Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010616\
Data File : BF084288.D
Acq On : 6 Jan 2016 14:27
Operator : SJ/UM
Sample : PB87652BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB87652BS

Quant Time: Jan 07 00:07:15 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	6.86	152	248002	20.00	ng		-0.03
21) Naphthalene-d8	8.16	136	1037525	20.00	ng		-0.03
38) Acenaphthene-d10	9.90	164	473816	20.00	ng		-0.05
63) Phenanthrene-d10	11.39	188	869719	20.00	ng		-0.03
75) Chrysene-d12	14.03	240	778736	20.00	ng		-0.03
86) Perylene-d12	15.46	264	658089	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.48	112	1737215	113.30	ng		-0.01
7) Phenol-d6	6.51	99	2474788	128.52	ng		-0.02
23) Nitrobenzene-d5	7.44	82	1435176	76.99	ng		-0.03
41) 2,4,6-Tribromophenol	10.70	330	635359	132.82	ng		-0.03
44) 2-Fluorobiphenyl	9.23	172	2408509	89.78	ng		-0.03
78) Terphenyl-d14	12.98	244	2255922	64.66	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.53	88	242291	33.36	ng	#	75
3) Pyridine	3.25	79	774881	38.26	ng	#	69
4) n-Nitrosodimethylamine	3.21	42	402445	38.72	ng	#	76
6) Aniline	6.53	93	560596	19.90	ng	#	57
8) 2-Chlorophenol	6.66	128	767304	44.11	ng		97
9) Benzaldehyde	6.41	77	231583	18.47	ng		91
10) Phenol	6.53	94	857912	39.18	ng		95
11) bis(2-Chloroethyl)ether	6.61	93	714675	42.14	ng		96
12) 1,3-Dichlorobenzene	6.89	146	764350	42.59	ng		97
13) 1,4-Dichlorobenzene	6.89	146	764350	42.48	ng		94
14) 1,2-Dichlorobenzene	7.04	146	630531	36.59	ng		95
15) Benzyl Alcohol	7.01	79	601545	37.13	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.15	45	1130729	36.61	ng		84
17) 2-Methylphenol	7.14	107	617809	42.37	ng		95
18) Hexachloroethane	7.38	117	280538	38.99	ng		92
19) n-Nitroso-di-n-propylamine	7.29	70	480819	36.89	ng	#	71
20) 3+4-Methylphenols	7.29	107	682948	39.85	ng	#	70
22) Acetophenone	7.28	105	993425	39.82	ng		94
24) Nitrobenzene	7.46	77	834824	44.15	ng		92
25) Isophorone	7.70	82	1434438	40.23	ng		97
26) 2-Nitrophenol	7.77	139	353116	41.04	ng	#	77
27) 2,4-Dimethylphenol	7.81	122	649918	37.31	ng		96
28) bis(2-Chloroethoxy)methane	7.90	93	844098	38.76	ng		99
29) 2,4-Dichlorophenol	8.02	162	636813	43.89	ng		97
30) 1,2,4-Trichlorobenzene	8.10	180	646358	43.15	ng		96
31) Naphthalene	8.18	128	1998806	42.46	ng		99
32) Benzoic acid	7.93	122	332588	32.07	ng		92
33) 4-Chloroaniline	8.22	127	199756	9.26	ng		97
34) Hexachlorobutadiene	8.29	225	339240	39.40	ng		98
35) Caprolactam	8.60	113	136551	27.92	ng	#	76
36) 4-Chloro-3-methylphenol	8.72	107	656398	40.39	ng		95
37) 2-Methylnaphthalene	8.86	142	1309711	38.76	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.04	216	571475	41.95	ng		98
40) Hexachlorocyclopentadiene	9.02	237	728658	88.61	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010616\
Data File : BF084288.D
Acq On : 6 Jan 2016 14:27
Operator : SJ/UM
Sample : PB87652BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB87652BS

Quant Time: Jan 07 00:07:15 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

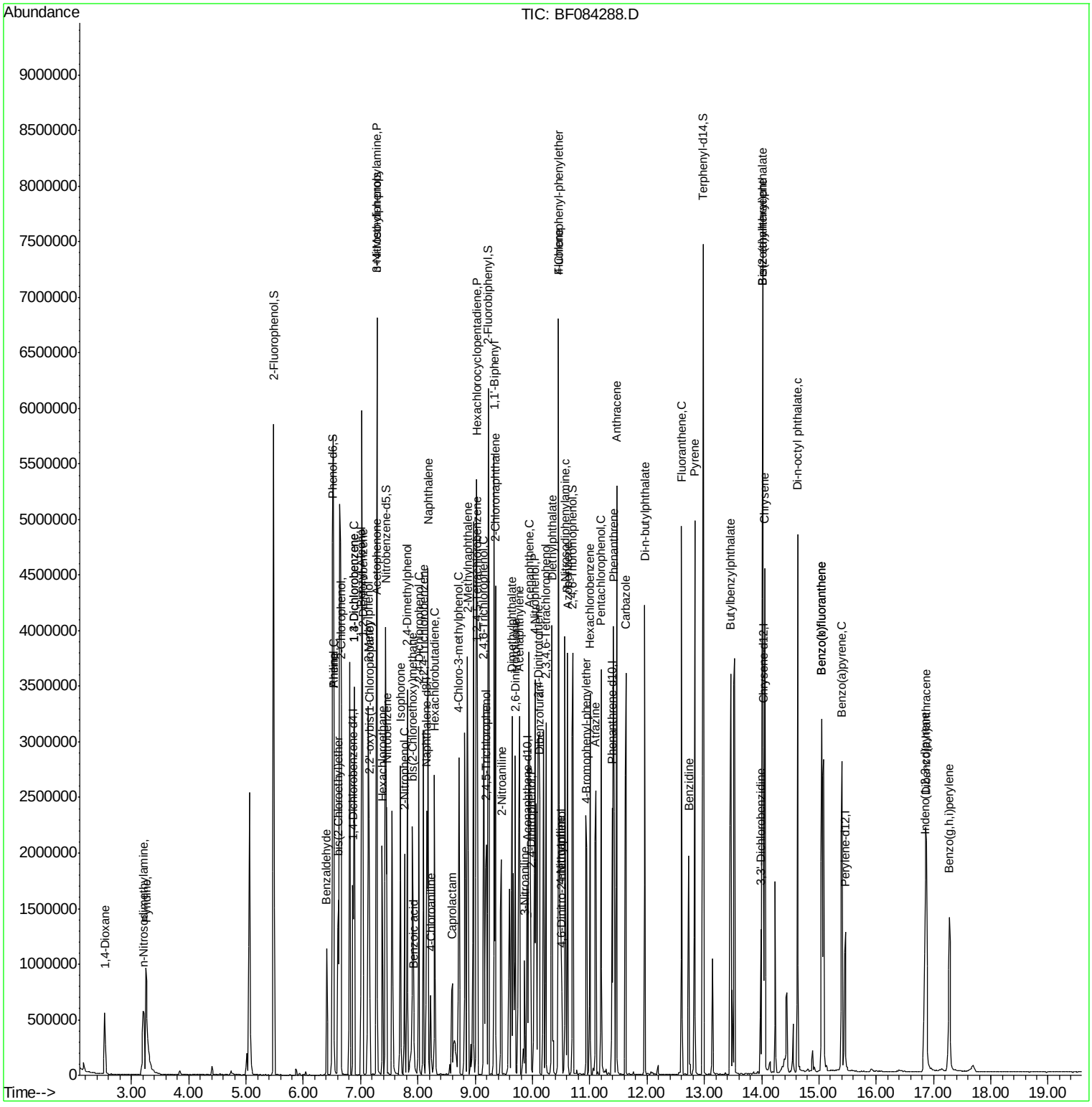
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.15	196	443388	43.51	ng		93
43) 2,4,5-Trichlorophenol	9.20	196	427370	43.75	ng		97
45) 1,1'-Biphenyl	9.33	154	1594769	42.35	ng		100
46) 2-Chloronaphthalene	9.36	162	1183975	40.03	ng		96
47) 2-Nitroaniline	9.46	65	445272	45.61	ng	#	68
48) Acenaphthylene	9.77	152	1902888	43.54	ng		98
49) Dimethylphthalate	9.64	163	1559432	46.04	ng	#	91
50) 2,6-Dinitrotoluene	9.70	165	349223	47.01	ng	#	71
51) Acenaphthene	9.94	154	1369740	46.73	ng		98
52) 3-Nitroaniline	9.86	138	166460	18.08	ng		95
53) 2,4-Dinitrophenol	9.97	184	296000	92.93	ng	#	83
54) Dibenzofuran	10.12	168	1694532	44.61	ng		97
55) 4-Nitrophenol	10.04	139	581004	86.95	ng	#	82
56) 2,4-Dinitrotoluene	10.10	165	401095	42.66	ng	#	87
57) Fluorene	10.45	166	1219571	41.35	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.24	232	361308	43.32	ng		92
59) Diethylphthalate	10.34	149	1438659	43.08	ng		97
60) 4-Chlorophenyl-phenylether	10.45	204	632340	52.34	ng		96
61) 4-Nitroaniline	10.49	138	373471	45.51	ng	#	81
62) Azobenzene	10.61	77	1627055	44.42	ng		94
64) 4,6-Dinitro-2-methylphenol	10.51	198	212781	40.05	ng		70
65) n-Nitrosodiphenylamine	10.57	169	1123405	40.40	ng		99
66) 4-Bromophenyl-phenylether	10.94	248	412872	44.11	ng		97
67) Hexachlorobenzene	11.00	284	414285	39.32	ng	#	87
68) Atrazine	11.10	200	436881	48.01	ng		95
69) Pentachlorophenol	11.20	266	390454	71.47	ng		96
70) Phenanthrene	11.41	178	1942067	42.69	ng		97
71) Anthracene	11.47	178	2041522	45.78	ng		97
72) Carbazole	11.63	167	1935255	44.39	ng		97
73) Di-n-butylphthalate	11.96	149	2260640	50.23	ng	#	97
74) Fluoranthene	12.60	202	1873818	39.43	ng		98
76) Benzidine	12.73	184	760765	27.25	ng		98
77) Pyrene	12.83	202	1938419	31.72	ng		97
79) Butylbenzylphthalate	13.46	149	1009627	38.18	ng	#	91
80) Benzo(a)anthracene	14.02	228	1643060	35.93	ng		98
81) 3,3'-Dichlorobenzidine	13.99	252	291863	18.29	ng	#	97
82) Chrysene	14.05	228	1562701	35.57	ng		97
83) Bis(2-ethylhexyl)phthalate	14.02	149	1246956	37.32	ng	#	95
84) Di-n-octyl phthalate	14.63	149	2097394	37.19	ng	#	86
85) Indeno(1,2,3-cd)pyrene	16.85	276	1497589	43.00	ng		100
87) Benzo(b)fluoranthene	15.05	252	1689365	39.24	ng	#	97
88) Benzo(k)fluoranthene	15.05	252	1689365	47.98	ng		99
89) Benzo(a)pyrene	15.40	252	1580343	43.28	ng		99
90) Dibenzo(a,h)anthracene	16.88	278	1233143	39.25	ng		97
91) Benzo(g,h,i)perylene	17.28	276	1227803	37.73	ng		97

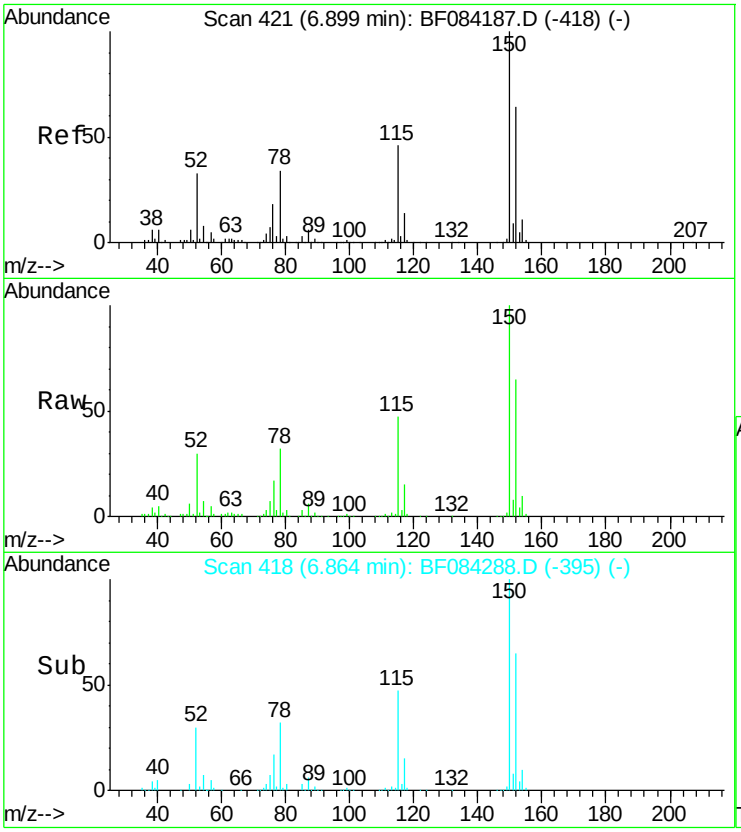
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010616\
Data File : BF084288.D
Acq On : 6 Jan 2016 14:27
Operator : SJ/UM
Sample : PB87652BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Quant Time: Jan 07 00:07:15 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



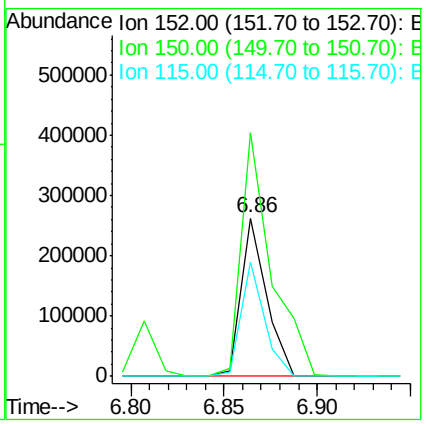


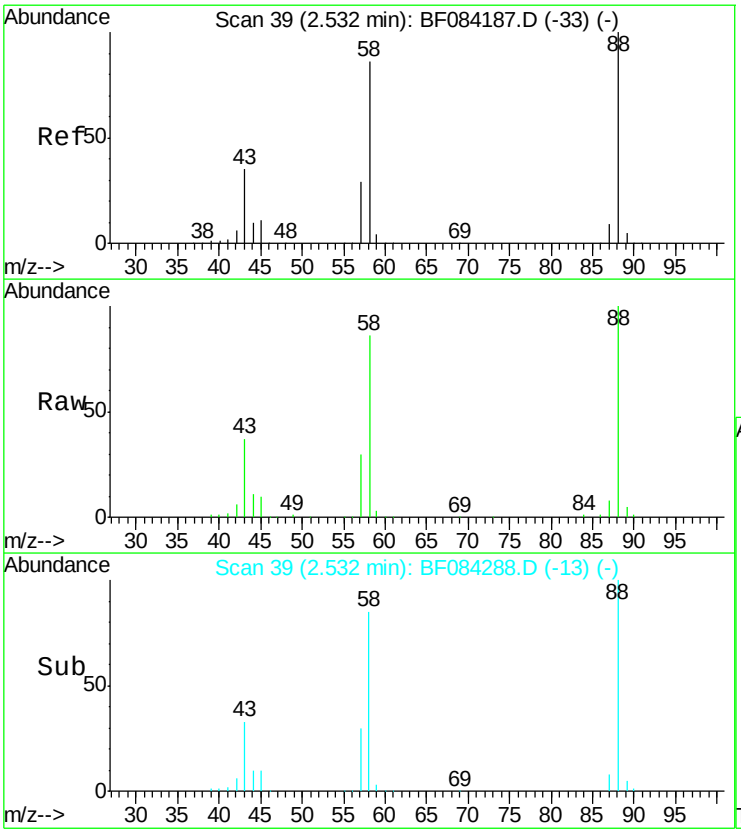
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.86 min Scan# 418
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:152 Resp: 248002

Ion	Ratio	Lower	Upper
152	100		
150	154.0	123.0	184.4
115	72.0	51.4	77.2

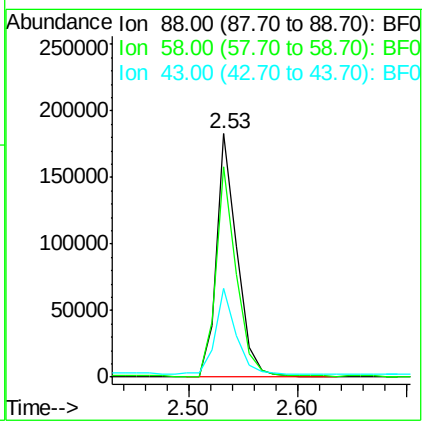


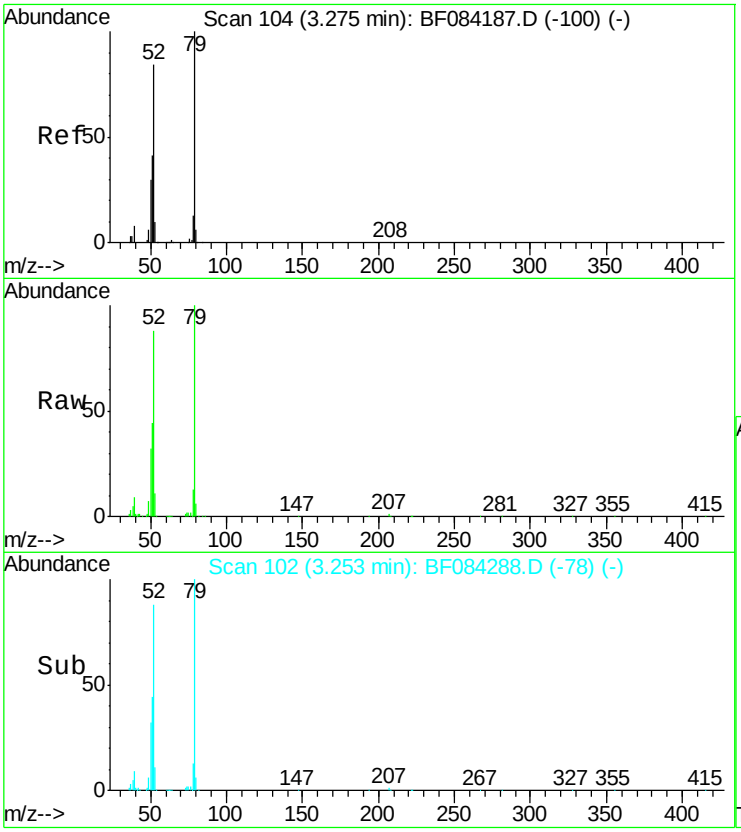


#2
1,4-Dioxane
Concen: 33.36 ng
RT: 2.53 min Scan# 39
Delta R.T. 0.00 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion: 88 Resp: 242291

Ion	Ratio	Lower	Upper
88	100		
58	84.8	51.2	76.8#
43	35.0	19.5	29.3#



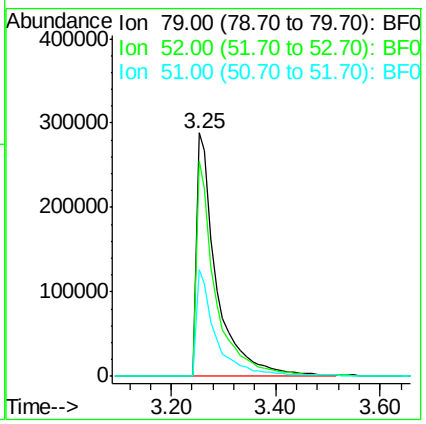


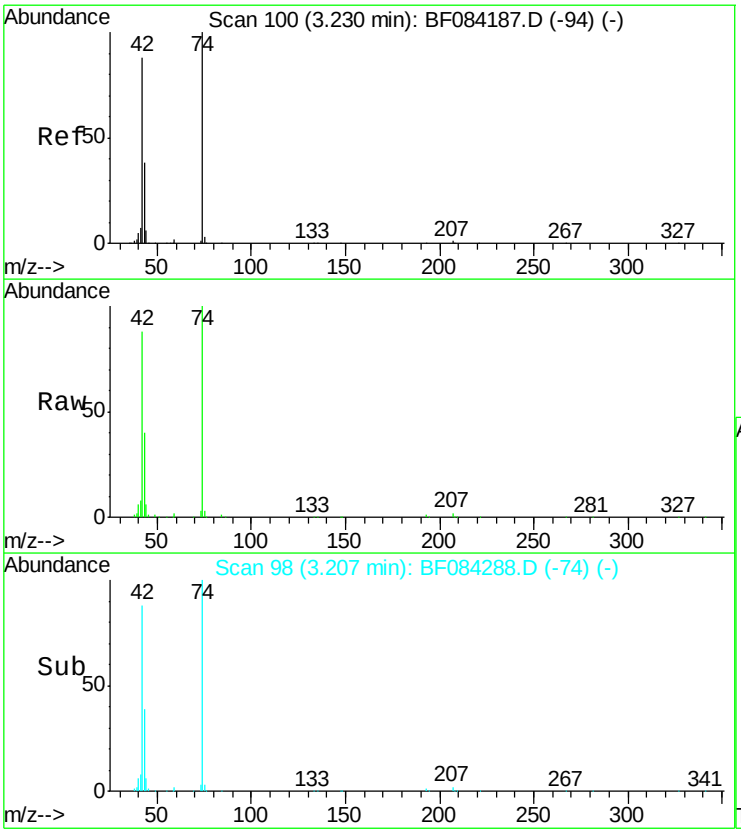
#3
Pyridine
Concen: 38.26 ng
RT: 3.25 min Scan# 102
Delta R.T. -0.02 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion: 79 Resp: 774881

Ion	Ratio	Lower	Upper
79	100		
52	88.4	49.0	73.4#
51	43.7	25.2	37.8#

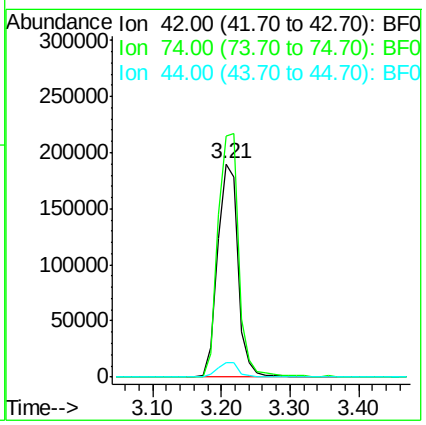


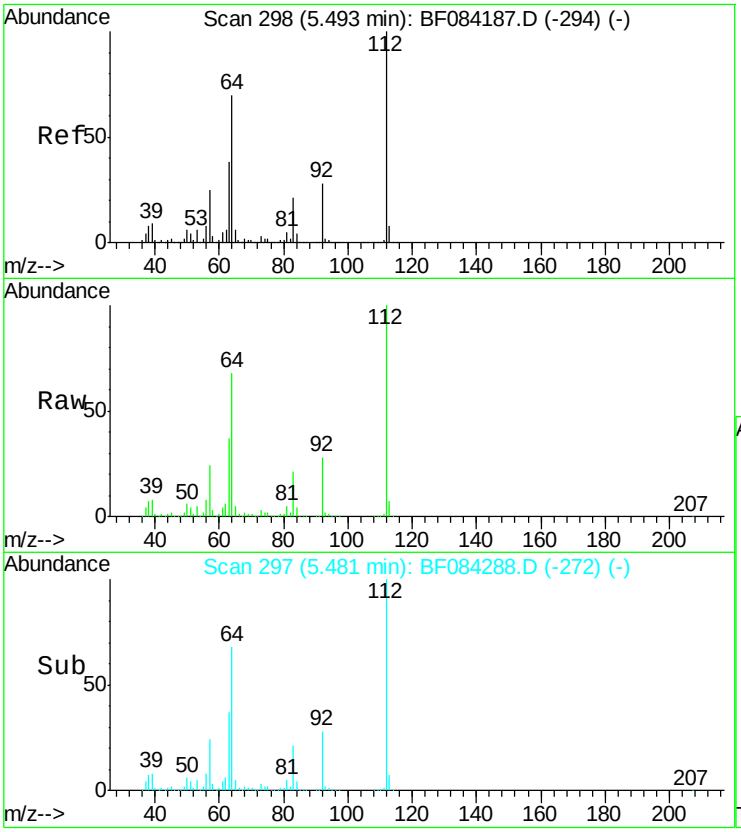


#4
n-Nitrosodimethylamine
Concen: 38.72 ng
RT: 3.21 min Scan# 98
Delta R.T. -0.02 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion: 42 Resp: 402445

Ion	Ratio	Lower	Upper
42	100		
74	113.1	115.7	173.5#
44	6.7	5.1	7.7



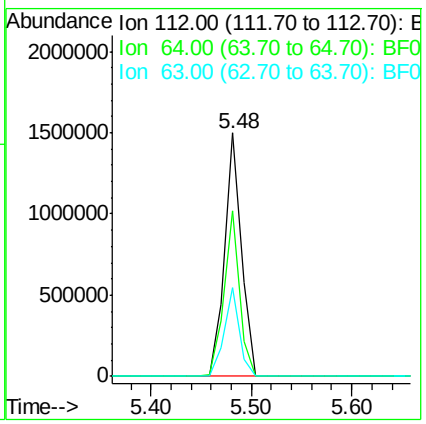


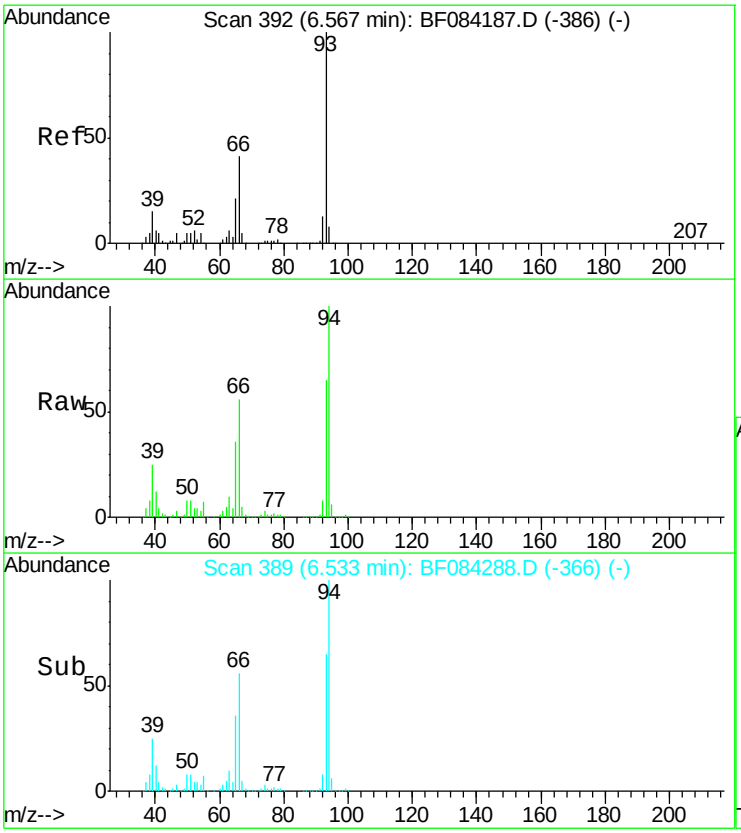
#5
2-Fluorophenol
Concen: 113.30 ng
RT: 5.48 min Scan# 297
Delta R.T. -0.01 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:112 Resp: 1737215

Ion	Ratio	Lower	Upper
112	100		
64	68.0	36.6	55.0#
63	36.7	19.4	29.0#

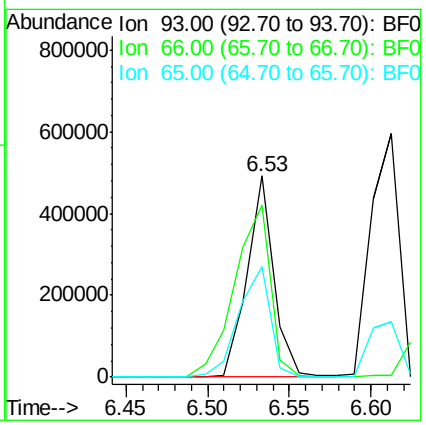


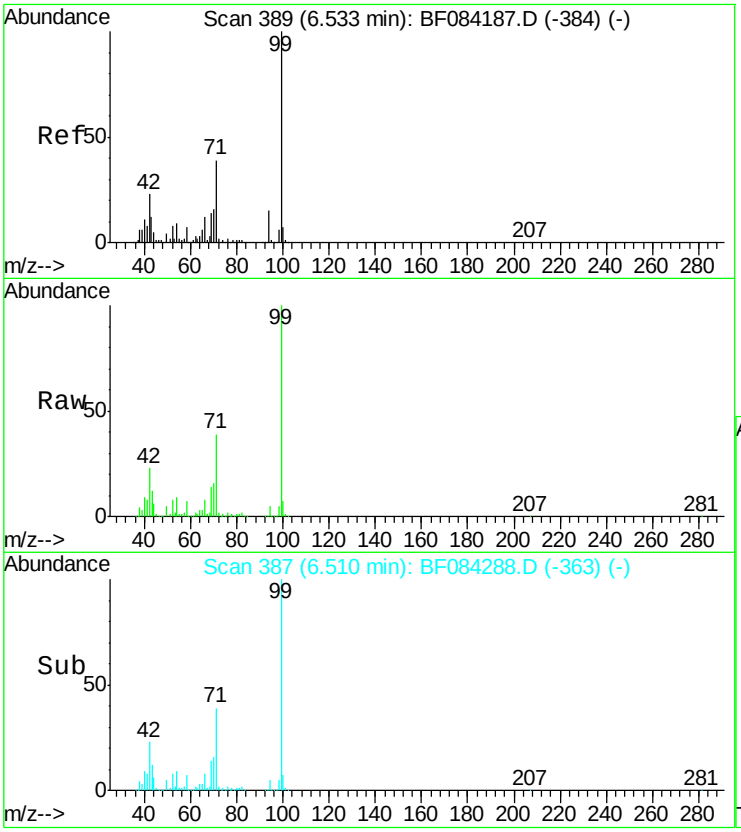


#6
Aniline
Concen: 19.90 ng
RT: 6.53 min Scan# 389
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion: 93 Resp: 560596

Ion	Ratio	Lower	Upper
93	100		
66	85.4	44.9	67.3#
65	55.3	23.7	35.5#



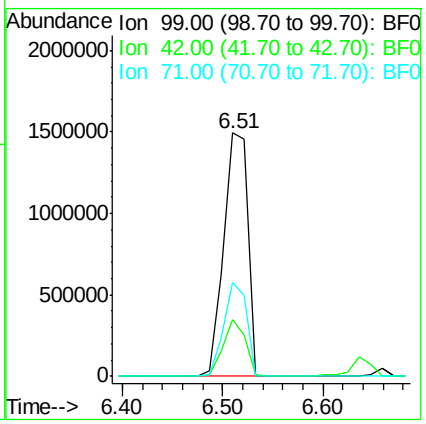


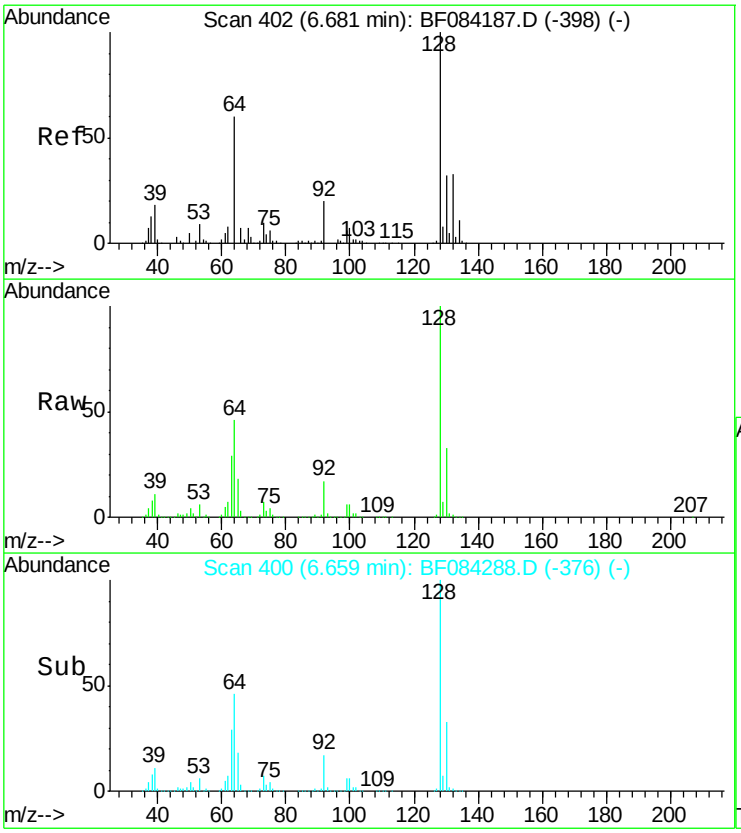
#7
Phenol-d6
Concen: 128.52 ng
RT: 6.51 min Scan# 387
Delta R.T. -0.02 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion: 99 Resp: 2474788

