Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031116\
Data File : BF085375.D
Acq On : 11 Mar 2016 16:39
Operator : UM/SJ
Sample : PB88797BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB88797BS

Quant Time: Mar 11 21:58:23 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 04 00:54:58 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	181827	20.00	ng		-0.05
21) Naphthalene-d8	8.22	136	709979	20.00	ng		-0.05
38) Acenaphthene-d10	9.98	164	314444	20.00	ng		-0.05
63) Phenanthrene-d10	11.46	188	539622	20.00	ng		-0.05
75) Chrysene-d12	14.11	240	307617	20.00	ng		-0.05
86) Perylene-d12	15.57	264	297307	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	1269079	117.08	ng		-0.02
7) Phenol-d6	6.57	99	1696707	119.47	ng		-0.03
23) Nitrobenzene-d5	7.50	82	1059898	79.89	ng		-0.05
41) 2,4,6-Tribromophenol	10.78	330	374522	139.20	ng		-0.03
44) 2-Fluorobiphenyl	9.30	172	1746616	84.48	ng		-0.05
78) Terphenyl-d14	13.05	244	1204960	90.93	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.73	88	177531	32.03	ng		97
3) Pyridine	3.49	79	432942	31.21	ng		98
4) n-Nitrosodimethylamine	3.43	42	230042	38.74	ng		95
6) Aniline	6.60	93	388851	19.54	ng		97
8) 2-Chlorophenol	6.72	128	504994	38.70	ng		99
9) Benzaldehyde	6.48	77	130418	16.13	ng		94
10) Phenol	6.58	94	694883	45.68	ng		93
11) bis(2-Chloroethyl)ether	6.68	93	508720	40.27	ng		96
12) 1,3-Dichlorobenzene	6.88	146	524057	37.40	ng		97
13) 1,4-Dichlorobenzene	6.95	146	511523	36.43	ng		99
14) 1,2-Dichlorobenzene	7.11	146	523222	41.07	ng		97
15) Benzyl Alcohol	7.08	79	405597	38.91	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.21	45	599337	32.91	ng		98
17) 2-Methylphenol	7.19	107	421663	39.60	ng		97
18) Hexachloroethane	7.45	117	206003	39.77	ng		96
19) n-Nitroso-di-n-propylamine	7.35	70	322133	34.80	ng	#	90
20) 3+4-Methylphenols	7.34	107	496639	39.37	ng	#	85
22) Acetophenone	7.35	105	649677	37.49	ng	#	99
24) Nitrobenzene	7.52	77	570134	42.30	ng		96
25) Isophorone	7.76	82	969637	39.44	ng		97
26) 2-Nitrophenol	7.84	139	280412	42.75	ng		92
27) 2,4-Dimethylphenol	7.88	122	503624	42.01	ng		96
28) bis(2-Chloroethoxy)methane	7.97	93	563118	41.12	ng		99
29) 2,4-Dichlorophenol	8.08	162	419320	43.38	ng		96
30) 1,2,4-Trichlorobenzene	8.16	180	406928	38.93	ng		98
31) Naphthalene	8.24	128	1359817	38.95	ng		99
32) Benzoic acid	8.00	122	335040	42.08	ng		98
33) 4-Chloroaniline	8.29	127	129232	9.15	ng		97
34) Hexachlorobutadiene	8.37	225	227759	41.88	ng		99
35) Caprolactam	8.66	113	85033	26.93	ng		96
36) 4-Chloro-3-methylphenol	8.78	107	467027	42.58	ng		92
37) 2-Methylnaphthalene	8.94	142	954586	42.61	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.11	216	378854	42.13	ng		98
40) Hexachlorocyclopentadiene	9.10	237	398150	82.09	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031116\
Data File : BF085375.D
Acq On : 11 Mar 2016 16:39
Operator : UM/SJ
Sample : PB88797BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB88797BS

Quant Time: Mar 11 21:58:23 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 04 00:54:58 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.21	196	272565	40.72	ng		96
43) 2,4,5-Trichlorophenol	9.26	196	283752	44.71	ng		95
45) 1,1'-Biphenyl	9.41	154	1101924	41.02	ng		93
46) 2-Chloronaphthalene	9.43	162	851128	41.56	ng		97
47) 2-Nitroaniline	9.52	65	269211	42.43	ng		87
48) Acenaphthylene	9.84	152	1226808	38.49	ng		99
49) Dimethylphthalate	9.70	163	933666	38.68	ng		99
50) 2,6-Dinitrotoluene	9.76	165	191835	37.15	ng	#	84
51) Acenaphthene	10.01	154	829837	42.88	ng		100
52) 3-Nitroaniline	9.93	138	107458	17.40	ng		93
53) 2,4-Dinitrophenol	10.04	184	193227	74.37	ng	#	62
54) Dibenzofuran	10.18	168	1058369	41.75	ng		97
55) 4-Nitrophenol	10.09	139	327014	67.36	ng	#	77
56) 2,4-Dinitrotoluene	10.17	165	302683	45.81	ng	#	79
57) Fluorene	10.53	166	772465	38.79	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.31	232	200607	44.99	ng		98
59) Diethylphthalate	10.40	149	900205	38.44	ng		96
60) 4-Chlorophenyl-phenylether	10.53	204	385125	39.75	ng	#	78
61) 4-Nitroaniline	10.55	138	220005	38.08	ng		93
62) Azobenzene	10.68	77	982197	42.57	ng		94
64) 4,6-Dinitro-2-methylphenol	10.57	198	120776	37.38	ng	#	46
65) n-Nitrosodiphenylamine	10.64	169	754511	44.95	ng		99
66) 4-Bromophenyl-phenylether	11.01	248	221574	42.29	ng	#	81
67) Hexachlorobenzene	11.08	284	219833	39.33	ng	#	73
68) Atrazine	11.17	200	236268	50.62	ng		97
69) Pentachlorophenol	11.27	266	254427	82.00	ng		99
70) Phenanthrene	11.49	178	1171178	41.41	ng		99
71) Anthracene	11.54	178	1209874	40.30	ng		100
72) Carbazole	11.69	167	952392	36.18	ng		98
73) Di-n-butylphthalate	12.02	149	1229360	36.94	ng		100
74) Fluoranthene	12.68	202	967434	34.09	ng		96
76) Benzidine	12.80	184	377876	41.27	ng		98
77) Pyrene	12.90	202	948037	40.95	ng		99
79) Butylbenzylphthalate	13.52	149	425607	40.51	ng		98
80) Benzo(a)anthracene	14.09	228	712173	38.67	ng		99
81) 3,3'-Dichlorobenzidine	14.06	252	142681	24.56	ng	#	95
82) Chrysene	14.13	228	647672	38.07	ng		99
83) Bis(2-ethylhexyl)phthalate	14.08	149	574144	41.53	ng		100
84) Di-n-octyl phthalate	14.70	149	951534	45.19	ng		98
85) Indeno(1,2,3-cd)pyrene	17.03	276	840722	63.32	ng		98
87) Benzo(b)fluoranthene	15.15	252	715706	36.12	ng	#	97
88) Benzo(k)fluoranthene	15.15	252	715706	44.78	ng		98
89) Benzo(a)pyrene	15.51	252	696176	42.39	ng	#	98
90) Dibenzo(a,h)anthracene	17.05	278	705341	50.32	ng		97
91) Benzo(g,h,i)perylene	17.48	276	716607	50.84	ng		99

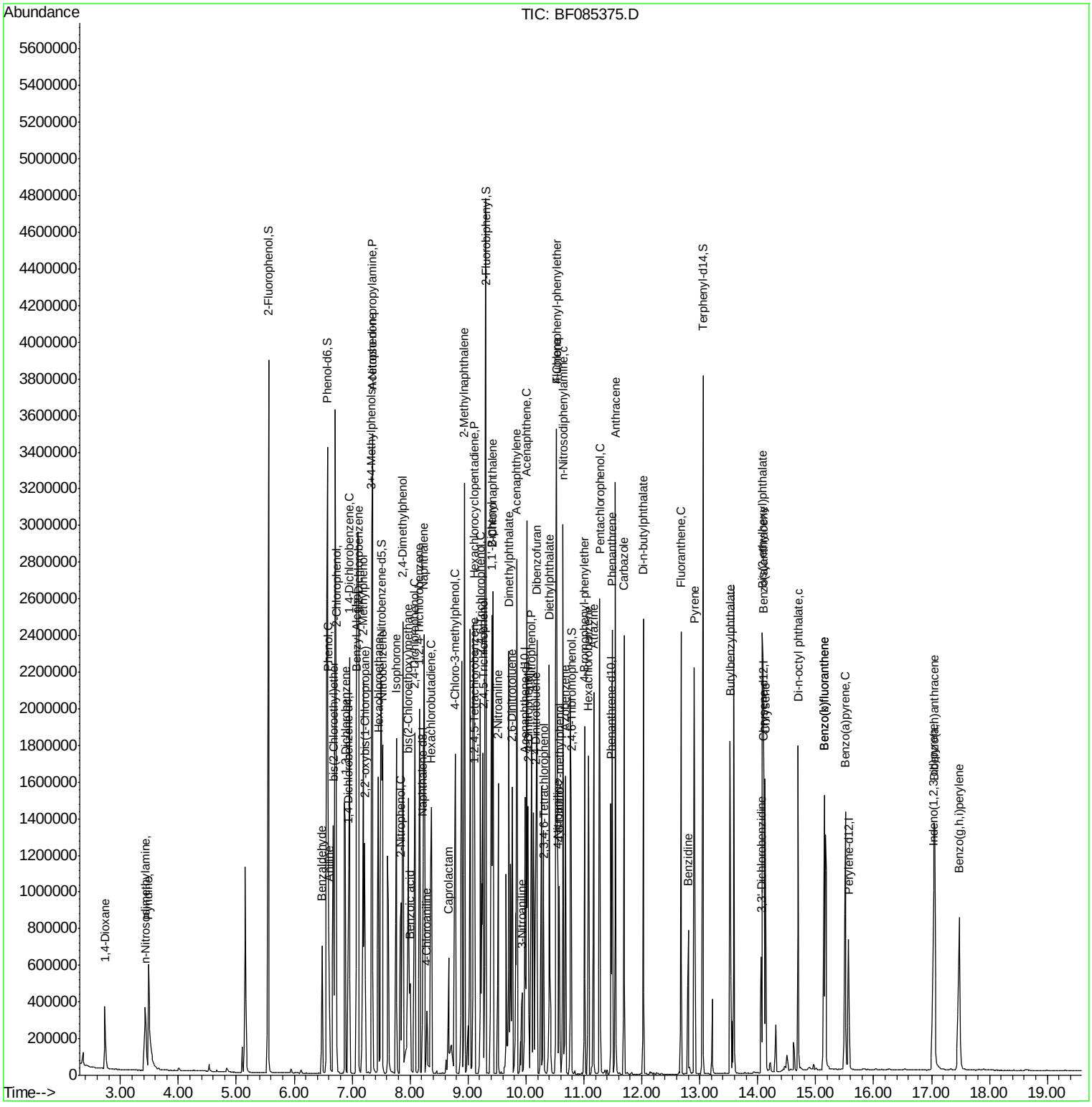
(#) = qualifier out of range (m) = manual integration (+) = signals summed

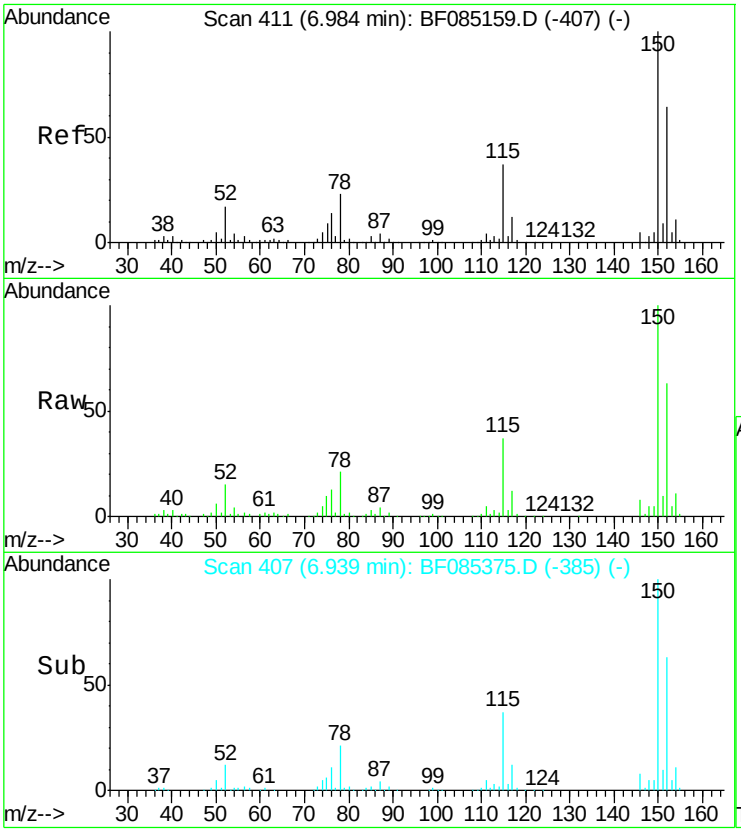
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031116\
Data File : BF085375.D
Acq On : 11 Mar 2016 16:39
Operator : UM/SJ
Sample : PB88797BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Quant Time: Mar 11 21:58:23 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 04 00:54:58 2016
Response via : Initial Calibration



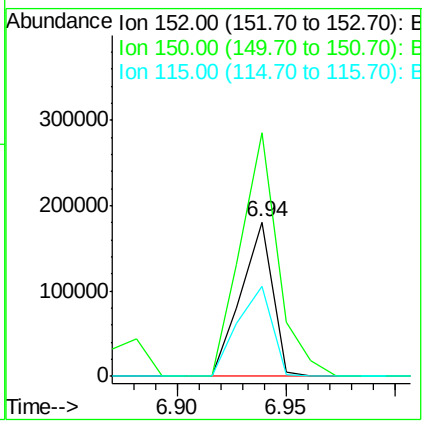


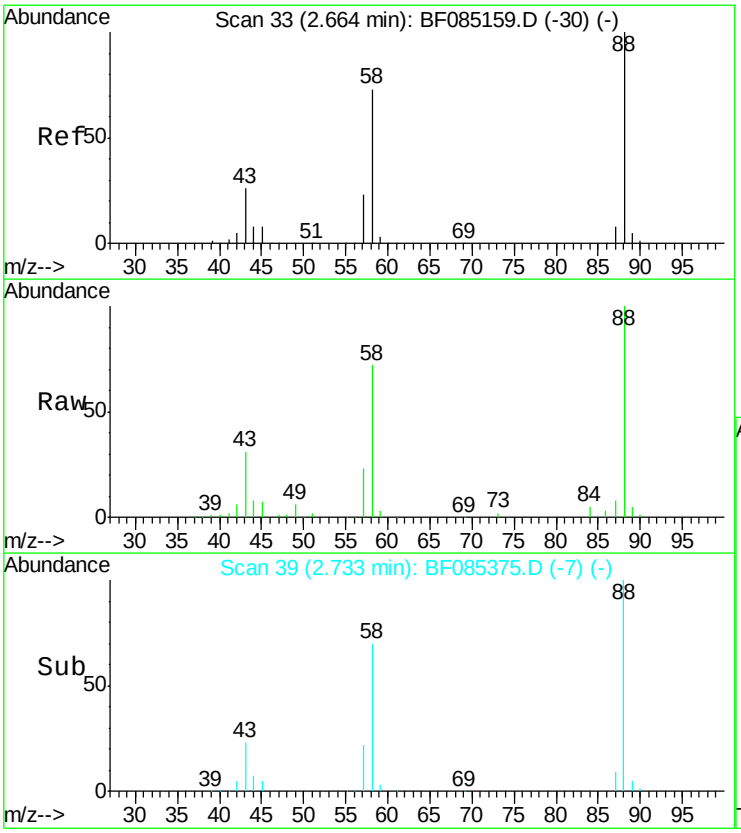
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.94 min Scan# 407
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:152 Resp: 181827

Ion	Ratio	Lower	Upper
152	100		
150	158.1	124.6	186.8
115	58.2	46.6	70.0

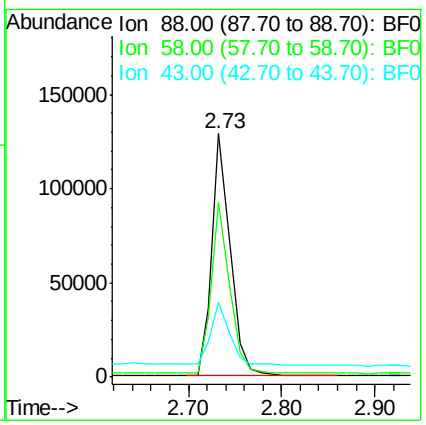


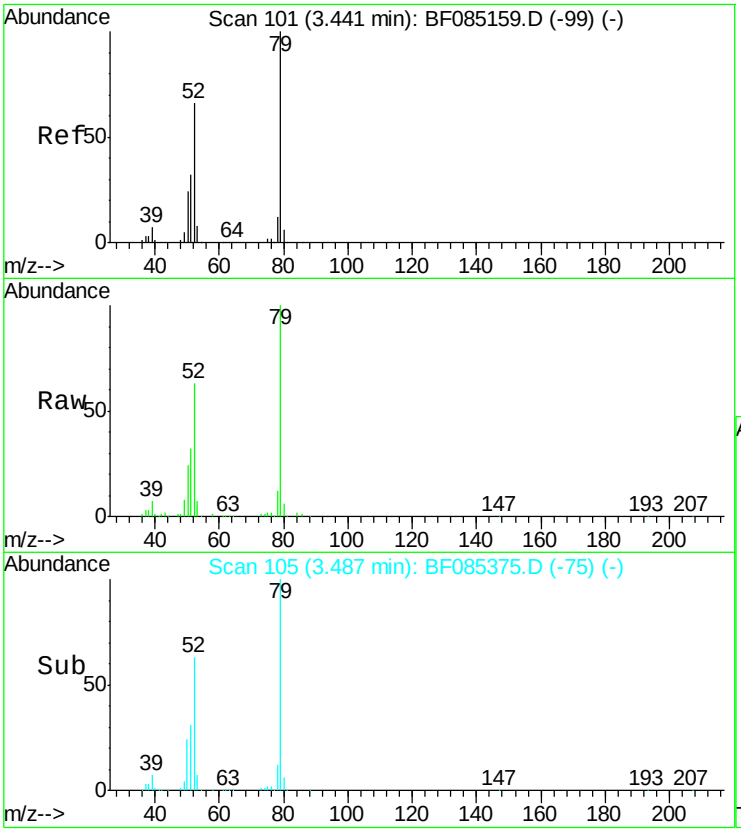


#2
1,4-Dioxane
Concen: 32.03 ng
RT: 2.73 min Scan# 39
Delta R.T. 0.07 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion: 88 Resp: 177531

Ion	Ratio	Lower	Upper
88	100		
58	69.9	57.0	85.6
43	28.2	20.5	30.7



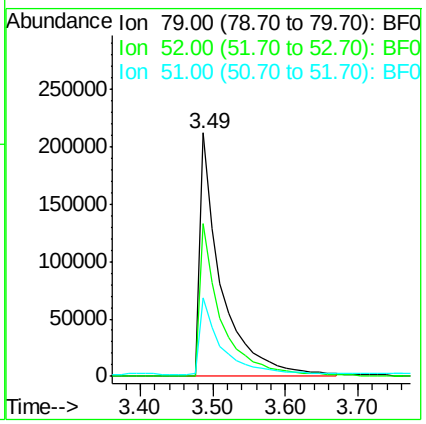


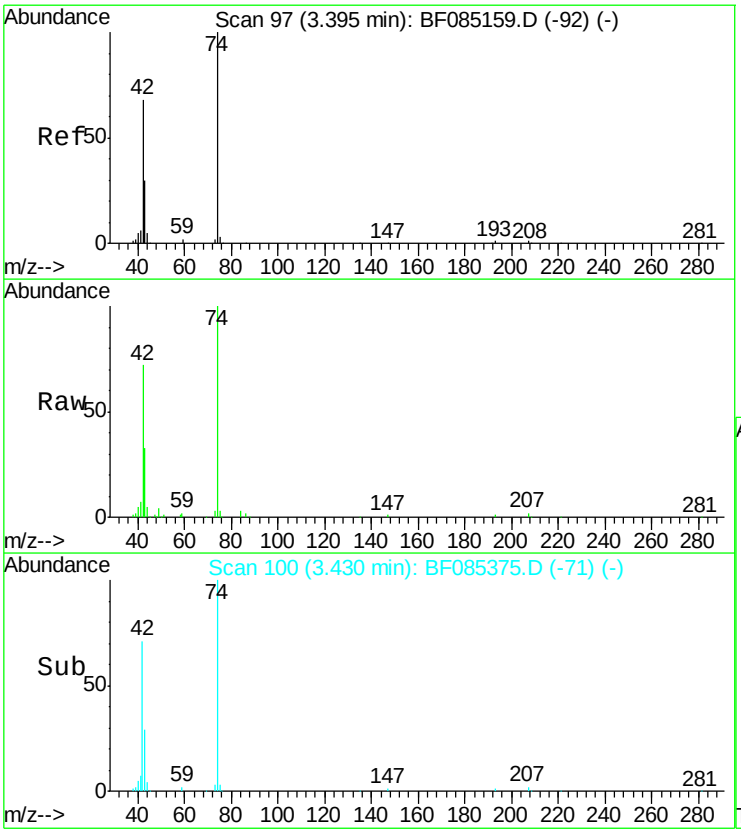
#3
Pyridine
Concen: 31.21 ng
RT: 3.49 min Scan# 105
Delta R.T. 0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion: 79 Resp: 432942

Ion	Ratio	Lower	Upper
79	100		
52	62.9	52.6	79.0
51	32.3	25.8	38.8

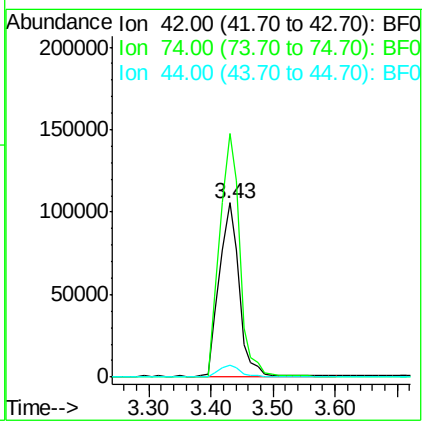


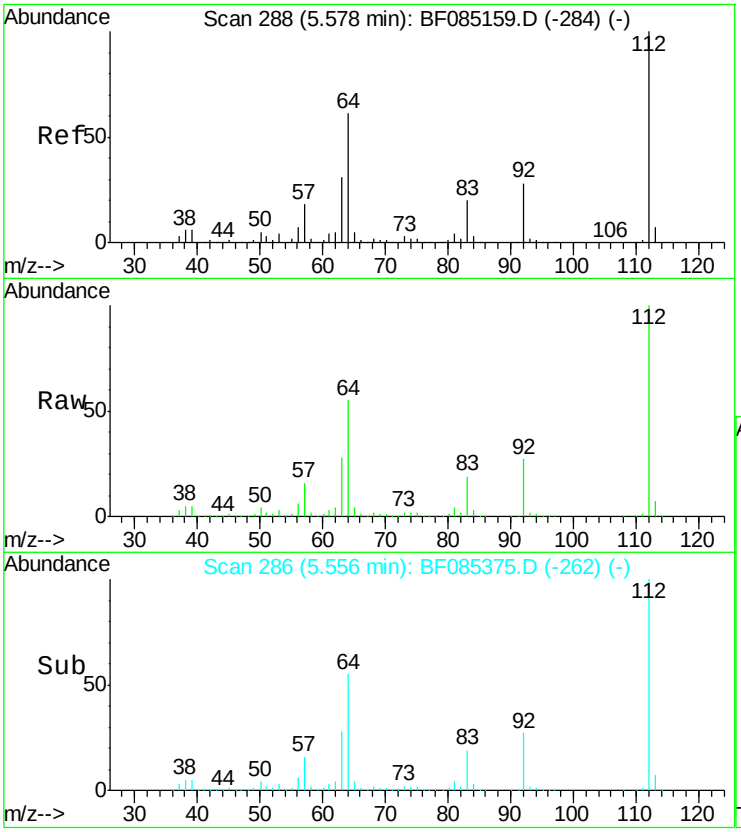


#4
n-Nitrosodimethylamine
Concen: 38.74 ng
RT: 3.43 min Scan# 100
Delta R.T. 0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion: 42 Resp: 230042

Ion	Ratio	Lower	Upper
42	100		
74	139.6	116.8	175.2
44	6.6	5.5	8.3



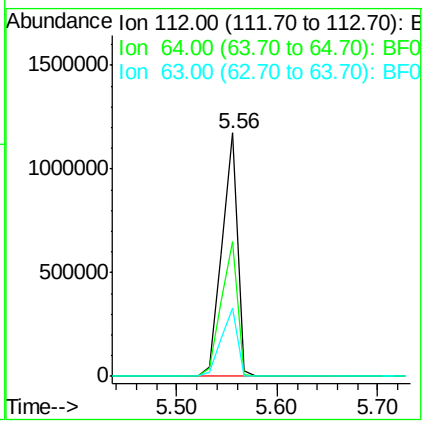


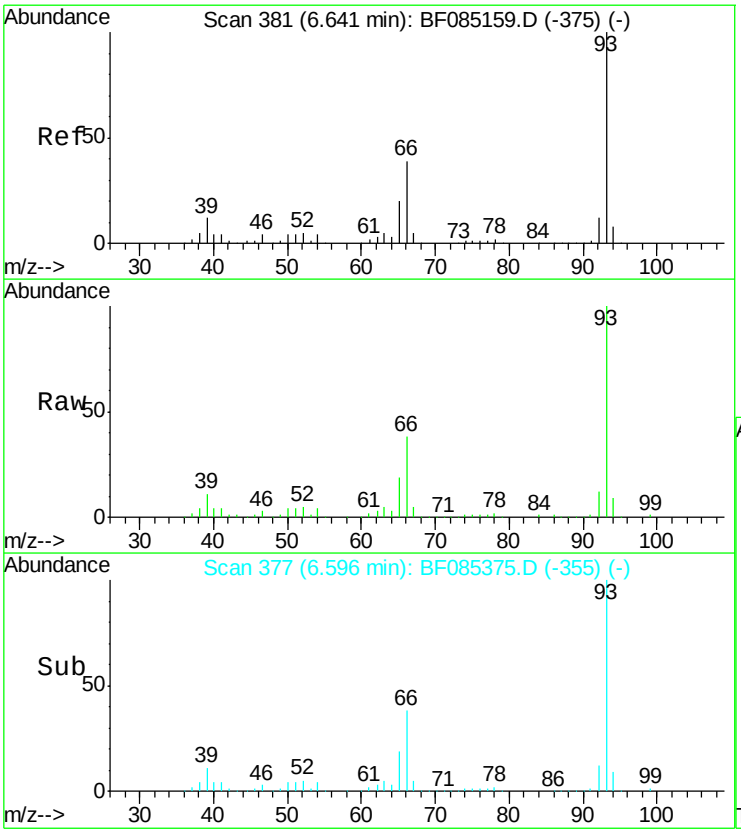
#5
2-Fluorophenol
Concen: 117.08 ng
RT: 5.56 min Scan# 286
Delta R.T. -0.02 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:112 Resp: 1269079

Ion	Ratio	Lower	Upper
112	100		
64	55.2	49.0	73.4
63	28.0	24.8	37.2

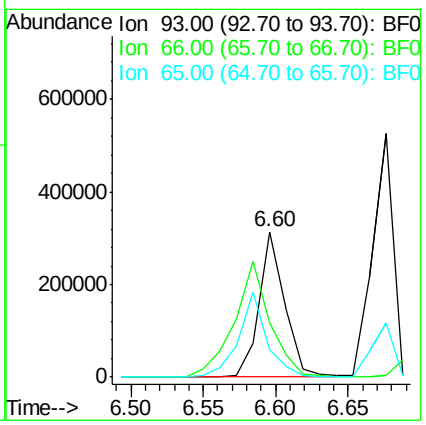


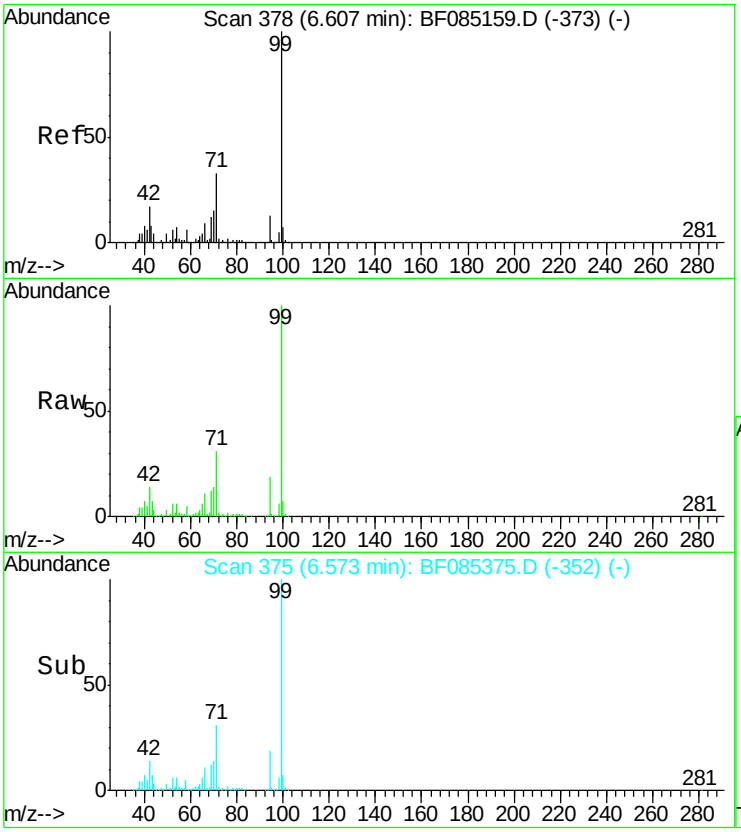


#6
Aniline
Concen: 19.54 ng
RT: 6.60 min Scan# 377
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion: 93 Resp: 388851

Ion	Ratio	Lower	Upper
93	100		
66	37.6	31.6	47.4
65	18.8	15.8	23.8



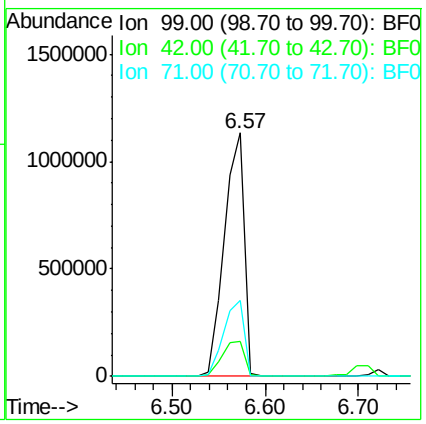


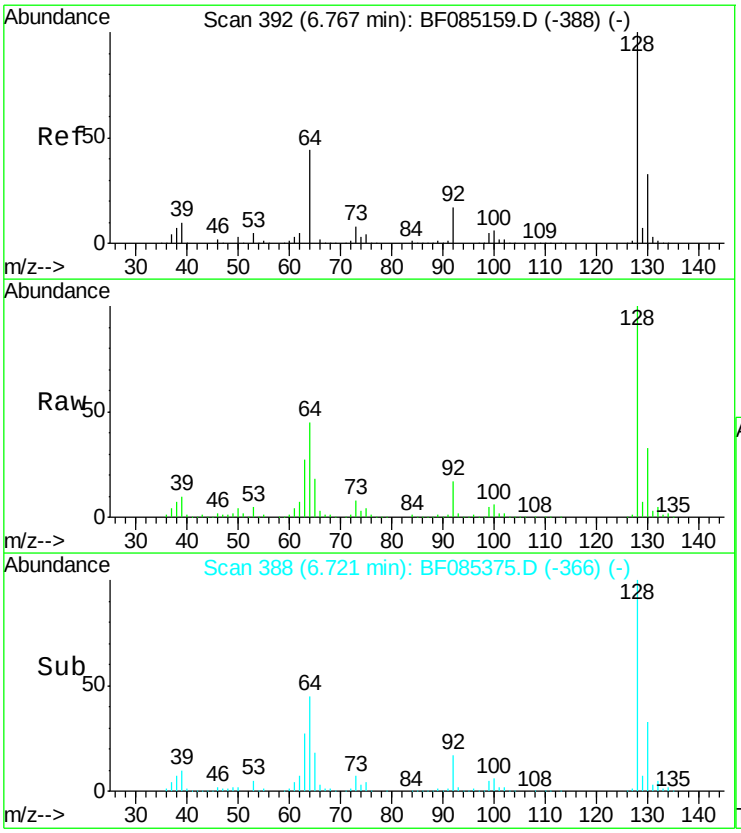
#7
Phenol-d6
Concen: 119.47 ng
RT: 6.57 min Scan# 375
Delta R.T. -0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion: 99 Resp: 1696707

