Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031616\
Data File : BF085471.D
Acq On : 16 Mar 2016 19:38
Operator : UM/SJ
Sample : PB88925BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB88925BS

Quant Time: Mar 17 00:50:35 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 15 18:57:05 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	139905	20.00	ng		-0.01
21) Naphthalene-d8	8.18	136	541459	20.00	ng		-0.02
38) Acenaphthene-d10	9.94	164	260498	20.00	ng		-0.01
63) Phenanthrene-d10	11.43	188	492538	20.00	ng		-0.01
75) Chrysene-d12	14.07	240	376898	20.00	ng		-0.01
86) Perylene-d12	15.51	264	242998	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.51	112	975416	119.85	ng		0.00
7) Phenol-d6	6.54	99	1275468	120.81	ng		-0.01
23) Nitrobenzene-d5	7.46	82	849432	92.76	ng		-0.02
41) 2,4,6-Tribromophenol	10.73	330	314121	130.92	ng		-0.02
44) 2-Fluorobiphenyl	9.27	172	1460109	97.24	ng		-0.01
78) Terphenyl-d14	13.02	244	1465250	87.95	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.61	88	140627	34.63	ng		98
3) Pyridine	3.36	79	357804	37.11	ng		97
4) n-Nitrosodimethylamine	3.29	42	176119	39.56	ng		97
6) Aniline	6.56	93	336463	23.09	ng		99
8) 2-Chlorophenol	6.69	128	406062	42.55	ng		98
9) Benzaldehyde	6.45	77	84848	14.39	ng		94
10) Phenol	6.55	94	538100	45.47	ng		97
11) bis(2-Chloroethyl)ether	6.64	93	401797	44.15	ng		98
12) 1,3-Dichlorobenzene	6.85	146	419450	39.66	ng		98
13) 1,4-Dichlorobenzene	6.92	146	410319	38.73	ng		99
14) 1,2-Dichlorobenzene	7.08	146	410626	44.17	ng		97
15) Benzyl Alcohol	7.04	79	324833	43.08	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.18	45	491098	39.63	ng		97
17) 2-Methylphenol	7.16	107	320644	40.14	ng		95
18) Hexachloroethane	7.42	117	160611	41.33	ng		96
19) n-Nitroso-di-n-propylamine	7.32	70	248532	39.31	ng	#	91
20) 3+4-Methylphenols	7.32	107	408877	47.74	ng	#	78
22) Acetophenone	7.32	105	507958	38.28	ng	#	96
24) Nitrobenzene	7.49	77	435415	42.20	ng		96
25) Isophorone	7.73	82	780605	41.80	ng		98
26) 2-Nitrophenol	7.81	139	233612	47.26	ng	#	88
27) 2,4-Dimethylphenol	7.84	122	379733	43.19	ng		95
28) bis(2-Chloroethoxy)methane	7.94	93	473959	42.45	ng	#	97
29) 2,4-Dichlorophenol	8.05	162	334184	46.85	ng		93
30) 1,2,4-Trichlorobenzene	8.13	180	328511	39.86	ng		98
31) Naphthalene	8.21	128	1099470	41.56	ng		99
32) Benzoic acid	7.96	122	182933	36.18	ng		98
33) 4-Chloroaniline	8.25	127	115721	10.17	ng		96
34) Hexachlorobutadiene	8.33	225	183737	42.65	ng		99
35) Caprolactam	8.66	113	39457	16.94	ng		90
36) 4-Chloro-3-methylphenol	8.74	107	358264	43.99	ng		99
37) 2-Methylnaphthalene	8.90	142	795988	47.51	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.08	216	306586	37.84	ng		98
40) Hexachlorocyclopentadiene	9.05	237	328051	83.78	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031616\
Data File : BF085471.D
Acq On : 16 Mar 2016 19:38
Operator : UM/SJ
Sample : PB88925BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB88925BS

Quant Time: Mar 17 00:50:35 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 15 18:57:05 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.18	196	221776	41.45	ng		95
43) 2,4,5-Trichlorophenol	9.22	196	234639	43.41	ng		98
45) 1,1'-Biphenyl	9.37	154	909514	42.77	ng		94
46) 2-Chloronaphthalene	9.40	162	712654	44.73	ng		97
47) 2-Nitroaniline	9.49	65	221830	45.98	ng		87
48) Acenaphthylene	9.81	152	1077807	41.82	ng		99
49) Dimethylphthalate	9.67	163	823257	43.32	ng		100
50) 2,6-Dinitrotoluene	9.73	165	163896	39.03	ng	#	81
51) Acenaphthene	9.98	154	717107	44.26	ng		98
52) 3-Nitroaniline	9.90	138	112409	22.39	ng		100
53) 2,4-Dinitrophenol	10.01	184	160031	70.49	ng	#	29
54) Dibenzofuran	10.15	168	910334	45.73	ng		99
55) 4-Nitrophenol	10.07	139	337110	97.55	ng		85
56) 2,4-Dinitrotoluene	10.14	165	277058	52.61	ng	#	82
57) Fluorene	10.49	166	706800	44.53	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.28	232	174073	46.91	ng		97
59) Diethylphthalate	10.37	149	793861	43.15	ng		96
60) 4-Chlorophenyl-phenylether	10.48	204	326654	40.05	ng		93
61) 4-Nitroaniline	10.52	138	213409	45.21	ng		96
62) Azobenzene	10.64	77	855982	46.85	ng		96
64) 4,6-Dinitro-2-methylphenol	10.54	198	111072	37.75	ng	#	36
65) n-Nitrosodiphenylamine	10.61	169	684077	45.07	ng		99
66) 4-Bromophenyl-phenylether	10.97	248	203074	40.74	ng		92
67) Hexachlorobenzene	11.04	284	213346	41.48	ng	#	84
68) Atrazine	11.13	200	228590	52.63	ng		97
69) Pentachlorophenol	11.24	266	231739	85.00	ng		99
70) Phenanthrene	11.45	178	1035619	40.37	ng		99
71) Anthracene	11.51	178	1216312	46.55	ng		99
72) Carbazole	11.66	167	955792	43.23	ng		99
73) Di-n-butylphthalate	11.99	149	1286657	46.98	ng		99
74) Fluoranthene	12.64	202	1146669	47.55	ng		99
76) Benzidine	12.76	184	341733	29.19	ng		98
77) Pyrene	12.87	202	1122997	39.73	ng		100
79) Butylbenzylphthalate	13.49	149	558713	45.20	ng	#	82
80) Benzo(a)anthracene	14.06	228	891110	41.24	ng		99
81) 3,3'-Dichlorobenzidine	14.01	252	88412	12.09	ng		98
82) Chrysene	14.09	228	809506	41.65	ng		100
83) Bis(2-ethylhexyl)phthalate	14.05	149	699331	46.38	ng	#	97
84) Di-n-octyl phthalate	14.65	149	1047081	47.57	ng		98
85) Indeno(1,2,3-cd)pyrene	16.95	276	668497	36.28	ng		97
87) Benzo(b)fluoranthene	15.09	252	772567	48.68	ng		99
88) Benzo(k)fluoranthene	15.09	252	772567	62.15	ng		98
89) Benzo(a)pyrene	15.45	252	614728	44.84	ng		99
90) Dibenzo(a,h)anthracene	16.96	278	559857	41.80	ng		98
91) Benzo(g,h,i)perylene	17.39	276	576794	42.17	ng		97

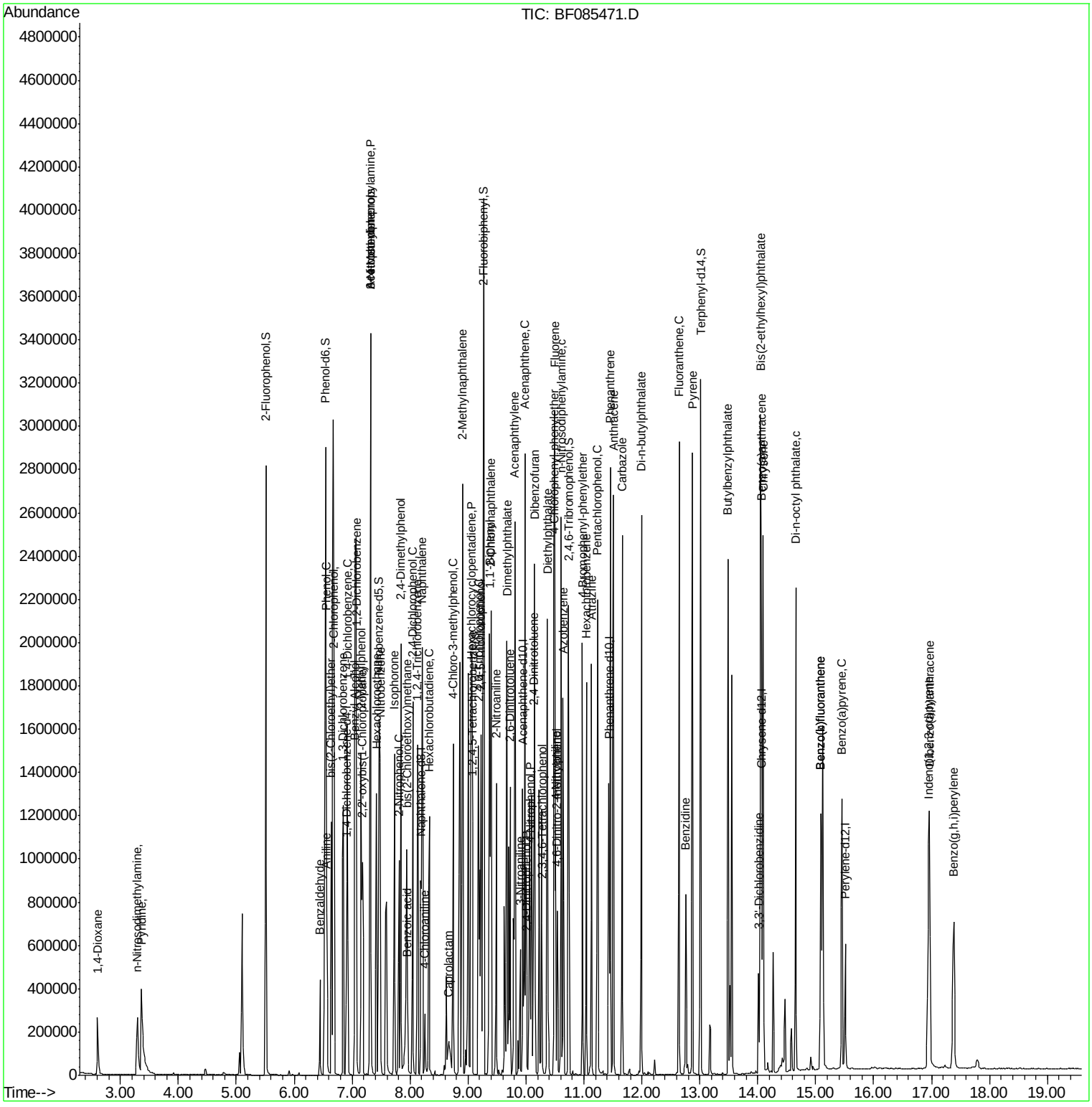
(#) = qualifier out of range (m) = manual integration (+) = signals summed

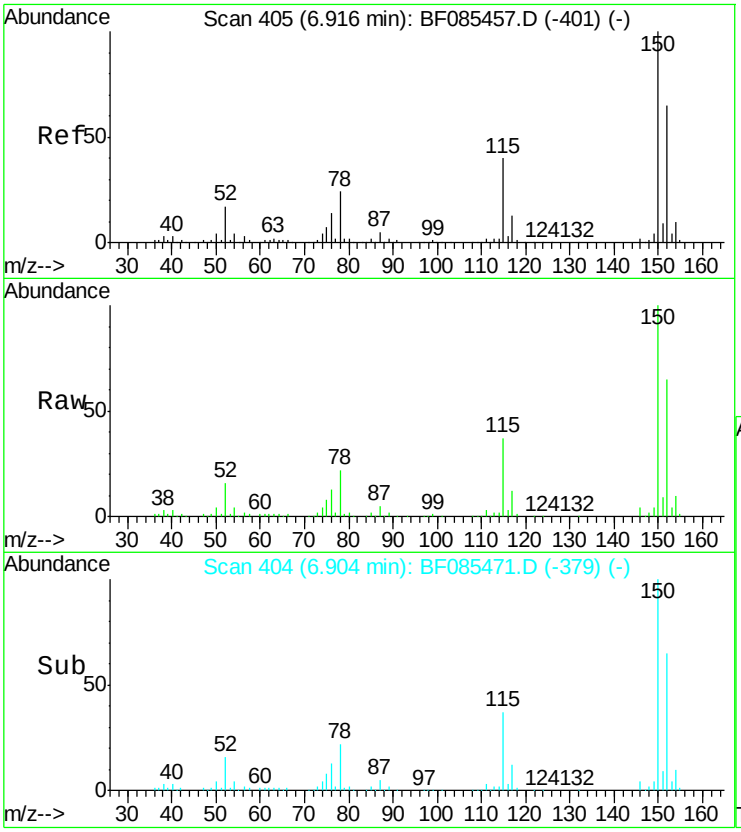
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031616\
Data File : BF085471.D
Acq On : 16 Mar 2016 19:38
Operator : UM/SJ
Sample : PB88925BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Quant Time: Mar 17 00:50:35 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 15 18:57:05 2016
Response via : Initial Calibration



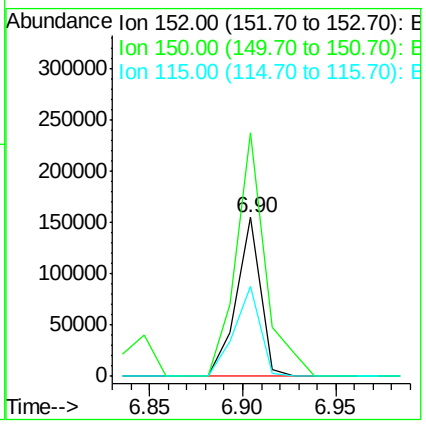


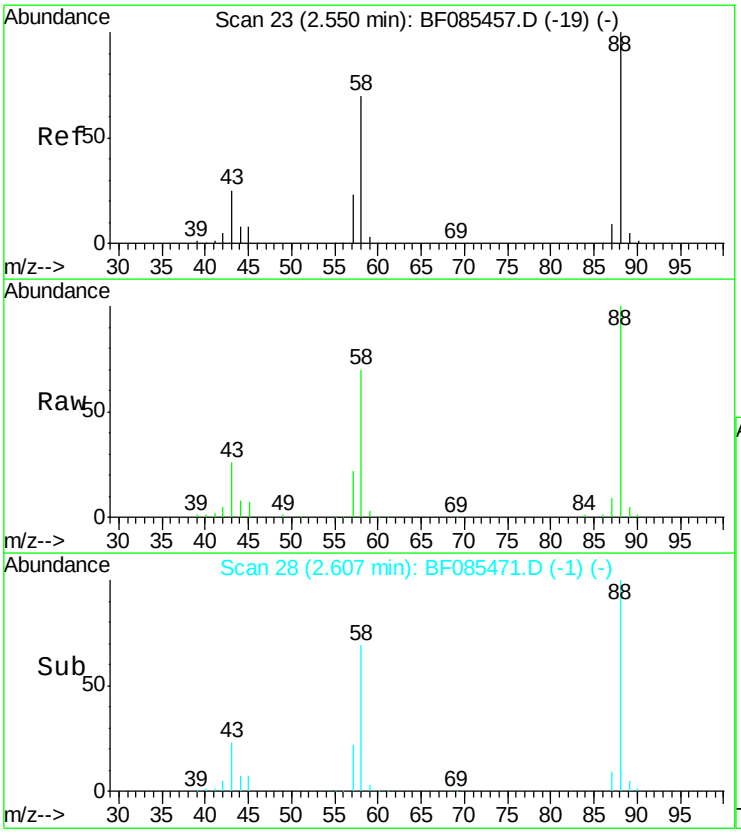
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.90 min Scan# 404
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:152 Resp: 139905

Ion	Ratio	Lower	Upper
152	100		
150	153.2	124.6	186.8
115	56.9	46.6	70.0

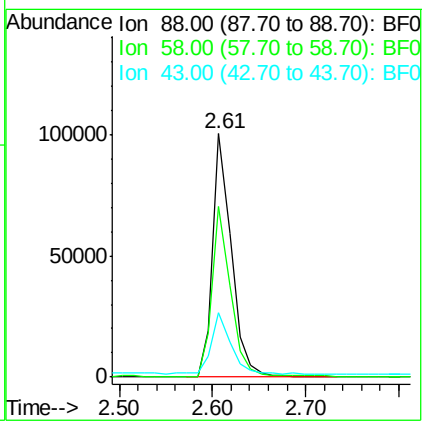


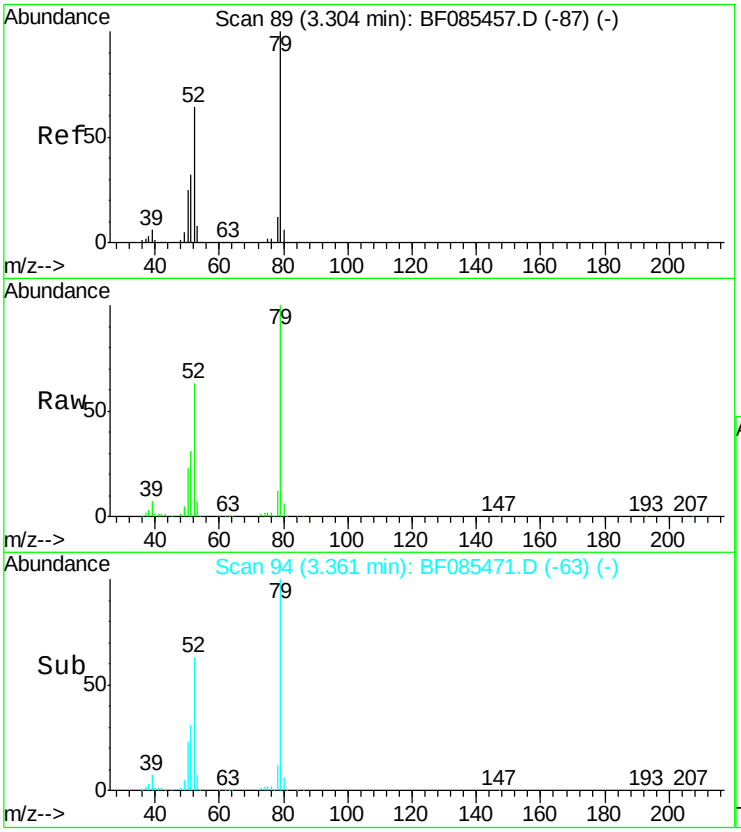


#2
1,4-Dioxane
Concen: 34.63 ng
RT: 2.61 min Scan# 28
Delta R.T. 0.06 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion: 88 Resp: 140627

Ion	Ratio	Lower	Upper
88	100		
58	72.3	57.0	85.6
43	27.8	20.5	30.7



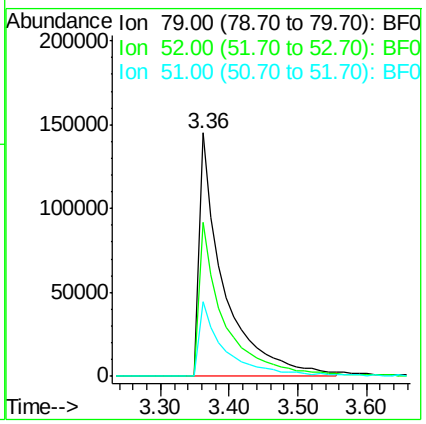


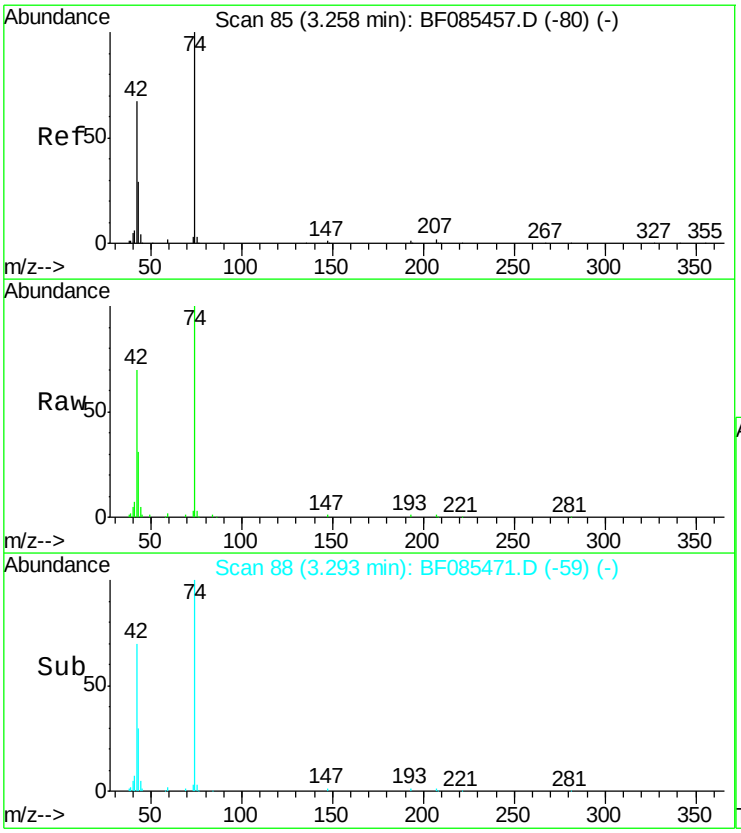
#3
Pyridine
Concen: 37.11 ng
RT: 3.36 min Scan# 94
Delta R.T. 0.06 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion: 79 Resp: 357804

Ion	Ratio	Lower	Upper
79	100		
52	63.5	52.6	79.0
51	30.7	25.8	38.8

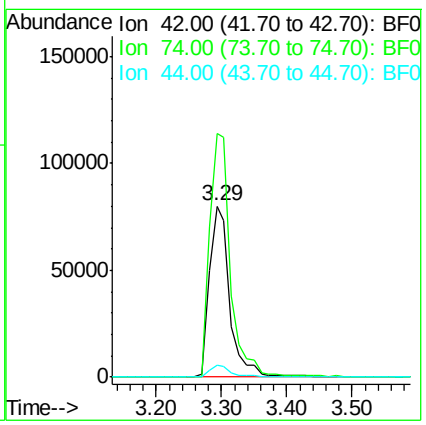


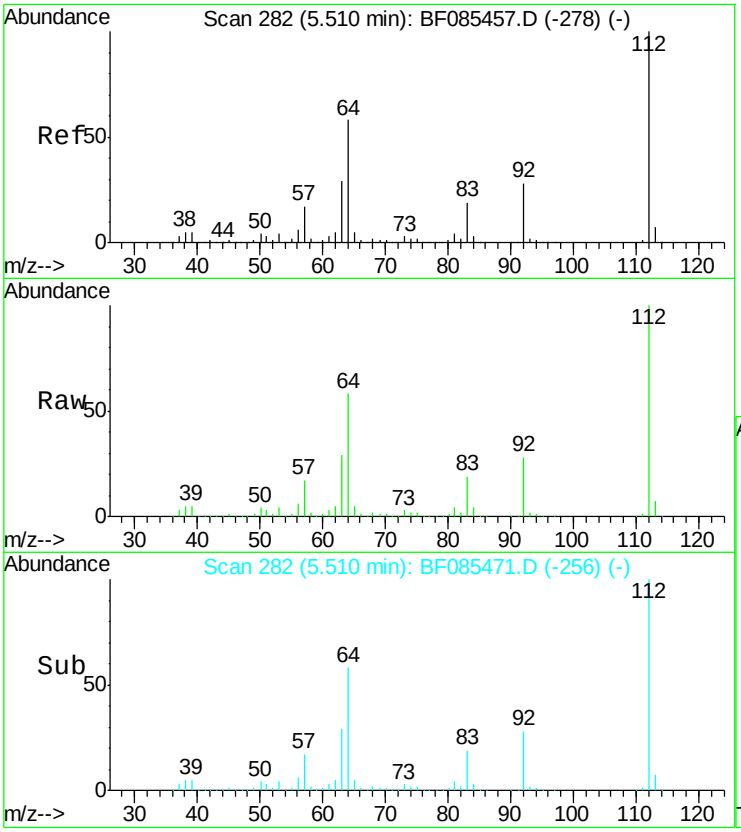


#4
n-Nitrosodimethylamine
Concen: 39.56 ng
RT: 3.29 min Scan# 88
Delta R.T. 0.03 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion: 42 Resp: 176119

Ion	Ratio	Lower	Upper
42	100		
74	142.3	116.8	175.2
44	6.8	5.5	8.3



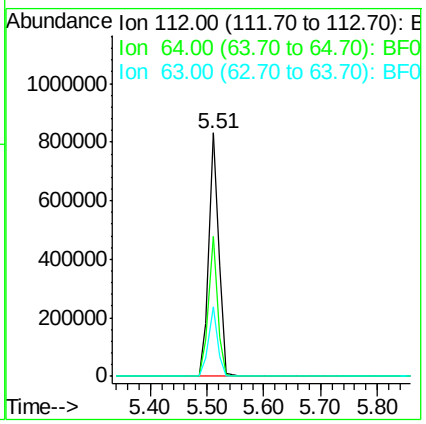


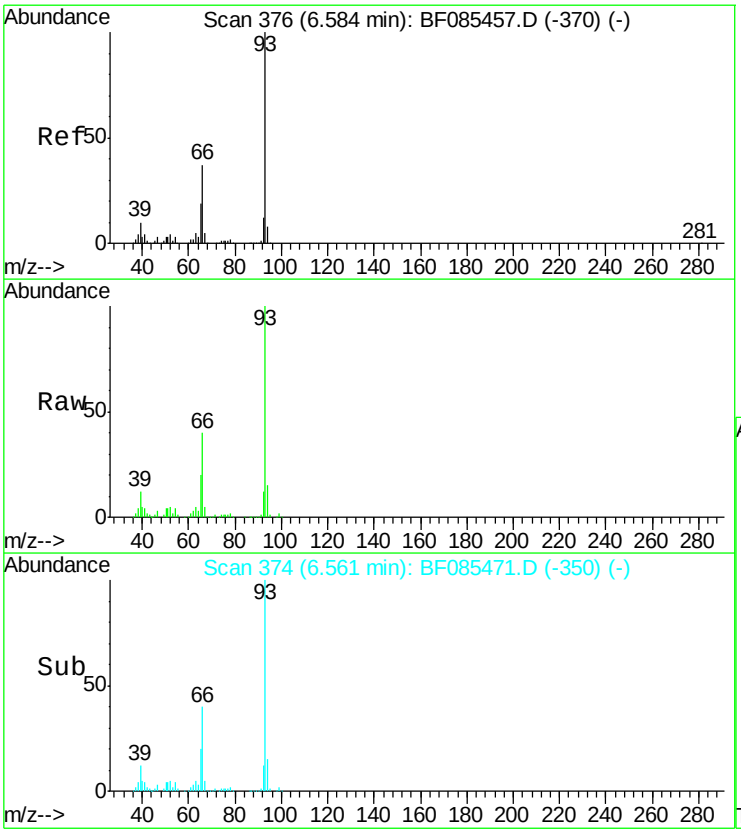
#5
2-Fluorophenol
Concen: 119.85 ng
RT: 5.51 min Scan# 282
Delta R.T. -0.00 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:112 Resp: 975416

Ion	Ratio	Lower	Upper
112	100		
64	57.6	49.0	73.4
63	28.8	24.8	37.2

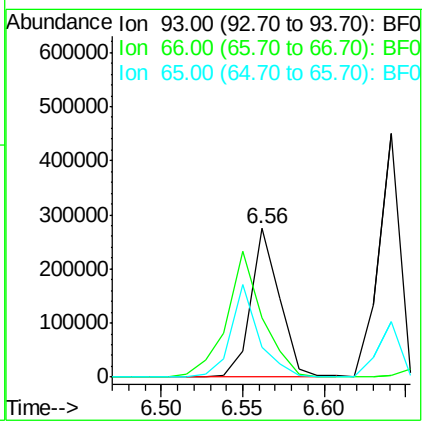


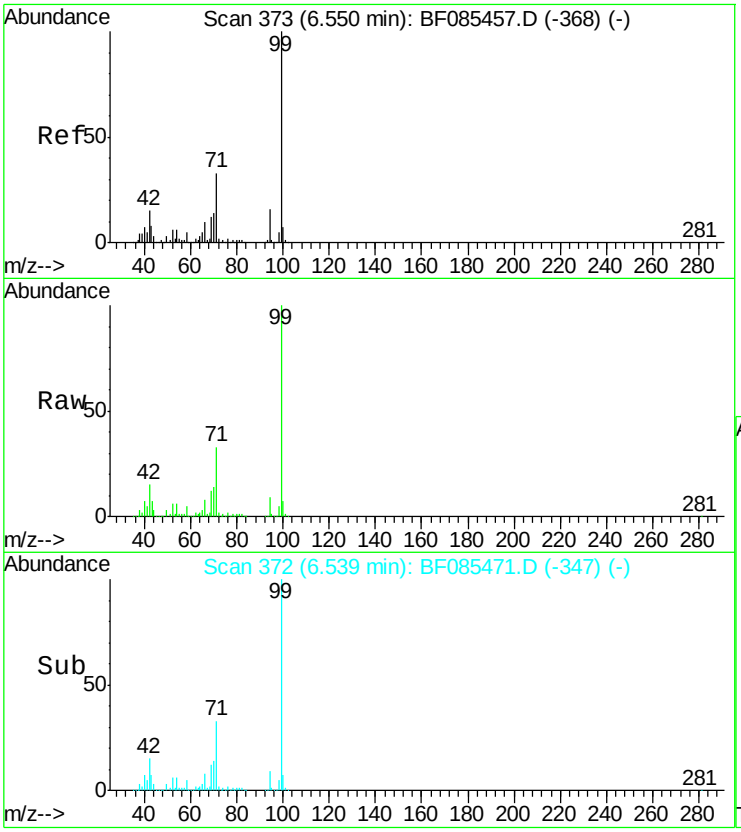


#6
Aniline
Concen: 23.09 ng
RT: 6.56 min Scan# 374
Delta R.T. -0.02 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion: 93 Resp: 336463

Ion	Ratio	Lower	Upper
93	100		
66	39.9	31.6	47.4
65	20.2	15.8	23.8



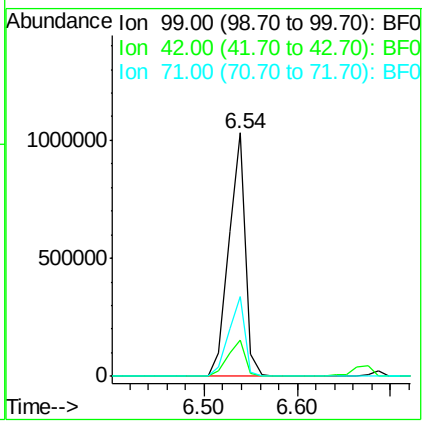


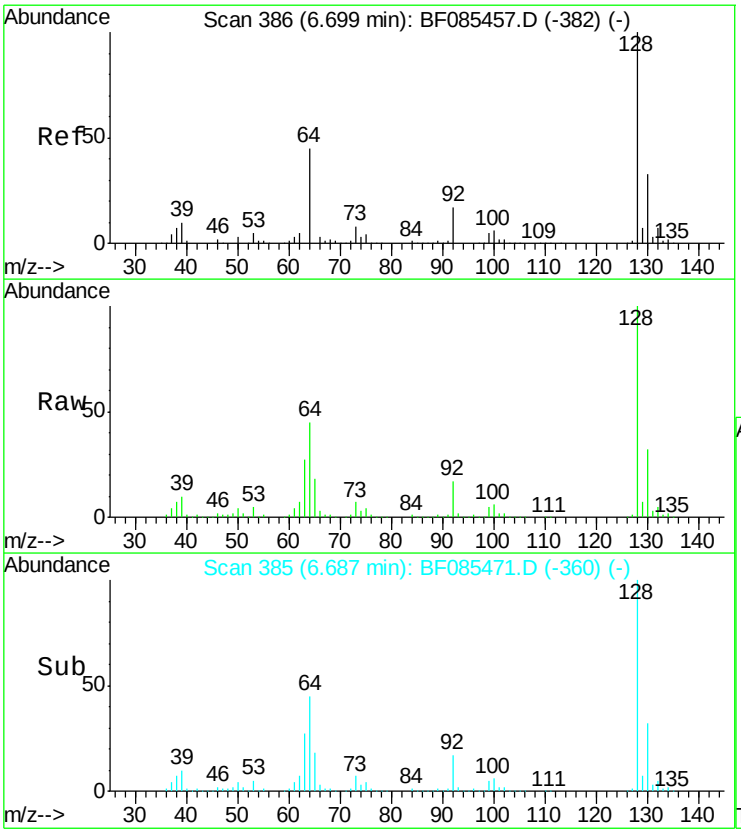
#7
Phenol-d6
Concen: 120.81 ng
RT: 6.54 min Scan# 372
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion: 99 Resp: 1275468

