Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010816\
Data File : BF084332.D
Acq On : 8 Jan 2016 17:14
Operator : SJ/UM
Sample : PB87699BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB87699BS

Quant Time: Jan 08 22:16:09 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 04 12:22:40 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	230334	20.00	ng		-0.05
21) Naphthalene-d8	8.14	136	998420	20.00	ng		-0.05
38) Acenaphthene-d10	9.90	164	473338	20.00	ng		-0.05
63) Phenanthrene-d10	11.38	188	899249	20.00	ng		-0.05
75) Chrysene-d12	14.02	240	688375	20.00	ng		-0.05
86) Perylene-d12	15.45	264	553245	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	1491596	104.74	ng		-0.02
7) Phenol-d6	6.50	99	2085322	116.60	ng		-0.03
23) Nitrobenzene-d5	7.42	82	1280221	71.36	ng		-0.05
41) 2,4,6-Tribromophenol	10.69	330	544893	114.02	ng		-0.05
44) 2-Fluorobiphenyl	9.22	172	2123634	78.44	ng		-0.05
78) Terphenyl-d14	12.97	244	2082033	67.51	ng		-0.05
Target Compounds							Qvalue
2) 1,4-Dioxane	2.53	88	218448	32.38	ng	#	74
3) Pyridine	3.25	79	641209	34.09	ng	#	71
4) n-Nitrosodimethylamine	3.21	42	354367	36.71	ng	#	77
6) Aniline	6.52	93	476888	18.23	ng	#	80
8) 2-Chlorophenol	6.65	128	660360	40.87	ng		98
9) Benzaldehyde	6.40	77	187647	16.11	ng		95
10) Phenol	6.52	94	677081	33.30	ng		89
11) bis(2-Chloroethyl)ether	6.59	93	600291	38.11	ng	#	78
12) 1,3-Dichlorobenzene	6.88	146	671341	40.28	ng		97
13) 1,4-Dichlorobenzene	6.88	146	671341	40.17	ng		94
14) 1,2-Dichlorobenzene	7.02	146	576970	36.05	ng		96
15) Benzyl Alcohol	7.00	79	533804	35.48	ng		91
16) 2,2'-oxybis(1-Chloropropan	7.14	45	987968	34.44	ng		84
17) 2-Methylphenol	7.13	107	533690	39.41	ng		95
18) Hexachloroethane	7.37	117	249385	37.31	ng		94
19) n-Nitroso-di-n-propylamine	7.28	70	438183	36.19	ng	#	72
20) 3+4-Methylphenols	7.28	107	612186	38.46	ng	#	73
22) Acetophenone	7.26	105	870131	36.24	ng		93
24) Nitrobenzene	7.45	77	709065	38.97	ng		89
25) Isophorone	7.69	82	1266572	36.92	ng		96
26) 2-Nitrophenol	7.76	139	315622	38.11	ng	#	78
27) 2,4-Dimethylphenol	7.80	122	580454	34.63	ng		95
28) bis(2-Chloroethoxy)methane	7.89	93	723150	34.51	ng		99
29) 2,4-Dichlorophenol	8.01	162	557112	39.90	ng		97
30) 1,2,4-Trichlorobenzene	8.09	180	561657	38.97	ng	#	96
31) Naphthalene	8.17	128	1797383	39.68	ng		100
32) Benzoic acid	7.92	122	264547	27.59	ng		92
33) 4-Chloroaniline	8.21	127	208506	10.04	ng		97
34) Hexachlorobutadiene	8.28	225	301470	36.38	ng		97
35) Caprolactam	8.59	113	127776	27.15	ng	#	63
36) 4-Chloro-3-methylphenol	8.70	107	605629	38.72	ng		92
37) 2-Methylnaphthalene	8.85	142	1169307	35.96	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.02	216	525979	38.65	ng		98
40) Hexachlorocyclopentadiene	9.01	237	583637	71.05	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010816\
Data File : BF084332.D
Acq On : 8 Jan 2016 17:14
Operator : SJ/UM
Sample : PB87699BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB87699BS

Quant Time: Jan 08 22:16:09 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 04 12:22:40 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.14	196	387420	38.05	ng		96
43) 2,4,5-Trichlorophenol	9.18	196	384307	39.38	ng	#	91
45) 1,1'-Biphenyl	9.32	154	1401967	37.27	ng		99
46) 2-Chloronaphthalene	9.34	162	1043968	35.33	ng		96
47) 2-Nitroaniline	9.45	65	435271	44.63	ng	#	82
48) Acenaphthylene	9.77	152	1710440	39.18	ng		98
49) Dimethylphthalate	9.63	163	1416960	41.87	ng	#	90
50) 2,6-Dinitrotoluene	9.69	165	299920	40.41	ng	#	62
51) Acenaphthene	9.94	154	1266808	43.26	ng		97
52) 3-Nitroaniline	9.86	138	178358	19.39	ng	#	67
53) 2,4-Dinitrophenol	9.96	184	253176	80.08	ng	#	89
54) Dibenzofuran	10.11	168	1589365	41.69	ng		99
55) 4-Nitrophenol	10.03	139	452019	67.71	ng	#	80
56) 2,4-Dinitrotoluene	10.09	165	369522	39.34	ng	#	83
57) Fluorene	10.45	166	1214198	41.20	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.22	232	320132	38.42	ng		95
59) Diethylphthalate	10.33	149	1298105	38.91	ng		99
60) 4-Chlorophenyl-phenylether	10.44	204	555583	44.88	ng		96
61) 4-Nitroaniline	10.48	138	345360	42.13	ng		92
62) Azobenzene	10.60	77	1483761	40.55	ng		92
64) 4,6-Dinitro-2-methylphenol	10.50	198	211532	38.51	ng		93
65) n-Nitrosodiphenylamine	10.57	169	1117809	38.88	ng		99
66) 4-Bromophenyl-phenylether	10.93	248	392967	40.60	ng	#	92
67) Hexachlorobenzene	10.99	284	377494	34.65	ng	#	78
68) Atrazine	11.09	200	387394	41.17	ng		97
69) Pentachlorophenol	11.20	266	407476	72.14	ng		99
70) Phenanthrene	11.41	178	1958766	41.64	ng		98
71) Anthracene	11.46	178	1742378	37.79	ng		98
72) Carbazole	11.62	167	1757968	39.00	ng		98
73) Di-n-butylphthalate	11.95	149	2000455	40.73	ng	#	96
74) Fluoranthene	12.59	202	1841665	37.48	ng		98
76) Benzidine	12.72	184	668236	27.07	ng		99
77) Pyrene	12.82	202	1864194	34.51	ng		98
79) Butylbenzylphthalate	13.45	149	935683	40.03	ng		96
80) Benzo(a)anthracene	14.01	228	1476713	36.53	ng		98
81) 3,3'-Dichlorobenzidine	13.97	252	311664	22.09	ng	#	94
82) Chrysene	14.04	228	1461283	37.62	ng		99
83) Bis(2-ethylhexyl)phthalate	14.01	149	1111652	37.64	ng	#	98
84) Di-n-octyl phthalate	14.61	149	1887264	37.85	ng	#	88
85) Indeno(1,2,3-cd)pyrene	16.84	276	1149168	37.32	ng		100
87) Benzo(b)fluoranthene	15.04	252	1268093	35.04	ng	#	96
88) Benzo(k)fluoranthene	15.04	252	1268093	42.84	ng		99
89) Benzo(a)pyrene	15.39	252	1212514	39.50	ng		99
90) Dibenzo(a,h)anthracene	16.87	278	954437	36.13	ng	#	95
91) Benzo(g,h,i)perylene	17.27	276	971454	35.51	ng		99

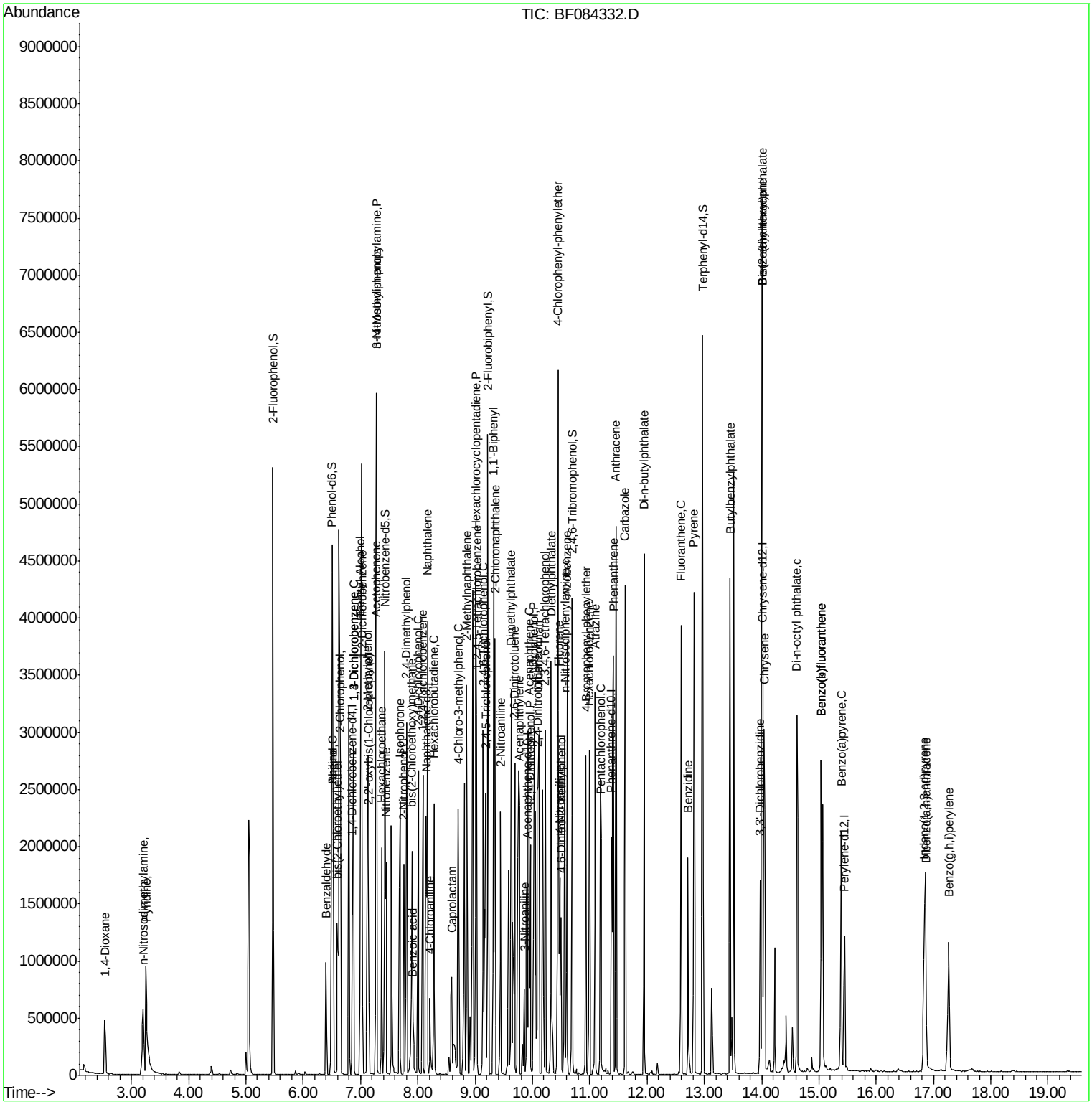
(#) = qualifier out of range (m) = manual integration (+) = signals summed

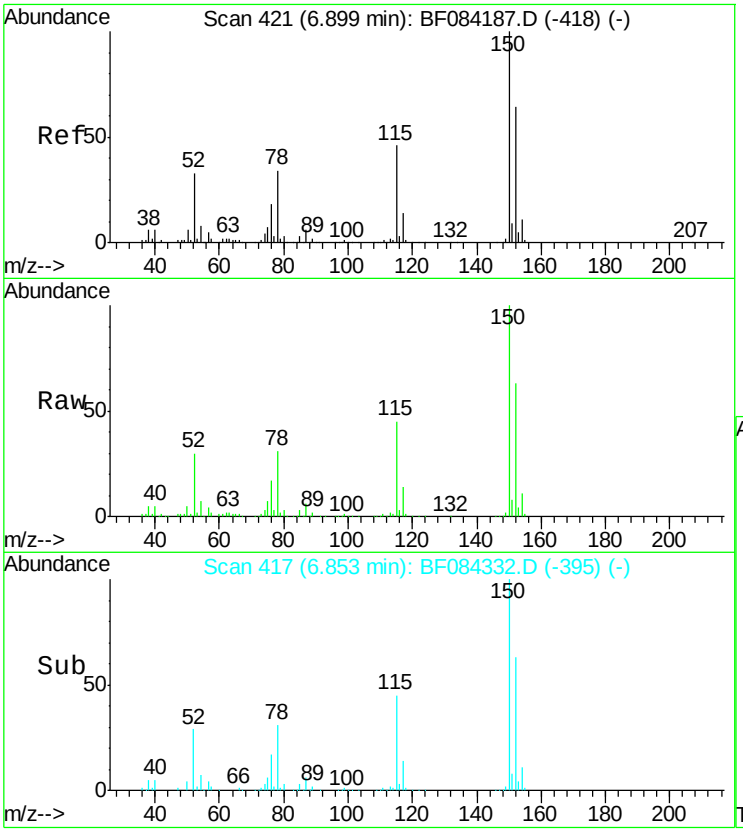
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010816\
Data File : BF084332.D
Acq On : 8 Jan 2016 17:14
Operator : SJ/UM
Sample : PB87699BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Quant Time: Jan 08 22:16:09 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 04 12:22:40 2016
Response via : Initial Calibration



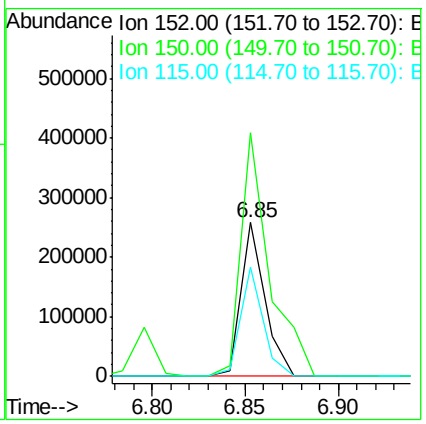


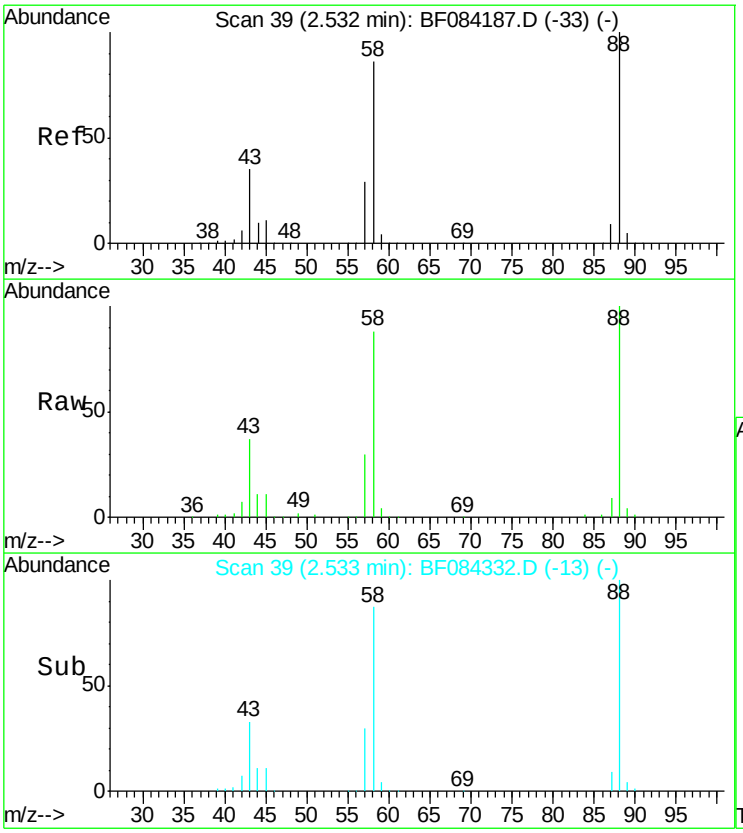
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.85 min Scan# 417
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:152 Resp: 230334

Ion	Ratio	Lower	Upper
152	100		
150	158.3	123.0	184.4
115	71.3	51.4	77.2

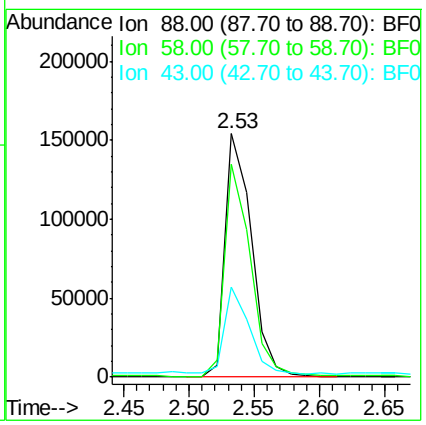


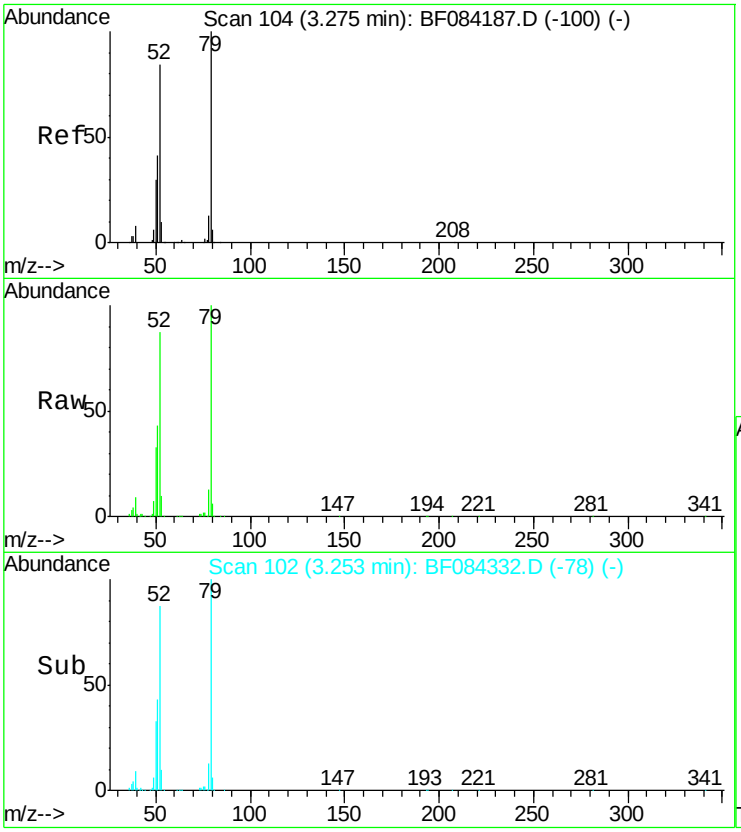


#2
1,4-Dioxane
Concen: 32.38 ng
RT: 2.53 min Scan# 39
Delta R.T. 0.00 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion: 88 Resp: 218448

Ion	Ratio	Lower	Upper
88	100		
58	85.7	51.2	76.8#
43	34.4	19.5	29.3#



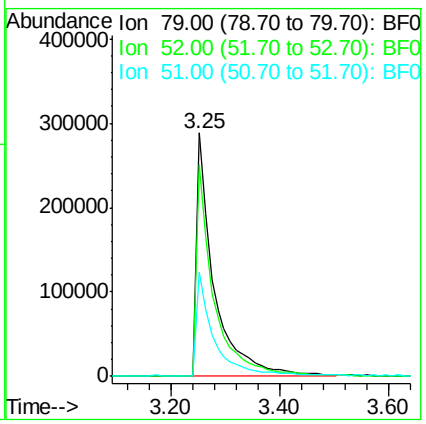


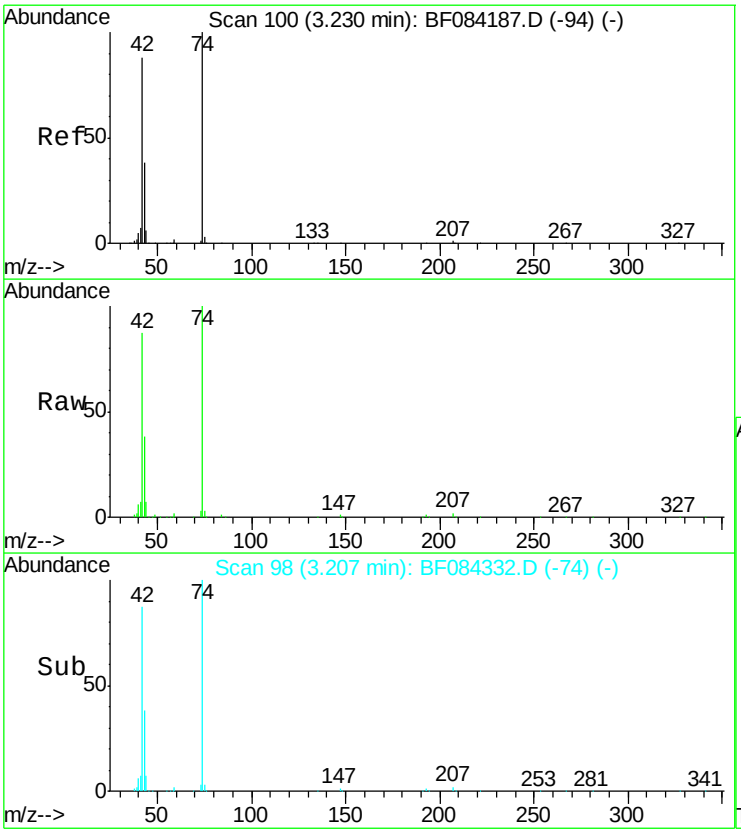
#3
Pyridine
Concen: 34.09 ng
RT: 3.25 min Scan# 102
Delta R.T. -0.02 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion: 79 Resp: 641209

Ion	Ratio	Lower	Upper
79	100		
52	87.0	49.0	73.4#
51	42.9	25.2	37.8#

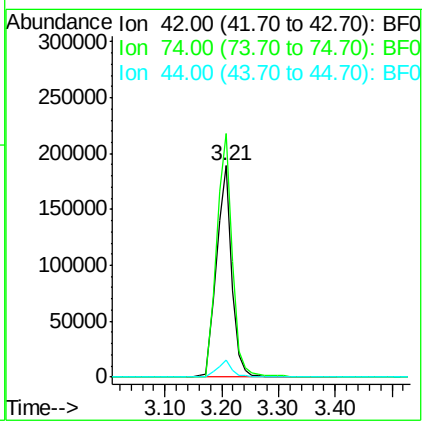


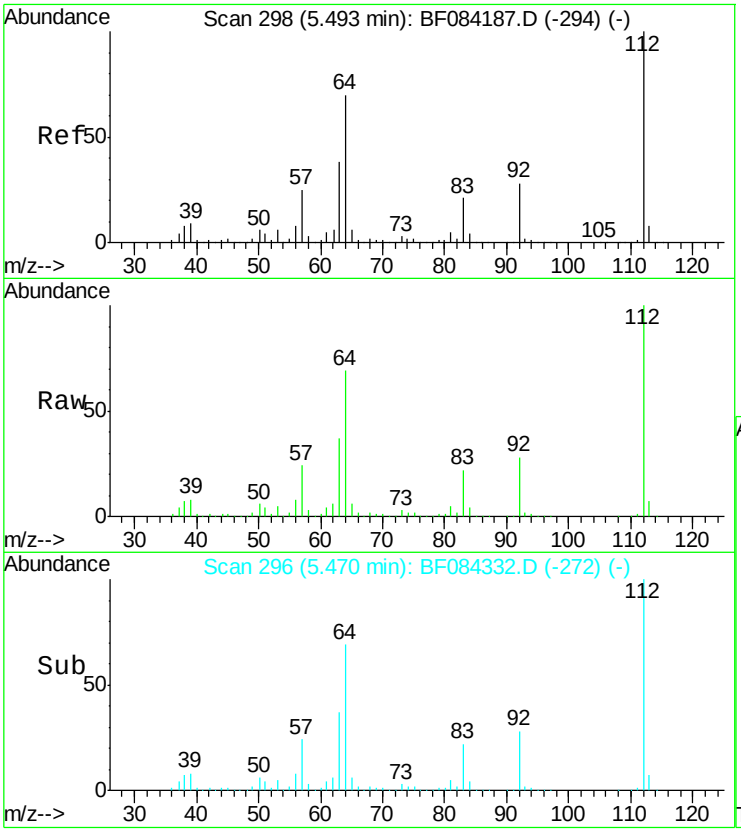


#4
n-Nitrosodimethylamine
Concen: 36.71 ng
RT: 3.21 min Scan# 98
Delta R.T. -0.02 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion: 42 Resp: 354367

Ion	Ratio	Lower	Upper
42	100		
74	115.1	115.7	173.5#
44	7.9	5.1	7.7#



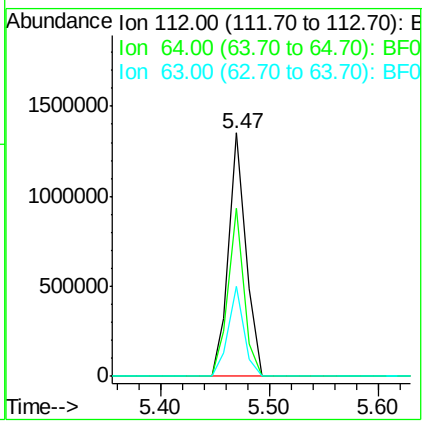


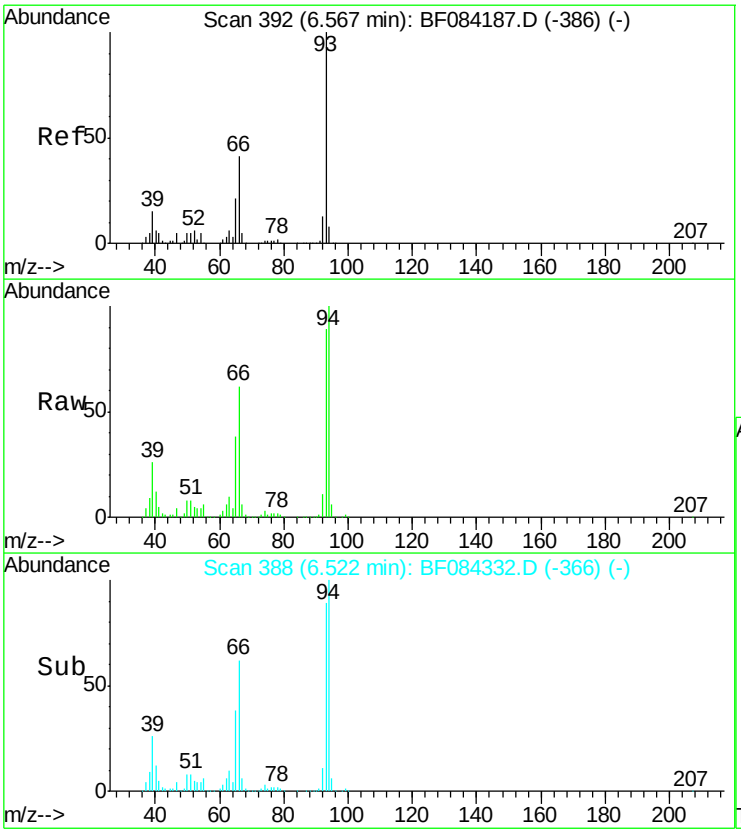
#5
2-Fluorophenol
Concen: 104.74 ng
RT: 5.47 min Scan# 296
Delta R.T. -0.02 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:112 Resp: 1491596

Ion	Ratio	Lower	Upper
112	100		
64	69.1	36.6	55.0#
63	36.9	19.4	29.0#

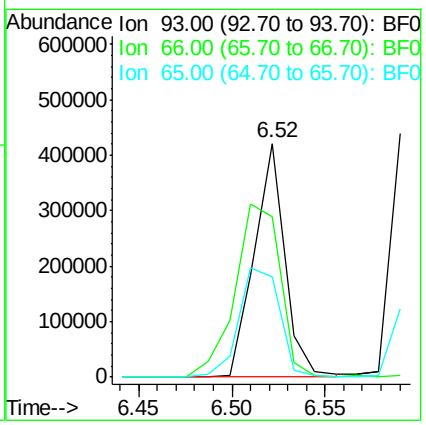


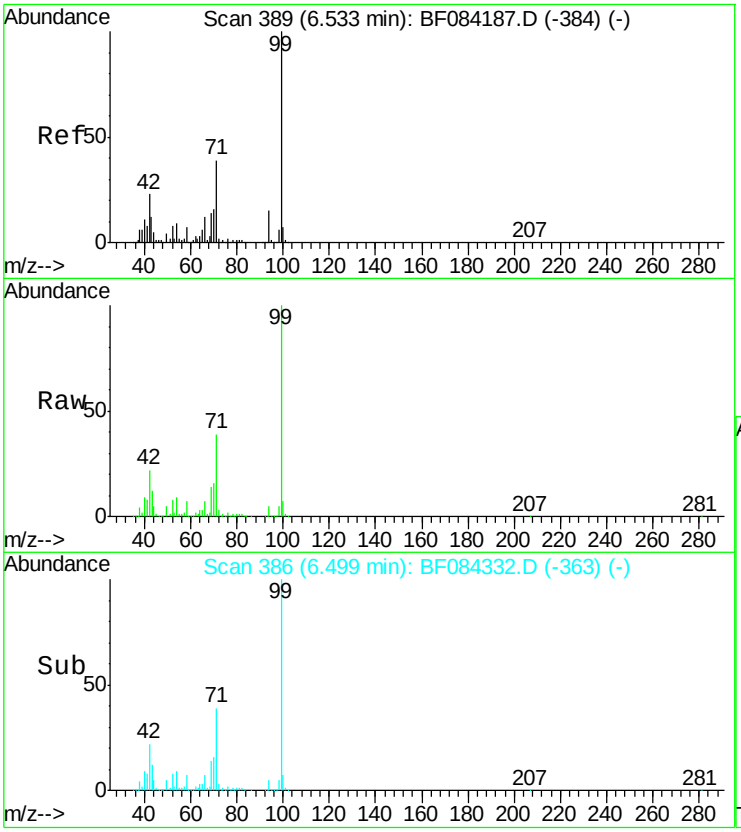


#6
Aniline
Concen: 18.23 ng
RT: 6.52 min Scan# 388
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion: 93 Resp: 476888

Ion	Ratio	Lower	Upper
93	100		
66	69.0	44.9	67.3#
65	42.8	23.7	35.5#



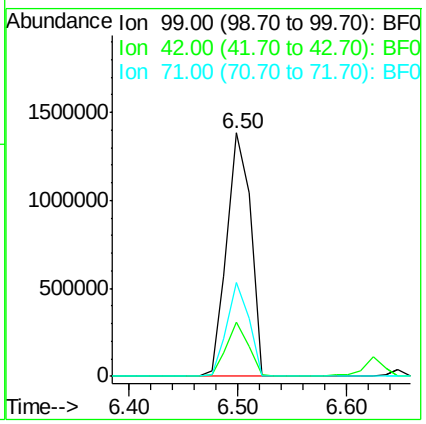


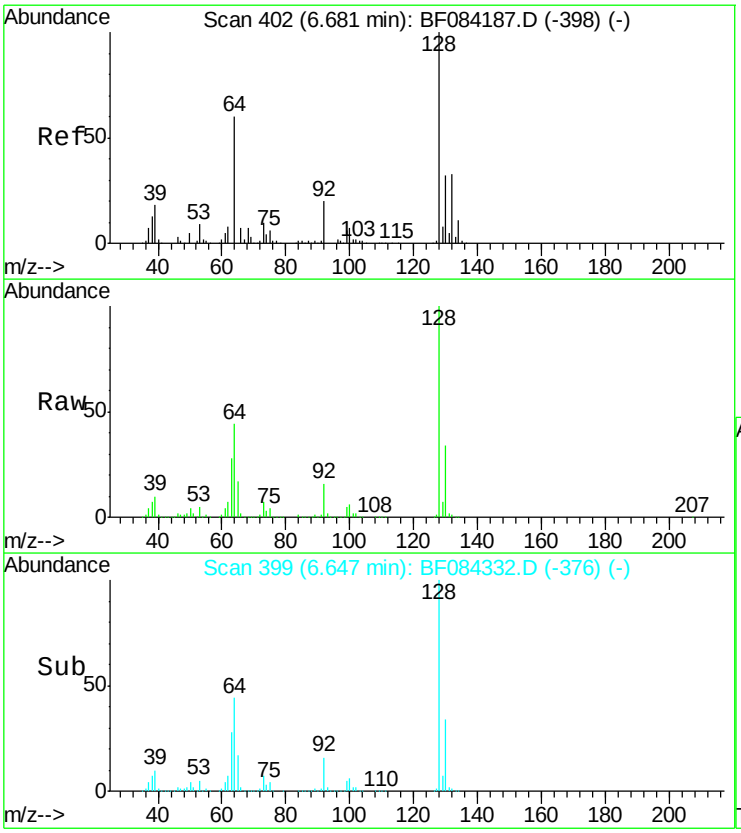
#7
Phenol-d6
Concen: 116.60 ng
RT: 6.50 min Scan# 386
Delta R.T. -0.03 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion: 99 Resp: 2085322