Ion	Ratio	Lower	Upper
99	100		
42	23.1	12.8	19.2#
71	38.5	30.9	46.3

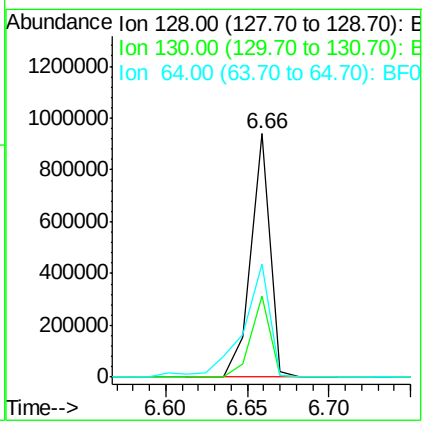


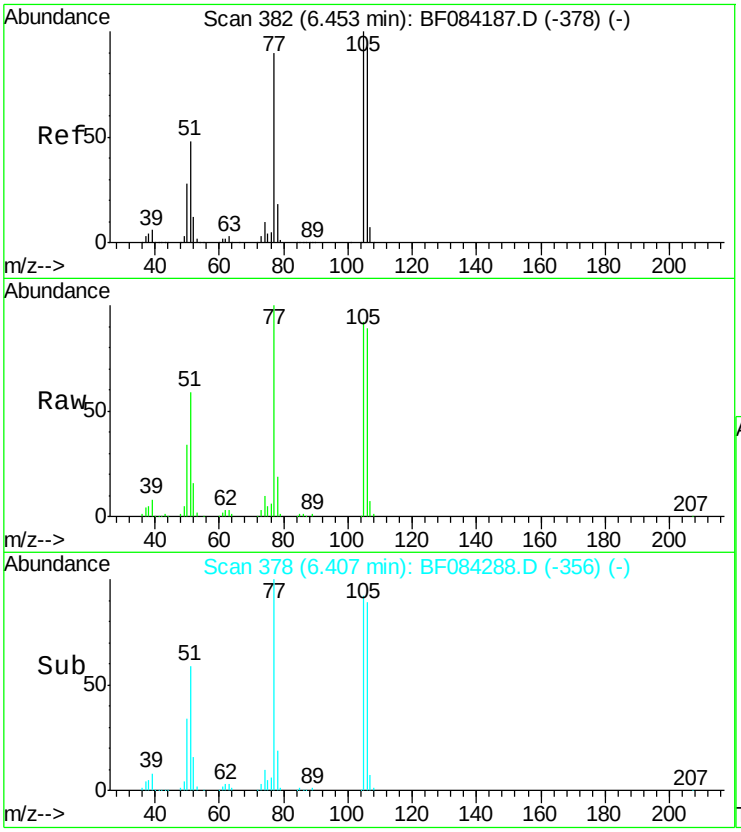


#8
2-Chlorophenol
Concen: 44.11 ng
RT: 6.66 min Scan# 400
Delta R.T. -0.02 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:128 Resp: 767304

Ion	Ratio	Lower	Upper
128	100		
130	33.2	11.6	51.6
64	46.3	23.8	63.8



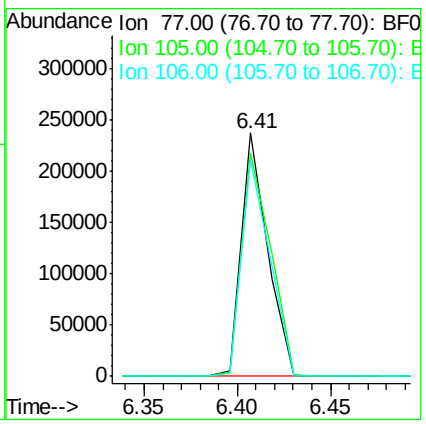


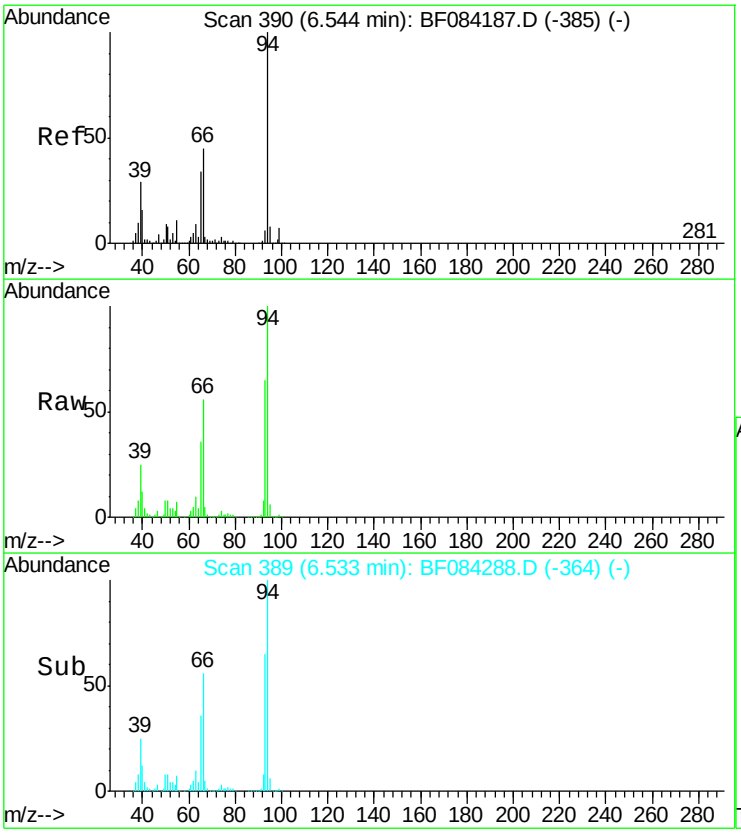
#9
Benzaldehyde
Concen: 18.47 ng
RT: 6.41 min Scan# 378
Delta R.T. -0.04 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion: 77 Resp: 231583

Ion	Ratio	Lower	Upper
77	100		
105	91.5	83.0	123.0
106	88.8	74.6	114.6

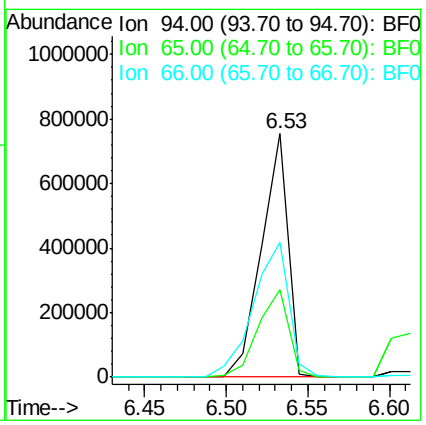


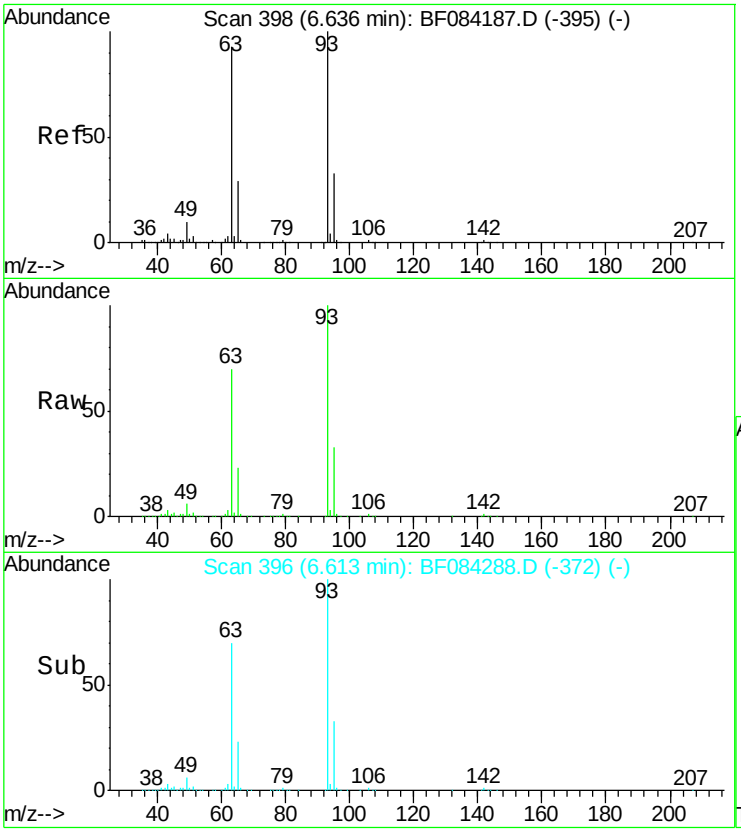


#10
Phenol
Concen: 39.18 ng
RT: 6.53 min Scan# 389
Delta R.T. -0.01 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion: 94 Resp: 857912

Ion	Ratio	Lower	Upper
94	100		
65	36.0	12.9	52.9
66	55.6	32.7	72.7



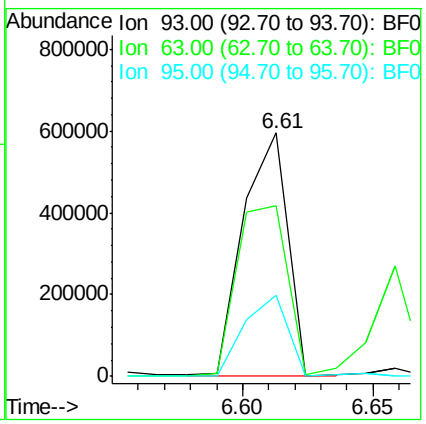


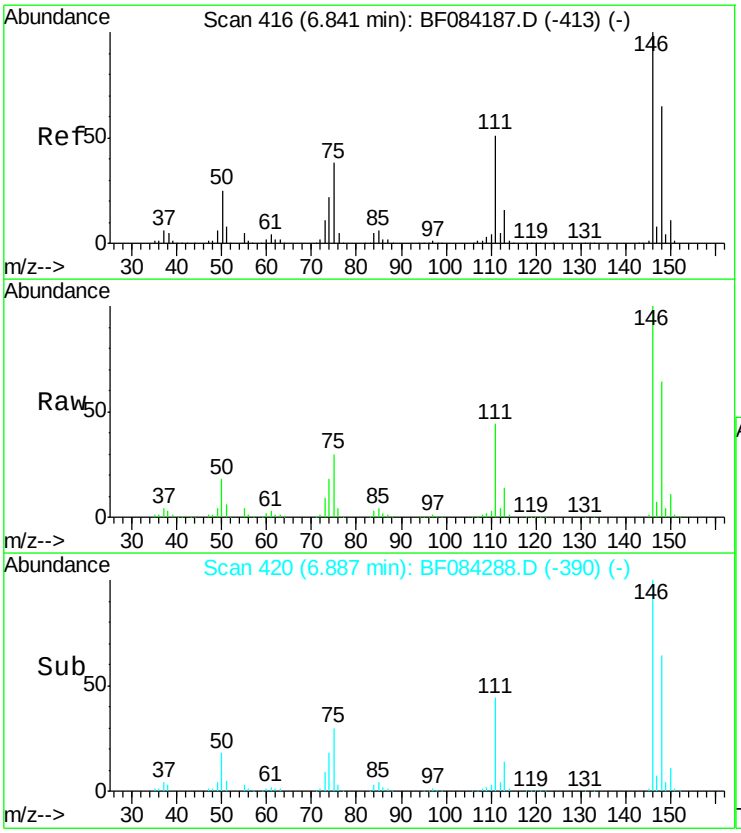
#11
bis(2-Chloroethyl)ether
Concen: 42.14 ng
RT: 6.61 min Scan# 396
Delta R.T. -0.02 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion: 93 Resp: 714675

Ion	Ratio	Lower	Upper
93	100		
63	70.3	45.9	85.9
95	33.1	12.3	52.3

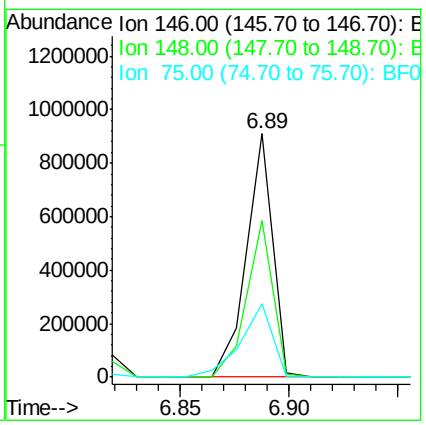


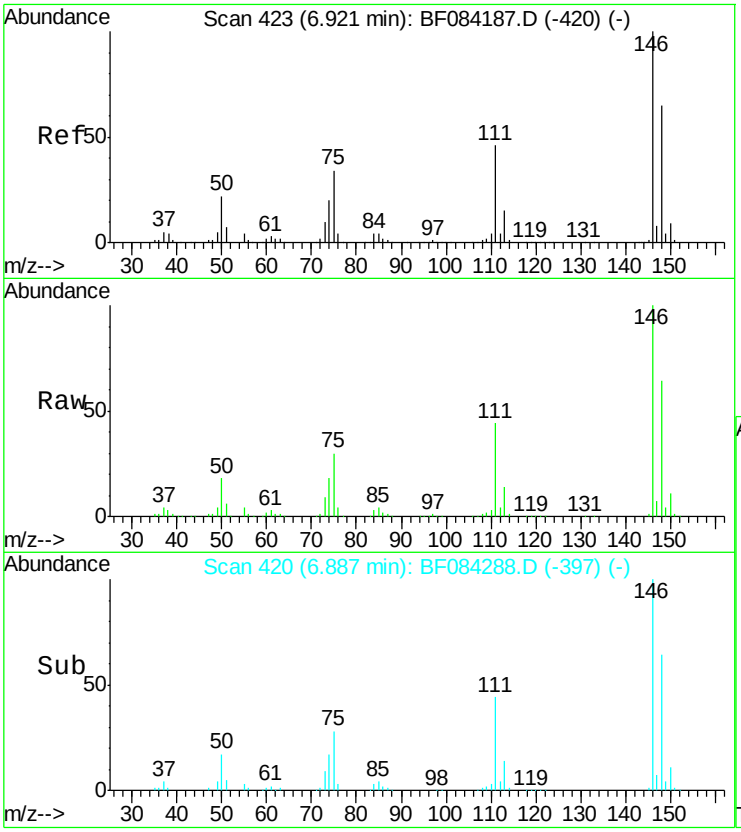


#12
1,3-Dichlorobenzene
Concen: 42.59 ng
RT: 6.89 min Scan# 420
Delta R.T. 0.05 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:146 Resp: 764350

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.9	77.9
75	30.4	20.5	30.7



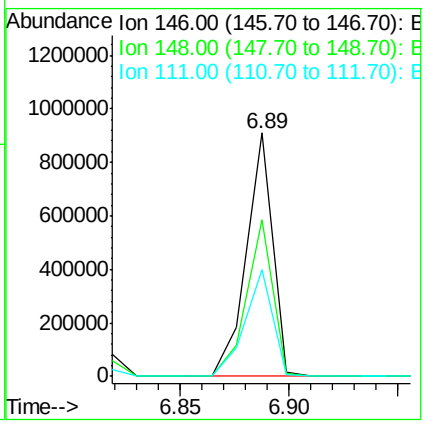


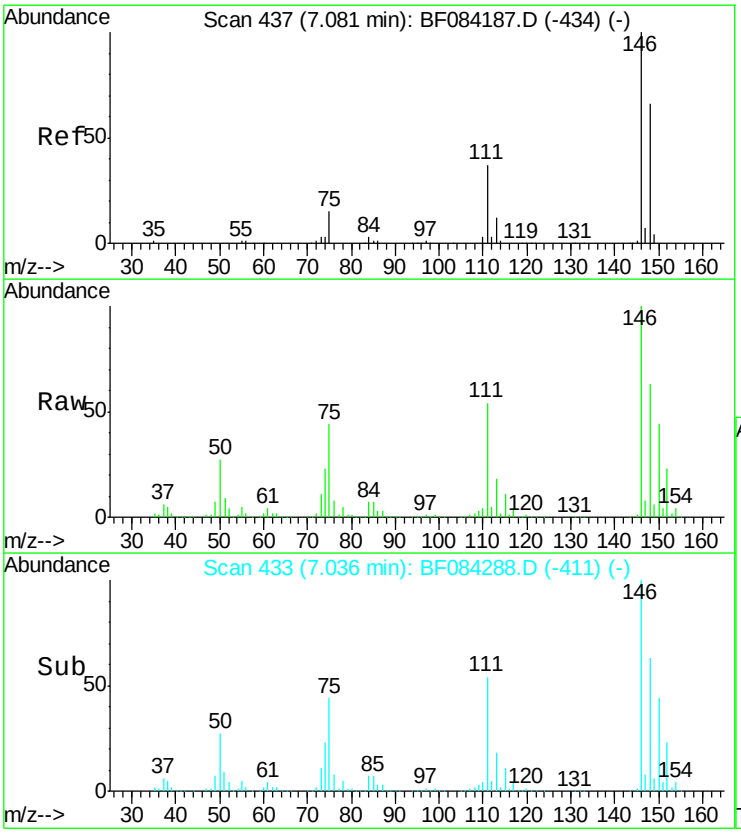
#13
1,4-Dichlorobenzene
Concen: 42.48 ng
RT: 6.89 min Scan# 420
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:146 Resp: 764350

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.9	77.9
111	43.8	41.6	62.4

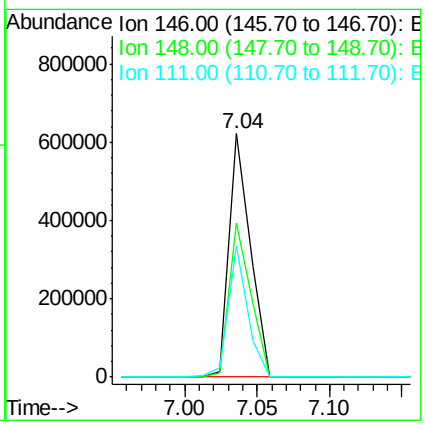


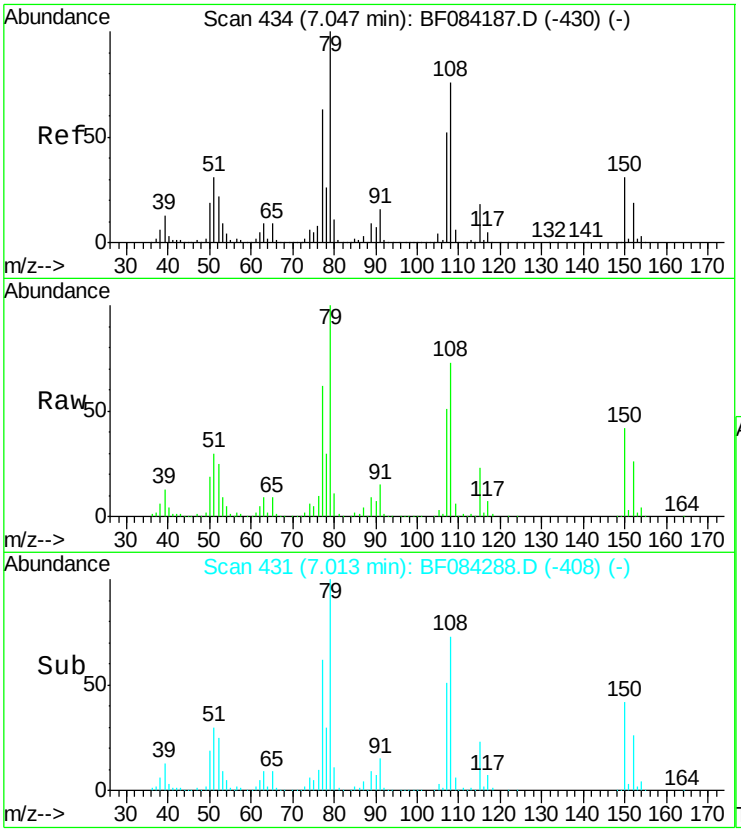


#14
1,2-Dichlorobenzene
Concen: 36.59 ng
RT: 7.04 min Scan# 433
Delta R.T. -0.05 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:146 Resp: 630531

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.6	77.4
111	53.7	38.0	57.0



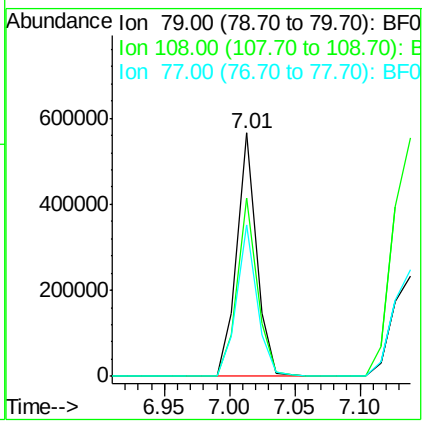


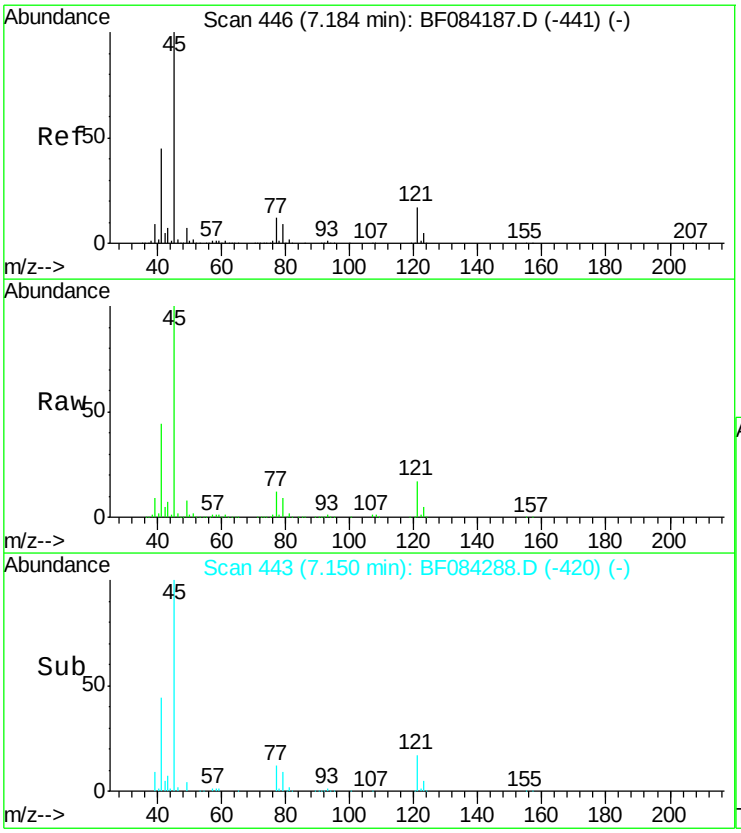
#15
Benzyl Alcohol
Concen: 37.13 ng
RT: 7.01 min Scan# 431
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion: 79 Resp: 601545

Ion	Ratio	Lower	Upper
79	100		
108	73.1	69.0	103.4
77	62.5	50.0	75.0

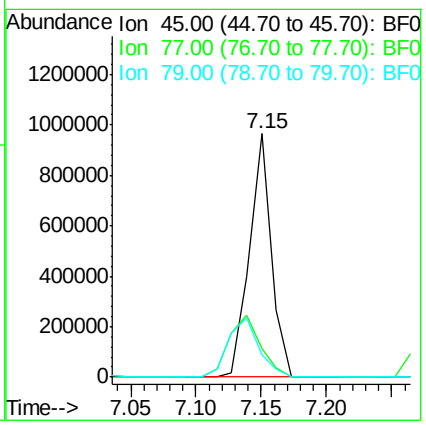


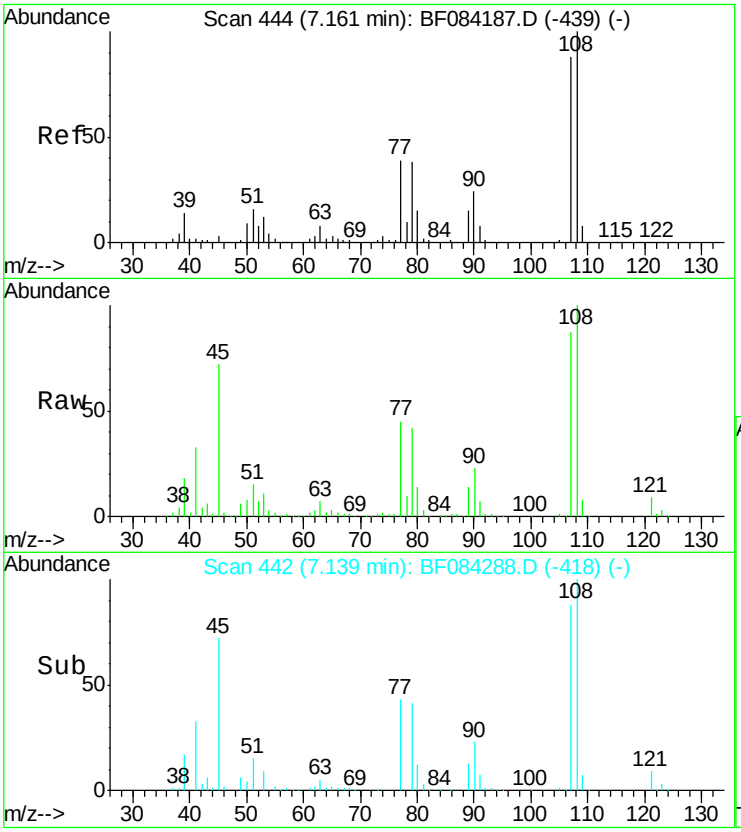


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.61 ng
RT: 7.15 min Scan# 443
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion: 45 Resp: 1130729

Ion	Ratio	Lower	Upper
45	100		
77	11.8	0.0	39.6
79	8.9	0.0	35.0



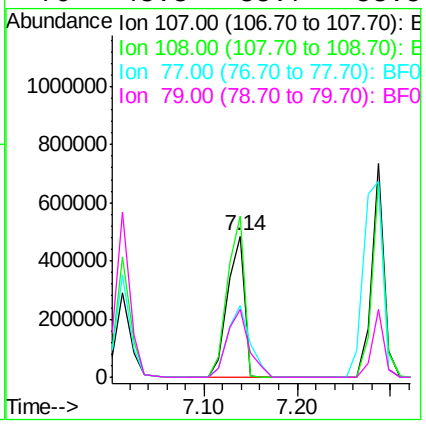


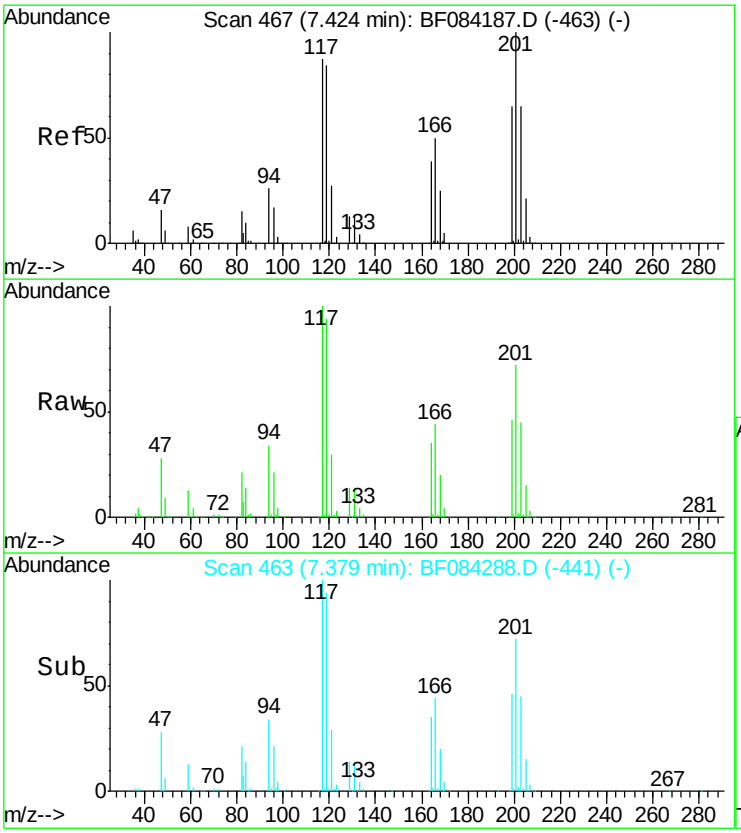
#17
2-Methylphenol
Concen: 42.37 ng
RT: 7.14 min Scan# 442
Delta R.T. -0.02 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:107 Resp: 617809

Ion	Ratio	Lower	Upper
107	100		
108	114.3	89.8	134.6
77	51.0	35.7	53.5
79	48.3	35.7	53.5

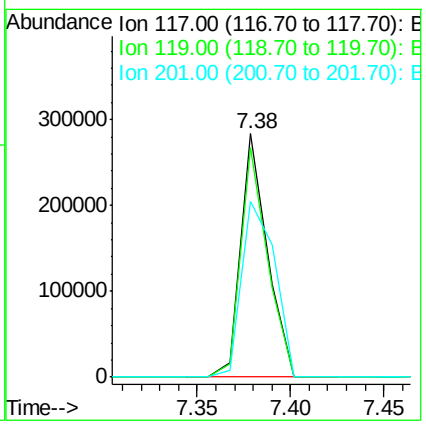


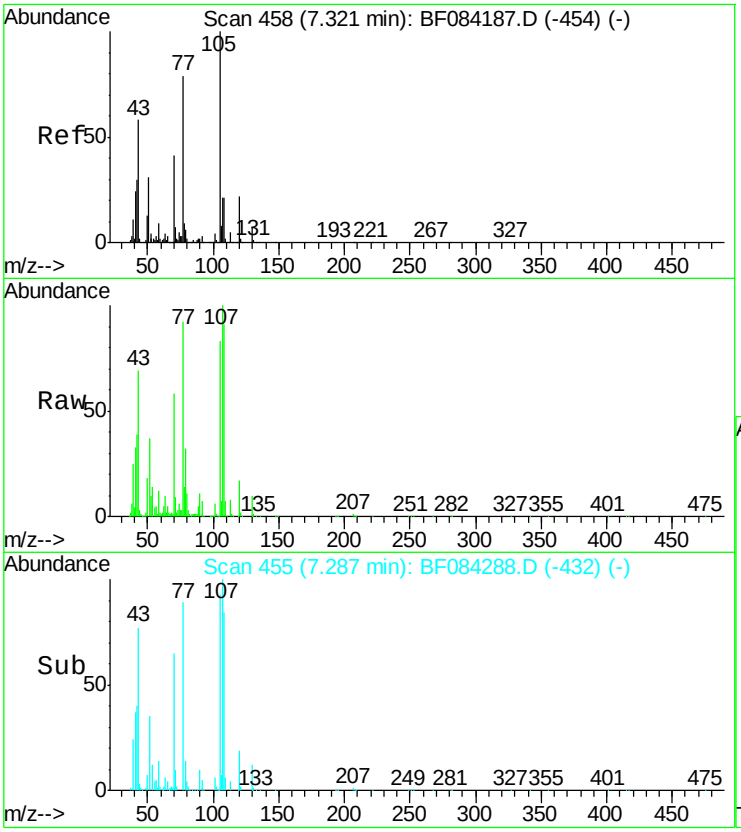


#18
Hexachloroethane
Concen: 38.99 ng
RT: 7.38 min Scan# 463
Delta R.T. -0.05 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:117 Resp: 280538

Ion	Ratio	Lower	Upper
117	100		
119	94.0	77.4	116.0
201	72.4	68.6	103.0



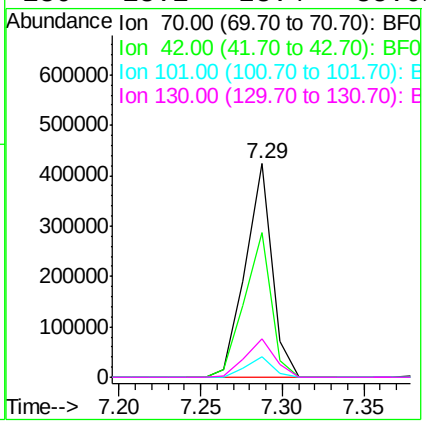


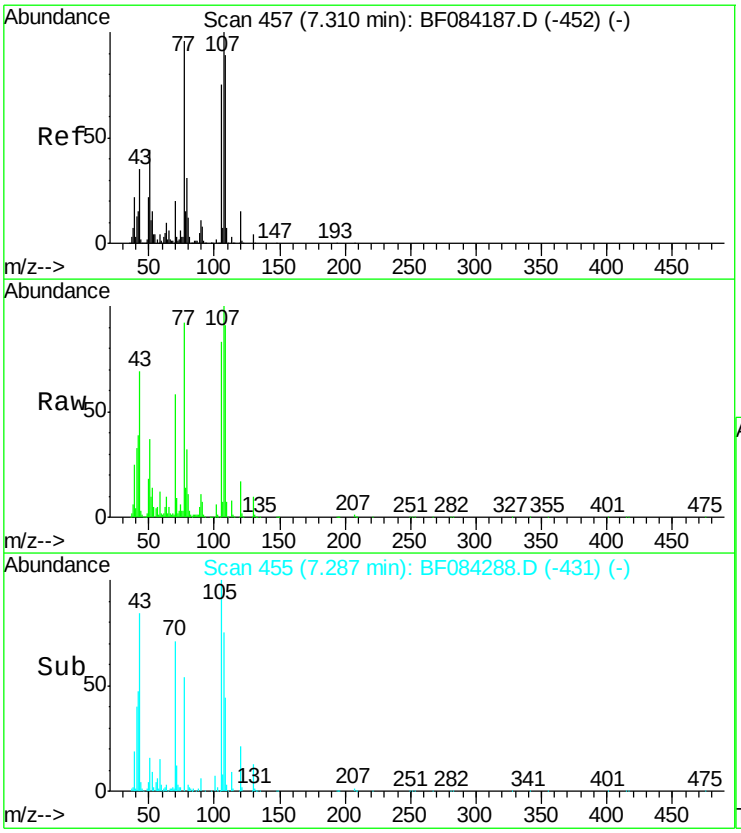
#19
n-Nitroso-di-n-propylamine
Concen: 36.89 ng
RT: 7.29 min Scan# 455
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion: 70 Resp: 480819