Ion	Ratio	Lower	Upper
99	100		
42	15.0	13.6	20.4
71	32.6	26.7	40.1

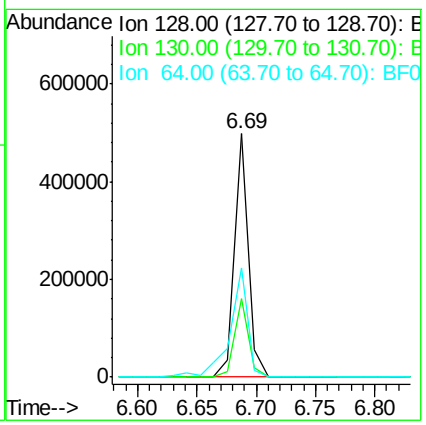


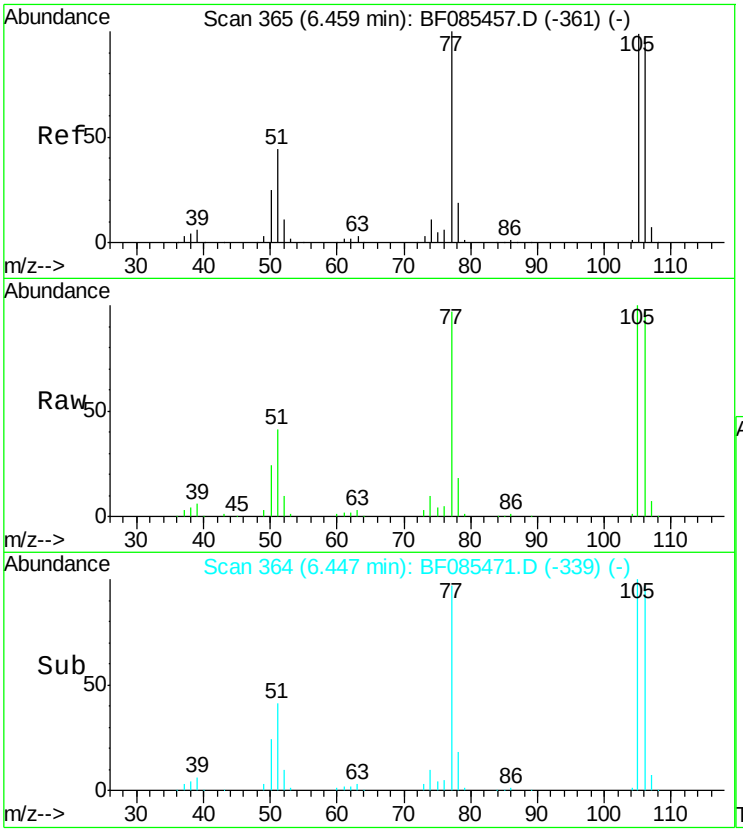


#8
2-Chlorophenol
Concen: 42.55 ng
RT: 6.69 min Scan# 385
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:128 Resp: 406062

Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.3	53.3
64	44.7	25.7	65.7



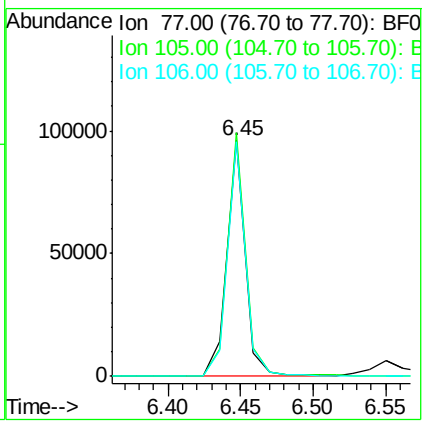


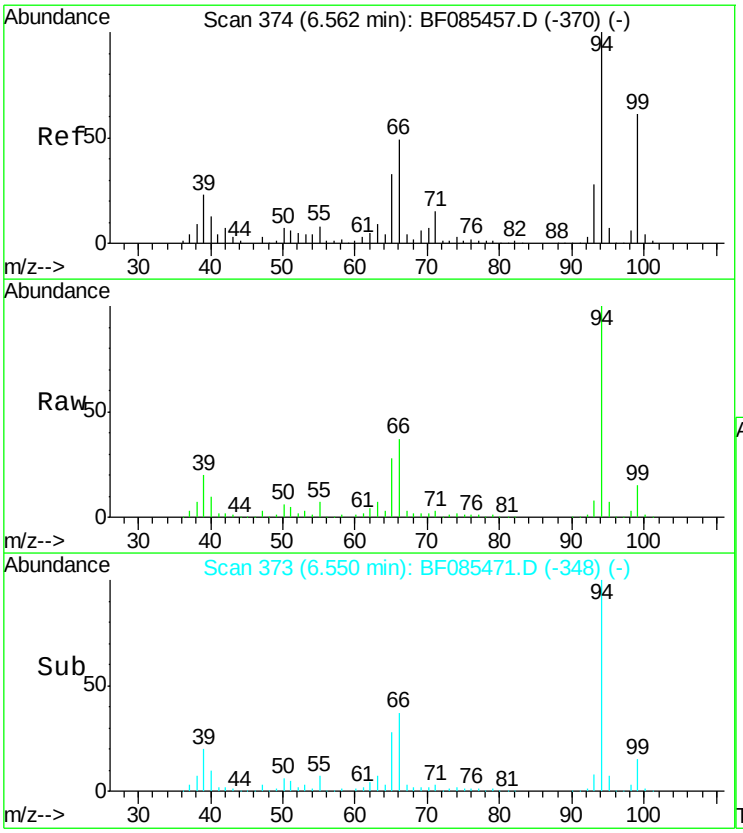
#9
Benzaldehyde
Concen: 14.39 ng
RT: 6.45 min Scan# 364
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion: 77 Resp: 84848

Ion	Ratio	Lower	Upper
77	100		
105	103.4	78.2	118.2
106	99.8	72.9	112.9

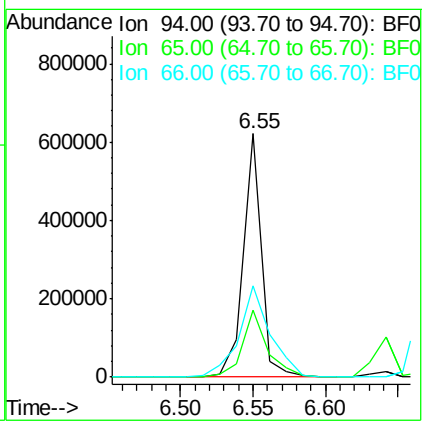


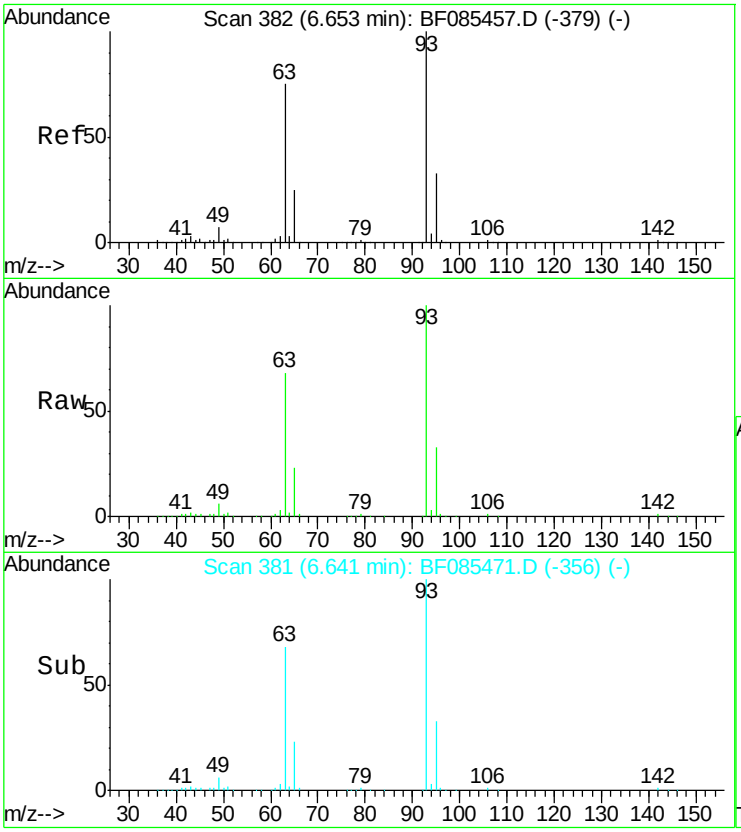


#10
Phenol
Concen: 45.47 ng
RT: 6.55 min Scan# 373
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion: 94 Resp: 538100

Ion	Ratio	Lower	Upper
94	100		
65	27.6	9.1	49.1
66	37.3	19.3	59.3



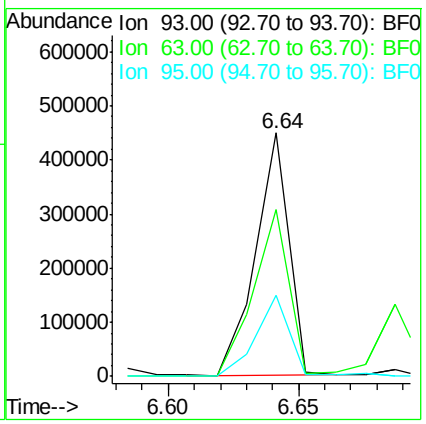


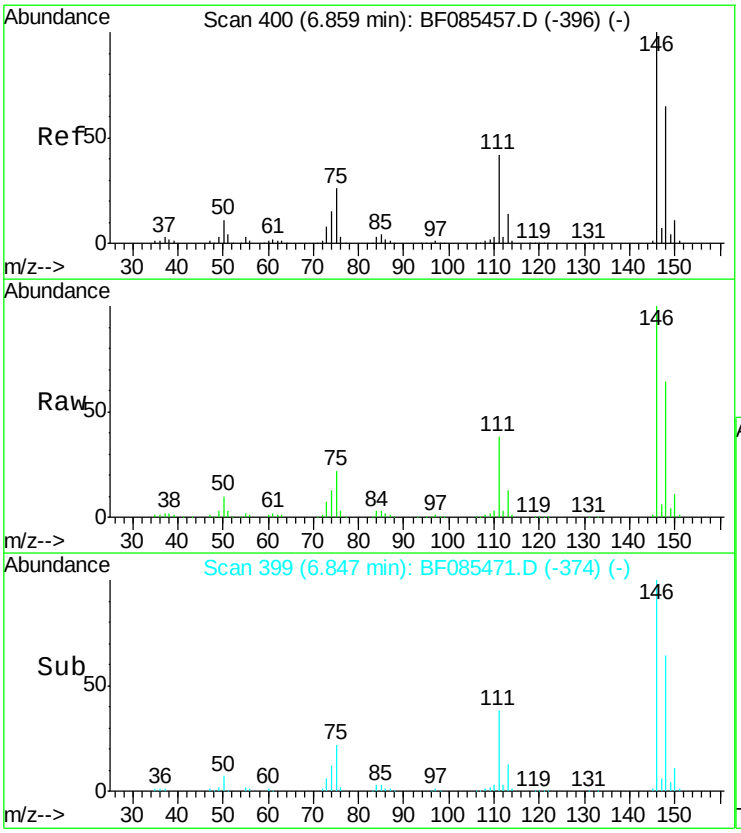
#11
bis(2-Chloroethyl)ether
Concen: 44.15 ng
RT: 6.64 min Scan# 381
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion: 93 Resp: 401797

Ion	Ratio	Lower	Upper
93	100		
63	68.3	50.9	90.9
95	33.4	13.7	53.7

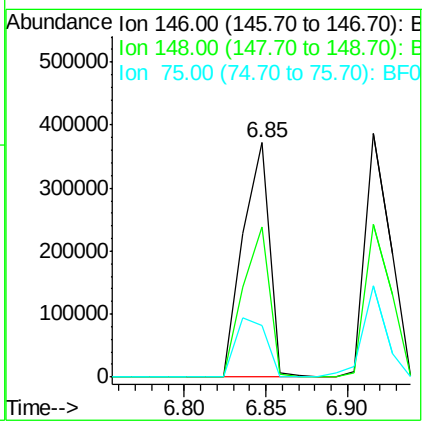


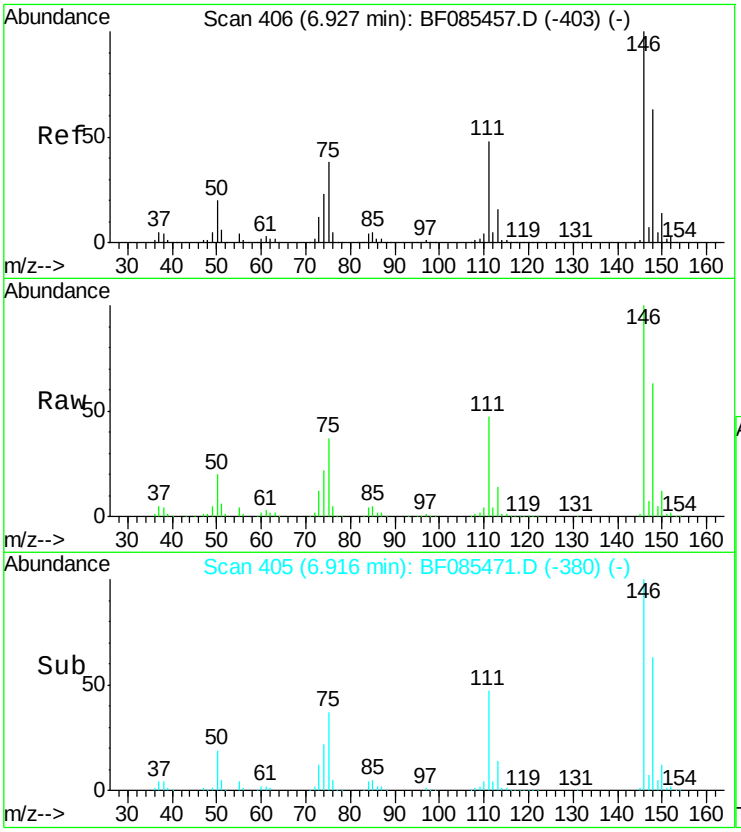


#12
1,3-Dichlorobenzene
Concen: 39.66 ng
RT: 6.85 min Scan# 399
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:146 Resp: 419450

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.1	78.1
75	22.3	19.5	29.3



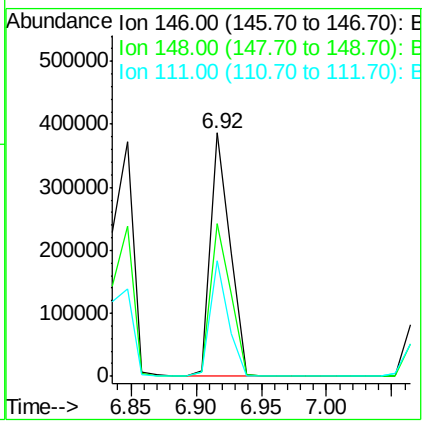


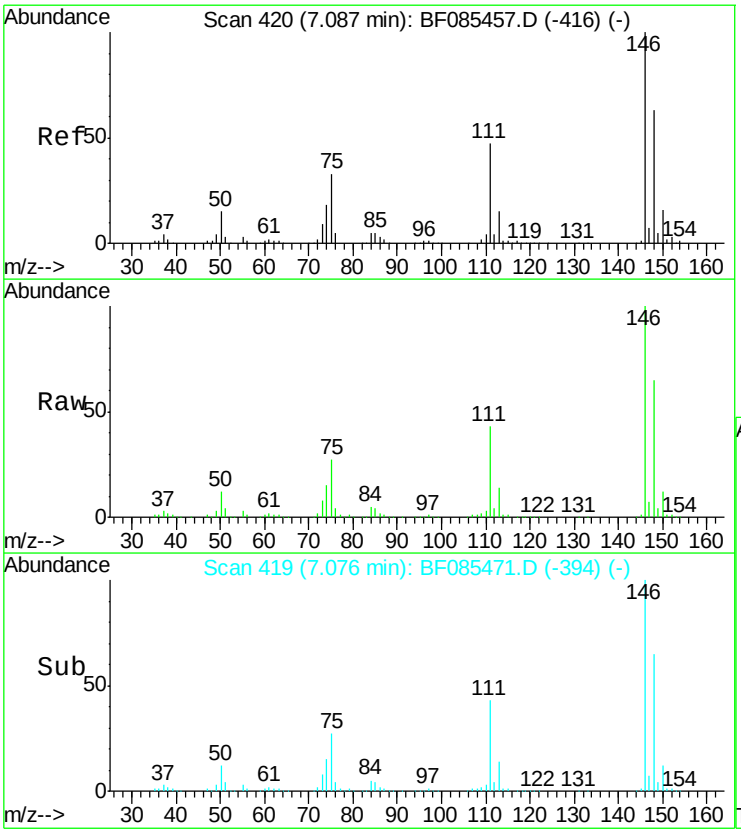
#13
1,4-Dichlorobenzene
Concen: 38.73 ng
RT: 6.92 min Scan# 405
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:146 Resp: 410319

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.3	76.9
111	47.3	38.4	57.6

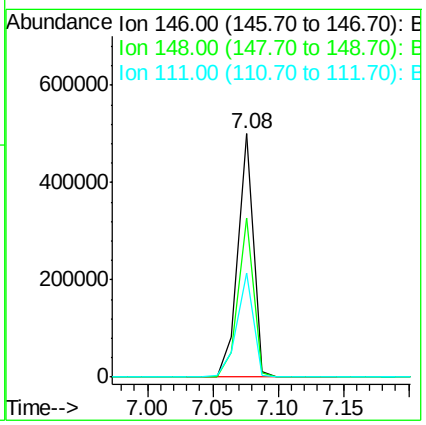


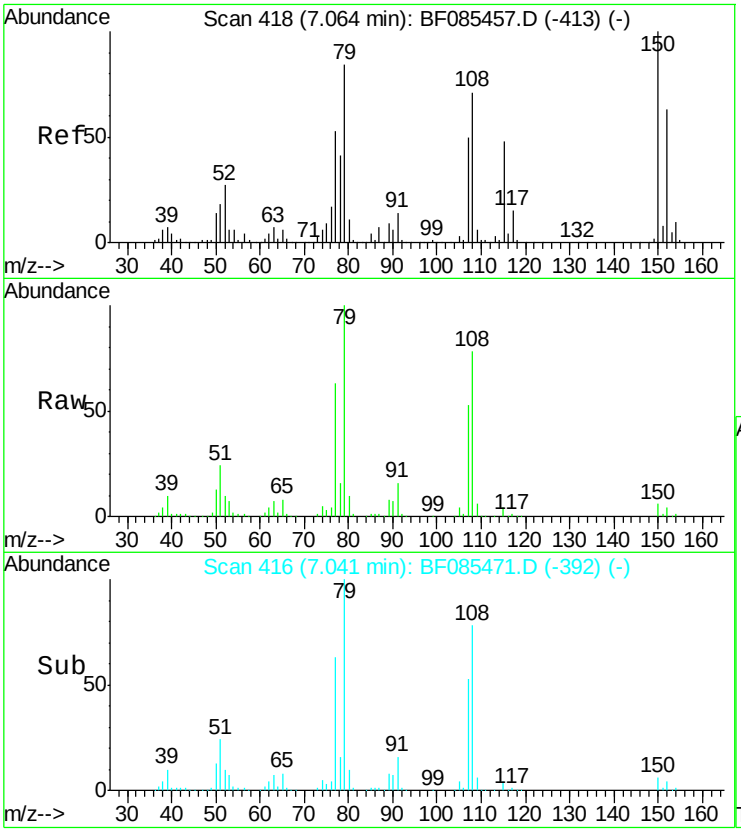


#14
1,2-Dichlorobenzene
Concen: 44.17 ng
RT: 7.08 min Scan# 419
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:146 Resp: 410626

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.4	77.2
111	42.6	36.7	55.1



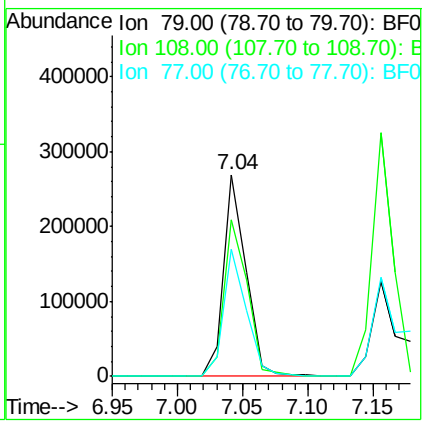


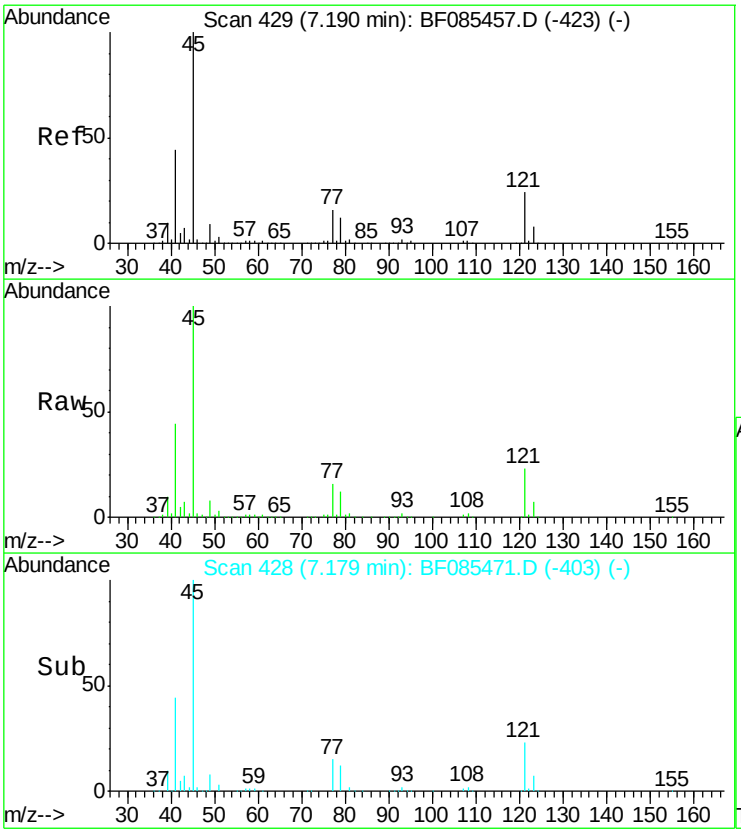
#15
Benzyl Alcohol
Concen: 43.08 ng
RT: 7.04 min Scan# 416
Delta R.T. -0.02 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion: 79 Resp: 324833

Ion	Ratio	Lower	Upper
79	100		
108	77.6	62.9	94.3
77	62.9	49.5	74.3

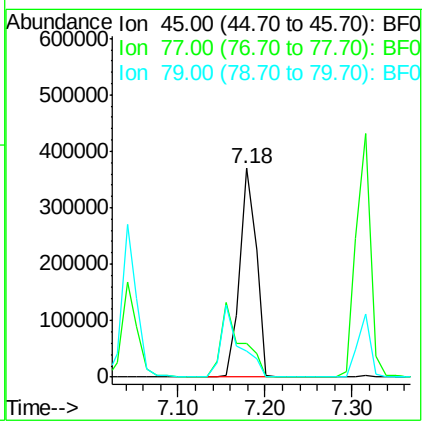


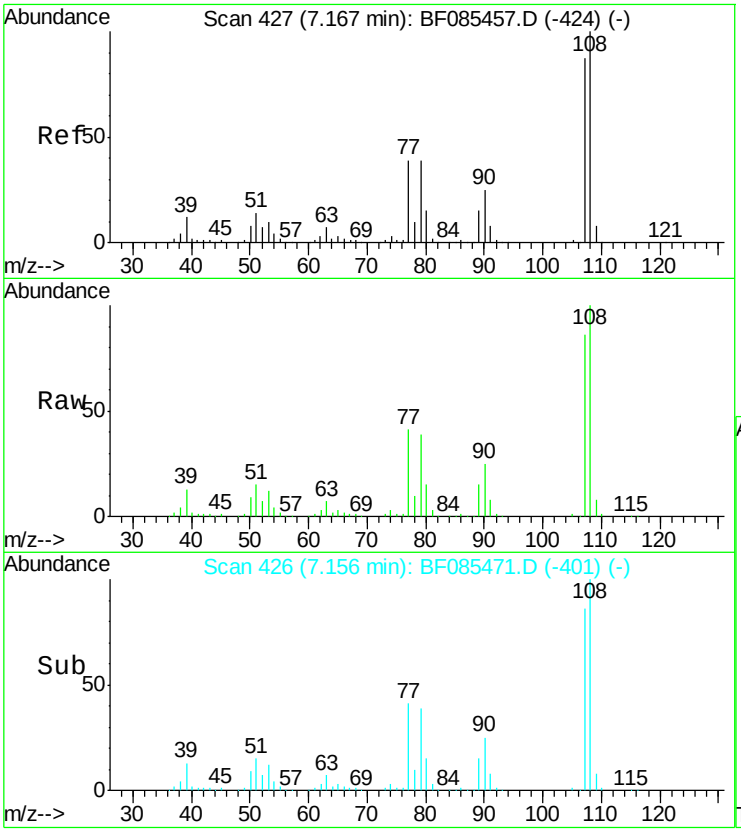


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.63 ng
RT: 7.18 min Scan# 428
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion: 45 Resp: 491098

Ion	Ratio	Lower	Upper
45	100		
77	16.1	0.0	35.1
79	12.4	0.0	31.3



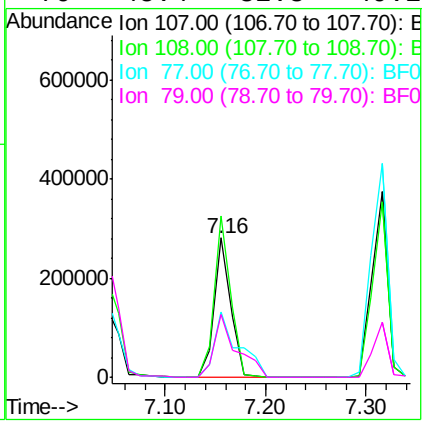


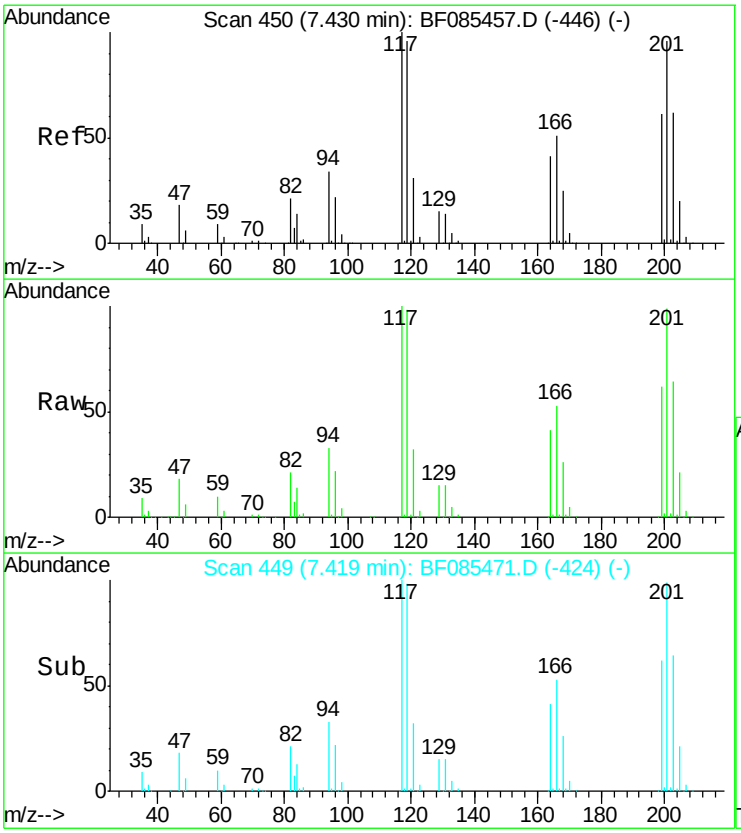
#17
2-Methylphenol
Concen: 40.14 ng
RT: 7.16 min Scan# 426
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:107 Resp: 320644

Ion	Ratio	Lower	Upper
107	100		
108	115.9	90.9	136.3
77	47.3	32.6	48.8
79	45.4	32.8	49.2

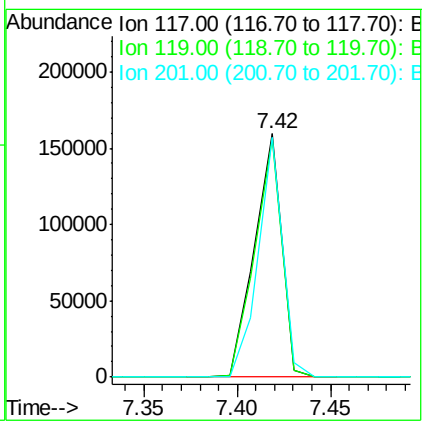


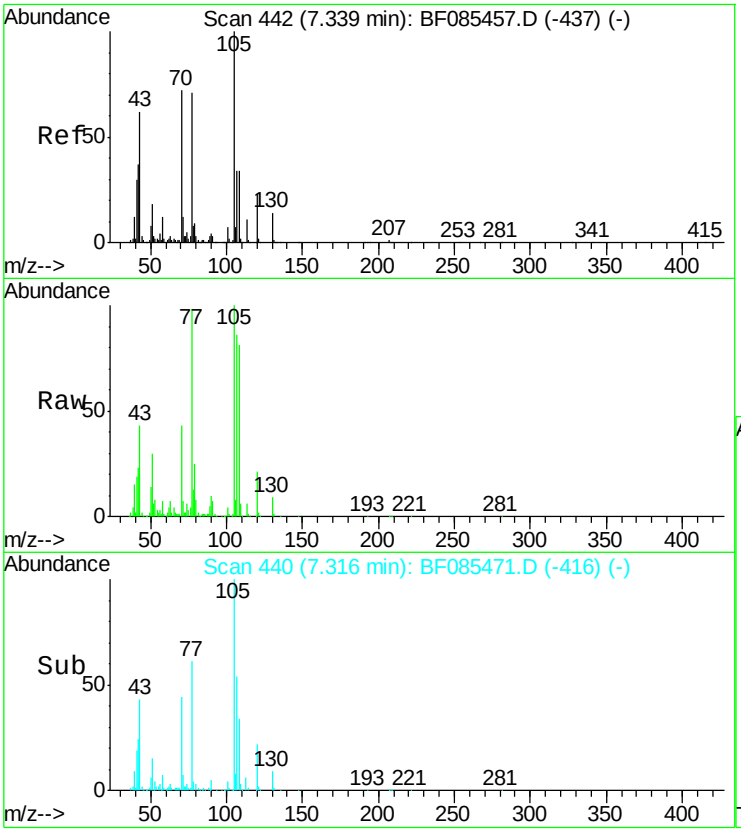


#18
Hexachloroethane
Concen: 41.33 ng
RT: 7.42 min Scan# 449
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:117 Resp: 160611

Ion	Ratio	Lower	Upper
117	100		
119	97.7	78.2	117.4
201	98.6	72.0	108.0



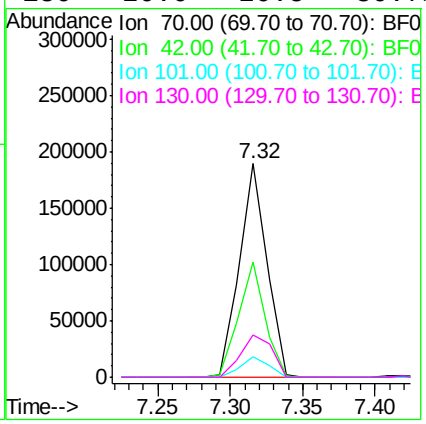


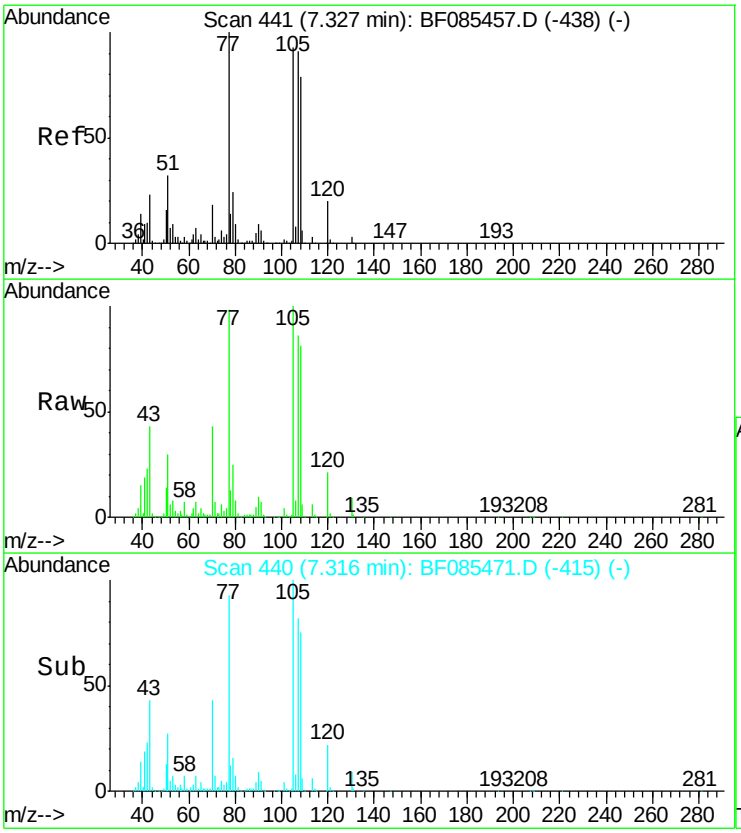
#19
n-Nitroso-di-n-propylamine
Concen: 39.31 ng
RT: 7.32 min Scan# 440
Delta R.T. -0.02 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion: 70 Resp: 248532

