Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012016\
Data File : BF084569.D
Acq On : 20 Jan 2016 17:22
Operator : SJ/UM
Sample : PB87882BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB87882BS

Quant Time: Jan 20 22:07:19 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 14 14:15:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	202881	20.00	ng		-0.06
21) Naphthalene-d8	8.06	136	866220	20.00	ng		-0.06
38) Acenaphthene-d10	9.82	164	421413	20.00	ng		-0.05
63) Phenanthrene-d10	11.31	188	775885	20.00	ng		-0.05
75) Chrysene-d12	13.95	240	594740	20.00	ng		-0.05
86) Perylene-d12	15.36	264	470834	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.39	112	1489479	118.75	ng		-0.05
7) Phenol-d6	6.43	99	1873764	118.95	ng		-0.05
23) Nitrobenzene-d5	7.34	82	1270275	81.62	ng		-0.06
41) 2,4,6-Tribromophenol	10.62	330	558799	131.34	ng		-0.05
44) 2-Fluorobiphenyl	9.15	172	1995410	83.16	ng		-0.05
78) Terphenyl-d14	12.90	244	1890291	70.95	ng		-0.05
Target Compounds							Qvalue
2) 1,4-Dioxane	2.40	88	207276	34.88	ng	#	78
3) Pyridine	3.09	79	670487	40.47	ng	#	77
4) n-Nitrosodimethylamine	3.05	42	321296	37.78	ng		82
6) Aniline	6.44	93	330720	14.35	ng	#	1
8) 2-Chlorophenol	6.57	128	631047	44.34	ng		94
9) Benzaldehyde	6.33	77	56560	5.51	ng		86
10) Phenol	6.44	94	720438	40.22	ng		97
11) bis(2-Chloroethyl)ether	6.52	93	581297	41.90	ng		84
12) 1,3-Dichlorobenzene	6.96	146	565589	38.53	ng		96
13) 1,4-Dichlorobenzene	6.80	146	629398	42.75	ng		96
14) 1,2-Dichlorobenzene	6.96	146	565786	40.13	ng		93
15) Benzyl Alcohol	6.93	79	536717	40.50	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.07	45	1007273	39.87	ng		86
17) 2-Methylphenol	7.05	107	484610	40.63	ng		92
18) Hexachloroethane	7.29	117	243537	41.37	ng		92
19) n-Nitroso-di-n-propylamine	7.21	70	444064	41.64	ng	#	81
20) 3+4-Methylphenols	7.21	107	646383	46.11	ng	#	87
22) Acetophenone	7.20	105	843028	40.47	ng		98
24) Nitrobenzene	7.37	77	632244	40.05	ng		97
25) Isophorone	7.61	82	1184578	39.80	ng		98
26) 2-Nitrophenol	7.69	139	355397	49.47	ng	#	91
27) 2,4-Dimethylphenol	7.73	122	603261	41.48	ng		94
28) bis(2-Chloroethoxy)methane	7.82	93	746136	41.04	ng		99
29) 2,4-Dichlorophenol	7.93	162	490951	40.53	ng		94
30) 1,2,4-Trichlorobenzene	8.01	180	511947	40.94	ng		97
31) Naphthalene	8.09	128	1635094	41.61	ng		100
32) Benzoic acid	7.87	122	370699	40.72	ng		92
33) 4-Chloroaniline	8.14	127	131257	7.29	ng	#	91
34) Hexachlorobutadiene	8.21	225	308715	42.94	ng		98
35) Caprolactam	8.52	113	119063	29.16	ng	#	54
36) 4-Chloro-3-methylphenol	8.64	107	598068	44.08	ng		95
37) 2-Methylnaphthalene	8.78	142	1240198	43.96	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.94	216	482316	39.81	ng		99
40) Hexachlorocyclopentadiene	8.93	237	498741	68.20	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012016\
Data File : BF084569.D
Acq On : 20 Jan 2016 17:22
Operator : SJ/UM
Sample : PB87882BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB87882BS

Quant Time: Jan 20 22:07:19 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 14 14:15:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.07	196	390717	43.11	ng		96
43) 2,4,5-Trichlorophenol	9.12	196	359528	41.38	ng	#	91
45) 1,1'-Biphenyl	9.25	154	1498172	44.73	ng		98
46) 2-Chloronaphthalene	9.28	162	1105145	42.01	ng		89
47) 2-Nitroaniline	9.38	65	360278	41.49	ng	#	63
48) Acenaphthylene	9.69	152	1585976	40.81	ng		97
49) Dimethylphthalate	9.56	163	1322952	43.91	ng	#	90
50) 2,6-Dinitrotoluene	9.62	165	279974	42.37	ng	#	62
51) Acenaphthene	9.86	154	1004687	38.54	ng		97
52) 3-Nitroaniline	9.78	138	96421	11.78	ng		95
53) 2,4-Dinitrophenol	9.89	184	282377	99.42	ng	#	78
54) Dibenzofuran	10.03	168	1360603	39.96	ng		91
55) 4-Nitrophenol	9.97	139	512375	86.21	ng		92
56) 2,4-Dinitrotoluene	10.03	165	374187	44.74	ng	#	85
57) Fluorene	10.37	166	1048303	39.88	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.16	232	308191	41.54	ng		92
59) Diethylphthalate	10.26	149	1185661	39.92	ng		99
60) 4-Chlorophenyl-phenylether	10.37	204	554843	51.51	ng		92
61) 4-Nitroaniline	10.41	138	298454	40.89	ng		91
62) Azobenzene	10.53	77	1399581	42.96	ng		97
64) 4,6-Dinitro-2-methylphenol	10.43	198	192717	40.66	ng	#	67
65) n-Nitrosodiphenylamine	10.49	169	1033281	41.65	ng		98
66) 4-Bromophenyl-phenylether	10.86	248	358514	42.93	ng		96
67) Hexachlorobenzene	10.92	284	366120	38.95	ng	#	89
68) Atrazine	11.02	200	318147	39.19	ng		98
69) Pentachlorophenol	11.13	266	387221	79.45	ng		97
70) Phenanthrene	11.33	178	1575571	38.82	ng		96
71) Anthracene	11.39	178	1813793	45.59	ng		99
72) Carbazole	11.55	167	1647903	42.37	ng		97
73) Di-n-butylphthalate	11.88	149	1793581	42.86	ng	#	96
74) Fluoranthene	12.52	202	1724114	40.67	ng		98
76) Benzidine	12.65	184	476840	22.36	ng		98
77) Pyrene	12.75	202	1791541	38.39	ng		98
79) Butylbenzylphthalate	13.38	149	821532	40.68	ng		97
80) Benzo(a)anthracene	13.94	228	1446410	41.42	ng		98
81) 3,3'-Dichlorobenzidine	13.91	252	235851	19.35	ng	#	96
82) Chrysene	13.97	228	1222855	36.44	ng		99
83) Bis(2-ethylhexyl)phthalate	13.94	149	974780	38.20	ng		100
84) Di-n-octyl phthalate	14.56	149	1744954	40.51	ng	#	90
85) Indeno(1,2,3-cd)pyrene	16.72	276	1180493	44.38	ng		100
87) Benzo(b)fluoranthene	14.99	252	2415946	78.44	ng		99
88) Benzo(k)fluoranthene	14.99	252	2415946	95.91	ng	#	97
89) Benzo(a)pyrene	15.30	252	1102898	42.22	ng	#	96
90) Dibenzo(a,h)anthracene	16.74	278	959863	42.70	ng		97
91) Benzo(g,h,i)perylene	17.13	276	1008932	43.34	ng		99

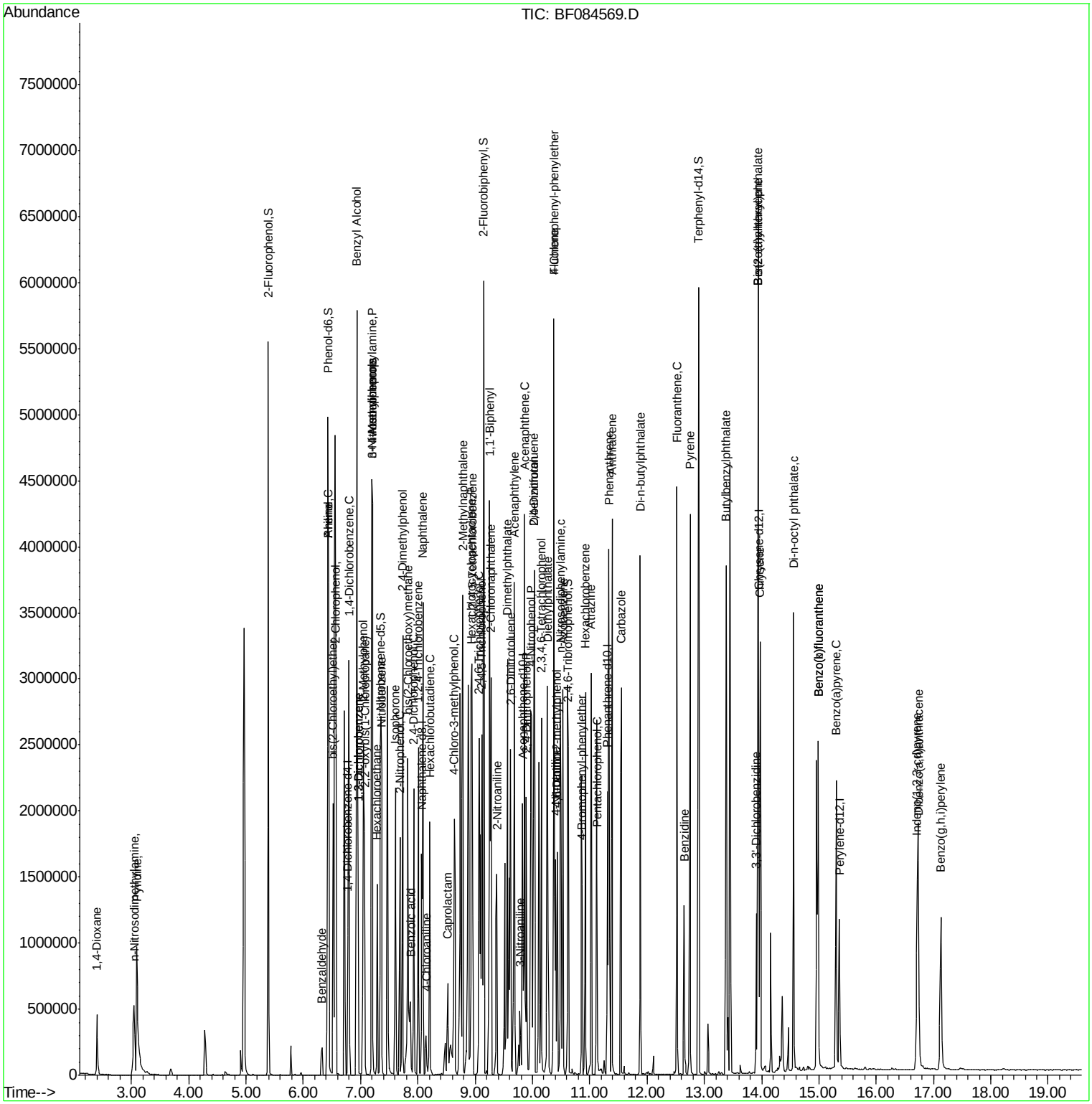
(#) = qualifier out of range (m) = manual integration (+) = signals summed

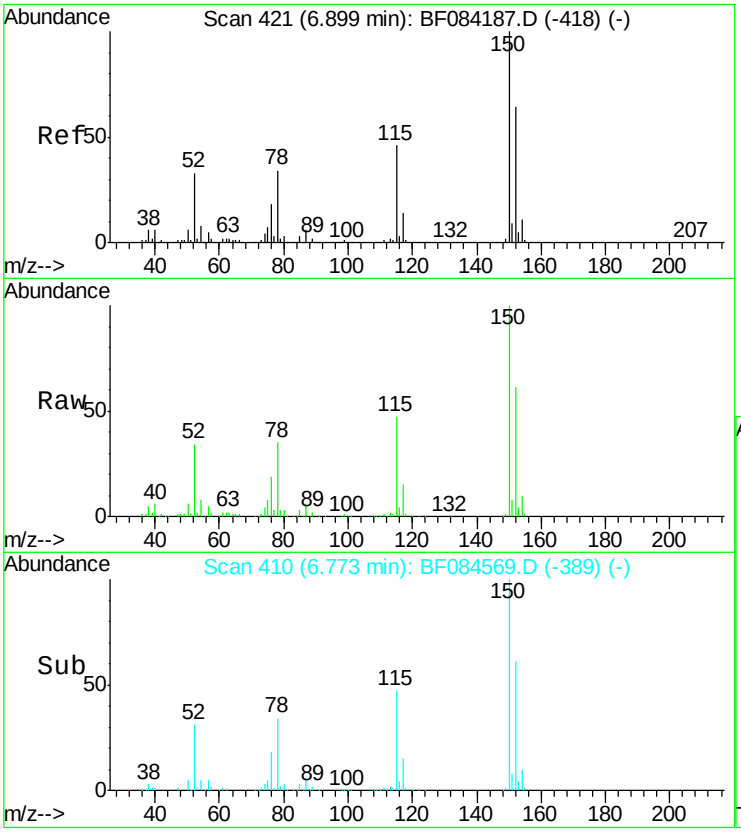
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012016\
Data File : BF084569.D
Acq On : 20 Jan 2016 17:22
Operator : SJ/UM
Sample : PB87882BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Quant Time: Jan 20 22:07:19 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 14 14:15:52 2016
Response via : Initial Calibration



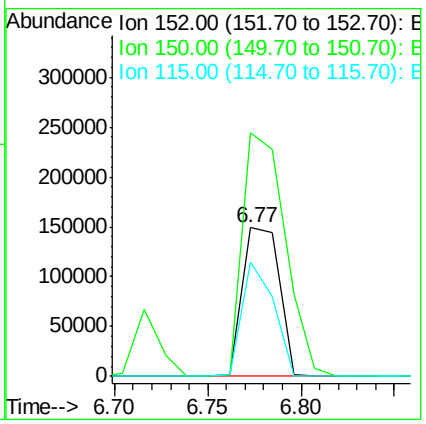


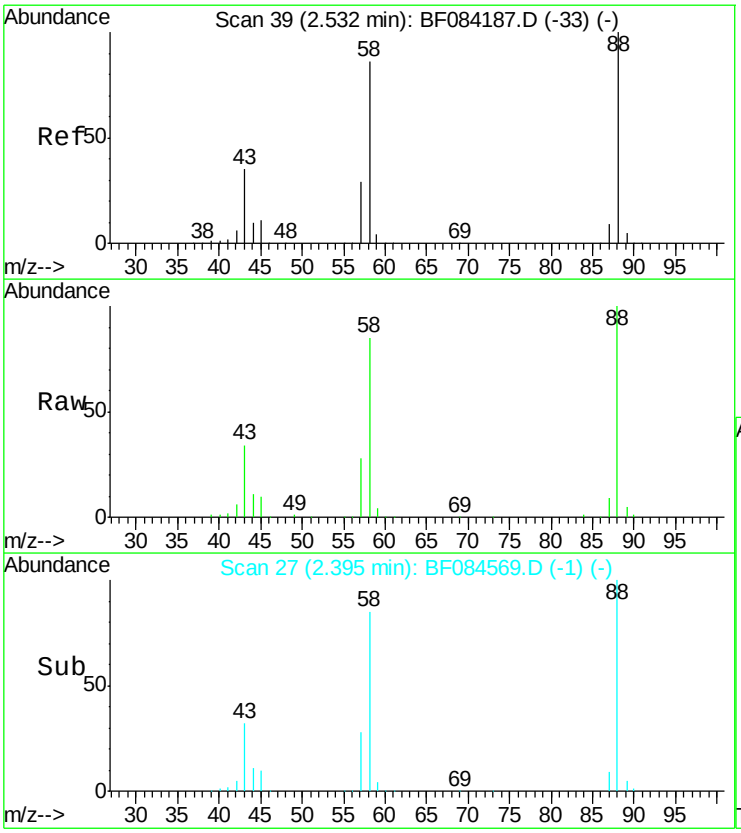
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.77 min Scan# 410
Delta R.T. -0.06 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:152 Resp: 202881

Ion	Ratio	Lower	Upper
152	100		
150	164.2	123.0	184.4
115	77.3	51.4	77.2#

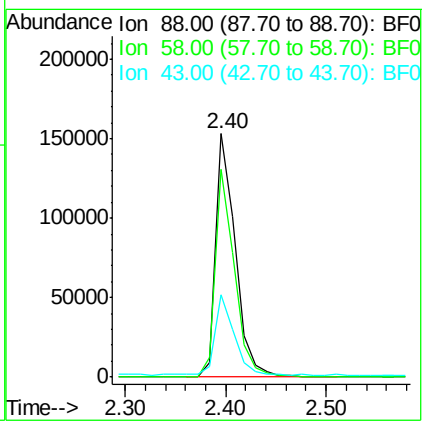


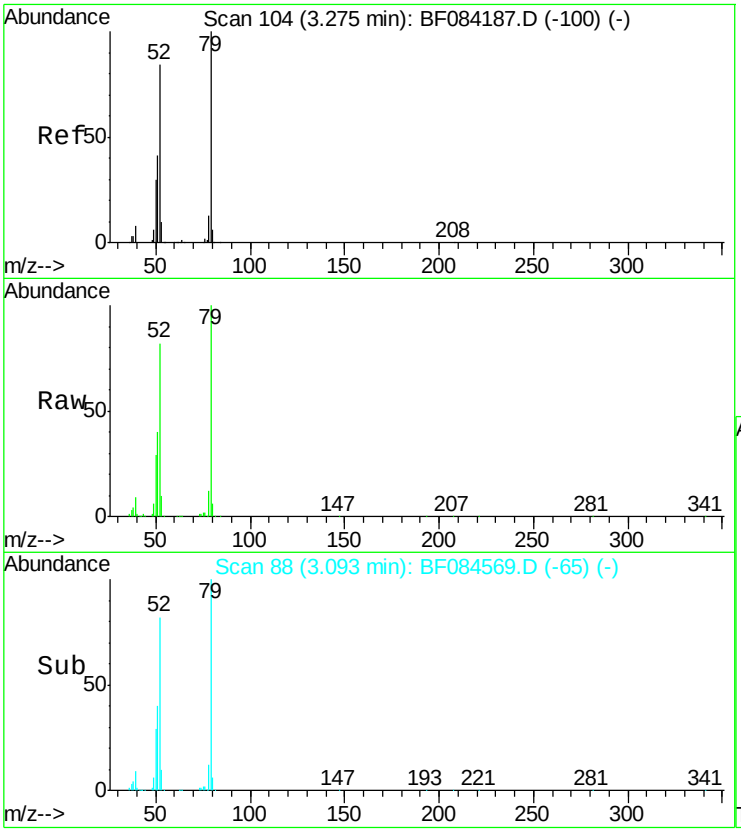


#2
1,4-Dioxane
Concen: 34.88 ng
RT: 2.40 min Scan# 27
Delta R.T. 0.00 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion: 88 Resp: 207276

Ion	Ratio	Lower	Upper
88	100		
58	82.8	51.2	76.8#
43	32.7	19.5	29.3#



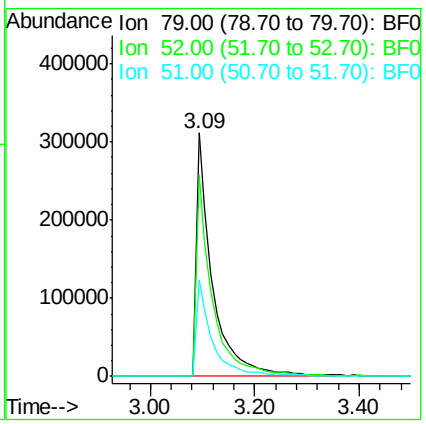


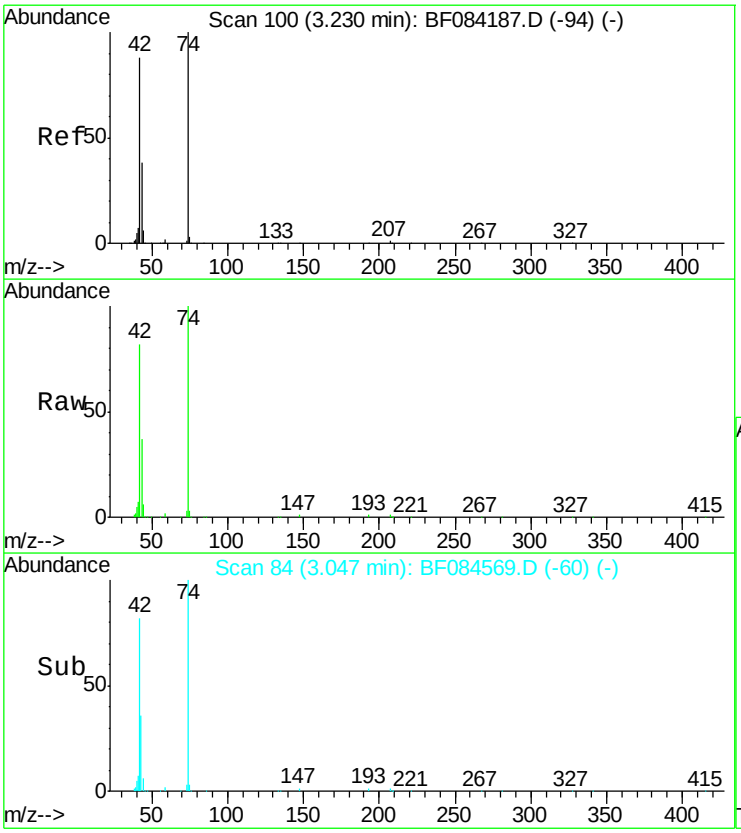
#3
Pyridine
Concen: 40.47 ng
RT: 3.09 min Scan# 88
Delta R.T. -0.03 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion: 79 Resp: 670487

Ion	Ratio	Lower	Upper
79	100		
52	82.5	49.0	73.4#
51	39.6	25.2	37.8#

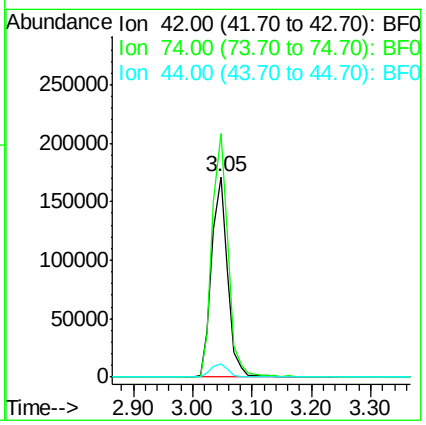


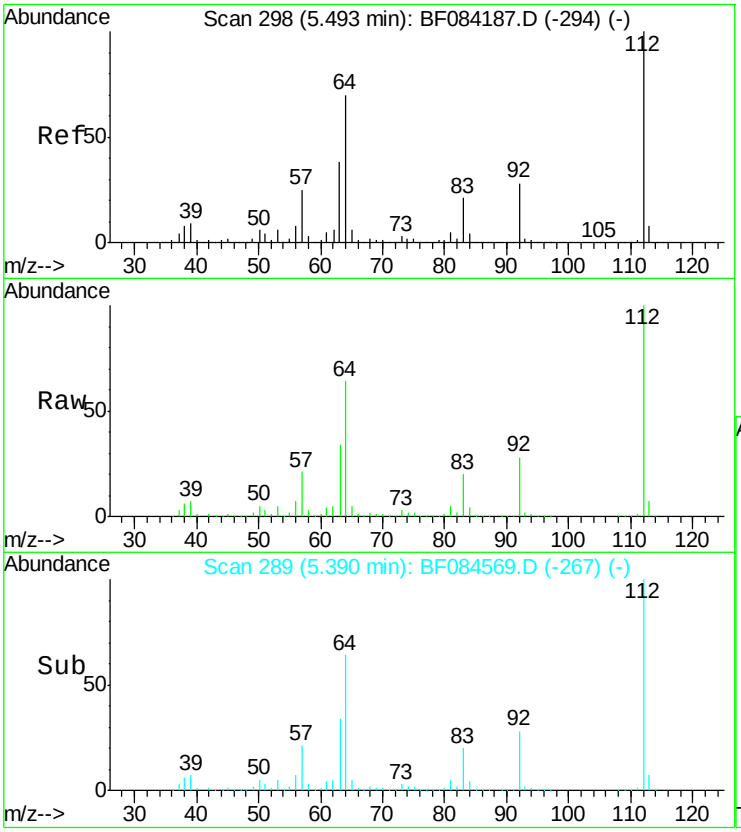


#4
n-Nitrosodimethylamine
Concen: 37.78 ng
RT: 3.05 min Scan# 84
Delta R.T. -0.02 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion: 42 Resp: 321296

Ion	Ratio	Lower	Upper
42	100		
74	121.5	115.7	173.5
44	6.9	5.1	7.7



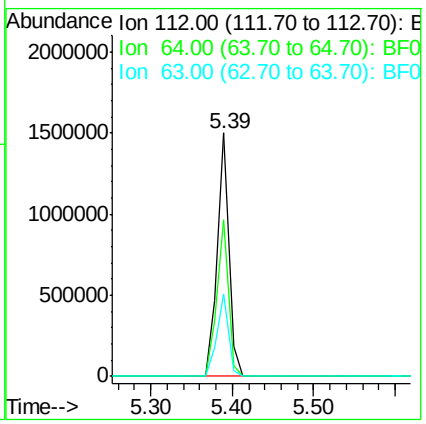


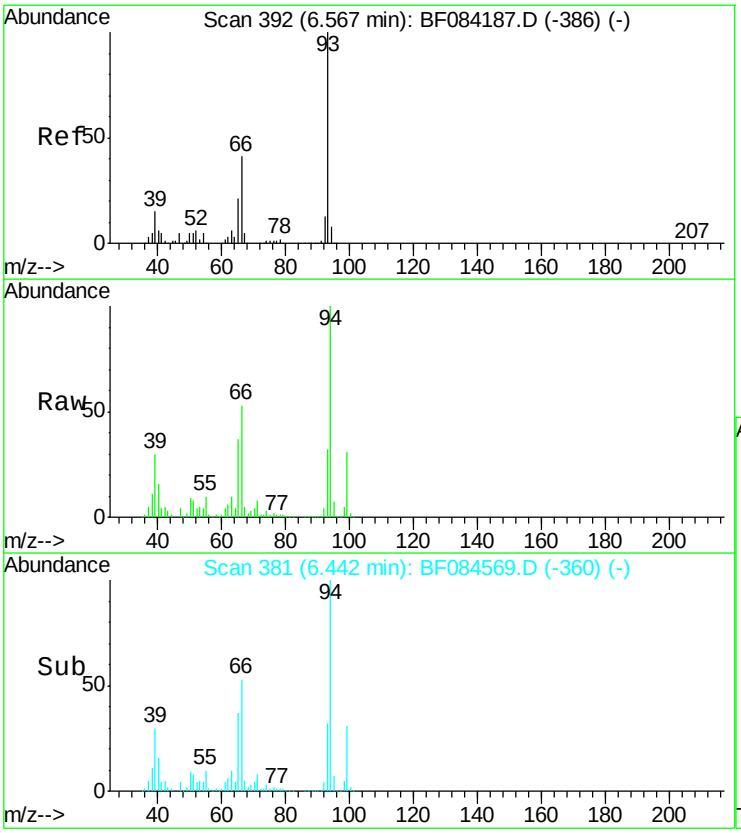
#5
2-Fluorophenol
Concen: 118.75 ng
RT: 5.39 min Scan# 289
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:112 Resp: 1489479

Ion	Ratio	Lower	Upper
112	100		
64	64.4	36.6	55.0#
63	33.7	19.4	29.0#

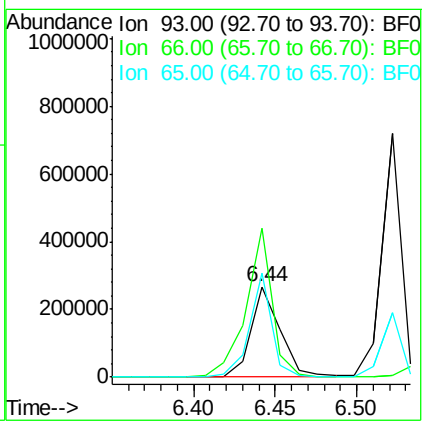


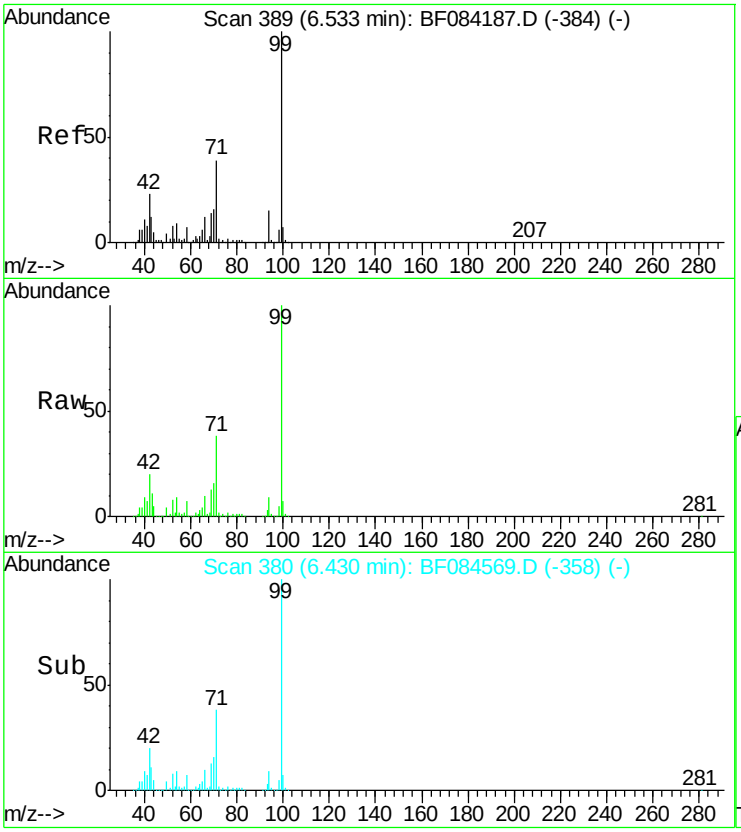


#6
Aniline
Concen: 14.35 ng
RT: 6.44 min Scan# 381
Delta R.T. -0.06 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion: 93 Resp: 330720

Ion	Ratio	Lower	Upper
93	100		
66	165.1	44.9	67.3#
65	115.7	23.7	35.5#



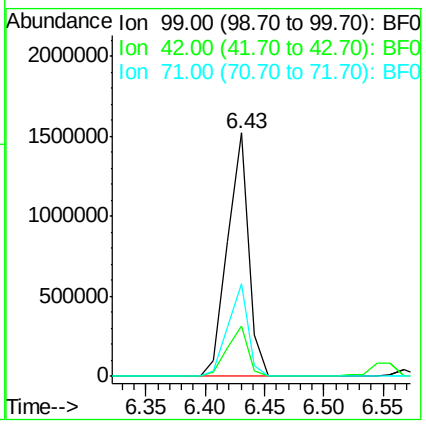


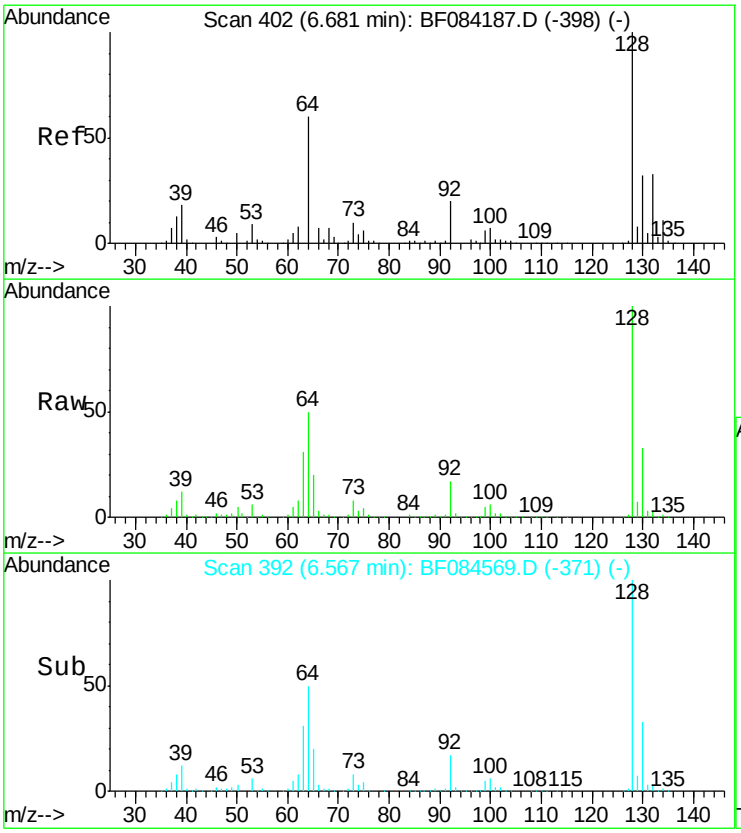
#7
Phenol-d6
Concen: 118.95 ng
RT: 6.43 min Scan# 380
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion: 99 Resp: 1873764

