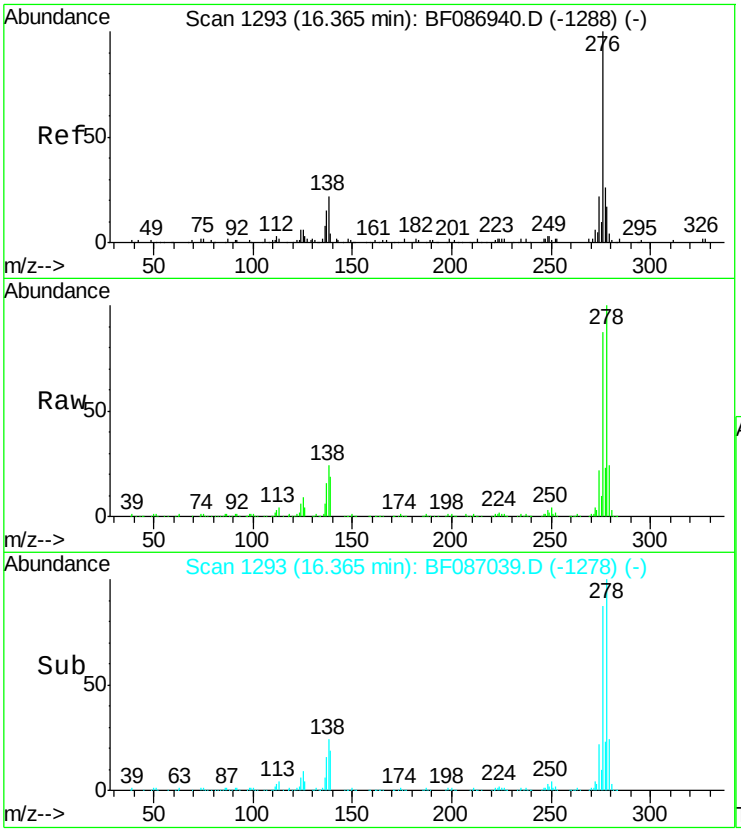


#84
Di-n-octyl phthalate
Concen: 49.42 ng
RT: 14.35 min Scan# 1117
Delta R.T. -0.08 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:149 Resp: 1008592

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	17.2	8.2	12.4#



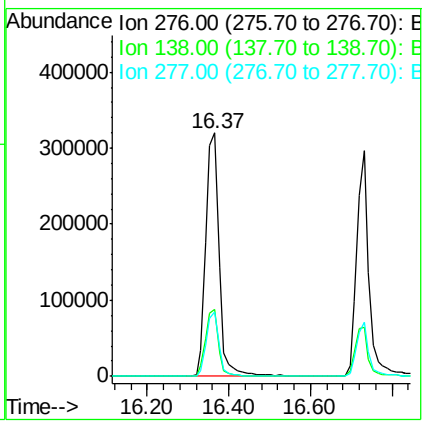


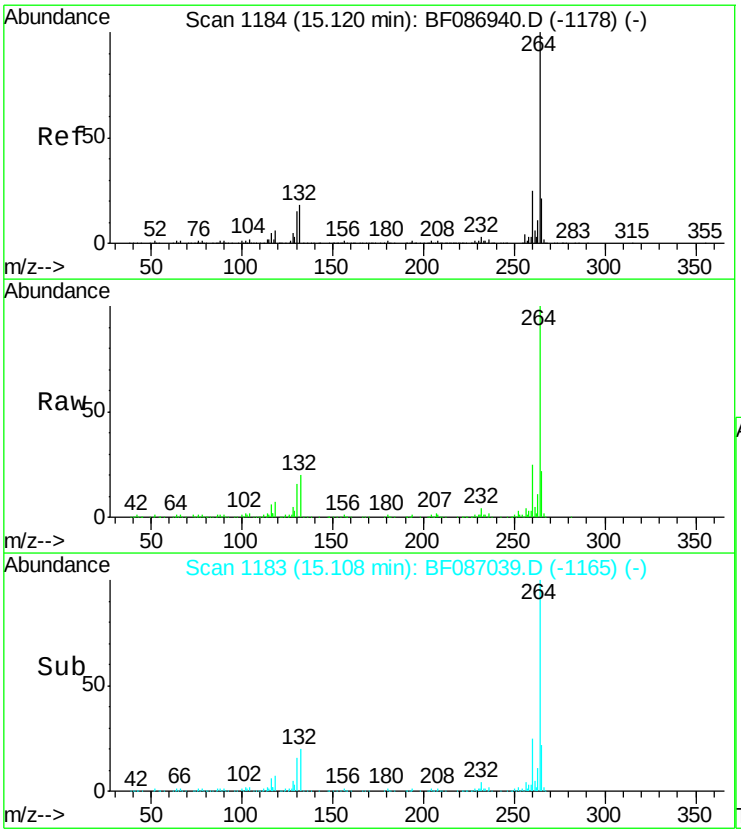
#85
Indeno(1,2,3-cd)pyrene
Concen: 49.00 ng
RT: 16.37 min Scan# 1293
Delta R.T. -0.13 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:276 Resp: 736292