Ion	Ratio	Lower	Upper
70	100		
42	53.8	37.7	56.5
101	9.6	8.2	12.4
130	20.0	20.5	30.7#

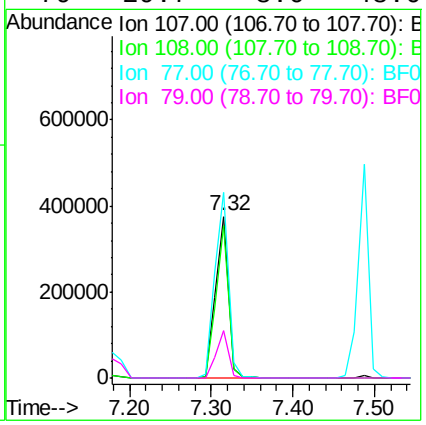


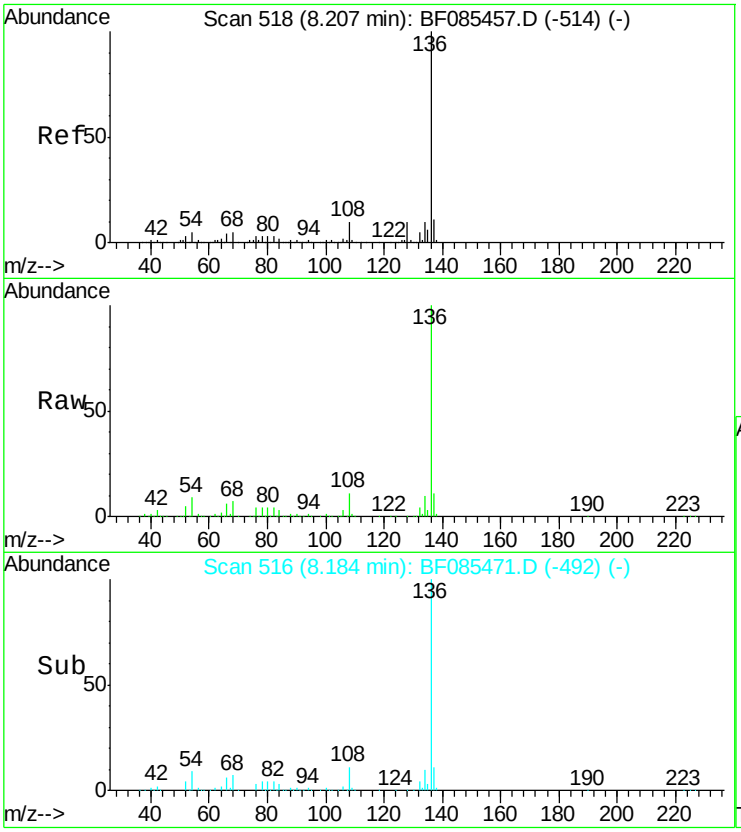


#20
3+4-Methylphenols
Concen: 47.74 ng
RT: 7.32 min Scan# 440
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:107 Resp: 408877

Ion	Ratio	Lower	Upper
107	100		
108	94.3	68.8	108.8
77	114.8	53.6	93.6#
79	29.7	8.0	48.0



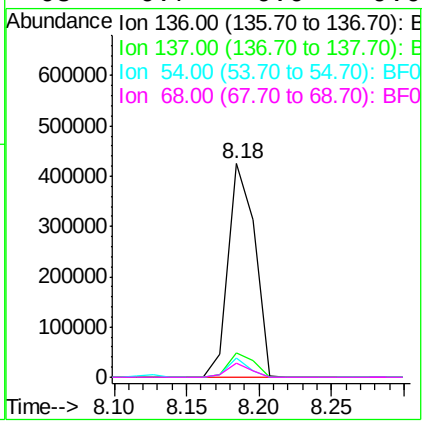


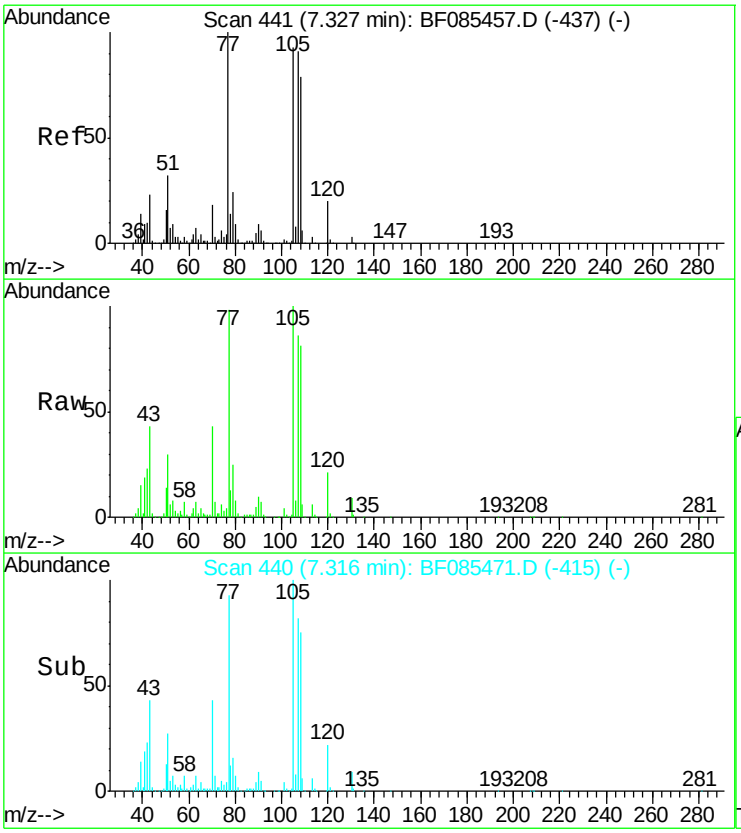
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.18 min Scan# 516
Delta R.T. -0.02 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:136 Resp: 541459

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.3	13.9
54	8.9	7.4	11.2
68	6.7	6.0	9.0

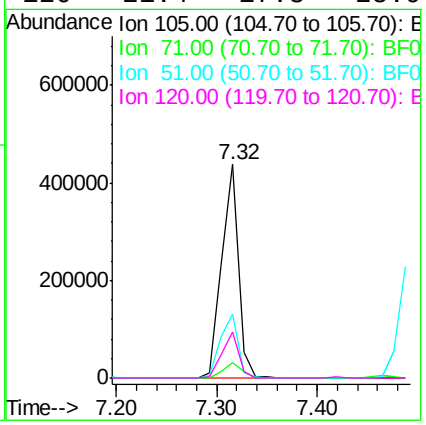


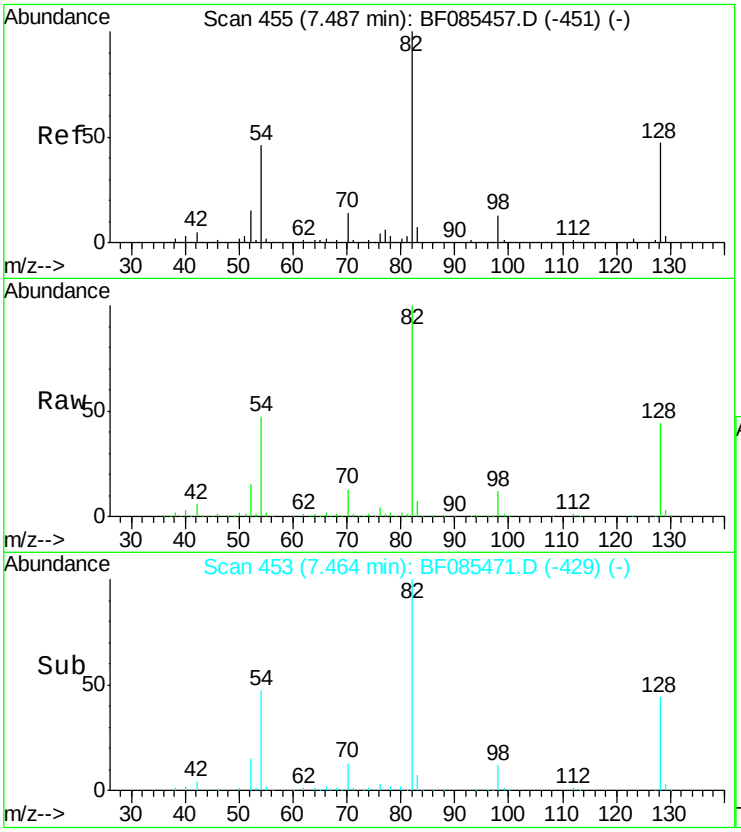


#22
Acetophenone
Concen: 38.28 ng
RT: 7.32 min Scan# 440
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:105 Resp: 507958

Ion	Ratio	Lower	Upper
105	100		
71	7.3	4.1	6.1#
51	30.0	21.1	31.7
120	21.4	17.3	25.9



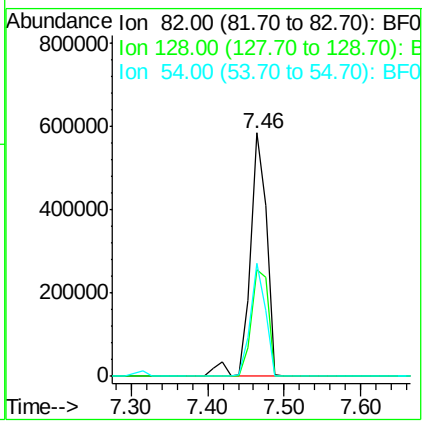


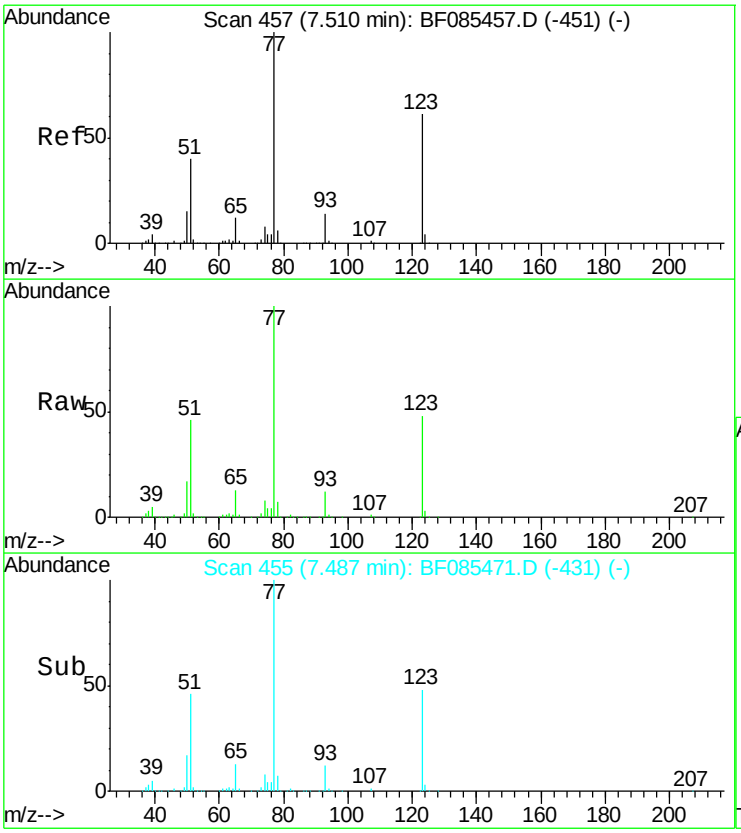
#23
Nitrobenzene-d5
Concen: 92.76 ng
RT: 7.46 min Scan# 453
Delta R.T. -0.02 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion: 82 Resp: 849432

Ion	Ratio	Lower	Upper
82	100		
128	43.6	34.5	51.7
54	46.5	39.3	58.9

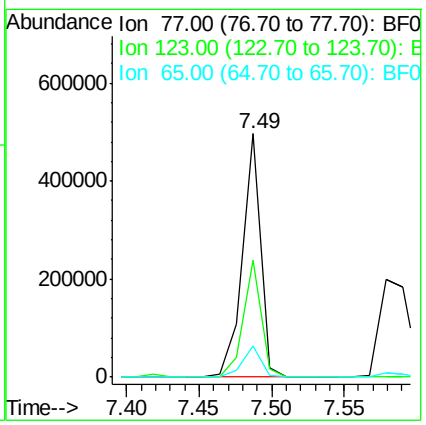


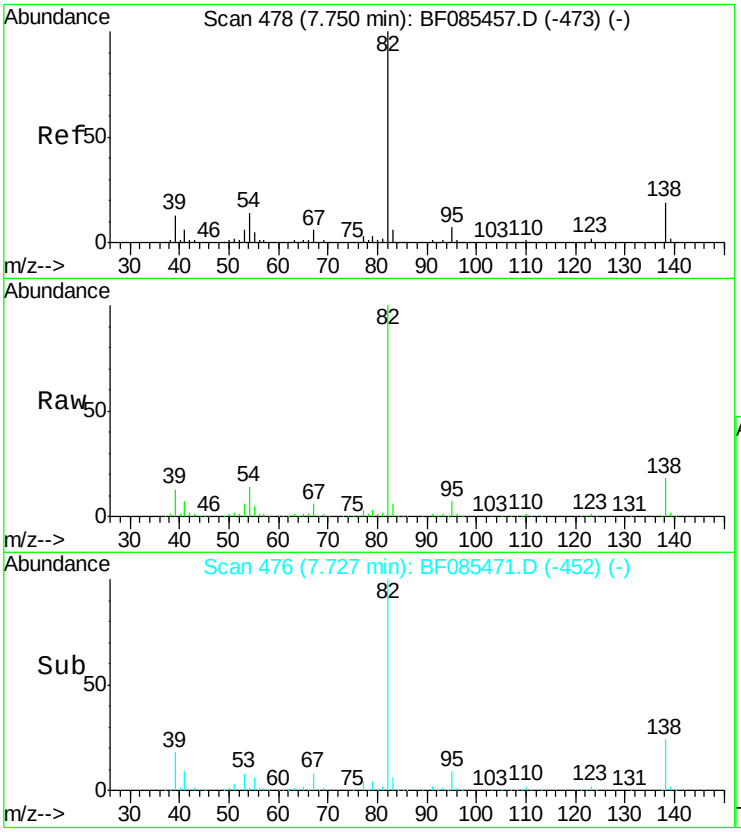


#24
Nitrobenzene
Concen: 42.20 ng
RT: 7.49 min Scan# 455
Delta R.T. -0.02 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion: 77 Resp: 435415

Ion	Ratio	Lower	Upper
77	100		
123	47.8	35.4	53.2
65	12.8	10.6	16.0



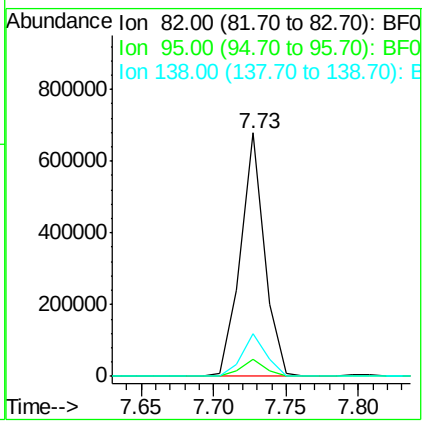


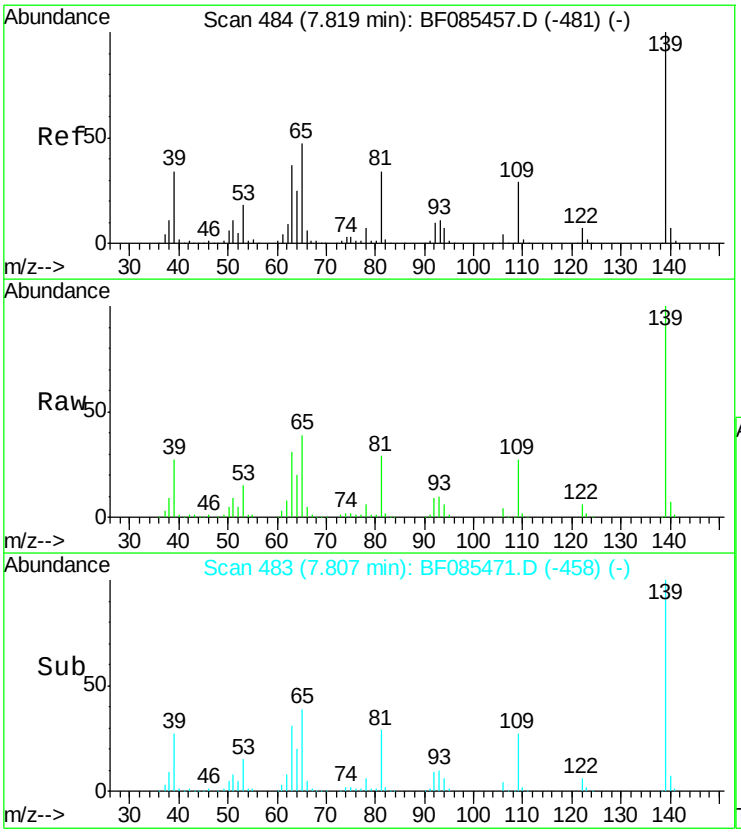
#25
Isophorone
Concen: 41.80 ng
RT: 7.73 min Scan# 476
Delta R.T. -0.02 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion: 82 Resp: 780605

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.4	8.2
138	17.6	13.3	19.9

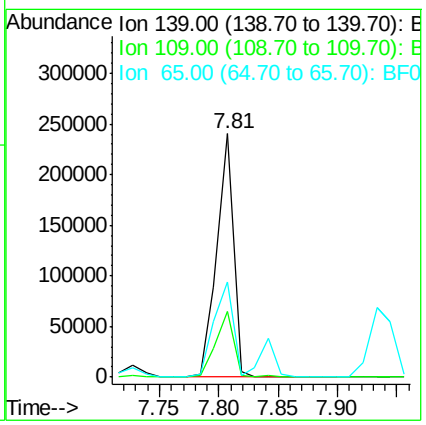


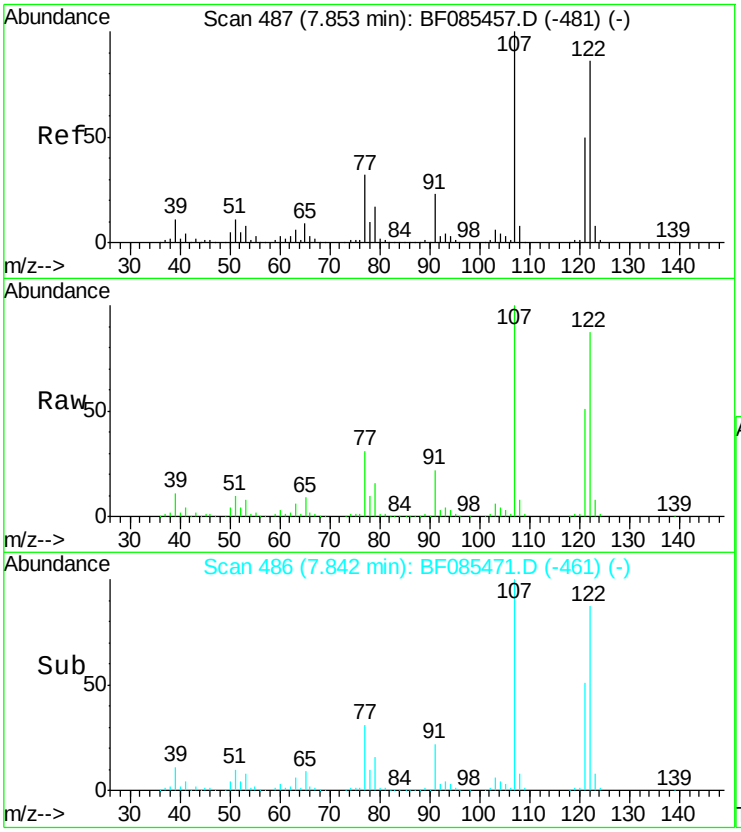


#26
2-Nitrophenol
Concen: 47.26 ng
RT: 7.81 min Scan# 483
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:139 Resp: 233612

Ion	Ratio	Lower	Upper
139	100		
109	27.1	19.1	28.7
65	39.0	23.9	35.9#



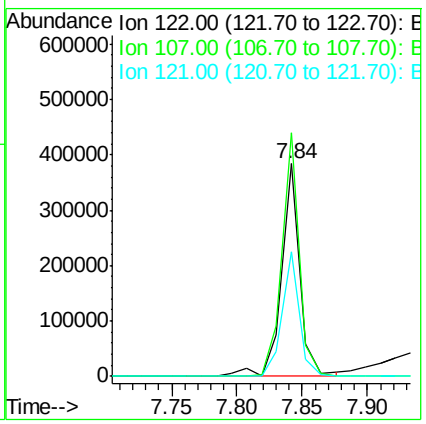


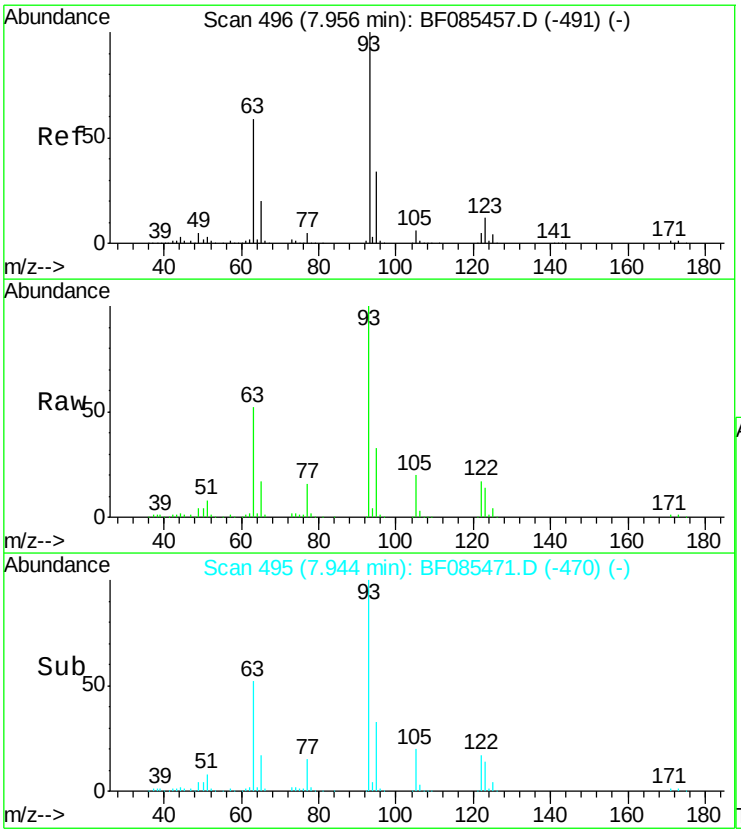
#27
2,4-Dimethylphenol
Concen: 43.19 ng
RT: 7.84 min Scan# 486
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:122 Resp: 379733

Ion	Ratio	Lower	Upper
122	100		
107	114.5	84.8	127.2
121	58.4	47.0	70.6

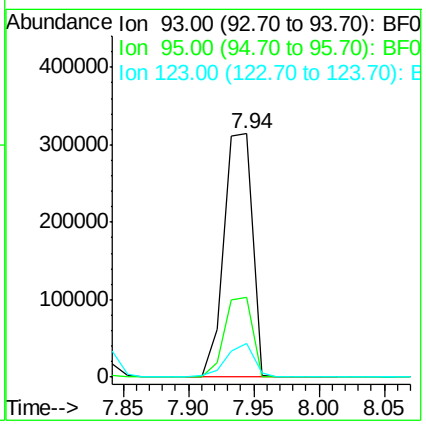


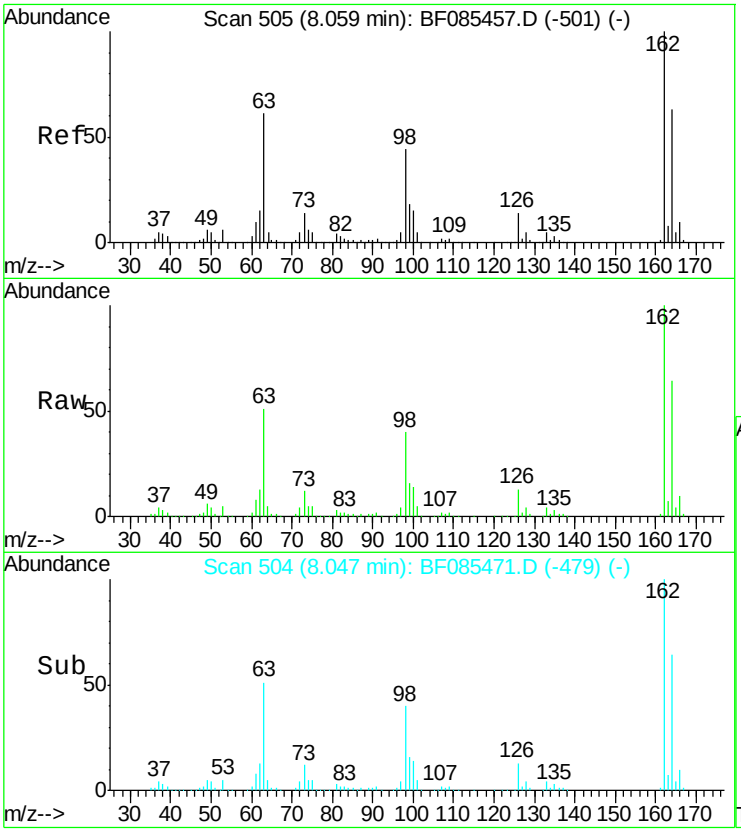


#28
bis(2-Chloroethoxy)methane
Concen: 42.45 ng
RT: 7.94 min Scan# 495
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion: 93 Resp: 473959

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.9	38.9
123	13.8	8.8	13.2#



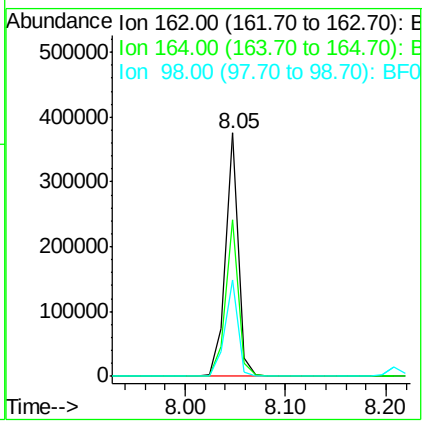


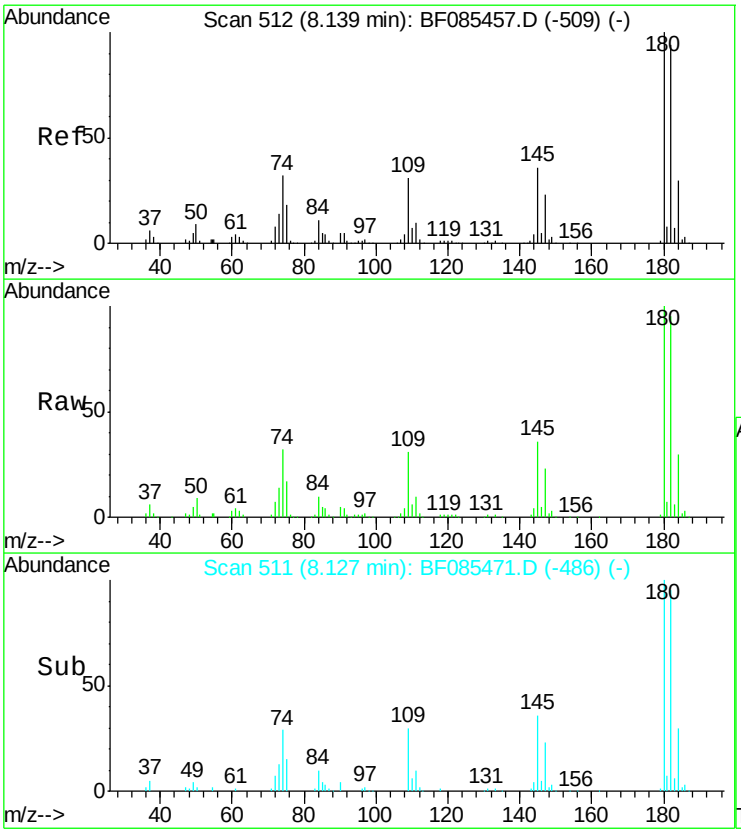
#29
2,4-Dichlorophenol
Concen: 46.85 ng
RT: 8.05 min Scan# 504
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:162 Resp: 334184

Ion	Ratio	Lower	Upper
162	100		
164	64.3	45.7	85.7
98	39.8	9.4	49.4

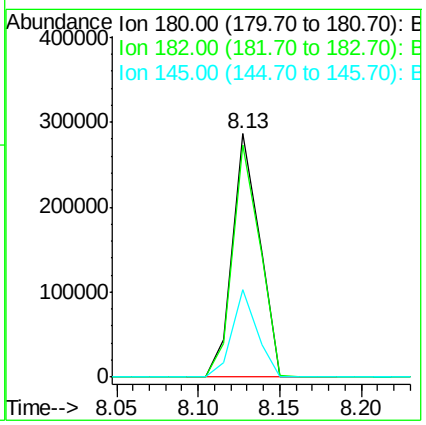


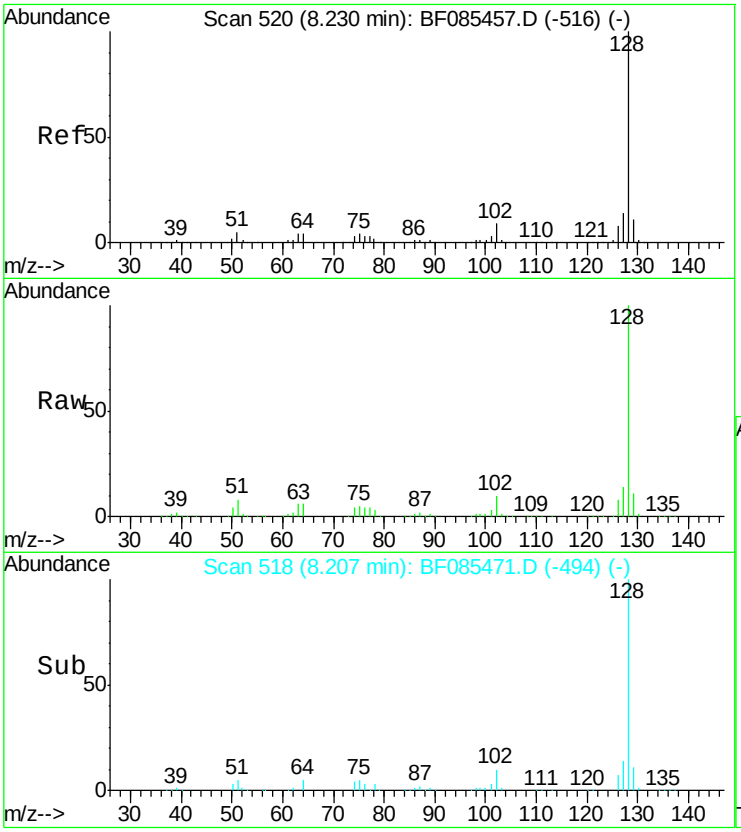


#30
1,2,4-Trichlorobenzene
Concen: 39.86 ng
RT: 8.13 min Scan# 511
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:180 Resp: 328511

Ion	Ratio	Lower	Upper
180	100		
182	95.1	74.9	112.3
145	35.9	27.9	41.9



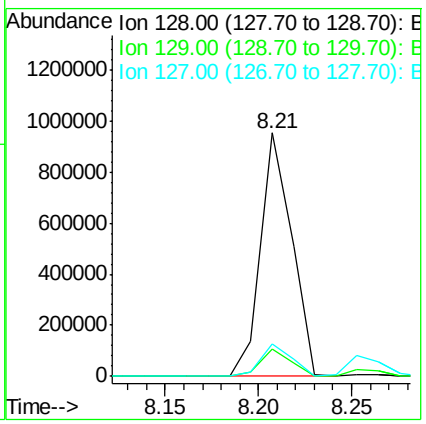


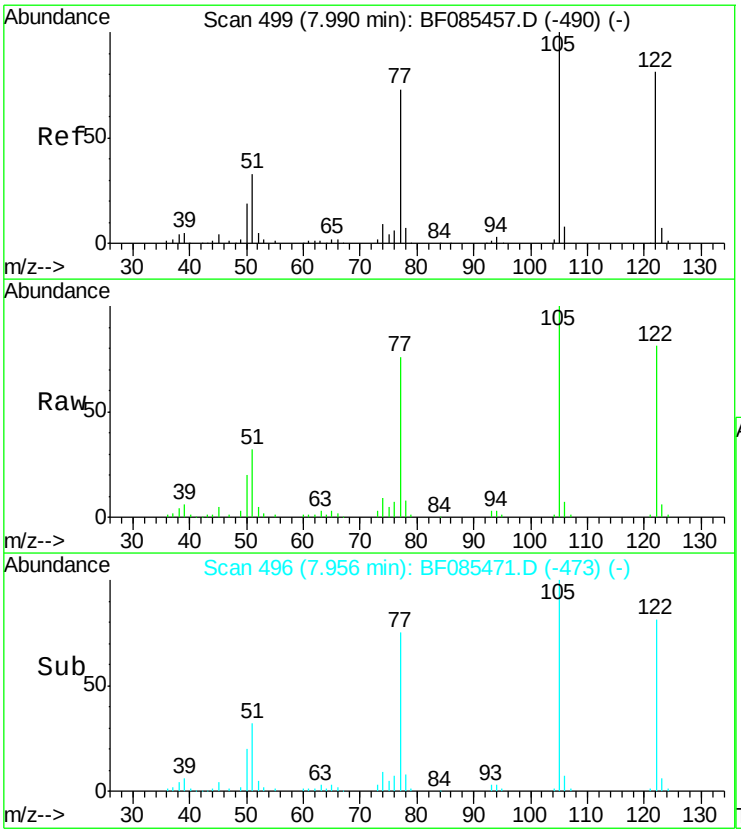
#31
Naphthalene
Concen: 41.56 ng
RT: 8.21 min Scan# 518
Delta R.T. -0.02 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:128 Resp: 1099470