Ion	Ratio	Lower	Upper
70	100		
42	67.5	33.3	49.9#
101	9.6	9.3	13.9
130	18.1	23.4	35.0#

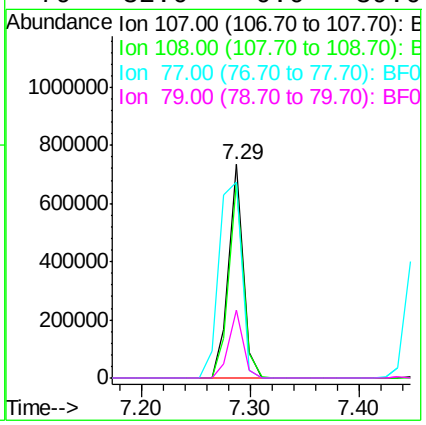


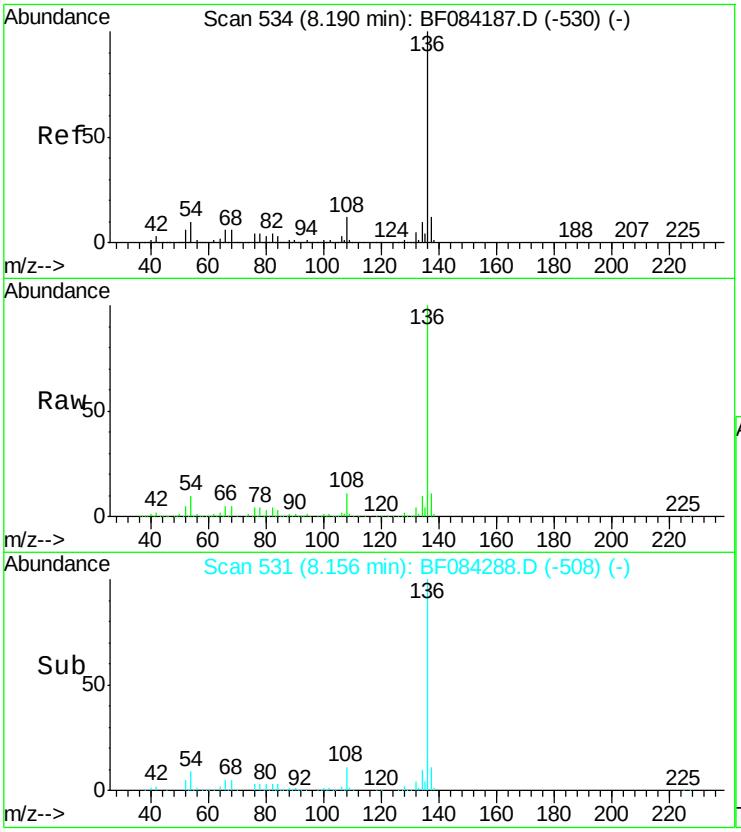


#20
3+4-Methylphenols
Concen: 39.85 ng
RT: 7.29 min Scan# 455
Delta R.T. -0.02 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:107 Resp: 682948

Ion	Ratio	Lower	Upper
107	100		
108	91.5	74.6	114.6
77	92.0	0.7	40.7#
79	32.0	0.0	39.0



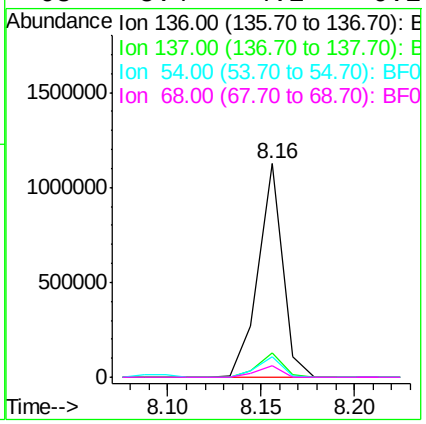


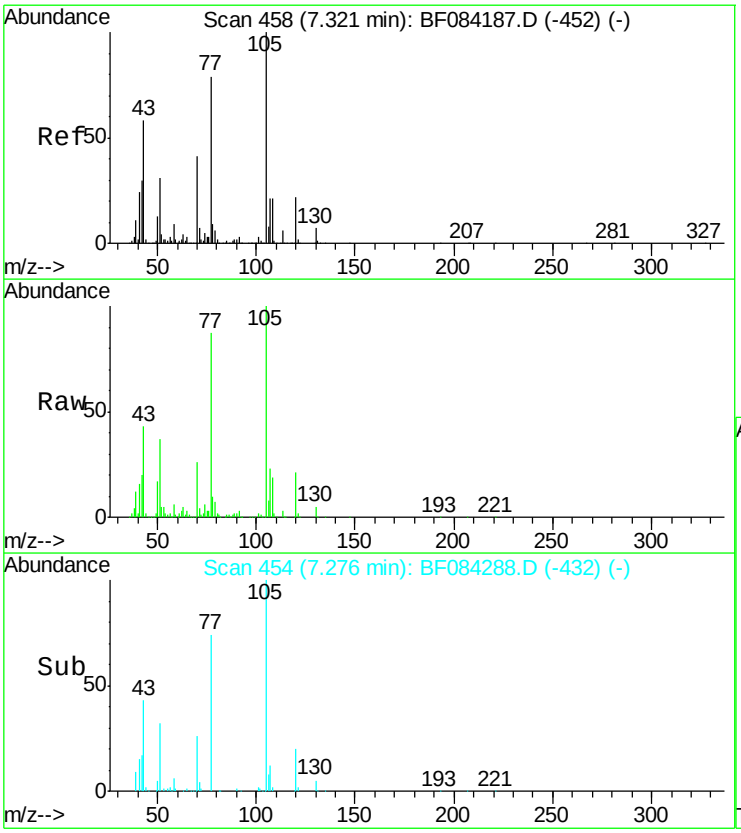
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:136 Resp: 1037525

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.7	13.1
54	9.6	5.8	8.8#
68	5.4	4.2	6.2

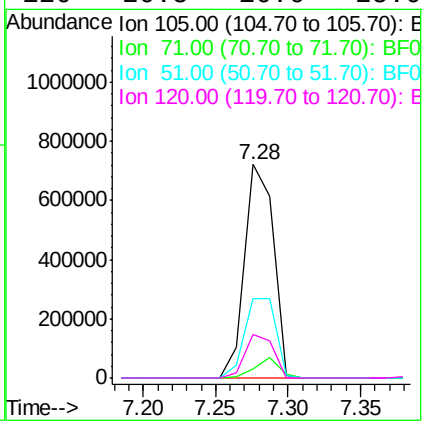


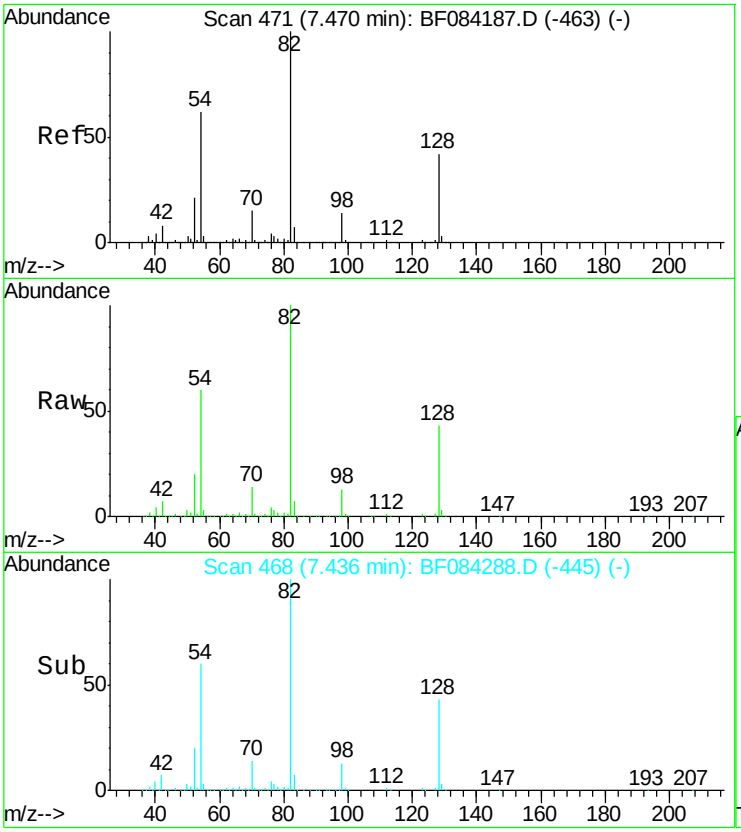


#22
Acetophenone
Concen: 39.82 ng
RT: 7.28 min Scan# 454
Delta R.T. -0.05 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:105 Resp: 993425

Ion	Ratio	Lower	Upper
105	100		
71	4.3	3.7	5.5
51	37.1	25.1	37.7
120	20.5	16.6	25.0



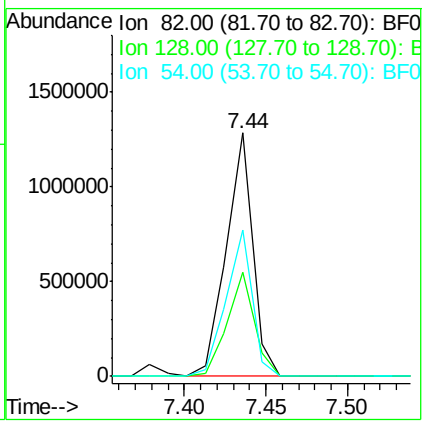


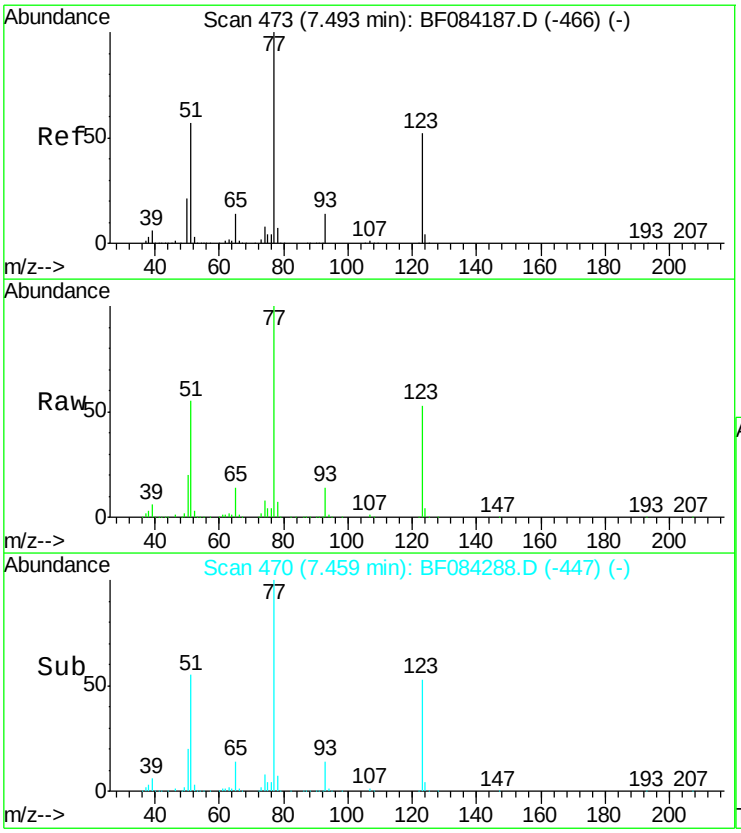
#23
Nitrobenzene-d5
Concen: 76.99 ng
RT: 7.44 min Scan# 468
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion: 82 Resp: 1435176

Ion	Ratio	Lower	Upper
82	100		
128	42.9	34.6	51.8
54	60.0	38.4	57.6#

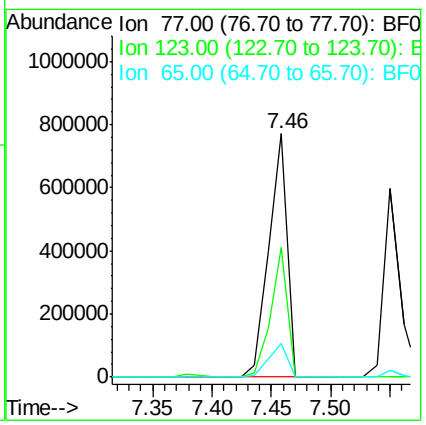


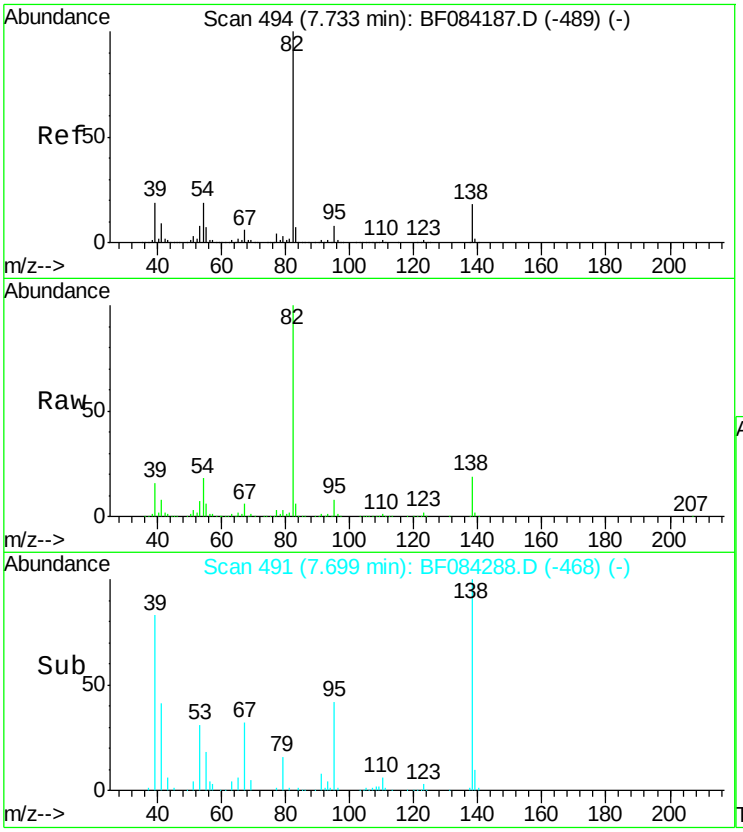


#24
Nitrobenzene
Concen: 44.15 ng
RT: 7.46 min Scan# 470
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion: 77 Resp: 834824

Ion	Ratio	Lower	Upper
77	100		
123	53.4	37.4	56.2
65	13.9	10.9	16.3



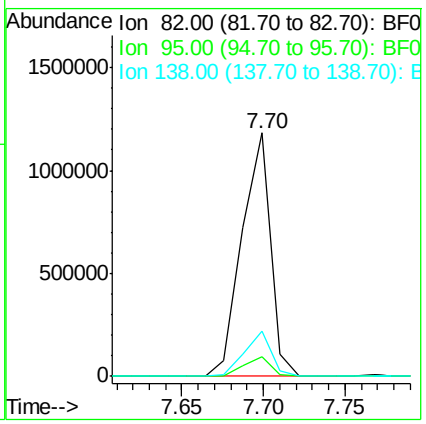


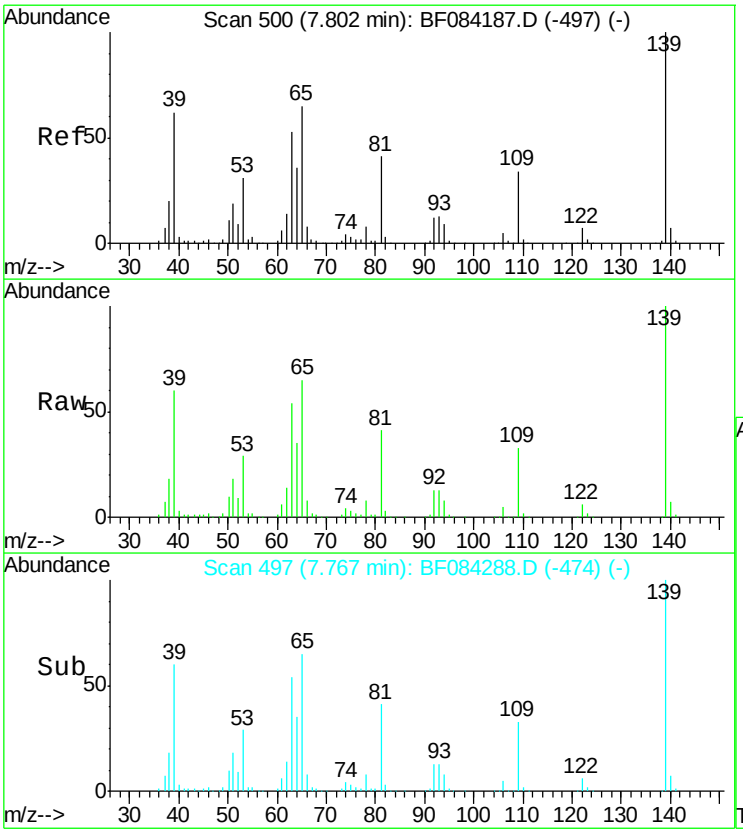
#25
Isophorone
Concen: 40.23 ng
RT: 7.70 min Scan# 491
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion: 82 Resp: 1434438

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.6	10.0
138	18.8	13.6	20.4

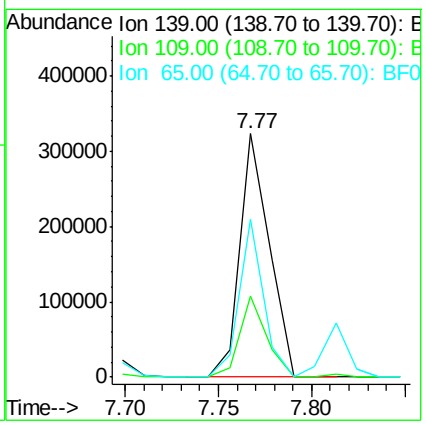


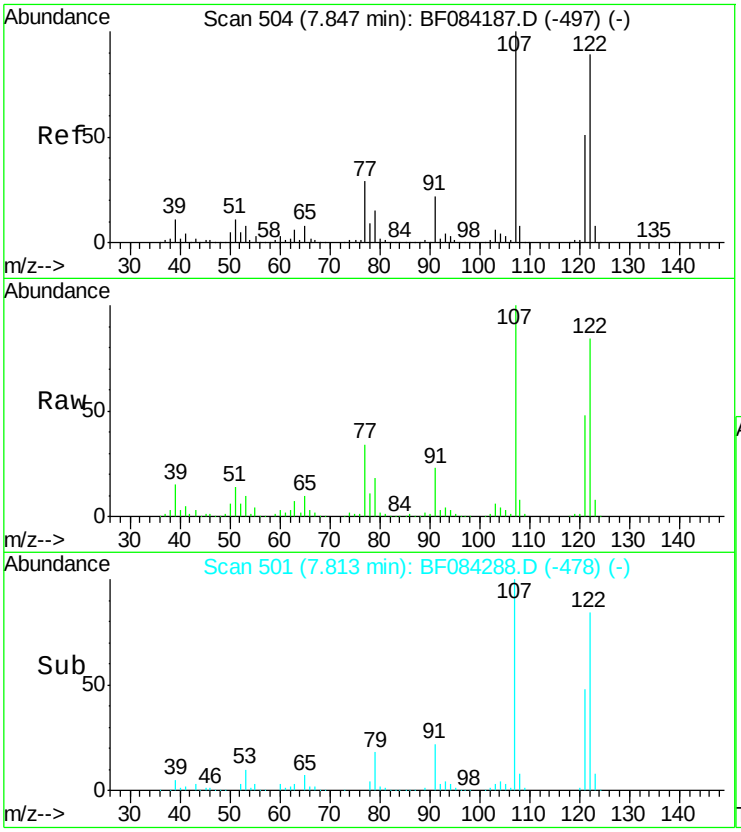


#26
2-Nitrophenol
Concen: 41.04 ng
RT: 7.77 min Scan# 497
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:139 Resp: 353116

Ion	Ratio	Lower	Upper
139	100		
109	33.2	25.4	38.2
65	65.1	32.3	48.5#



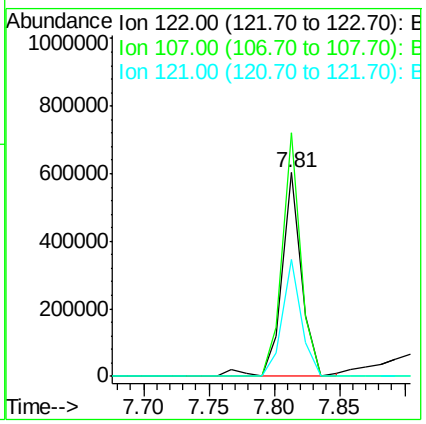


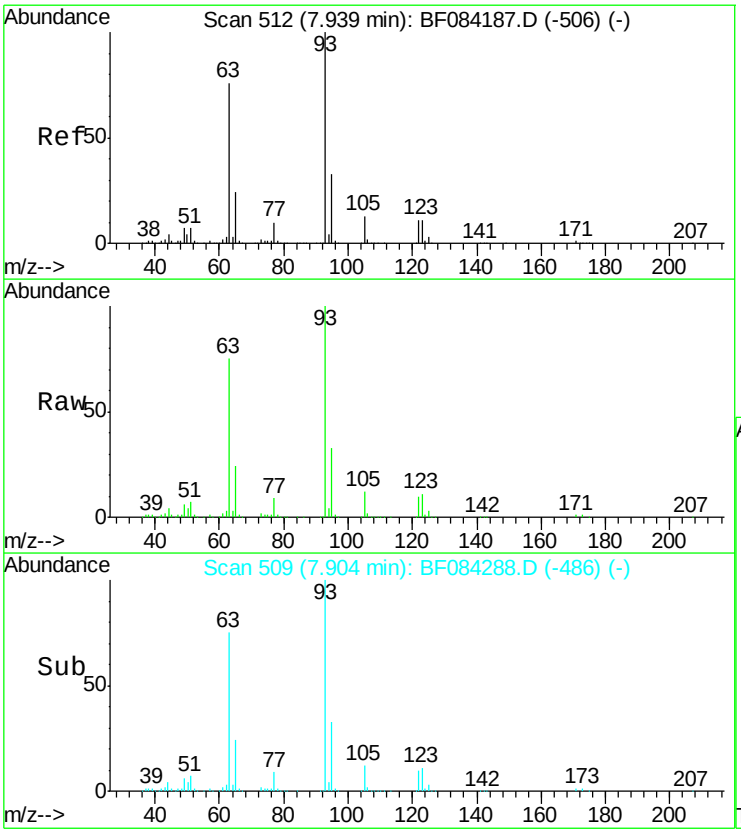
#27
2,4-Dimethylphenol
Concen: 37.31 ng
RT: 7.81 min Scan# 501
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:122 Resp: 649918

Ion	Ratio	Lower	Upper
122	100		
107	119.5	99.1	148.7
121	57.4	47.9	71.9

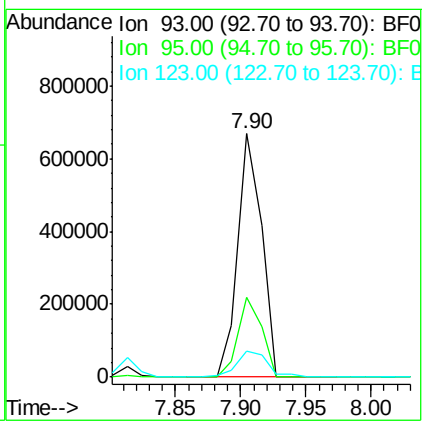


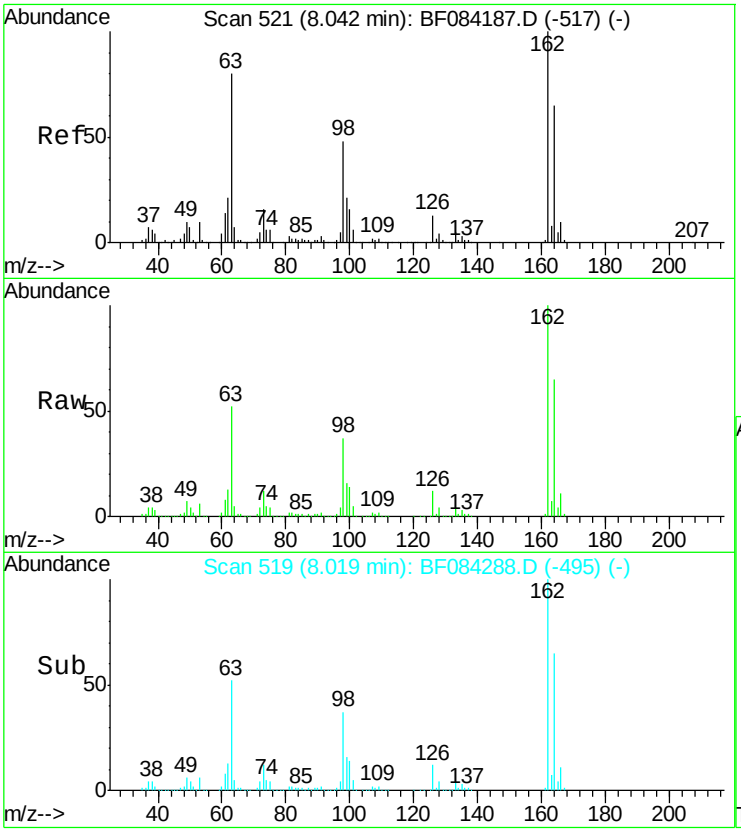


#28
bis(2-Chloroethoxy)methane
Concen: 38.76 ng
RT: 7.90 min Scan# 509
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion: 93 Resp: 844098

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.8	38.6
123	10.8	8.6	12.8



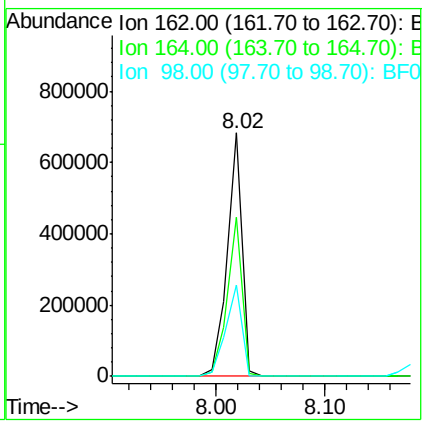


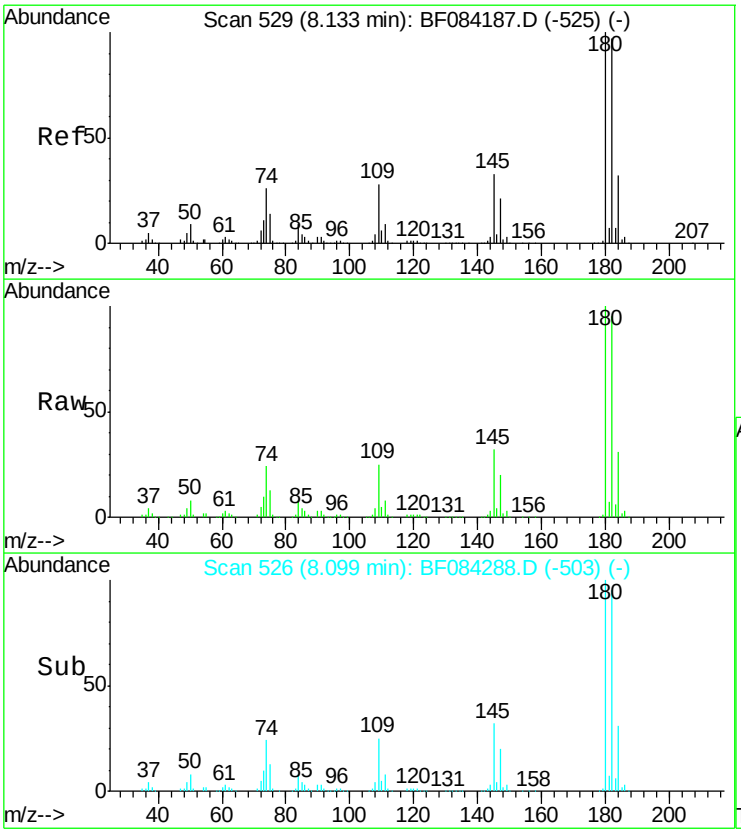
#29
2,4-Dichlorophenol
Concen: 43.89 ng
RT: 8.02 min Scan# 519
Delta R.T. -0.02 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:162 Resp: 636813

Ion	Ratio	Lower	Upper
162	100		
164	65.1	44.1	84.1
98	37.3	20.2	60.2

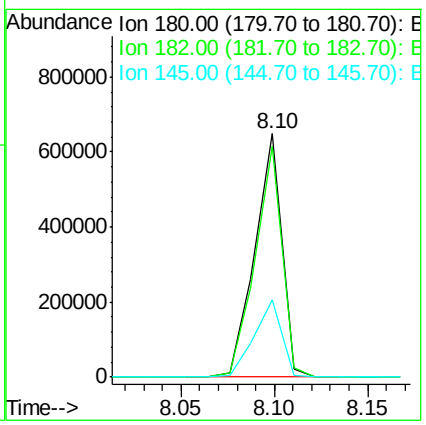


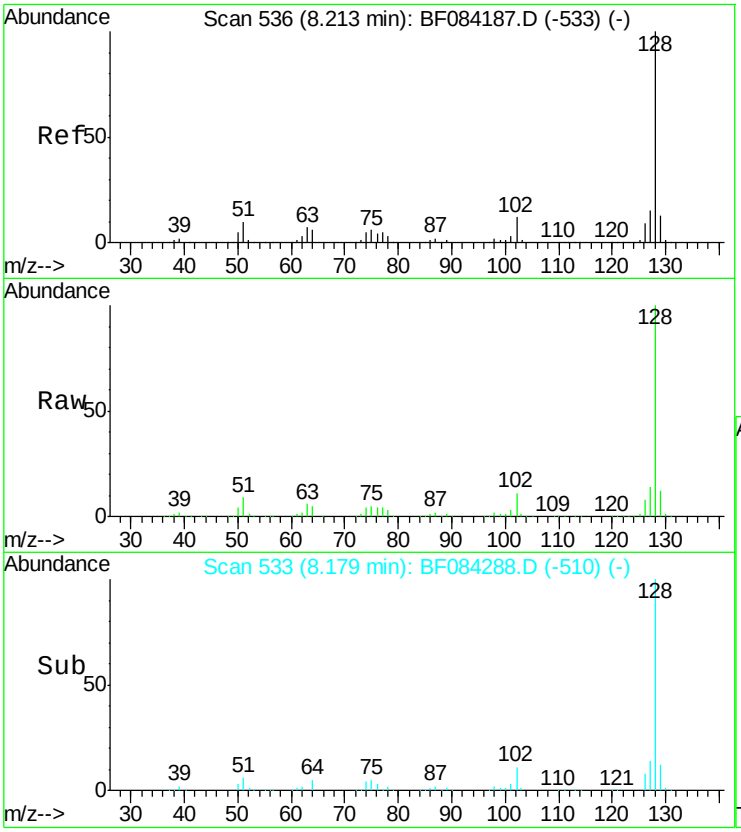


#30
1,2,4-Trichlorobenzene
Concen: 43.15 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:180 Resp: 646358

Ion	Ratio	Lower	Upper
180	100		
182	94.9	76.4	114.6
145	31.7	31.6	47.4



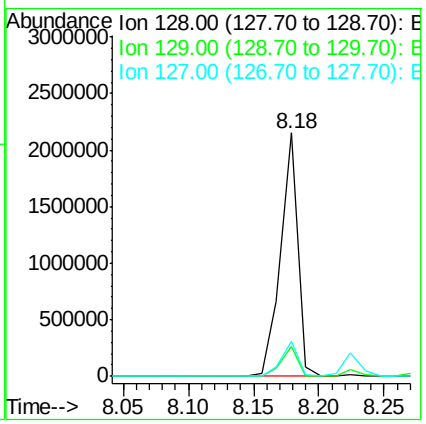


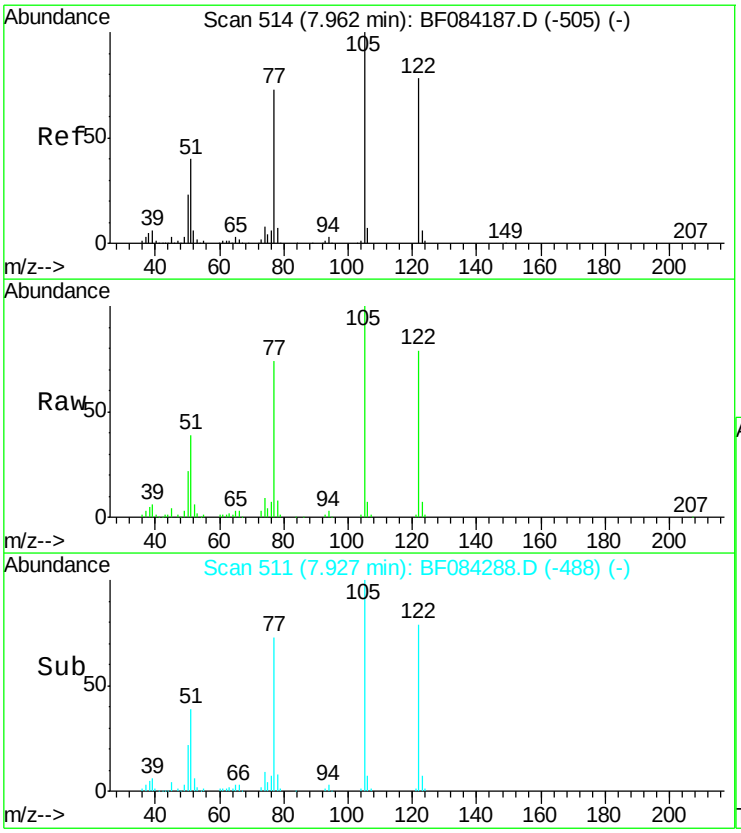
#31
Naphthalene
Concen: 42.46 ng
RT: 8.18 min Scan# 533
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:128 Resp: 1998806