Ion	Ratio	Lower	Upper
276	100		
138	26.9	25.6	38.4
277	25.2	20.5	30.7

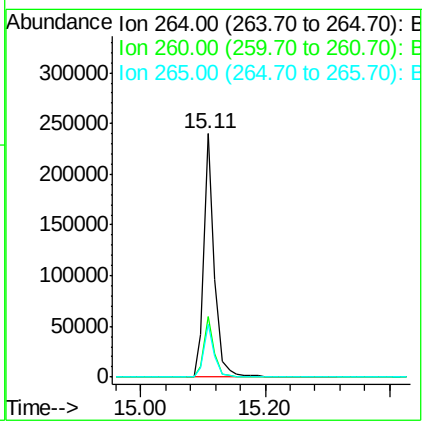


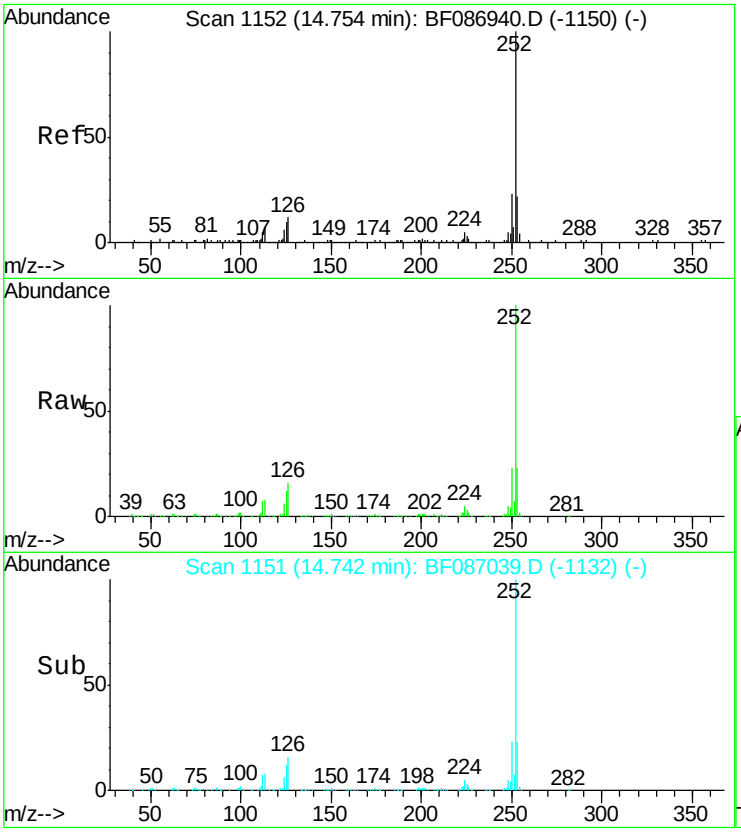


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.11 min Scan# 1183
Delta R.T. -0.10 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:264 Resp: 282993

Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.5	29.3
265	21.8	17.3	25.9



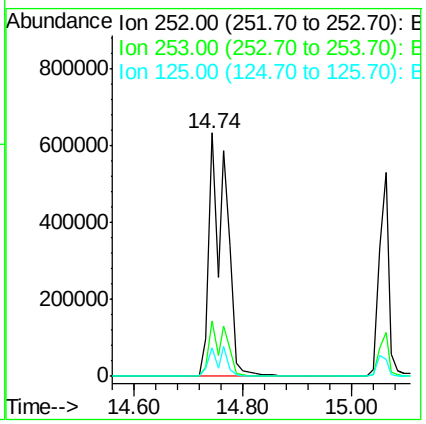


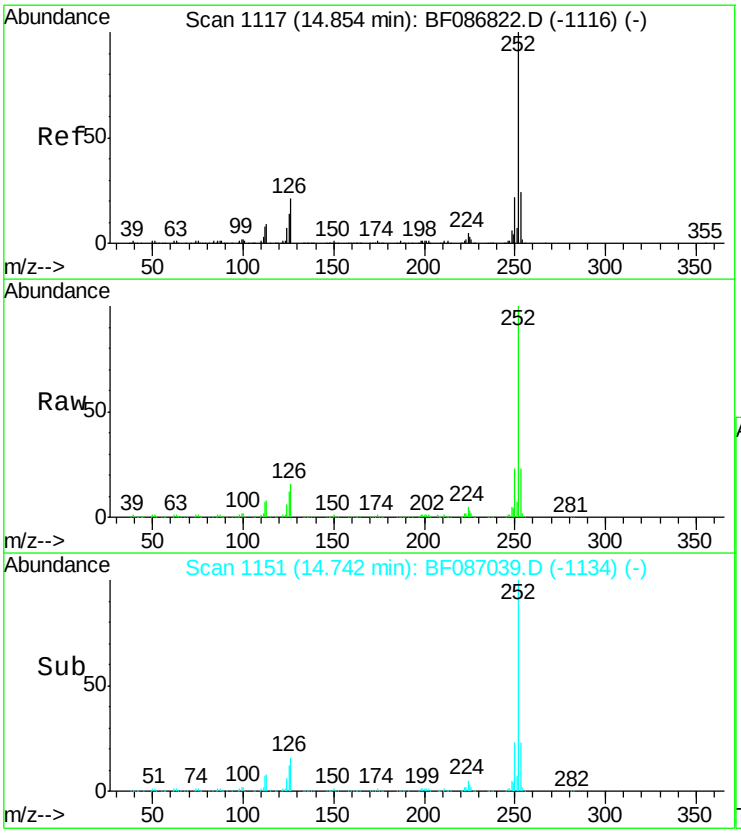
#87
Benzo(b)fluoranthene
Concen: 74.82 ng
RT: 14.74 min Scan# 1151
Delta R.T. -0.09 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:252 Resp: 1376118

