Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032816\
Data File : BF085807.D
Acq On : 28 Mar 2016 17:54
Operator : UM/SJ
Sample : PB89249BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB89249BS

Quant Time: Mar 29 03:34:41 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 28 15:27:05 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	105214	20.00	ng		-0.01
21) Naphthalene-d8	8.10	136	429659	20.00	ng		-0.01
38) Acenaphthene-d10	9.85	164	183291	20.00	ng		-0.01
63) Phenanthrene-d10	11.34	188	344772	20.00	ng		-0.01
75) Chrysene-d12	13.98	240	215386	20.00	ng		0.00
86) Perylene-d12	15.40	264	177799	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	732869	116.01	ng		0.01
7) Phenol-d6	6.46	99	946093	117.79	ng		0.00
23) Nitrobenzene-d5	7.38	82	595589	78.06	ng		-0.01
41) 2,4,6-Tribromophenol	10.65	330	259325	148.91	ng		0.00
44) 2-Fluorobiphenyl	9.18	172	1006047	91.70	ng		-0.01
78) Terphenyl-d14	12.93	244	1000156	95.50	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.46	88	105832	35.08	ng		98
3) Pyridine	3.17	79	300498	41.55	ng		99
4) n-Nitrosodimethylamine	3.12	42	117062	40.43	ng		99
6) Aniline	6.48	93	213636	19.76	ng		99
8) 2-Chlorophenol	6.61	128	288059	39.24	ng		91
9) Benzaldehyde	6.37	77	37924	7.84	ng		92
10) Phenol	6.47	94	397253	43.65	ng		99
11) bis(2-Chloroethyl)ether	6.55	93	269657	38.51	ng		93
12) 1,3-Dichlorobenzene	6.76	146	311774	39.44	ng	#	96
13) 1,4-Dichlorobenzene	6.84	146	320352	39.96	ng		94
14) 1,2-Dichlorobenzene	6.98	146	294766	39.46	ng		96
15) Benzyl Alcohol	6.96	79	221926	41.41	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.10	45	340953	36.69	ng		97
17) 2-Methylphenol	7.08	107	235137	40.01	ng		97
18) Hexachloroethane	7.33	117	117789	40.13	ng		91
19) n-Nitroso-di-n-propylamine	7.24	70	198221	41.21	ng		95
20) 3+4-Methylphenols	7.24	107	302700	42.84	ng	#	85
22) Acetophenone	7.22	105	386191	38.58	ng	#	96
24) Nitrobenzene	7.41	77	320528	40.75	ng	#	86
25) Isophorone	7.65	82	578490	39.36	ng		94
26) 2-Nitrophenol	7.72	139	151745	38.57	ng	#	83
27) 2,4-Dimethylphenol	7.76	122	270428	39.32	ng		98
28) bis(2-Chloroethoxy)methane	7.85	93	335613	40.07	ng		98
29) 2,4-Dichlorophenol	7.97	162	247574	42.82	ng		97
30) 1,2,4-Trichlorobenzene	8.05	180	257614	40.13	ng		97
31) Naphthalene	8.13	128	889727	41.10	ng		99
32) Benzoic acid	7.90	122	177036	38.76	ng		95
33) 4-Chloroaniline	8.18	127	90434	10.23	ng		99
34) Hexachlorobutadiene	8.24	225	132855	38.08	ng		99
35) Caprolactam	8.55	113	59092	28.85	ng	#	85
36) 4-Chloro-3-methylphenol	8.66	107	260735	38.61	ng		94
37) 2-Methylnaphthalene	8.81	142	549913	43.13	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.98	216	232479	42.77	ng		99
40) Hexachlorocyclopentadiene	8.97	237	173856	77.12	ng		99

Quantitation Report (Not Reviewed)

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Acq On : 28 Mar 2016 17:54
Operator : UM/SJ
Sample : PB89249BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB89249BS

Quant Time: Mar 29 03:34:41 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 28 15:27:05 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.10	196	159741	43.51	ng		99
43) 2,4,5-Trichlorophenol	9.14	196	166701	43.30	ng	#	86
45) 1,1'-Biphenyl	9.28	154	651032	42.09	ng		98
46) 2-Chloronaphthalene	9.30	162	480058	42.21	ng		93
47) 2-Nitroaniline	9.41	65	161853	46.54	ng		96
48) Acenaphthylene	9.72	152	781098	42.15	ng		100
49) Dimethylphthalate	9.59	163	613132	44.09	ng		98
50) 2,6-Dinitrotoluene	9.65	165	125165	41.82	ng		96
51) Acenaphthene	9.89	154	462645	40.87	ng		99
52) 3-Nitroaniline	9.82	138	69558	20.30	ng		87
53) 2,4-Dinitrophenol	9.93	184	132908	87.29	ng	#	72
54) Dibenzofuran	10.07	168	682426	46.58	ng		94
55) 4-Nitrophenol	9.99	139	192430	86.21	ng		98
56) 2,4-Dinitrotoluene	10.06	165	174689	45.92	ng	#	83
57) Fluorene	10.40	166	504260	41.41	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.18	232	126882	47.42	ng		98
59) Diethylphthalate	10.29	149	614901	44.76	ng		98
60) 4-Chlorophenyl-phenylether	10.40	204	265625	44.61	ng	#	86
61) 4-Nitroaniline	10.44	138	141208	43.09	ng		96
62) Azobenzene	10.56	77	649074	49.16	ng		93
64) 4,6-Dinitro-2-methylphenol	10.47	198	83124	41.17	ng	#	51
65) n-Nitrosodiphenylamine	10.52	169	444435	40.70	ng		99
66) 4-Bromophenyl-phenylether	10.89	248	147135	41.71	ng	#	83
67) Hexachlorobenzene	10.95	284	153217	41.54	ng	#	66
68) Atrazine	11.05	200	141302	38.33	ng		94
69) Pentachlorophenol	11.16	266	162578	89.77	ng		98
70) Phenanthrene	11.36	178	751927	42.48	ng		100
71) Anthracene	11.42	178	824913	44.39	ng		99
72) Carbazole	11.58	167	726080	46.53	ng		98
73) Di-n-butylphthalate	11.91	149	904552	42.25	ng	#	98
74) Fluoranthene	12.55	202	716063	38.05	ng		96
76) Benzidine	12.68	184	222279	29.30	ng		97
77) Pyrene	12.78	202	730563	41.26	ng		99
79) Butylbenzylphthalate	13.40	149	328744	44.34	ng	#	77
80) Benzo(a)anthracene	13.97	228	509444	41.48	ng		100
81) 3,3'-Dichlorobenzidine	13.93	252	105273	12.35	ng	#	95
82) Chrysene	14.00	228	423181	34.21	ng		100
83) Bis(2-ethylhexyl)phthalate	13.96	149	407414	45.89	ng	#	97
84) Di-n-octyl phthalate	14.56	149	601674	45.58	ng		99
85) Indeno(1,2,3-cd)pyrene	16.78	276	527741	55.25	ng		99
87) Benzo(b)fluoranthene	15.02	252	865746	77.29	ng	#	96
88) Benzo(k)fluoranthene	15.02	252	865746	85.74	ng		99
89) Benzo(a)pyrene	15.34	252	422124	42.44	ng	#	96
90) Dibenzo(a,h)anthracene	16.79	278	438532	47.46	ng		100
91) Benzo(g,h,i)perylene	17.19	276	448533	47.94	ng		99

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

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Acq On : 28 Mar 2016 17:54
Operator : UM/SJ
Sample : PB89249BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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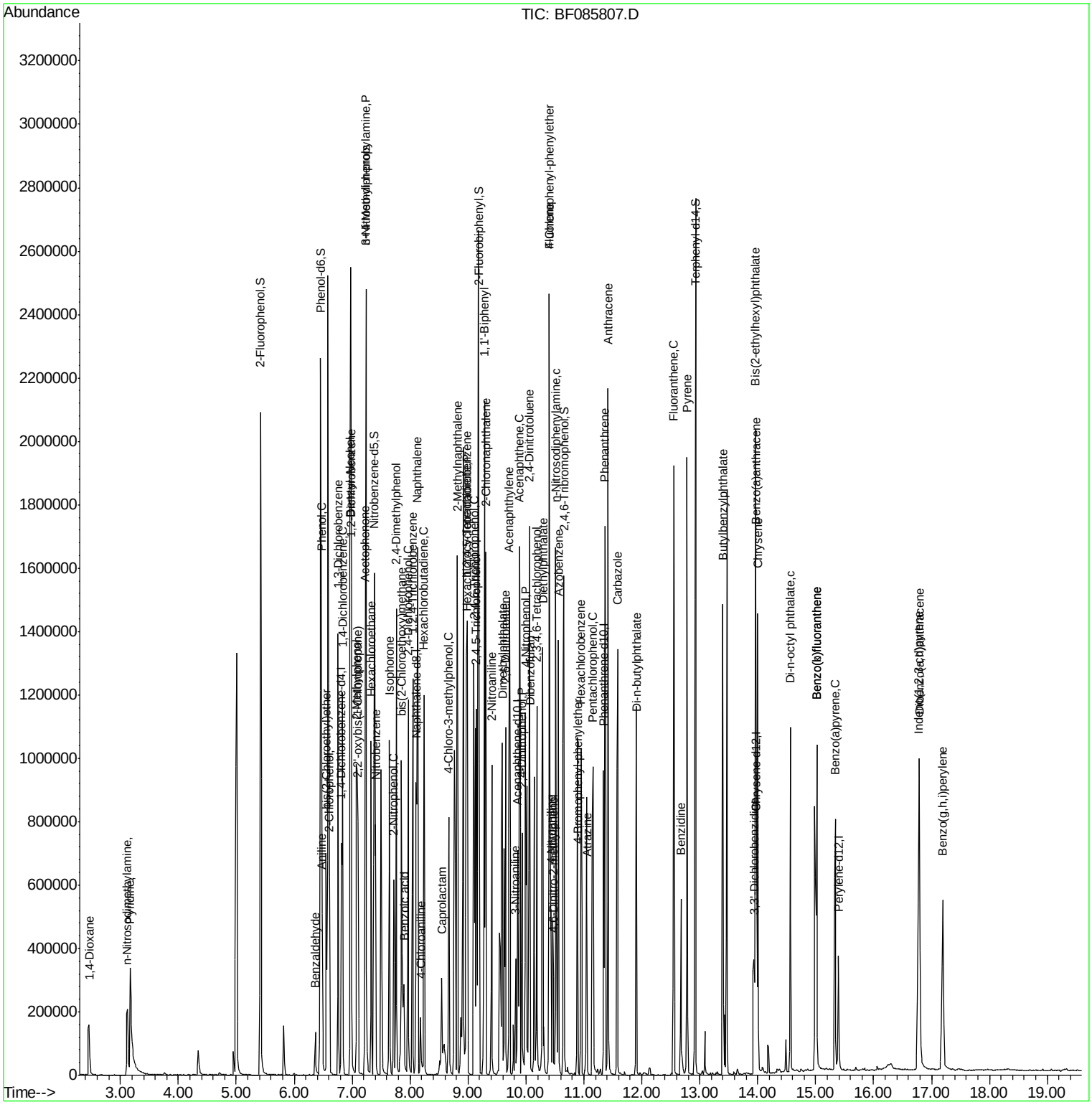
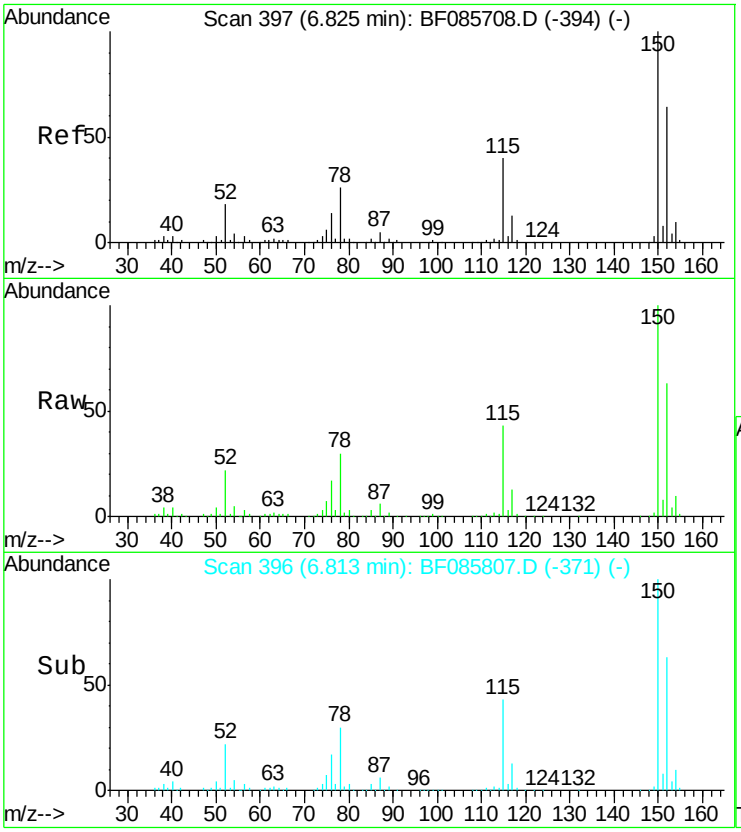
Quant Time: Mar 29 03:34:41 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 28 15:27:05 2016
Response via : Initial Calibration



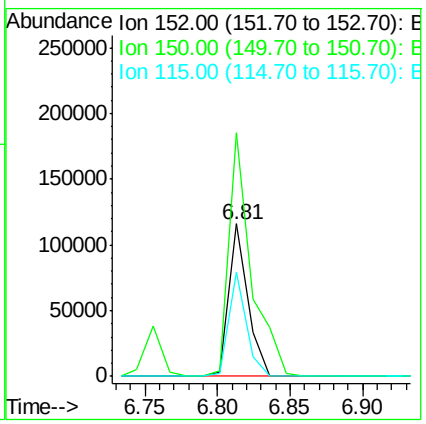


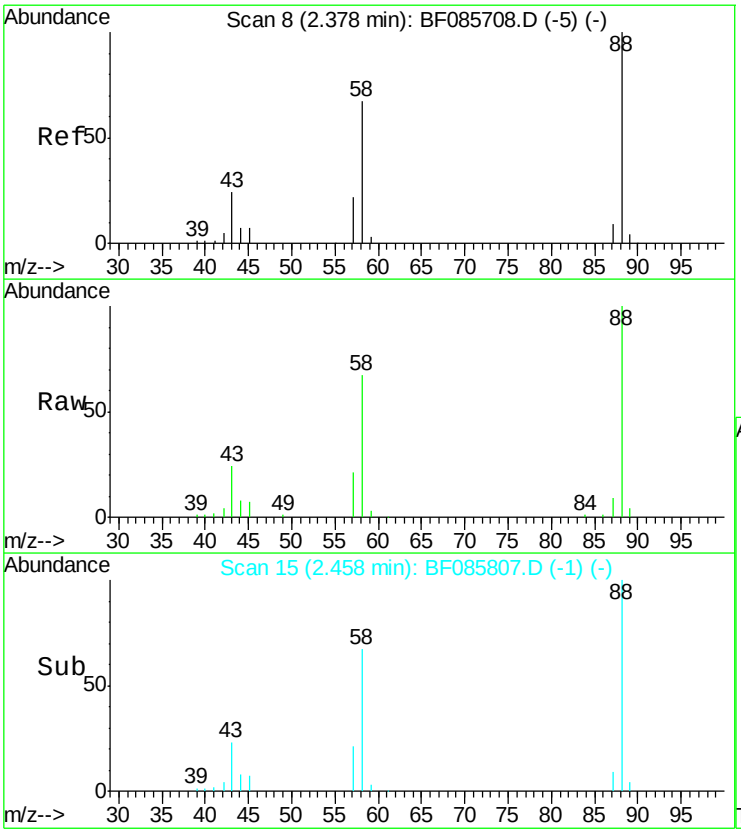
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.81 min Scan# 396
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:152 Resp: 105214

Ion	Ratio	Lower	Upper
152	100		
150	159.6	124.2	186.2
115	68.1	47.0	70.6

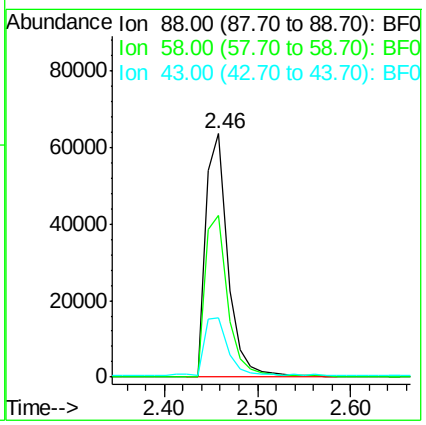


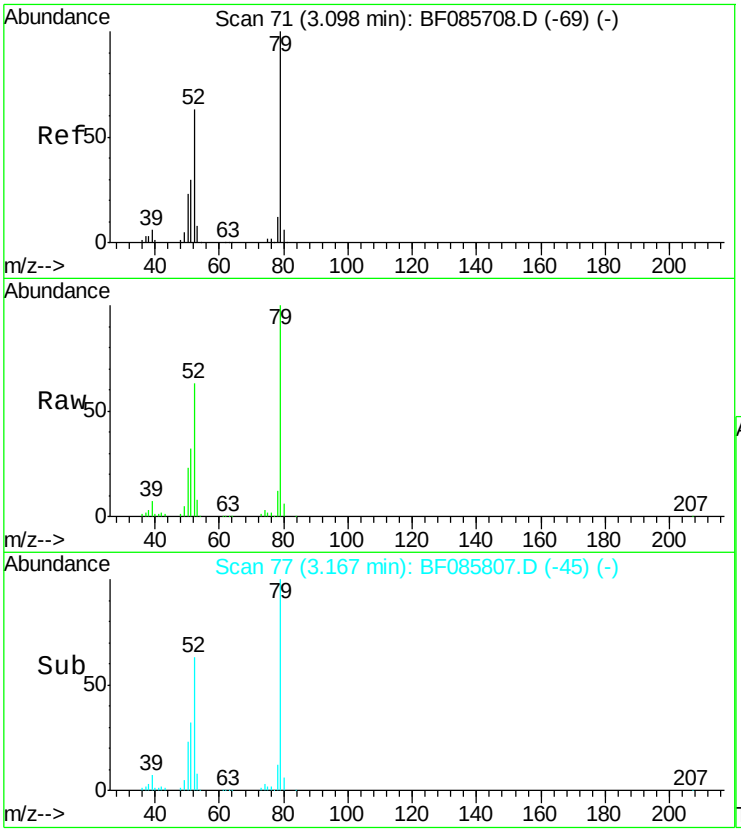


#2
1,4-Dioxane
Concen: 35.08 ng
RT: 2.46 min Scan# 15
Delta R.T. 0.08 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion: 88 Resp: 105832

Ion	Ratio	Lower	Upper
88	100		
58	69.0	54.2	81.2
43	25.3	19.3	28.9



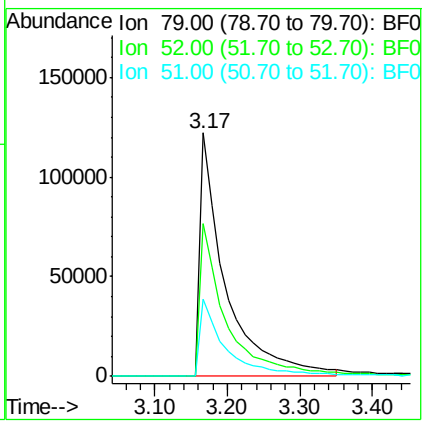


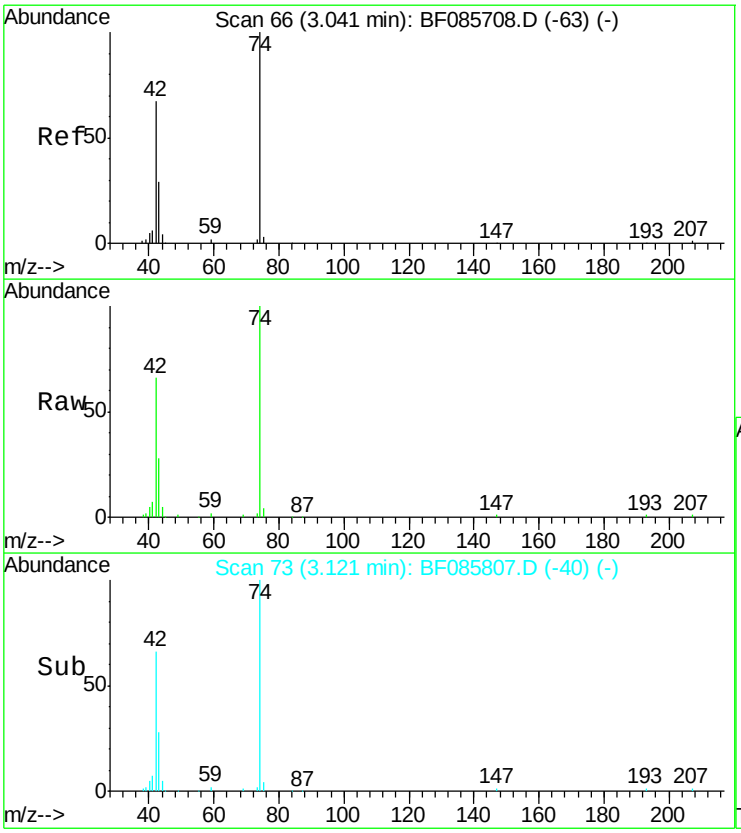
#3
Pyridine
Concen: 41.55 ng
RT: 3.17 min Scan# 77
Delta R.T. 0.07 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion: 79 Resp: 300498

Ion	Ratio	Lower	Upper
79	100		
52	62.8	49.8	74.6
51	31.7	24.7	37.1

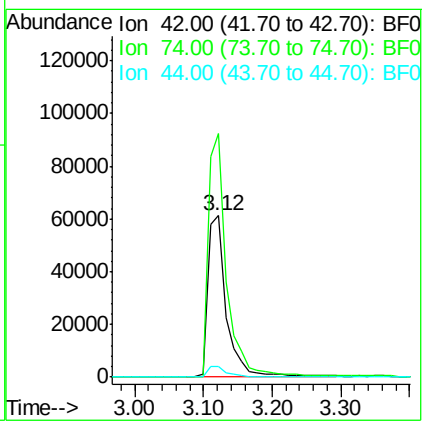


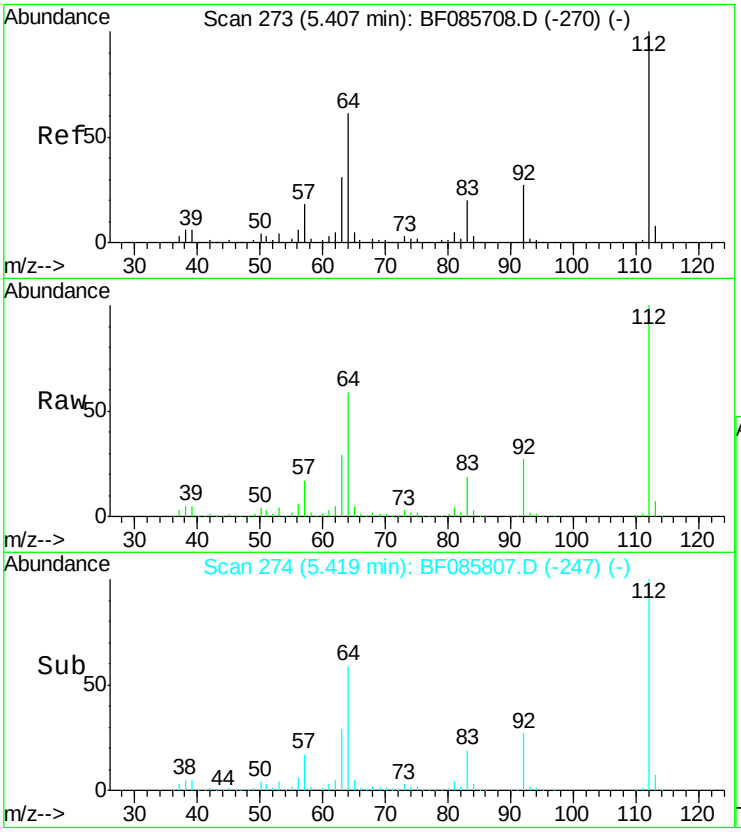


#4
n-Nitrosodimethylamine
Concen: 40.43 ng
RT: 3.12 min Scan# 73
Delta R.T. 0.08 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion: 42 Resp: 117062

Ion	Ratio	Lower	Upper
42	100		
74	150.7	121.4	182.2
44	6.8	5.6	8.4



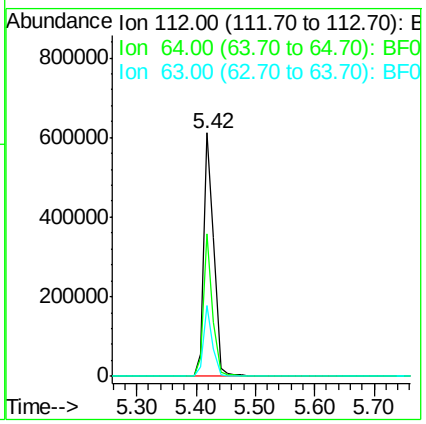


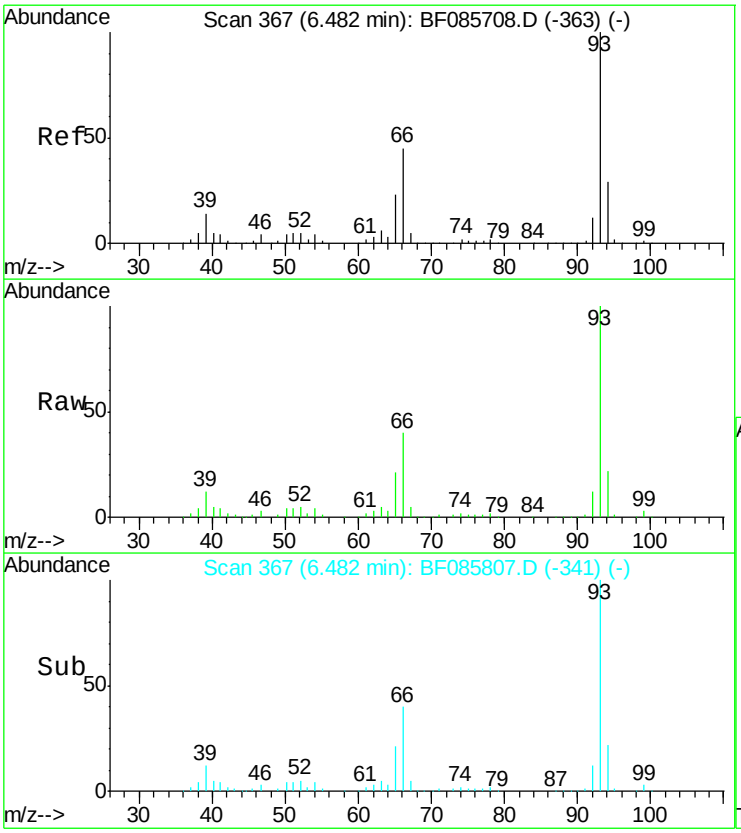
#5
2-Fluorophenol
Concen: 116.01 ng
RT: 5.42 min Scan# 274
Delta R.T. 0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:112 Resp: 732869

Ion	Ratio	Lower	Upper
112	100		
64	58.6	39.9	59.9
63	29.3	20.2	30.2

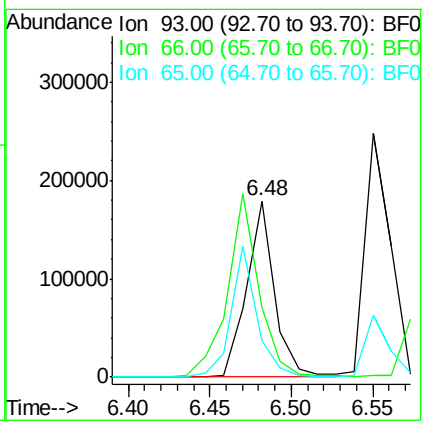


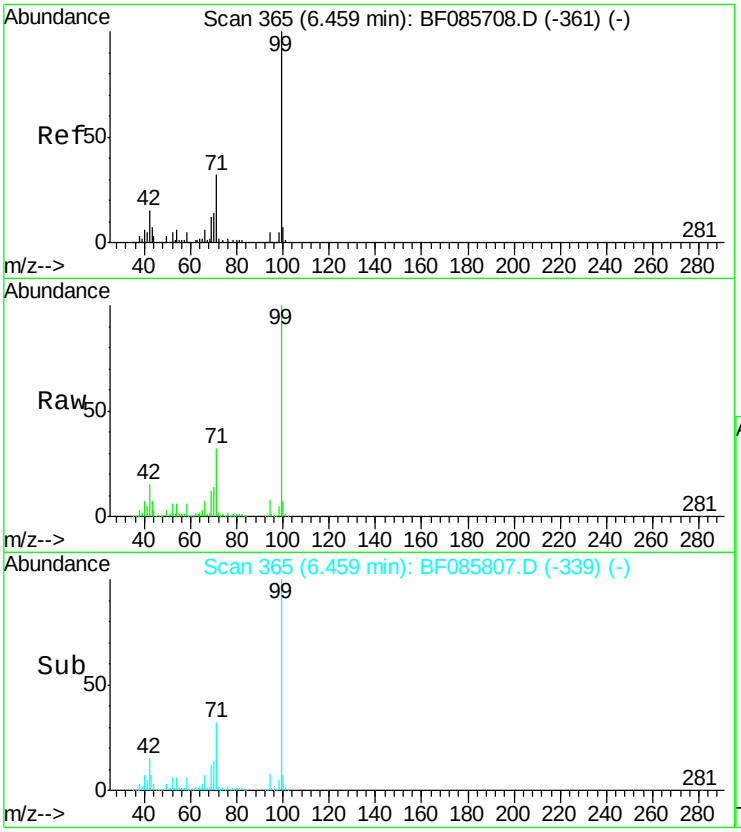


#6
Aniline
Concen: 19.76 ng
RT: 6.48 min Scan# 367
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion: 93 Resp: 213636

Ion	Ratio	Lower	Upper
93	100		
66	39.7	31.4	47.2
65	20.9	15.7	23.5



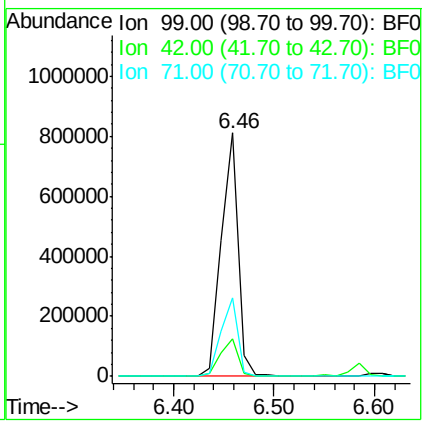


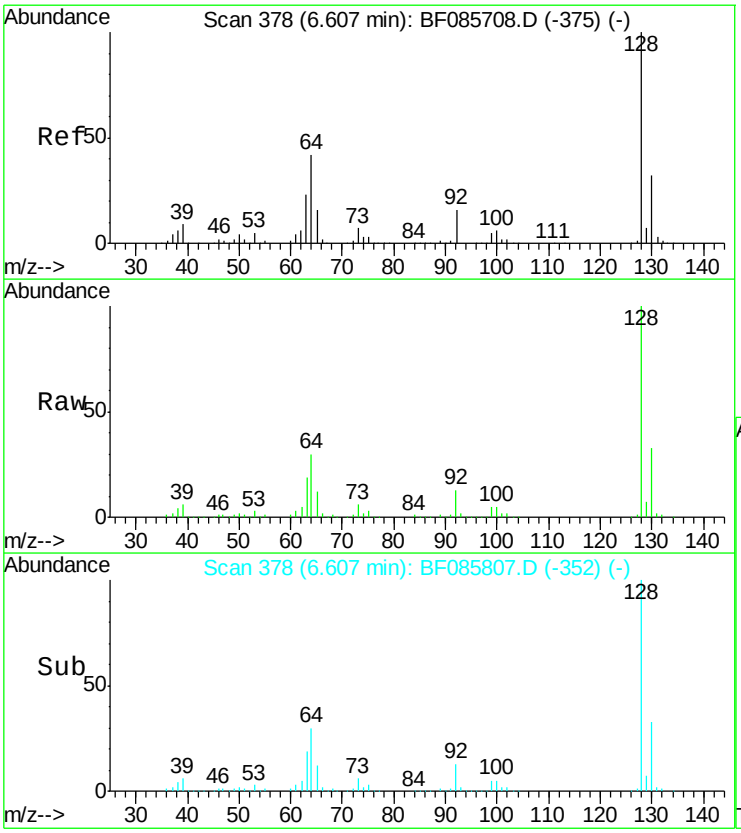
#7
Phenol-d6
Concen: 117.79 ng
RT: 6.46 min Scan# 365
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion: 99 Resp: 946093