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.7	14.5
127	13.5	11.2	16.8

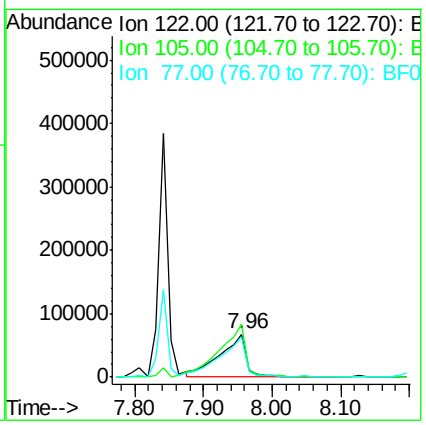


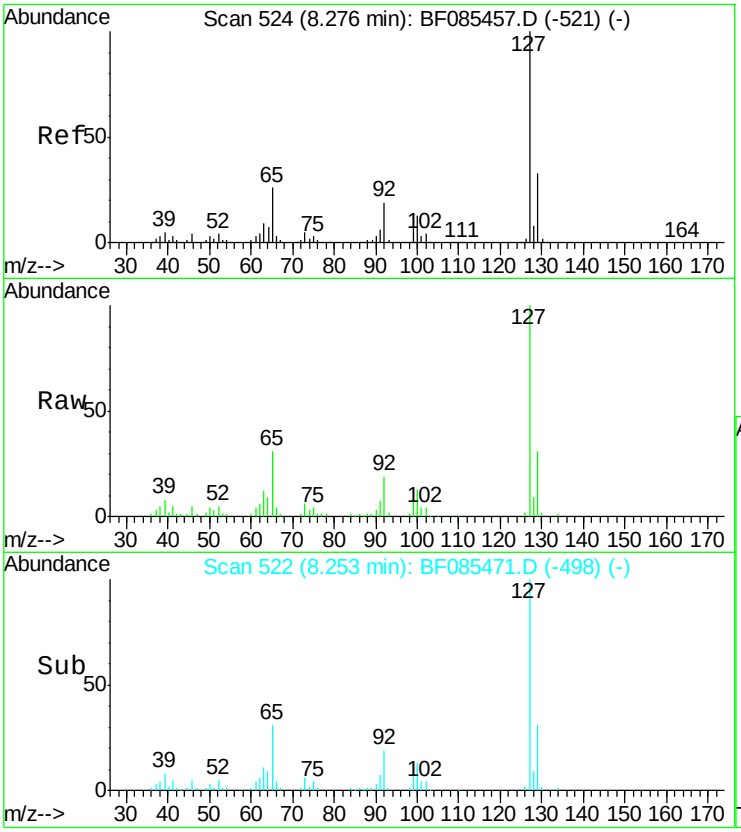


#32
Benzoic acid
Concen: 36.18 ng
RT: 7.96 min Scan# 496
Delta R.T. -0.03 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:122 Resp: 182933

Ion	Ratio	Lower	Upper
122	100		
105	123.2	101.3	141.3
77	93.1	74.7	114.7



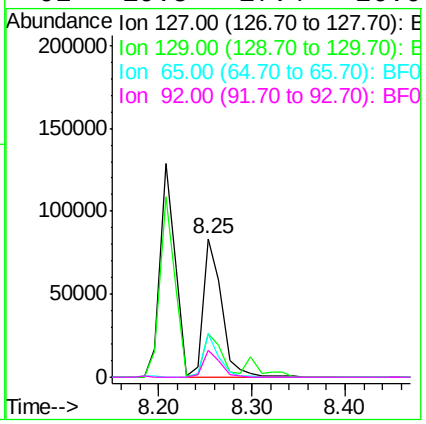


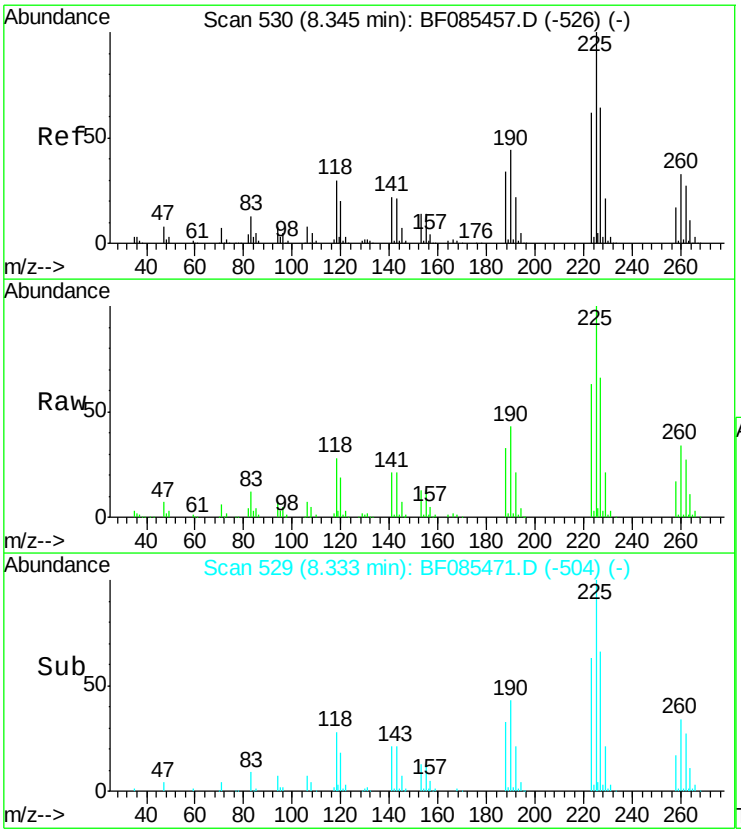
#33
4-Chloroaniline
Concen: 10.17 ng
RT: 8.25 min Scan# 522
Delta R.T. -0.02 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:127 Resp: 115721

Ion	Ratio	Lower	Upper
127	100		
129	31.4	26.1	39.1
65	31.1	27.0	40.6
92	19.5	17.4	26.0

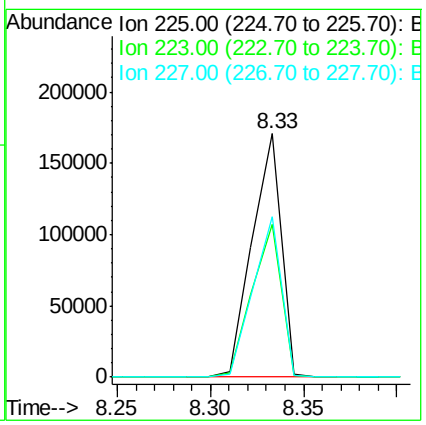


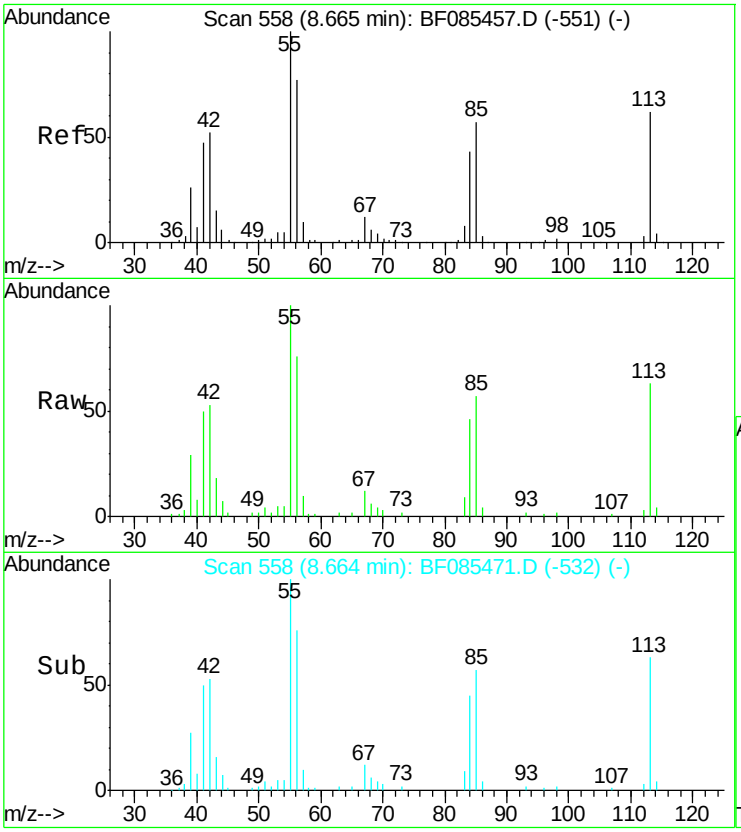


#34
Hexachlorobutadiene
Concen: 42.65 ng
RT: 8.33 min Scan# 529
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:225 Resp: 183737

Ion	Ratio	Lower	Upper
225	100		
223	62.8	49.7	74.5
227	65.7	52.2	78.4



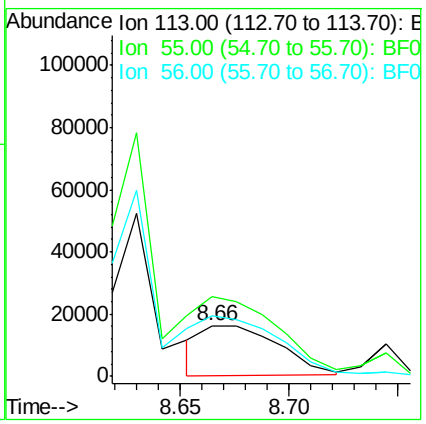


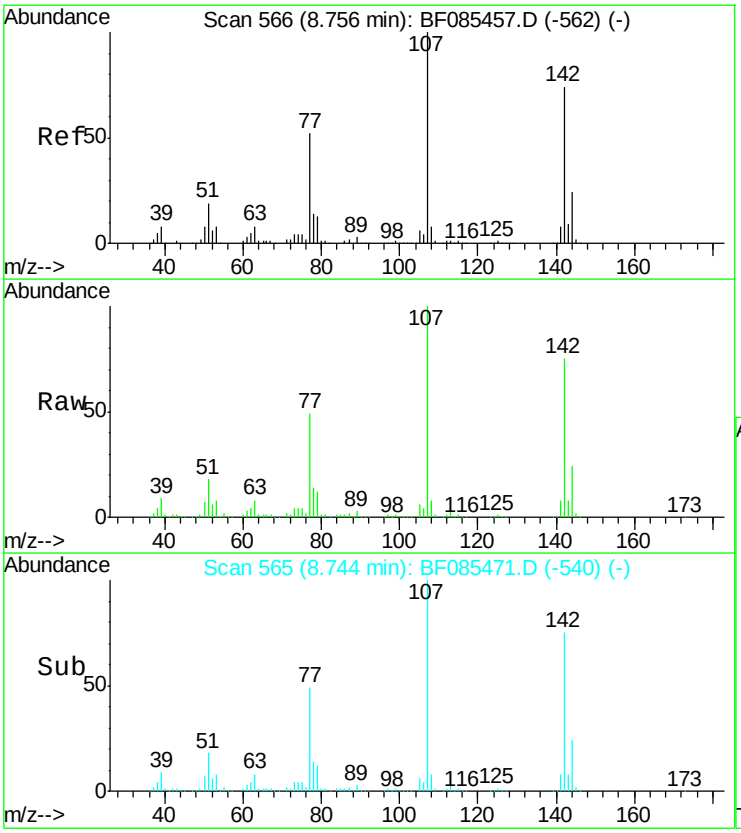
#35
Caprolactam
Concen: 16.94 ng
RT: 8.66 min Scan# 558
Delta R.T. -0.00 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:113 Resp: 39457

Ion	Ratio	Lower	Upper
113	100		
55	157.8	152.7	192.7
56	119.4	109.0	149.0

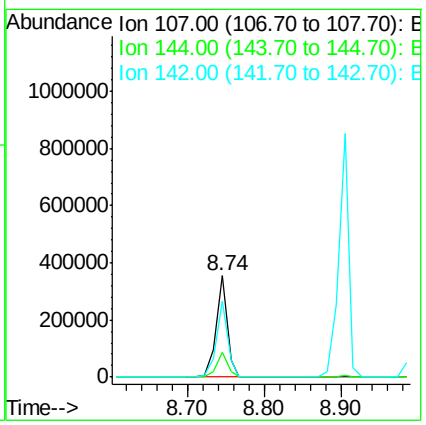


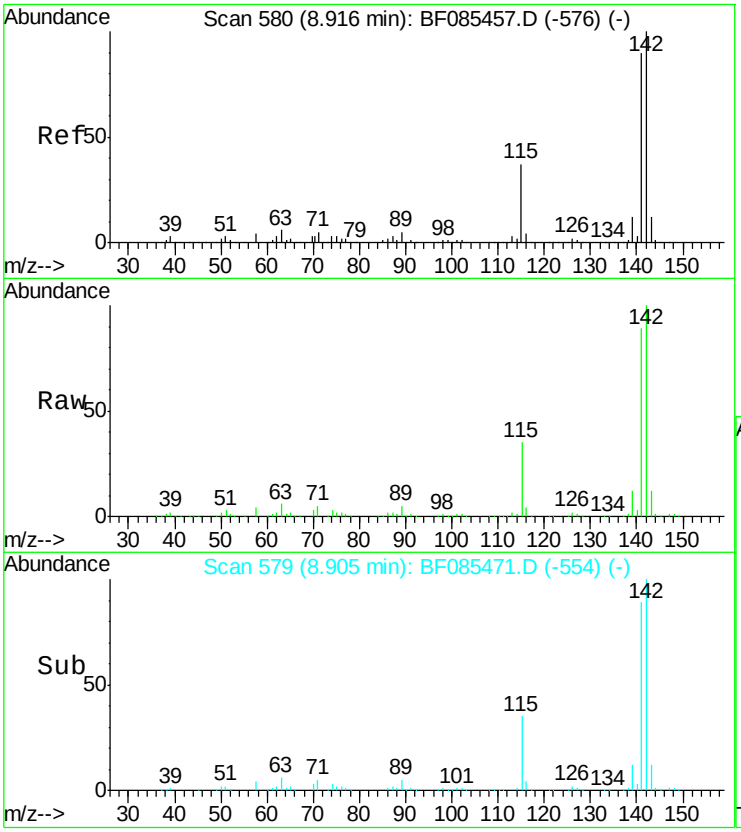


#36
4-Chloro-3-methylphenol
Concen: 43.99 ng
RT: 8.74 min Scan# 565
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:107 Resp: 358264

Ion	Ratio	Lower	Upper
107	100		
144	24.1	19.4	29.2
142	75.0	59.4	89.2



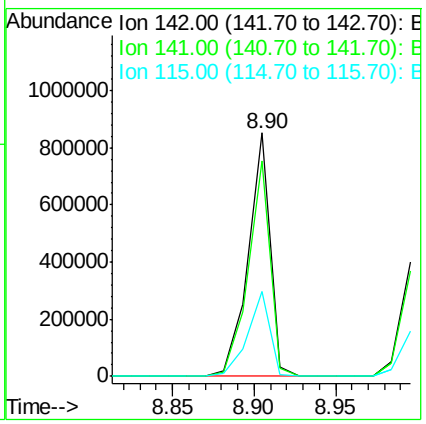


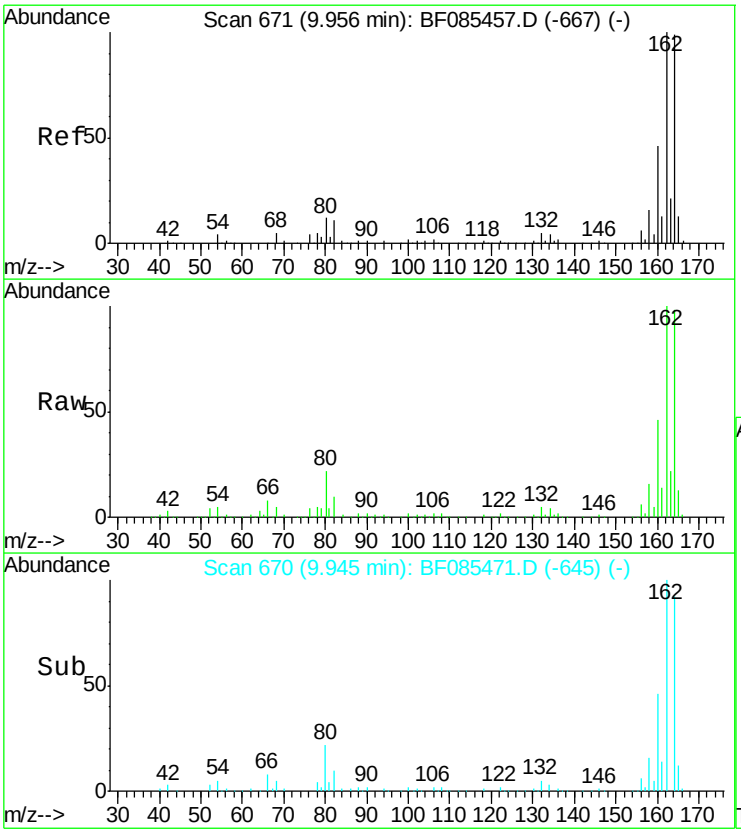
#37
2-Methylnaphthalene
Concen: 47.51 ng
RT: 8.90 min Scan# 579
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:142 Resp: 795988

Ion	Ratio	Lower	Upper
142	100		
141	88.7	71.7	107.5
115	35.1	26.2	39.4

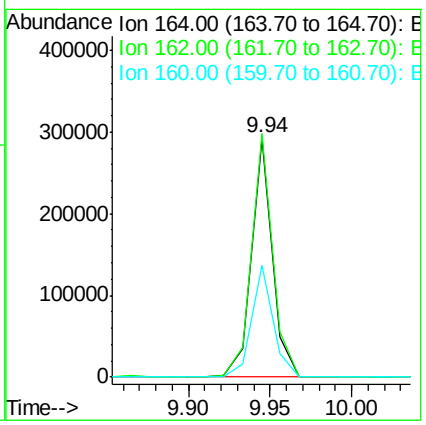


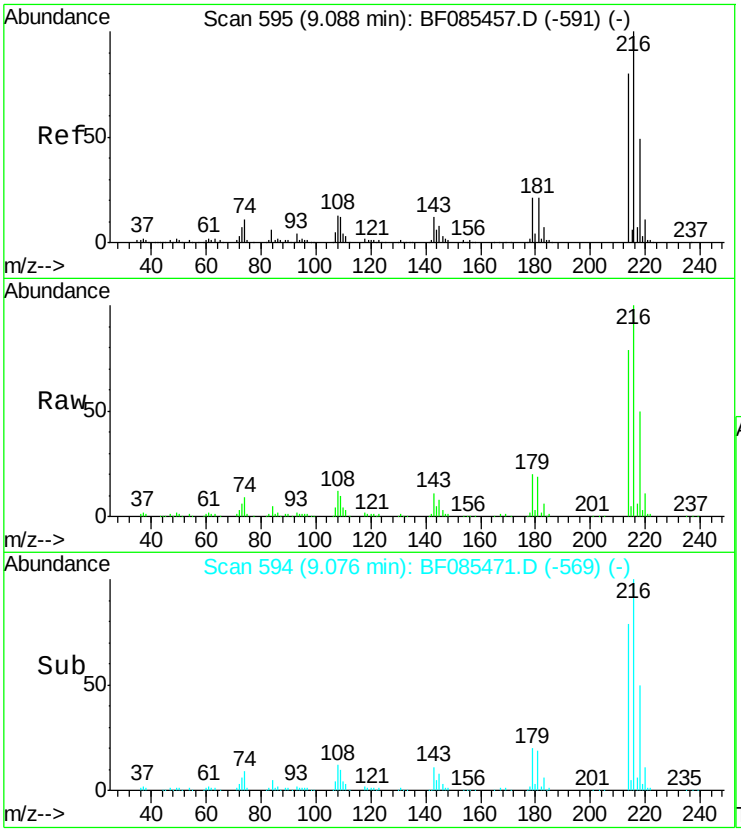


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.94 min Scan# 670
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:164 Resp: 260498

Ion	Ratio	Lower	Upper
164	100		
162	101.9	83.3	124.9
160	47.0	37.9	56.9



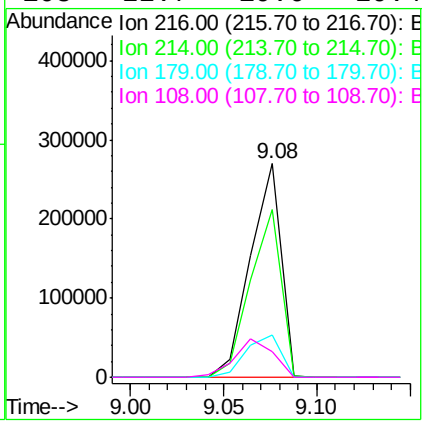


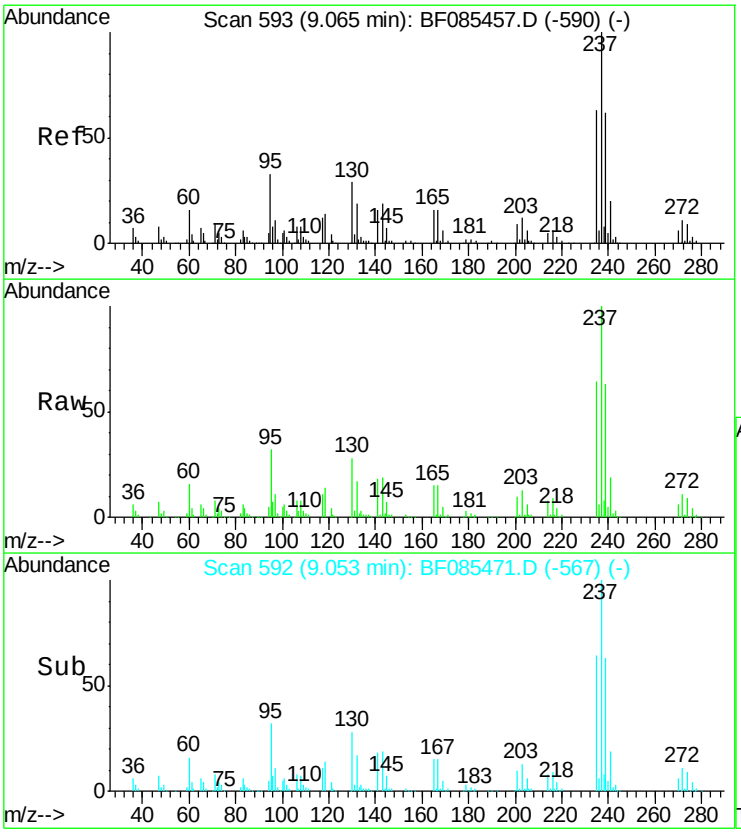
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.84 ng
RT: 9.08 min Scan# 594
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:216 Resp: 306586

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.8	95.6
179	22.6	19.6	29.4
108	22.7	19.6	29.4

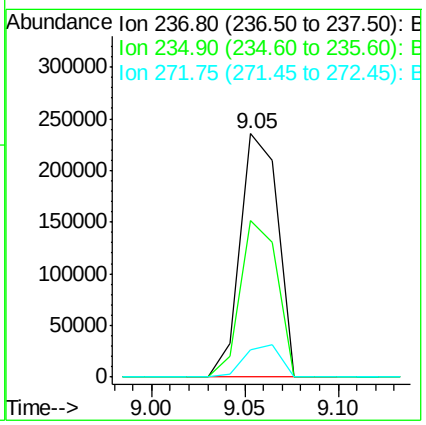


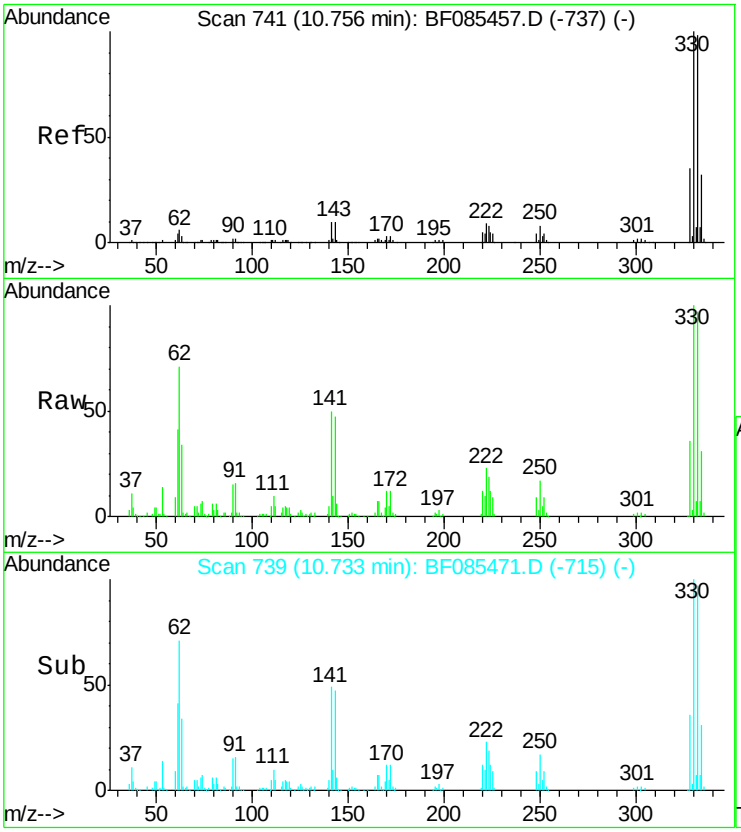


#40
Hexachlorocyclopentadiene
Concen: 83.78 ng
RT: 9.05 min Scan# 592
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:237 Resp: 328051

Ion	Ratio	Lower	Upper
237	100		
235	64.3	43.7	83.7
272	11.3	0.0	31.5



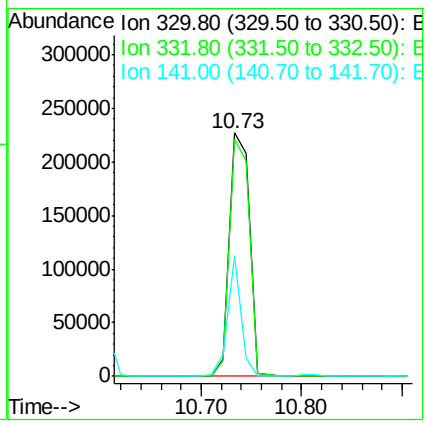


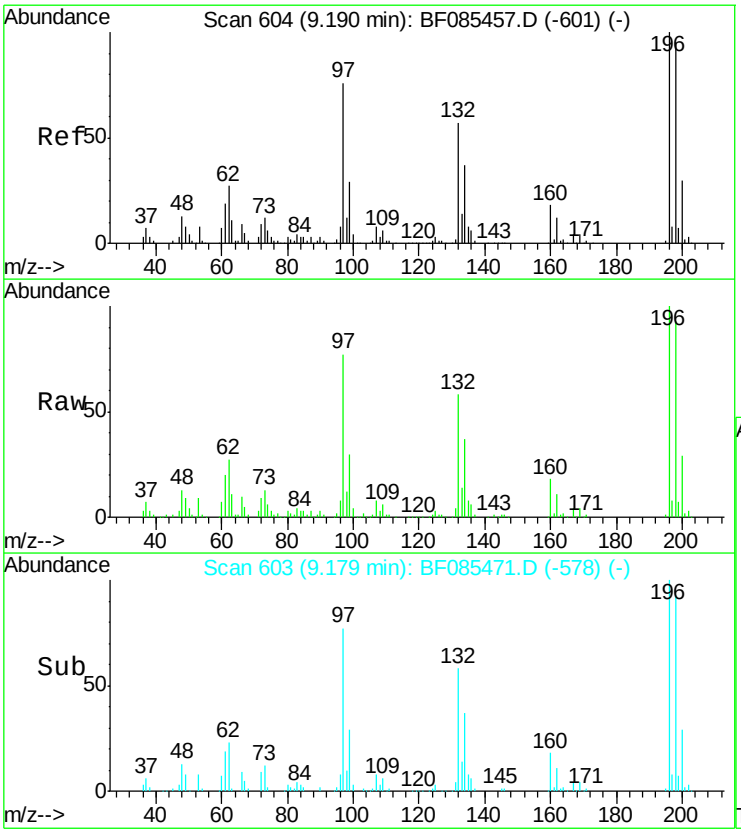
#41
2,4,6-Tribromophenol
Concen: 130.92 ng
RT: 10.73 min Scan# 739
Delta R.T. -0.02 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:330 Resp: 314121

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.1	115.7
141	33.7	35.0	52.6#

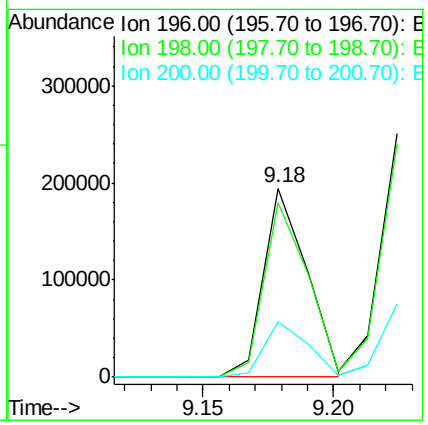


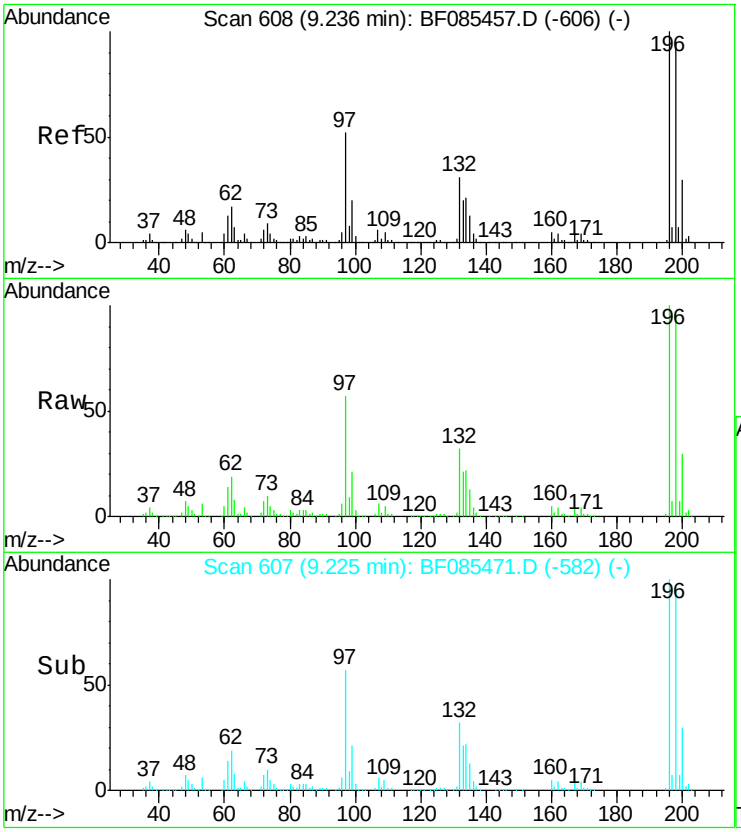


#42
2,4,6-Trichlorophenol
Concen: 41.45 ng
RT: 9.18 min Scan# 603
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:196 Resp: 221776

Ion	Ratio	Lower	Upper
196	100		
198	92.5	77.8	116.6
200	29.2	25.0	37.6



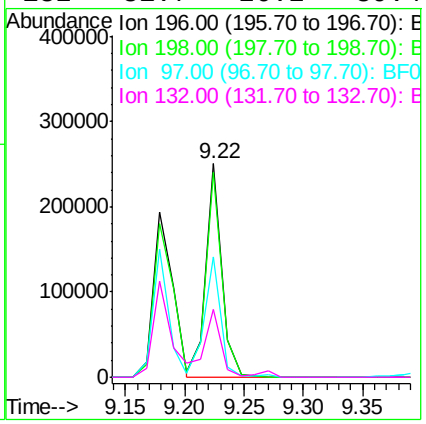


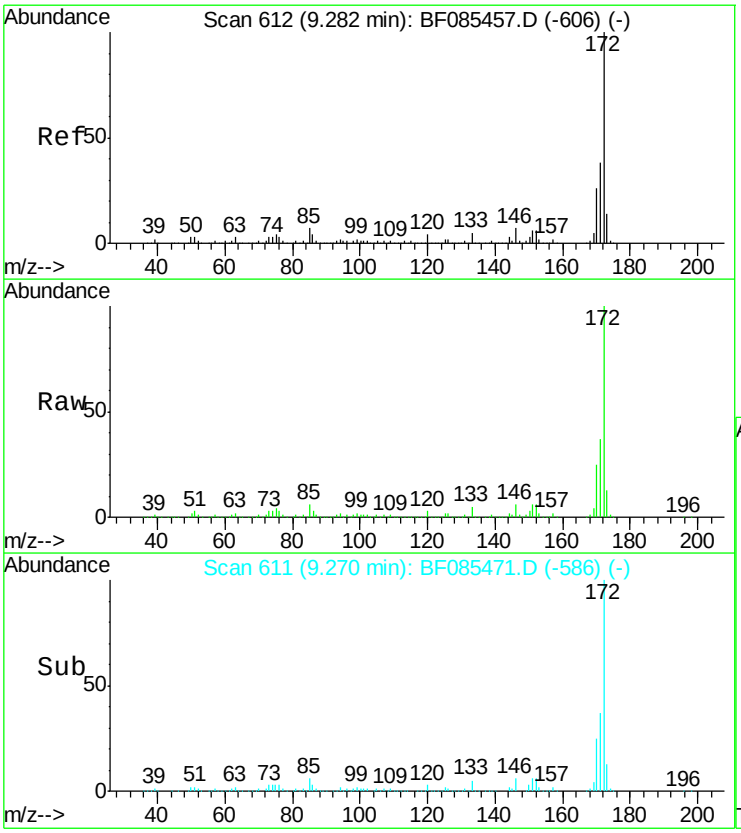
#43
2,4,5-Trichlorophenol
Concen: 43.41 ng
RT: 9.22 min Scan# 607
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:196 Resp: 234639

