Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030416\
Data File : BF085209.D
Acq On : 4 Mar 2016 18:18
Operator : SJ/IZ
Sample : PB88700BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB88700BS

Quant Time: Mar 04 22:08:53 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	6.97	152	177811	20.00	ng		-0.01
21) Naphthalene-d8	8.25	136	708020	20.00	ng		-0.01
38) Acenaphthene-d10	10.01	164	327753	20.00	ng		-0.01
63) Phenanthrene-d10	11.50	188	609601	20.00	ng		-0.01
75) Chrysene-d12	14.14	240	452584	20.00	ng		-0.01
86) Perylene-d12	15.60	264	316912	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	1194937	112.73	ng		0.01
7) Phenol-d6	6.60	99	1507116	108.52	ng		-0.01
23) Nitrobenzene-d5	7.53	82	978584	73.96	ng		-0.01
41) 2,4,6-Tribromophenol	10.80	330	343084	122.34	ng		-0.01
44) 2-Fluorobiphenyl	9.34	172	1762639	81.79	ng		-0.01
78) Terphenyl-d14	13.09	244	1583842	81.24	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.76	88	158661	29.27	ng		99
3) Pyridine	3.52	79	461531	34.02	ng		98
4) n-Nitrosodimethylamine	3.46	42	199150	34.30	ng		95
6) Aniline	6.63	93	389083	19.99	ng		100
8) 2-Chlorophenol	6.76	128	457917	35.88	ng		97
9) Benzaldehyde	6.52	77	154171	20.42	ng		99
10) Phenol	6.61	94	491626	33.05	ng		94
11) bis(2-Chloroethyl)ether	6.71	93	462192	37.41	ng		96
12) 1,3-Dichlorobenzene	6.92	146	504149	36.80	ng		99
13) 1,4-Dichlorobenzene	6.98	146	474118	34.53	ng		99
14) 1,2-Dichlorobenzene	7.14	146	480656	38.58	ng		99
15) Benzyl Alcohol	7.11	79	397327	38.97	ng		100
16) 2,2'-oxybis(1-Chloropropan	7.25	45	583667	32.78	ng		100
17) 2-Methylphenol	7.22	107	420910	40.42	ng		99
18) Hexachloroethane	7.49	117	185439	36.61	ng		97
19) n-Nitroso-di-n-propylamine	7.38	70	307611	33.98	ng	#	91
20) 3+4-Methylphenols	7.37	107	454310	36.83	ng		97
22) Acetophenone	7.38	105	628711	36.38	ng	#	95
24) Nitrobenzene	7.56	77	534848	39.79	ng		94
25) Isophorone	7.80	82	907296	37.00	ng		99
26) 2-Nitrophenol	7.88	139	260710	39.86	ng		96
27) 2,4-Dimethylphenol	7.91	122	486574	40.70	ng		98
28) bis(2-Chloroethoxy)methane	8.00	93	530851	38.87	ng		99
29) 2,4-Dichlorophenol	8.12	162	388404	40.29	ng		99
30) 1,2,4-Trichlorobenzene	8.20	180	392492	37.66	ng		100
31) Naphthalene	8.28	128	1275371	36.63	ng		99
32) Benzoic acid	8.01	122	224708	28.30	ng		98
33) 4-Chloroaniline	8.32	127	151888	10.79	ng		95
34) Hexachlorobutadiene	8.40	225	212456	39.17	ng		99
35) Caprolactam	8.73	113	33701	10.70	ng		94
36) 4-Chloro-3-methylphenol	8.80	107	407790	37.29	ng		97
37) 2-Methylnaphthalene	8.97	142	917693	41.08	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.14	216	342396	36.53	ng		99
40) Hexachlorocyclopentadiene	9.13	237	409883	81.08	ng		96

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Acq On : 4 Mar 2016 18:18
Operator : SJ/IZ
Sample : PB88700BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB88700BS

Quant Time: Mar 04 22:08:53 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	9.25	196	290633	41.65	ng		97
43) 2,4,5-Trichlorophenol	9.29	196	253764	38.36	ng	#	86
45) 1,1'-Biphenyl	9.43	154	1002554	35.80	ng		99
46) 2-Chloronaphthalene	9.46	162	832216	38.99	ng		97
47) 2-Nitroaniline	9.56	65	275418	41.64	ng	#	75
48) Acenaphthylene	9.88	152	1218053	36.67	ng		99
49) Dimethylphthalate	9.74	163	1000721	39.78	ng		100
50) 2,6-Dinitrotoluene	9.80	165	211199	39.24	ng		98
51) Acenaphthene	10.05	154	818152	40.56	ng		99
52) 3-Nitroaniline	9.96	138	107546	16.70	ng	#	71
53) 2,4-Dinitrophenol	10.07	184	205916	75.86	ng	#	48
54) Dibenzofuran	10.22	168	1040730	39.38	ng		99
55) 4-Nitrophenol	10.13	139	383025	75.70	ng		86
56) 2,4-Dinitrotoluene	10.20	165	265257	38.51	ng		90
57) Fluorene	10.56	166	786972	37.91	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.33	232	194319	41.81	ng		99
59) Diethylphthalate	10.44	149	935613	38.33	ng		97
60) 4-Chlorophenyl-phenylether	10.55	204	372004	36.83	ng		92
61) 4-Nitroaniline	10.58	138	225892	37.51	ng		79
62) Azobenzene	10.71	77	975701	40.57	ng		96
64) 4,6-Dinitro-2-methylphenol	10.61	198	144251	39.52	ng		80
65) n-Nitrosodiphenylamine	10.68	169	792943	41.82	ng		99
66) 4-Bromophenyl-phenylether	11.04	248	221441	37.41	ng	#	86
67) Hexachlorobenzene	11.11	284	236319	37.42	ng	#	81
68) Atrazine	11.20	200	266065	50.46	ng		94
69) Pentachlorophenol	11.30	266	290183	82.79	ng		99
70) Phenanthrene	11.52	178	1185872	37.12	ng		99
71) Anthracene	11.58	178	1311435	38.67	ng		99
72) Carbazole	11.73	167	1049468	35.29	ng		99
73) Di-n-butylphthalate	12.06	149	1438131	38.26	ng		99
74) Fluoranthene	12.71	202	1150079	35.87	ng		97
76) Benzidine	12.82	184	380670	28.26	ng		99
77) Pyrene	12.94	202	1158622	34.01	ng		99
79) Butylbenzylphthalate	13.56	149	586431	37.94	ng	#	81
80) Benzo(a)anthracene	14.13	228	995469	36.74	ng		99
81) 3,3'-Dichlorobenzidine	14.08	252	133222	15.59	ng		99
82) Chrysene	14.16	228	739236	29.54	ng		99
83) Bis(2-ethylhexyl)phthalate	14.12	149	741667	36.46	ng	#	96
84) Di-n-octyl phthalate	14.72	149	1083116	34.96	ng		98
85) Indeno(1,2,3-cd)pyrene	17.08	276	718130	36.77	ng		99
87) Benzo(b)fluoranthene	15.18	252	797365	37.75	ng	#	96
88) Benzo(k)fluoranthene	15.18	252	797365	46.80	ng	#	97
89) Benzo(a)pyrene	15.55	252	676343	38.64	ng	#	97
90) Dibenzo(a,h)anthracene	17.10	278	608381	40.72	ng		98
91) Benzo(g,h,i)perylene	17.53	276	609911	40.59	ng		98

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

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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030416\
Data File : BF085209.D
Acq On : 4 Mar 2016 18:18
Operator : SJ/IZ
Sample : PB88700BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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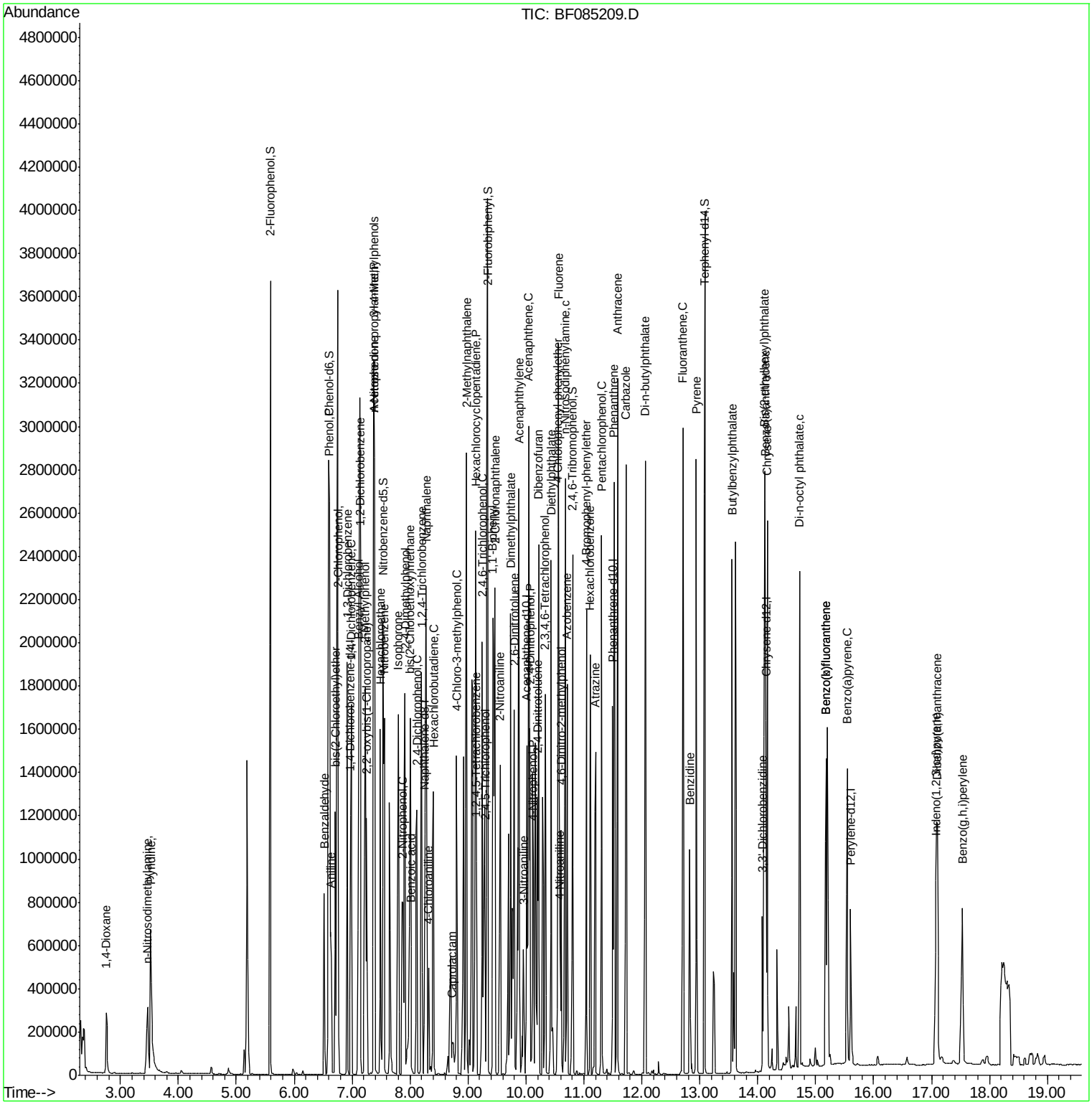
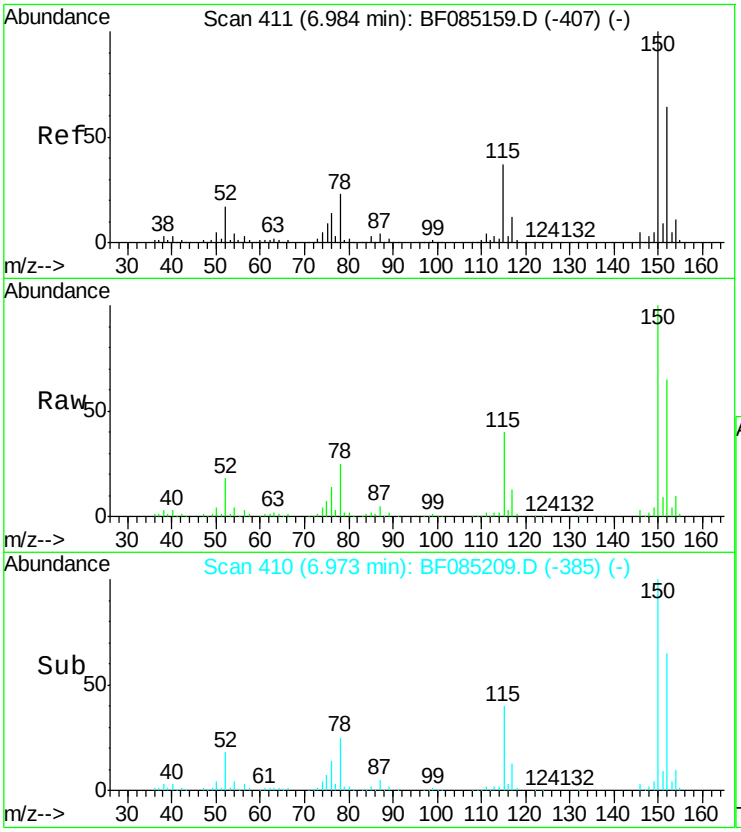
Quant Time: Mar 04 22:08:53 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 04 00:54:58 2016
Response via : Initial Calibration



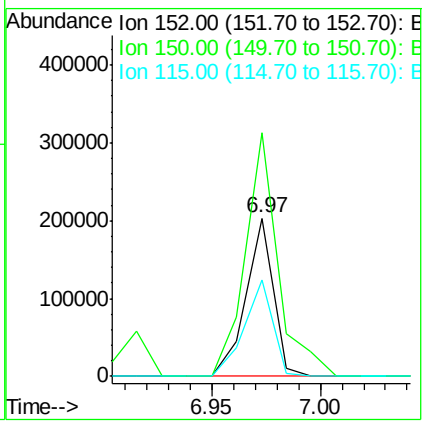


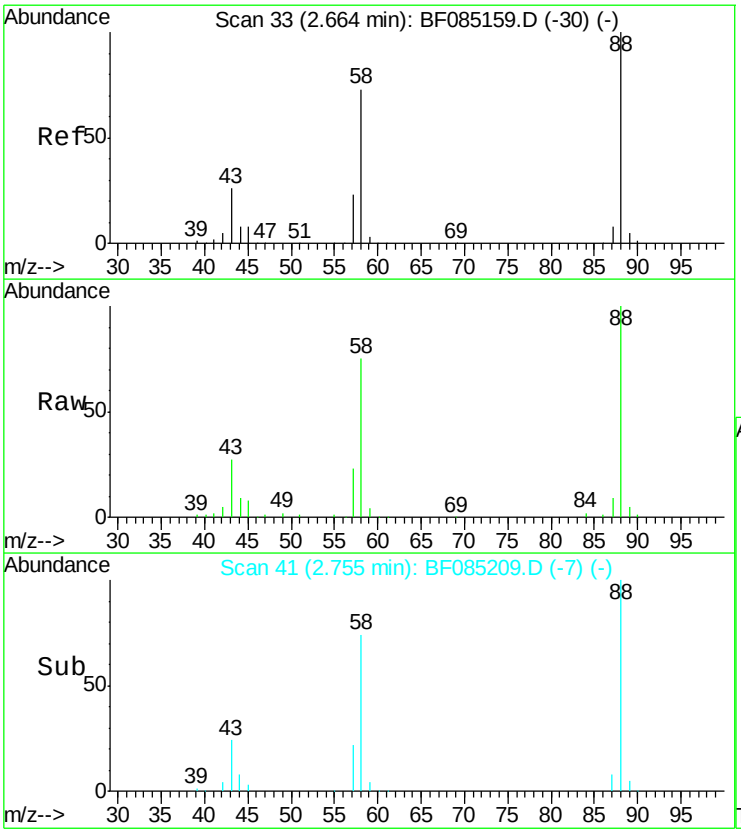
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.97 min Scan# 410
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:152 Resp: 177811

Ion	Ratio	Lower	Upper
152	100		
150	153.7	124.6	186.8
115	60.8	46.6	70.0

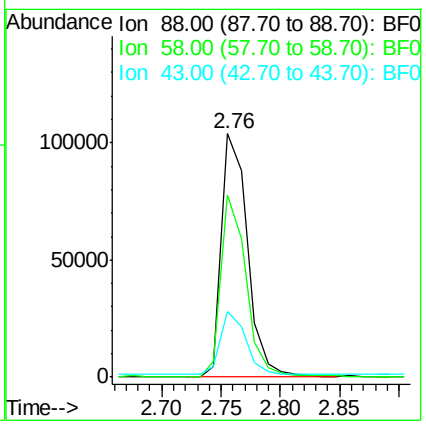


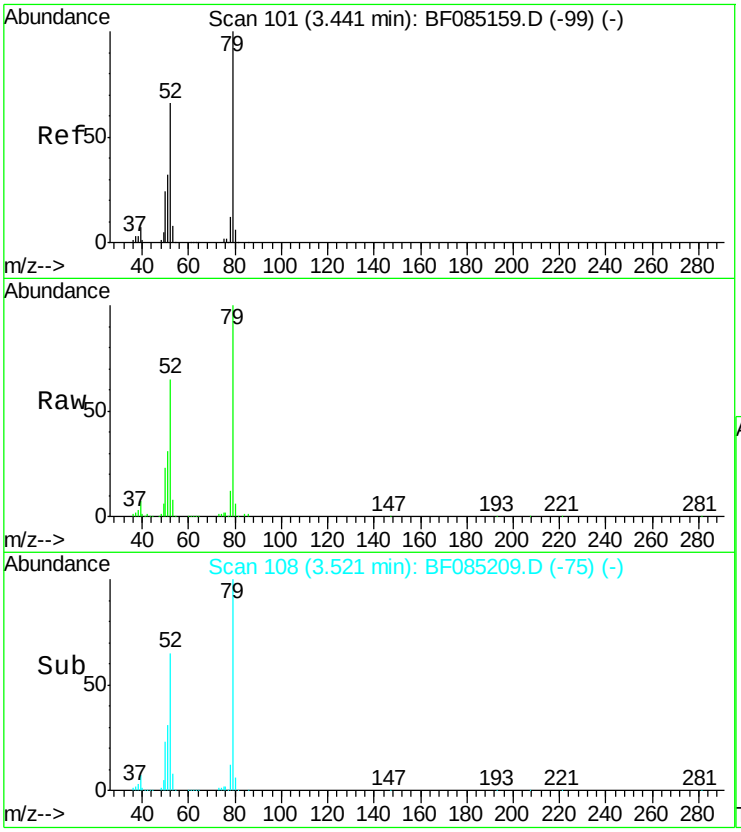


#2
1,4-Dioxane
Concen: 29.27 ng
RT: 2.76 min Scan# 41
Delta R.T. 0.09 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion: 88 Resp: 158661