Ion	Ratio	Lower	Upper
99	100		
42	15.3	11.1	16.7
71	32.3	24.9	37.3

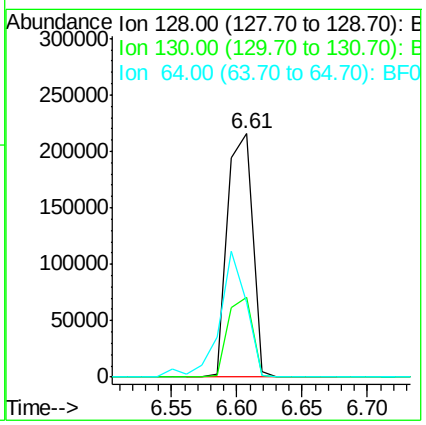


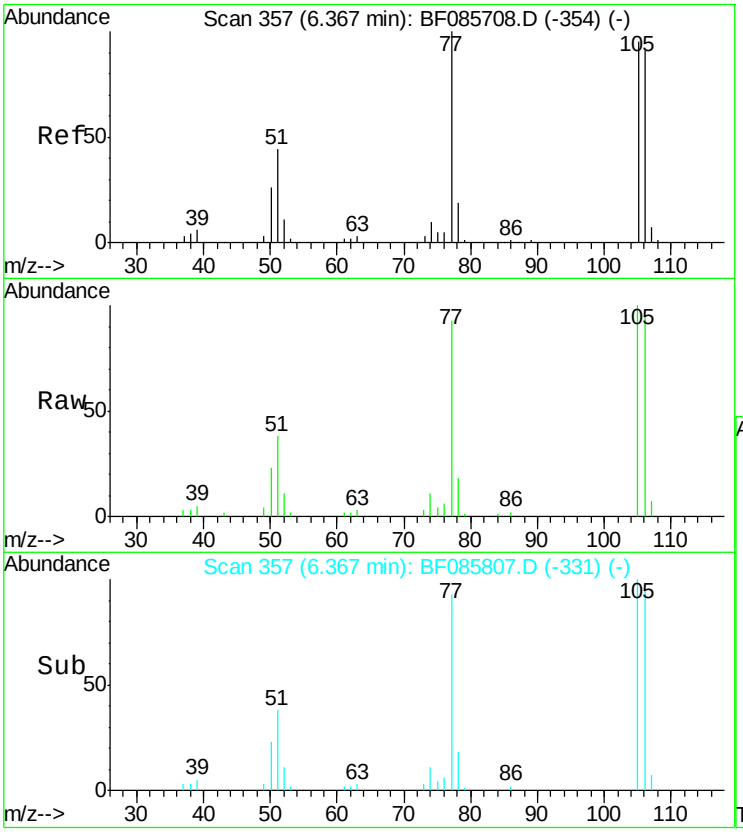


#8
2-Chlorophenol
Concen: 39.24 ng
RT: 6.61 min Scan# 378
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:128 Resp: 288059

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.9	52.9
64	30.5	20.2	60.2



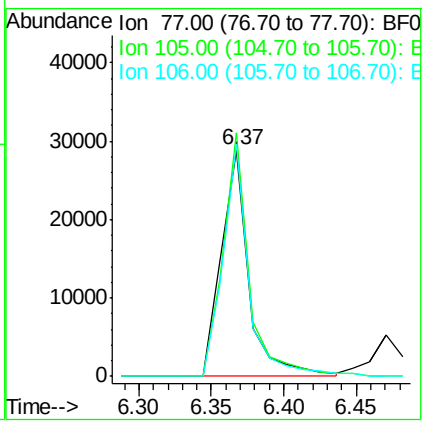


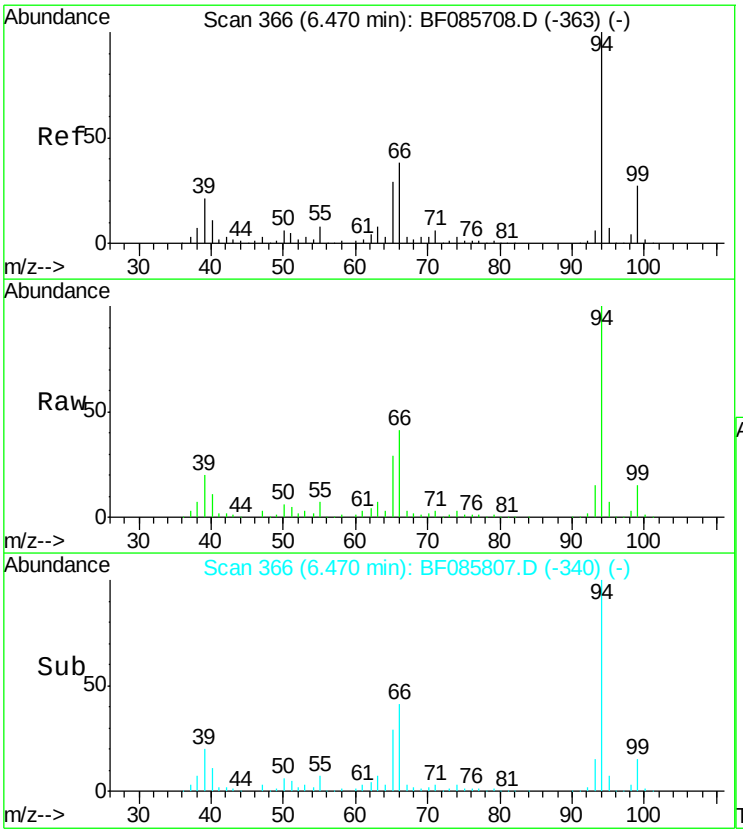
#9
Benzaldehyde
Concen: 7.84 ng
RT: 6.37 min Scan# 357
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion: 77 Resp: 37924

Ion	Ratio	Lower	Upper
77	100		
105	107.6	80.1	120.1
106	102.6	75.0	115.0

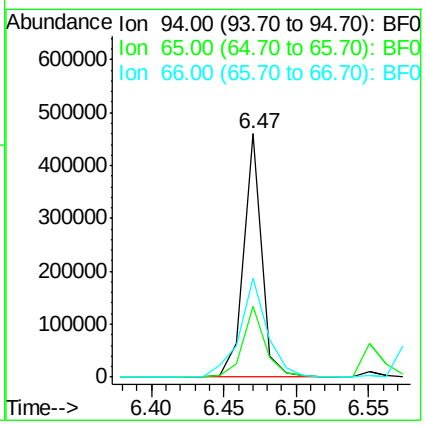


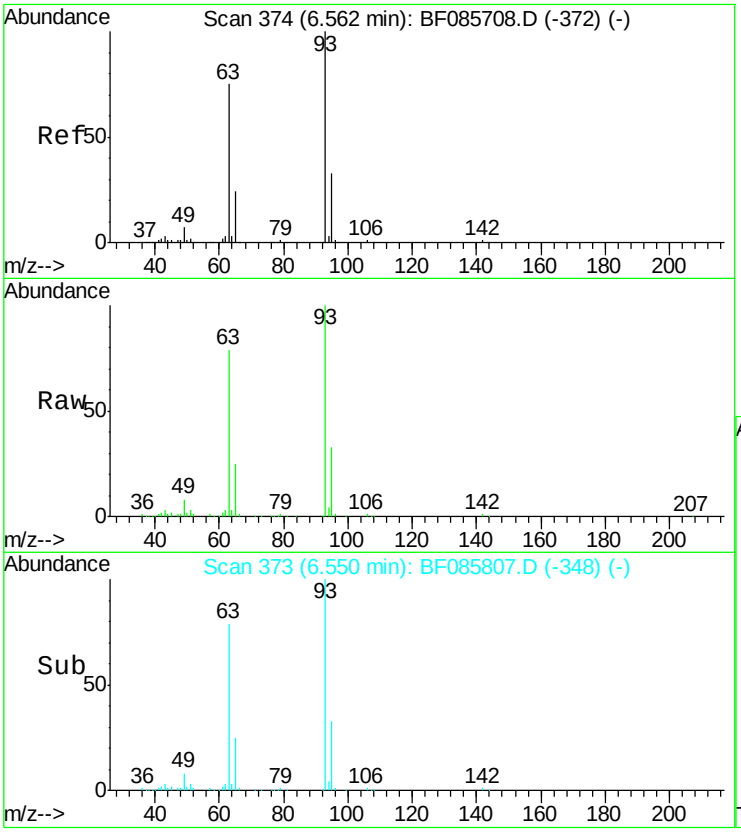


#10
Phenol
Concen: 43.65 ng
RT: 6.47 min Scan# 366
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion: 94 Resp: 397253

Ion	Ratio	Lower	Upper
94	100		
65	28.8	8.6	48.6
66	40.5	20.0	60.0



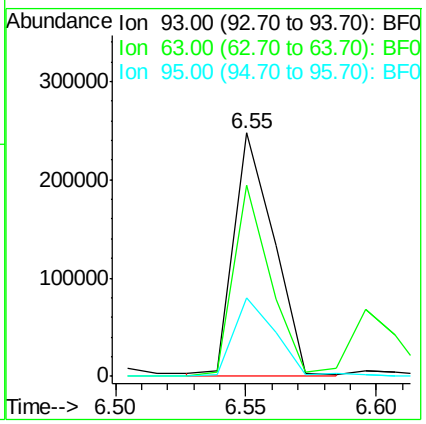


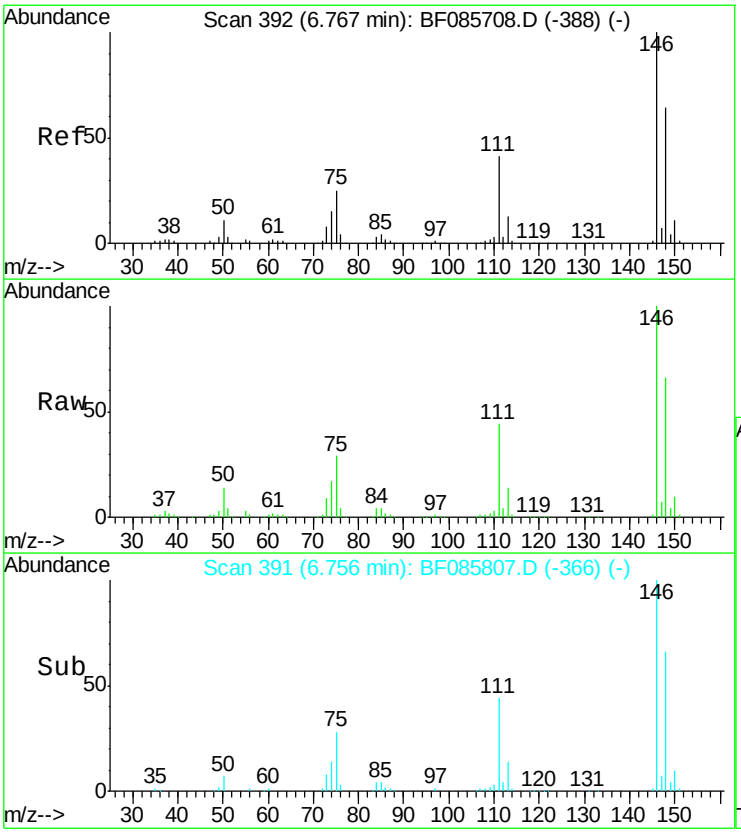
#11
bis(2-Chloroethyl)ether
Concen: 38.51 ng
RT: 6.55 min Scan# 373
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion: 93 Resp: 269657

Ion	Ratio	Lower	Upper
93	100		
63	78.6	50.9	90.9
95	32.5	13.3	53.3

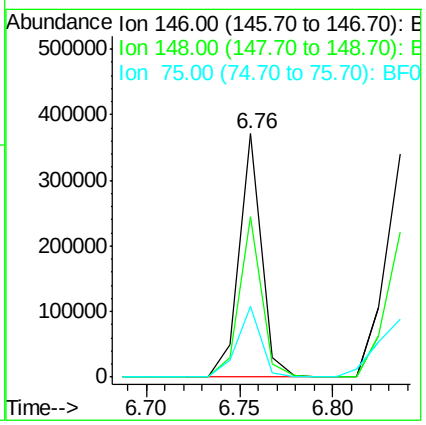


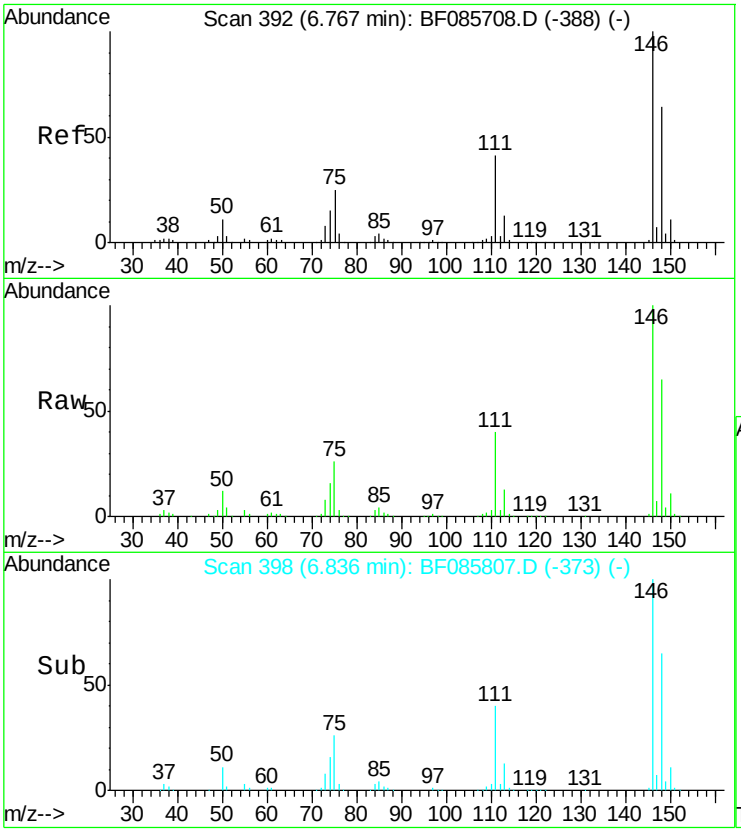


#12
1,3-Dichlorobenzene
Concen: 39.44 ng
RT: 6.76 min Scan# 391
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:146 Resp: 311774

Ion	Ratio	Lower	Upper
146	100		
148	65.7	52.3	78.5
75	29.3	17.4	26.2#



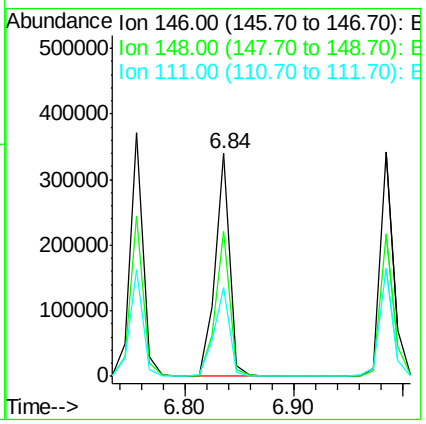


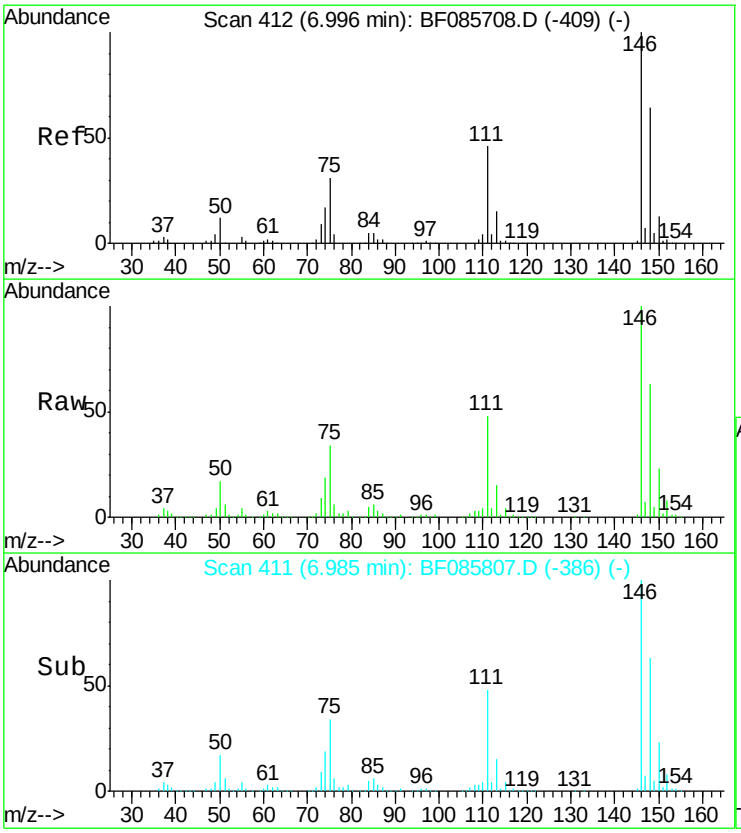
#13
1,4-Dichlorobenzene
Concen: 39.96 ng
RT: 6.84 min Scan# 398
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:146 Resp: 320352

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.6	76.0
111	39.9	37.8	56.6

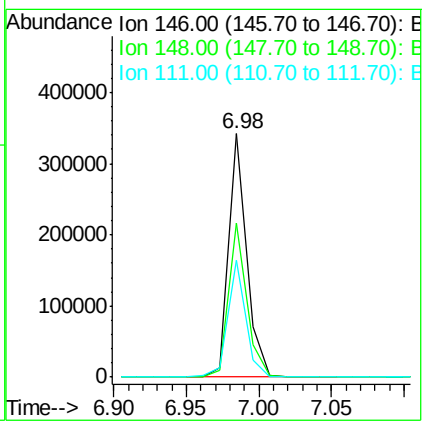


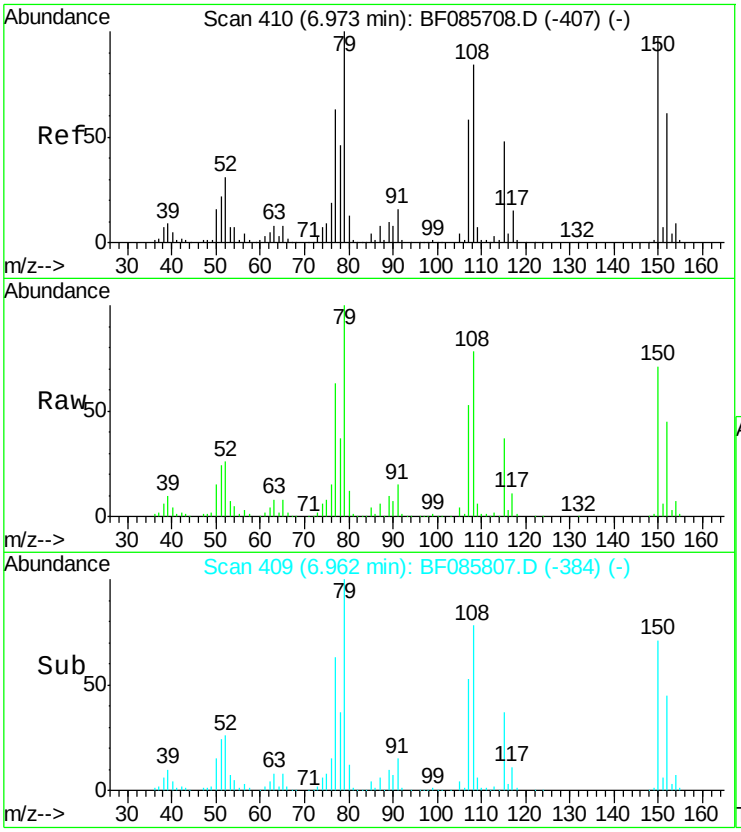


#14
1,2-Dichlorobenzene
Concen: 39.46 ng
RT: 6.98 min Scan# 411
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:146 Resp: 294766

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.4	77.2
111	48.2	34.6	52.0



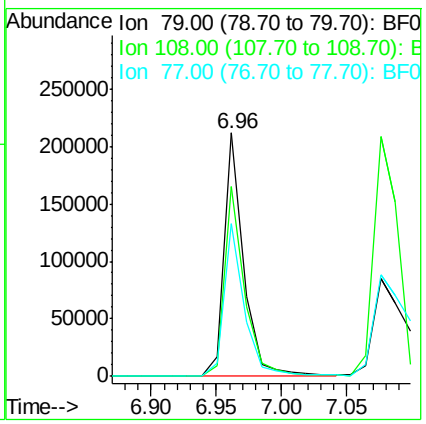


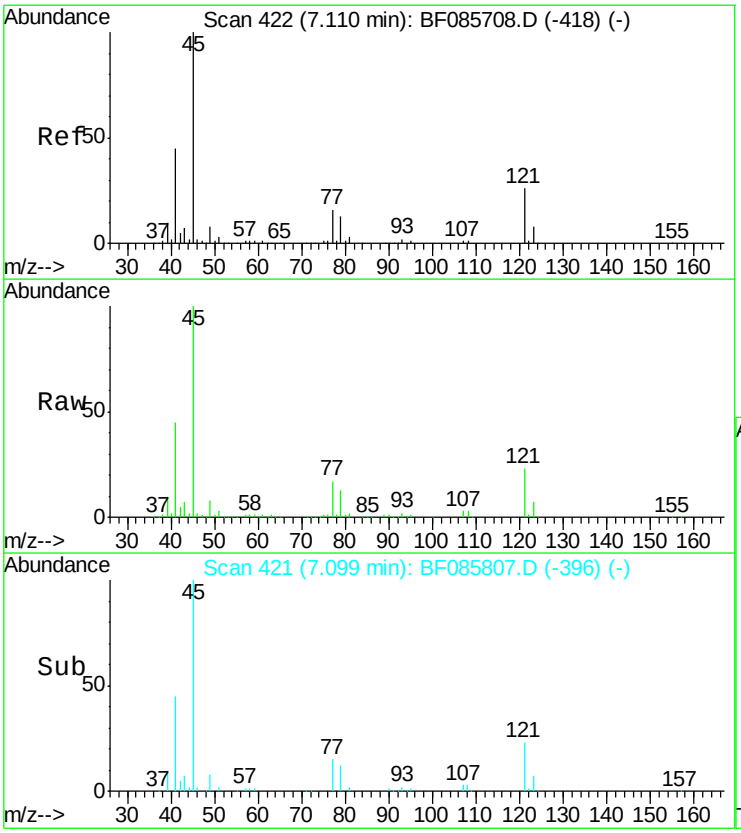
#15
Benzyl Alcohol
Concen: 41.41 ng
RT: 6.96 min Scan# 409
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion: 79 Resp: 221926

Ion	Ratio	Lower	Upper
79	100		
108	77.9	61.8	92.6
77	62.6	49.6	74.4

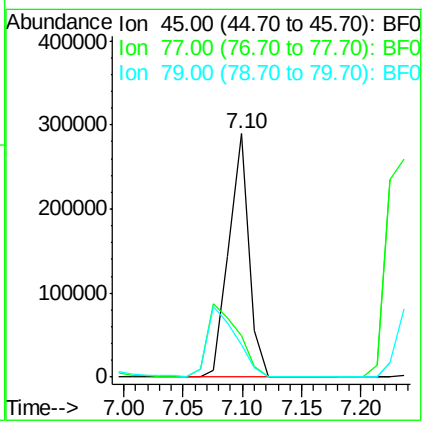


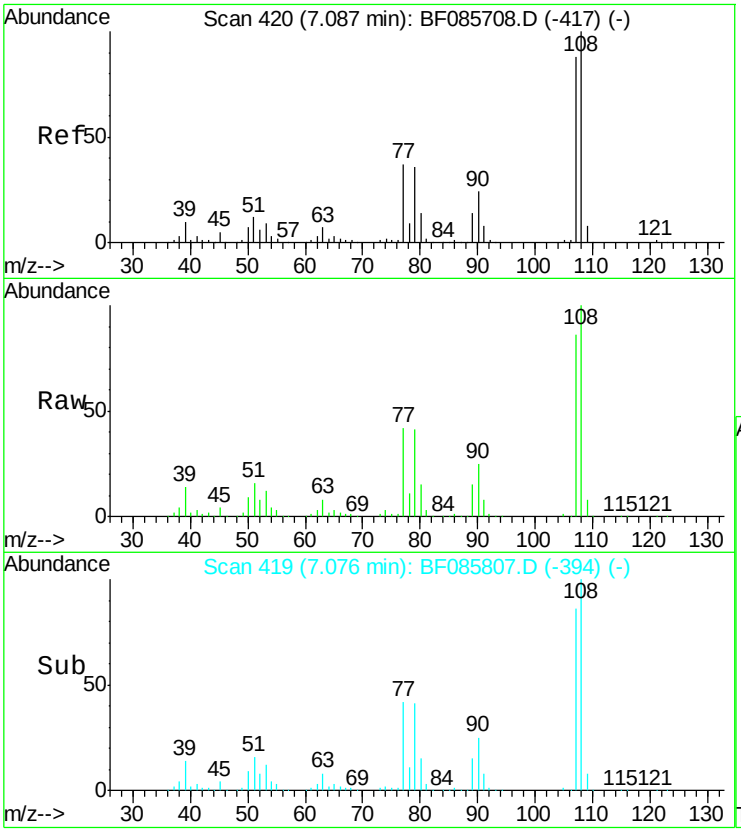


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.69 ng
RT: 7.10 min Scan# 421
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion: 45 Resp: 340953

Ion	Ratio	Lower	Upper
45	100		
77	16.8	0.0	35.7
79	13.4	0.0	32.2



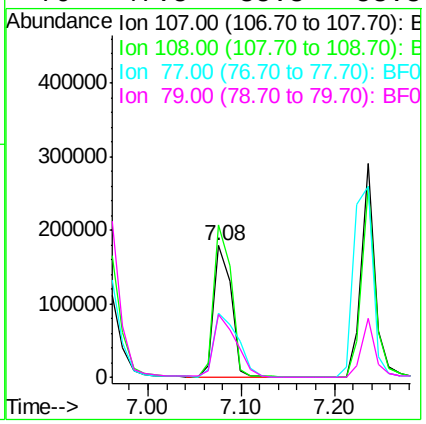


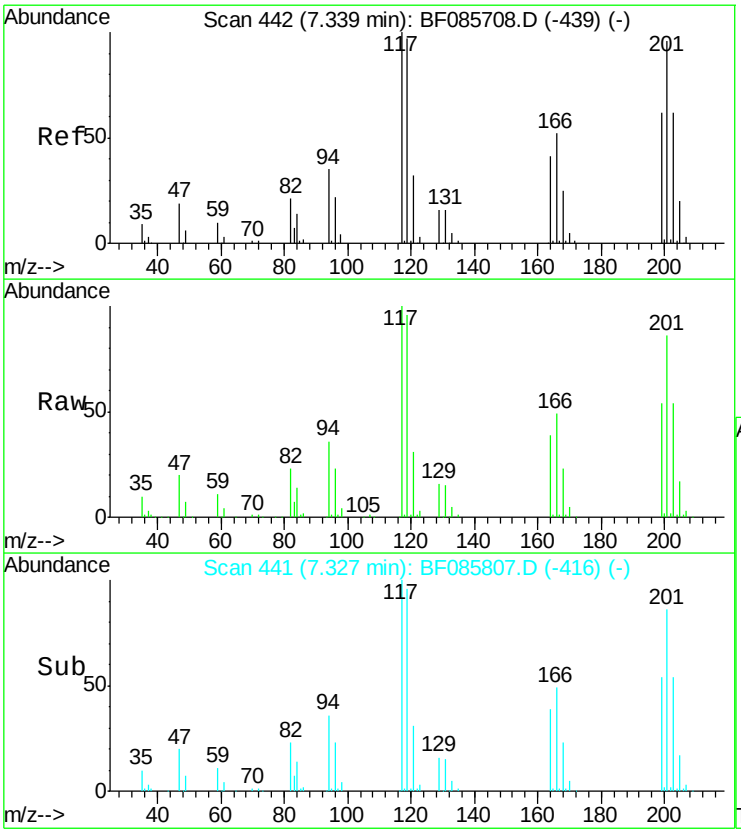
#17
2-Methylphenol
Concen: 40.01 ng
RT: 7.08 min Scan# 419
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:107 Resp: 235137

Ion	Ratio	Lower	Upper
107	100		
108	116.4	91.4	137.0
77	49.2	36.2	54.2
79	47.5	35.8	53.8

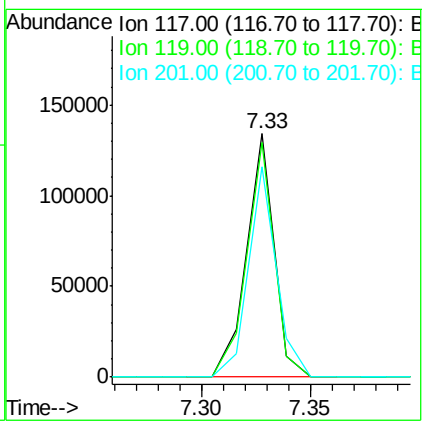


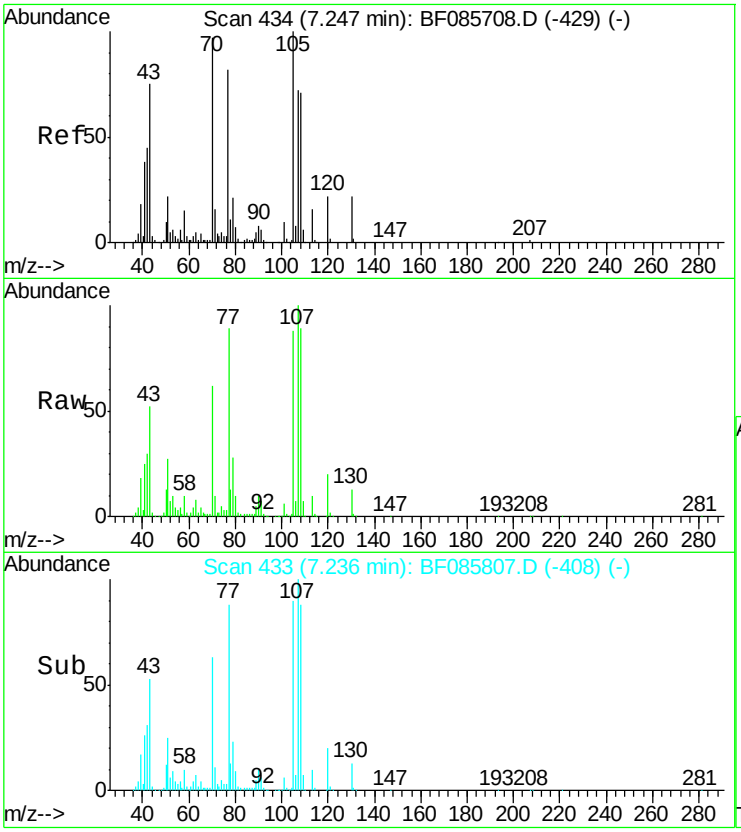


#18
Hexachloroethane
Concen: 40.13 ng
RT: 7.33 min Scan# 441
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:117 Resp: 117789

Ion	Ratio	Lower	Upper
117	100		
119	96.5	76.7	115.1
201	86.2	83.3	124.9



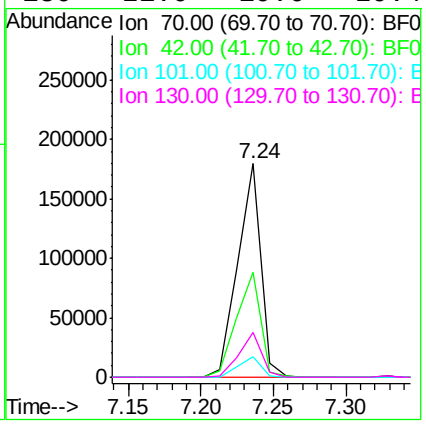


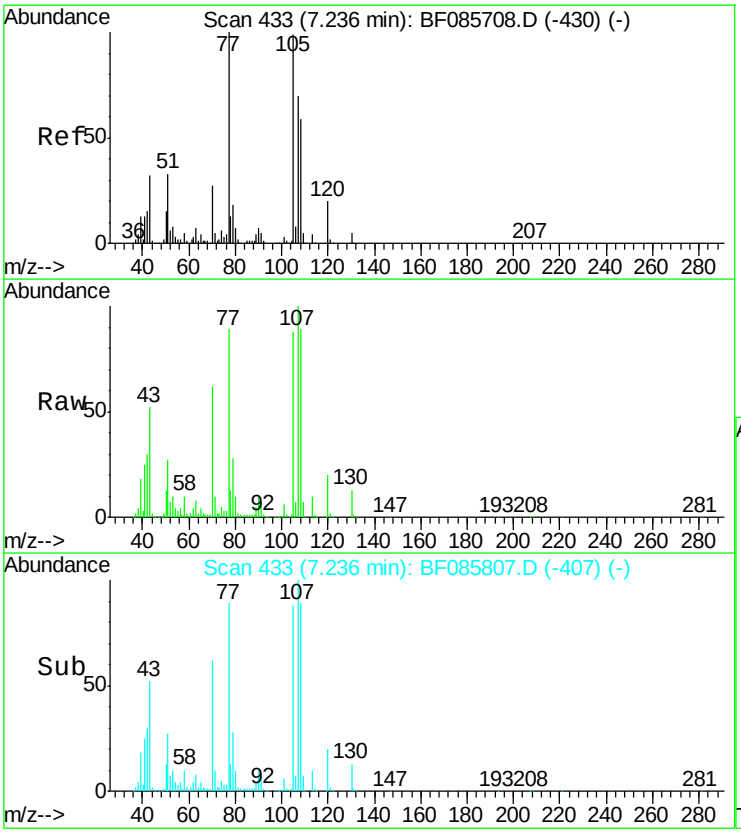
#19
n-Nitroso-di-n-propylamine
Concen: 41.21 ng
RT: 7.24 min Scan# 433
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion: 70 Resp: 198221