Ion	Ratio	Lower	Upper
99	100		
42	22.1	12.8	19.2#
71	38.7	30.9	46.3

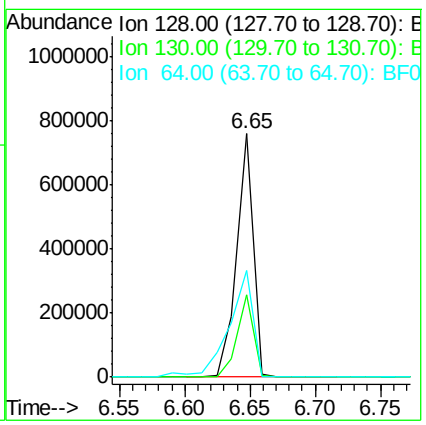


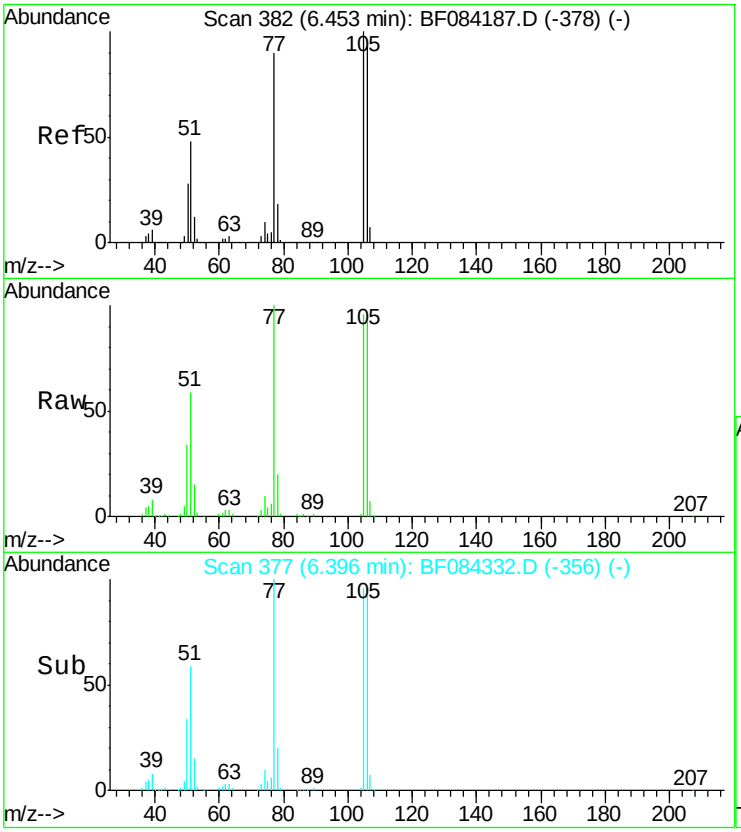


#8
2-Chlorophenol
Concen: 40.87 ng
RT: 6.65 min Scan# 399
Delta R.T. -0.03 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:128 Resp: 660360

Ion	Ratio	Lower	Upper
128	100		
130	33.6	11.6	51.6
64	43.7	23.8	63.8



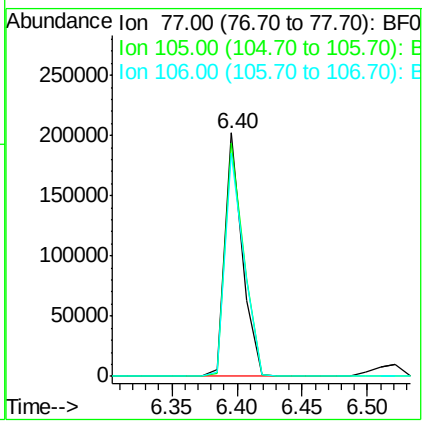


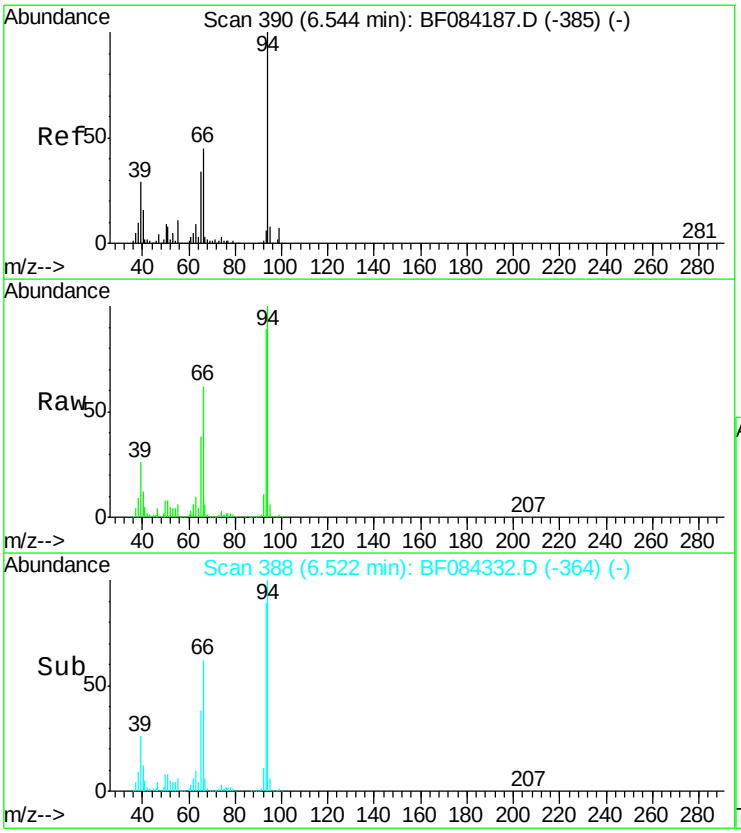
#9
Benzaldehyde
Concen: 16.11 ng
RT: 6.40 min Scan# 377
Delta R.T. -0.06 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion: 77 Resp: 187647

Ion	Ratio	Lower	Upper
77	100		
105	95.6	83.0	123.0
106	91.8	74.6	114.6

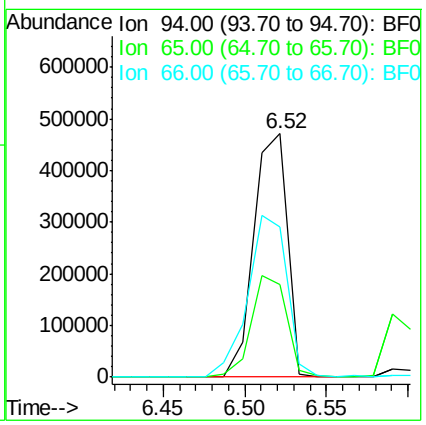


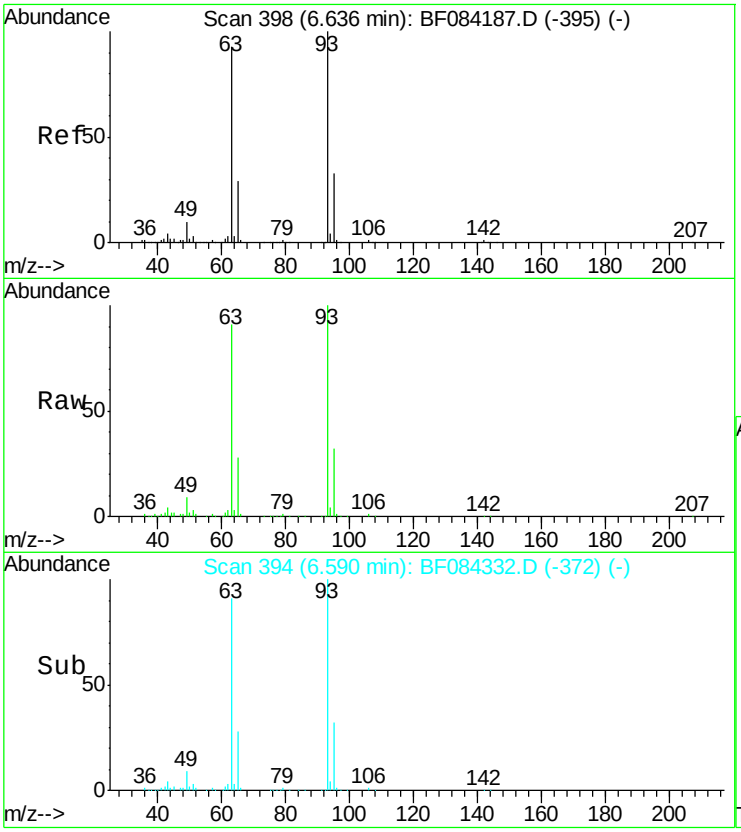


#10
Phenol
Concen: 33.30 ng
RT: 6.52 min Scan# 388
Delta R.T. -0.02 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion: 94 Resp: 677081

Ion	Ratio	Lower	Upper
94	100		
65	38.2	12.9	52.9
66	61.6	32.7	72.7



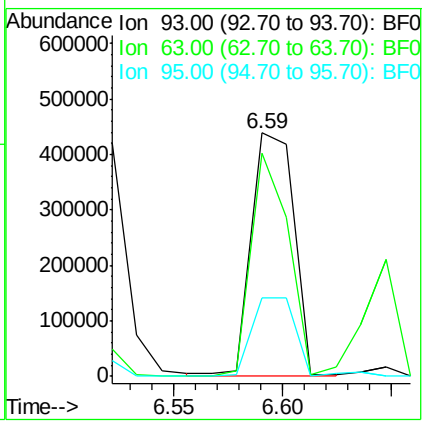


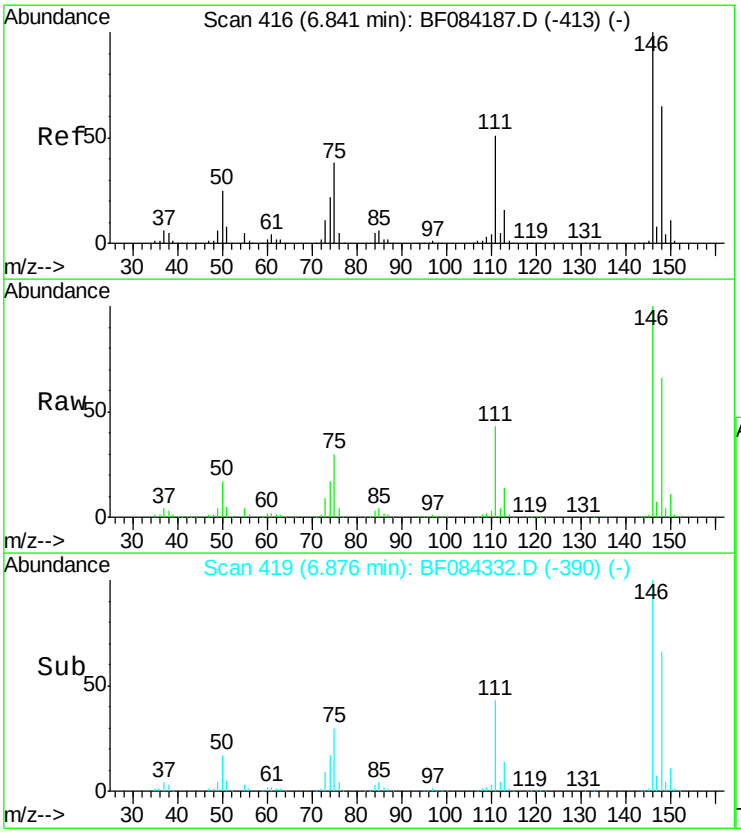
#11
bis(2-Chloroethyl)ether
Concen: 38.11 ng
RT: 6.59 min Scan# 394
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion: 93 Resp: 600291

Ion	Ratio	Lower	Upper
93	100		
63	91.5	45.9	85.9#
95	32.1	12.3	52.3

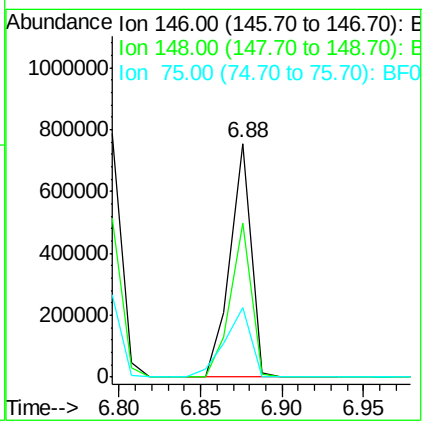


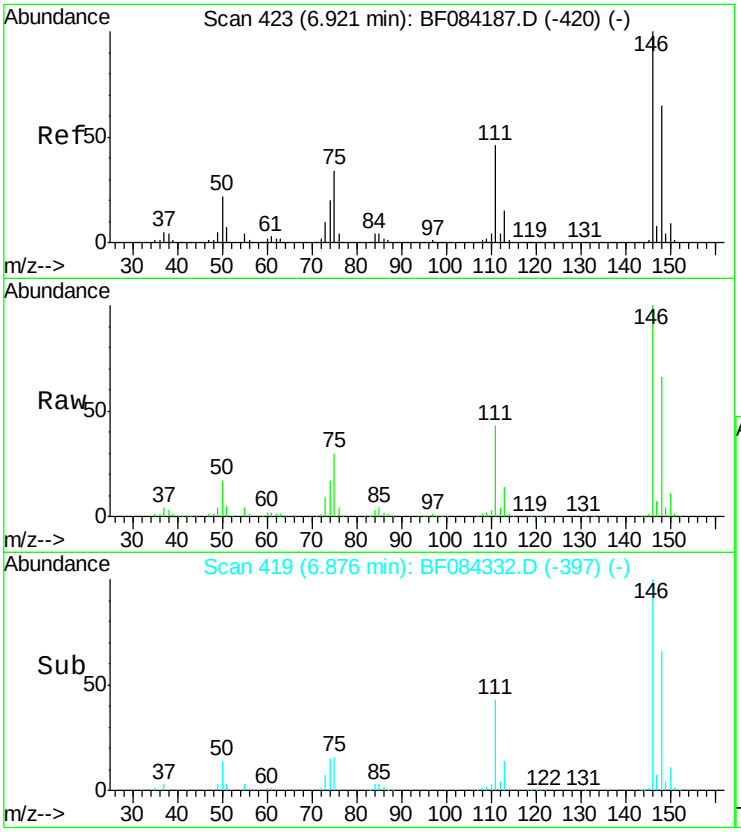


#12
1,3-Dichlorobenzene
Concen: 40.28 ng
RT: 6.88 min Scan# 419
Delta R.T. 0.03 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:146 Resp: 671341

Ion	Ratio	Lower	Upper
146	100		
148	66.0	51.9	77.9
75	29.6	20.5	30.7



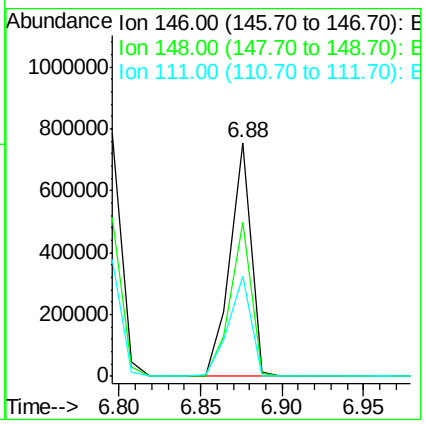


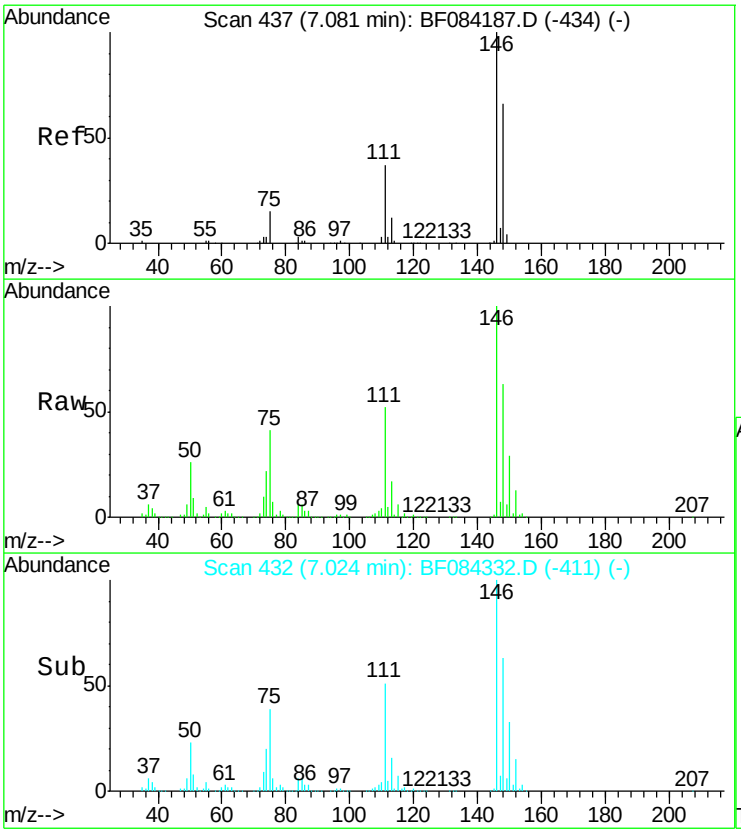
#13
1,4-Dichlorobenzene
Concen: 40.17 ng
RT: 6.88 min Scan# 419
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:146 Resp: 671341

Ion	Ratio	Lower	Upper
146	100		
148	66.0	51.9	77.9
111	43.1	41.6	62.4

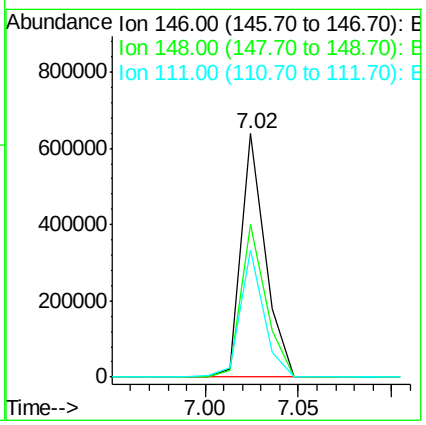


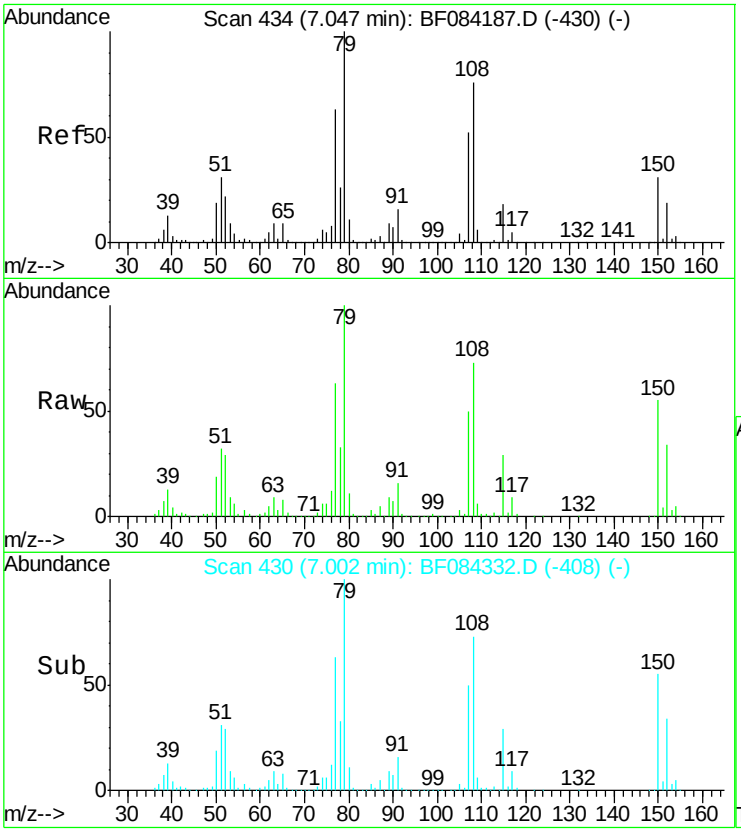


#14
1,2-Dichlorobenzene
Concen: 36.05 ng
RT: 7.02 min Scan# 432
Delta R.T. -0.06 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:146 Resp: 576970

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.6	77.4
111	52.4	38.0	57.0



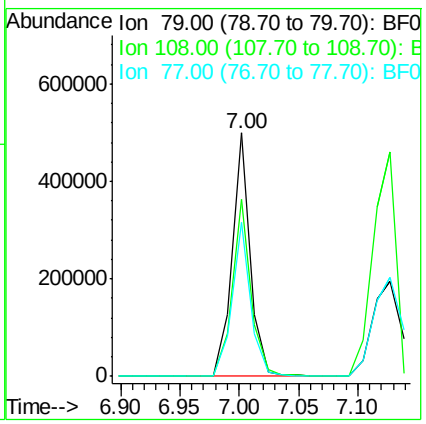


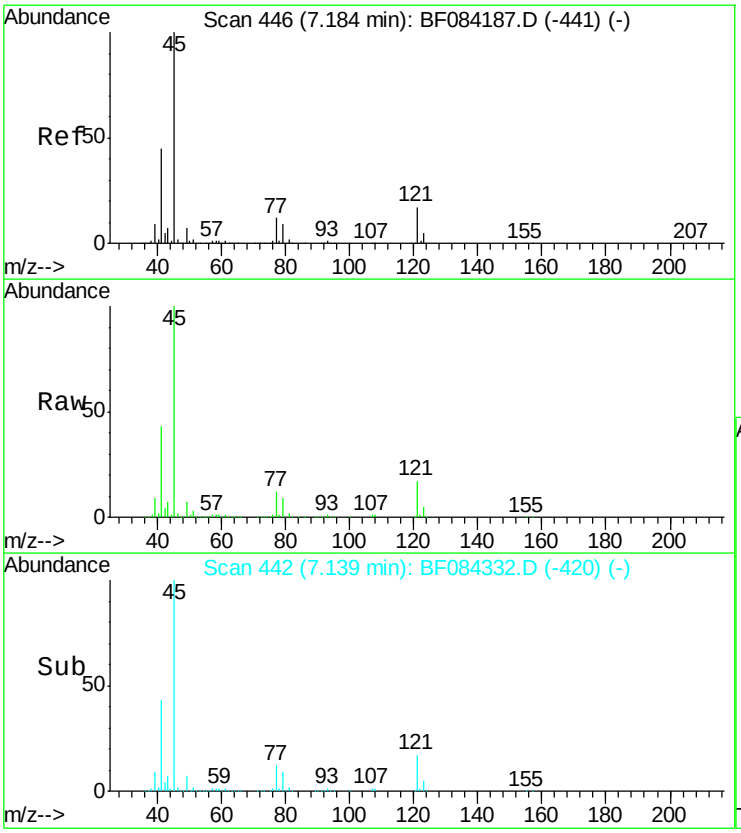
#15
Benzyl Alcohol
Concen: 35.48 ng
RT: 7.00 min Scan# 430
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion: 79 Resp: 533804

Ion	Ratio	Lower	Upper
79	100		
108	72.7	69.0	103.4
77	63.0	50.0	75.0

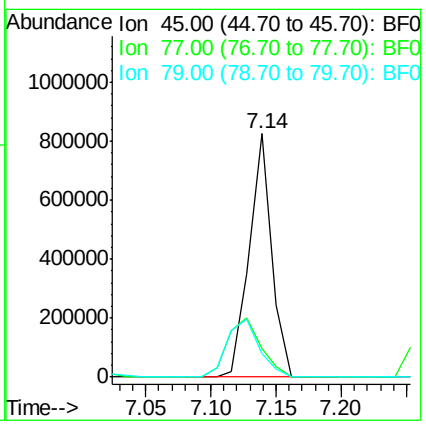


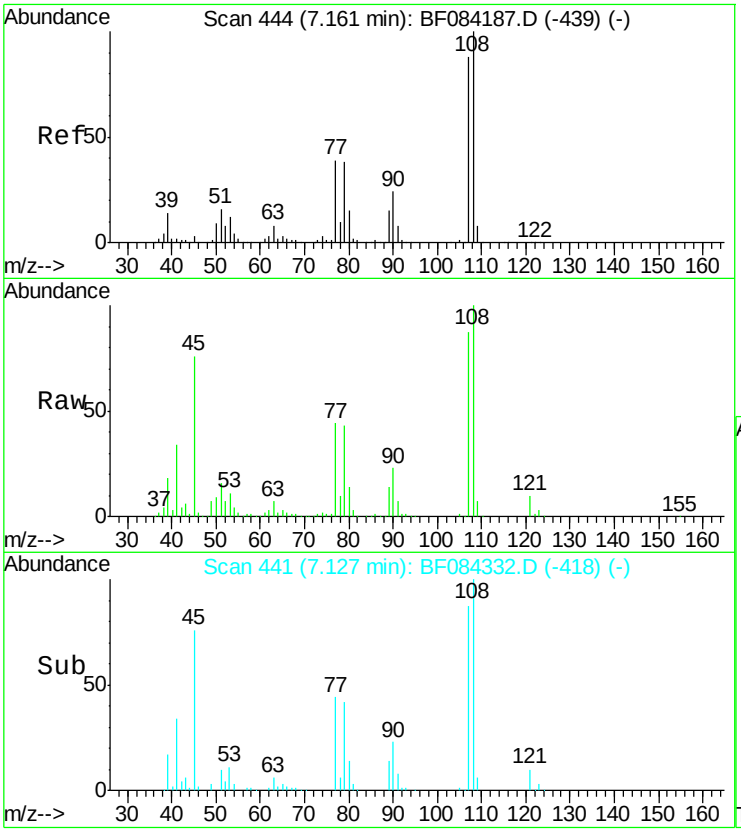


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.44 ng
RT: 7.14 min Scan# 442
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion: 45 Resp: 987968

Ion	Ratio	Lower	Upper
45	100		
77	11.6	0.0	39.6
79	9.5	0.0	35.0



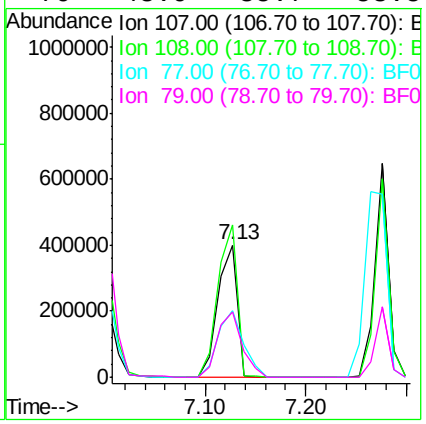


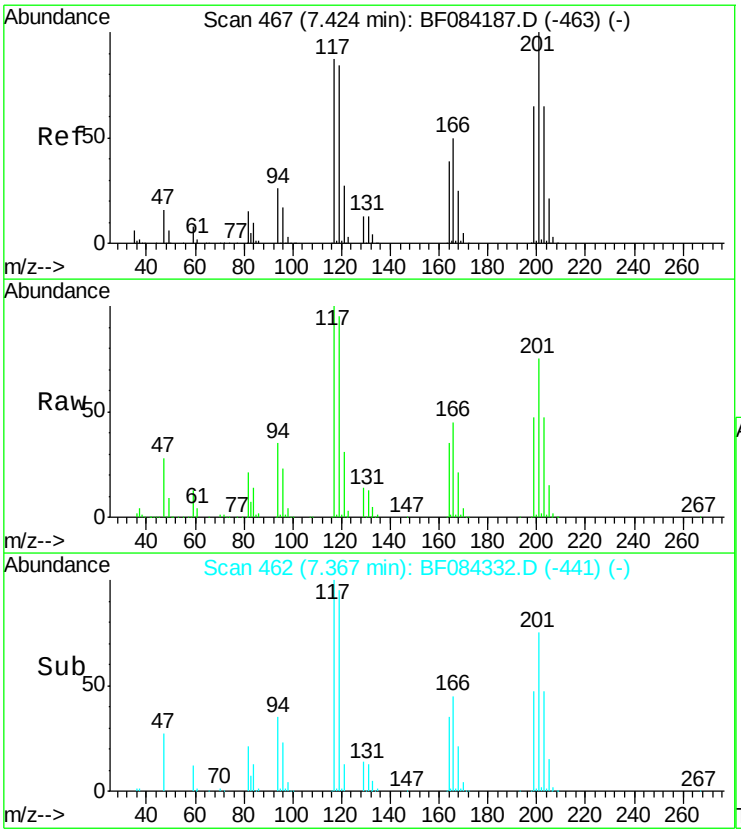
#17
2-Methylphenol
Concen: 39.41 ng
RT: 7.13 min Scan# 441
Delta R.T. -0.03 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:107 Resp: 533690

Ion	Ratio	Lower	Upper
107	100		
108	114.7	89.8	134.6
77	50.7	35.7	53.5
79	48.9	35.7	53.5

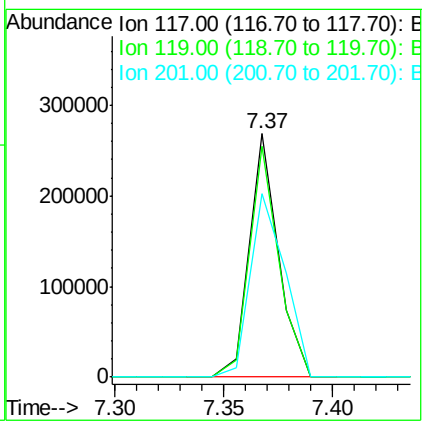


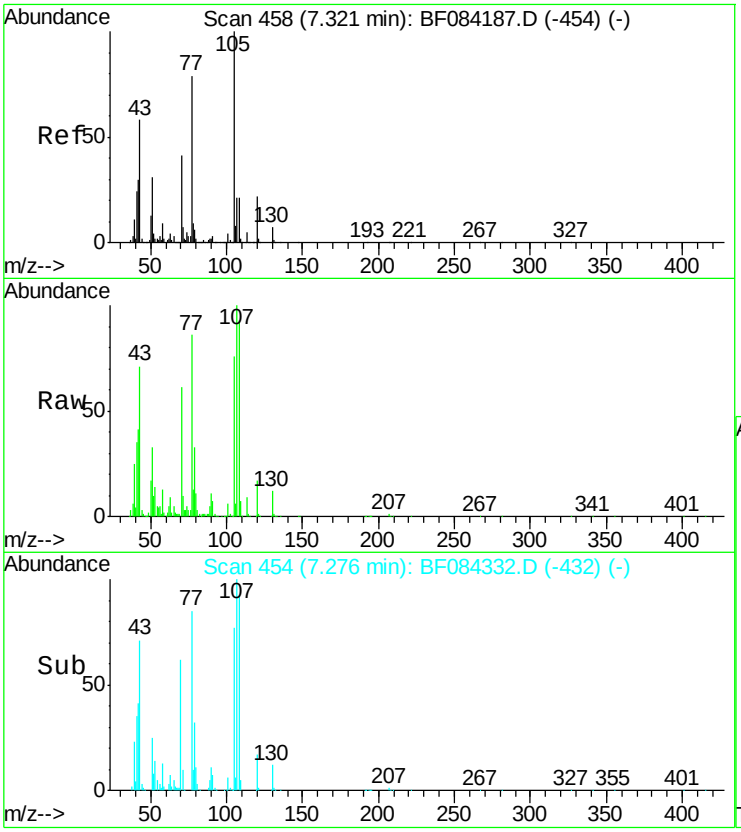


#18
Hexachloroethane
Concen: 37.31 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.06 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:117 Resp: 249385

Ion	Ratio	Lower	Upper
117	100		
119	94.6	77.4	116.0
201	75.4	68.6	103.0



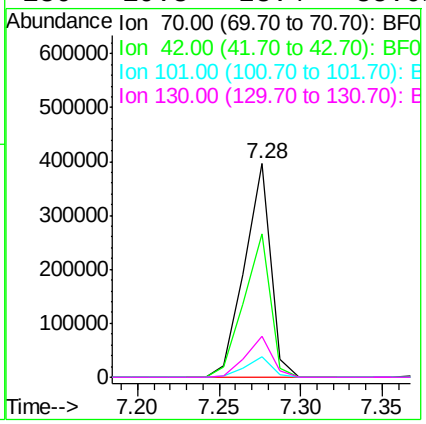


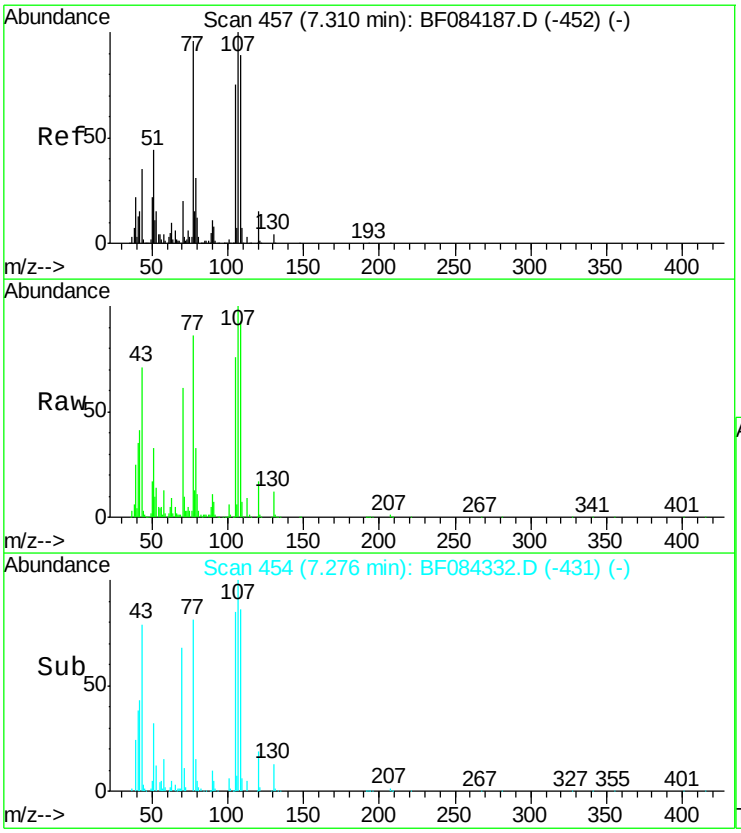
#19
n-Nitroso-di-n-propylamine
Concen: 36.19 ng
RT: 7.28 min Scan# 454
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion: 70 Resp: 438183