Ion	Ratio	Lower	Upper
99	100		
42	20.5	12.8	19.2#
71	37.8	30.9	46.3

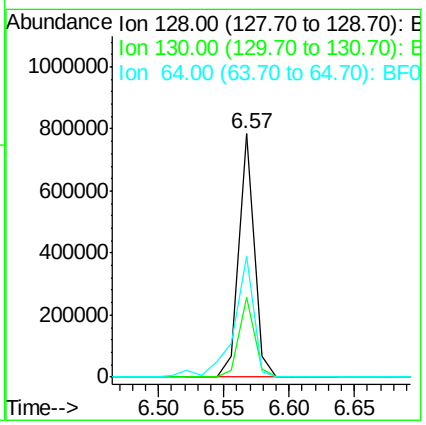


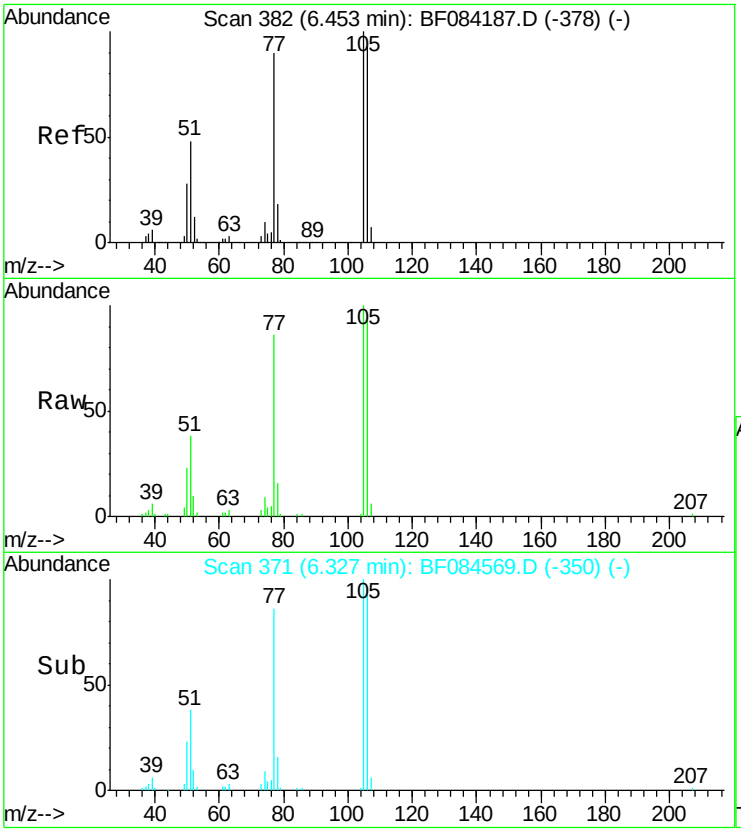


#8
2-Chlorophenol
Concen: 44.34 ng
RT: 6.57 min Scan# 392
Delta R.T. -0.06 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:128 Resp: 631047

Ion	Ratio	Lower	Upper
128	100		
130	32.7	11.6	51.6
64	49.6	23.8	63.8



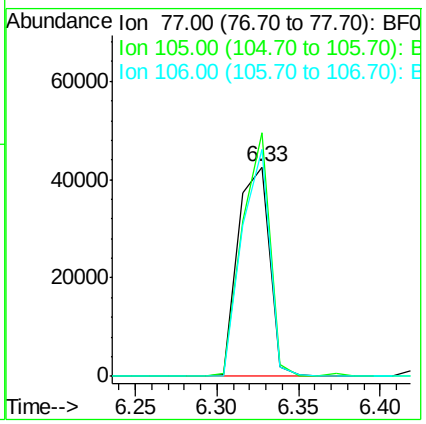


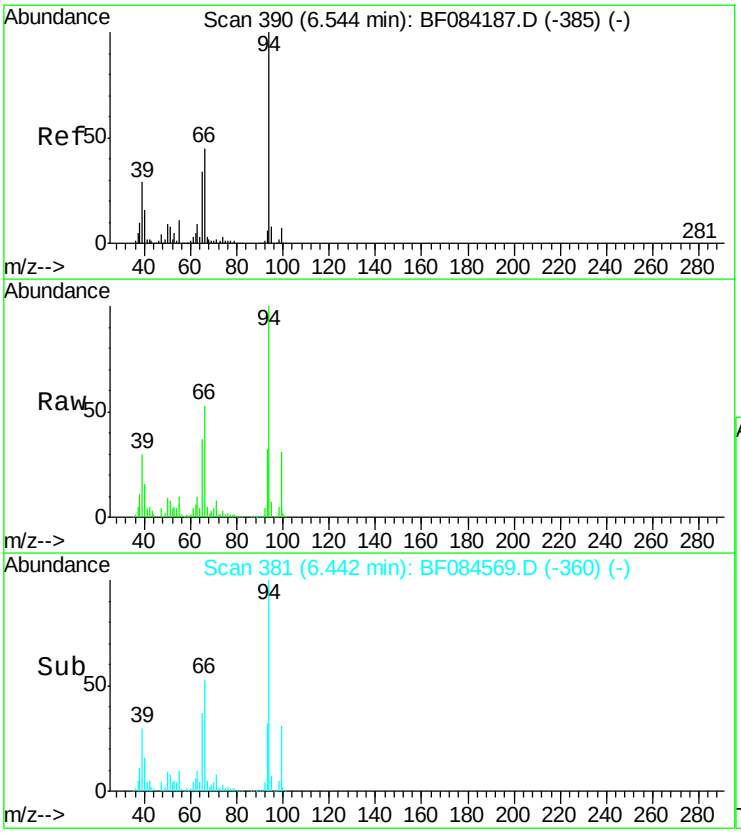
#9
Benzaldehyde
Concen: 5.51 ng
RT: 6.33 min Scan# 371
Delta R.T. -0.06 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion: 77 Resp: 56560

Ion	Ratio	Lower	Upper
77	100		
105	116.4	83.0	123.0
106	108.7	74.6	114.6

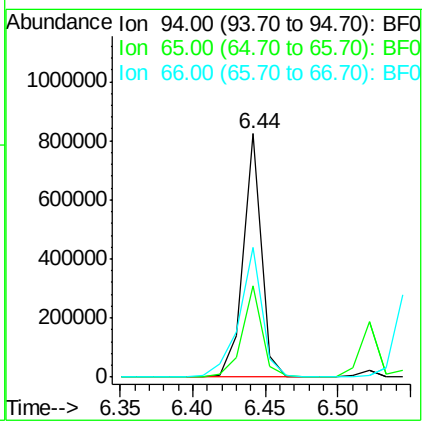


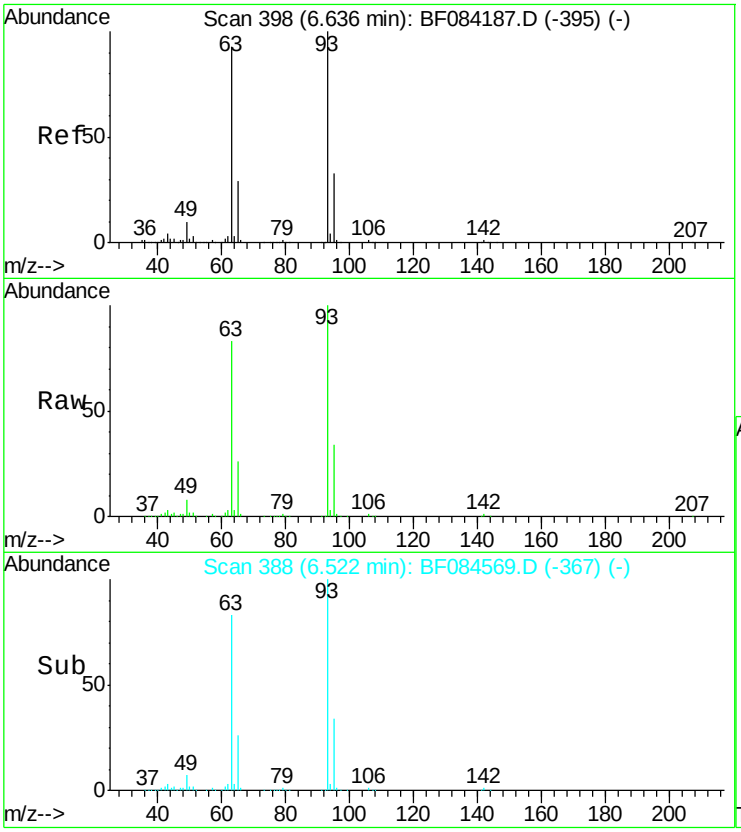


#10
Phenol
Concen: 40.22 ng
RT: 6.44 min Scan# 381
Delta R.T. -0.06 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion: 94 Resp: 720438

Ion	Ratio	Lower	Upper
94	100		
65	37.3	12.9	52.9
66	53.2	32.7	72.7



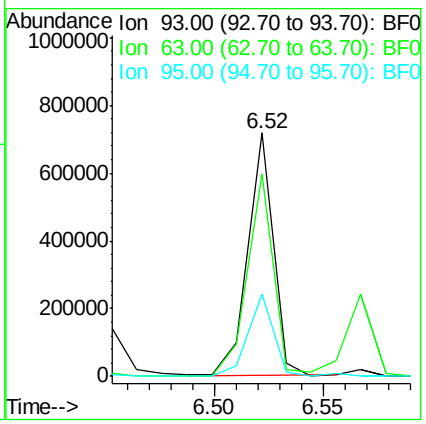


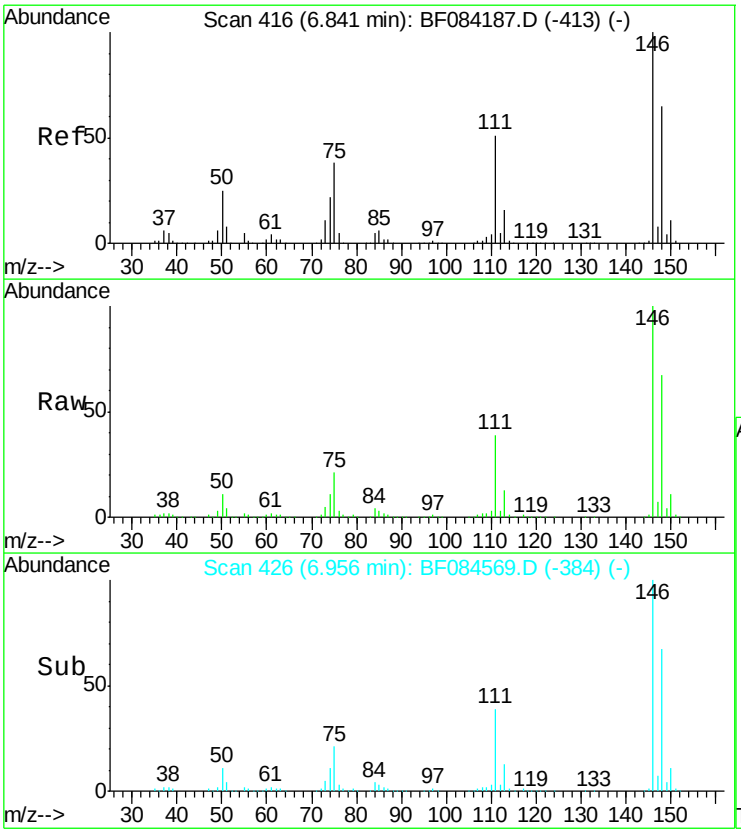
#11
bis(2-Chloroethyl)ether
Concen: 41.90 ng
RT: 6.52 min Scan# 388
Delta R.T. -0.06 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion: 93 Resp: 581297

Ion	Ratio	Lower	Upper
93	100		
63	83.1	45.9	85.9
95	34.0	12.3	52.3

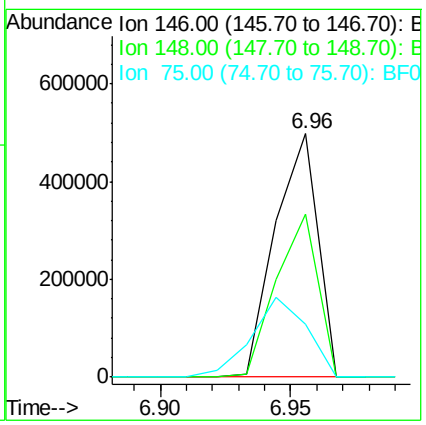


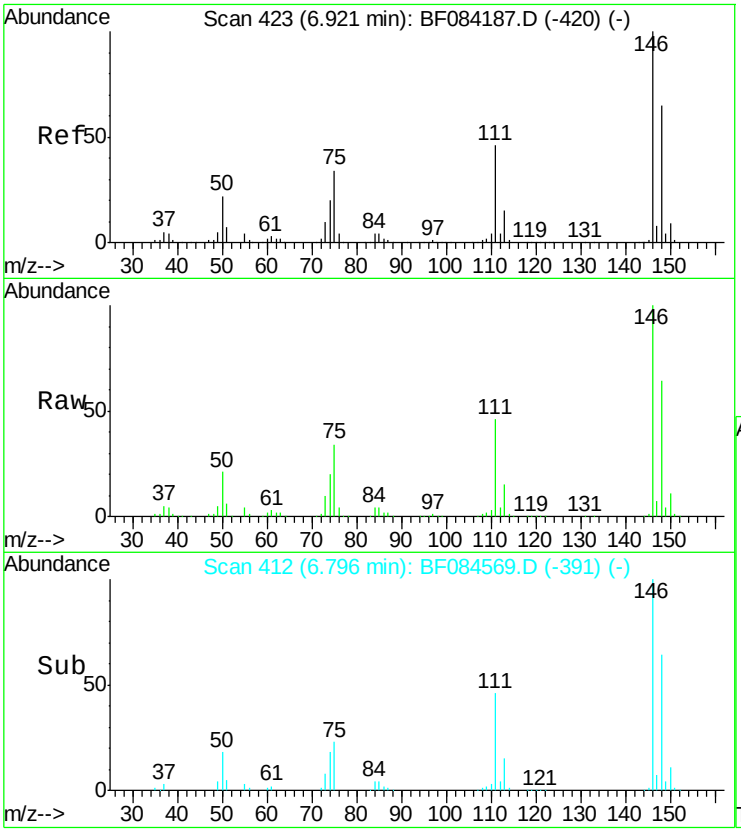


#12
1,3-Dichlorobenzene
Concen: 38.53 ng
RT: 6.96 min Scan# 426
Delta R.T. 0.18 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:146 Resp: 565589

Ion	Ratio	Lower	Upper
146	100		
148	66.9	51.9	77.9
75	21.5	20.5	30.7



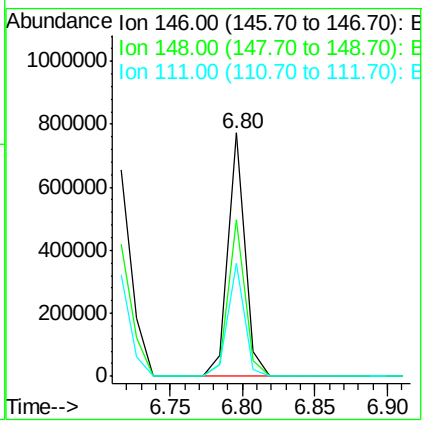


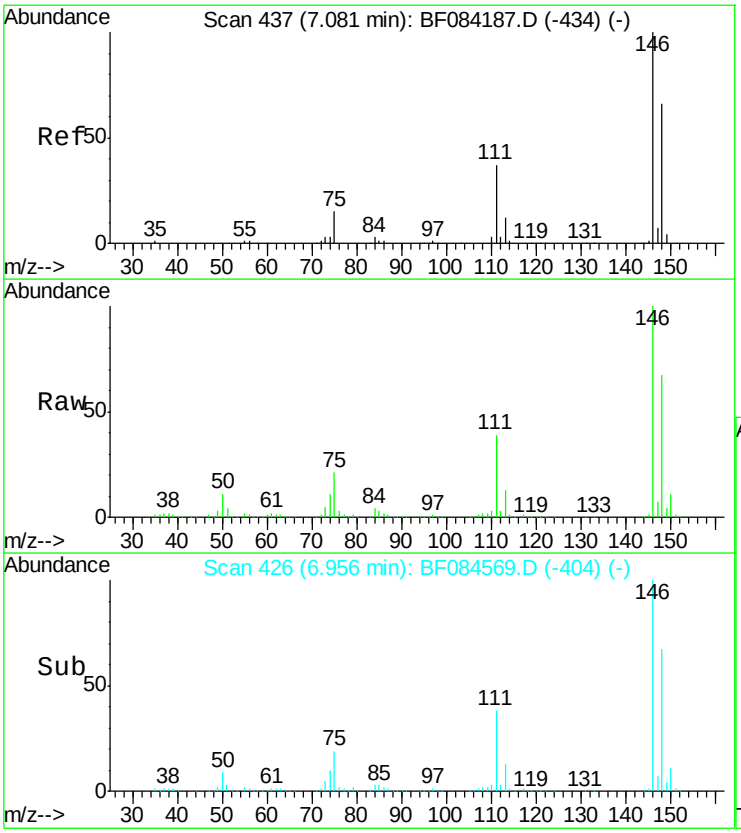
#13
1,4-Dichlorobenzene
Concen: 42.75 ng
RT: 6.80 min Scan# 412
Delta R.T. -0.06 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:146 Resp: 629398

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.9	77.9
111	46.4	41.6	62.4

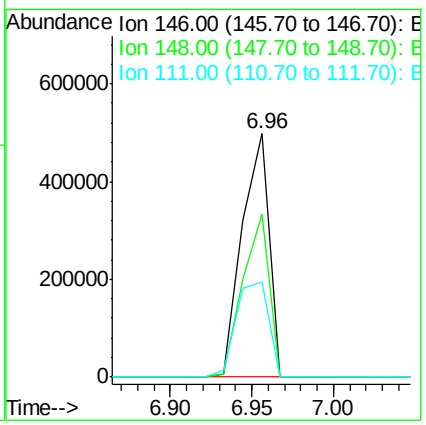


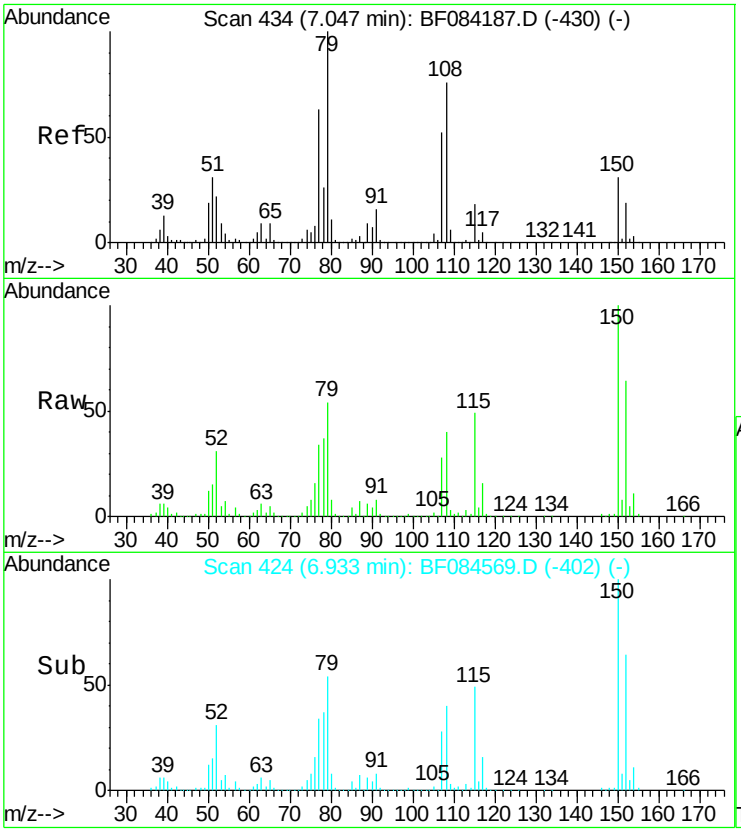


#14
1,2-Dichlorobenzene
Concen: 40.13 ng
RT: 6.96 min Scan# 426
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:146 Resp: 565786

Ion	Ratio	Lower	Upper
146	100		
148	66.9	51.6	77.4
111	39.1	38.0	57.0



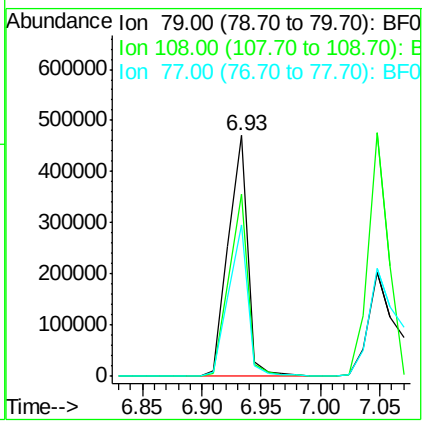


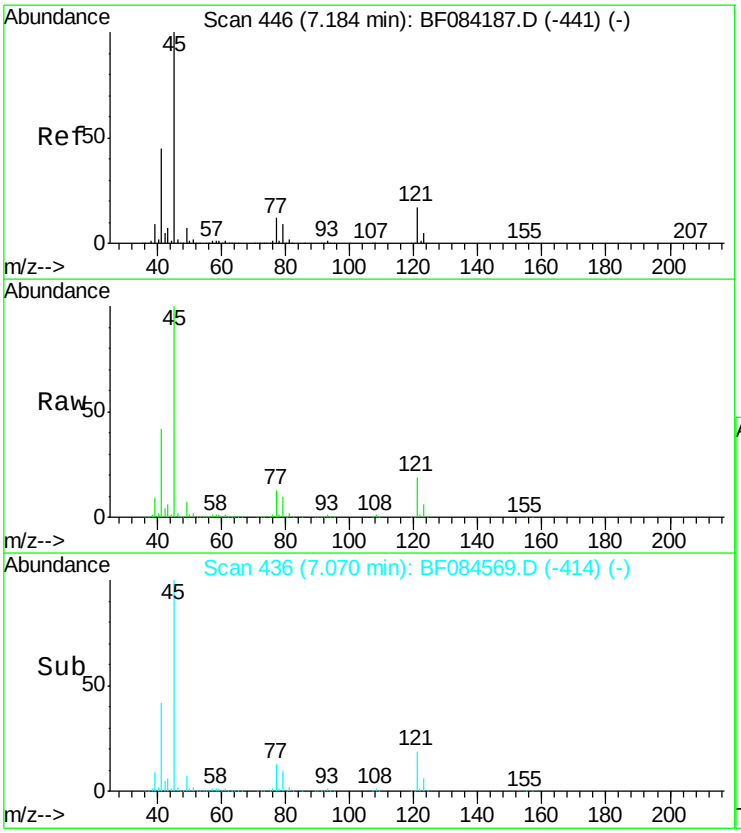
#15
Benzyl Alcohol
Concen: 40.50 ng
RT: 6.93 min Scan# 424
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion: 79 Resp: 536717

Ion	Ratio	Lower	Upper
79	100		
108	75.5	69.0	103.4
77	62.7	50.0	75.0

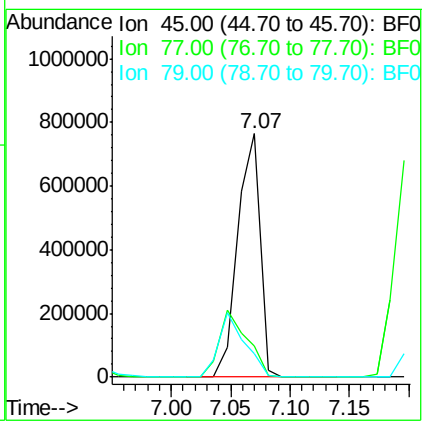


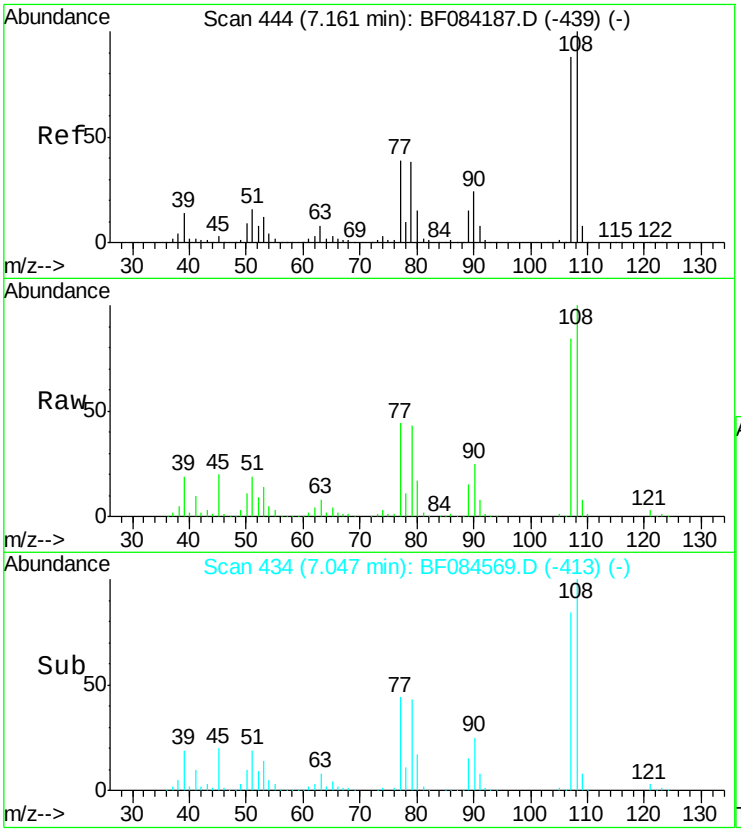


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.87 ng
RT: 7.07 min Scan# 436
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion: 45 Resp: 1007273

Ion	Ratio	Lower	Upper
45	100		
77	12.6	0.0	39.6
79	9.8	0.0	35.0



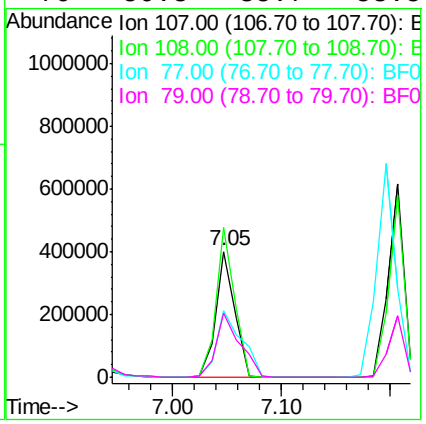


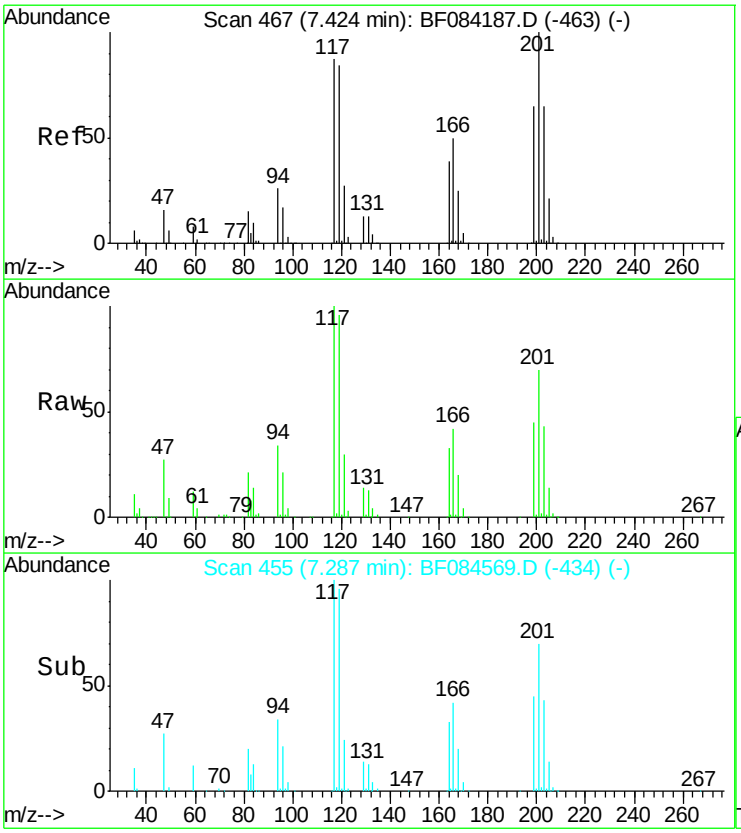
#17
2-Methylphenol
Concen: 40.63 ng
RT: 7.05 min Scan# 434
Delta R.T. -0.06 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:107 Resp: 484610

Ion	Ratio	Lower	Upper
107	100		
108	118.7	89.8	134.6
77	52.5	35.7	53.5
79	50.8	35.7	53.5

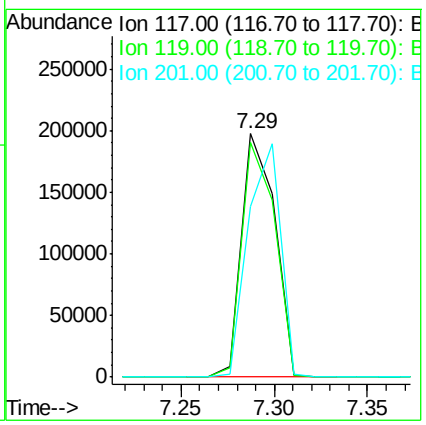


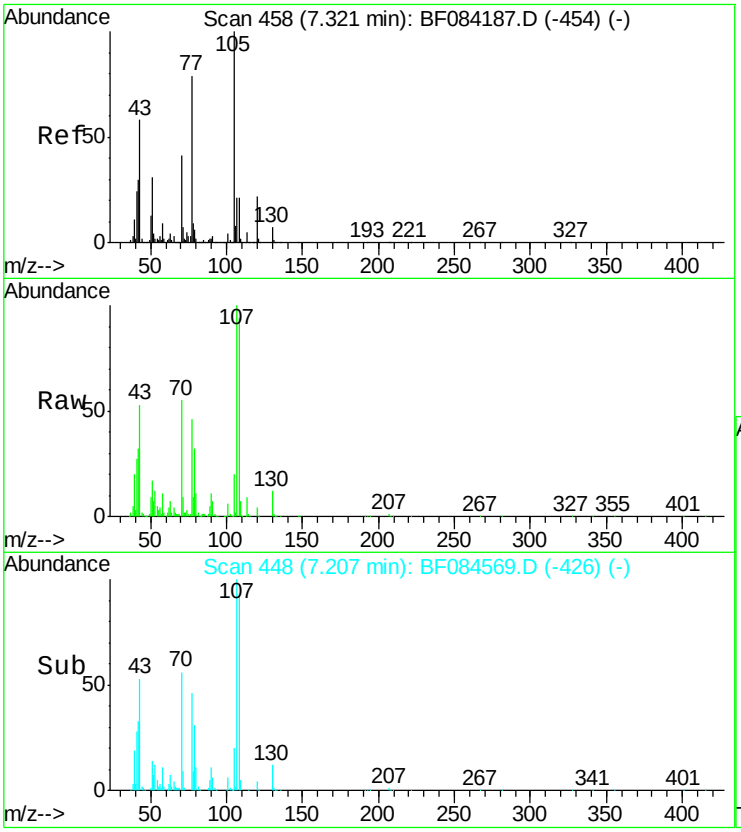


#18
Hexachloroethane
Concen: 41.37 ng
RT: 7.29 min Scan# 455
Delta R.T. -0.06 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:117 Resp: 243537

Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.4	116.0
201	70.0	68.6	103.0



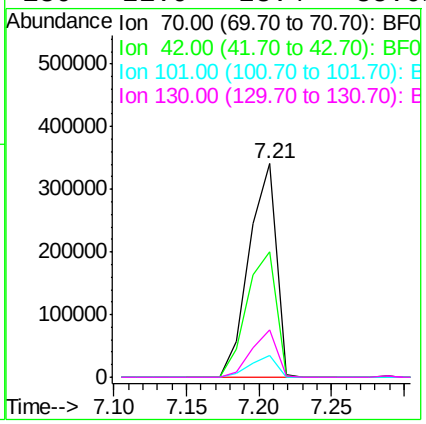


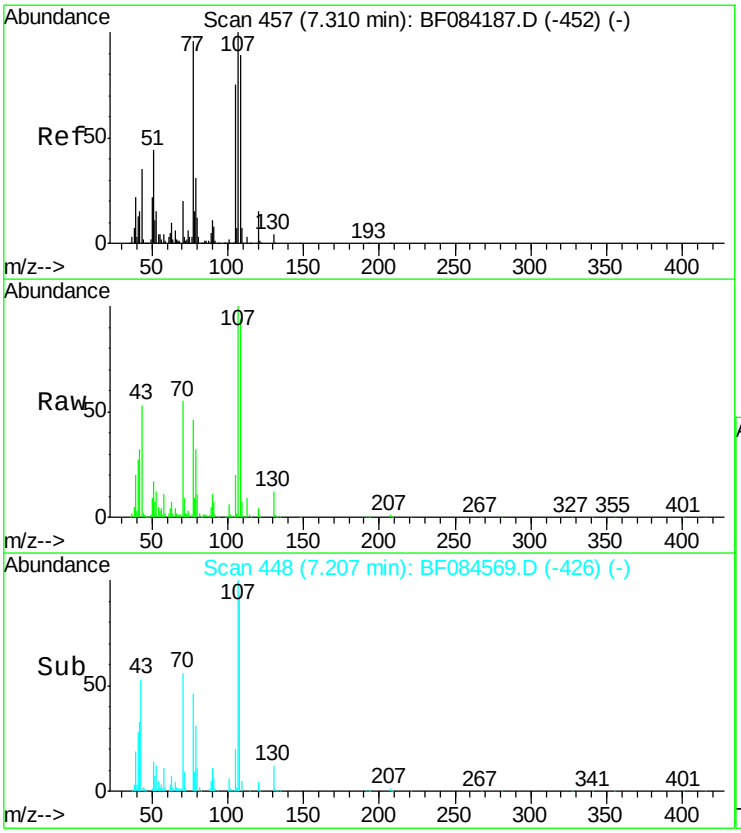
#19
n-Nitroso-di-n-propylamine
Concen: 41.64 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion: 70 Resp: 444064