Ion	Ratio	Lower	Upper
196	100		
198	95.8	75.7	113.5
97	56.5	46.4	69.6
132	31.7	26.2	39.4

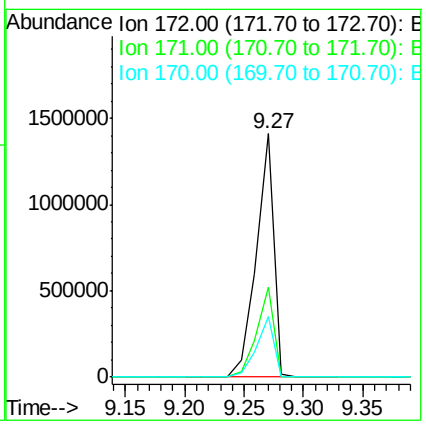


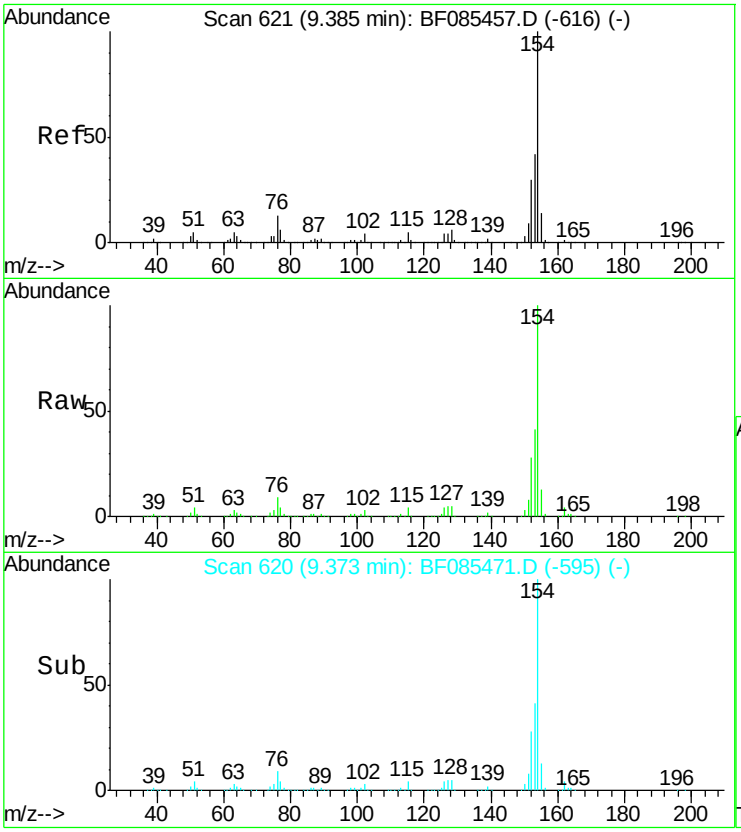


#44
2-Fluorobiphenyl
Concen: 97.24 ng
RT: 9.27 min Scan# 611
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:172 Resp: 1460109

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.3	43.9
170	24.9	20.0	30.0



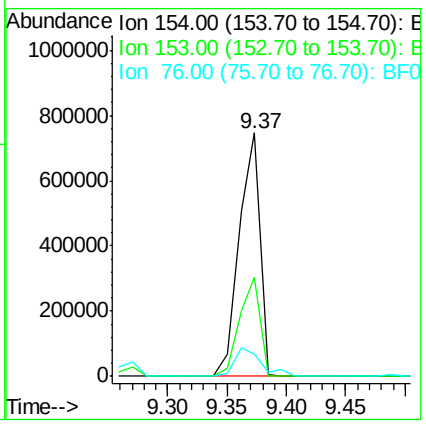


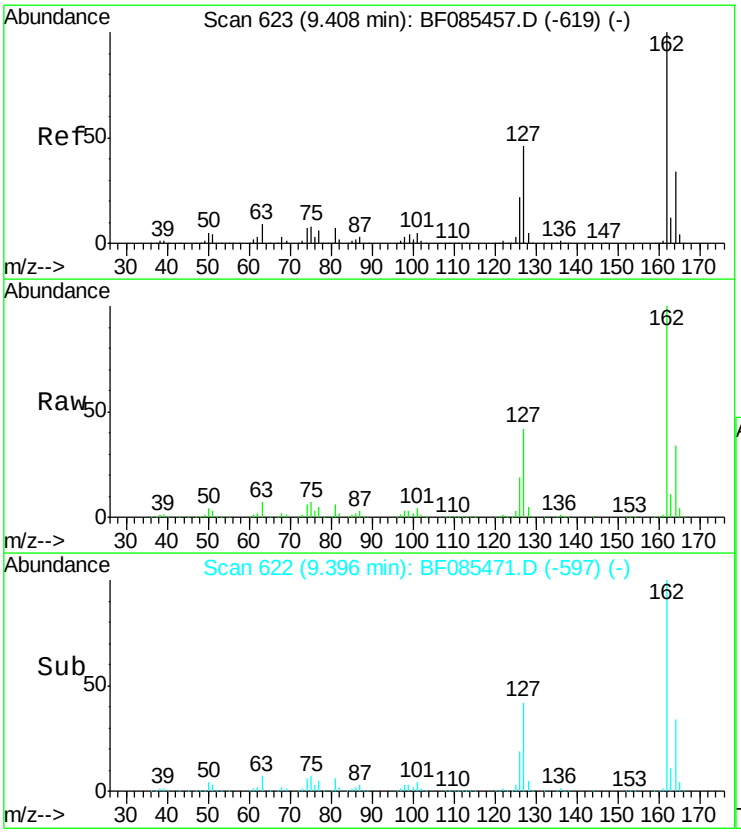
#45
1,1'-Biphenyl
Concen: 42.77 ng
RT: 9.37 min Scan# 620
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:154 Resp: 909514

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.4	61.4
76	9.0	0.0	37.5

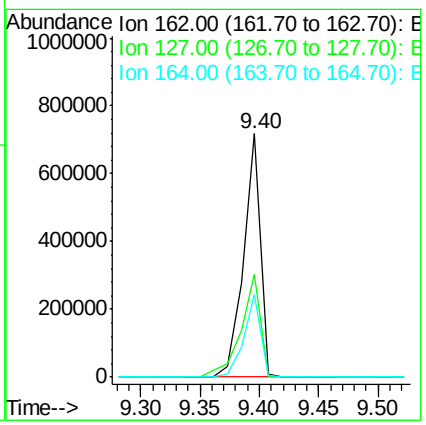


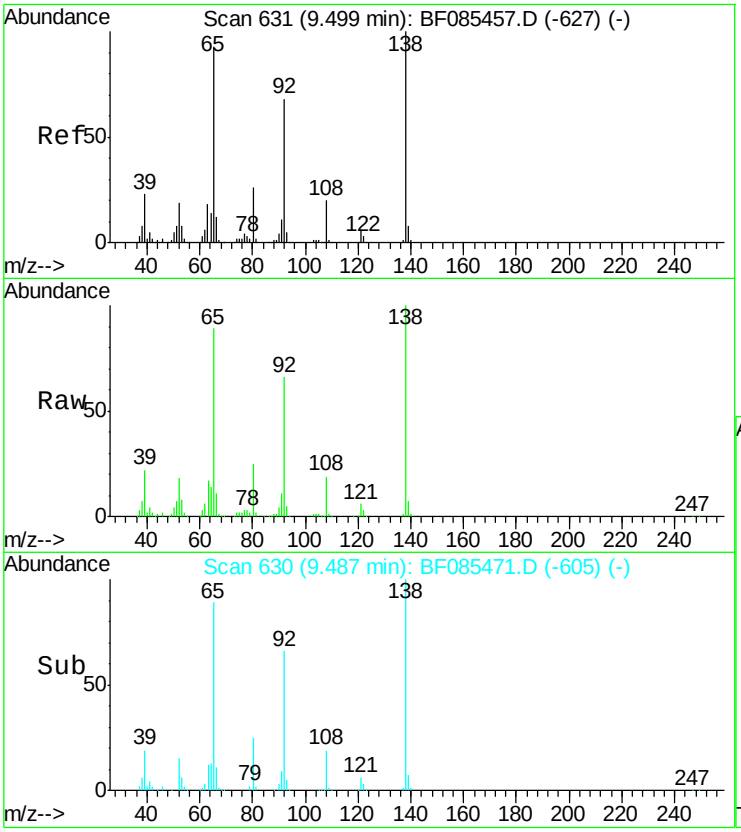


#46
2-Chloronaphthalene
Concen: 44.73 ng
RT: 9.40 min Scan# 622
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:162 Resp: 712654

Ion	Ratio	Lower	Upper
162	100		
127	42.3	31.6	47.4
164	33.8	27.1	40.7



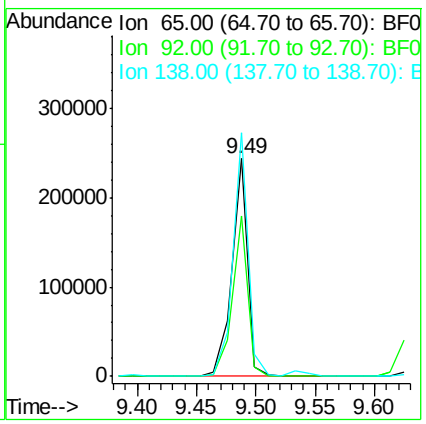


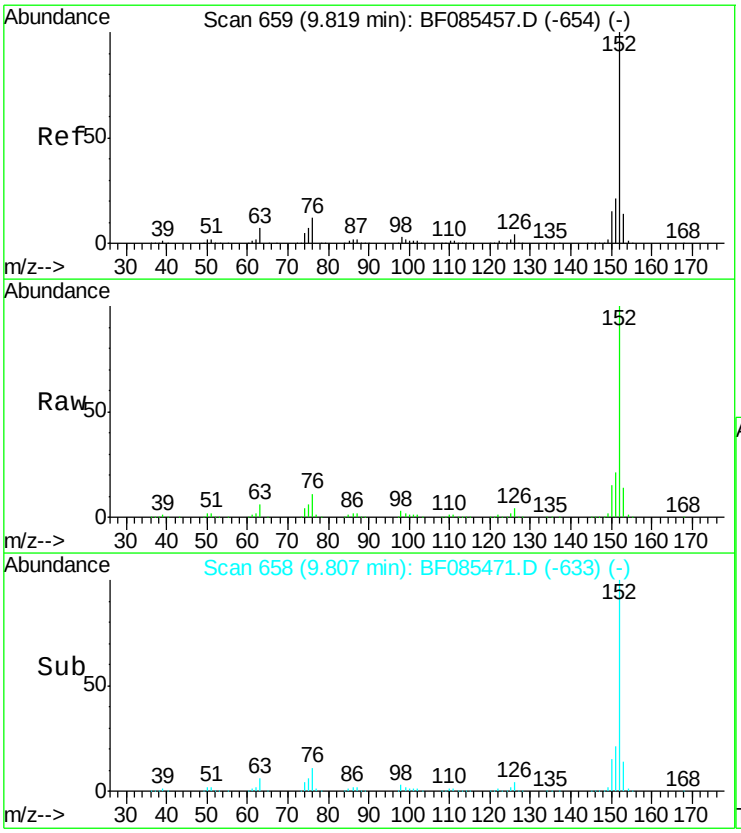
#47
2-Nitroaniline
Concen: 45.98 ng
RT: 9.49 min Scan# 630
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion: 65 Resp: 221830

Ion	Ratio	Lower	Upper
65	100		
92	73.8	55.4	83.2
138	111.9	75.7	113.5

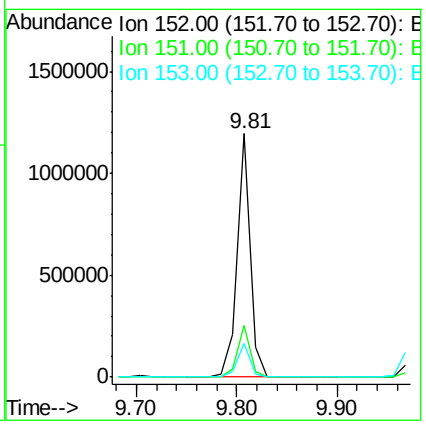


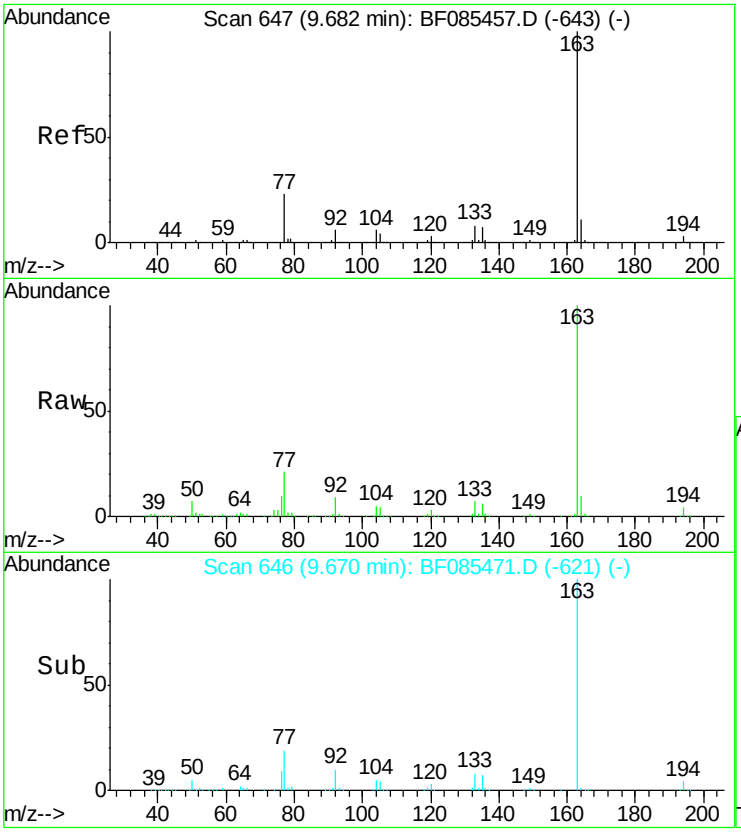


#48
Acenaphthylene
Concen: 41.82 ng
RT: 9.81 min Scan# 658
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:152 Resp: 1077807

Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.5	26.3
153	13.8	11.3	16.9



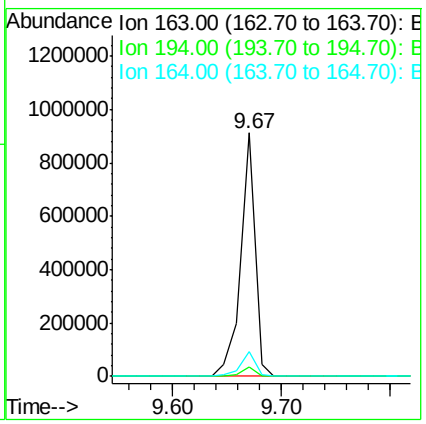


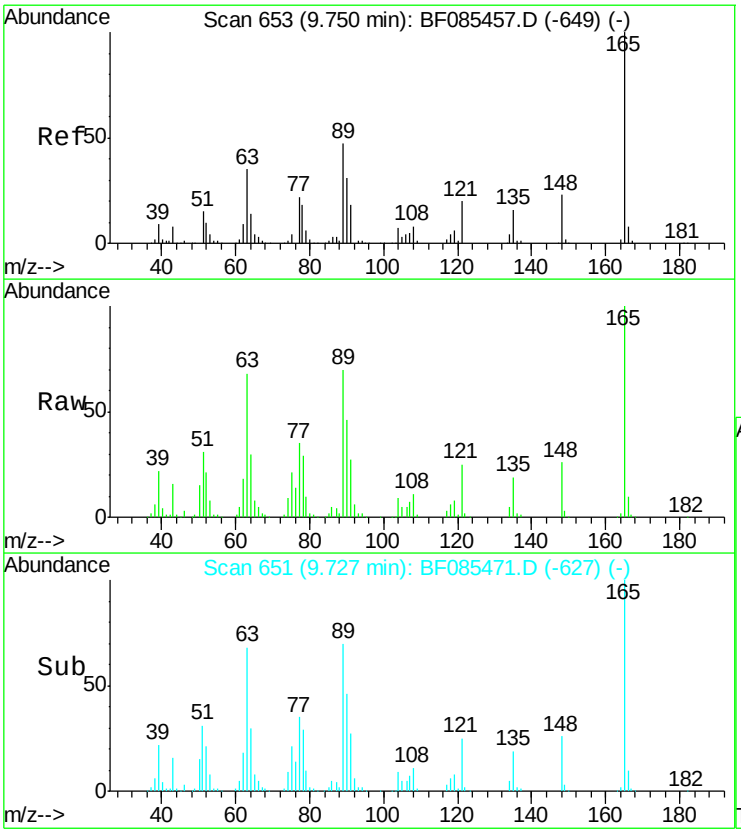
#49
Dimethylphthalate
Concen: 43.32 ng
RT: 9.67 min Scan# 646
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:163 Resp: 823257

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.1	4.7
164	10.3	8.2	12.4

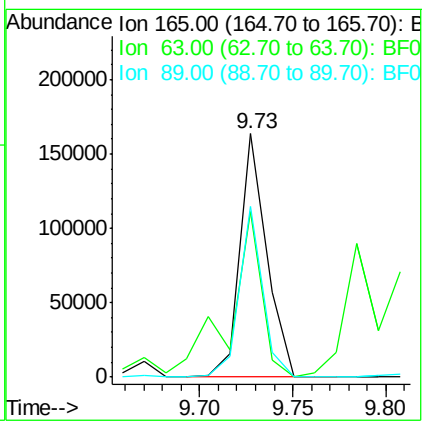


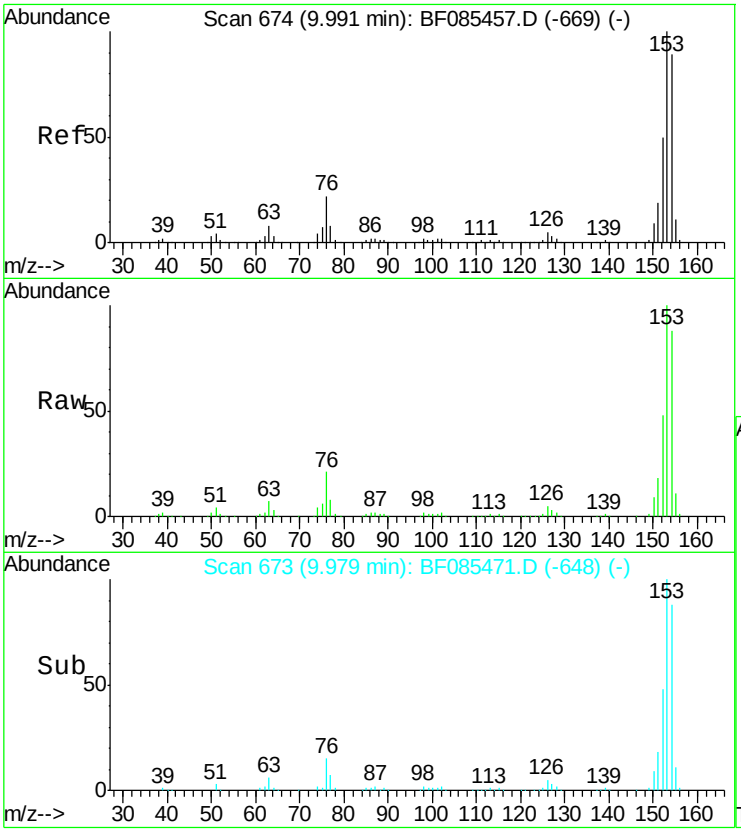


#50
2,6-Dinitrotoluene
Concen: 39.03 ng
RT: 9.73 min Scan# 651
Delta R.T. -0.02 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:165 Resp: 163896

Ion	Ratio	Lower	Upper
165	100		
63	67.8	41.8	62.8#
89	70.3	46.7	70.1#



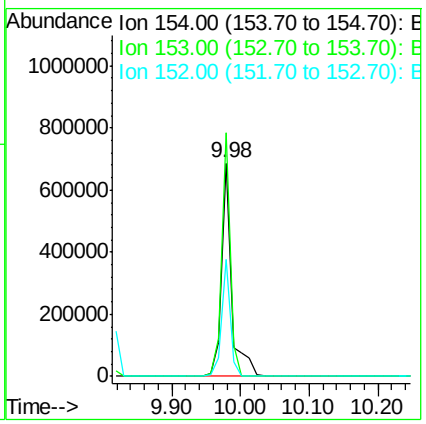


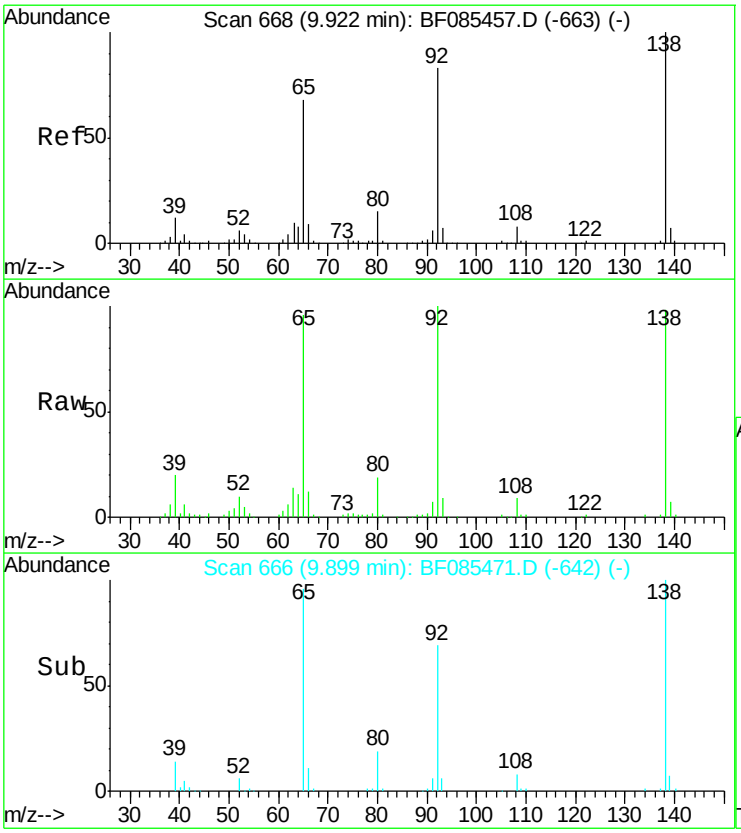
#51
Acenaphthene
Concen: 44.26 ng
RT: 9.98 min Scan# 673
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:154 Resp: 717107

Ion	Ratio	Lower	Upper
154	100		
153	114.2	89.8	134.8
152	54.9	44.6	66.8

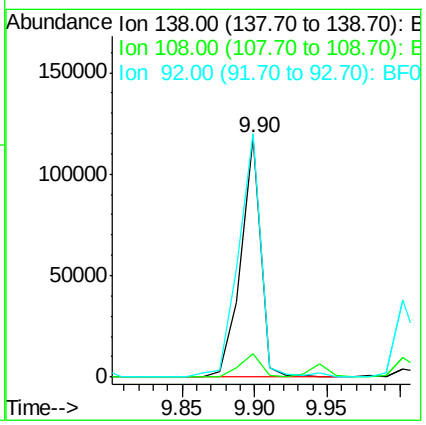


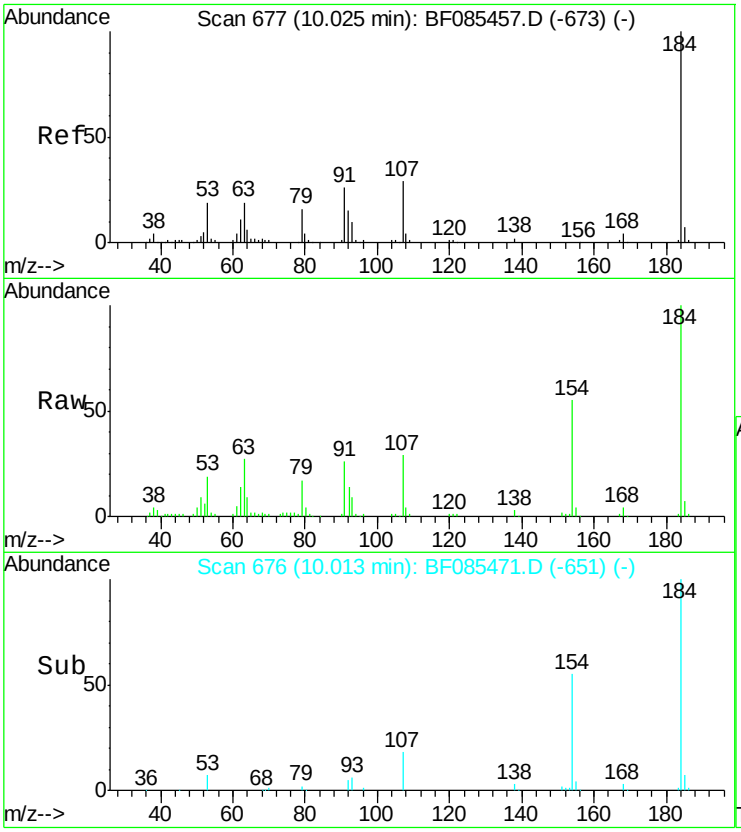


#52
3-Nitroaniline
Concen: 22.39 ng
RT: 9.90 min Scan# 666
Delta R.T. -0.02 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:138 Resp: 112409

Ion	Ratio	Lower	Upper
138	100		
108	9.6	7.8	11.6
92	101.6	81.3	121.9



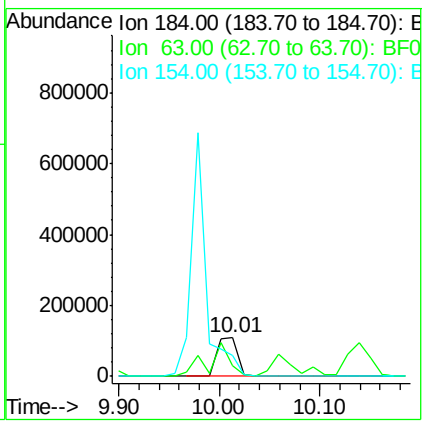


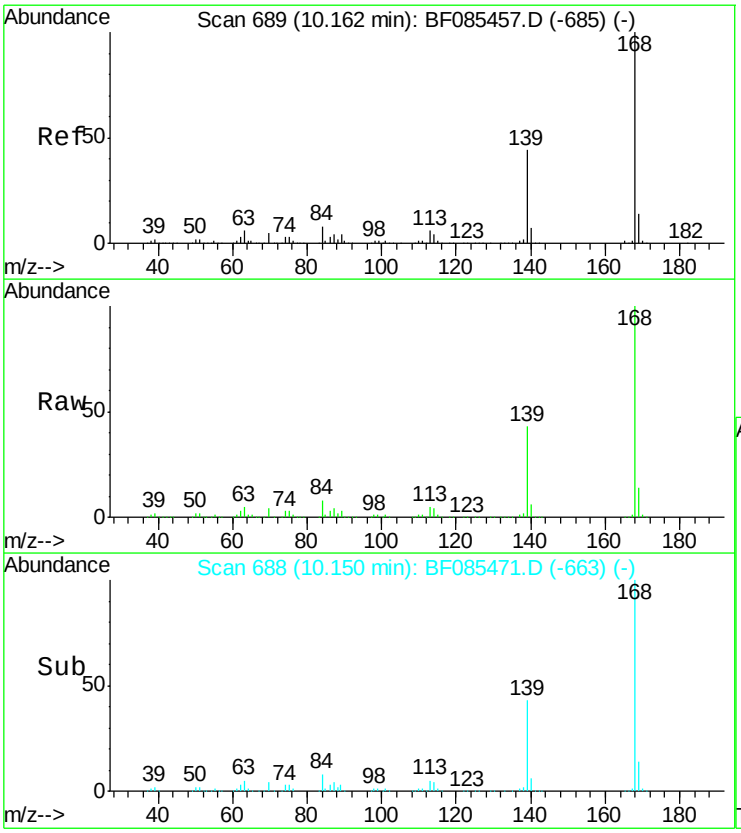
#53
2,4-Dinitrophenol
Concen: 70.49 ng
RT: 10.01 min Scan# 676
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:184 Resp: 160031

Ion	Ratio	Lower	Upper
184	100		
63	27.0	82.2	123.4#
154	54.6	108.9	163.3#

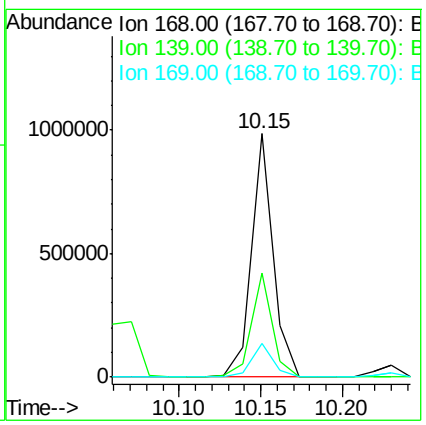


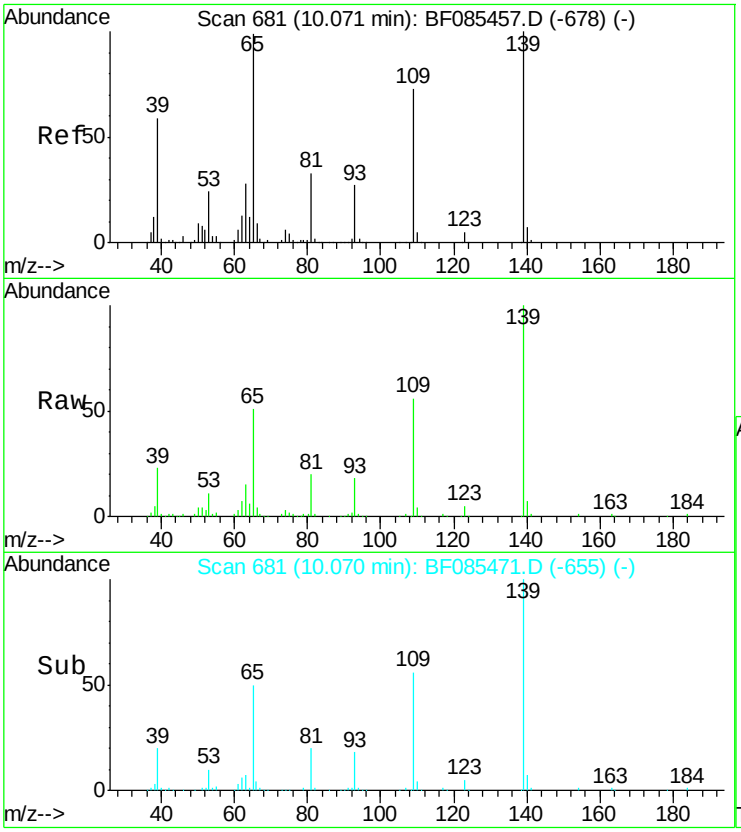


#54
Dibenzofuran
Concen: 45.73 ng
RT: 10.15 min Scan# 688
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:168 Resp: 910334