Ion	Ratio	Lower	Upper
128	100		
129	12.0	9.1	13.7
127	14.2	11.1	16.7

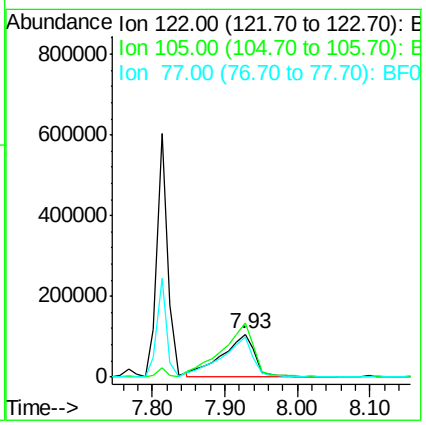


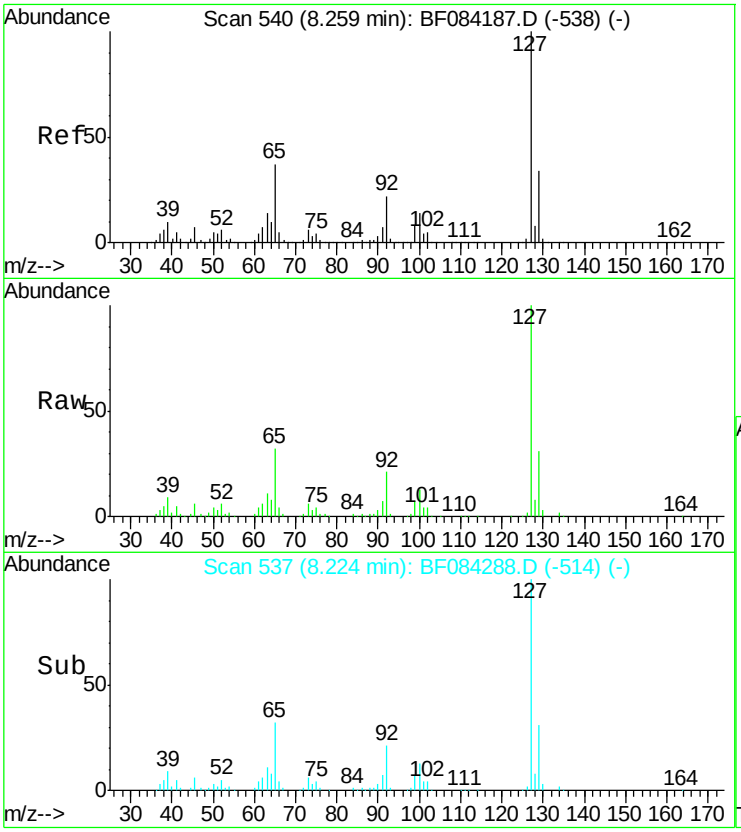


#32
Benzoic acid
Concen: 32.07 ng
RT: 7.93 min Scan# 511
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:122 Resp: 332588

Ion	Ratio	Lower	Upper
122	100		
105	126.6	100.3	140.3
77	93.6	63.5	103.5



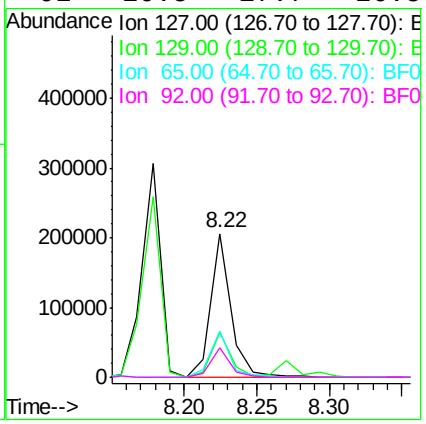


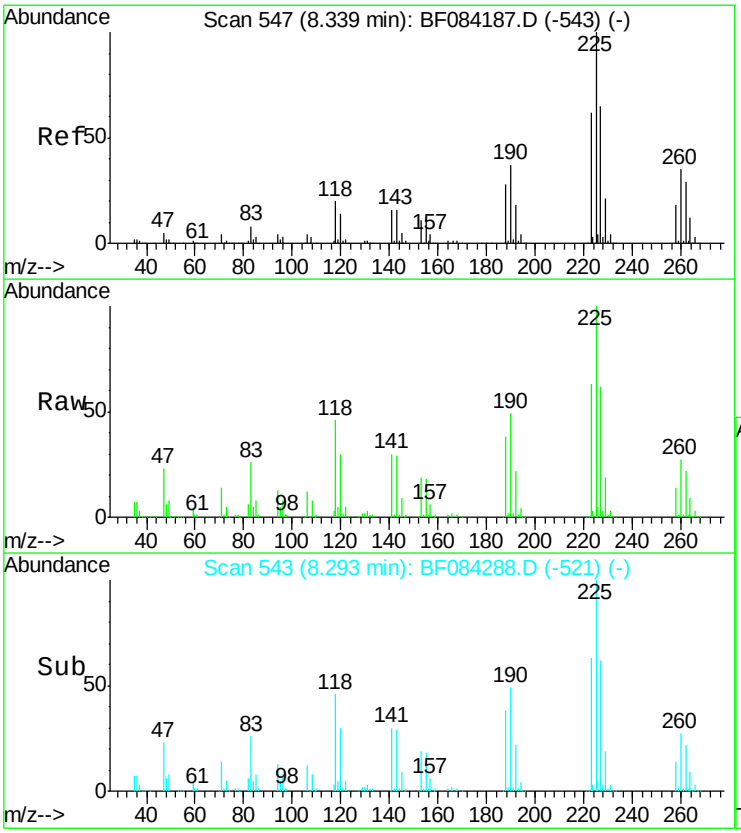
#33
4-Chloroaniline
Concen: 9.26 ng
RT: 8.22 min Scan# 537
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:127 Resp: 199756

Ion	Ratio	Lower	Upper
127	100		
129	31.3	26.5	39.7
65	32.4	27.2	40.8
92	20.5	17.7	26.5

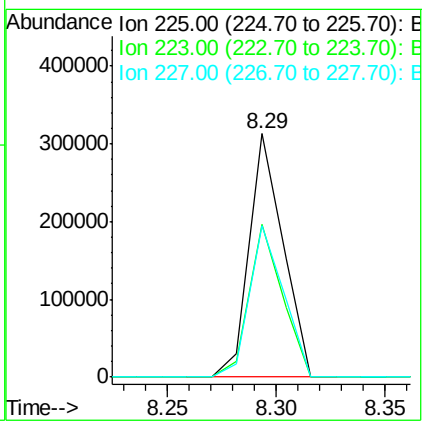


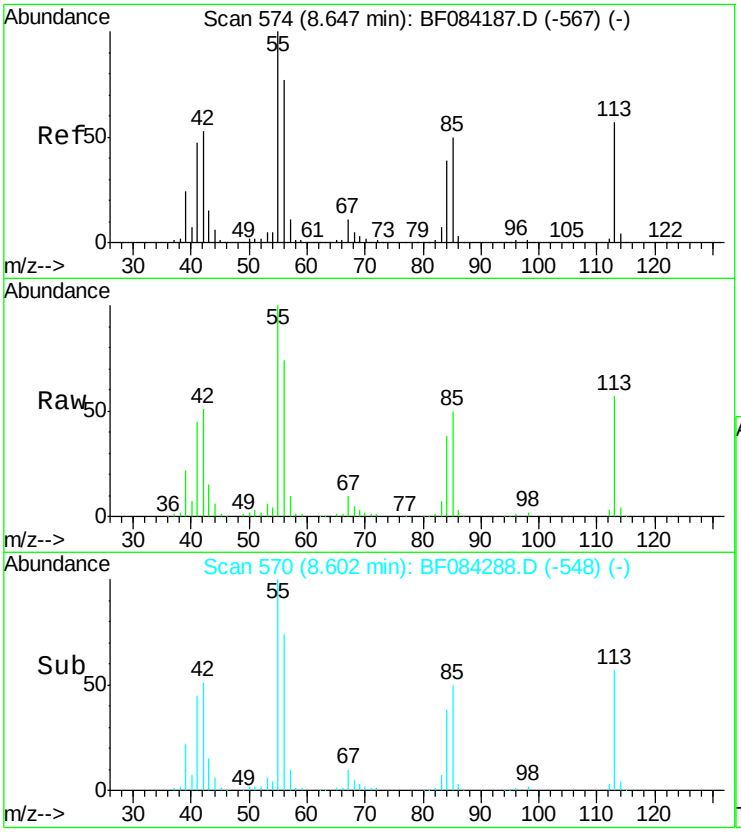


#34
Hexachlorobutadiene
Concen: 39.40 ng
RT: 8.29 min Scan# 543
Delta R.T. -0.05 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:225 Resp: 339240

Ion	Ratio	Lower	Upper
225	100		
223	62.9	49.4	74.0
227	62.0	50.8	76.2



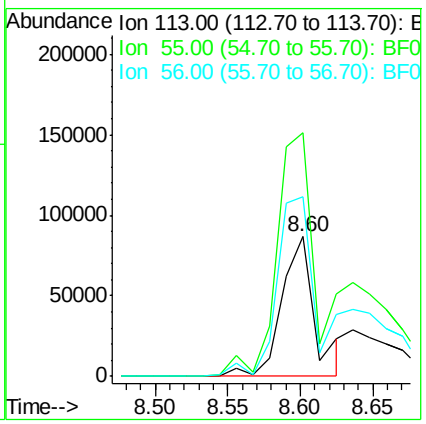


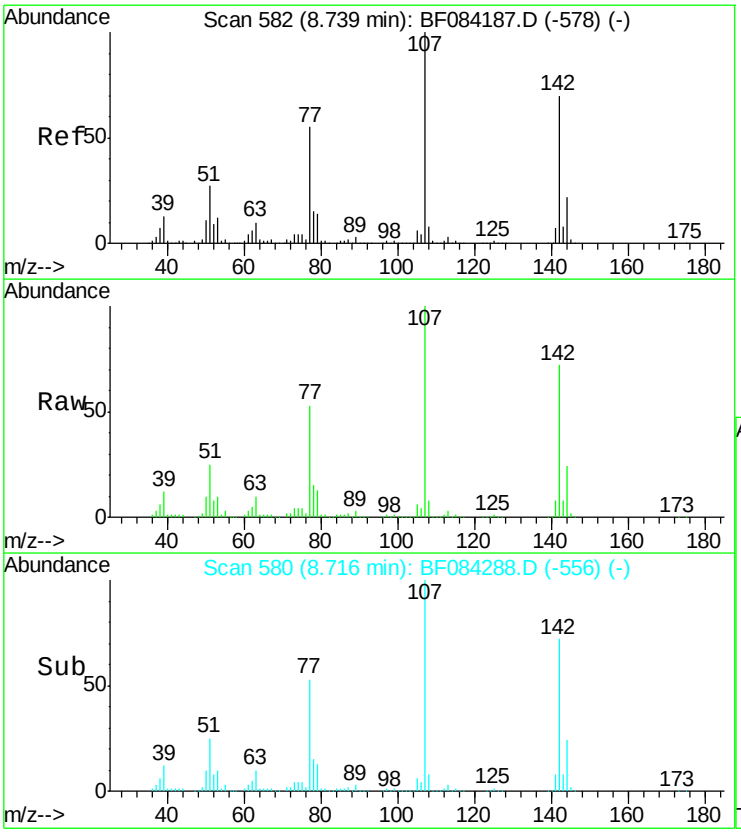
#35
Caprolactam
Concen: 27.92 ng
RT: 8.60 min Scan# 570
Delta R.T. -0.05 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:113 Resp: 136551

Ion	Ratio	Lower	Upper
113	100		
55	174.7	116.9	156.9#
56	129.3	93.8	133.8

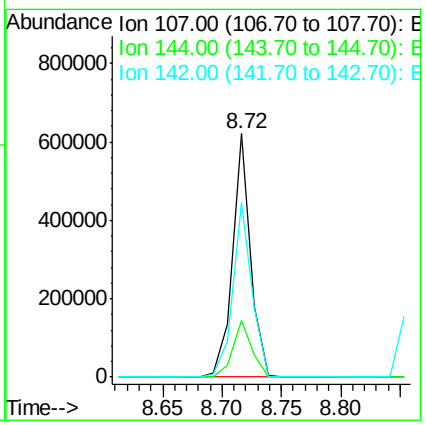


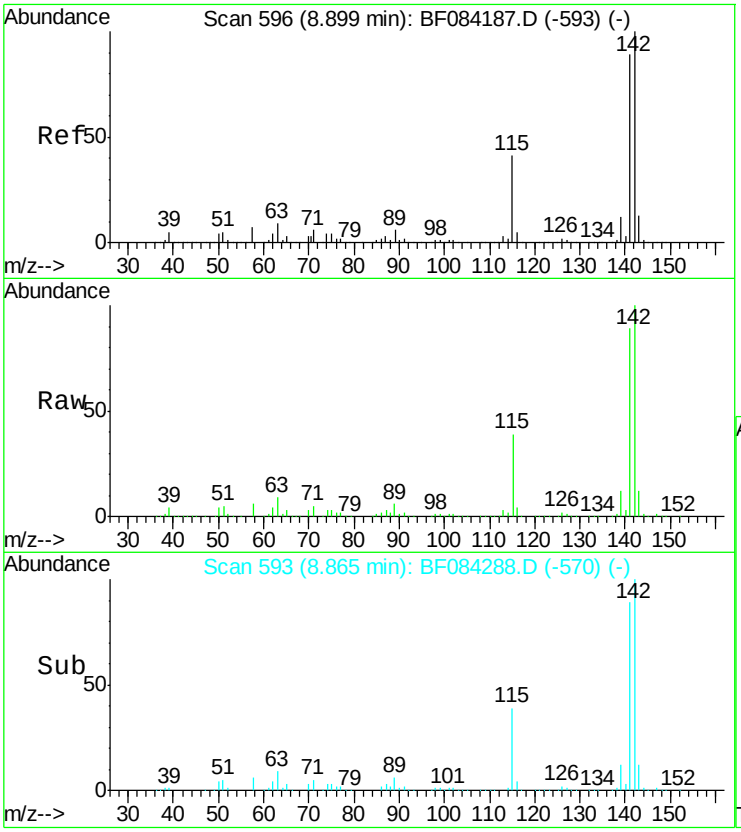


#36
4-Chloro-3-methylphenol
Concen: 40.39 ng
RT: 8.72 min Scan# 580
Delta R.T. -0.02 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:107 Resp: 656398

Ion	Ratio	Lower	Upper
107	100		
144	23.6	19.7	29.5
142	71.5	61.8	92.6



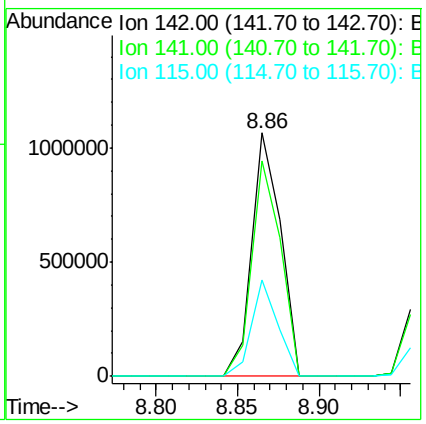


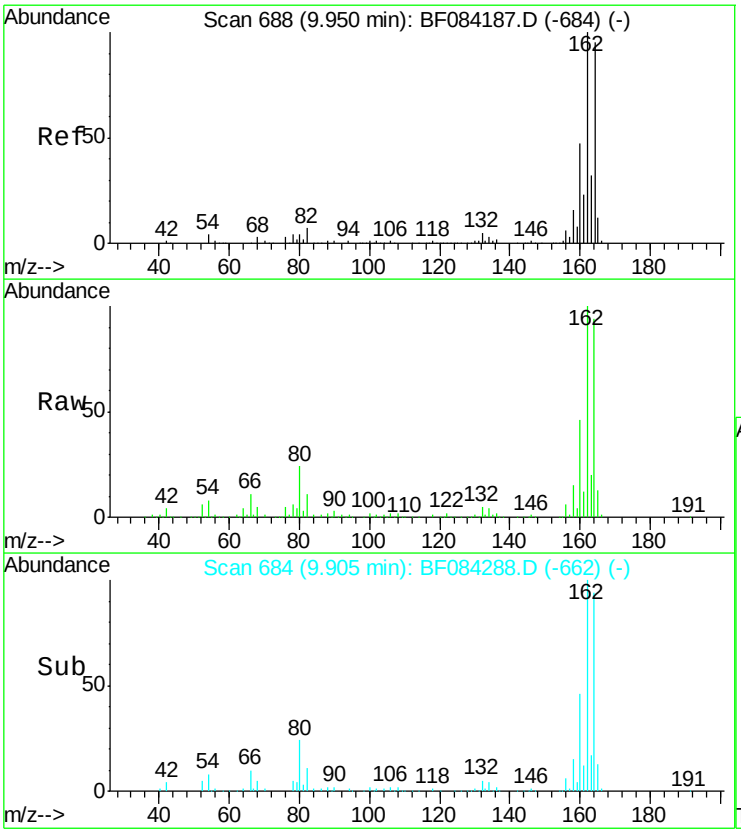
#37
2-Methylnaphthalene
Concen: 38.76 ng
RT: 8.86 min Scan# 593
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:142 Resp: 1309711

Ion	Ratio	Lower	Upper
142	100		
141	88.6	72.4	108.6
115	39.5	27.9	41.9

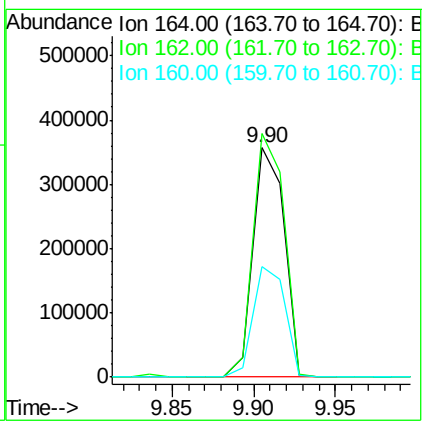


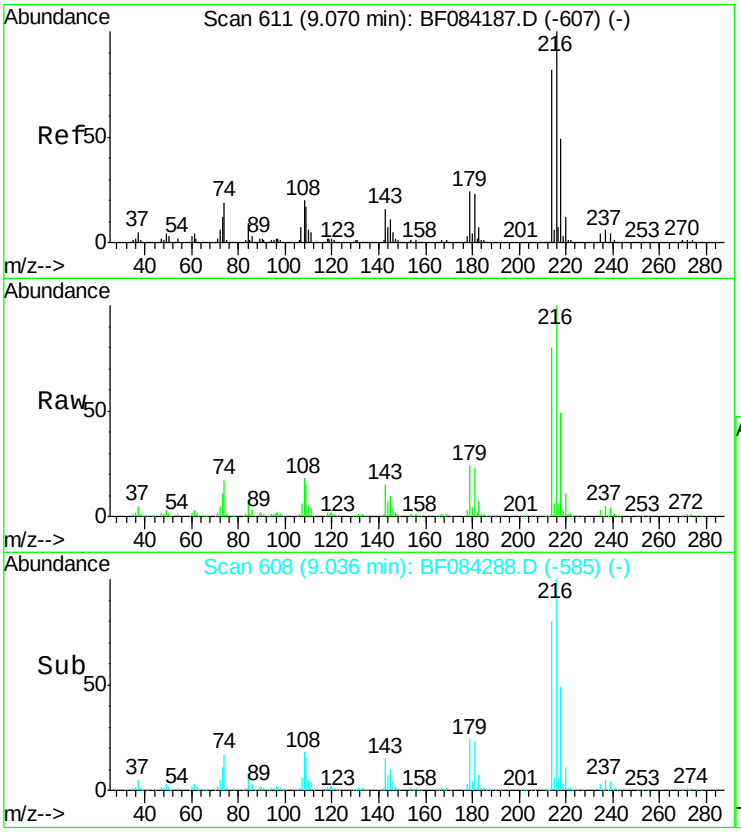


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.90 min Scan# 684
Delta R.T. -0.05 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:164 Resp: 473816

Ion	Ratio	Lower	Upper
164	100		
162	106.3	85.1	127.7
160	48.4	37.5	56.3



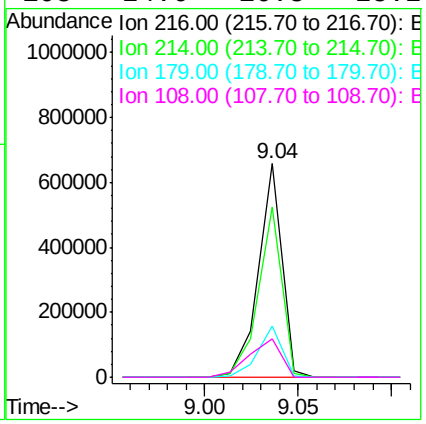


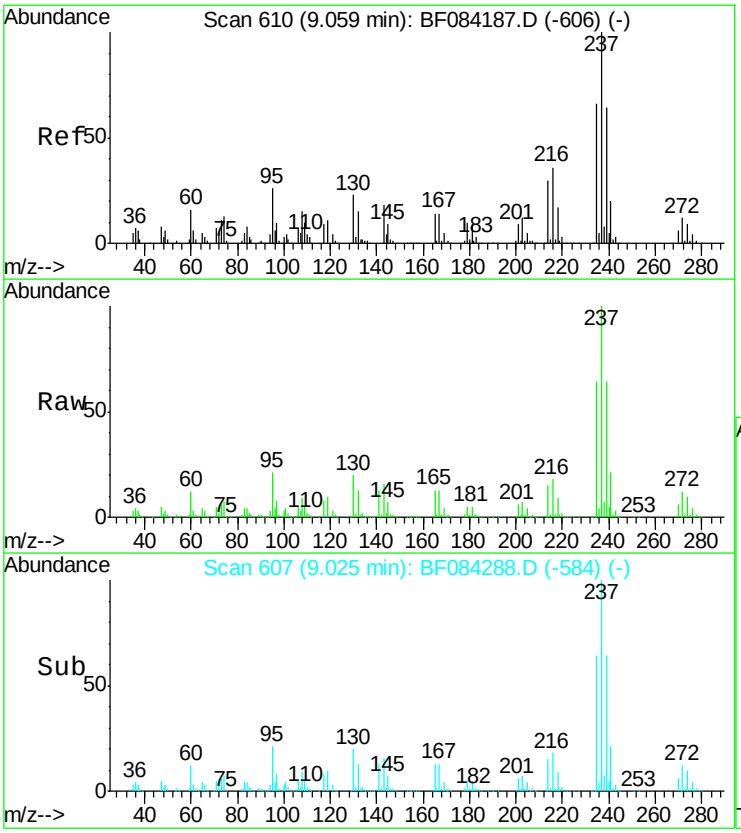
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.95 ng
RT: 9.04 min Scan# 608
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:216 Resp: 571475

Ion	Ratio	Lower	Upper
216	100		
214	80.2	64.2	96.2
179	24.5	18.7	28.1
108	24.6	16.8	25.2

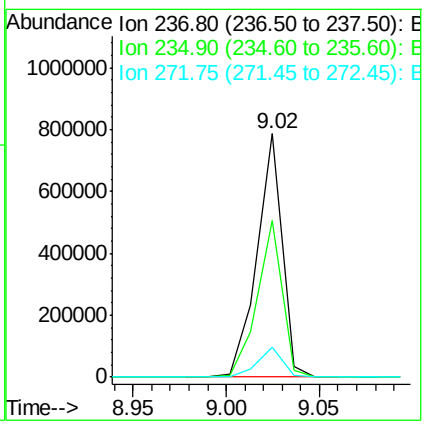


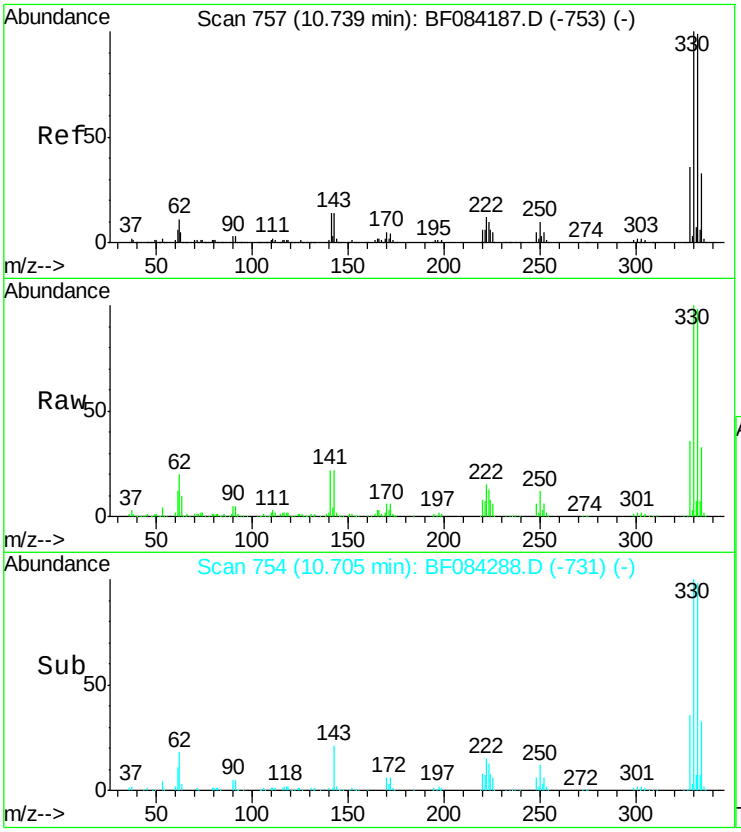


#40
Hexachlorocyclopentadiene
Concen: 88.61 ng
RT: 9.02 min Scan# 607
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:237 Resp: 728658

Ion	Ratio	Lower	Upper
237	100		
235	64.1	43.1	83.1
272	12.4	0.0	35.1



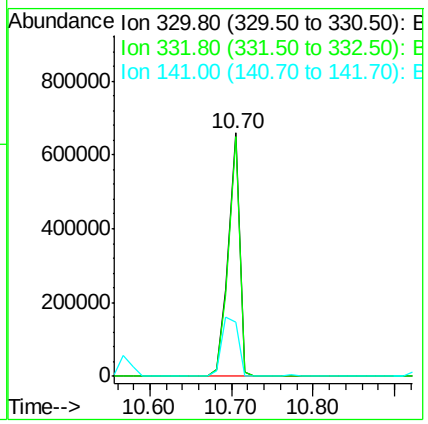


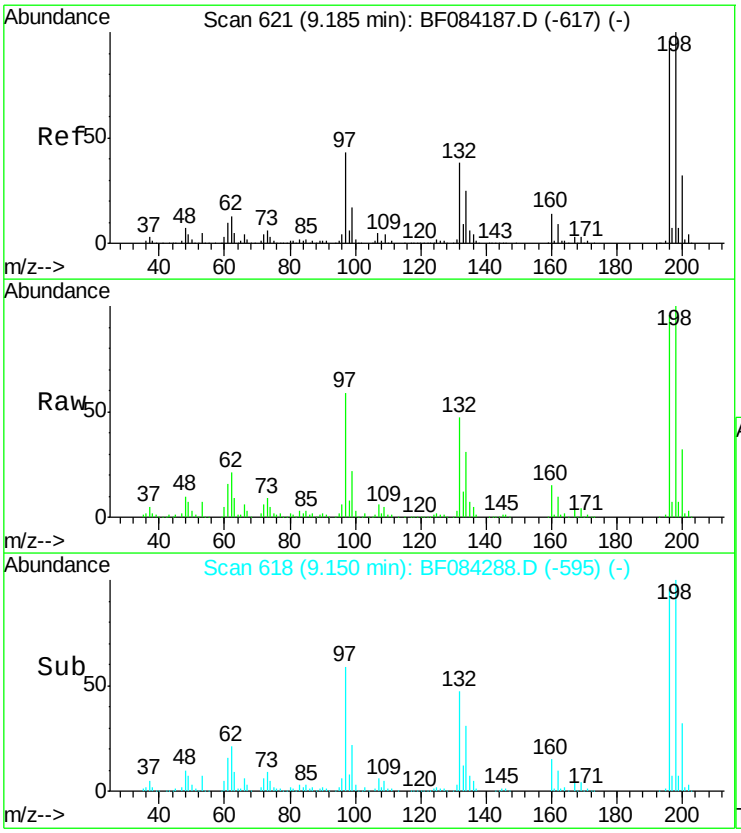
#41
2,4,6-Tribromophenol
Concen: 132.82 ng
RT: 10.70 min Scan# 754
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:330 Resp: 635359

Ion	Ratio	Lower	Upper
330	100		
332	97.3	76.6	114.8
141	35.2	27.8	41.6

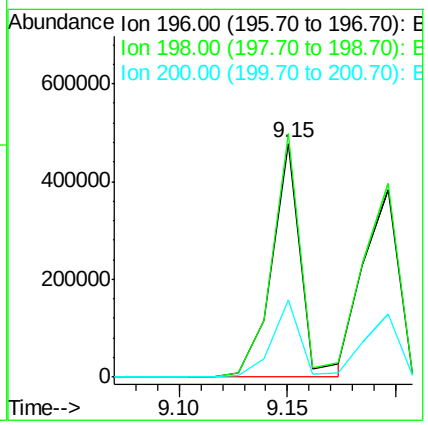


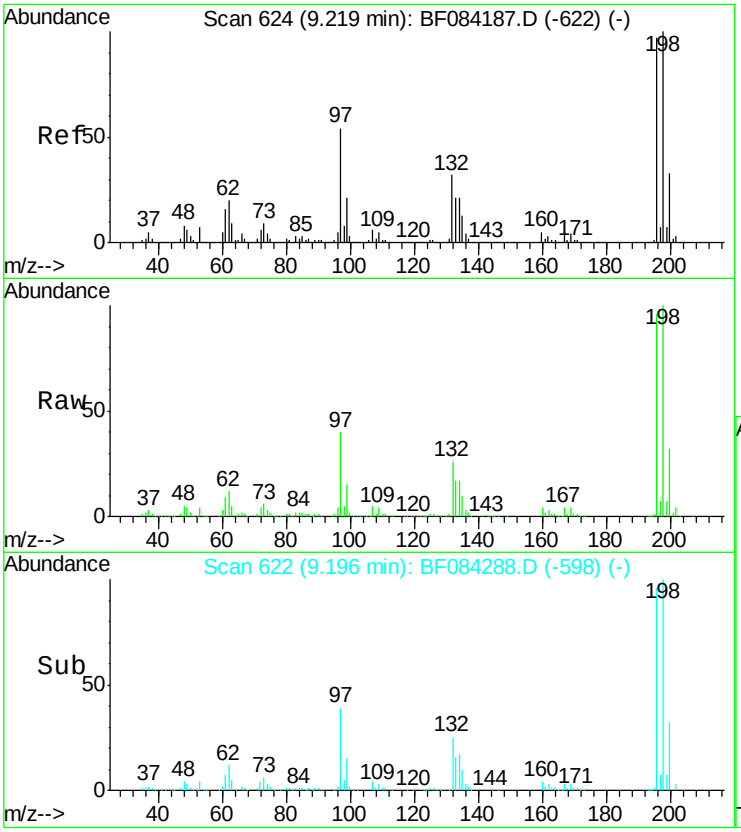


#42
2,4,6-Trichlorophenol
Concen: 43.51 ng
RT: 9.15 min Scan# 618
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:196 Resp: 443388

Ion	Ratio	Lower	Upper
196	100		
198	104.2	77.7	116.5
200	33.3	24.6	37.0



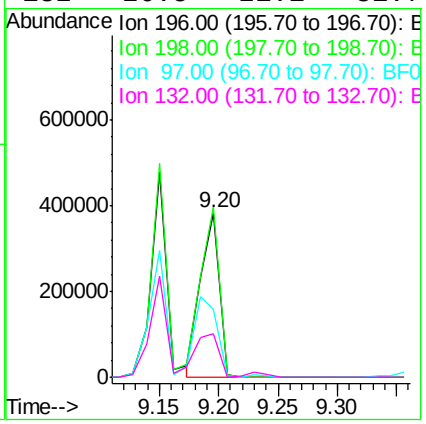


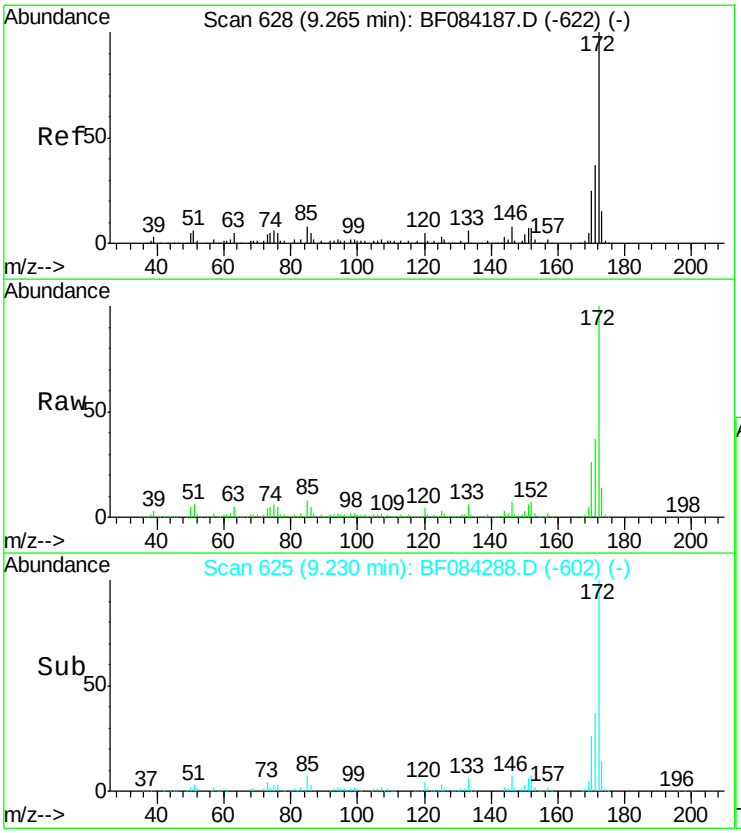
#43
2,4,5-Trichlorophenol
Concen: 43.75 ng
RT: 9.20 min Scan# 622
Delta R.T. -0.02 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:196 Resp: 427370