Ion	Ratio	Lower	Upper
70	100		
42	58.7	33.3	49.9#
101	10.2	9.3	13.9
130	21.9	23.4	35.0#

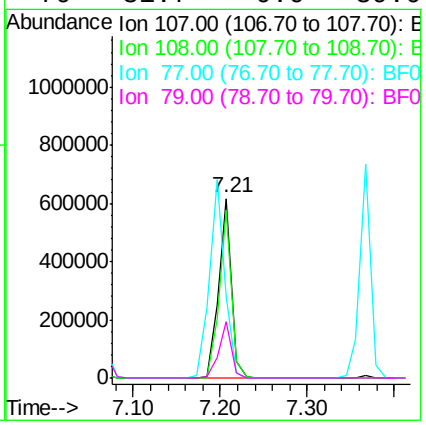


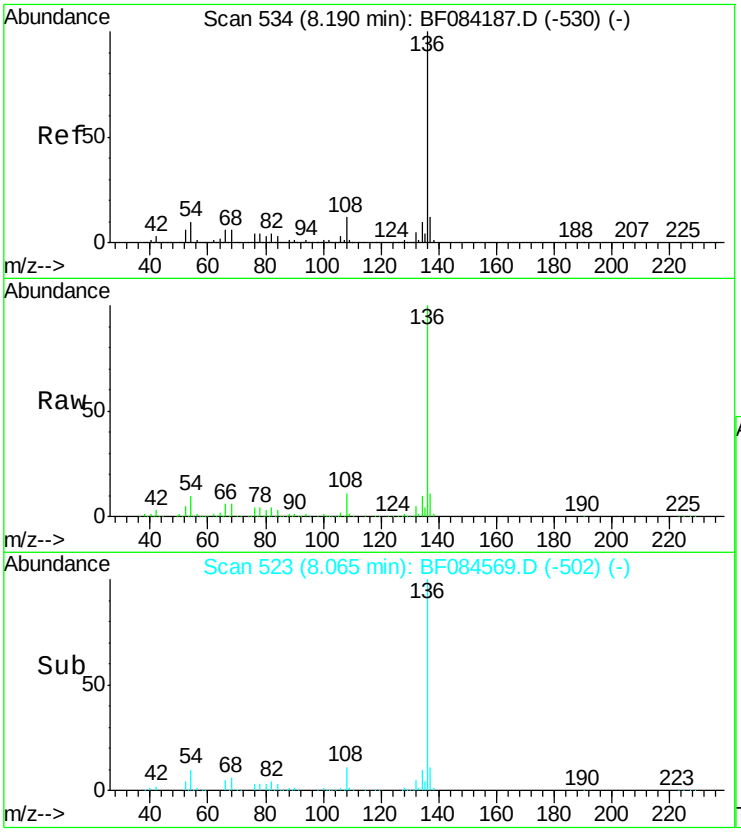


#20
3+4-Methylphenols
Concen: 46.11 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:107 Resp: 646383

Ion	Ratio	Lower	Upper
107	100		
108	93.6	74.6	114.6
77	45.9	0.7	40.7#
79	31.7	0.0	39.0



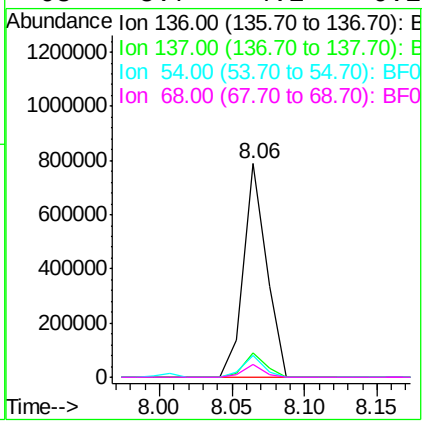


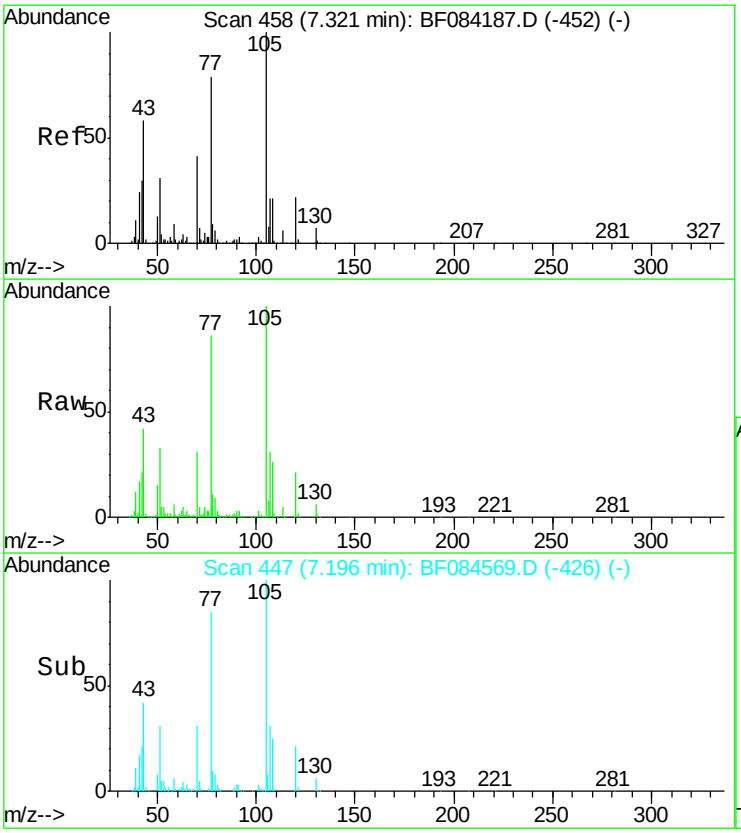
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.06 min Scan# 523
Delta R.T. -0.06 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:136 Resp: 866220

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.7	13.1
54	10.0	5.8	8.8#
68	5.7	4.2	6.2

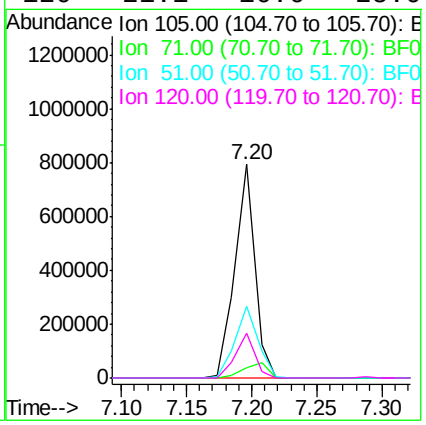


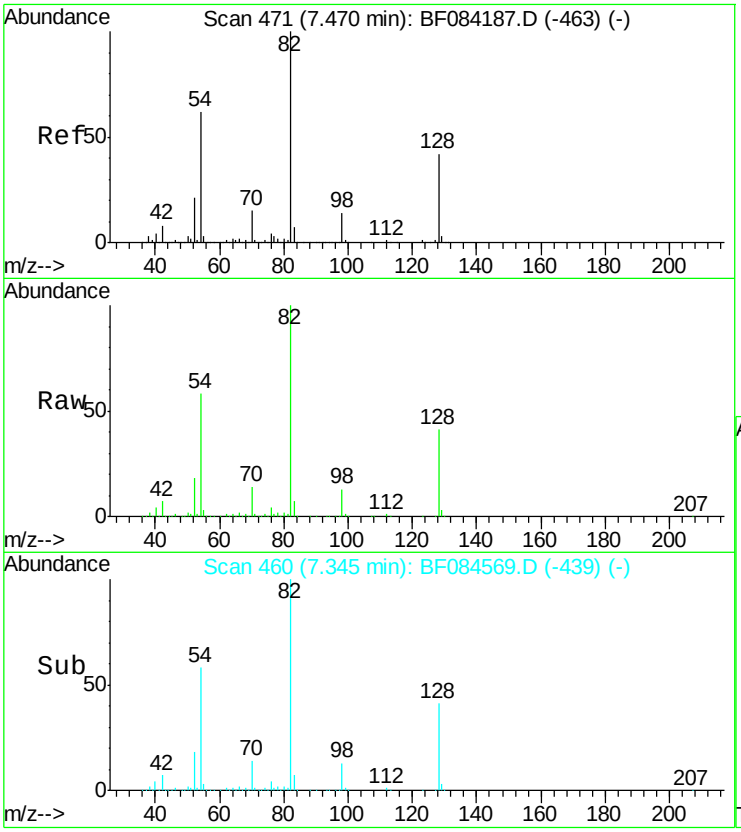


#22
Acetophenone
Concen: 40.47 ng
RT: 7.20 min Scan# 447
Delta R.T. -0.06 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:105 Resp: 843028

Ion	Ratio	Lower	Upper
105	100		
71	5.1	3.7	5.5
51	33.5	25.1	37.7
120	21.1	16.6	25.0



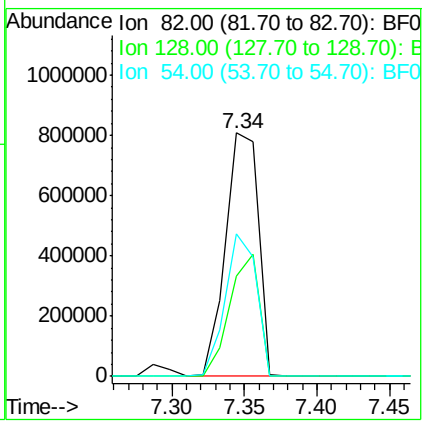


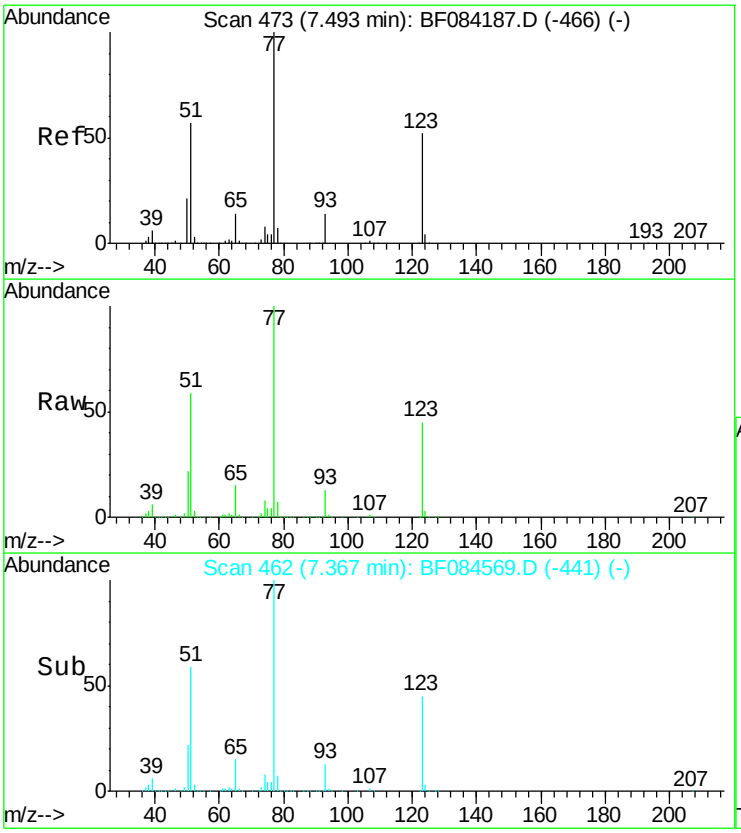
#23
Nitrobenzene-d5
Concen: 81.62 ng
RT: 7.34 min Scan# 460
Delta R.T. -0.06 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion: 82 Resp: 1270275

Ion	Ratio	Lower	Upper
82	100		
128	41.2	34.6	51.8
54	58.5	38.4	57.6#

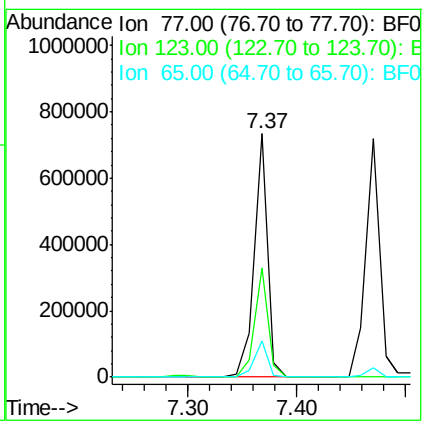


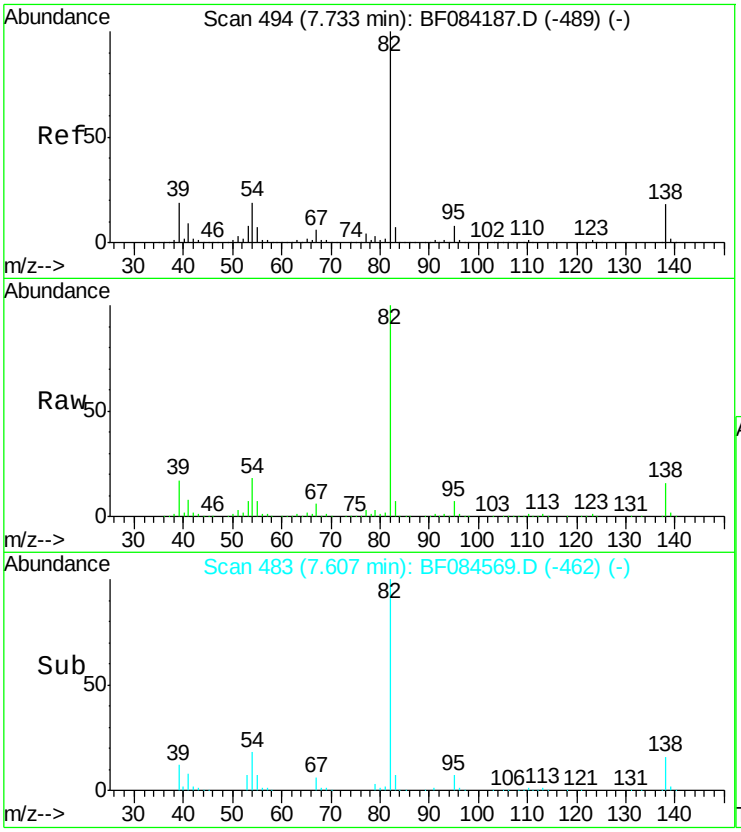


#24
Nitrobenzene
Concen: 40.05 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.06 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion: 77 Resp: 632244

Ion	Ratio	Lower	Upper
77	100		
123	44.9	37.4	56.2
65	14.7	10.9	16.3



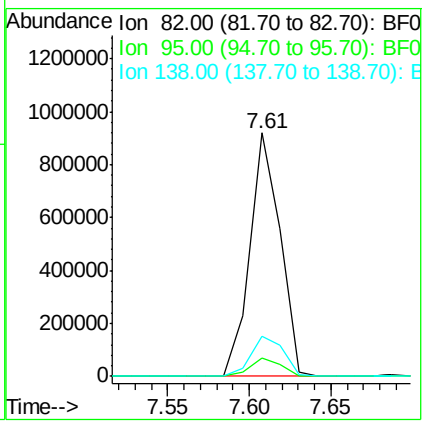


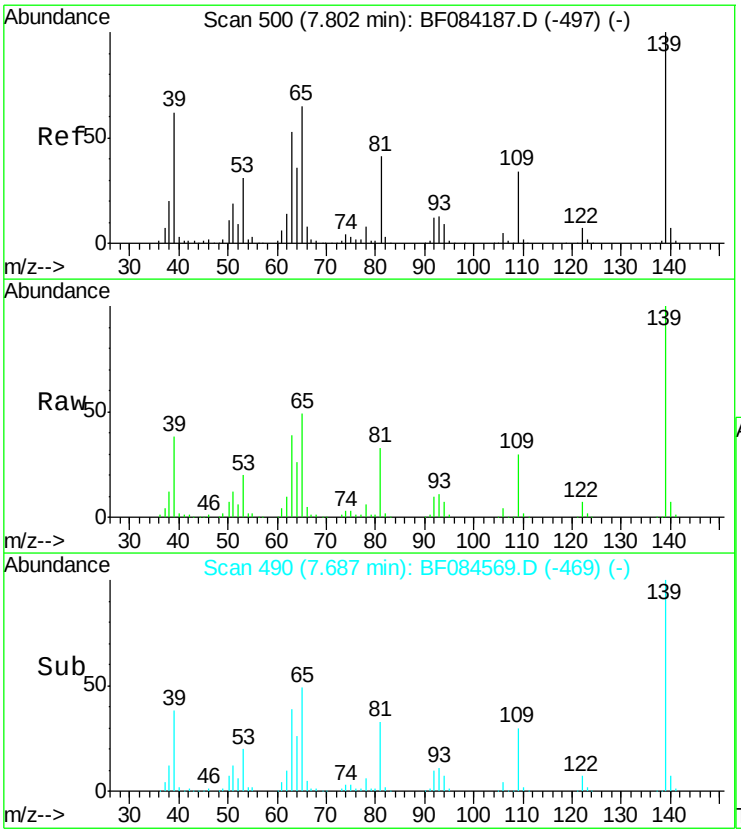
#25
Isophorone
Concen: 39.80 ng
RT: 7.61 min Scan# 483
Delta R.T. -0.06 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion: 82 Resp: 1184578

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.6	10.0
138	16.3	13.6	20.4

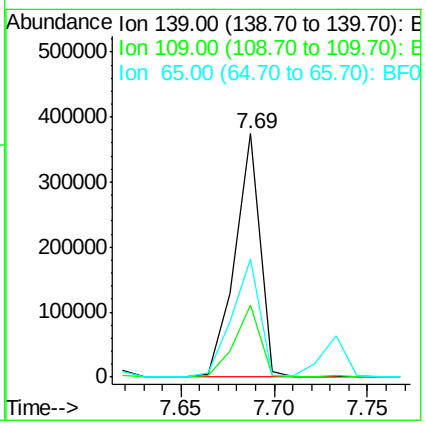


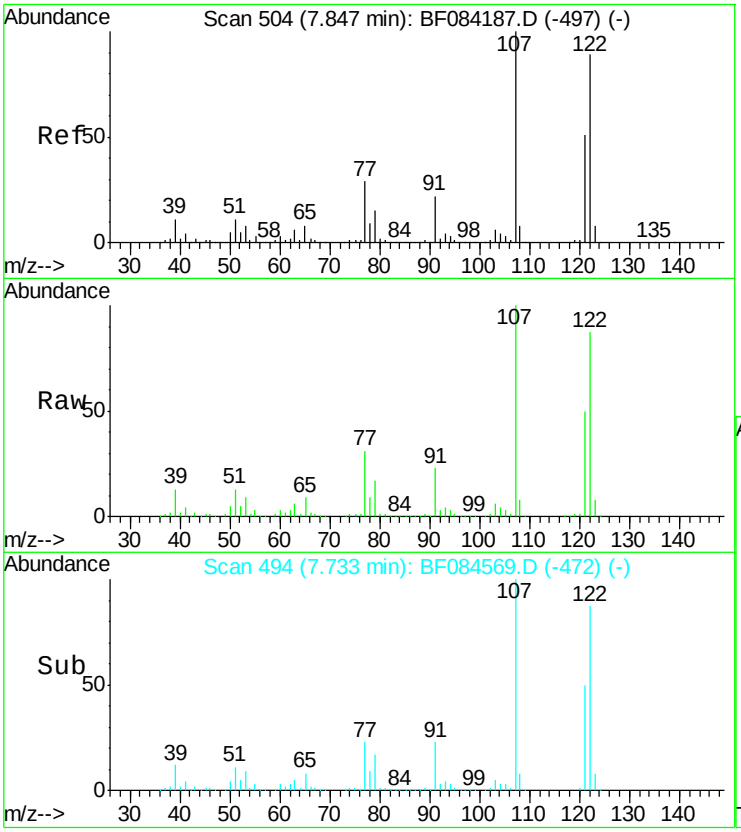


#26
2-Nitrophenol
Concen: 49.47 ng
RT: 7.69 min Scan# 490
Delta R.T. -0.06 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:139 Resp: 355397

Ion	Ratio	Lower	Upper
139	100		
109	29.5	25.4	38.2
65	48.5	32.3	48.5#



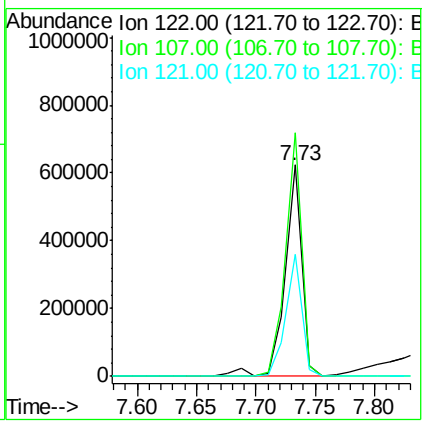


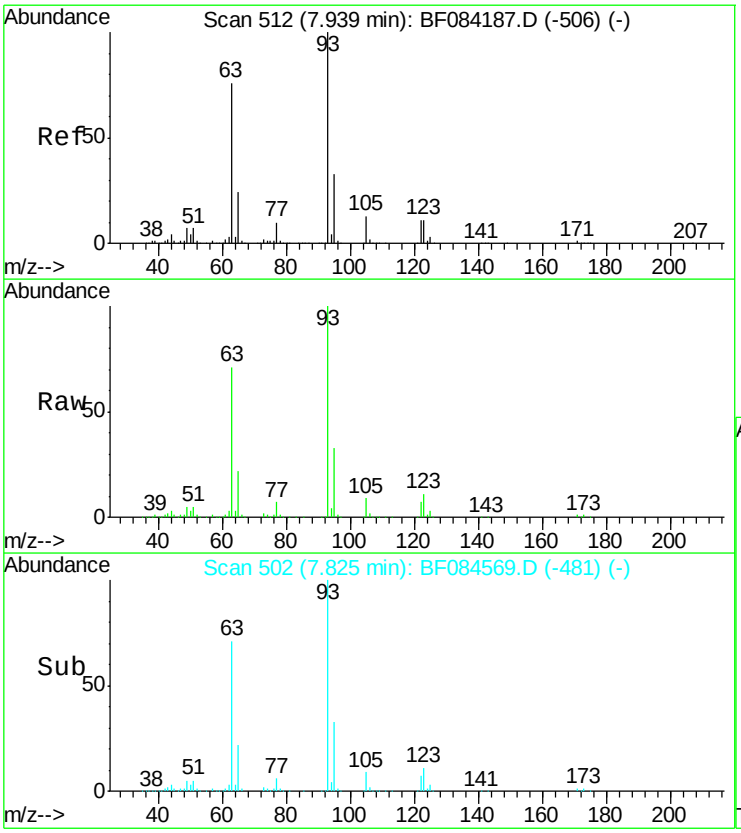
#27
2,4-Dimethylphenol
Concen: 41.48 ng
RT: 7.73 min Scan# 494
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:122 Resp: 603261

Ion	Ratio	Lower	Upper
122	100		
107	115.3	99.1	148.7
121	57.9	47.9	71.9

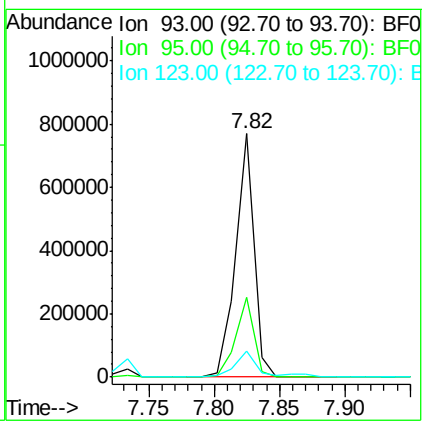


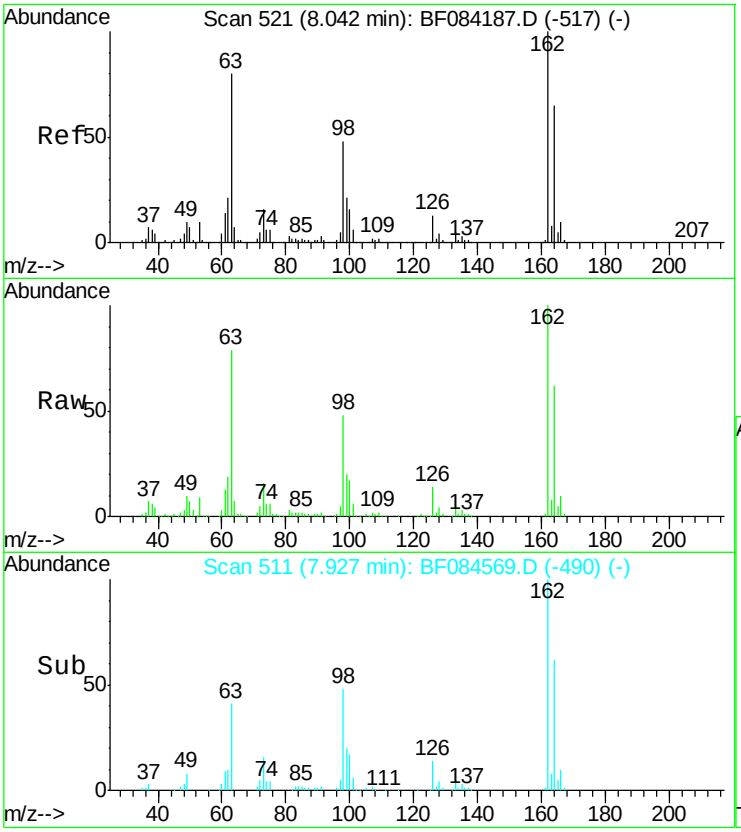


#28
bis(2-Chloroethoxy)methane
Concen: 41.04 ng
RT: 7.82 min Scan# 502
Delta R.T. -0.06 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion: 93 Resp: 746136

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.8	38.6
123	10.7	8.6	12.8



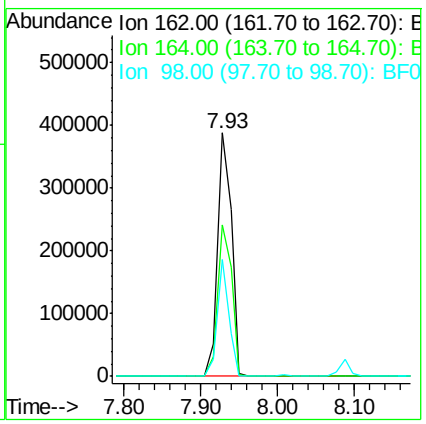


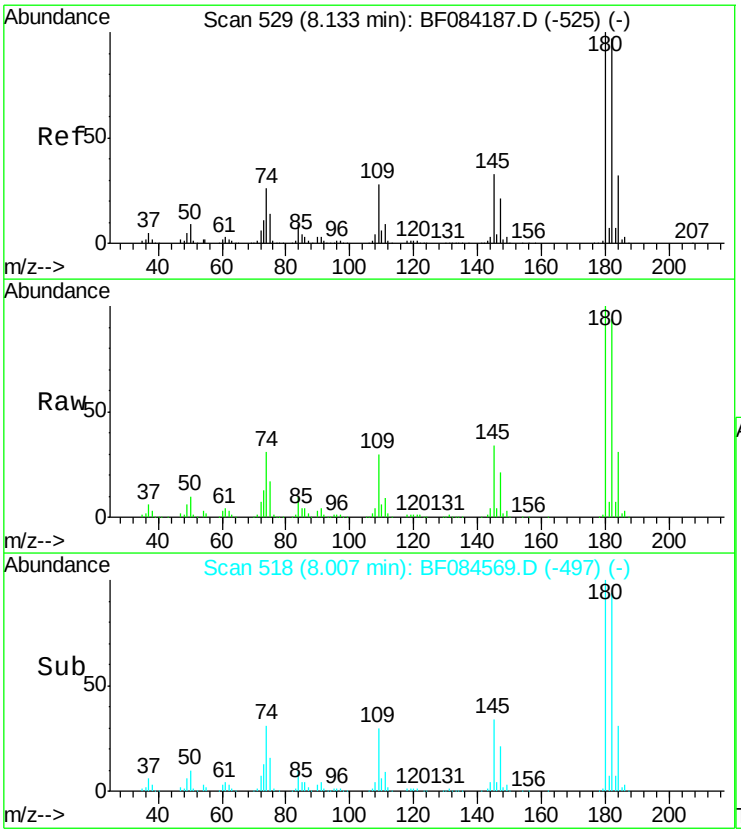
#29
2,4-Dichlorophenol
Concen: 40.53 ng
RT: 7.93 min Scan# 511
Delta R.T. -0.06 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:162 Resp: 490951

Ion	Ratio	Lower	Upper
162	100		
164	62.4	44.1	84.1
98	47.9	20.2	60.2

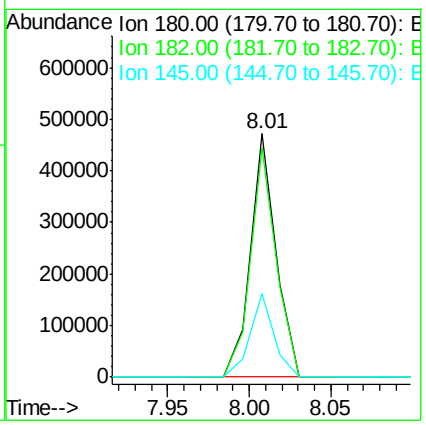


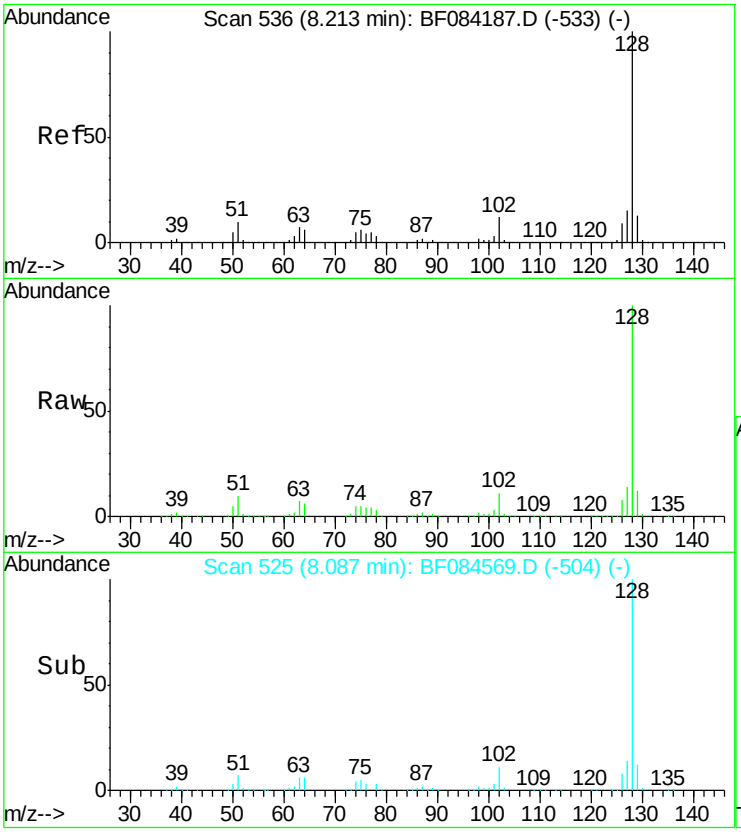


#30
1,2,4-Trichlorobenzene
Concen: 40.94 ng
RT: 8.01 min Scan# 518
Delta R.T. -0.06 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:180 Resp: 511947

Ion	Ratio	Lower	Upper
180	100		
182	94.2	76.4	114.6
145	34.2	31.6	47.4



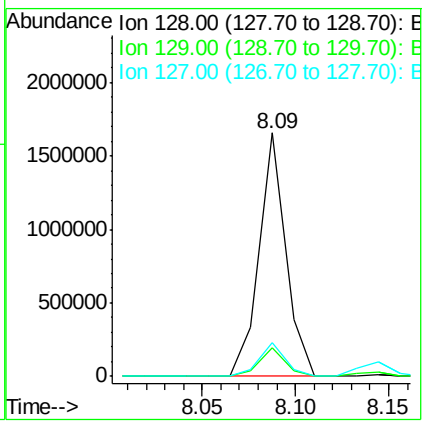


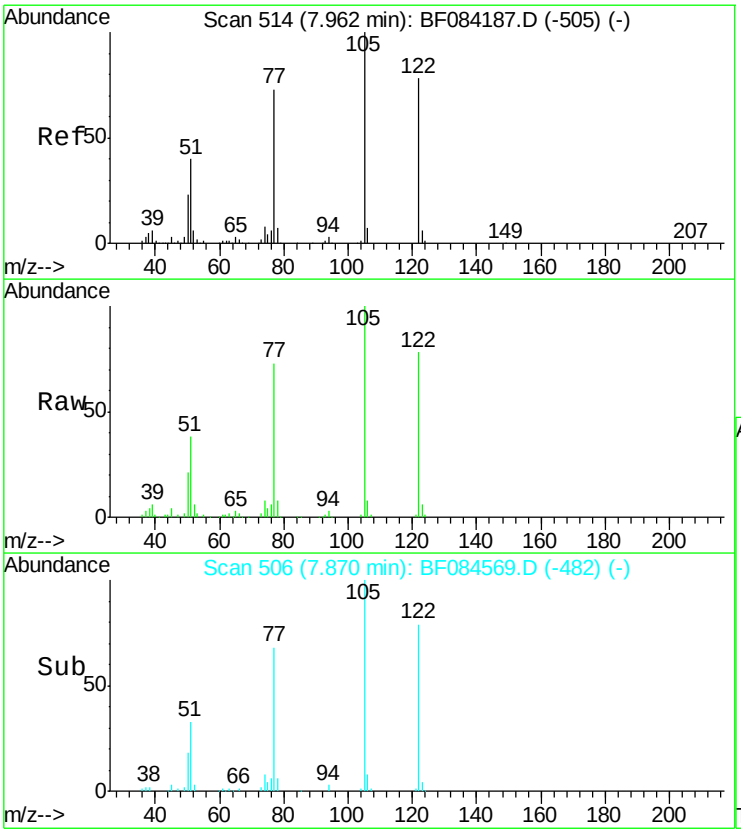
#31
Naphthalene
Concen: 41.61 ng
RT: 8.09 min Scan# 525
Delta R.T. -0.06 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:128 Resp: 1635094