Ion	Ratio	Lower	Upper
88	100		
58	70.6	57.0	85.6
43	25.3	20.5	30.7



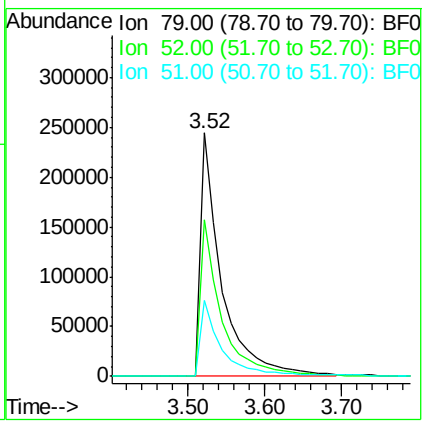


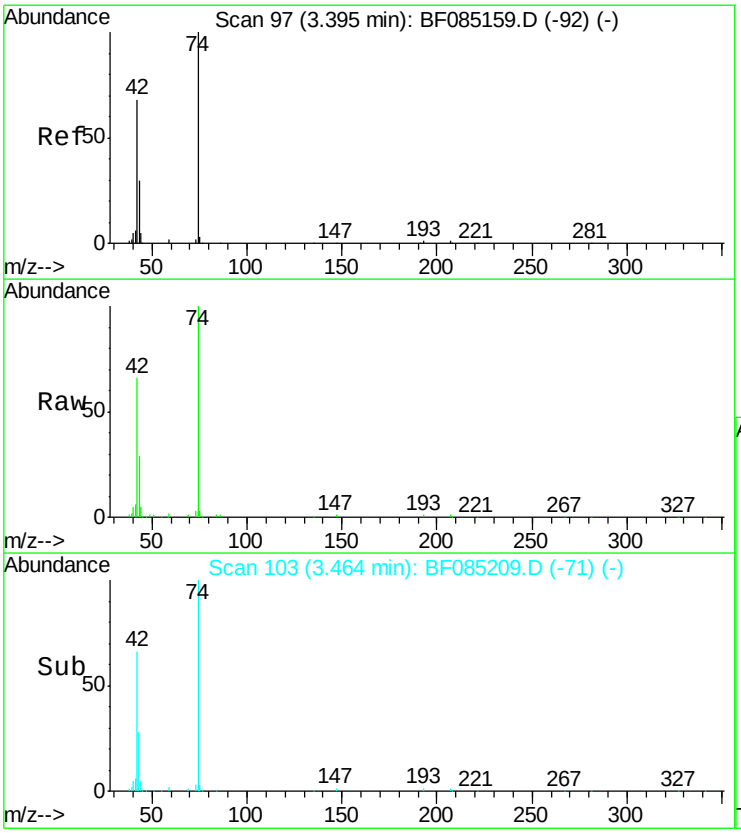
#3
Pyridine
Concen: 34.02 ng
RT: 3.52 min Scan# 108
Delta R.T. 0.08 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion: 79 Resp: 461531

Ion	Ratio	Lower	Upper
79	100		
52	64.5	52.6	79.0
51	31.4	25.8	38.8

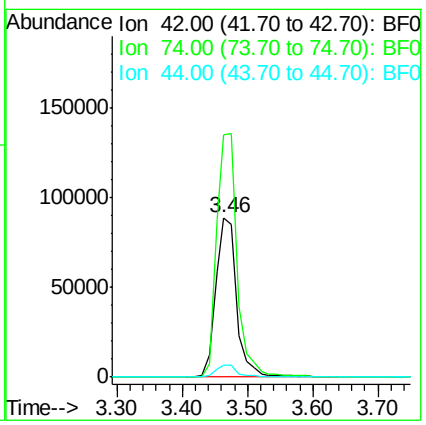


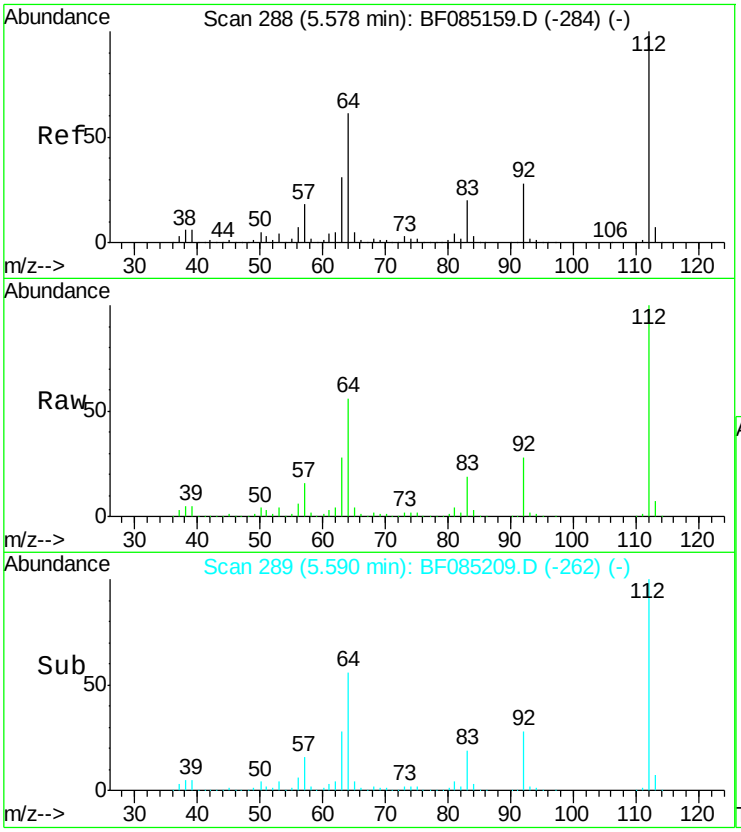


#4
n-Nitrosodimethylamine
Concen: 34.30 ng
RT: 3.46 min Scan# 103
Delta R.T. 0.07 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion: 42 Resp: 199150

Ion	Ratio	Lower	Upper
42	100		
74	152.3	116.8	175.2
44	7.1	5.5	8.3



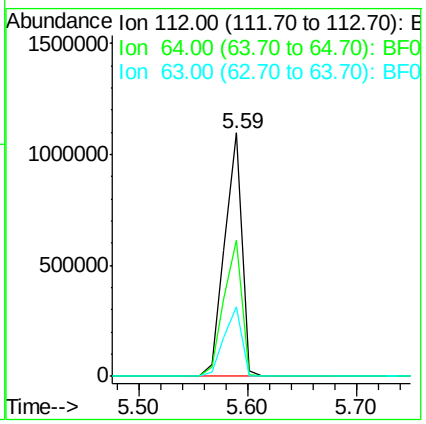


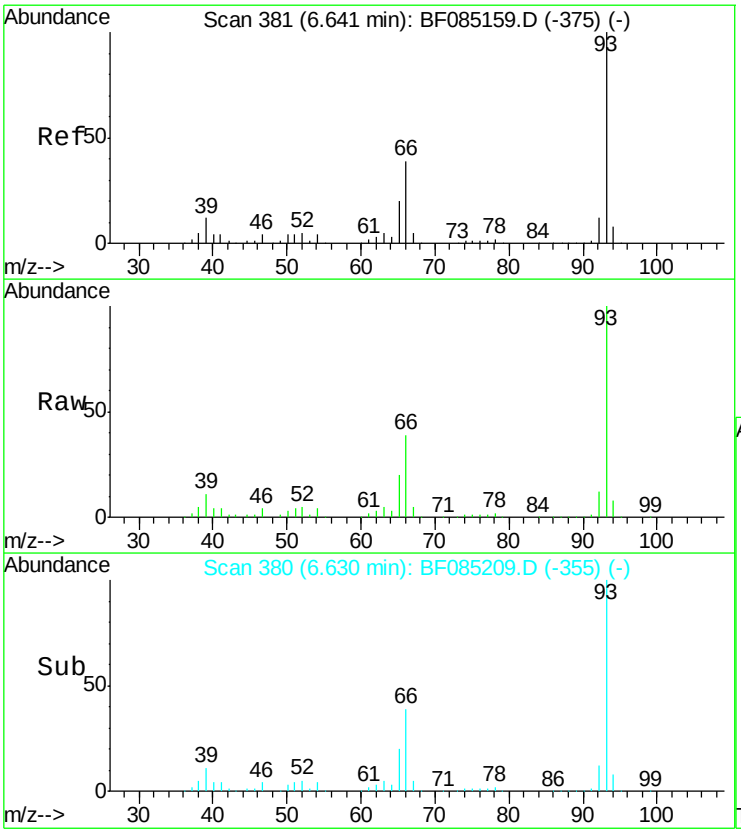
#5
2-Fluorophenol
Concen: 112.73 ng
RT: 5.59 min Scan# 289
Delta R.T. 0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:112 Resp: 1194937

Ion	Ratio	Lower	Upper
112	100		
64	56.1	49.0	73.4
63	28.4	24.8	37.2

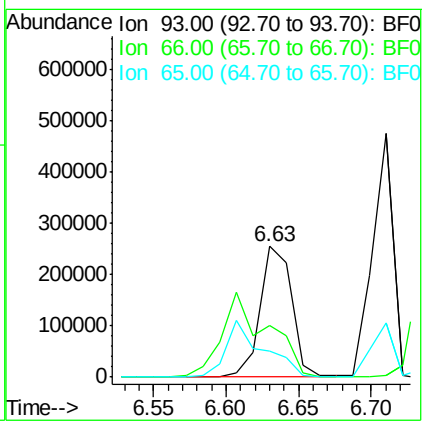


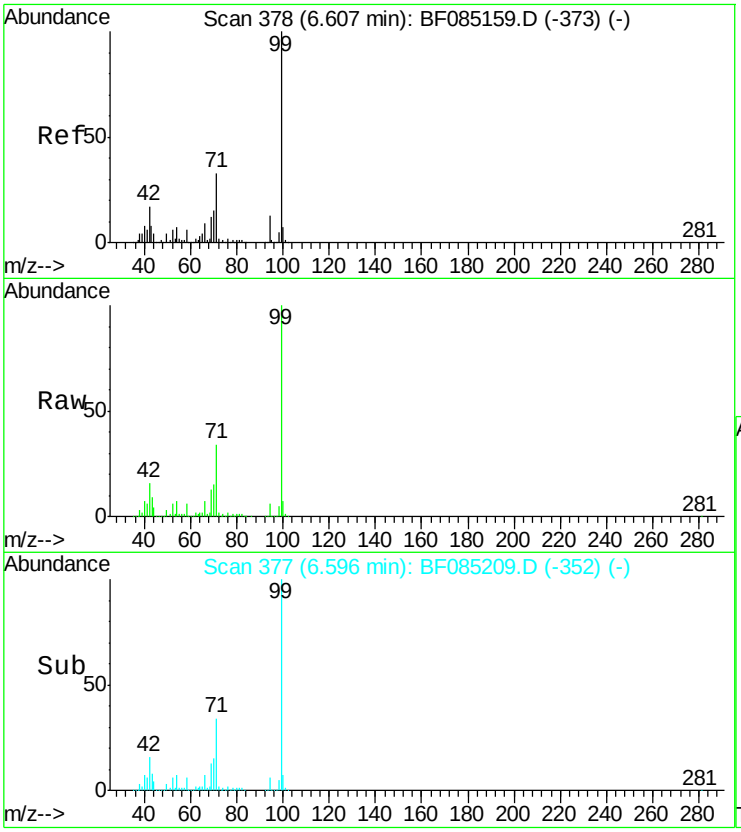


#6
Aniline
Concen: 19.99 ng
RT: 6.63 min Scan# 380
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion: 93 Resp: 389083

Ion	Ratio	Lower	Upper
93	100		
66	39.5	31.6	47.4
65	19.7	15.8	23.8



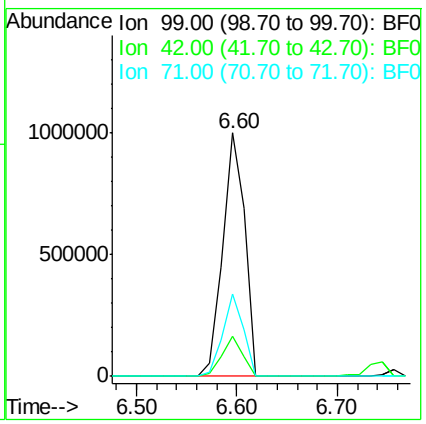


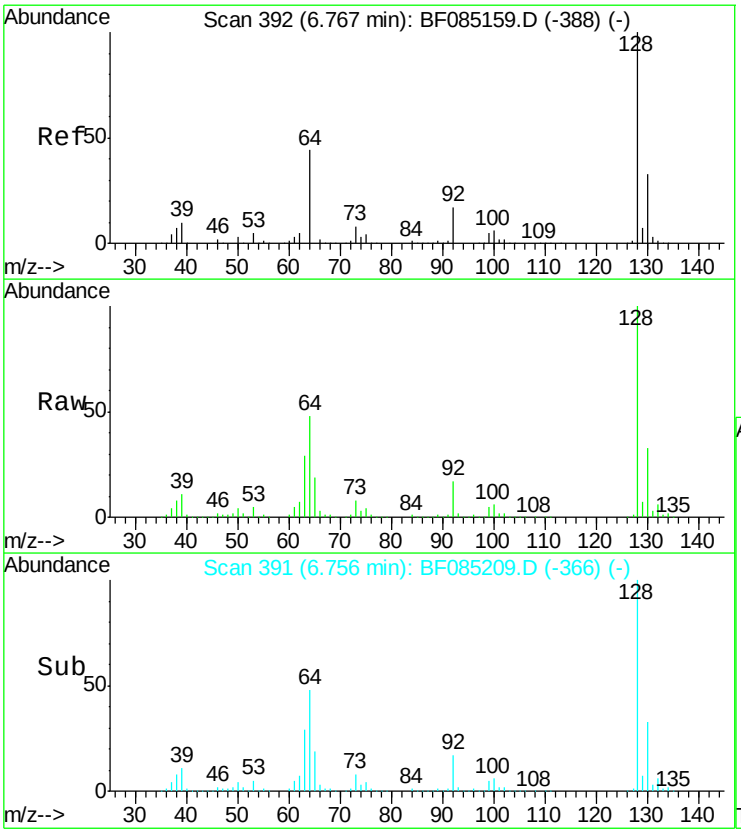
#7
Phenol-d6
Concen: 108.52 ng
RT: 6.60 min Scan# 377
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion: 99 Resp: 1507116

Ion	Ratio	Lower	Upper
99	100		
42	16.5	13.6	20.4
71	33.9	26.7	40.1

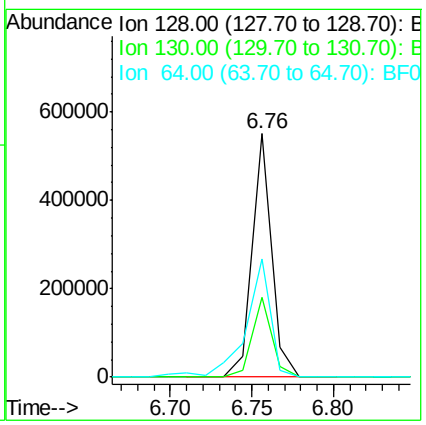


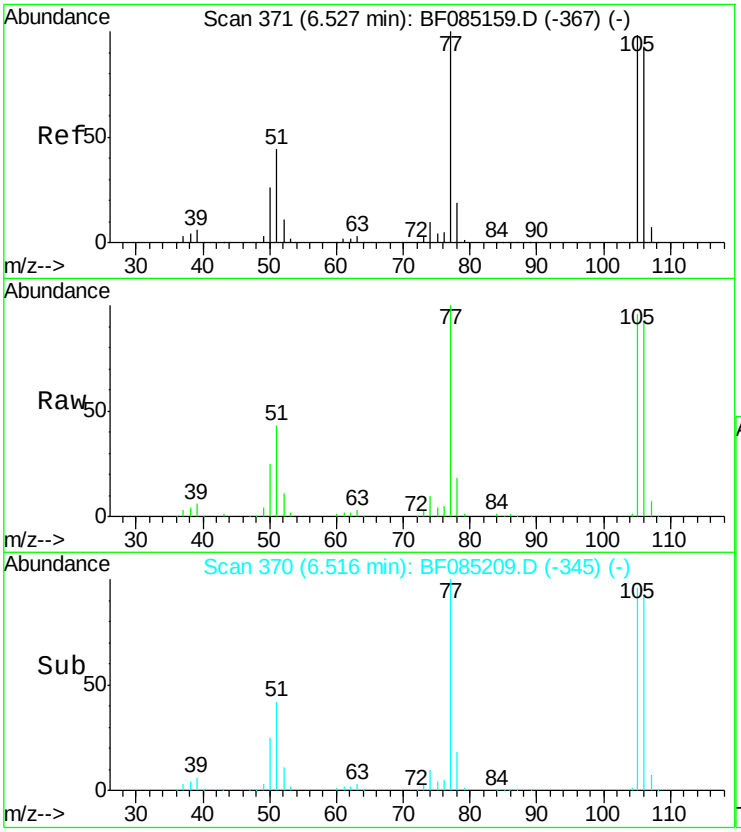


#8
2-Chlorophenol
Concen: 35.88 ng
RT: 6.76 min Scan# 391
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:128 Resp: 457917

Ion	Ratio	Lower	Upper
128	100		
130	32.7	13.3	53.3
64	48.3	25.7	65.7



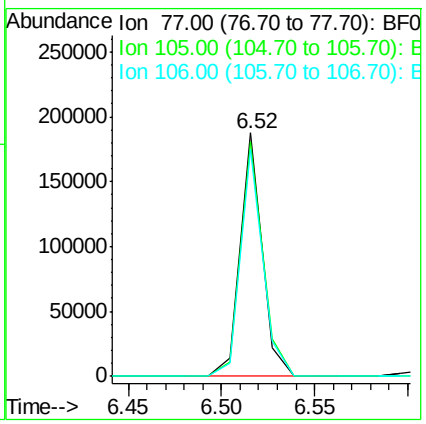


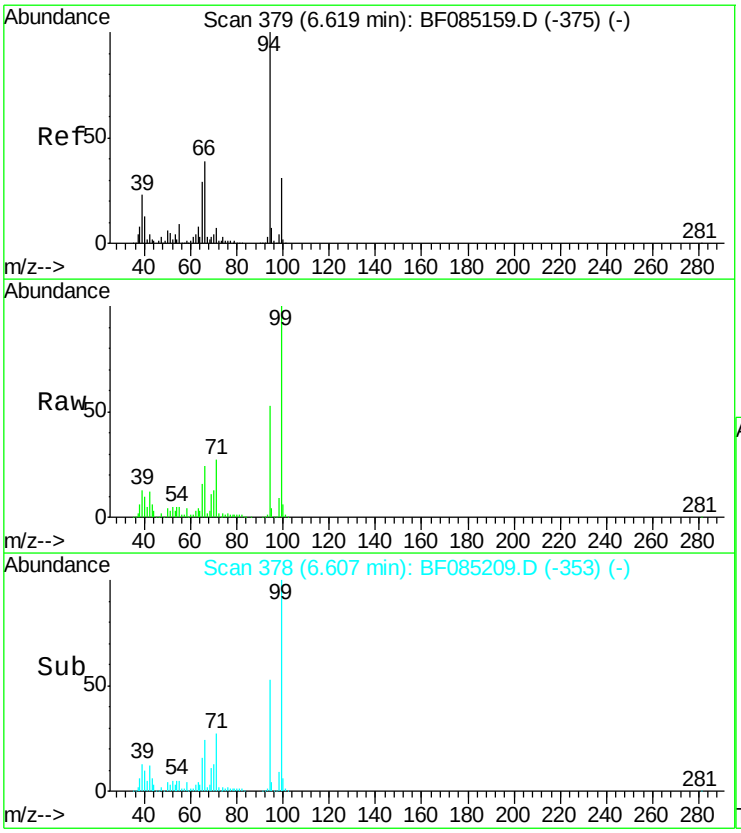
#9
Benzaldehyde
Concen: 20.42 ng
RT: 6.52 min Scan# 370
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion: 77 Resp: 154171