Ion	Ratio	Lower	Upper
99	100		
42	14.1	13.6	20.4
71	31.1	26.7	40.1

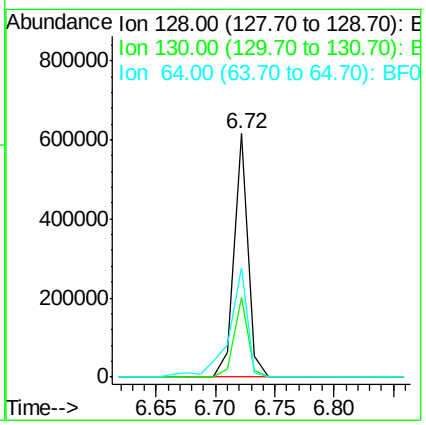


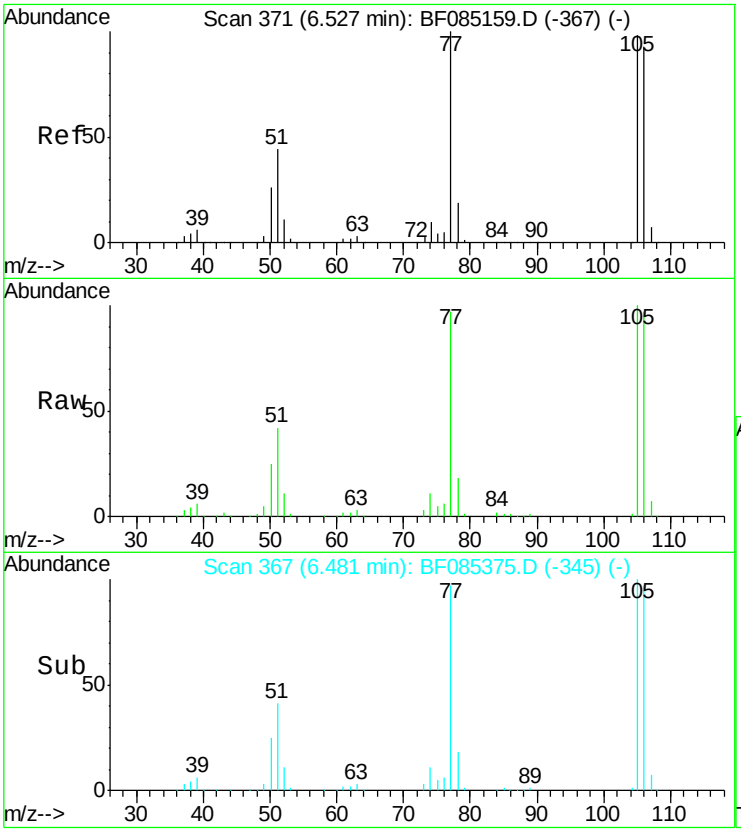


#8
2-Chlorophenol
Concen: 38.70 ng
RT: 6.72 min Scan# 388
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:128 Resp: 504994

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.3	53.3
64	44.7	25.7	65.7



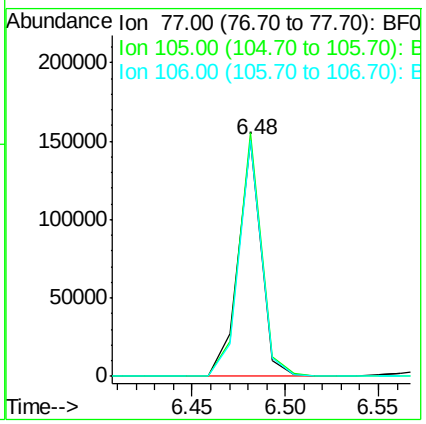


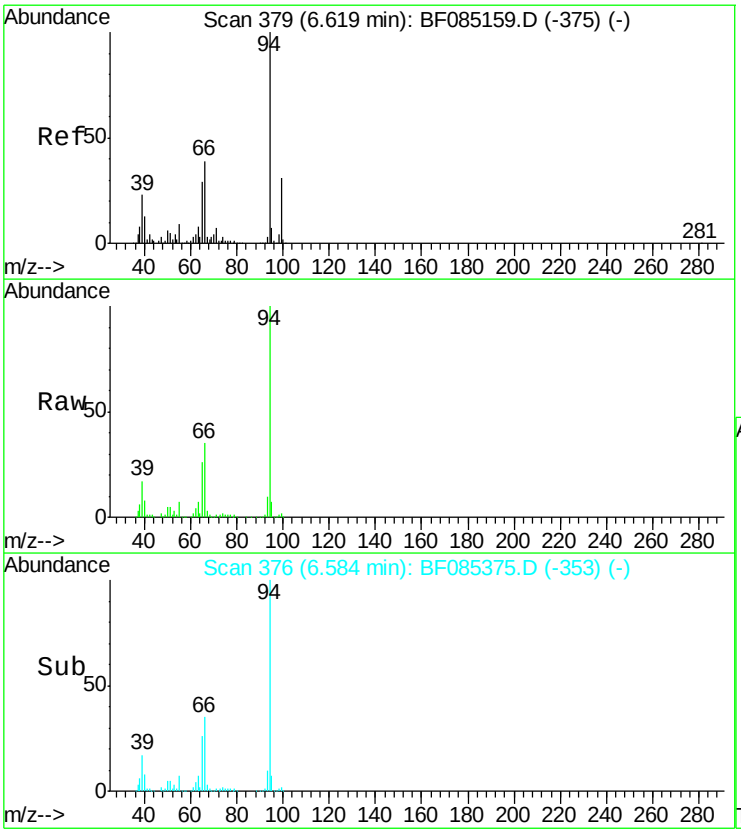
#9
Benzaldehyde
Concen: 16.13 ng
RT: 6.48 min Scan# 367
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion: 77 Resp: 130418

Ion	Ratio	Lower	Upper
77	100		
105	103.1	78.2	118.2
106	99.9	72.9	112.9

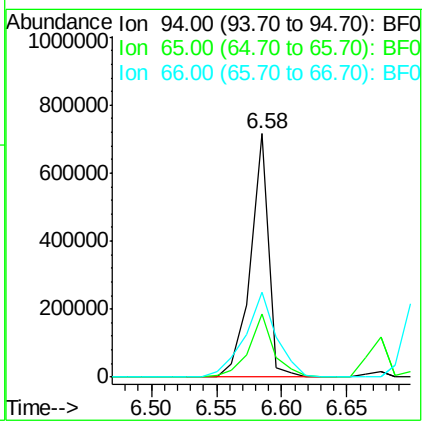


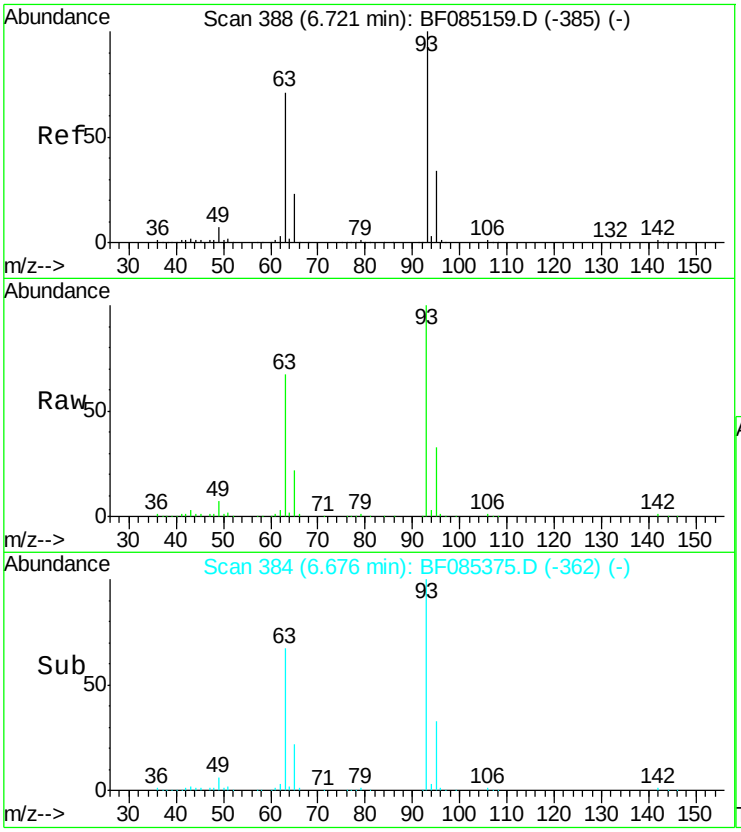


#10
Phenol
Concen: 45.68 ng
RT: 6.58 min Scan# 376
Delta R.T. -0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion: 94 Resp: 694883

Ion	Ratio	Lower	Upper
94	100		
65	25.8	9.1	49.1
66	34.9	19.3	59.3



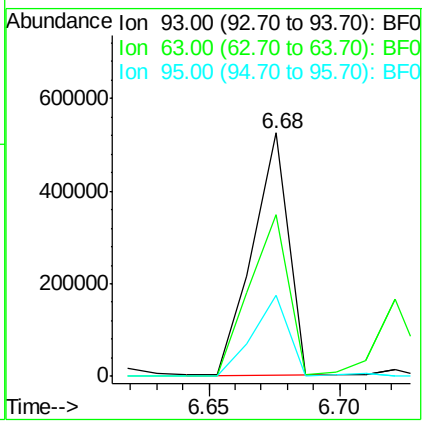


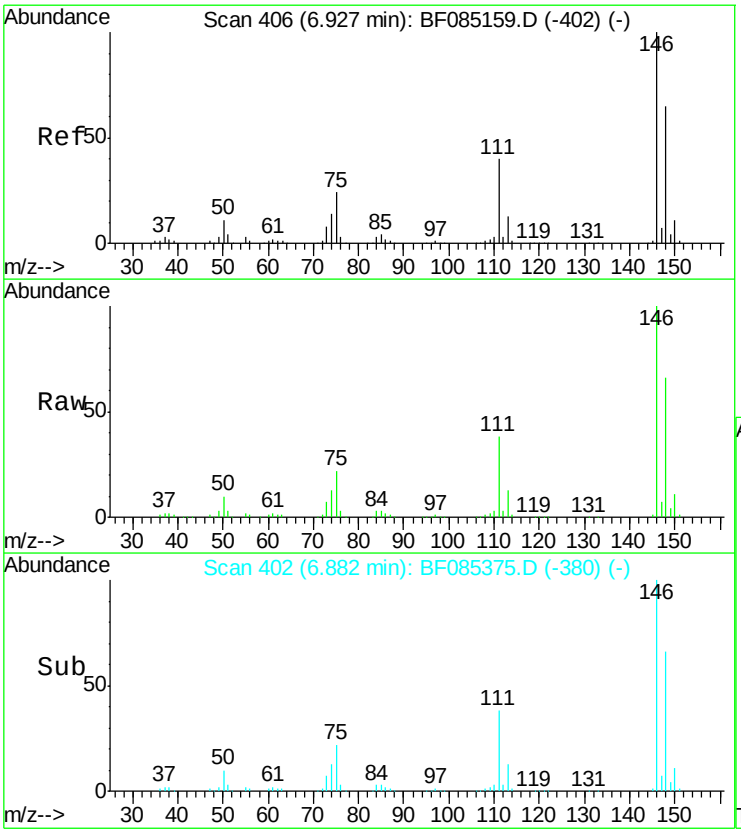
#11
bis(2-Chloroethyl)ether
Concen: 40.27 ng
RT: 6.68 min Scan# 384
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion: 93 Resp: 508720

Ion	Ratio	Lower	Upper
93	100		
63	66.5	50.9	90.9
95	33.1	13.7	53.7

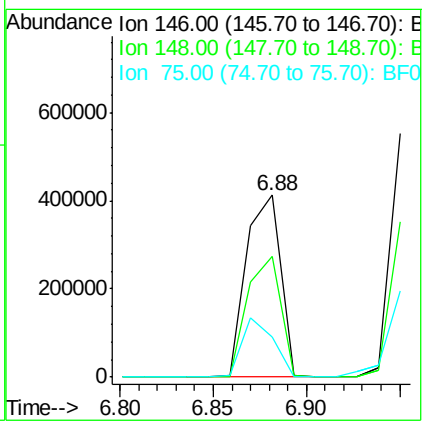


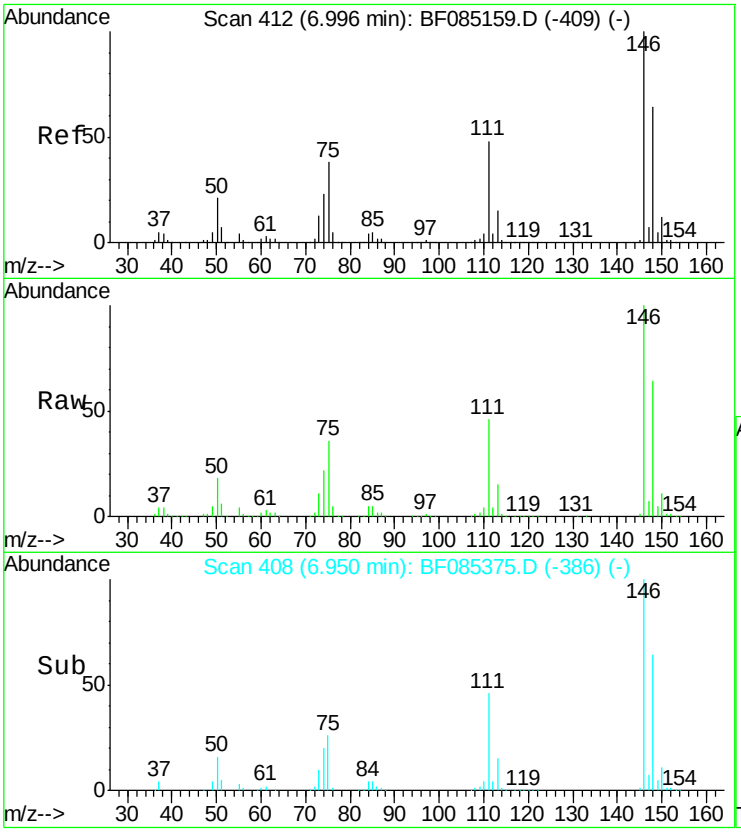


#12
1,3-Dichlorobenzene
Concen: 37.40 ng
RT: 6.88 min Scan# 402
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:146 Resp: 524057

Ion	Ratio	Lower	Upper
146	100		
148	66.3	52.1	78.1
75	21.8	19.5	29.3



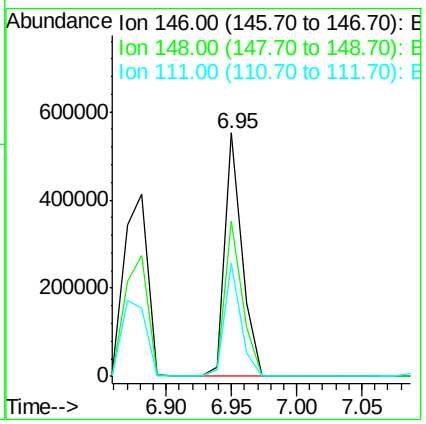


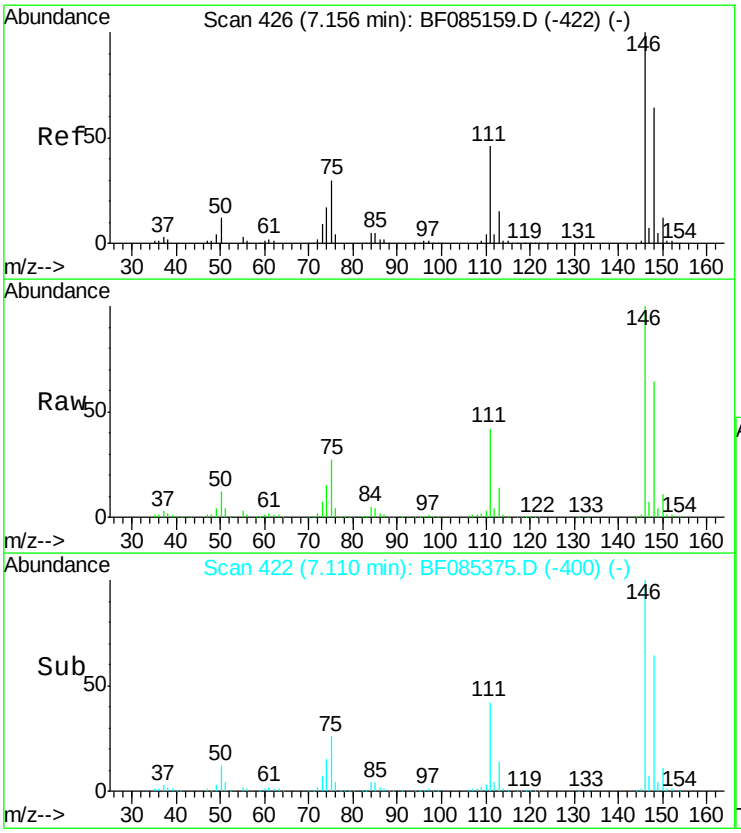
#13
1,4-Dichlorobenzene
Concen: 36.43 ng
RT: 6.95 min Scan# 408
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:146 Resp: 511523

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.3	76.9
111	46.3	38.4	57.6

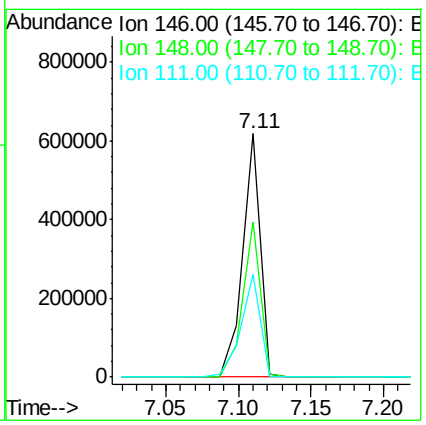


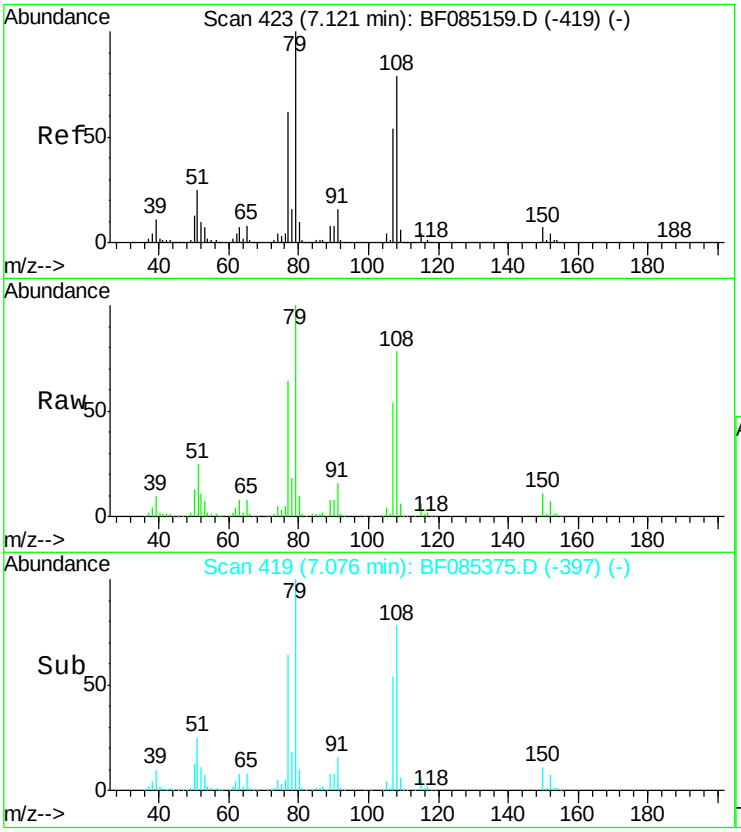


#14
1,2-Dichlorobenzene
Concen: 41.07 ng
RT: 7.11 min Scan# 422
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:146 Resp: 523222

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.4	77.2
111	42.3	36.7	55.1



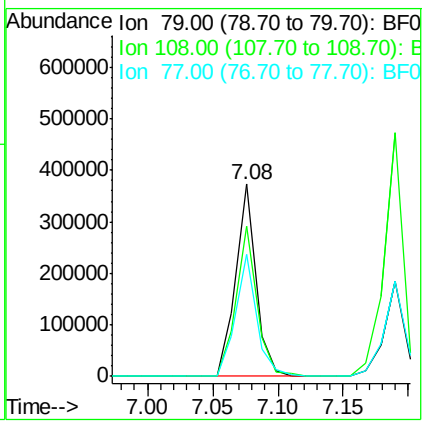


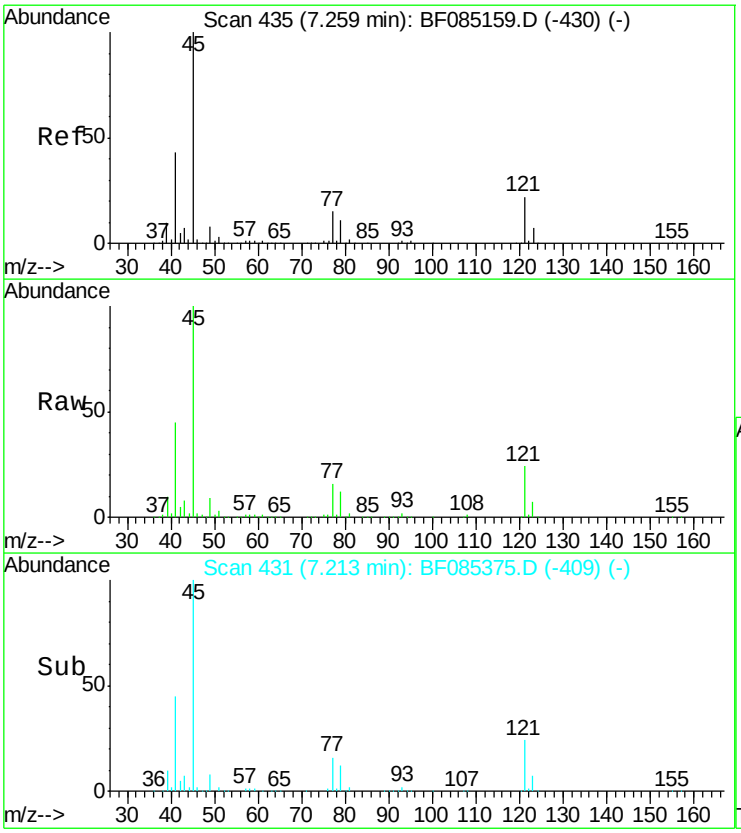
#15
Benzyl Alcohol
Concen: 38.91 ng
RT: 7.08 min Scan# 419
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion: 79 Resp: 405597

Ion	Ratio	Lower	Upper
79	100		
108	78.4	62.9	94.3
77	63.8	49.5	74.3

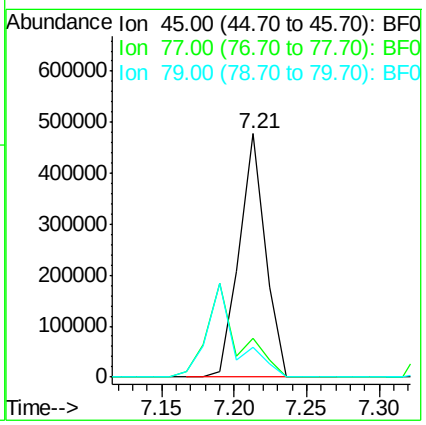


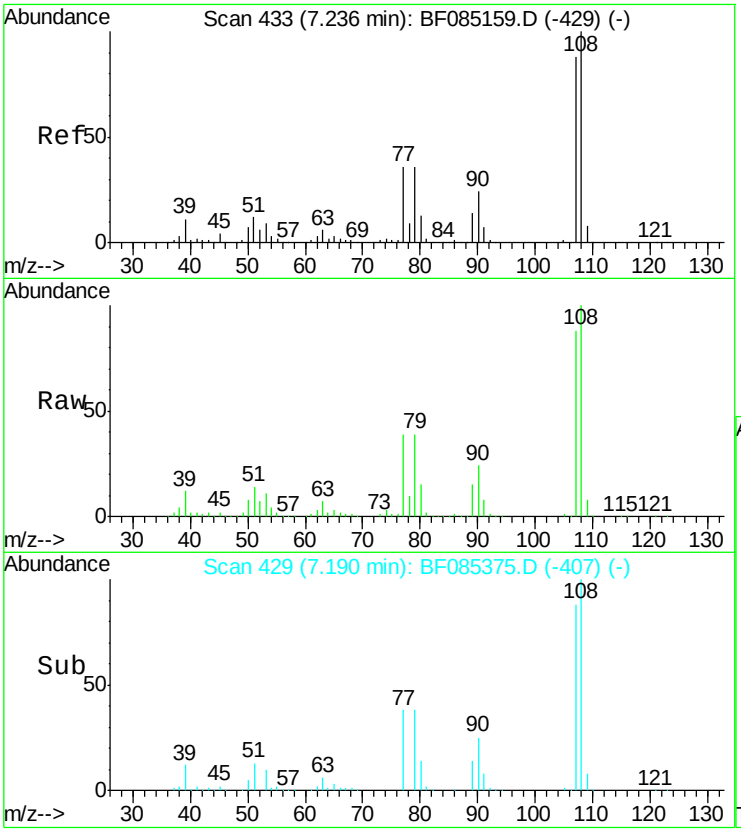


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.91 ng
RT: 7.21 min Scan# 431
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion: 45 Resp: 599337

Ion	Ratio	Lower	Upper
45	100		
77	15.7	0.0	35.1
79	12.2	0.0	31.3



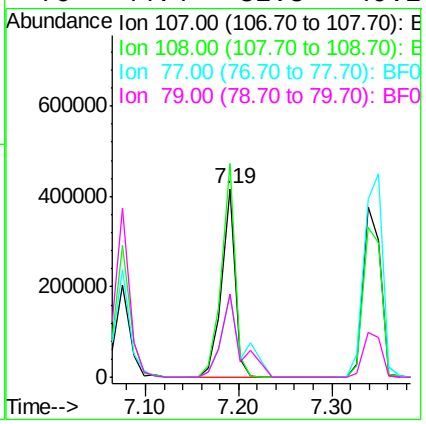


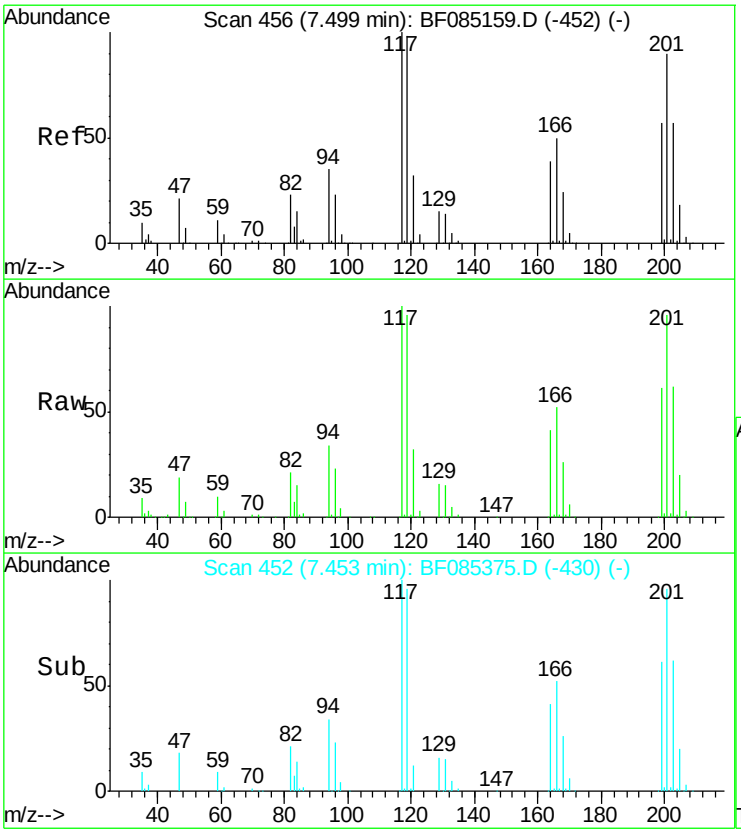
#17
2-Methylphenol
Concen: 39.60 ng
RT: 7.19 min Scan# 429
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:107 Resp: 421663

Ion	Ratio	Lower	Upper
107	100		
108	113.2	90.9	136.3
77	44.3	32.6	48.8
79	44.4	32.8	49.2

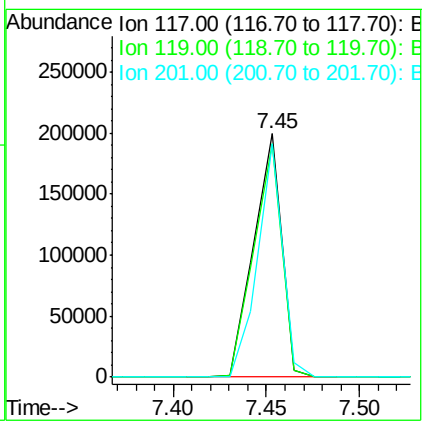


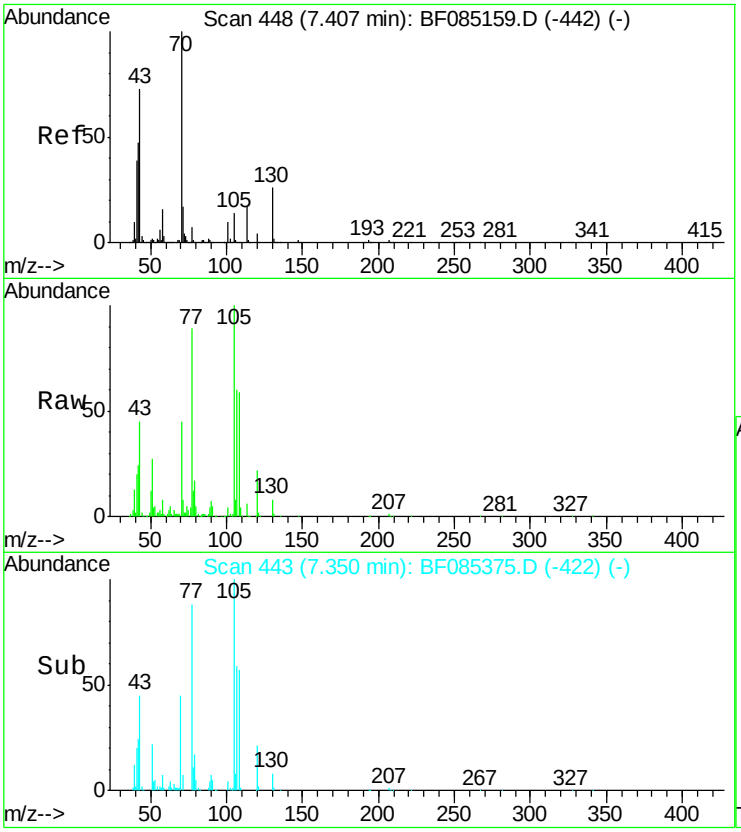


#18
Hexachloroethane
Concen: 39.77 ng
RT: 7.45 min Scan# 452
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:117 Resp: 206003

Ion	Ratio	Lower	Upper
117	100		
119	95.8	78.2	117.4
201	95.9	72.0	108.0



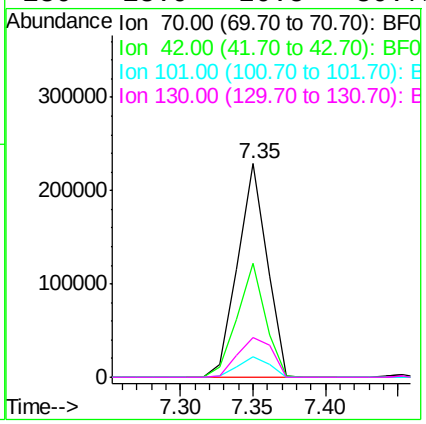


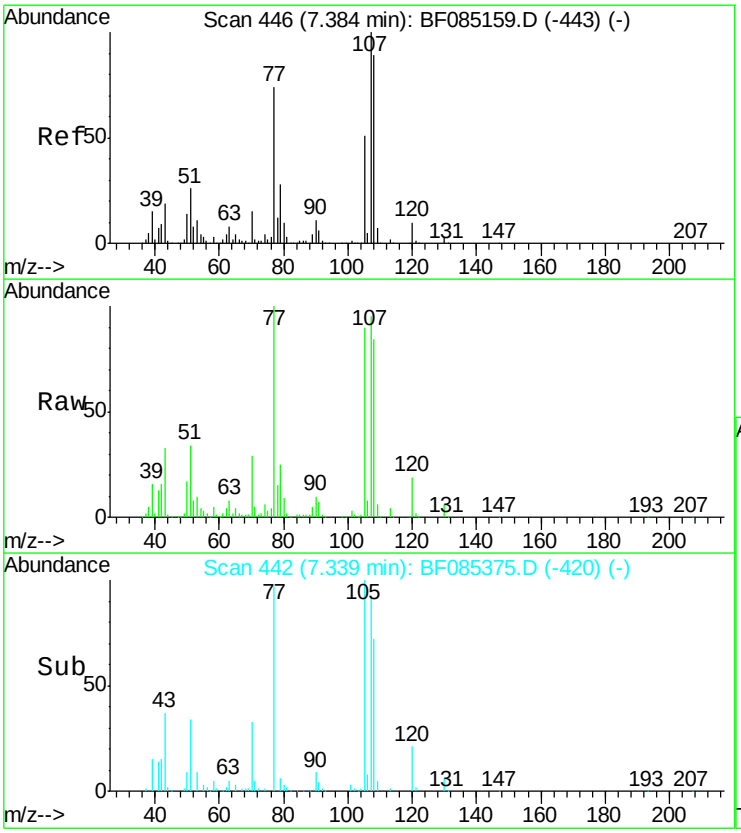
#19
n-Nitroso-di-n-propylamine
Concen: 34.80 ng
RT: 7.35 min Scan# 443
Delta R.T. -0.06 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion: 70 Resp: 322133