Ion	Ratio	Lower	Upper
168	100		
139	42.8	33.6	50.4
169	14.0	11.2	16.8



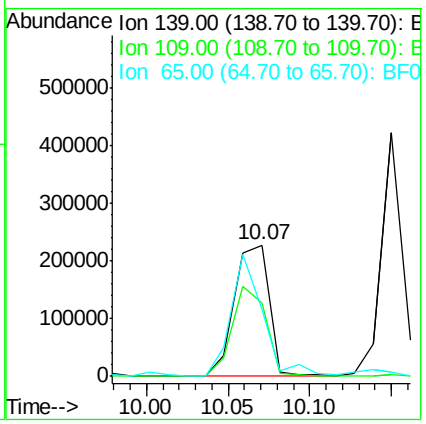


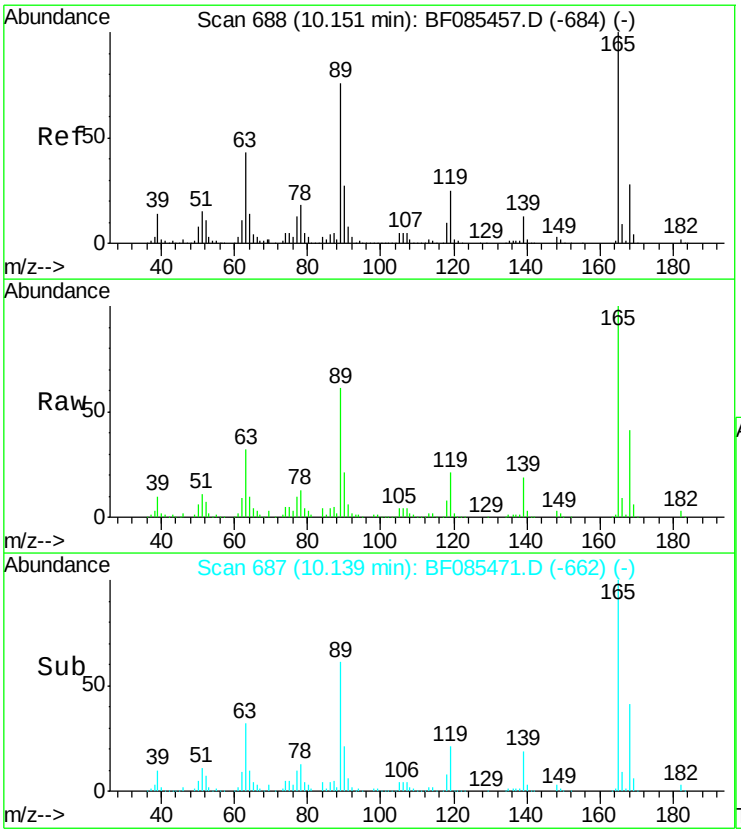
#55
4-Nitrophenol
Concen: 97.55 ng
RT: 10.07 min Scan# 681
Delta R.T. -0.00 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:139 Resp: 337110

Ion	Ratio	Lower	Upper
139	100		
109	56.4	41.9	81.9
65	50.7	48.3	88.3

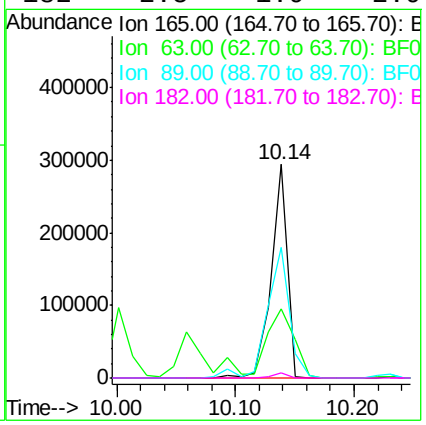


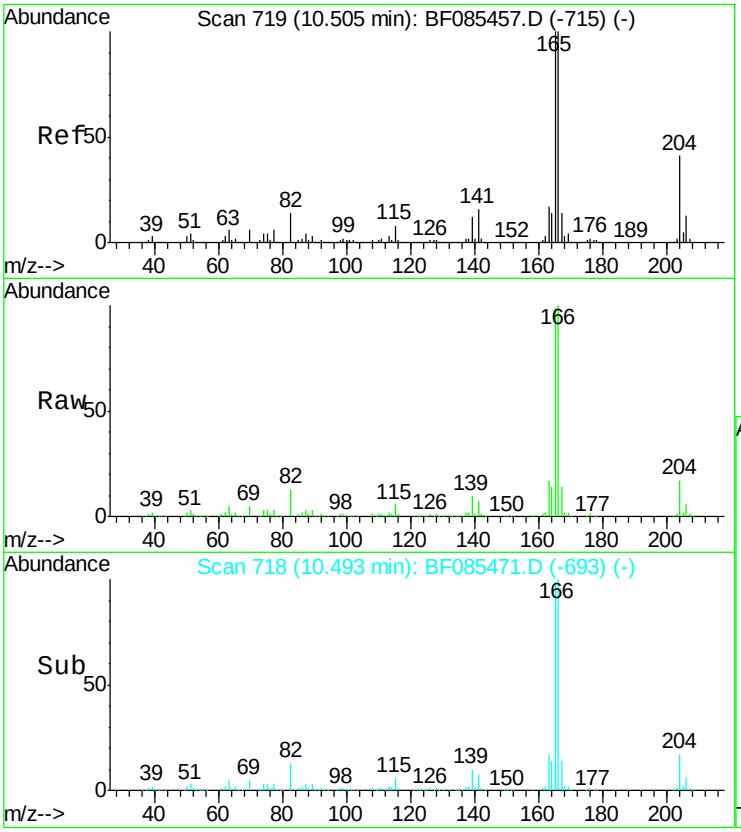


#56
2,4-Dinitrotoluene
Concen: 52.61 ng
RT: 10.14 min Scan# 687
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:165 Resp: 277058

Ion	Ratio	Lower	Upper
165	100		
63	32.2	35.4	53.0#
89	61.2	61.9	92.9#
182	2.5	1.9	2.9



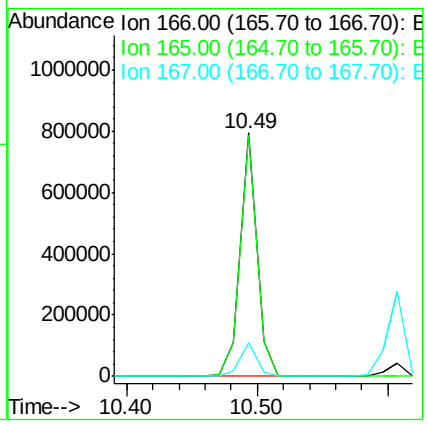


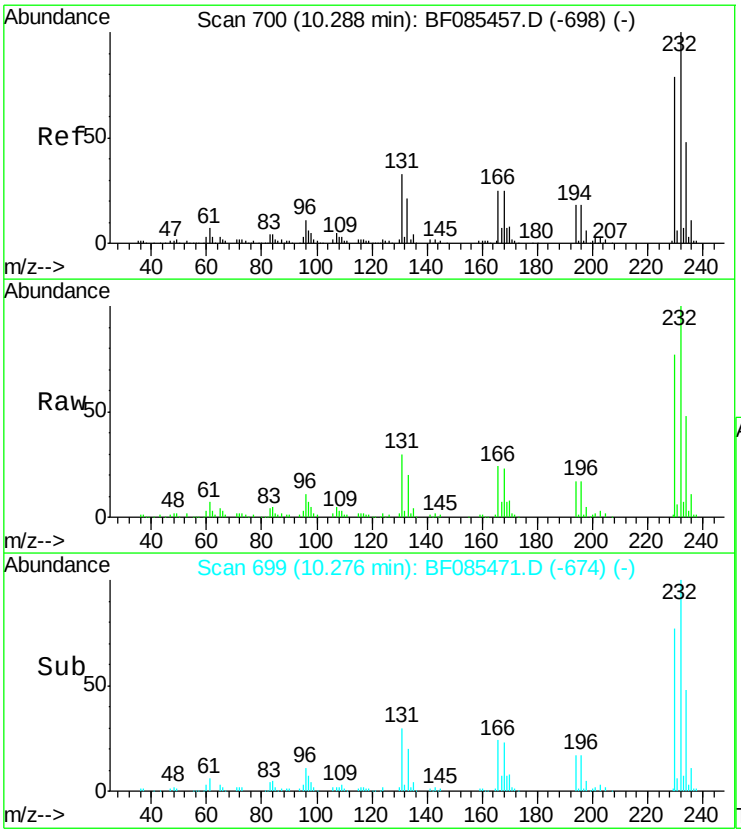
#57
Fluorene
Concen: 44.53 ng
RT: 10.49 min Scan# 718
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:166 Resp: 706800

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.4	119.0
167	13.7	11.0	16.6

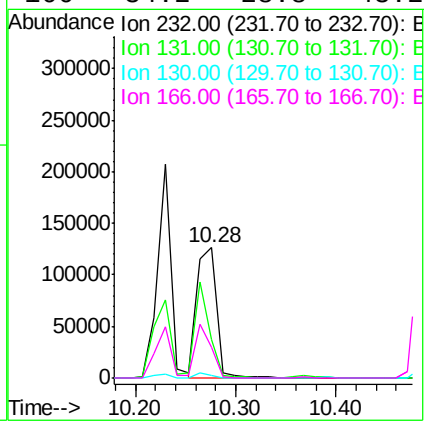


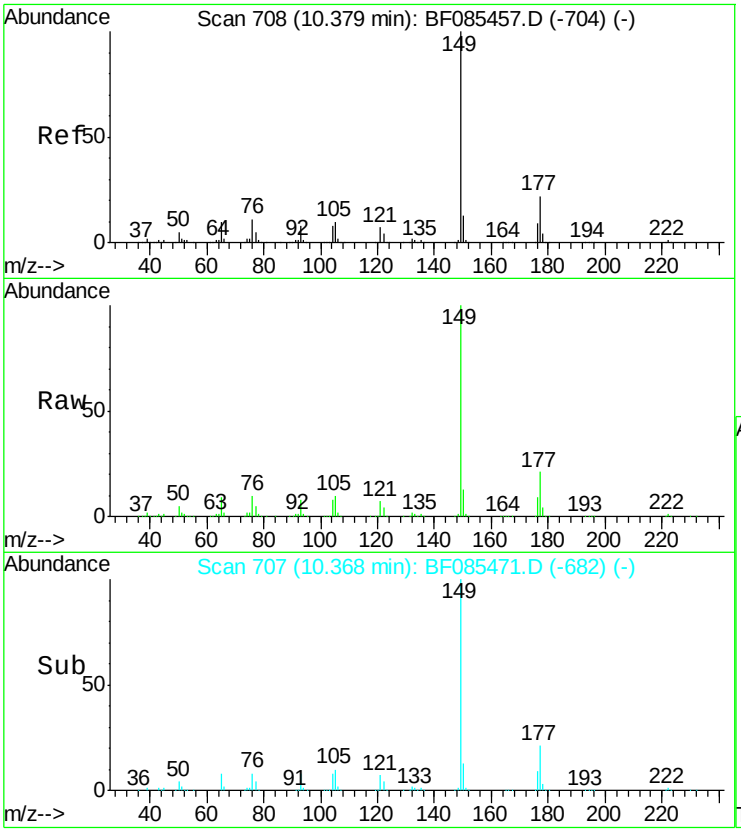


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.91 ng
RT: 10.28 min Scan# 699
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:232 Resp: 174073

Ion	Ratio	Lower	Upper
232	100		
131	55.4	46.0	69.0
130	2.8	2.2	3.4
166	34.2	28.8	43.2



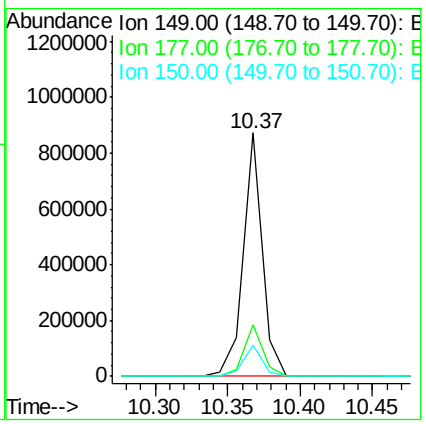


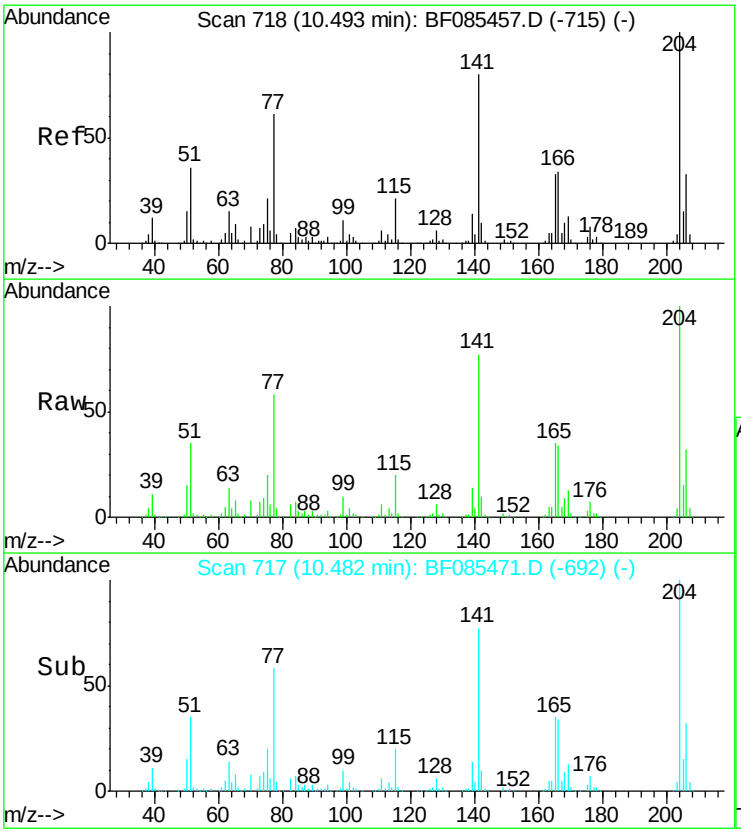
#59
Diethylphthalate
Concen: 43.15 ng
RT: 10.37 min Scan# 707
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:149 Resp: 793861

Ion	Ratio	Lower	Upper
149	100		
177	21.4	19.2	28.8
150	12.9	9.9	14.9

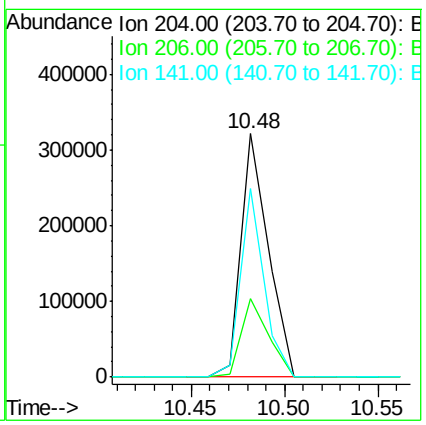


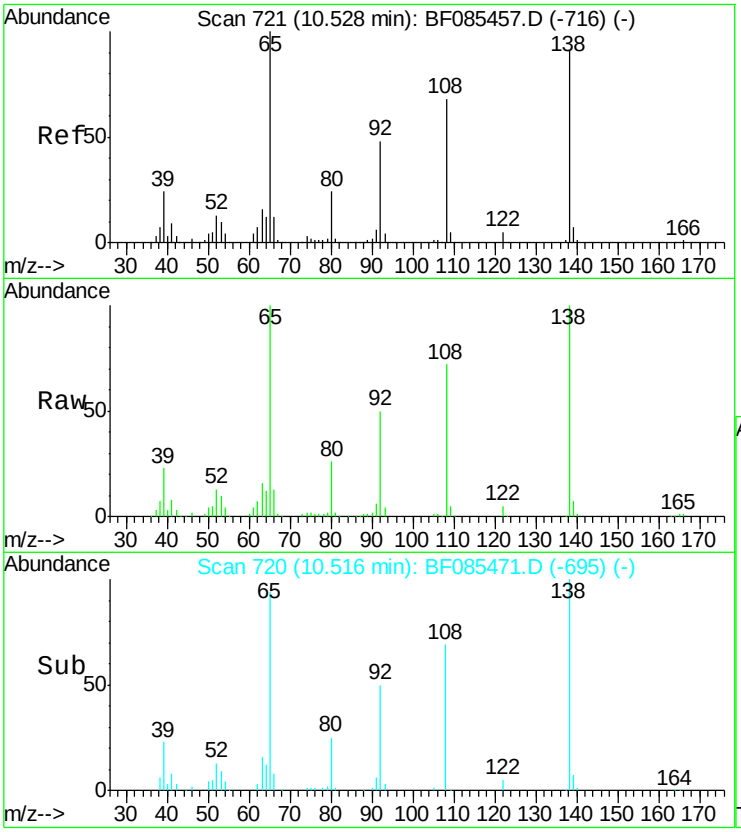


#60
4-Chlorophenyl-phenylether
Concen: 40.05 ng
RT: 10.48 min Scan# 717
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:204 Resp: 326654

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.5	39.7
141	77.2	55.4	83.2

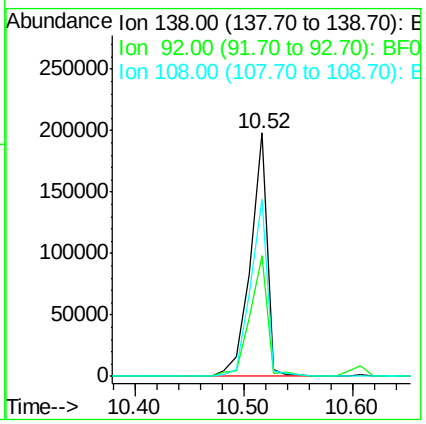




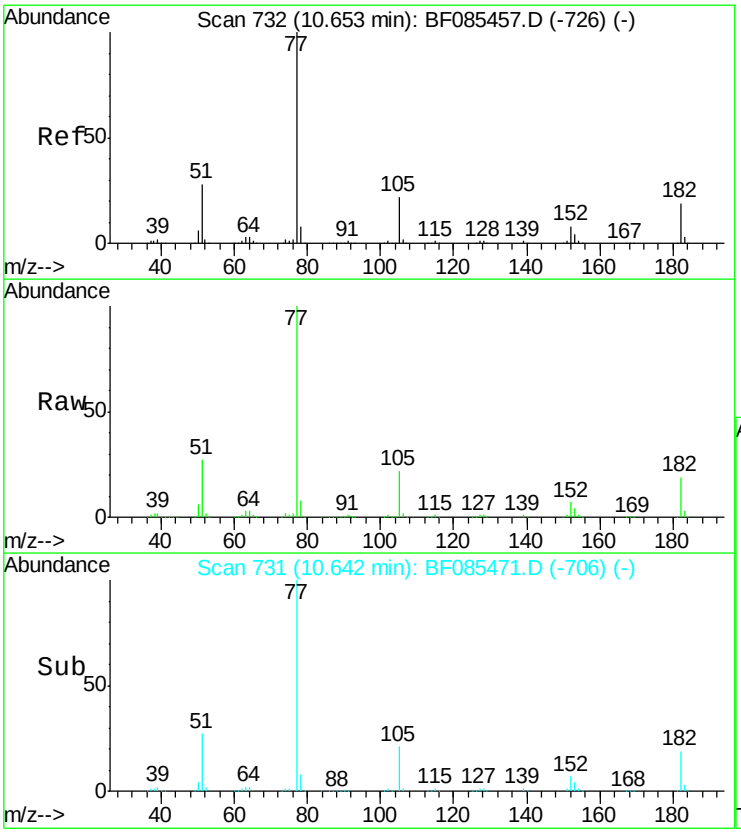
#61
4-Nitroaniline
Concen: 45.21 ng
RT: 10.52 min Scan# 720
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:138 Resp: 213409

Ion	Ratio	Lower	Upper
138	100		
92	49.8	34.2	74.2
108	72.5	53.9	93.9



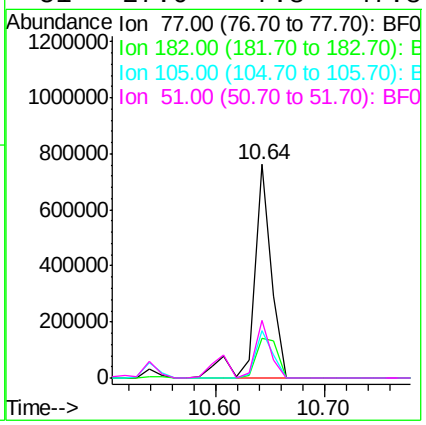
Instrument :
BNA_F
ClientSampleId :
PB88925BS

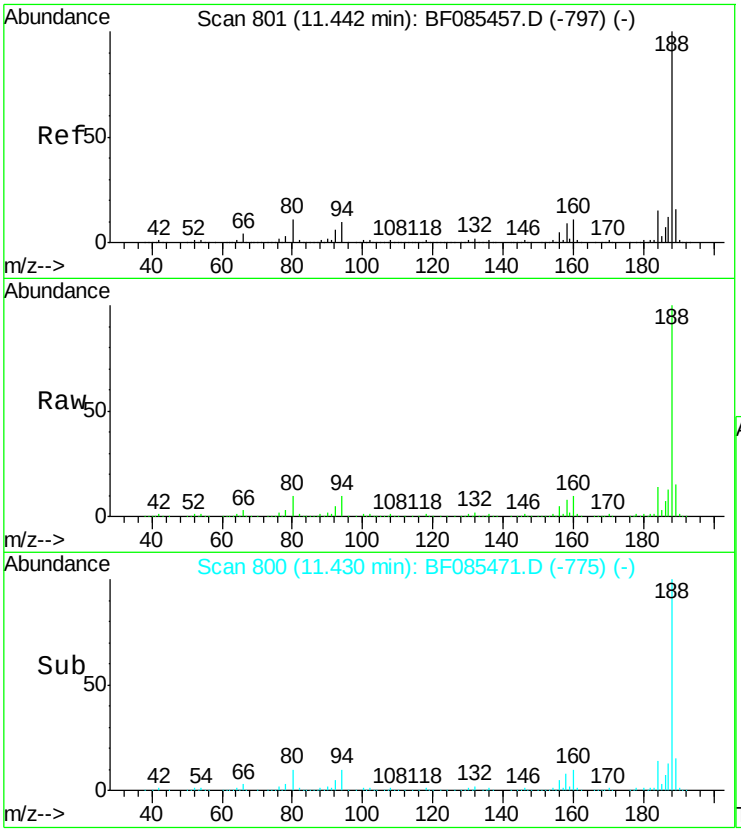


#62
Azobenzene
Concen: 46.85 ng
RT: 10.64 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion: 77 Resp: 855982

Ion	Ratio	Lower	Upper
77	100		
182	18.6	2.1	42.1
105	22.4	3.8	43.8
51	27.0	7.8	47.8



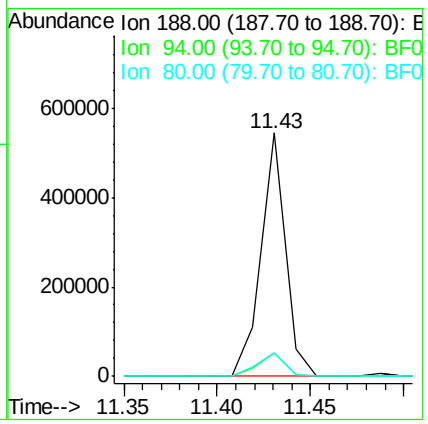


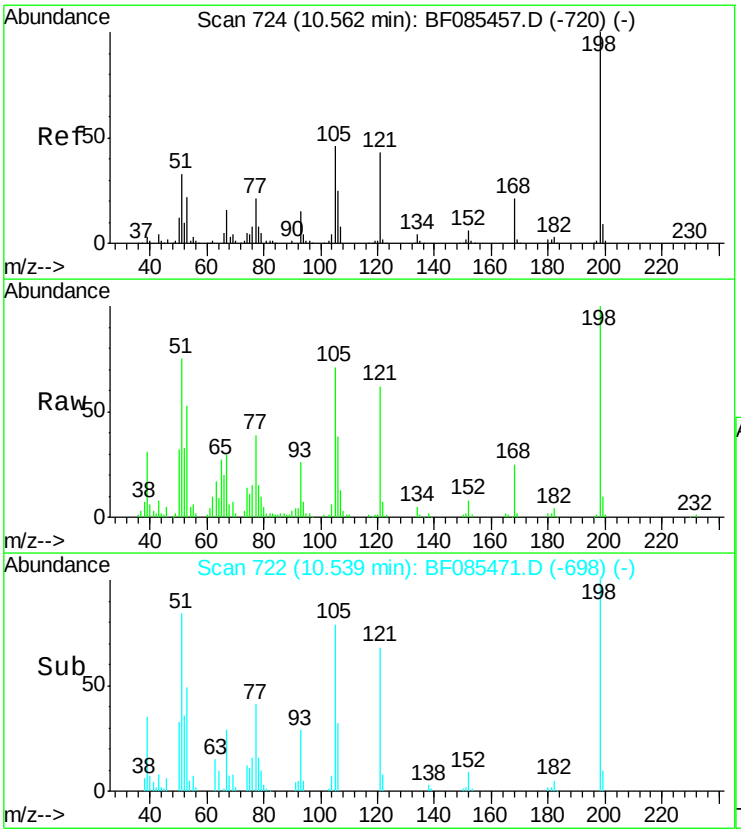
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.43 min Scan# 800
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:188 Resp: 492538

Ion	Ratio	Lower	Upper
188	100		
94	9.5	7.0	10.6
80	9.5	7.4	11.0

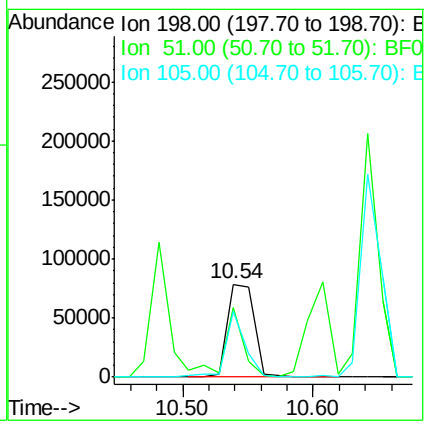


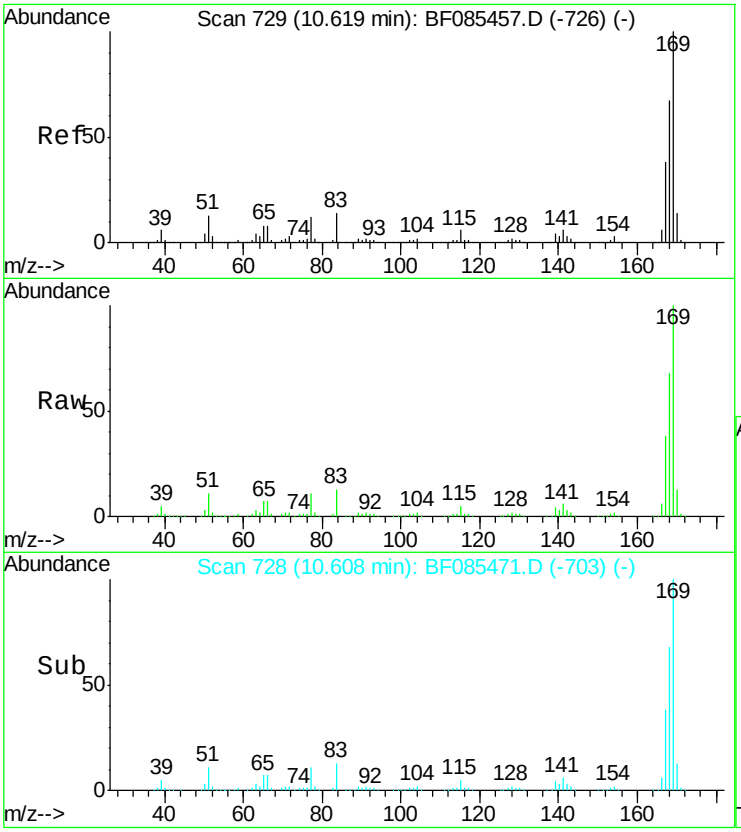


#64
4,6-Dinitro-2-methylphenol
Concen: 37.75 ng
RT: 10.54 min Scan# 722
Delta R.T. -0.02 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:198 Resp: 111072

Ion	Ratio	Lower	Upper
198	100		
51	75.0	9.5	49.5#
105	70.6	20.5	60.5#



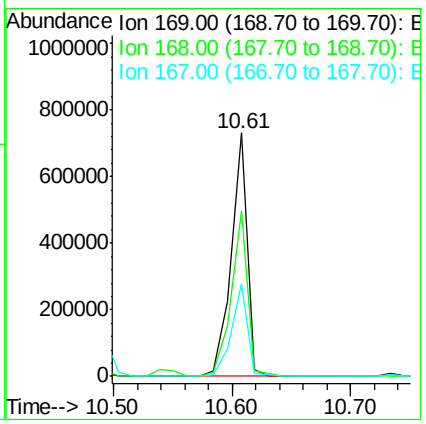


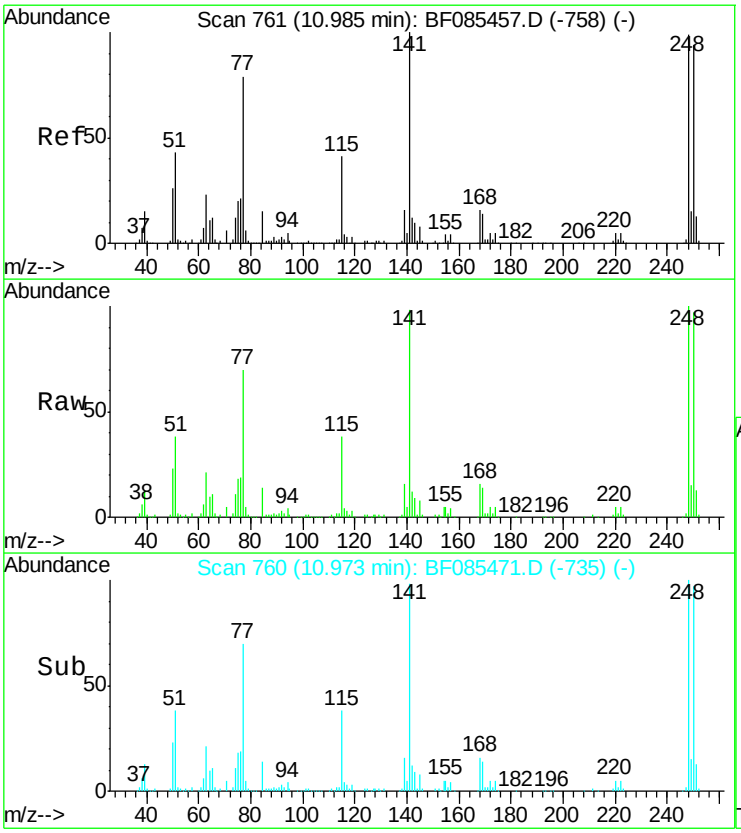
#65
n-Nitrosodiphenylamine
Concen: 45.07 ng
RT: 10.61 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:169 Resp: 684077

Ion	Ratio	Lower	Upper
169	100		
168	67.7	54.8	82.2
167	37.9	30.3	45.5

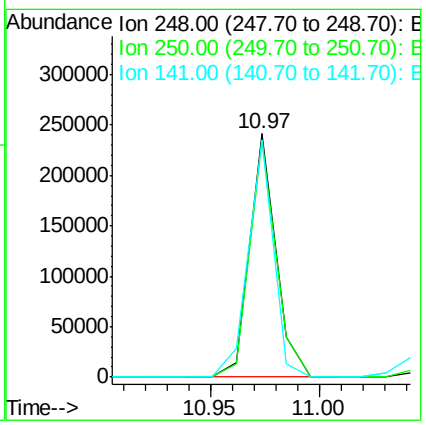


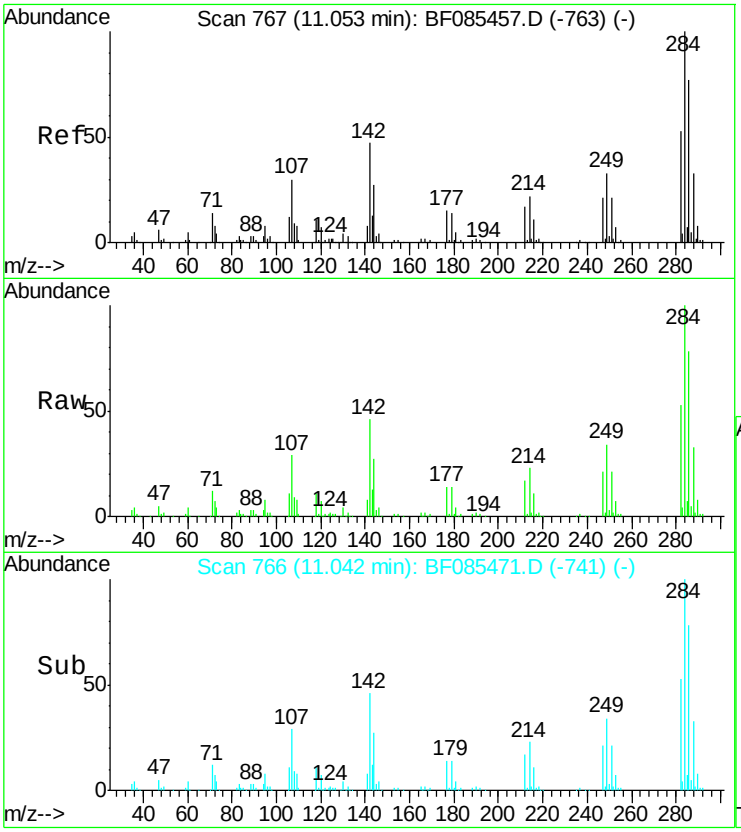


#66
4-Bromophenyl-phenylether
Concen: 40.74 ng
RT: 10.97 min Scan# 760
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:248 Resp: 203074