Ion	Ratio	Lower	Upper
70	100		
42	49.3	37.1	55.7
101	9.8	8.6	12.8
130	21.0	19.6	29.4

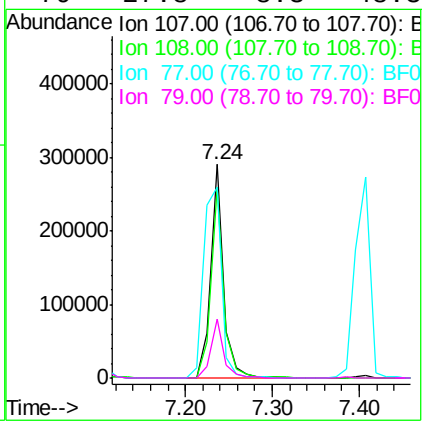


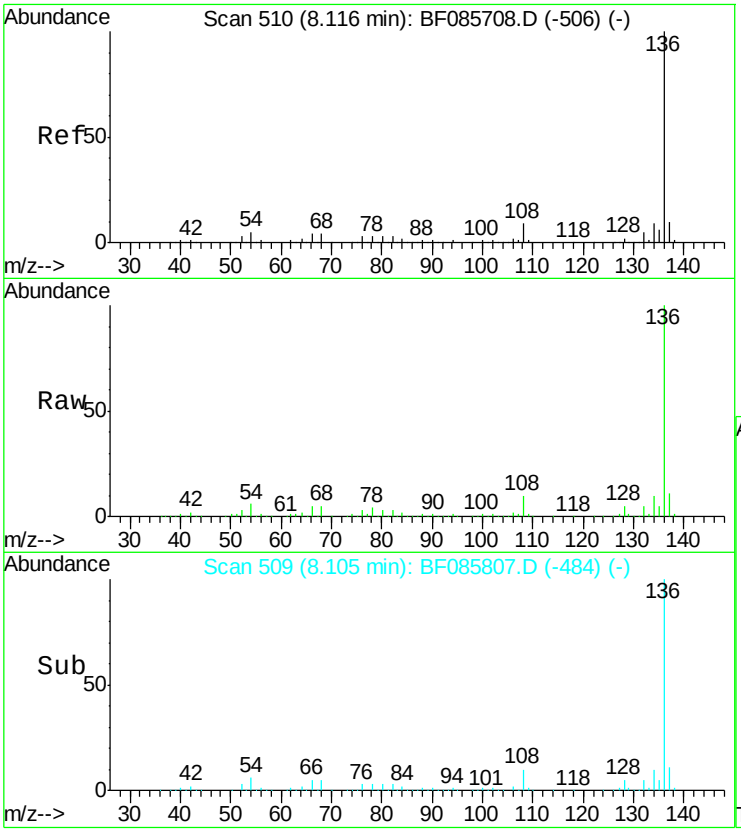


#20
3+4-Methylphenols
Concen: 42.84 ng
RT: 7.24 min Scan# 433
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:107 Resp: 302700

Ion	Ratio	Lower	Upper
107	100		
108	89.1	69.3	109.3
77	89.3	101.7	141.7#
79	27.8	8.3	48.3



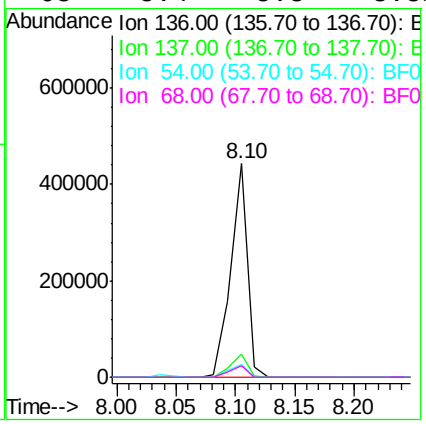


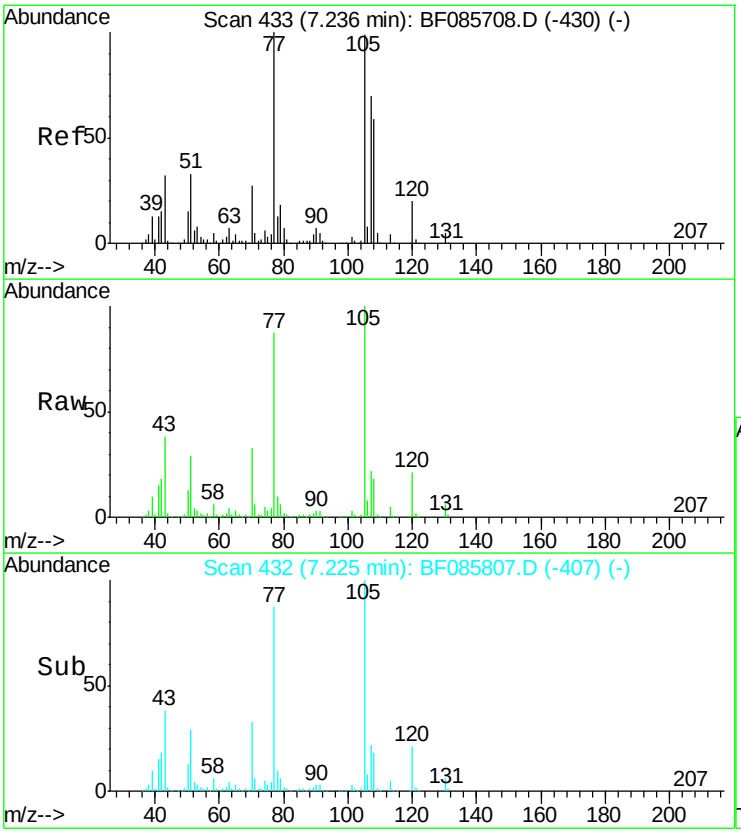
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.10 min Scan# 509
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:136 Resp: 429659

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.1	13.7
54	6.0	7.4	11.0#
68	5.4	5.8	8.8#

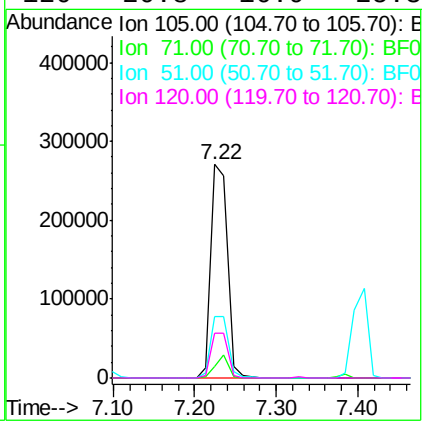


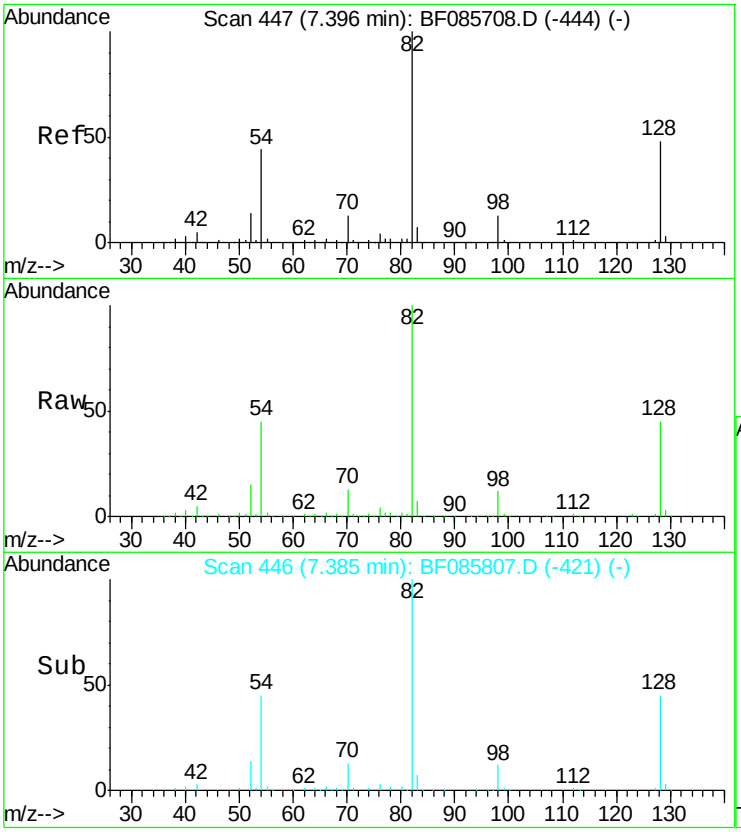


#22
Acetophenone
Concen: 38.58 ng
RT: 7.22 min Scan# 432
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:105 Resp: 386191

Ion	Ratio	Lower	Upper
105	100		
71	5.5	3.6	5.4#
51	28.6	25.4	38.0
120	20.8	16.9	25.3



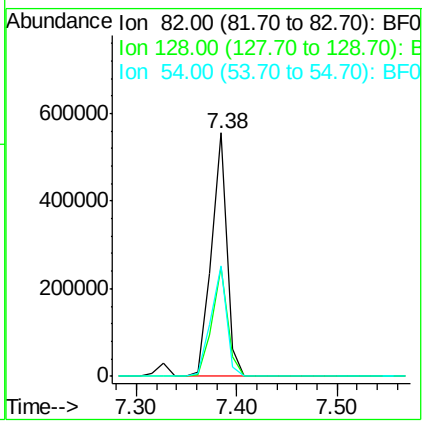


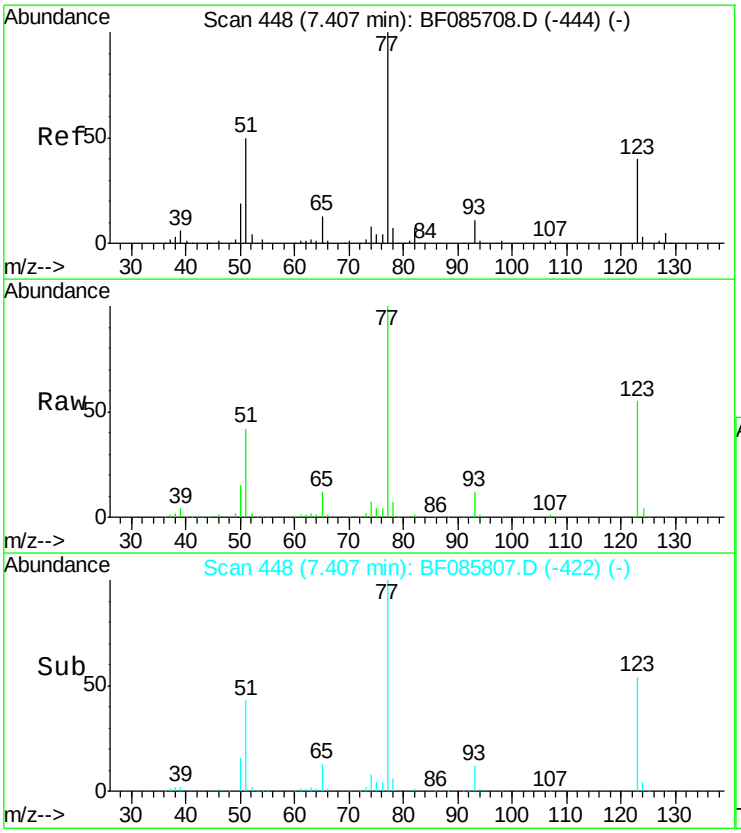
#23
Nitrobenzene-d5
Concen: 78.06 ng
RT: 7.38 min Scan# 446
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion: 82 Resp: 595589

Ion	Ratio	Lower	Upper
82	100		
128	45.0	41.8	62.8
54	45.1	33.4	50.0

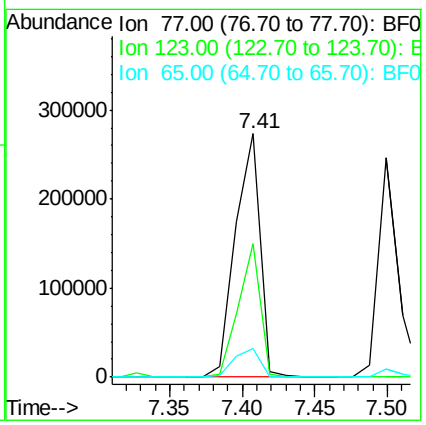


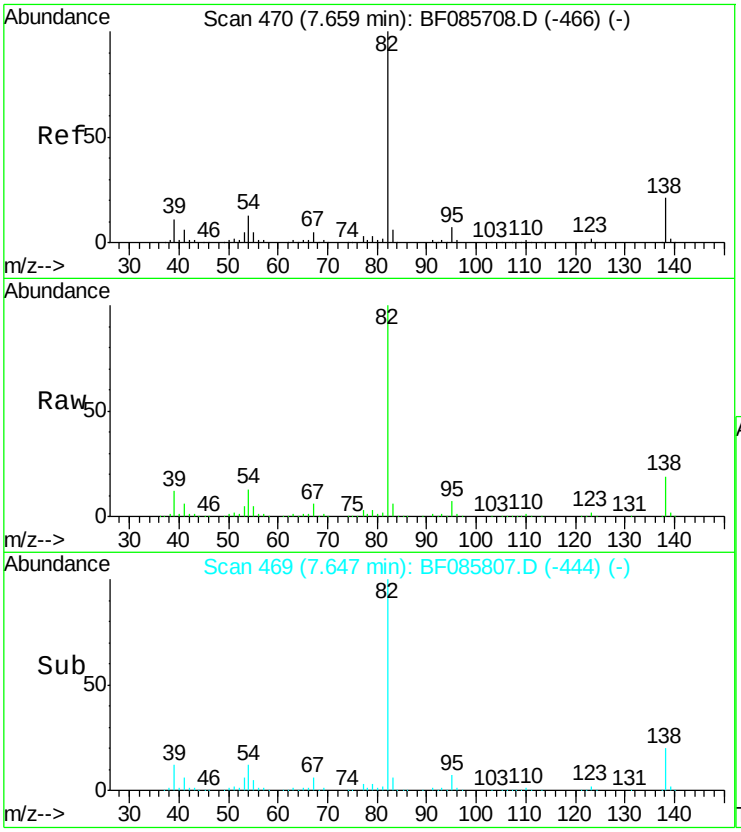


#24
Nitrobenzene
Concen: 40.75 ng
RT: 7.41 min Scan# 448
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion: 77 Resp: 320528

Ion	Ratio	Lower	Upper
77	100		
123	54.6	35.0	52.4#
65	12.0	10.6	16.0



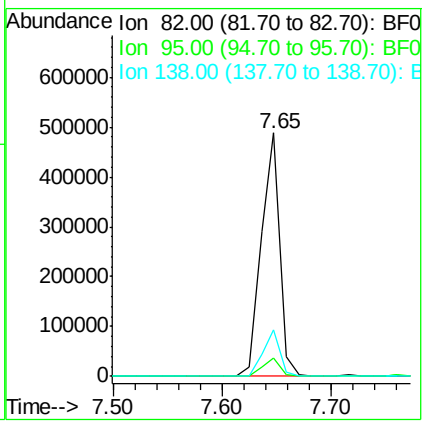


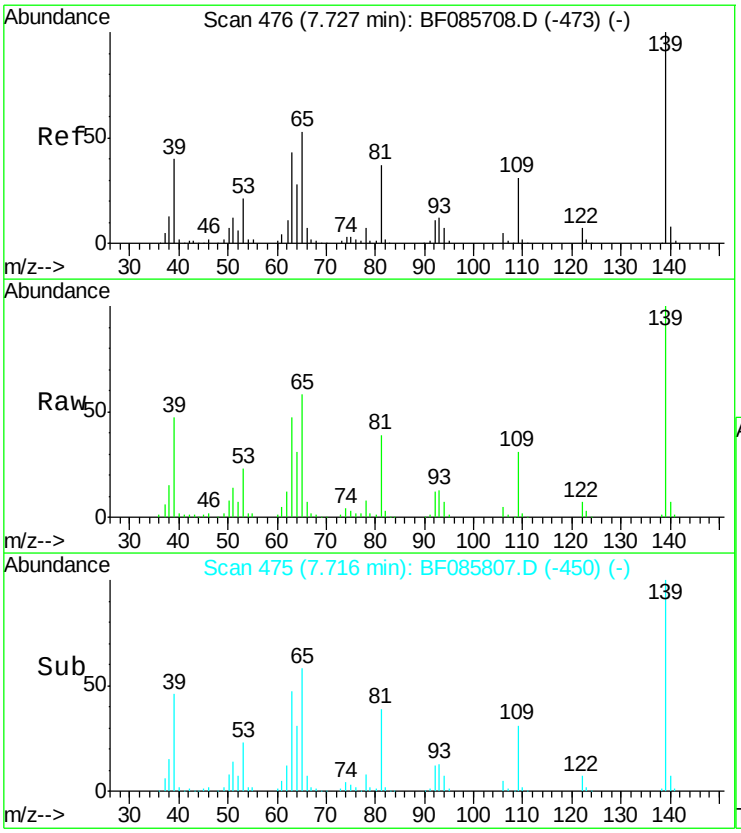
#25
Isophorone
Concen: 39.36 ng
RT: 7.65 min Scan# 469
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion: 82 Resp: 578490

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.4	8.2
138	19.2	12.9	19.3

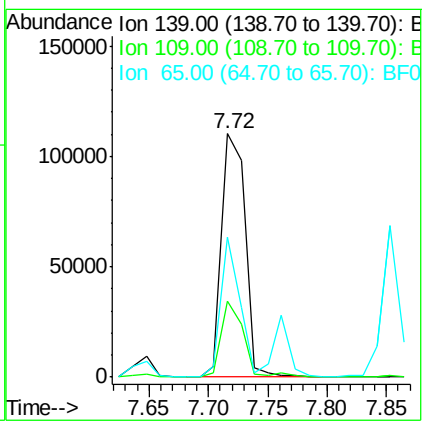


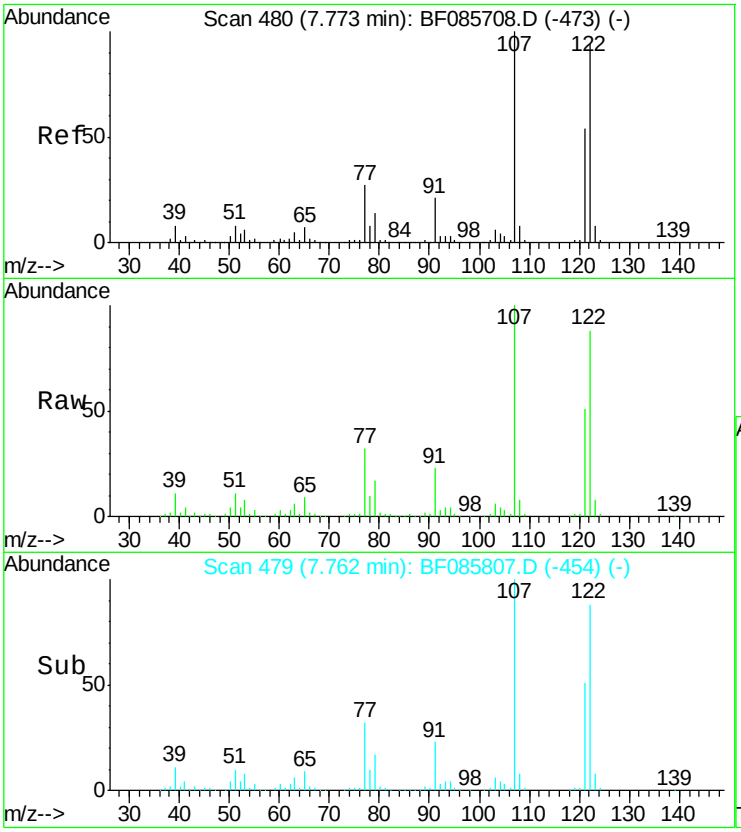


#26
2-Nitrophenol
Concen: 38.57 ng
RT: 7.72 min Scan# 475
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:139 Resp: 151745

Ion	Ratio	Lower	Upper
139	100		
109	31.2	22.1	33.1
65	57.6	33.9	50.9#



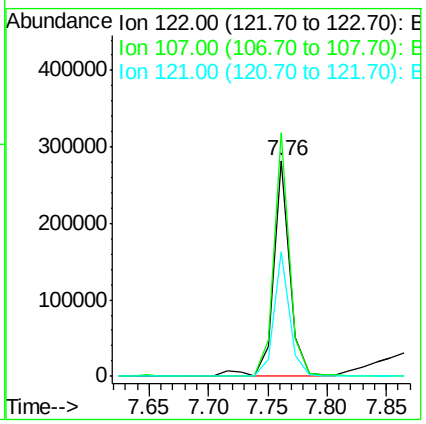


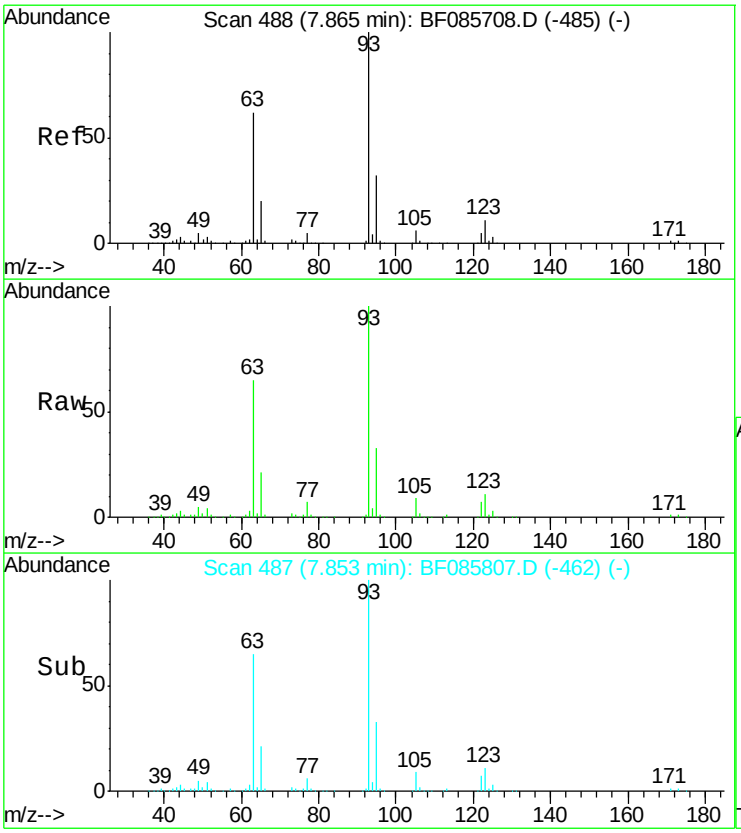
#27
2,4-Dimethylphenol
Concen: 39.32 ng
RT: 7.76 min Scan# 479
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:122 Resp: 270428

Ion	Ratio	Lower	Upper
122	100		
107	113.0	93.0	139.6
121	57.8	45.9	68.9

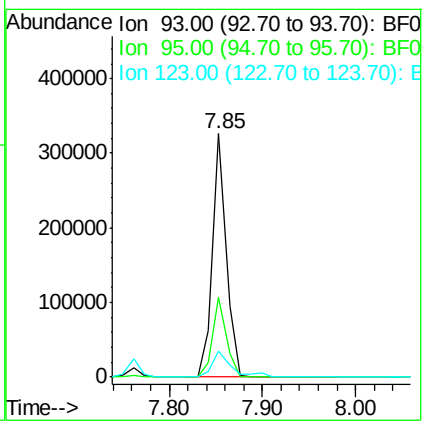


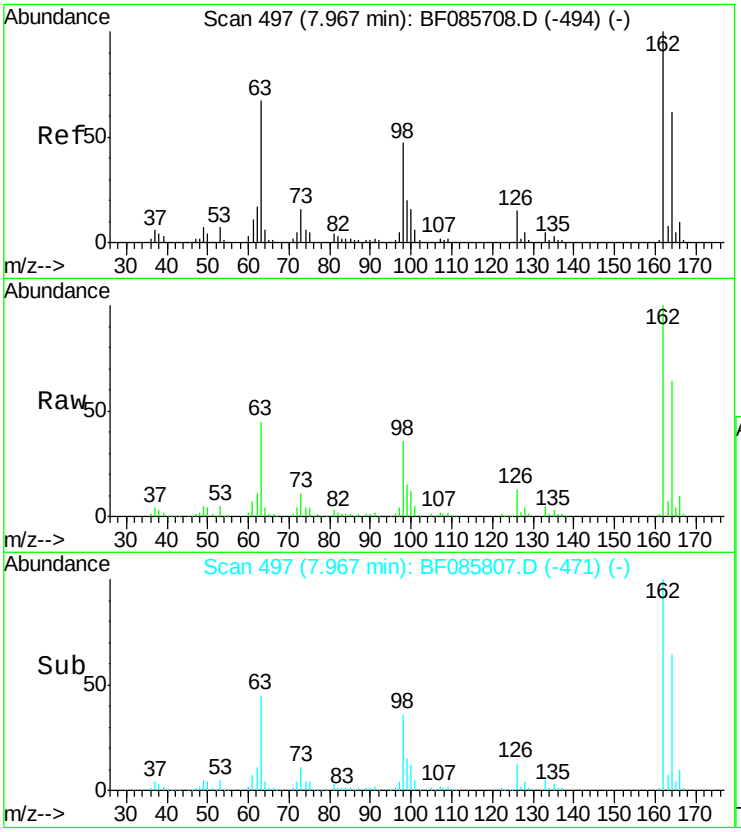


#28
bis(2-Chloroethoxy)methane
Concen: 40.07 ng
RT: 7.85 min Scan# 487
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion: 93 Resp: 335613

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.4	39.6
123	10.6	9.8	14.6



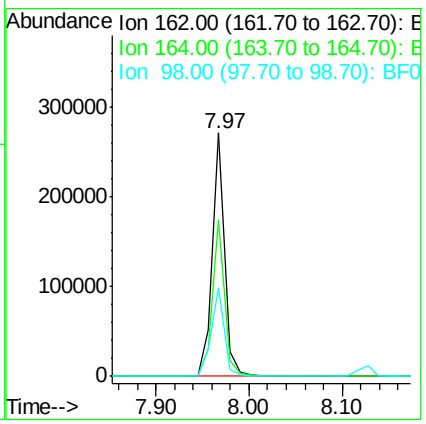


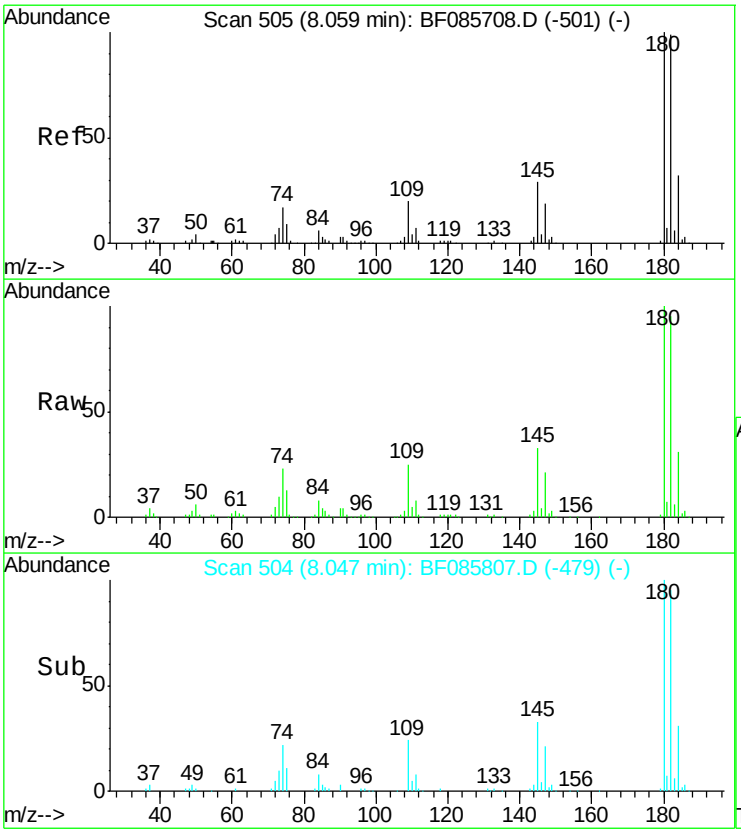
#29
2,4-Dichlorophenol
Concen: 42.82 ng
RT: 7.97 min Scan# 497
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:162 Resp: 247574

Ion	Ratio	Lower	Upper
162	100		
164	64.1	43.7	83.7
98	36.2	20.4	60.4

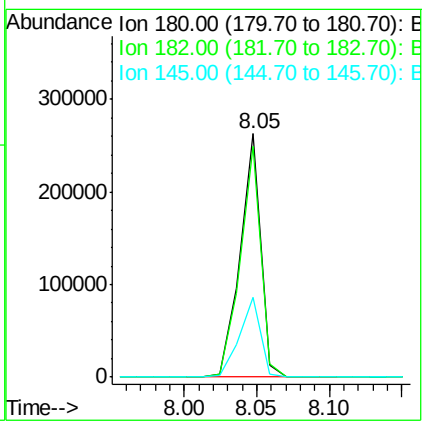


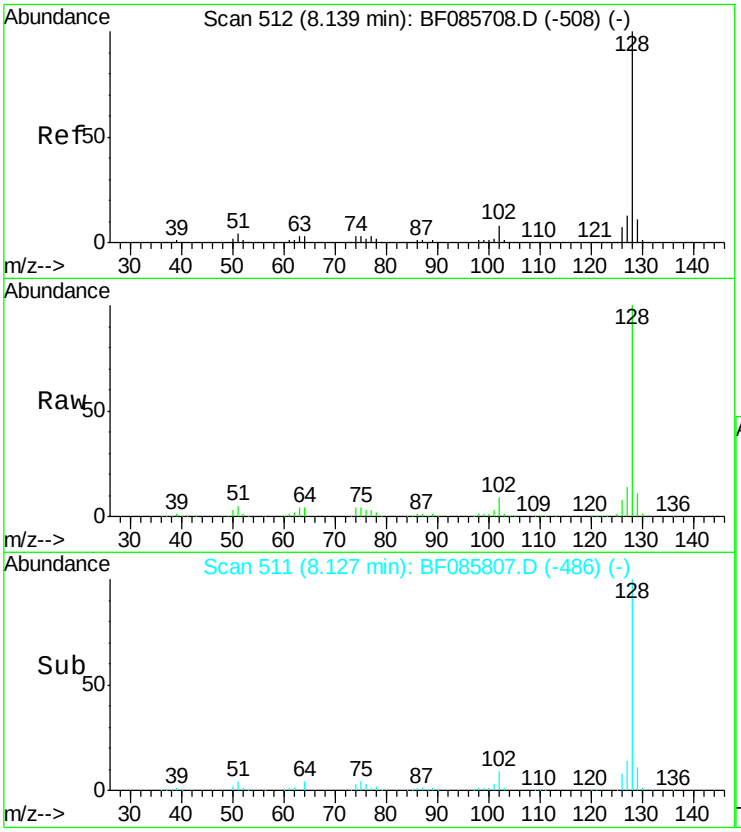


#30
1,2,4-Trichlorobenzene
Concen: 40.13 ng
RT: 8.05 min Scan# 504
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:180 Resp: 257614

Ion	Ratio	Lower	Upper
180	100		
182	95.0	73.8	110.8
145	32.7	28.4	42.6



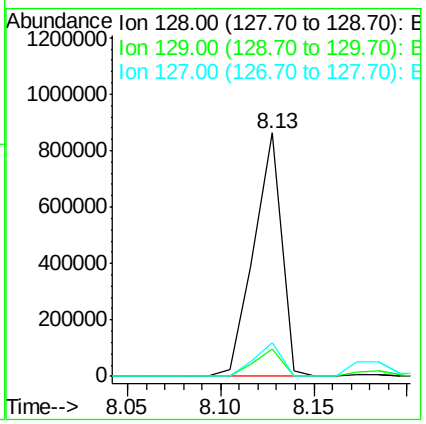


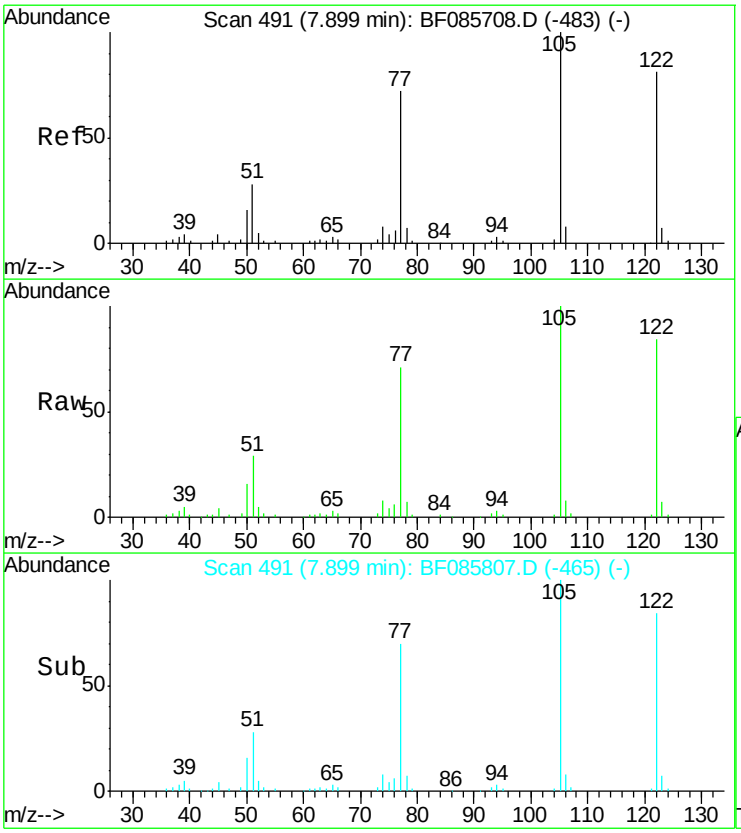
#31
Naphthalene
Concen: 41.10 ng
RT: 8.13 min Scan# 511
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:128 Resp: 889727