Ion	Ratio	Lower	Upper
196	100		
198	103.7	79.0	118.6
97	41.4	33.0	49.6
132	26.5	21.1	31.7

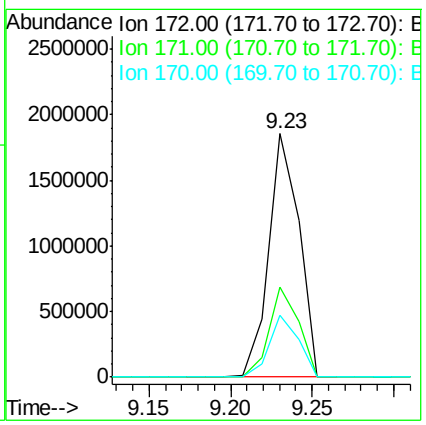


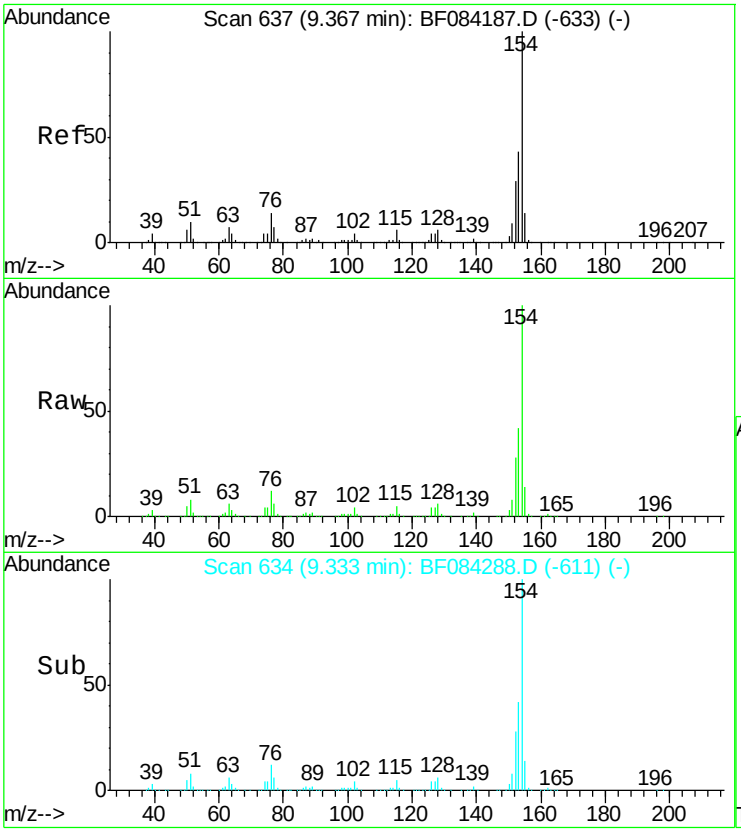


#44
2-Fluorobiphenyl
Concen: 89.78 ng
RT: 9.23 min Scan# 625
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:172 Resp: 2408509

Ion	Ratio	Lower	Upper
172	100		
171	37.1	28.9	43.3
170	25.5	18.6	27.8



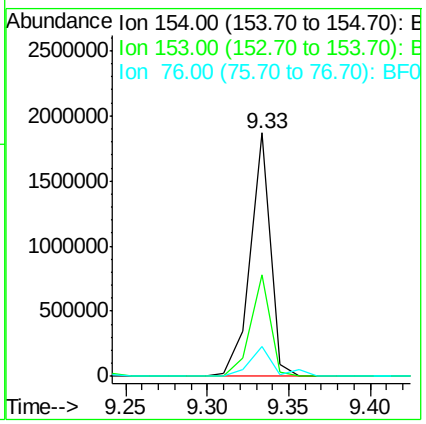


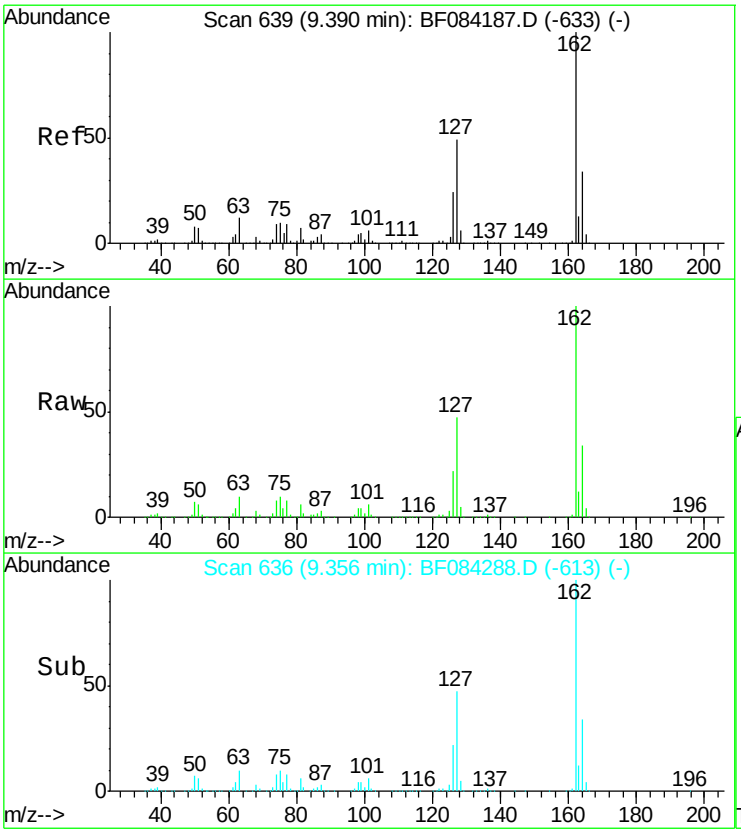
#45
1,1'-Biphenyl
Concen: 42.35 ng
RT: 9.33 min Scan# 634
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:154 Resp: 1594769

Ion	Ratio	Lower	Upper
154	100		
153	41.6	21.6	61.6
76	12.1	0.0	32.7

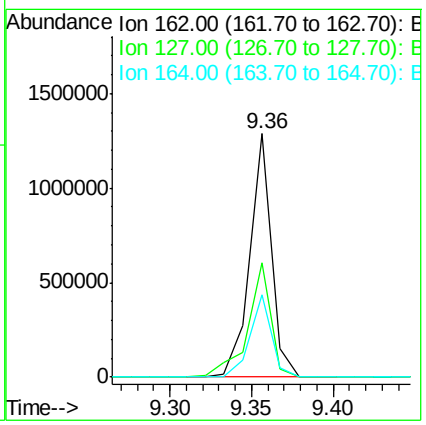


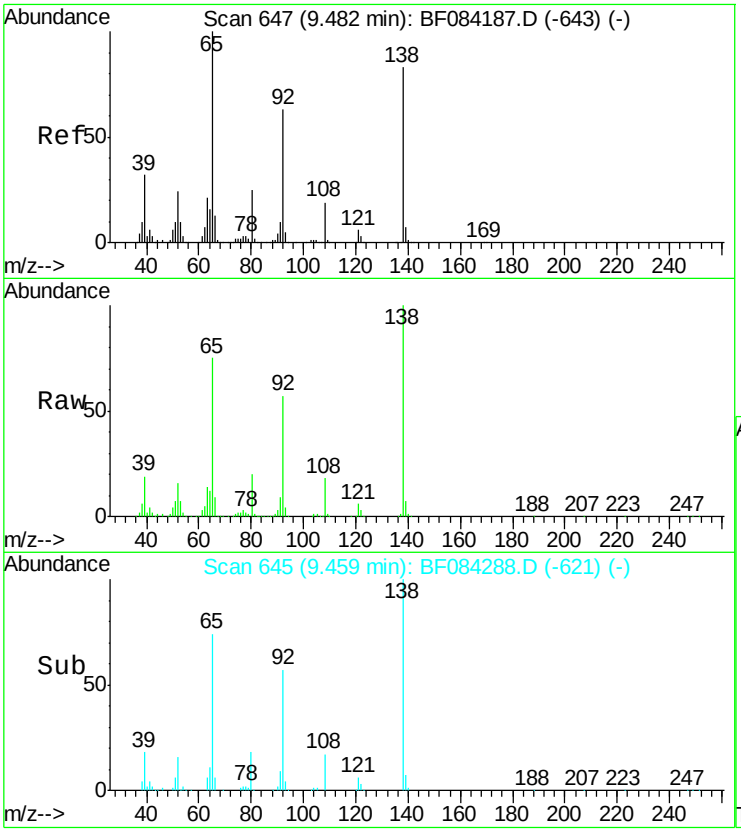


#46
2-Chloronaphthalene
Concen: 40.03 ng
RT: 9.36 min Scan# 636
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:162 Resp: 1183975

Ion	Ratio	Lower	Upper
162	100		
127	47.2	40.2	60.4
164	33.7	25.7	38.5



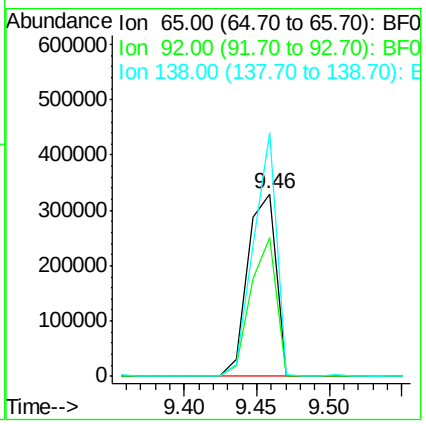


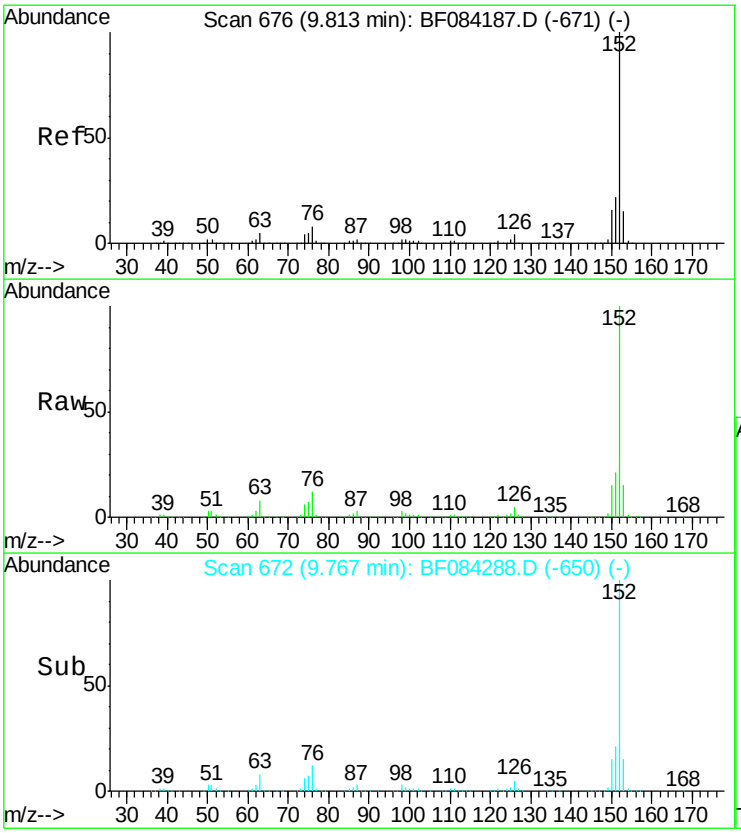
#47
2-Nitroaniline
Concen: 45.61 ng
RT: 9.46 min Scan# 645
Delta R.T. -0.02 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion: 65 Resp: 445272

Ion	Ratio	Lower	Upper
65	100		
92	75.8	53.4	80.2
138	133.6	71.1	106.7#

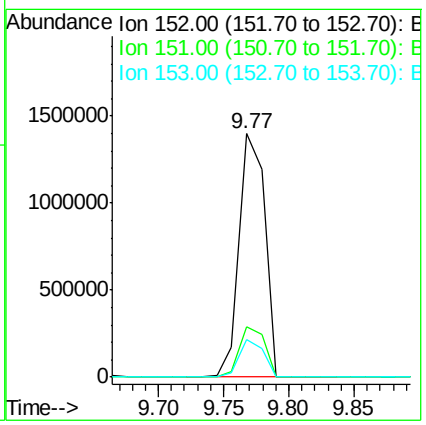


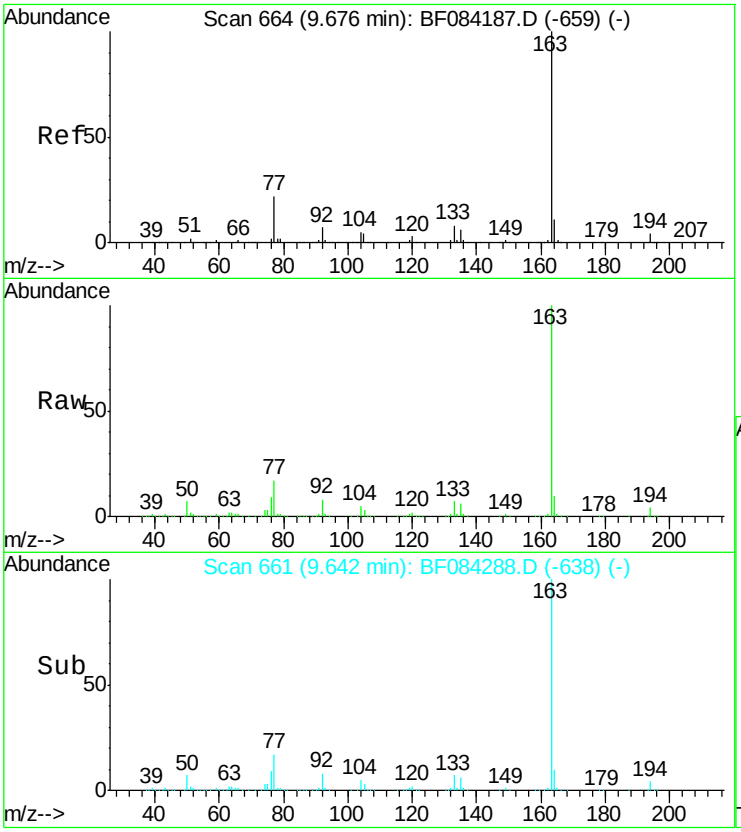


#48
Acenaphthylene
Concen: 43.54 ng
RT: 9.77 min Scan# 672
Delta R.T. -0.05 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:152 Resp: 1902888

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	15.2	10.4	15.6



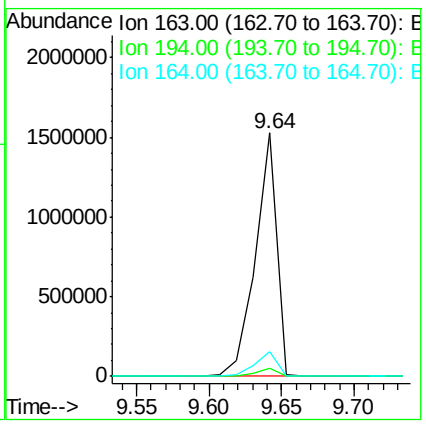


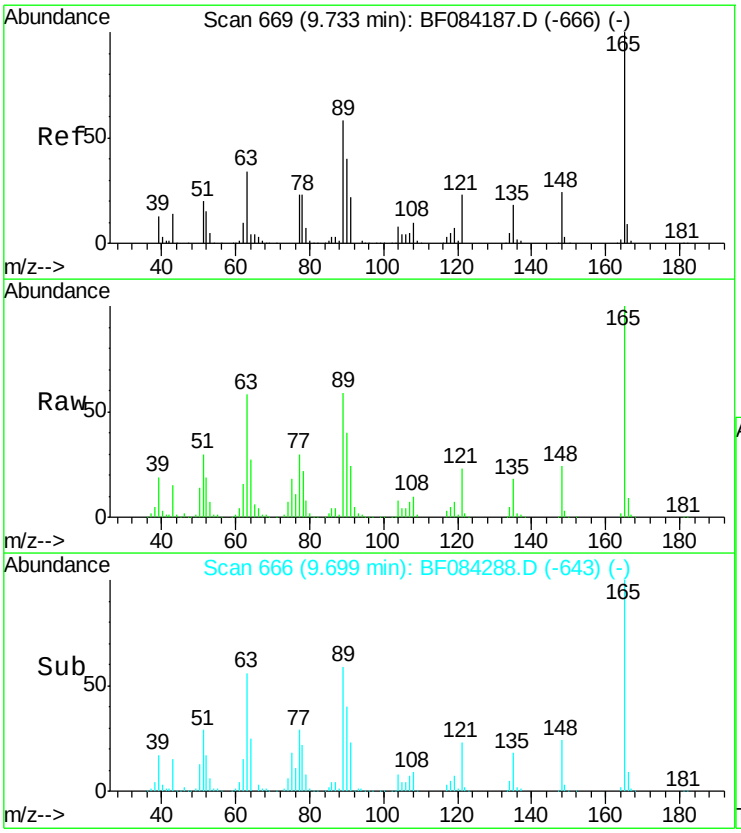
#49
Dimethylphthalate
Concen: 46.04 ng
RT: 9.64 min Scan# 661
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:163 Resp: 1559432

Ion	Ratio	Lower	Upper
163	100		
194	3.6	8.0	12.0#
164	10.4	8.0	12.0

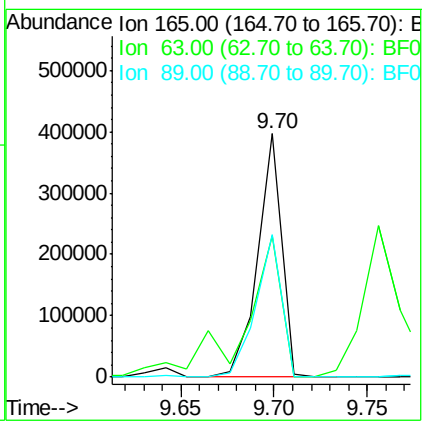


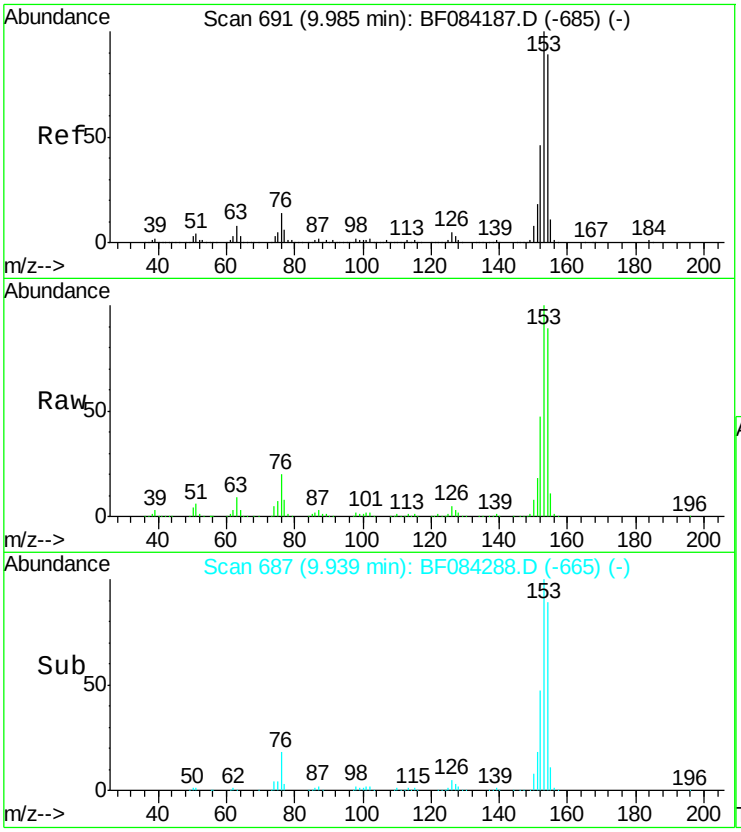


#50
2,6-Dinitrotoluene
Concen: 47.01 ng
RT: 9.70 min Scan# 666
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:165 Resp: 349223

Ion	Ratio	Lower	Upper
165	100		
63	58.1	28.8	43.2#
89	58.7	35.1	52.7#



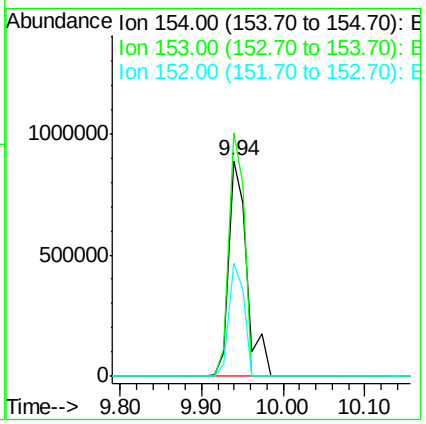


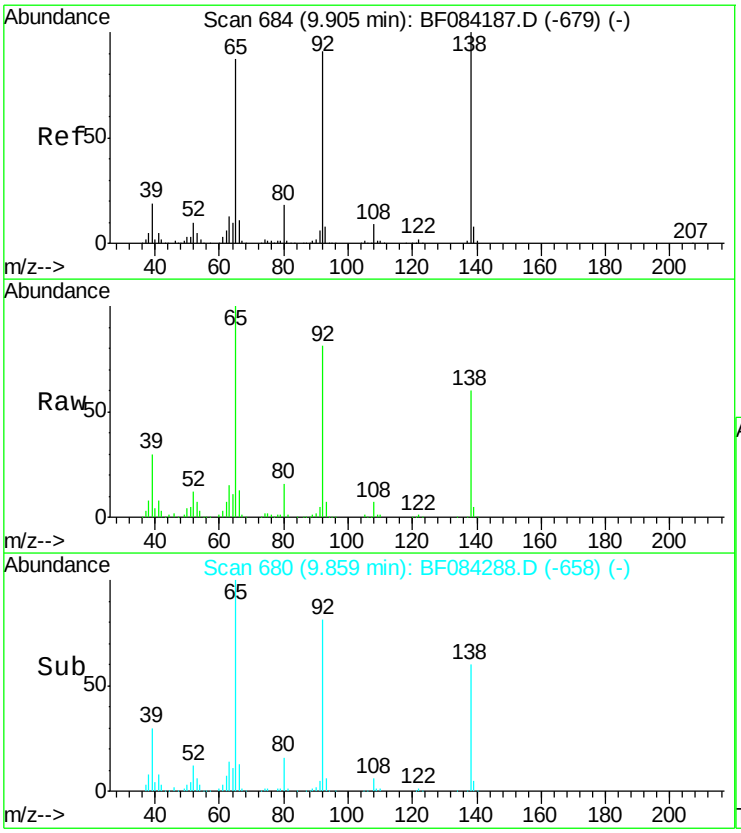
#51
Acenaphthene
Concen: 46.73 ng
RT: 9.94 min Scan# 687
Delta R.T. -0.05 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:154 Resp: 1369740

Ion	Ratio	Lower	Upper
154	100		
153	112.7	91.5	137.3
152	52.4	43.0	64.6

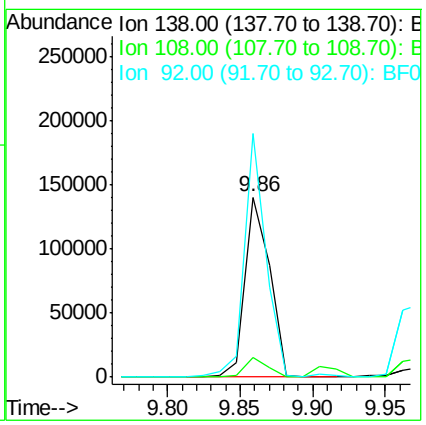


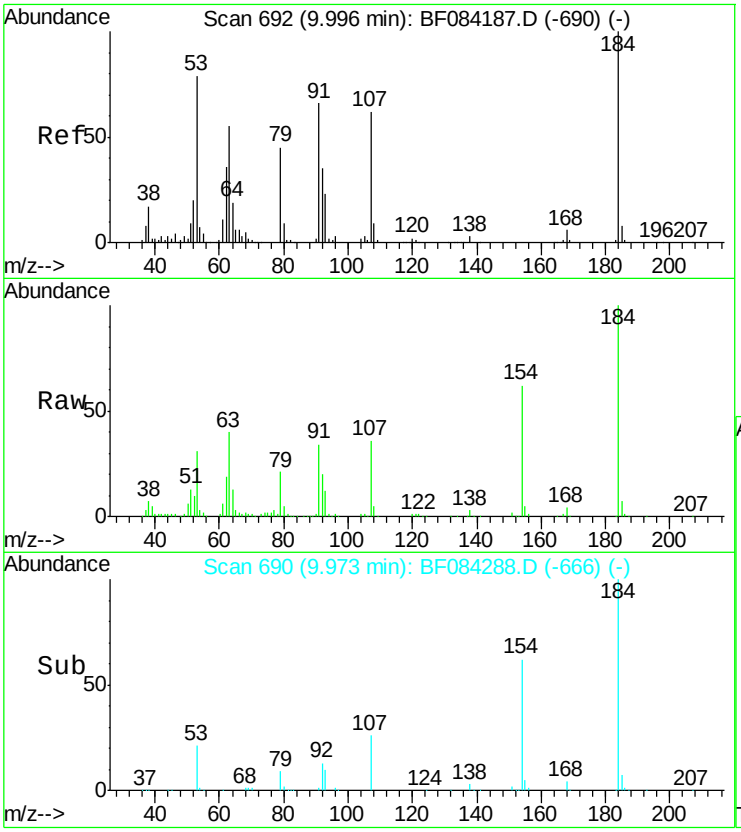


#52
3-Nitroaniline
Concen: 18.08 ng
RT: 9.86 min Scan# 680
Delta R.T. -0.05 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:138 Resp: 166460

Ion	Ratio	Lower	Upper
138	100		
108	11.0	10.5	15.7
92	135.3	103.9	155.9



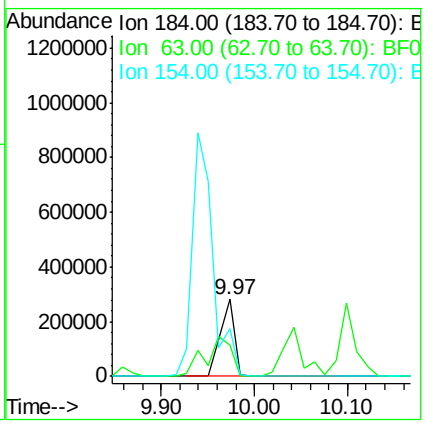


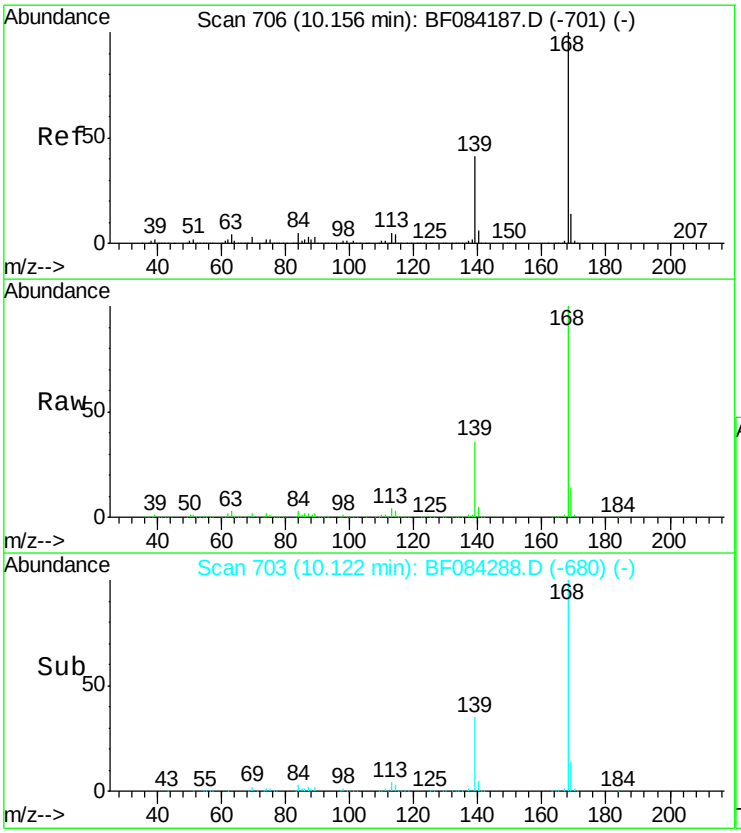
#53
2,4-Dinitrophenol
Concen: 92.93 ng
RT: 9.97 min Scan# 690
Delta R.T. -0.02 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:184 Resp: 296000

Ion	Ratio	Lower	Upper
184	100		
63	40.1	43.1	64.7#
154	62.4	60.5	90.7

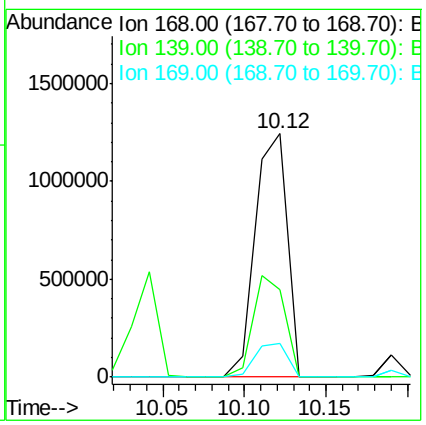


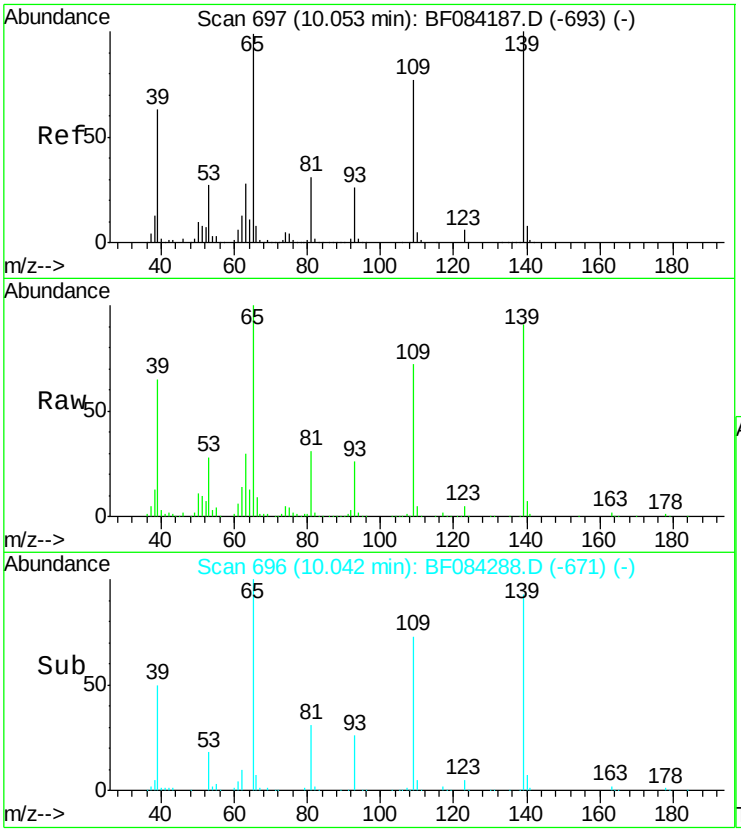


#54
Dibenzofuran
Concen: 44.61 ng
RT: 10.12 min Scan# 703
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:168 Resp: 1694532