Ion	Ratio	Lower	Upper
77	100		
105	96.3	78.2	118.2
106	93.4	72.9	112.9

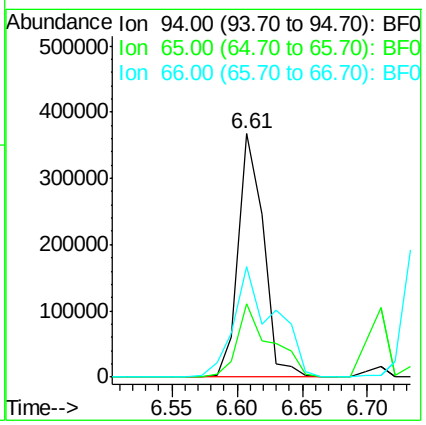


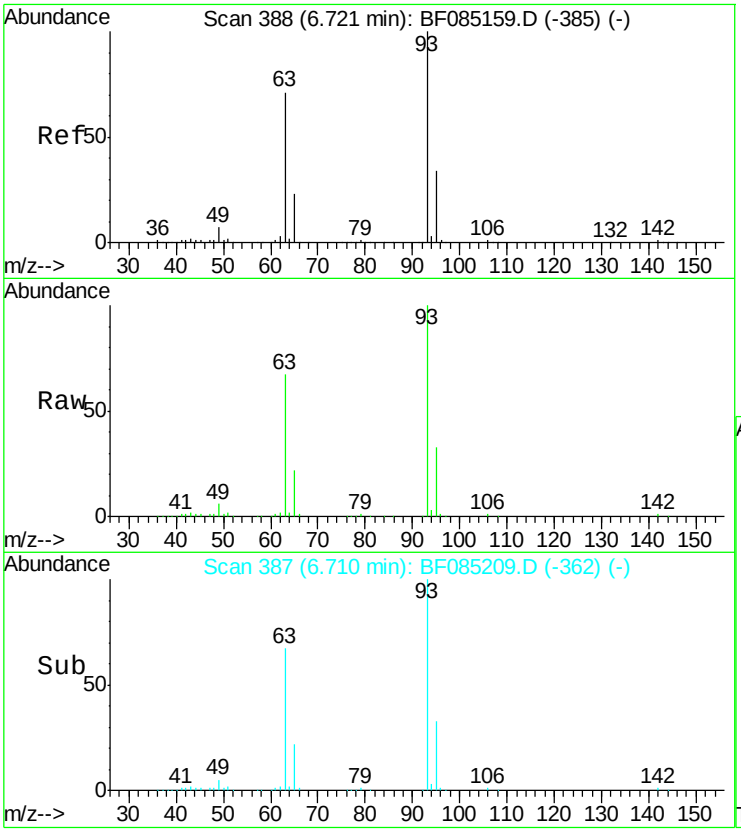


#10
Phenol
Concen: 33.05 ng
RT: 6.61 min Scan# 378
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion: 94 Resp: 491626

Ion	Ratio	Lower	Upper
94	100		
65	30.3	9.1	49.1
66	45.2	19.3	59.3



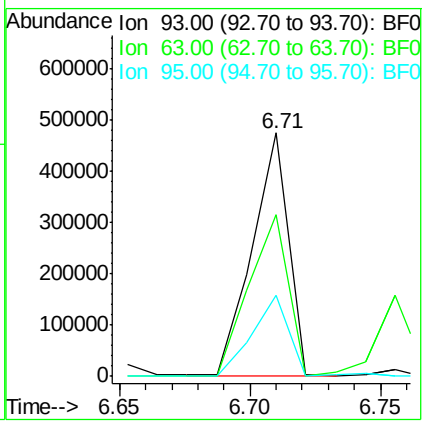


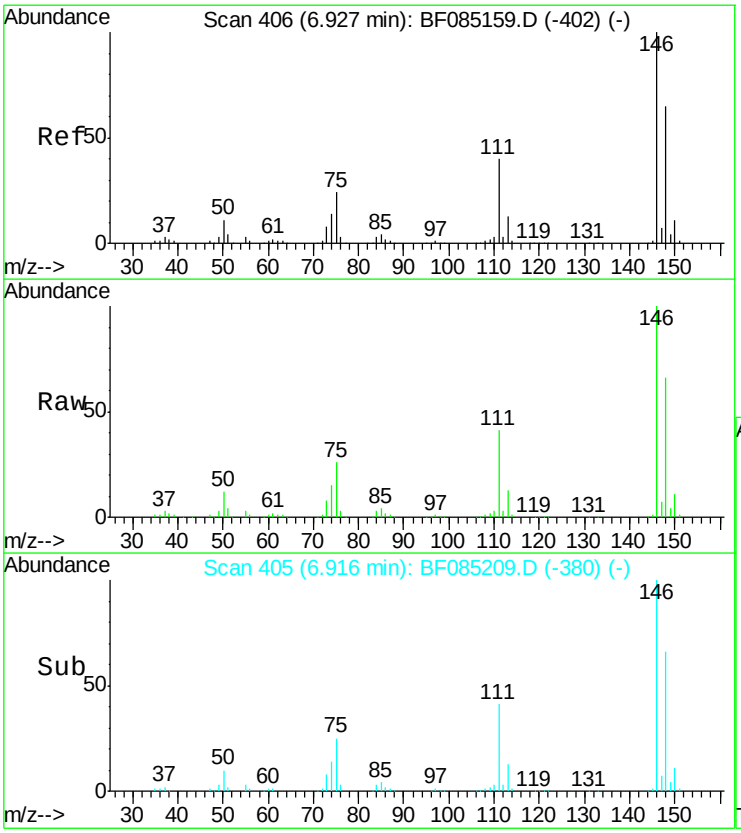
#11
bis(2-Chloroethyl)ether
Concen: 37.41 ng
RT: 6.71 min Scan# 387
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion: 93 Resp: 462192

Ion	Ratio	Lower	Upper
93	100		
63	66.6	50.9	90.9
95	33.2	13.7	53.7

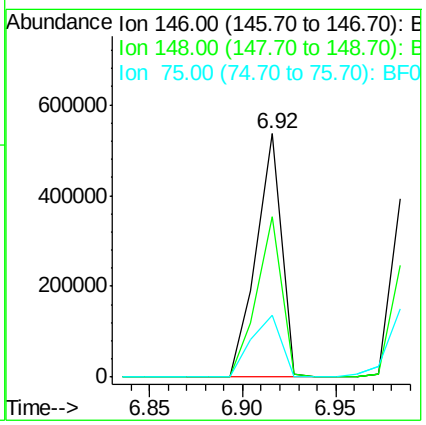


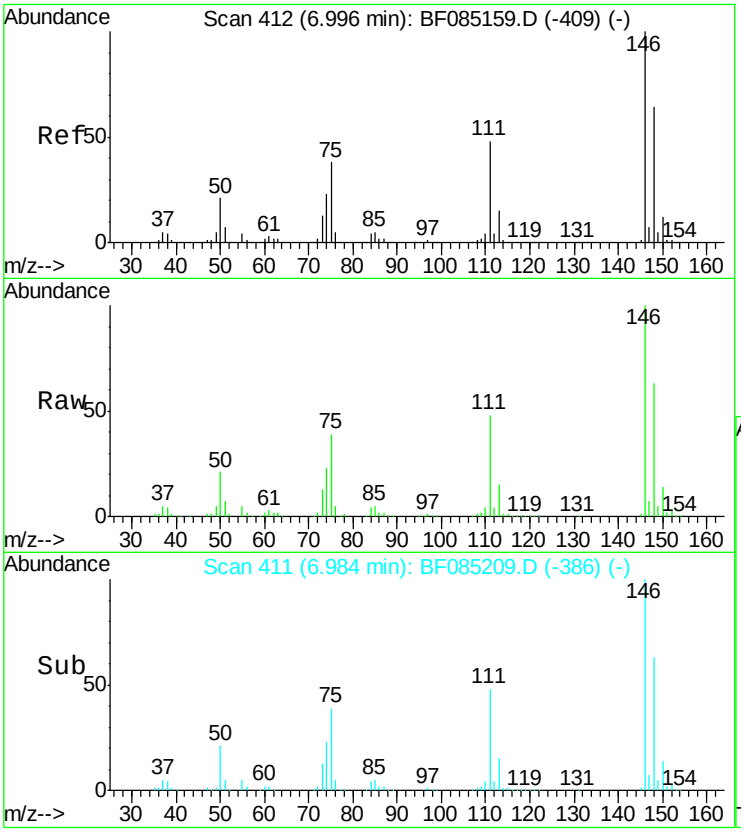


#12
1,3-Dichlorobenzene
Concen: 36.80 ng
RT: 6.92 min Scan# 405
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:146 Resp: 504149

Ion	Ratio	Lower	Upper
146	100		
148	65.7	52.1	78.1
75	25.6	19.5	29.3



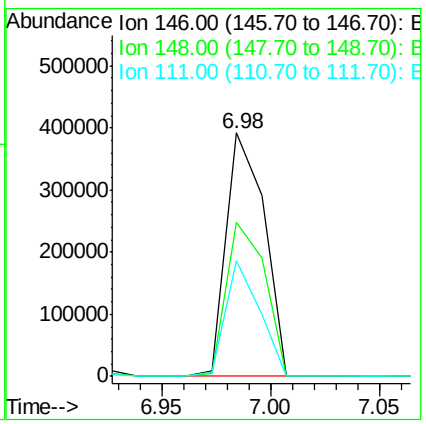


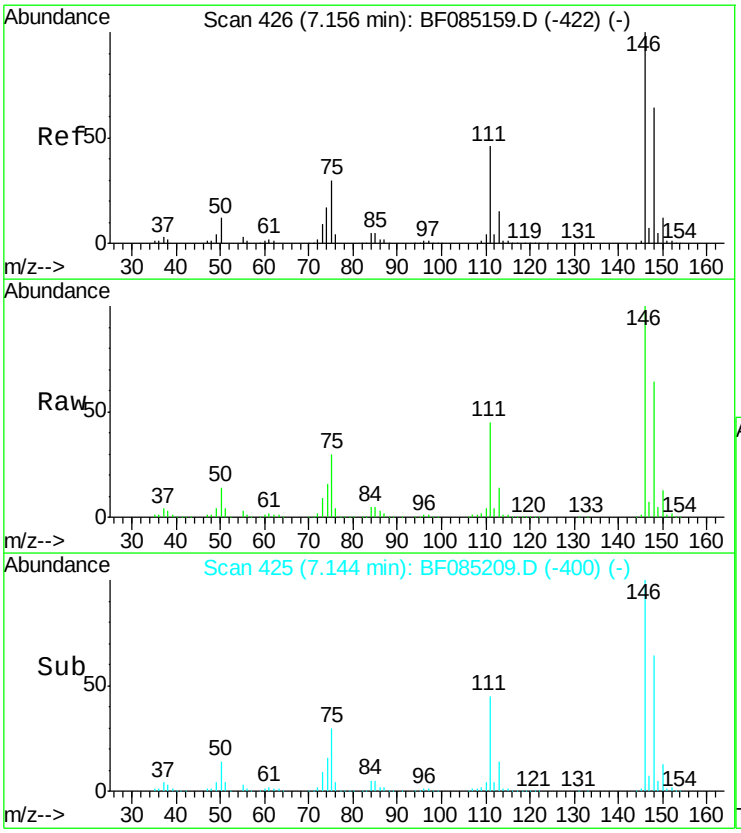
#13
1,4-Dichlorobenzene
Concen: 34.53 ng
RT: 6.98 min Scan# 411
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:146 Resp: 474118

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.3	76.9
111	47.5	38.4	57.6

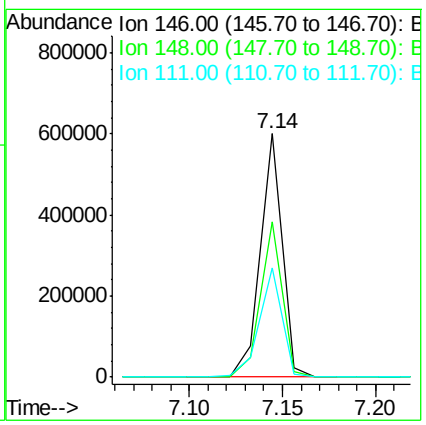


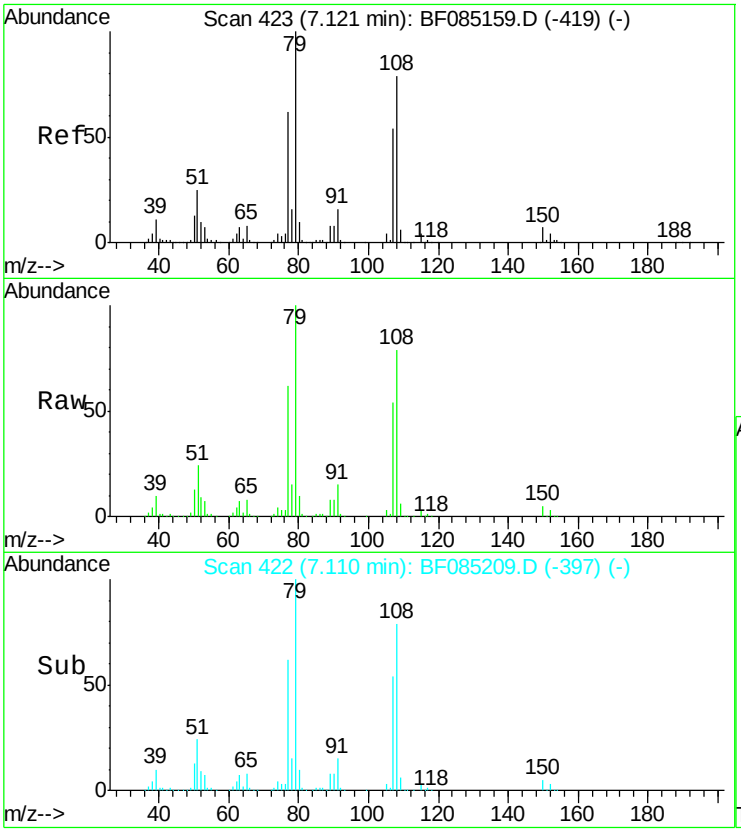


#14
1,2-Dichlorobenzene
Concen: 38.58 ng
RT: 7.14 min Scan# 425
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:146 Resp: 480656

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.4	77.2
111	44.7	36.7	55.1



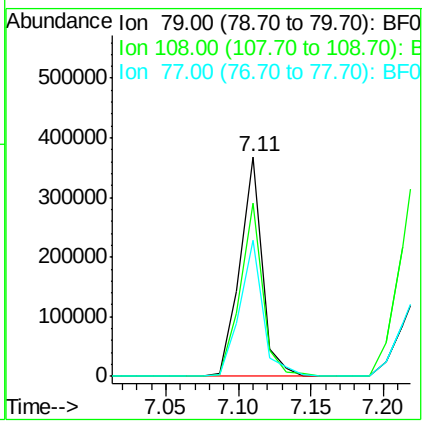


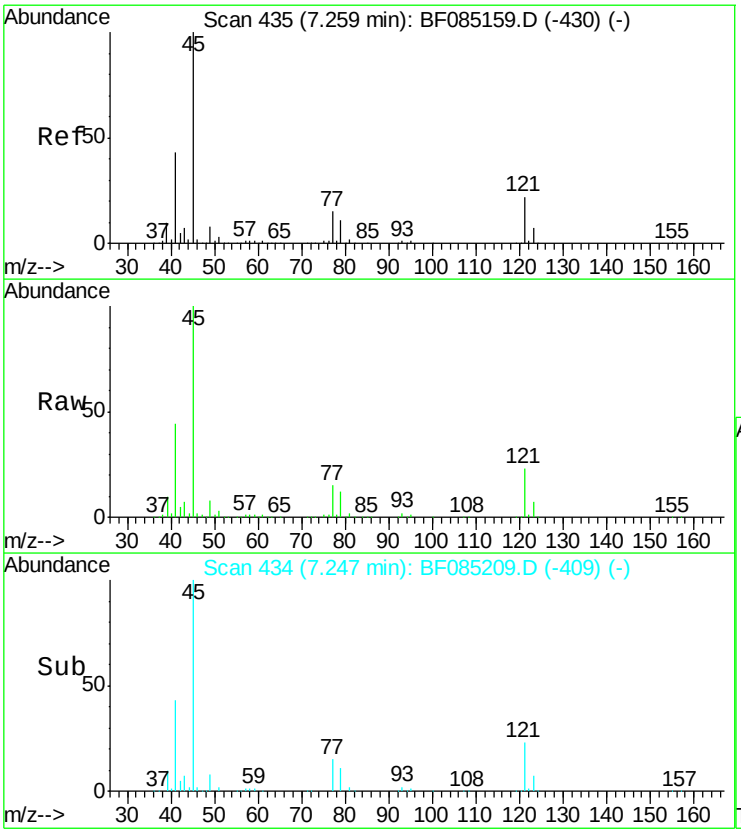
#15
Benzyl Alcohol
Concen: 38.97 ng
RT: 7.11 min Scan# 422
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion: 79 Resp: 397327

Ion	Ratio	Lower	Upper
79	100		
108	79.0	62.9	94.3
77	61.9	49.5	74.3

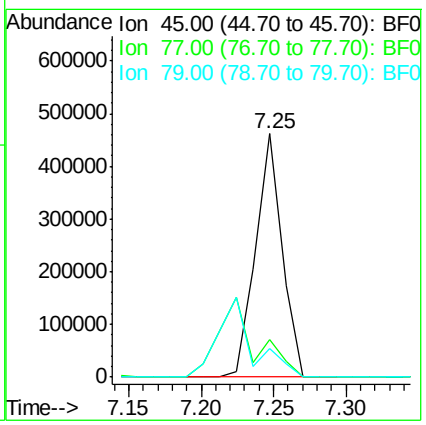


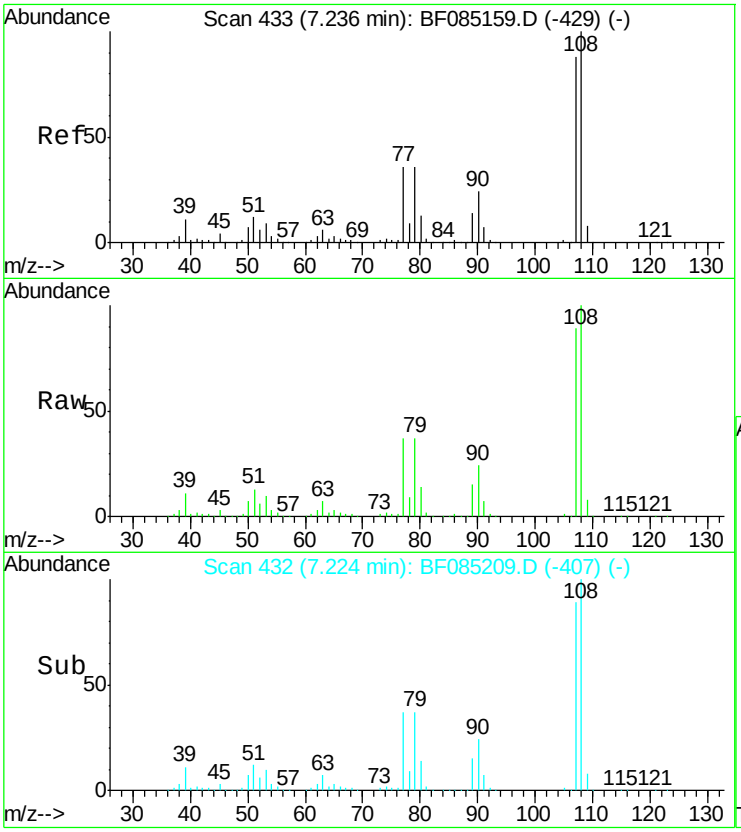


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.78 ng
RT: 7.25 min Scan# 434
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion: 45 Resp: 583667