Ion	Ratio	Lower	Upper
70	100		
42	53.5	37.7	56.5
101	9.5	8.2	12.4
130	18.9	20.5	30.7#

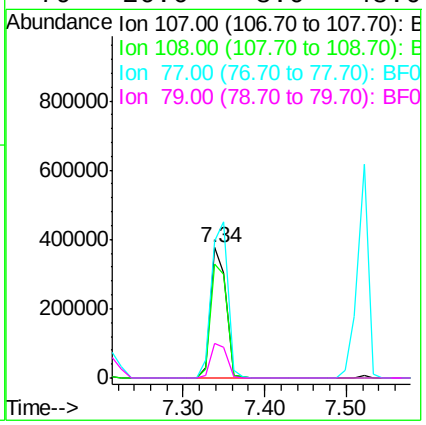


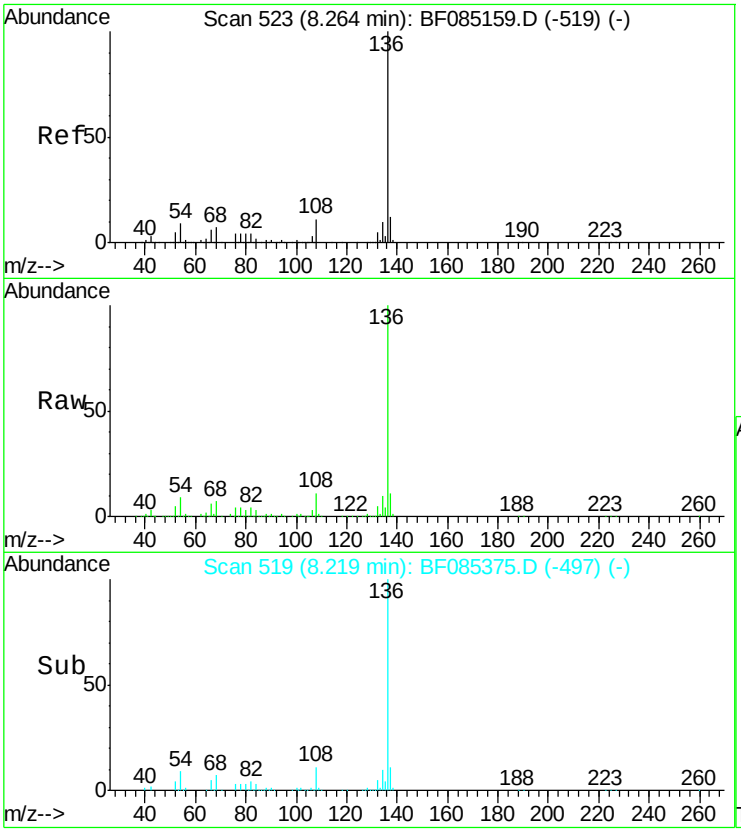


#20
3+4-Methylphenols
Concen: 39.37 ng
RT: 7.34 min Scan# 442
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:107 Resp: 496639

Ion	Ratio	Lower	Upper
107	100		
108	87.9	68.8	108.8
77	105.1	53.6	93.6#
79	26.6	8.0	48.0



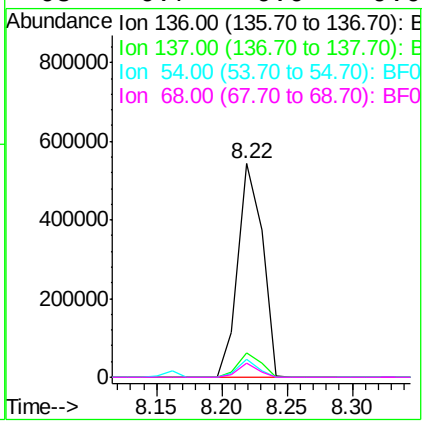


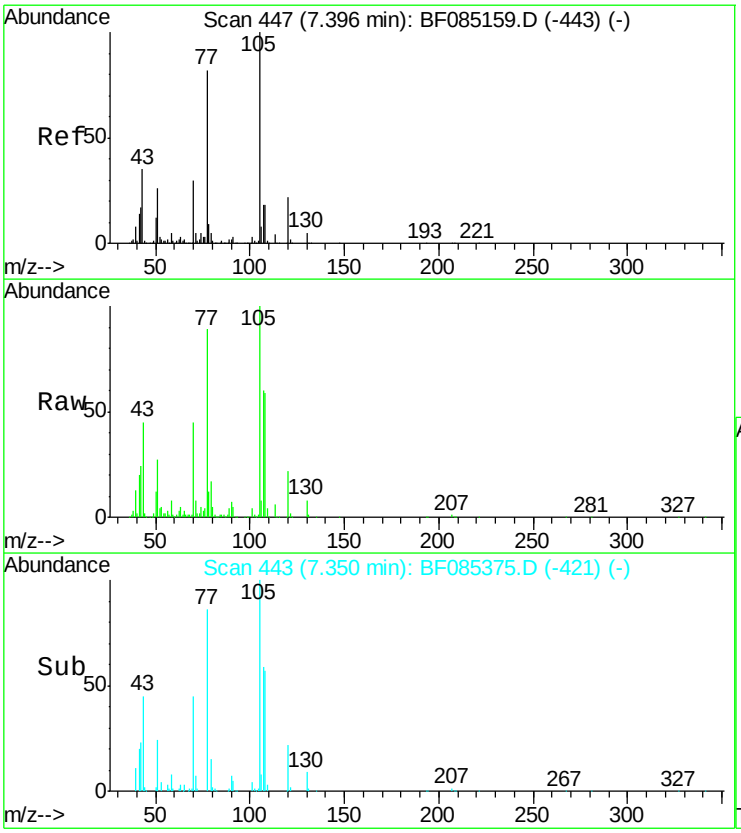
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.22 min Scan# 519
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:136 Resp: 709979

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.3	13.9
54	8.6	7.4	11.2
68	6.7	6.0	9.0

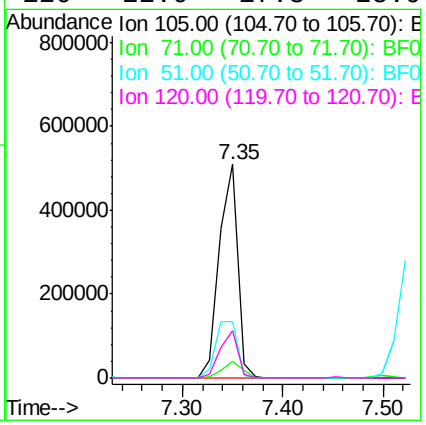


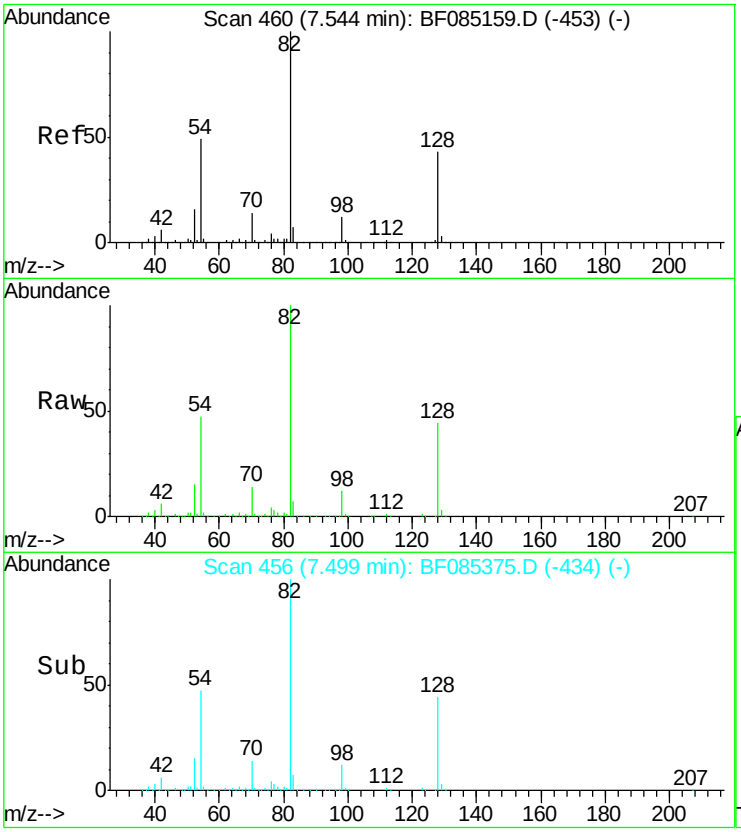


#22
Acetophenone
Concen: 37.49 ng
RT: 7.35 min Scan# 443
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:105 Resp: 649677

Ion	Ratio	Lower	Upper
105	100		
71	7.5	4.1	6.1#
51	26.7	21.1	31.7
120	22.0	17.3	25.9



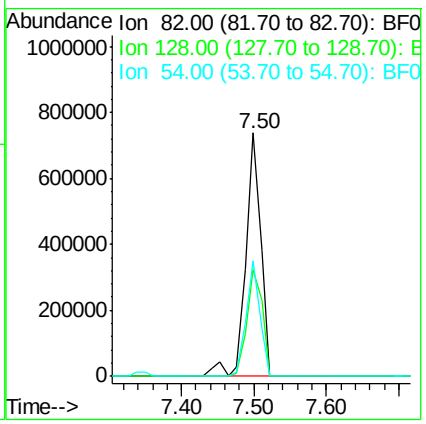


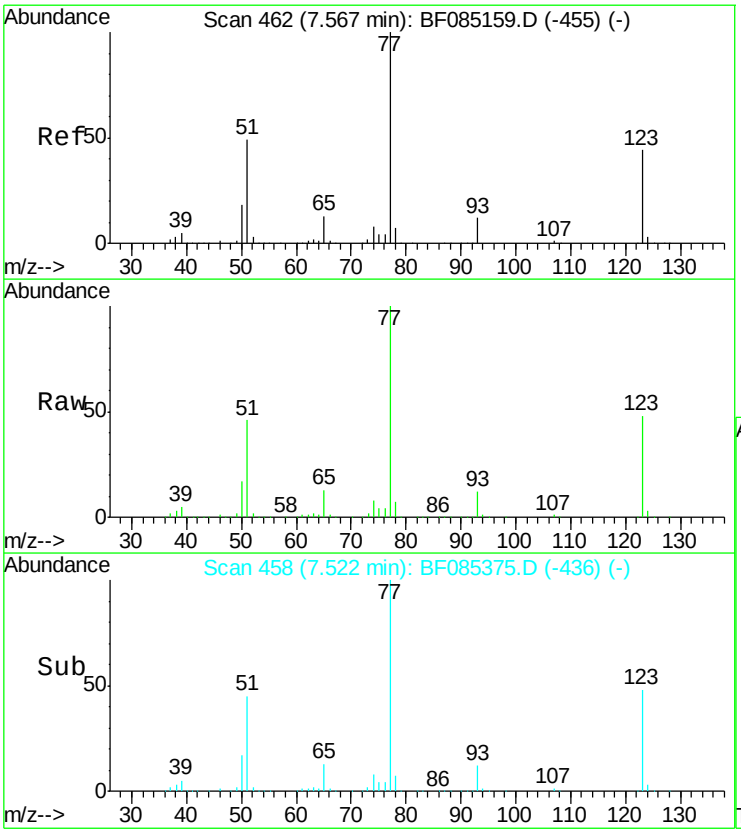
#23
Nitrobenzene-d5
Concen: 79.89 ng
RT: 7.50 min Scan# 456
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion: 82 Resp: 1059898

Ion	Ratio	Lower	Upper
82	100		
128	43.9	34.5	51.7
54	47.3	39.3	58.9

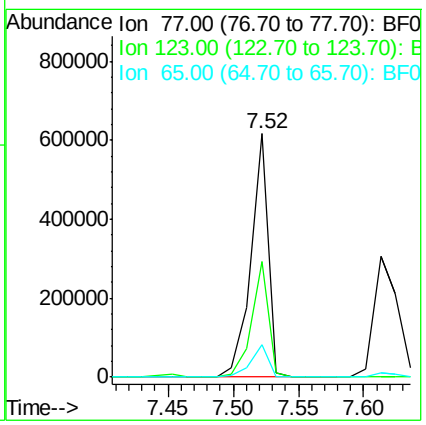


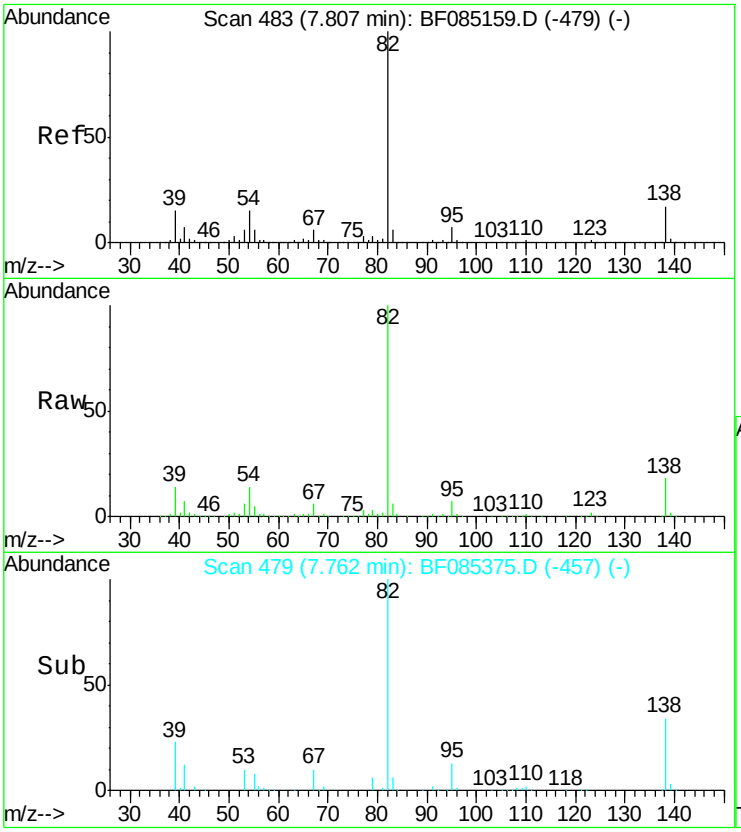


#24
Nitrobenzene
Concen: 42.30 ng
RT: 7.52 min Scan# 458
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion: 77 Resp: 570134

Ion	Ratio	Lower	Upper
77	100		
123	47.6	35.4	53.2
65	13.2	10.6	16.0



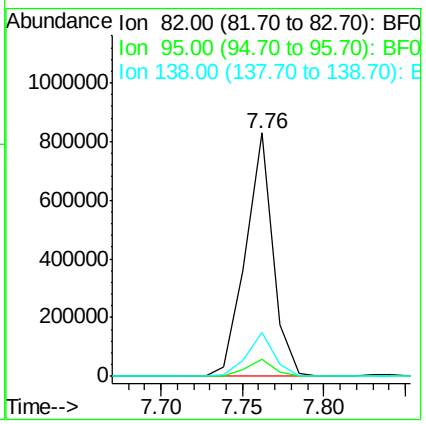


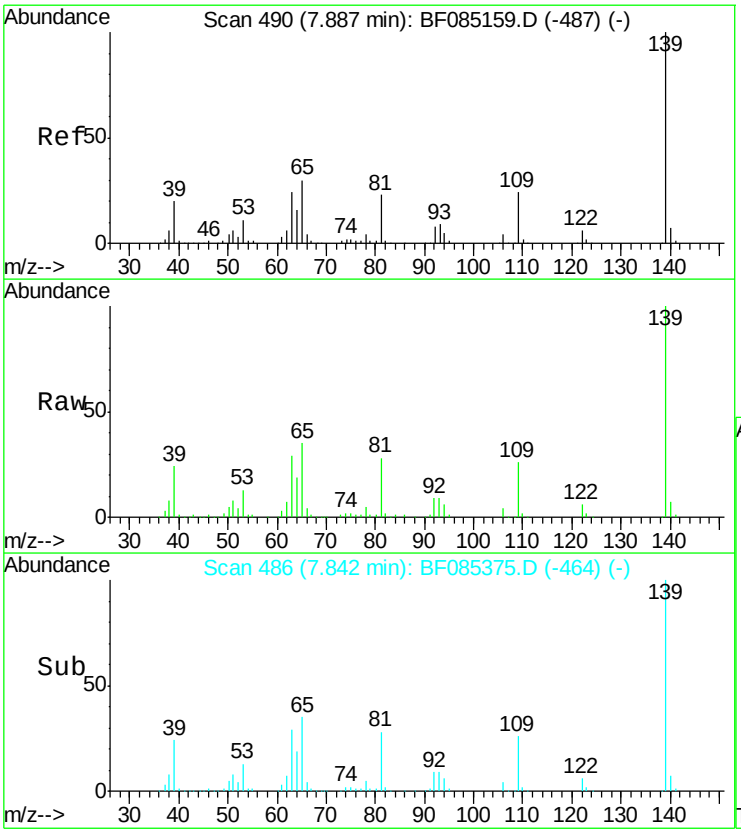
#25
Isophorone
Concen: 39.44 ng
RT: 7.76 min Scan# 479
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion: 82 Resp: 969637

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.4	8.2
138	18.1	13.3	19.9

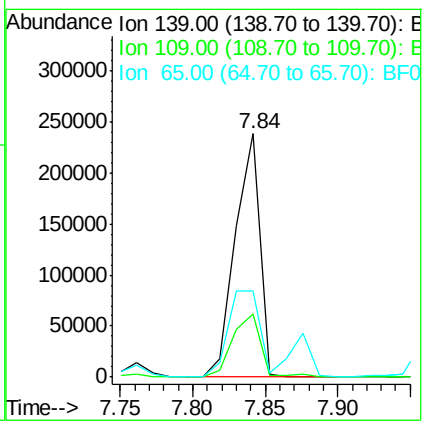


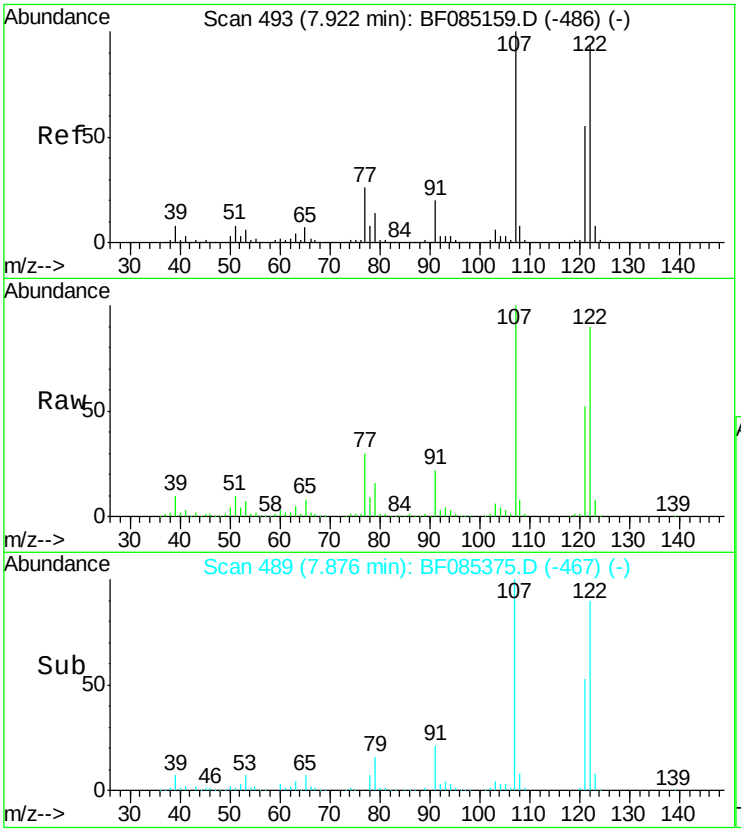


#26
2-Nitrophenol
Concen: 42.75 ng
RT: 7.84 min Scan# 486
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:139 Resp: 280412

Ion	Ratio	Lower	Upper
139	100		
109	26.0	19.1	28.7
65	35.4	23.9	35.9



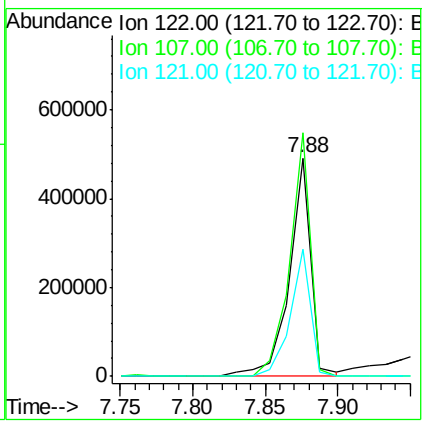


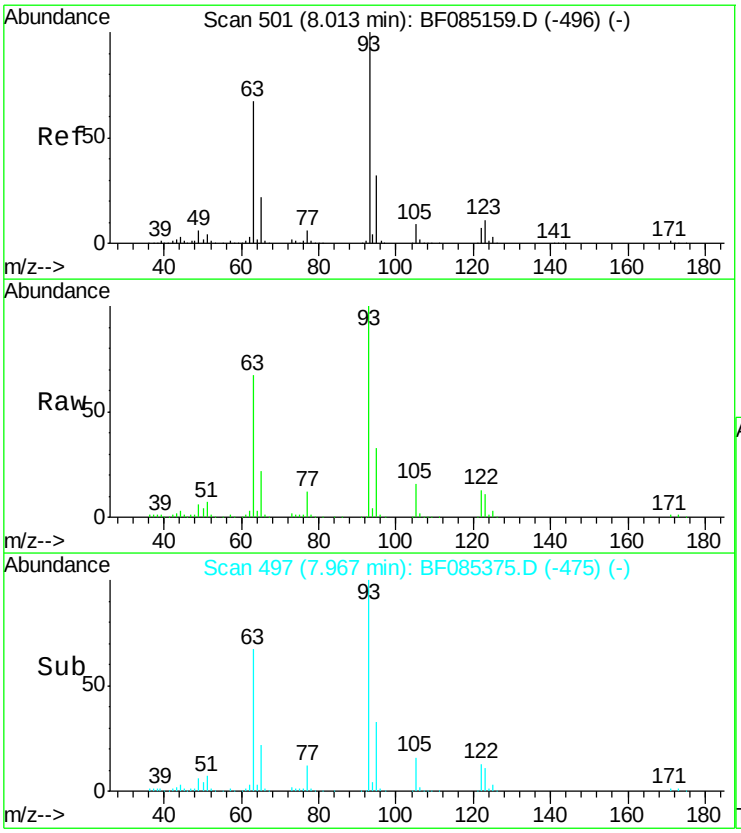
#27
2,4-Dimethylphenol
Concen: 42.01 ng
RT: 7.88 min Scan# 489
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:122 Resp: 503624

Ion	Ratio	Lower	Upper
122	100		
107	111.4	84.8	127.2
121	58.4	47.0	70.6

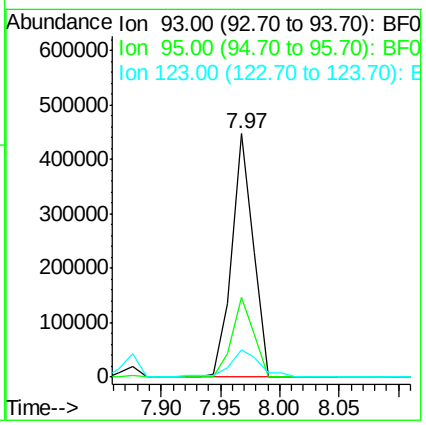


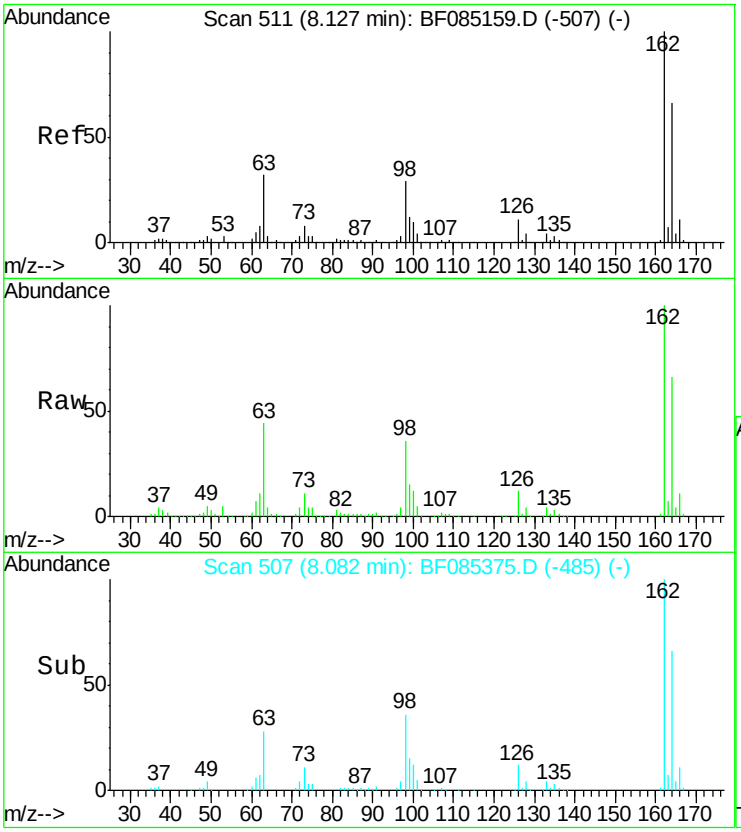


#28
bis(2-Chloroethoxy)methane
Concen: 41.12 ng
RT: 7.97 min Scan# 497
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion: 93 Resp: 563118

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.9	38.9
123	11.3	8.8	13.2



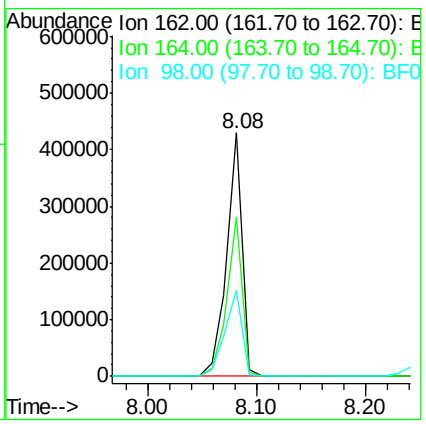


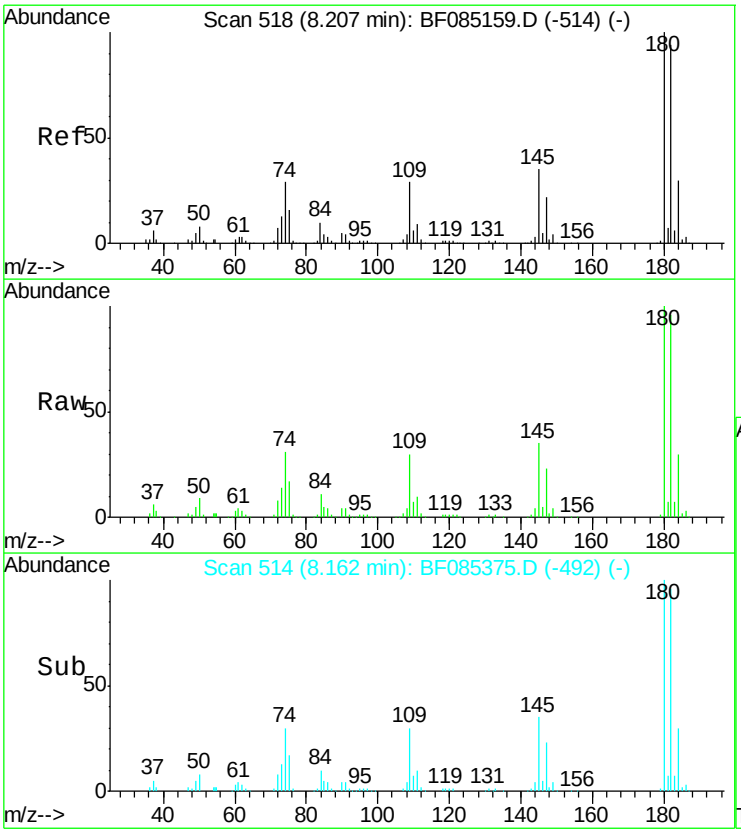
#29
2,4-Dichlorophenol
Concen: 43.38 ng
RT: 8.08 min Scan# 507
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:162 Resp: 419320

Ion	Ratio	Lower	Upper
162	100		
164	65.6	45.7	85.7
98	35.5	9.4	49.4

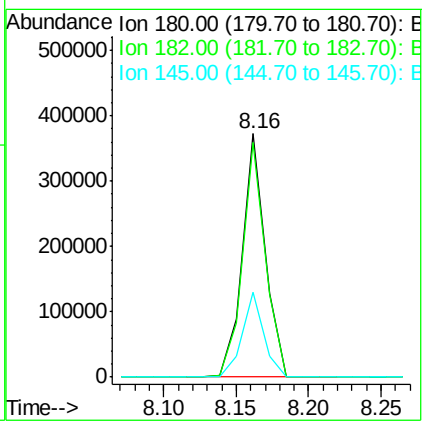


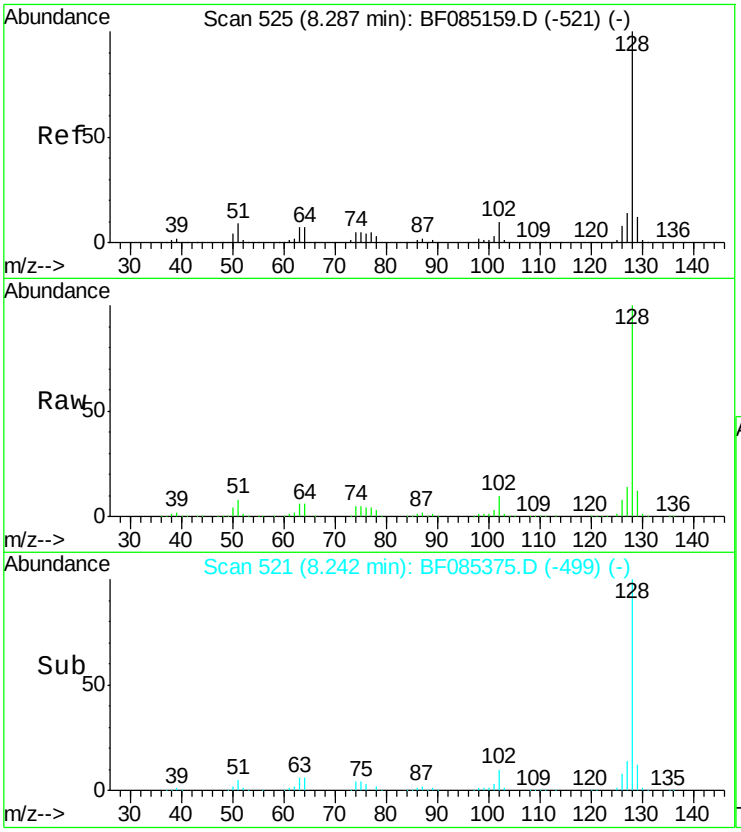


#30
1,2,4-Trichlorobenzene
Concen: 38.93 ng
RT: 8.16 min Scan# 514
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:180 Resp: 406928

Ion	Ratio	Lower	Upper
180	100		
182	96.2	74.9	112.3
145	35.0	27.9	41.9



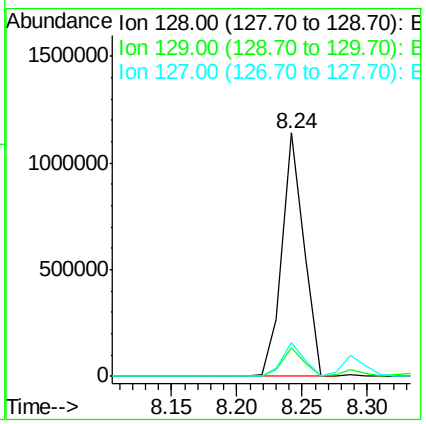


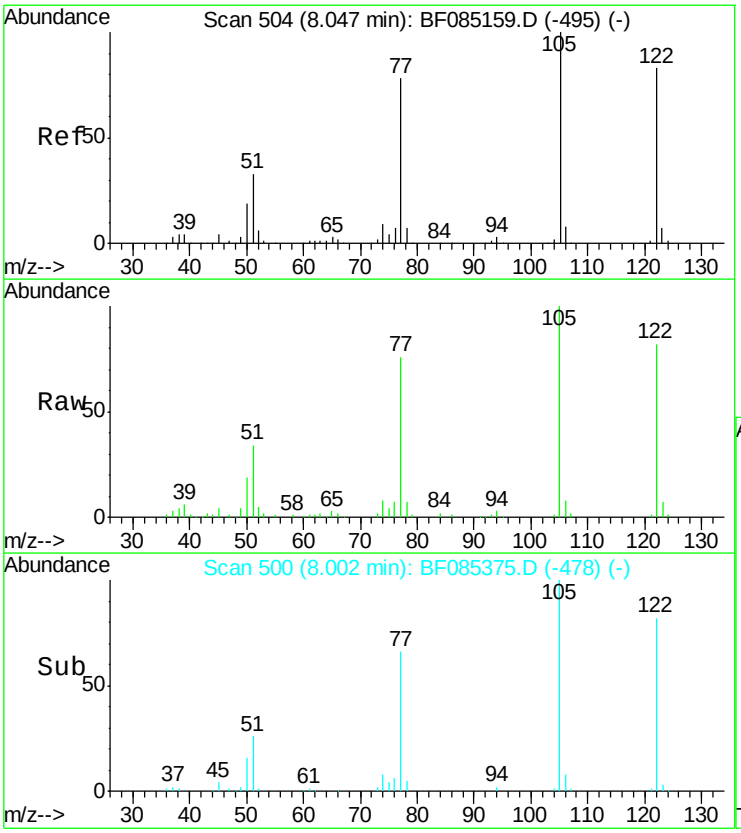
#31
Naphthalene
Concen: 38.95 ng
RT: 8.24 min Scan# 521
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:128 Resp: 1359817