Ion	Ratio	Lower	Upper
70	100		
42	67.1	33.3	49.9#
101	9.3	9.3	13.9
130	19.3	23.4	35.0#

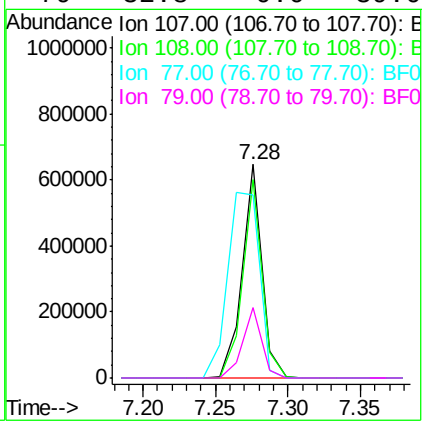


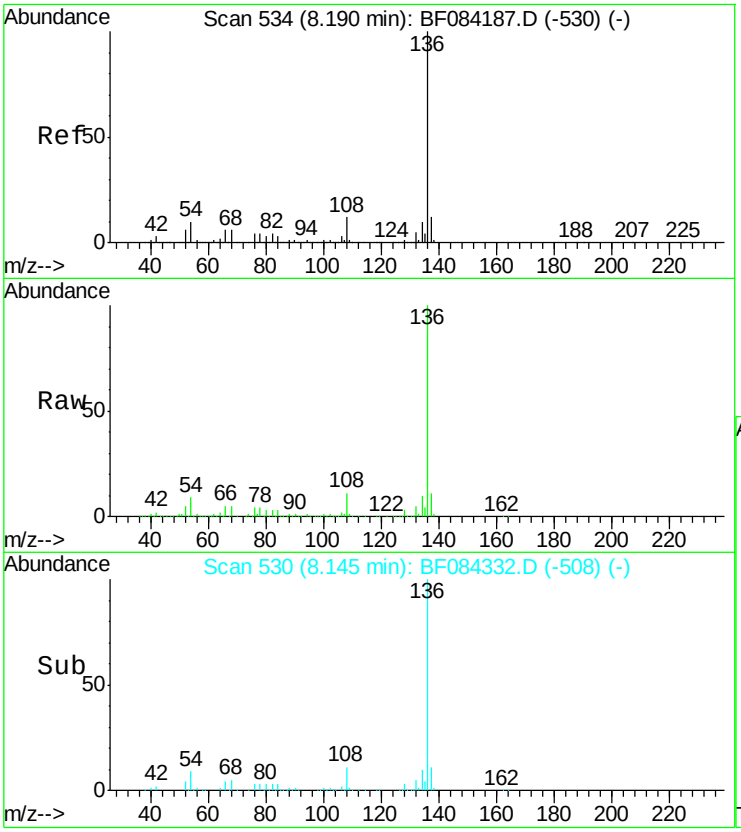


#20
3+4-Methylphenols
Concen: 38.46 ng
RT: 7.28 min Scan# 454
Delta R.T. -0.03 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:107 Resp: 612186

Ion	Ratio	Lower	Upper
107	100		
108	93.1	74.6	114.6
77	85.5	0.7	40.7#
79	32.8	0.0	39.0



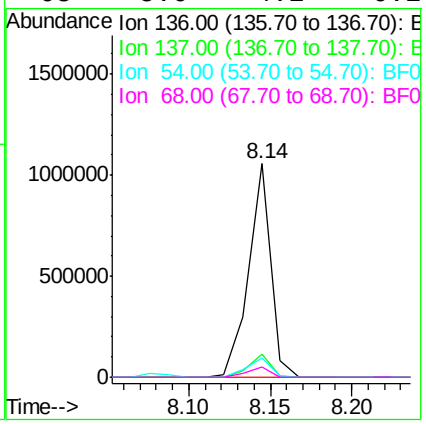


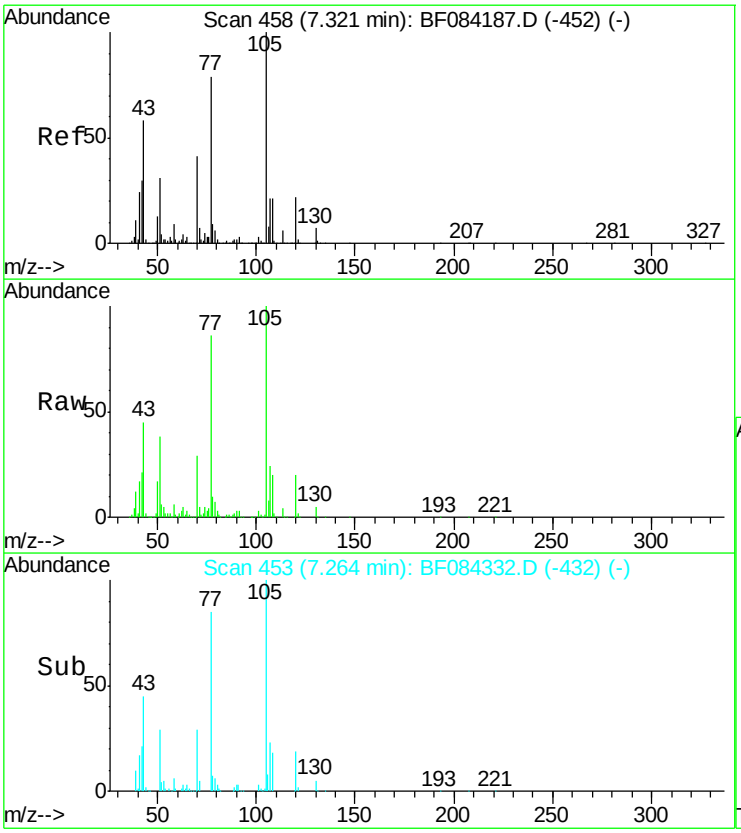
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.14 min Scan# 530
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:136 Resp: 998420

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.7	13.1
54	9.1	5.8	8.8#
68	5.0	4.2	6.2

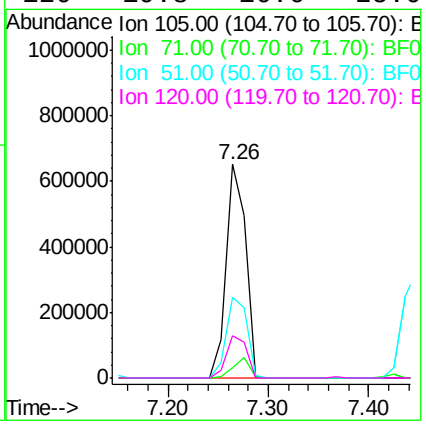


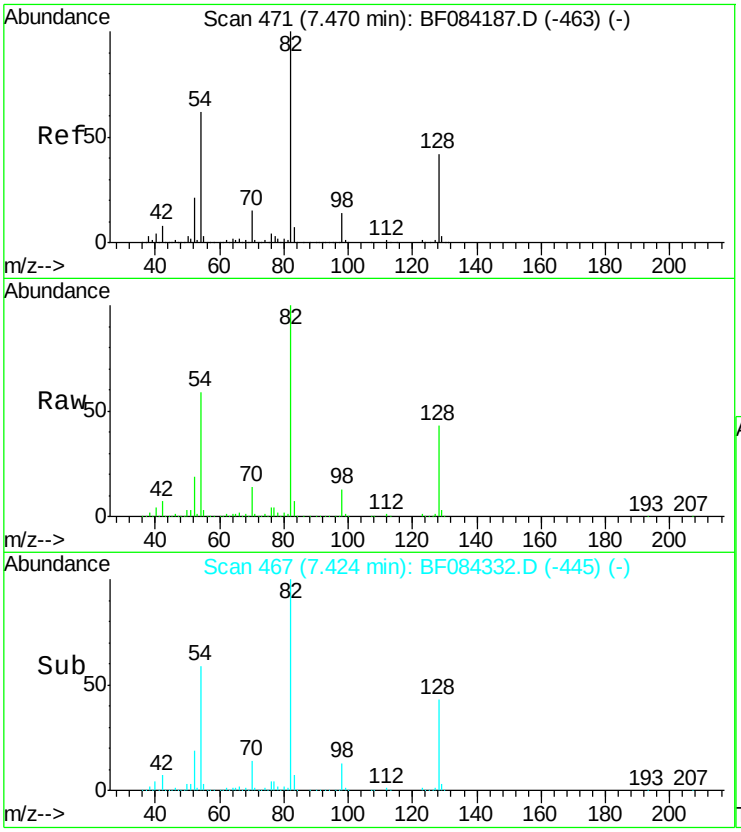


#22
Acetophenone
Concen: 36.24 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.06 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:105 Resp: 870131

Ion	Ratio	Lower	Upper
105	100		
71	5.0	3.7	5.5
51	37.6	25.1	37.7
120	19.8	16.6	25.0



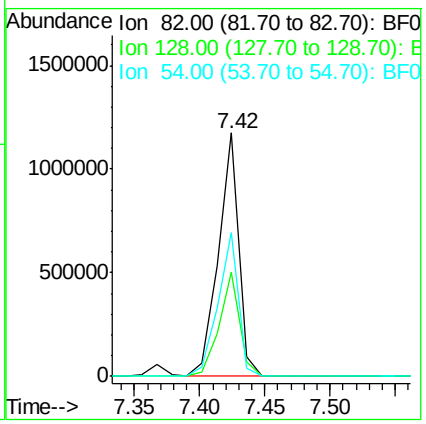


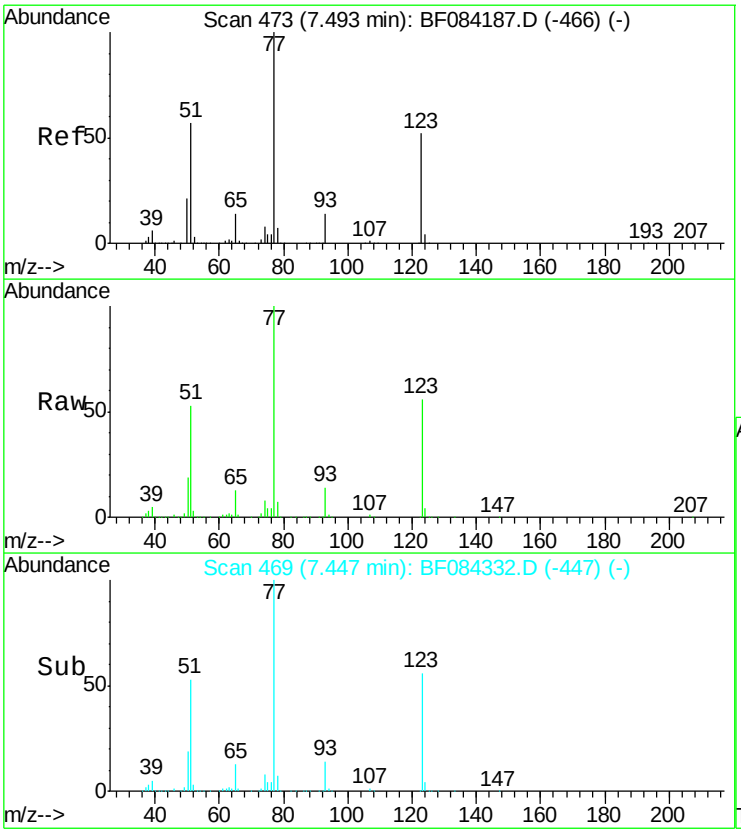
#23
Nitrobenzene-d5
Concen: 71.36 ng
RT: 7.42 min Scan# 467
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion: 82 Resp: 1280221

Ion	Ratio	Lower	Upper
82	100		
128	42.7	34.6	51.8
54	58.8	38.4	57.6#

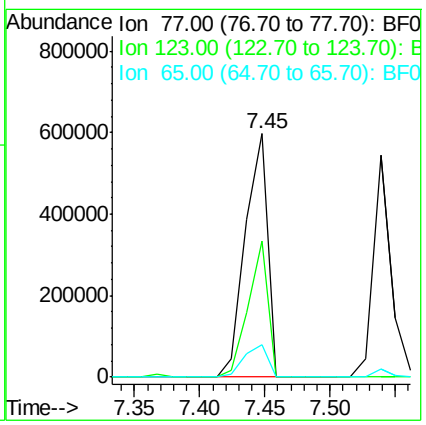


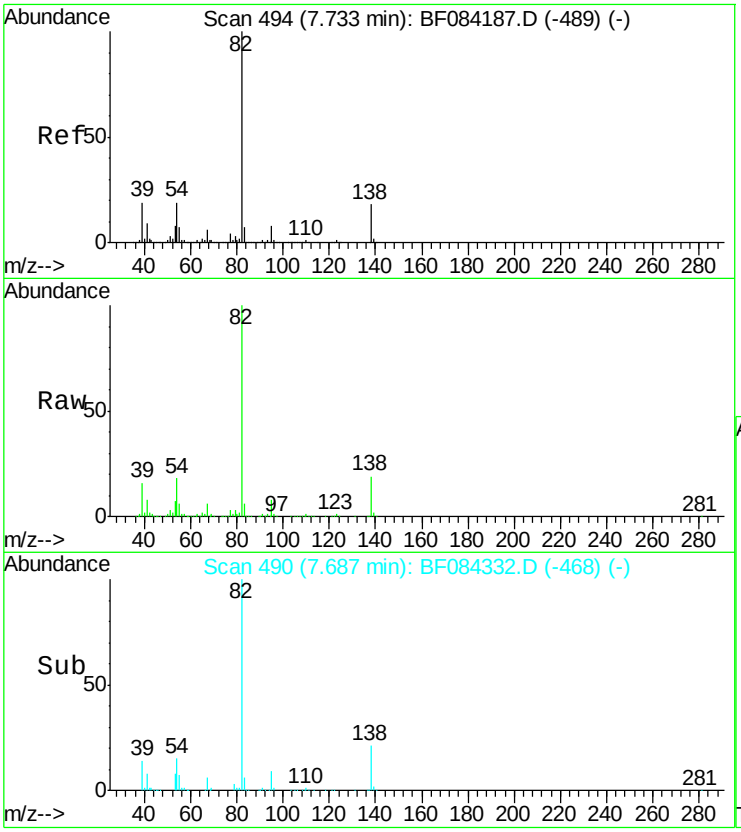


#24
Nitrobenzene
Concen: 38.97 ng
RT: 7.45 min Scan# 469
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion: 77 Resp: 709065

Ion	Ratio	Lower	Upper
77	100		
123	55.8	37.4	56.2
65	13.4	10.9	16.3



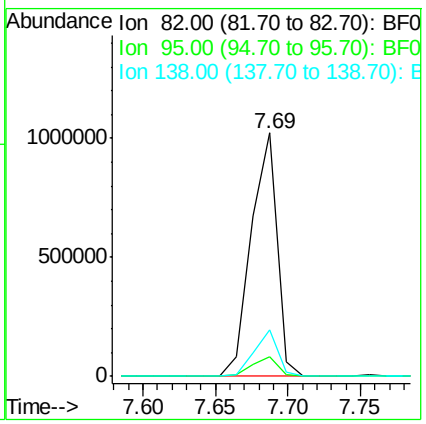


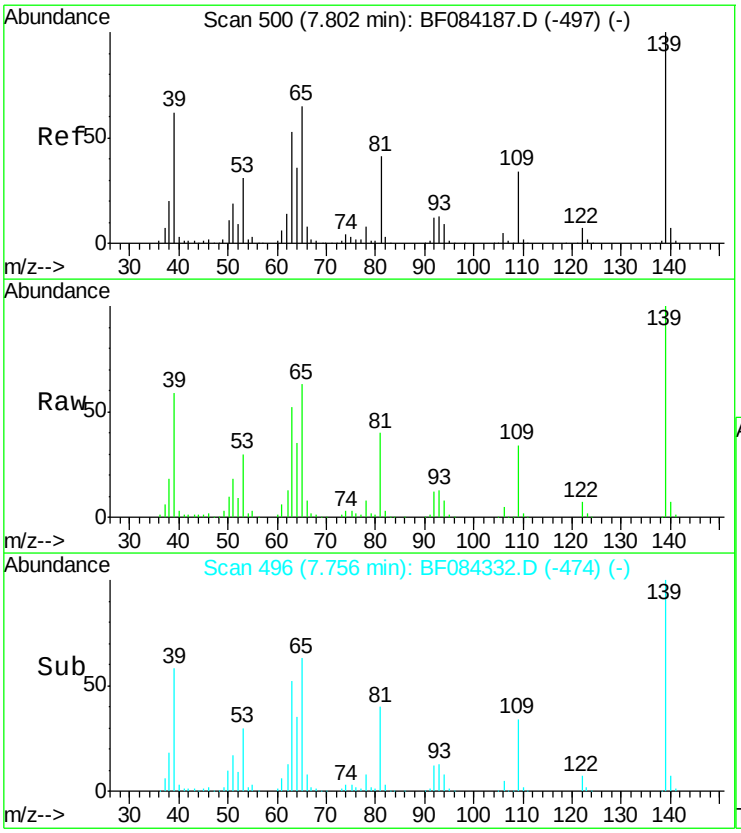
#25
Isophorone
Concen: 36.92 ng
RT: 7.69 min Scan# 490
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion: 82 Resp: 1266572

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.6	10.0
138	19.3	13.6	20.4

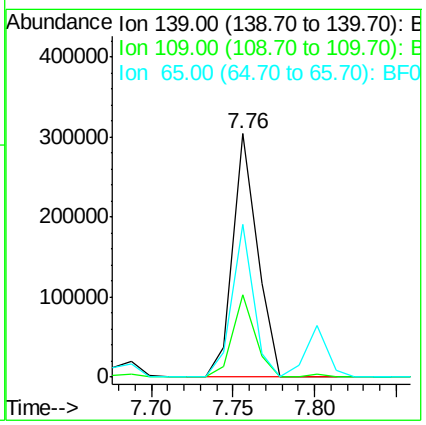


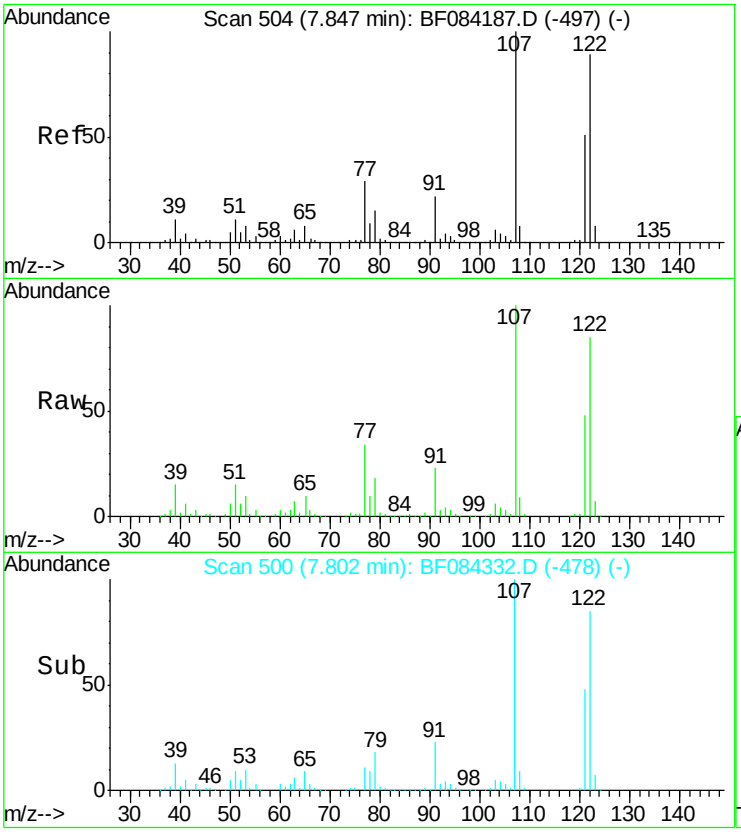


#26
2-Nitrophenol
Concen: 38.11 ng
RT: 7.76 min Scan# 496
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:139 Resp: 315622

Ion	Ratio	Lower	Upper
139	100		
109	33.8	25.4	38.2
65	62.9	32.3	48.5#



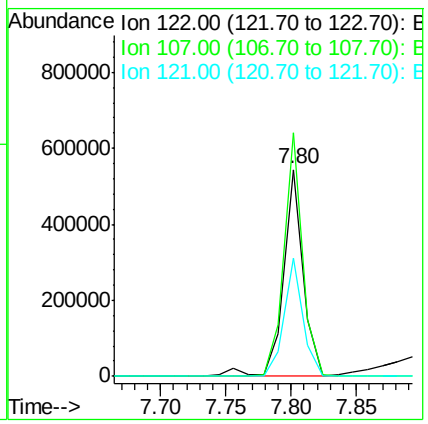


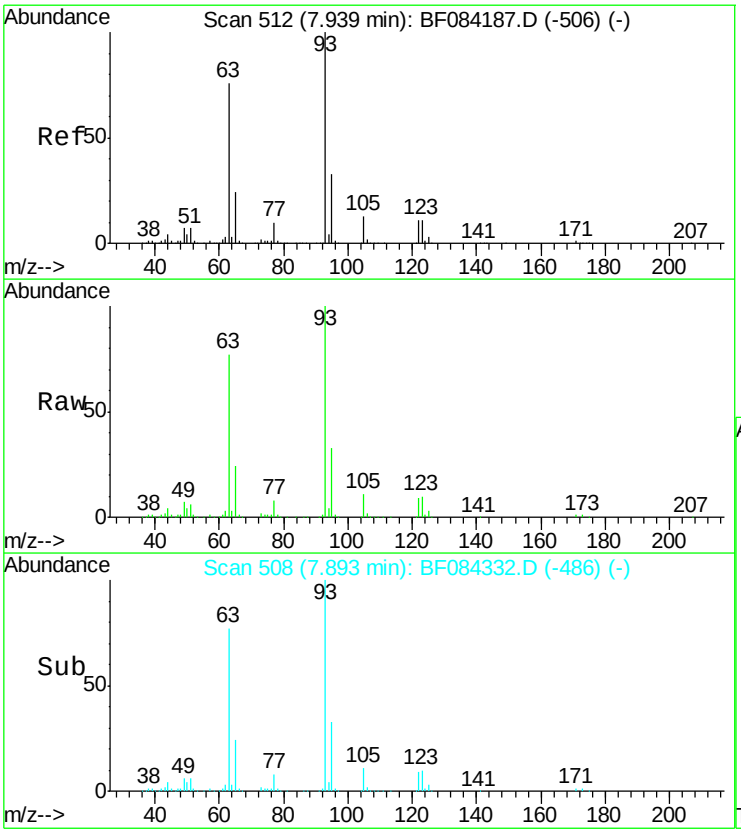
#27
2,4-Dimethylphenol
Concen: 34.63 ng
RT: 7.80 min Scan# 500
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:122 Resp: 580454

Ion	Ratio	Lower	Upper
122	100		
107	117.7	99.1	148.7
121	56.9	47.9	71.9

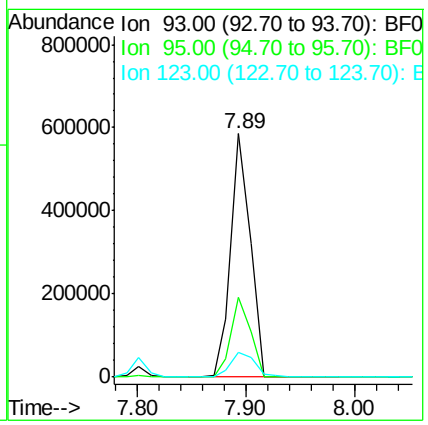


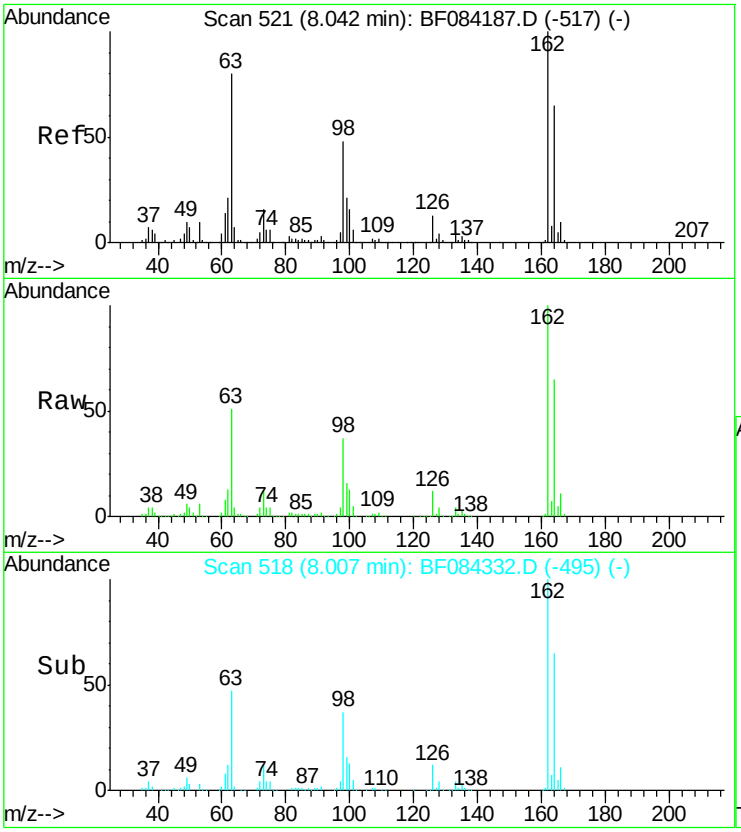


#28
bis(2-Chloroethoxy)methane
Concen: 34.51 ng
RT: 7.89 min Scan# 508
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion: 93 Resp: 723150

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.8	38.6
123	10.2	8.6	12.8



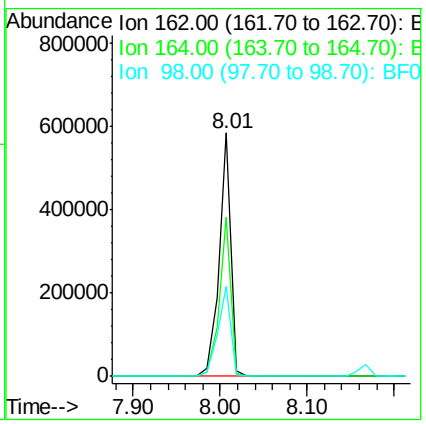


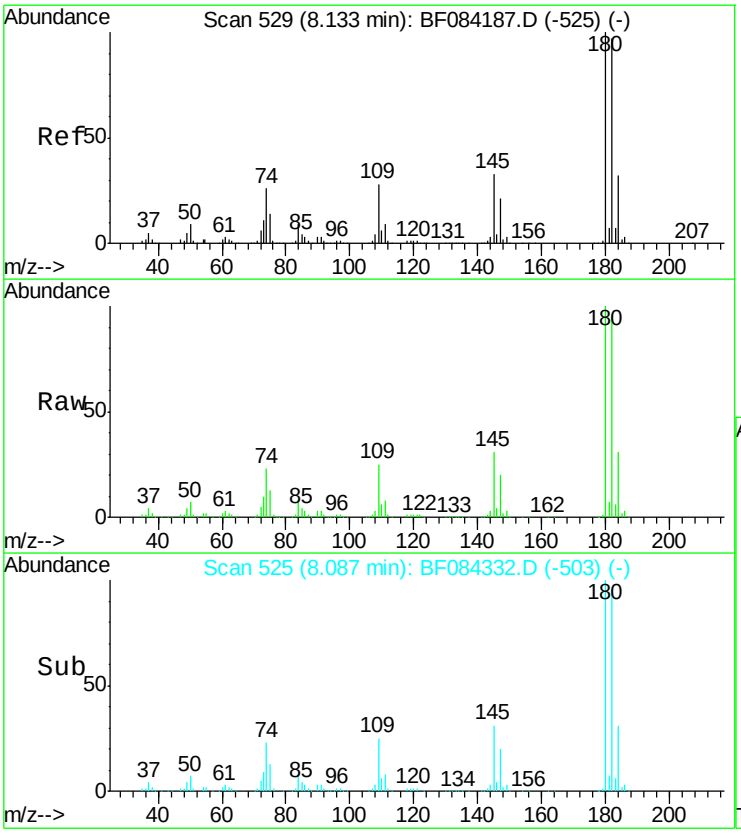
#29
2,4-Dichlorophenol
Concen: 39.90 ng
RT: 8.01 min Scan# 518
Delta R.T. -0.03 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:162 Resp: 557112

Ion	Ratio	Lower	Upper
162	100		
164	65.5	44.1	84.1
98	37.2	20.2	60.2

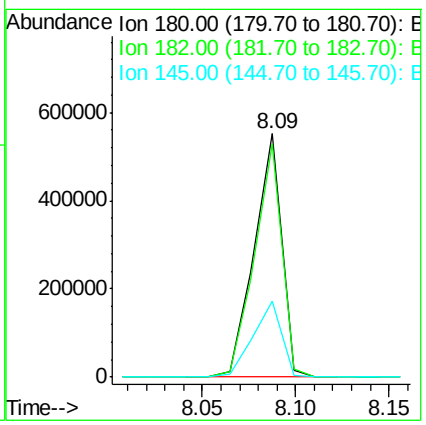


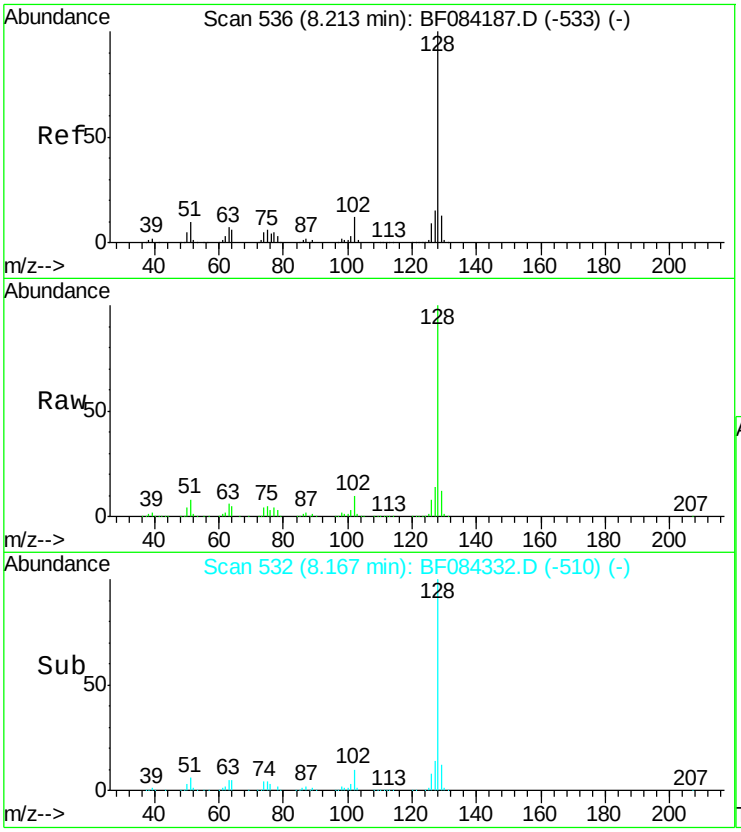


#30
1,2,4-Trichlorobenzene
Concen: 38.97 ng
RT: 8.09 min Scan# 525
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:180 Resp: 561657

Ion	Ratio	Lower	Upper
180	100		
182	95.9	76.4	114.6
145	31.2	31.6	47.4#



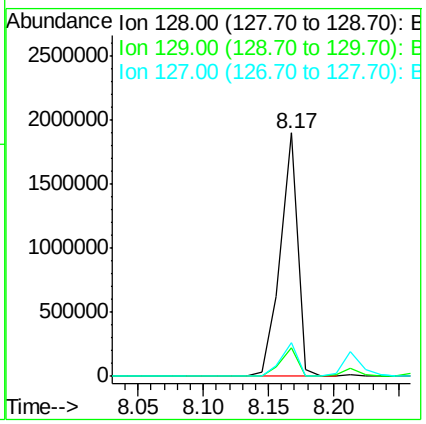


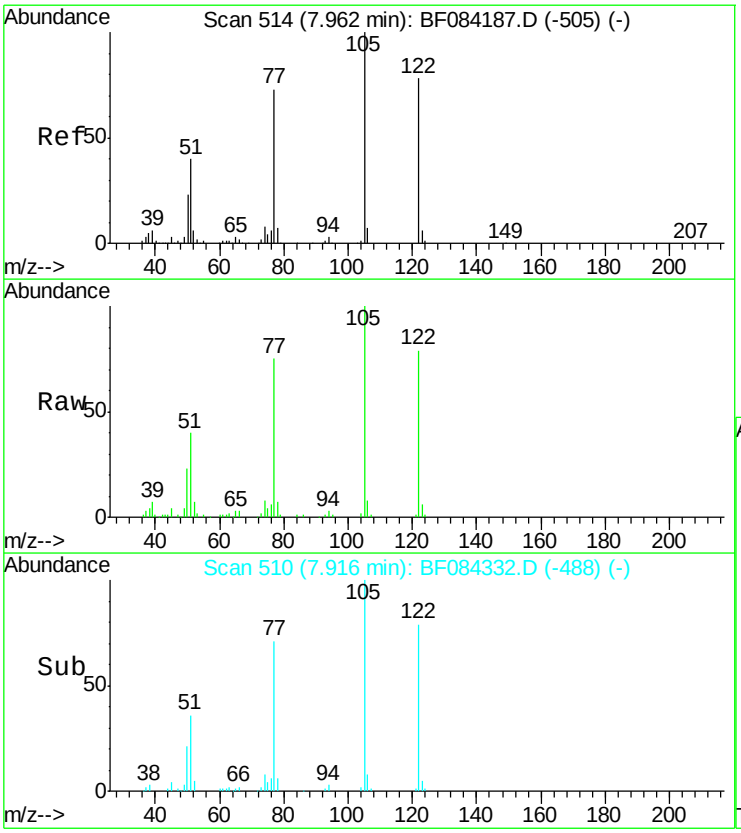
#31
Naphthalene
Concen: 39.68 ng
RT: 8.17 min Scan# 532
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:128 Resp: 1797383