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.1	13.7
127	13.9	11.1	16.7

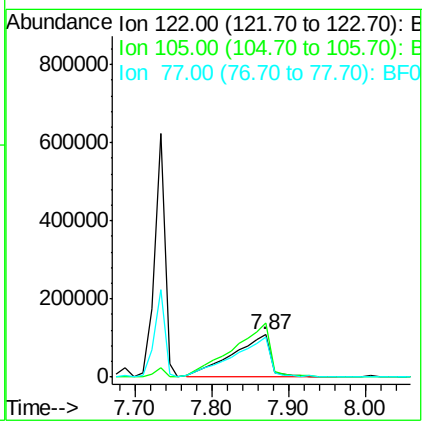


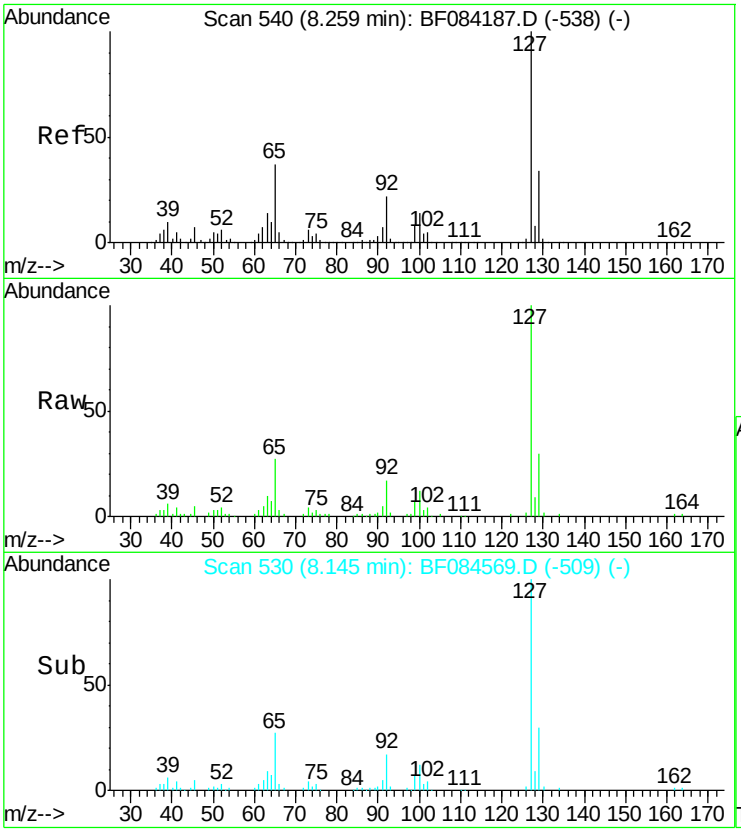


#32
Benzoic acid
Concen: 40.72 ng
RT: 7.87 min Scan# 506
Delta R.T. -0.02 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:122 Resp: 370699

Ion	Ratio	Lower	Upper
122	100		
105	127.6	100.3	140.3
77	93.5	63.5	103.5



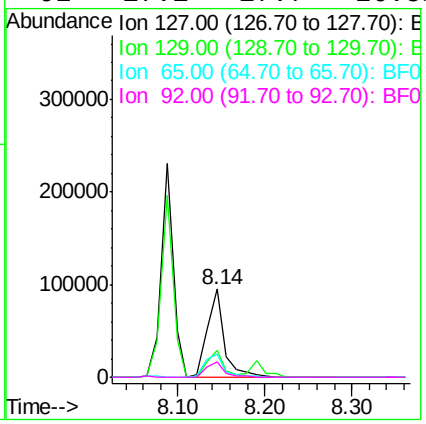


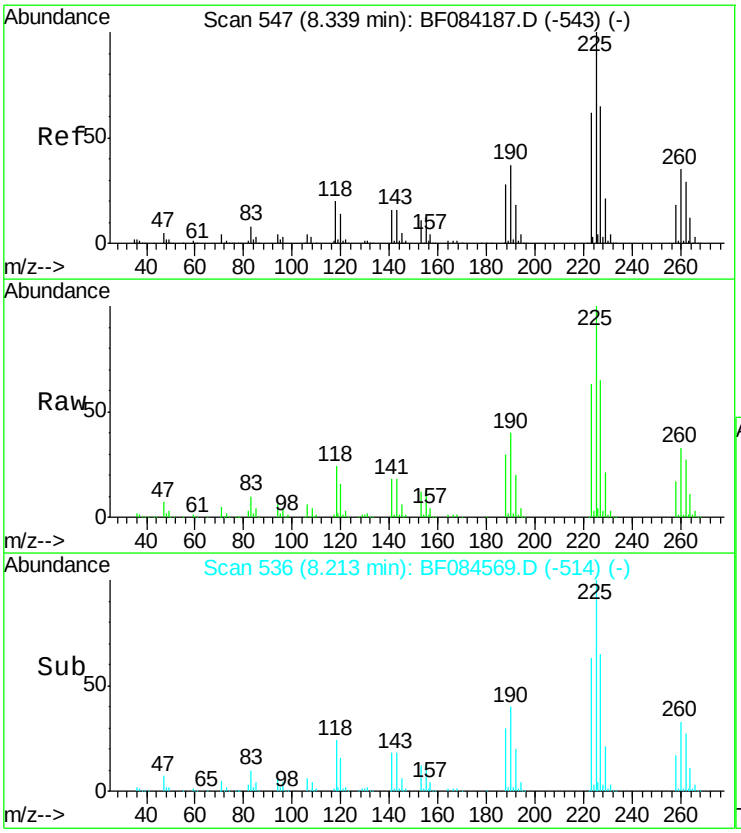
#33
4-Chloroaniline
Concen: 7.29 ng
RT: 8.14 min Scan# 530
Delta R.T. -0.06 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:127 Resp: 131257

Ion	Ratio	Lower	Upper
127	100		
129	30.4	26.5	39.7
65	27.0	27.2	40.8#
92	17.1	17.7	26.5#

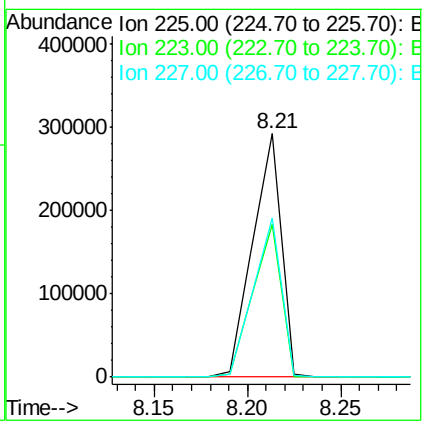


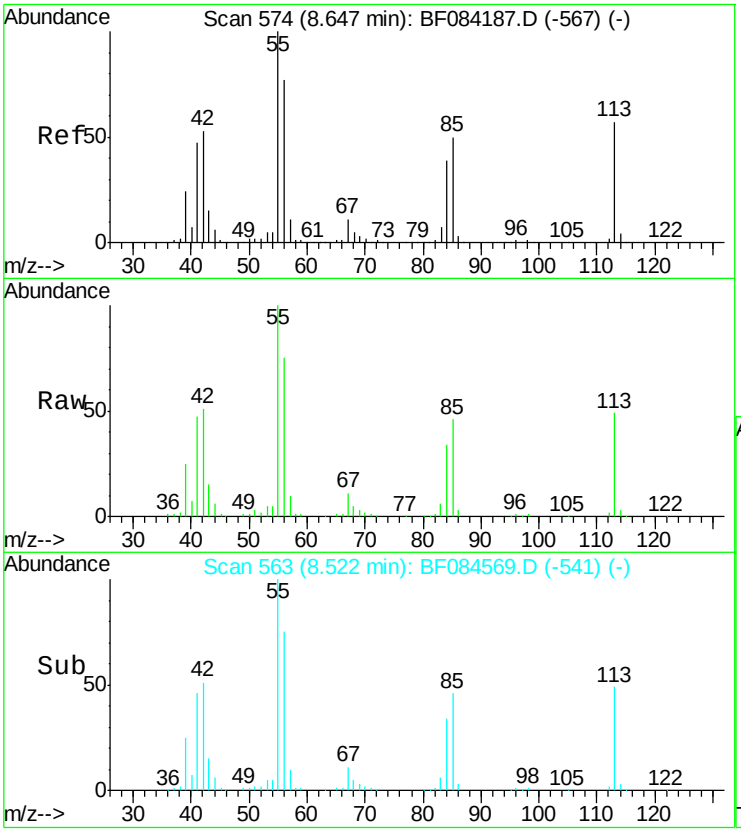


#34
Hexachlorobutadiene
Concen: 42.94 ng
RT: 8.21 min Scan# 536
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:225 Resp: 308715

Ion	Ratio	Lower	Upper
225	100		
223	63.0	49.4	74.0
227	65.5	50.8	76.2



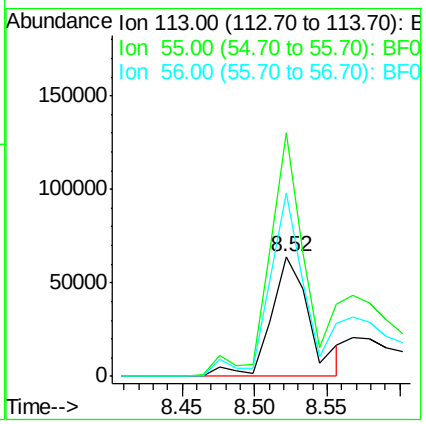


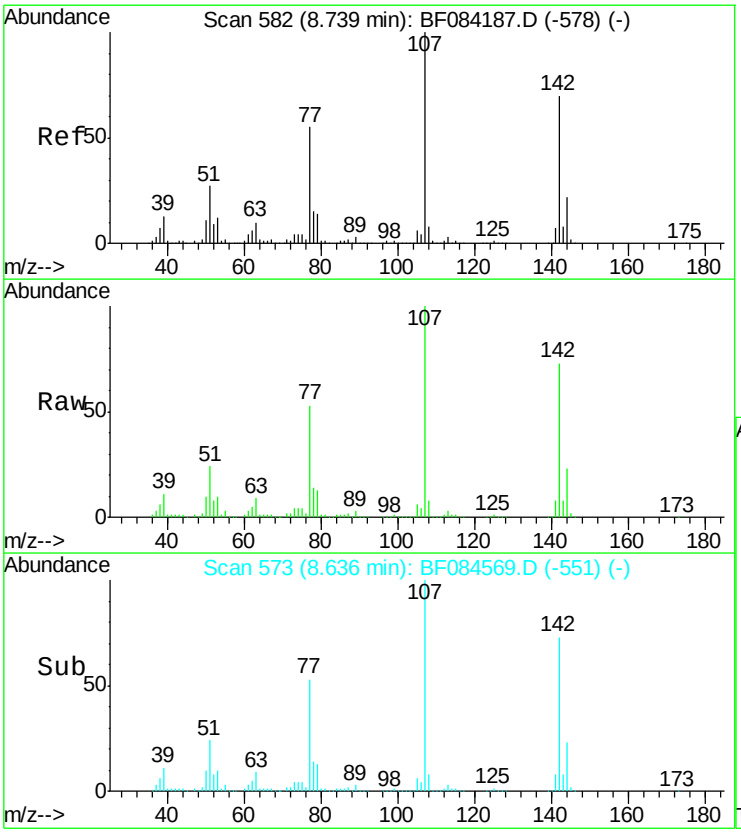
#35
Caprolactam
Concen: 29.16 ng
RT: 8.52 min Scan# 563
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:113 Resp: 119063

Ion	Ratio	Lower	Upper
113	100		
55	203.0	116.9	156.9#
56	152.7	93.8	133.8#

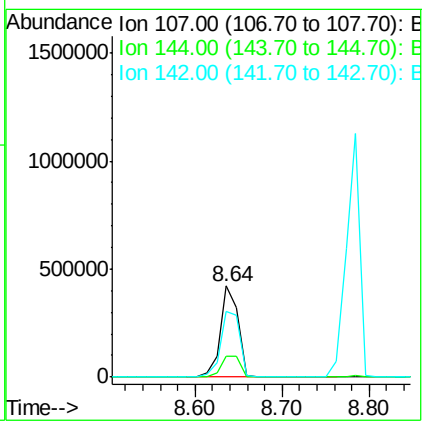


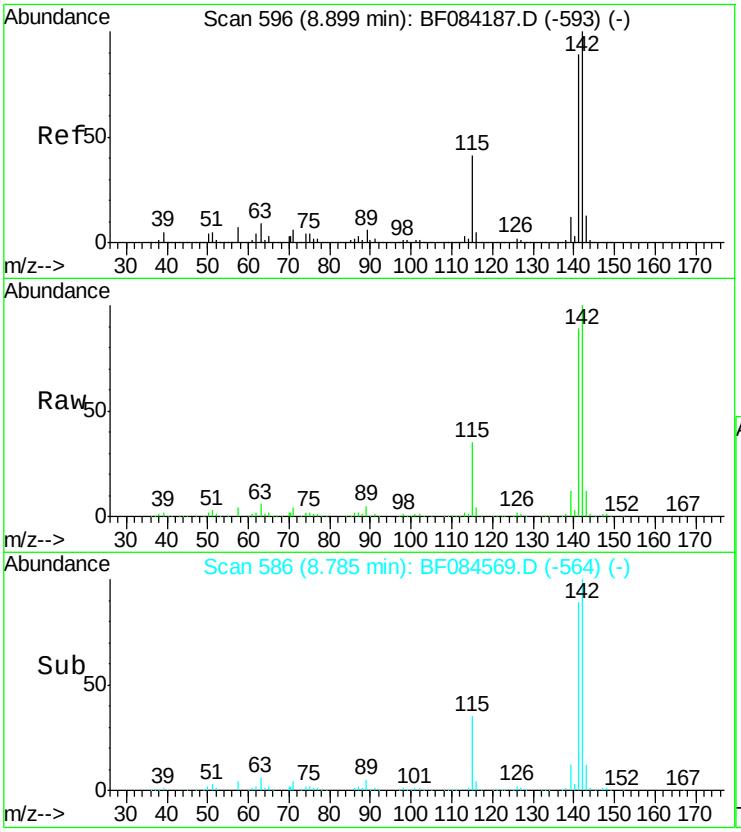


#36
4-Chloro-3-methylphenol
Concen: 44.08 ng
RT: 8.64 min Scan# 573
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:107 Resp: 598068

Ion	Ratio	Lower	Upper
107	100		
144	23.2	19.7	29.5
142	72.7	61.8	92.6



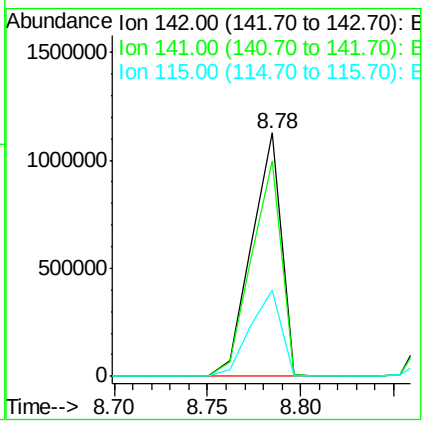


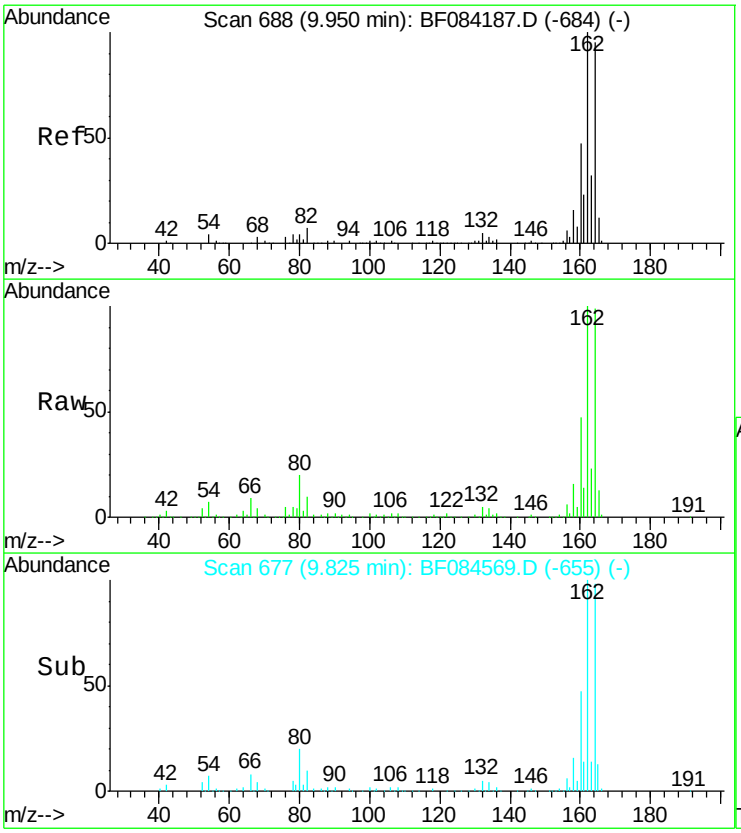
#37
2-Methylnaphthalene
Concen: 43.96 ng
RT: 8.78 min Scan# 586
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:142 Resp: 1240198

Ion	Ratio	Lower	Upper
142	100		
141	88.5	72.4	108.6
115	35.2	27.9	41.9

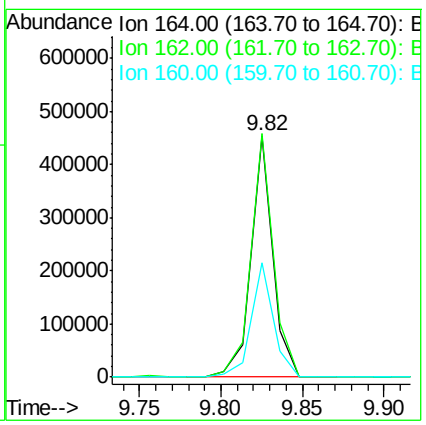


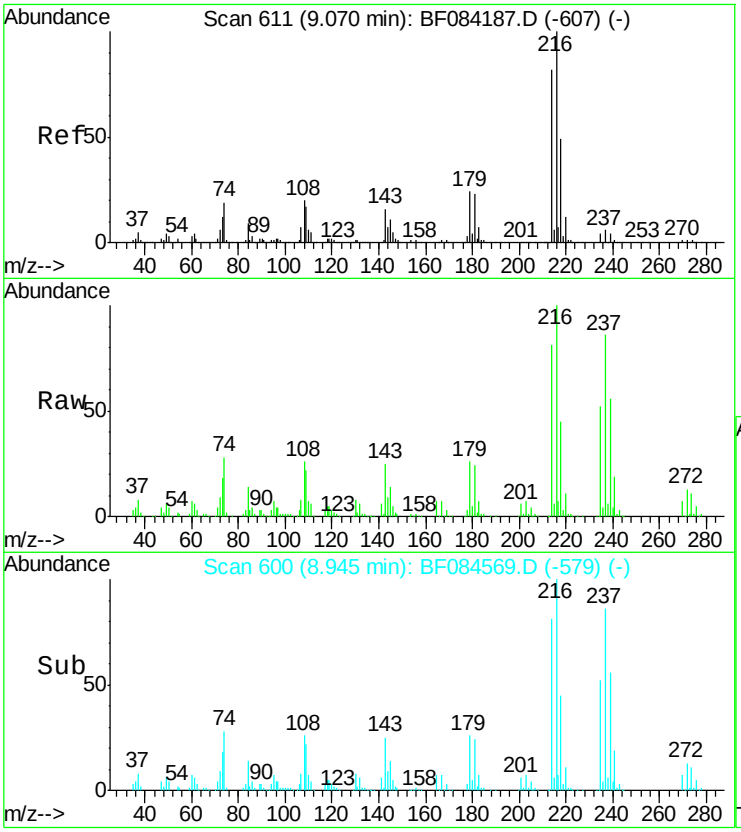


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.82 min Scan# 677
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:164 Resp: 421413

Ion	Ratio	Lower	Upper
164	100		
162	100.9	85.1	127.7
160	47.3	37.5	56.3



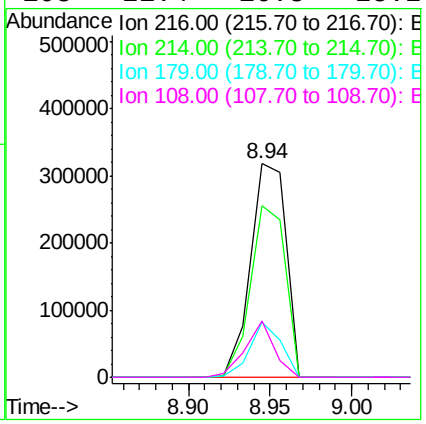


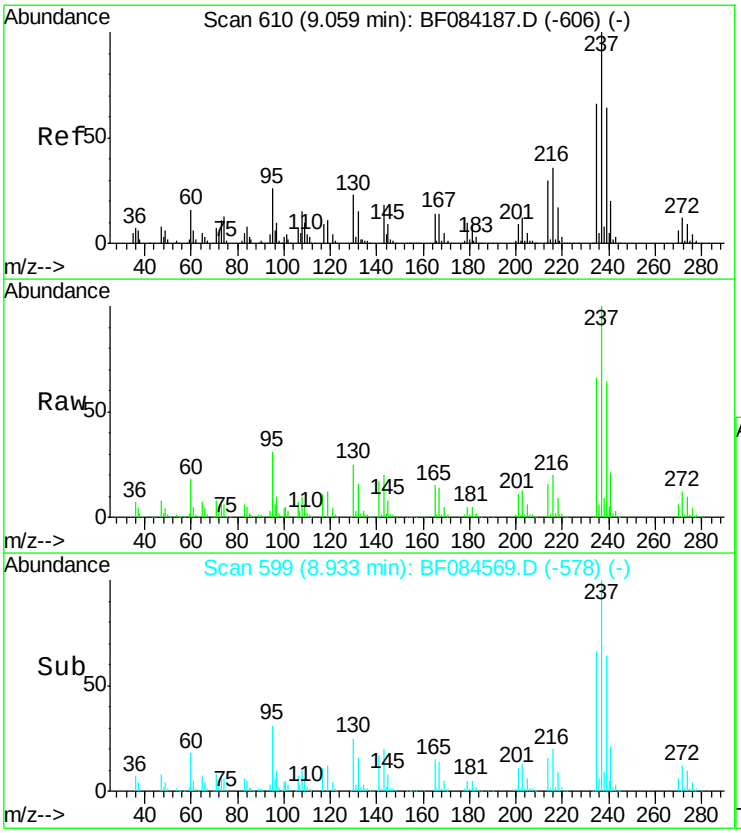
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.81 ng
RT: 8.94 min Scan# 600
Delta R.T. -0.06 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:216 Resp: 482316

Ion	Ratio	Lower	Upper
216	100		
214	78.9	64.2	96.2
179	22.6	18.7	28.1
108	21.4	16.8	25.2

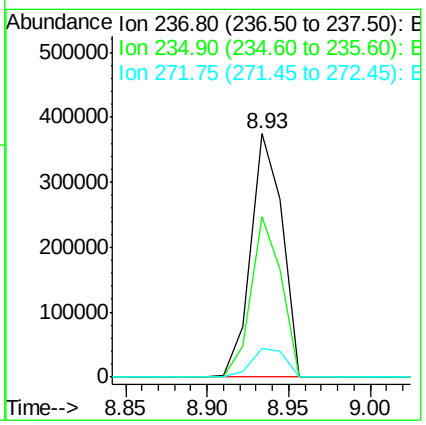


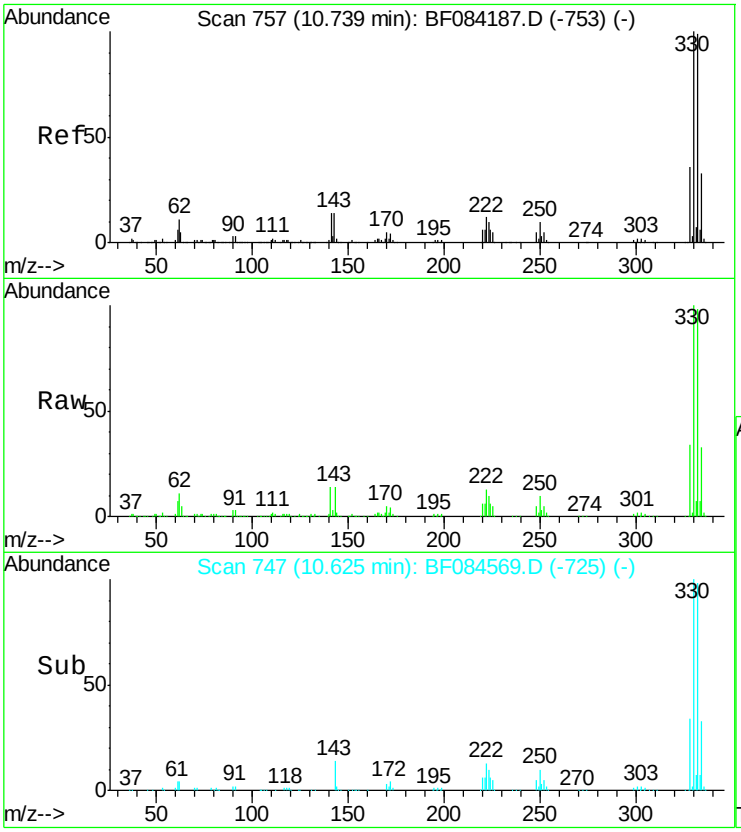


#40
Hexachlorocyclopentadiene
Concen: 68.20 ng
RT: 8.93 min Scan# 599
Delta R.T. -0.06 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:237 Resp: 498741

Ion	Ratio	Lower	Upper
237	100		
235	65.9	43.1	83.1
272	11.7	0.0	35.1



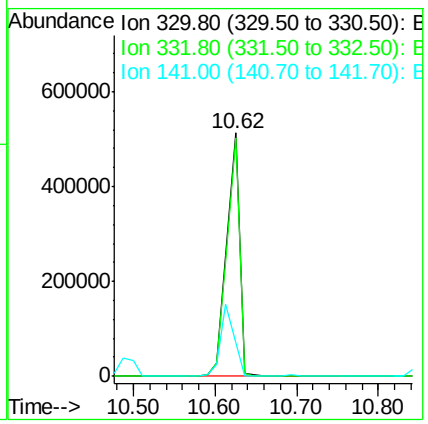


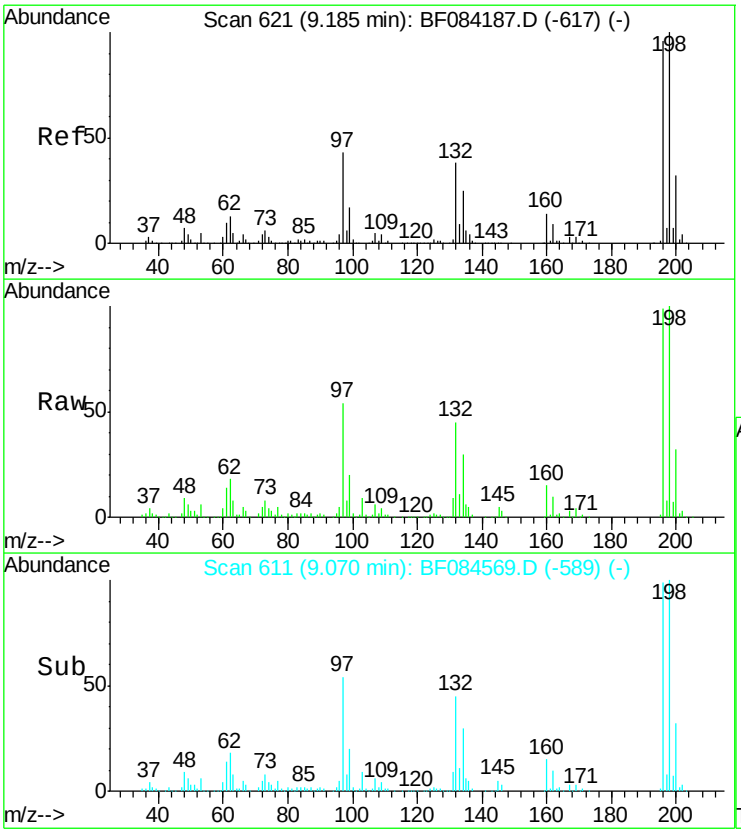
#41
2,4,6-Tribromophenol
Concen: 131.34 ng
RT: 10.62 min Scan# 747
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:330 Resp: 558799

Ion	Ratio	Lower	Upper
330	100		
332	97.0	76.6	114.8
141	31.3	27.8	41.6

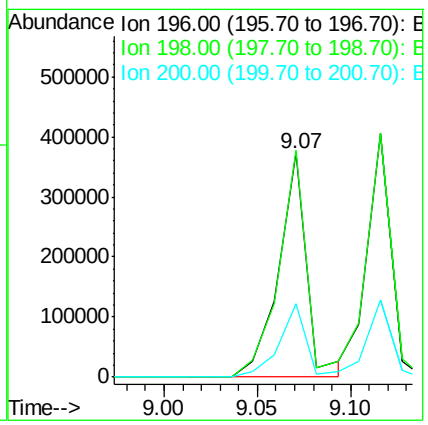


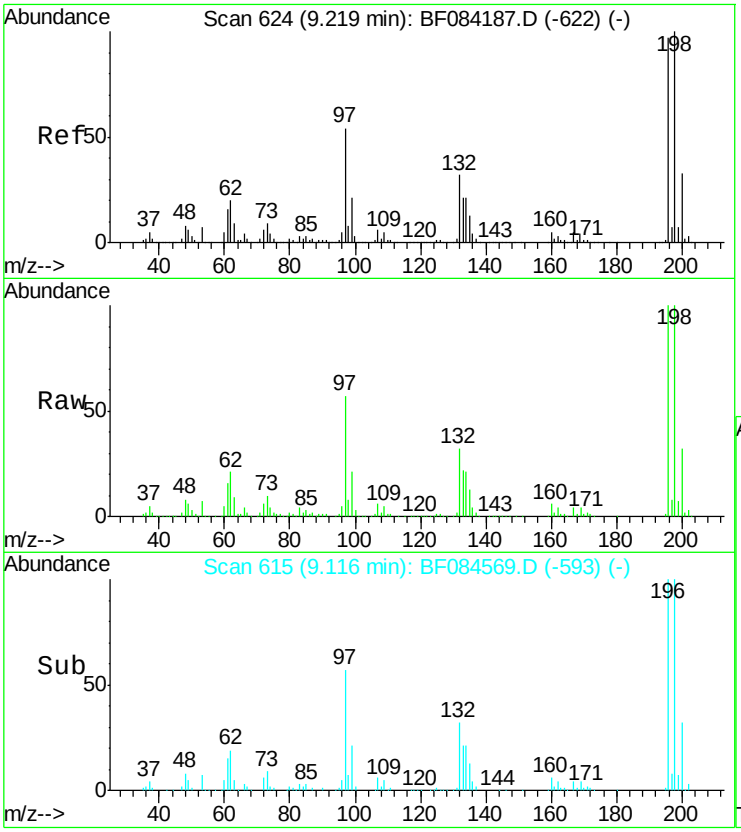


#42
2,4,6-Trichlorophenol
Concen: 43.11 ng
RT: 9.07 min Scan# 611
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:196 Resp: 390717