Ion	Ratio	Lower	Upper
168	100		
139	36.1	30.5	45.7
169	13.8	10.4	15.6



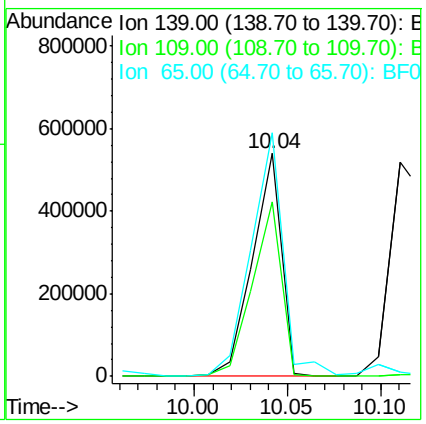


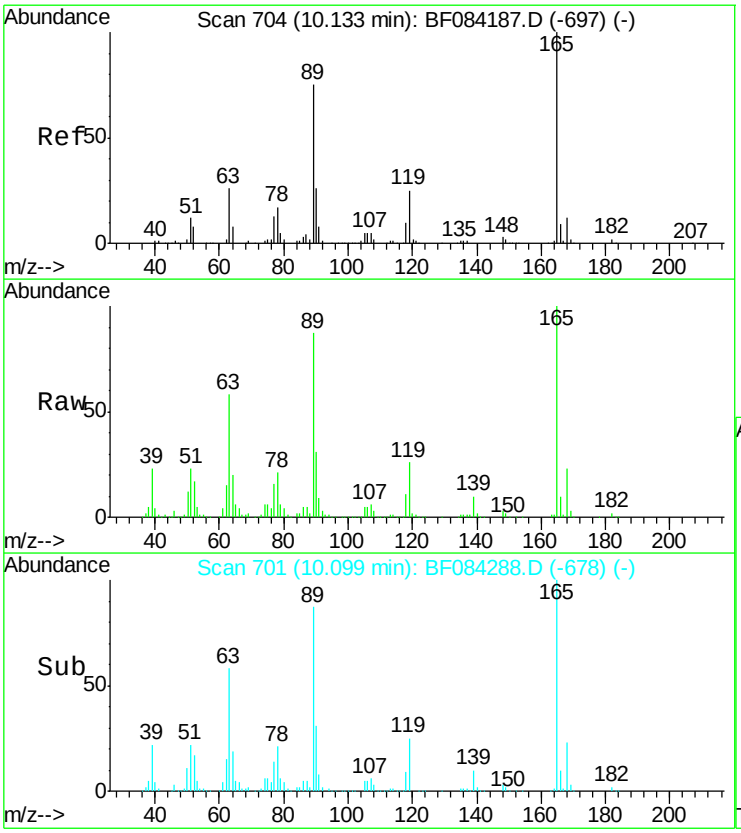
#55
4-Nitrophenol
Concen: 86.95 ng
RT: 10.04 min Scan# 696
Delta R.T. -0.01 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:139 Resp: 581004

Ion	Ratio	Lower	Upper
139	100		
109	78.4	58.5	98.5
65	109.3	57.6	97.6#

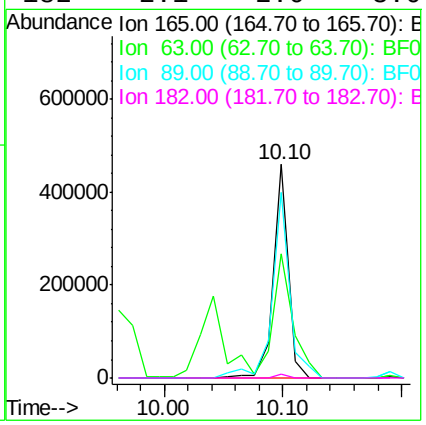


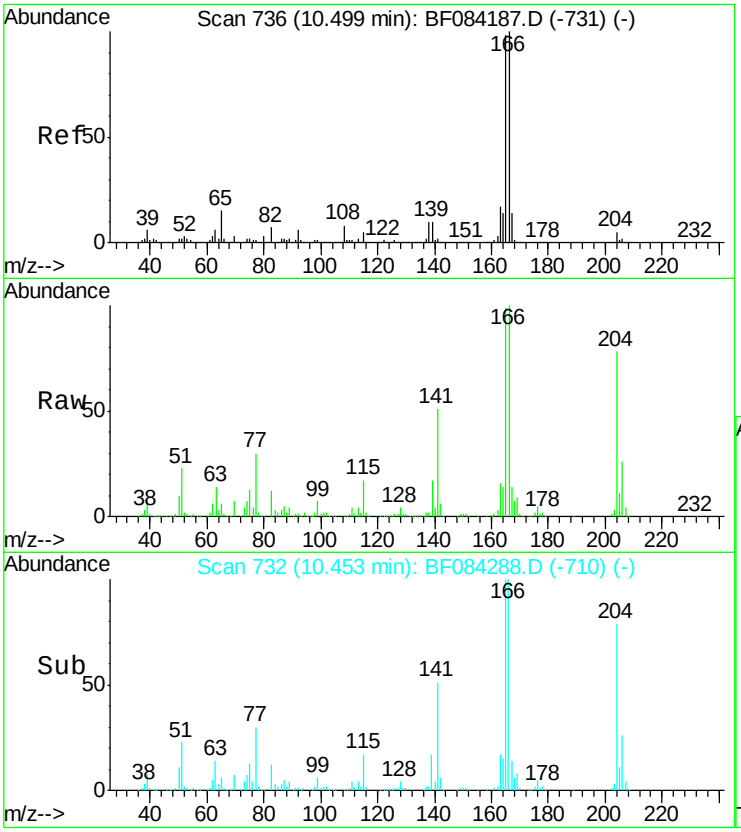


#56
2,4-Dinitrotoluene
Concen: 42.66 ng
RT: 10.10 min Scan# 701
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:165 Resp: 401095

Ion	Ratio	Lower	Upper
165	100		
63	58.2	36.7	55.1#
89	86.7	61.9	92.9
182	2.1	2.0	3.0



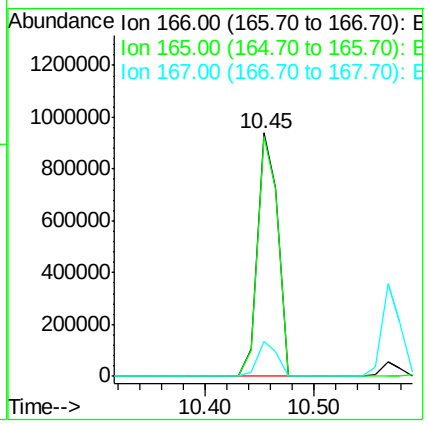


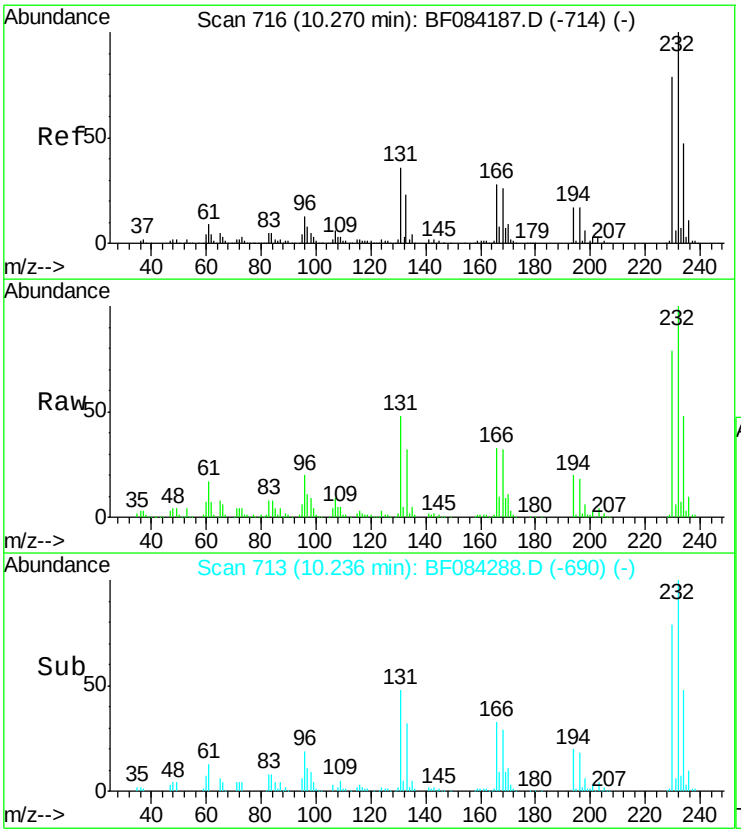
#57
Fluorene
Concen: 41.35 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.04 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:166 Resp: 1219571

Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.1	118.7
167	14.5	10.4	15.6

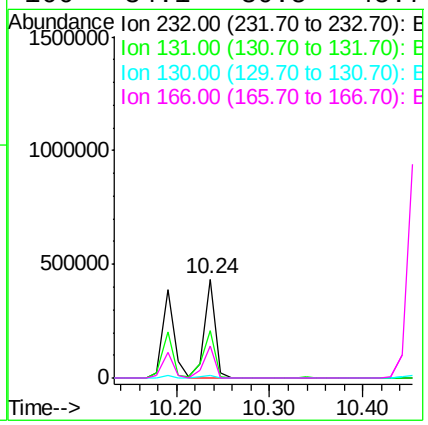


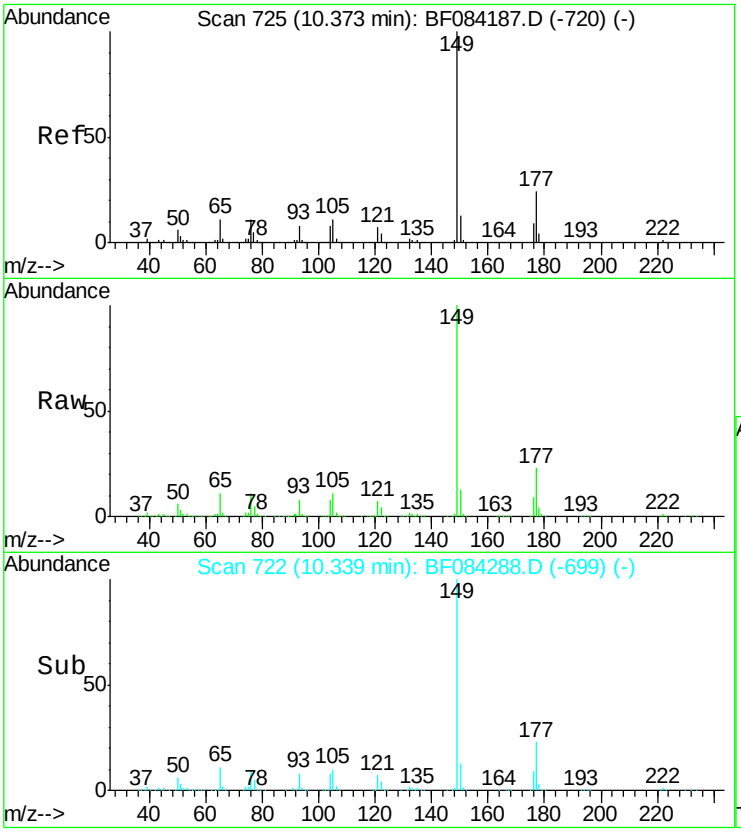


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.32 ng
RT: 10.24 min Scan# 713
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:232 Resp: 361308

Ion	Ratio	Lower	Upper
232	100		
131	52.3	47.0	70.6
130	2.5	2.0	3.0
166	34.1	30.5	45.7



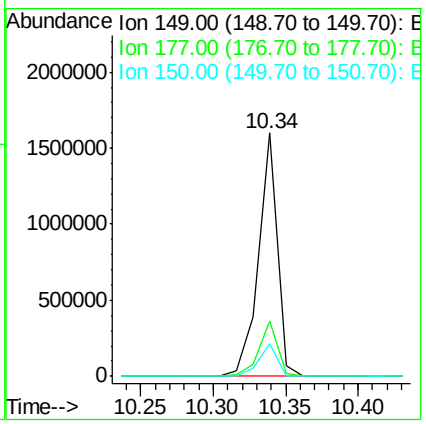


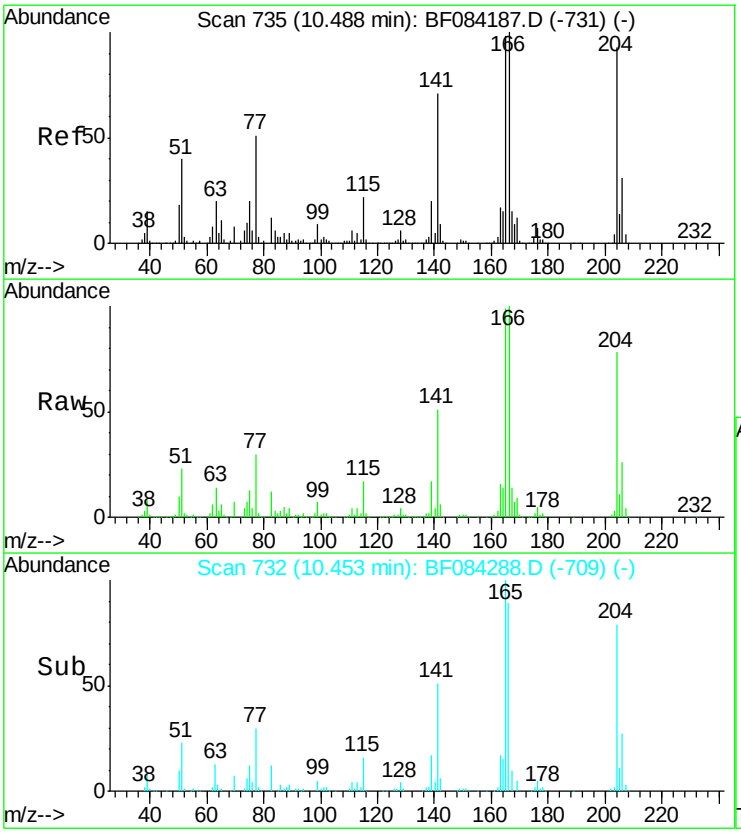
#59
Diethylphthalate
Concen: 43.08 ng
RT: 10.34 min Scan# 722
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:149 Resp: 1438659

Ion	Ratio	Lower	Upper
149	100		
177	22.8	17.3	25.9
150	13.3	9.8	14.8

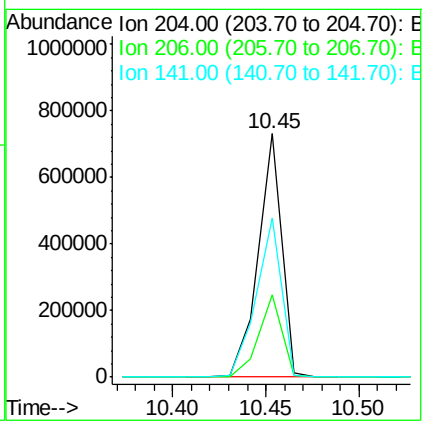


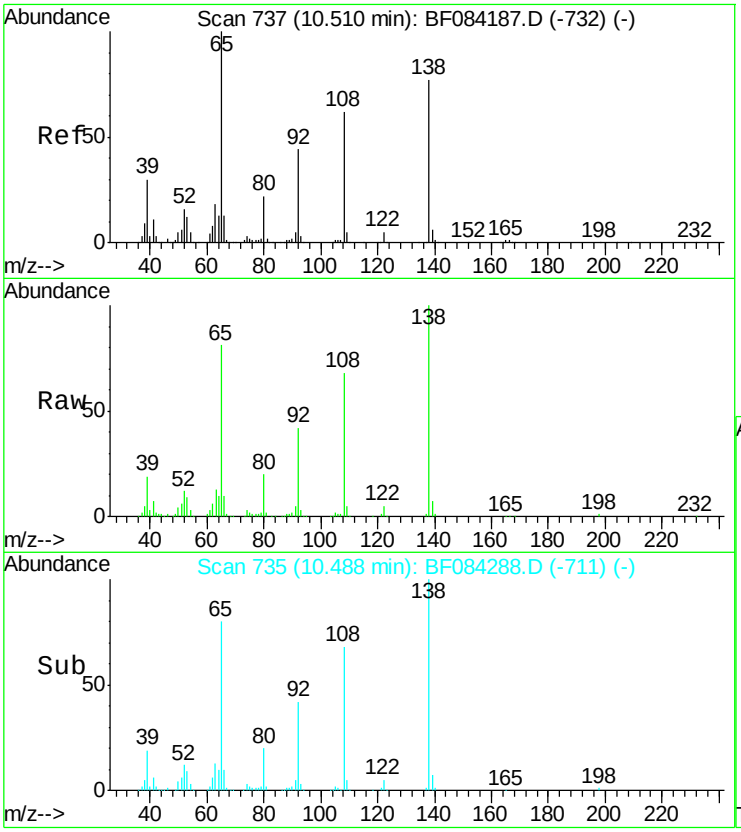


#60
4-Chlorophenyl-phenylether
Concen: 52.34 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:204 Resp: 632340

Ion	Ratio	Lower	Upper
204	100		
206	33.6	25.7	38.5
141	65.3	55.1	82.7



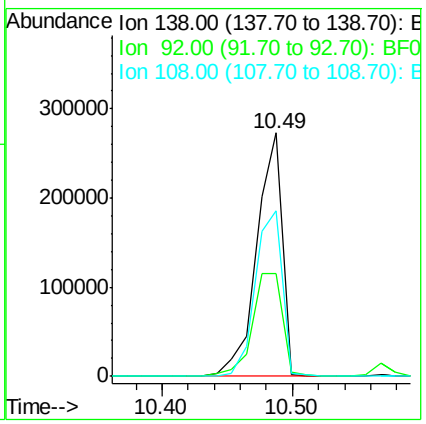


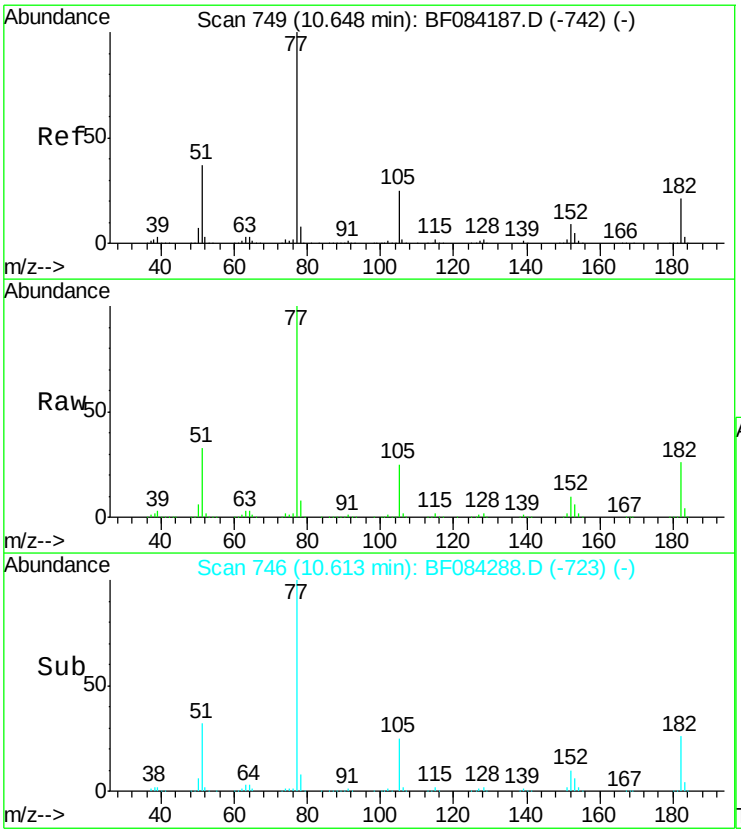
#61
4-Nitroaniline
Concen: 45.51 ng
RT: 10.49 min Scan# 735
Delta R.T. -0.02 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:138 Resp: 373471

Ion	Ratio	Lower	Upper
138	100		
92	42.3	32.6	72.6
108	67.9	68.6	108.6#

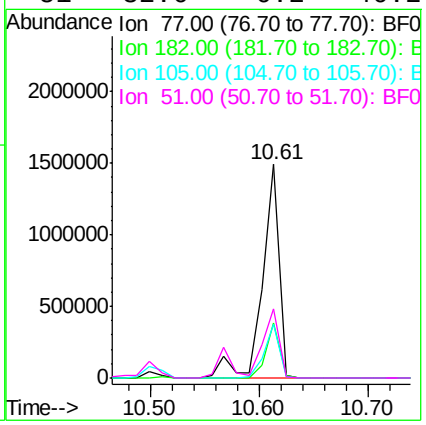


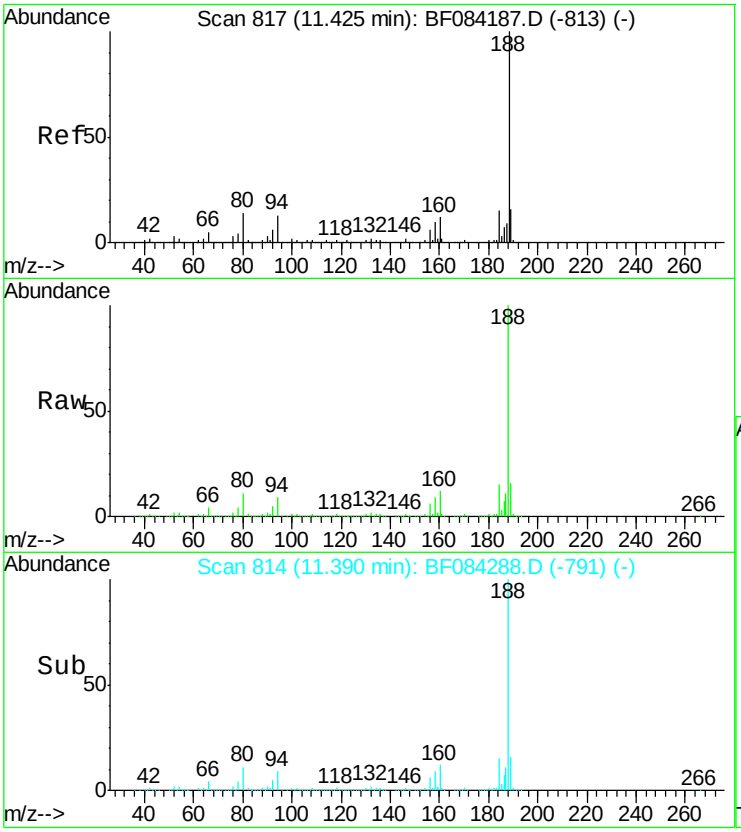


#62
Azobenzene
Concen: 44.42 ng
RT: 10.61 min Scan# 746
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion: 77 Resp: 1627055

Ion	Ratio	Lower	Upper
77	100		
182	26.0	8.3	48.3
105	24.9	4.6	44.6
51	32.6	6.2	46.2



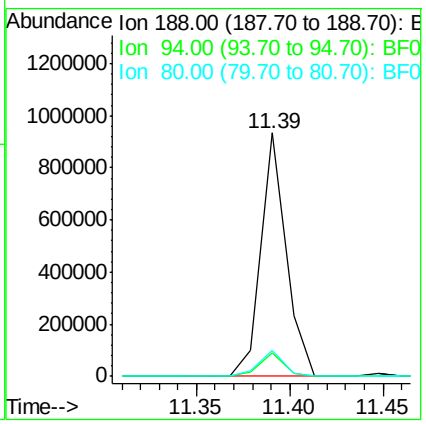


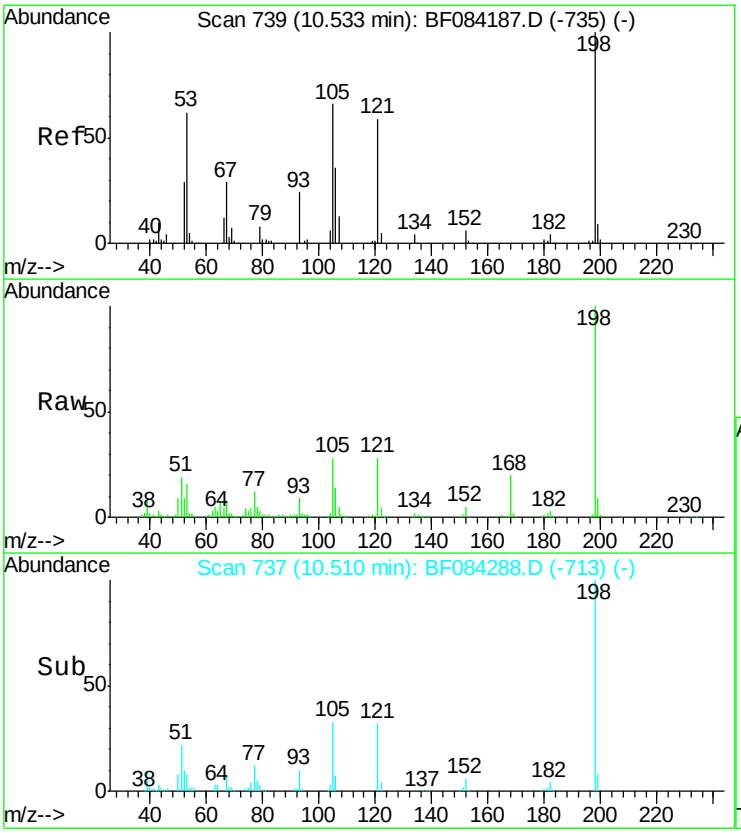
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.39 min Scan# 814
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:188 Resp: 869719

Ion	Ratio	Lower	Upper
188	100		
94	9.4	9.0	13.4
80	10.9	9.6	14.4

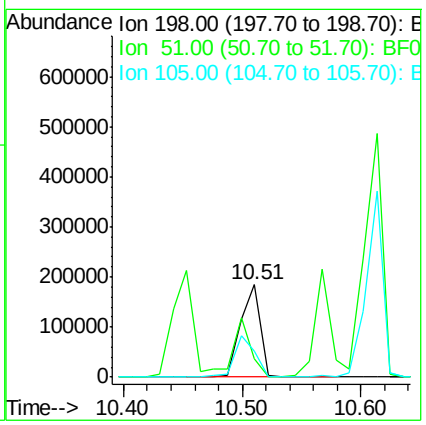


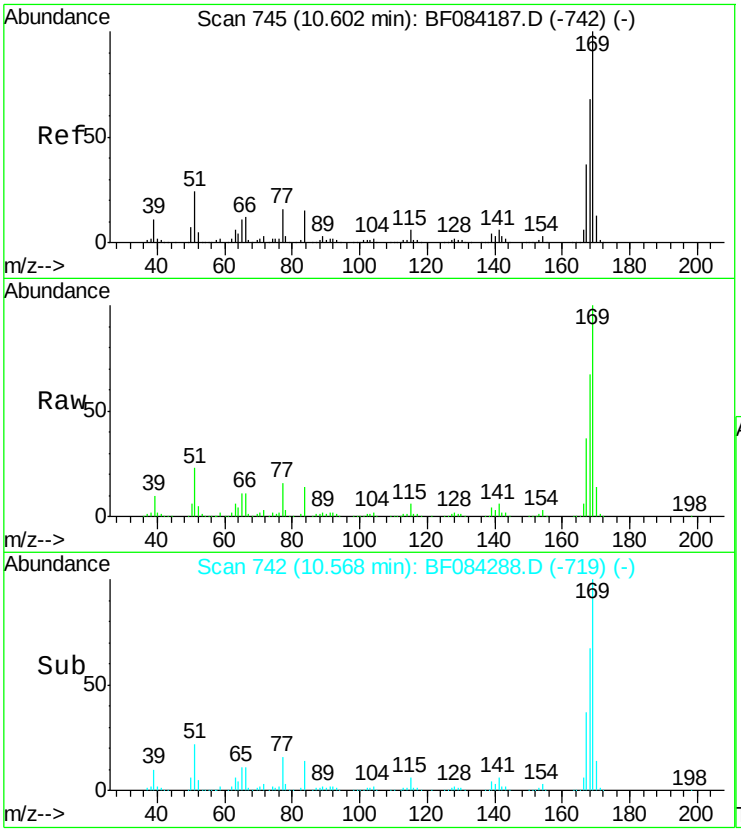


#64
4,6-Dinitro-2-methylphenol
Concen: 40.05 ng
RT: 10.51 min Scan# 737
Delta R.T. -0.02 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:198 Resp: 212781

Ion	Ratio	Lower	Upper
198	100		
51	19.3	18.9	58.9
105	27.9	26.4	66.4



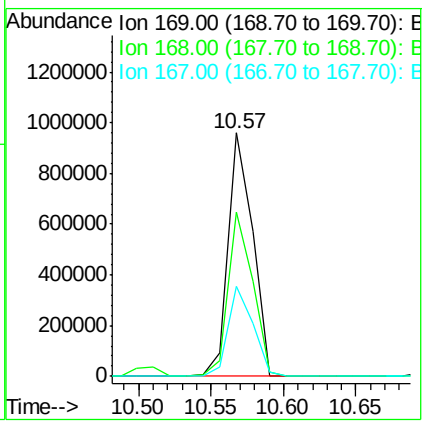


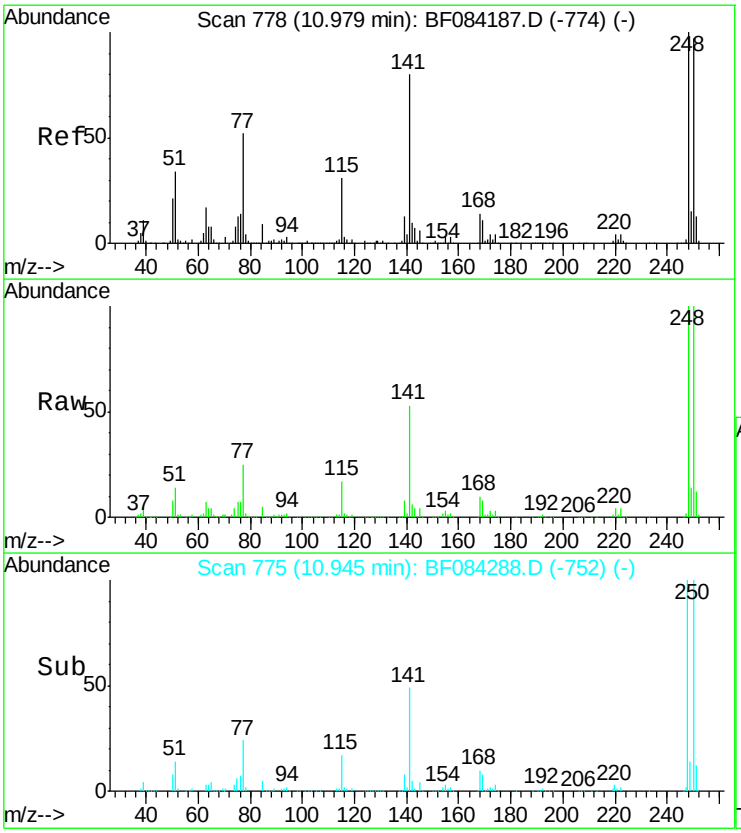
#65
n-Nitrosodiphenylamine
Concen: 40.40 ng
RT: 10.57 min Scan# 742
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:169 Resp: 1123405

Ion	Ratio	Lower	Upper
169	100		
168	67.3	55.1	82.7
167	37.1	30.0	45.0

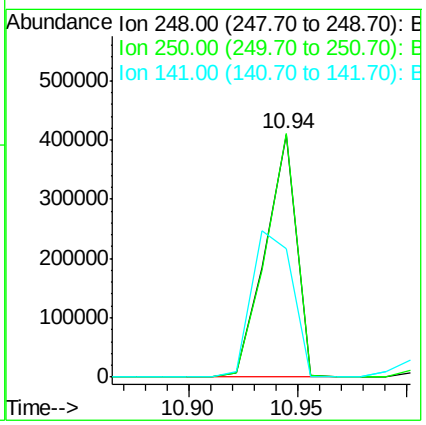


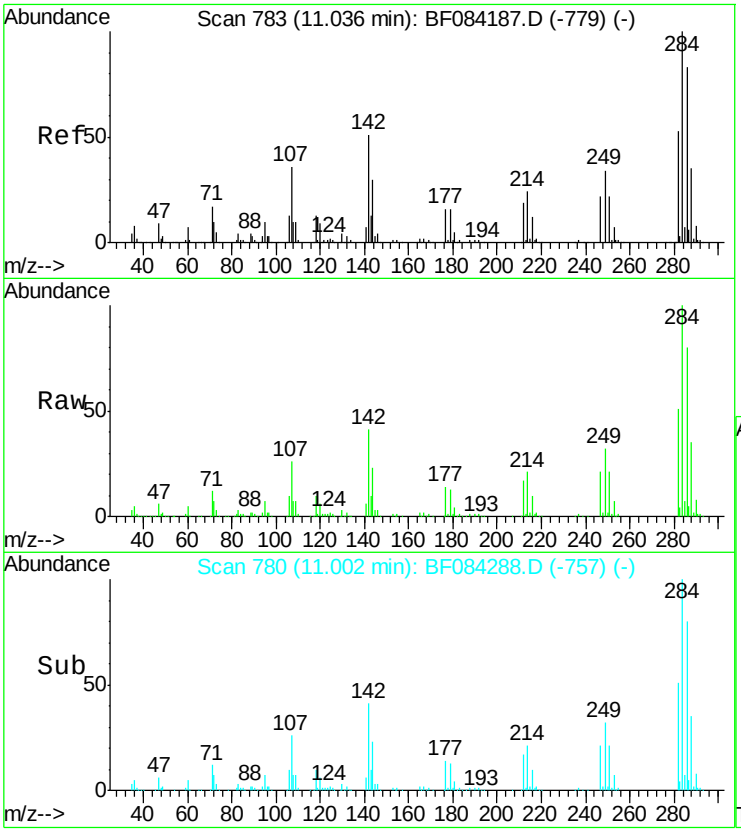


#66
4-Bromophenyl-phenylether
Concen: 44.11 ng
RT: 10.94 min Scan# 775
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:248 Resp: 412872