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.1	13.7
127	14.0	11.1	16.7

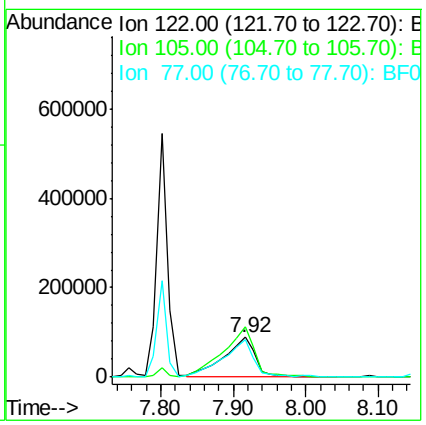


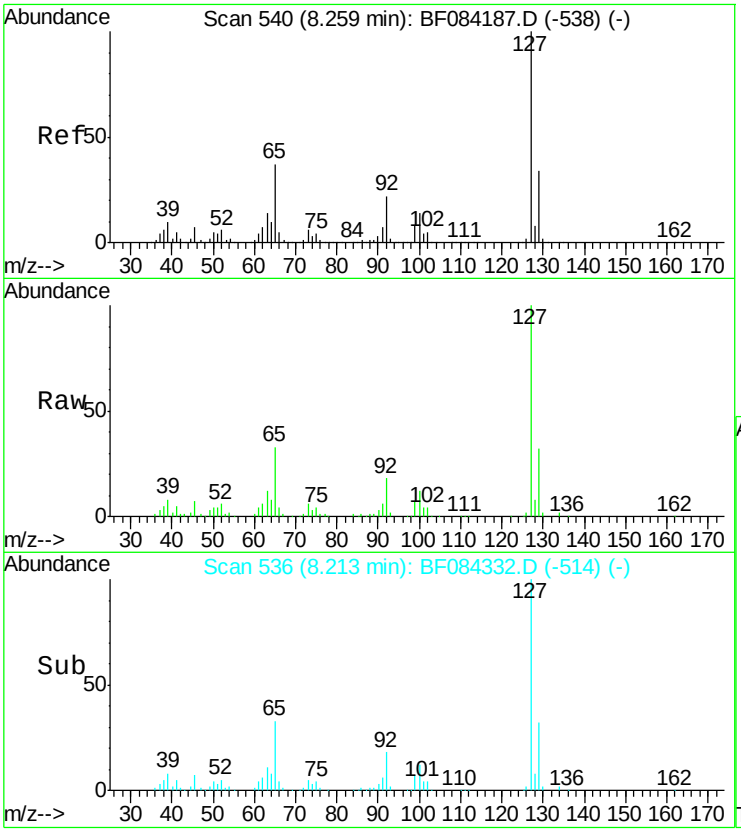


#32
Benzoic acid
Concen: 27.59 ng
RT: 7.92 min Scan# 510
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:122 Resp: 264547

Ion	Ratio	Lower	Upper
122	100		
105	126.4	100.3	140.3
77	94.2	63.5	103.5



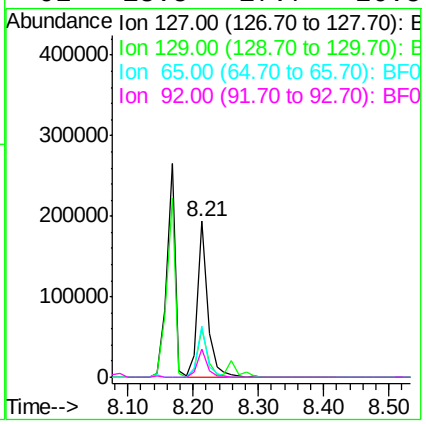


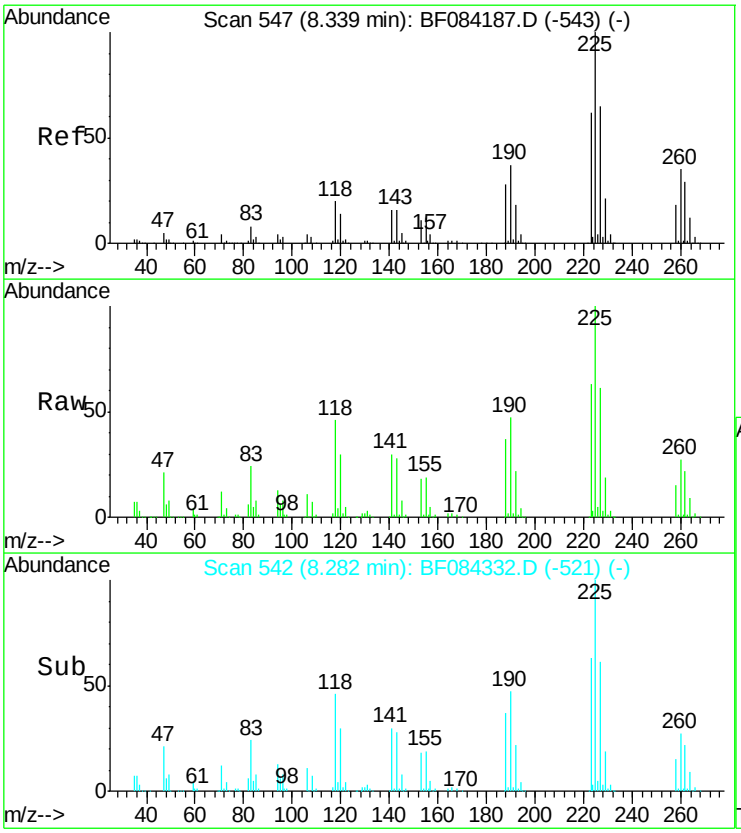
#33
4-Chloroaniline
Concen: 10.04 ng
RT: 8.21 min Scan# 536
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:127 Resp: 208506

Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.5	39.7
65	33.1	27.2	40.8
92	18.5	17.7	26.5

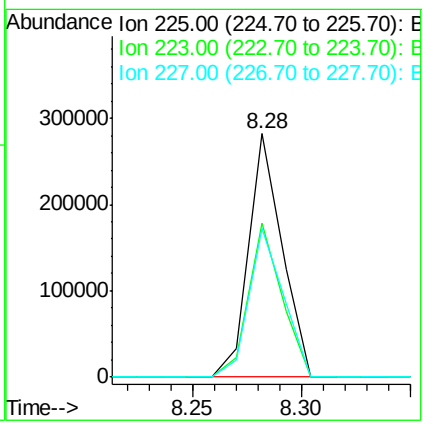


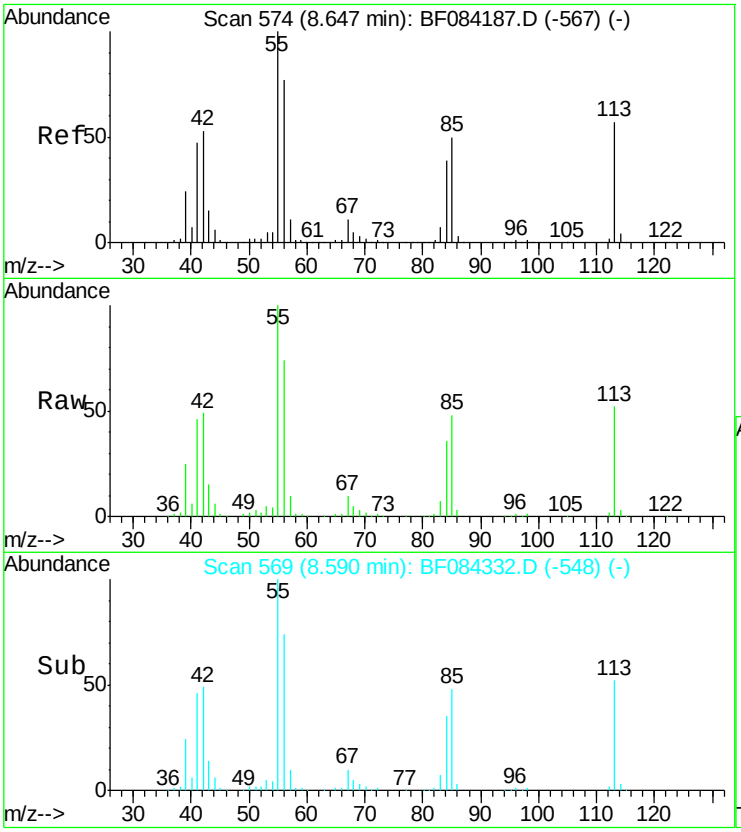


#34
Hexachlorobutadiene
Concen: 36.38 ng
RT: 8.28 min Scan# 542
Delta R.T. -0.06 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:225 Resp: 301470

Ion	Ratio	Lower	Upper
225	100		
223	63.3	49.4	74.0
227	61.0	50.8	76.2



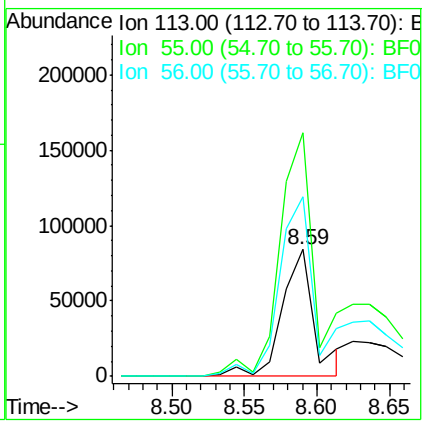


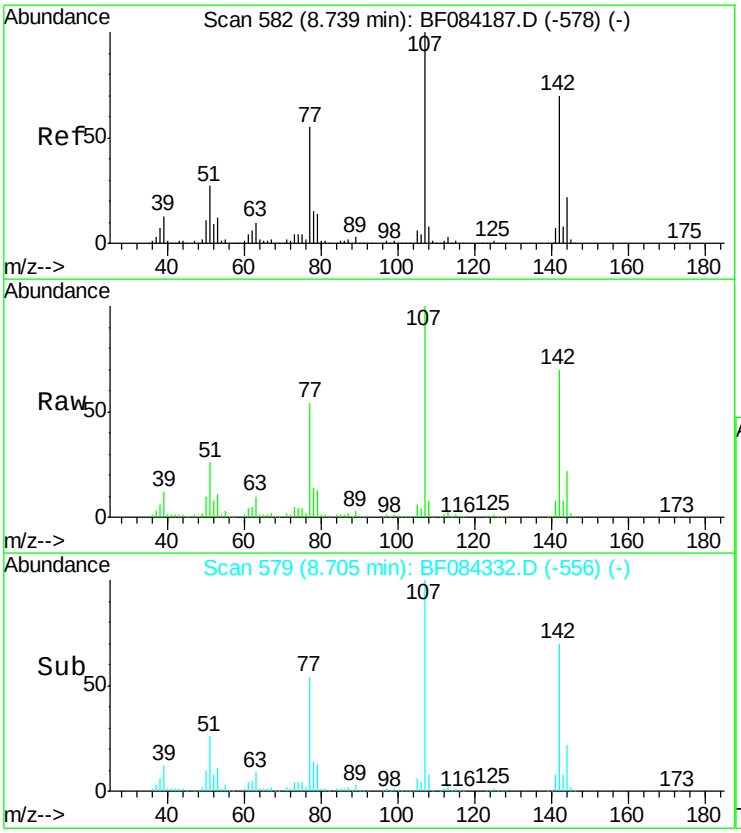
#35
Caprolactam
Concen: 27.15 ng
RT: 8.59 min Scan# 569
Delta R.T. -0.06 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:113 Resp: 127776

Ion	Ratio	Lower	Upper
113	100		
55	192.2	116.9	156.9#
56	141.4	93.8	133.8#

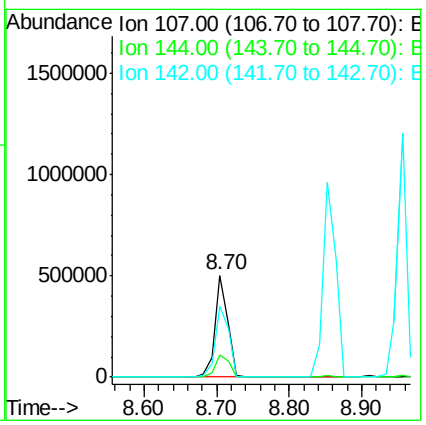


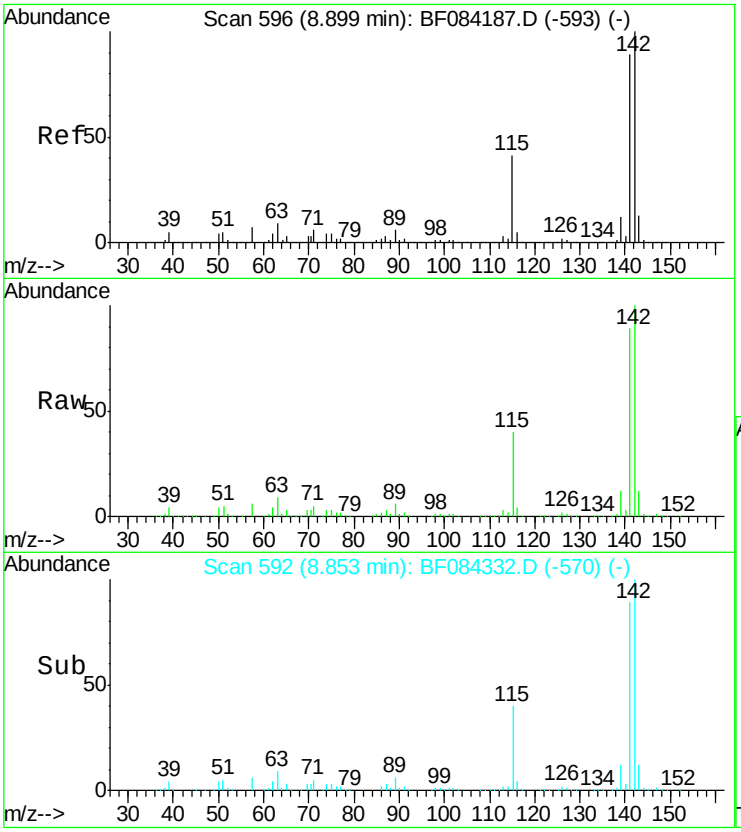


#36
4-Chloro-3-methylphenol
Concen: 38.72 ng
RT: 8.70 min Scan# 579
Delta R.T. -0.03 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:107 Resp: 605629

Ion	Ratio	Lower	Upper
107	100		
144	22.1	19.7	29.5
142	69.8	61.8	92.6



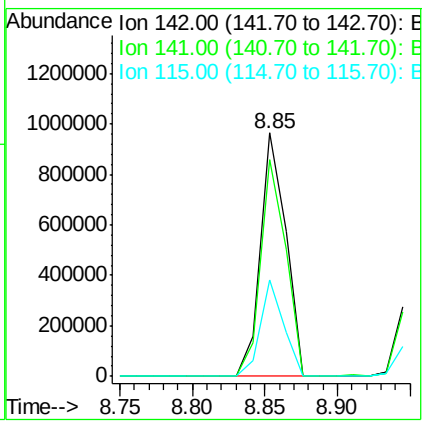


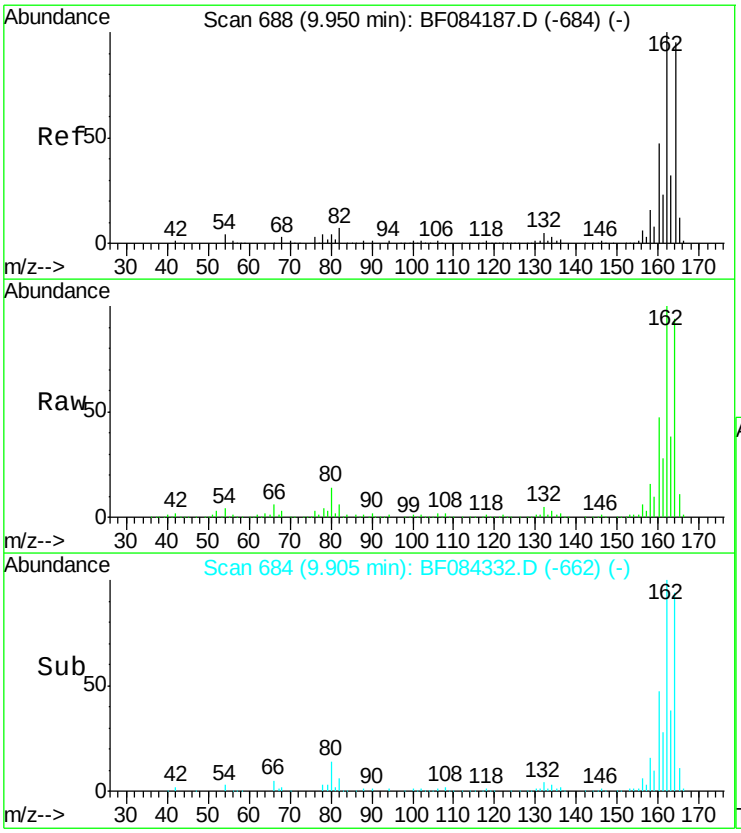
#37
2-Methylnaphthalene
Concen: 35.96 ng
RT: 8.85 min Scan# 592
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:142 Resp: 1169307

Ion	Ratio	Lower	Upper
142	100		
141	88.8	72.4	108.6
115	39.8	27.9	41.9

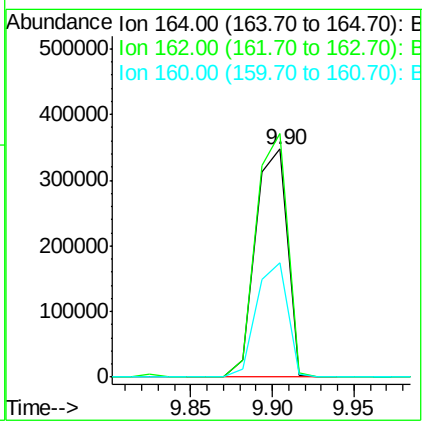


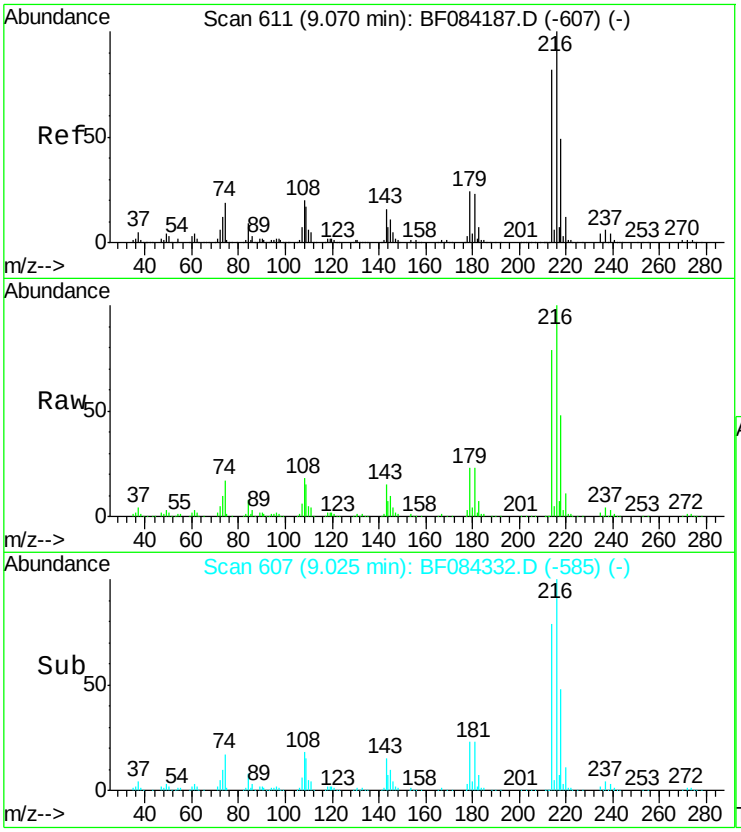


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.90 min Scan# 684
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:164 Resp: 473338

Ion	Ratio	Lower	Upper
164	100		
162	106.7	85.1	127.7
160	50.3	37.5	56.3



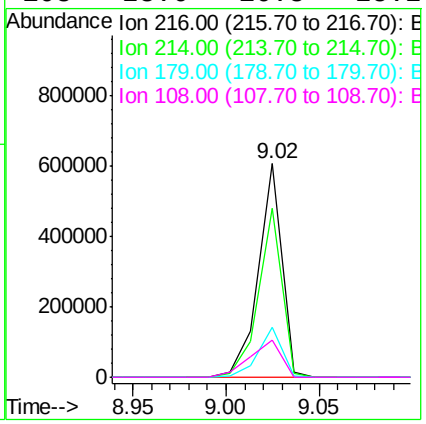


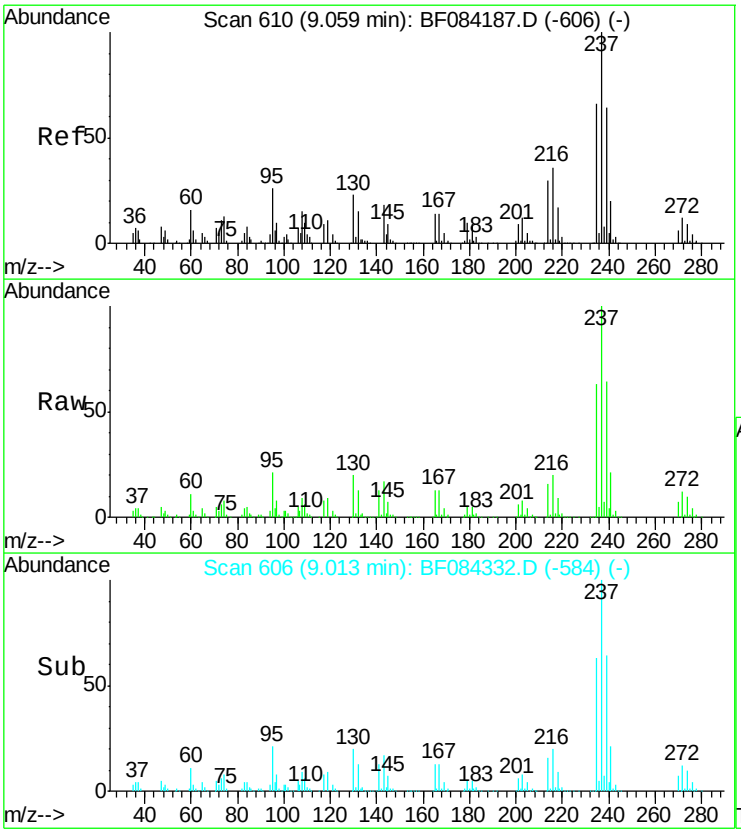
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.65 ng
RT: 9.02 min Scan# 607
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:216 Resp: 525979

Ion	Ratio	Lower	Upper
216	100		
214	79.3	64.2	96.2
179	23.8	18.7	28.1
108	23.6	16.8	25.2

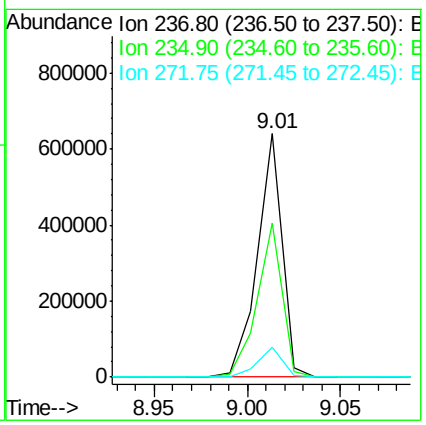


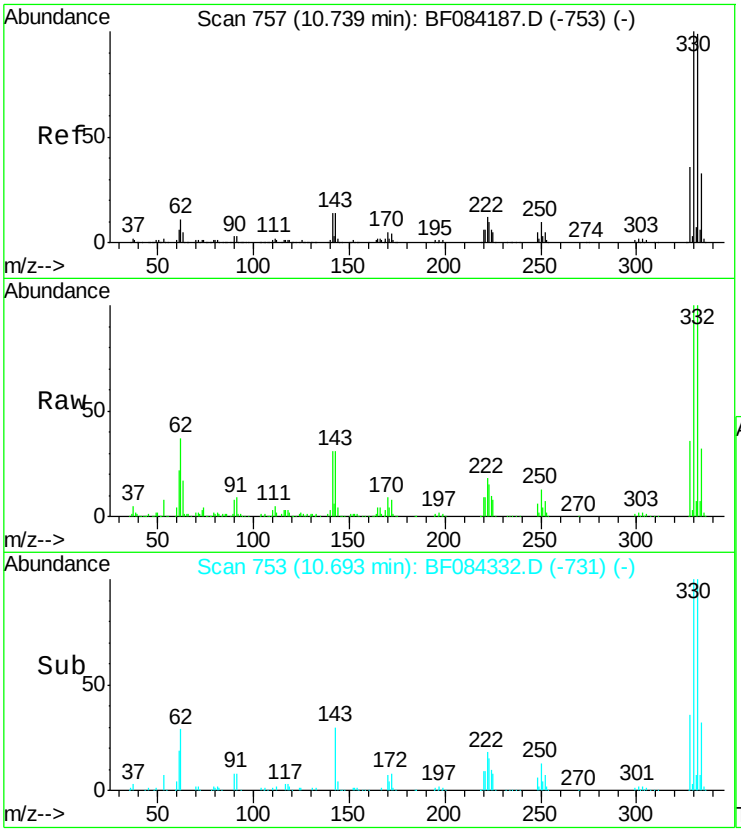


#40
Hexachlorocyclopentadiene
Concen: 71.05 ng
RT: 9.01 min Scan# 606
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:237 Resp: 583637

Ion	Ratio	Lower	Upper
237	100		
235	63.0	43.1	83.1
272	12.4	0.0	35.1



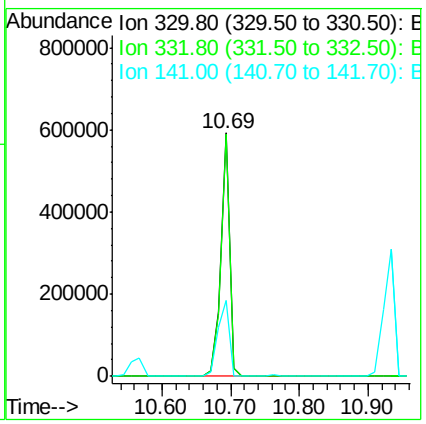


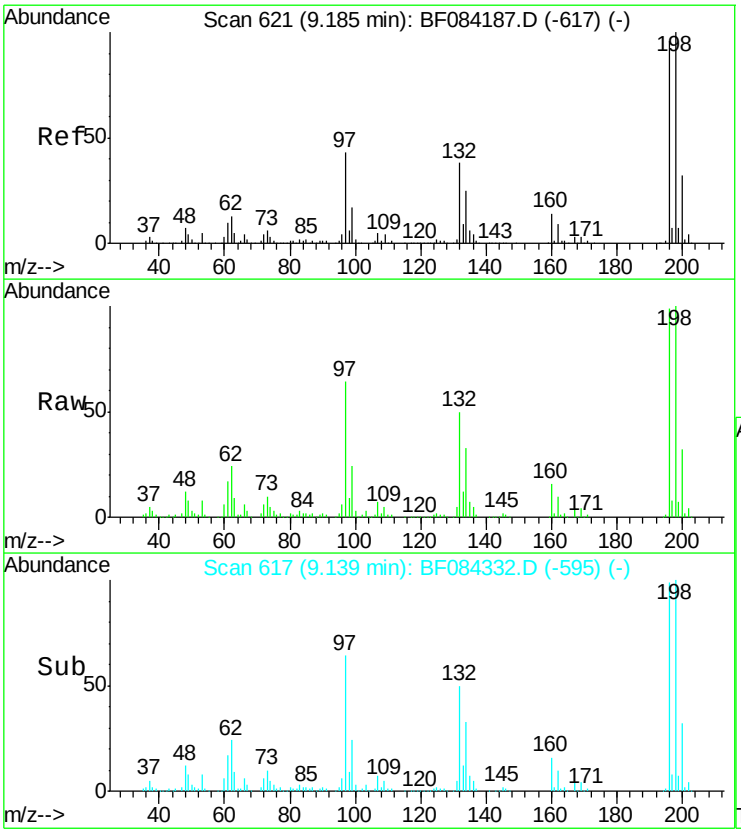
#41
2,4,6-Tribromophenol
Concen: 114.02 ng
RT: 10.69 min Scan# 753
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:330 Resp: 544893

Ion	Ratio	Lower	Upper
330	100		
332	98.7	76.6	114.8
141	40.6	27.8	41.6

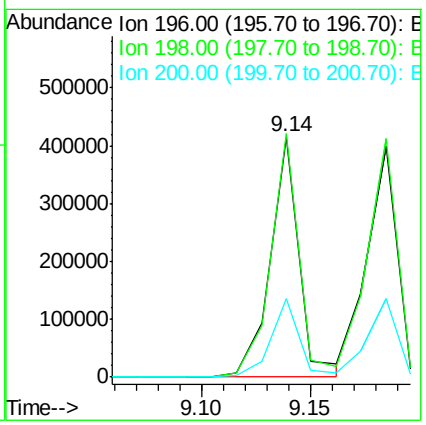


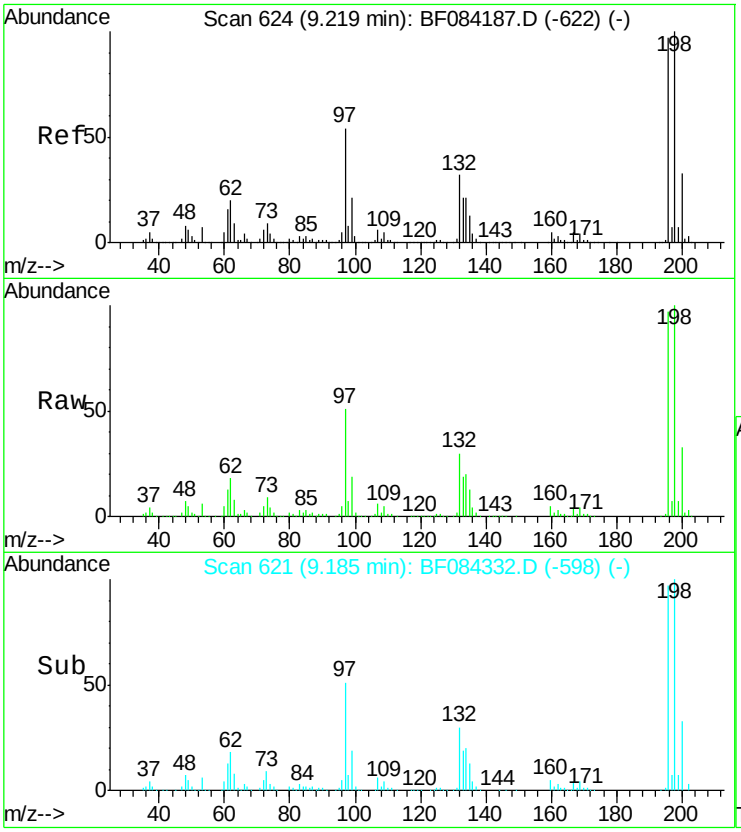


#42
2,4,6-Trichlorophenol
Concen: 38.05 ng
RT: 9.14 min Scan# 617
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:196 Resp: 387420

Ion	Ratio	Lower	Upper
196	100		
198	101.4	77.7	116.5
200	32.9	24.6	37.0



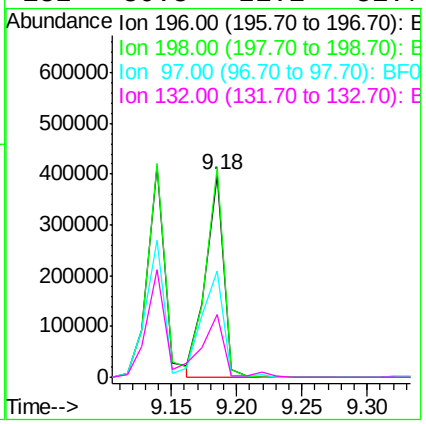


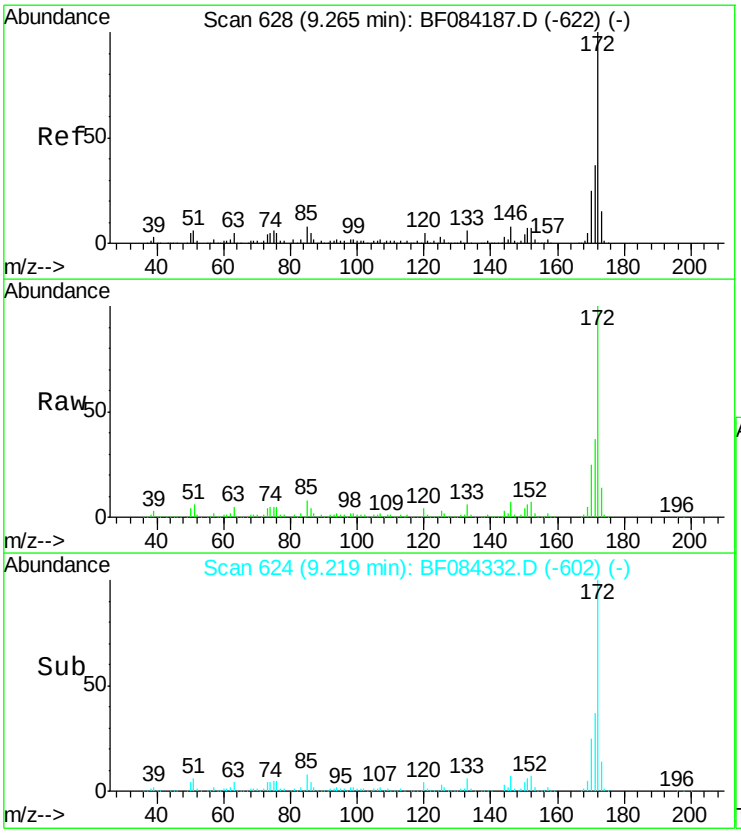
#43
2,4,5-Trichlorophenol
Concen: 39.38 ng
RT: 9.18 min Scan# 621
Delta R.T. -0.03 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:196 Resp: 384307