Ion	Ratio	Lower	Upper
196	100		
198	101.4	77.7	116.5
200	32.7	24.6	37.0



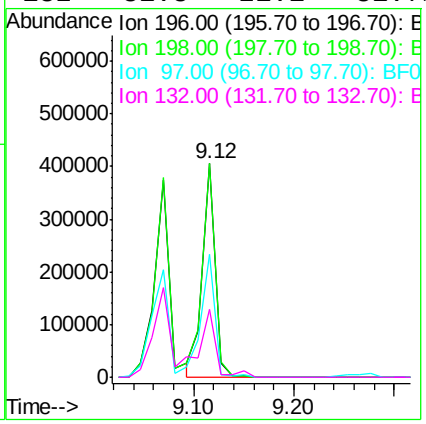


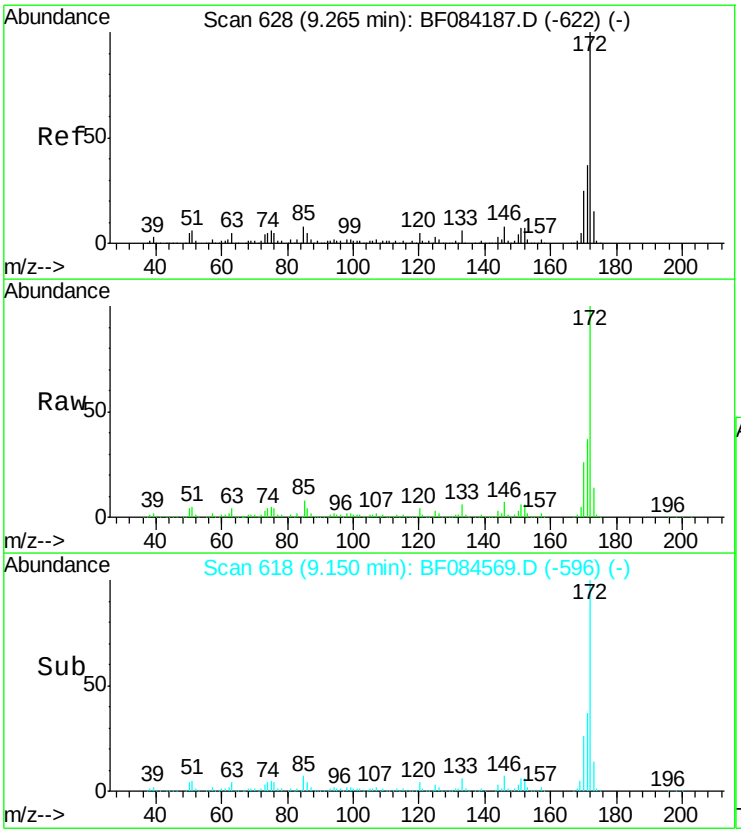
#43
2,4,5-Trichlorophenol
Concen: 41.38 ng
RT: 9.12 min Scan# 615
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:196 Resp: 359528

Ion	Ratio	Lower	Upper
196	100		
198	100.1	79.0	118.6
97	57.5	33.0	49.6#
132	31.8	21.1	31.7#

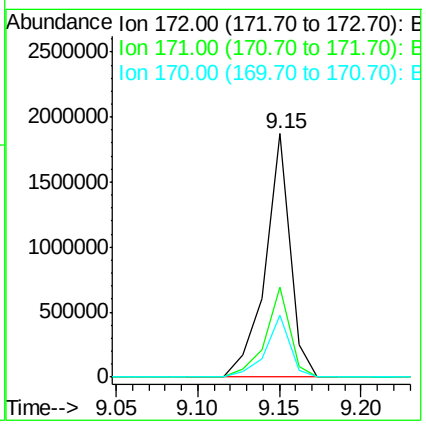


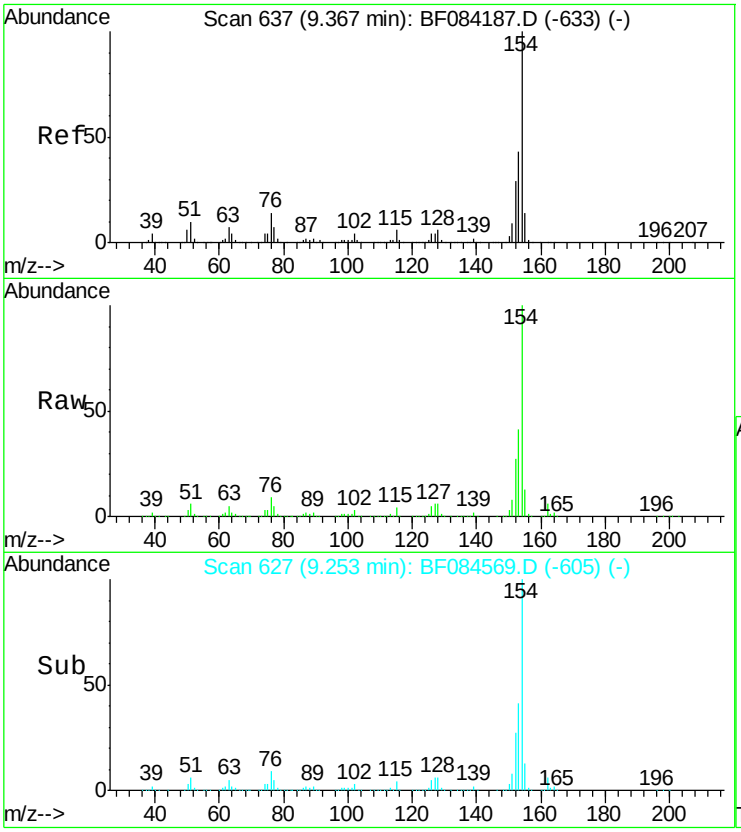


#44
2-Fluorobiphenyl
Concen: 83.16 ng
RT: 9.15 min Scan# 618
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:172 Resp: 1995410

Ion	Ratio	Lower	Upper
172	100		
171	37.2	28.9	43.3
170	25.5	18.6	27.8



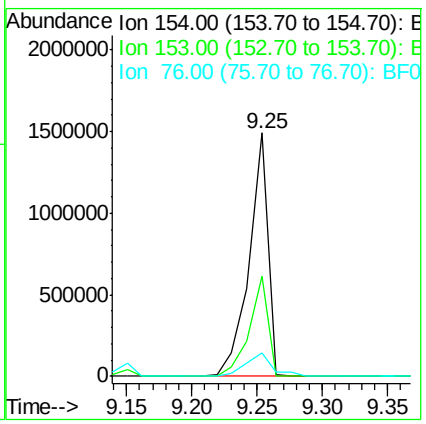


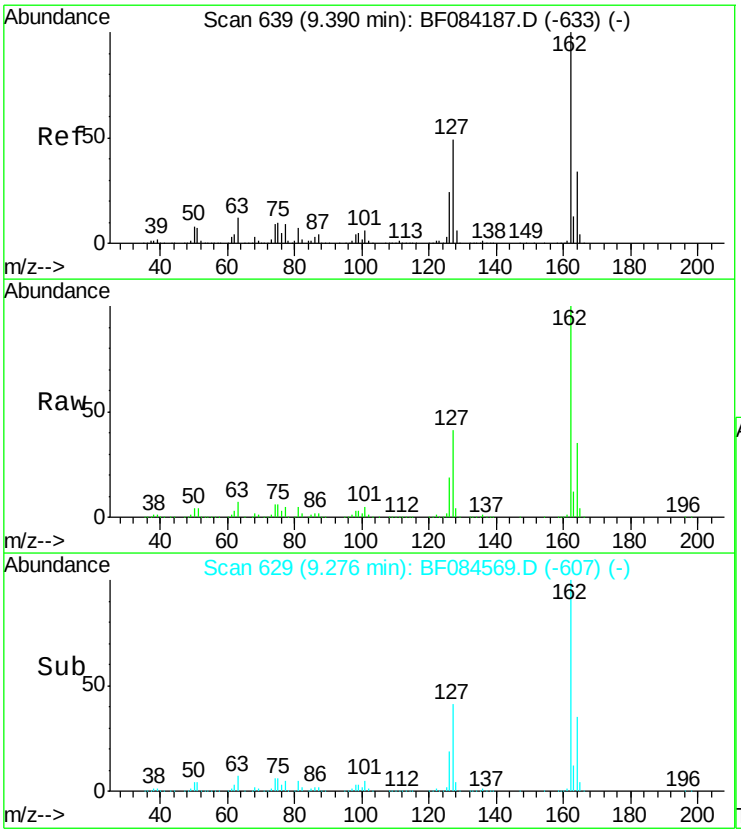
#45
1,1'-Biphenyl
Concen: 44.73 ng
RT: 9.25 min Scan# 627
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:154 Resp: 1498172

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.6	61.6
76	9.4	0.0	32.7

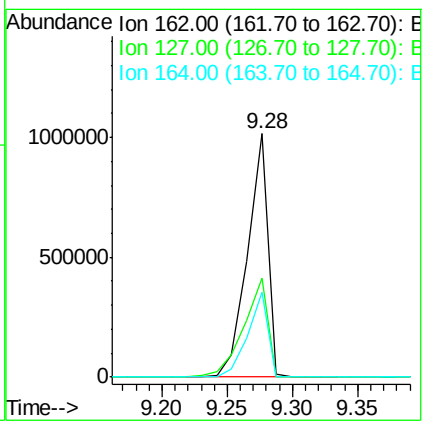


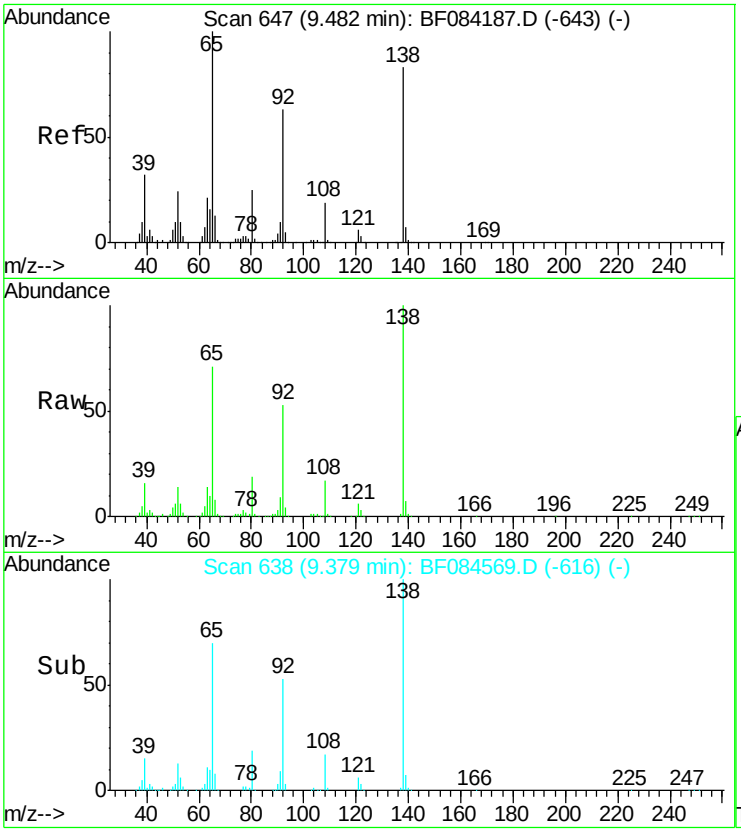


#46
2-Chloronaphthalene
Concen: 42.01 ng
RT: 9.28 min Scan# 629
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:162 Resp: 1105145

Ion	Ratio	Lower	Upper
162	100		
127	40.6	40.2	60.4
164	34.9	25.7	38.5



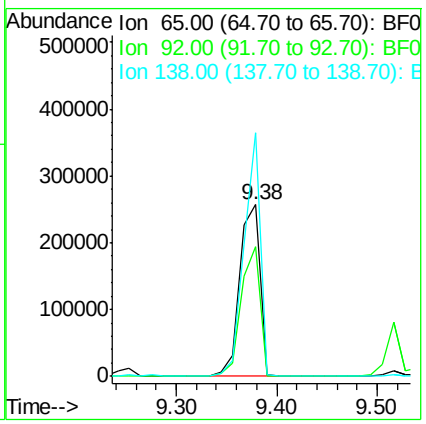


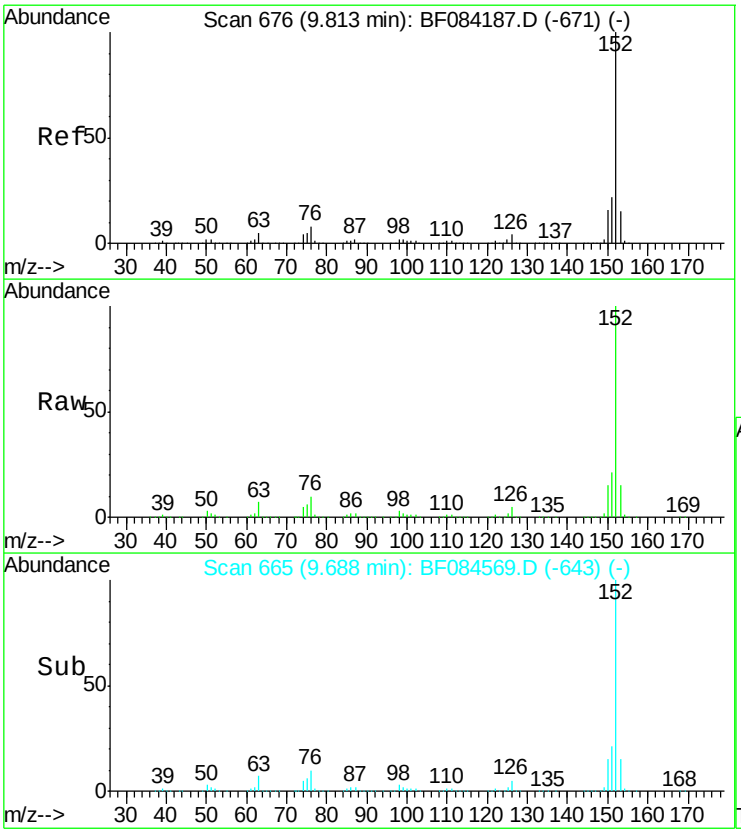
#47
2-Nitroaniline
Concen: 41.49 ng
RT: 9.38 min Scan# 638
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion: 65 Resp: 360278

Ion	Ratio	Lower	Upper
65	100		
92	75.6	53.4	80.2
138	141.8	71.1	106.7#

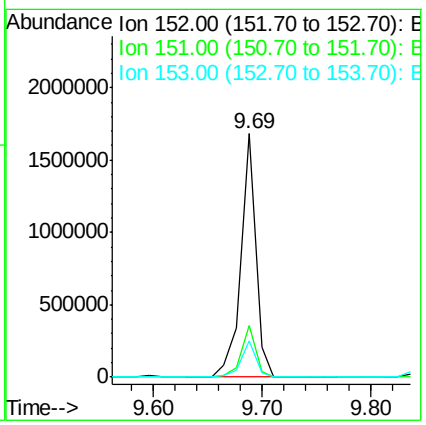


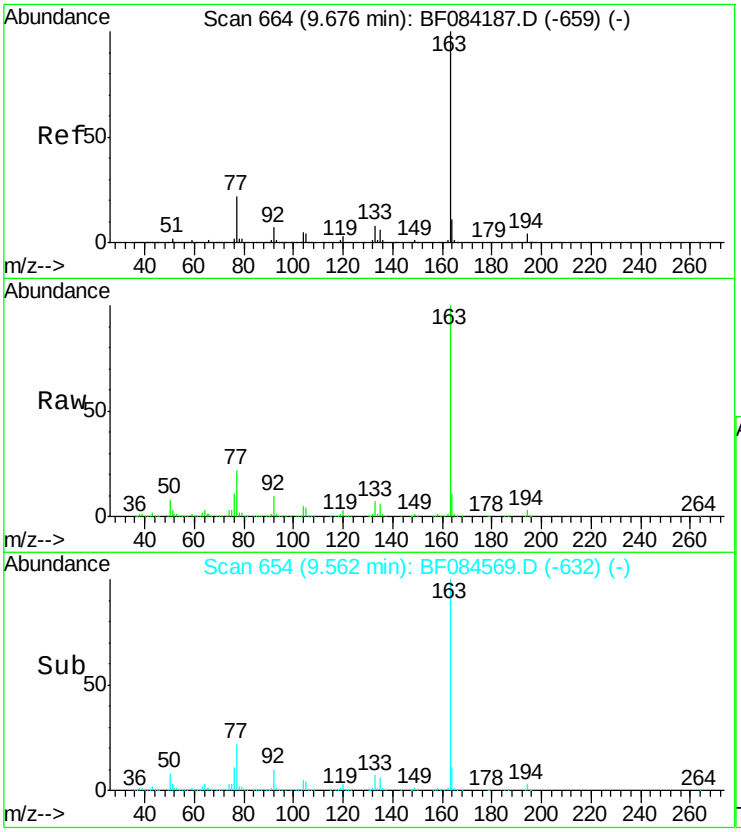


#48
Acenaphthylene
Concen: 40.81 ng
RT: 9.69 min Scan# 665
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:152 Resp: 1585976

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.3	24.5
153	15.1	10.4	15.6



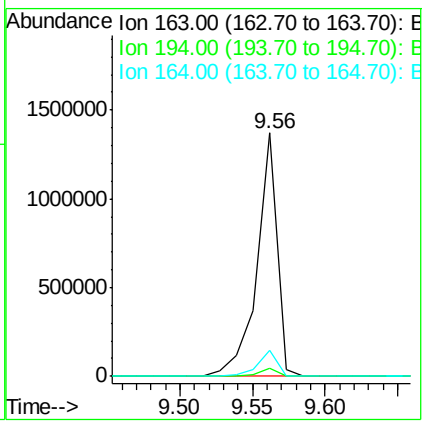


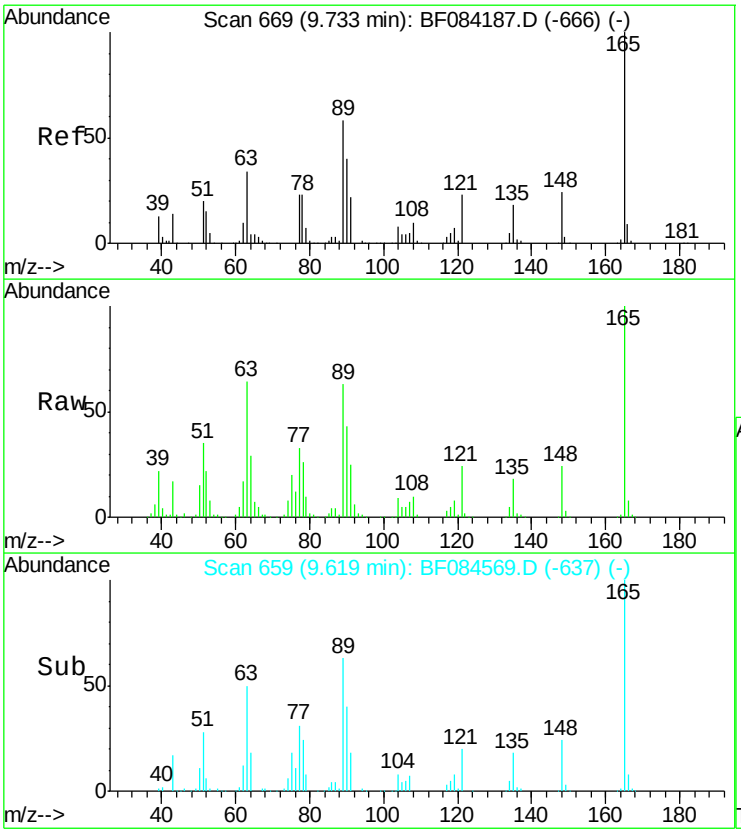
#49
Dimethylphthalate
Concen: 43.91 ng
RT: 9.56 min Scan# 654
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:163 Resp: 1322952

Ion	Ratio	Lower	Upper
163	100		
194	3.4	8.0	12.0#
164	10.8	8.0	12.0

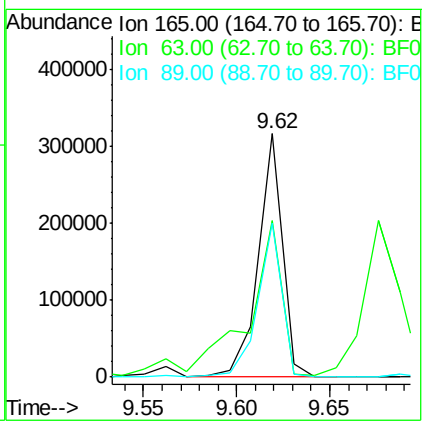


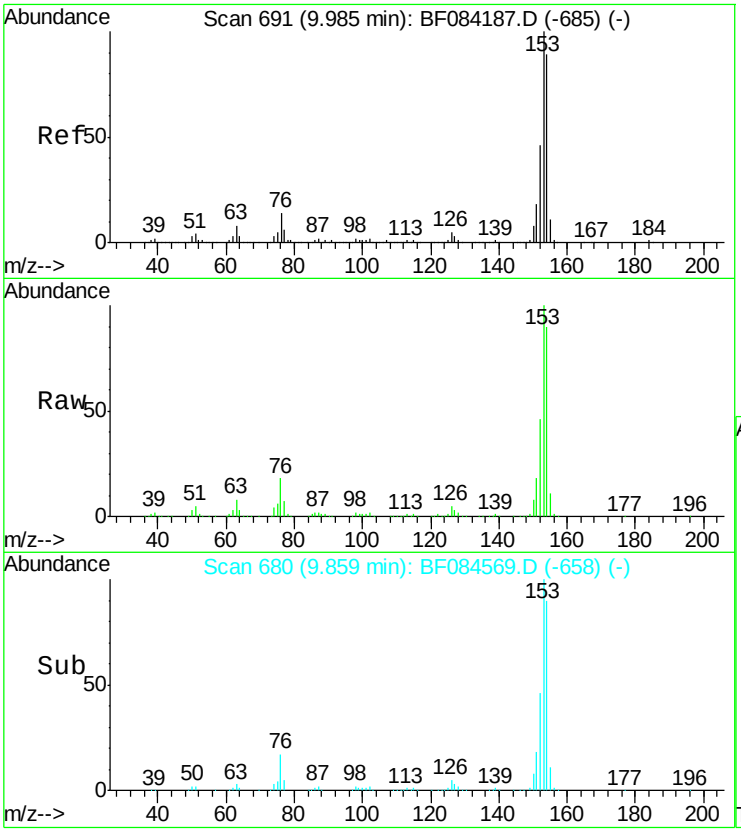


#50
2,6-Dinitrotoluene
Concen: 42.37 ng
RT: 9.62 min Scan# 659
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:165 Resp: 279974

Ion	Ratio	Lower	Upper
165	100		
63	64.2	28.8	43.2#
89	63.2	35.1	52.7#



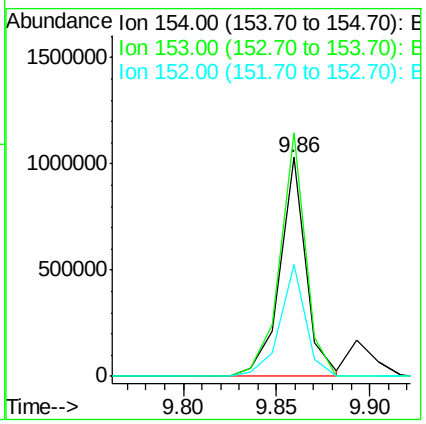


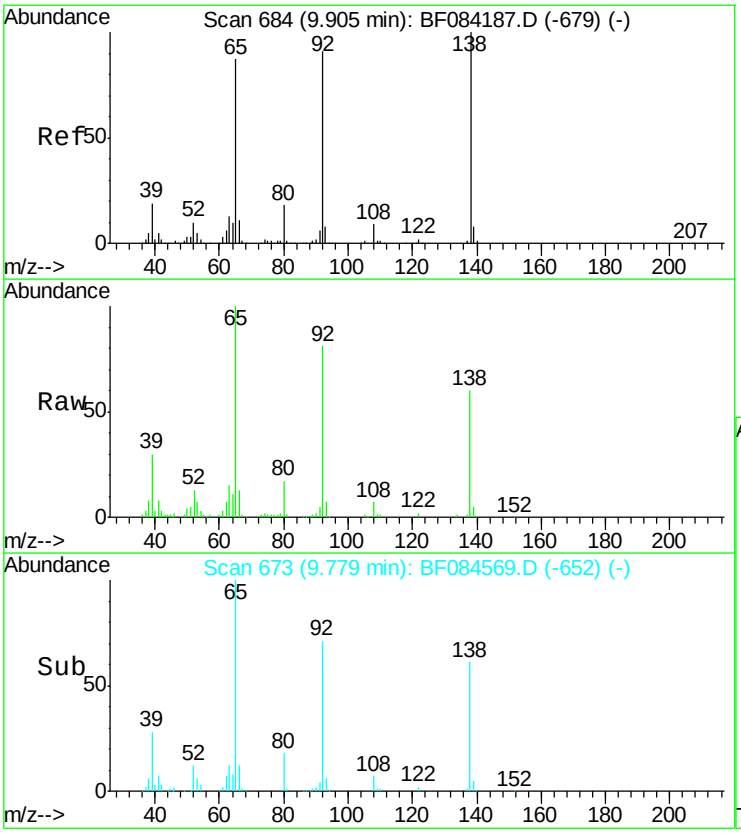
#51
Acenaphthene
Concen: 38.54 ng
RT: 9.86 min Scan# 680
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:154 Resp: 1004687

Ion	Ratio	Lower	Upper
154	100		
153	111.3	91.5	137.3
152	51.2	43.0	64.6

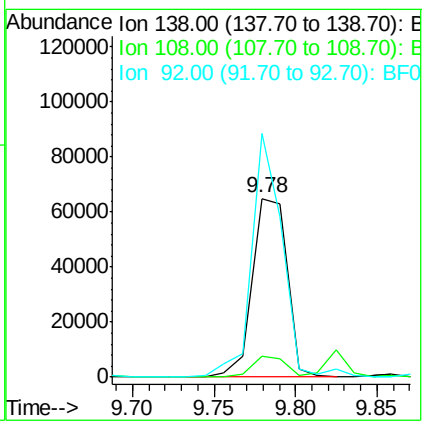


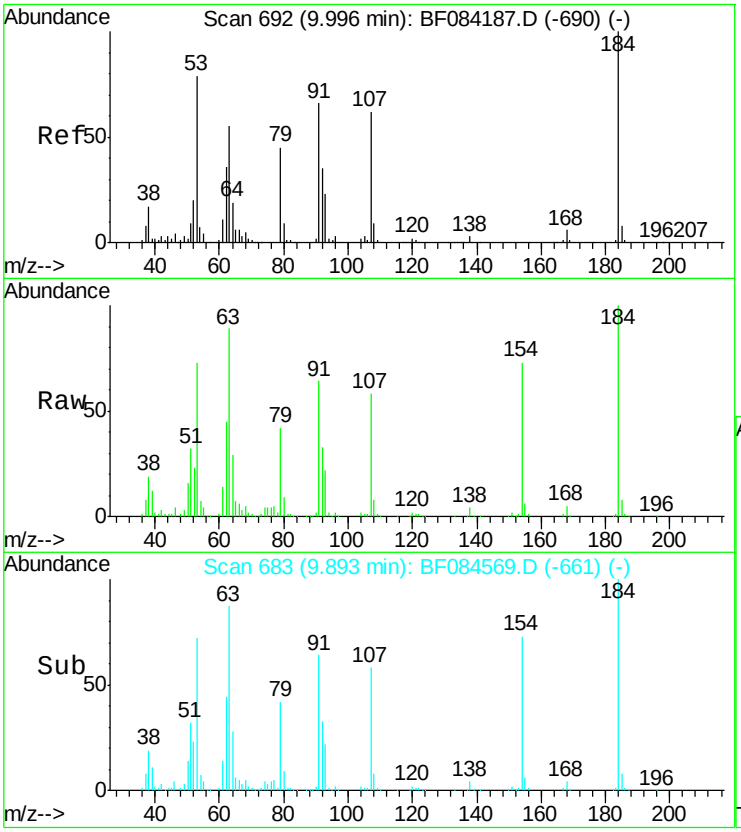


#52
3-Nitroaniline
Concen: 11.78 ng
RT: 9.78 min Scan# 673
Delta R.T. -0.06 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:138 Resp: 96421

Ion	Ratio	Lower	Upper
138	100		
108	11.6	10.5	15.7
92	136.1	103.9	155.9



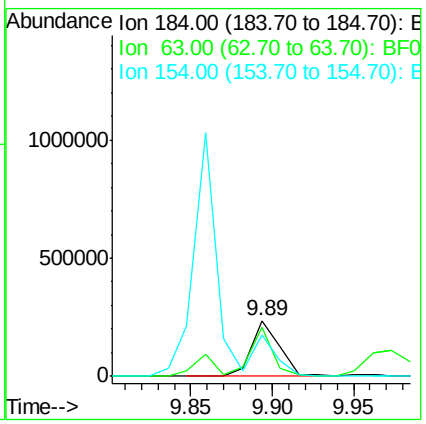


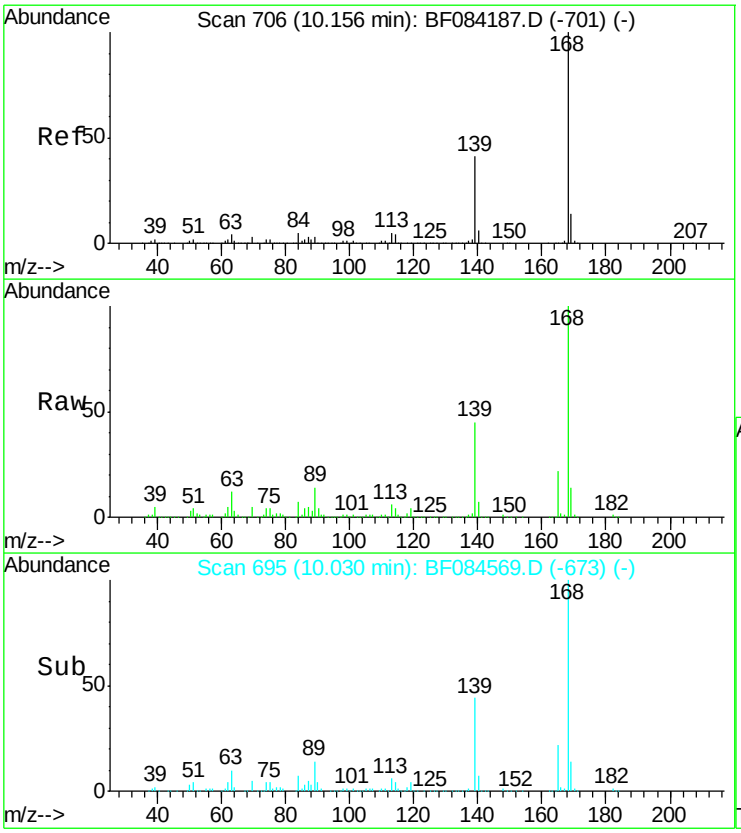
#53
2,4-Dinitrophenol
Concen: 99.42 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:184 Resp: 282377

Ion	Ratio	Lower	Upper
184	100		
63	88.6	43.1	64.7#
154	73.3	60.5	90.7

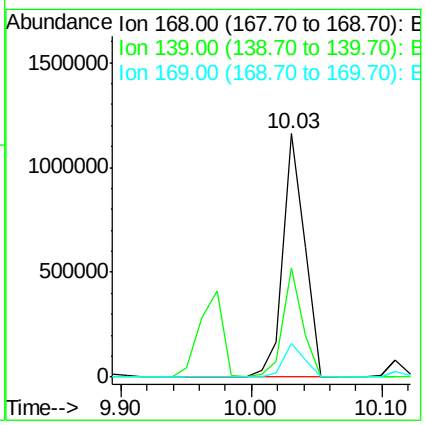


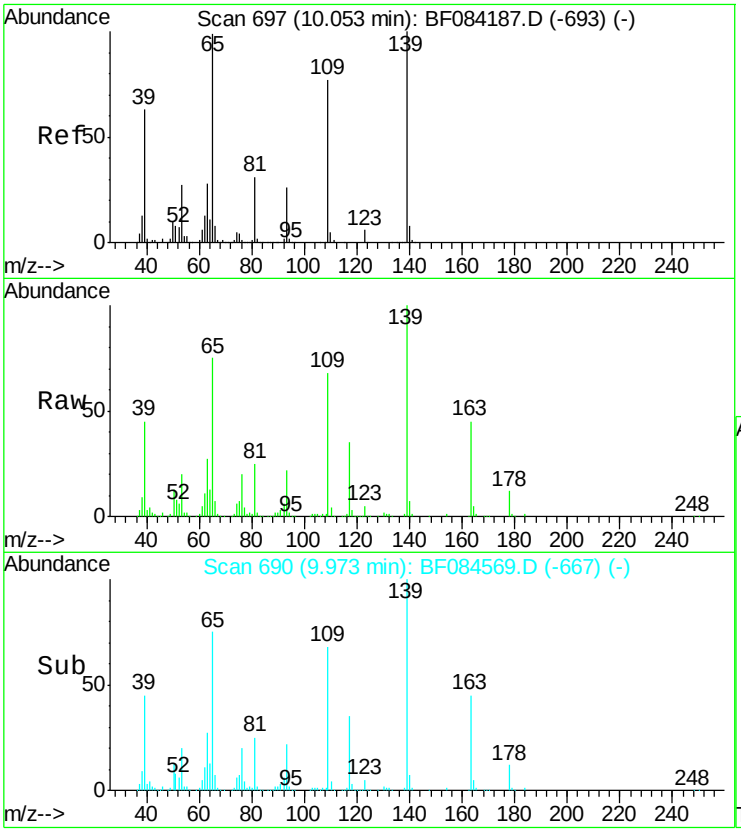


#54
Dibenzofuran
Concen: 39.96 ng
RT: 10.03 min Scan# 695
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:168 Resp: 1360603