Ion	Ratio	Lower	Upper
45	100		
77	15.2	0.0	35.1
79	11.6	0.0	31.3



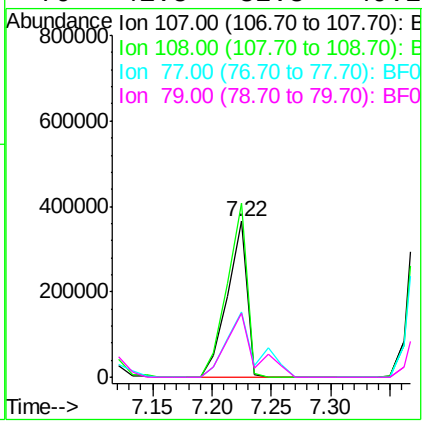


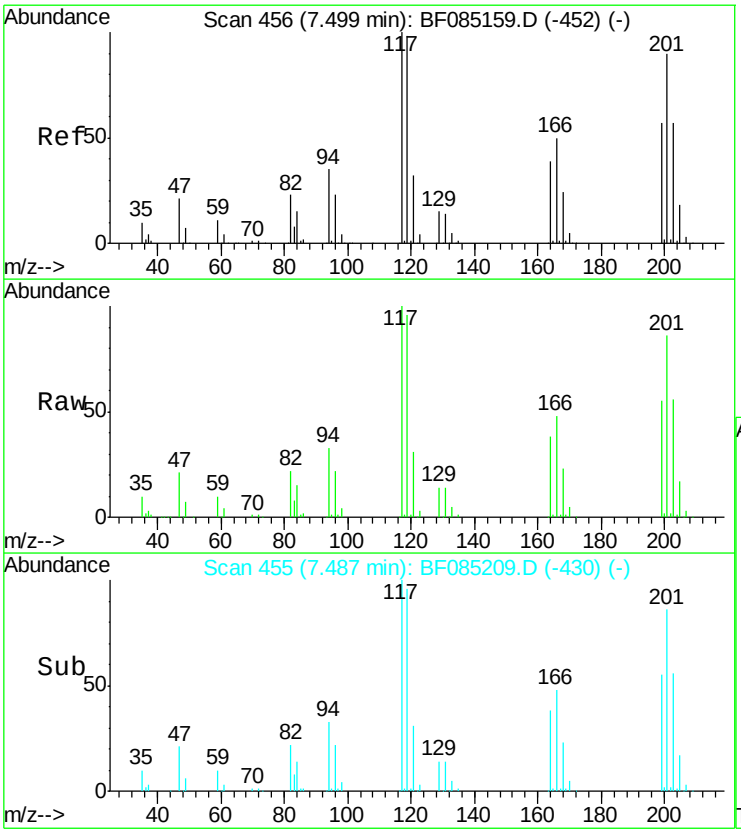
#17
2-Methylphenol
Concen: 40.42 ng
RT: 7.22 min Scan# 432
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:107 Resp: 420910

Ion	Ratio	Lower	Upper
107	100		
108	112.1	90.9	136.3
77	41.8	32.6	48.8
79	41.5	32.8	49.2

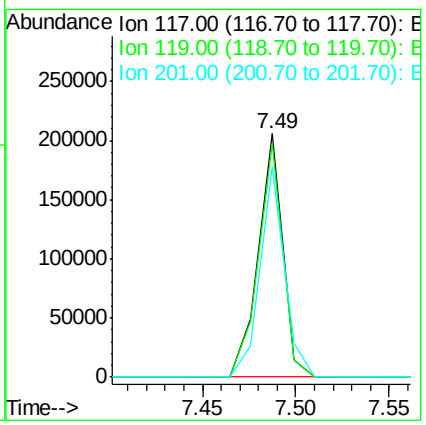


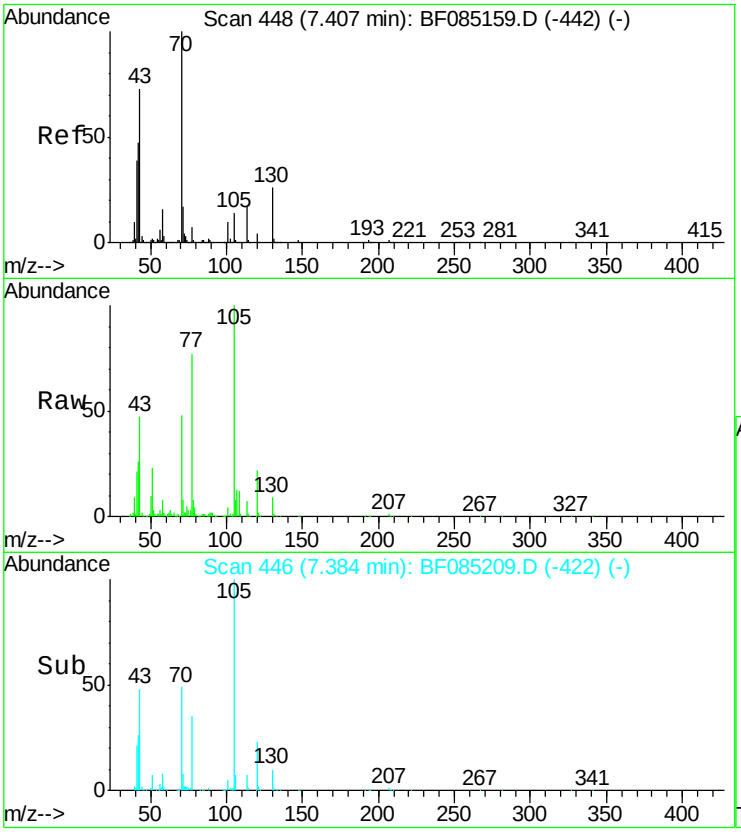


#18
Hexachloroethane
Concen: 36.61 ng
RT: 7.49 min Scan# 455
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:117 Resp: 185439

Ion	Ratio	Lower	Upper
117	100		
119	96.1	78.2	117.4
201	86.2	72.0	108.0



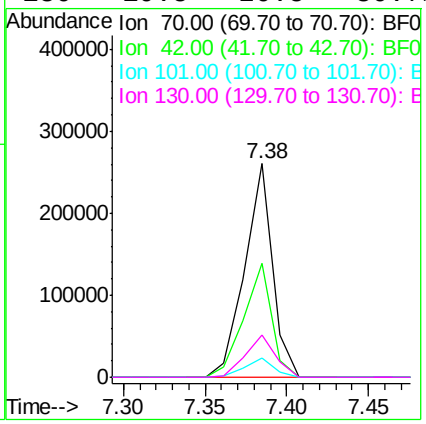


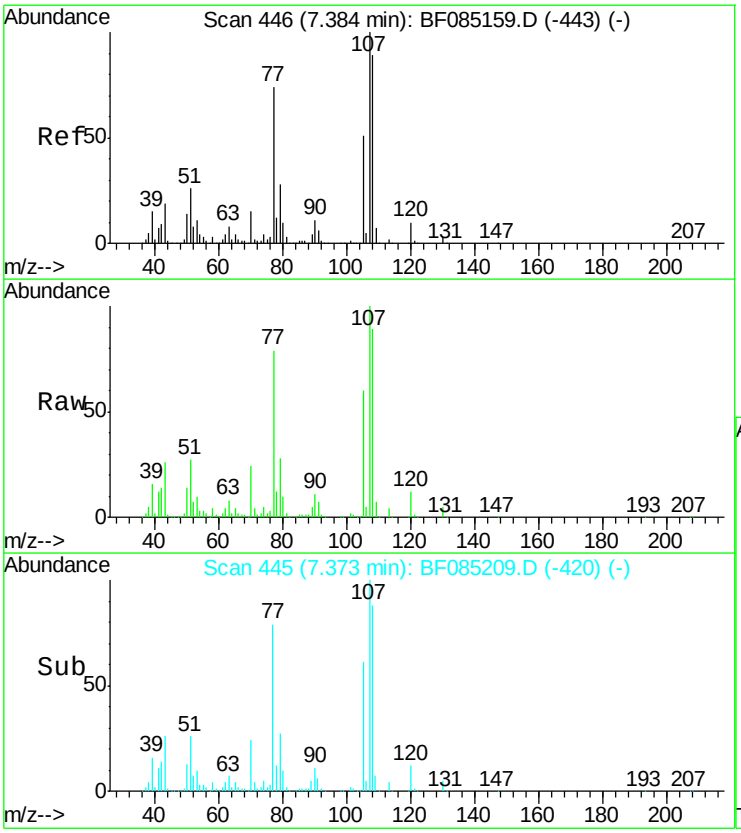
#19
n-Nitroso-di-n-propylamine
Concen: 33.98 ng
RT: 7.38 min Scan# 446
Delta R.T. -0.02 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion: 70 Resp: 307611

Ion	Ratio	Lower	Upper
70	100		
42	53.3	37.7	56.5
101	9.2	8.2	12.4
130	19.5	20.5	30.7#

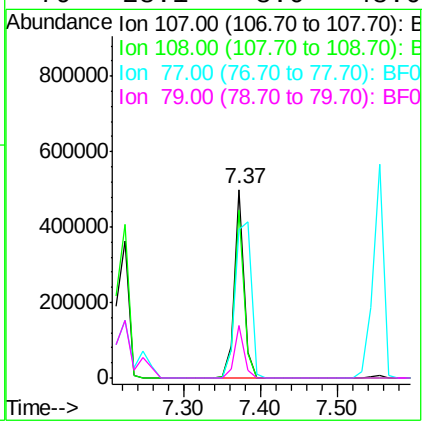


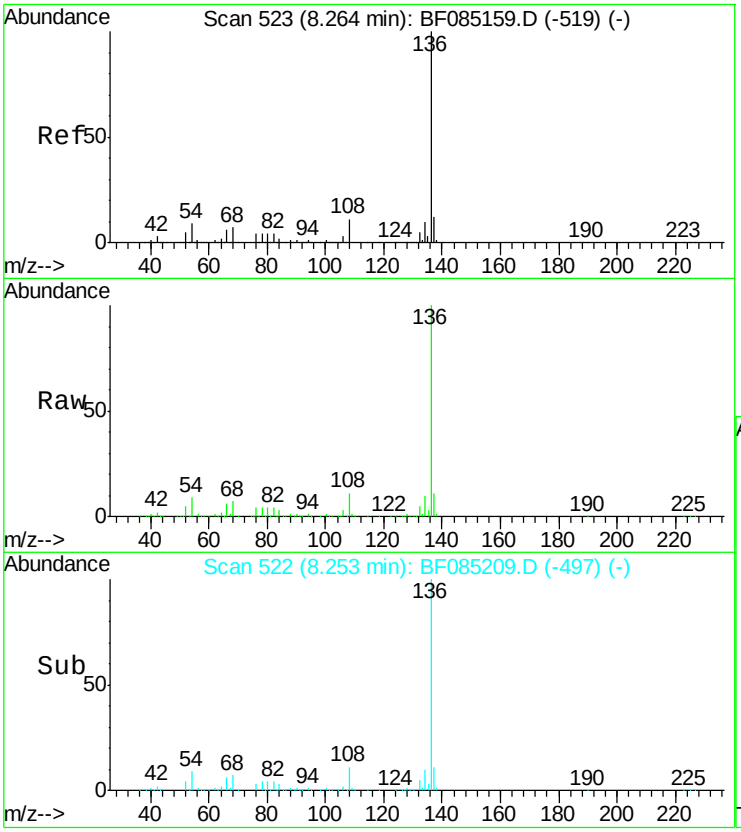


#20
3+4-Methylphenols
Concen: 36.83 ng
RT: 7.37 min Scan# 445
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:107 Resp: 454310

Ion	Ratio	Lower	Upper
107	100		
108	88.5	68.8	108.8
77	78.8	53.6	93.6
79	28.1	8.0	48.0



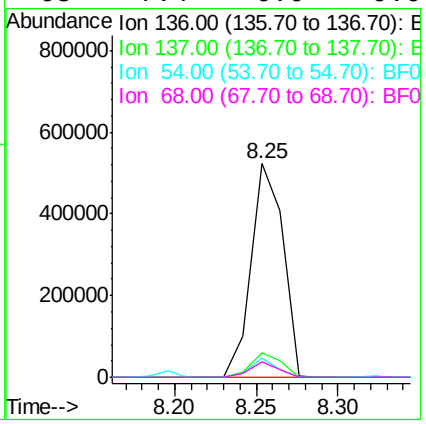


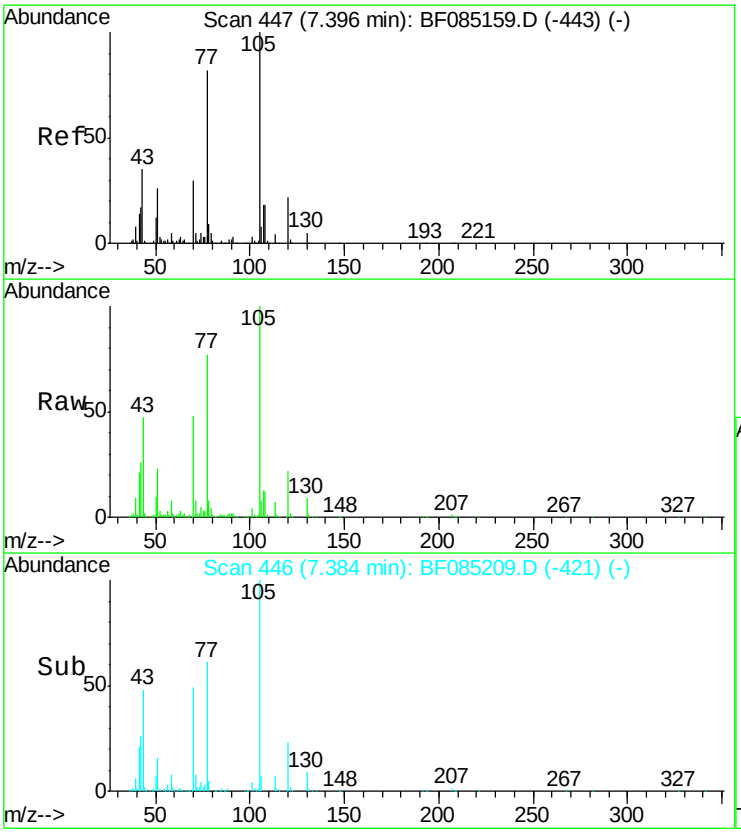
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.25 min Scan# 522
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:136 Resp: 708020

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.3	13.9
54	9.2	7.4	11.2
68	7.4	6.0	9.0

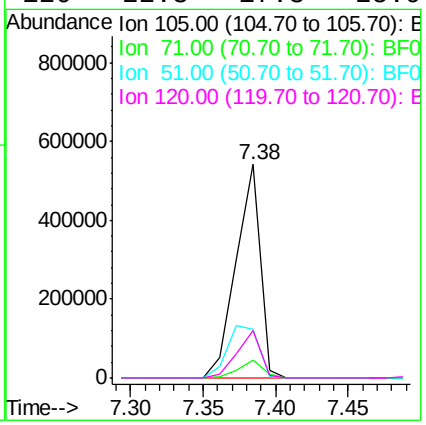


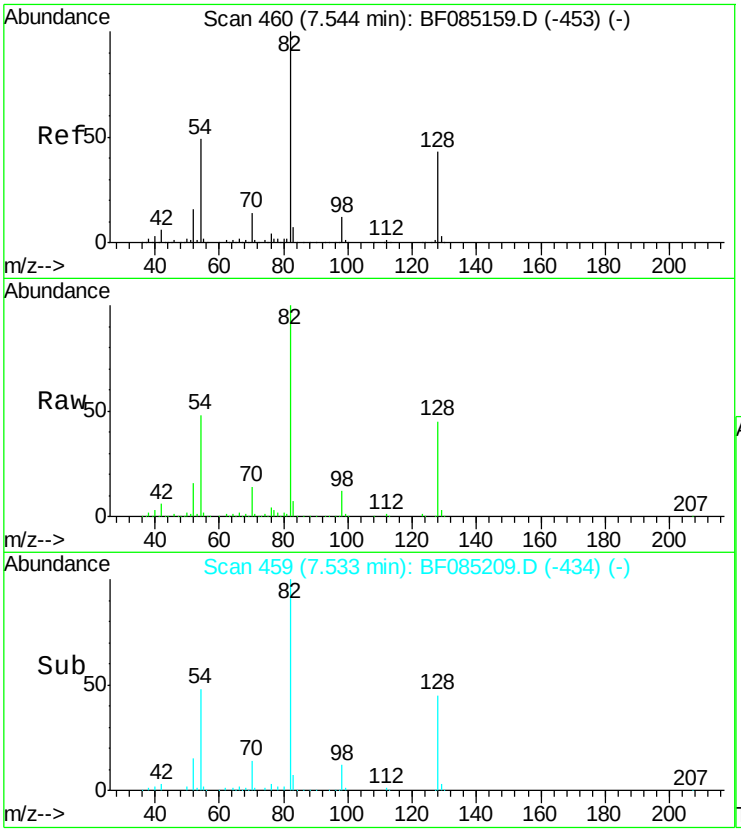


#22
Acetophenone
Concen: 36.38 ng
RT: 7.38 min Scan# 446
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:105 Resp: 628711

Ion	Ratio	Lower	Upper
105	100		
71	8.2	4.1	6.1#
51	22.9	21.1	31.7
120	22.3	17.3	25.9



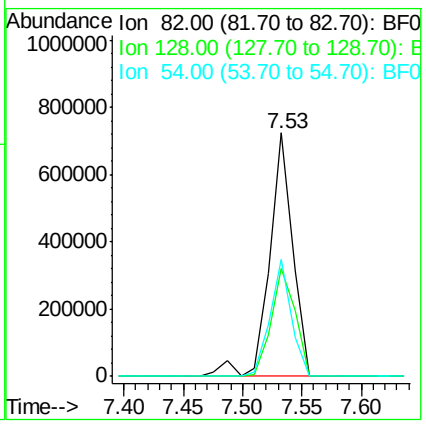


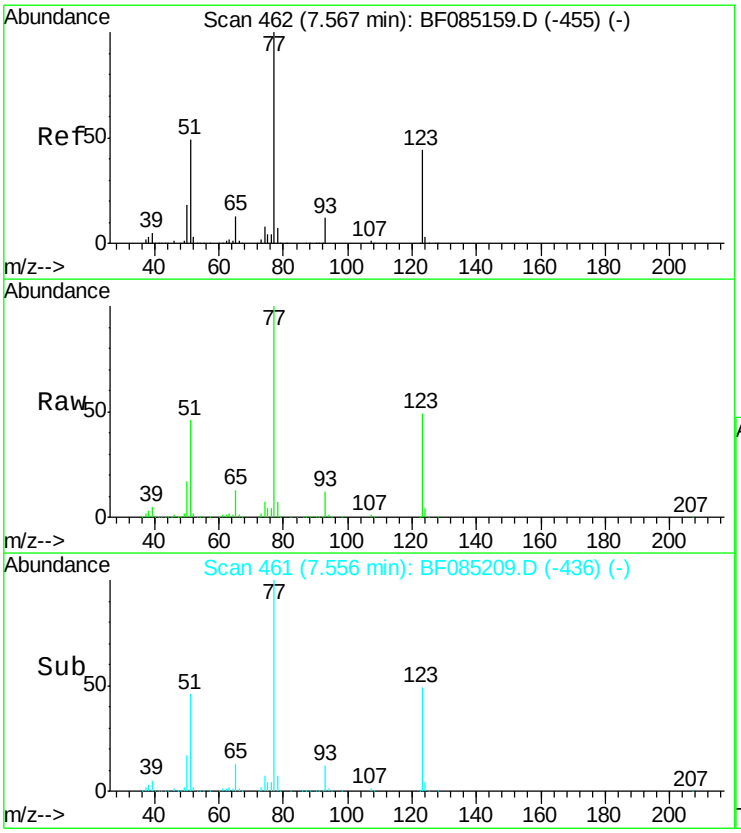
#23
Nitrobenzene-d5
Concen: 73.96 ng
RT: 7.53 min Scan# 459
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion: 82 Resp: 978584