Ion	Ratio	Lower	Upper
196	100		
198	103.6	79.0	118.6
97	52.6	33.0	49.6#
132	30.8	21.1	31.7

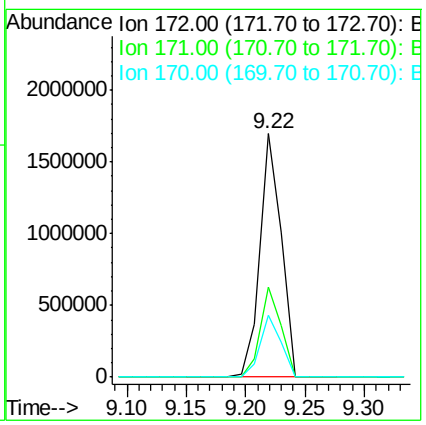


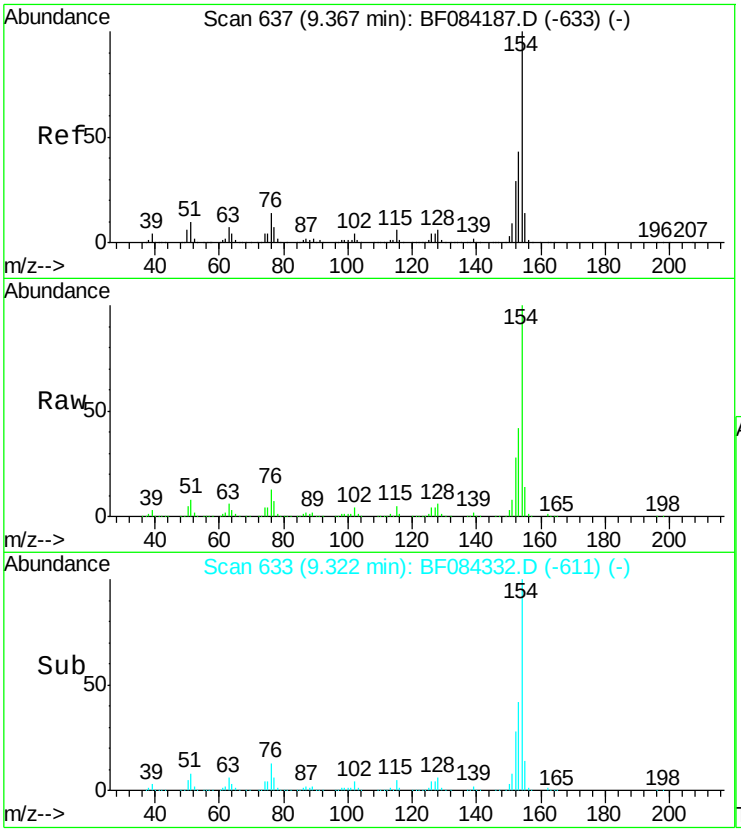


#44
2-Fluorobiphenyl
Concen: 78.44 ng
RT: 9.22 min Scan# 624
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:172 Resp: 2123634

Ion	Ratio	Lower	Upper
172	100		
171	36.9	28.9	43.3
170	25.4	18.6	27.8



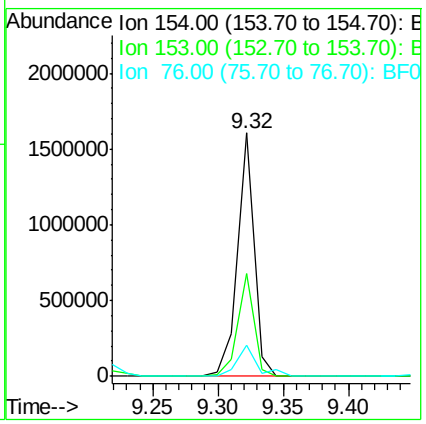


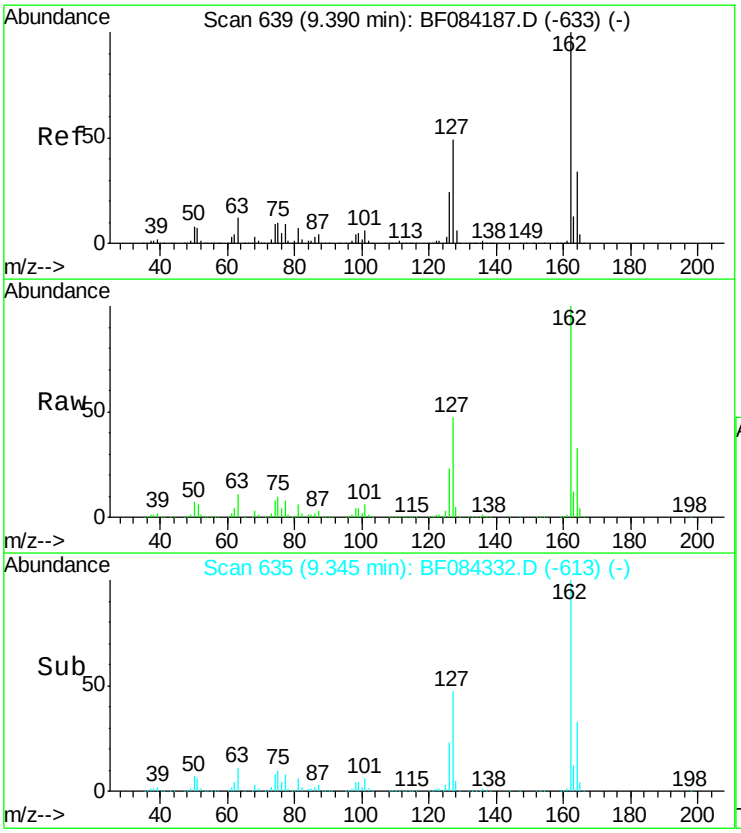
#45
1,1'-Biphenyl
Concen: 37.27 ng
RT: 9.32 min Scan# 633
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:154 Resp: 1401967

Ion	Ratio	Lower	Upper
154	100		
153	42.0	21.6	61.6
76	12.6	0.0	32.7

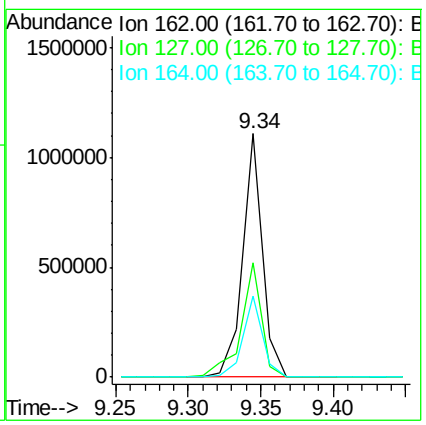


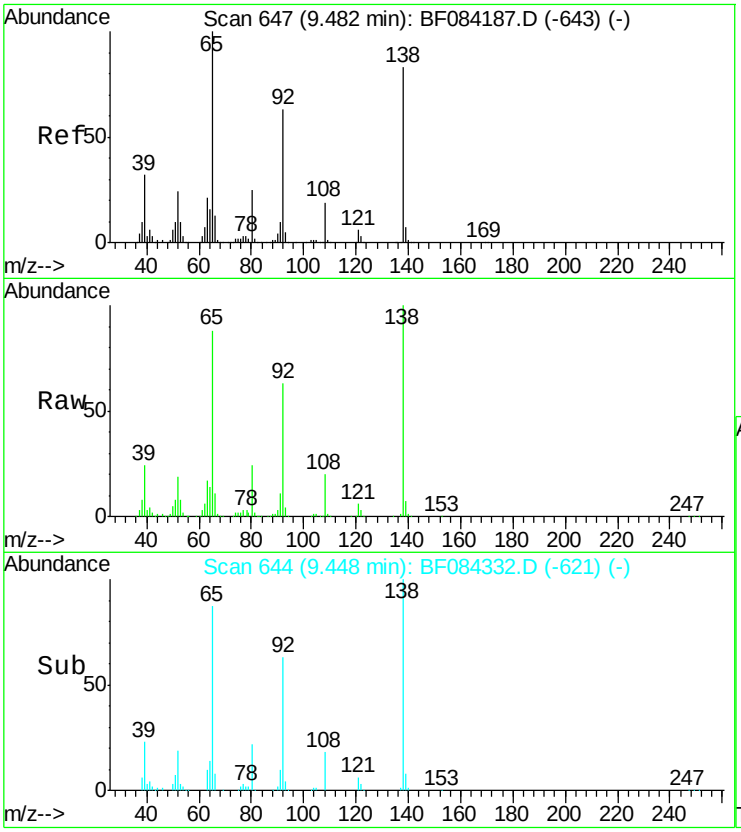


#46
2-Chloronaphthalene
Concen: 35.33 ng
RT: 9.34 min Scan# 635
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:162 Resp: 1043968

Ion	Ratio	Lower	Upper
162	100		
127	47.0	40.2	60.4
164	33.4	25.7	38.5



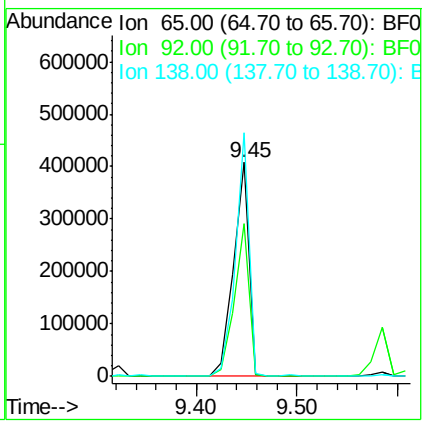


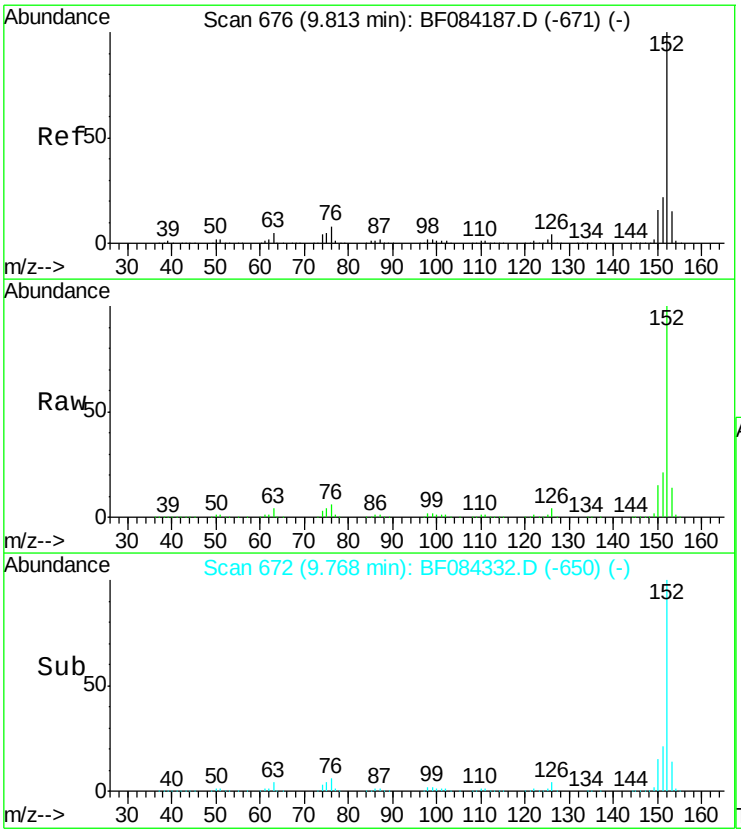
#47
2-Nitroaniline
Concen: 44.63 ng
RT: 9.45 min Scan# 644
Delta R.T. -0.03 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion: 65 Resp: 435271

Ion	Ratio	Lower	Upper
65	100		
92	71.4	53.4	80.2
138	113.9	71.1	106.7#

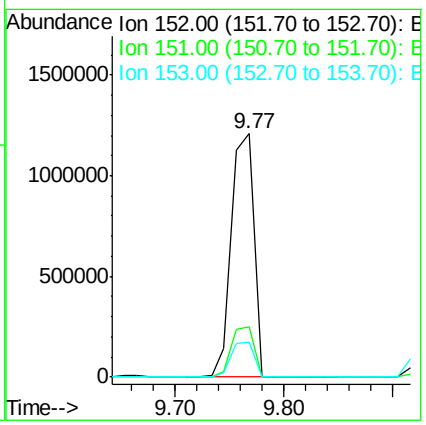


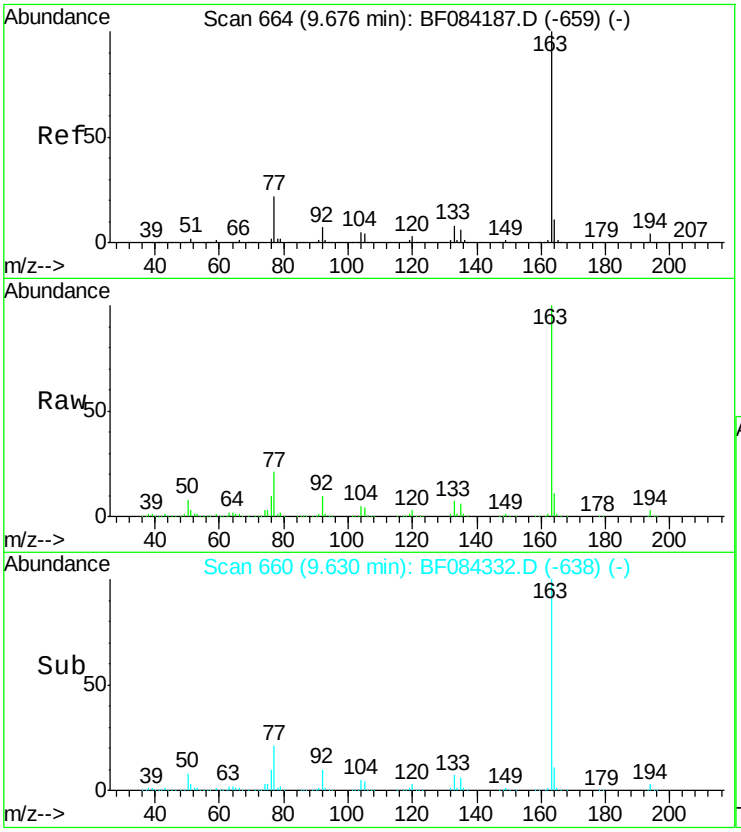


#48
Acenaphthylene
Concen: 39.18 ng
RT: 9.77 min Scan# 672
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:152 Resp: 1710440

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.3	24.5
153	14.2	10.4	15.6



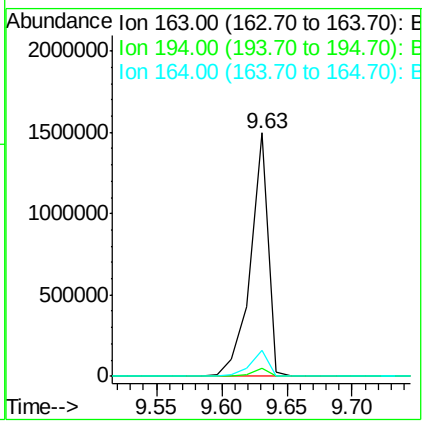


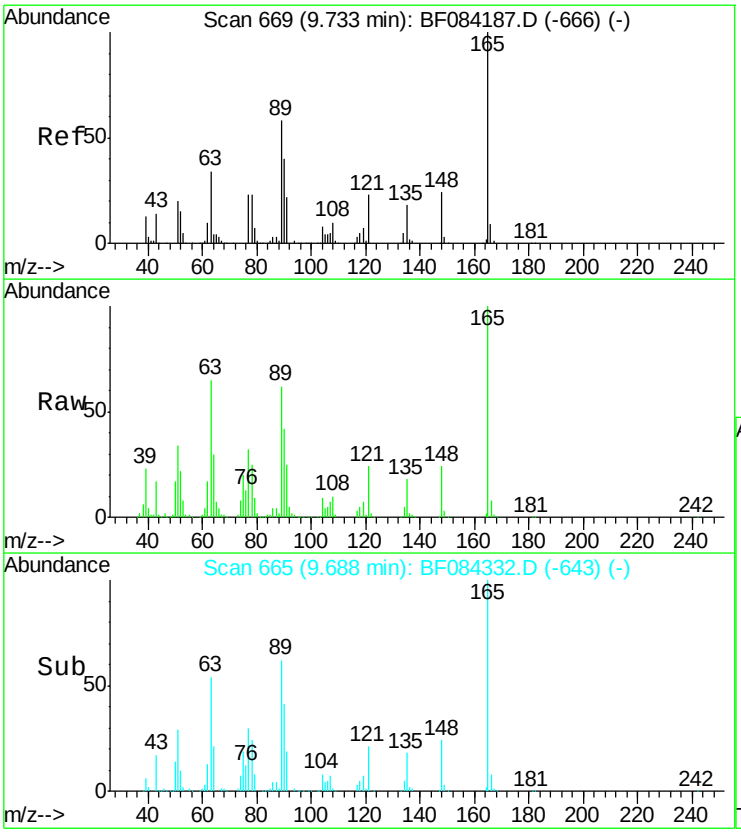
#49
Dimethylphthalate
Concen: 41.87 ng
RT: 9.63 min Scan# 660
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:163 Resp: 1416960

Ion	Ratio	Lower	Upper
163	100		
194	3.4	8.0	12.0#
164	10.5	8.0	12.0

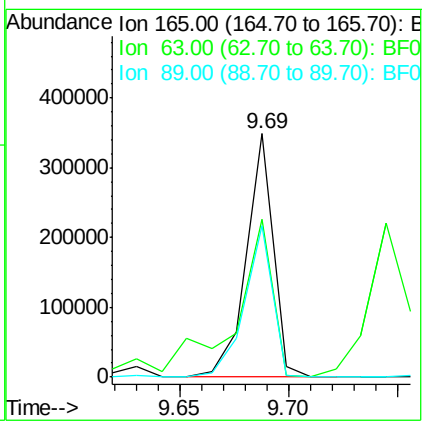


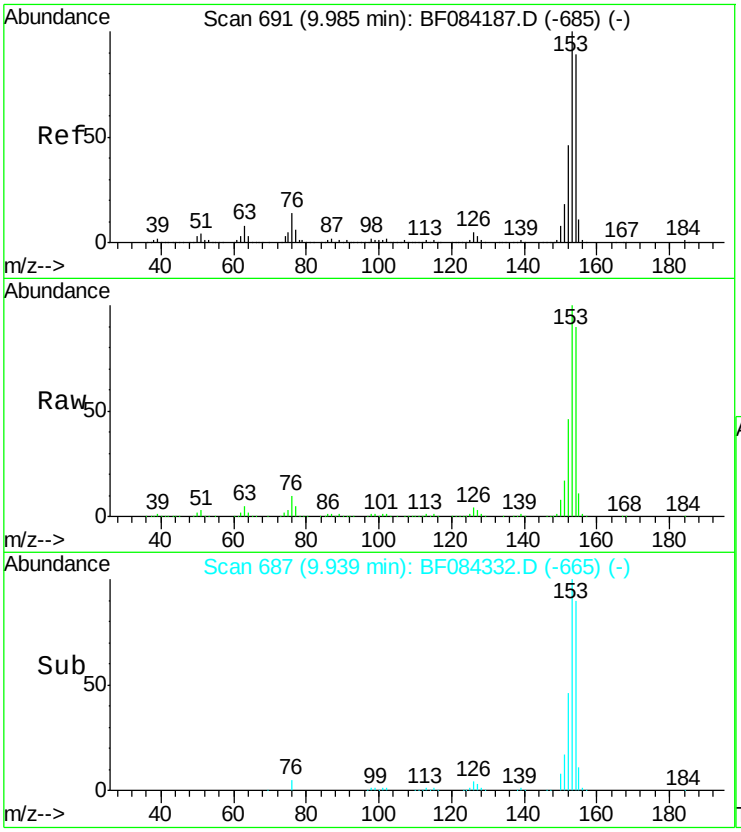


#50
2,6-Dinitrotoluene
Concen: 40.41 ng
RT: 9.69 min Scan# 665
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:165 Resp: 299920

Ion	Ratio	Lower	Upper
165	100		
63	64.8	28.8	43.2#
89	62.1	35.1	52.7#



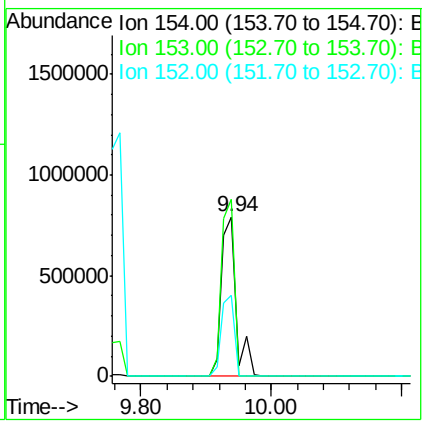


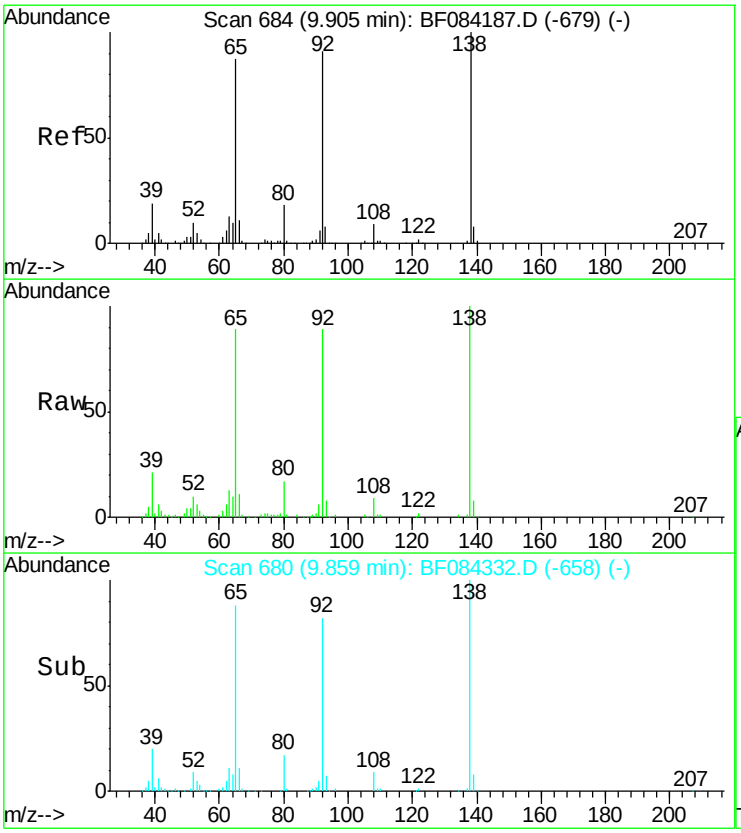
#51
Acenaphthene
Concen: 43.26 ng
RT: 9.94 min Scan# 687
Delta R.T. -0.04 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:154 Resp: 1266808

Ion	Ratio	Lower	Upper
154	100		
153	111.0	91.5	137.3
152	51.1	43.0	64.6

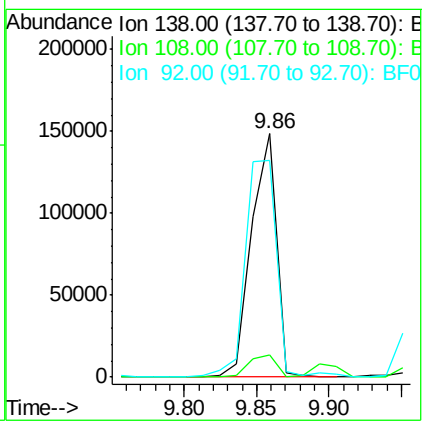


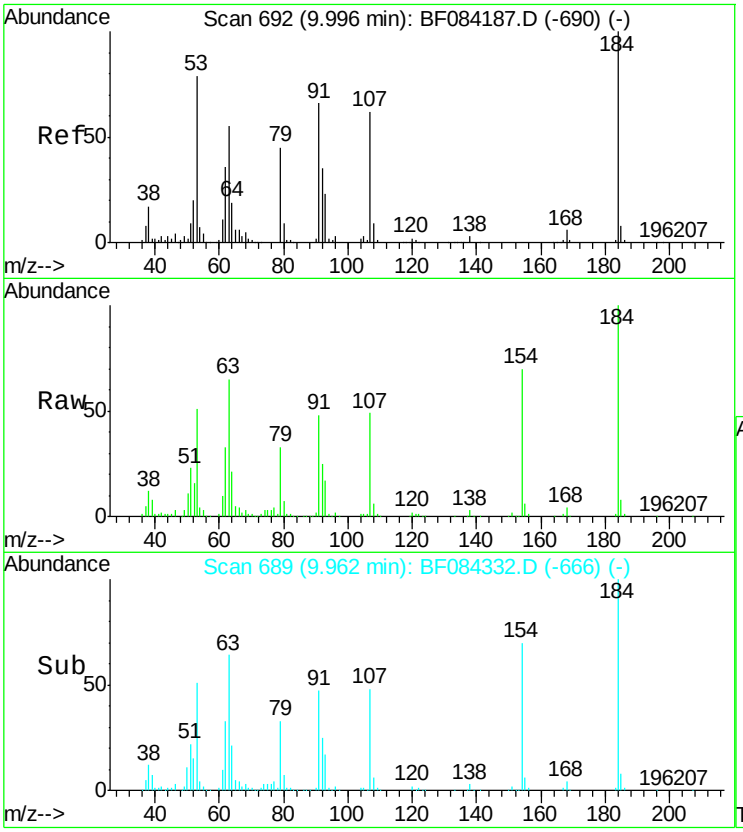


#52
3-Nitroaniline
Concen: 19.39 ng
RT: 9.86 min Scan# 680
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:138 Resp: 178358

Ion	Ratio	Lower	Upper
138	100		
108	8.9	10.5	15.7#
92	89.2	103.9	155.9#



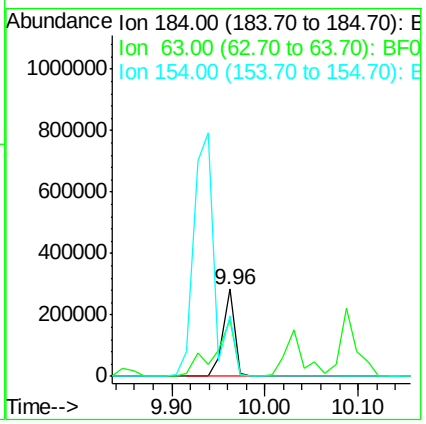


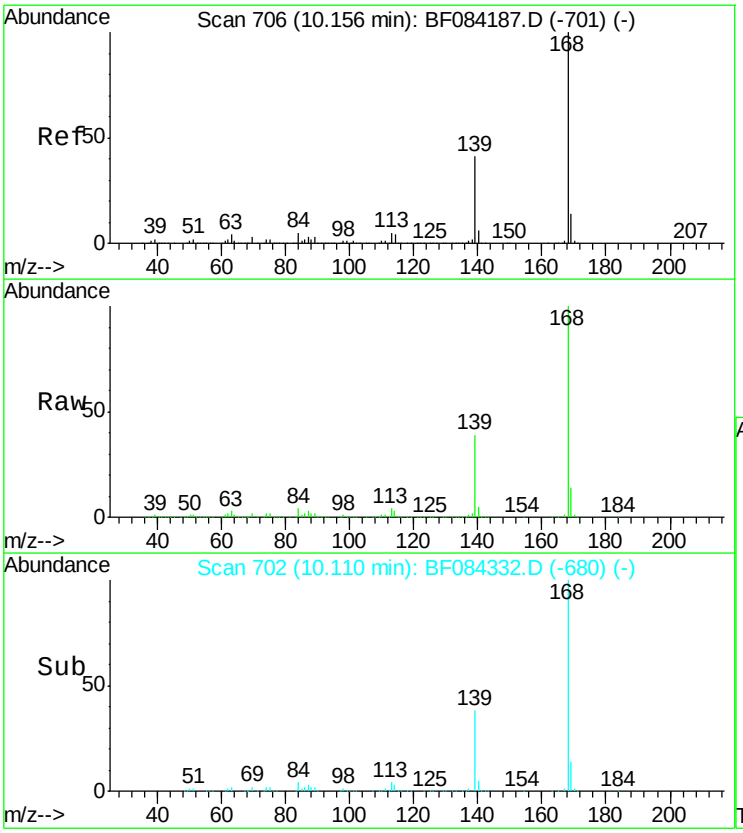
#53
2,4-Dinitrophenol
Concen: 80.08 ng
RT: 9.96 min Scan# 689
Delta R.T. -0.03 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:184 Resp: 253176

Ion	Ratio	Lower	Upper
184	100		
63	65.3	43.1	64.7#
154	69.6	60.5	90.7

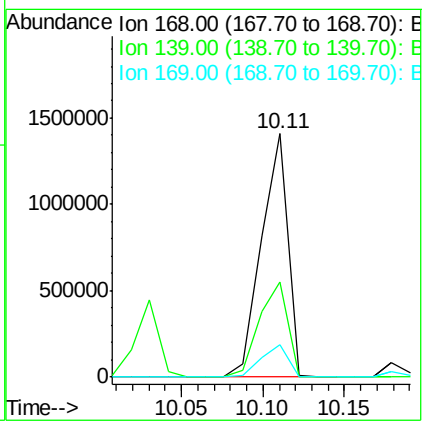


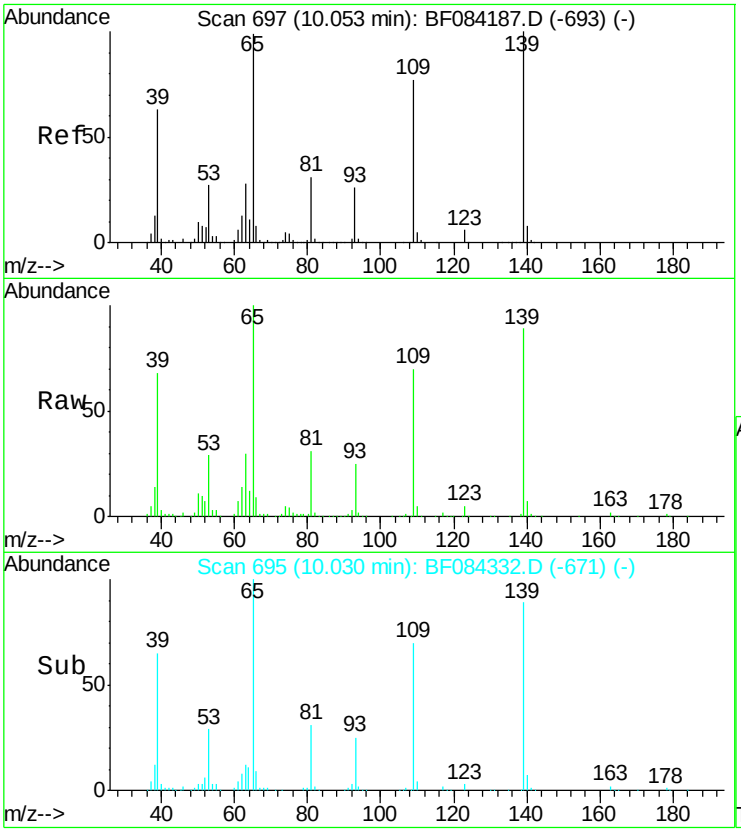


#54
Dibenzofuran
Concen: 41.69 ng
RT: 10.11 min Scan# 702
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:168 Resp: 1589365