Ion	Ratio	Lower	Upper
248	100		
250	100.4	78.4	117.6
141	53.0	44.0	66.0



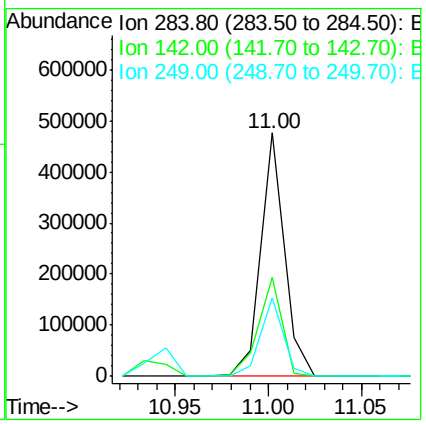


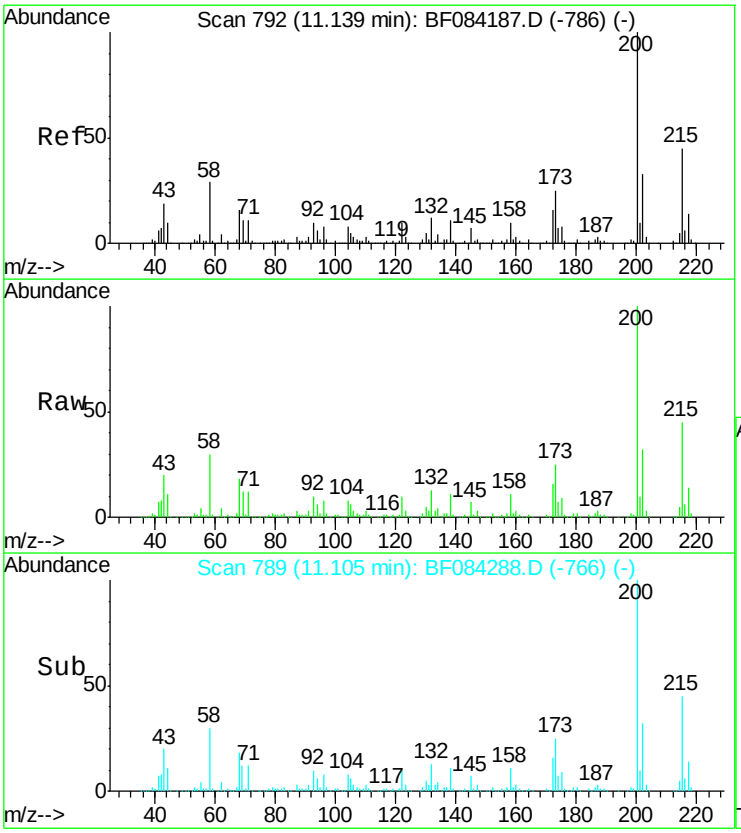
#67
Hexachlorobenzene
Concen: 39.32 ng
RT: 11.00 min Scan# 780
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:284 Resp: 414285

Ion	Ratio	Lower	Upper
284	100		
142	40.7	22.2	33.4#
249	32.0	24.6	37.0

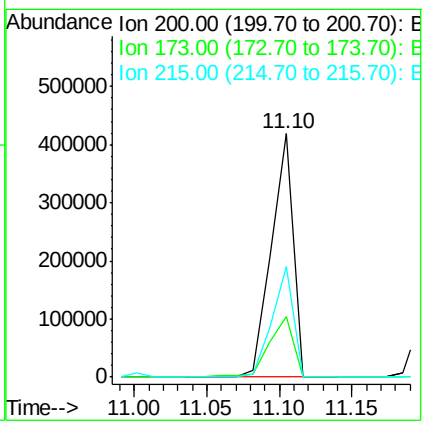


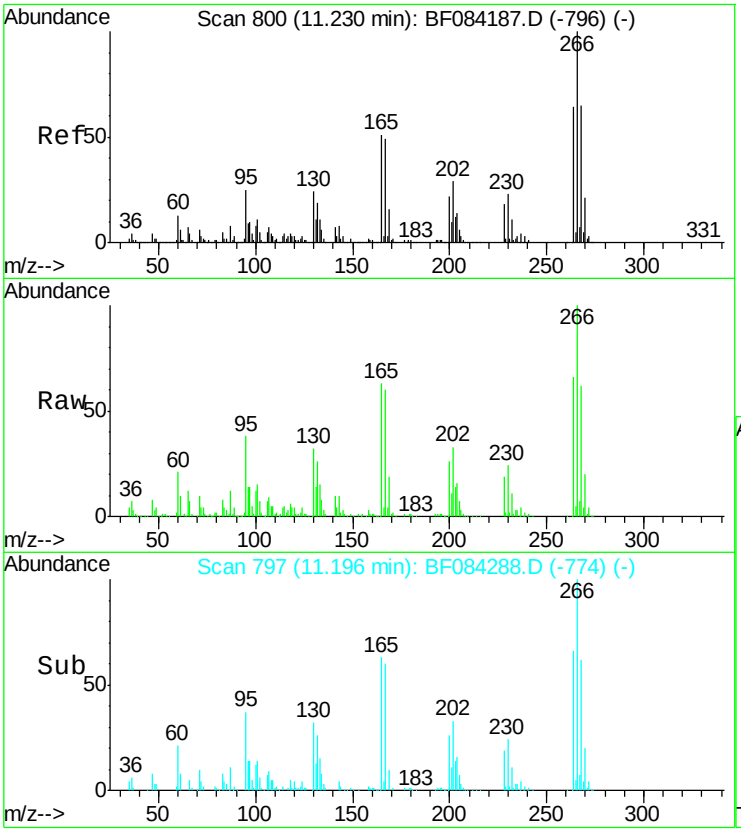


#68
Atrazine
Concen: 48.01 ng
RT: 11.10 min Scan# 789
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:200 Resp: 436881

Ion	Ratio	Lower	Upper
200	100		
173	24.6	9.5	49.5
215	45.4	23.8	63.8



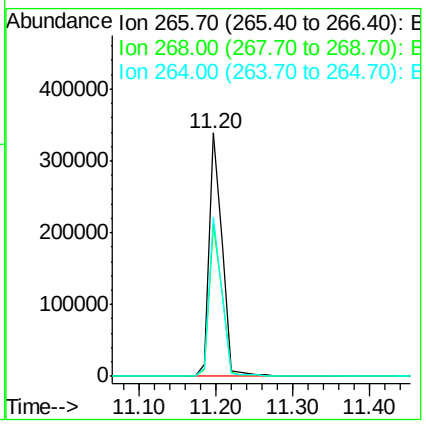


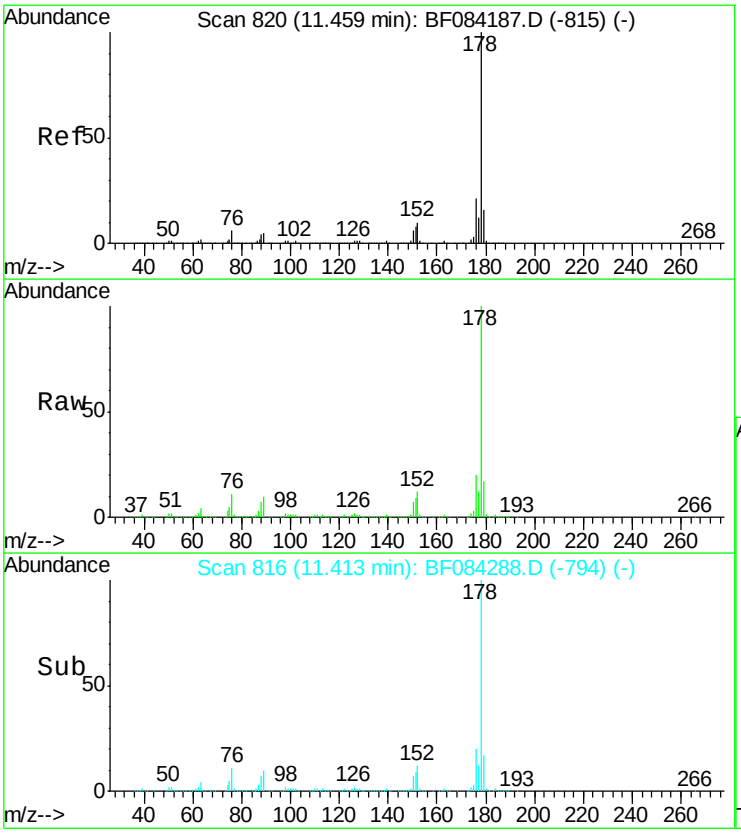
#69
Pentachlorophenol
Concen: 71.47 ng
RT: 11.20 min Scan# 797
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:266 Resp: 390454

Ion	Ratio	Lower	Upper
266	100		
268	62.1	52.4	78.6
264	65.5	50.2	75.2

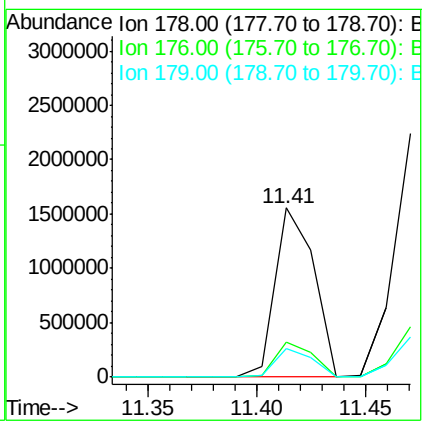


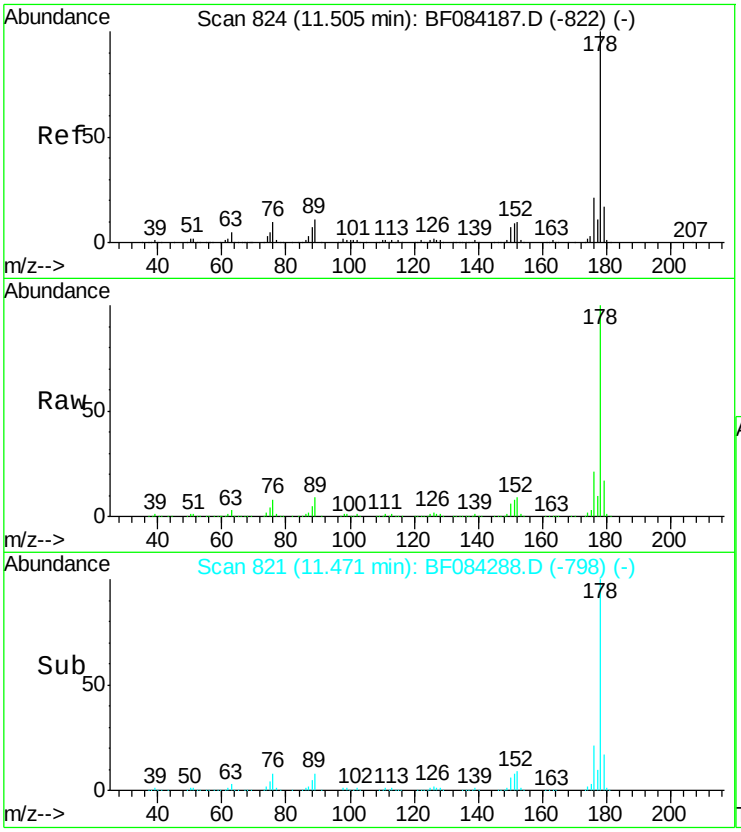


#70
Phenanthrene
Concen: 42.69 ng
RT: 11.41 min Scan# 816
Delta R.T. -0.05 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:178 Resp: 1942067

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.3	22.9
179	16.6	12.0	18.0



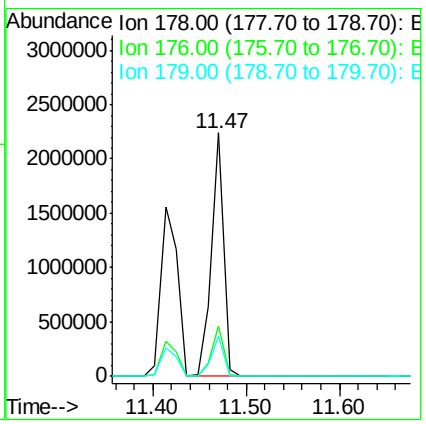


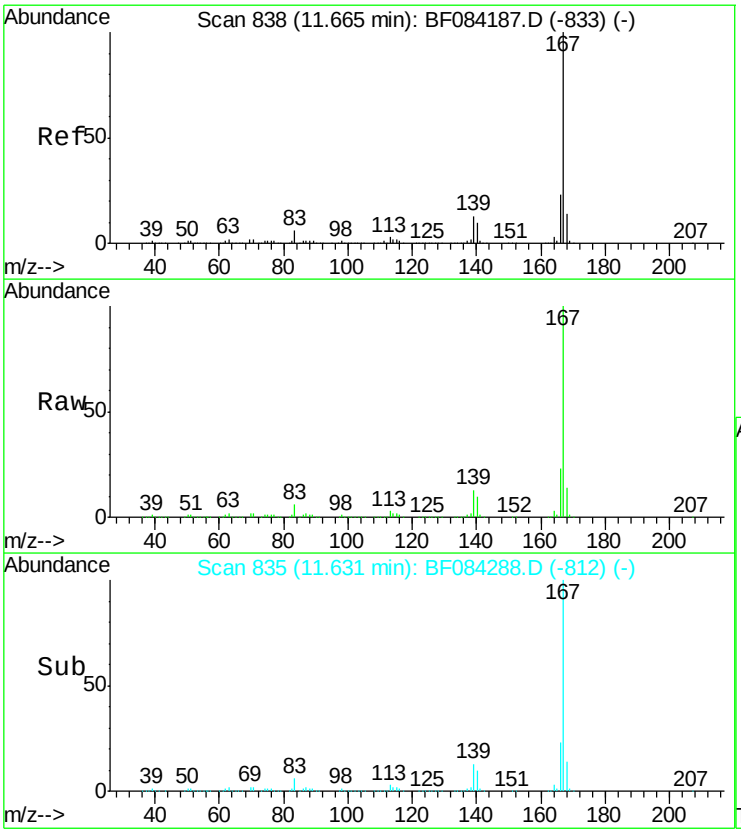
#71
Anthracene
Concen: 45.78 ng
RT: 11.47 min Scan# 821
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:178 Resp: 2041522

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.4	23.0
179	16.7	12.5	18.7

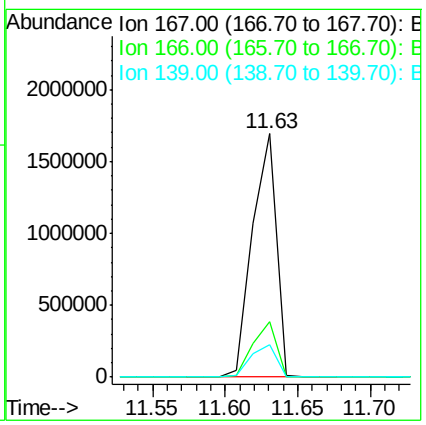


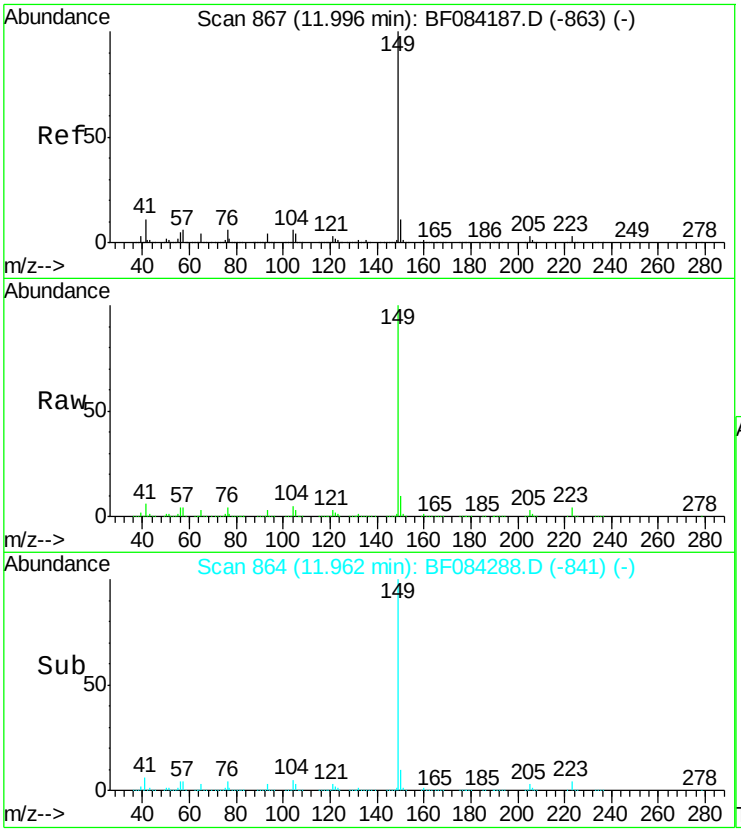


#72
Carbazole
Concen: 44.39 ng
RT: 11.63 min Scan# 835
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:167 Resp: 1935255

Ion	Ratio	Lower	Upper
167	100		
166	23.0	17.6	26.4
139	13.2	11.8	17.8



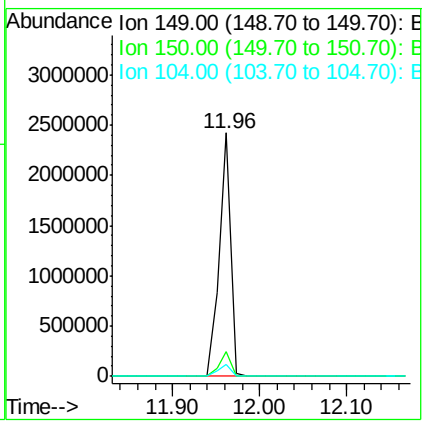


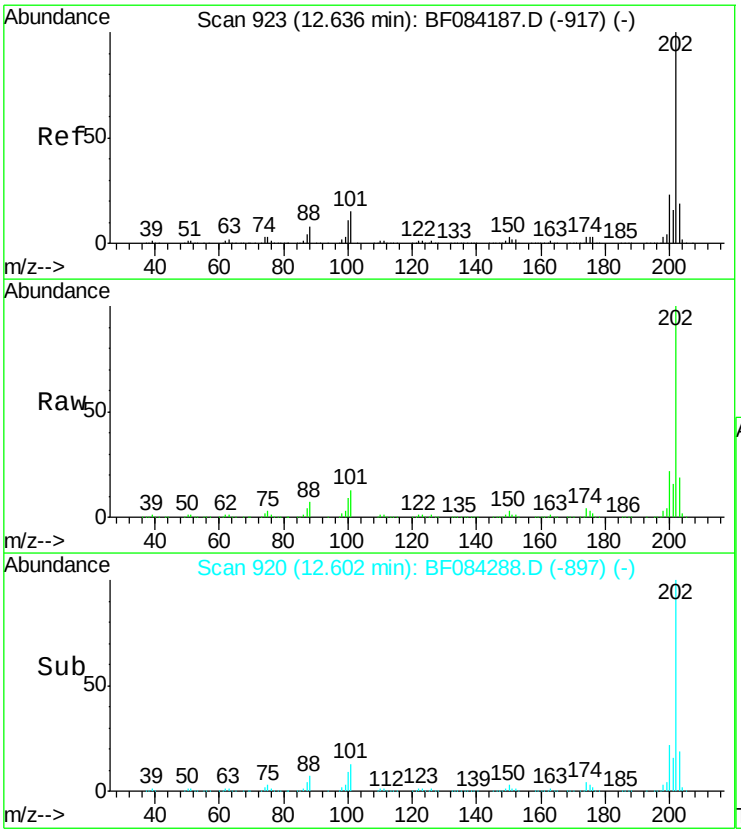
#73
Di-n-butylphthalate
Concen: 50.23 ng
RT: 11.96 min Scan# 864
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:149 Resp: 2260640

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.1	10.7
104	5.0	3.2	4.8#

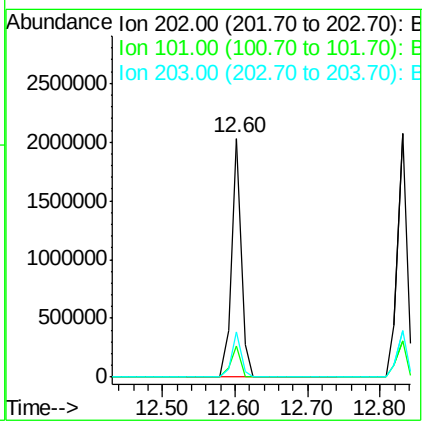


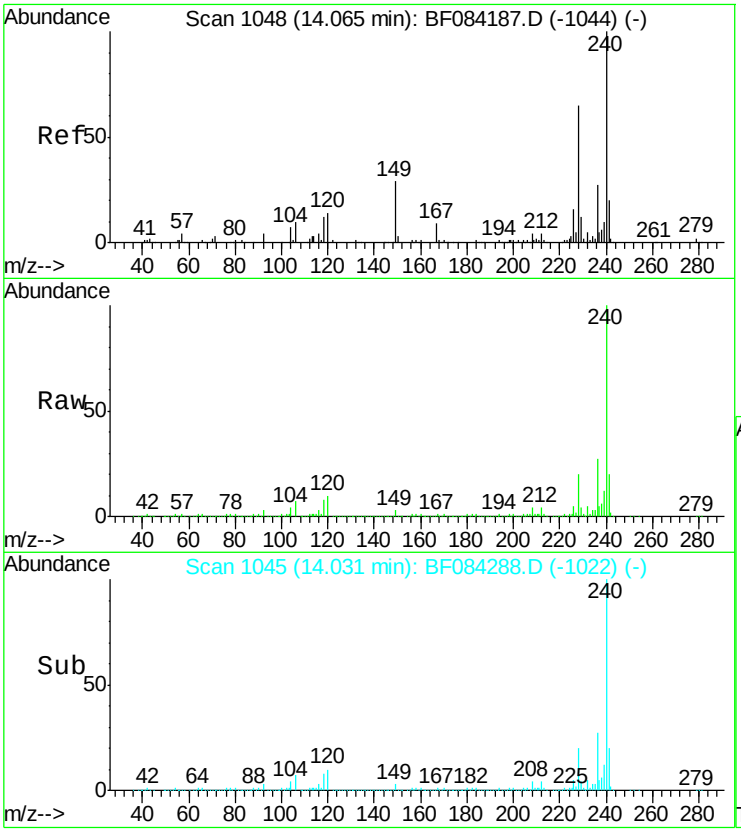


#74
Fluoranthene
Concen: 39.43 ng
RT: 12.60 min Scan# 920
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:202 Resp: 1873818

Ion	Ratio	Lower	Upper
202	100		
101	12.8	0.0	32.8
203	19.1	0.0	37.9



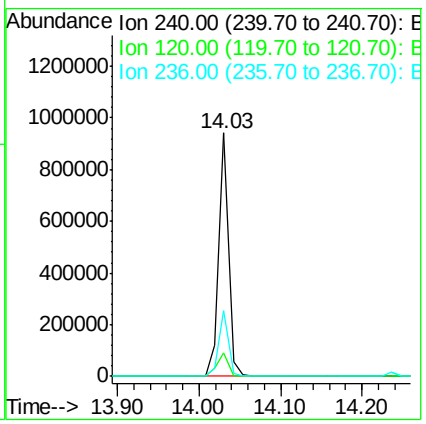


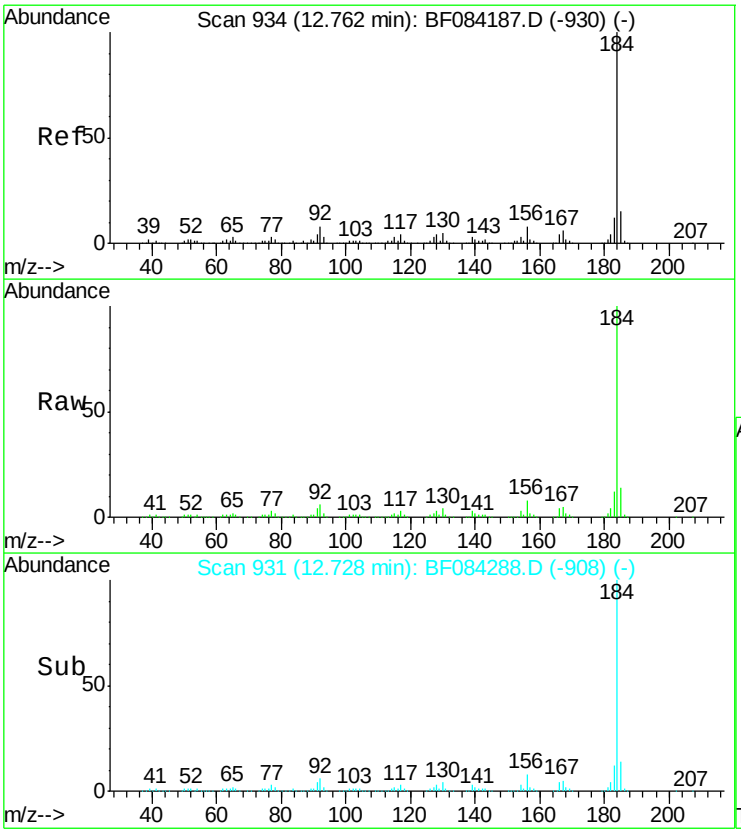
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.03 min Scan# 1045
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:240 Resp: 778736

Ion	Ratio	Lower	Upper
240	100		
120	9.9	9.5	14.3
236	26.9	20.6	31.0

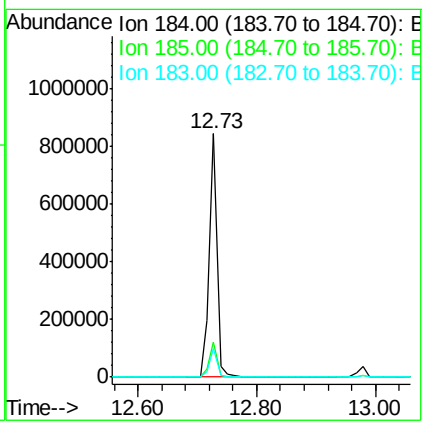


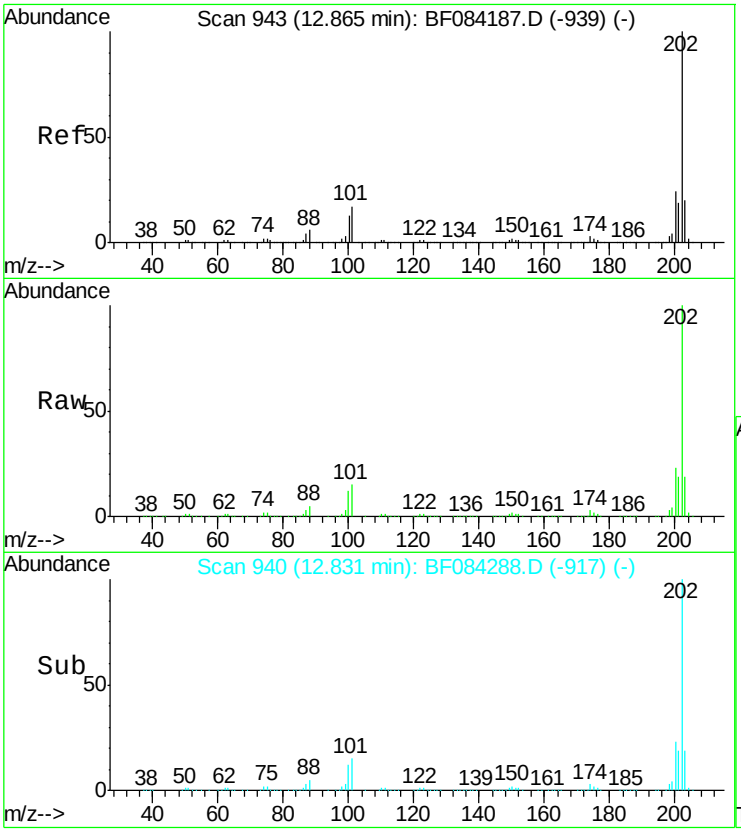


#76
Benzidine
Concen: 27.25 ng
RT: 12.73 min Scan# 931
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:184 Resp: 760765

Ion	Ratio	Lower	Upper
184	100		
185	14.3	12.2	18.2
183	11.6	9.8	14.8



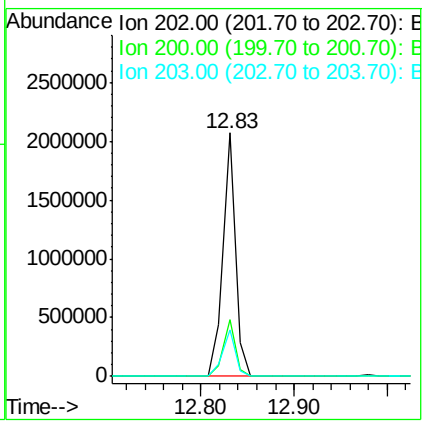


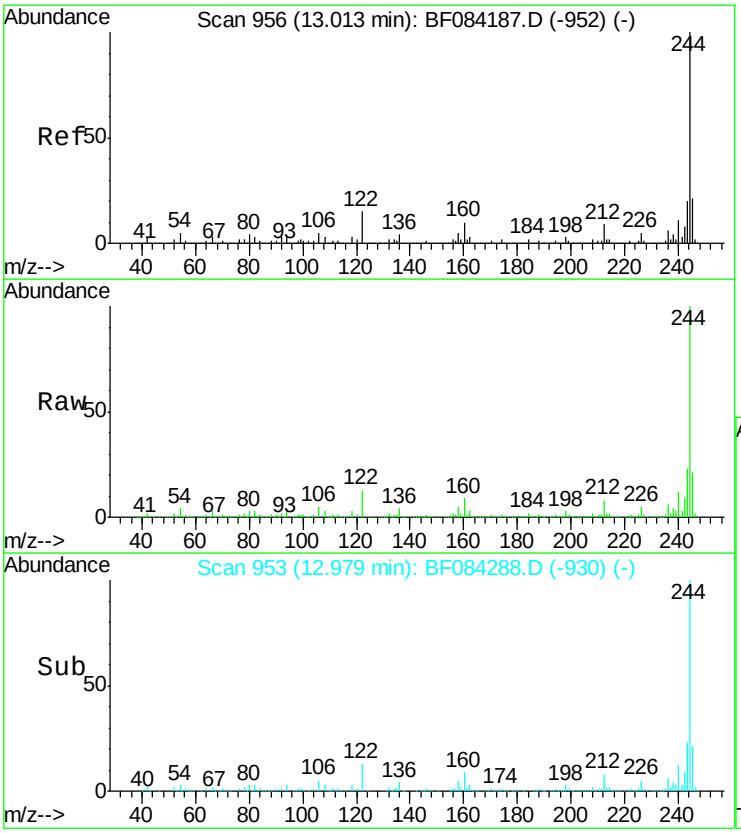
#77
Pyrene
Concen: 31.72 ng
RT: 12.83 min Scan# 940
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:202 Resp: 1938419

Ion	Ratio	Lower	Upper
202	100		
200	23.4	17.2	25.8
203	18.8	14.3	21.5

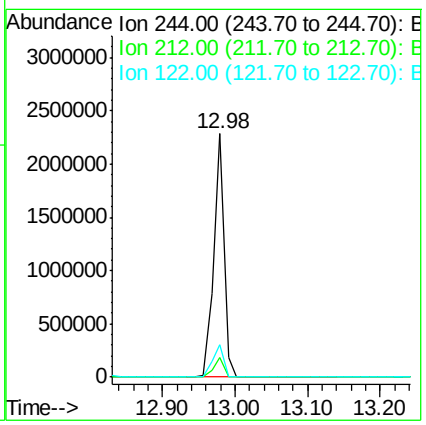


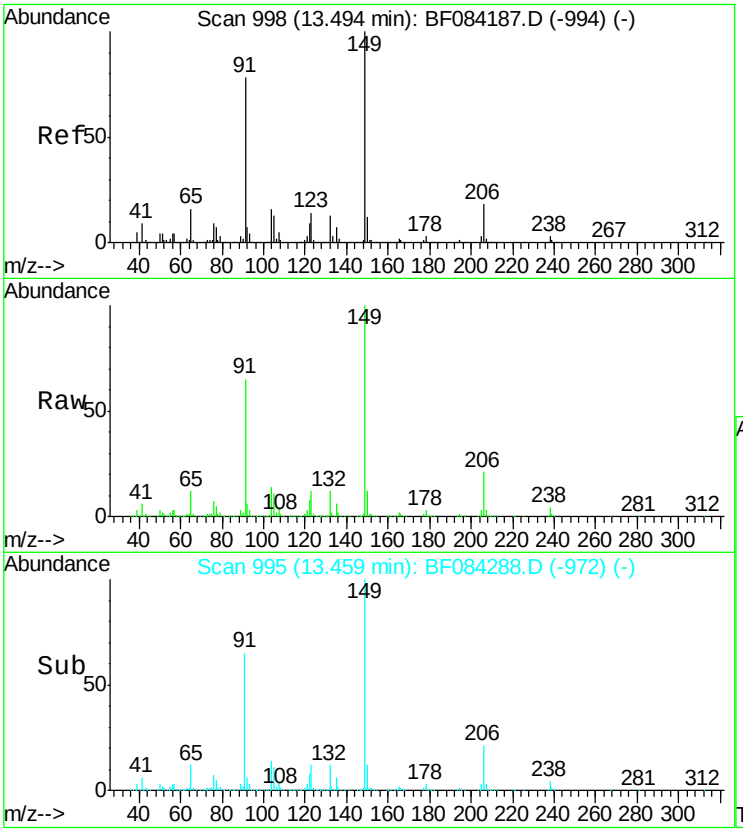


#78
Terphenyl-d14
Concen: 64.66 ng
RT: 12.98 min Scan# 953
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:244 Resp: 2255922