Ion	Ratio	Lower	Upper
82	100		
128	44.5	34.5	51.7
54	48.0	39.3	58.9

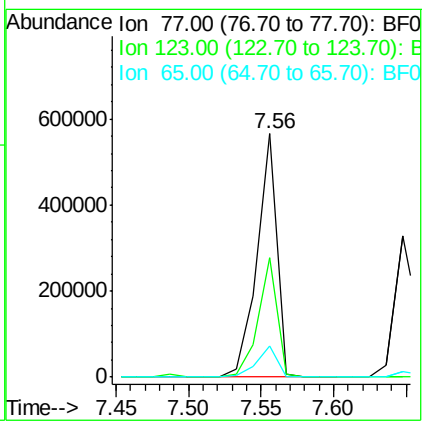


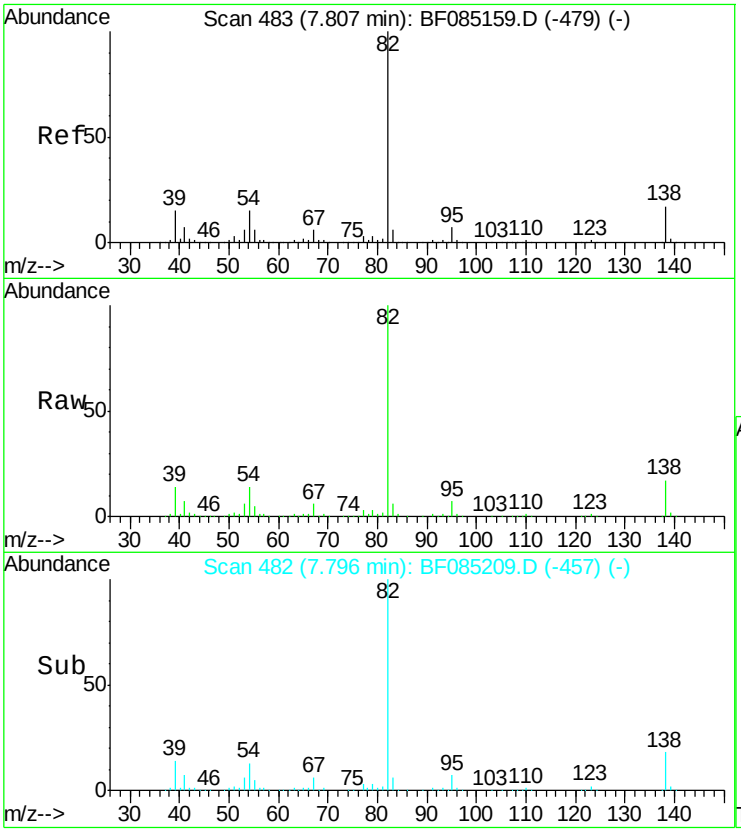


#24
Nitrobenzene
Concen: 39.79 ng
RT: 7.56 min Scan# 461
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion: 77 Resp: 534848

Ion	Ratio	Lower	Upper
77	100		
123	48.9	35.4	53.2
65	12.8	10.6	16.0



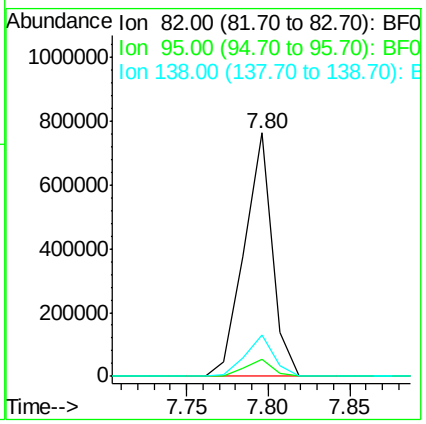


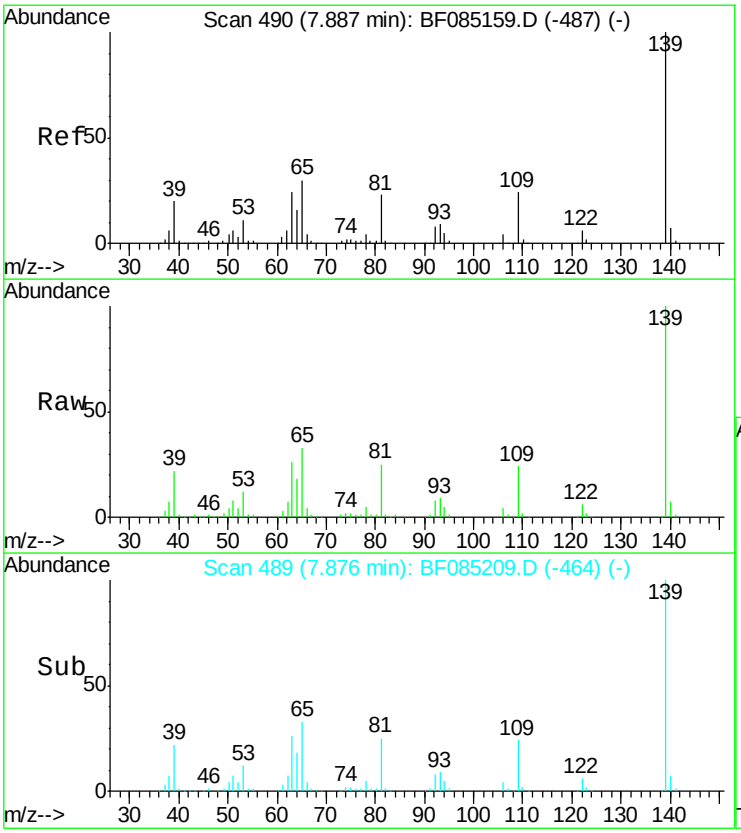
#25
Isophorone
Concen: 37.00 ng
RT: 7.80 min Scan# 482
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion: 82 Resp: 907296

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.4	8.2
138	17.2	13.3	19.9

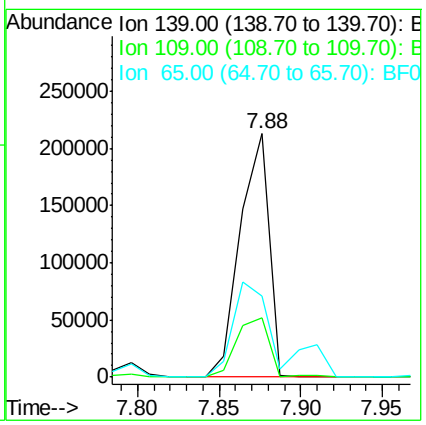


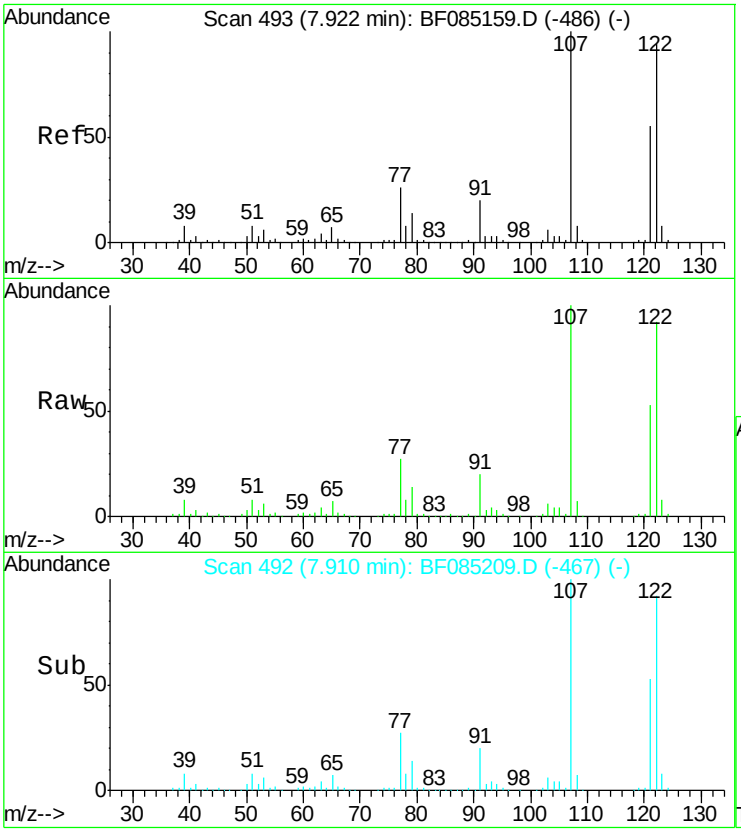


#26
2-Nitrophenol
Concen: 39.86 ng
RT: 7.88 min Scan# 489
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:139 Resp: 260710

Ion	Ratio	Lower	Upper
139	100		
109	24.5	19.1	28.7
65	33.3	23.9	35.9



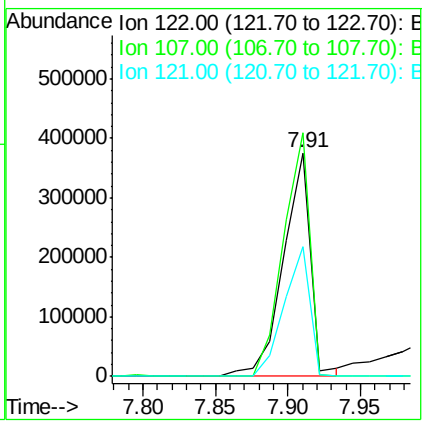


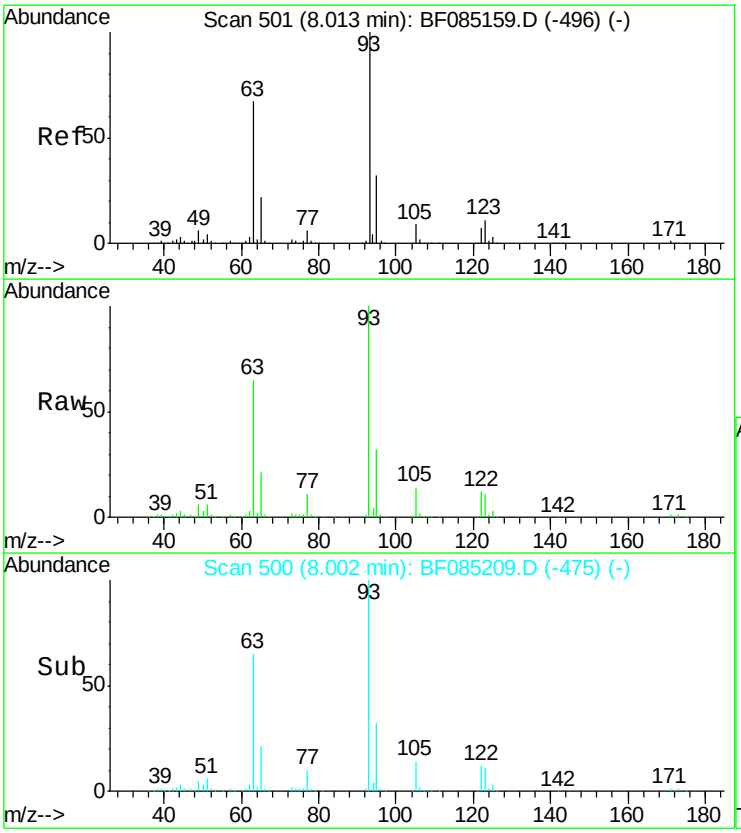
#27
2,4-Dimethylphenol
Concen: 40.70 ng
RT: 7.91 min Scan# 492
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:122 Resp: 486574

Ion	Ratio	Lower	Upper
122	100		
107	108.9	84.8	127.2
121	58.1	47.0	70.6

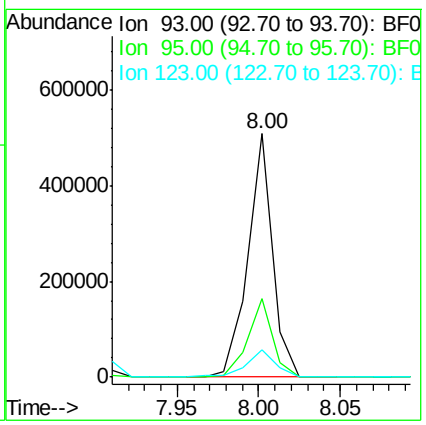


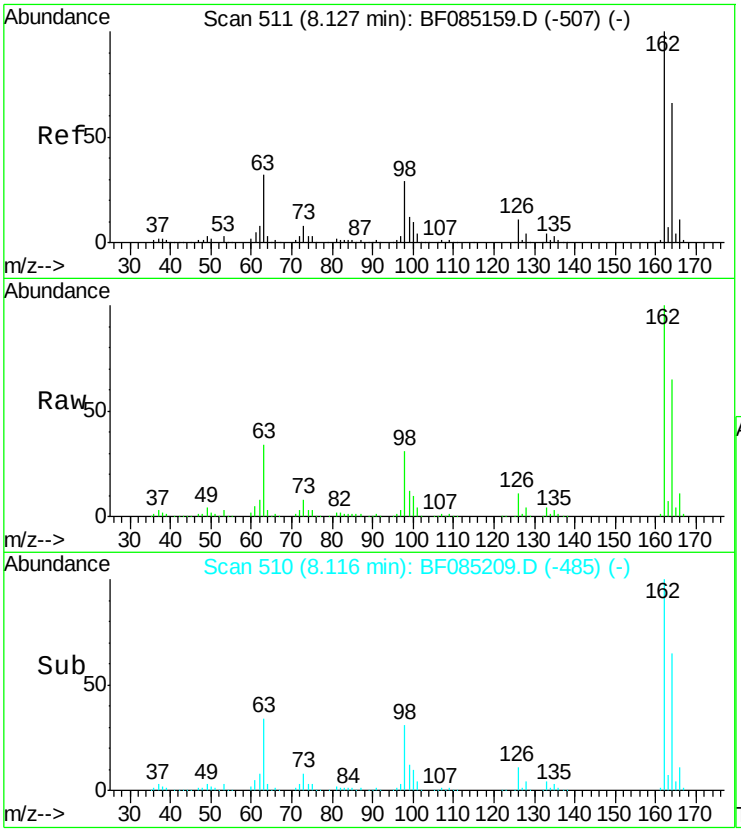


#28
bis(2-Chloroethoxy)methane
Concen: 38.87 ng
RT: 8.00 min Scan# 500
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion: 93 Resp: 530851

Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.9	38.9
123	11.3	8.8	13.2



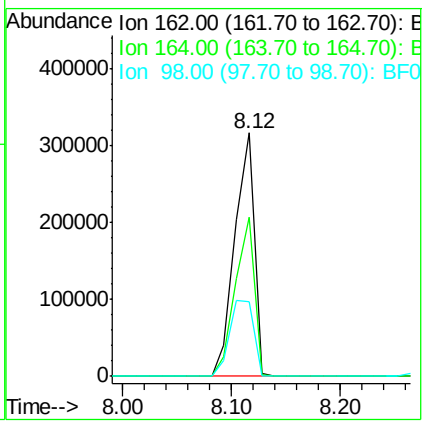


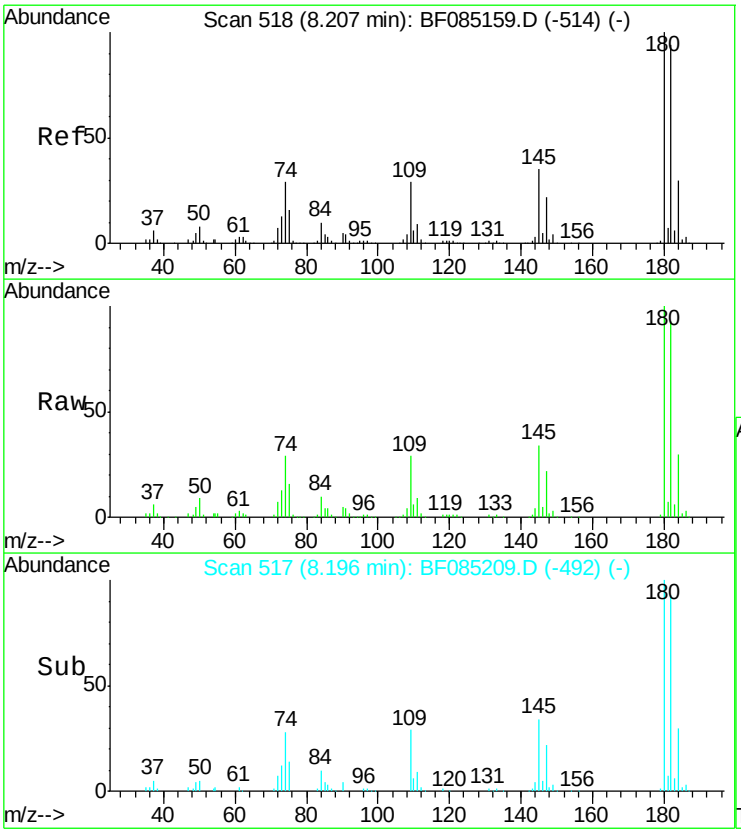
#29
2,4-Dichlorophenol
Concen: 40.29 ng
RT: 8.12 min Scan# 510
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:162 Resp: 388404

Ion	Ratio	Lower	Upper
162	100		
164	65.1	45.7	85.7
98	30.9	9.4	49.4

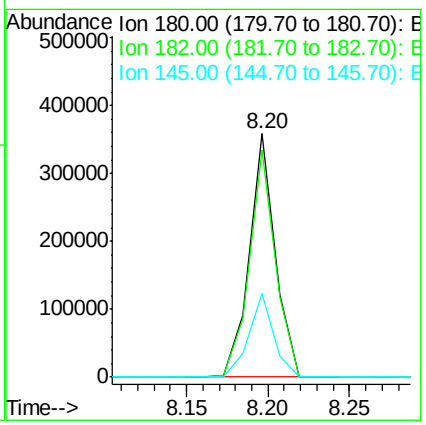


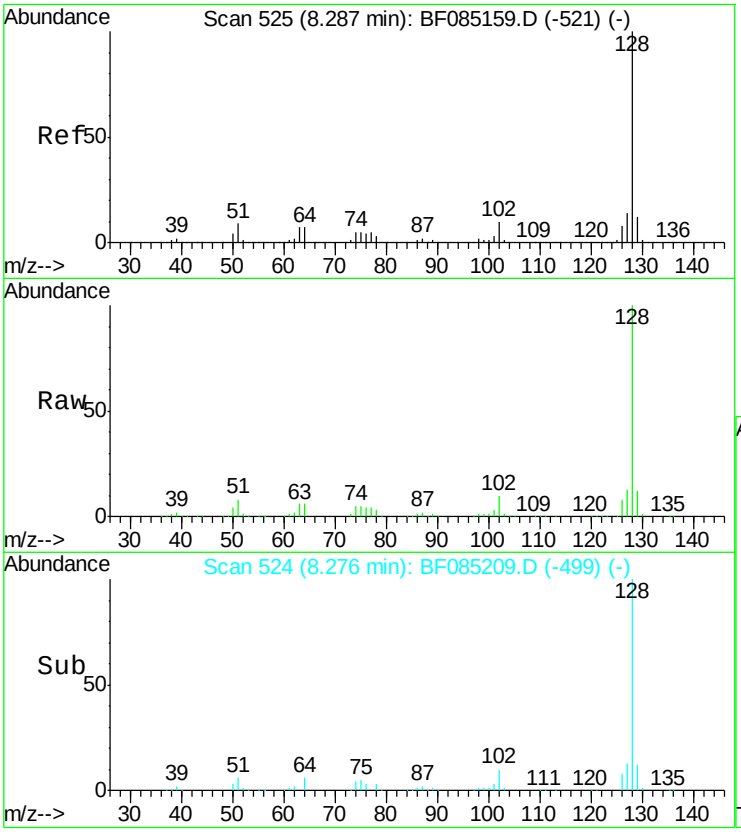


#30
1,2,4-Trichlorobenzene
Concen: 37.66 ng
RT: 8.20 min Scan# 517
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:180 Resp: 392492