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.4	14.0
127	13.6	11.0	16.6

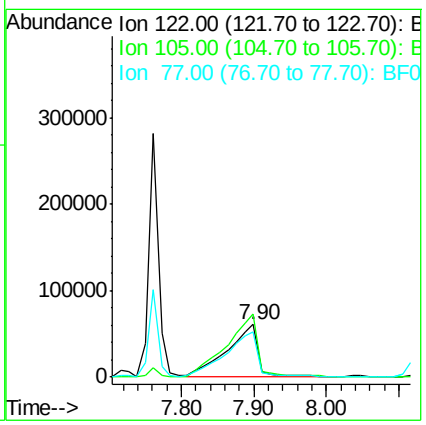


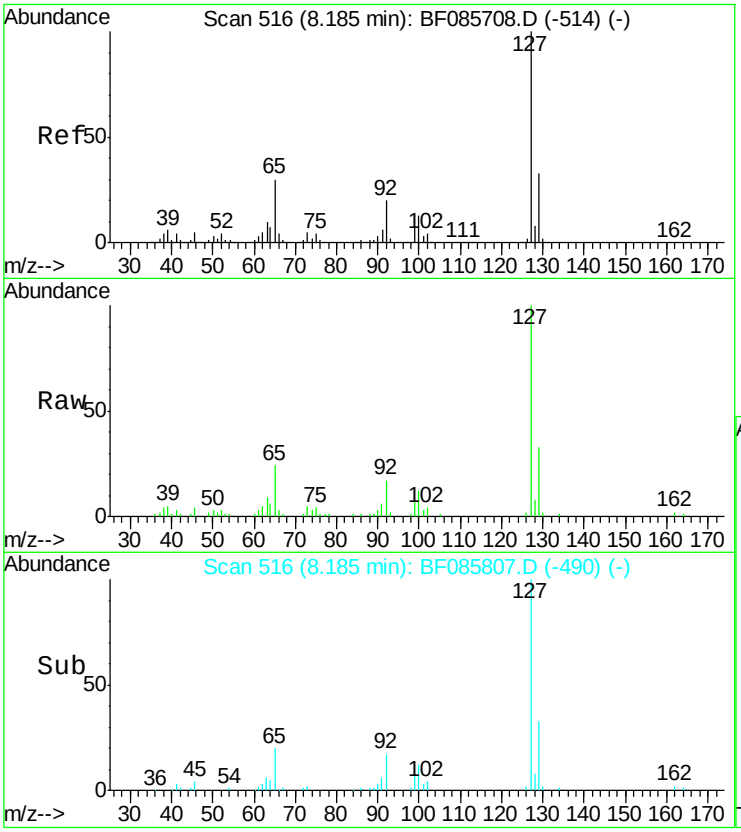


#32
Benzoic acid
Concen: 38.76 ng
RT: 7.90 min Scan# 491
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:122 Resp: 177036

Ion	Ratio	Lower	Upper
122	100		
105	119.1	102.9	142.9
77	84.5	71.8	111.8



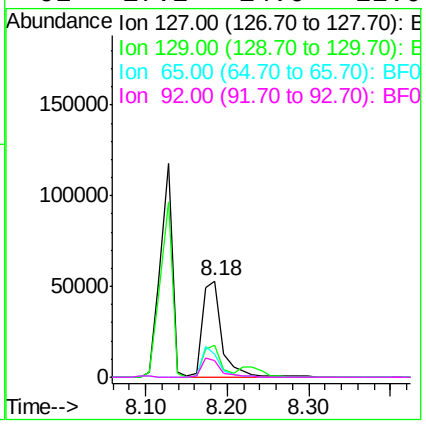


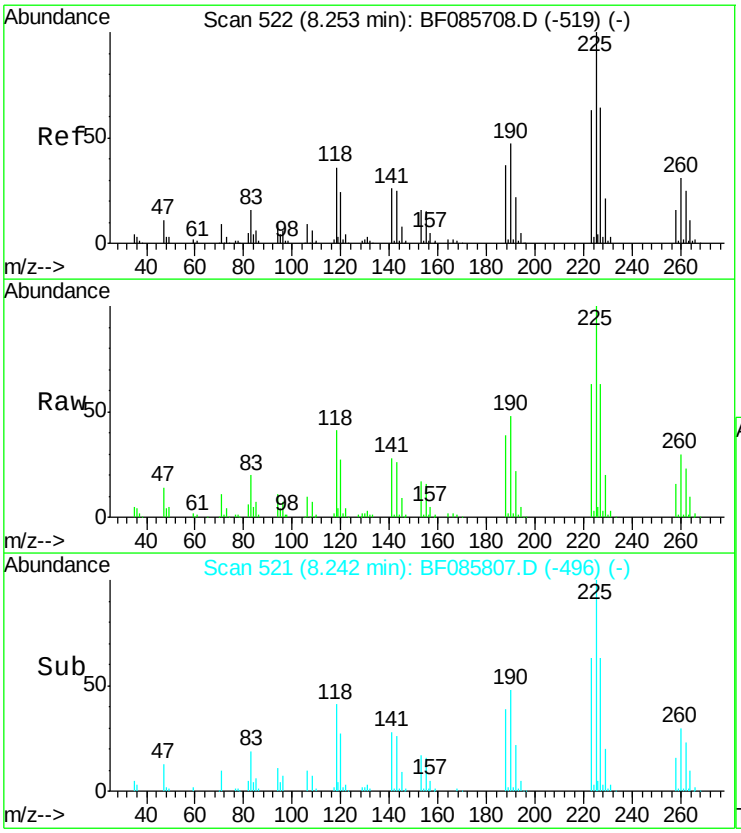
#33
4-Chloroaniline
Concen: 10.23 ng
RT: 8.18 min Scan# 516
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:127 Resp: 90434

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.1	39.1
65	23.9	19.5	29.3
92	17.2	14.6	22.0

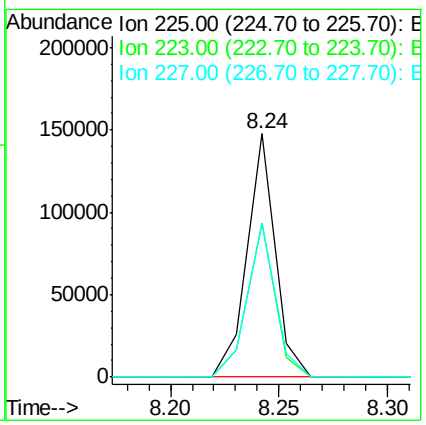


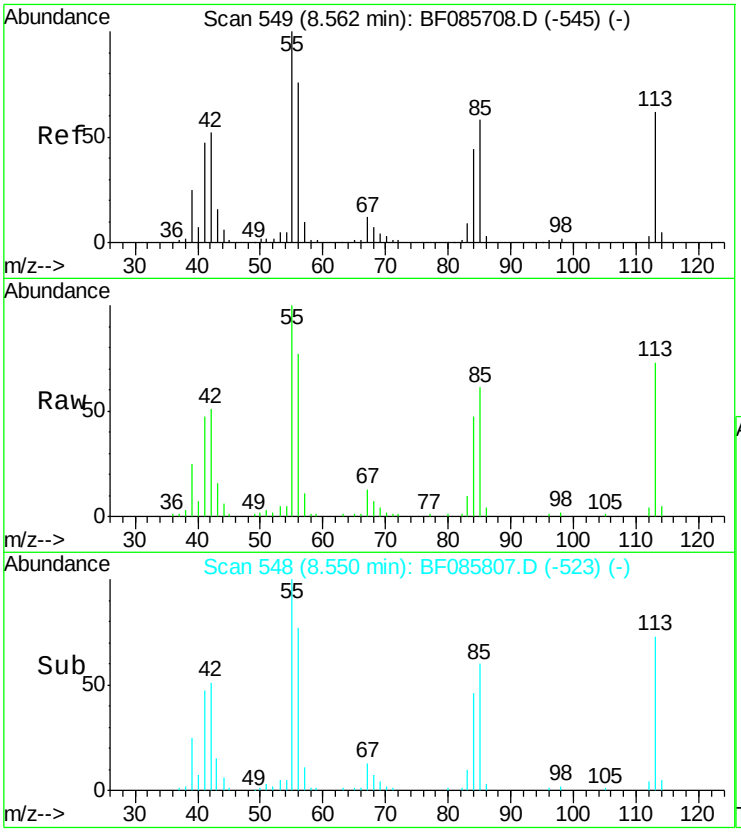


#34
Hexachlorobutadiene
Concen: 38.08 ng
RT: 8.24 min Scan# 521
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:225 Resp: 132855

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.4	75.6
227	63.2	51.4	77.2



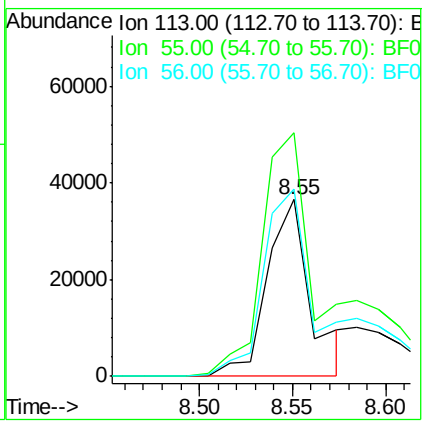


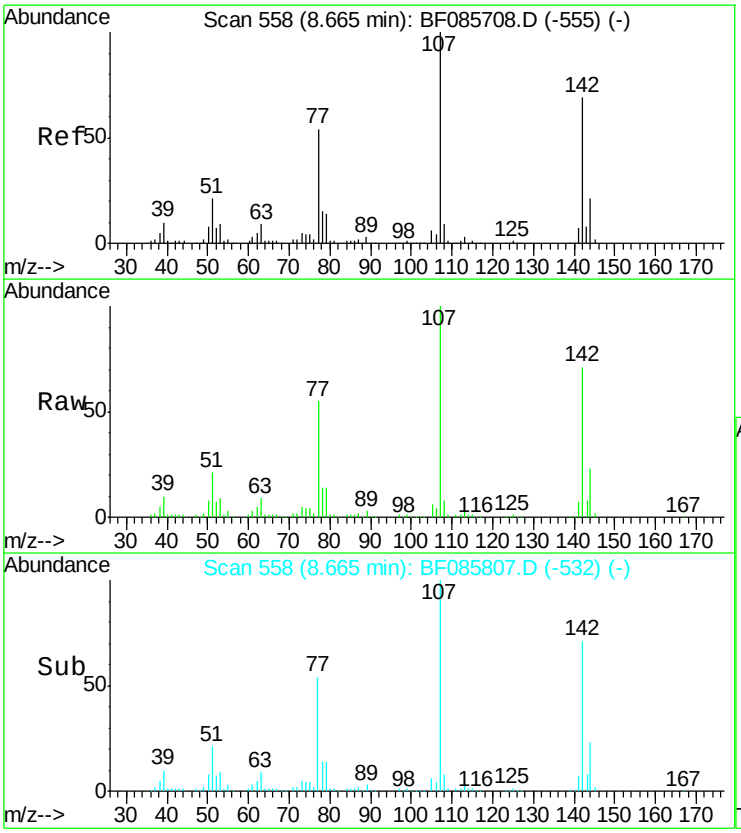
#35
Caprolactam
Concen: 28.85 ng
RT: 8.55 min Scan# 548
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:113 Resp: 59092

Ion	Ratio	Lower	Upper
113	100		
55	137.6	139.4	179.4#
56	105.6	100.4	140.4

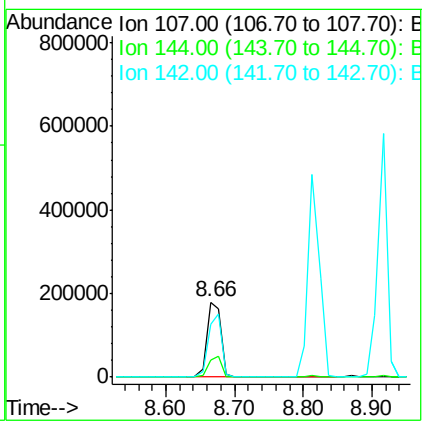


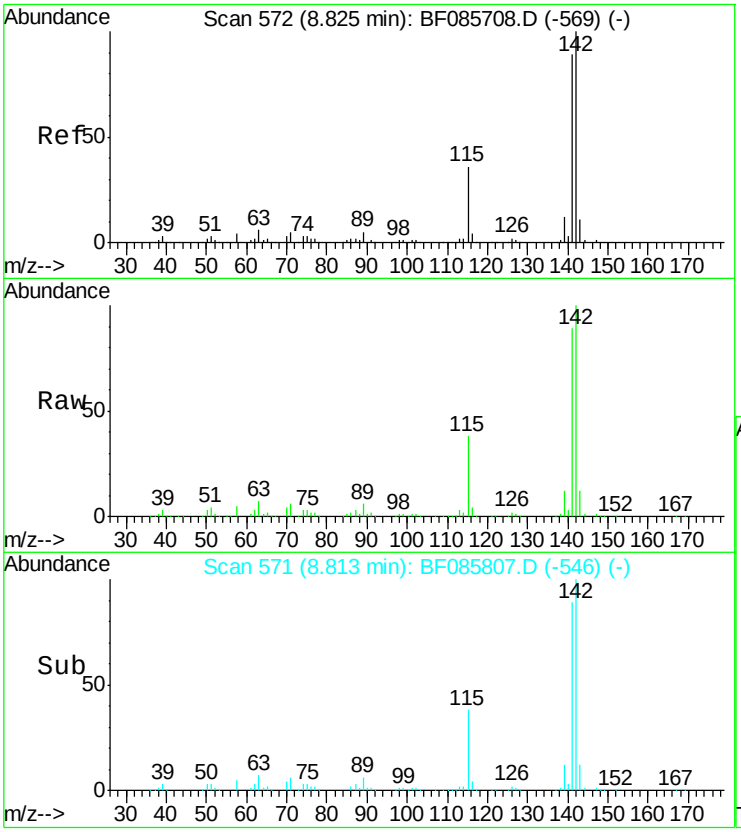


#36
4-Chloro-3-methylphenol
Concen: 38.61 ng
RT: 8.66 min Scan# 558
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:107 Resp: 260735

Ion	Ratio	Lower	Upper
107	100		
144	22.6	19.3	28.9
142	70.9	61.4	92.0



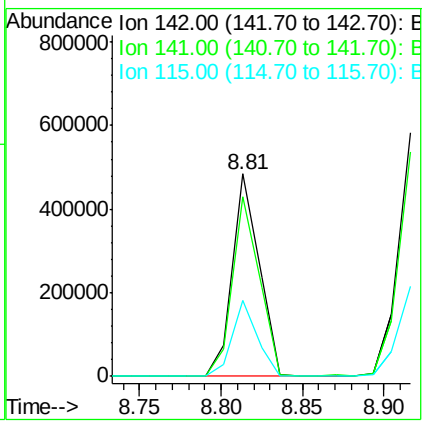


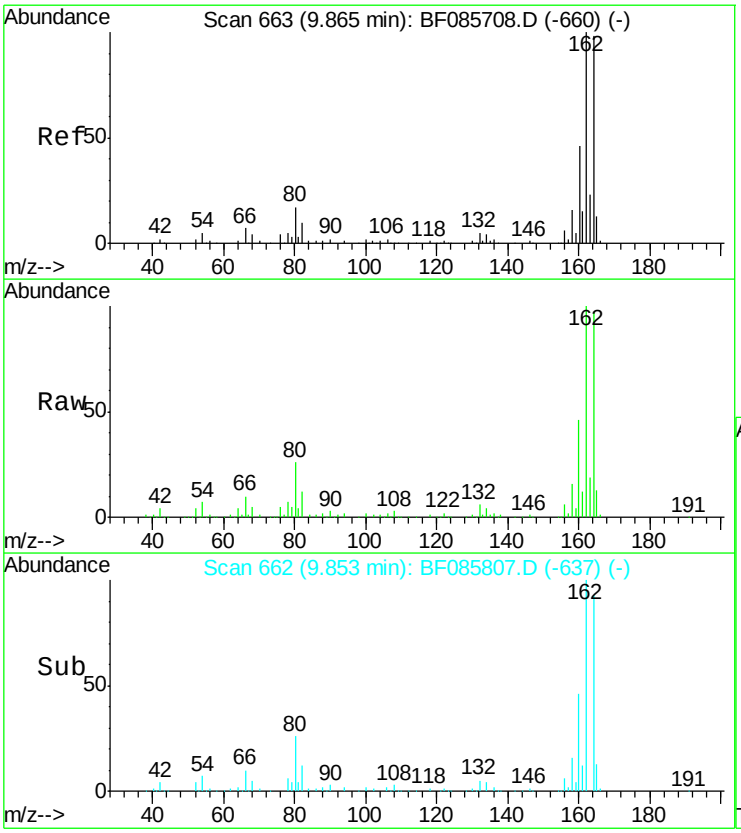
#37
2-Methylnaphthalene
Concen: 43.13 ng
RT: 8.81 min Scan# 571
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:142 Resp: 549913

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.6	107.4
115	37.8	26.8	40.2

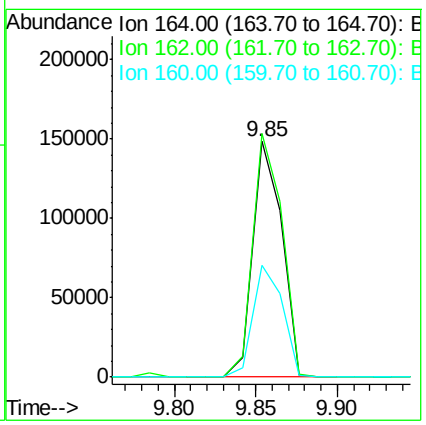


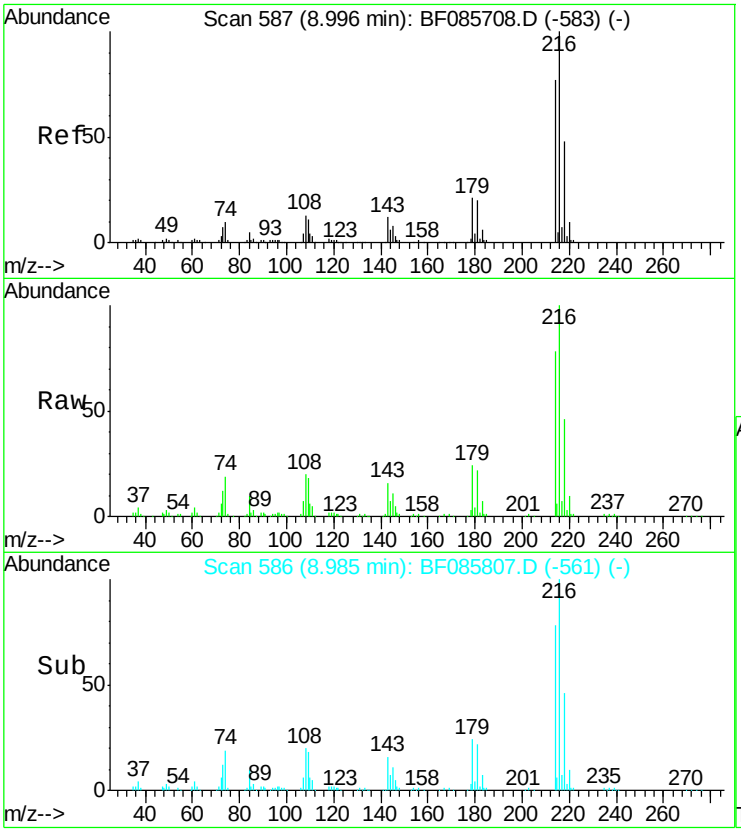


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.85 min Scan# 662
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:164 Resp: 183291

Ion	Ratio	Lower	Upper
164	100		
162	103.5	82.1	123.1
160	47.6	37.4	56.2



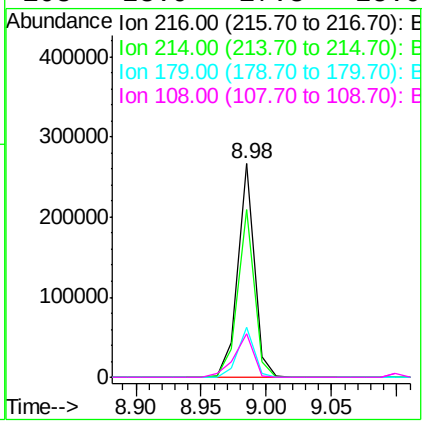


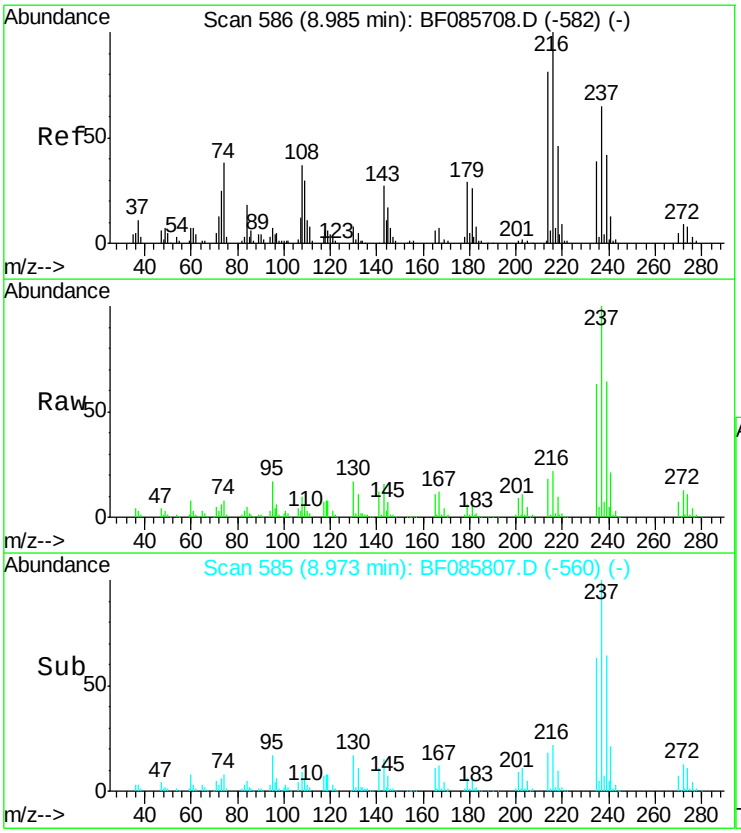
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.77 ng
RT: 8.98 min Scan# 586
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:216 Resp: 232479

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.1	94.7
179	23.5	18.2	27.2
108	23.9	17.3	25.9

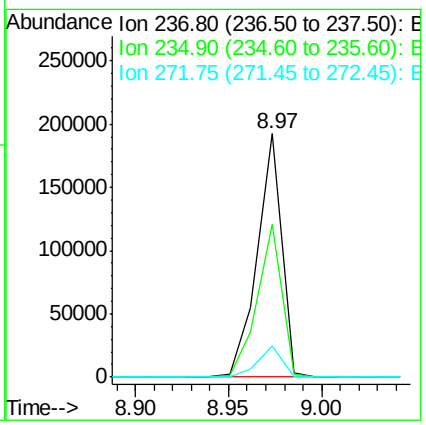


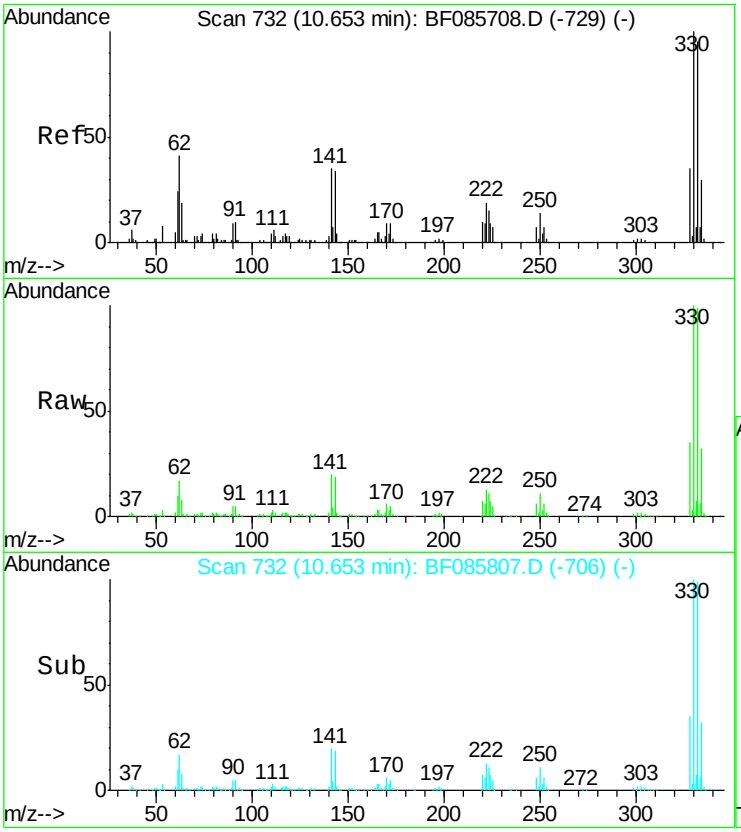


#40
Hexachlorocyclopentadiene
Concen: 77.12 ng
RT: 8.97 min Scan# 585
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:237 Resp: 173856

Ion	Ratio	Lower	Upper
237	100		
235	62.9	43.7	83.7
272	12.8	0.0	31.9



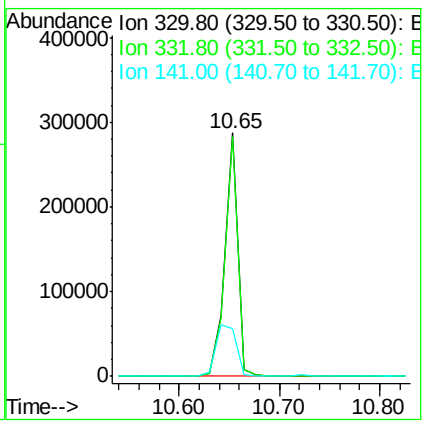


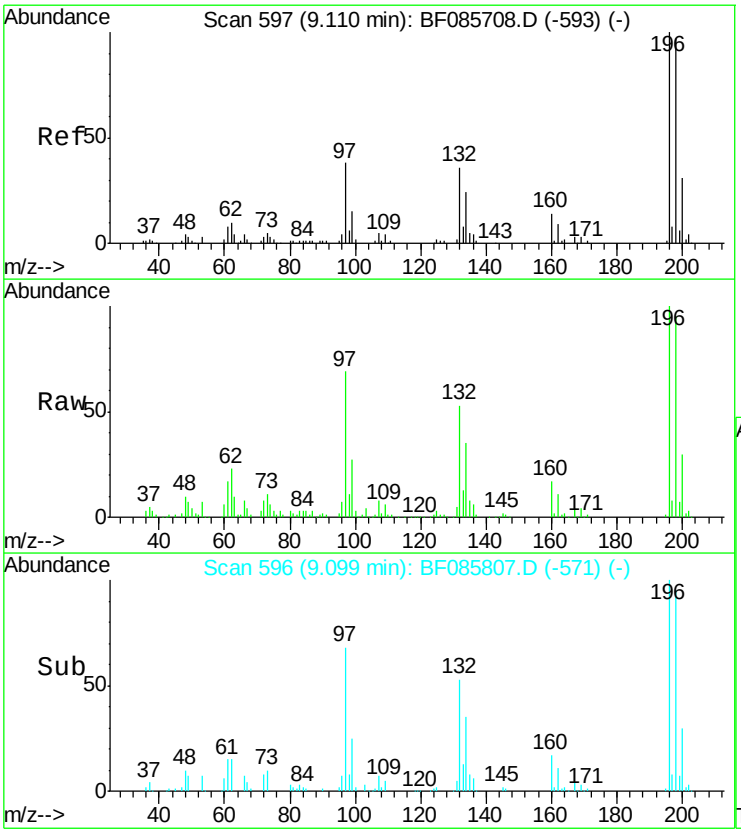
#41
2,4,6-Tribromophenol
Concen: 148.91 ng
RT: 10.65 min Scan# 732
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:330 Resp: 259325

Ion	Ratio	Lower	Upper
330	100		
332	97.7	78.2	117.2
141	33.2	31.5	47.3

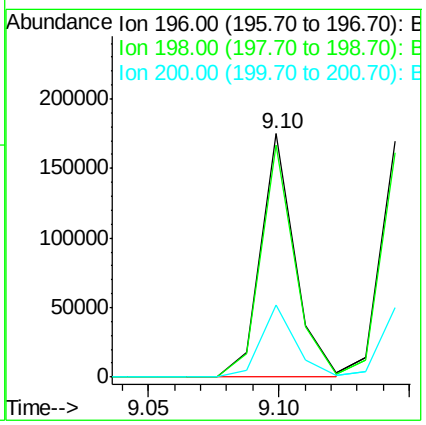


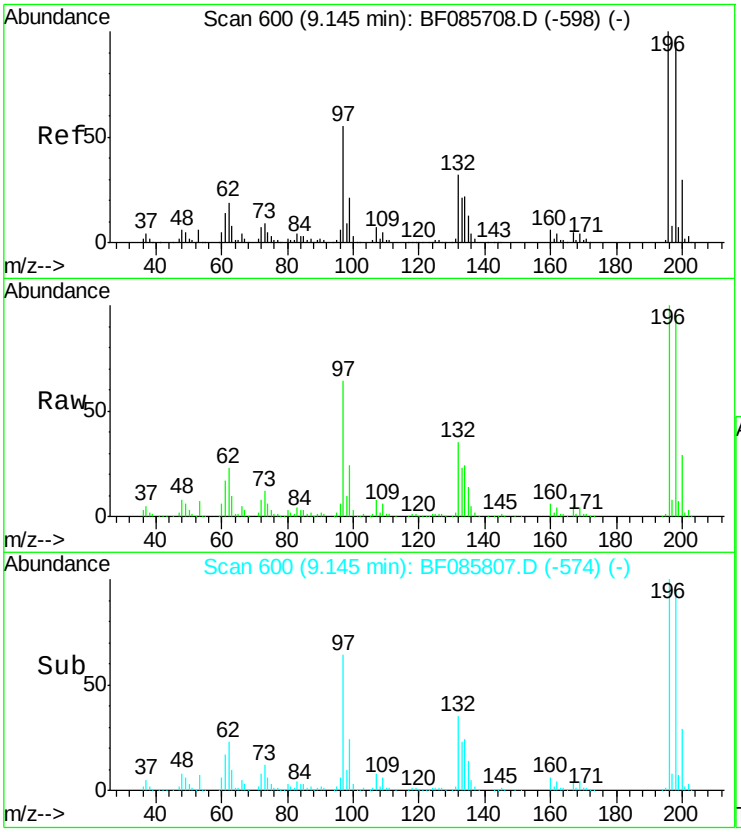


#42
2,4,6-Trichlorophenol
Concen: 43.51 ng
RT: 9.10 min Scan# 596
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:196 Resp: 159741

Ion	Ratio	Lower	Upper
196	100		
198	95.4	75.3	112.9
200	29.8	23.7	35.5



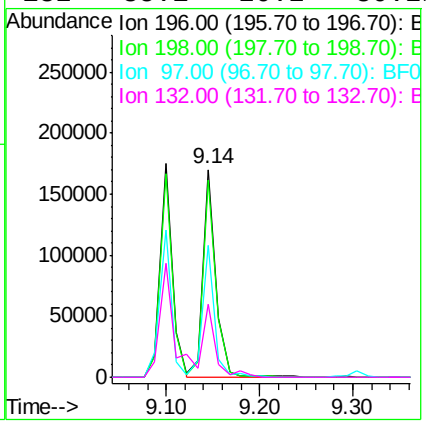


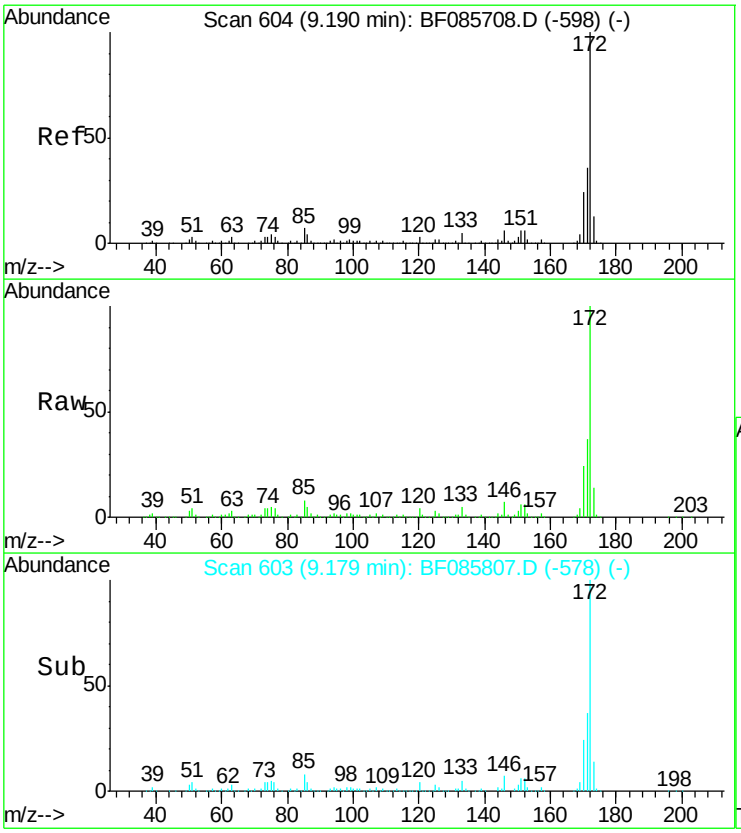
#43
2,4,5-Trichlorophenol
Concen: 43.30 ng
RT: 9.14 min Scan# 600
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:196 Resp: 166701