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.6
125	11.6	11.4	17.0

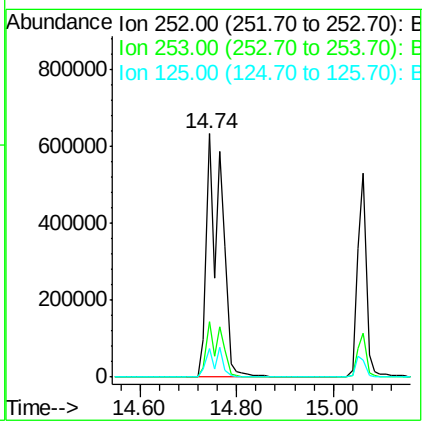


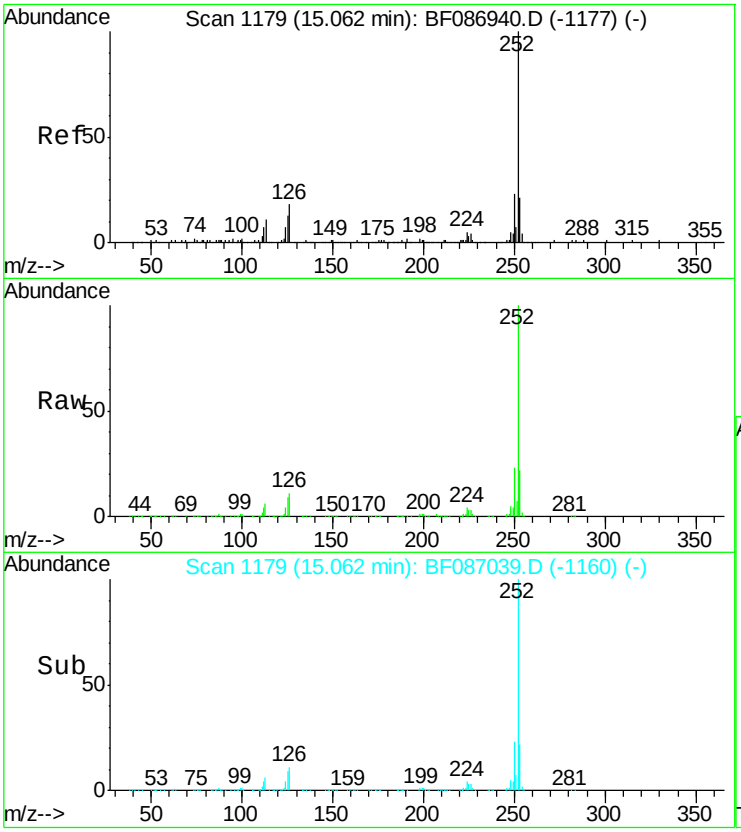


#88
Benzo(k)fluoranthene
Concen: 91.48 ng
RT: 14.74 min Scan# 1151
Delta R.T. -0.11 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:252 Resp: 1377605

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.6
125	11.6	9.1	13.7



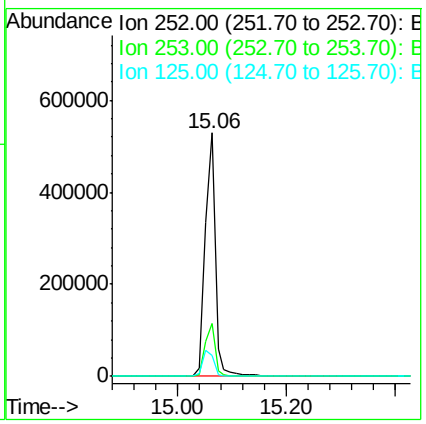


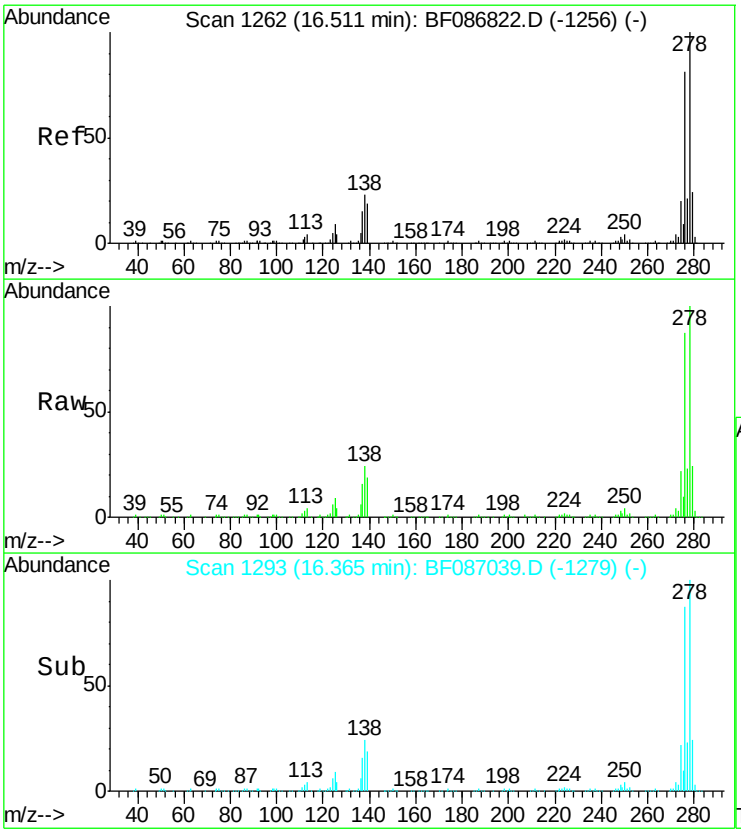
#89
Benzo(a)pyrene
Concen: 42.52 ng
RT: 15.06 min Scan# 1179
Delta R.T. -0.09 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:252 Resp: 674480