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.7	14.5
127	13.8	11.2	16.8

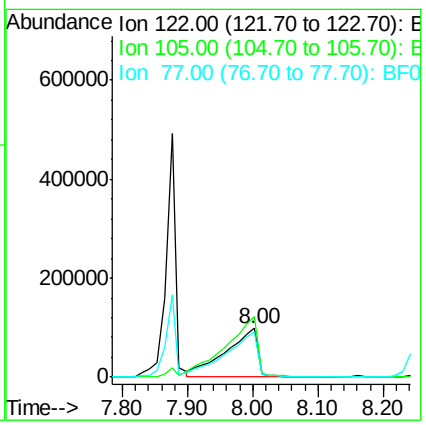


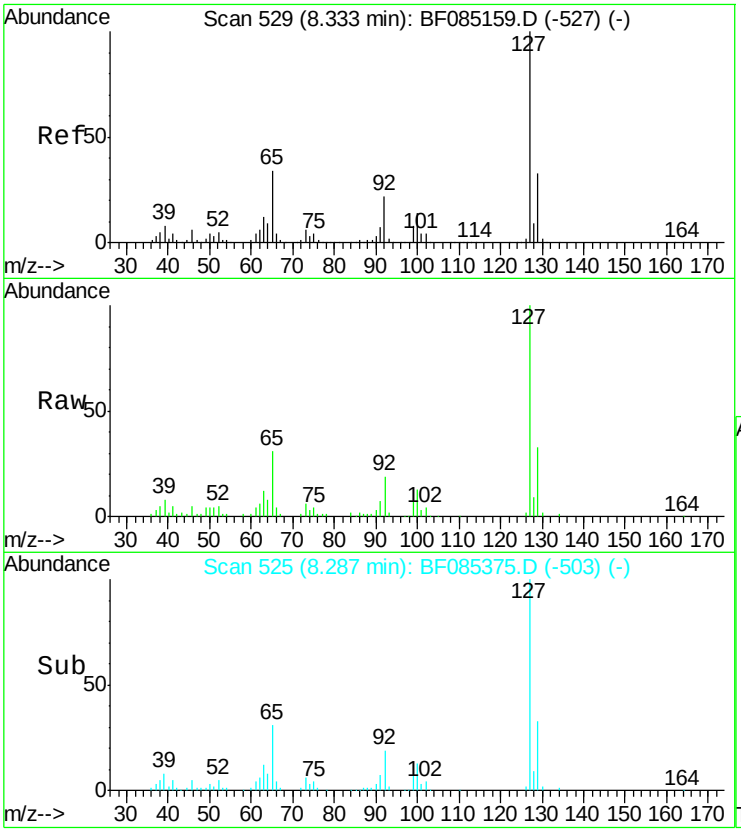


#32
Benzoic acid
Concen: 42.08 ng
RT: 8.00 min Scan# 500
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:122 Resp: 335040

Ion	Ratio	Lower	Upper
122	100		
105	122.5	101.3	141.3
77	92.6	74.7	114.7



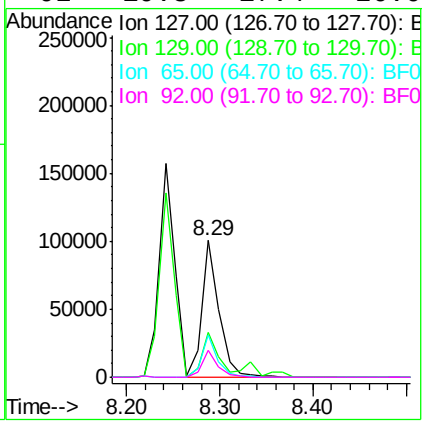


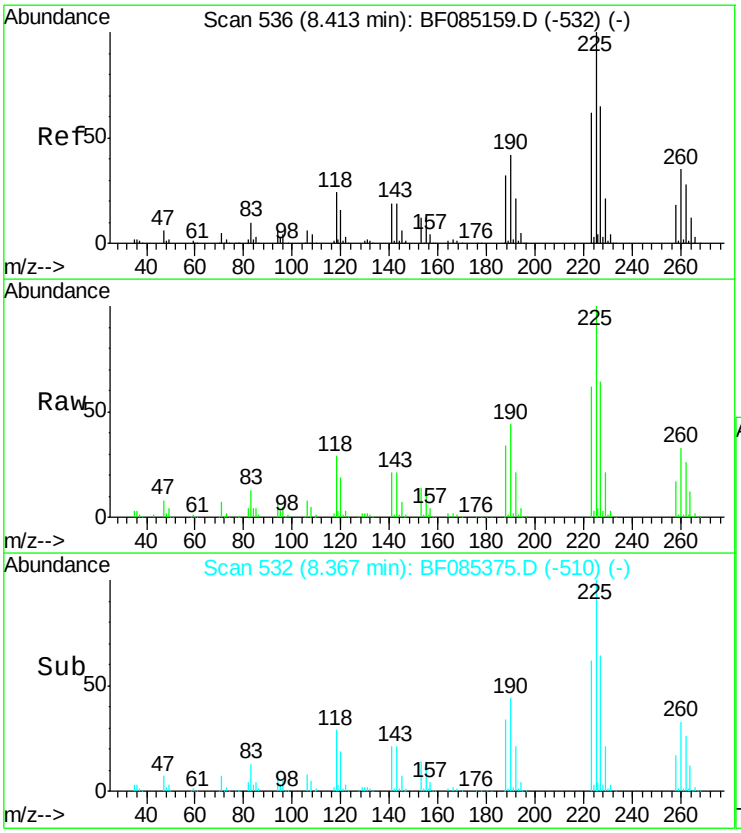
#33
4-Chloroaniline
Concen: 9.15 ng
RT: 8.29 min Scan# 525
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:127 Resp: 129232

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.1	39.1
65	30.8	27.0	40.6
92	19.3	17.4	26.0

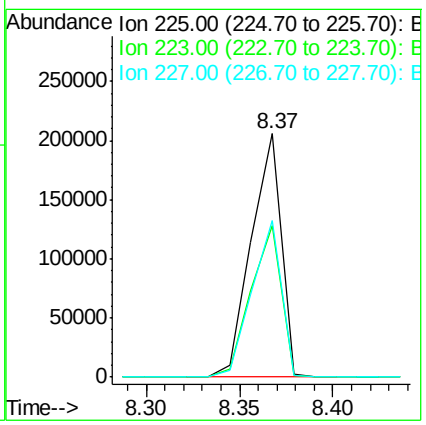


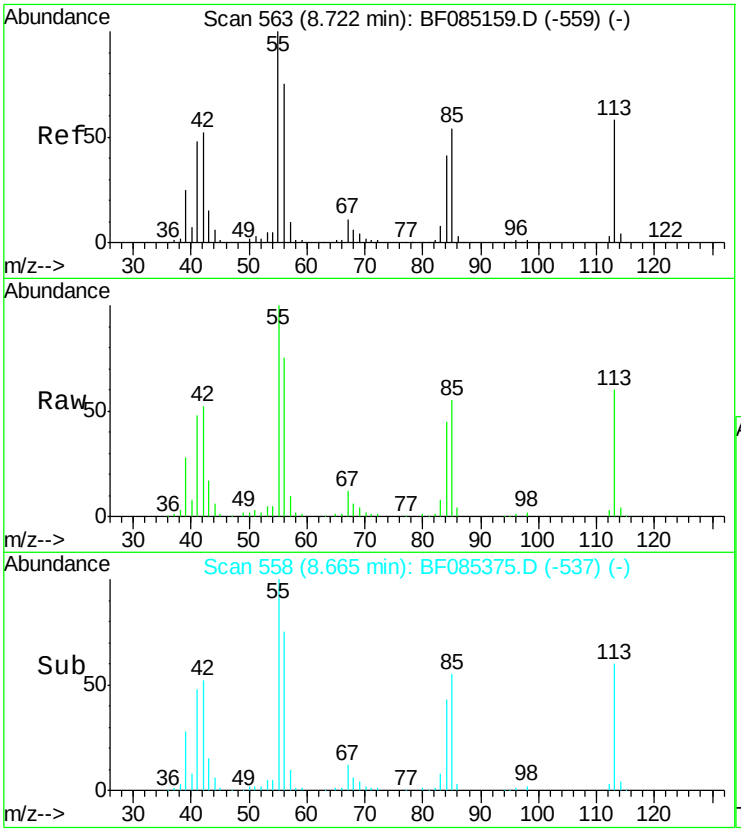


#34
Hexachlorobutadiene
Concen: 41.88 ng
RT: 8.37 min Scan# 532
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:225 Resp: 227759

Ion	Ratio	Lower	Upper
225	100		
223	62.0	49.7	74.5
227	64.1	52.2	78.4



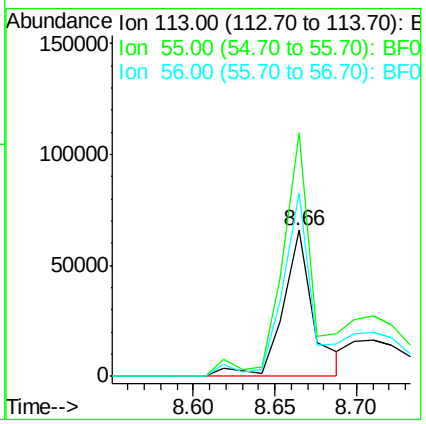


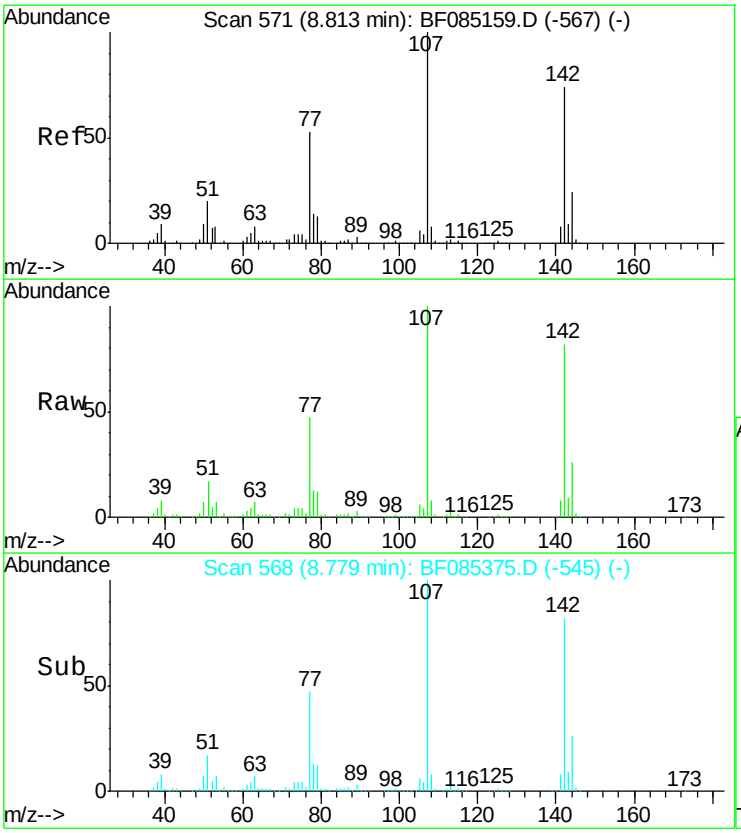
#35
Caprolactam
Concen: 26.93 ng
RT: 8.66 min Scan# 558
Delta R.T. -0.06 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:113 Resp: 85033

Ion	Ratio	Lower	Upper
113	100		
55	166.8	152.7	192.7
56	125.7	109.0	149.0

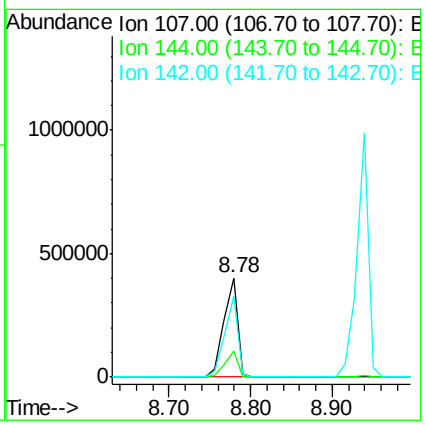


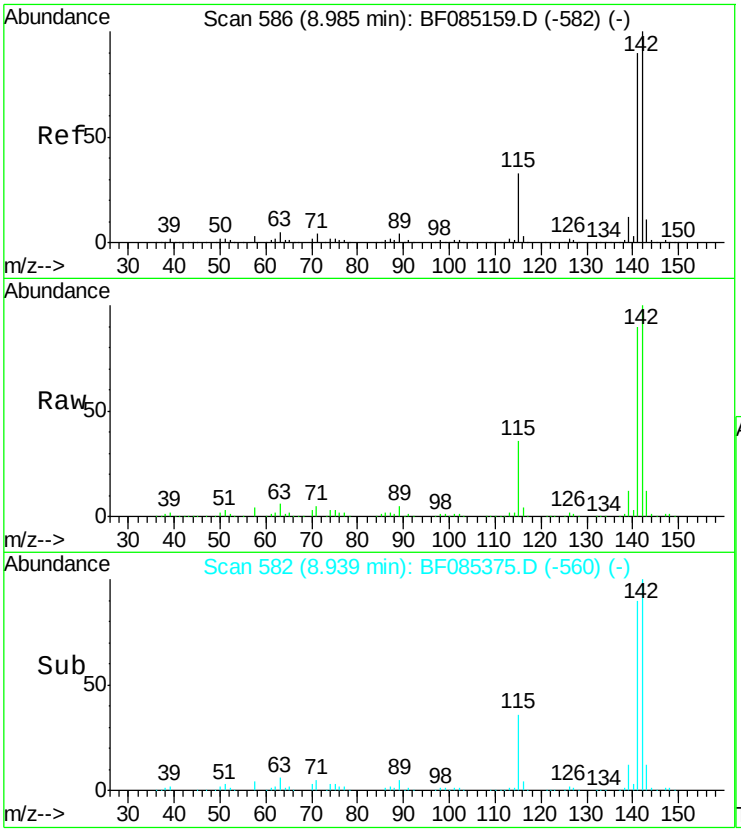


#36
4-Chloro-3-methylphenol
Concen: 42.58 ng
RT: 8.78 min Scan# 568
Delta R.T. -0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:107 Resp: 467027

Ion	Ratio	Lower	Upper
107	100		
144	26.4	19.4	29.2
142	81.8	59.4	89.2



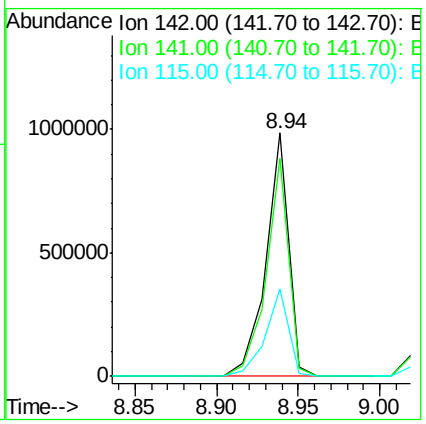


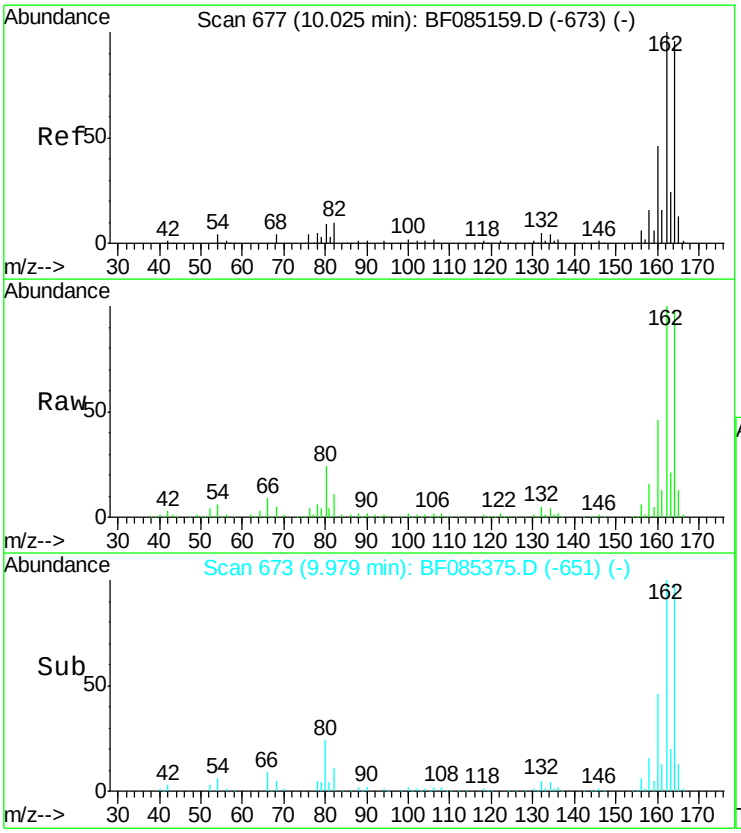
#37
2-Methylnaphthalene
Concen: 42.61 ng
RT: 8.94 min Scan# 582
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:142 Resp: 954586

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.7	107.5
115	36.1	26.2	39.4

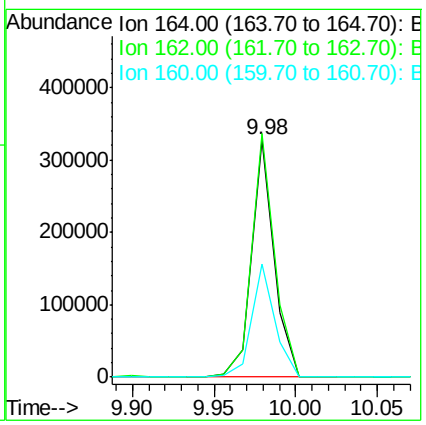


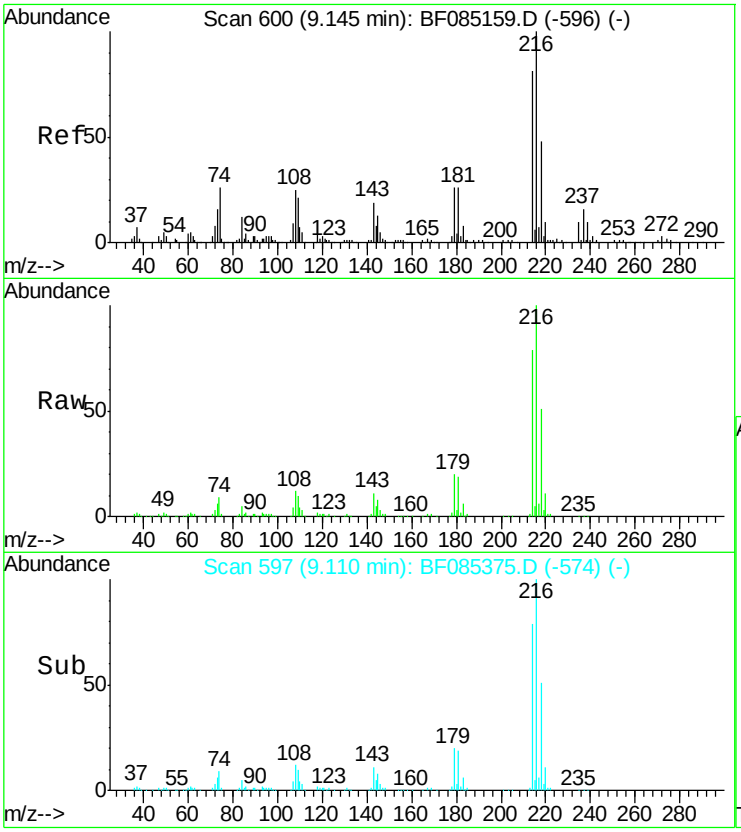


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.98 min Scan# 673
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:164 Resp: 314444

Ion	Ratio	Lower	Upper
164	100		
162	102.5	83.3	124.9
160	47.5	37.9	56.9



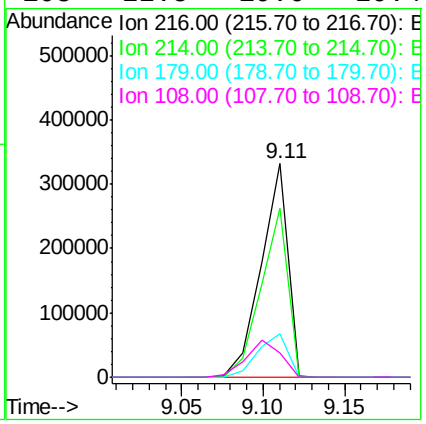


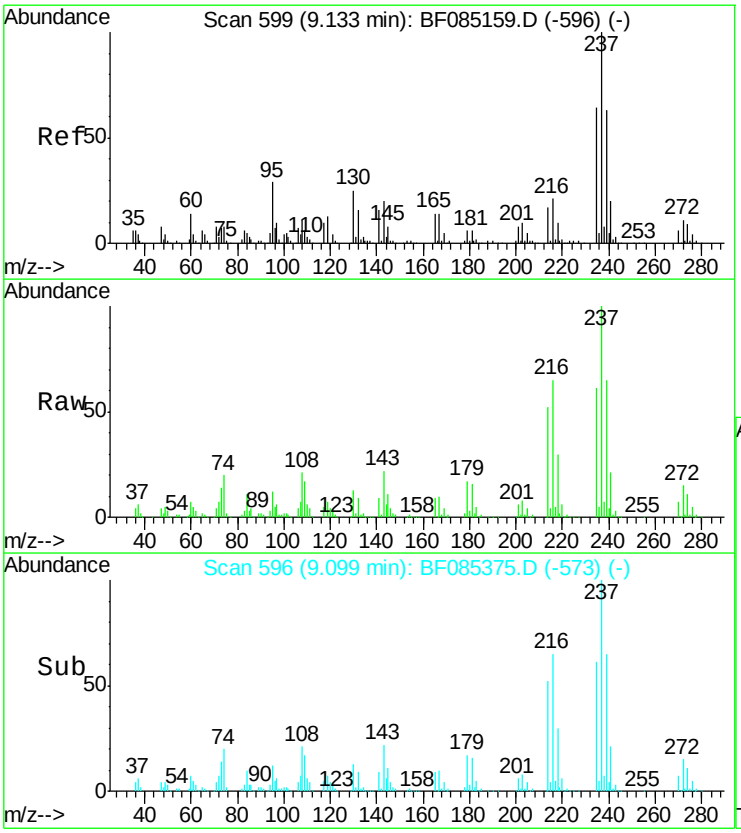
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.13 ng
RT: 9.11 min Scan# 597
Delta R.T. -0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:216 Resp: 378854

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.8	95.6
179	22.9	19.6	29.4
108	22.5	19.6	29.4

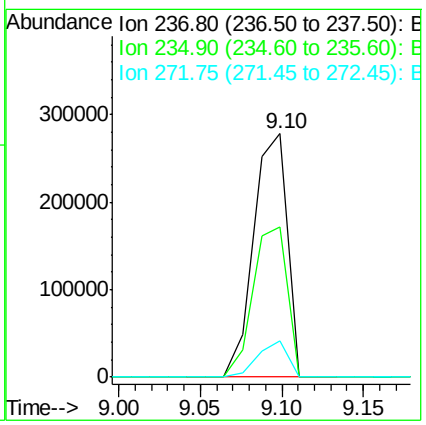


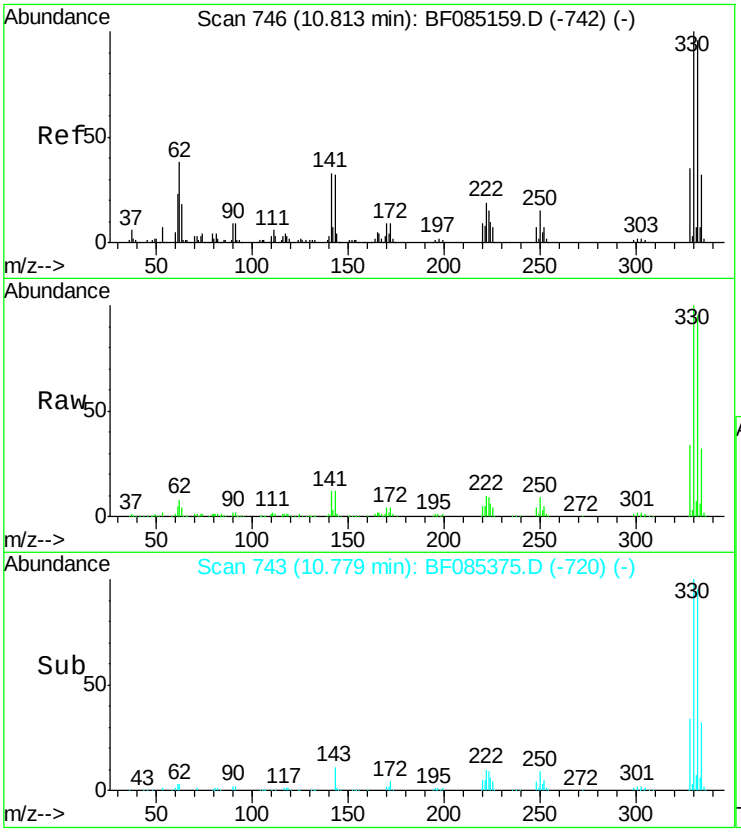


#40
Hexachlorocyclopentadiene
Concen: 82.09 ng
RT: 9.10 min Scan# 596
Delta R.T. -0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:237 Resp: 398150

Ion	Ratio	Lower	Upper
237	100		
235	61.4	43.7	83.7
272	14.7	0.0	31.5



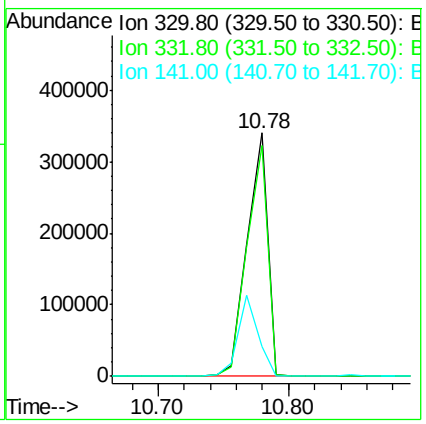


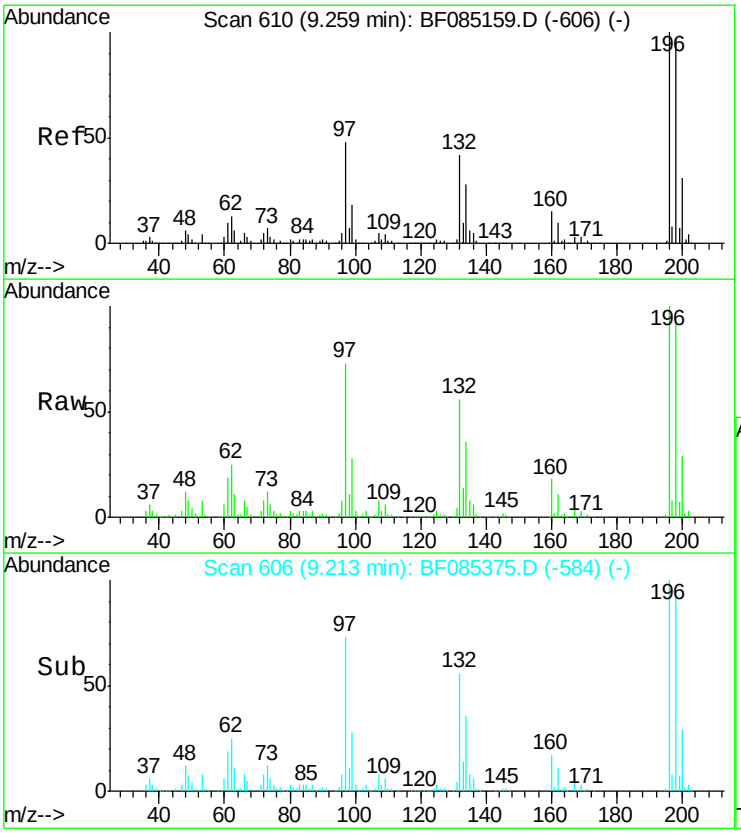
#41
2,4,6-Tribromophenol
Concen: 139.20 ng
RT: 10.78 min Scan# 743
Delta R.T. -0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:330 Resp: 374522

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.1	115.7
141	32.3	35.0	52.6#

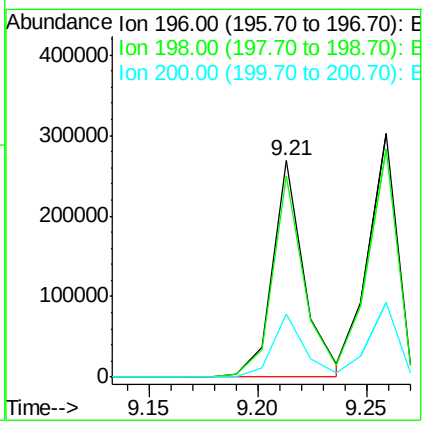


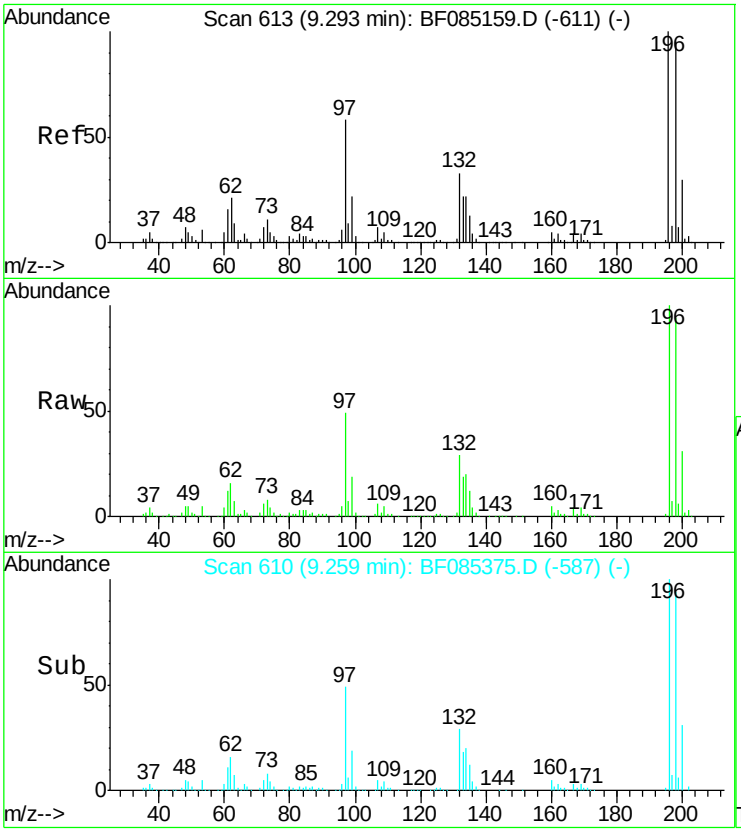


#42
2,4,6-Trichlorophenol
Concen: 40.72 ng
RT: 9.21 min Scan# 606
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:196 Resp: 272565

Ion	Ratio	Lower	Upper
196	100		
198	93.2	77.8	116.6
200	29.1	25.0	37.6



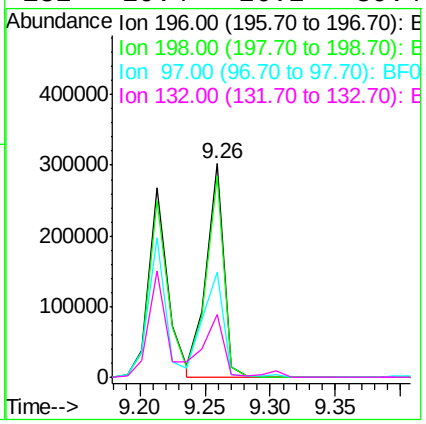


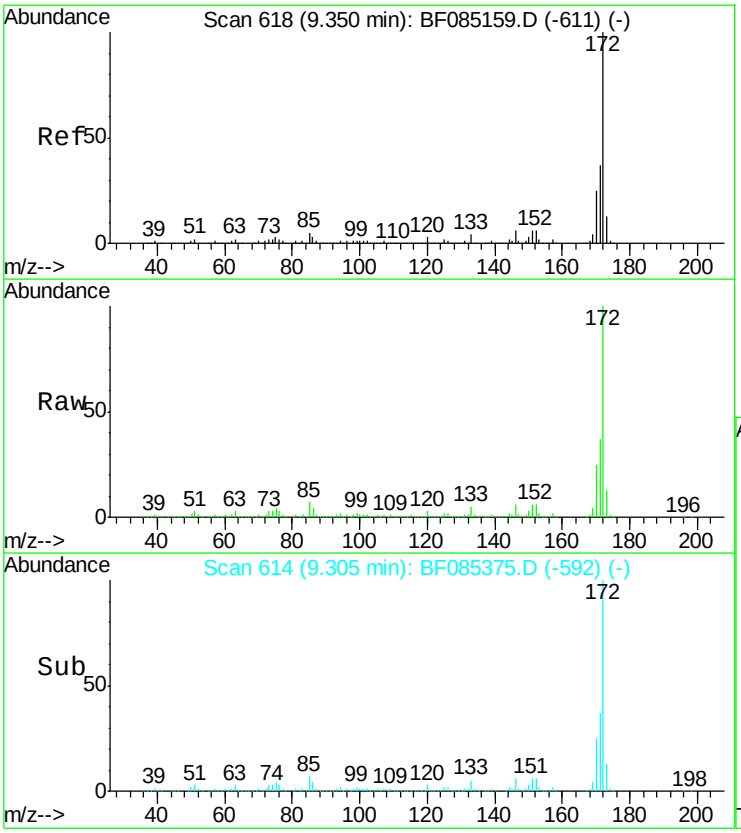
#43
2,4,5-Trichlorophenol
Concen: 44.71 ng
RT: 9.26 min Scan# 610
Delta R.T. -0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:196 Resp: 283752