Ion	Ratio	Lower	Upper
196	100		
198	94.8	76.6	114.8
97	63.8	30.5	45.7#
132	35.1	20.2	30.2#

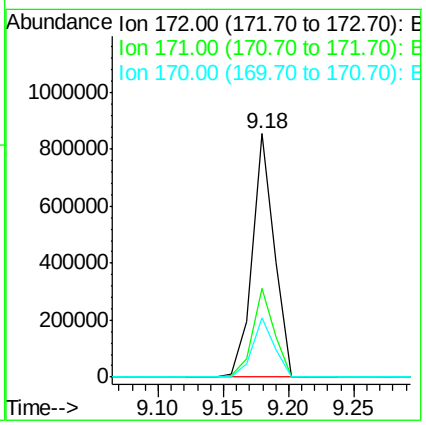


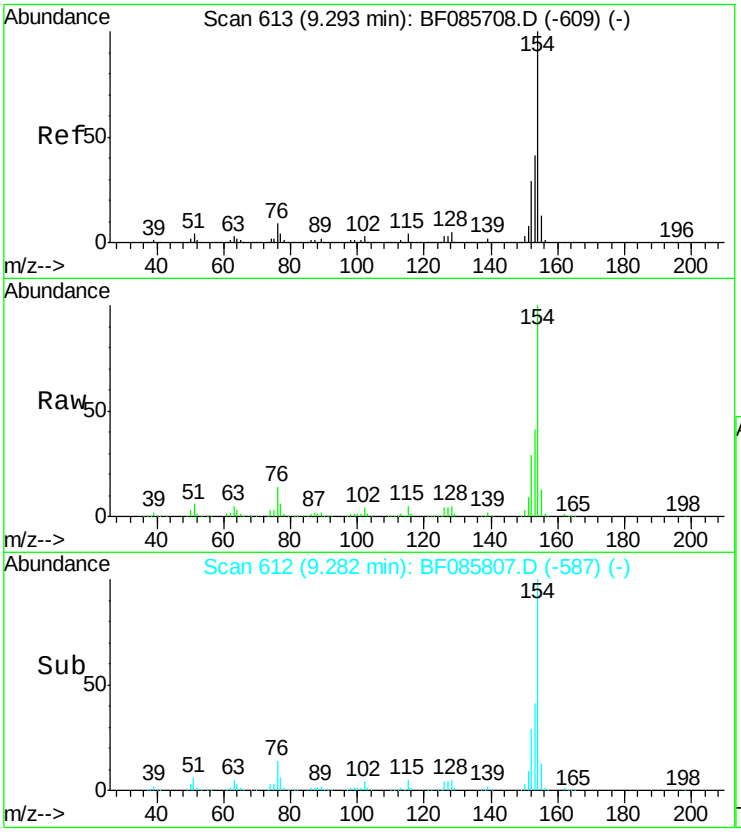


#44
2-Fluorobiphenyl
Concen: 91.70 ng
RT: 9.18 min Scan# 603
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:172 Resp: 1006047

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.4	44.2
170	24.3	19.8	29.6



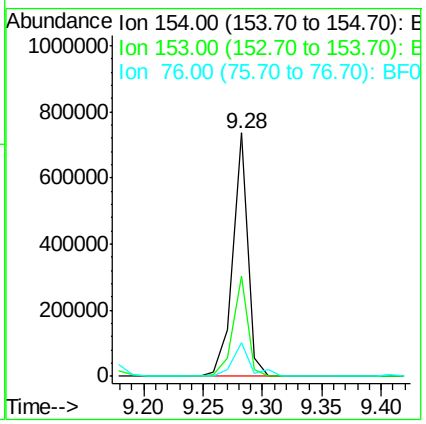


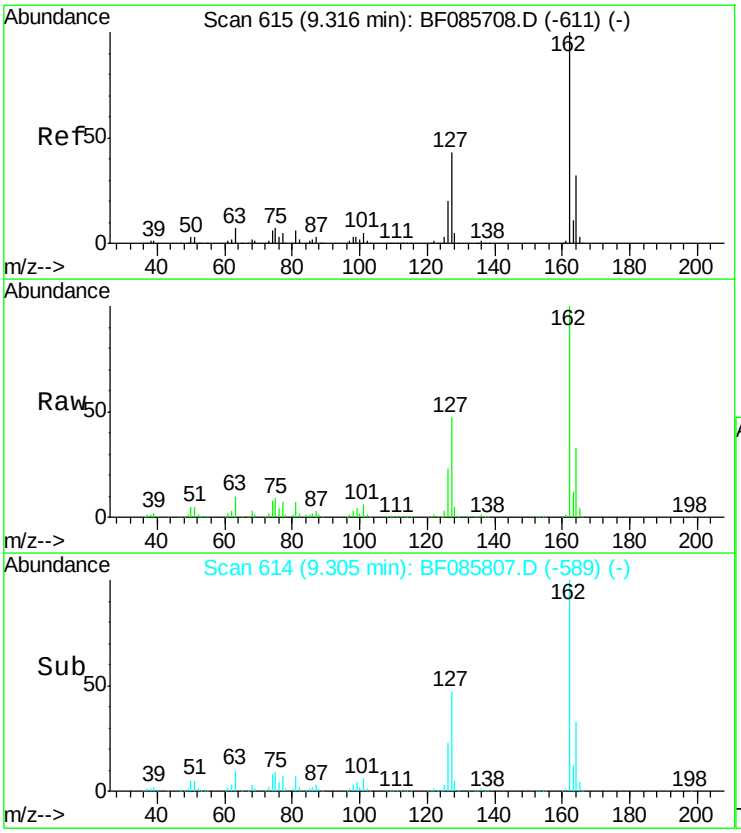
#45
1,1'-Biphenyl
Concen: 42.09 ng
RT: 9.28 min Scan# 612
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:154 Resp: 651032

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.8	60.8
76	13.7	0.0	36.7

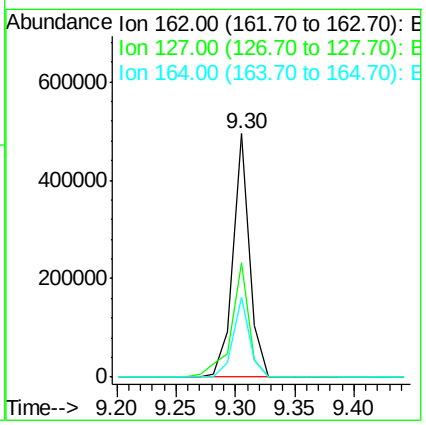


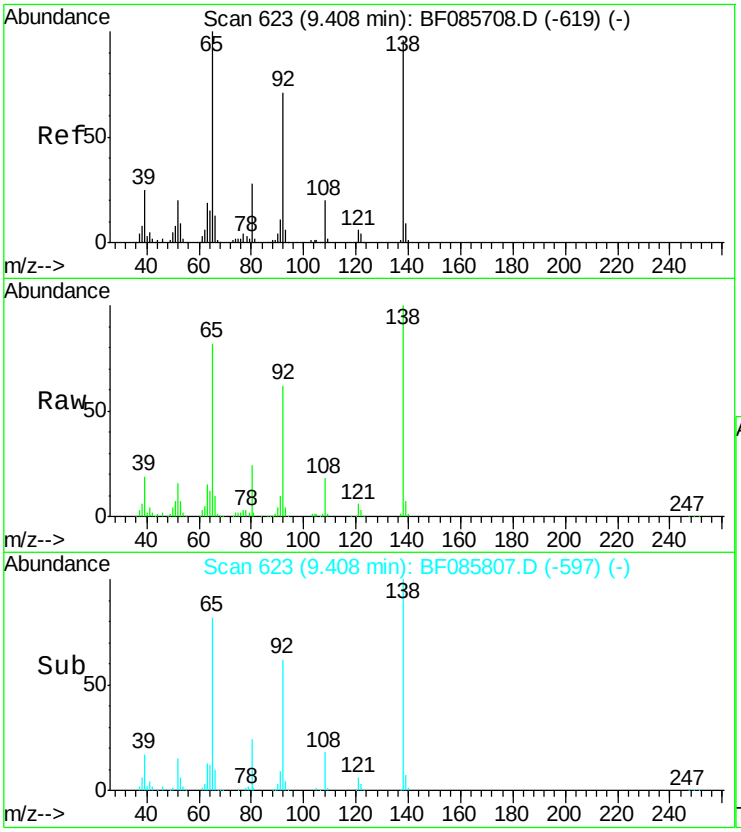


#46
2-Chloronaphthalene
Concen: 42.21 ng
RT: 9.30 min Scan# 614
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:162 Resp: 480058

Ion	Ratio	Lower	Upper
162	100		
127	46.8	31.7	47.5
164	32.8	27.3	40.9



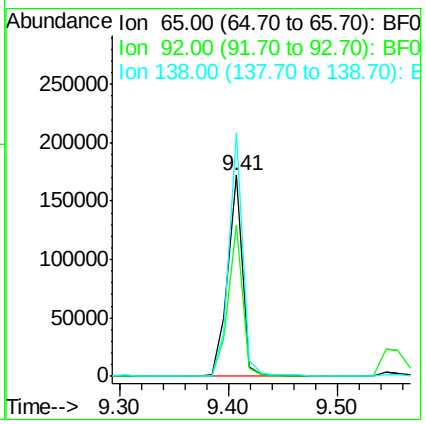


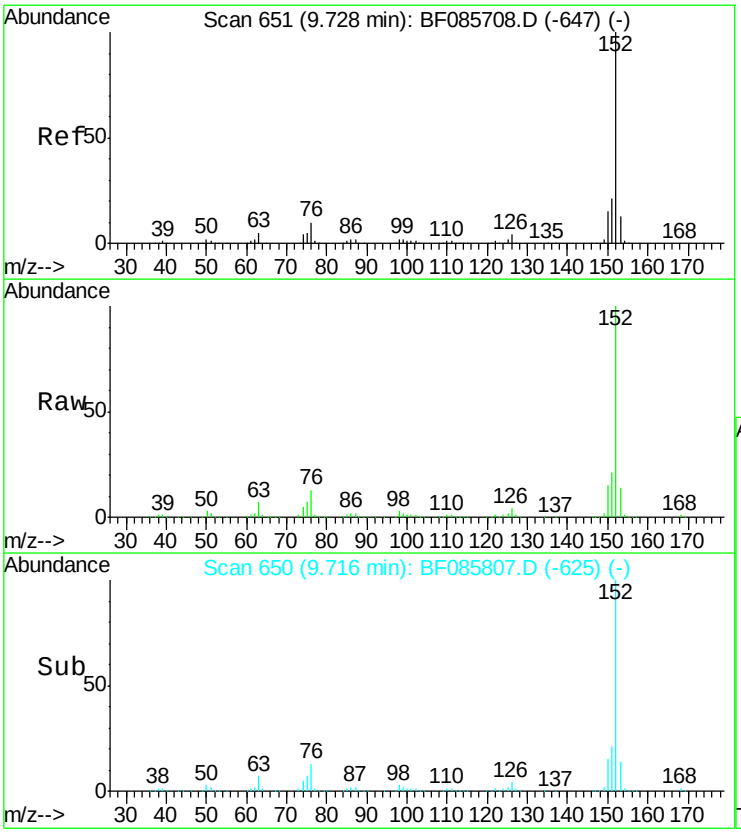
#47
2-Nitroaniline
Concen: 46.54 ng
RT: 9.41 min Scan# 623
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion: 65 Resp: 161853

Ion	Ratio	Lower	Upper
65	100		
92	75.4	59.7	89.5
138	121.2	91.4	137.0

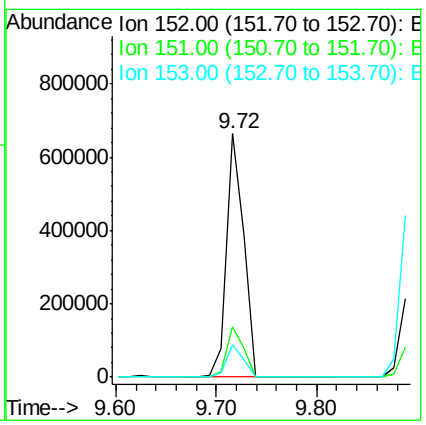


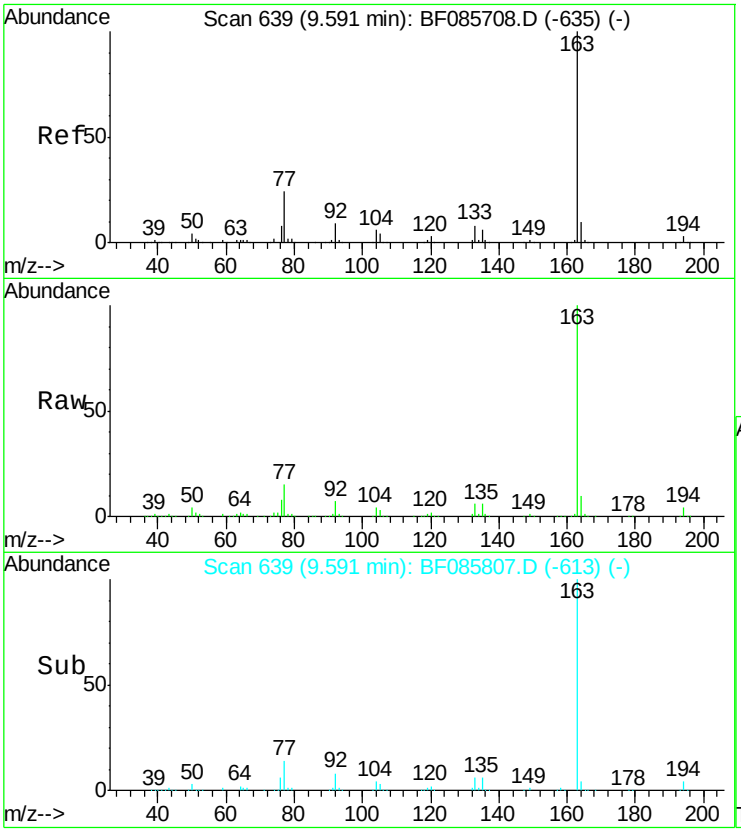


#48
Acenaphthylene
Concen: 42.15 ng
RT: 9.72 min Scan# 650
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:152 Resp: 781098

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.8	25.2
153	13.5	10.9	16.3



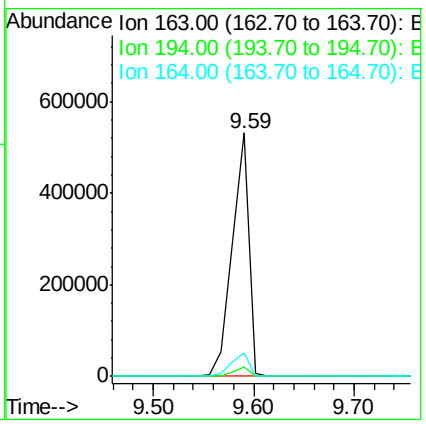


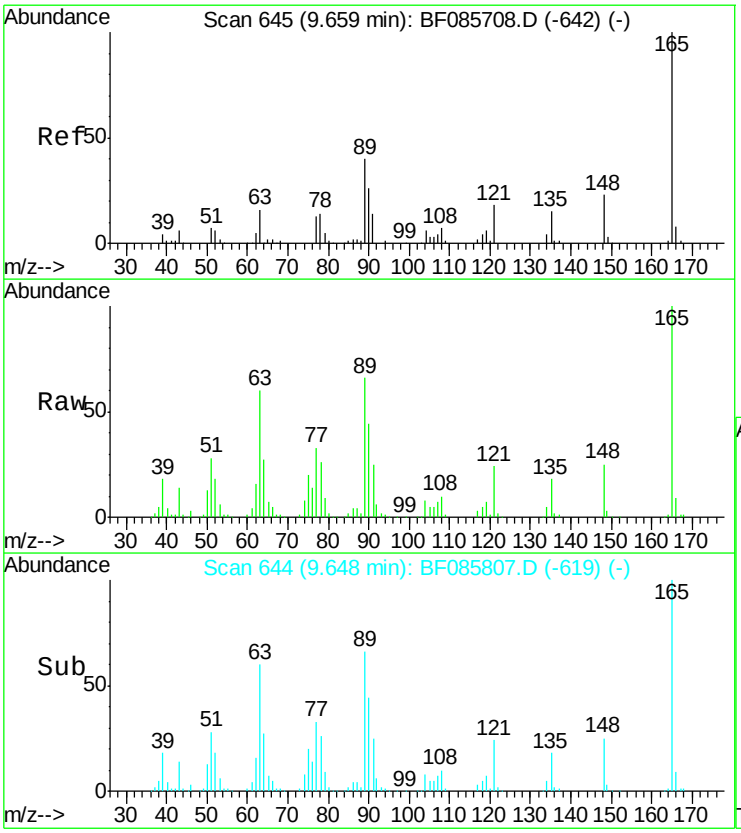
#49
Dimethylphthalate
Concen: 44.09 ng
RT: 9.59 min Scan# 639
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:163 Resp: 613132

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.9	4.3
164	9.7	8.3	12.5

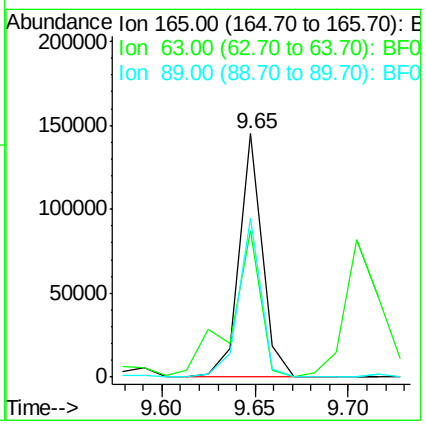


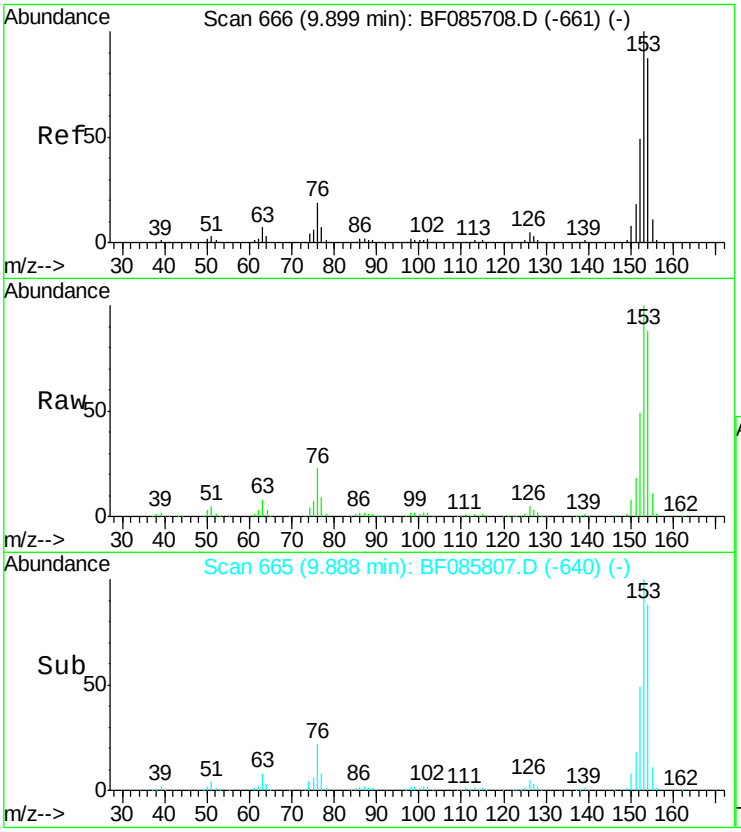


#50
2,6-Dinitrotoluene
Concen: 41.82 ng
RT: 9.65 min Scan# 644
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:165 Resp: 125165

Ion	Ratio	Lower	Upper
165	100		
63	60.1	51.8	77.8
89	65.6	53.7	80.5



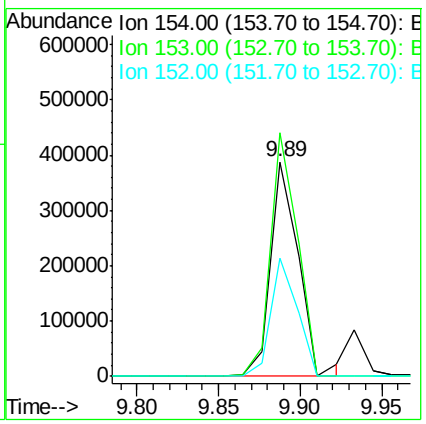


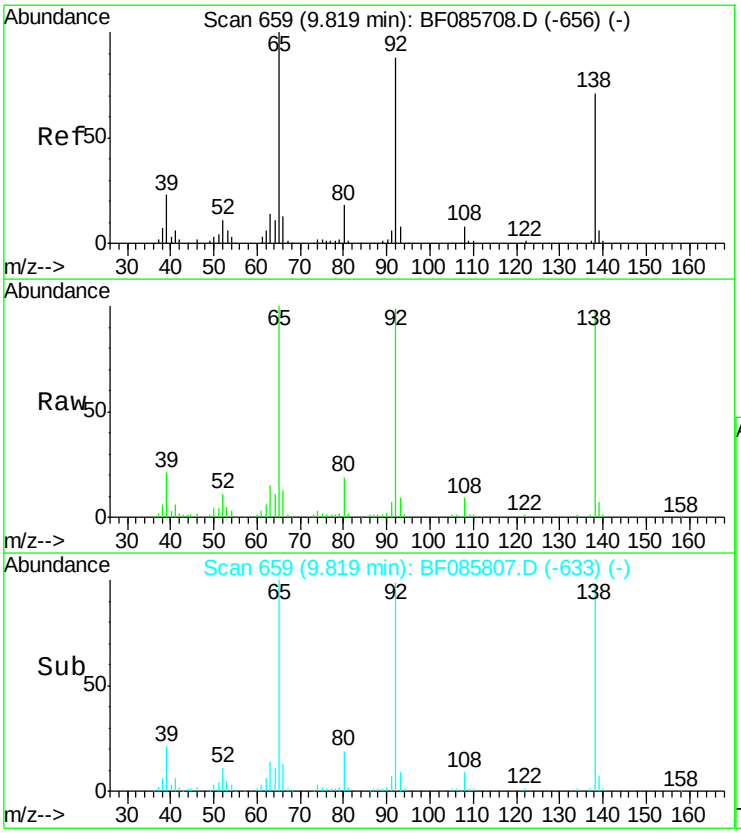
#51
Acenaphthene
Concen: 40.87 ng
RT: 9.89 min Scan# 665
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:154 Resp: 462645

Ion	Ratio	Lower	Upper
154	100		
153	113.6	90.1	135.1
152	55.3	44.2	66.2

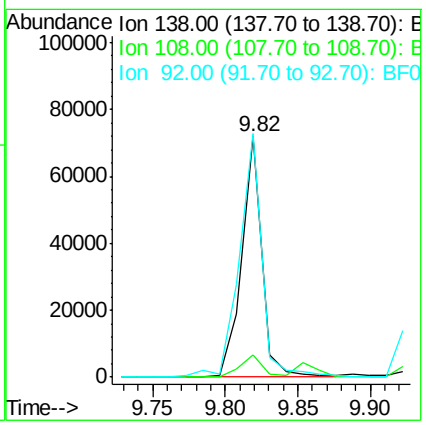


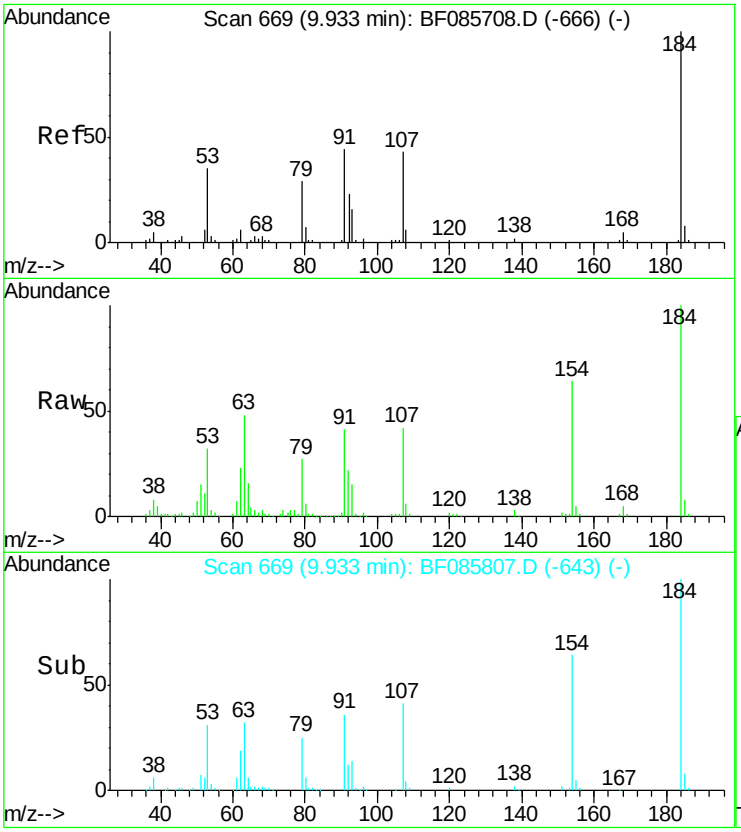


#52
3-Nitroaniline
Concen: 20.30 ng
RT: 9.82 min Scan# 659
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:138 Resp: 69558

Ion	Ratio	Lower	Upper
138	100		
108	9.3	8.7	13.1
92	101.0	93.3	139.9



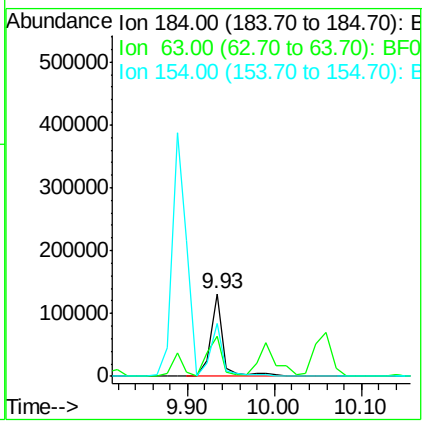


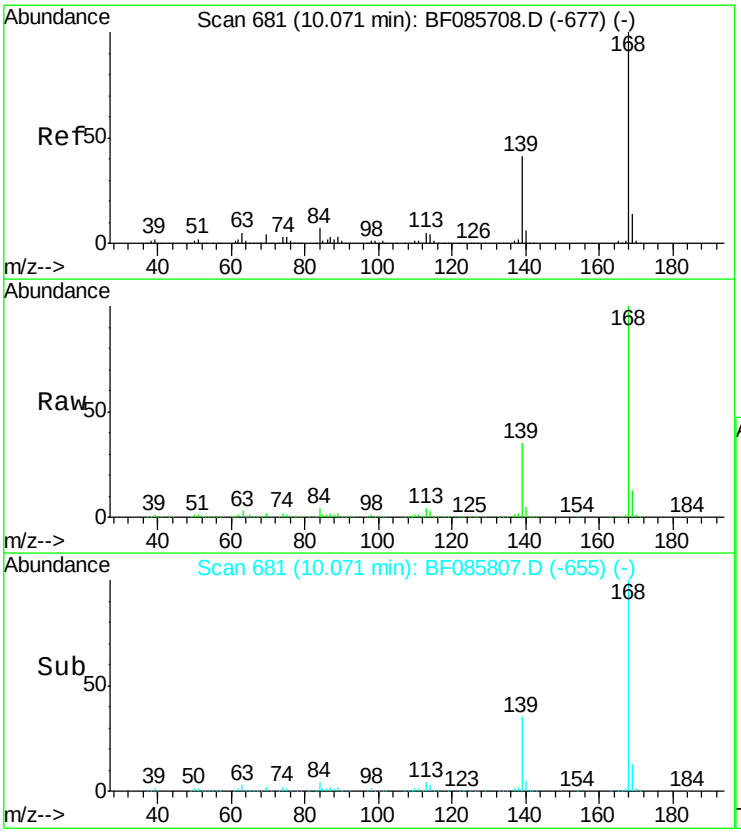
#53
2,4-Dinitrophenol
Concen: 87.29 ng
RT: 9.93 min Scan# 669
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:184 Resp: 132908

Ion	Ratio	Lower	Upper
184	100		
63	48.1	69.5	104.3#
154	63.5	58.3	87.5

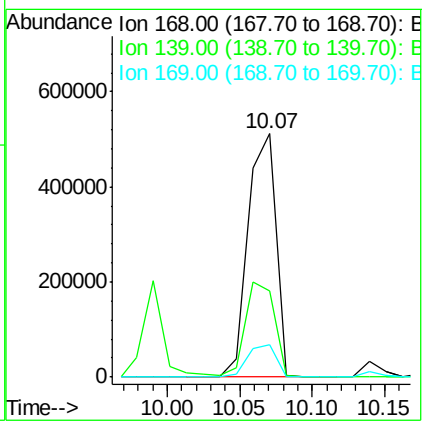


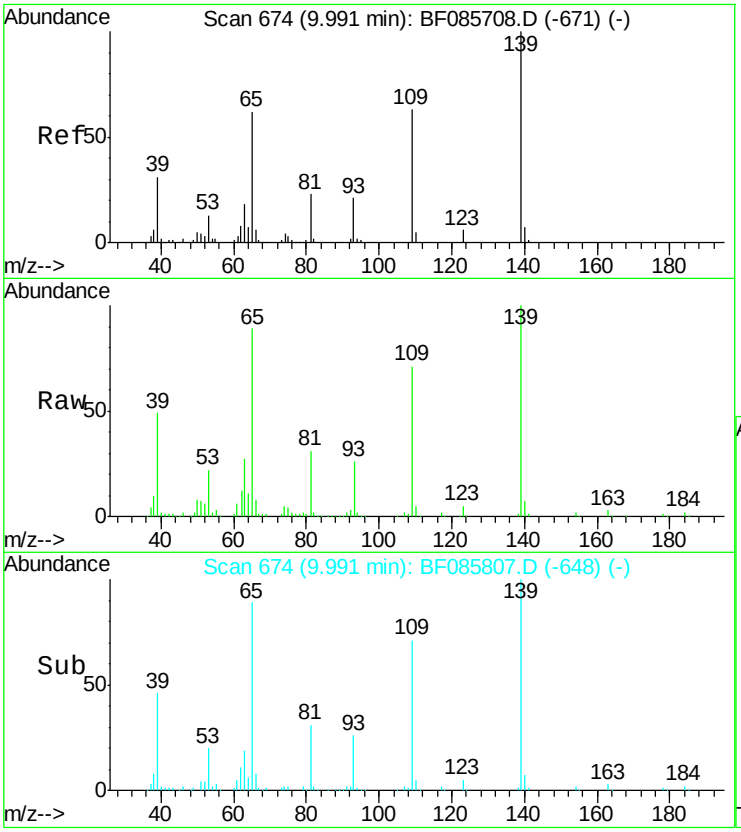


#54
Dibenzofuran
Concen: 46.58 ng
RT: 10.07 min Scan# 681
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:168 Resp: 682426