Ion	Ratio	Lower	Upper
248	100		
250	97.2	77.1	115.7
141	97.5	66.2	99.2



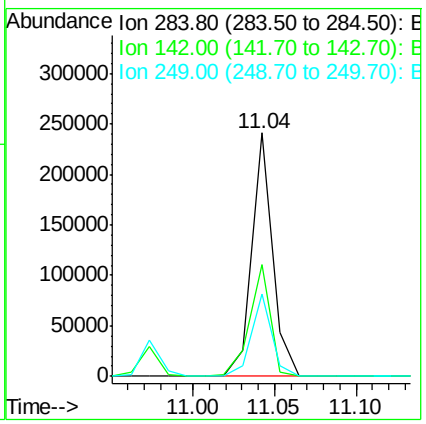


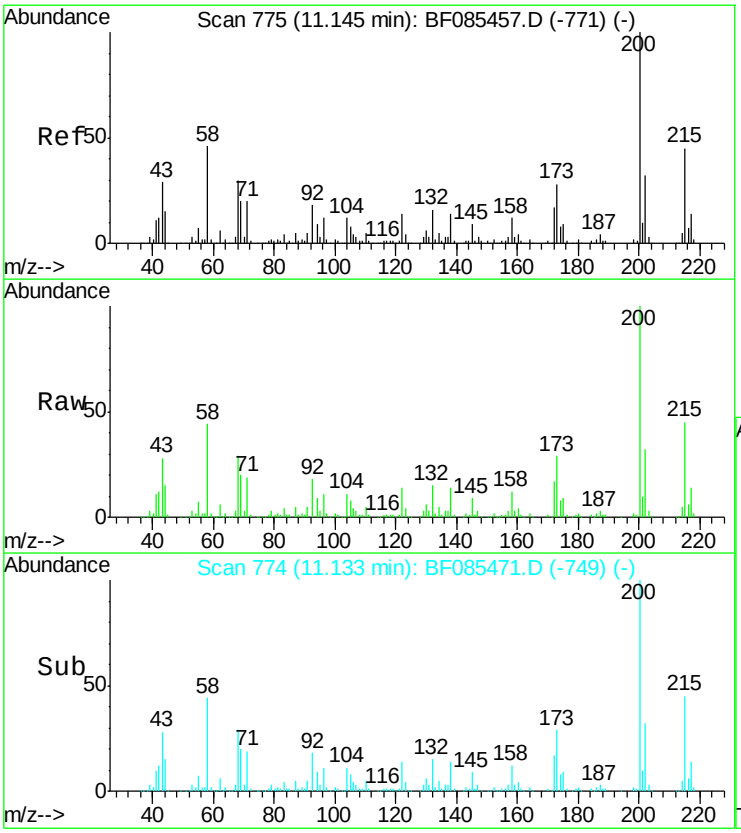
#67
Hexachlorobenzene
Concen: 41.48 ng
RT: 11.04 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:284 Resp: 213346

Ion	Ratio	Lower	Upper
284	100		
142	45.8	24.9	37.3#
249	33.8	25.0	37.4

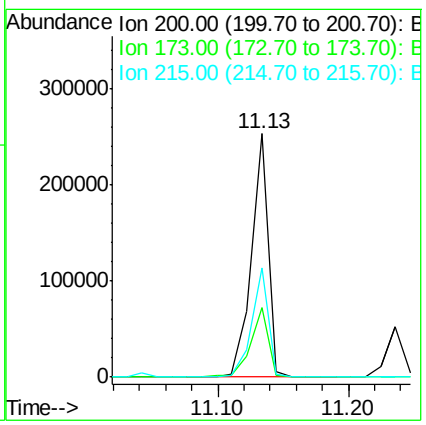


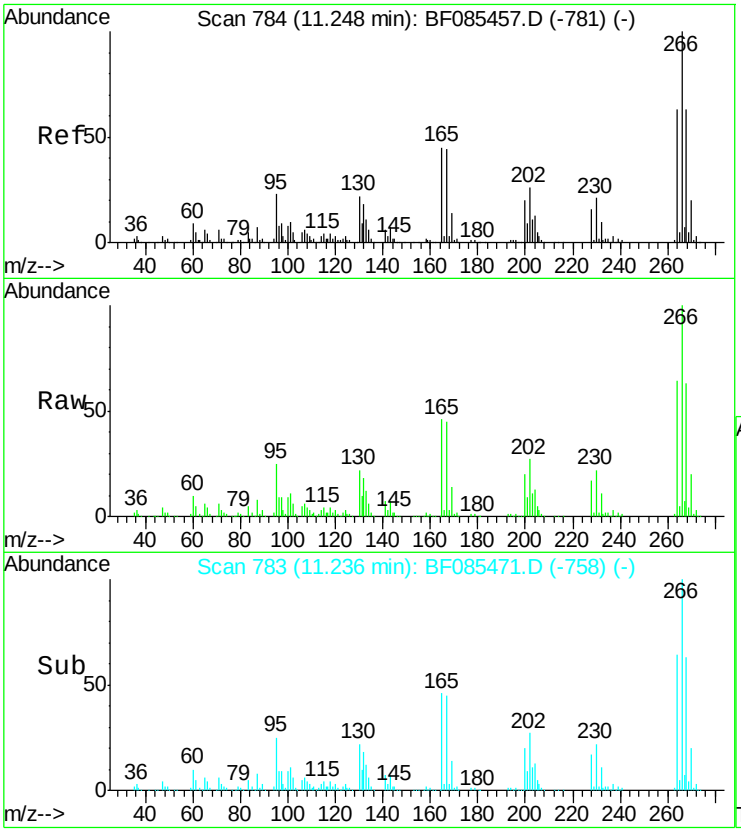


#68
Atrazine
Concen: 52.63 ng
RT: 11.13 min Scan# 774
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:200 Resp: 228590

Ion	Ratio	Lower	Upper
200	100		
173	28.7	10.5	50.5
215	45.1	23.4	63.4



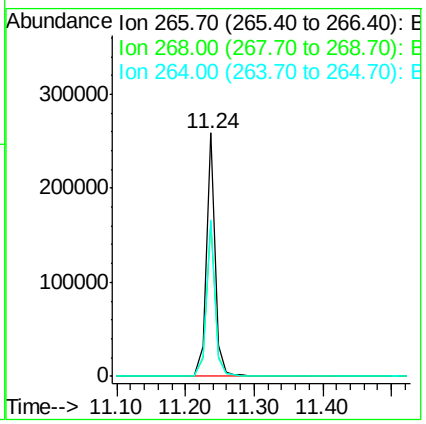


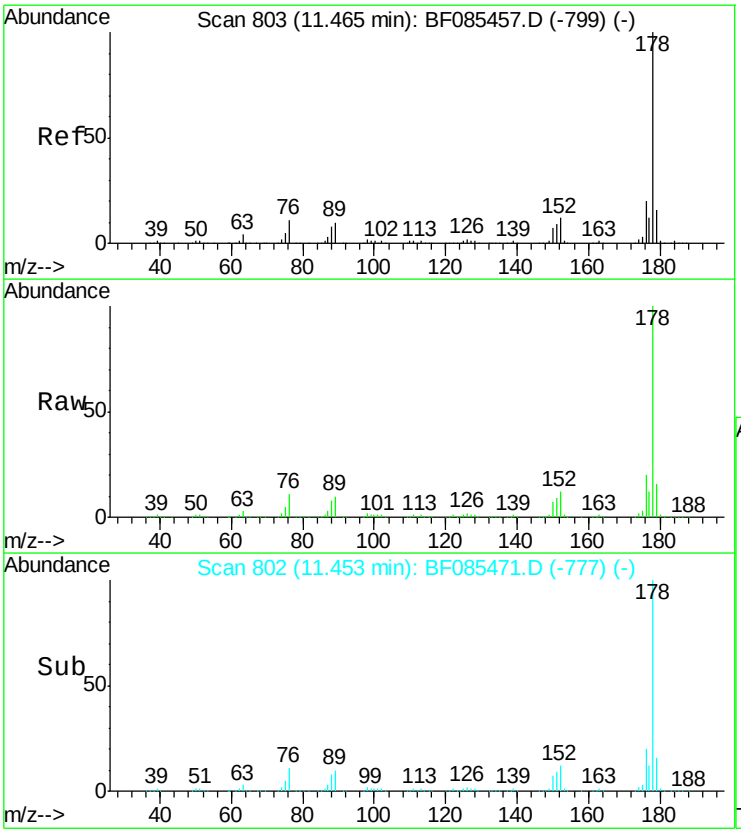
#69
Pentachlorophenol
Concen: 85.00 ng
RT: 11.24 min Scan# 783
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:266 Resp: 231739

Ion	Ratio	Lower	Upper
266	100		
268	63.1	50.0	75.0
264	64.1	51.4	77.2

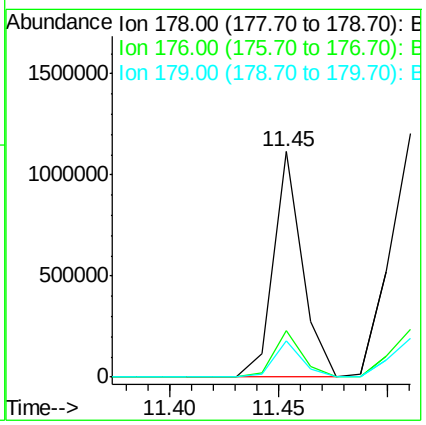


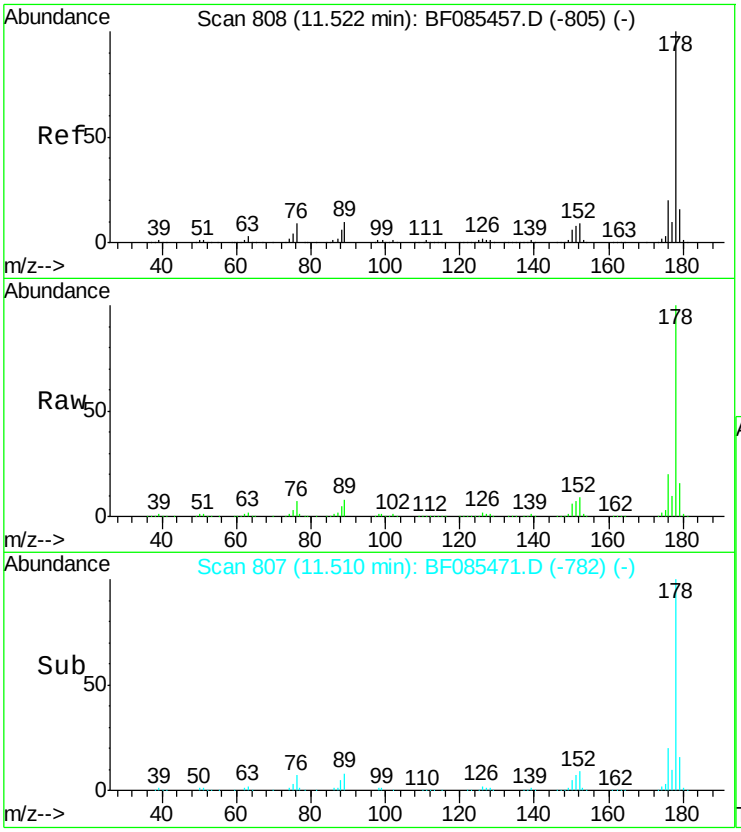


#70
Phenanthrene
Concen: 40.37 ng
RT: 11.45 min Scan# 802
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:178 Resp: 1035619

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.8	25.2
179	16.1	13.1	19.7



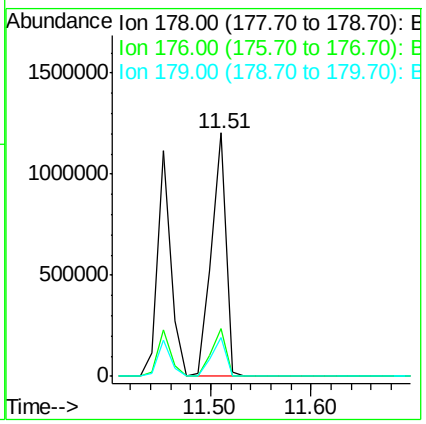


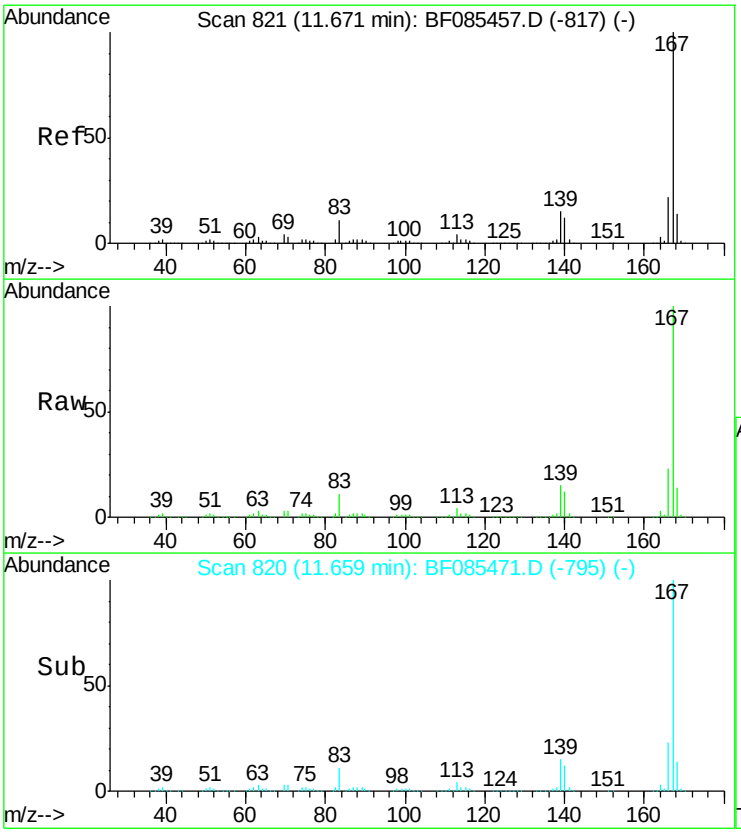
#71
Anthracene
Concen: 46.55 ng
RT: 11.51 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:178 Resp: 1216312

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.9	23.9
179	15.9	12.5	18.7

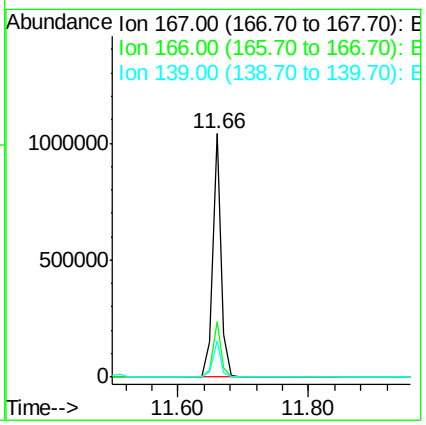


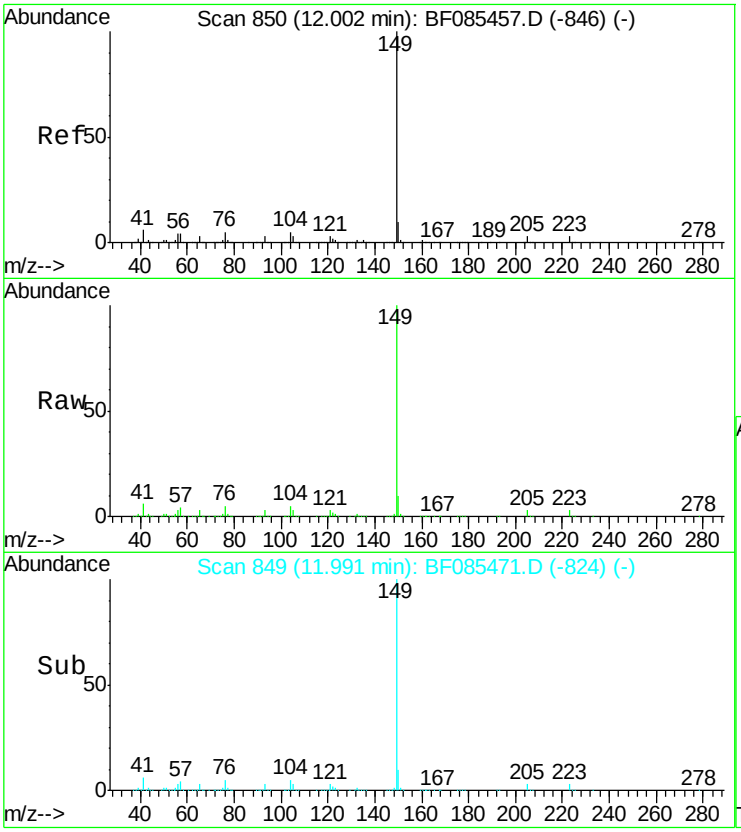


#72
Carbazole
Concen: 43.23 ng
RT: 11.66 min Scan# 820
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:167 Resp: 955792

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.2	27.2
139	15.2	11.4	17.0



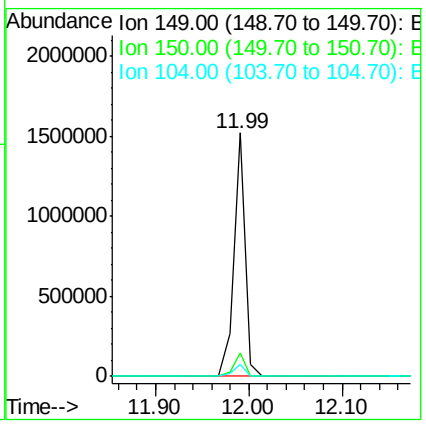


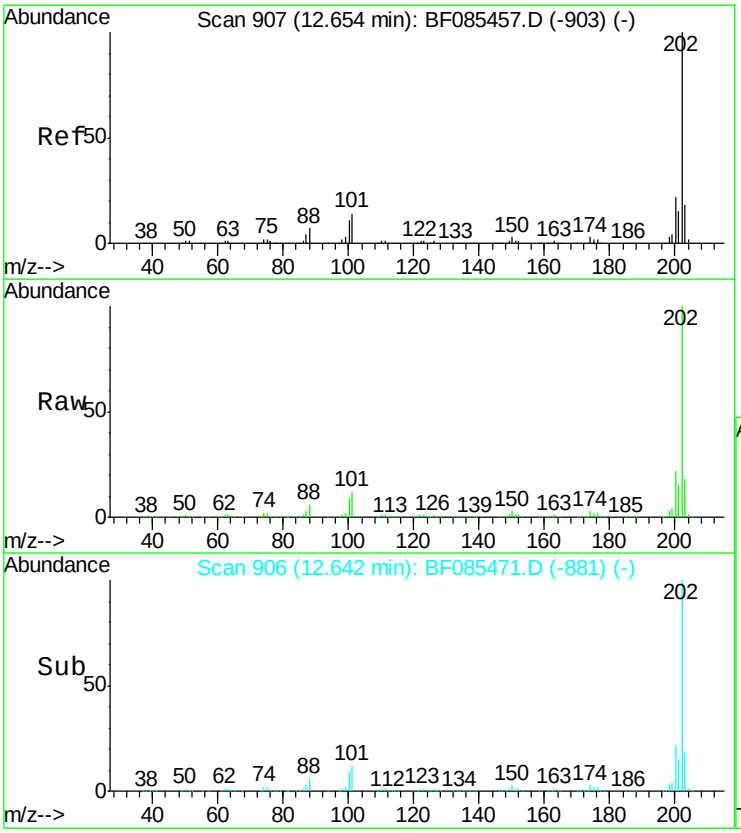
#73
Di-n-butylphthalate
Concen: 46.98 ng
RT: 11.99 min Scan# 849
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:149 Resp: 1286657

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	4.9	4.7	7.1

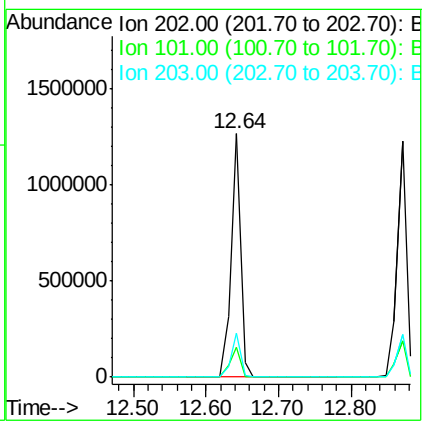


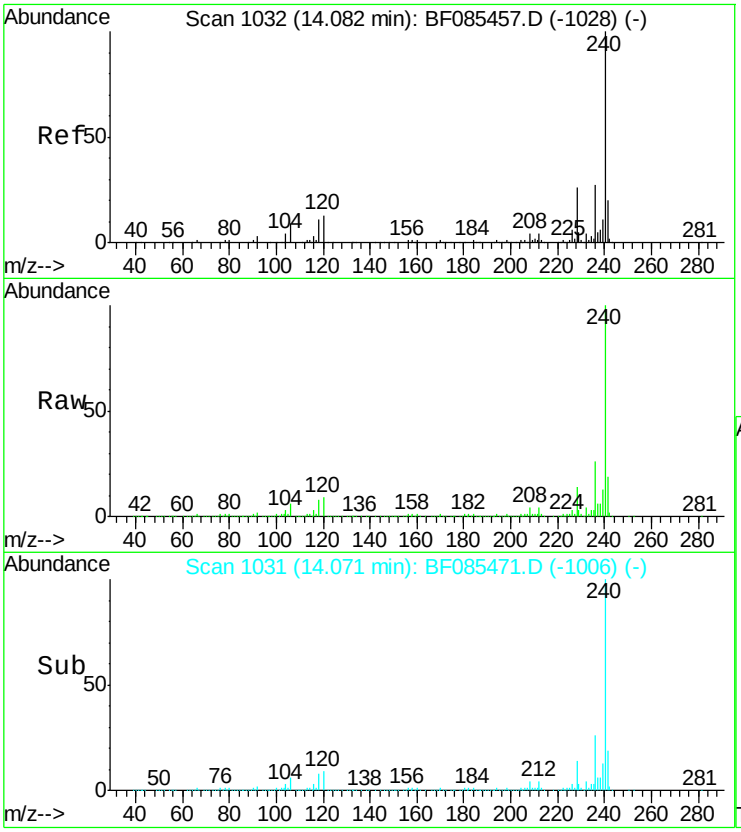


#74
Fluoranthene
Concen: 47.55 ng
RT: 12.64 min Scan# 906
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:202 Resp: 1146669

Ion	Ratio	Lower	Upper
202	100		
101	12.4	0.0	31.8
203	18.1	0.0	38.4



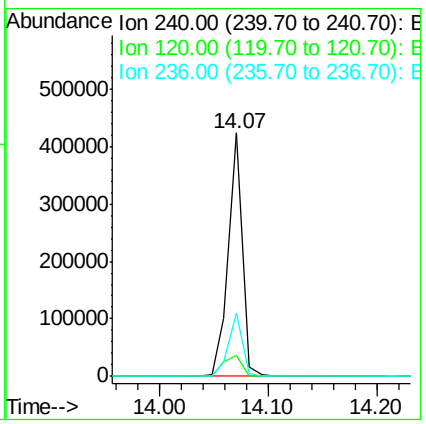


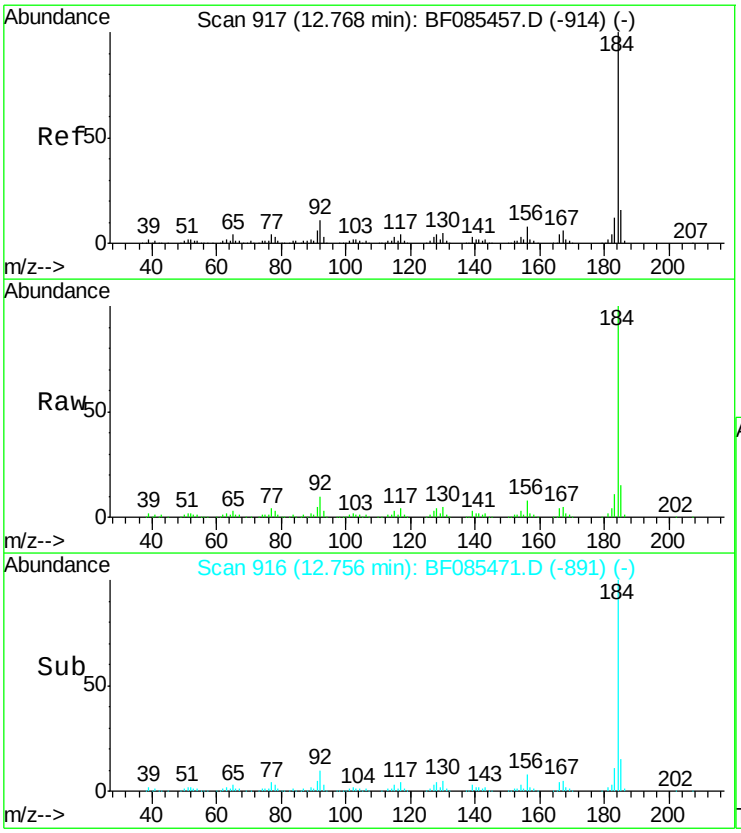
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.07 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:240 Resp: 376898

Ion	Ratio	Lower	Upper
240	100		
120	8.8	5.3	7.9#
236	26.1	20.7	31.1

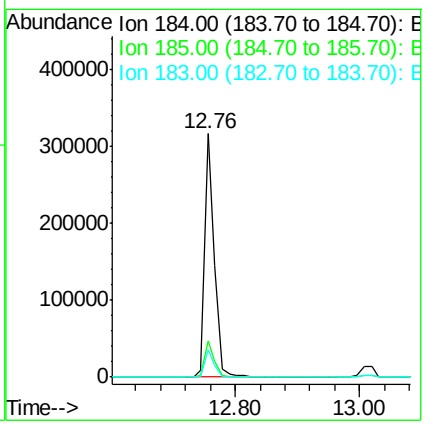


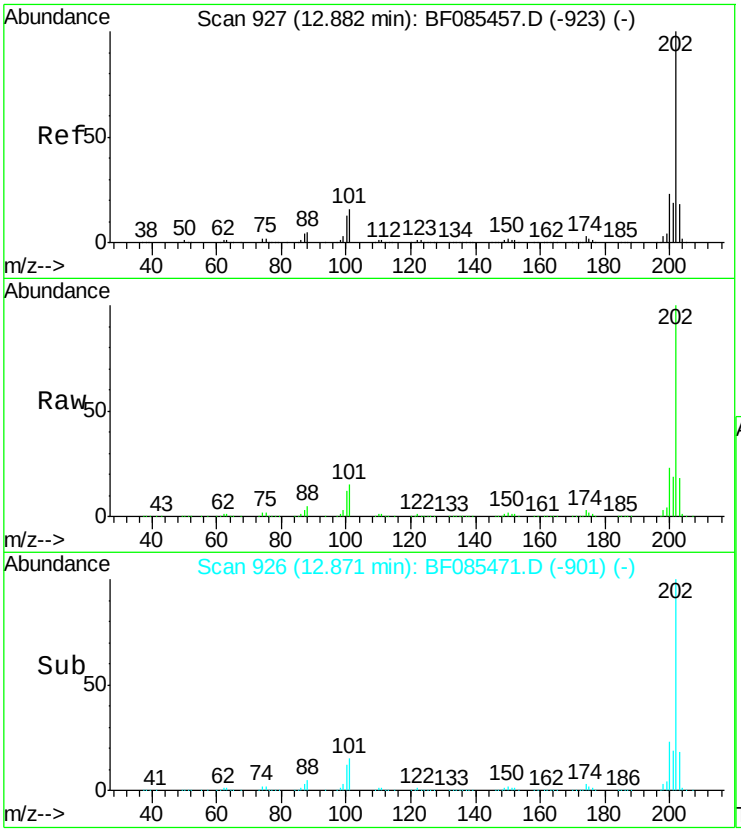


#76
Benzidine
Concen: 29.19 ng
RT: 12.76 min Scan# 916
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:184 Resp: 341733

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.4	18.6
183	11.3	9.4	14.2



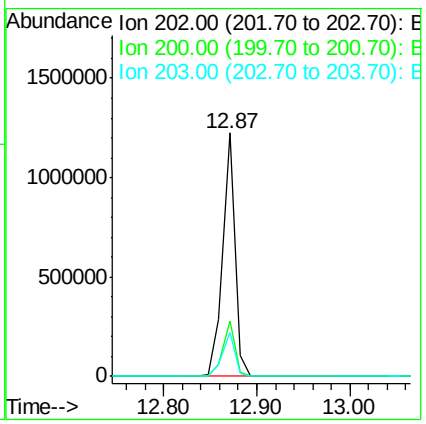


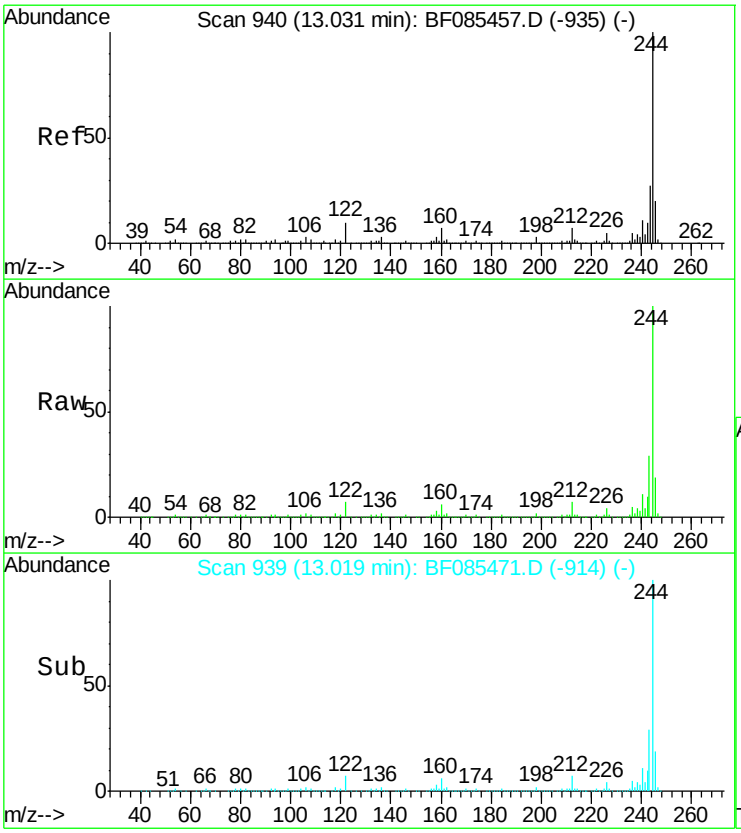
#77
Pyrene
Concen: 39.73 ng
RT: 12.87 min Scan# 926
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:202 Resp: 1122997

Ion	Ratio	Lower	Upper
202	100		
200	22.6	18.2	27.4
203	18.3	14.7	22.1

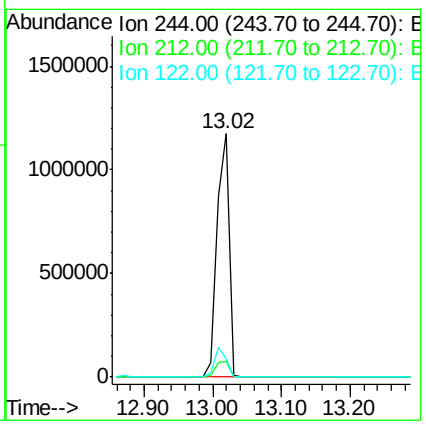


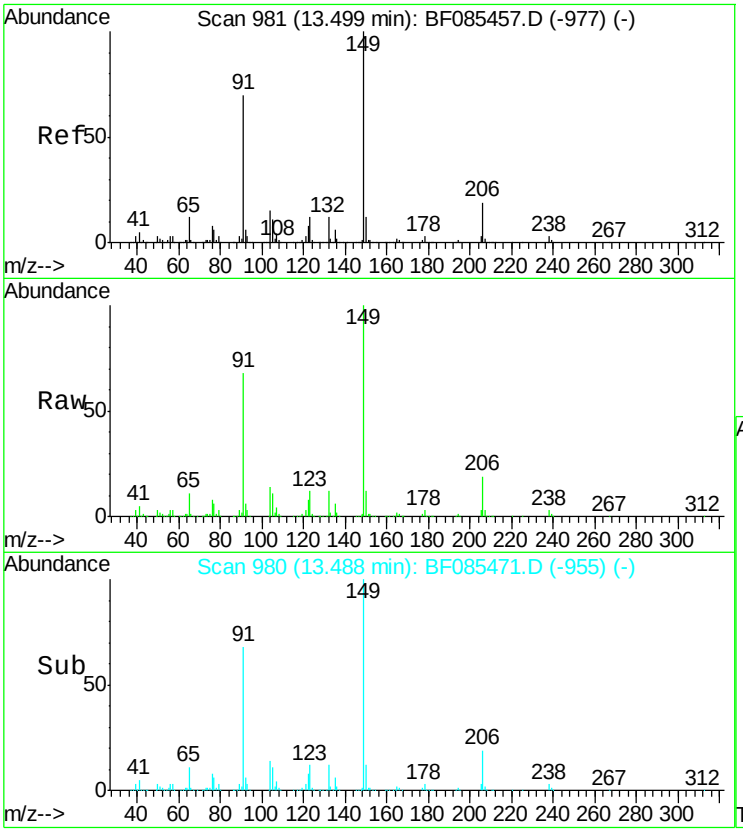


#78
Terphenyl-d14
Concen: 87.95 ng
RT: 13.02 min Scan# 939
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:244 Resp: 1465250