Ion	Ratio	Lower	Upper
196	100		
198	93.9	75.7	113.5
97	49.0	46.4	69.6
132	29.4	26.2	39.4

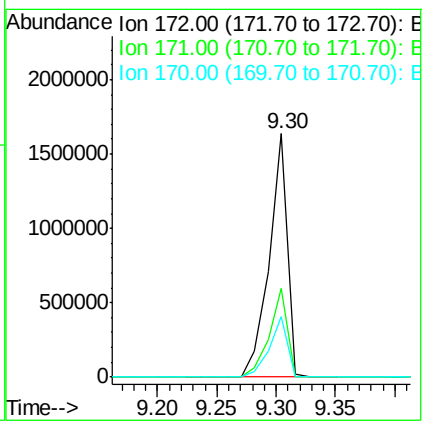


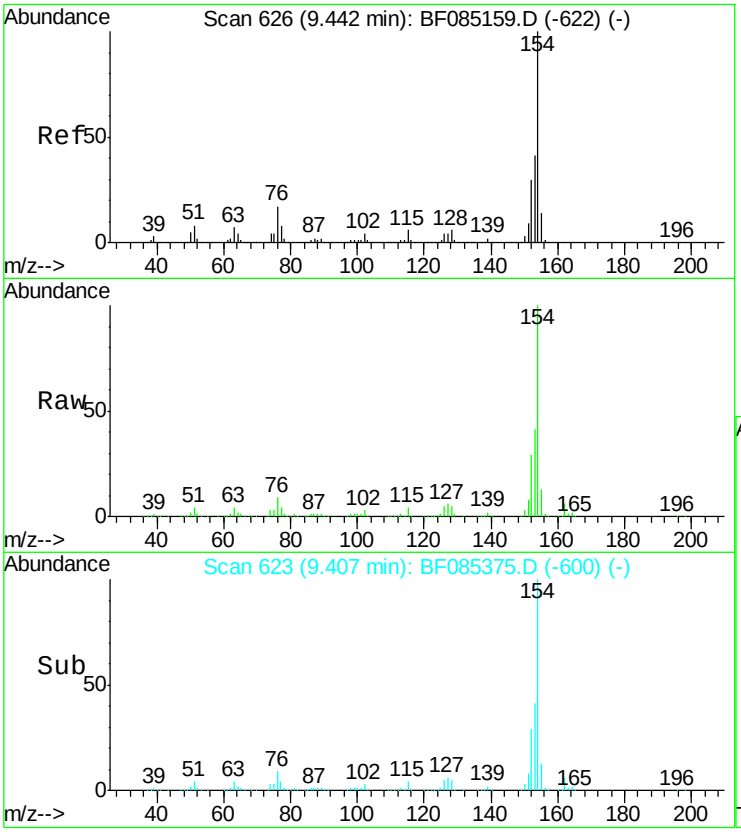


#44
2-Fluorobiphenyl
Concen: 84.48 ng
RT: 9.30 min Scan# 614
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:172 Resp: 1746616

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.3	43.9
170	25.1	20.0	30.0



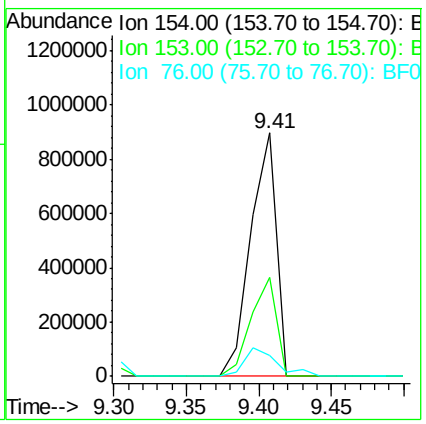


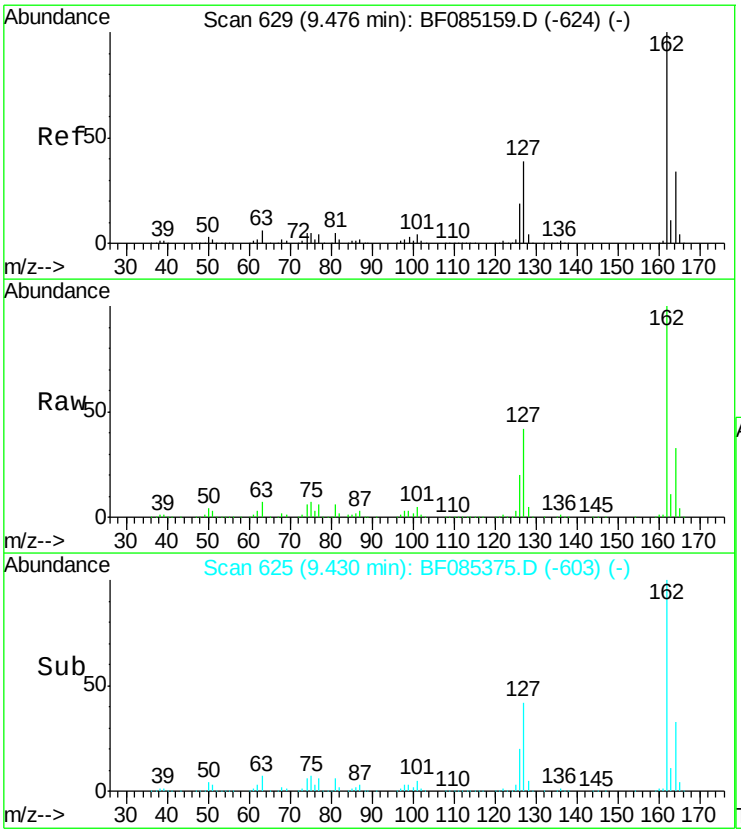
#45
1,1'-Biphenyl
Concen: 41.02 ng
RT: 9.41 min Scan# 623
Delta R.T. -0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:154 Resp: 1101924

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.4	61.4
76	8.7	0.0	37.5

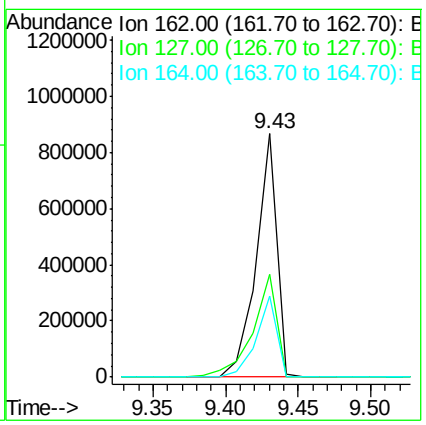


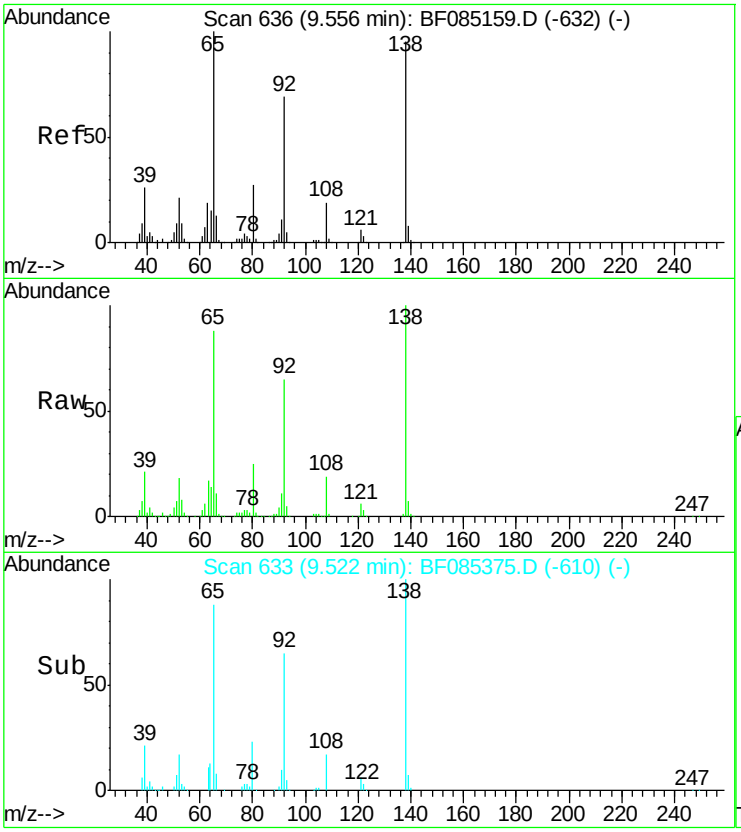


#46
2-Chloronaphthalene
Concen: 41.56 ng
RT: 9.43 min Scan# 625
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:162 Resp: 851128

Ion	Ratio	Lower	Upper
162	100		
127	42.4	31.6	47.4
164	33.3	27.1	40.7



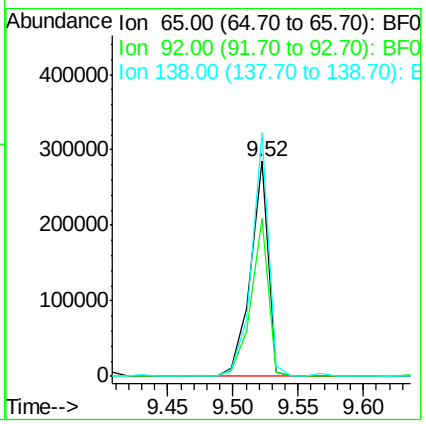


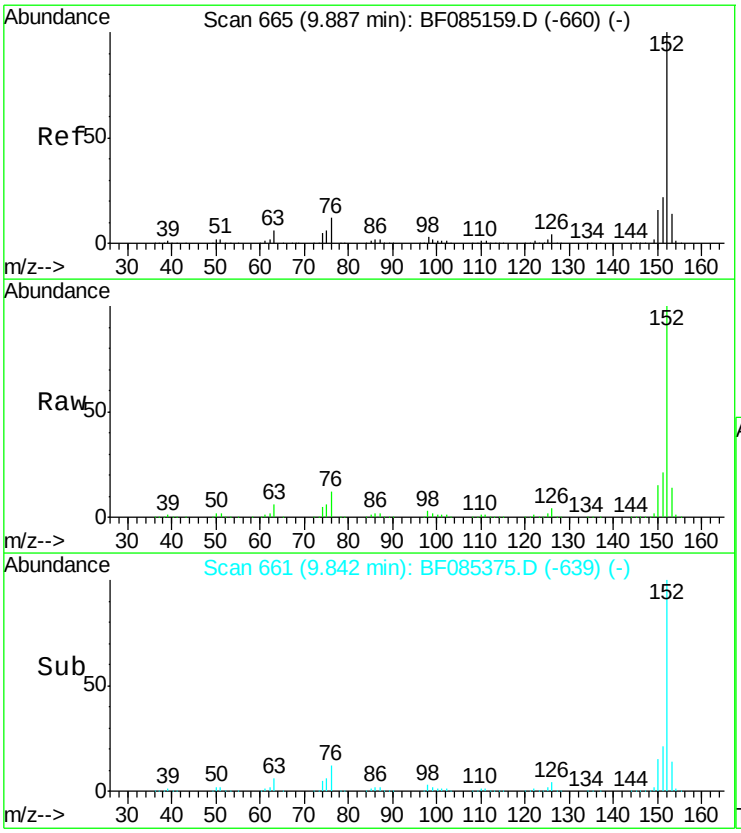
#47
2-Nitroaniline
Concen: 42.43 ng
RT: 9.52 min Scan# 633
Delta R.T. -0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion: 65 Resp: 269211

Ion	Ratio	Lower	Upper
65	100		
92	73.5	55.4	83.2
138	113.3	75.7	113.5

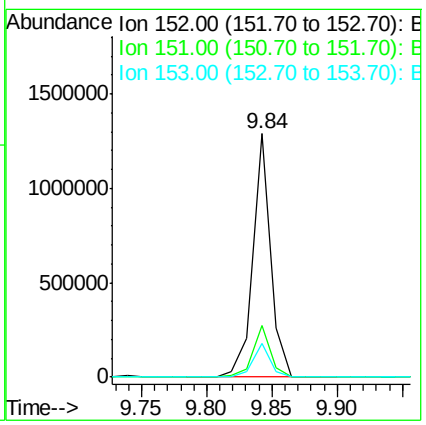


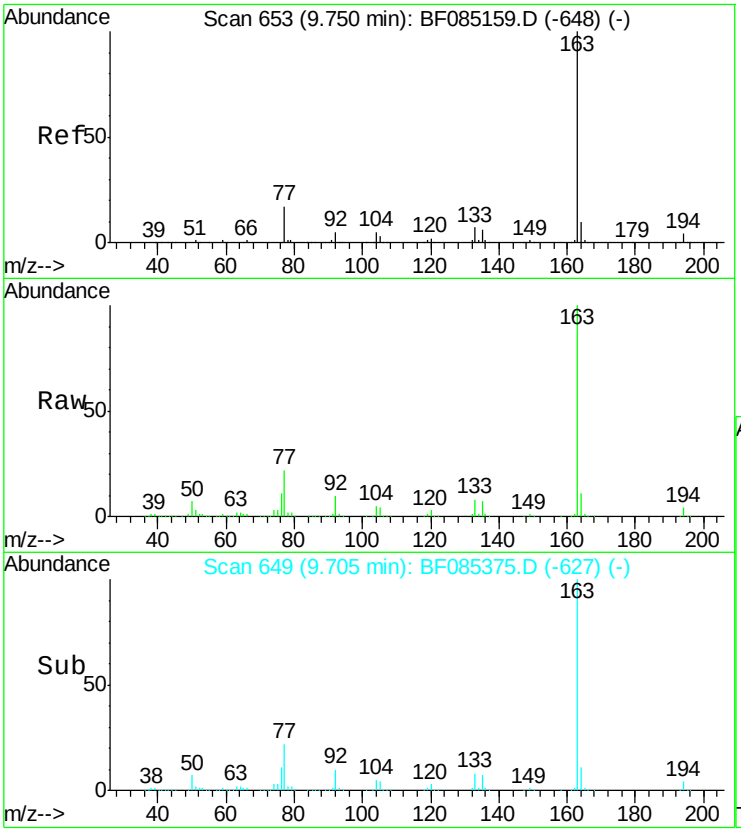


#48
Acenaphthylene
Concen: 38.49 ng
RT: 9.84 min Scan# 661
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:152 Resp: 1226808

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.5	26.3
153	13.9	11.3	16.9



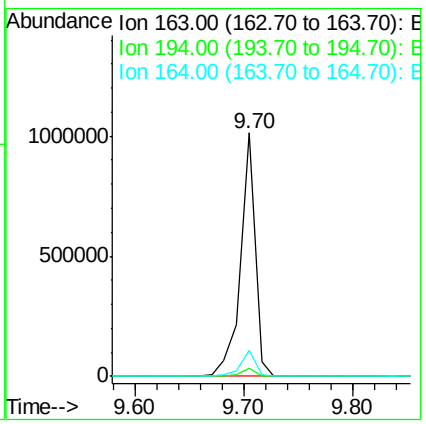


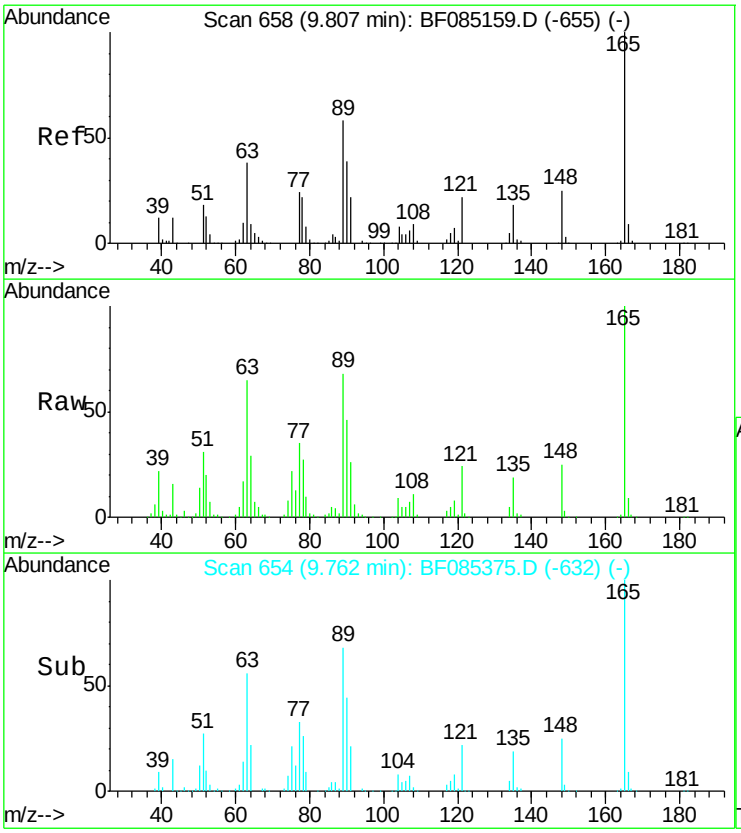
#49
Dimethylphthalate
Concen: 38.68 ng
RT: 9.70 min Scan# 649
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:163 Resp: 933666

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.1	4.7
164	10.6	8.2	12.4

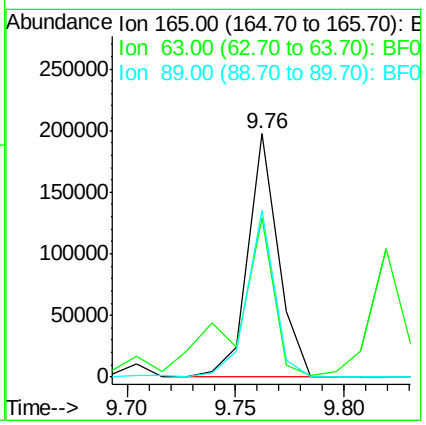


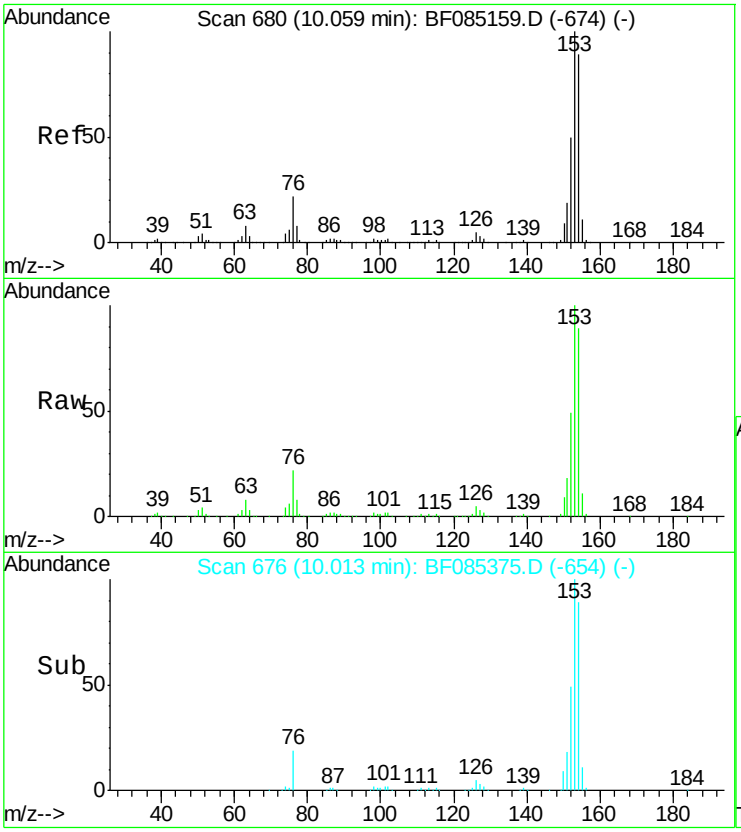


#50
2,6-Dinitrotoluene
Concen: 37.15 ng
RT: 9.76 min Scan# 654
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:165 Resp: 191835

Ion	Ratio	Lower	Upper
165	100		
63	65.1	41.8	62.8#
89	68.5	46.7	70.1



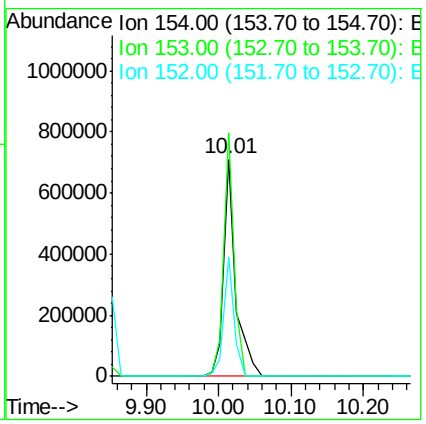


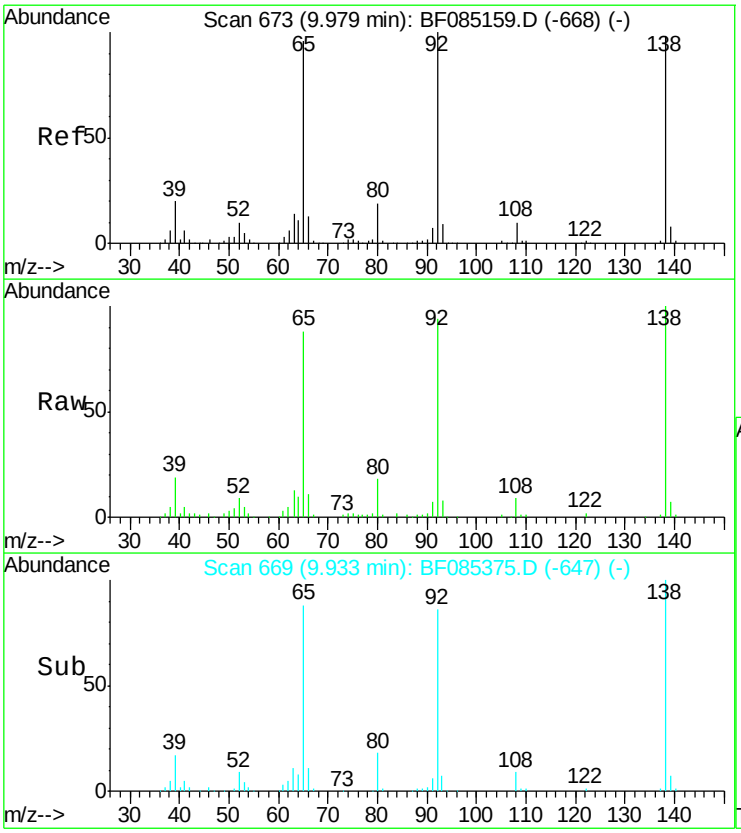
#51
Acenaphthene
Concen: 42.88 ng
RT: 10.01 min Scan# 676
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:154 Resp: 829837

Ion	Ratio	Lower	Upper
154	100		
153	112.0	89.8	134.8
152	55.0	44.6	66.8

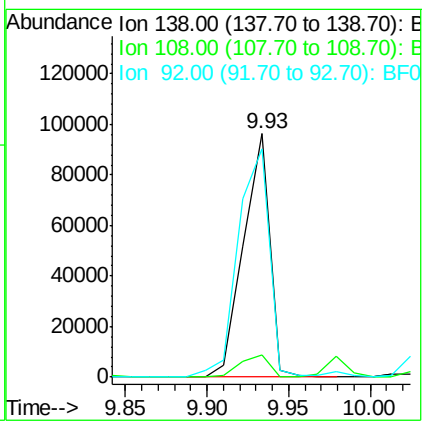


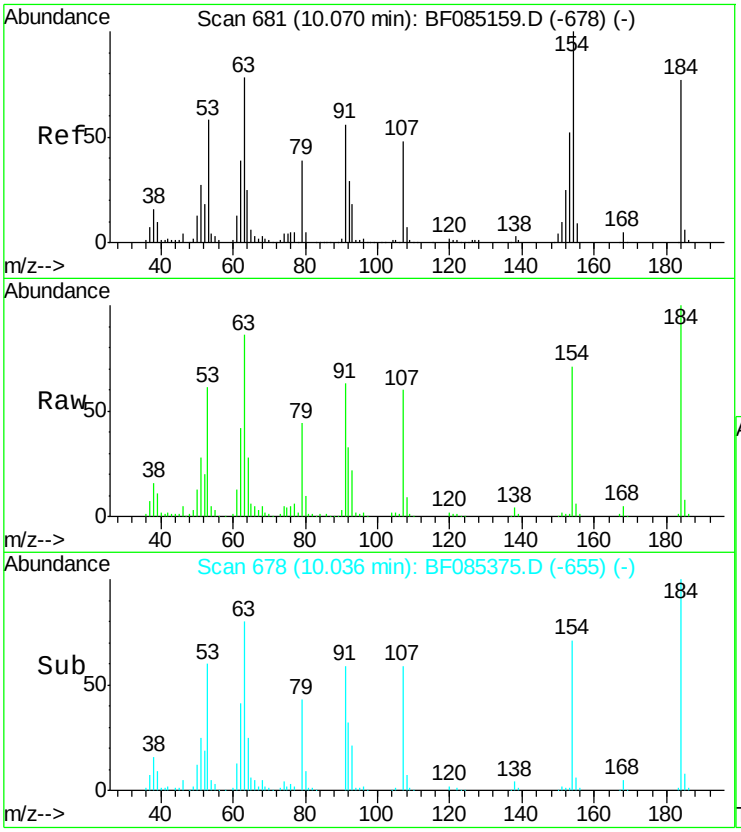


#52
3-Nitroaniline
Concen: 17.40 ng
RT: 9.93 min Scan# 669
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:138 Resp: 107458

Ion	Ratio	Lower	Upper
138	100		
108	9.2	7.8	11.6
92	93.6	81.3	121.9



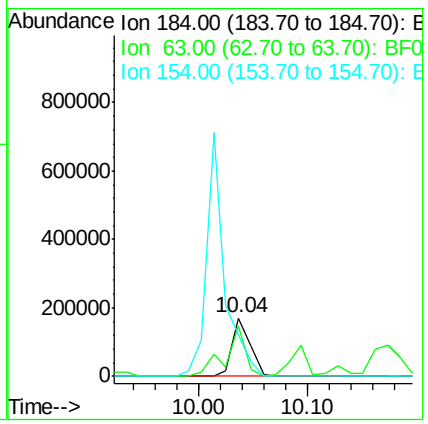


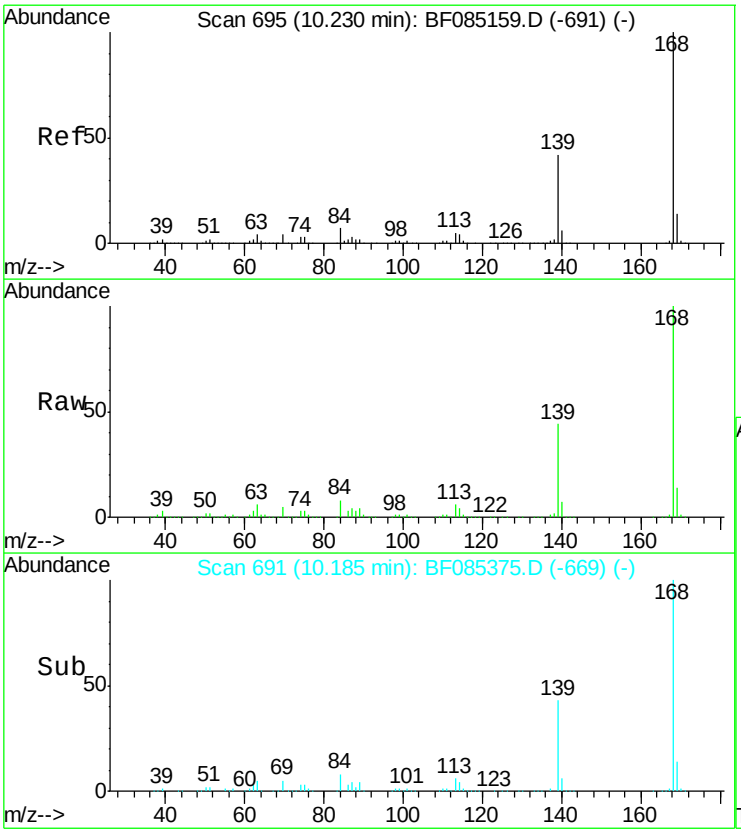
#53
2,4-Dinitrophenol
Concen: 74.37 ng
RT: 10.04 min Scan# 678
Delta R.T. -0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:184 Resp: 193227

Ion	Ratio	Lower	Upper
184	100		
63	85.6	82.2	123.4
154	70.7	108.9	163.3#

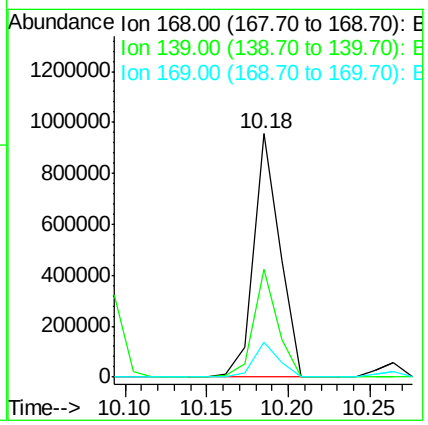


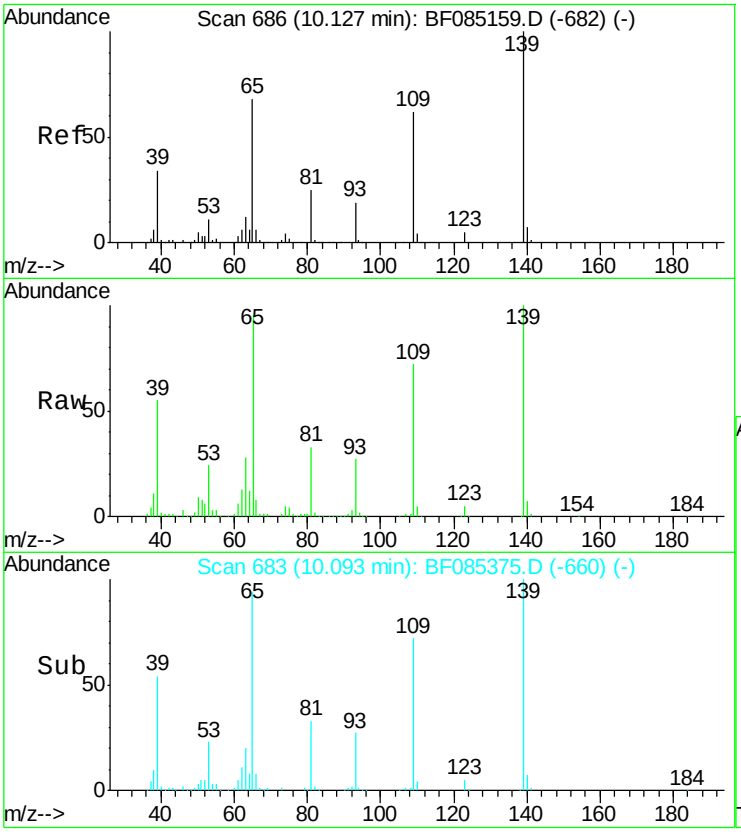


#54
Dibenzofuran
Concen: 41.75 ng
RT: 10.18 min Scan# 691
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:168 Resp: 1058369

Ion	Ratio	Lower	Upper
168	100		
139	44.2	33.6	50.4
169	14.2	11.2	16.8



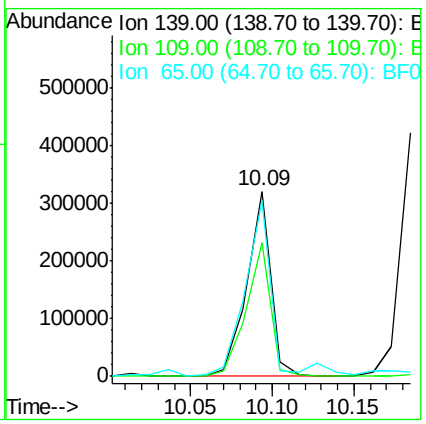


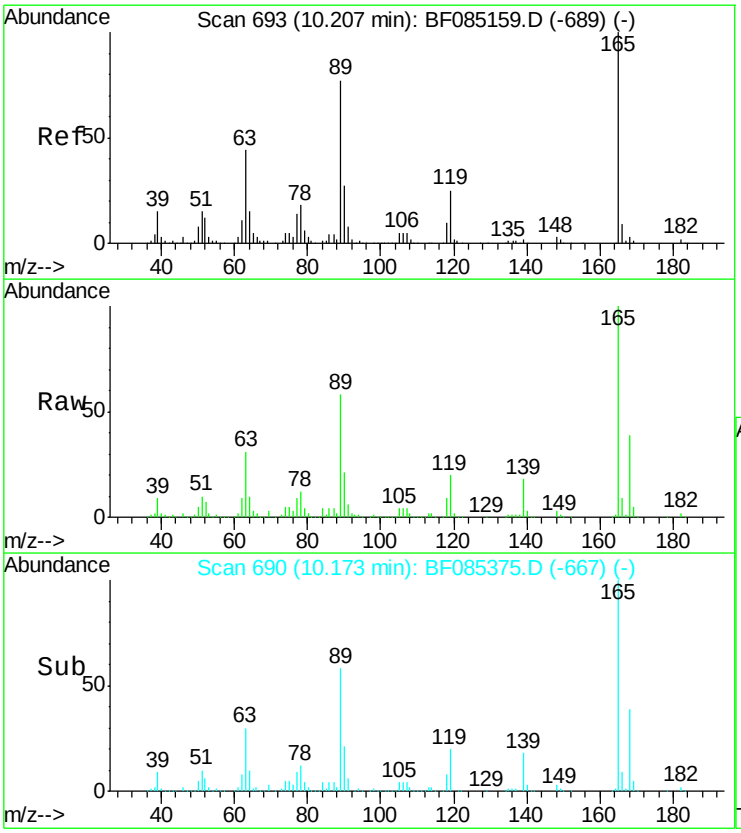
#55
4-Nitrophenol
Concen: 67.36 ng
RT: 10.09 min Scan# 683
Delta R.T. -0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:139 Resp: 327014