Ion	Ratio	Lower	Upper
168	100		
139	35.3	31.9	47.9
169	13.2	11.0	16.6



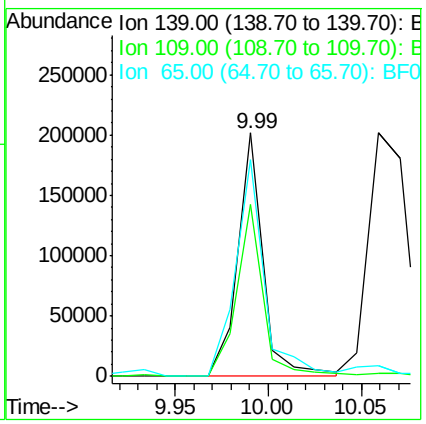


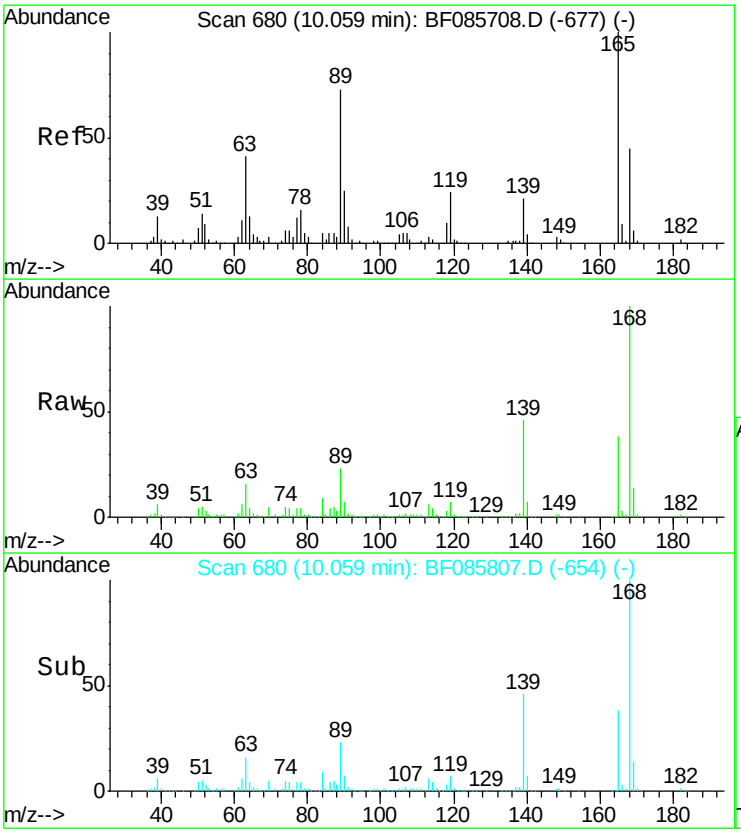
#55
4-Nitrophenol
Concen: 86.21 ng
RT: 9.99 min Scan# 674
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:139 Resp: 192430

Ion	Ratio	Lower	Upper
139	100		
109	70.5	49.2	89.2
65	89.2	66.9	106.9

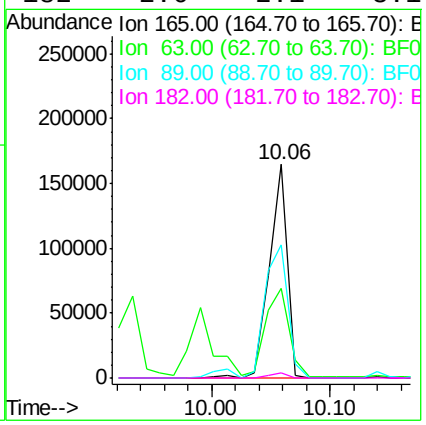


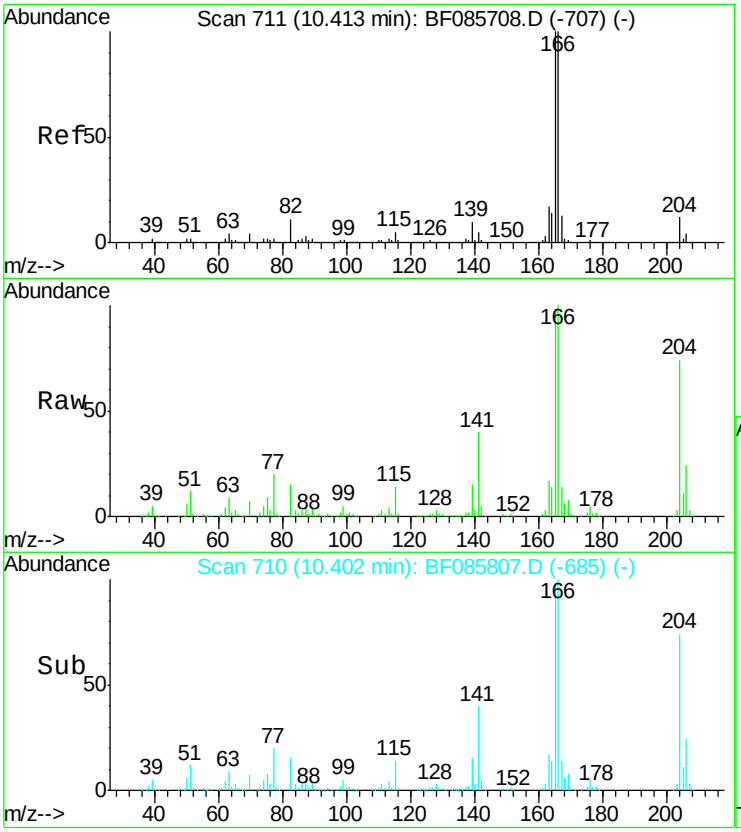


#56
2,4-Dinitrotoluene
Concen: 45.92 ng
RT: 10.06 min Scan# 680
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:165 Resp: 174689

Ion	Ratio	Lower	Upper
165	100		
63	42.0	24.9	37.3#
89	62.1	41.0	61.6#
182	2.6	2.1	3.1



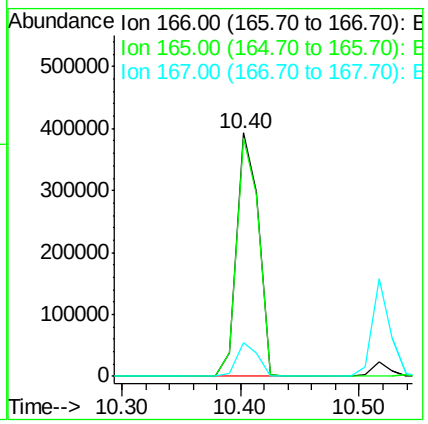


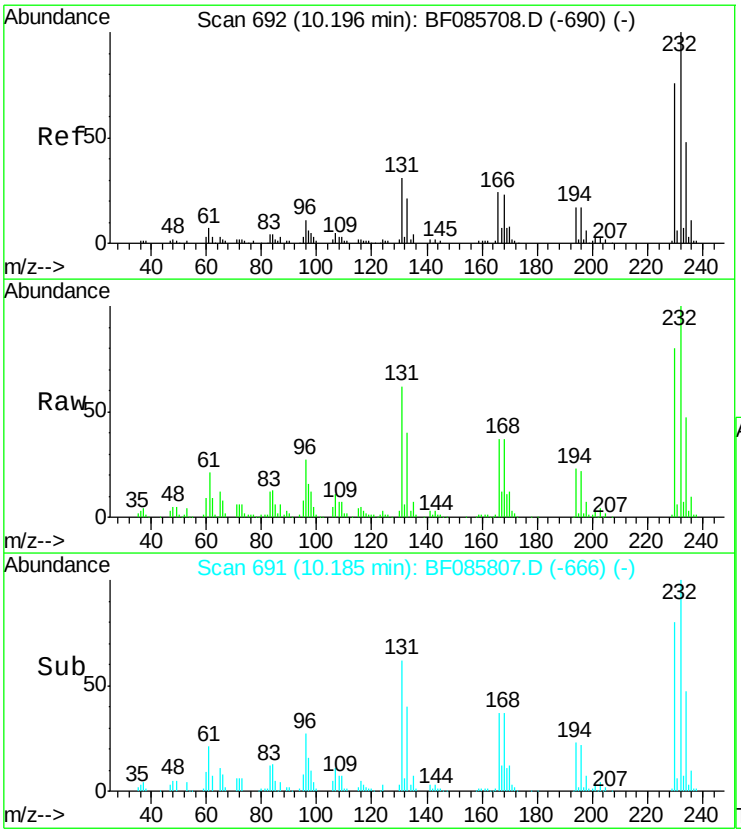
#57
Fluorene
Concen: 41.41 ng
RT: 10.40 min Scan# 710
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:166 Resp: 504260

Ion	Ratio	Lower	Upper
166	100		
165	98.2	79.4	119.0
167	13.8	11.0	16.4

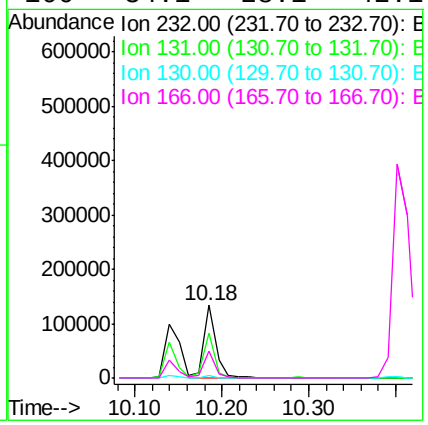


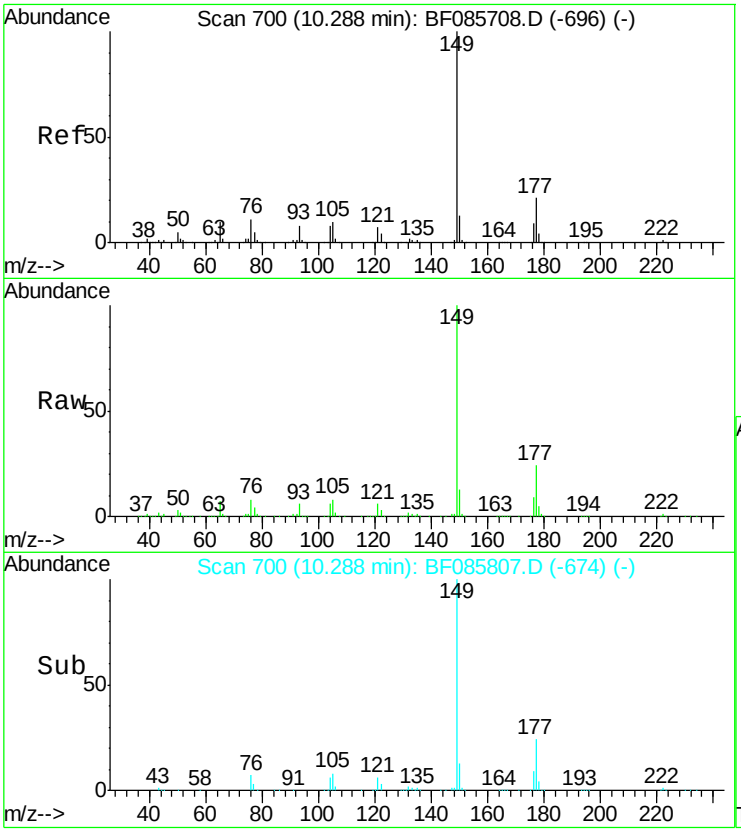


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.42 ng
RT: 10.18 min Scan# 691
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:232 Resp: 126882

Ion	Ratio	Lower	Upper
232	100		
131	58.1	44.9	67.3
130	2.9	2.3	3.5
166	34.1	28.1	42.1



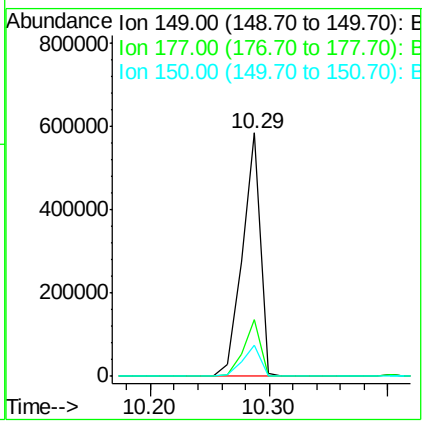


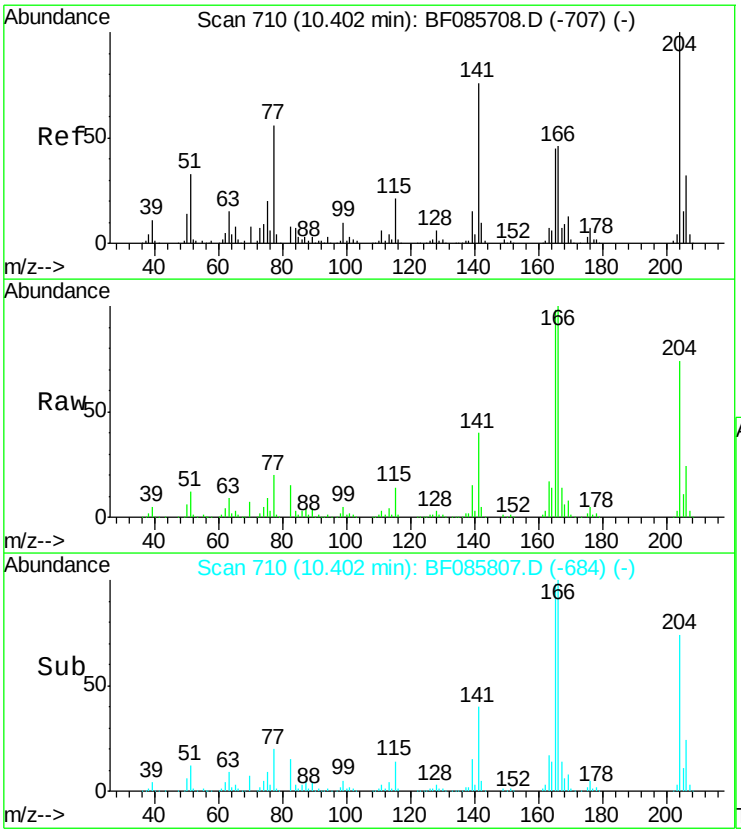
#59
Diethylphthalate
Concen: 44.76 ng
RT: 10.29 min Scan# 700
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:149 Resp: 614901

Ion	Ratio	Lower	Upper
149	100		
177	23.5	17.9	26.9
150	12.6	10.2	15.2

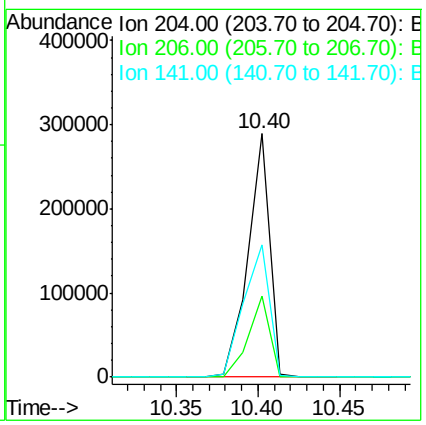


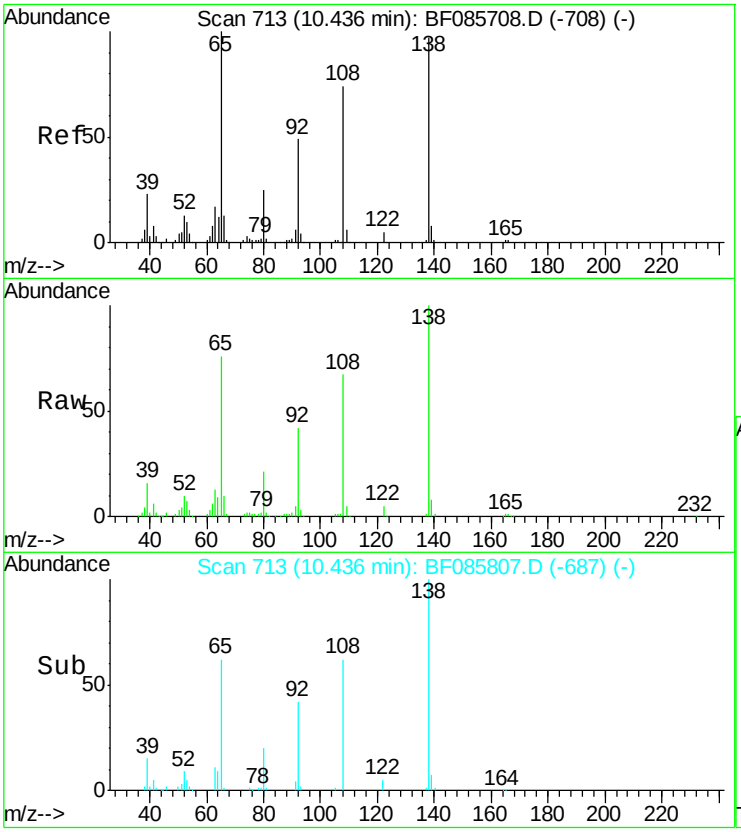


#60
4-Chlorophenyl-phenylether
Concen: 44.61 ng
RT: 10.40 min Scan# 710
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:204 Resp: 265625

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.6	39.8
141	54.5	57.4	86.0#



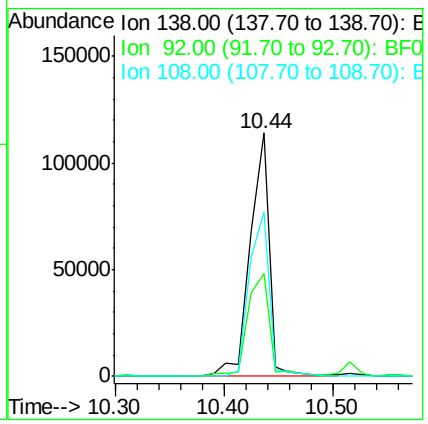


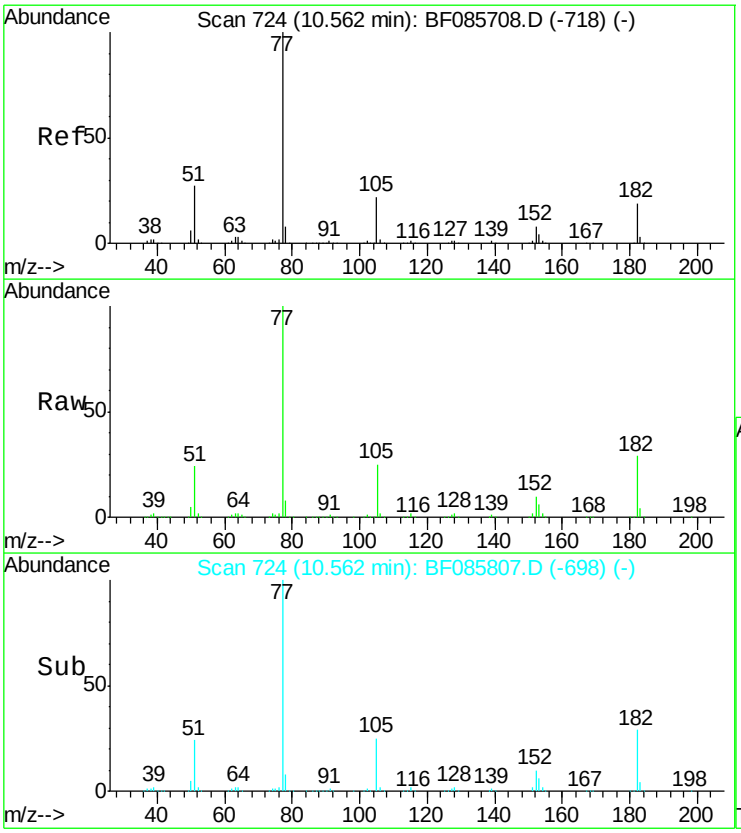
#61
4-Nitroaniline
Concen: 43.09 ng
RT: 10.44 min Scan# 713
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:138 Resp: 141208

Ion	Ratio	Lower	Upper
138	100		
92	42.0	26.4	66.4
108	67.4	49.0	89.0

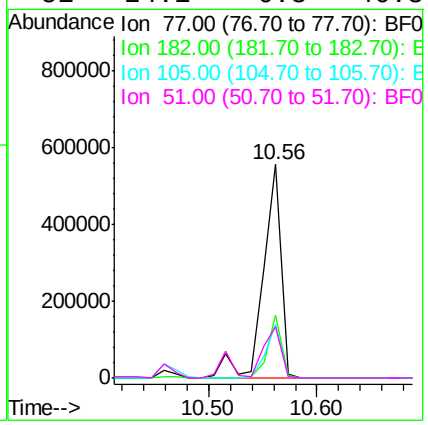


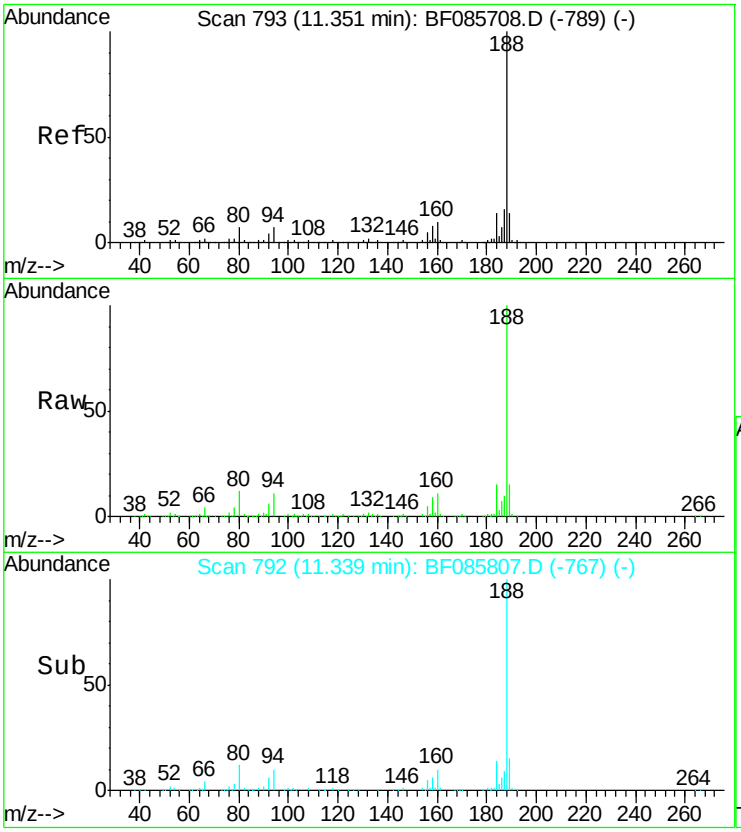


#62
Azobenzene
Concen: 49.16 ng
RT: 10.56 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion: 77 Resp: 649074

Ion	Ratio	Lower	Upper
77	100		
182	29.2	1.9	41.9
105	25.4	3.5	43.5
51	24.1	6.3	46.3



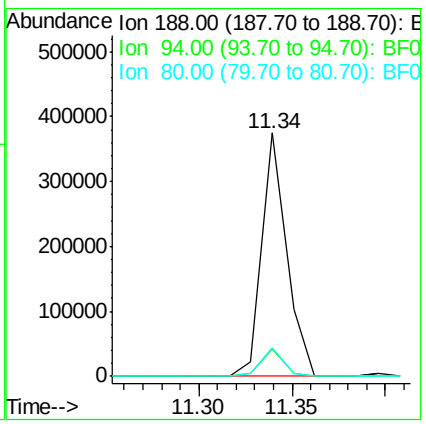


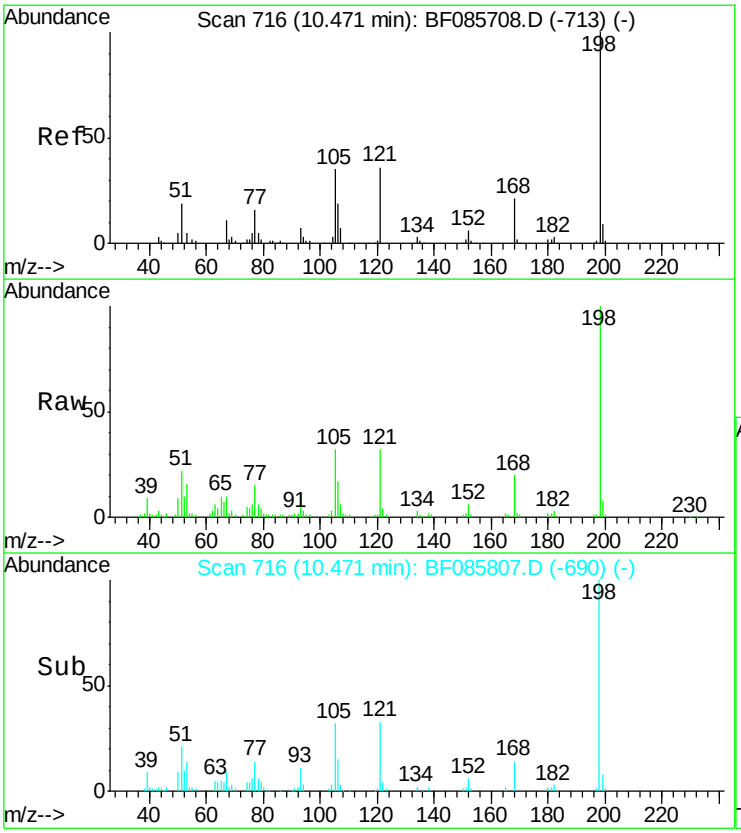
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.34 min Scan# 792
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:188 Resp: 344772

Ion	Ratio	Lower	Upper
188	100		
94	11.0	5.4	8.0#
80	11.9	5.5	8.3#

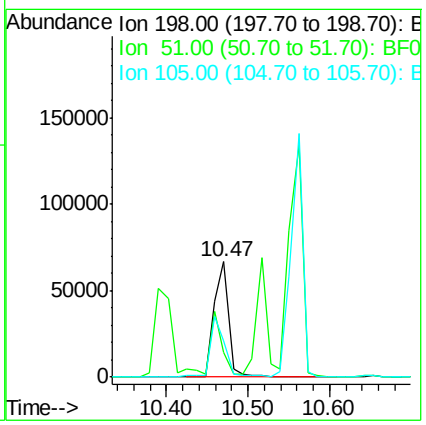


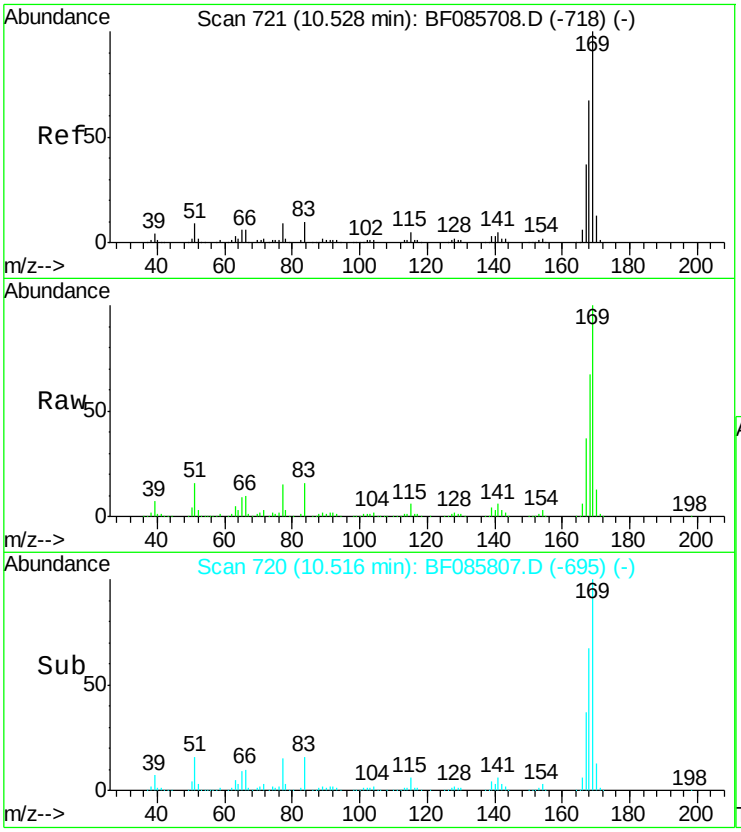


#64
4,6-Dinitro-2-methylphenol
Concen: 41.17 ng
RT: 10.47 min Scan# 716
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:198 Resp: 83124

Ion	Ratio	Lower	Upper
198	100		
51	21.5	45.4	85.4#
105	31.9	45.9	85.9#



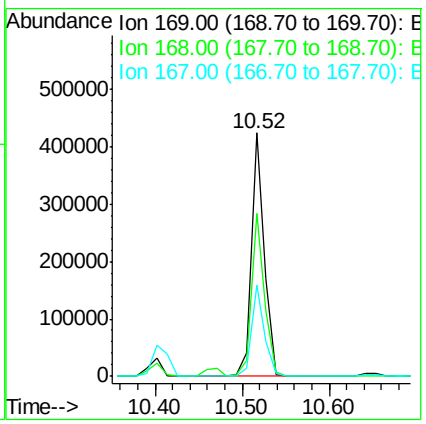


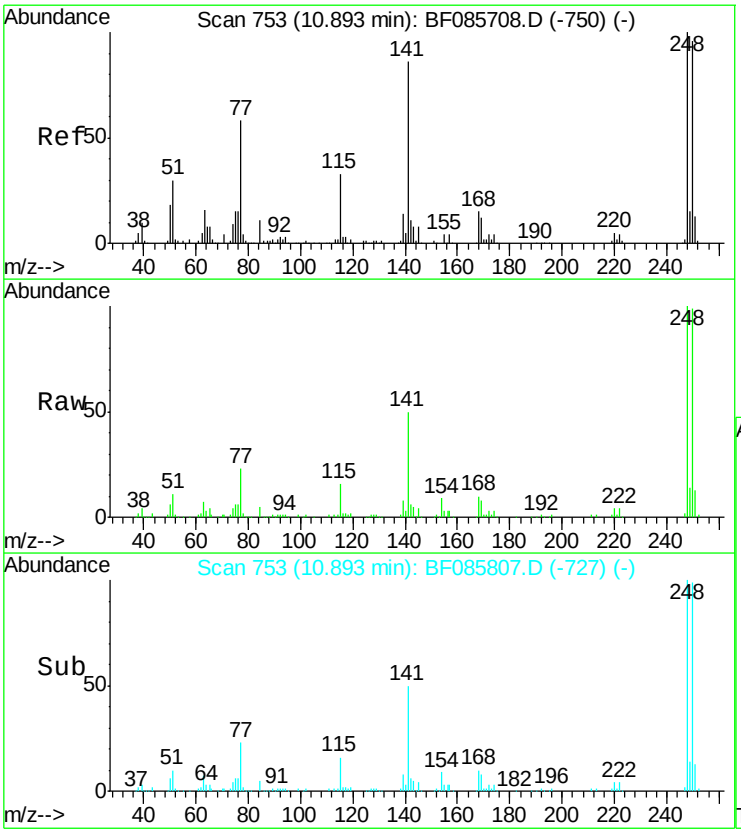
#65
n-Nitrosodiphenylamine
Concen: 40.70 ng
RT: 10.52 min Scan# 720
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:169 Resp: 444435

Ion	Ratio	Lower	Upper
169	100		
168	67.0	54.4	81.6
167	37.2	29.4	44.0

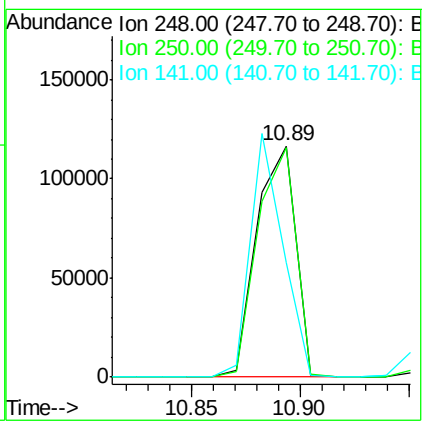


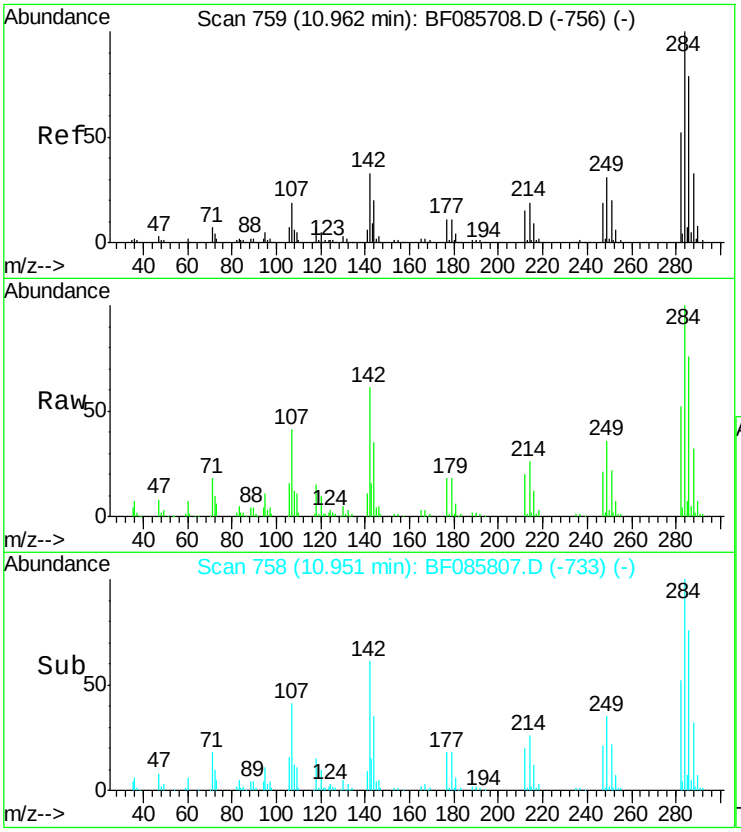


#66
4-Bromophenyl-phenylether
Concen: 41.71 ng
RT: 10.89 min Scan# 753
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:248 Resp: 147135