Ion	Ratio	Lower	Upper
168	100		
139	44.9	30.5	45.7
169	14.1	10.4	15.6



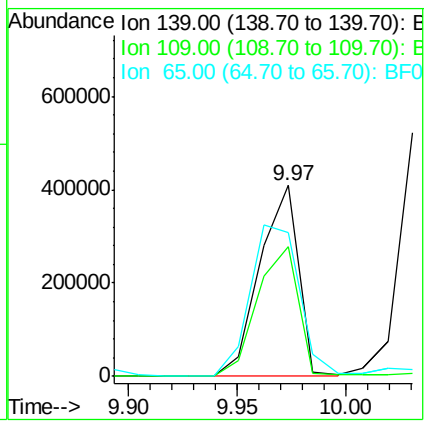


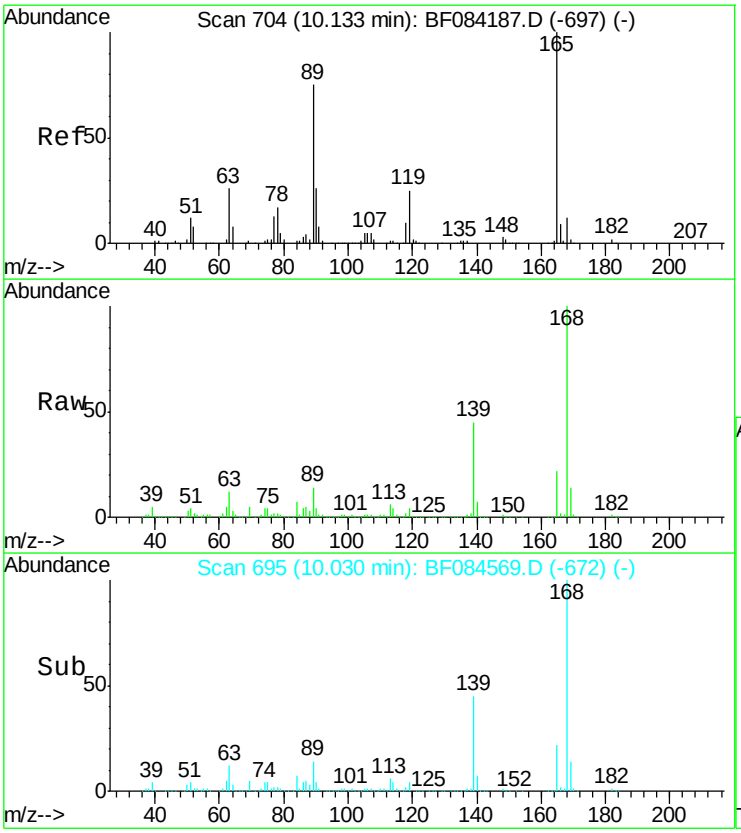
#55
4-Nitrophenol
Concen: 86.21 ng
RT: 9.97 min Scan# 690
Delta R.T. -0.03 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:139 Resp: 512375

Ion	Ratio	Lower	Upper
139	100		
109	67.8	58.5	98.5
65	75.2	57.6	97.6

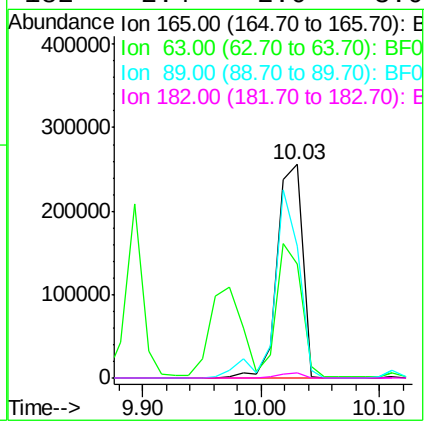


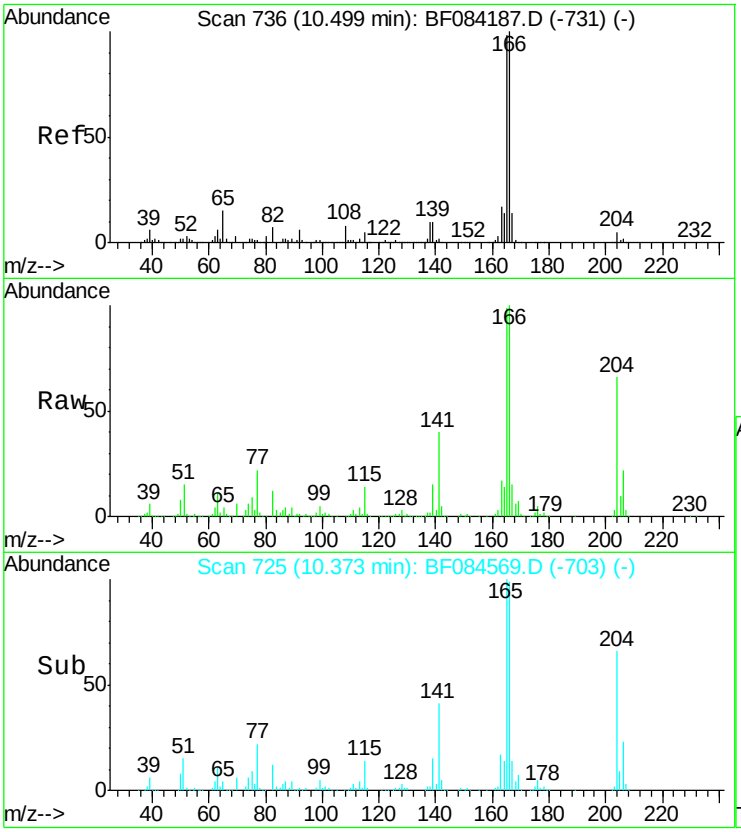


#56
2,4-Dinitrotoluene
Concen: 44.74 ng
RT: 10.03 min Scan# 695
Delta R.T. -0.03 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:165 Resp: 374187

Ion	Ratio	Lower	Upper
165	100		
63	53.3	36.7	55.1
89	61.7	61.9	92.9#
182	2.4	2.0	3.0



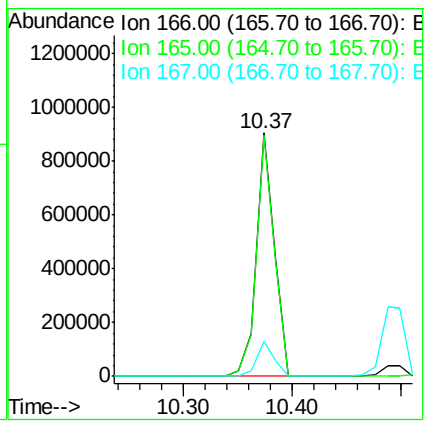


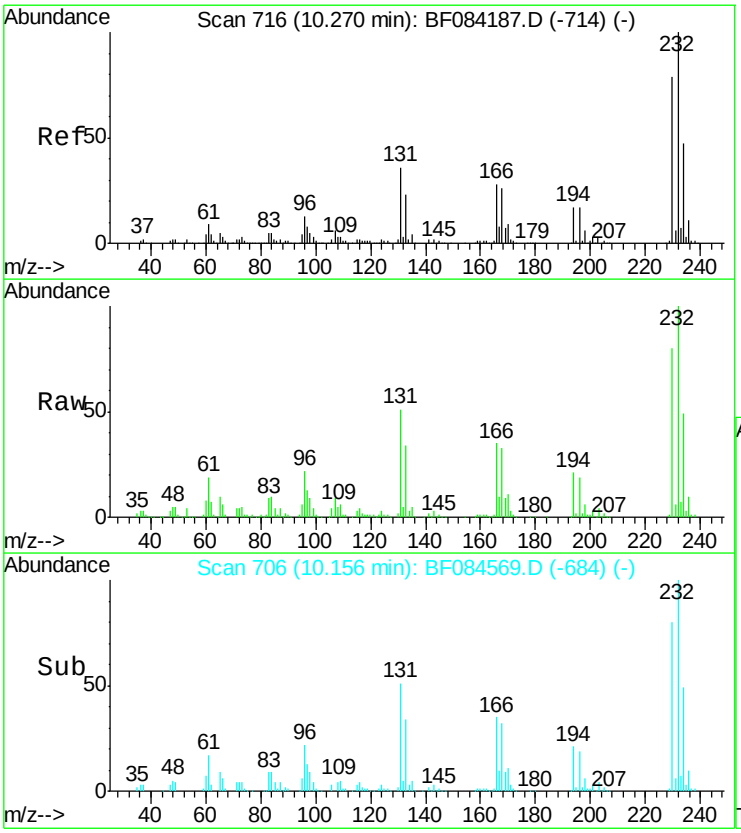
#57
Fluorene
Concen: 39.88 ng
RT: 10.37 min Scan# 725
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:166 Resp: 1048303

Ion	Ratio	Lower	Upper
166	100		
165	98.9	79.1	118.7
167	14.5	10.4	15.6

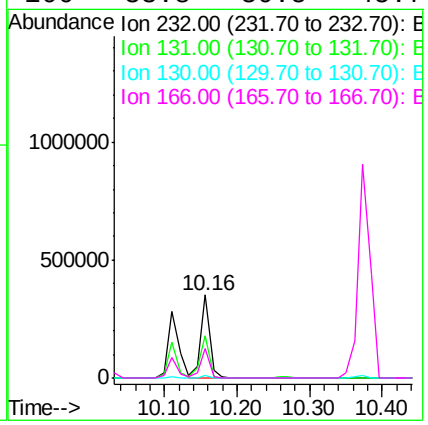


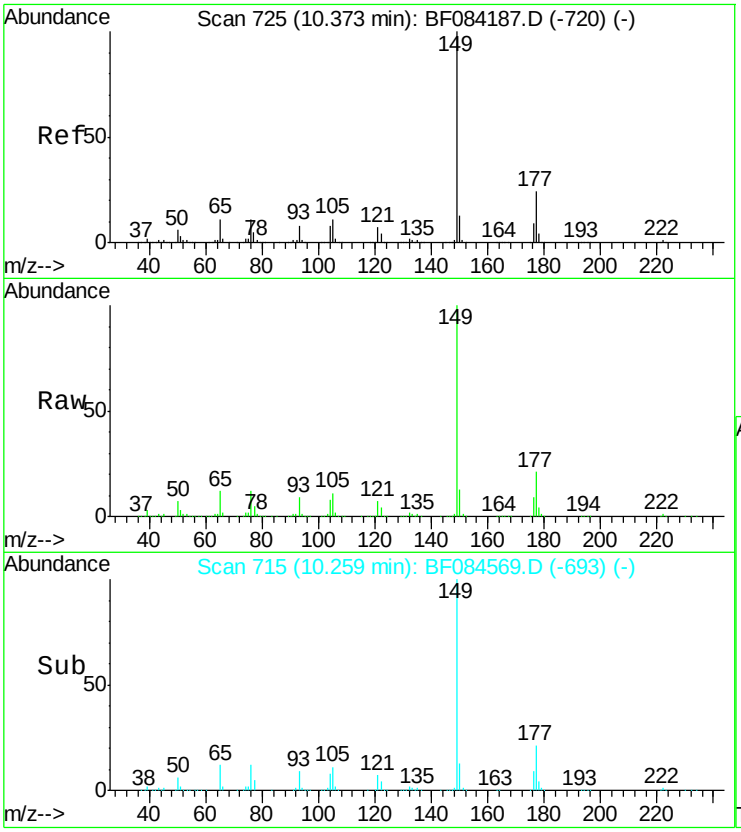


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.54 ng
RT: 10.16 min Scan# 706
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:232 Resp: 308191

Ion	Ratio	Lower	Upper
232	100		
131	51.7	47.0	70.6
130	2.5	2.0	3.0
166	33.8	30.5	45.7



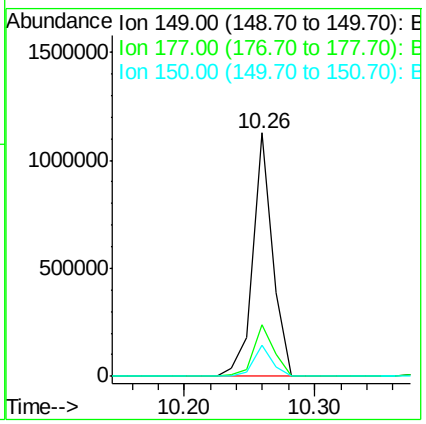


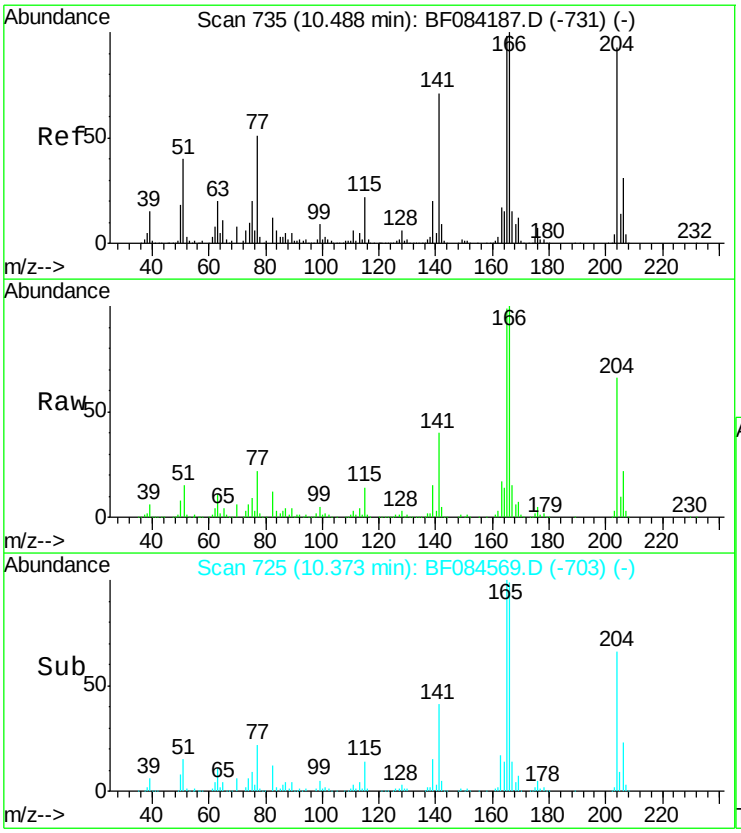
#59
Diethylphthalate
Concen: 39.92 ng
RT: 10.26 min Scan# 715
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:149 Resp: 1185661

Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.3	25.9
150	13.0	9.8	14.8

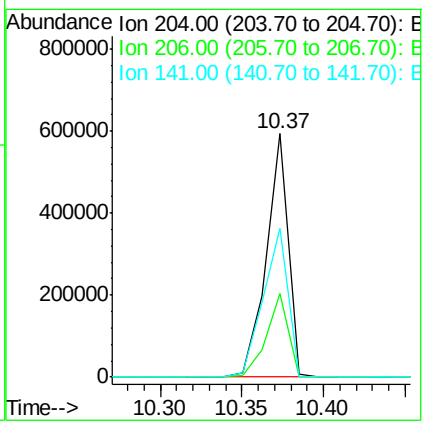


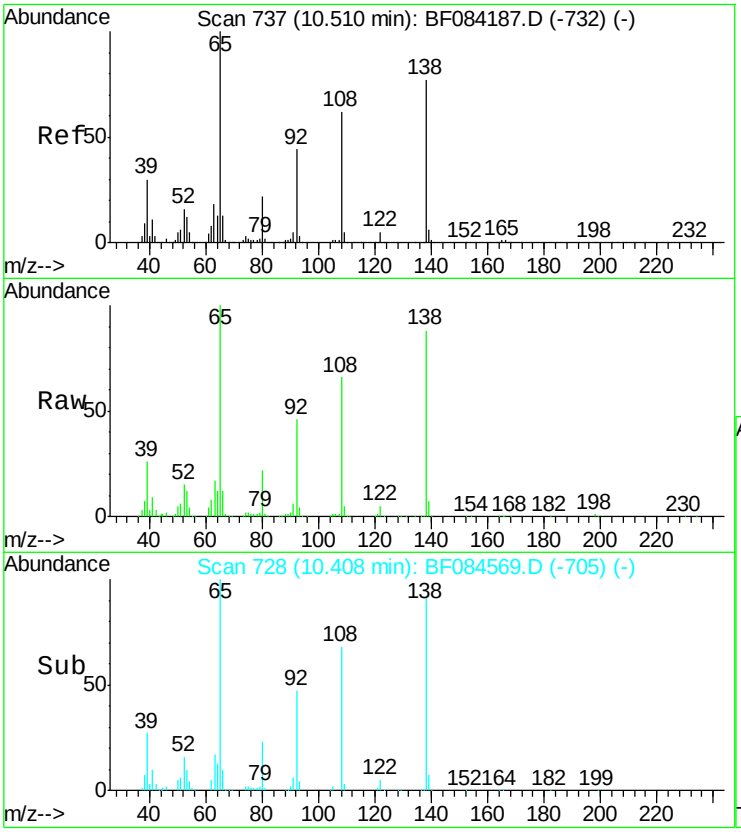


#60
4-Chlorophenyl-phenylether
Concen: 51.51 ng
RT: 10.37 min Scan# 725
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:204 Resp: 554843

Ion	Ratio	Lower	Upper
204	100		
206	34.1	25.7	38.5
141	61.3	55.1	82.7



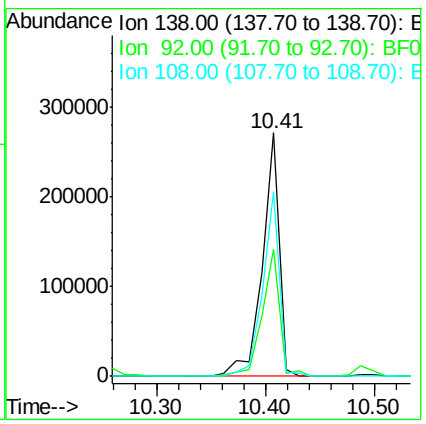


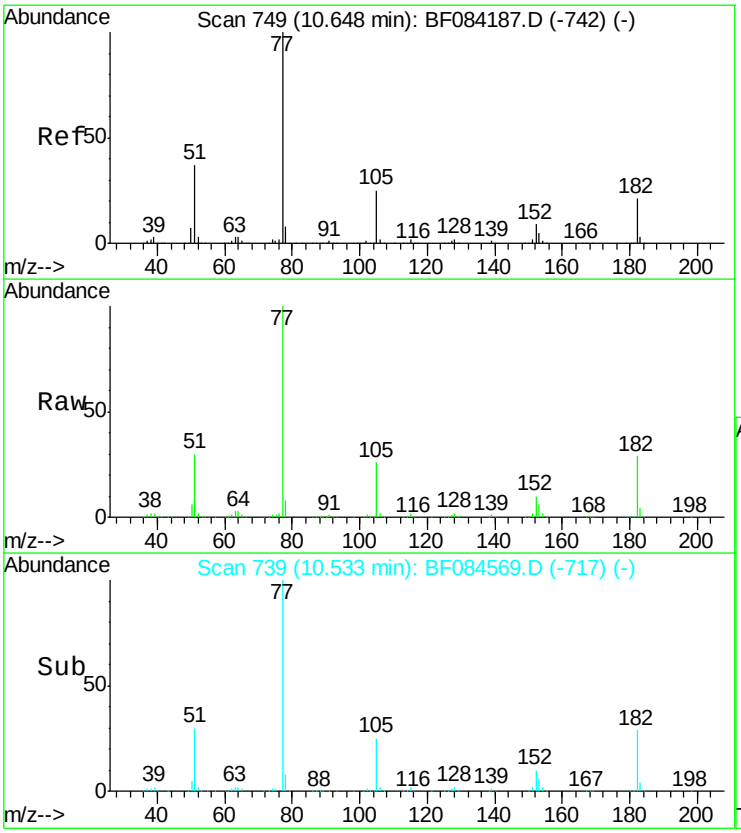
#61
4-Nitroaniline
Concen: 40.89 ng
RT: 10.41 min Scan# 728
Delta R.T. -0.03 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:138 Resp: 298454

Ion	Ratio	Lower	Upper
138	100		
92	52.0	32.6	72.6
108	75.7	68.6	108.6

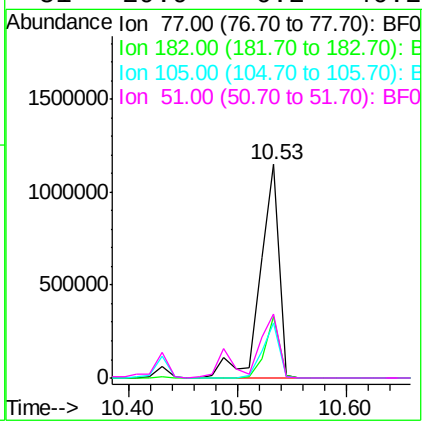


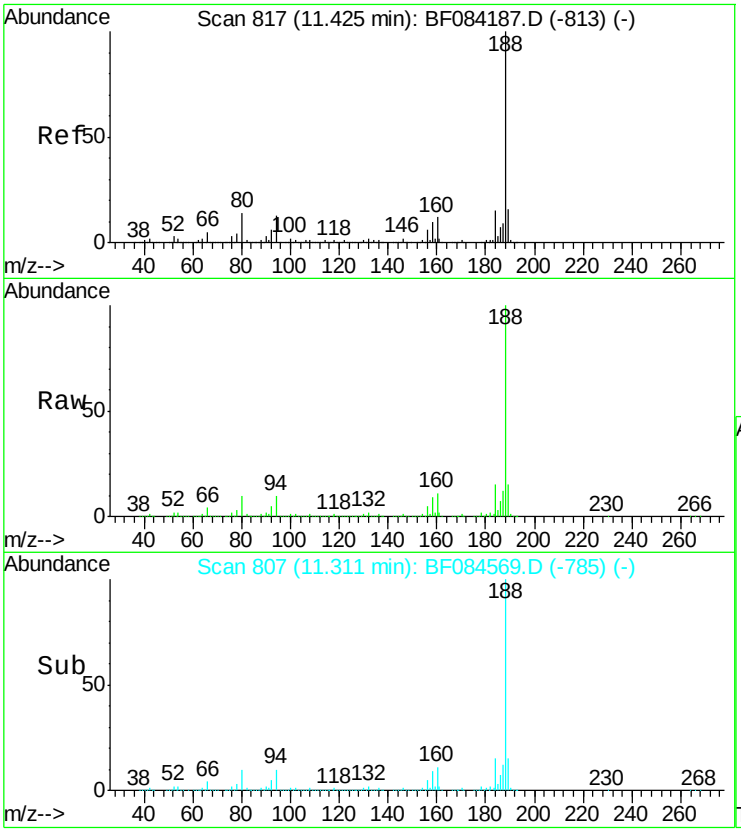


#62
Azobenzene
Concen: 42.96 ng
RT: 10.53 min Scan# 739
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion: 77 Resp: 1399581

Ion	Ratio	Lower	Upper
77	100		
182	28.5	8.3	48.3
105	25.8	4.6	44.6
51	29.9	6.2	46.2



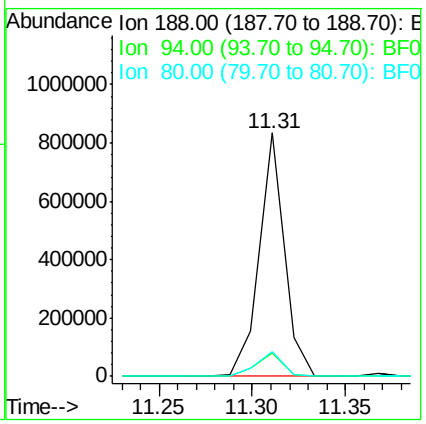


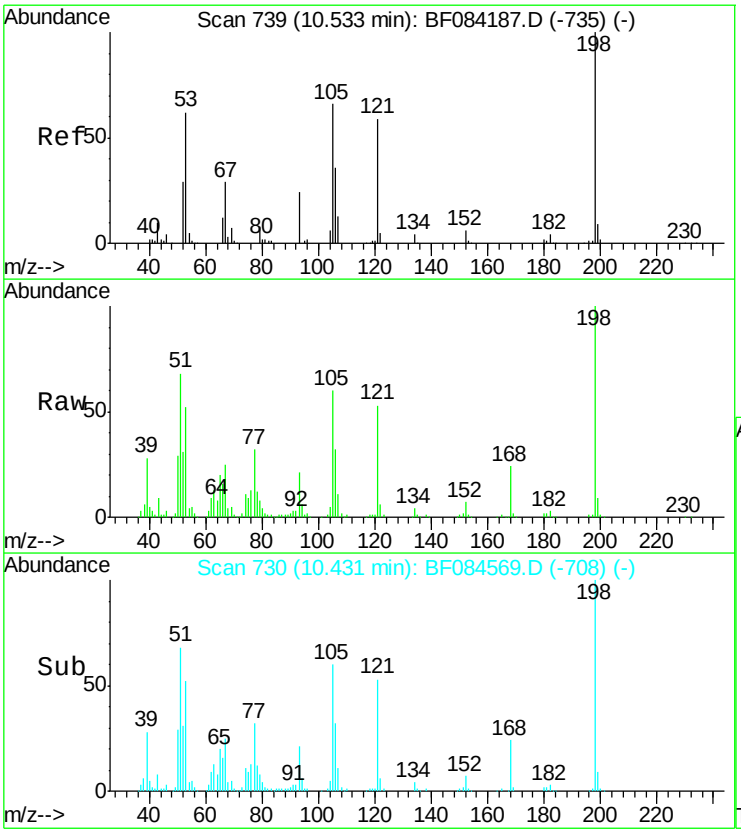
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.31 min Scan# 807
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:188 Resp: 775885

Ion	Ratio	Lower	Upper
188	100		
94	9.6	9.0	13.4
80	10.1	9.6	14.4

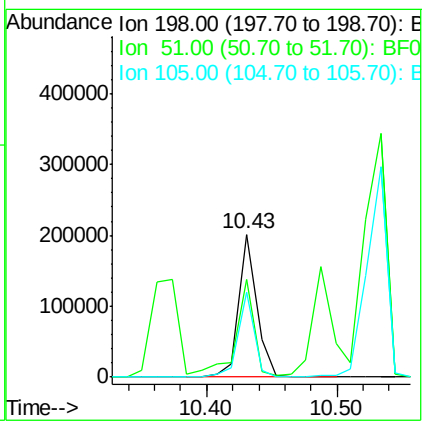


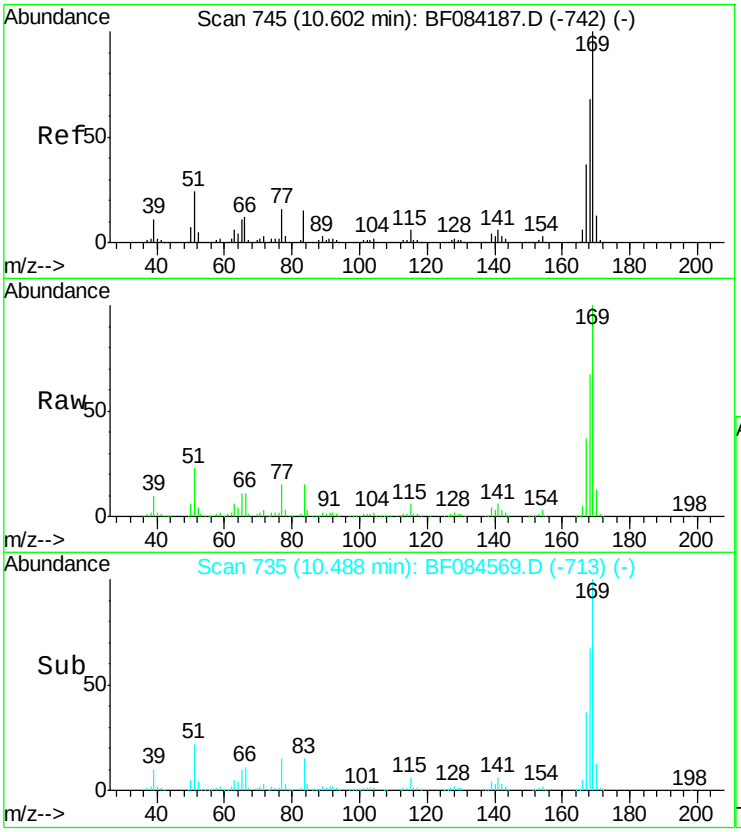


#64
4,6-Dinitro-2-methylphenol
Concen: 40.66 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:198 Resp: 192717

Ion	Ratio	Lower	Upper
198	100		
51	68.4	18.9	58.9#
105	59.7	26.4	66.4



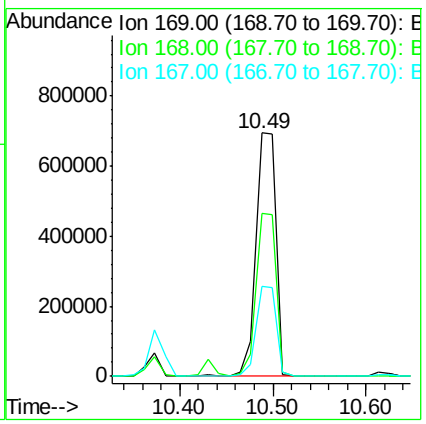


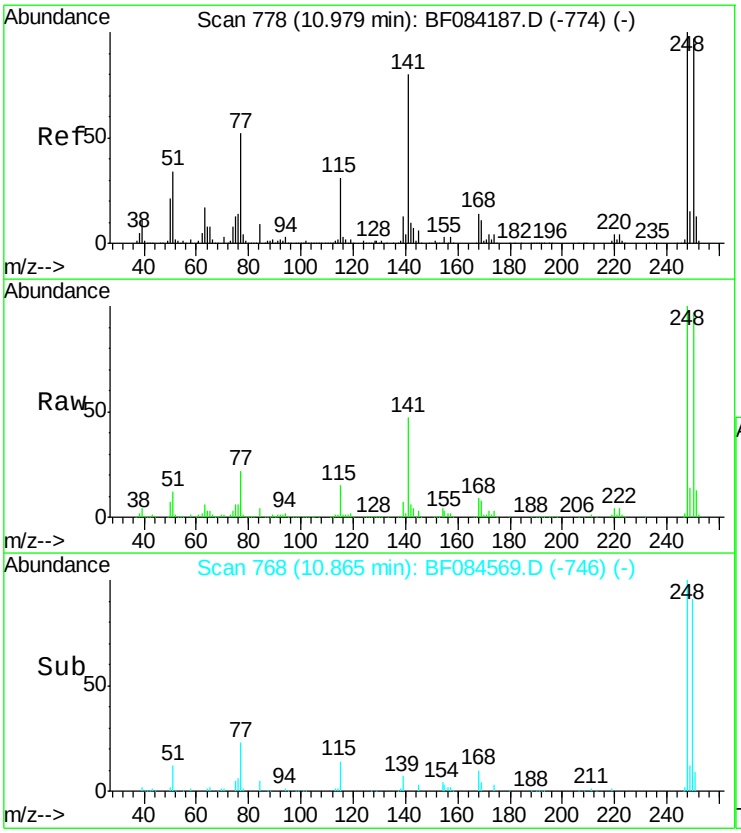
#65
n-Nitrosodiphenylamine
Concen: 41.65 ng
RT: 10.49 min Scan# 735
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:169 Resp: 1033281

Ion	Ratio	Lower	Upper
169	100		
168	67.1	55.1	82.7
167	37.0	30.0	45.0

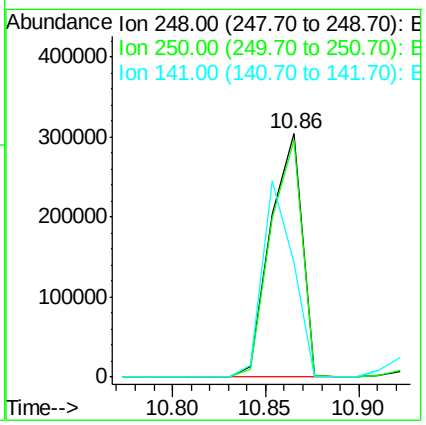


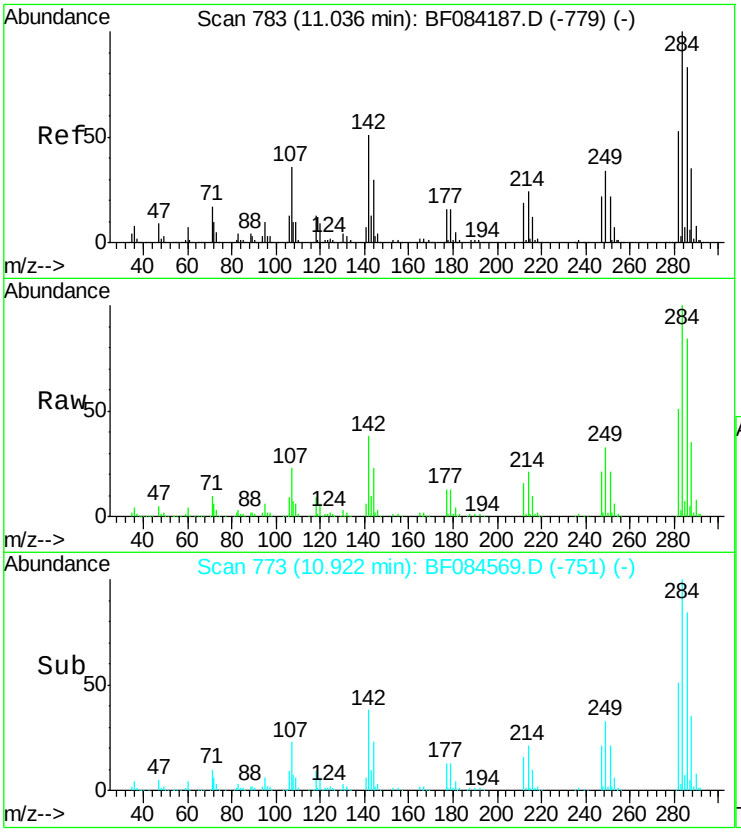


#66
4-Bromophenyl-phenylether
Concen: 42.93 ng
RT: 10.86 min Scan# 768
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:248 Resp: 358514