Ion	Ratio	Lower	Upper
180	100		
182	93.4	74.9	112.3
145	34.4	27.9	41.9



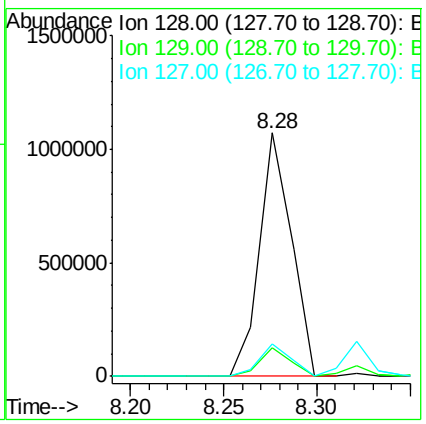


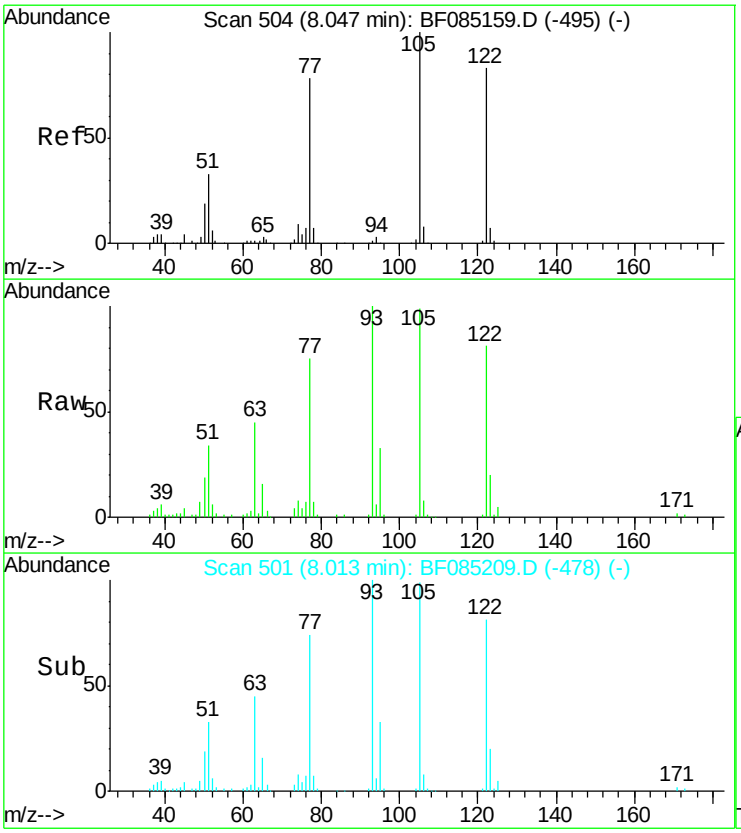
#31
Naphthalene
Concen: 36.63 ng
RT: 8.28 min Scan# 524
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:128 Resp: 1275371

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.7	14.5
127	13.3	11.2	16.8

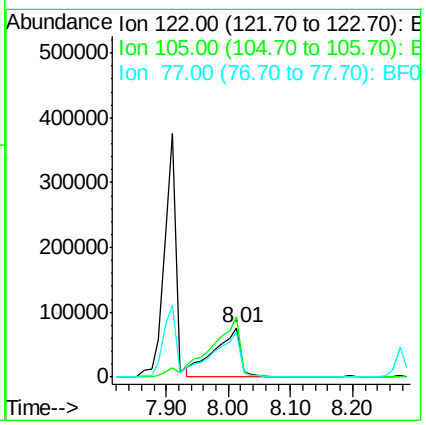


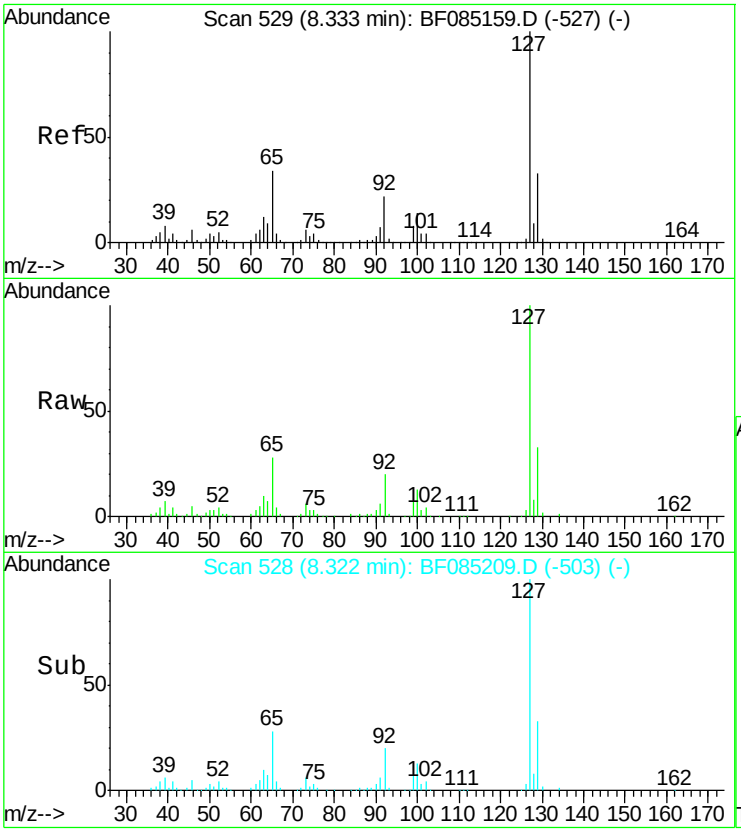


#32
Benzoic acid
Concen: 28.30 ng
RT: 8.01 min Scan# 501
Delta R.T. -0.03 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:122 Resp: 224708

Ion	Ratio	Lower	Upper
122	100		
105	122.7	101.3	141.3
77	92.5	74.7	114.7



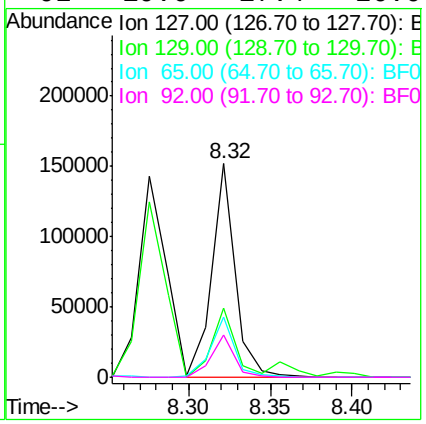


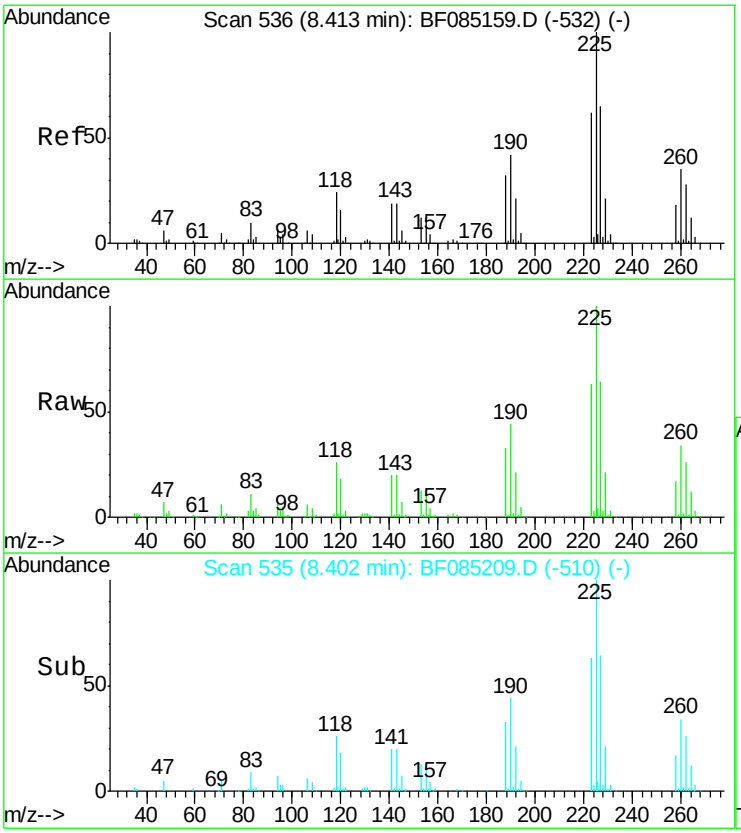
#33
4-Chloroaniline
Concen: 10.79 ng
RT: 8.32 min Scan# 528
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:127 Resp: 151888

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.1	39.1
65	28.3	27.0	40.6
92	19.6	17.4	26.0

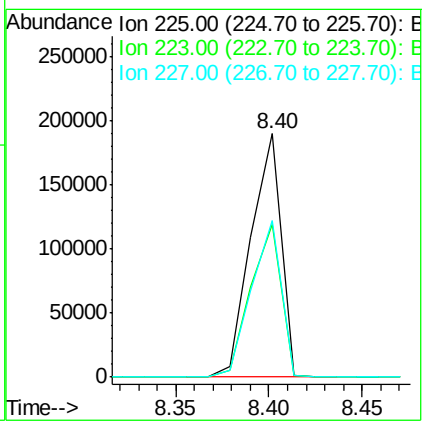


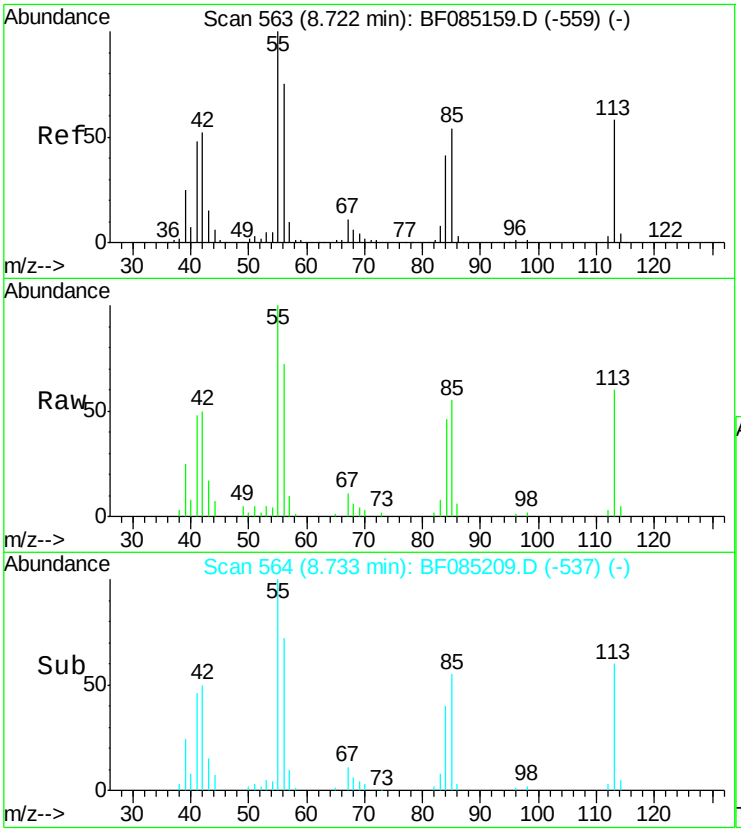


#34
Hexachlorobutadiene
Concen: 39.17 ng
RT: 8.40 min Scan# 535
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:225 Resp: 212456

Ion	Ratio	Lower	Upper
225	100		
223	62.7	49.7	74.5
227	64.3	52.2	78.4



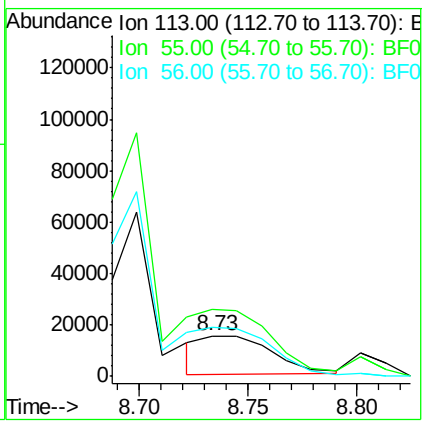


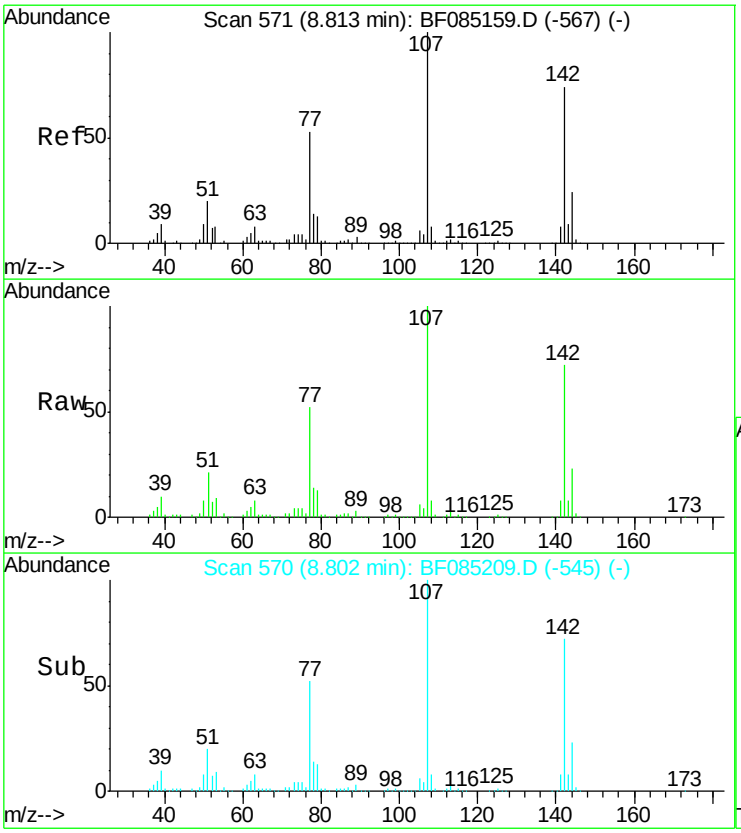
#35
Caprolactam
Concen: 10.70 ng
RT: 8.73 min Scan# 564
Delta R.T. 0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:113 Resp: 33701

Ion	Ratio	Lower	Upper
113	100		
55	166.6	152.7	192.7
56	120.1	109.0	149.0

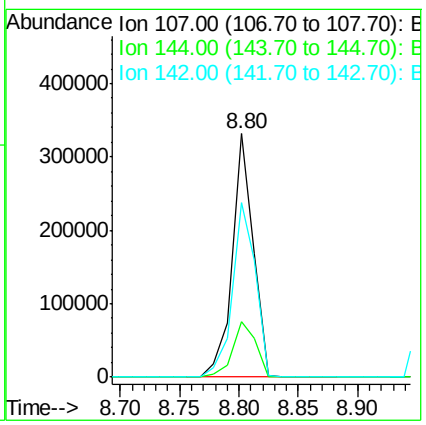


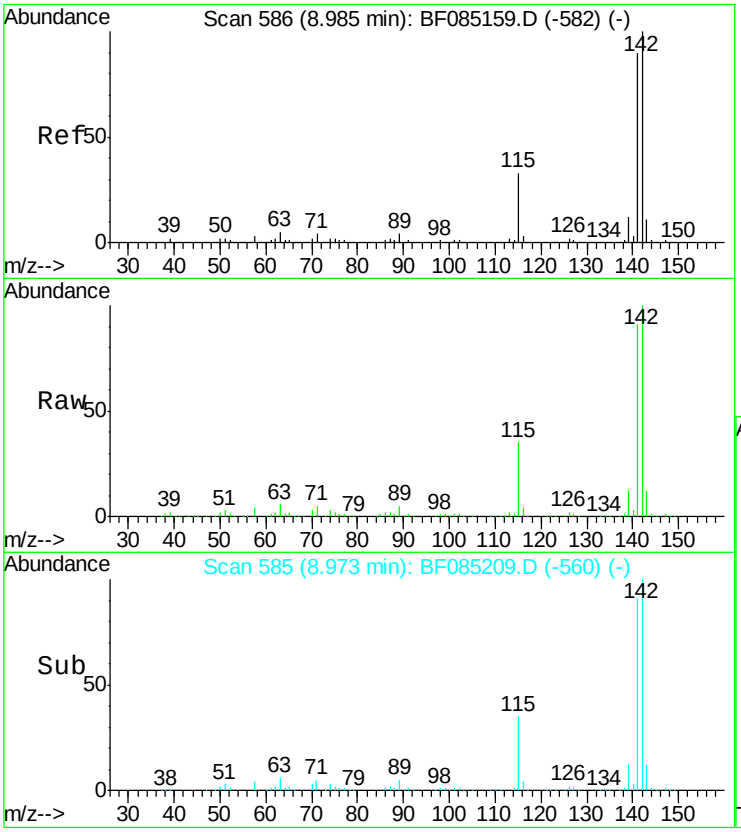


#36
4-Chloro-3-methylphenol
Concen: 37.29 ng
RT: 8.80 min Scan# 570
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:107 Resp: 407790