Ion	Ratio	Lower	Upper
248	100		
250	99.1	77.4	116.0
141	49.5	63.6	95.4#



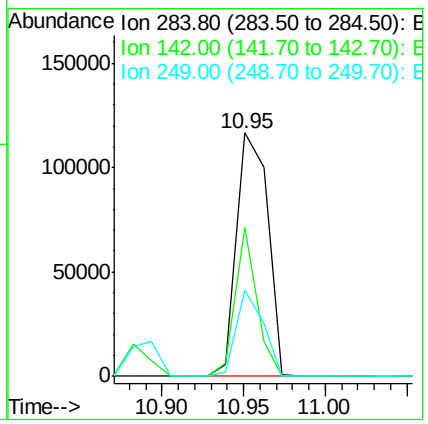


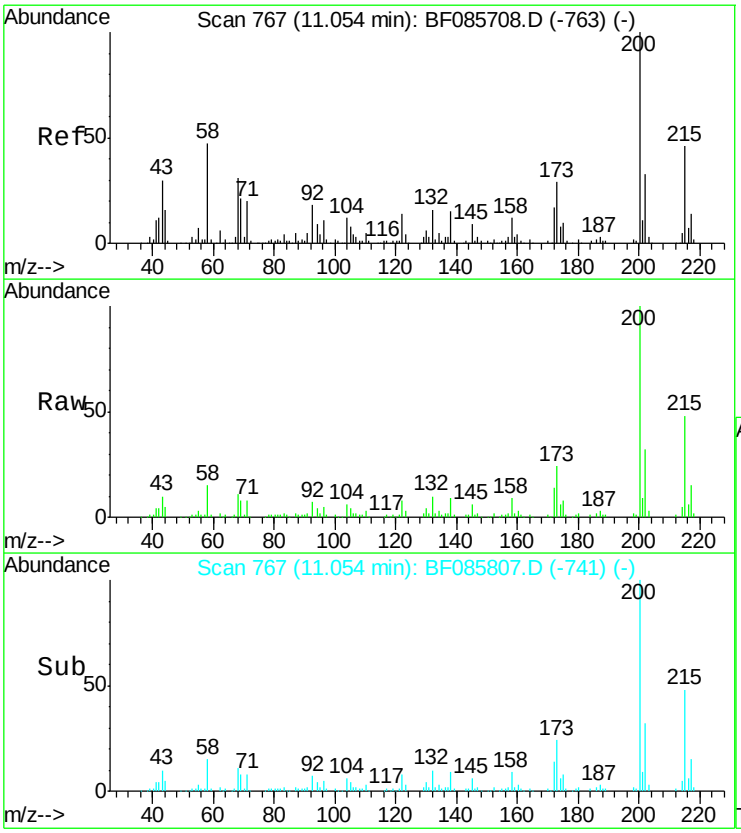
#67
Hexachlorobenzene
Concen: 41.54 ng
RT: 10.95 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:284 Resp: 153217

Ion	Ratio	Lower	Upper
284	100		
142	60.9	23.1	34.7#
249	35.6	24.2	36.2

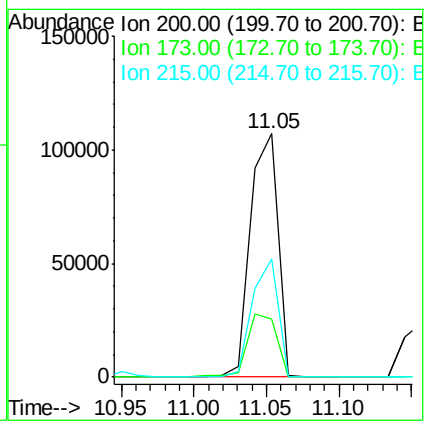


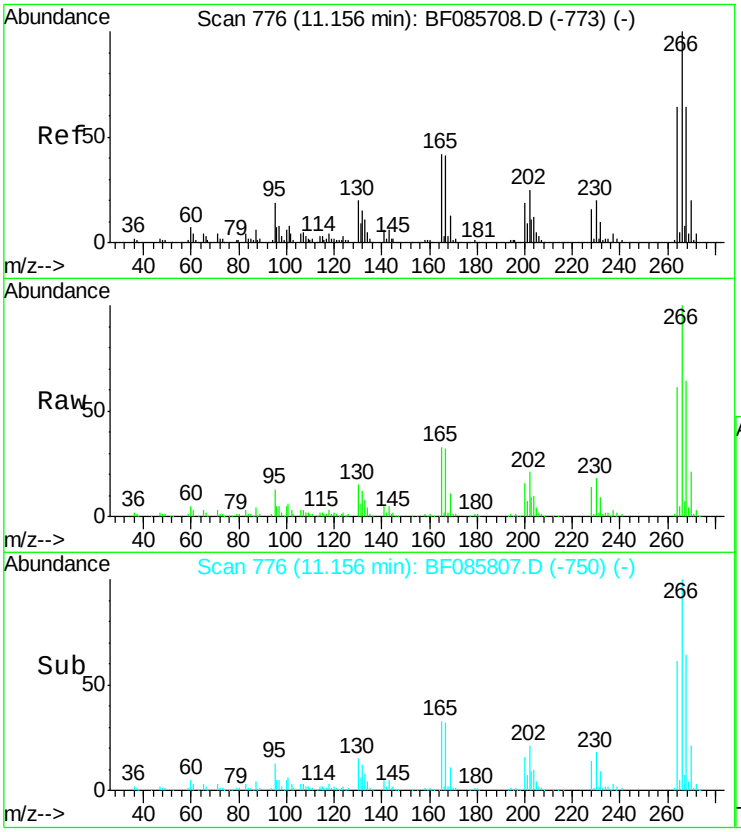


#68
Atrazine
Concen: 38.33 ng
RT: 11.05 min Scan# 767
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:200 Resp: 141302

Ion	Ratio	Lower	Upper
200	100		
173	23.8	7.7	47.7
215	48.4	25.4	65.4



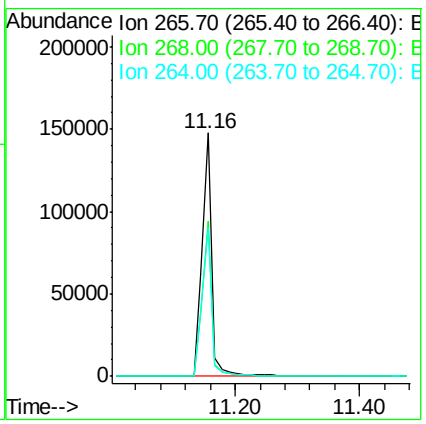


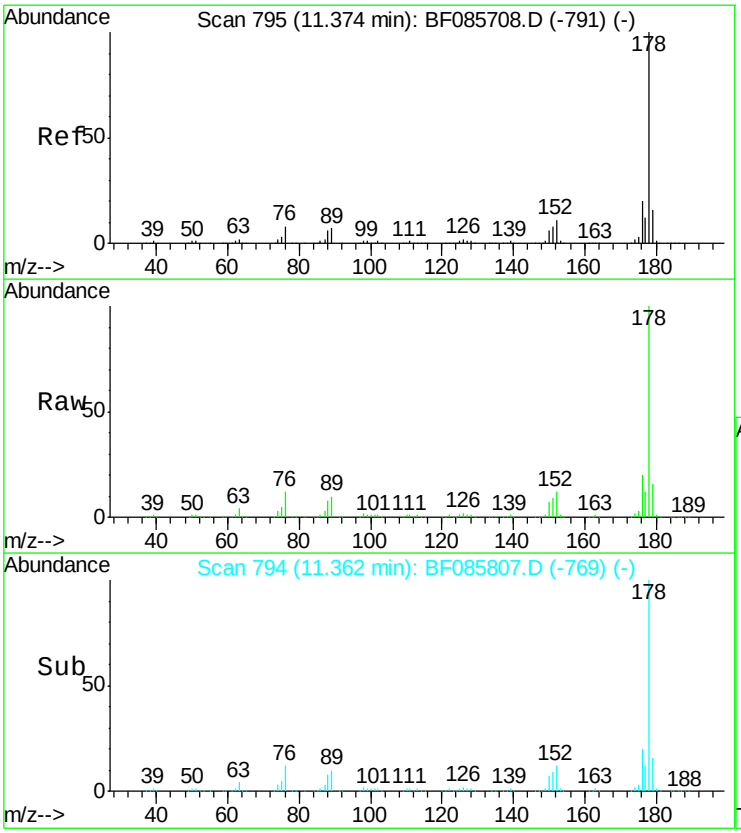
#69
Pentachlorophenol
Concen: 89.77 ng
RT: 11.16 min Scan# 776
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:266 Resp: 162578

Ion	Ratio	Lower	Upper
266	100		
268	63.5	51.5	77.3
264	60.9	50.6	76.0

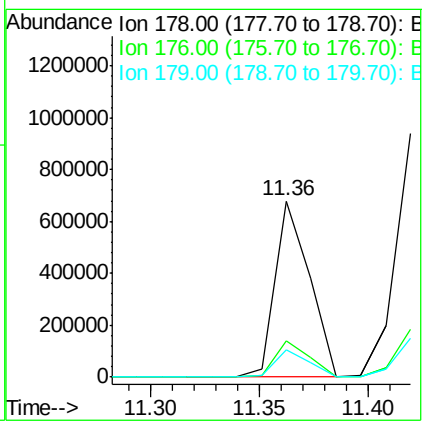


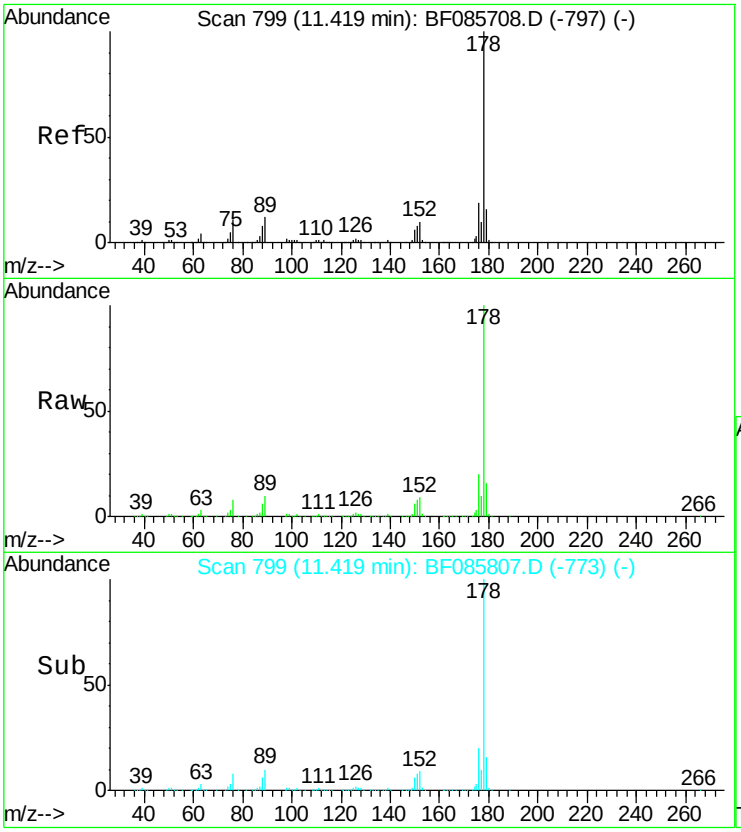


#70
Phenanthrene
Concen: 42.48 ng
RT: 11.36 min Scan# 794
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:178 Resp: 751927

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.3	24.5
179	15.8	12.6	18.8



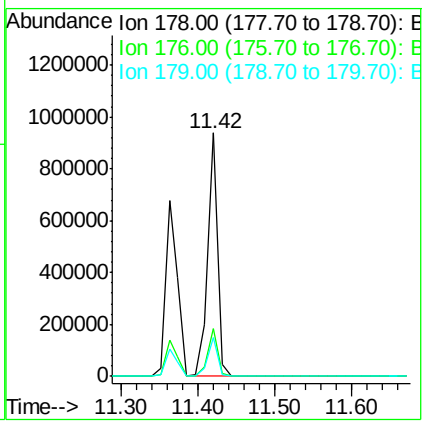


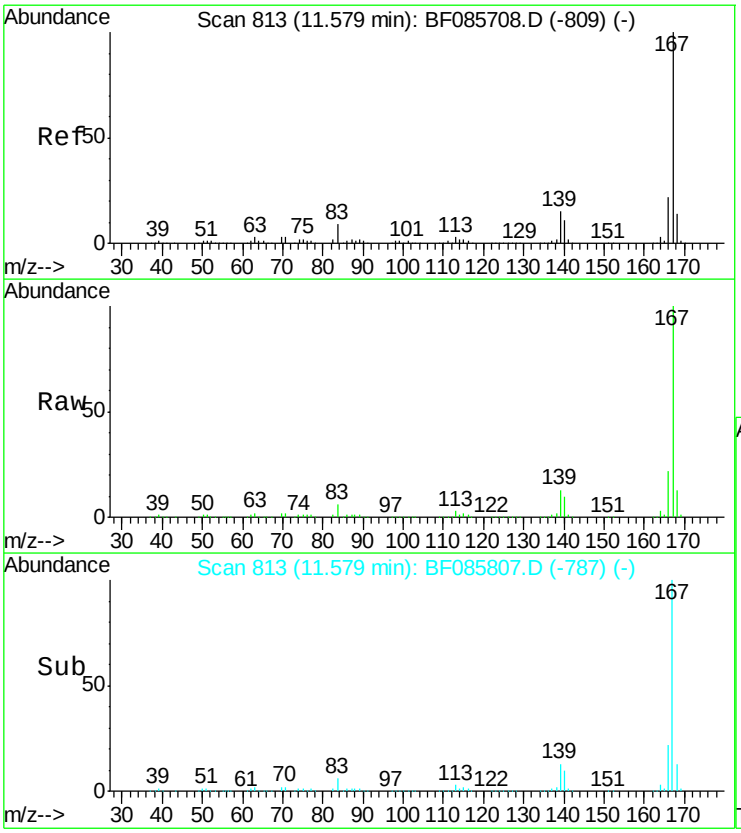
#71
Anthracene
Concen: 44.39 ng
RT: 11.42 min Scan# 799
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:178 Resp: 824913

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.9	23.9
179	15.9	13.0	19.4

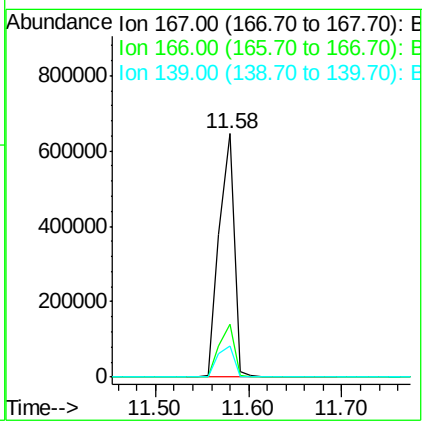


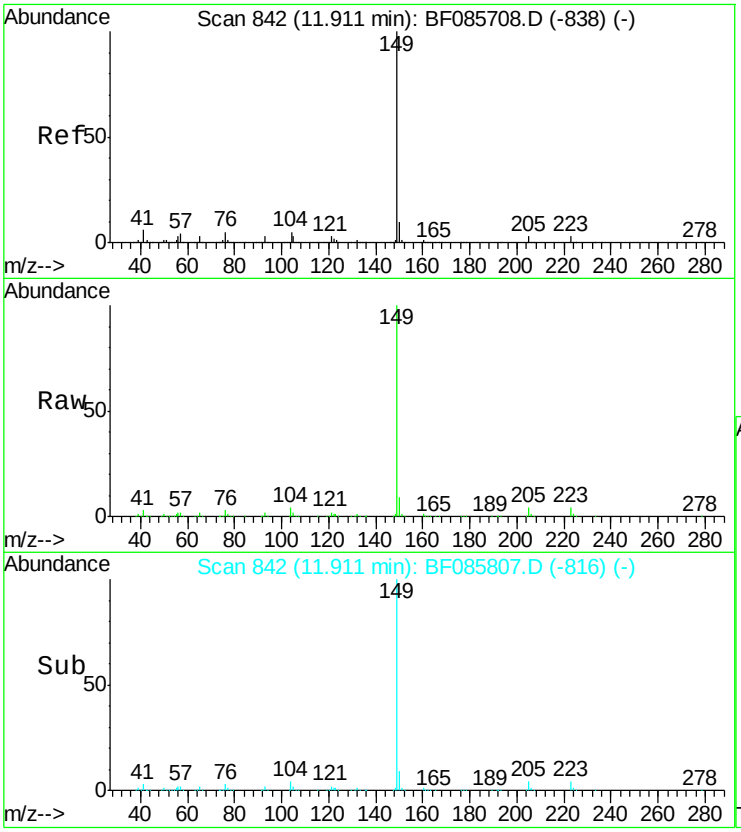


#72
Carbazole
Concen: 46.53 ng
RT: 11.58 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:167 Resp: 726080

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.8	26.8
139	13.0	11.6	17.4



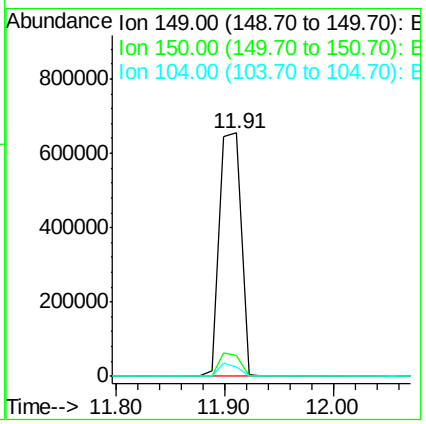


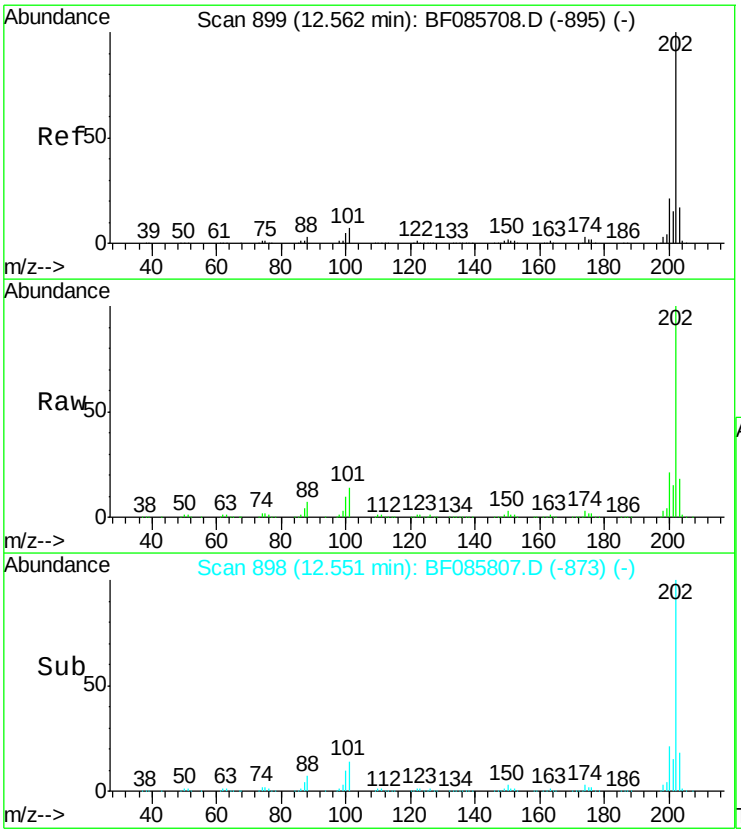
#73
Di-n-butylphthalate
Concen: 42.25 ng
RT: 11.91 min Scan# 842
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:149 Resp: 904552

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.6	11.4
104	3.7	3.8	5.8#

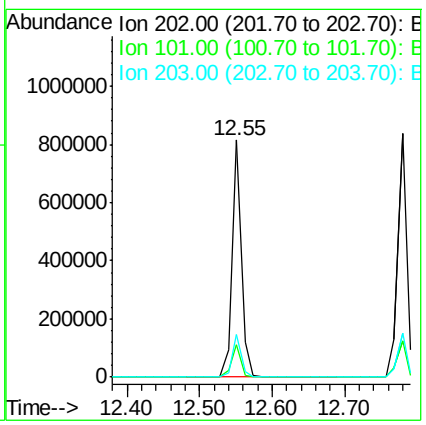


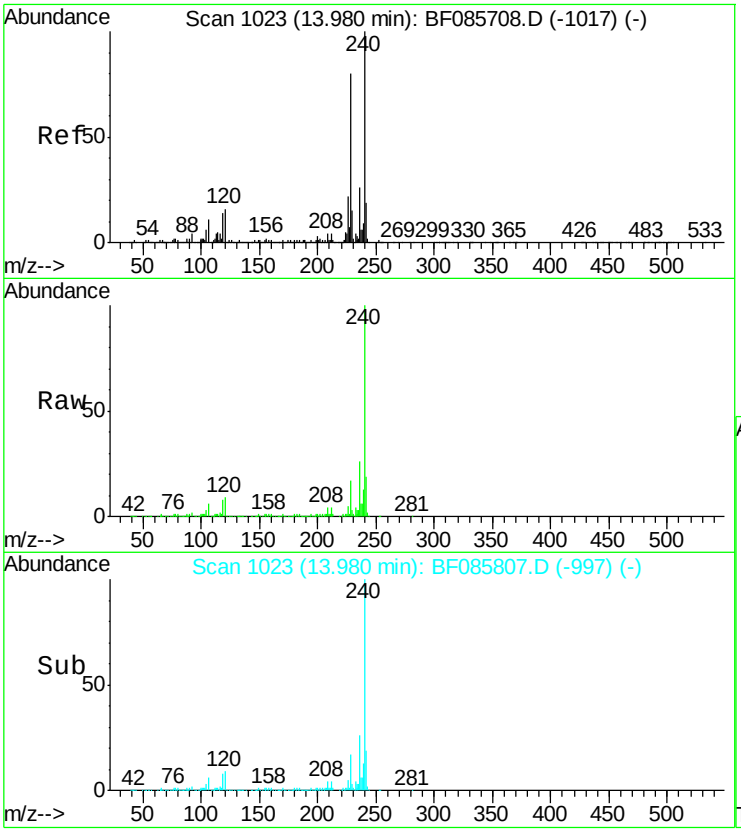


#74
Fluoranthene
Concen: 38.05 ng
RT: 12.55 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:202 Resp: 716063

Ion	Ratio	Lower	Upper
202	100		
101	13.5	0.0	36.6
203	18.0	0.0	38.1



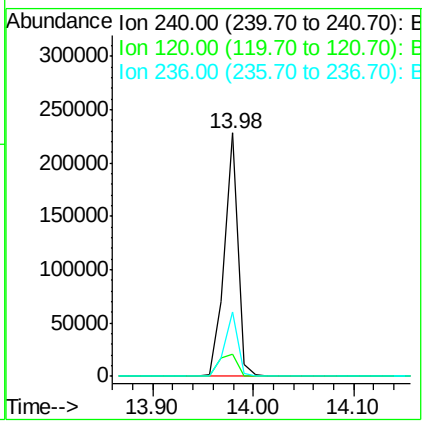


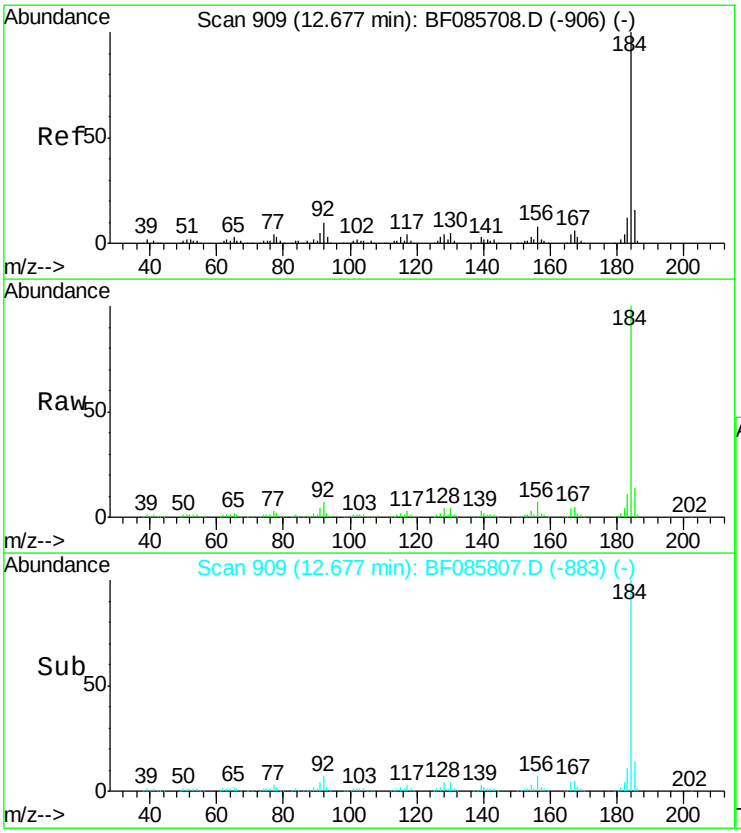
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.98 min Scan# 1023
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:240 Resp: 215386

Ion	Ratio	Lower	Upper
240	100		
120	9.1	13.8	20.8#
236	26.5	20.6	30.8

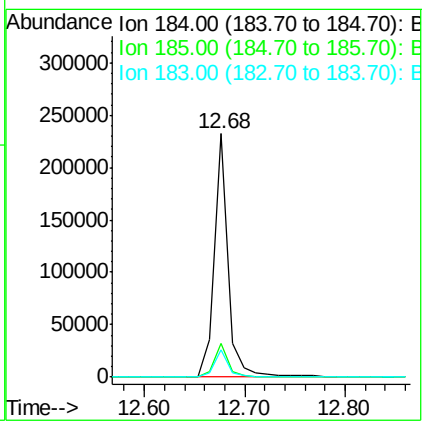


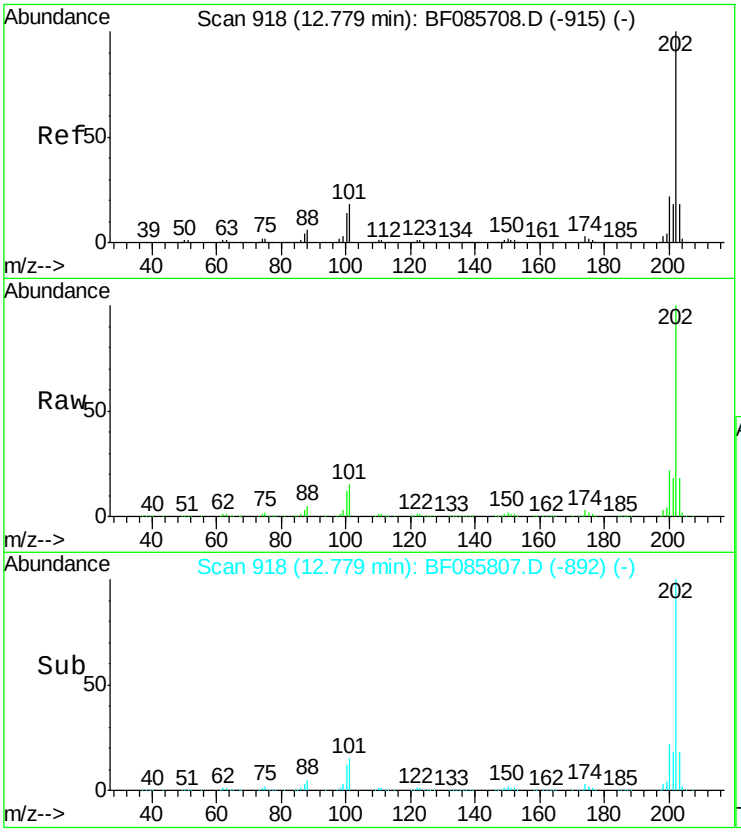


#76
Benzidine
Concen: 29.30 ng
RT: 12.68 min Scan# 909
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:184 Resp: 222279

Ion	Ratio	Lower	Upper
184	100		
185	13.8	12.4	18.6
183	11.0	9.4	14.2



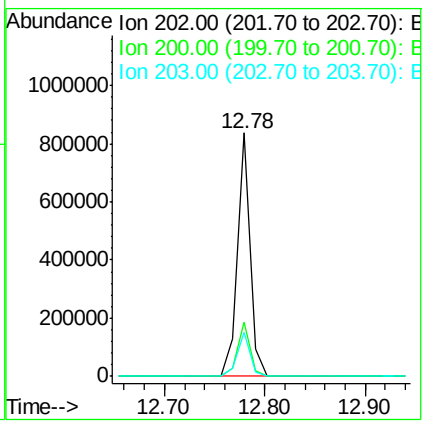


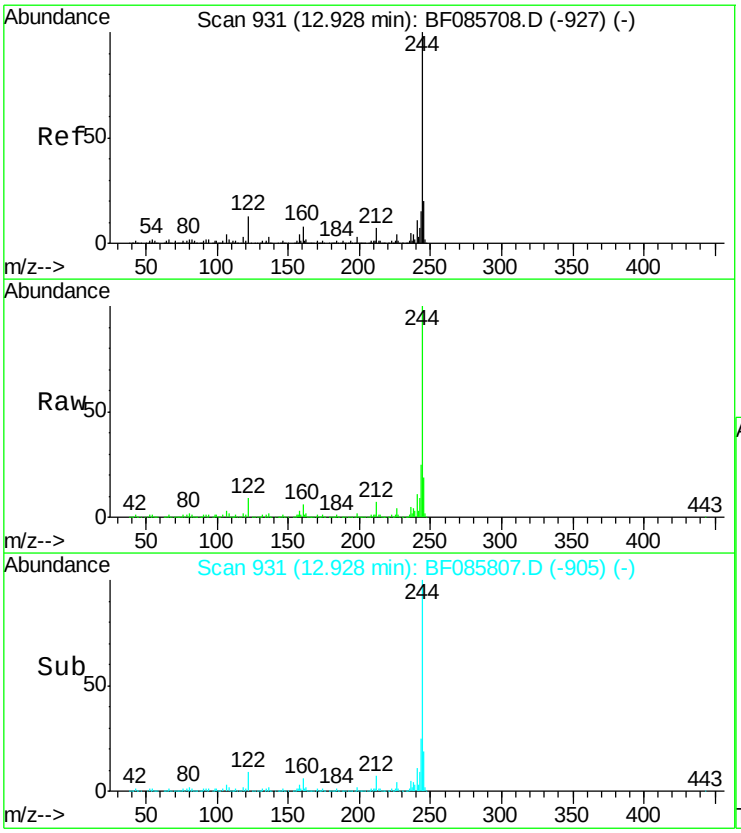
#77
Pyrene
Concen: 41.26 ng
RT: 12.78 min Scan# 918
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:202 Resp: 730563

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.6	26.4
203	18.2	14.0	21.0

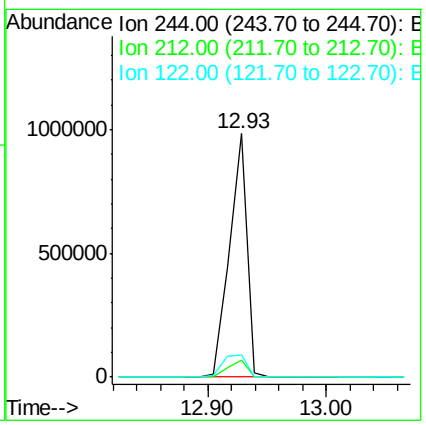


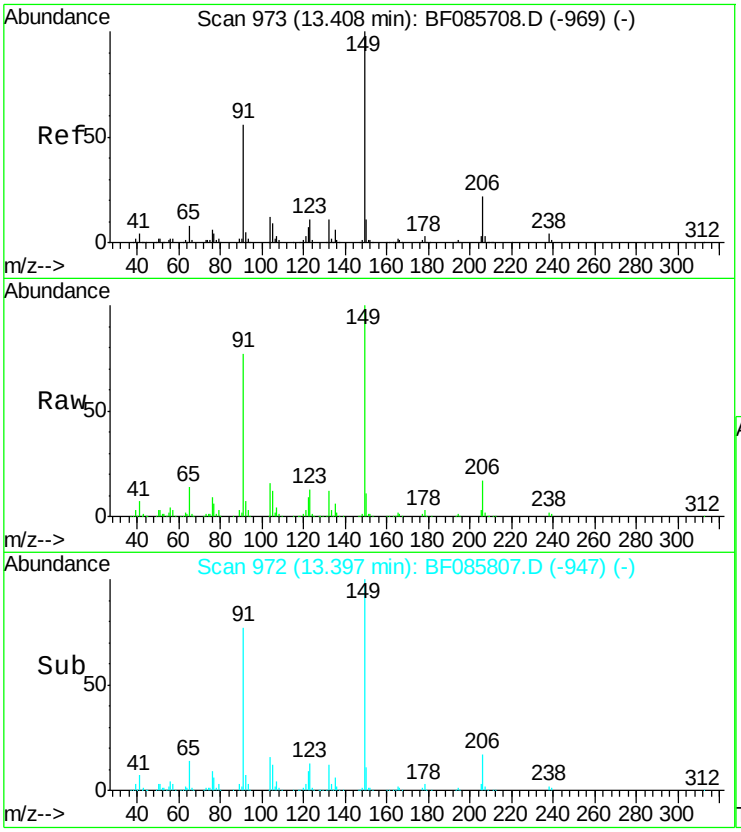


#78
Terphenyl-d14
Concen: 95.50 ng
RT: 12.93 min Scan# 931
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:244 Resp: 1000156