Ion	Ratio	Lower	Upper
248	100		
250	97.4	78.4	117.6
141	47.0	44.0	66.0



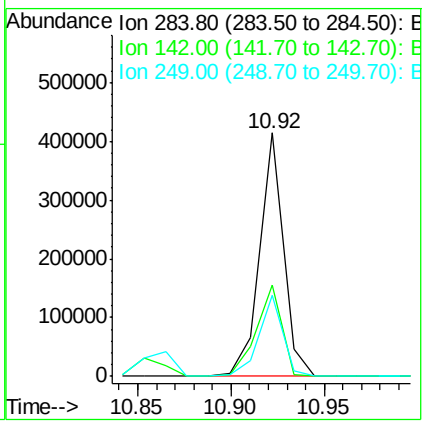


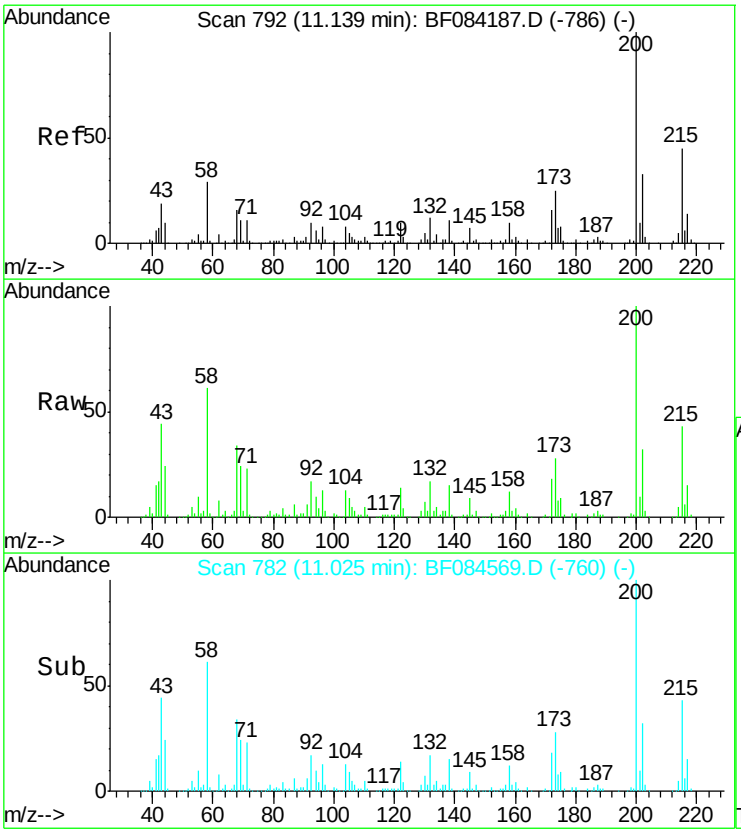
#67
Hexachlorobenzene
Concen: 38.95 ng
RT: 10.92 min Scan# 773
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:284 Resp: 366120

Ion	Ratio	Lower	Upper
284	100		
142	37.6	22.2	33.4#
249	33.1	24.6	37.0

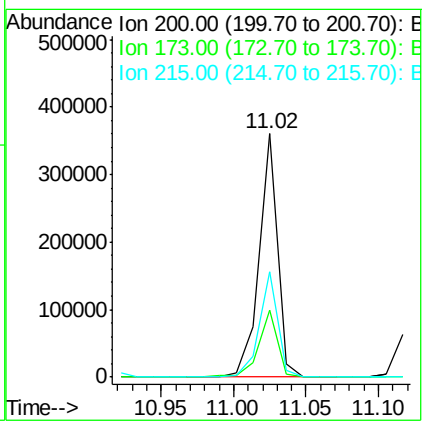


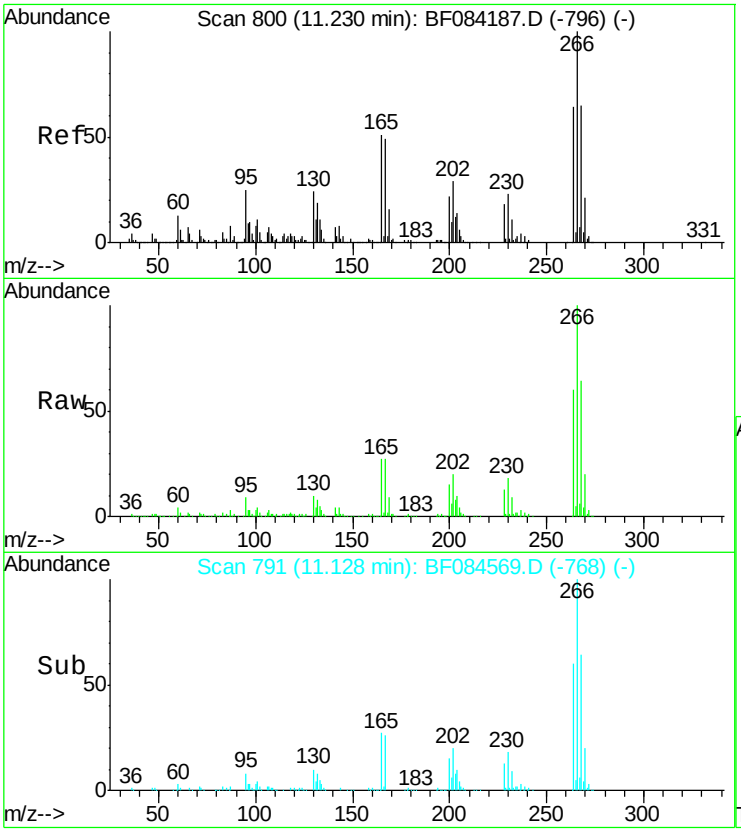


#68
Atrazine
Concen: 39.19 ng
RT: 11.02 min Scan# 782
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:200 Resp: 318147

Ion	Ratio	Lower	Upper
200	100		
173	27.8	9.5	49.5
215	43.4	23.8	63.8



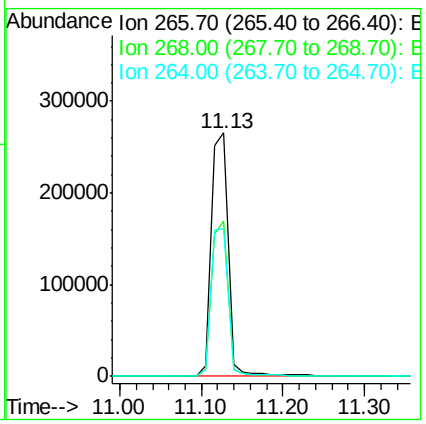


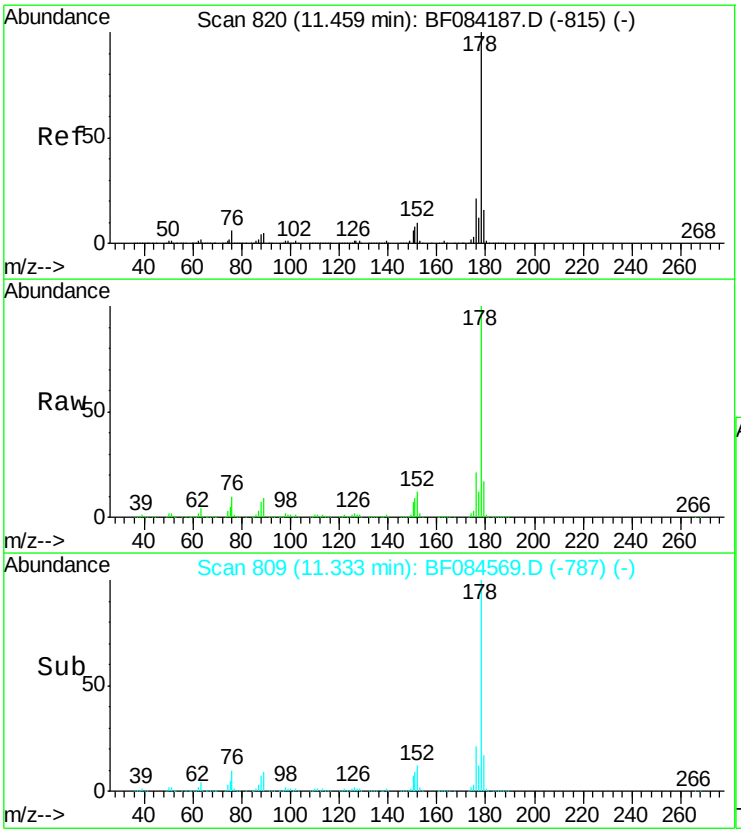
#69
Pentachlorophenol
Concen: 79.45 ng
RT: 11.13 min Scan# 791
Delta R.T. -0.03 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:266 Resp: 387221

Ion	Ratio	Lower	Upper
266	100		
268	63.6	52.4	78.6
264	60.4	50.2	75.2

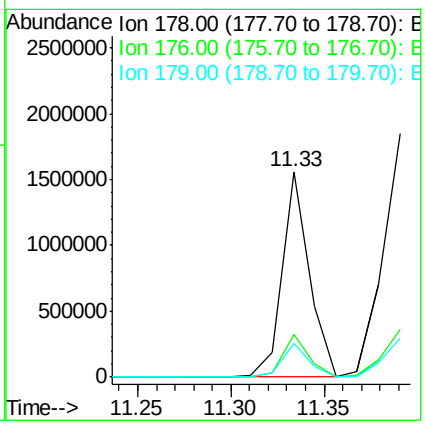


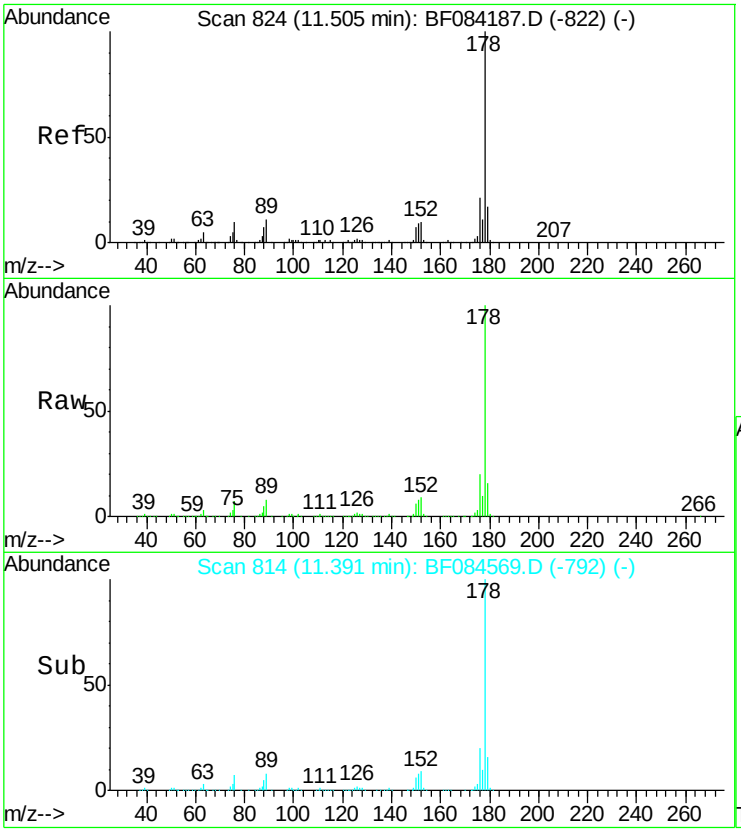


#70
Phenanthrene
Concen: 38.82 ng
RT: 11.33 min Scan# 809
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:178 Resp: 1575571

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.3	22.9
179	16.5	12.0	18.0



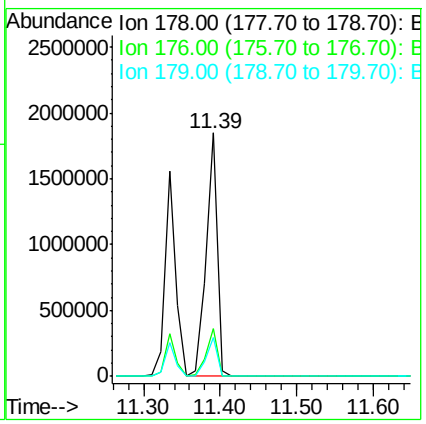


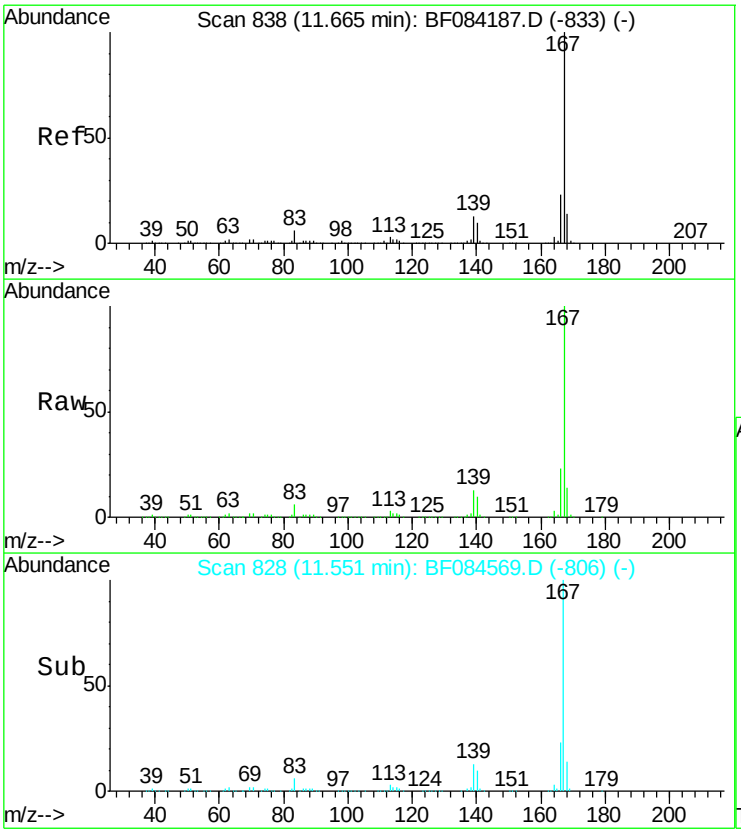
#71
Anthracene
Concen: 45.59 ng
RT: 11.39 min Scan# 814
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:178 Resp: 1813793

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.4	23.0
179	16.1	12.5	18.7

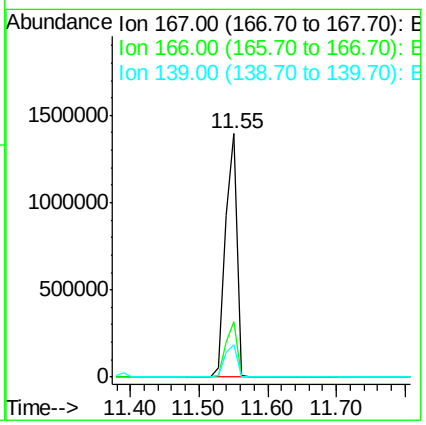


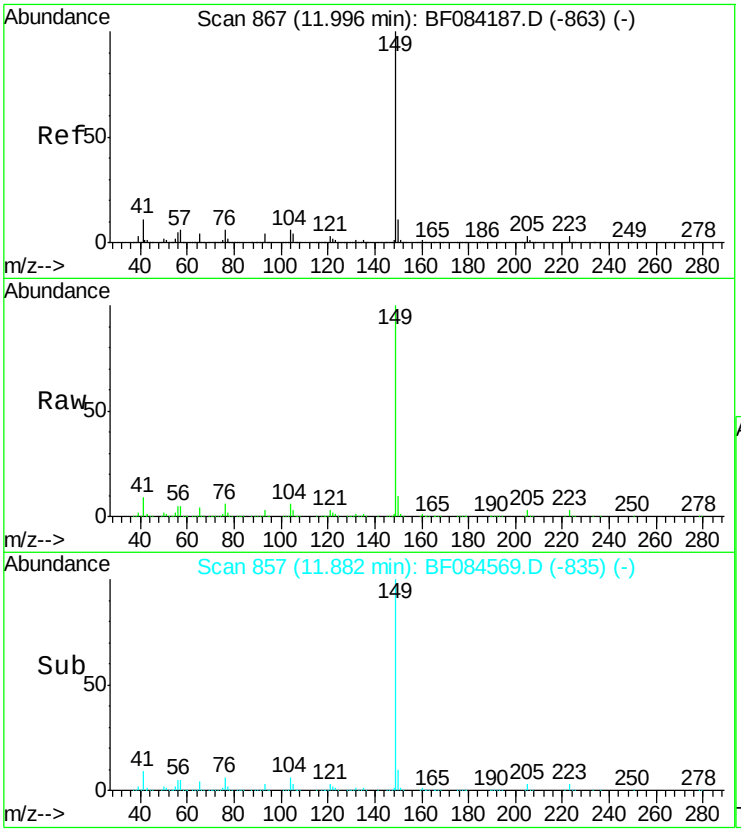


#72
Carbazole
Concen: 42.37 ng
RT: 11.55 min Scan# 828
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:167 Resp: 1647903

Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.6	26.4
139	13.1	11.8	17.8



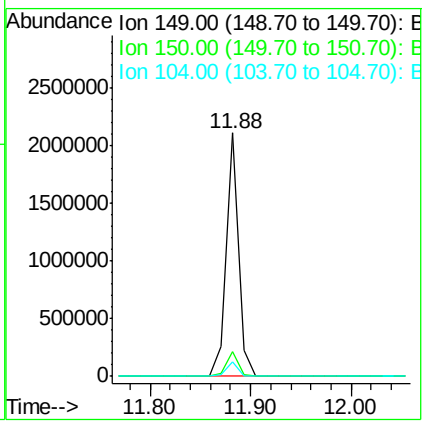


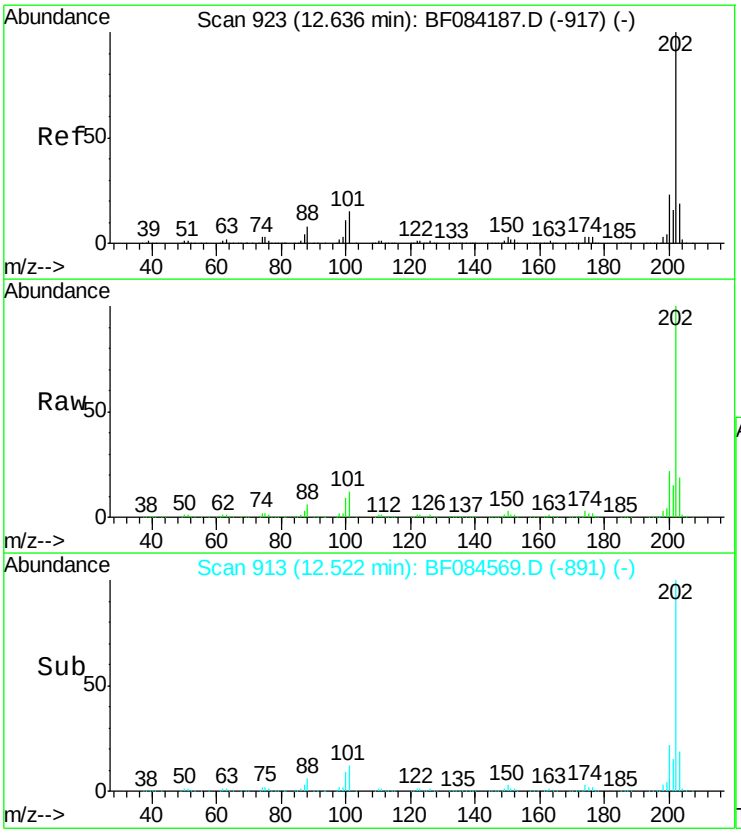
#73
Di-n-butylphthalate
Concen: 42.86 ng
RT: 11.88 min Scan# 857
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:149 Resp: 1793581

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.1	10.7
104	5.9	3.2	4.8#

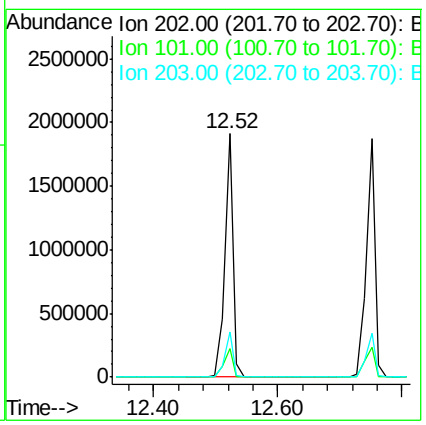


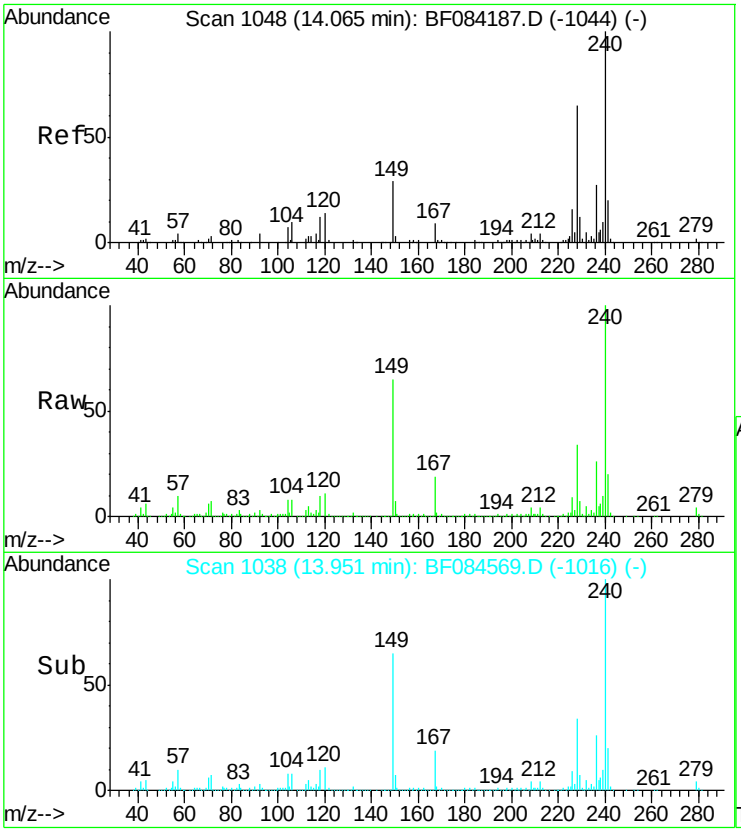


#74
Fluoranthene
Concen: 40.67 ng
RT: 12.52 min Scan# 913
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:202 Resp: 1724114

Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	32.8
203	18.7	0.0	37.9



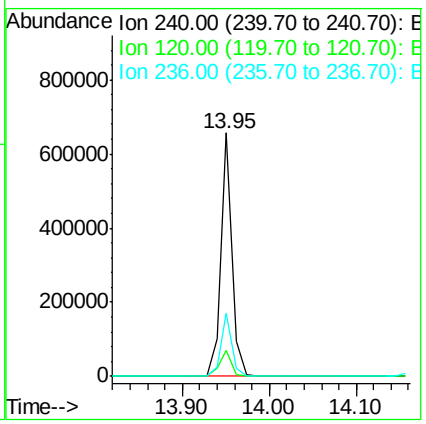


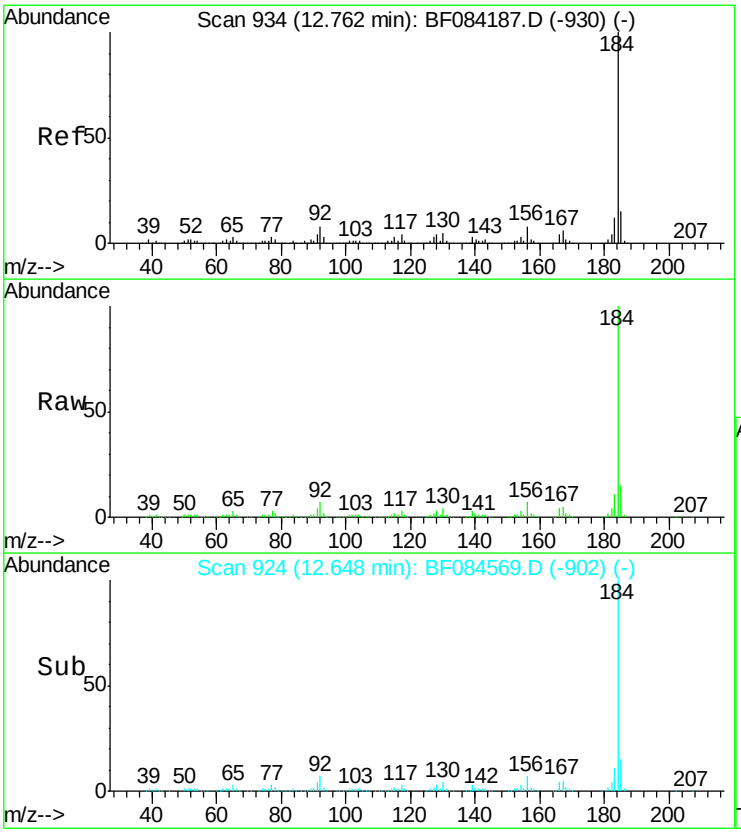
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:240 Resp: 594740

Ion	Ratio	Lower	Upper
240	100		
120	10.9	9.5	14.3
236	26.0	20.6	31.0

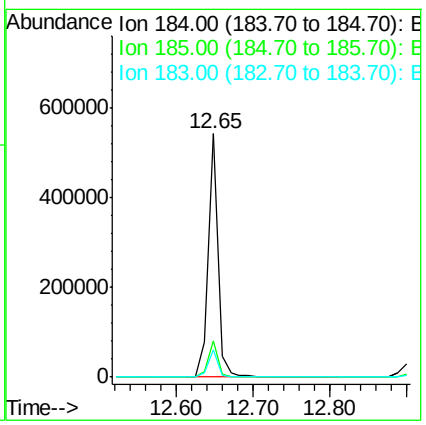


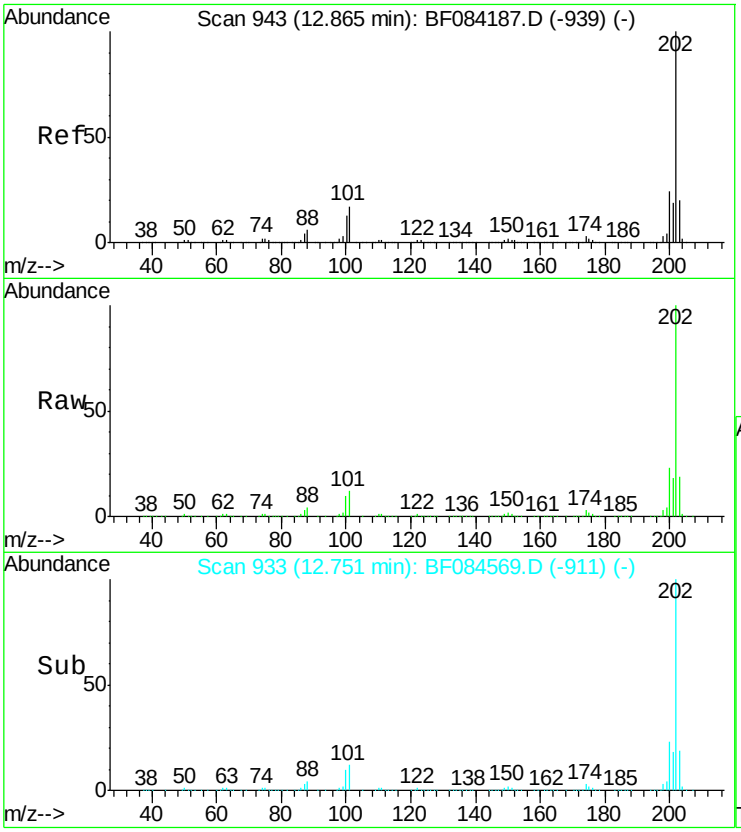


#76
Benzidine
Concen: 22.36 ng
RT: 12.65 min Scan# 924
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:184 Resp: 476840

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.2	18.2
183	11.2	9.8	14.8



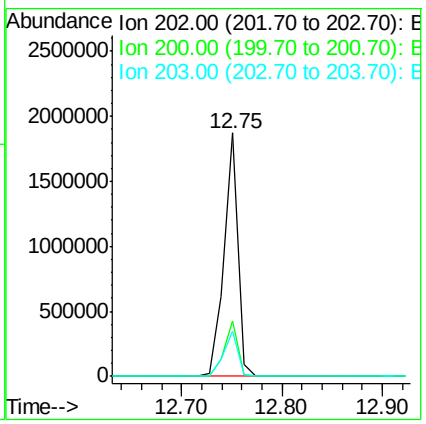


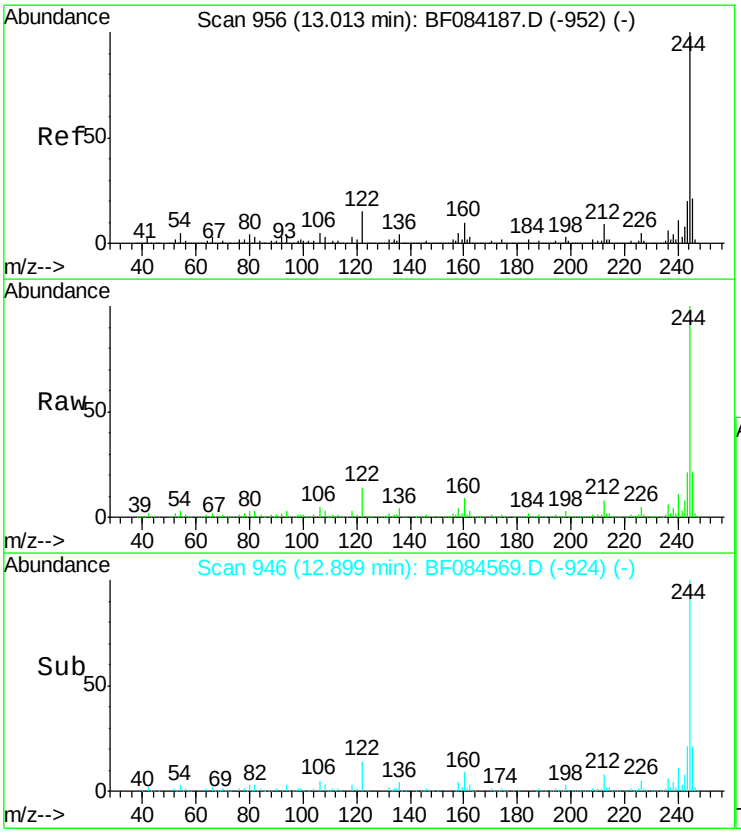
#77
Pyrene
Concen: 38.39 ng
RT: 12.75 min Scan# 933
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:202 Resp: 1791541

Ion	Ratio	Lower	Upper
202	100		
200	22.7	17.2	25.8
203	18.5	14.3	21.5

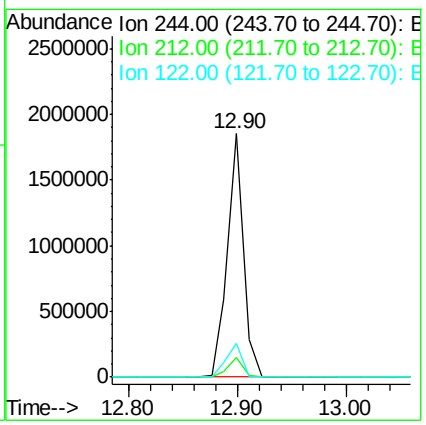


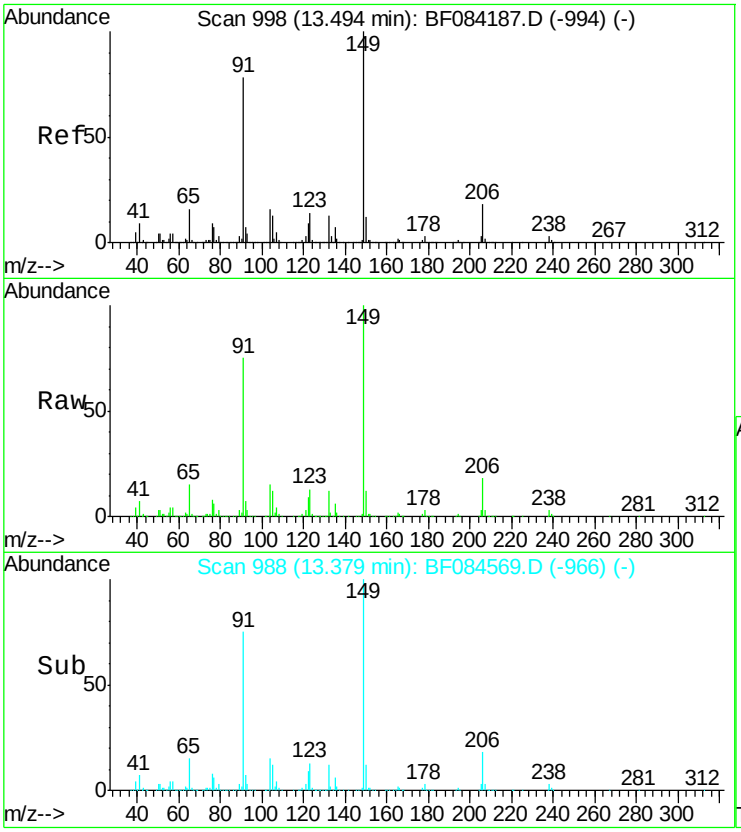


#78
Terphenyl-d14
Concen: 70.95 ng
RT: 12.90 min Scan# 946
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:244 Resp: 1890291