Ion	Ratio	Lower	Upper
244	100		
212	8.3	5.7	8.5
122	13.3	7.4	11.0#



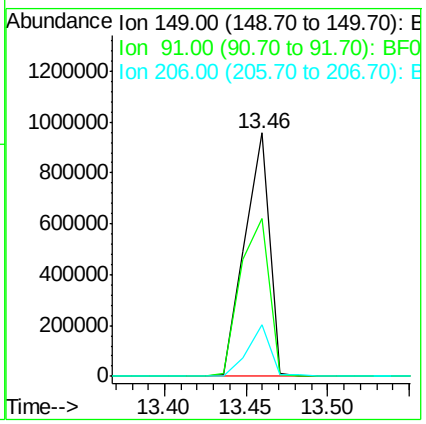


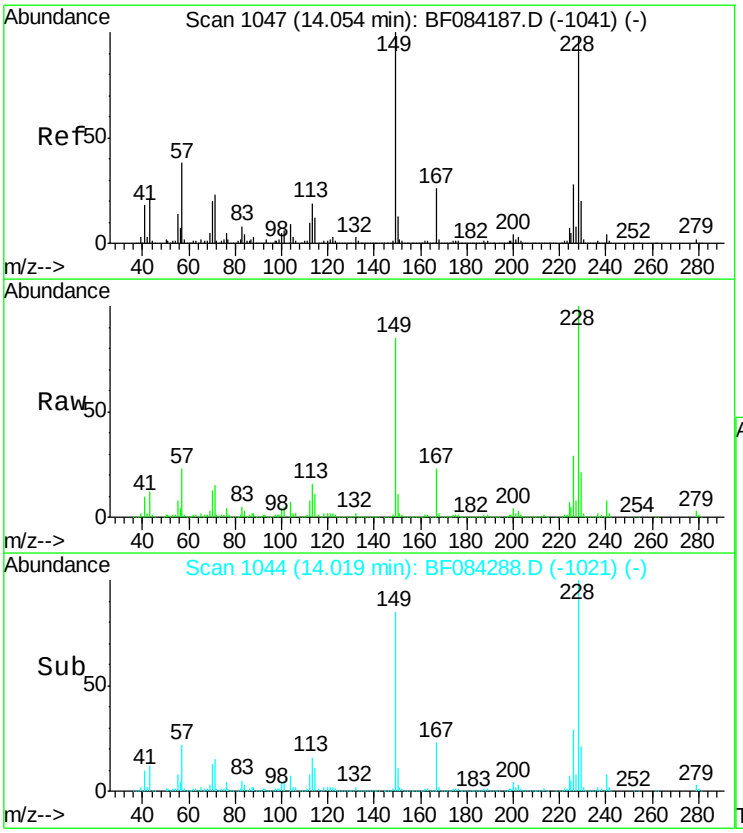
#79
Butylbenzylphthalate
Concen: 38.18 ng
RT: 13.46 min Scan# 995
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:149 Resp: 1009627

Ion	Ratio	Lower	Upper
149	100		
91	64.7	57.6	86.4
206	21.1	13.2	19.8#

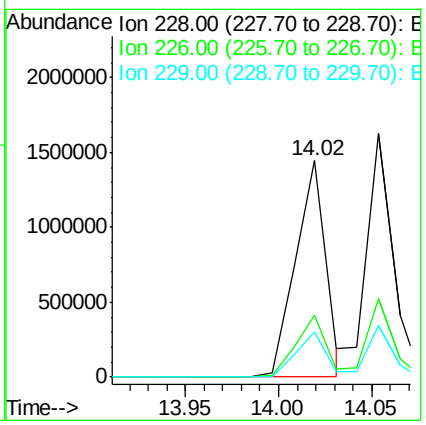


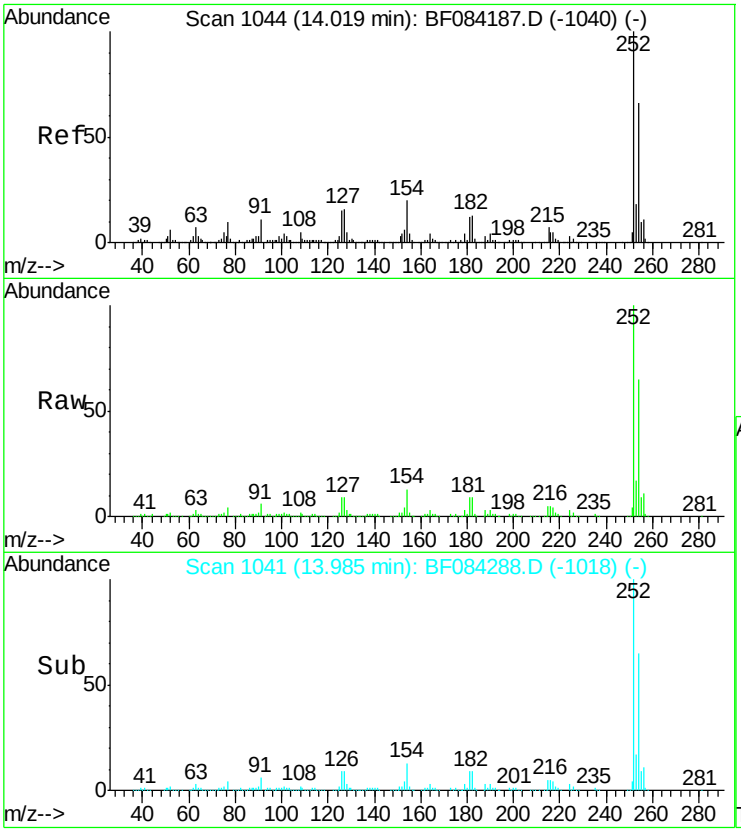


#80
Benzo(a)anthracene
Concen: 35.93 ng
RT: 14.02 min Scan# 1044
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:228 Resp: 1643060

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



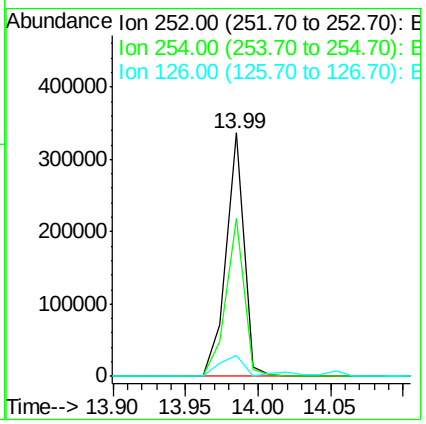


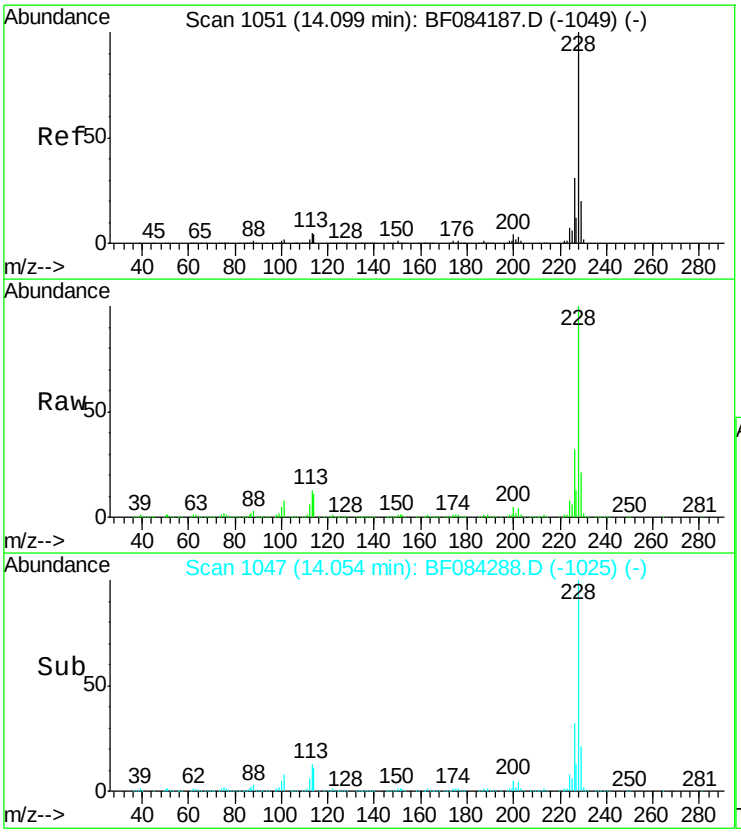
#81
3,3'-Dichlorobenzidine
Concen: 18.29 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:252 Resp: 291863

Ion	Ratio	Lower	Upper
252	100		
254	64.8	53.5	80.3
126	8.6	4.9	7.3#

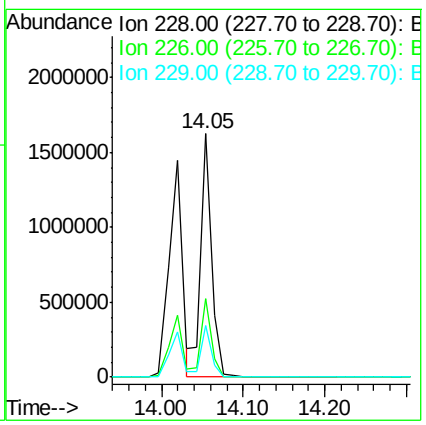


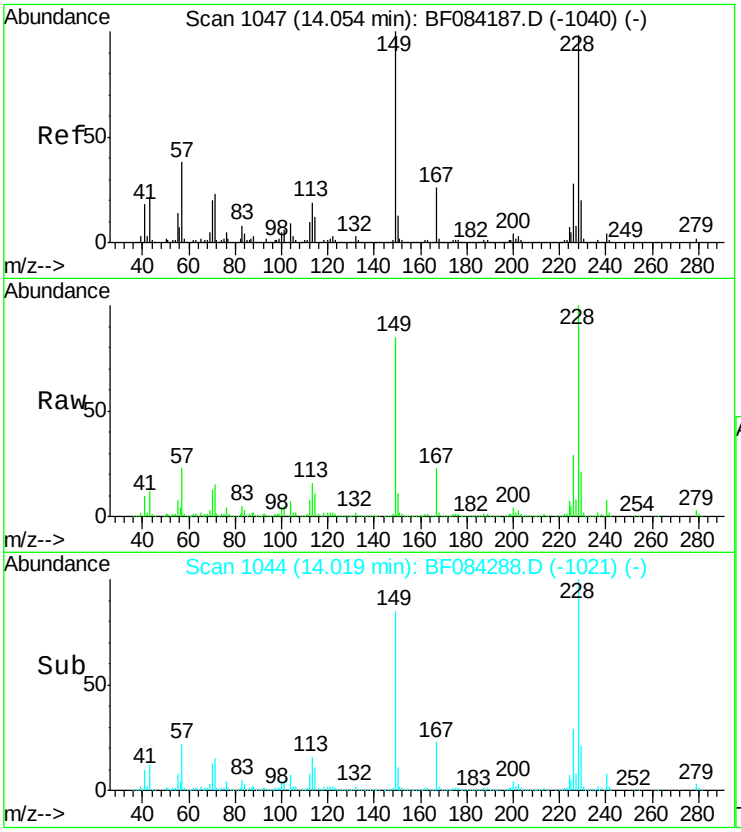


#82
Chrysene
Concen: 35.57 ng
RT: 14.05 min Scan# 1047
Delta R.T. -0.05 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:228 Resp: 1562701

Ion	Ratio	Lower	Upper
228	100		
226	32.5	24.3	36.5
229	21.4	16.1	24.1



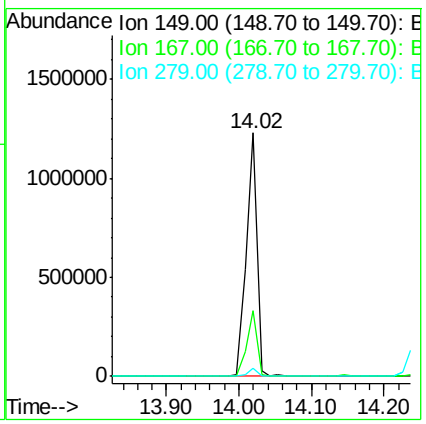


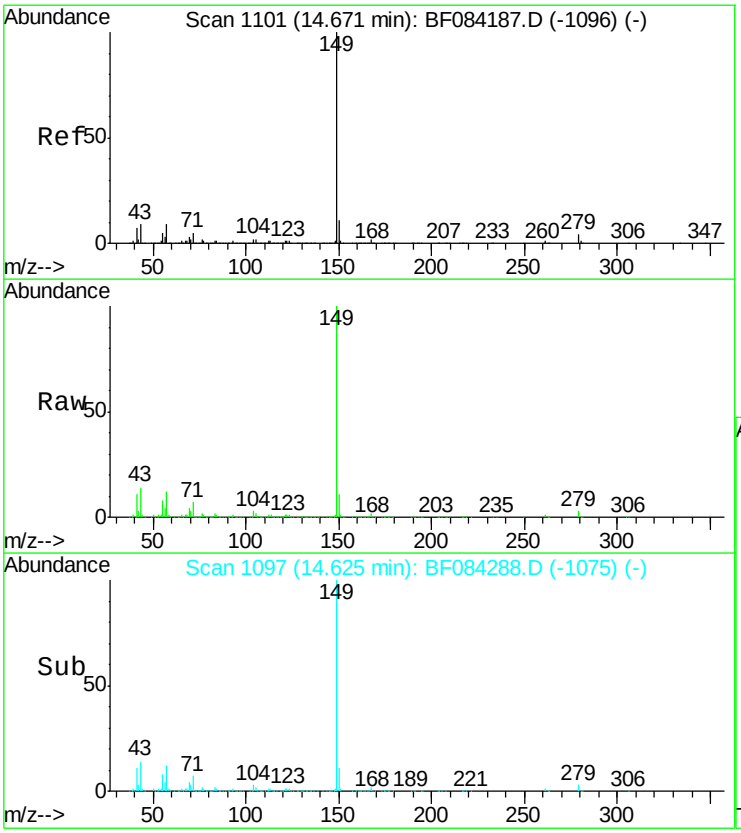
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.32 ng
RT: 14.02 min Scan# 1044
Delta R.T. -0.03 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:149 Resp: 1246956

Ion	Ratio	Lower	Upper
149	100		
167	27.1	19.7	29.5
279	3.5	1.8	2.6#

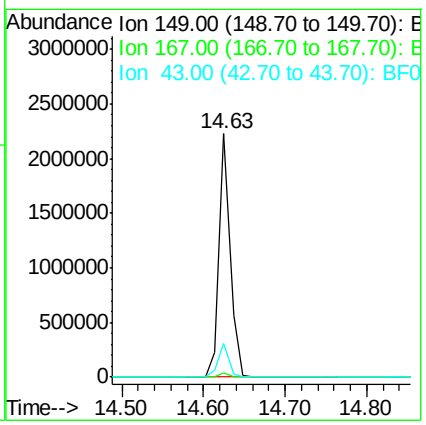


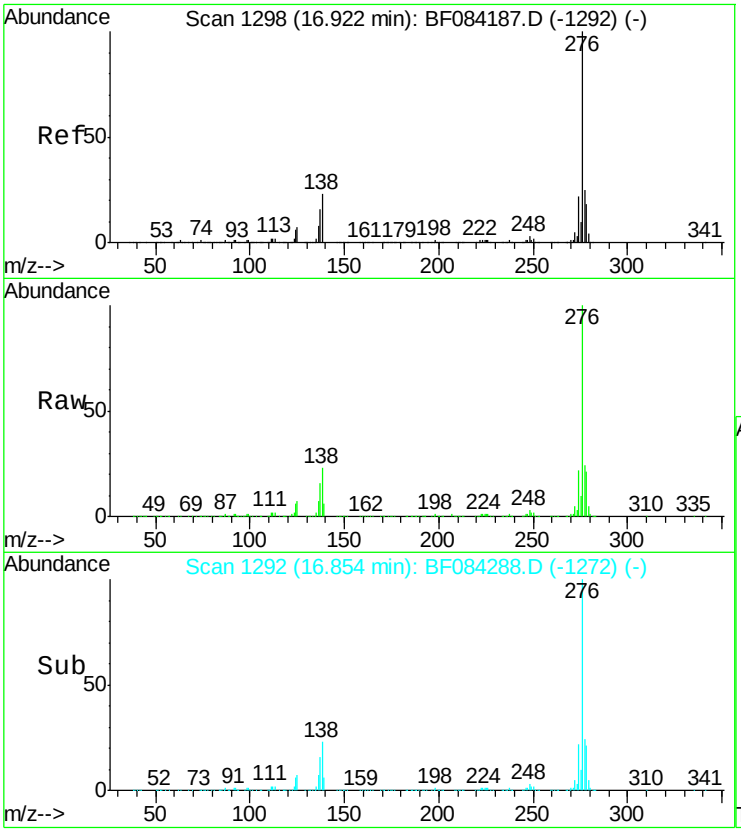


#84
Di-n-octyl phthalate
Concen: 37.19 ng
RT: 14.63 min Scan# 1097
Delta R.T. -0.05 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:149 Resp: 2097394

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	13.0	5.6	8.4#



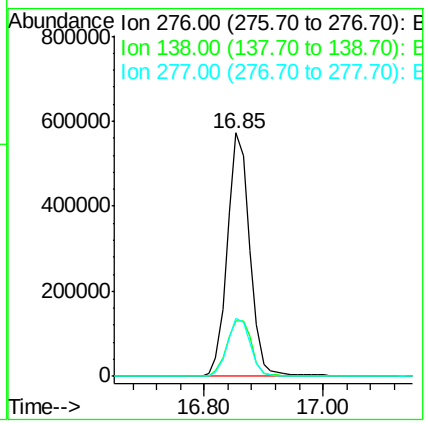


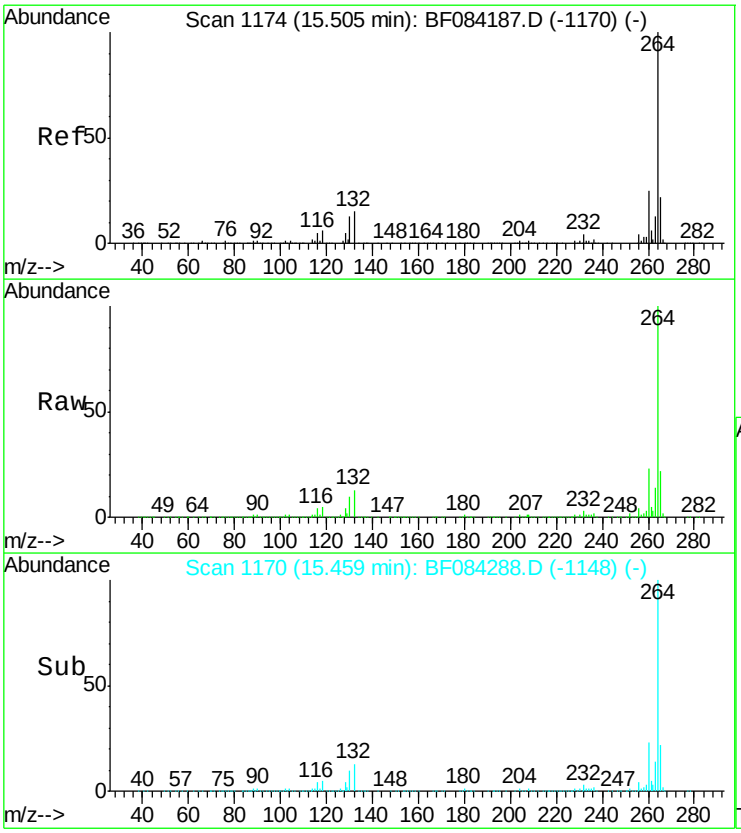
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.00 ng
RT: 16.85 min Scan# 1292
Delta R.T. -0.07 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:276 Resp: 1497589

Ion	Ratio	Lower	Upper
276	100		
138	25.9	20.6	30.8
277	24.8	20.1	30.1

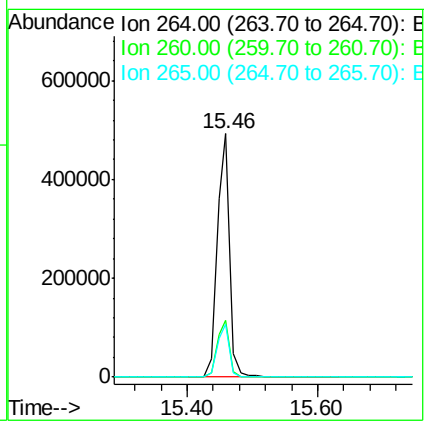


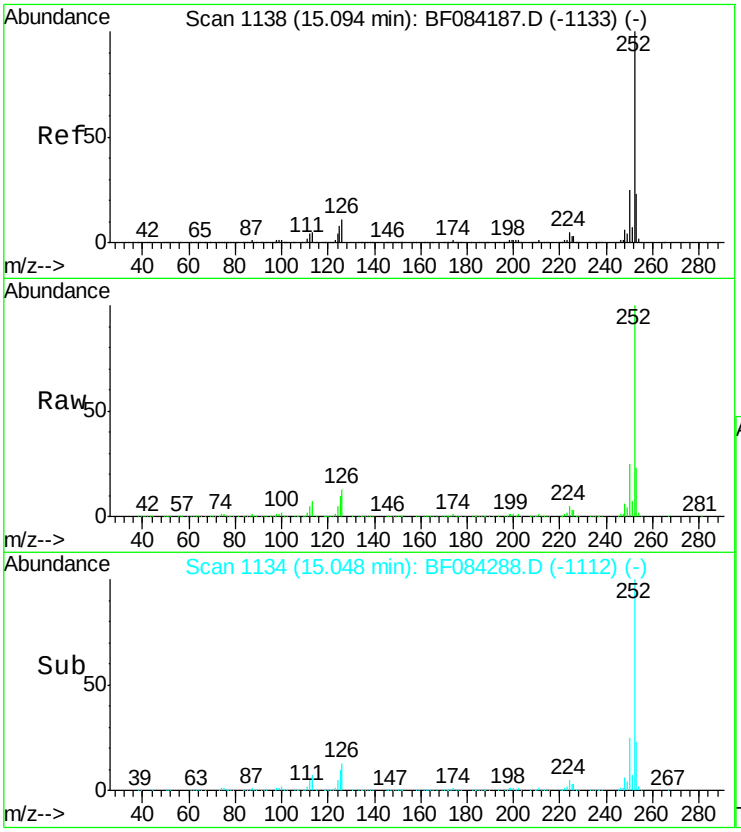


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.46 min Scan# 1170
Delta R.T. -0.05 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:264 Resp: 658089

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.4	29.2
265	21.9	17.8	26.6



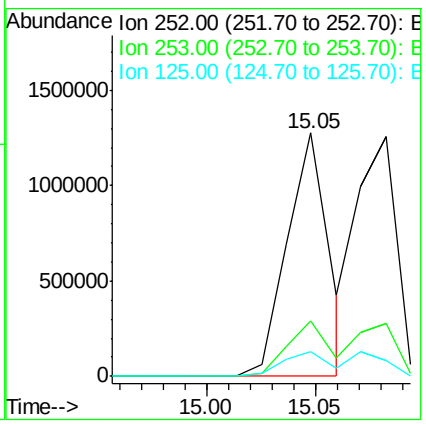


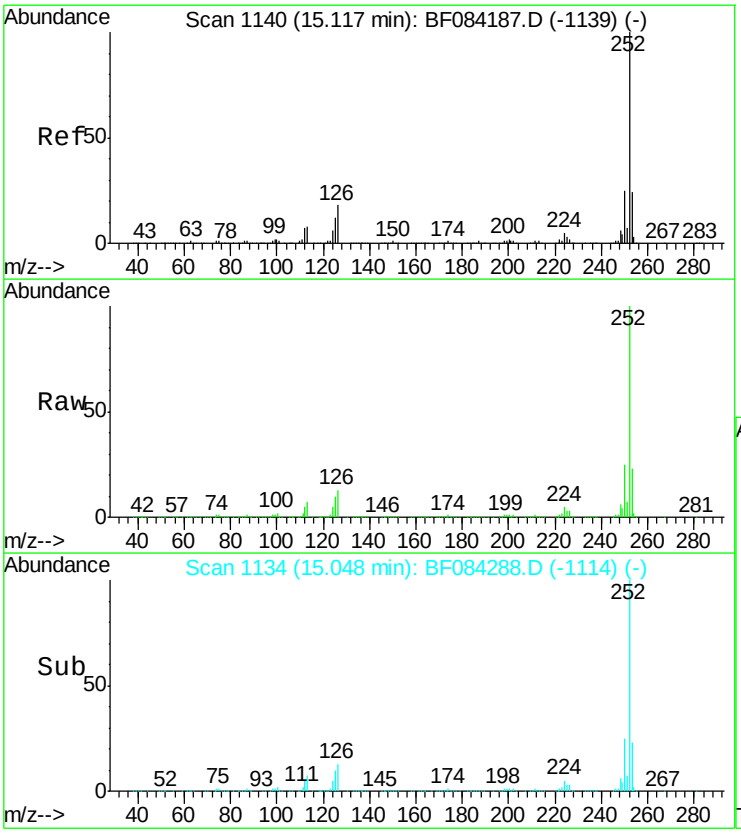
#87
Benzo(b)fluoranthene
Concen: 39.24 ng
RT: 15.05 min Scan# 1134
Delta R.T. -0.05 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:252 Resp: 1689365

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.3	25.9
125	10.0	6.5	9.7#

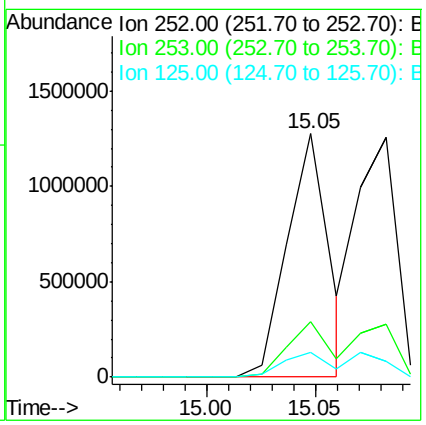


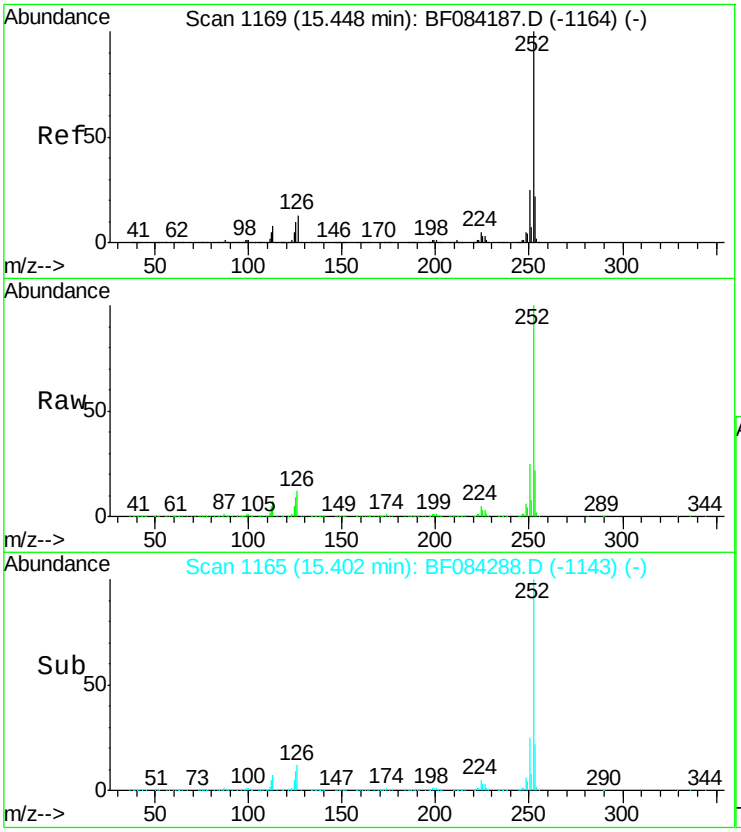


#88
Benzo(k)fluoranthene
Concen: 47.98 ng
RT: 15.05 min Scan# 1134
Delta R.T. -0.07 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:252 Resp: 1689365

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.1	27.1
125	10.0	9.0	13.6



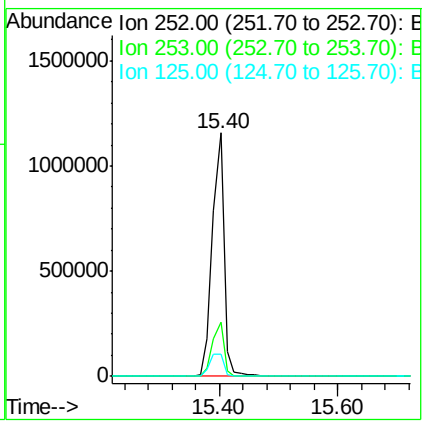


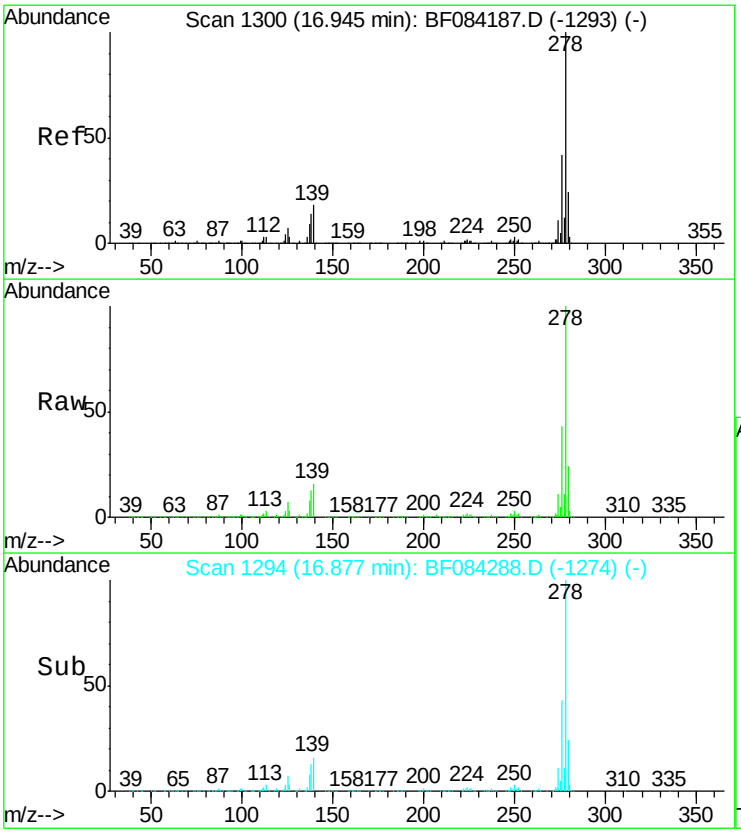
#89
Benzo(a)pyrene
Concen: 43.28 ng
RT: 15.40 min Scan# 1165
Delta R.T. -0.05 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:252 Resp: 1580343

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.3	25.9
125	9.2	7.0	10.4

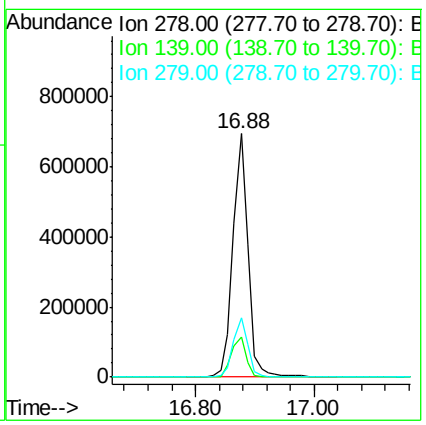


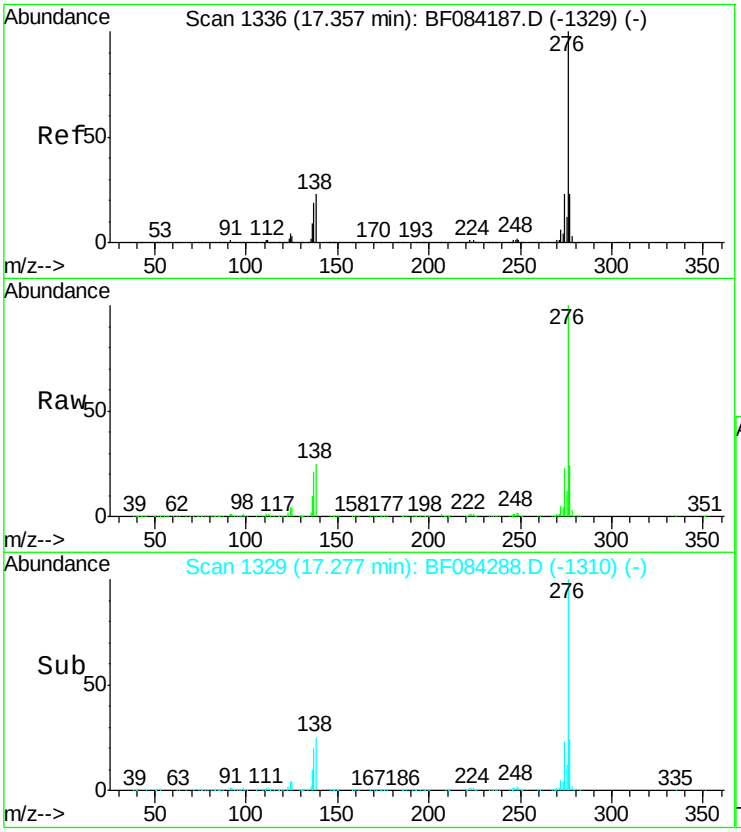


#90
Dibenzo(a,h)anthracene
Concen: 39.25 ng
RT: 16.88 min Scan# 1294
Delta R.T. -0.07 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Tgt Ion:278 Resp: 1233143

Ion	Ratio	Lower	Upper
278	100		
139	16.3	15.0	22.4
279	24.1	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 37.73 ng
RT: 17.28 min Scan# 1329
Delta R.T. -0.08 min
Lab File: BF084288.D
Acq: 6 Jan 2016 14:27

Instrument :
BNA_F
ClientSampleId :
PB87652BS

Tgt Ion:276 Resp: 1227803

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.8	28.2
138	24.8	17.8	26.6