Ion	Ratio	Lower	Upper
244	100		
212	6.9	6.1	9.1
122	9.2	10.2	15.4#



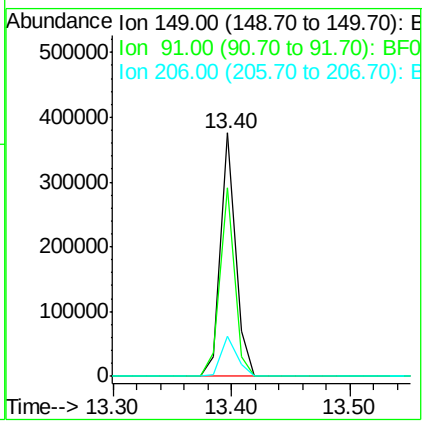


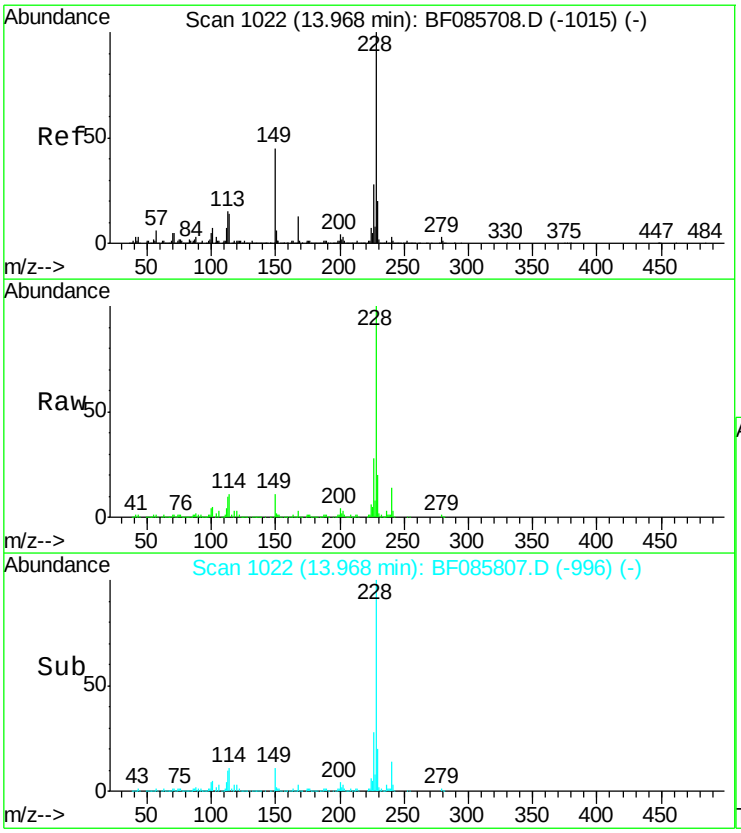
#79
Butylbenzylphthalate
Concen: 44.34 ng
RT: 13.40 min Scan# 972
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument : BNA_F
ClientSampleId : PB89249BS

Tgt Ion:149 Resp: 328744

Ion	Ratio	Lower	Upper
149	100		
91	77.2	45.8	68.8#
206	16.6	17.8	26.8#

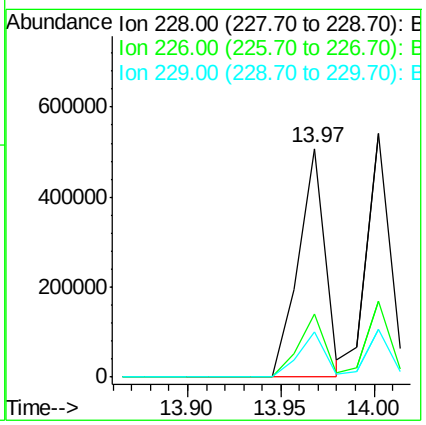


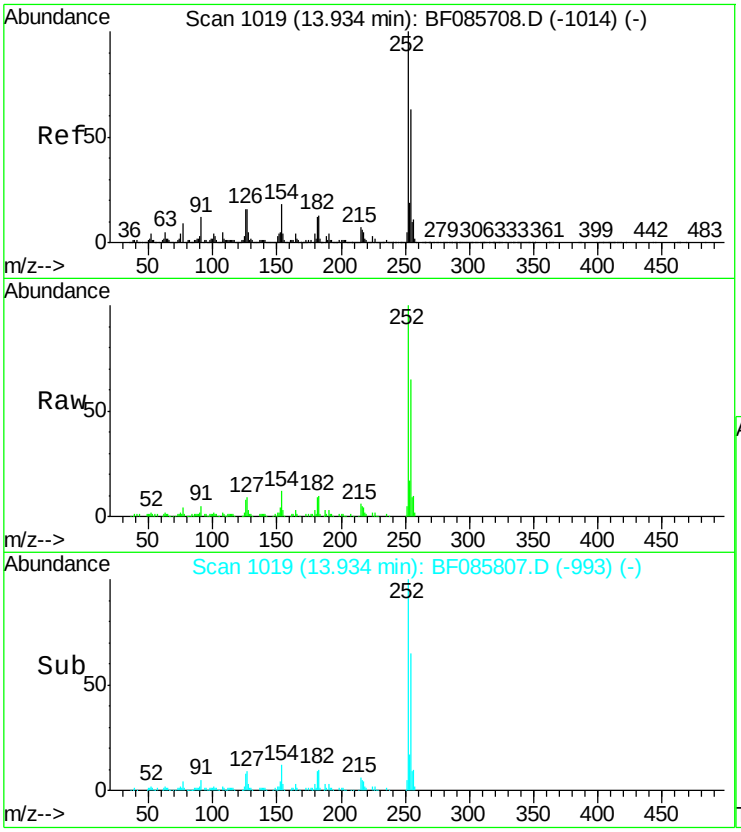


#80
Benzo(a)anthracene
Concen: 41.48 ng
RT: 13.97 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:228 Resp: 509444

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.1	33.1
229	19.9	16.2	24.4



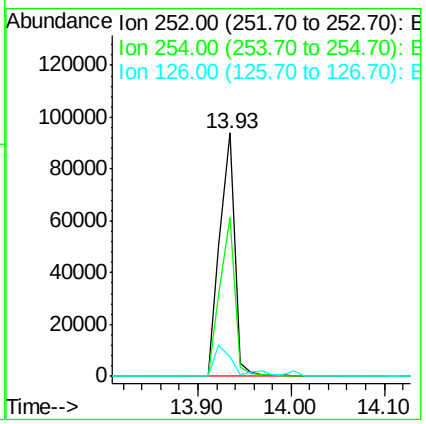


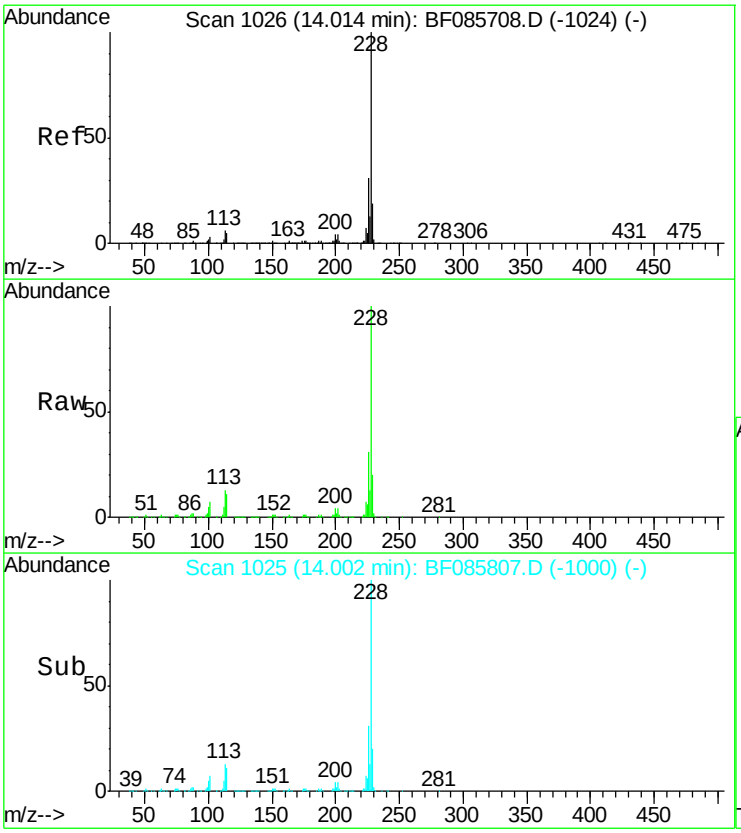
#81
3,3'-Dichlorobenzidine
Concen: 12.35 ng
RT: 13.93 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:252 Resp: 105273

Ion	Ratio	Lower	Upper
252	100		
254	65.2	50.7	76.1
126	7.9	11.8	17.6#

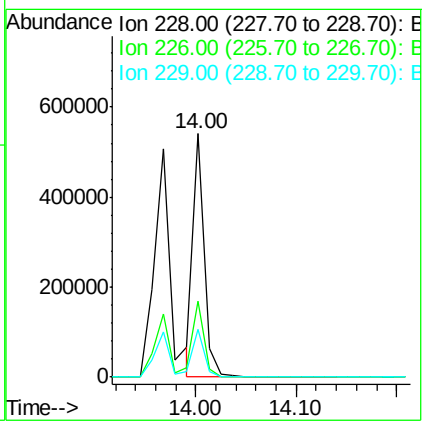


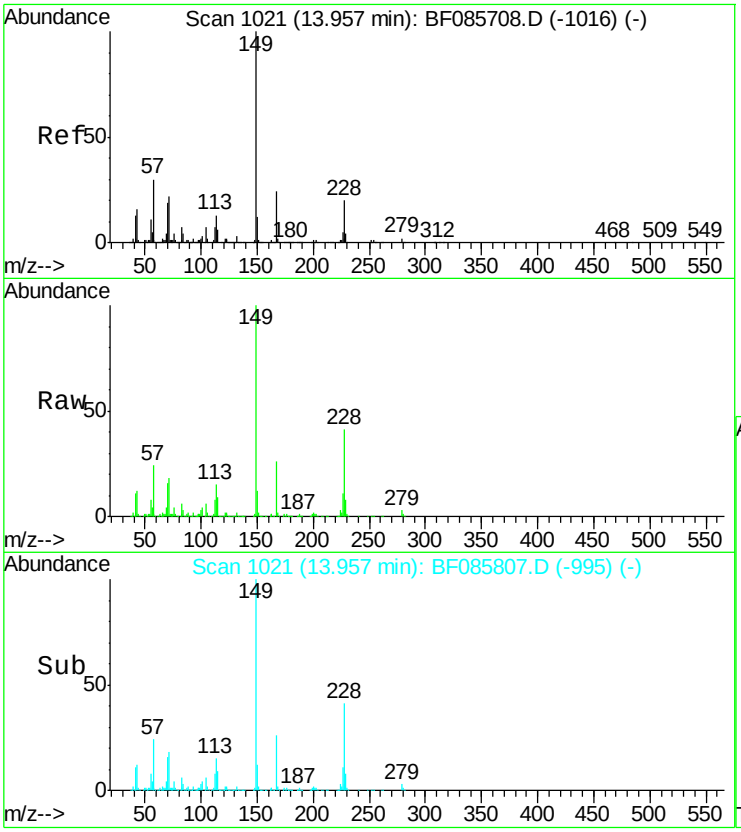


#82
Chrysene
Concen: 34.21 ng
RT: 14.00 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:228 Resp: 423181

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.0	37.6
229	19.8	15.7	23.5



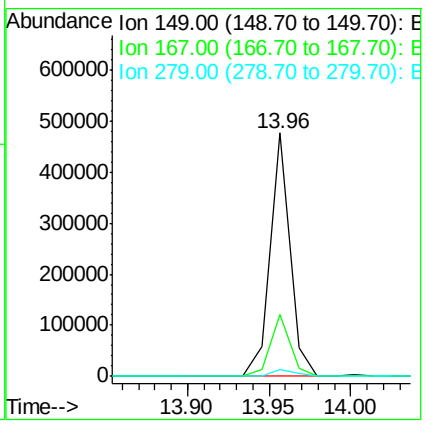


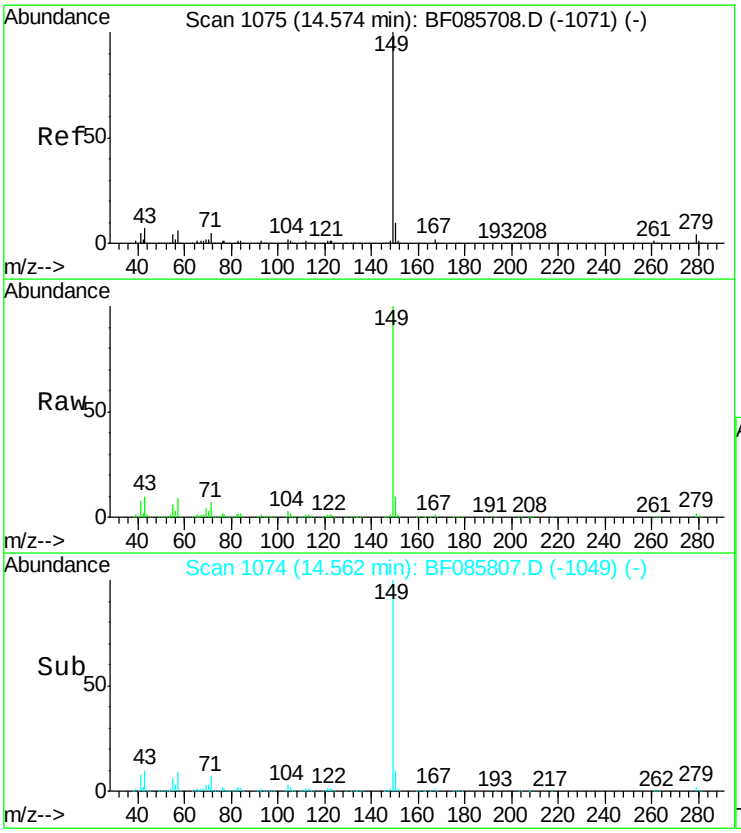
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.89 ng
RT: 13.96 min Scan# 1021
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:149 Resp: 407414

Ion	Ratio	Lower	Upper
149	100		
167	25.6	19.4	29.2
279	2.8	1.5	2.3#

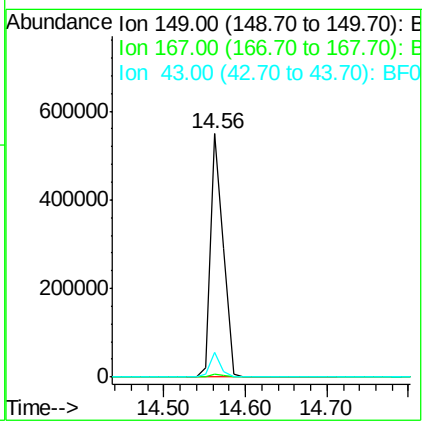


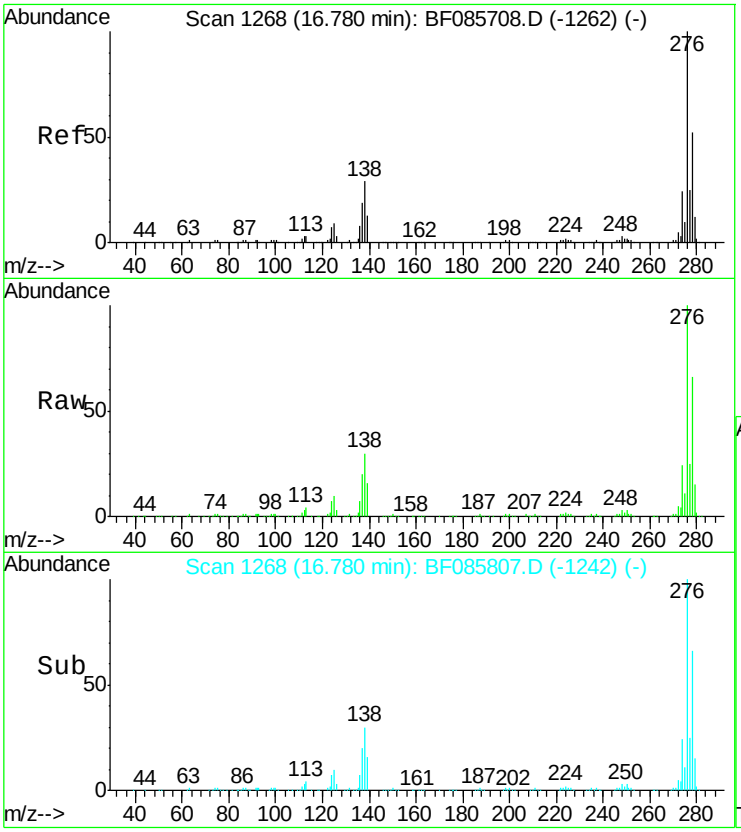


#84
Di-n-octyl phthalate
Concen: 45.58 ng
RT: 14.56 min Scan# 1074
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:149 Resp: 601674

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	8.6	7.1	10.7



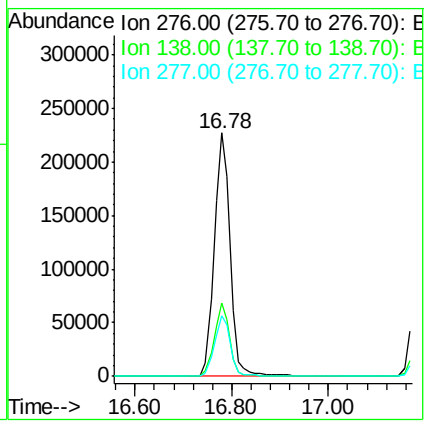


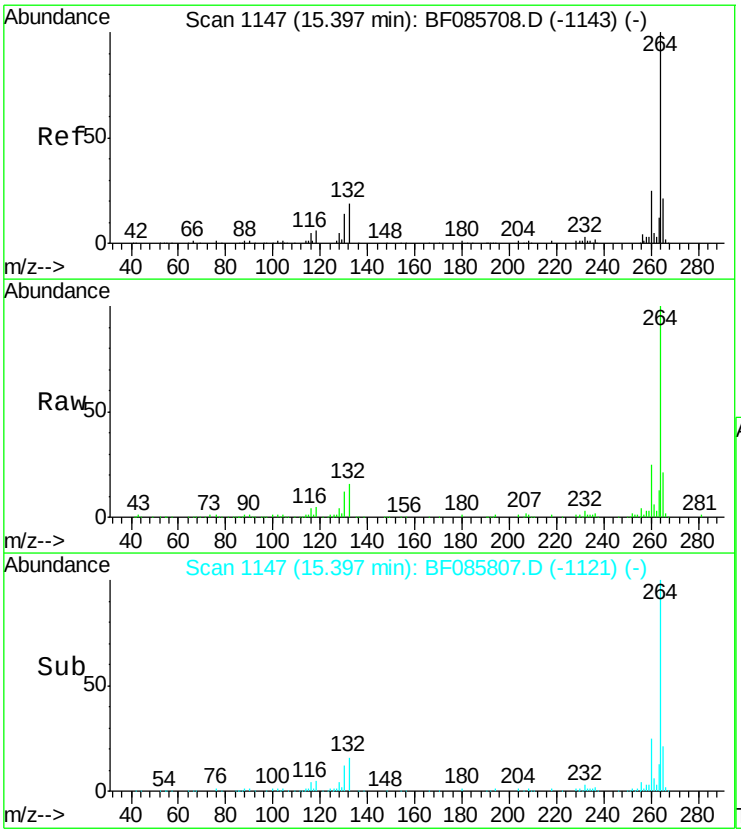
#85
Indeno(1,2,3-cd)pyrene
Concen: 55.25 ng
RT: 16.78 min Scan# 1268
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:276 Resp: 527741

Ion	Ratio	Lower	Upper
276	100		
138	29.2	24.2	36.4
277	24.9	20.0	30.0

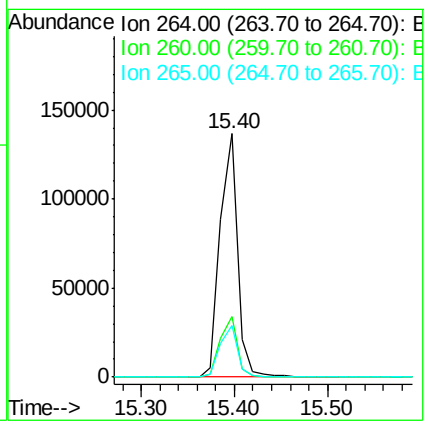


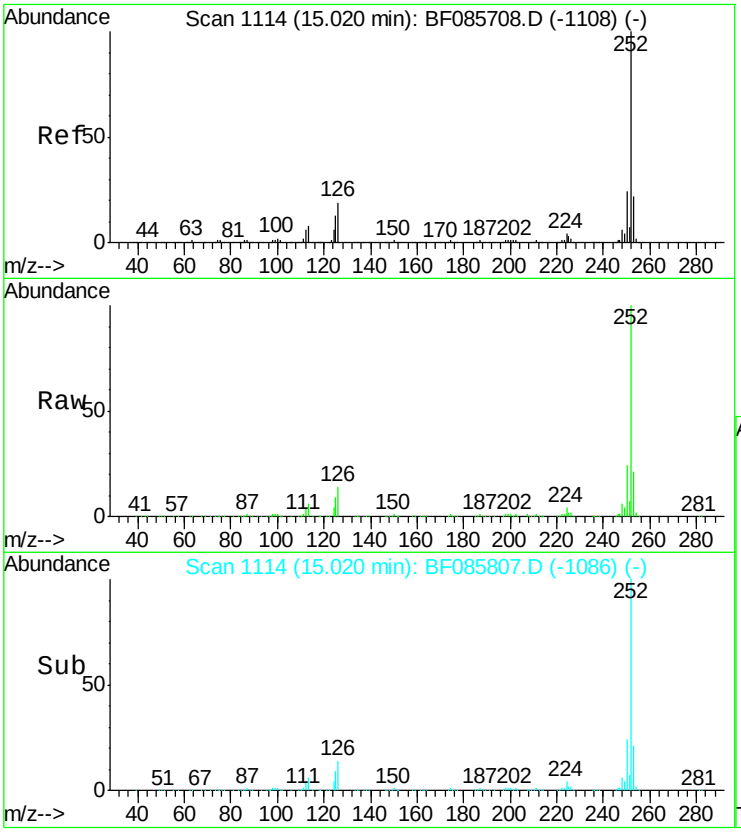


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.40 min Scan# 1147
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:264 Resp: 177799

Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.4	29.2
265	21.4	17.2	25.8



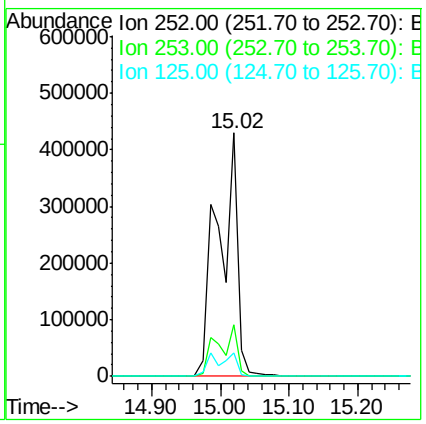


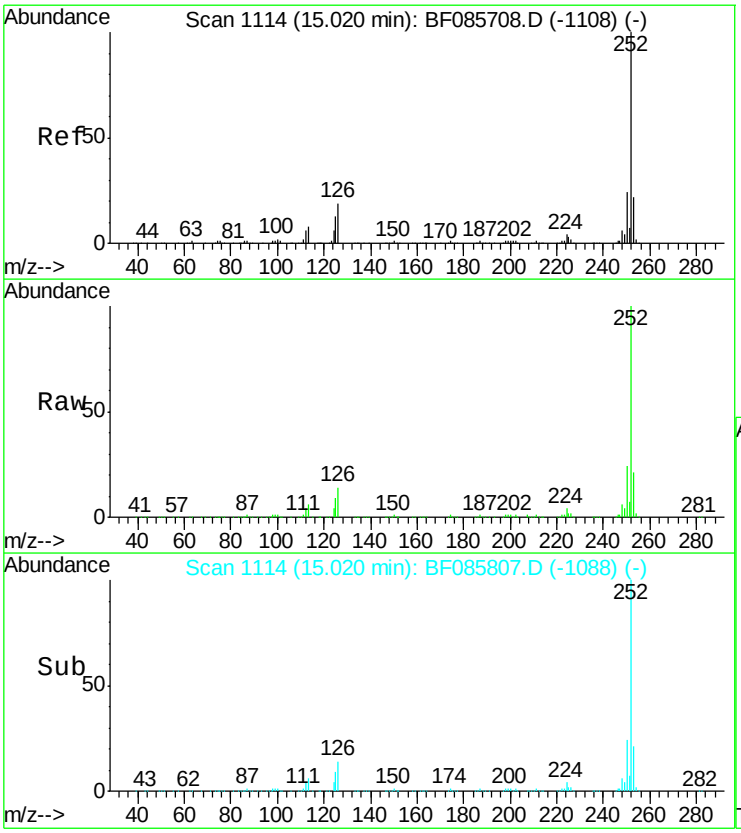
#87
Benzo(b)fluoranthene
Concen: 77.29 ng
RT: 15.02 min Scan# 1114
Delta R.T. 0.02 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:252 Resp: 865746

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.6	26.4
125	9.4	10.3	15.5#

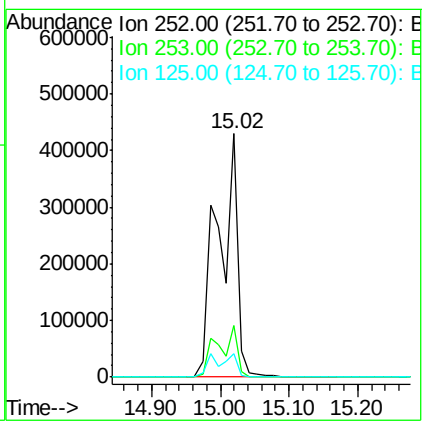


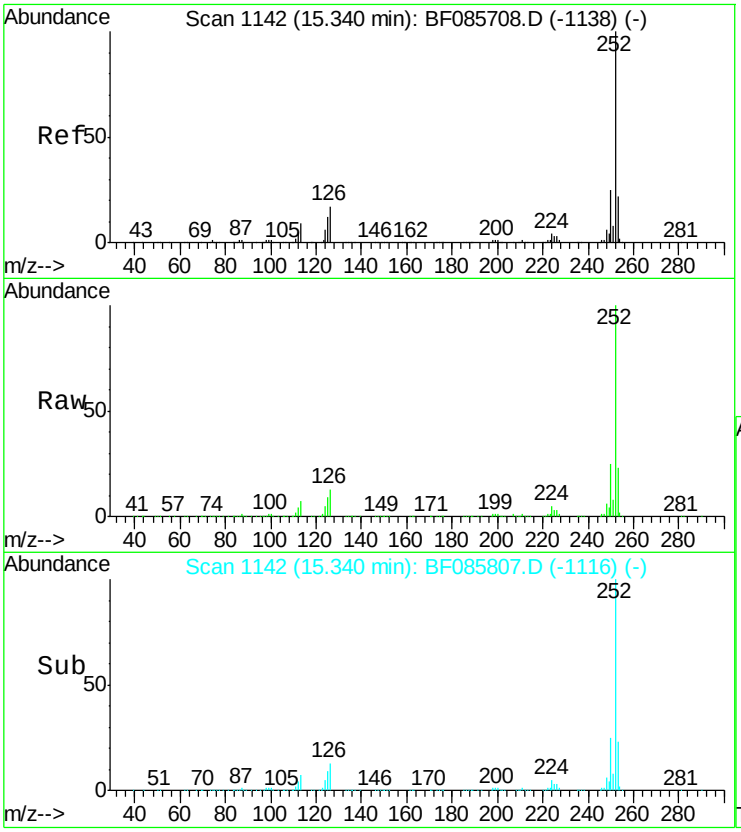


#88
Benzo(k)fluoranthene
Concen: 85.74 ng
RT: 15.02 min Scan# 1114
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:252 Resp: 865746

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.8	26.6
125	9.4	7.7	11.5



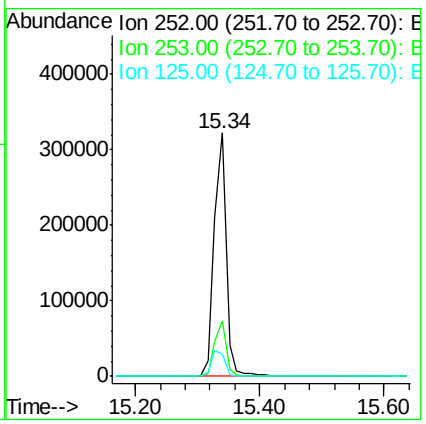


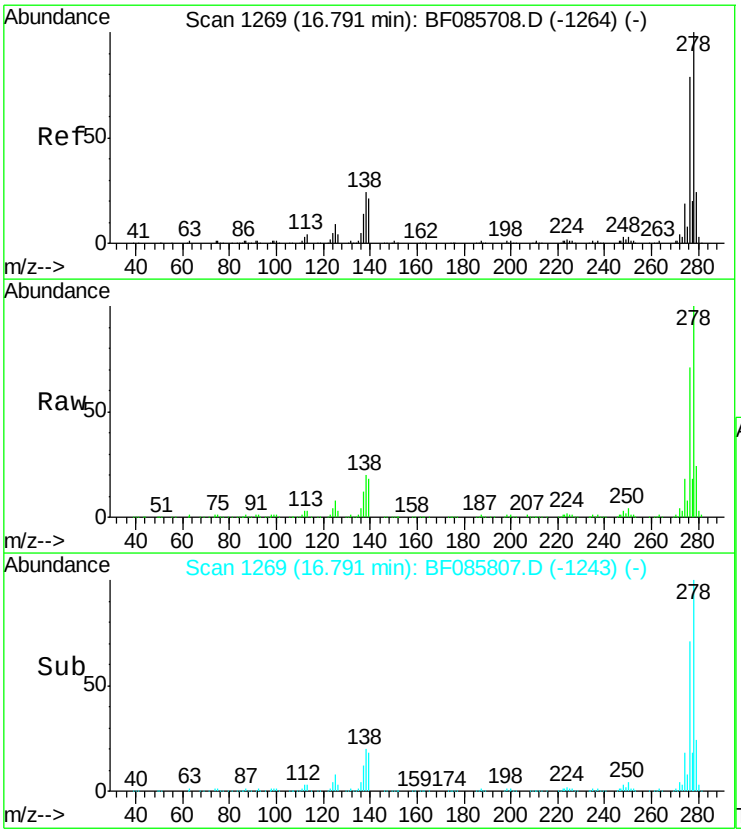
#89
Benzo(a)pyrene
Concen: 42.44 ng
RT: 15.34 min Scan# 1142
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:252 Resp: 422124

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.0
125	9.4	10.3	15.5#

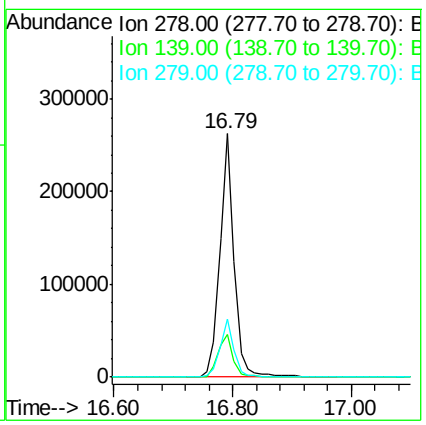


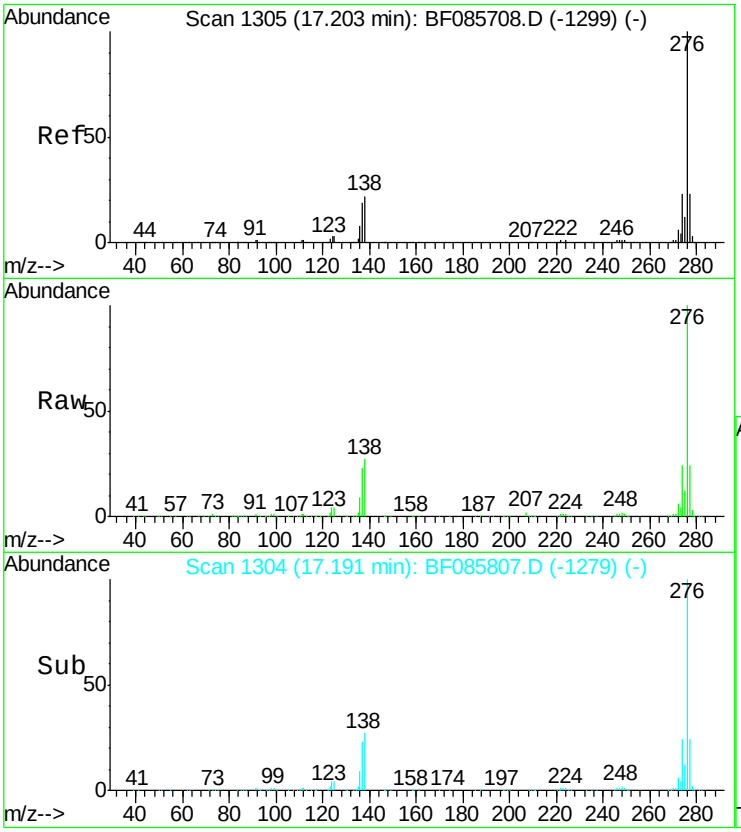


#90
Dibenzo(a,h)anthracene
Concen: 47.46 ng
RT: 16.79 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Tgt Ion:278 Resp: 438532

Ion	Ratio	Lower	Upper
278	100		
139	17.8	14.4	21.6
279	23.9	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 47.94 ng
RT: 17.19 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF085807.D
Acq: 28 Mar 2016 17:54

Instrument :
BNA_F
ClientSampleId :
PB89249BS

Tgt Ion:276 Resp: 448533

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.8	28.2
138	27.5	22.6	34.0