Ion	Ratio	Lower	Upper
244	100		
212	7.9	5.7	8.5
122	13.9	7.4	11.0#



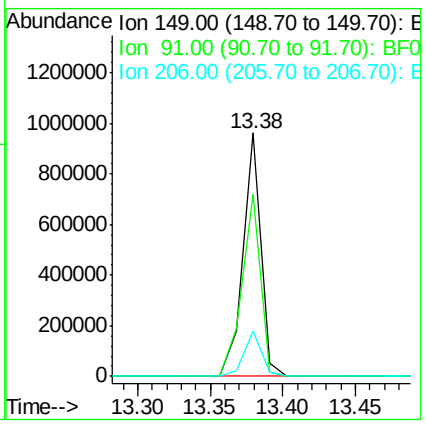


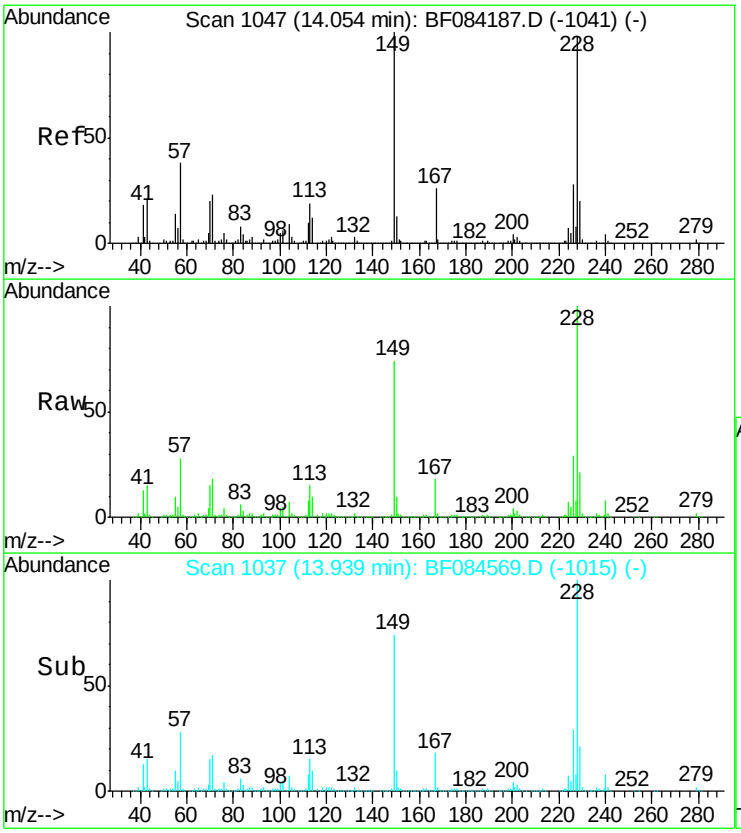
#79
Butylbenzylphthalate
Concen: 40.68 ng
RT: 13.38 min Scan# 988
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:149 Resp: 821532

Ion	Ratio	Lower	Upper
149	100		
91	74.7	57.6	86.4
206	18.5	13.2	19.8

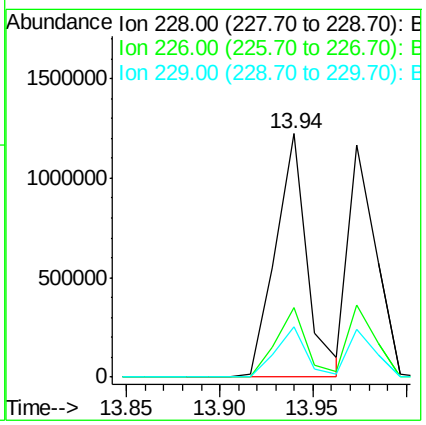


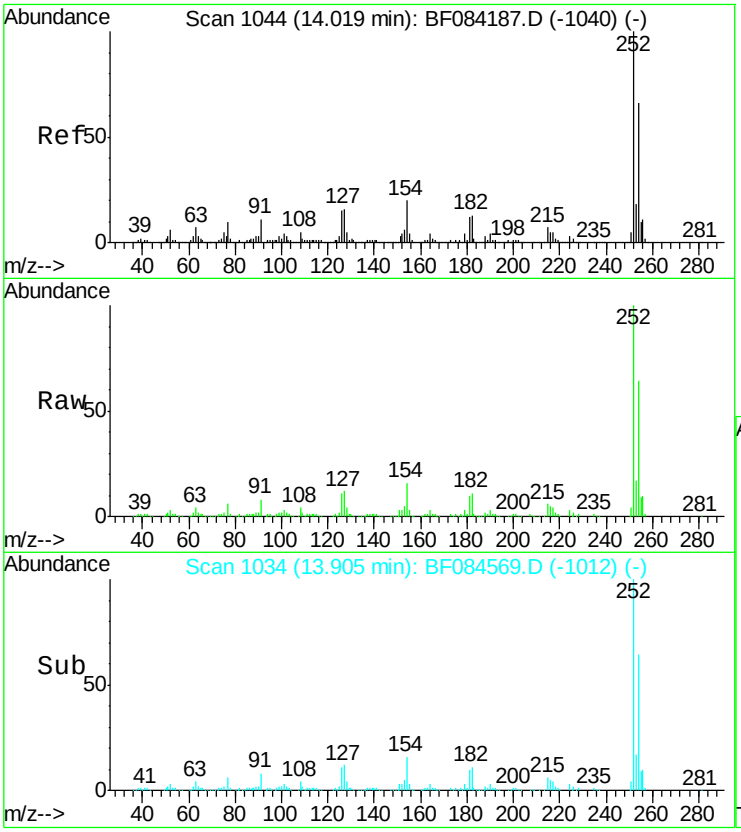


#80
Benzo(a)anthracene
Concen: 41.42 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:228 Resp: 1446410

Ion	Ratio	Lower	Upper
228	100		
226	28.6	21.8	32.6
229	20.8	15.8	23.8



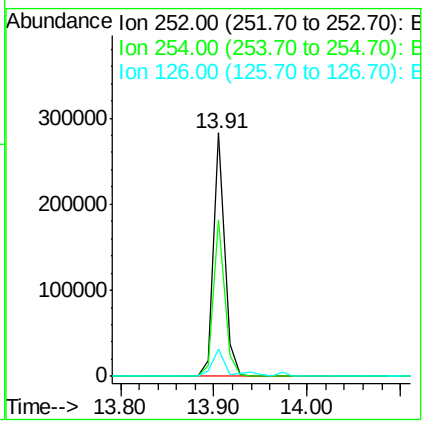


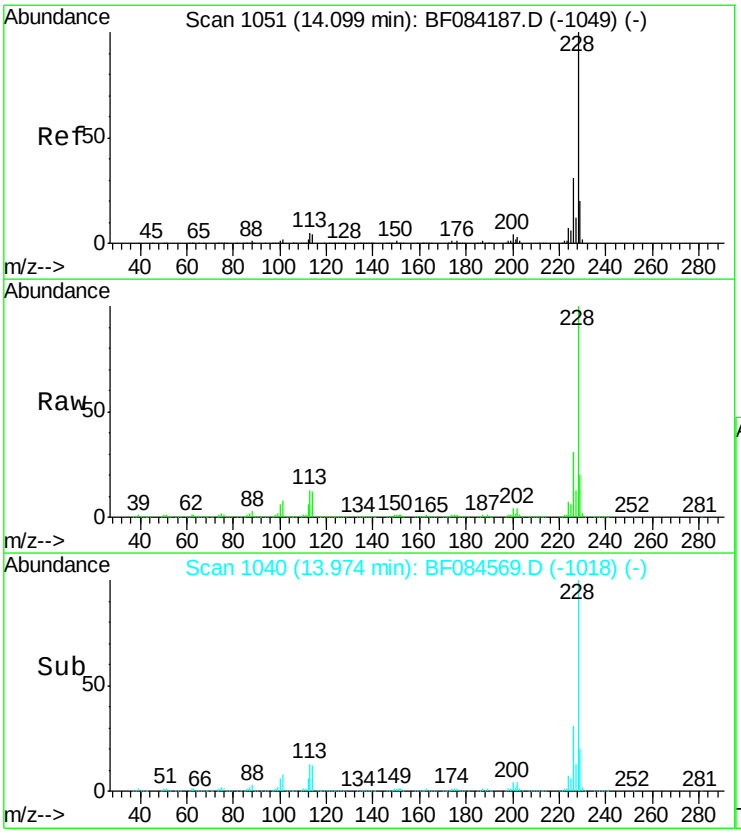
#81
3,3'-Dichlorobenzidine
Concen: 19.35 ng
RT: 13.91 min Scan# 1034
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:252 Resp: 235851

Ion	Ratio	Lower	Upper
252	100		
254	64.4	53.5	80.3
126	11.4	4.9	7.3#

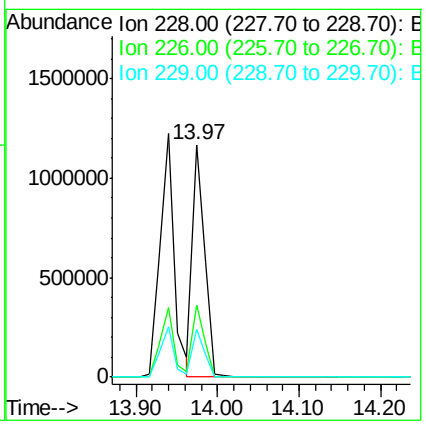


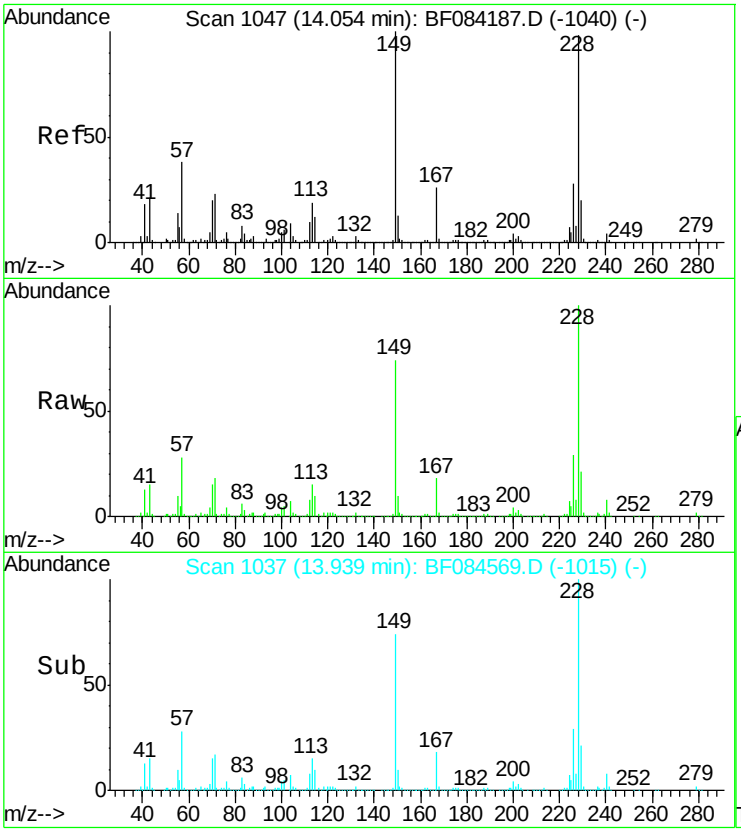


#82
Chrysene
Concen: 36.44 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:228 Resp: 1222855

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.3	36.5
229	20.3	16.1	24.1



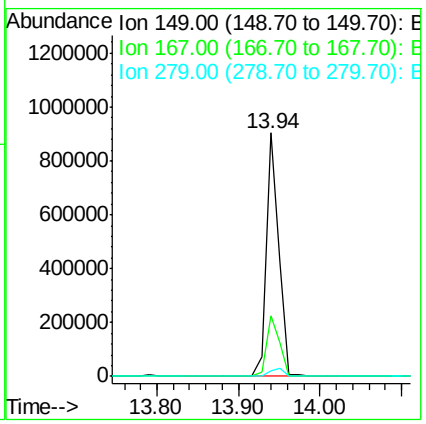


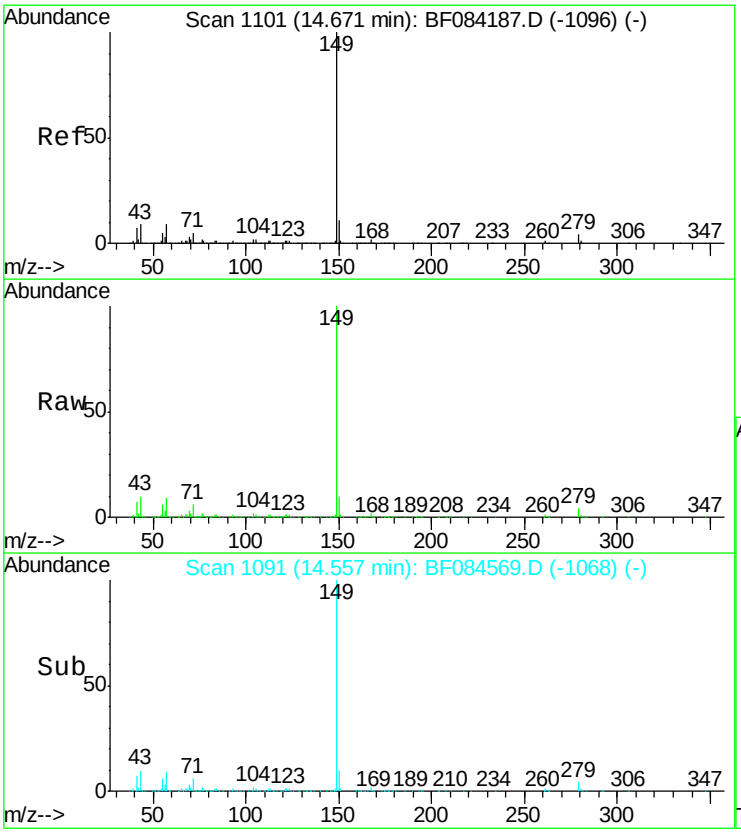
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.20 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:149 Resp: 974780

Ion	Ratio	Lower	Upper
149	100		
167	24.8	19.7	29.5
279	2.1	1.8	2.6

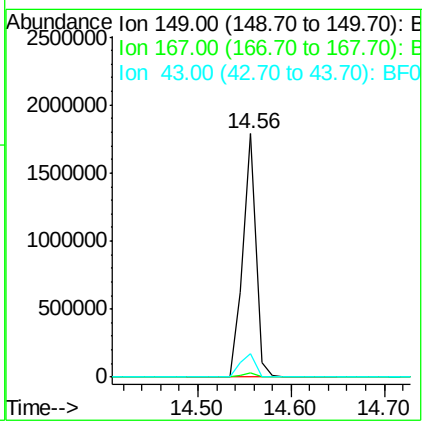


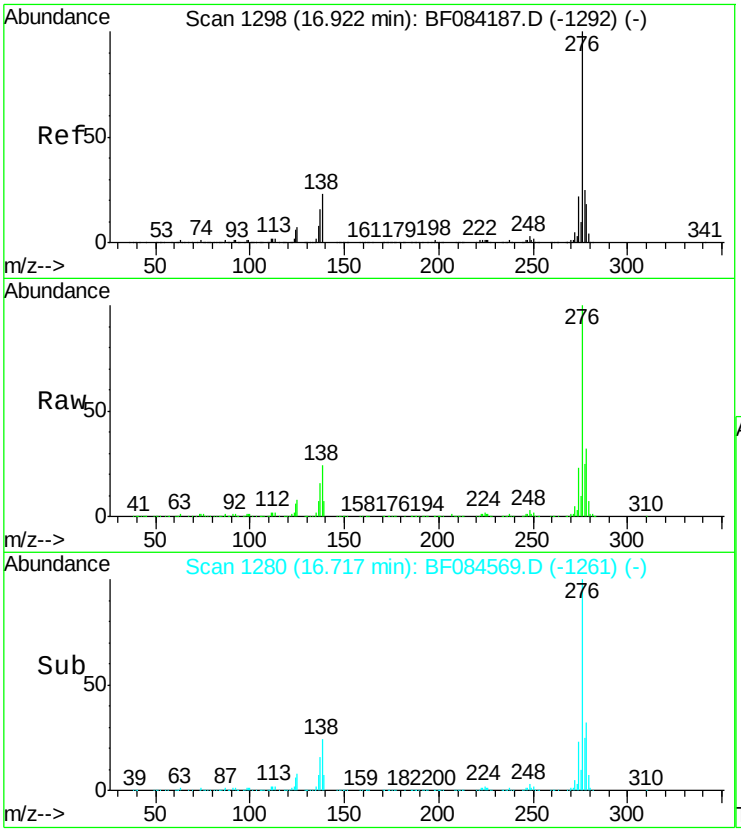


#84
Di-n-octyl phthalate
Concen: 40.51 ng
RT: 14.56 min Scan# 1091
Delta R.T. -0.03 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:149 Resp: 1744954

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	11.2	5.6	8.4#



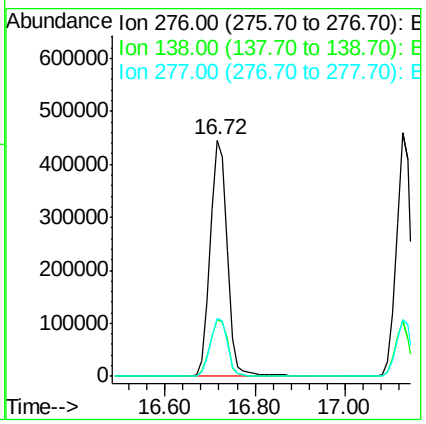


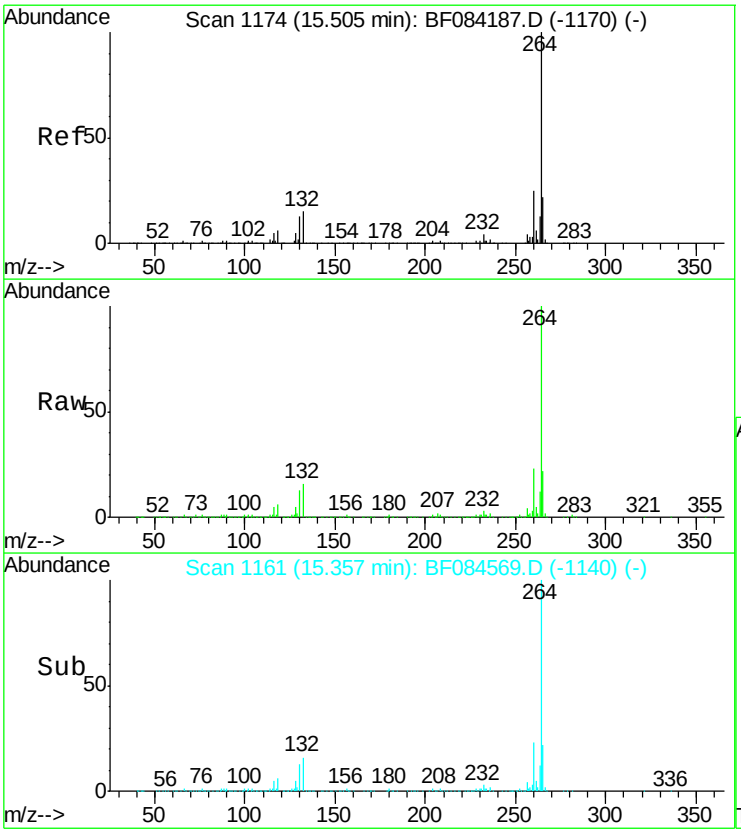
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.38 ng
RT: 16.72 min Scan# 1280
Delta R.T. -0.08 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:276 Resp: 1180493

Ion	Ratio	Lower	Upper
276	100		
138	25.4	20.6	30.8
277	25.0	20.1	30.1

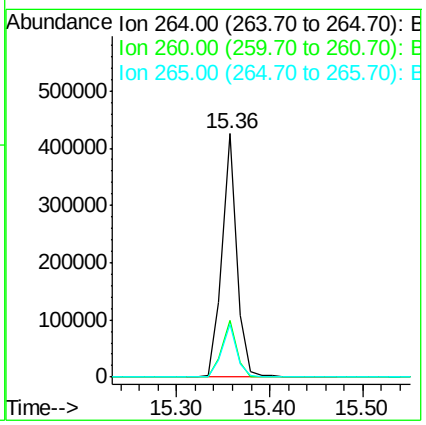


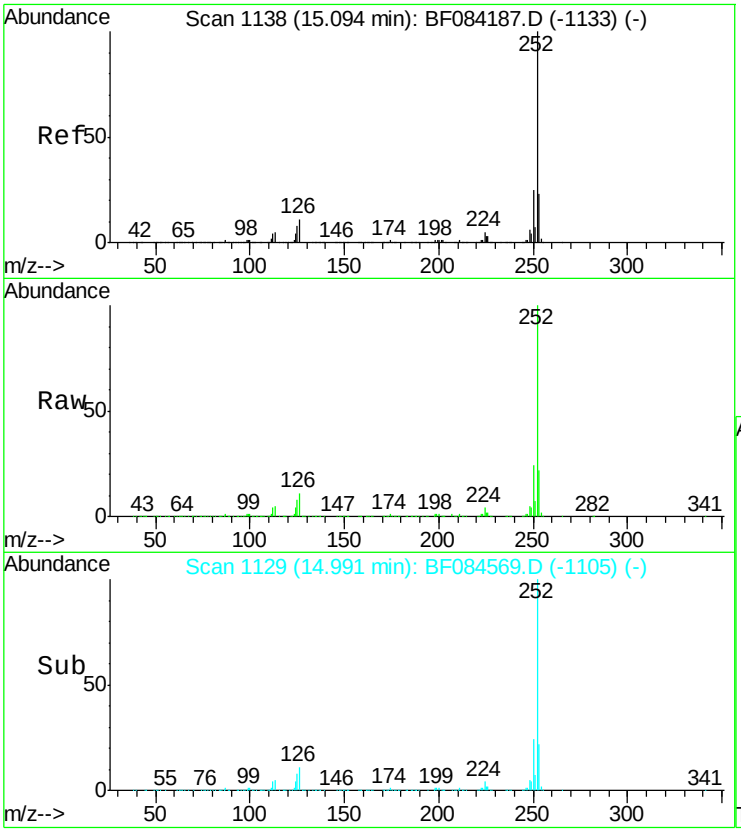


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.36 min Scan# 1161
Delta R.T. -0.06 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:264 Resp: 470834

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.4	29.2
265	21.6	17.8	26.6



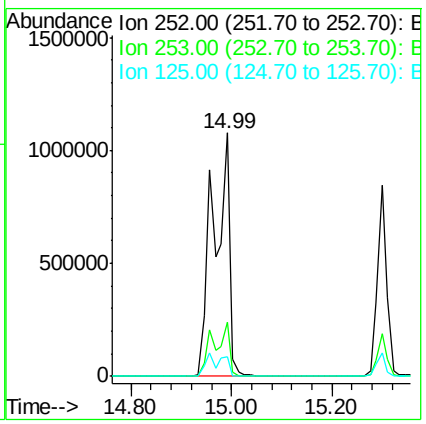


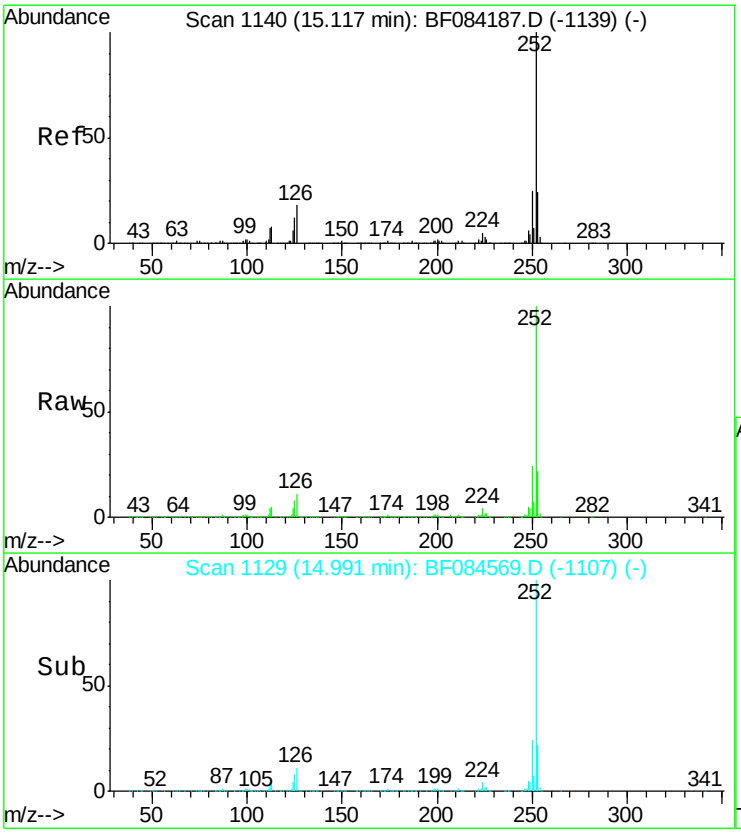
#87
Benzo(b)fluoranthene
Concen: 78.44 ng
RT: 14.99 min Scan# 1129
Delta R.T. -0.02 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:252 Resp: 2415946

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.3	25.9
125	7.9	6.5	9.7

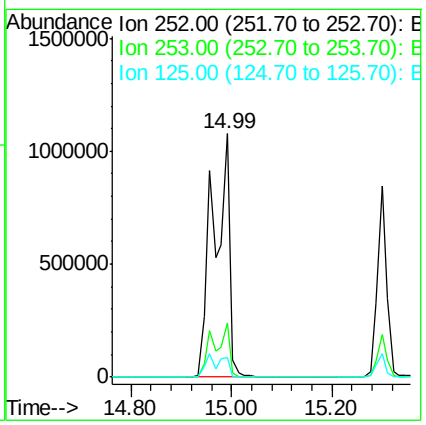


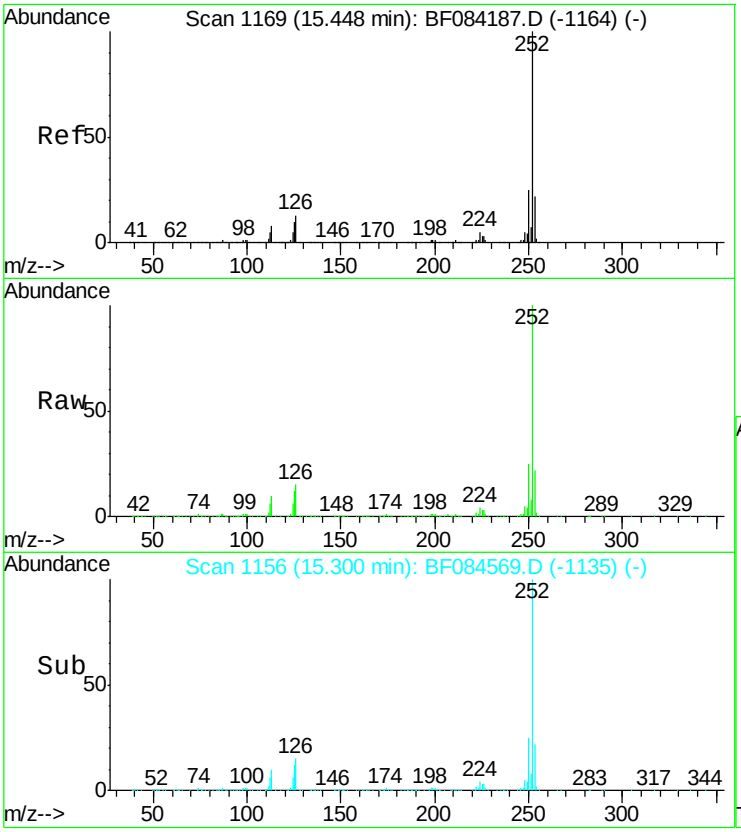


#88
Benzo(k)fluoranthene
Concen: 95.91 ng
RT: 14.99 min Scan# 1129
Delta R.T. -0.05 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:252 Resp: 2415946

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.1	27.1
125	7.9	9.0	13.6#



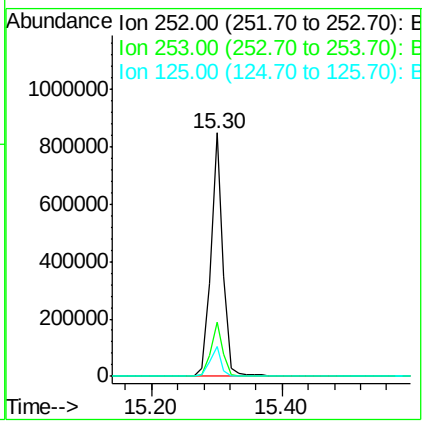


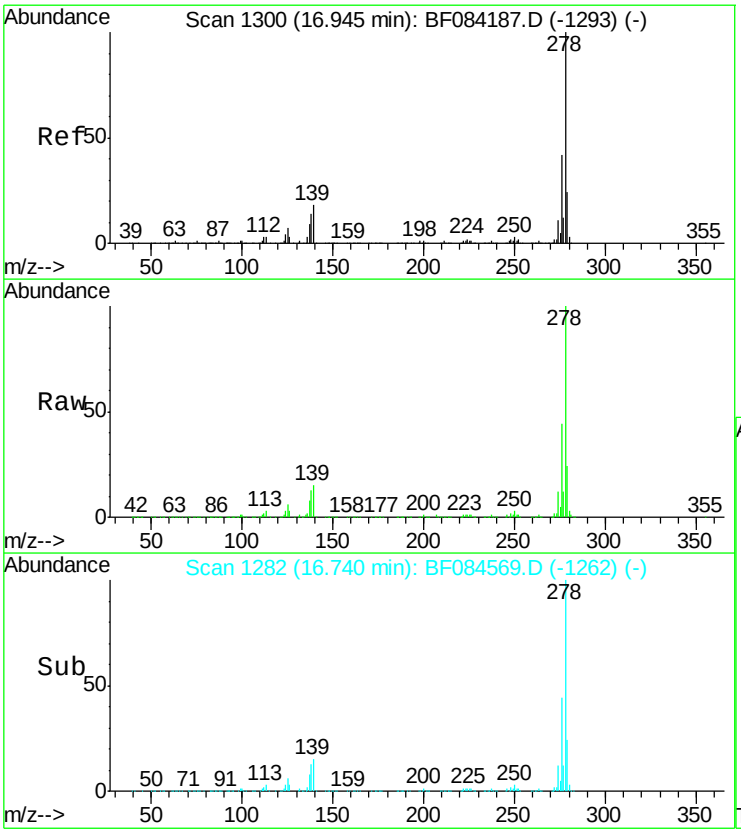
#89
Benzo(a)pyrene
Concen: 42.22 ng
RT: 15.30 min Scan# 1156
Delta R.T. -0.06 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:252 Resp: 1102898

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.3	25.9
125	12.1	7.0	10.4#

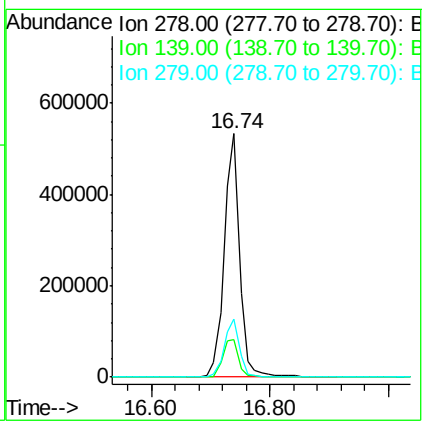


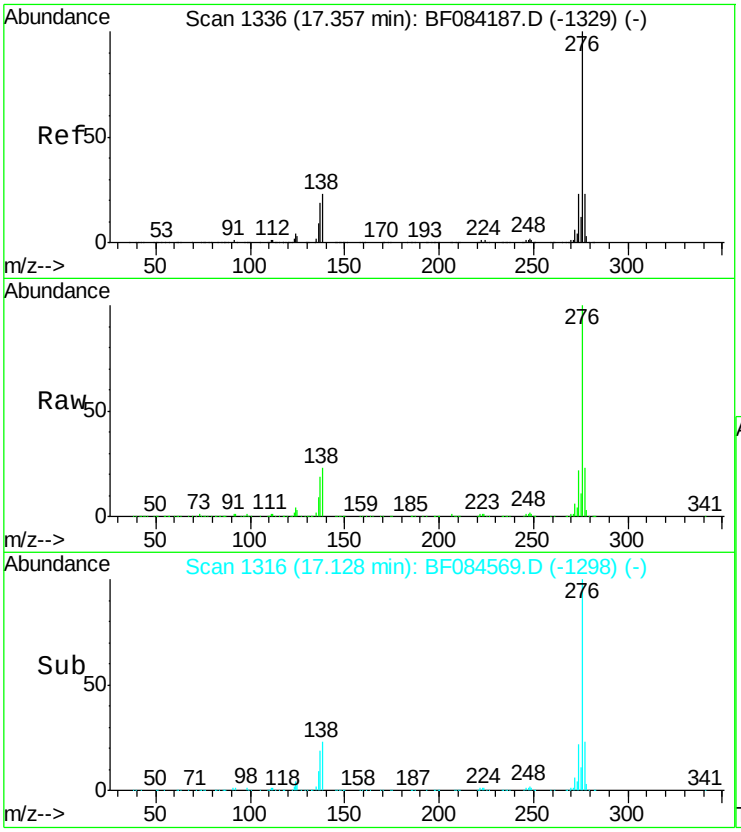


#90
Dibenzo(a,h)anthracene
Concen: 42.70 ng
RT: 16.74 min Scan# 1282
Delta R.T. -0.07 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Tgt Ion:278 Resp: 959863

Ion	Ratio	Lower	Upper
278	100		
139	15.3	15.0	22.4
279	23.7	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 43.34 ng
RT: 17.13 min Scan# 1316
Delta R.T. -0.09 min
Lab File: BF084569.D
Acq: 20 Jan 2016 17:22

Instrument :
BNA_F
ClientSampleId :
PB87882BS

Tgt Ion:276 Resp: 1008932

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.8	28.2
138	22.9	17.8	26.6