Ion	Ratio	Lower	Upper
139	100		
109	71.9	41.9	81.9
65	94.7	48.3	88.3#

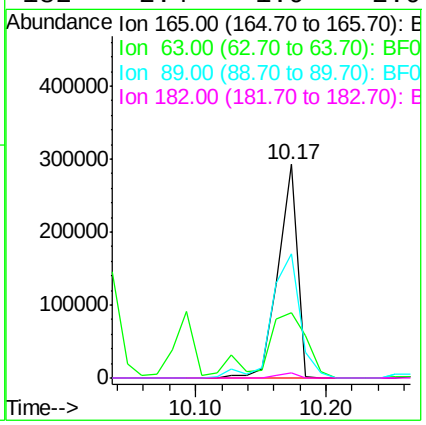


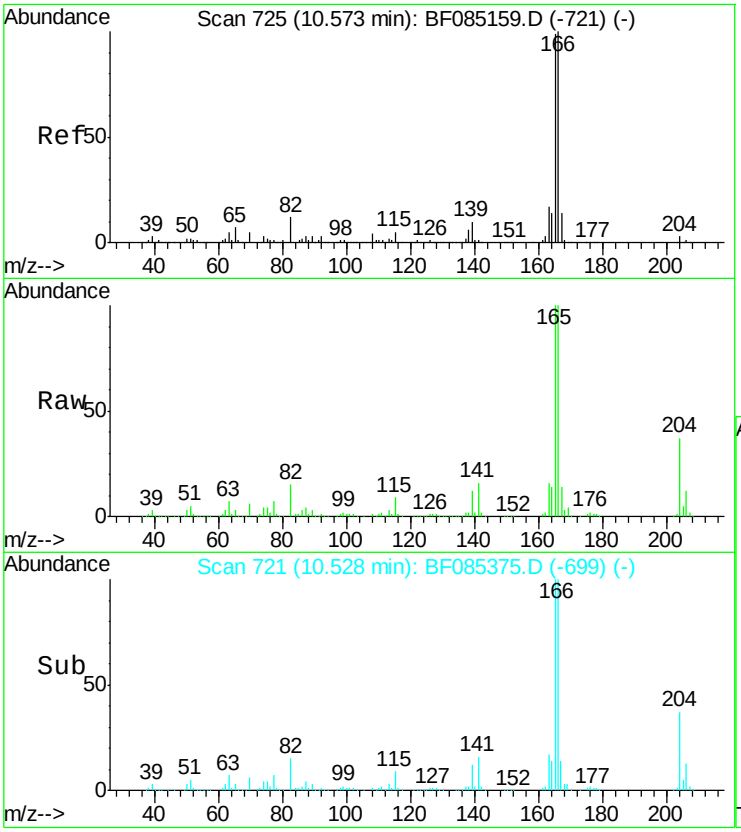


#56
2,4-Dinitrotoluene
Concen: 45.81 ng
RT: 10.17 min Scan# 690
Delta R.T. -0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:165 Resp: 302683

Ion	Ratio	Lower	Upper
165	100		
63	30.7	35.4	53.0#
89	58.1	61.9	92.9#
182	2.4	1.9	2.9



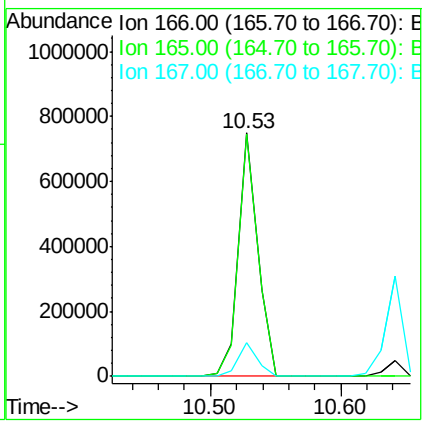


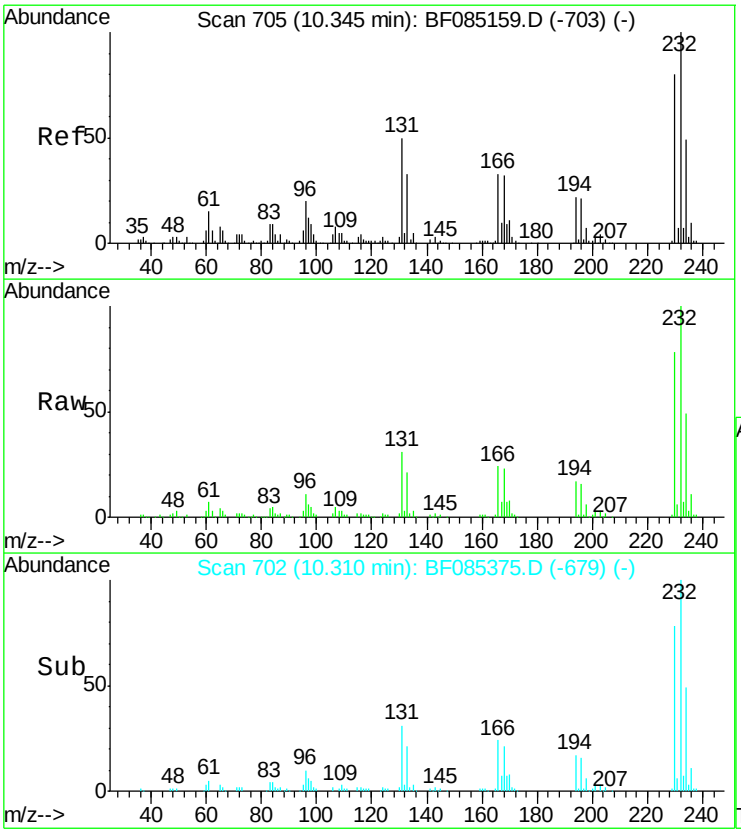
#57
Fluorene
Concen: 38.79 ng
RT: 10.53 min Scan# 721
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:166 Resp: 772465

Ion	Ratio	Lower	Upper
166	100		
165	99.6	79.4	119.0
167	13.9	11.0	16.6

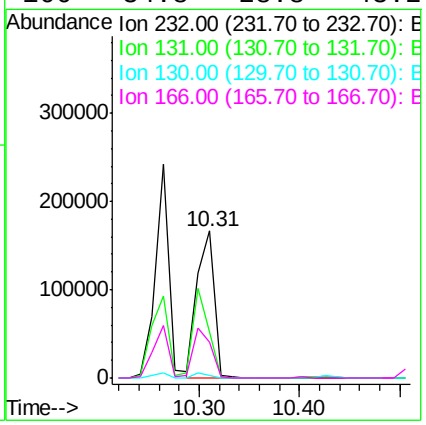


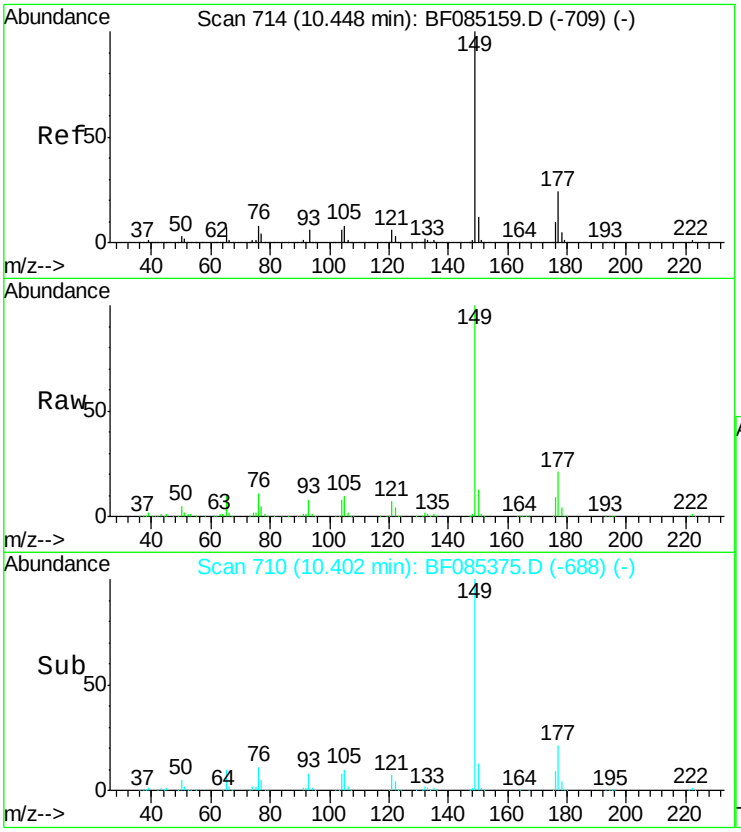


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.99 ng
RT: 10.31 min Scan# 702
Delta R.T. -0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:232 Resp: 200607

Ion	Ratio	Lower	Upper
232	100		
131	55.8	46.0	69.0
130	2.9	2.2	3.4
166	34.8	28.8	43.2



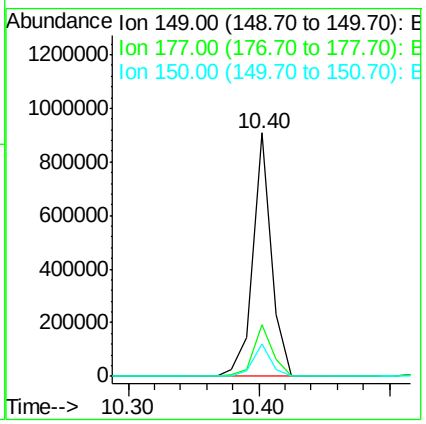


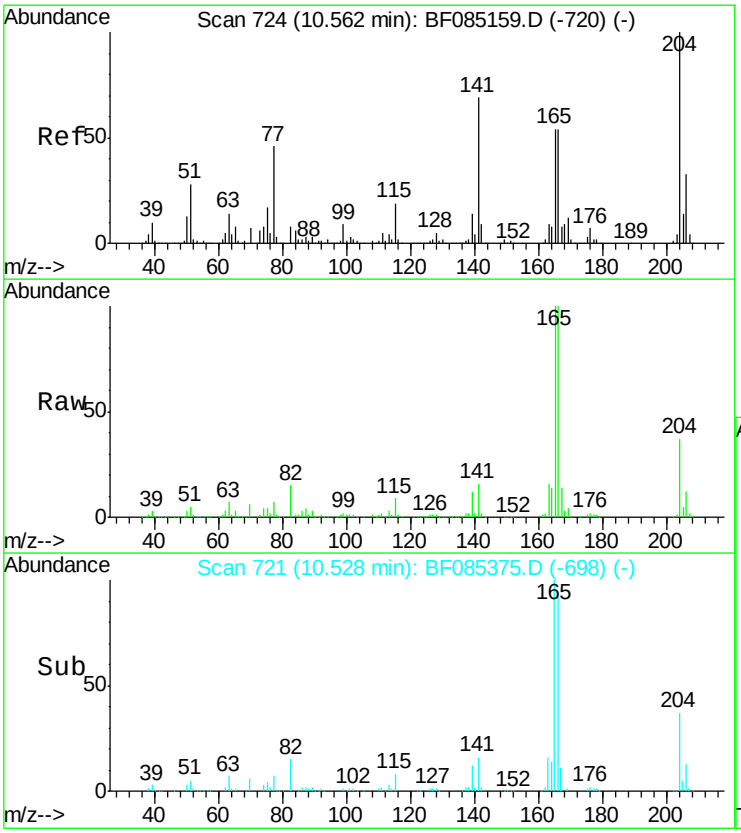
#59
Diethylphthalate
Concen: 38.44 ng
RT: 10.40 min Scan# 710
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:149 Resp: 900205

Ion	Ratio	Lower	Upper
149	100		
177	21.2	19.2	28.8
150	13.1	9.9	14.9

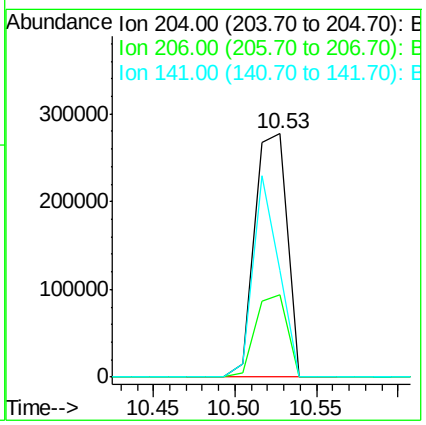


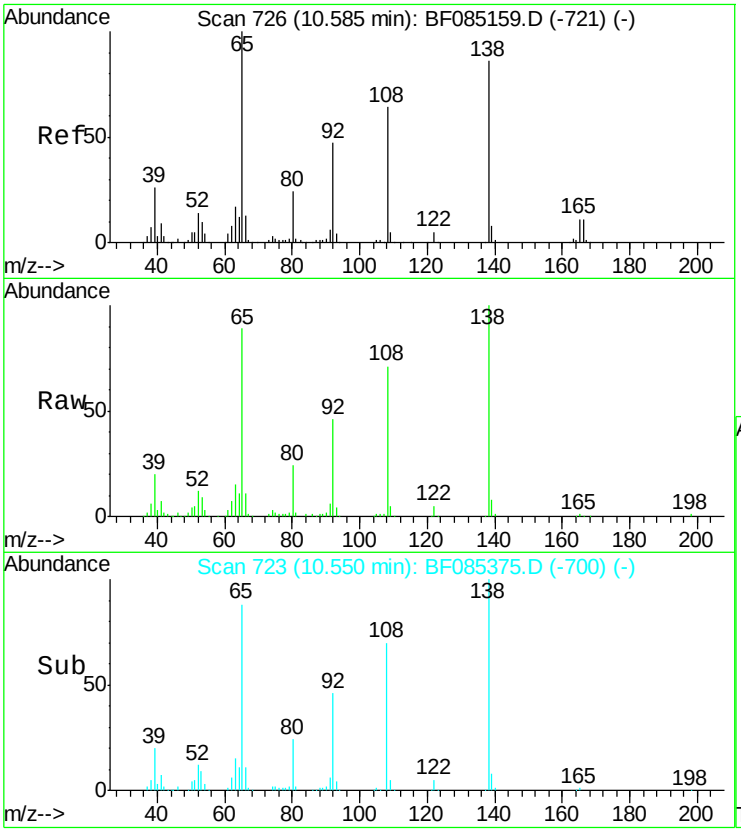


#60
4-Chlorophenyl-phenylether
Concen: 39.75 ng
RT: 10.53 min Scan# 721
Delta R.T. -0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:204 Resp: 385125

Ion	Ratio	Lower	Upper
204	100		
206	33.7	26.5	39.7
141	43.6	55.4	83.2#



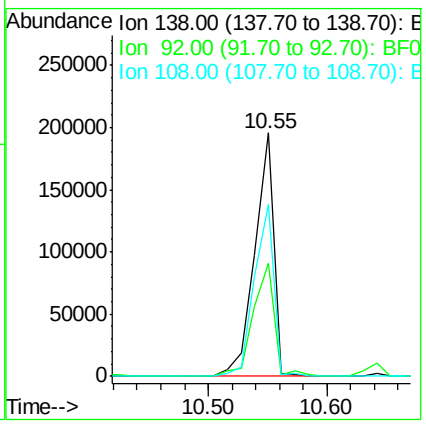


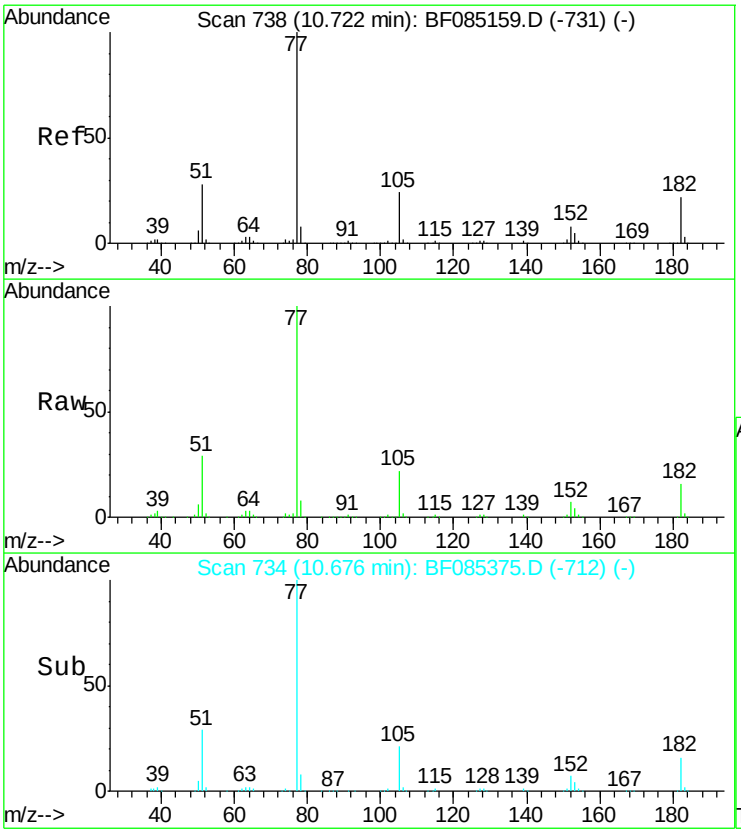
#61
4-Nitroaniline
Concen: 38.08 ng
RT: 10.55 min Scan# 723
Delta R.T. -0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:138 Resp: 220005

Ion	Ratio	Lower	Upper
138	100		
92	46.4	34.2	74.2
108	70.6	53.9	93.9

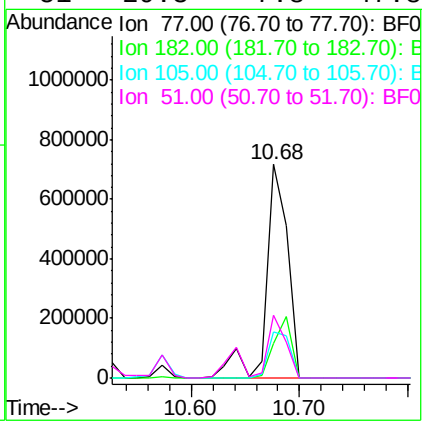


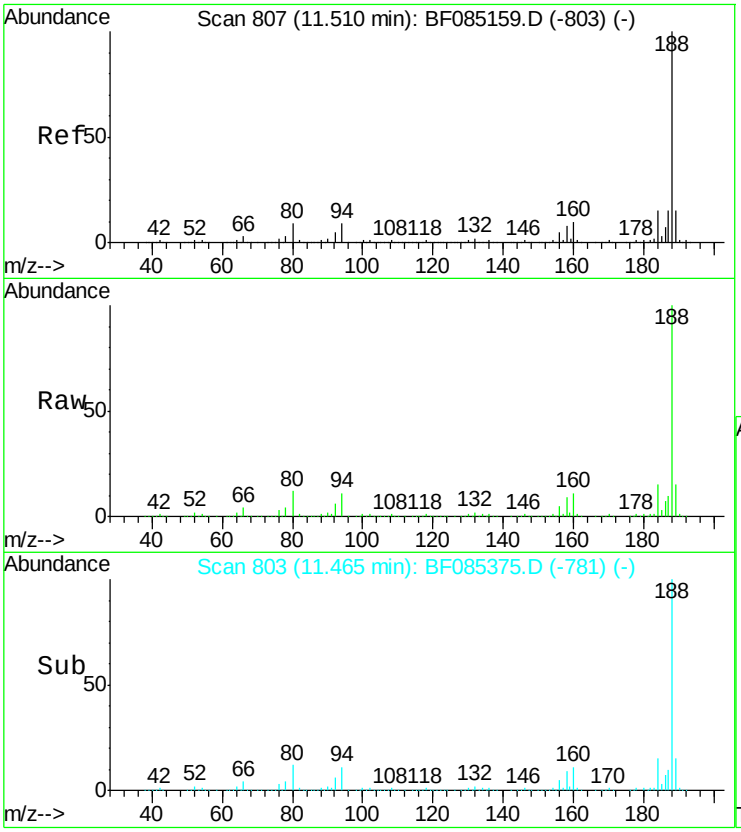


#62
Azobenzene
Concen: 42.57 ng
RT: 10.68 min Scan# 734
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion: 77 Resp: 982197

Ion	Ratio	Lower	Upper
77	100		
182	16.3	2.1	42.1
105	21.5	3.8	43.8
51	29.3	7.8	47.8



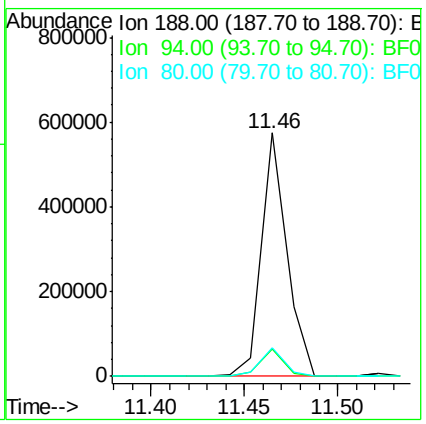


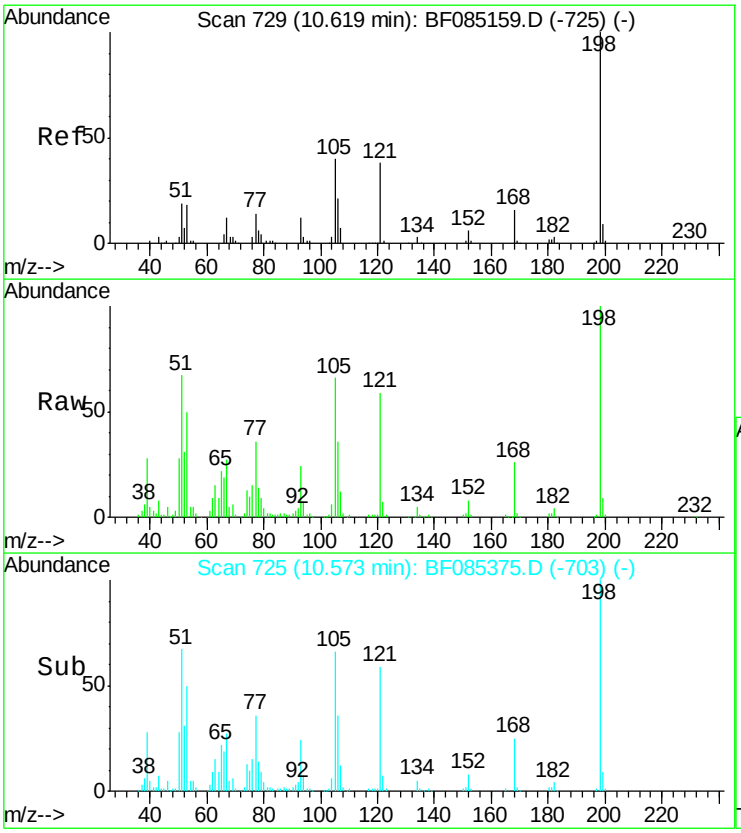
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.46 min Scan# 803
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:188 Resp: 539622

Ion	Ratio	Lower	Upper
188	100		
94	11.2	7.0	10.6#
80	11.9	7.4	11.0#

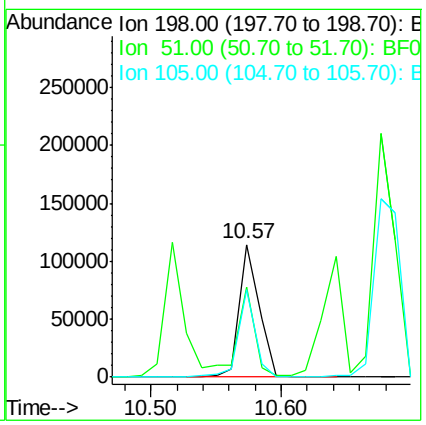


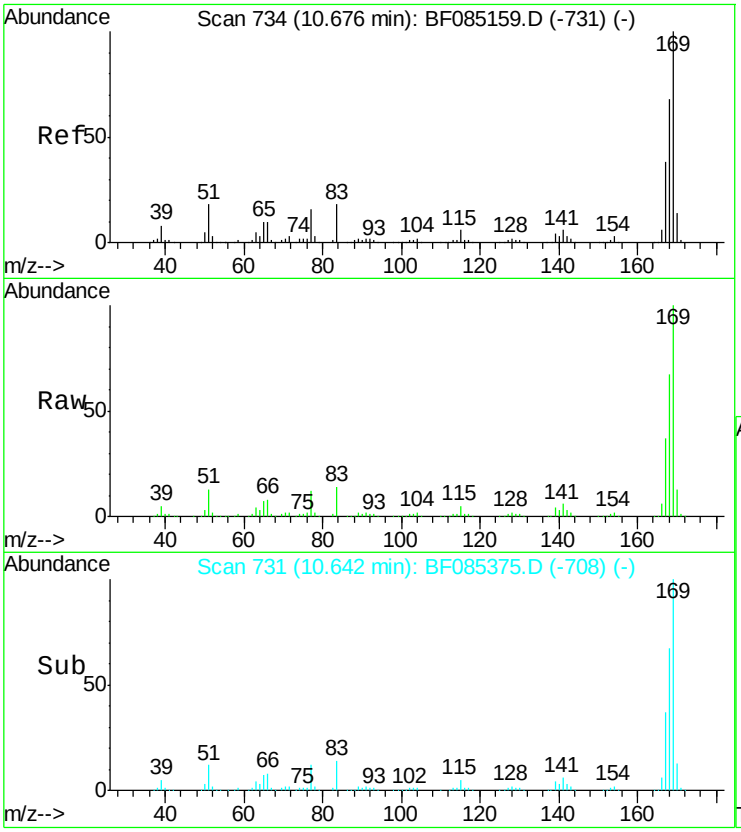


#64
4,6-Dinitro-2-methylphenol
Concen: 37.38 ng
RT: 10.57 min Scan# 725
Delta R.T. -0.04 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:198 Resp: 120776

Ion	Ratio	Lower	Upper
198	100		
51	67.4	9.5	49.5#
105	66.4	20.5	60.5#



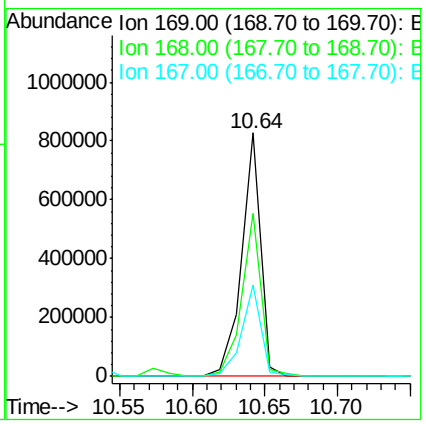


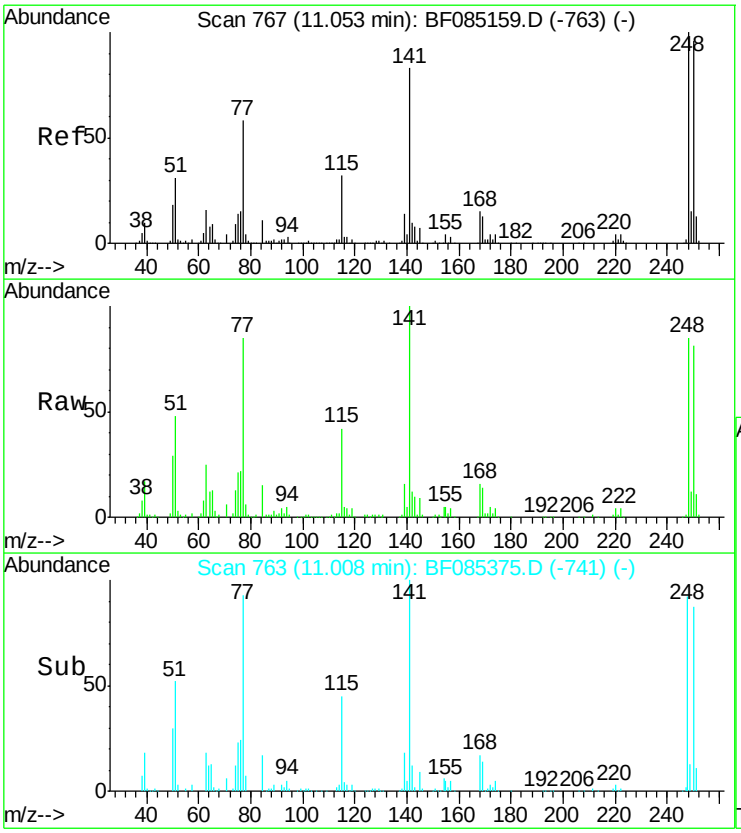
#65
n-Nitrosodiphenylamine
Concen: 44.95 ng
RT: 10.64 min Scan# 731
Delta R.T. -0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:169 Resp: 754511

Ion	Ratio	Lower	Upper
169	100		
168	67.1	54.8	82.2
167	37.5	30.3	45.5

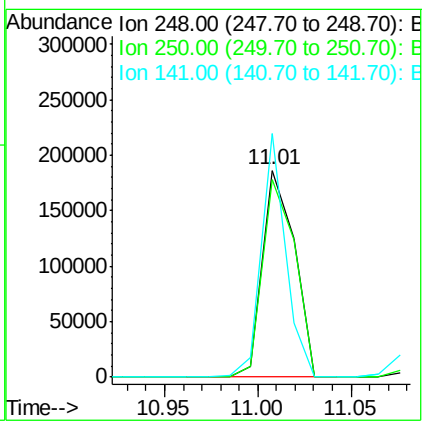


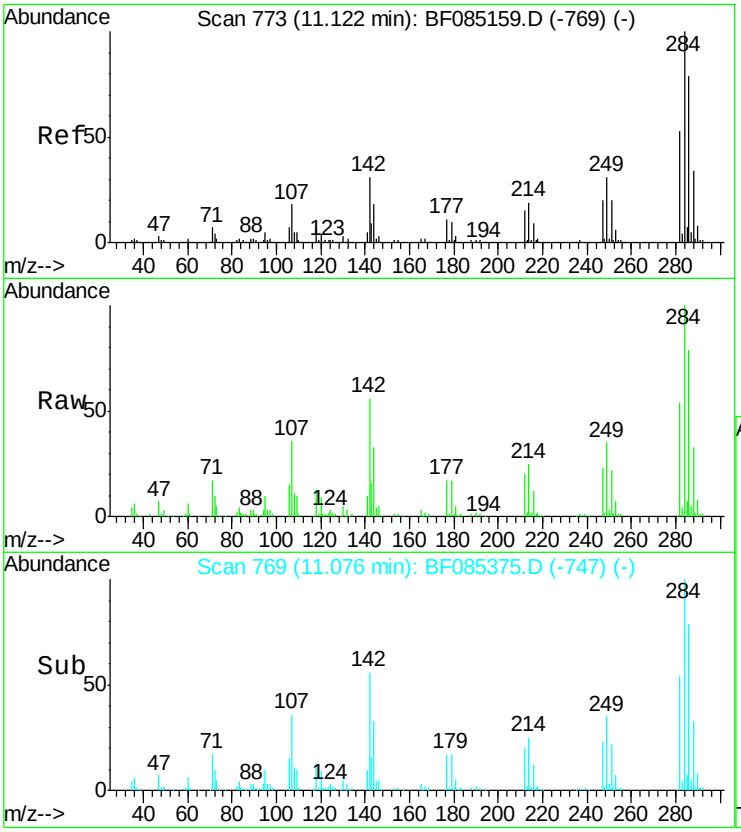


#66
4-Bromophenyl-phenylether
Concen: 42.29 ng
RT: 11.01 min Scan# 763
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:248 Resp: 221574