Ion	Ratio	Lower	Upper
168	100		
139	38.8	30.5	45.7
169	13.5	10.4	15.6



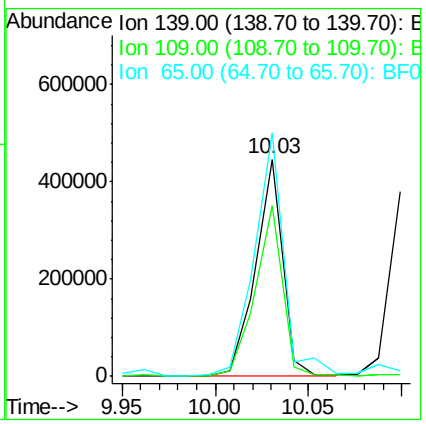


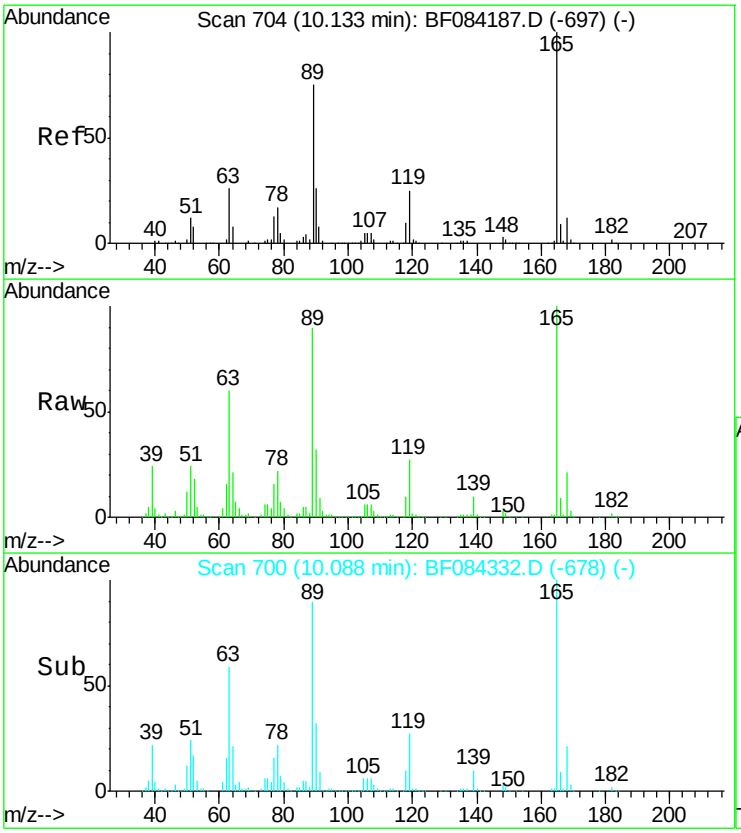
#55
4-Nitrophenol
Concen: 67.71 ng
RT: 10.03 min Scan# 695
Delta R.T. -0.02 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:139 Resp: 452019

Ion	Ratio	Lower	Upper
139	100		
109	78.6	58.5	98.5
65	112.3	57.6	97.6#

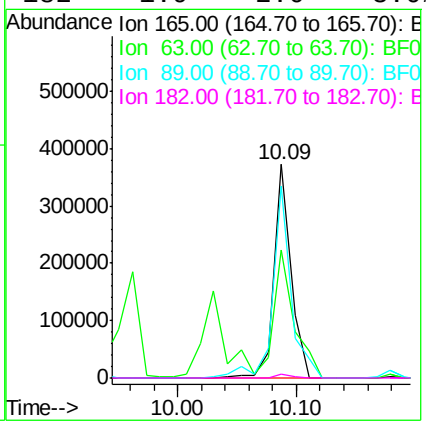


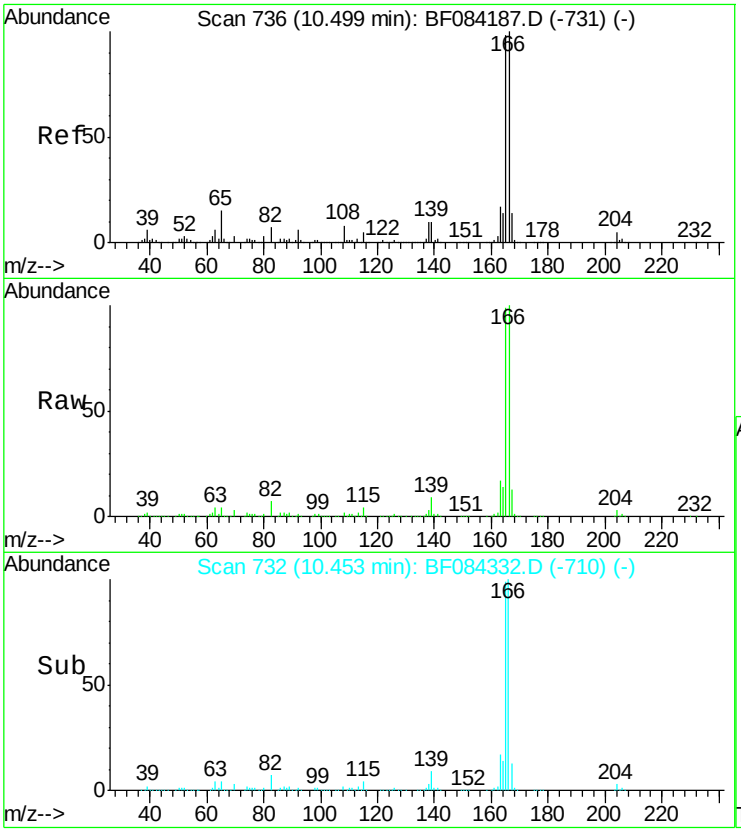


#56
2,4-Dinitrotoluene
Concen: 39.34 ng
RT: 10.09 min Scan# 700
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:165 Resp: 369522

Ion	Ratio	Lower	Upper
165	100		
63	60.0	36.7	55.1#
89	89.8	61.9	92.9
182	1.9	2.0	3.0#



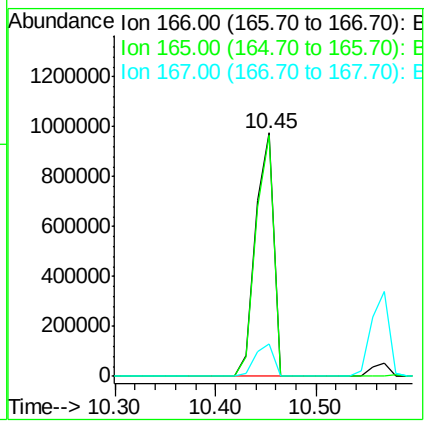


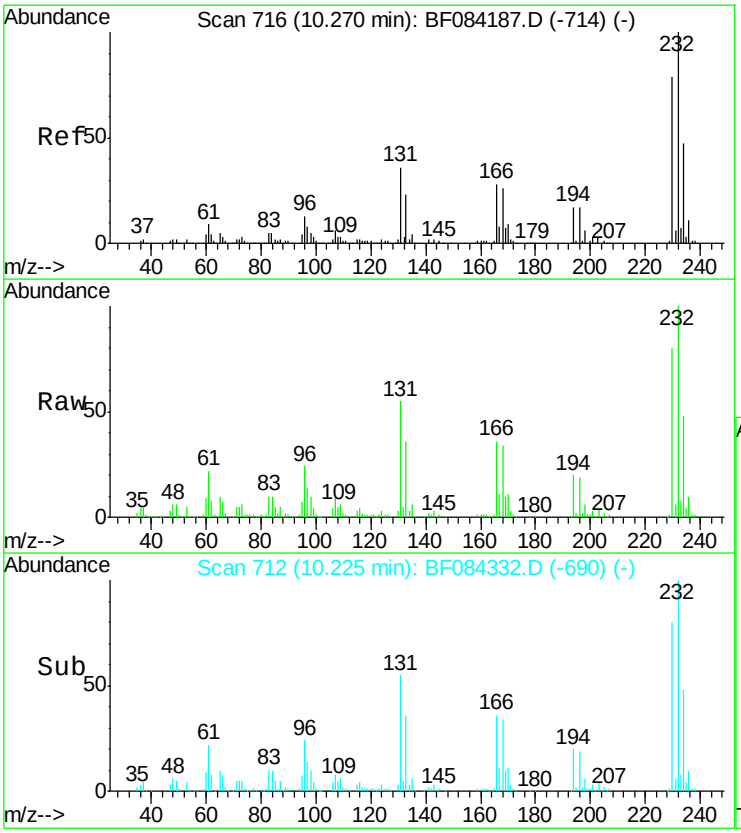
#57
Fluorene
Concen: 41.20 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.04 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:166 Resp: 1214198

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.1	118.7
167	13.5	10.4	15.6

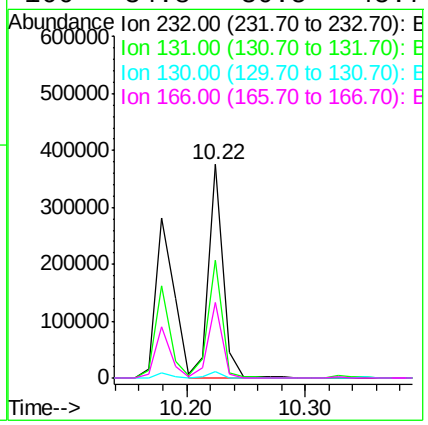


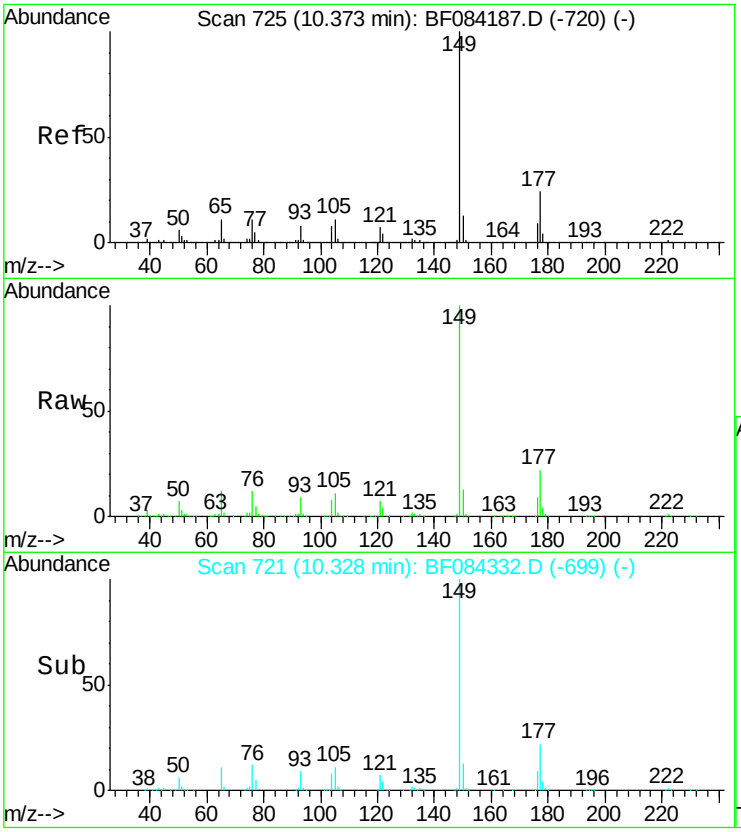


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.42 ng
RT: 10.22 min Scan# 712
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:232 Resp: 320132

Ion	Ratio	Lower	Upper
232	100		
131	54.6	47.0	70.6
130	2.9	2.0	3.0
166	34.8	30.5	45.7



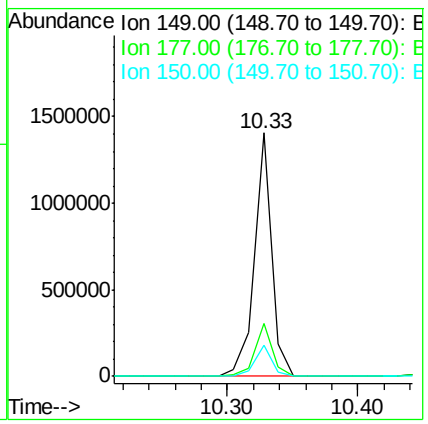


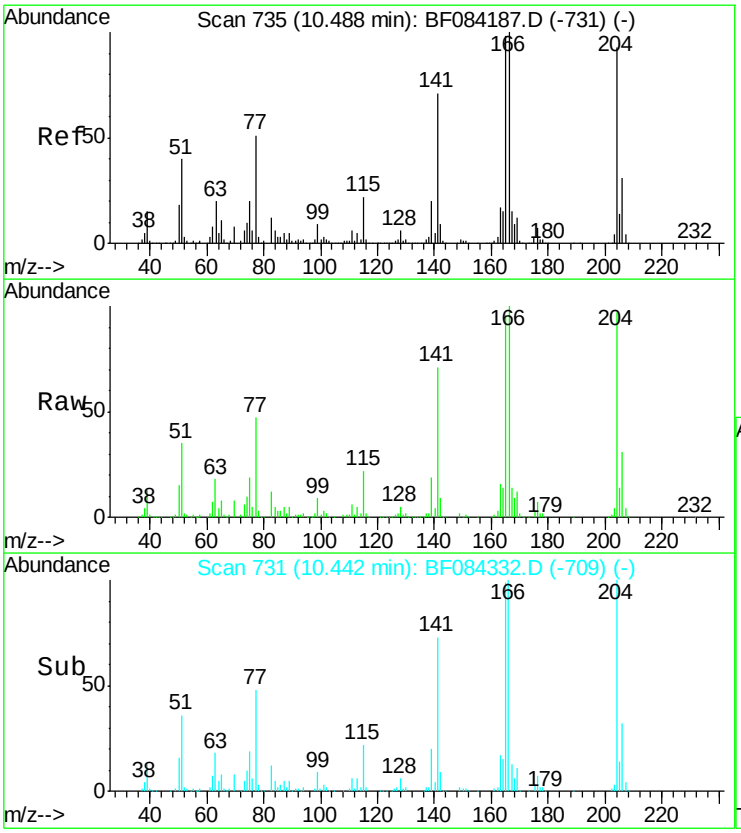
#59
Diethylphthalate
Concen: 38.91 ng
RT: 10.33 min Scan# 721
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:149 Resp: 1298105

Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.3	25.9
150	12.9	9.8	14.8

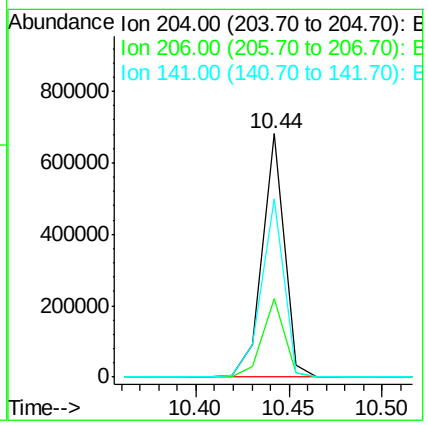


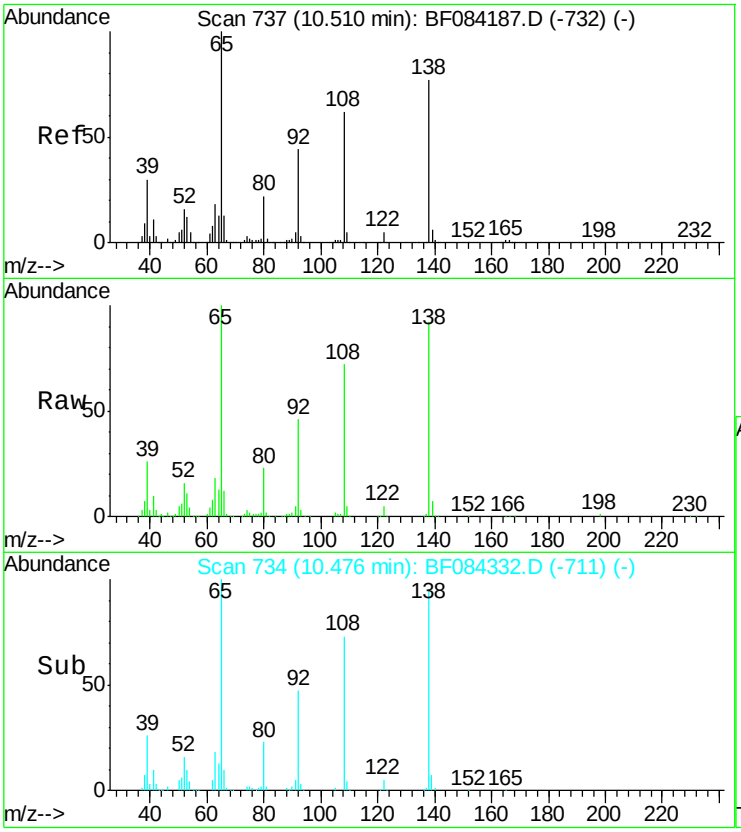


#60
4-Chlorophenyl-phenylether
Concen: 44.88 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:204 Resp: 555583

Ion	Ratio	Lower	Upper
204	100		
206	32.4	25.7	38.5
141	73.4	55.1	82.7



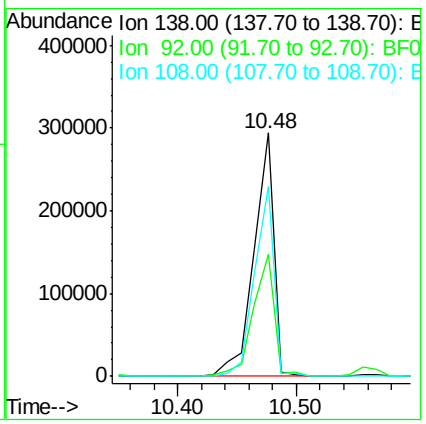


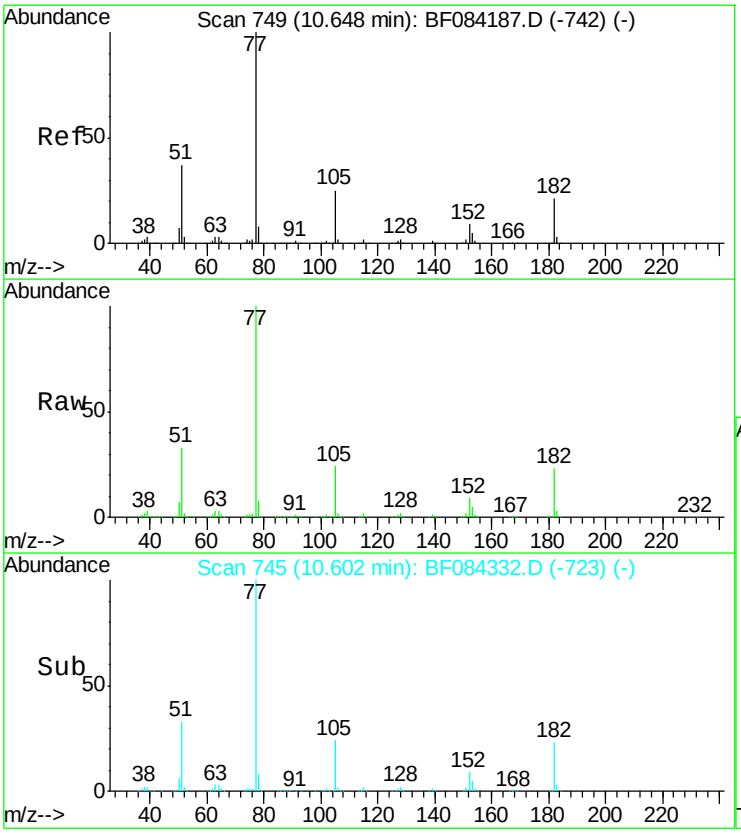
#61
4-Nitroaniline
Concen: 42.13 ng
RT: 10.48 min Scan# 734
Delta R.T. -0.03 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:138 Resp: 345360

Ion	Ratio	Lower	Upper
138	100		
92	50.1	32.6	72.6
108	78.1	68.6	108.6

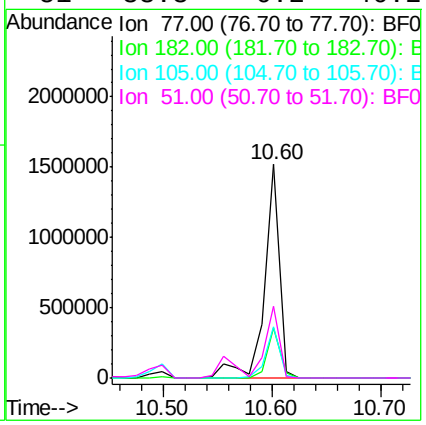


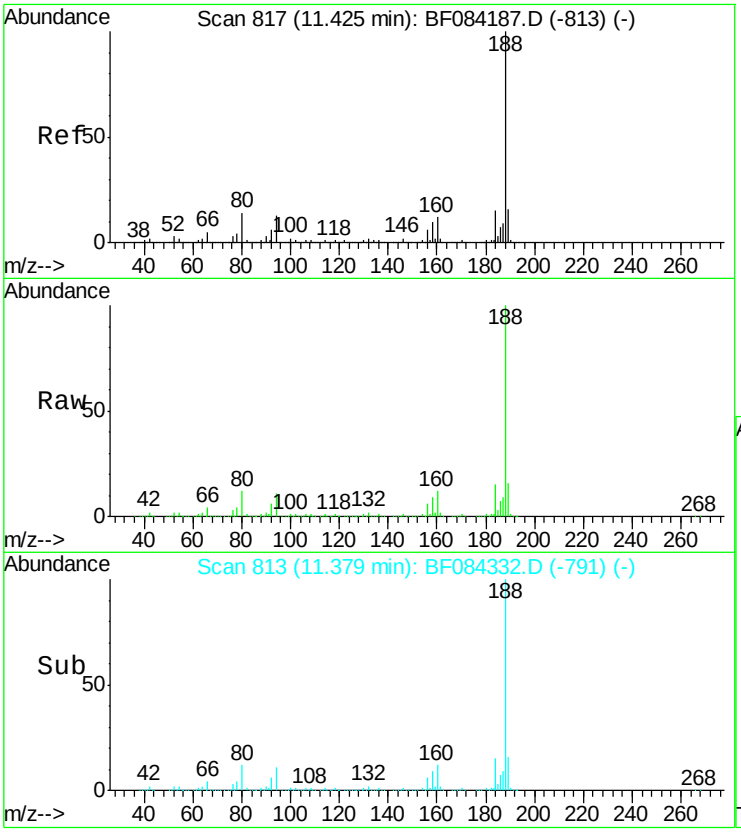


#62
Azobenzene
Concen: 40.55 ng
RT: 10.60 min Scan# 745
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion: 77 Resp: 1483761

Ion	Ratio	Lower	Upper
77	100		
182	23.2	8.3	48.3
105	24.1	4.6	44.6
51	33.3	6.2	46.2



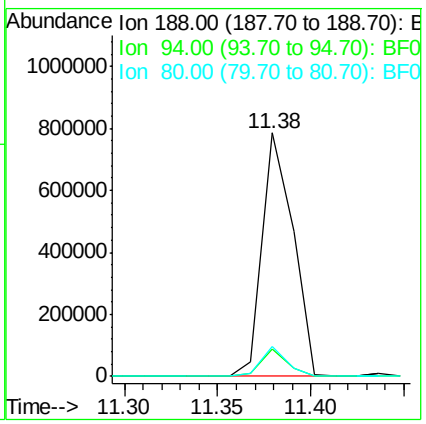


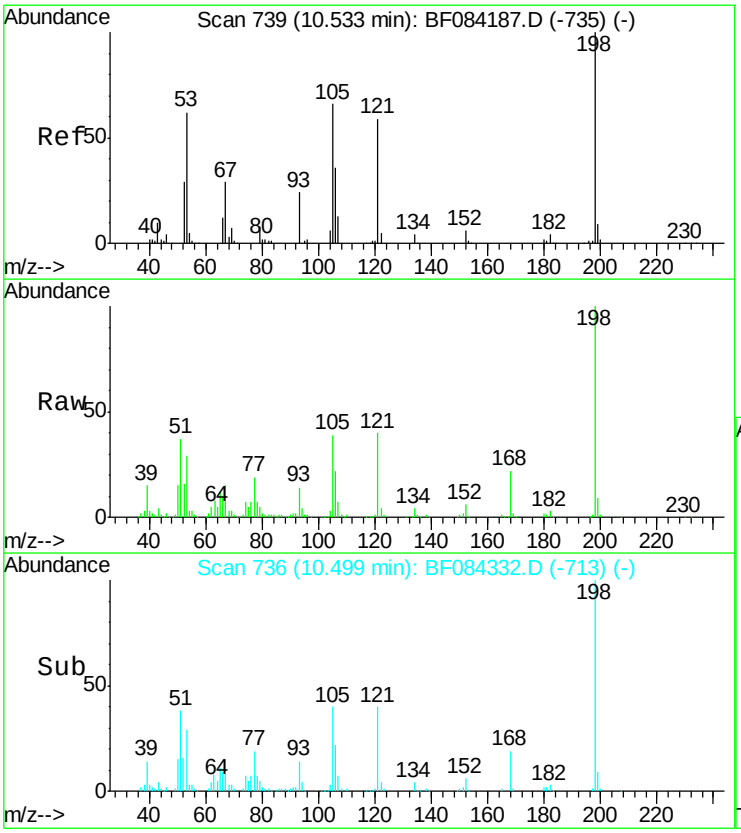
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.38 min Scan# 813
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:188 Resp: 899249

Ion	Ratio	Lower	Upper
188	100		
94	11.0	9.0	13.4
80	12.5	9.6	14.4

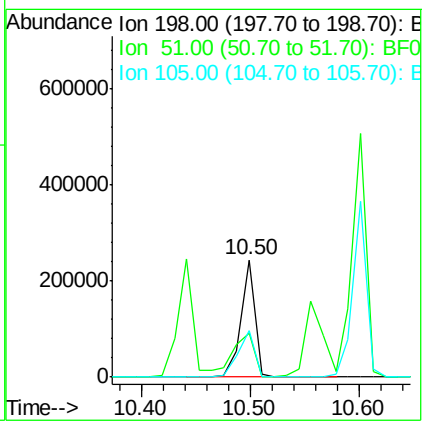


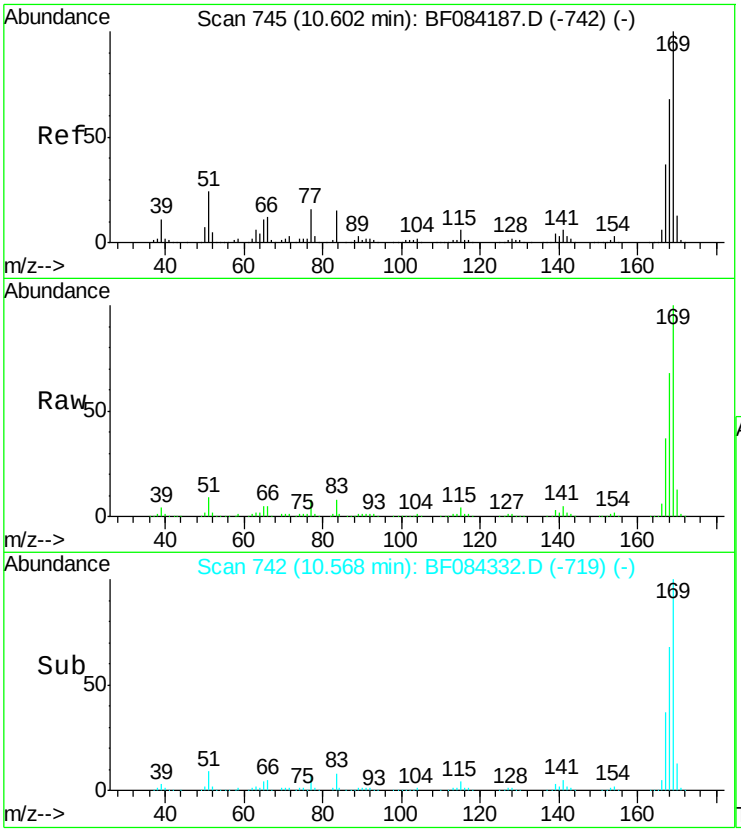


#64
4,6-Dinitro-2-methylphenol
Concen: 38.51 ng
RT: 10.50 min Scan# 736
Delta R.T. -0.03 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:198 Resp: 211532

Ion	Ratio	Lower	Upper
198	100		
51	37.4	18.9	58.9
105	39.4	26.4	66.4



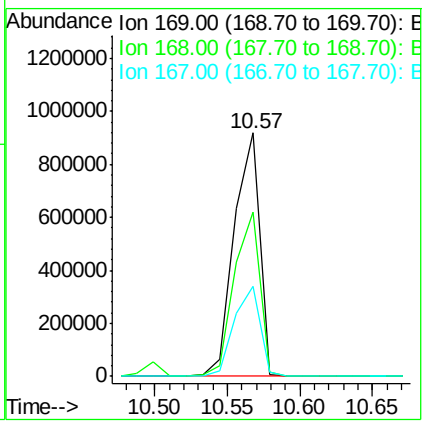


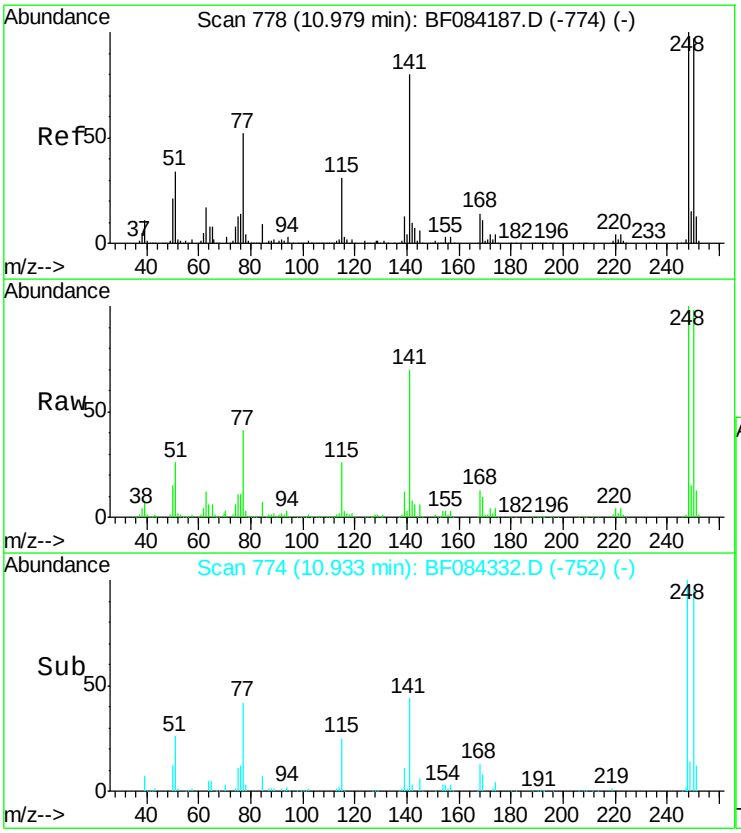
#65
n-Nitrosodiphenylamine
Concen: 38.88 ng
RT: 10.57 min Scan# 742
Delta R.T. -0.03 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:169 Resp: 1117809

Ion	Ratio	Lower	Upper
169	100		
168	67.6	55.1	82.7
167	37.0	30.0	45.0

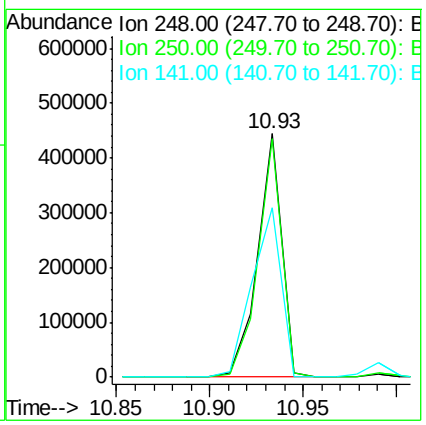


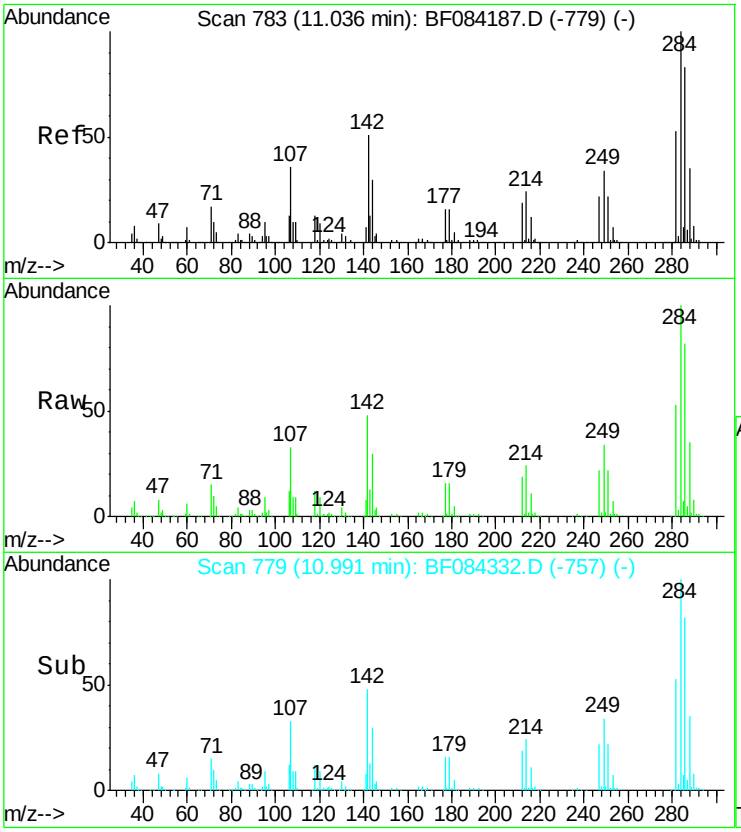


#66
4-Bromophenyl-phenylether
Concen: 40.60 ng
RT: 10.93 min Scan# 774
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:248 Resp: 392967