Ion	Ratio	Lower	Upper
107	100		
144	22.8	19.4	29.2
142	71.9	59.4	89.2



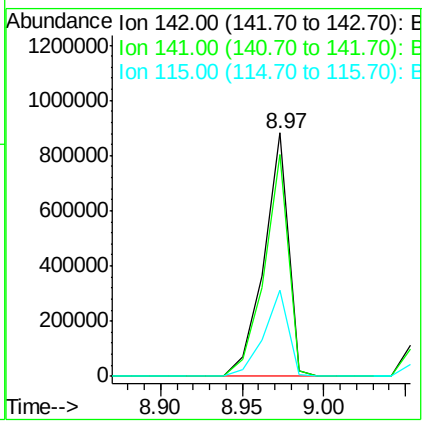


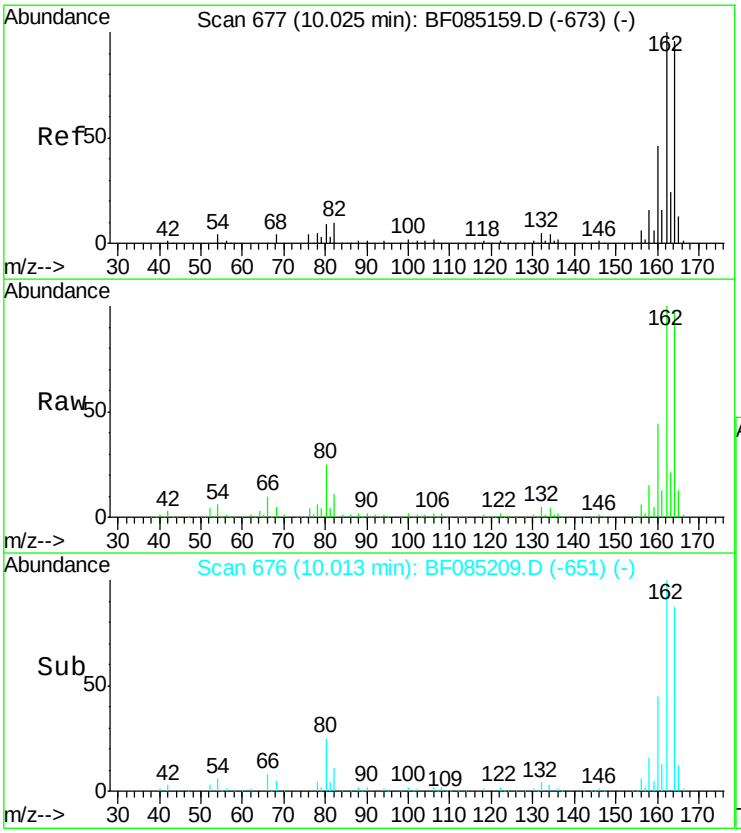
#37
2-Methylnaphthalene
Concen: 41.08 ng
RT: 8.97 min Scan# 585
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:142 Resp: 917693

Ion	Ratio	Lower	Upper
142	100		
141	91.2	71.7	107.5
115	35.3	26.2	39.4

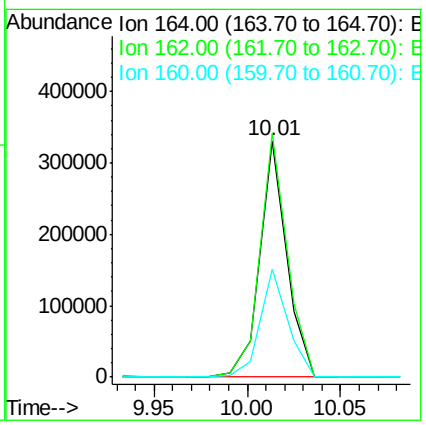


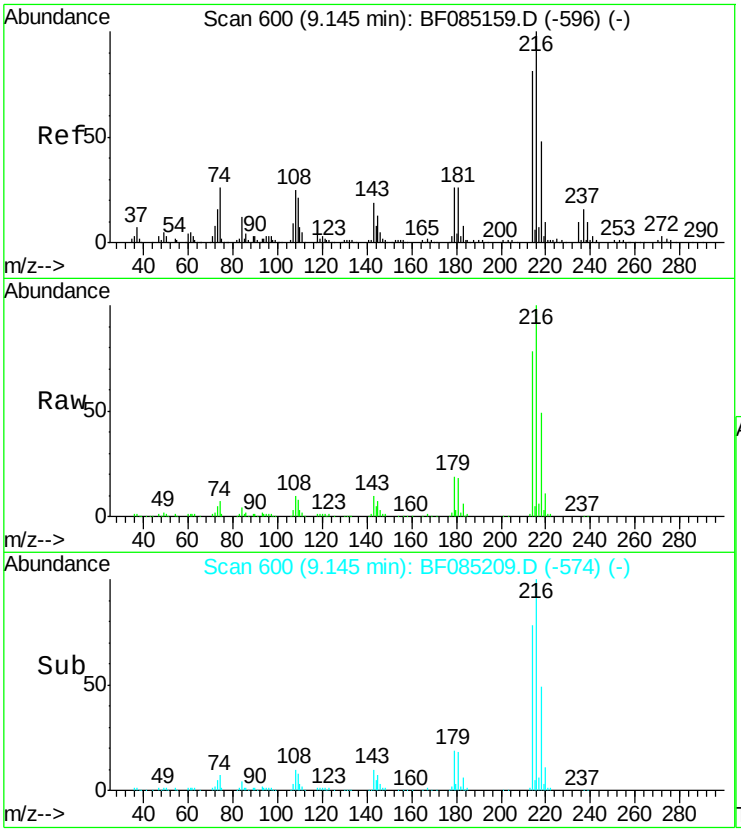


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.01 min Scan# 676
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:164 Resp: 327753

Ion	Ratio	Lower	Upper
164	100		
162	103.2	83.3	124.9
160	45.7	37.9	56.9



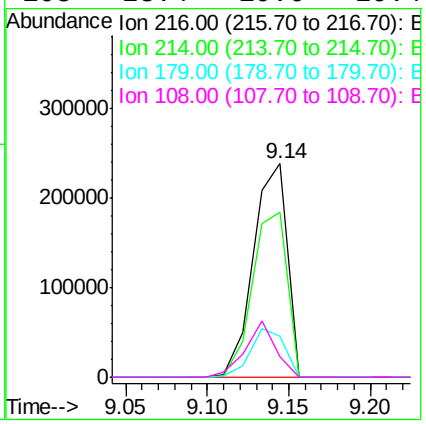


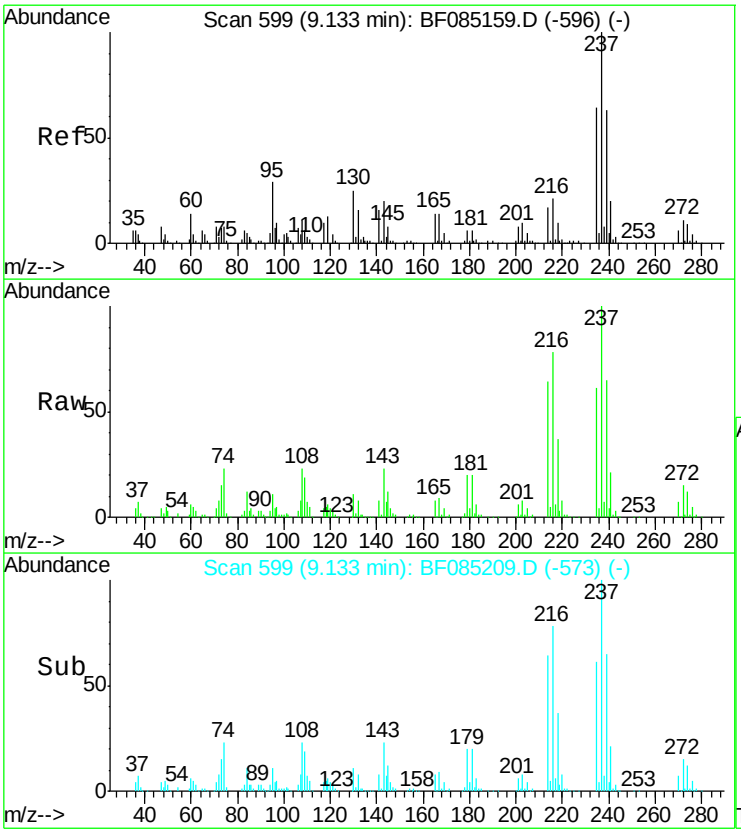
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.53 ng
RT: 9.14 min Scan# 600
Delta R.T. 0.00 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:216 Resp: 342396

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.8	95.6
179	22.6	19.6	29.4
108	23.4	19.6	29.4

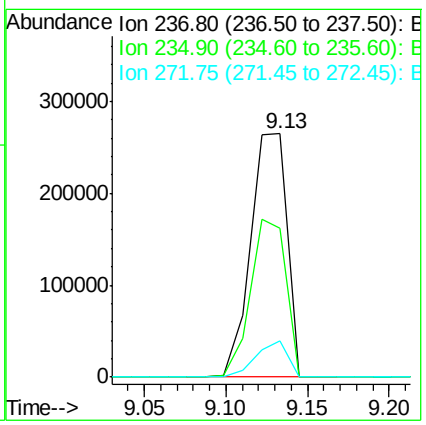


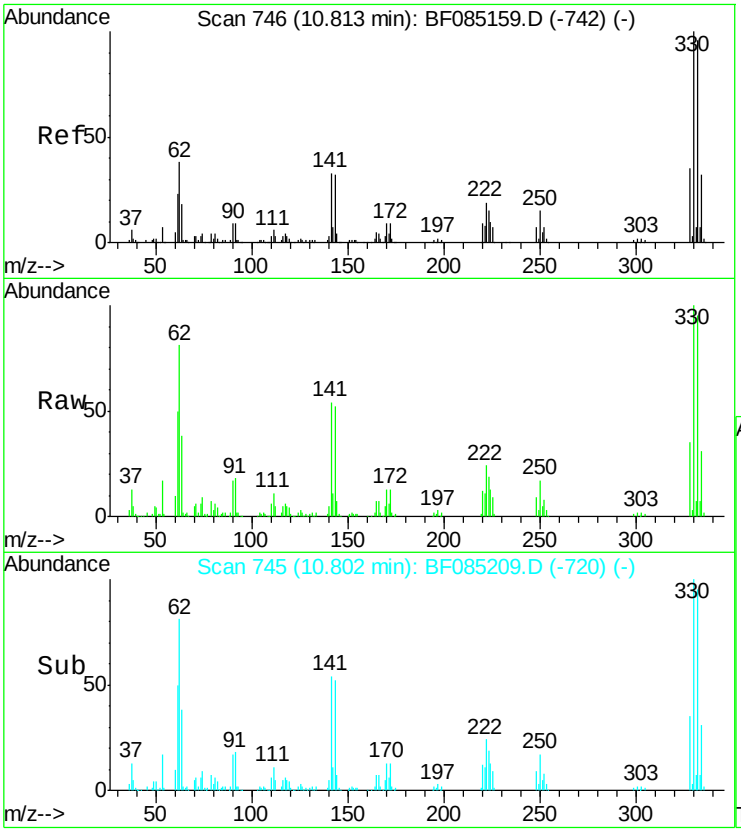


#40
Hexachlorocyclopentadiene
Concen: 81.08 ng
RT: 9.13 min Scan# 599
Delta R.T. 0.00 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:237 Resp: 409883

Ion	Ratio	Lower	Upper
237	100		
235	61.3	43.7	83.7
272	14.8	0.0	31.5



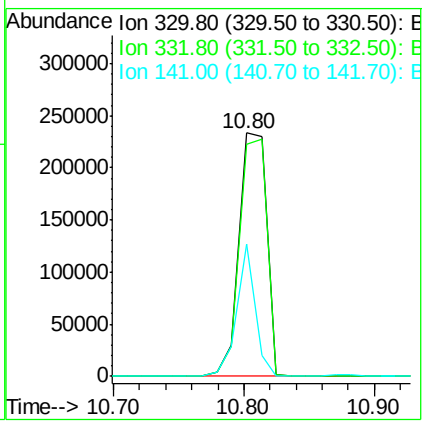


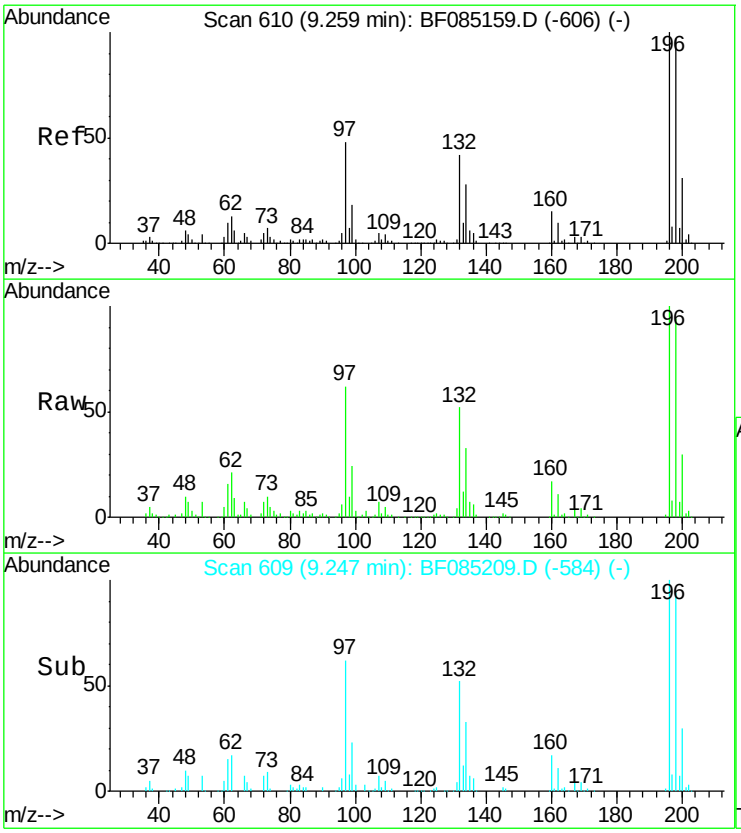
#41
2,4,6-Tribromophenol
Concen: 122.34 ng
RT: 10.80 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:330 Resp: 343084

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.1	115.7
141	36.0	35.0	52.6

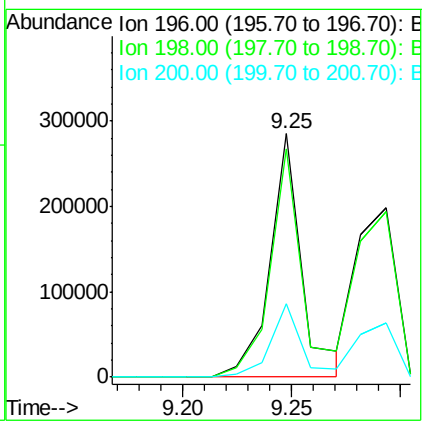


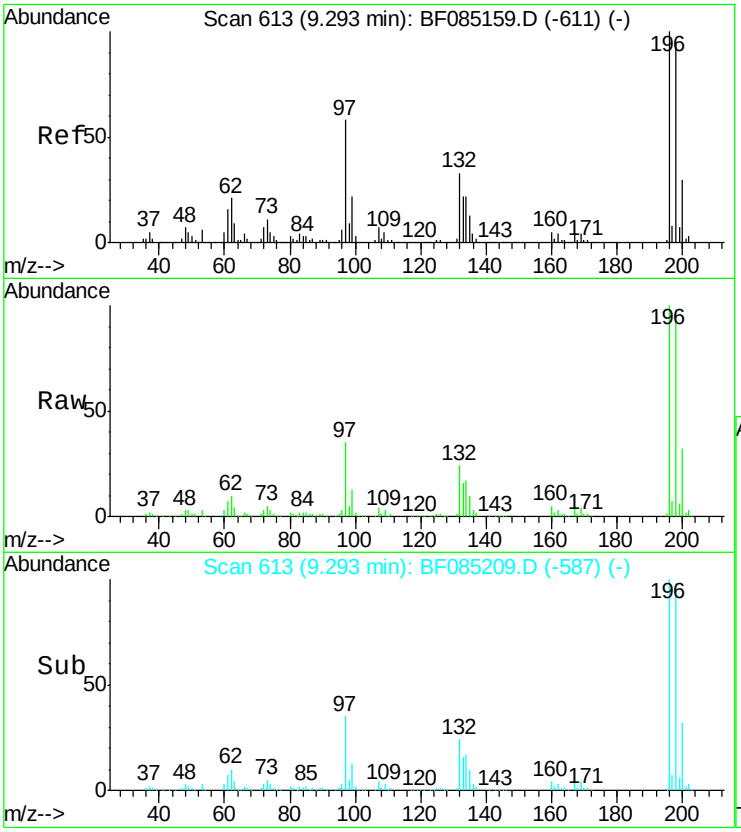


#42
2,4,6-Trichlorophenol
Concen: 41.65 ng
RT: 9.25 min Scan# 609
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:196 Resp: 290633

Ion	Ratio	Lower	Upper
196	100		
198	93.9	77.8	116.6
200	30.2	25.0	37.6



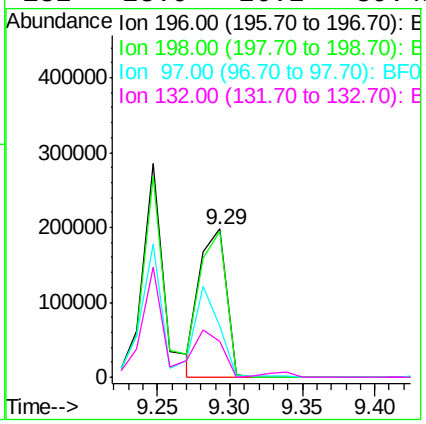


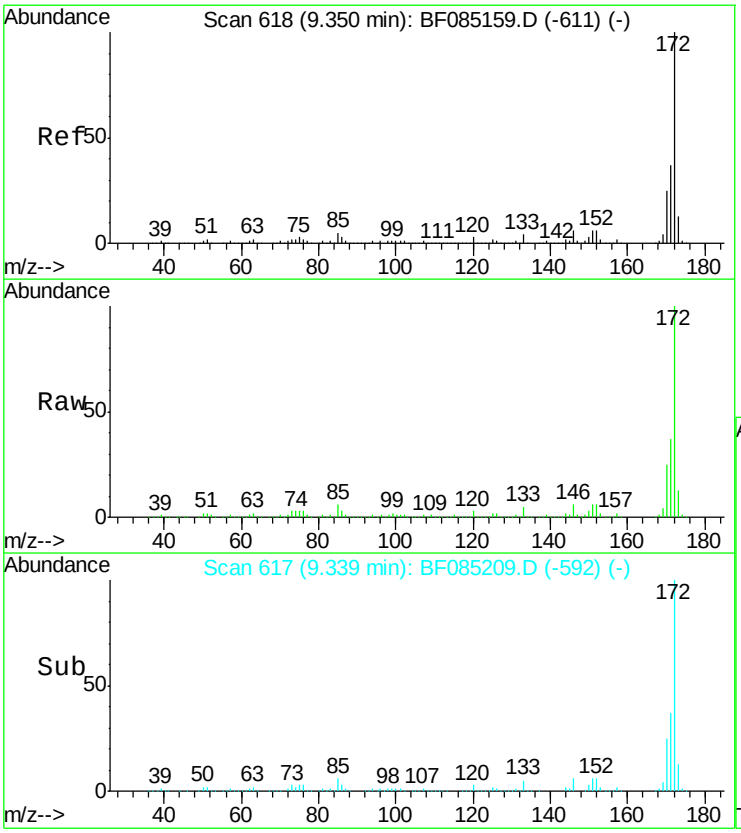
#43
2,4,5-Trichlorophenol
Concen: 38.36 ng
RT: 9.29 min Scan# 613
Delta R.T. 0.00 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:196 Resp: 253764

Ion	Ratio	Lower	Upper
196	100		
198	97.9	75.7	113.5
97	34.8	46.4	69.6#
132	23.9	26.2	39.4#