Ion	Ratio	Lower	Upper
248	100		
250	95.4	77.1	115.7
141	117.9	66.2	99.2#



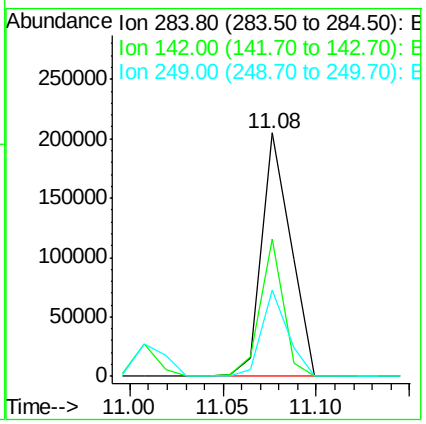


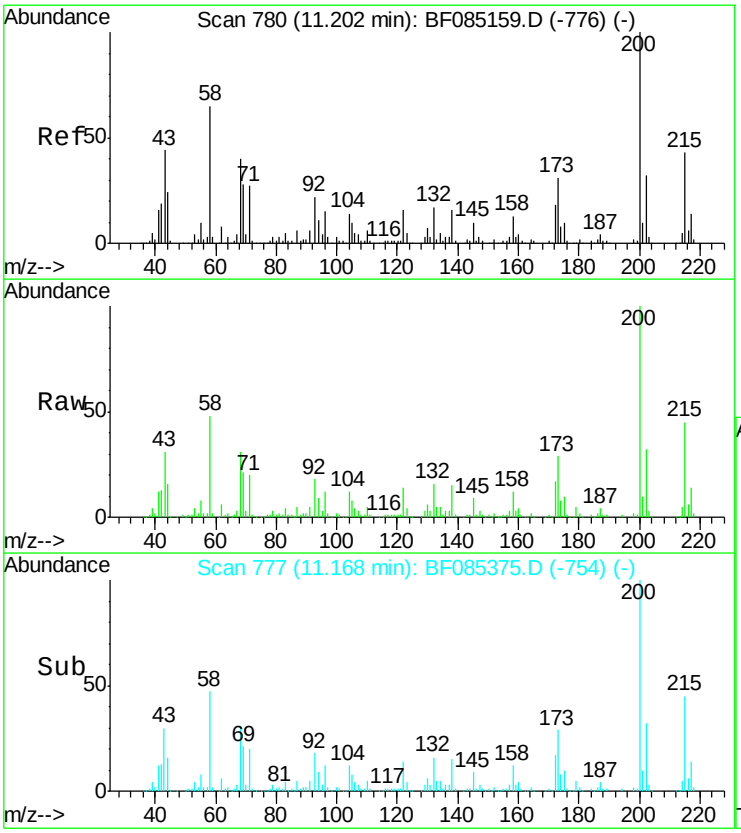
#67
Hexachlorobenzene
Concen: 39.33 ng
RT: 11.08 min Scan# 769
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:284 Resp: 219833

Ion	Ratio	Lower	Upper
284	100		
142	56.3	24.9	37.3#
249	35.3	25.0	37.4

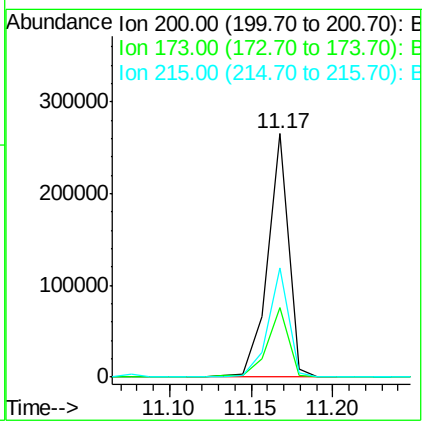


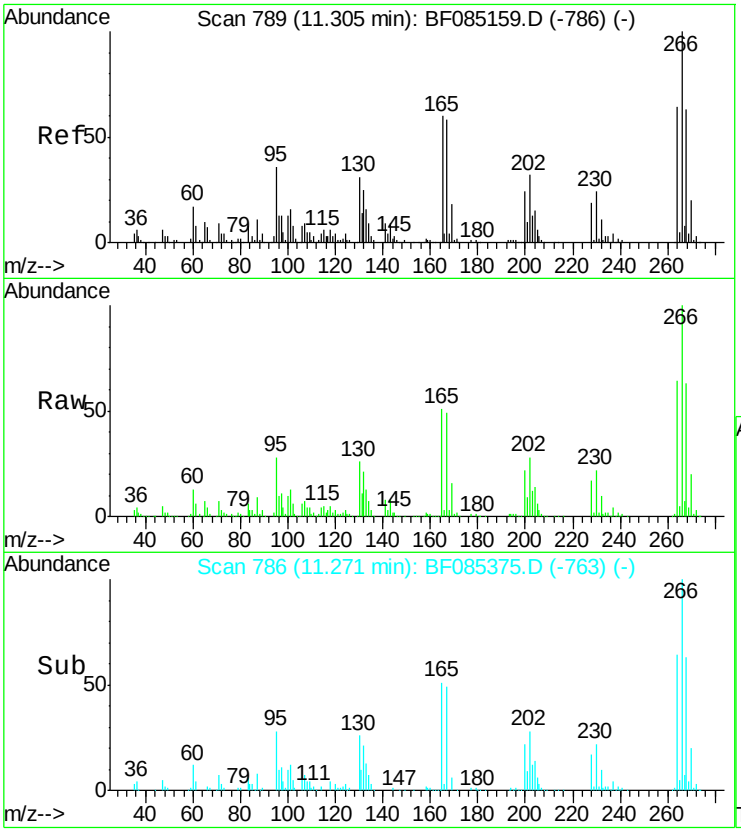


#68
Atrazine
Concen: 50.62 ng
RT: 11.17 min Scan# 777
Delta R.T. -0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:200 Resp: 236268

Ion	Ratio	Lower	Upper
200	100		
173	28.5	10.5	50.5
215	44.7	23.4	63.4



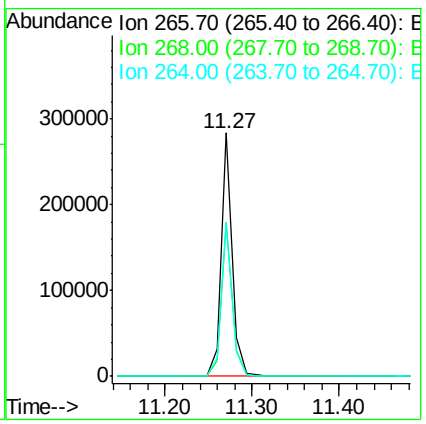


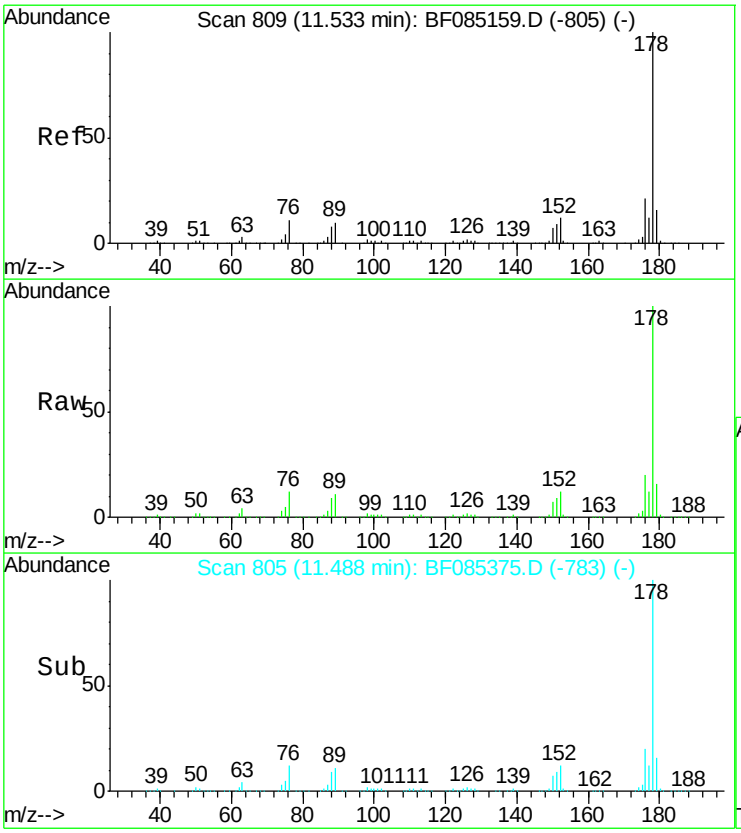
#69
Pentachlorophenol
Concen: 82.00 ng
RT: 11.27 min Scan# 786
Delta R.T. -0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:266 Resp: 254427

Ion	Ratio	Lower	Upper
266	100		
268	63.4	50.0	75.0
264	63.5	51.4	77.2

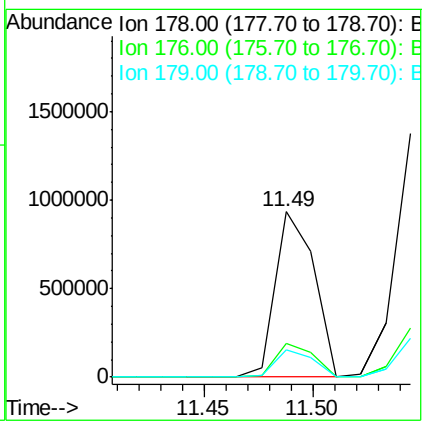


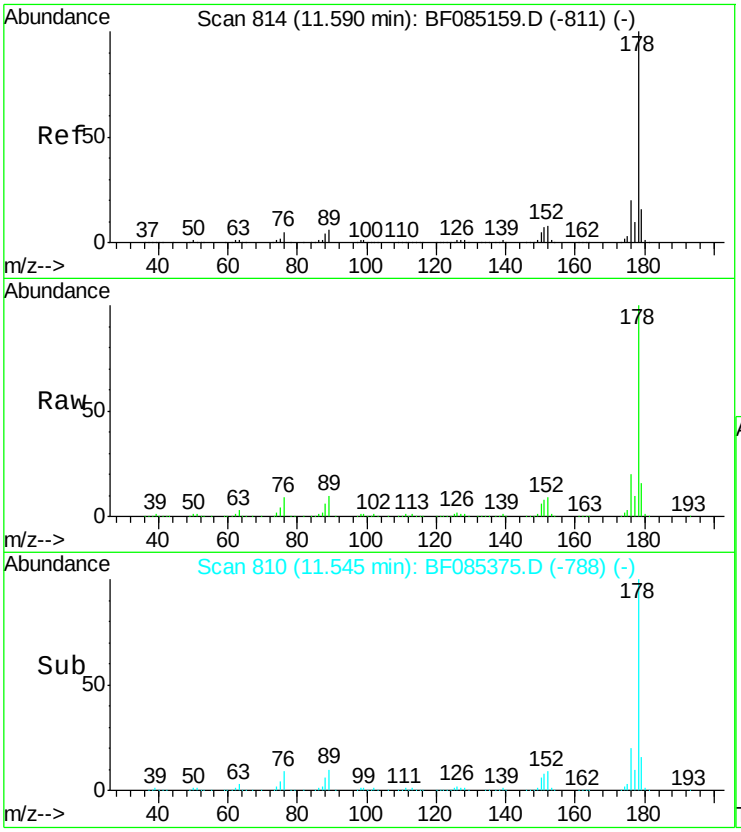


#70
Phenanthrene
Concen: 41.41 ng
RT: 11.49 min Scan# 805
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:178 Resp: 1171178

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.8	25.2
179	16.4	13.1	19.7



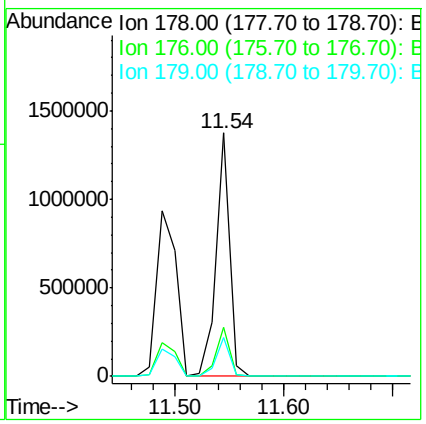


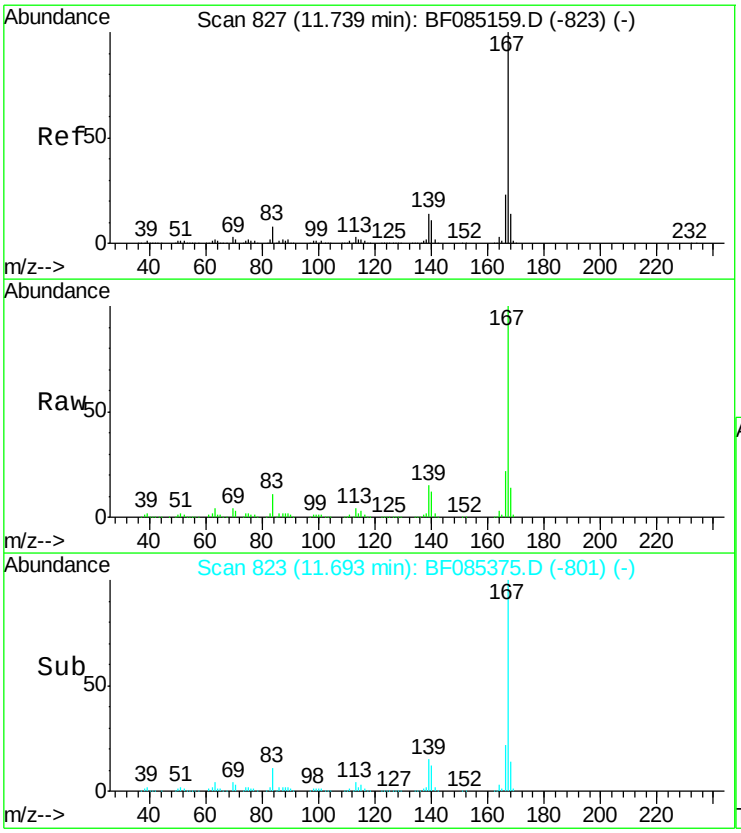
#71
Anthracene
Concen: 40.30 ng
RT: 11.54 min Scan# 810
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:178 Resp: 1209874

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.9	23.9
179	15.9	12.5	18.7

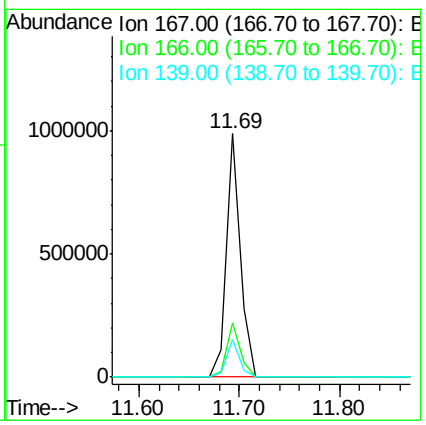


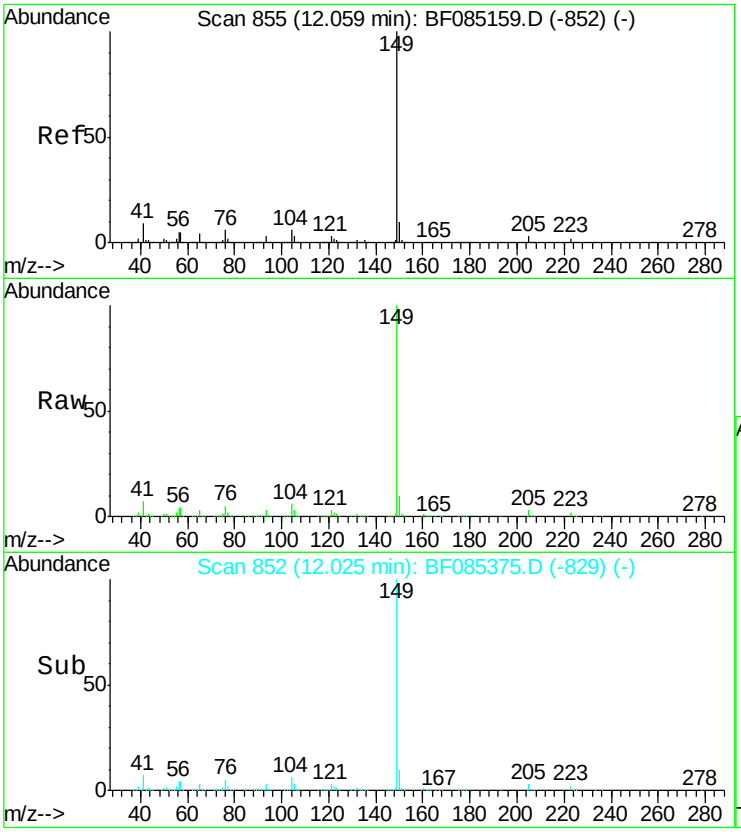


#72
Carbazole
Concen: 36.18 ng
RT: 11.69 min Scan# 823
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:167 Resp: 952392

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.2	27.2
139	15.5	11.4	17.0



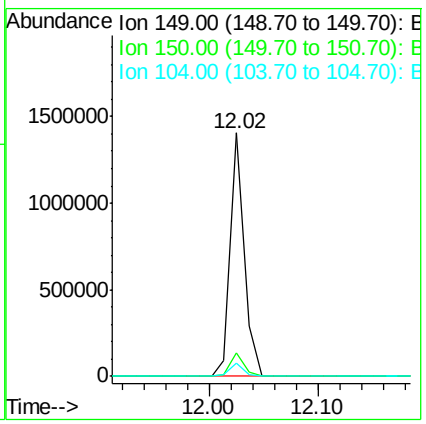


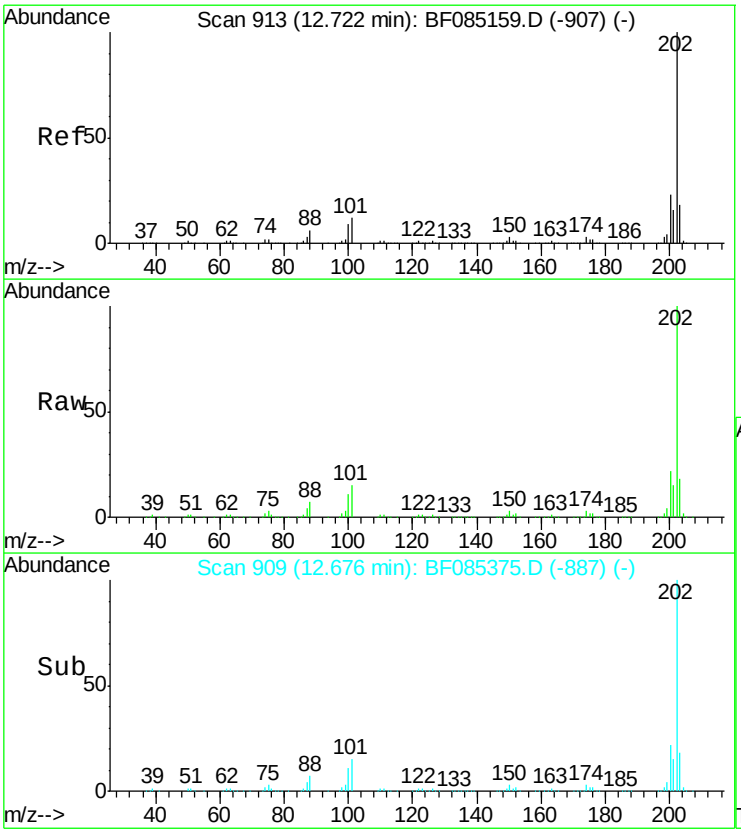
#73
Di-n-butylphthalate
Concen: 36.94 ng
RT: 12.02 min Scan# 852
Delta R.T. -0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:149 Resp: 1229360

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	5.5	4.7	7.1

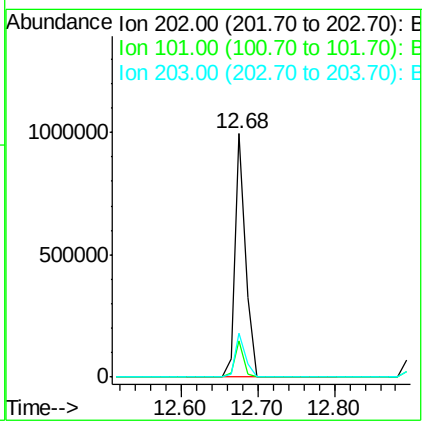


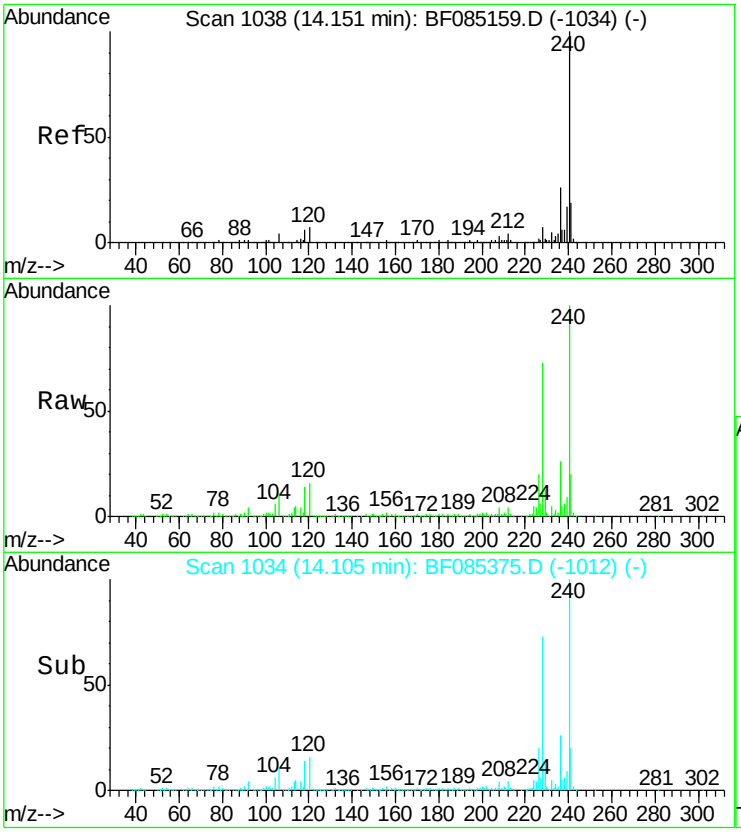


#74
Fluoranthene
Concen: 34.09 ng
RT: 12.68 min Scan# 909
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:202 Resp: 967434

Ion	Ratio	Lower	Upper
202	100		
101	14.7	0.0	31.8
203	17.9	0.0	38.4



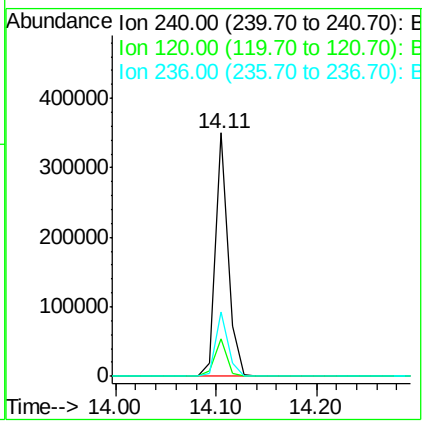


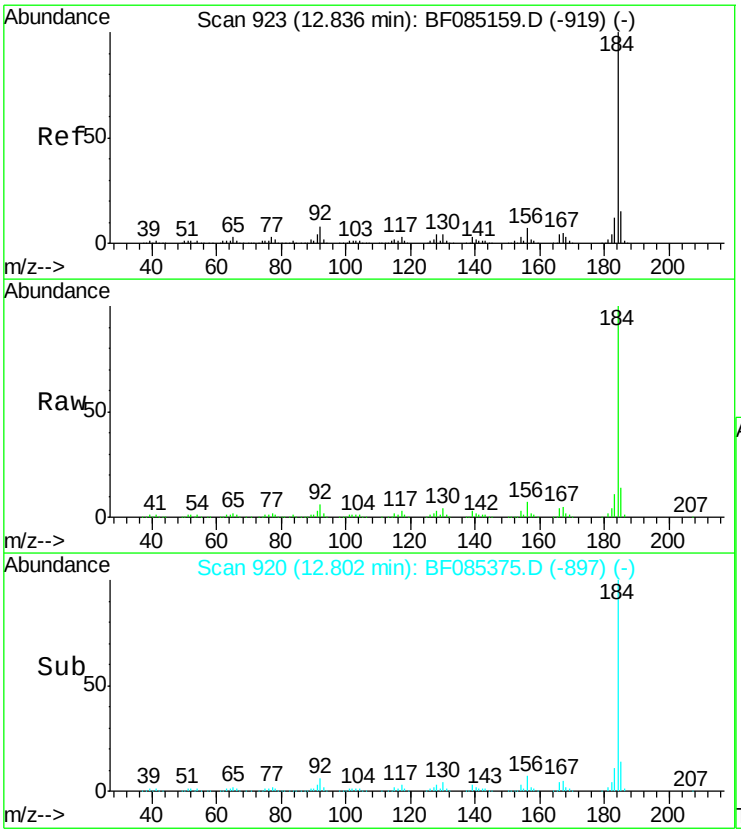
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.11 min Scan# 1034
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:240 Resp: 307617

Ion	Ratio	Lower	Upper
240	100		
120	15.6	5.3	7.9#
236	26.2	20.7	31.1

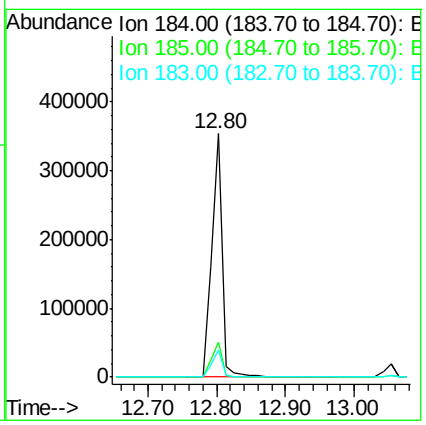


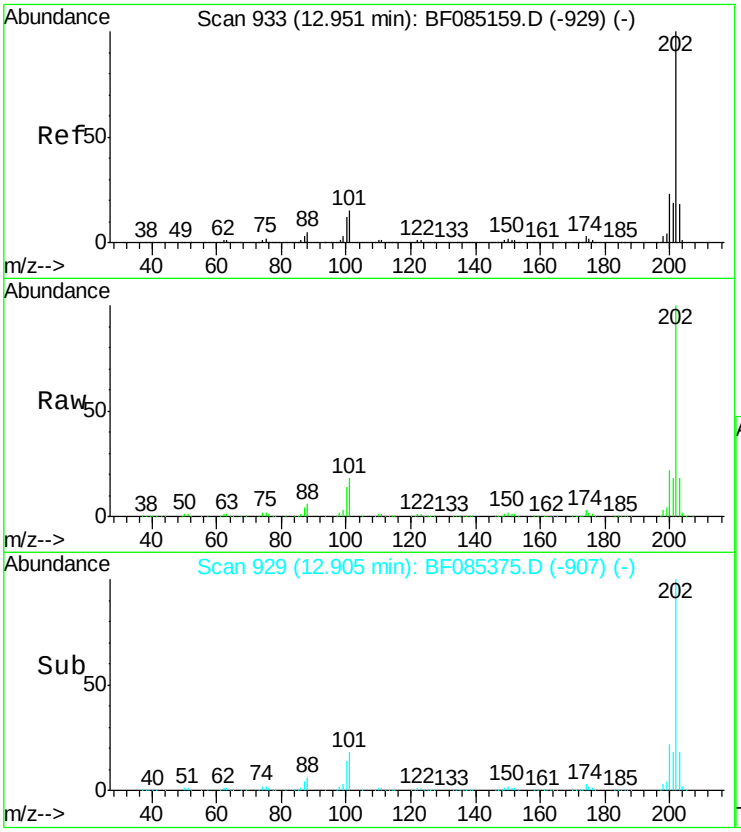


#76
Benzidine
Concen: 41.27 ng
RT: 12.80 min Scan# 920
Delta R.T. -0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:184 Resp: 377876

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.4	18.6
183	11.2	9.4	14.2



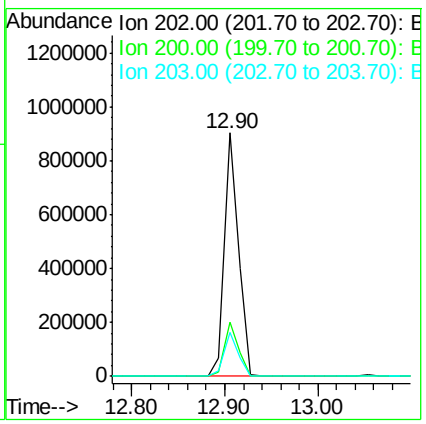


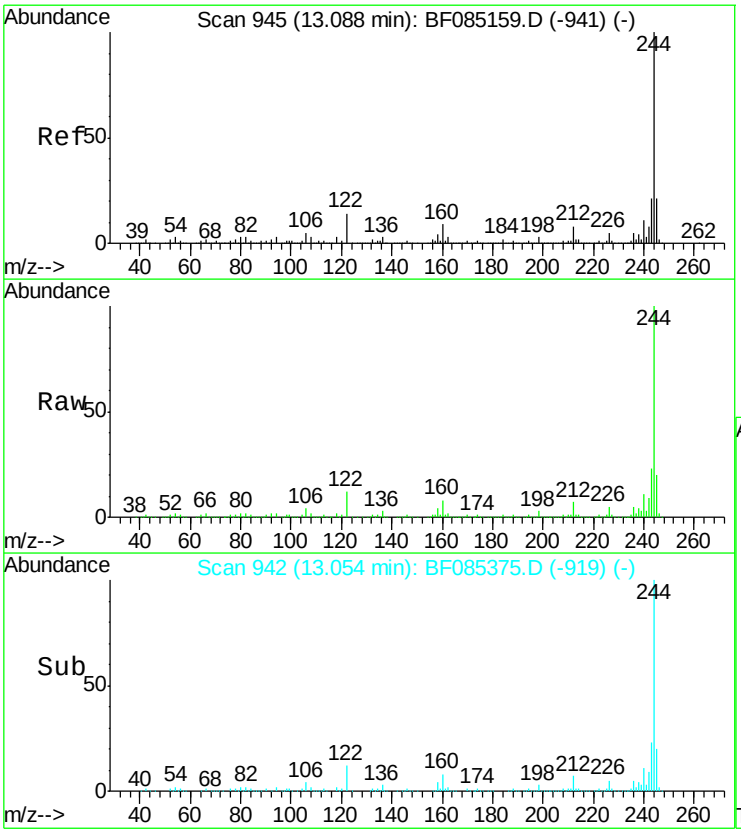
#77
Pyrene
Concen: 40.95 ng
RT: 12.90 min Scan# 929
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:202 Resp: 948037

Ion	Ratio	Lower	Upper
202	100		
200	22.4	18.2	27.4
203	18.3	14.7	22.1

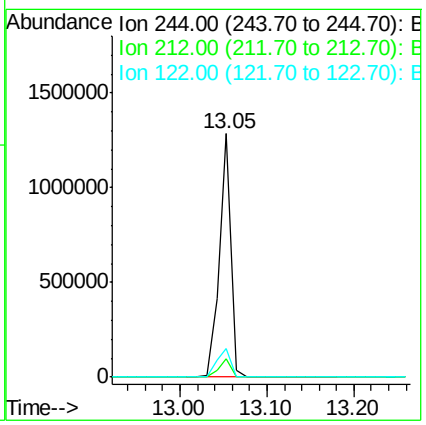


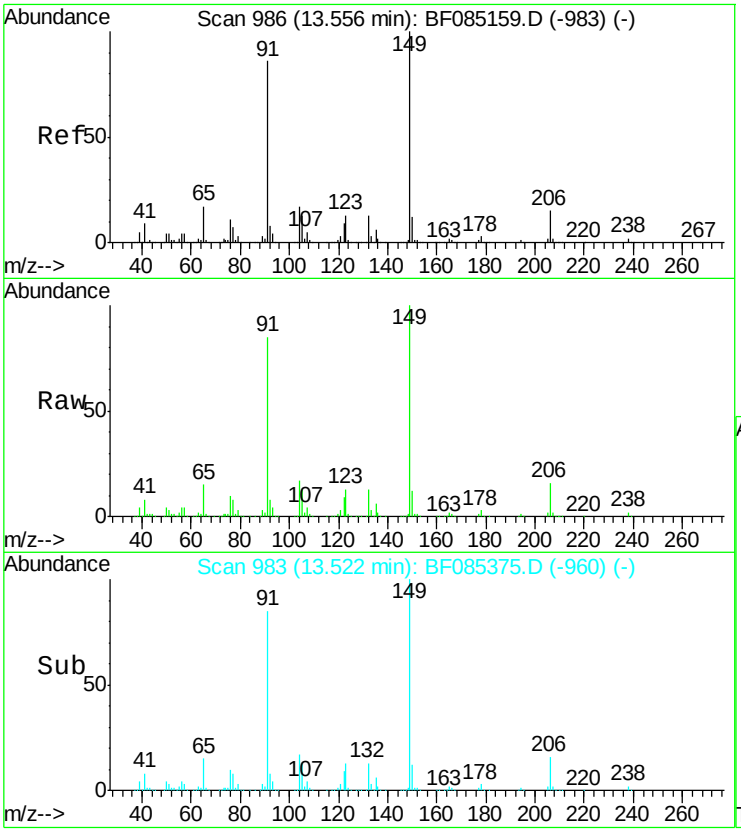


#78
Terphenyl-d14
Concen: 90.93 ng
RT: 13.05 min Scan# 942
Delta R.T. -0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:244 Resp: 1204960