Ion	Ratio	Lower	Upper
248	100		
250	97.8	78.4	117.6
141	69.8	44.0	66.0#



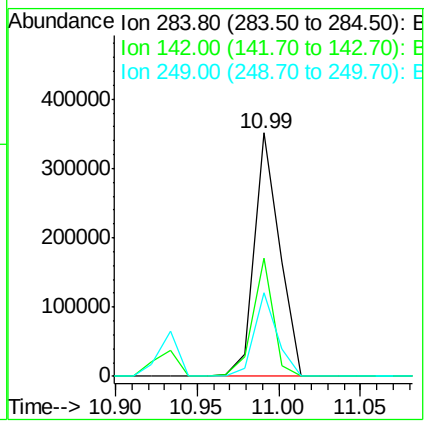


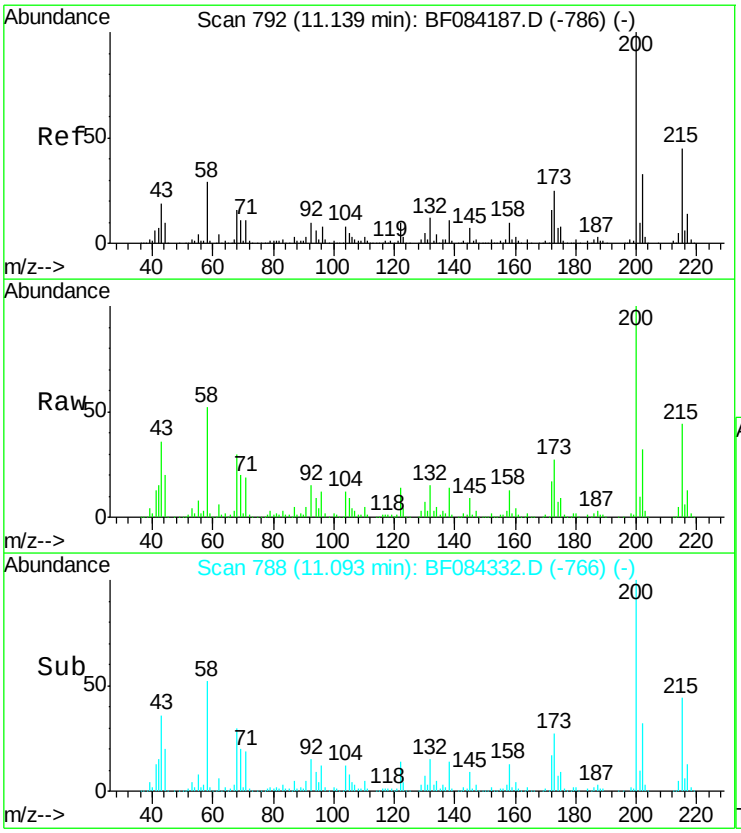
#67
Hexachlorobenzene
Concen: 34.65 ng
RT: 10.99 min Scan# 779
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:284 Resp: 377494

Ion	Ratio	Lower	Upper
284	100		
142	48.4	22.2	33.4#
249	34.5	24.6	37.0

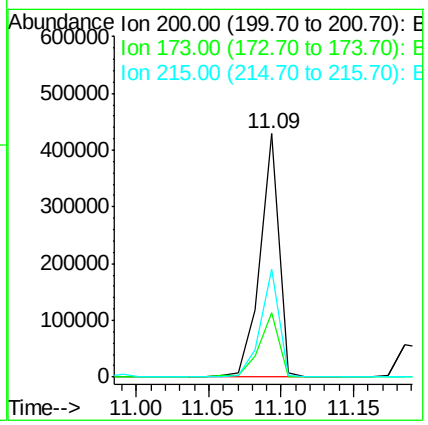


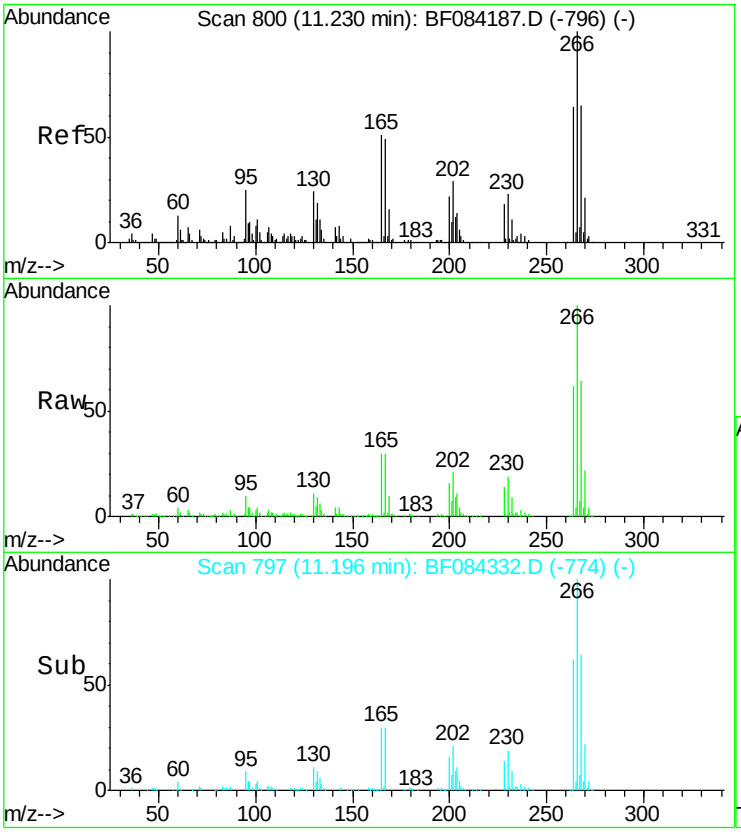


#68
Atrazine
Concen: 41.17 ng
RT: 11.09 min Scan# 788
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:200 Resp: 387394

Ion	Ratio	Lower	Upper
200	100		
173	26.7	9.5	49.5
215	44.3	23.8	63.8



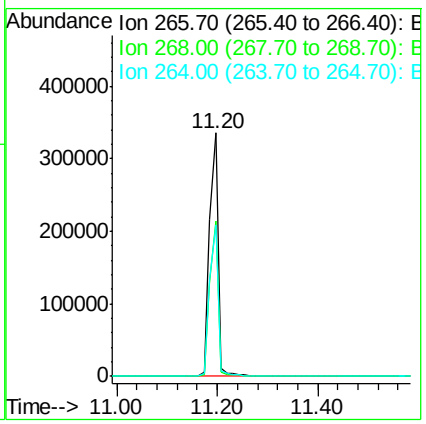


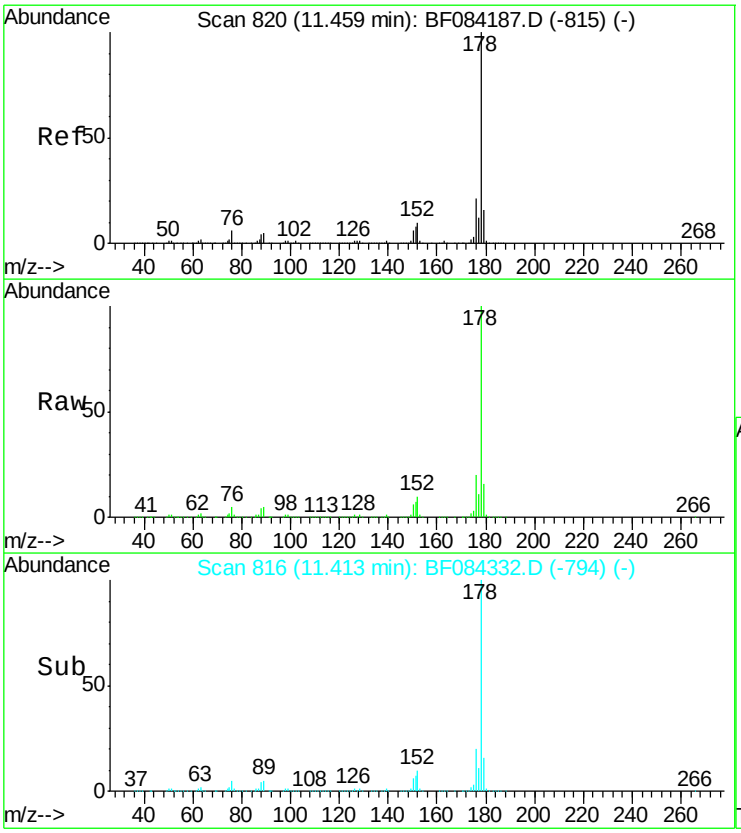
#69
Pentachlorophenol
Concen: 72.14 ng
RT: 11.20 min Scan# 797
Delta R.T. -0.03 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:266 Resp: 407476

Ion	Ratio	Lower	Upper
266	100		
268	64.0	52.4	78.6
264	62.3	50.2	75.2

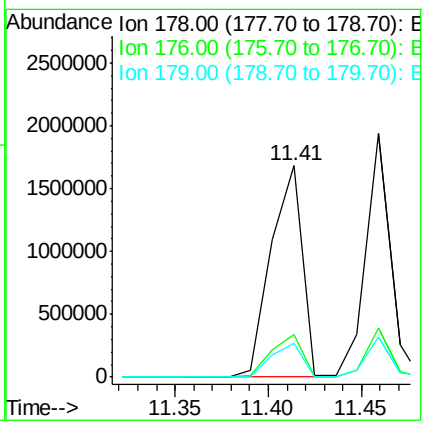


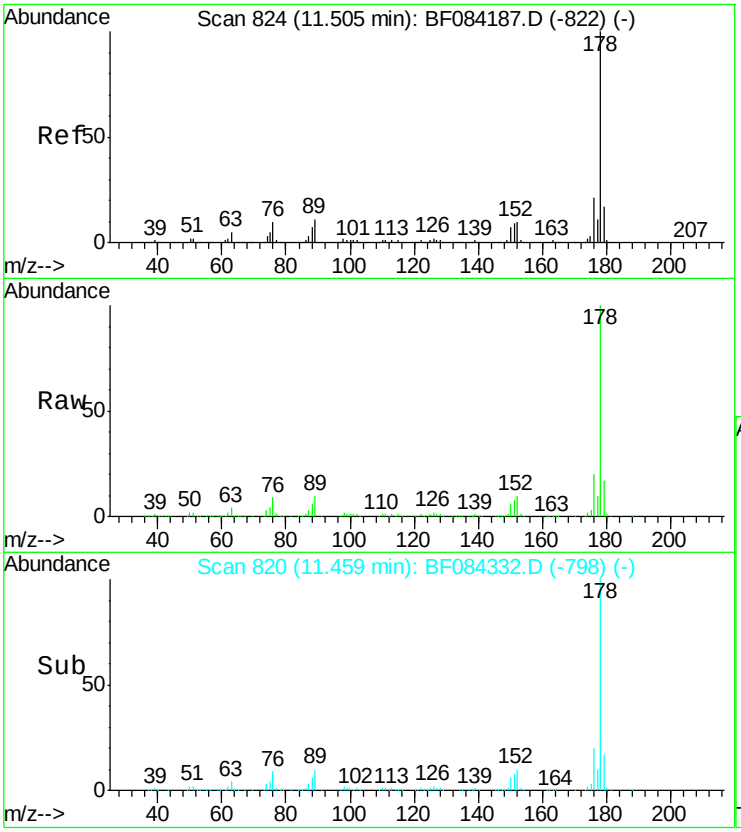


#70
Phenanthrene
Concen: 41.64 ng
RT: 11.41 min Scan# 816
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:178 Resp: 1958766

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.3	22.9
179	15.9	12.0	18.0



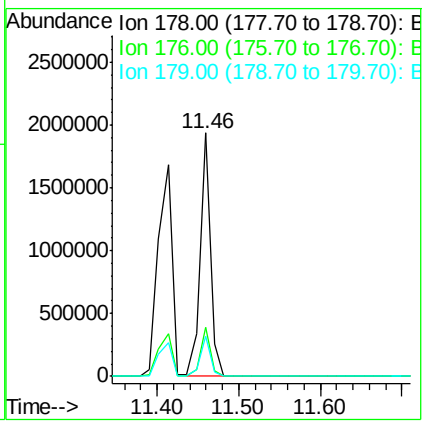


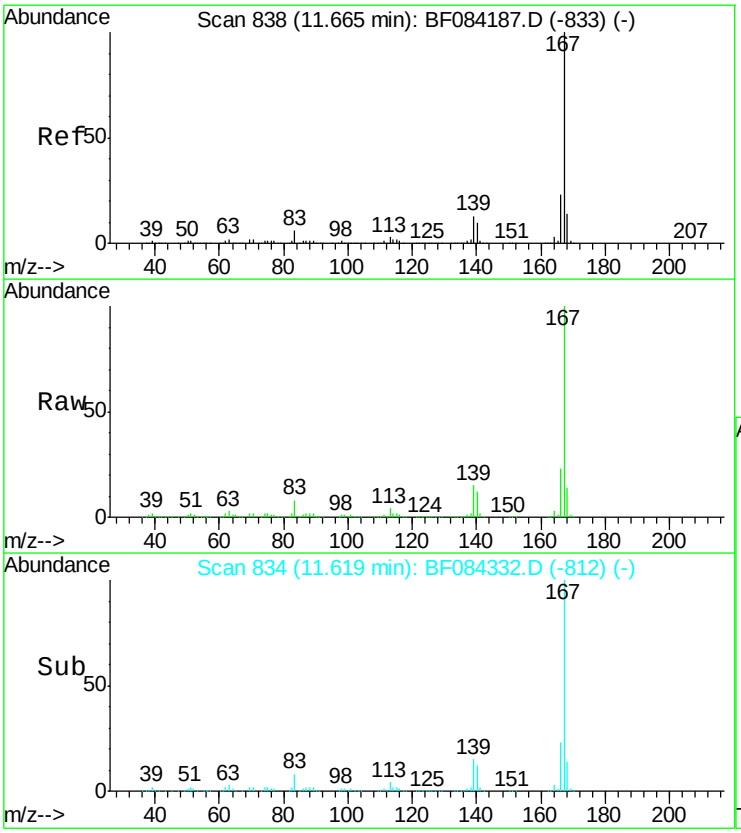
#71
Anthracene
Concen: 37.79 ng
RT: 11.46 min Scan# 820
Delta R.T. -0.04 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:178 Resp: 1742378

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.4	23.0
179	16.7	12.5	18.7

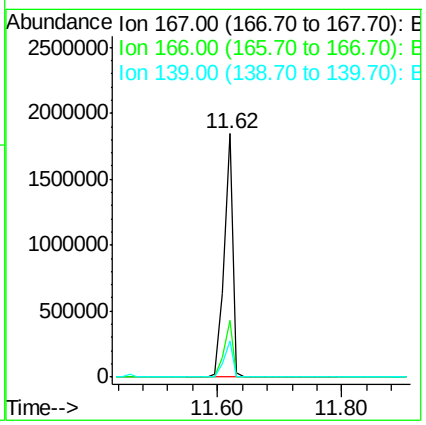


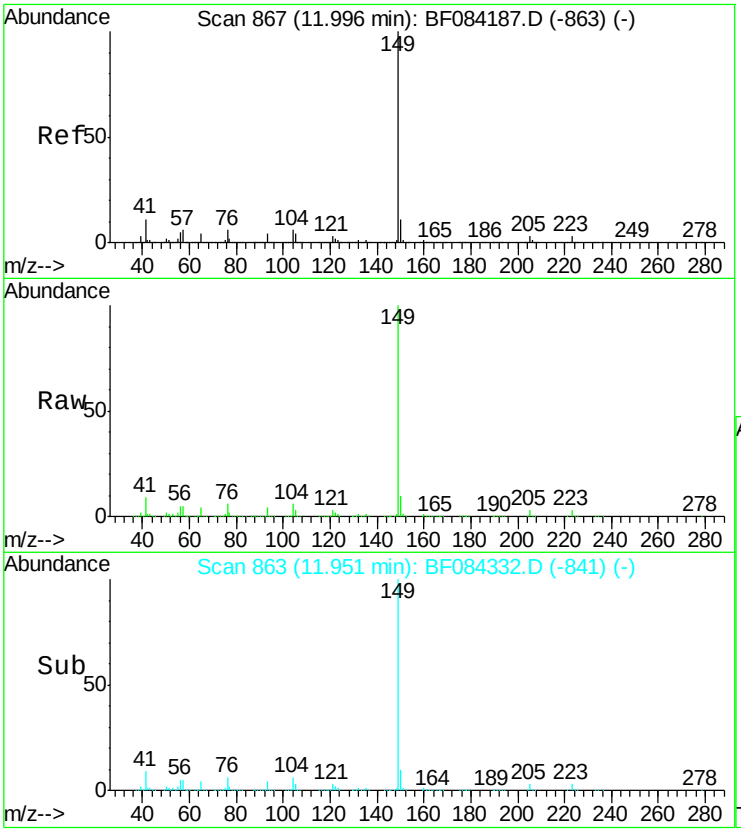


#72
Carbazole
Concen: 39.00 ng
RT: 11.62 min Scan# 834
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:167 Resp: 1757968

Ion	Ratio	Lower	Upper
167	100		
166	23.4	17.6	26.4
139	14.9	11.8	17.8



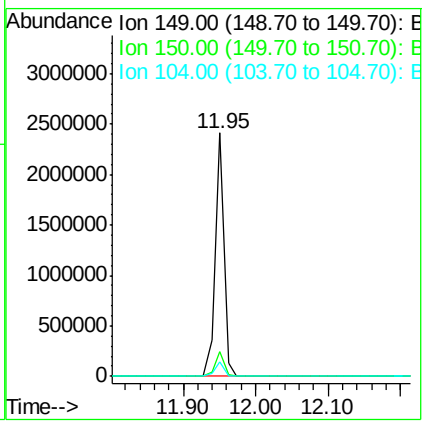


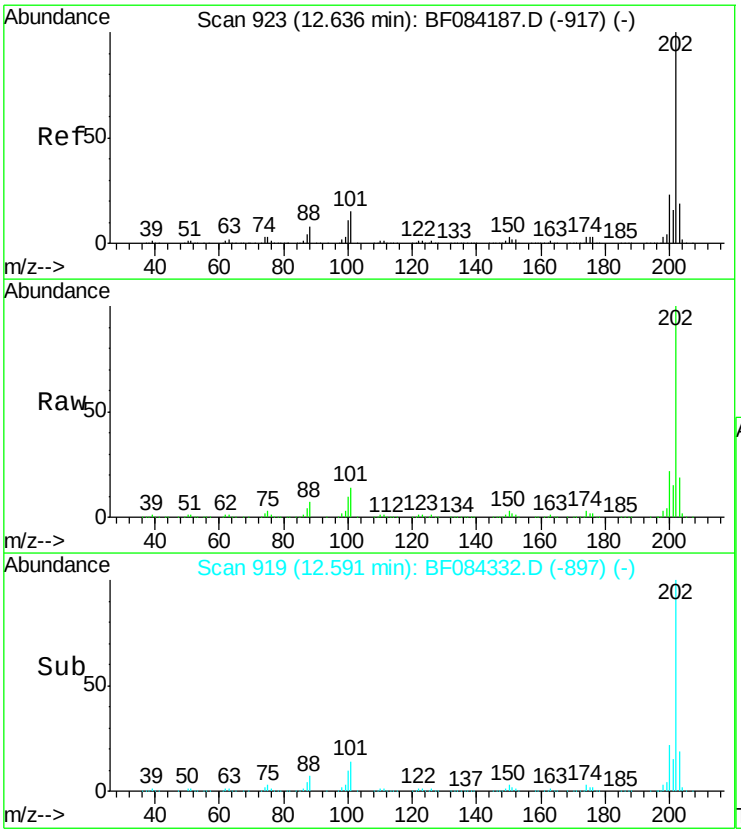
#73
Di-n-butylphthalate
Concen: 40.73 ng
RT: 11.95 min Scan# 863
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:149 Resp: 2000455

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.1	10.7
104	6.2	3.2	4.8#

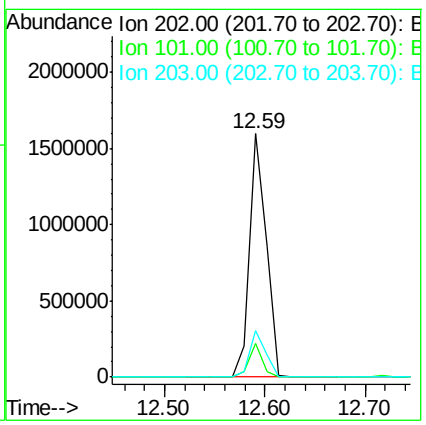


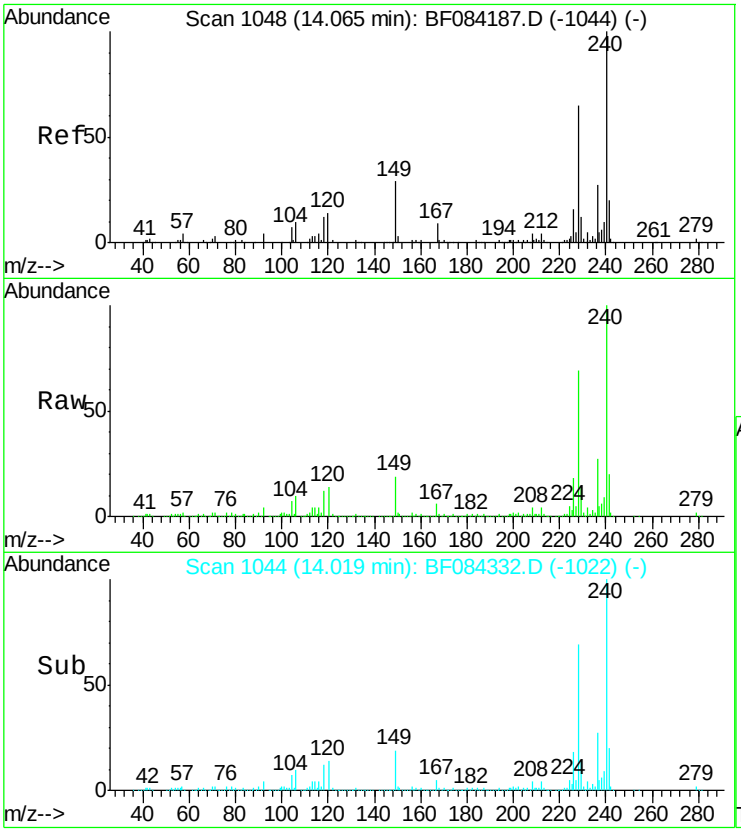


#74
Fluoranthene
Concen: 37.48 ng
RT: 12.59 min Scan# 919
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:202 Resp: 1841665

Ion	Ratio	Lower	Upper
202	100		
101	13.6	0.0	32.8
203	18.9	0.0	37.9



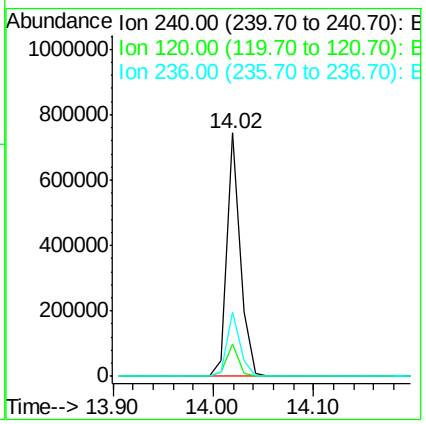


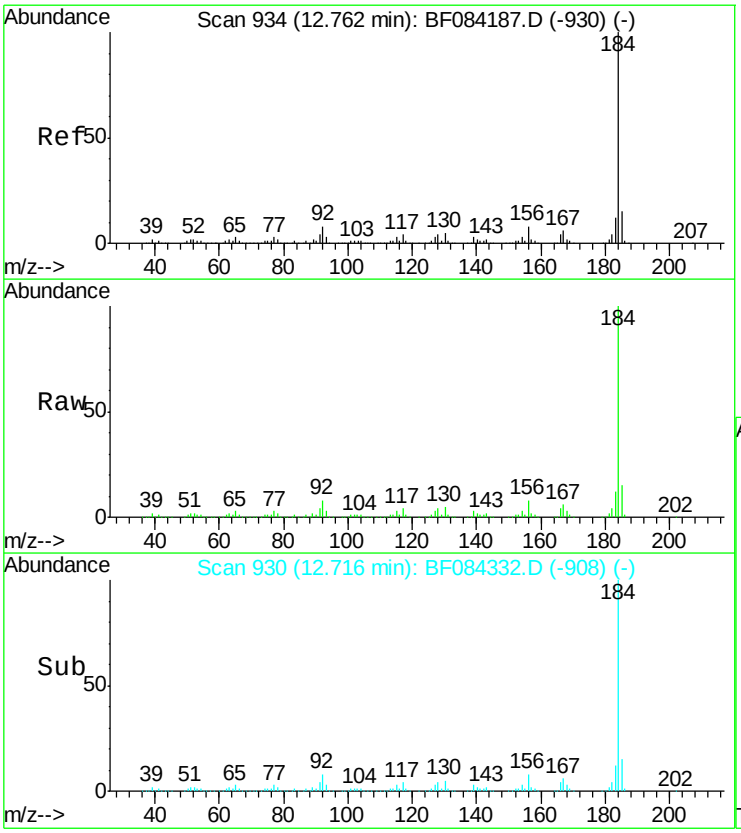
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.02 min Scan# 1044
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:240 Resp: 688375

Ion	Ratio	Lower	Upper
240	100		
120	13.5	9.5	14.3
236	26.7	20.6	31.0

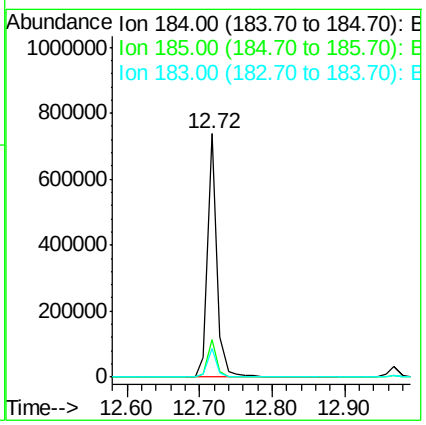


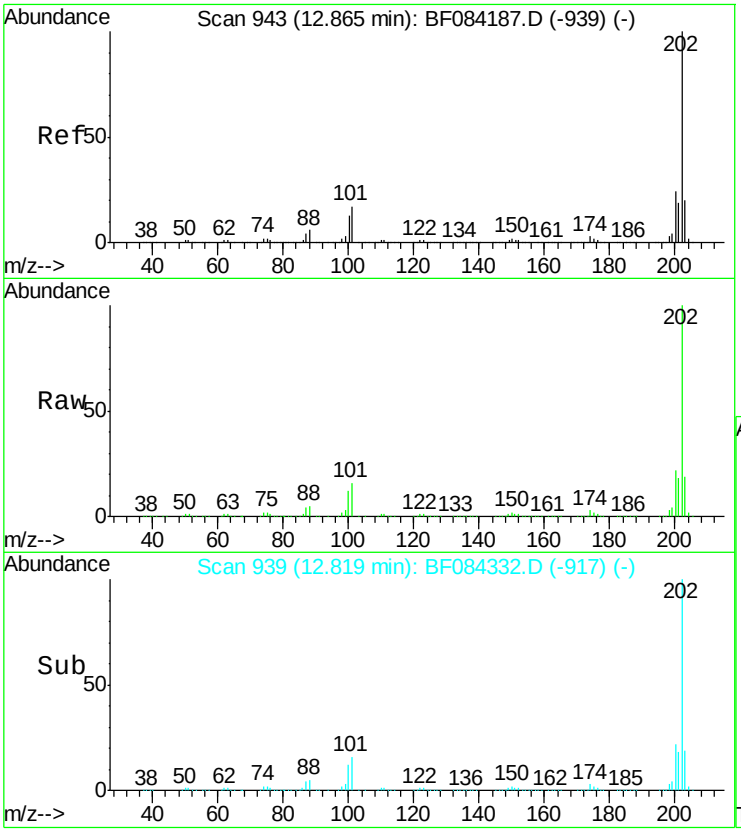


#76
Benzidine
Concen: 27.07 ng
RT: 12.72 min Scan# 930
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:184 Resp: 668236

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.2	18.2
183	11.9	9.8	14.8



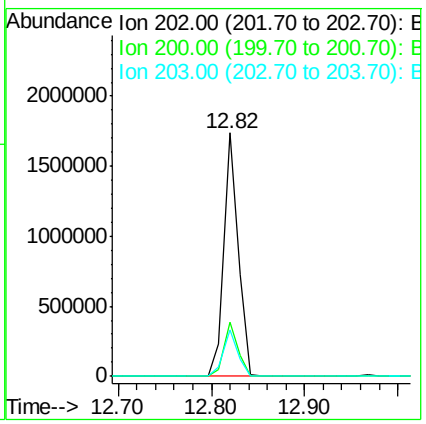


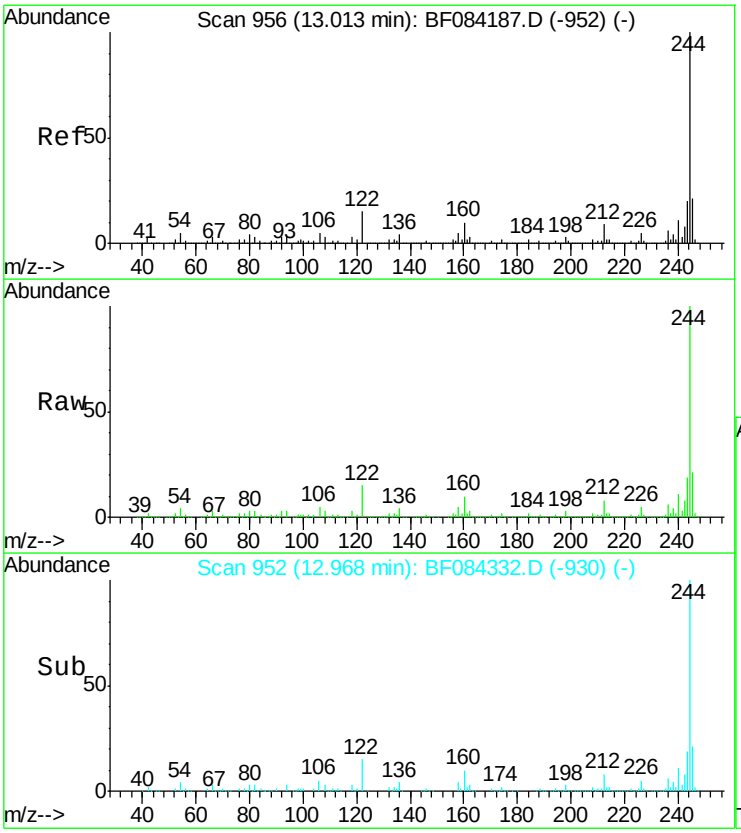
#77
Pyrene
Concen: 34.51 ng
RT: 12.82 min Scan# 939
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:202 Resp: 1864194

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.2	25.8
203	18.8	14.3	21.5

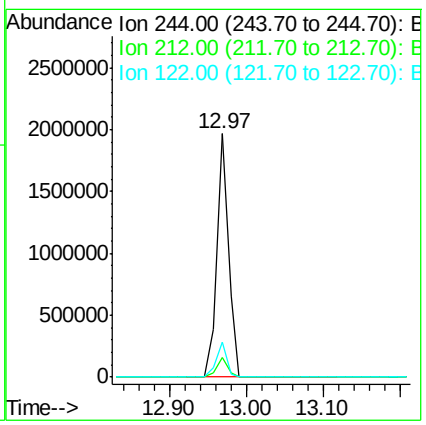


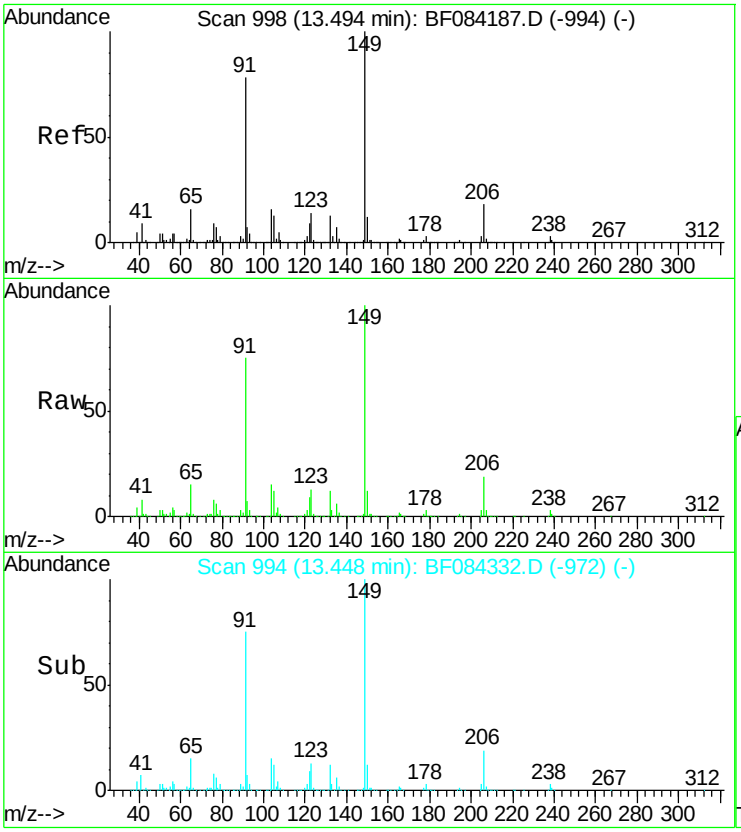


#78
Terphenyl-d14
Concen: 67.51 ng
RT: 12.97 min Scan# 952
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:244 Resp: 2082033