Ion	Ratio	Lower	Upper
244	100		
212	6.6	6.4	9.6
122	7.5	11.4	17.2#



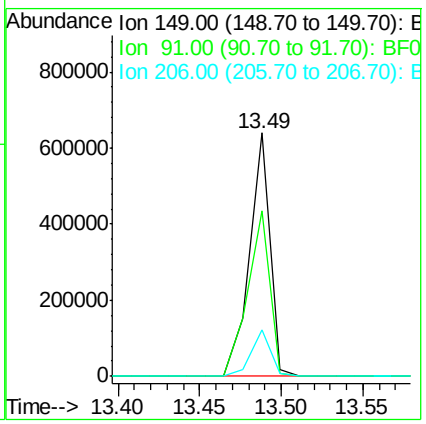


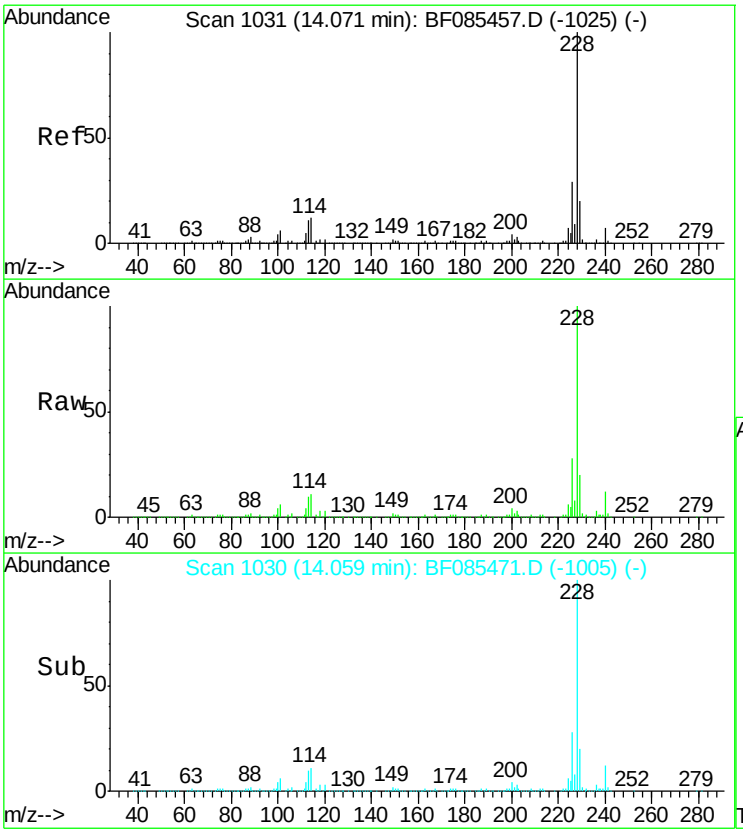
#79
Butylbenzylphthalate
Concen: 45.20 ng
RT: 13.49 min Scan# 980
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:149 Resp: 558713

Ion	Ratio	Lower	Upper
149	100		
91	67.8	69.0	103.4#
206	19.1	12.3	18.5#

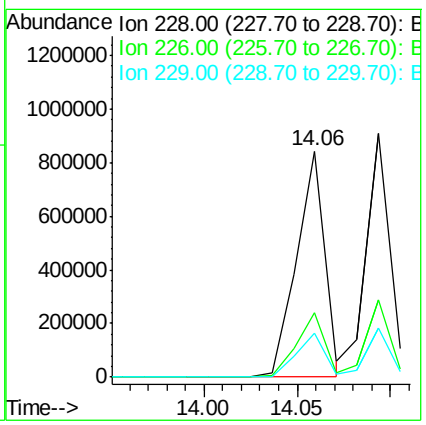


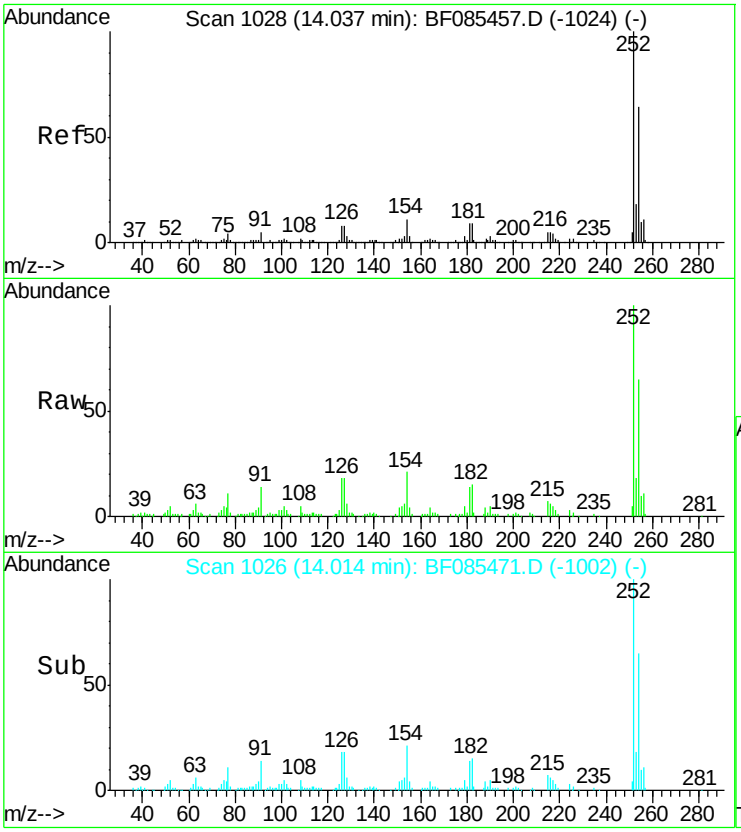


#80
Benzo(a)anthracene
Concen: 41.24 ng
RT: 14.06 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:228 Resp: 891110

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.8	34.2
229	19.7	16.6	24.8



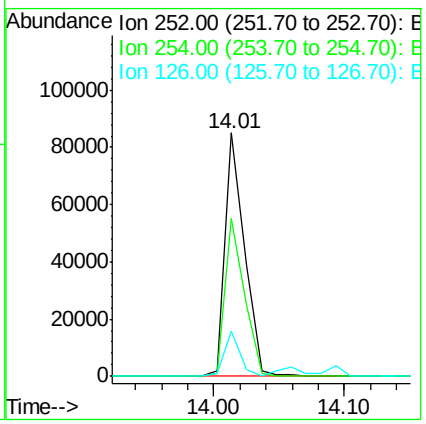


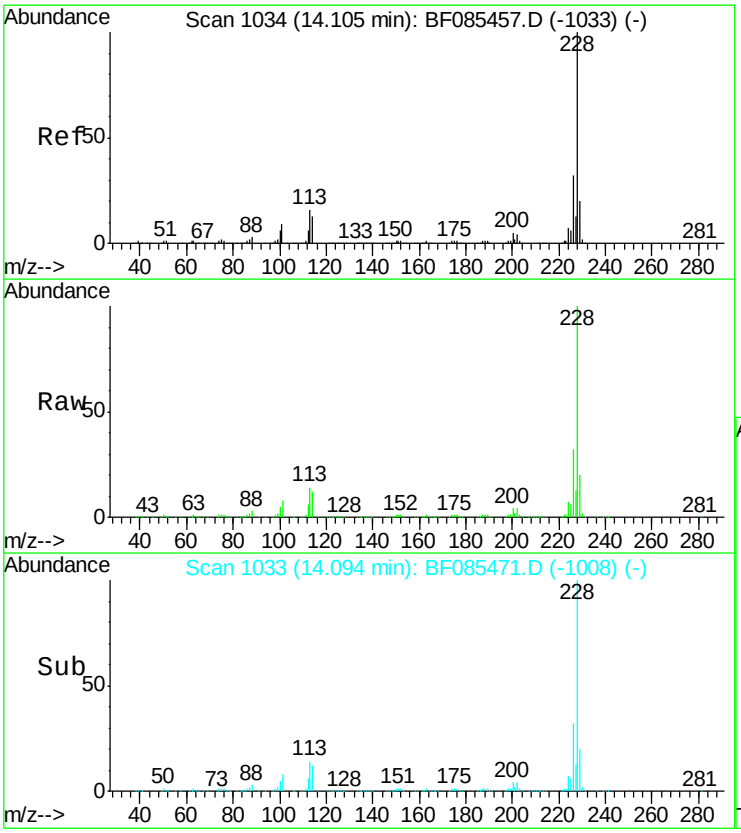
#81
3,3'-Dichlorobenzidine
Concen: 12.09 ng
RT: 14.01 min Scan# 1026
Delta R.T. -0.02 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:252 Resp: 88412

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.4	77.0
126	18.5	12.9	19.3

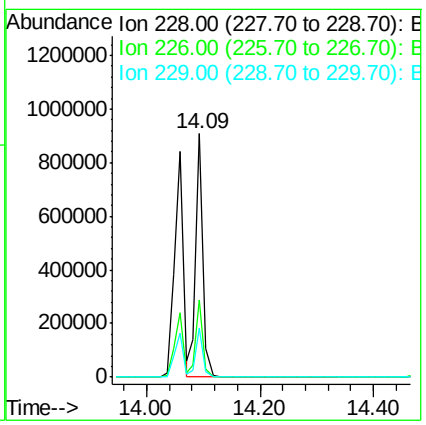


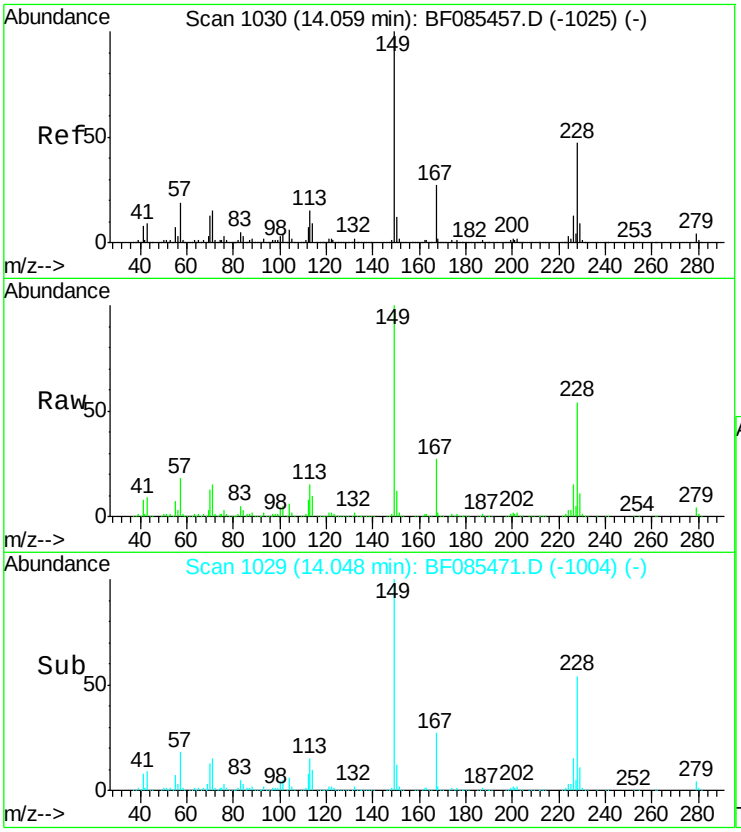


#82
Chrysene
Concen: 41.65 ng
RT: 14.09 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:228 Resp: 809506

Ion	Ratio	Lower	Upper
228	100		
226	31.7	25.2	37.8
229	20.3	16.0	24.0



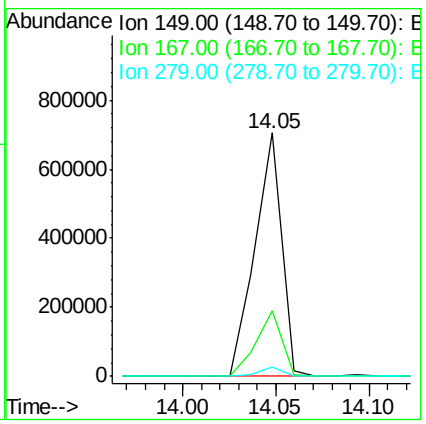


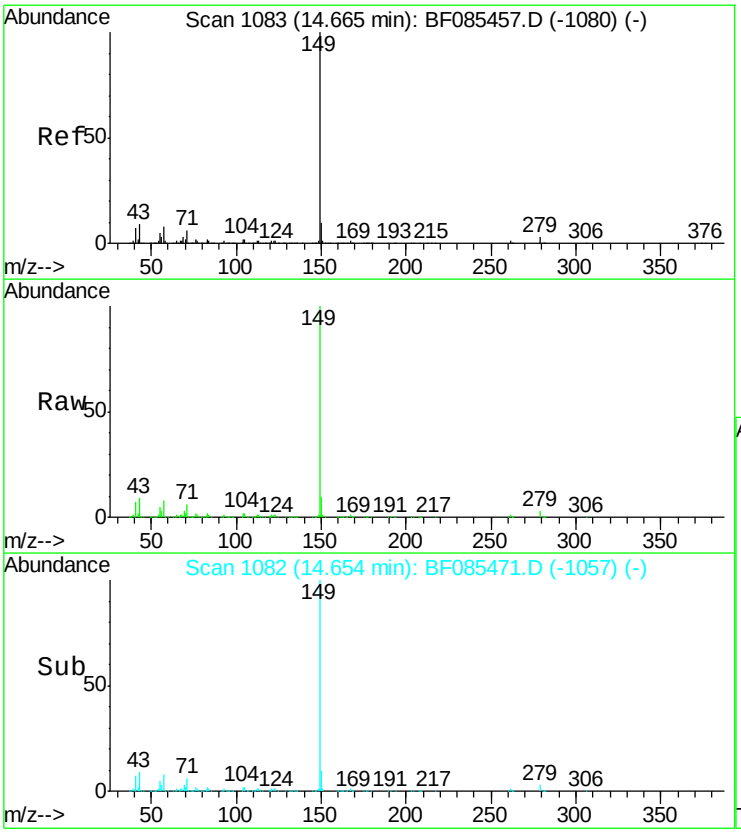
#83
Bis(2-ethylhexyl)phthalate
Concen: 46.38 ng
RT: 14.05 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:149 Resp: 699331

Ion	Ratio	Lower	Upper
149	100		
167	26.8	20.3	30.5
279	4.0	1.9	2.9#

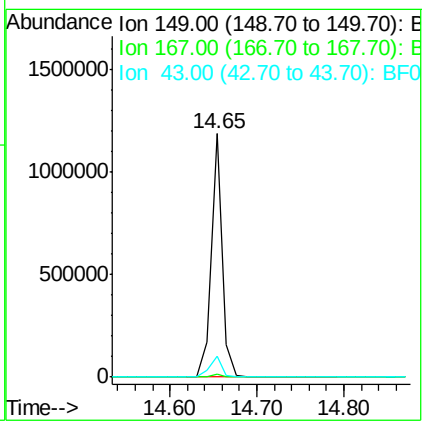


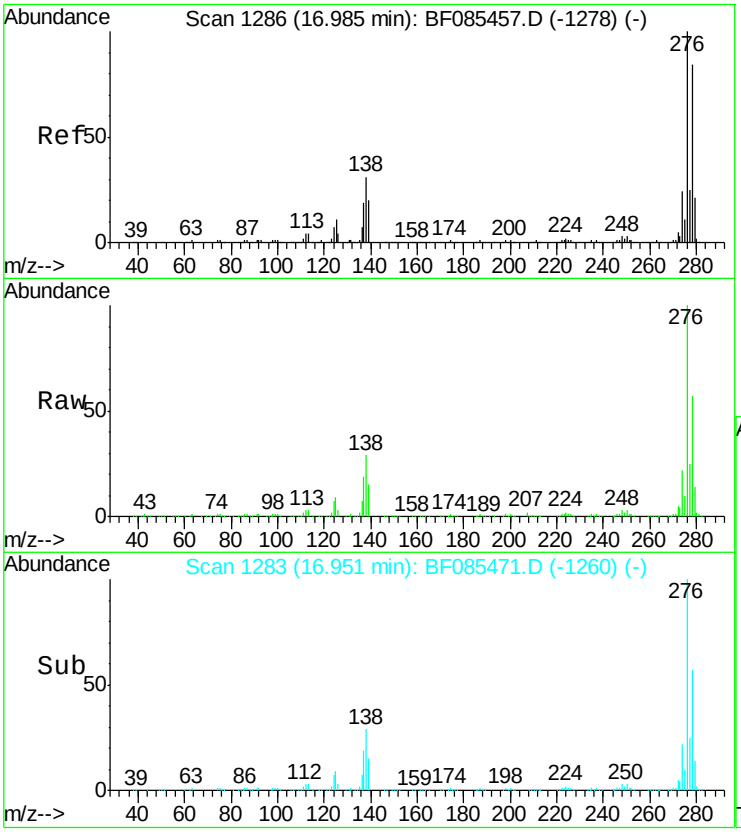


#84
Di-n-octyl phthalate
Concen: 47.57 ng
RT: 14.65 min Scan# 1082
Delta R.T. -0.01 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:149 Resp: 1047081

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.1	1.7
43	9.0	7.8	11.8



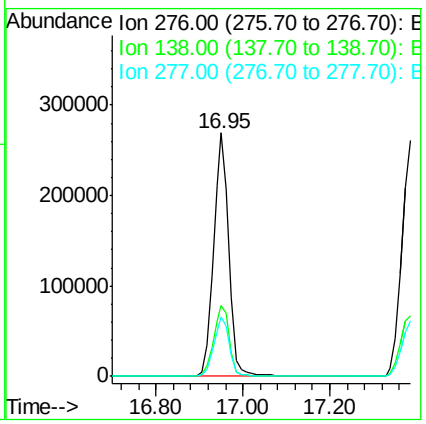


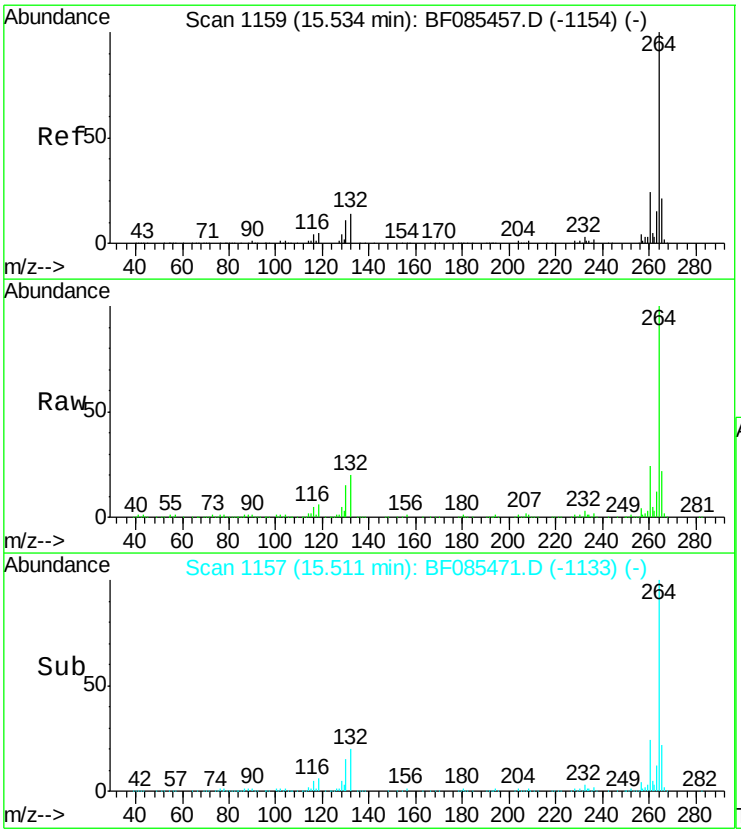
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.28 ng
RT: 16.95 min Scan# 1283
Delta R.T. -0.03 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:276 Resp: 668497

Ion	Ratio	Lower	Upper
276	100		
138	30.3	26.4	39.6
277	25.1	20.2	30.2

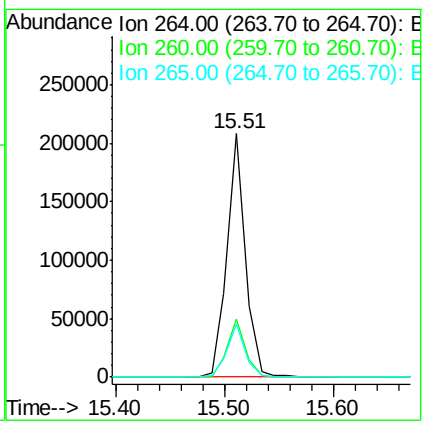


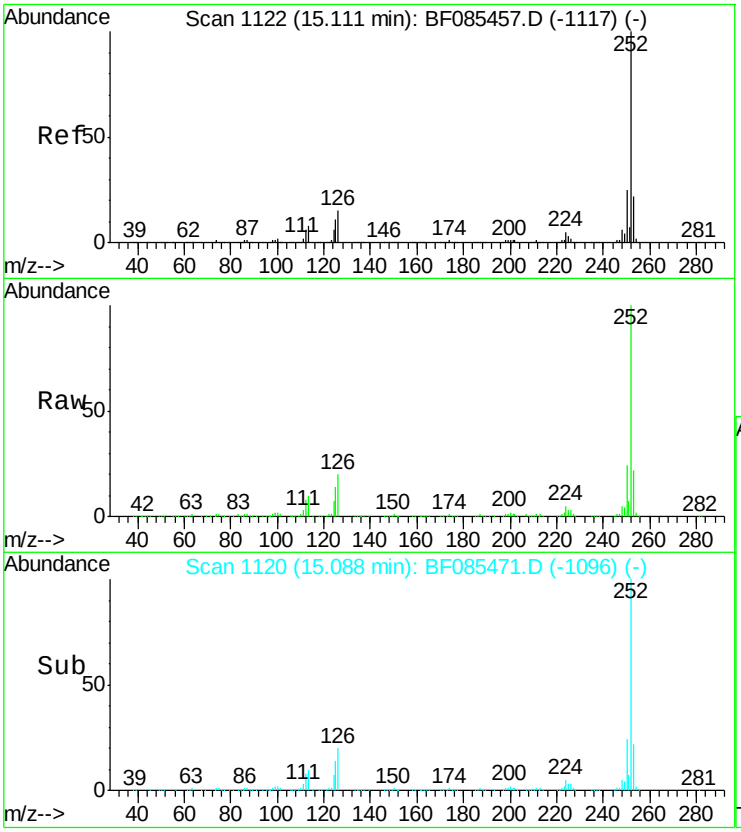


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.51 min Scan# 1157
Delta R.T. -0.02 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:264 Resp: 242998

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	21.6	17.3	25.9



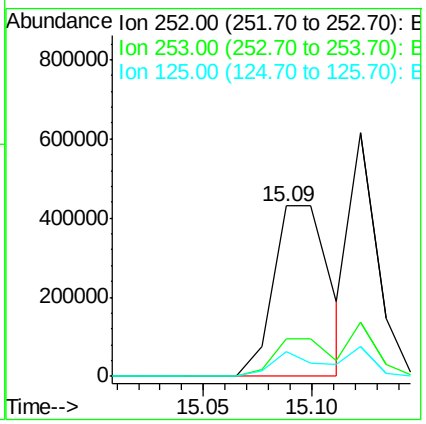


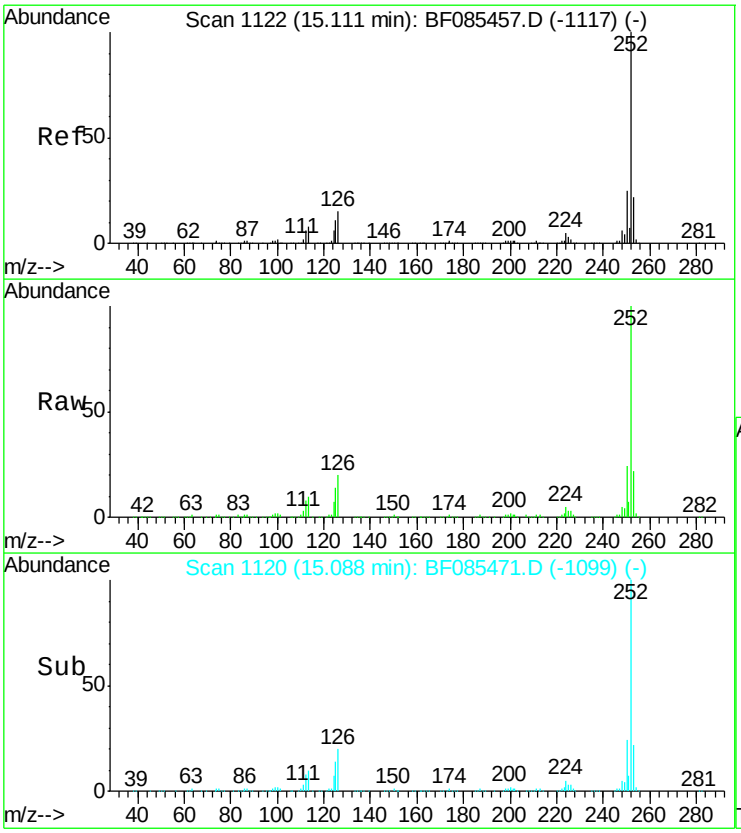
#87
Benzo(b)fluoranthene
Concen: 48.68 ng
RT: 15.09 min Scan# 1120
Delta R.T. -0.02 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:252 Resp: 772567

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	14.4	11.3	16.9

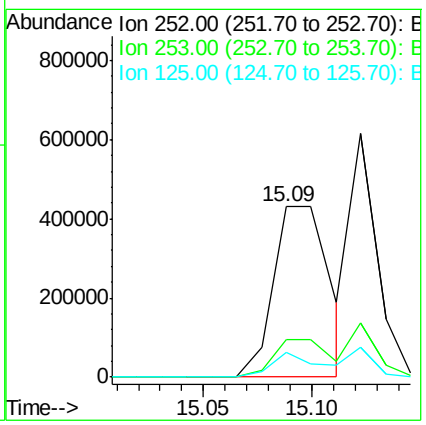


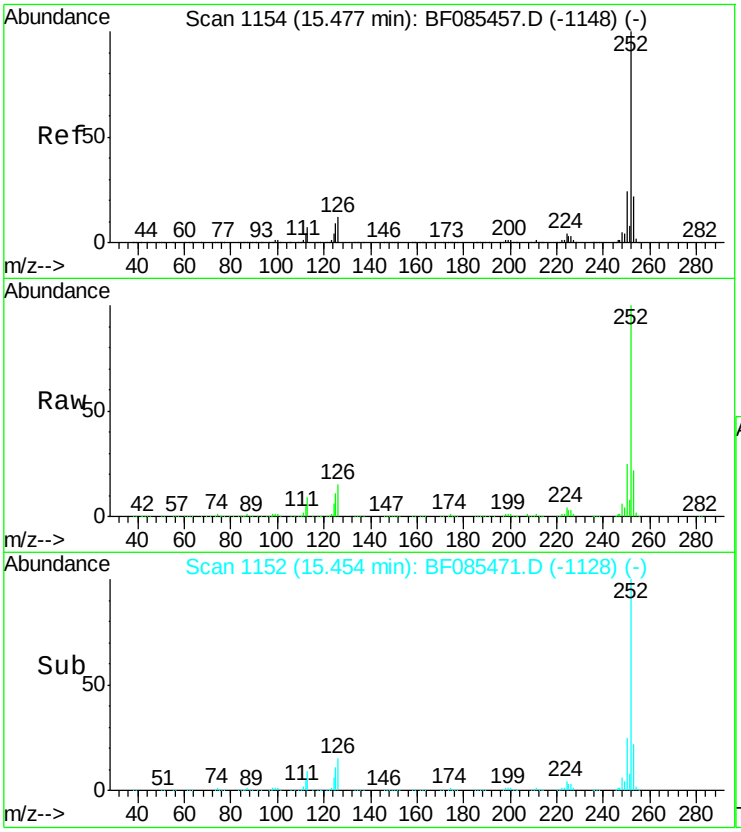


#88
Benzo(k)fluoranthene
Concen: 62.15 ng
RT: 15.09 min Scan# 1120
Delta R.T. -0.06 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:252 Resp: 772567

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	14.4	10.4	15.6



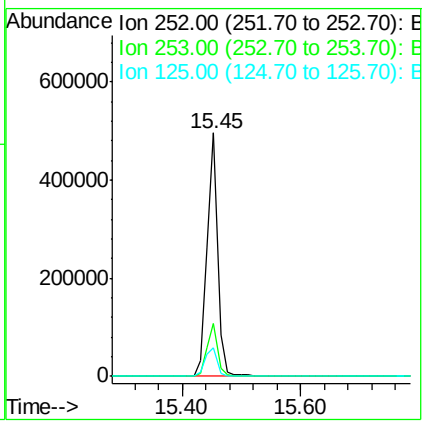


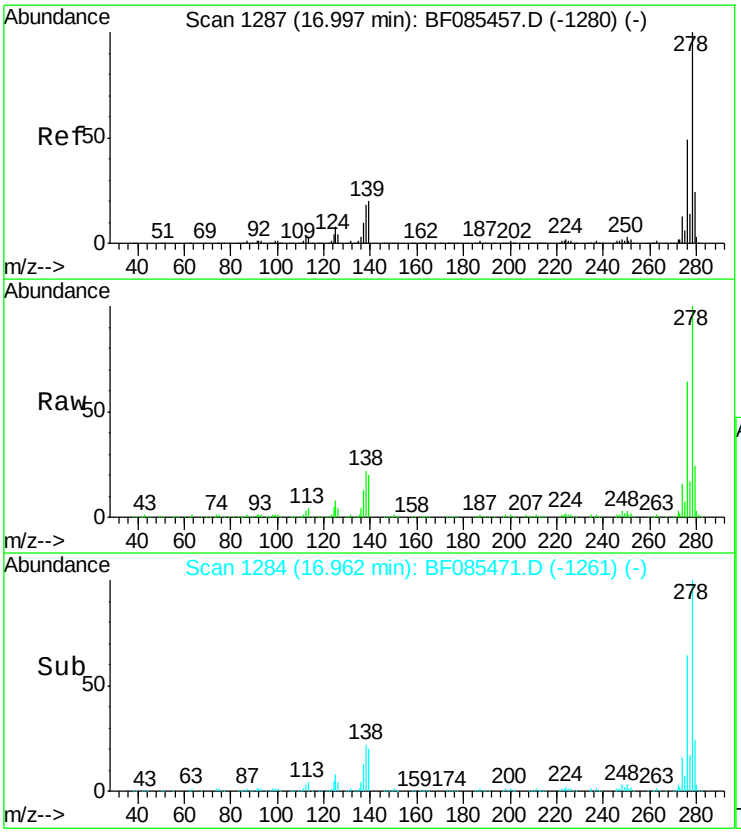
#89
Benzo(a)pyrene
Concen: 44.84 ng
RT: 15.45 min Scan# 1152
Delta R.T. -0.02 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:252 Resp: 614728

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	11.5	8.2	12.4

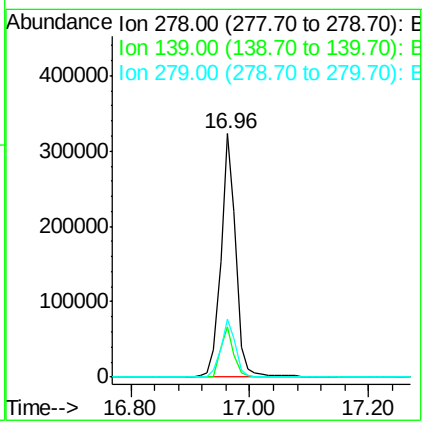


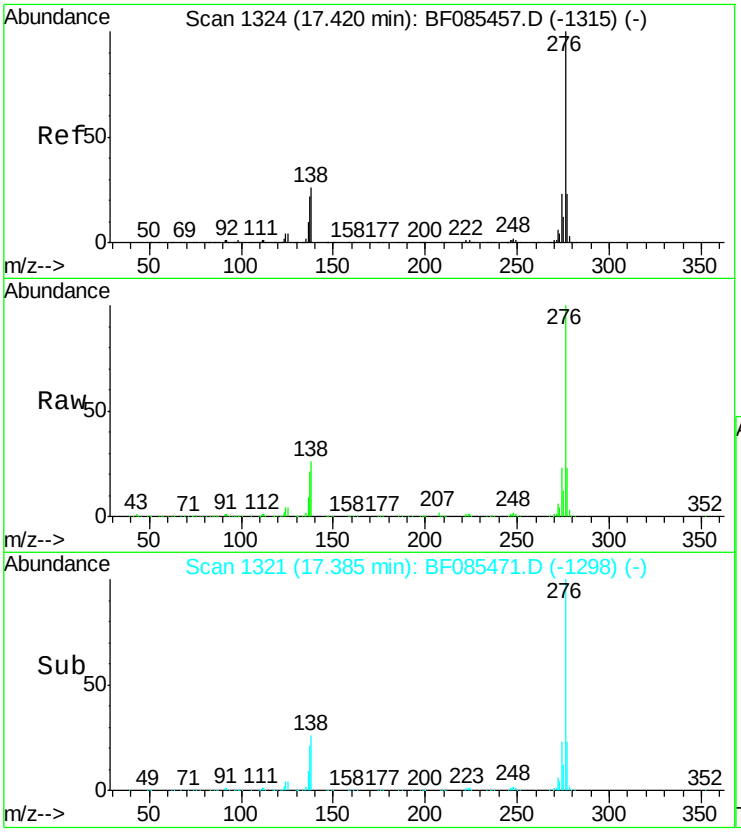


#90
Dibenzo(a,h)anthracene
Concen: 41.80 ng
RT: 16.96 min Scan# 1284
Delta R.T. -0.03 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Tgt Ion:278 Resp: 559857

Ion	Ratio	Lower	Upper
278	100		
139	20.4	17.3	25.9
279	23.7	19.2	28.8





#91
Benzo(g,h,i)perylene
Concen: 42.17 ng
RT: 17.39 min Scan# 1321
Delta R.T. -0.03 min
Lab File: BF085471.D
Acq: 16 Mar 2016 19:38

Instrument :
BNA_F
ClientSampleId :
PB88925BS

Tgt Ion:276 Resp: 576794

Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.0	28.4
138	25.7	22.5	33.7