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	8.6	9.0	13.6#

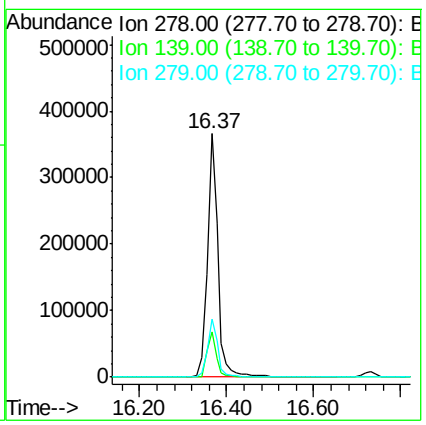


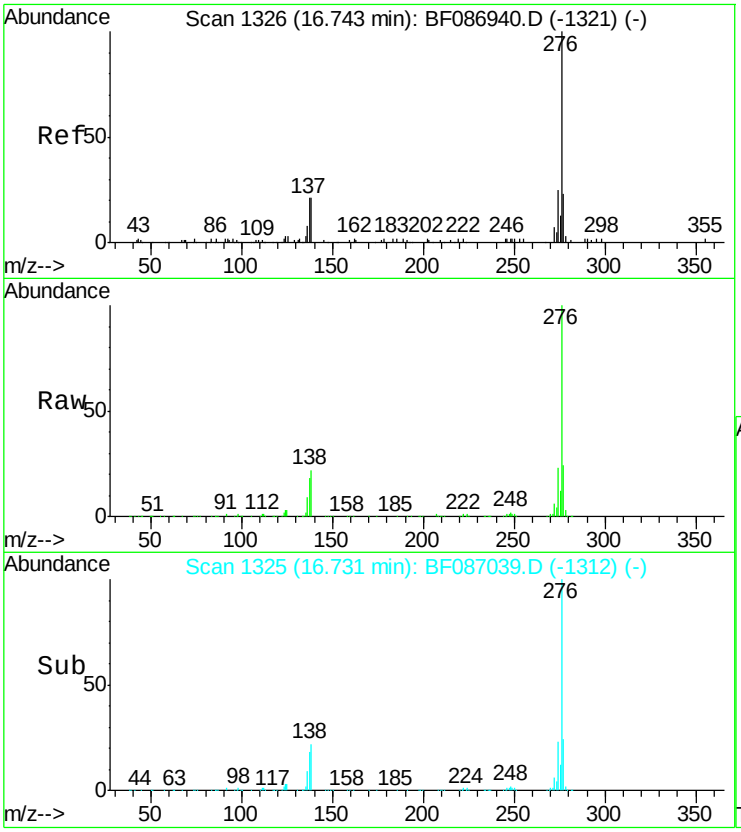


#90
Dibenzo(a,h)anthracene
Concen: 46.20 ng
RT: 16.37 min Scan# 1293
Delta R.T. -0.15 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Tgt Ion:278 Resp: 617698

Ion	Ratio	Lower	Upper
278	100		
139	18.7	16.6	24.8
279	23.7	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 45.63 ng
RT: 16.73 min Scan# 1325
Delta R.T. -0.16 min
Lab File: BF087039.D
Acq: 15 May 2016 00:32

Instrument :
BNA_F
ClientSampleId :
PB90536BS

Tgt Ion:276 Resp: 619845

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.6	29.4
138	21.9	23.6	35.4#