Ion	Ratio	Lower	Upper
244	100		
212	8.3	5.7	8.5
122	14.5	7.4	11.0#



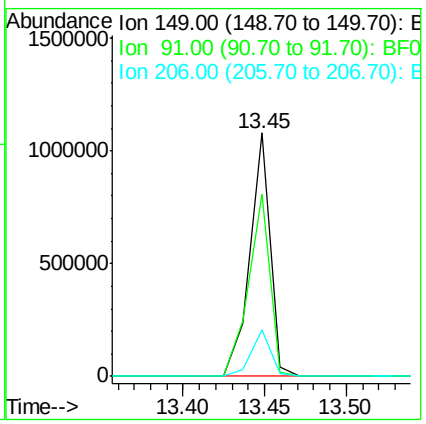


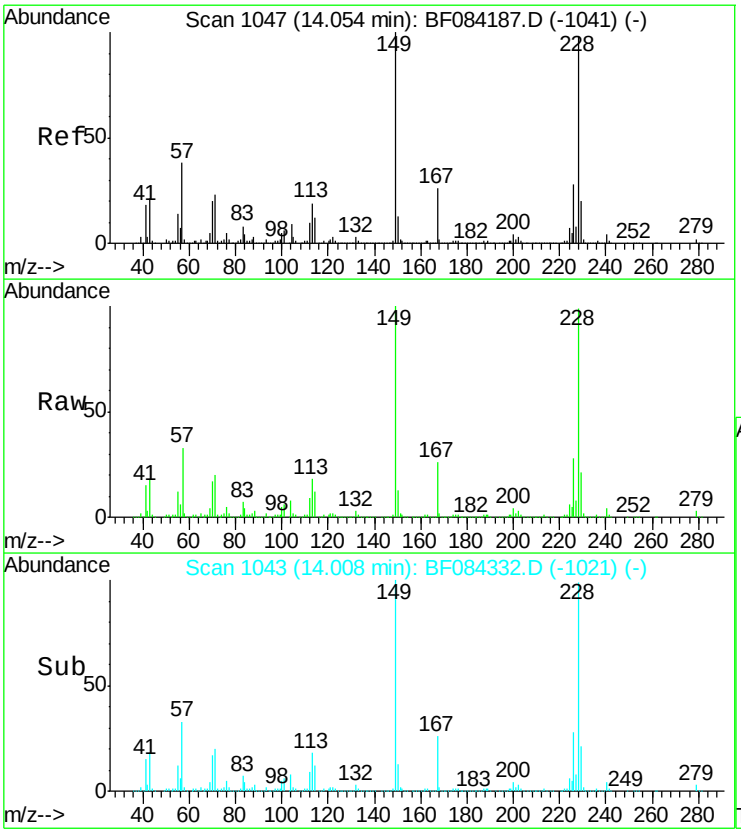
#79
Butylbenzylphthalate
Concen: 40.03 ng
RT: 13.45 min Scan# 994
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:149 Resp: 935683

Ion	Ratio	Lower	Upper
149	100		
91	74.6	57.6	86.4
206	19.2	13.2	19.8

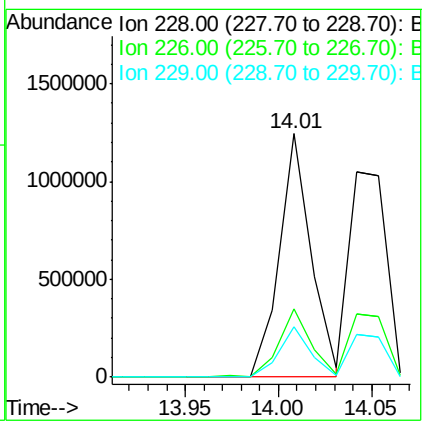


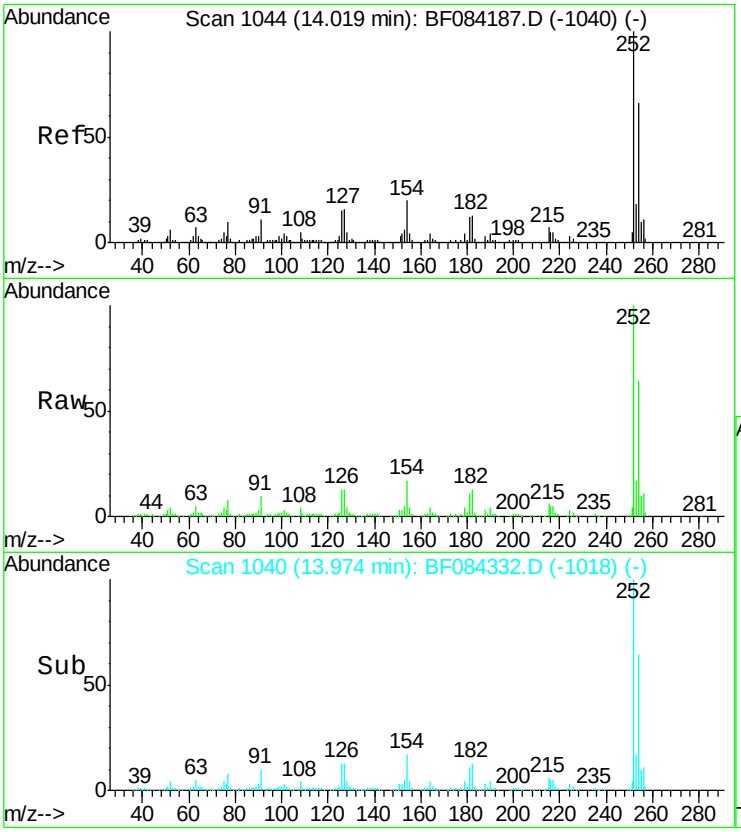


#80
Benzo(a)anthracene
Concen: 36.53 ng
RT: 14.01 min Scan# 1043
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:228 Resp: 1476713

Ion	Ratio	Lower	Upper
228	100		
226	28.1	21.8	32.6
229	20.9	15.8	23.8



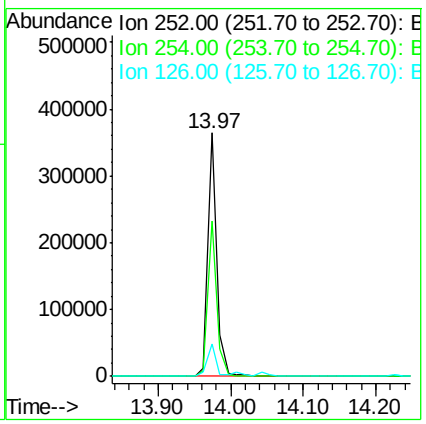


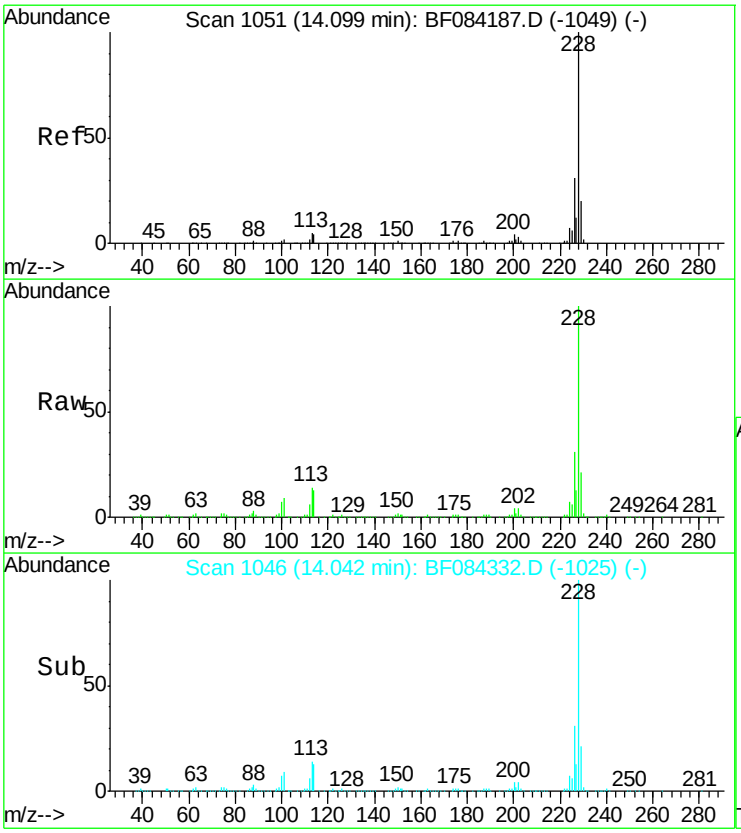
#81
3,3'-Dichlorobenzidine
Concen: 22.09 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:252 Resp: 311664

Ion	Ratio	Lower	Upper
252	100		
254	63.6	53.5	80.3
126	13.4	4.9	7.3#

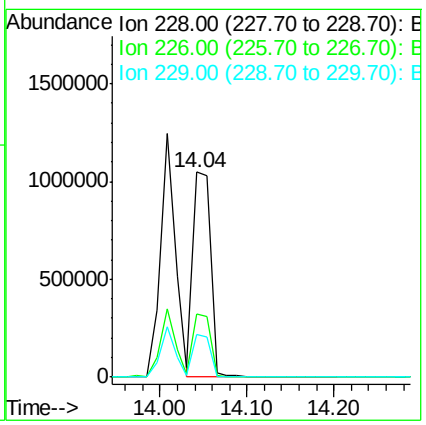


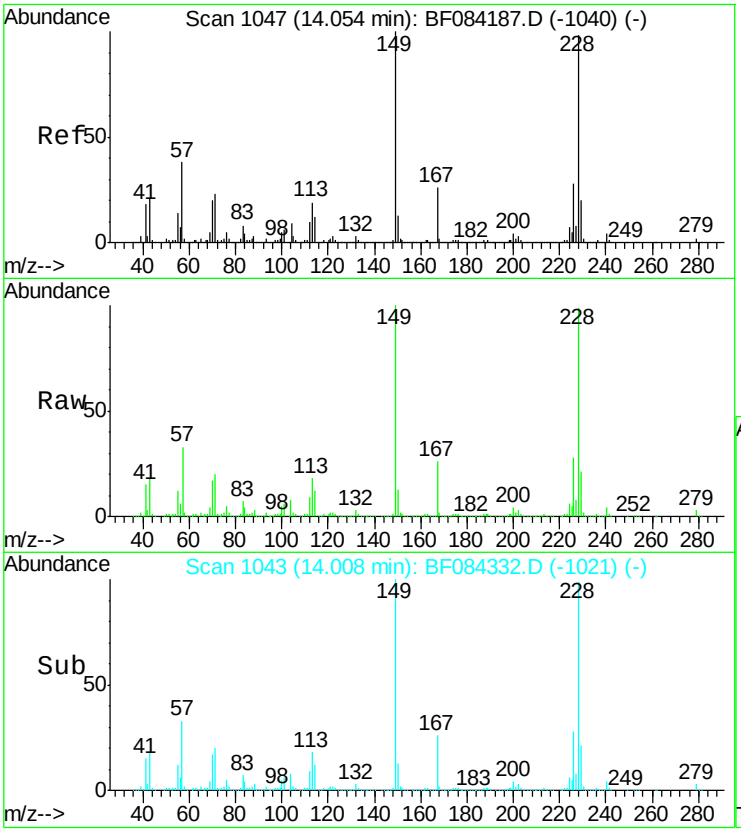


#82
Chrysene
Concen: 37.62 ng
RT: 14.04 min Scan# 1046
Delta R.T. -0.06 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:228 Resp: 1461283

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.3	36.5
229	20.6	16.1	24.1



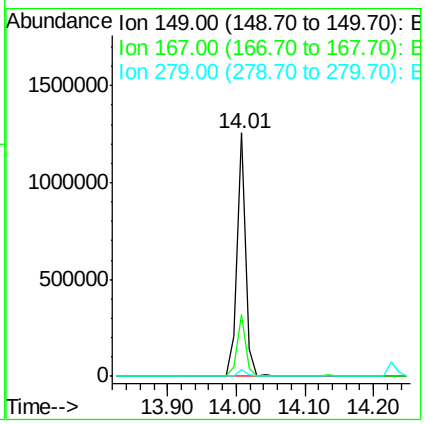


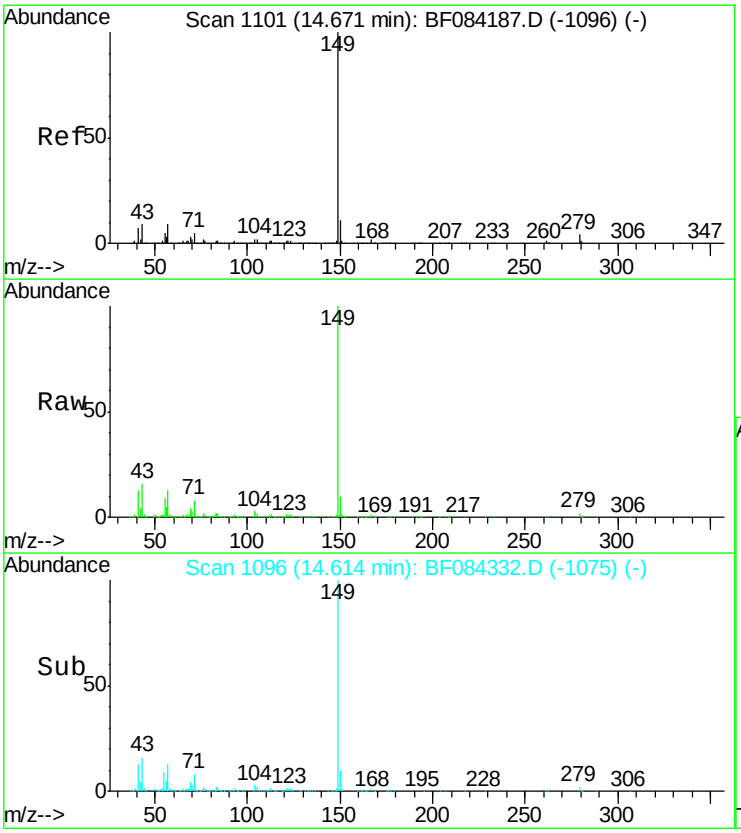
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.64 ng
RT: 14.01 min Scan# 1043
Delta R.T. -0.05 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:149 Resp: 1111652

Ion	Ratio	Lower	Upper
149	100		
167	25.6	19.7	29.5
279	2.7	1.8	2.6#

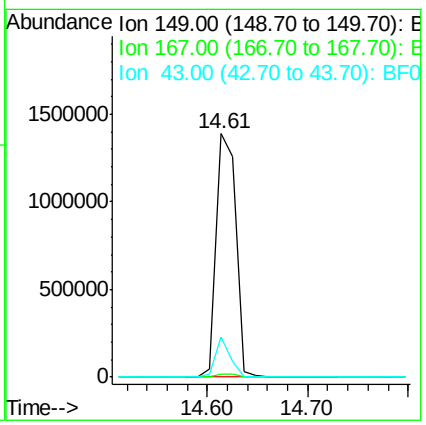


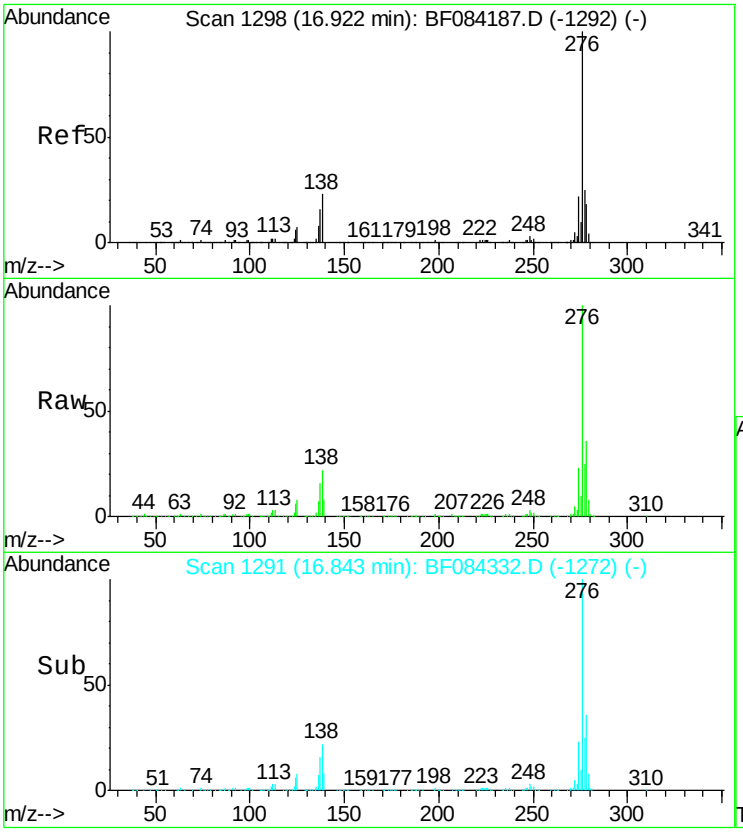


#84
Di-n-octyl phthalate
Concen: 37.85 ng
RT: 14.61 min Scan# 1096
Delta R.T. -0.06 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:149 Resp: 1887264

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	12.0	5.6	8.4#



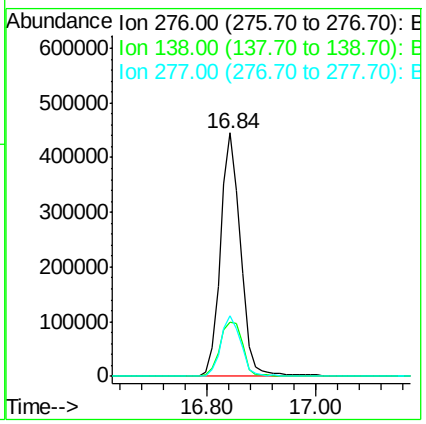


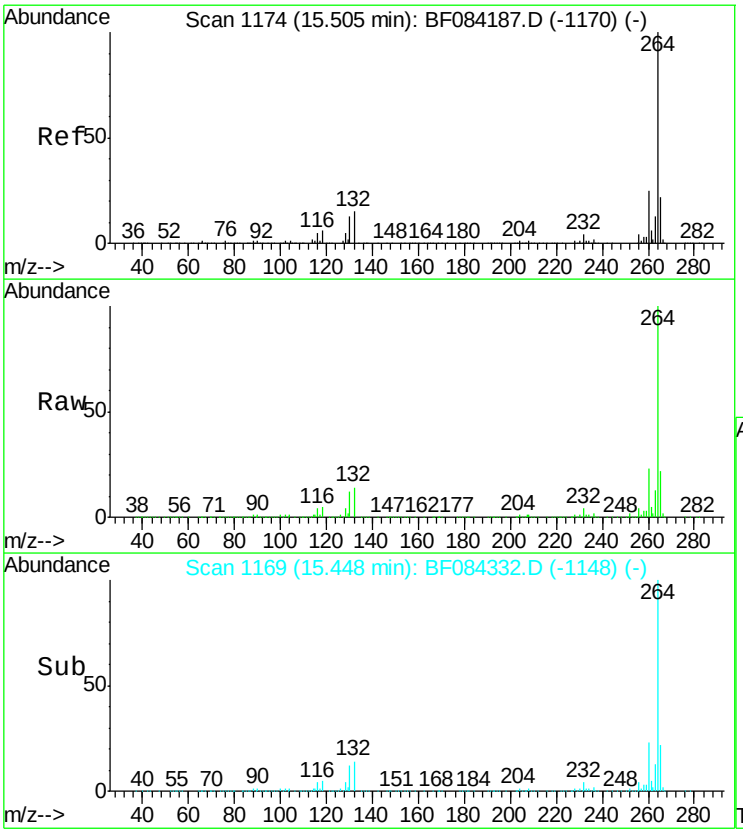
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.32 ng
RT: 16.84 min Scan# 1291
Delta R.T. -0.08 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:276 Resp: 1149168

Ion	Ratio	Lower	Upper
276	100		
138	25.6	20.6	30.8
277	25.2	20.1	30.1

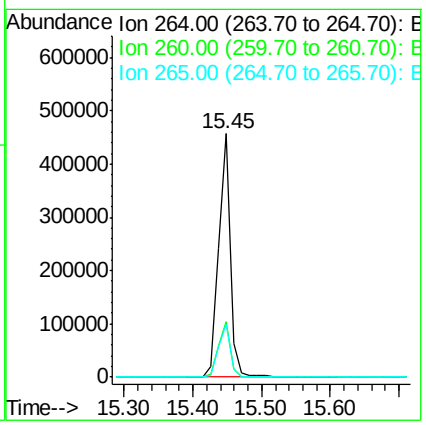


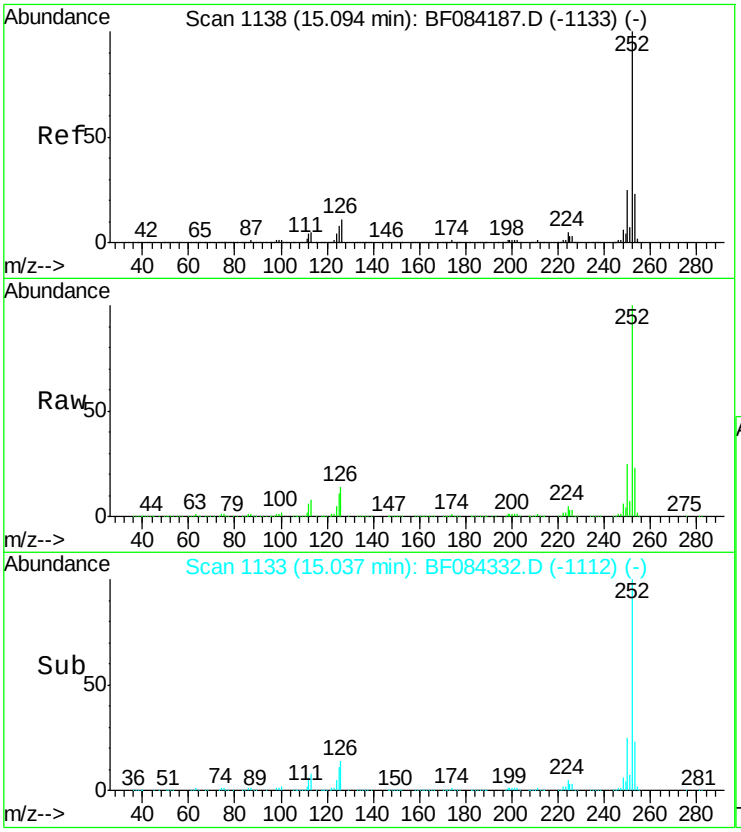


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.45 min Scan# 1169
Delta R.T. -0.06 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:264 Resp: 553245

Ion	Ratio	Lower	Upper
264	100		
260	22.9	19.4	29.2
265	21.9	17.8	26.6



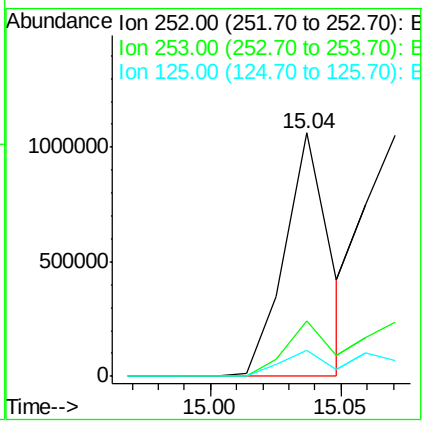


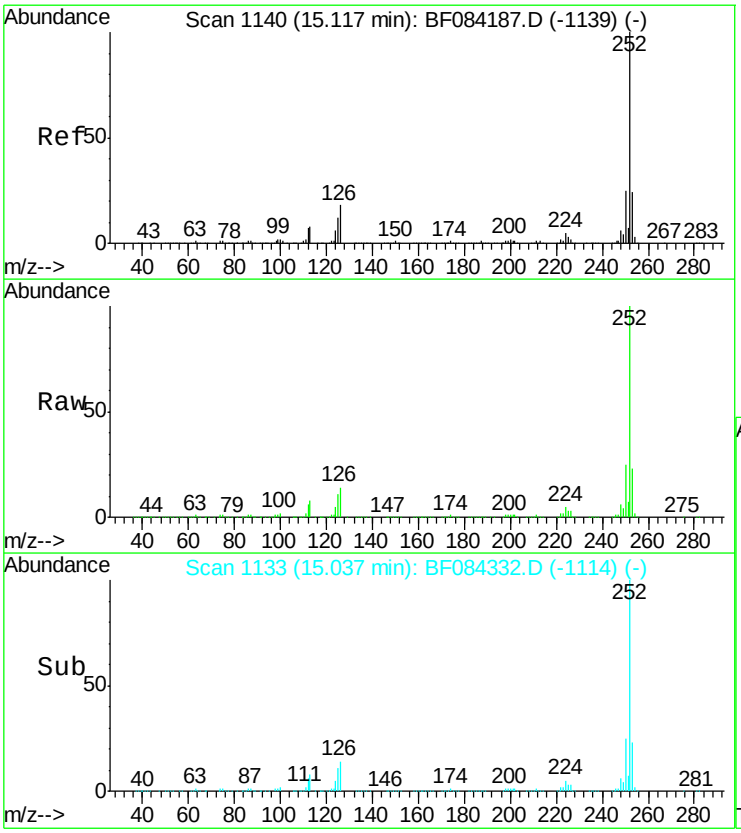
#87
Benzo(b)fluoranthene
Concen: 35.04 ng
RT: 15.04 min Scan# 1133
Delta R.T. -0.06 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:252 Resp: 1268093

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.3	25.9
125	10.8	6.5	9.7#

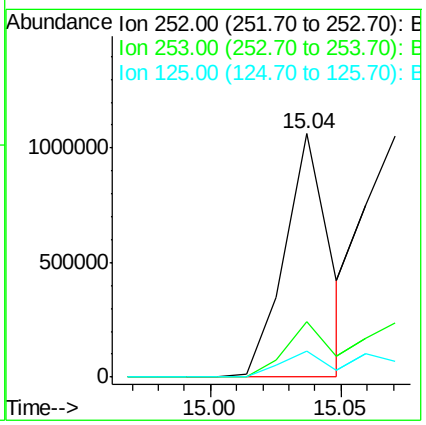


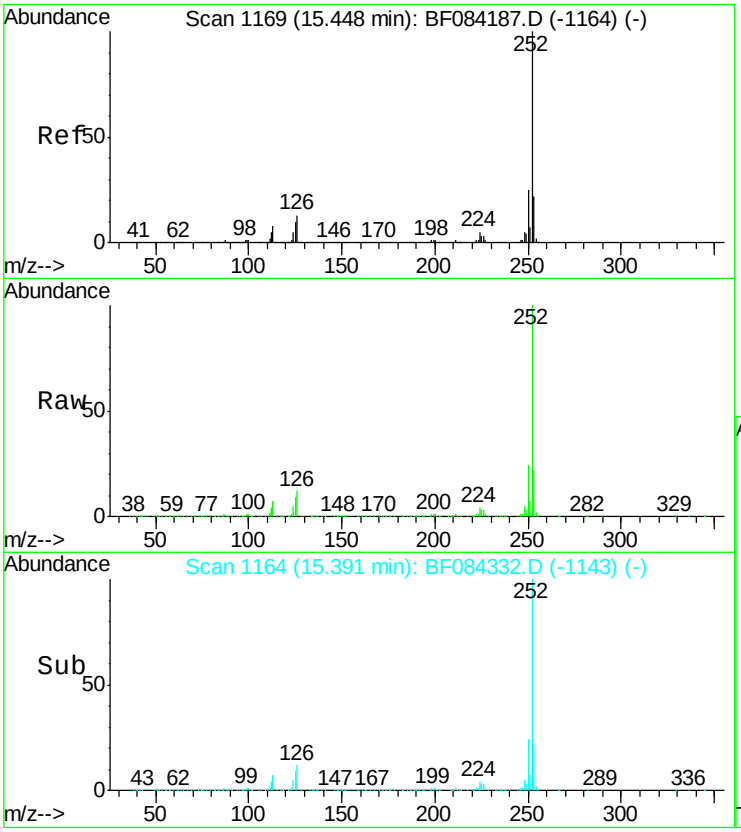


#88
Benzo(k)fluoranthene
Concen: 42.84 ng
RT: 15.04 min Scan# 1133
Delta R.T. -0.08 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:252 Resp: 1268093

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.1	27.1
125	10.8	9.0	13.6



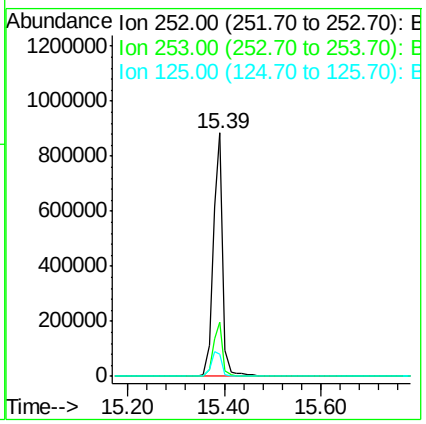


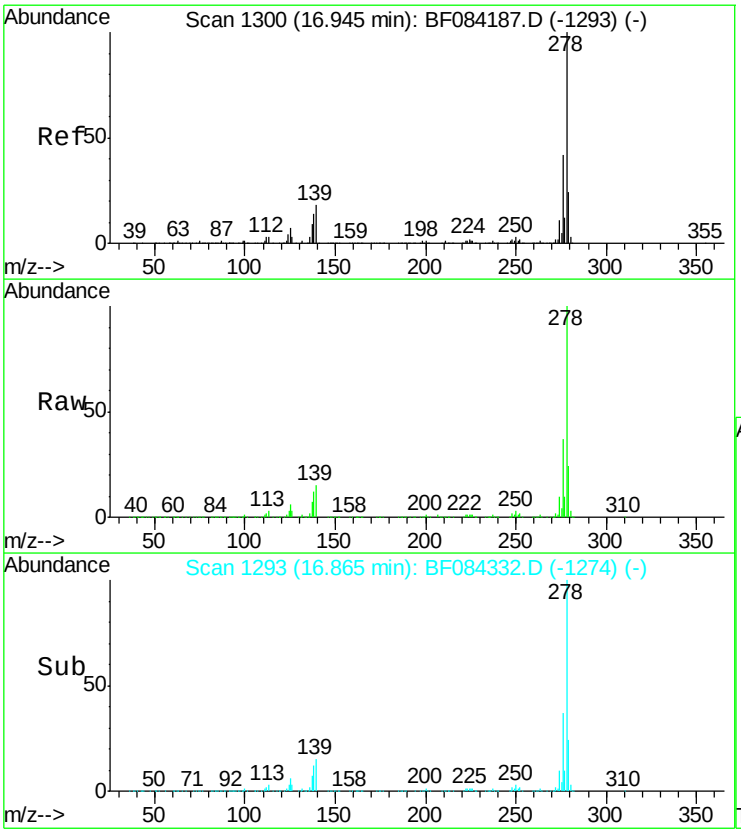
#89
Benzo(a)pyrene
Concen: 39.50 ng
RT: 15.39 min Scan# 1164
Delta R.T. -0.06 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:252 Resp: 1212514

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.3	25.9
125	8.9	7.0	10.4

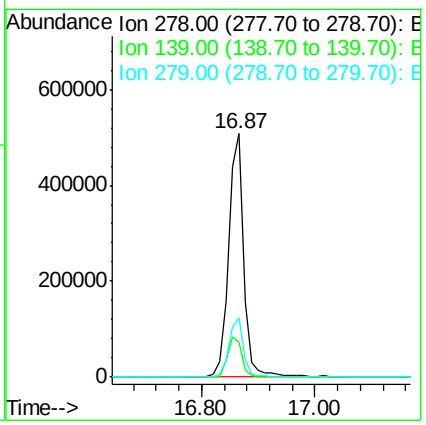


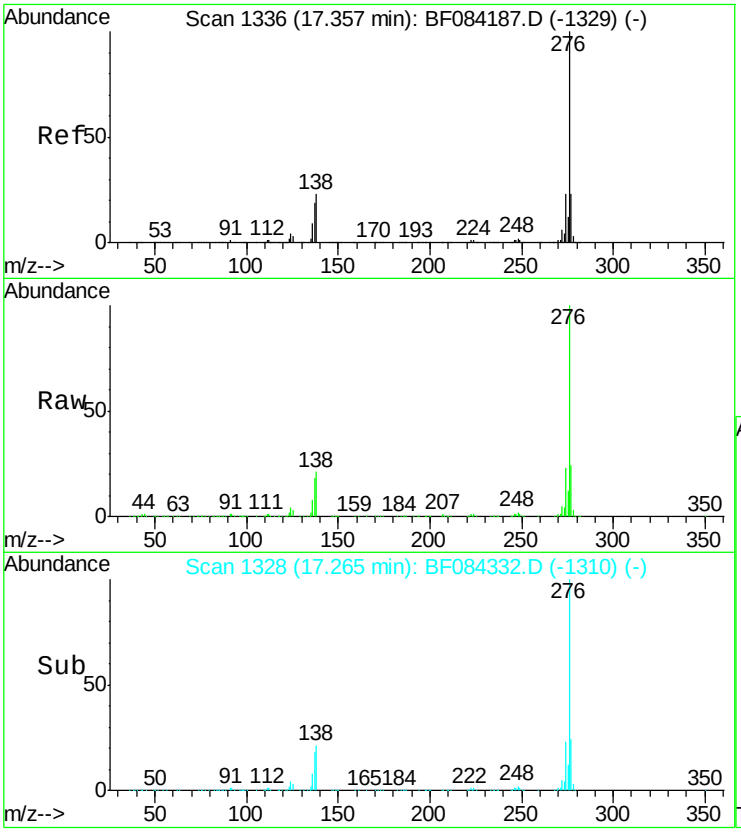


#90
Dibenzo(a,h)anthracene
Concen: 36.13 ng
RT: 16.87 min Scan# 1293
Delta R.T. -0.08 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Tgt Ion:278 Resp: 954437

Ion	Ratio	Lower	Upper
278	100		
139	14.5	15.0	22.4#
279	24.4	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 35.51 ng
RT: 17.27 min Scan# 1328
Delta R.T. -0.09 min
Lab File: BF084332.D
Acq: 8 Jan 2016 17:14

Instrument :
BNA_F
ClientSampleId :
PB87699BS

Tgt Ion:276 Resp: 971454

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.8	28.2
138	21.3	17.8	26.6