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.4	9.6
122	11.5	11.4	17.2



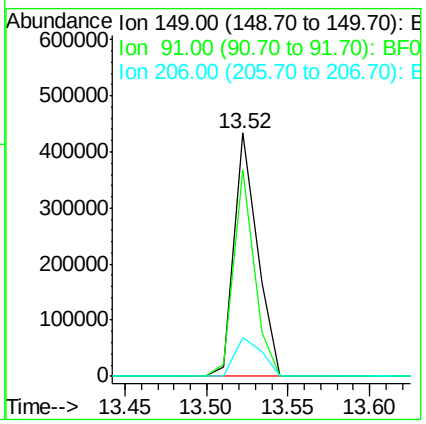


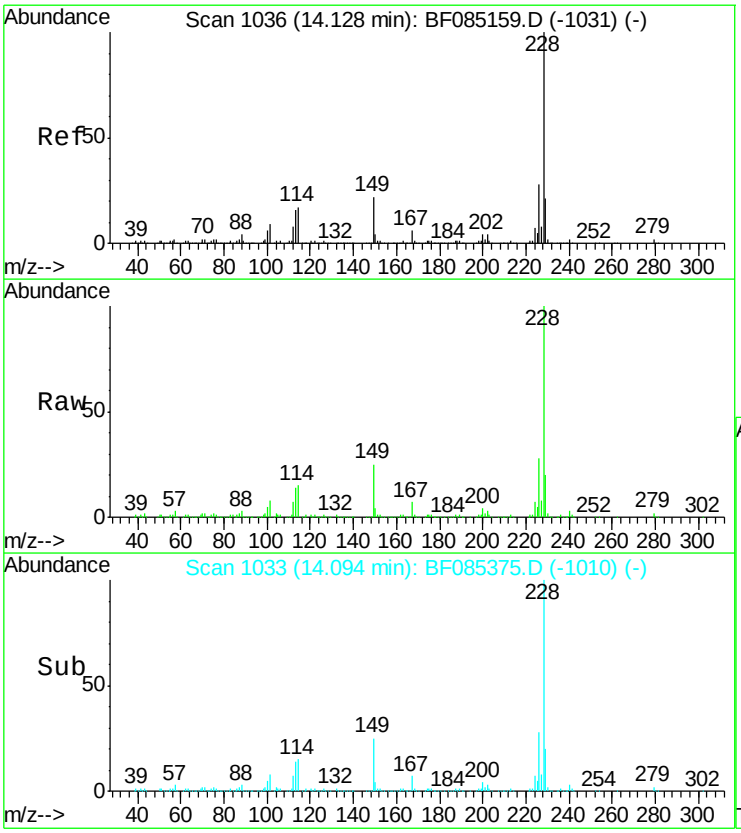
#79
Butylbenzylphthalate
Concen: 40.51 ng
RT: 13.52 min Scan# 983
Delta R.T. -0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:149 Resp: 425607

Ion	Ratio	Lower	Upper
149	100		
91	84.7	69.0	103.4
206	15.9	12.3	18.5

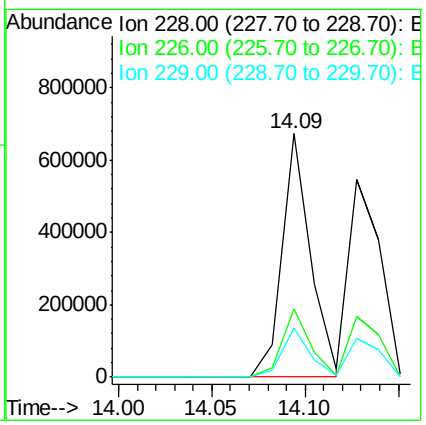


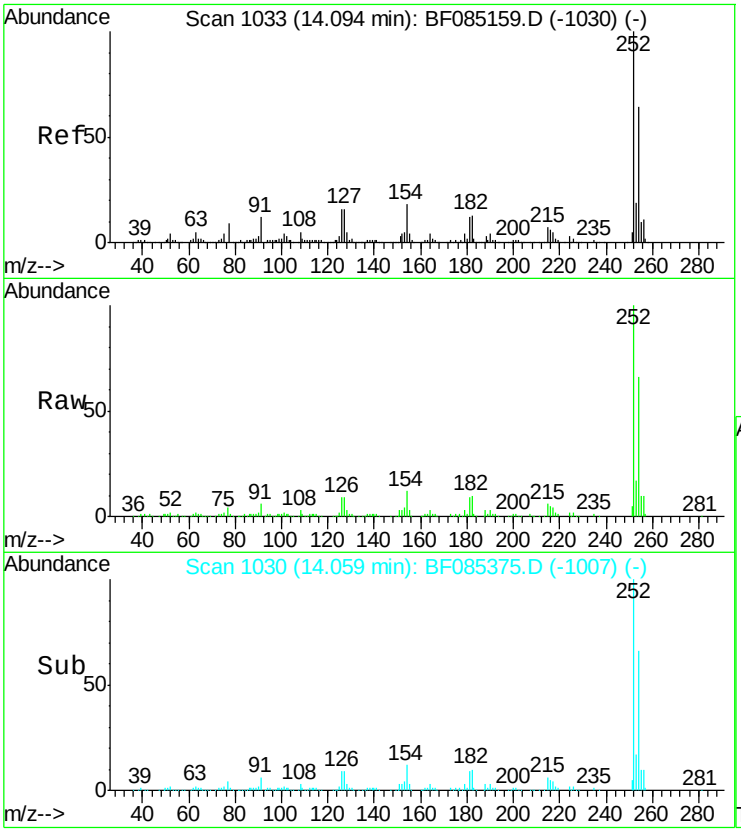


#80
Benzo(a)anthracene
Concen: 38.67 ng
RT: 14.09 min Scan# 1033
Delta R.T. -0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:228 Resp: 712173

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.8	34.2
229	20.2	16.6	24.8



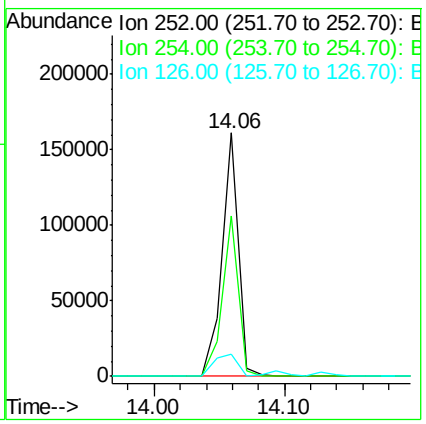


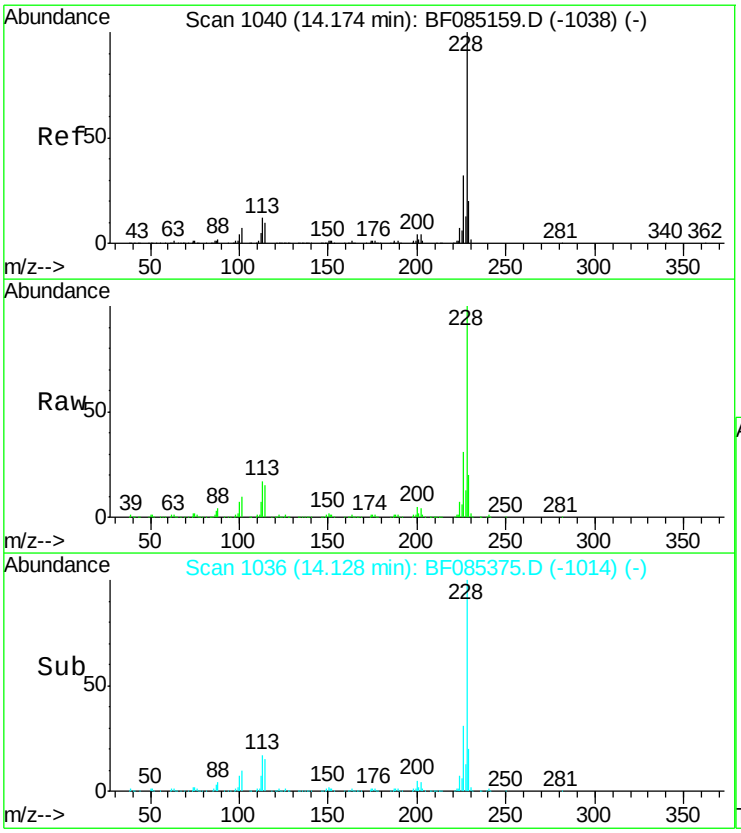
#81
3,3'-Dichlorobenzidine
Concen: 24.56 ng
RT: 14.06 min Scan# 1030
Delta R.T. -0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:252 Resp: 142681

Ion	Ratio	Lower	Upper
252	100		
254	65.7	51.4	77.0
126	8.9	12.9	19.3#

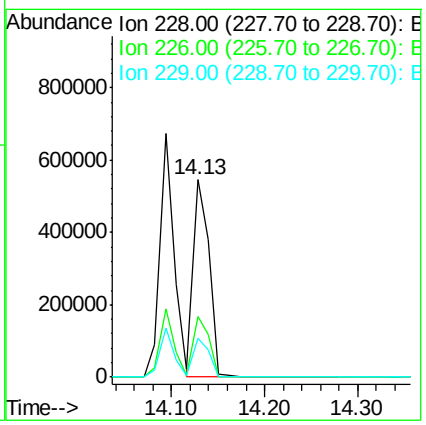


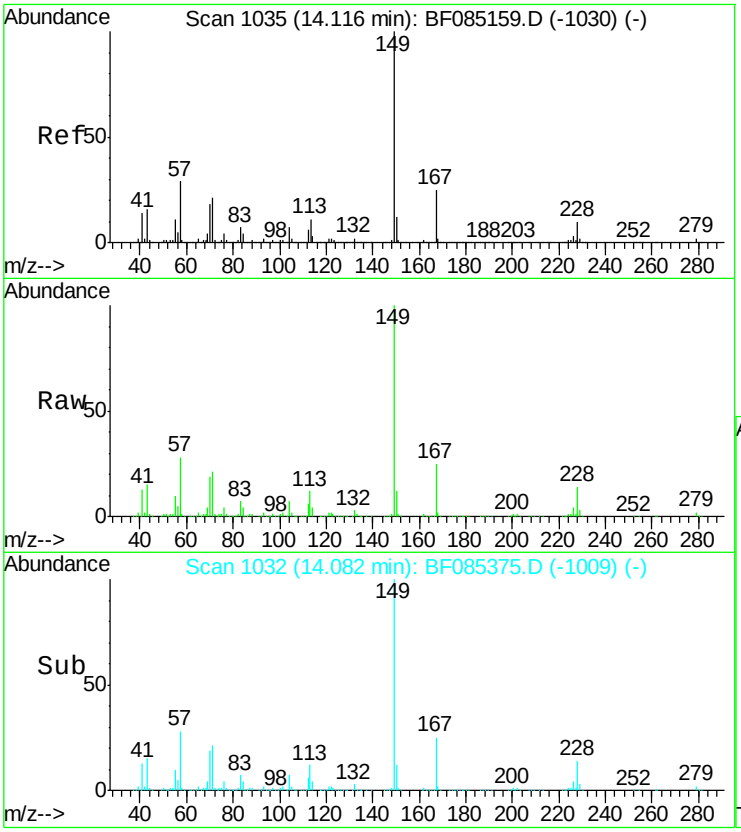


#82
Chrysene
Concen: 38.07 ng
RT: 14.13 min Scan# 1036
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:228 Resp: 647672

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.2	37.8
229	19.9	16.0	24.0



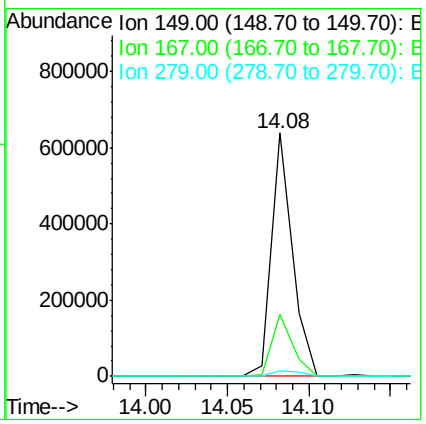


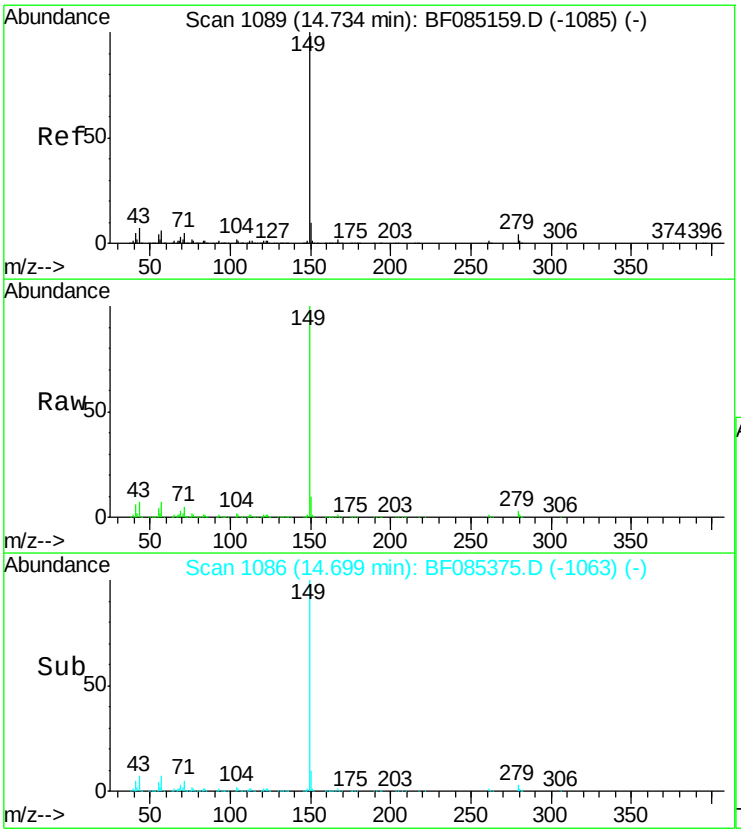
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.53 ng
RT: 14.08 min Scan# 1032
Delta R.T. -0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:149 Resp: 574144

Ion	Ratio	Lower	Upper
149	100		
167	25.3	20.3	30.5
279	2.1	1.9	2.9

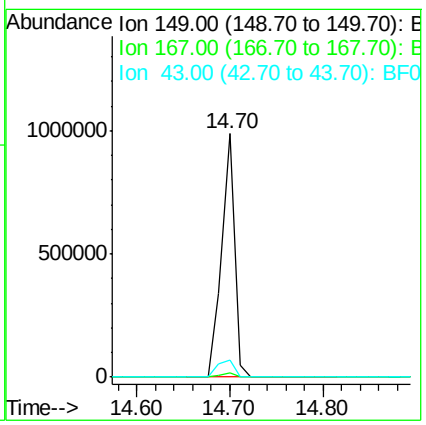


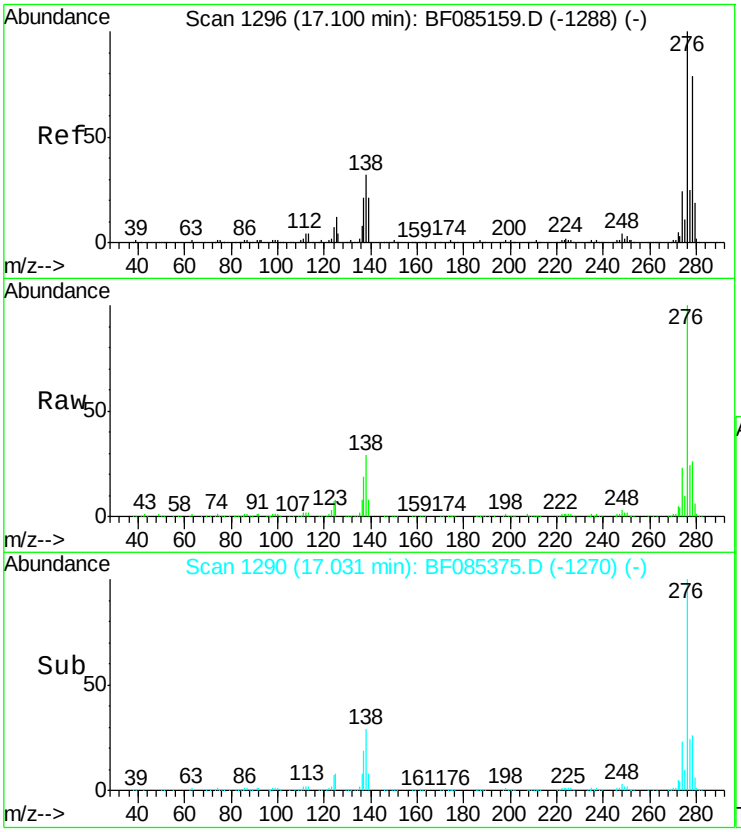


#84
Di-n-octyl phthalate
Concen: 45.19 ng
RT: 14.70 min Scan# 1086
Delta R.T. -0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:149 Resp: 951534

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	9.0	7.8	11.8



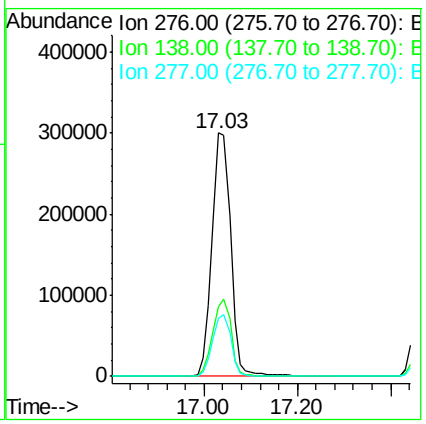


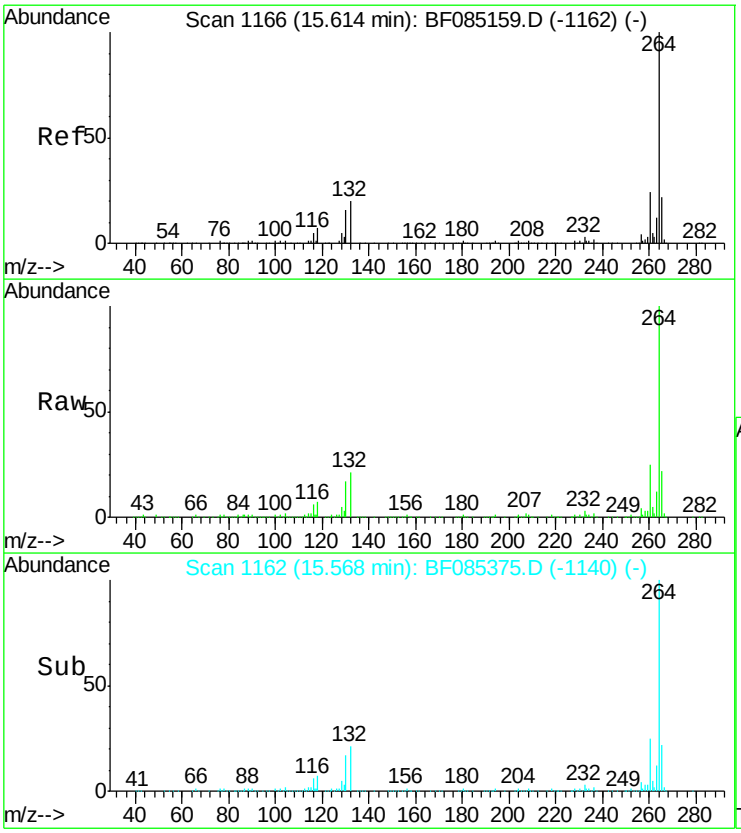
#85
Indeno(1,2,3-cd)pyrene
Concen: 63.32 ng
RT: 17.03 min Scan# 1290
Delta R.T. -0.07 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:276 Resp: 840722

Ion	Ratio	Lower	Upper
276	100		
138	31.3	26.4	39.6
277	25.2	20.2	30.2

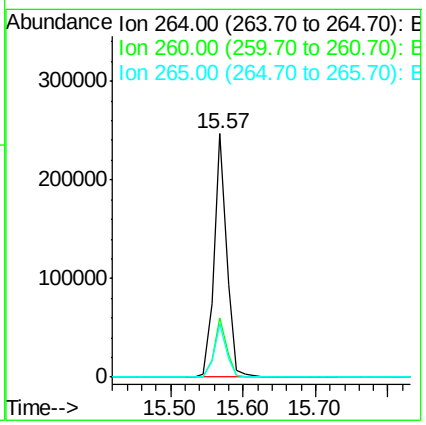


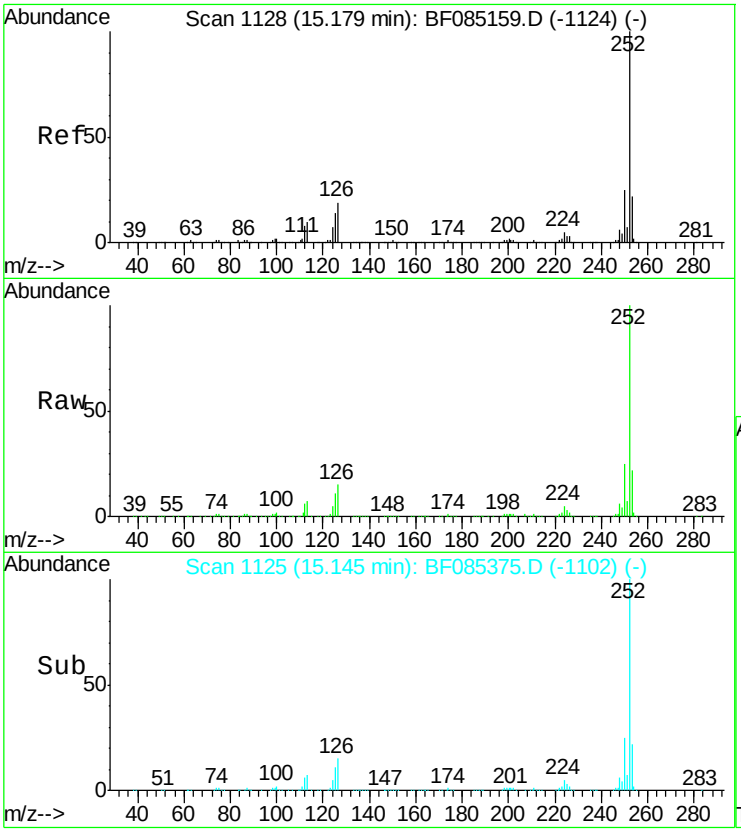


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.57 min Scan# 1162
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:264 Resp: 297307

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.2	28.8
265	22.0	17.3	25.9



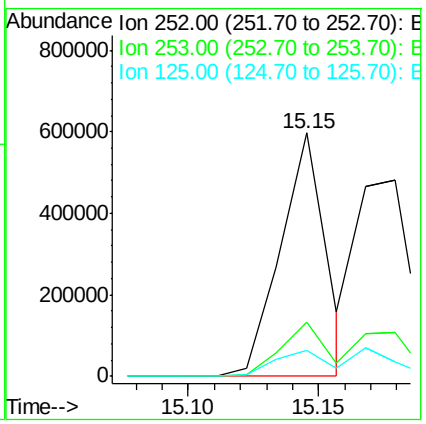


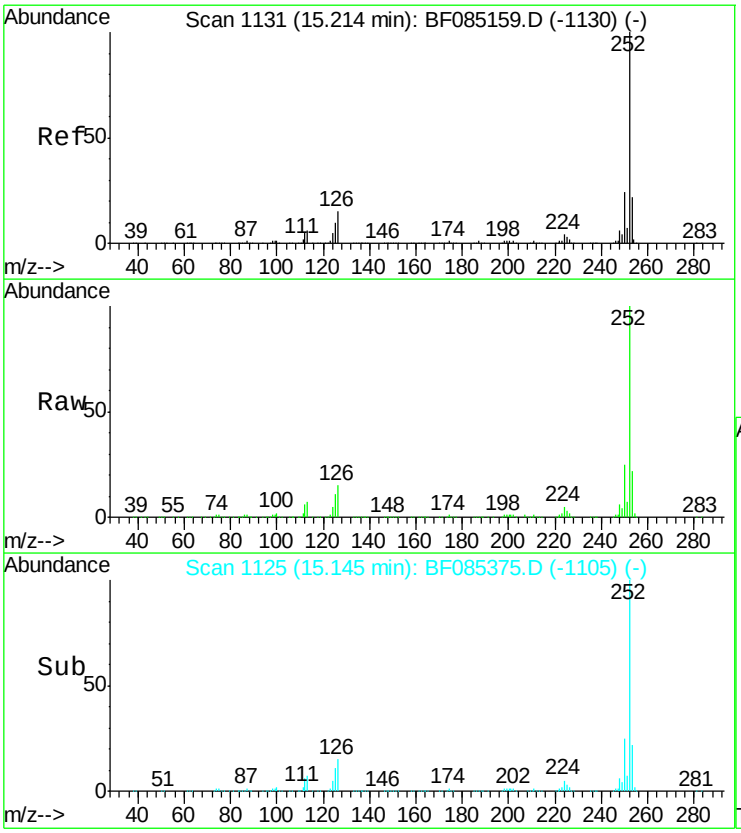
#87
Benzo(b)fluoranthene
Concen: 36.12 ng
RT: 15.15 min Scan# 1125
Delta R.T. -0.03 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:252 Resp: 715706

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.6
125	10.9	11.3	16.9#

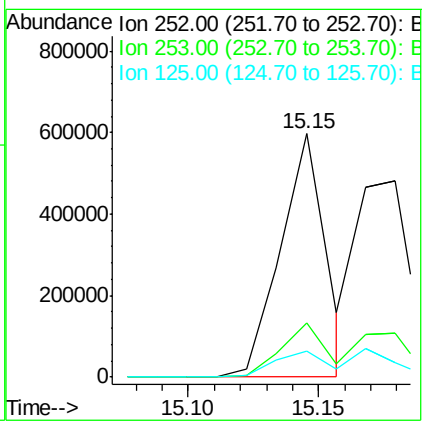


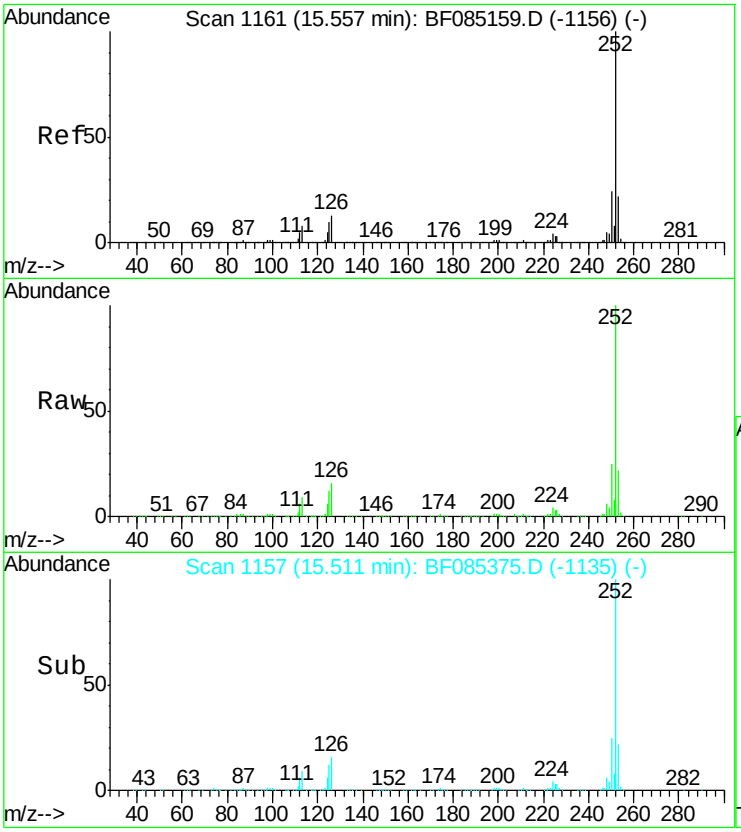


#88
Benzo(k)fluoranthene
Concen: 44.78 ng
RT: 15.15 min Scan# 1125
Delta R.T. -0.07 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:252 Resp: 715706

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.6
125	10.9	10.4	15.6



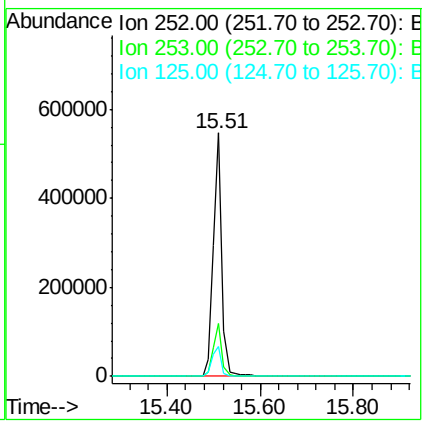


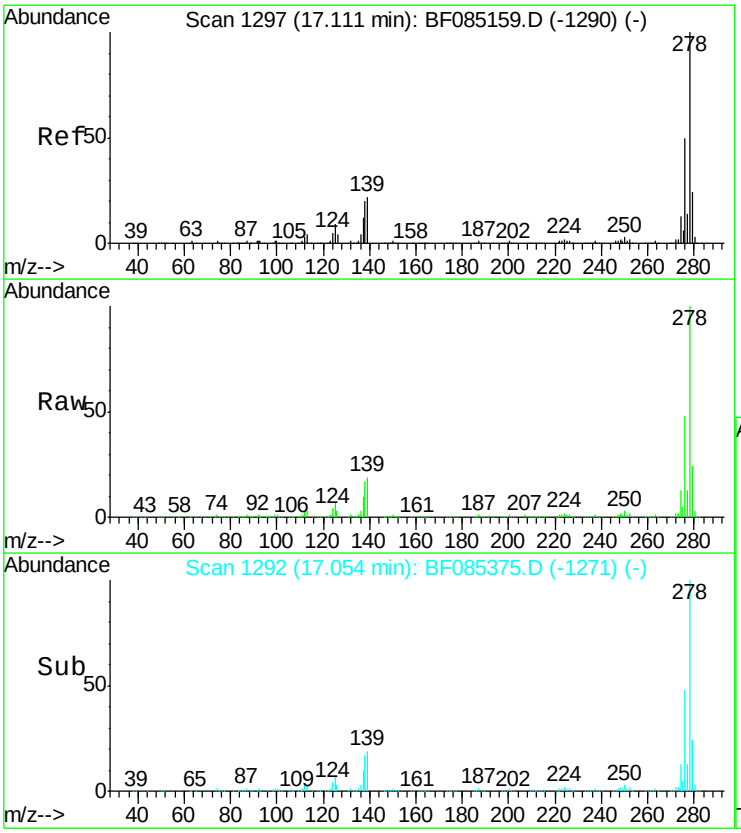
#89
Benzo(a)pyrene
Concen: 42.39 ng
RT: 15.51 min Scan# 1157
Delta R.T. -0.05 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:252 Resp: 696176

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	12.5	8.2	12.4#

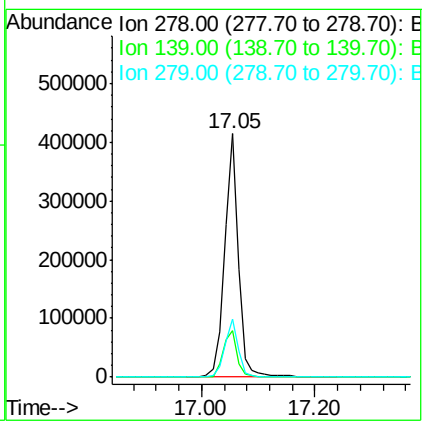


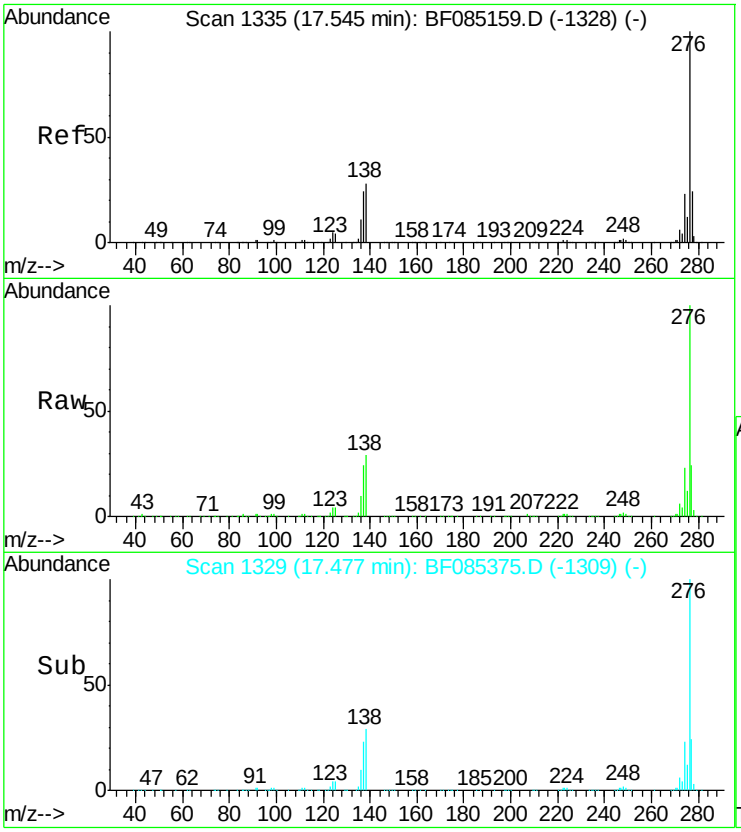


#90
Dibenzo(a,h)anthracene
Concen: 50.32 ng
RT: 17.05 min Scan# 1292
Delta R.T. -0.06 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Tgt Ion:278 Resp: 705341

Ion	Ratio	Lower	Upper
278	100		
139	19.1	17.3	25.9
279	23.6	19.2	28.8





#91
Benzo(g,h,i)perylene
Concen: 50.84 ng
RT: 17.48 min Scan# 1329
Delta R.T. -0.07 min
Lab File: BF085375.D
Acq: 11 Mar 2016 16:39

Instrument :
BNA_F
ClientSampleId :
PB88797BS

Tgt Ion:276 Resp: 716607

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.0	28.4
138	29.0	22.5	33.7