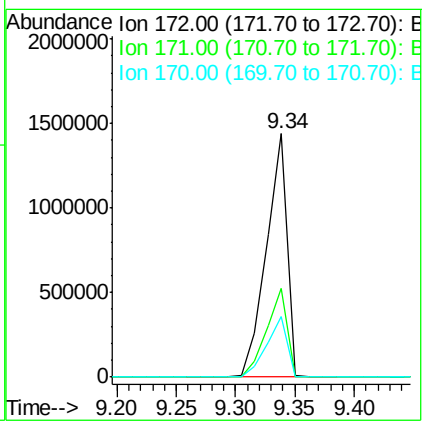


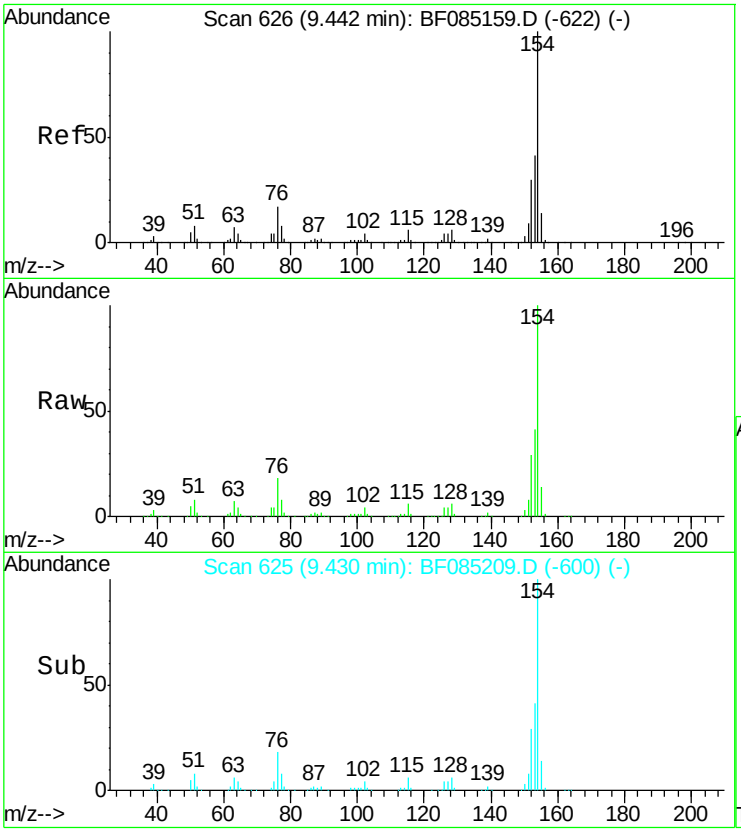


#44
2-Fluorobiphenyl
Concen: 81.79 ng
RT: 9.34 min Scan# 617
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:172 Resp: 1762639

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.3	43.9
170	24.7	20.0	30.0



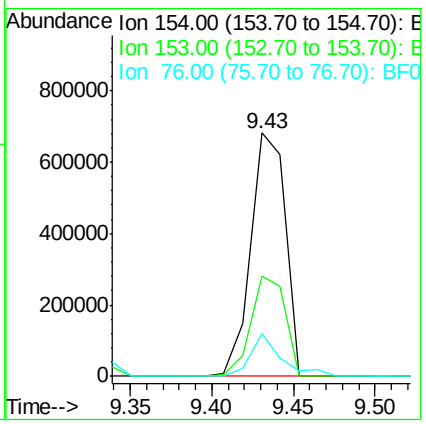


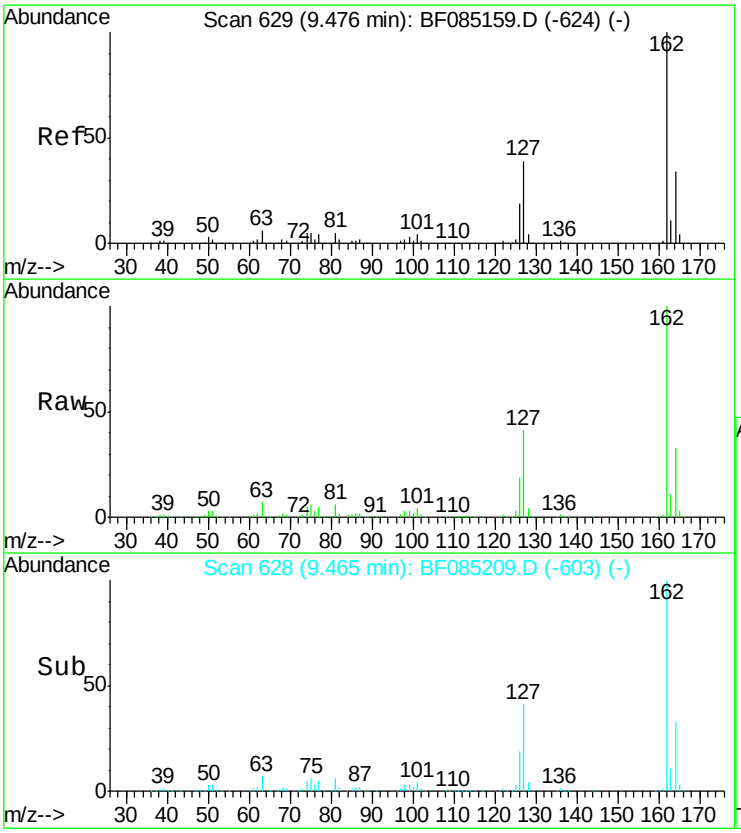
#45
1,1'-Biphenyl
Concen: 35.80 ng
RT: 9.43 min Scan# 625
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:154 Resp: 1002554

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.4	61.4
76	17.6	0.0	37.5

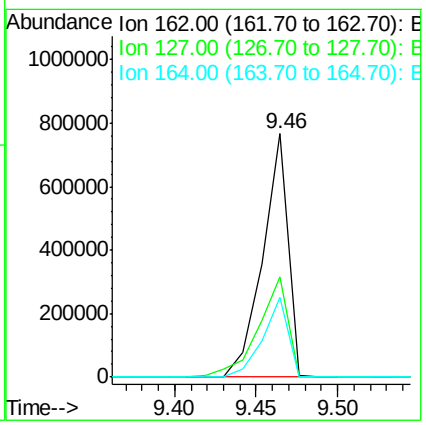


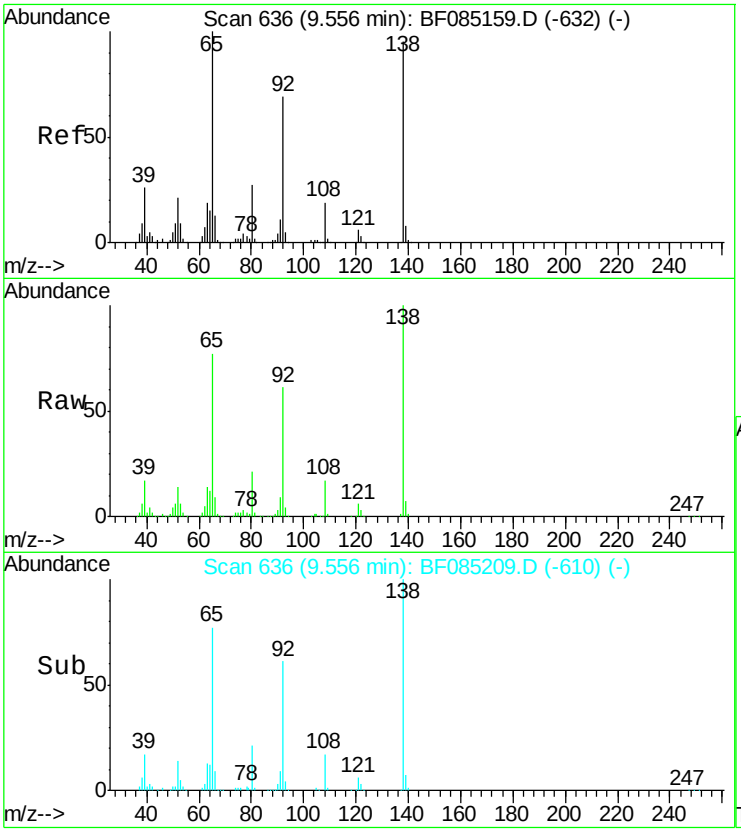


#46
2-Chloronaphthalene
Concen: 38.99 ng
RT: 9.46 min Scan# 628
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:162 Resp: 832216

Ion	Ratio	Lower	Upper
162	100		
127	41.4	31.6	47.4
164	32.8	27.1	40.7



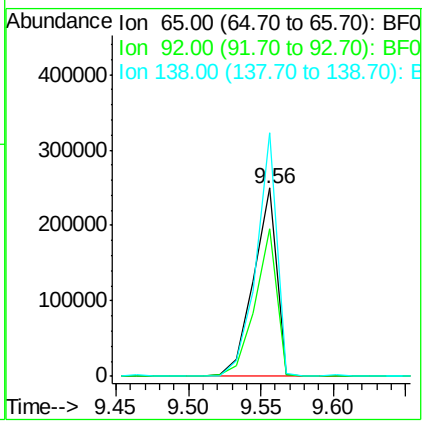


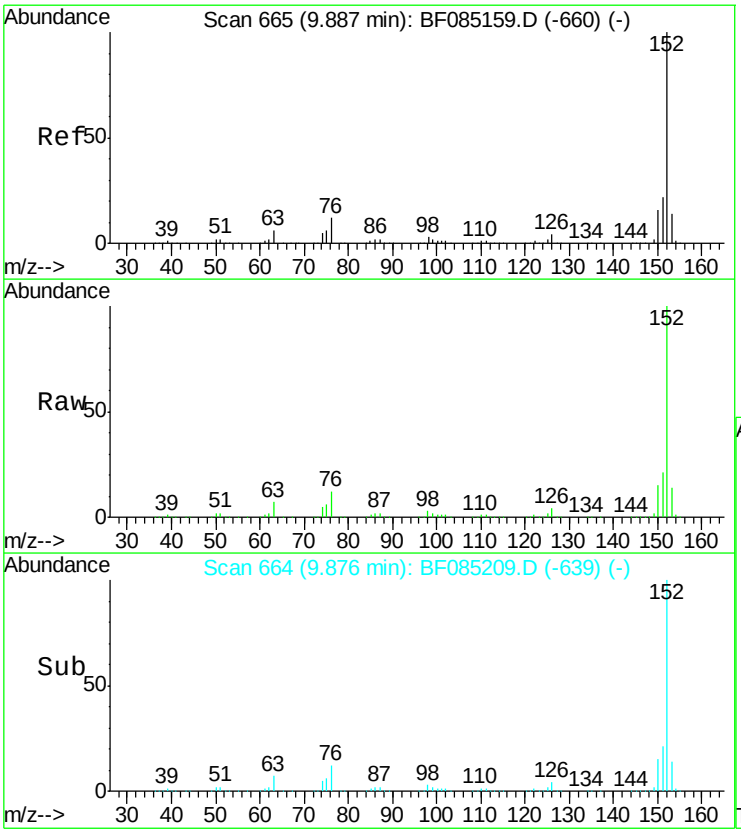
#47
2-Nitroaniline
Concen: 41.64 ng
RT: 9.56 min Scan# 636
Delta R.T. 0.00 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion: 65 Resp: 275418

Ion	Ratio	Lower	Upper
65	100		
92	78.5	55.4	83.2
138	129.4	75.7	113.5#

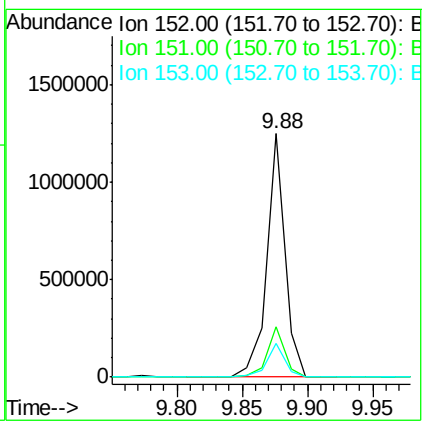


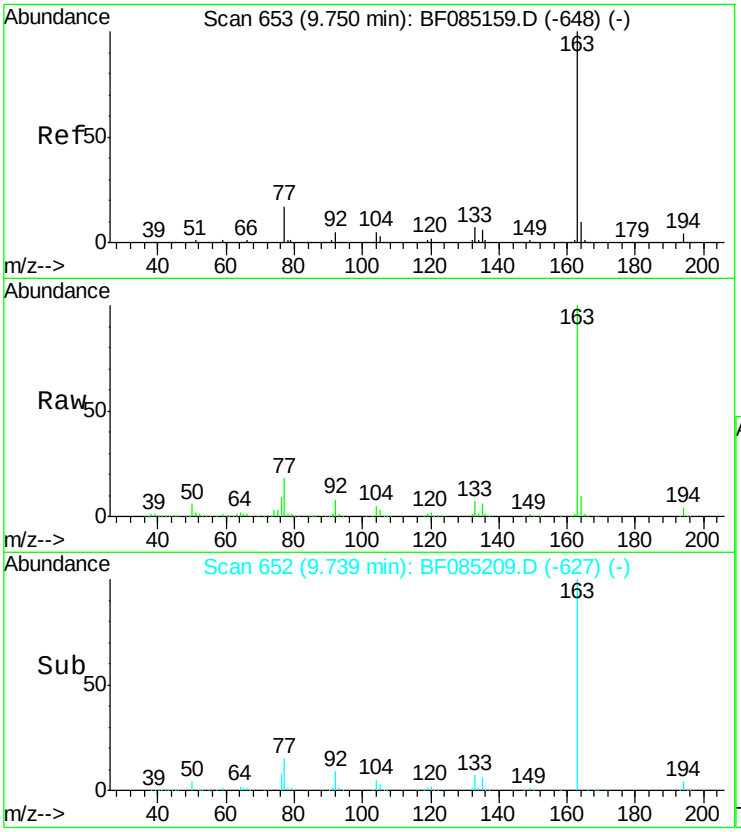


#48
Acenaphthylene
Concen: 36.67 ng
RT: 9.88 min Scan# 664
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:152 Resp: 1218053

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.5	26.3
153	13.9	11.3	16.9



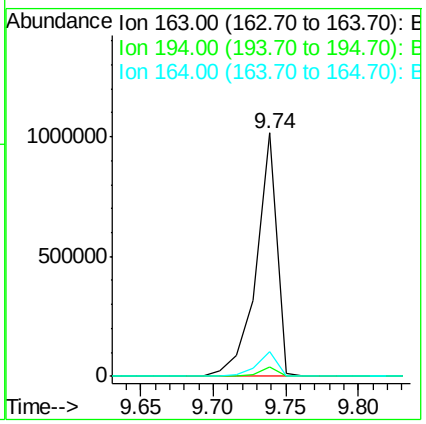


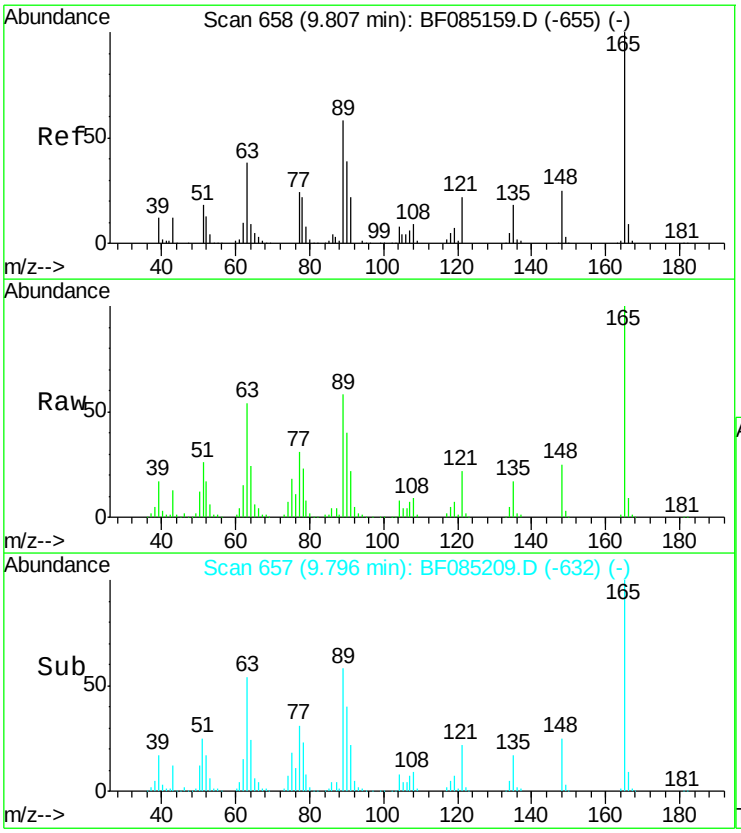
#49
Dimethylphthalate
Concen: 39.78 ng
RT: 9.74 min Scan# 652
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:163 Resp: 1000721

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.1	4.7
164	10.1	8.2	12.4

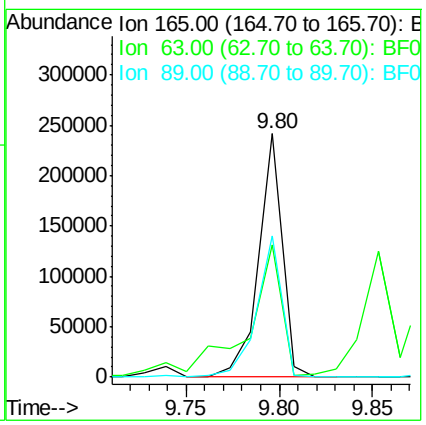


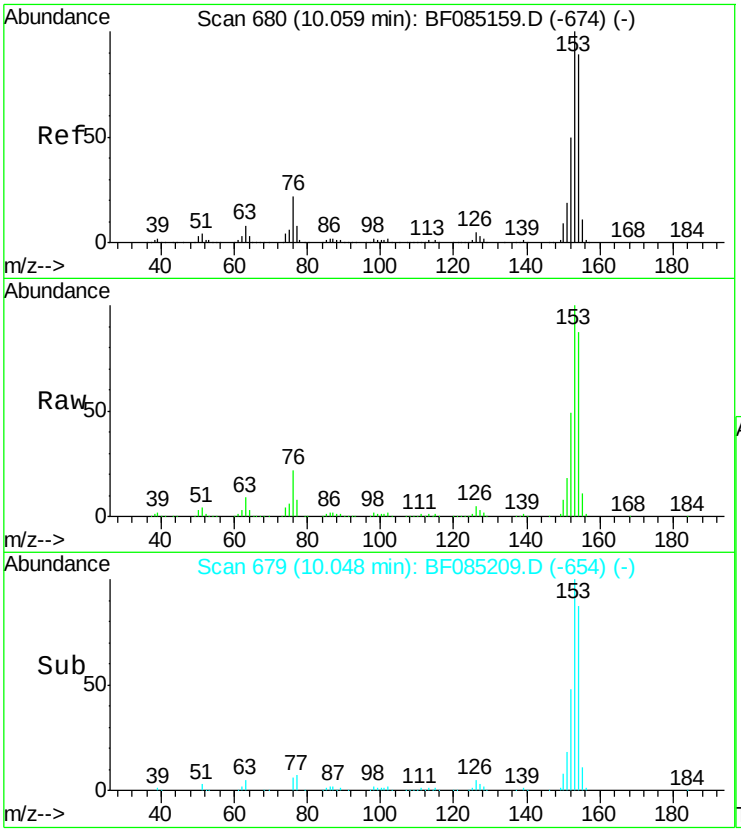


#50
2,6-Dinitrotoluene
Concen: 39.24 ng
RT: 9.80 min Scan# 657
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:165 Resp: 211199

Ion	Ratio	Lower	Upper
165	100		
63	54.3	41.8	62.8
89	58.1	46.7	70.1



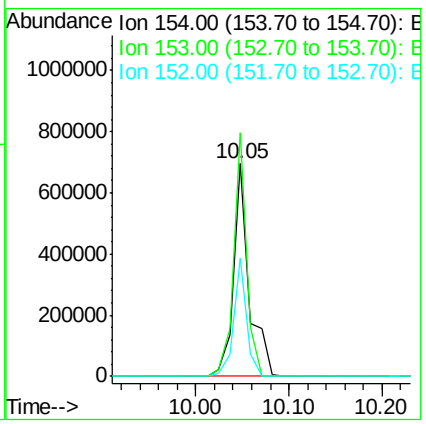


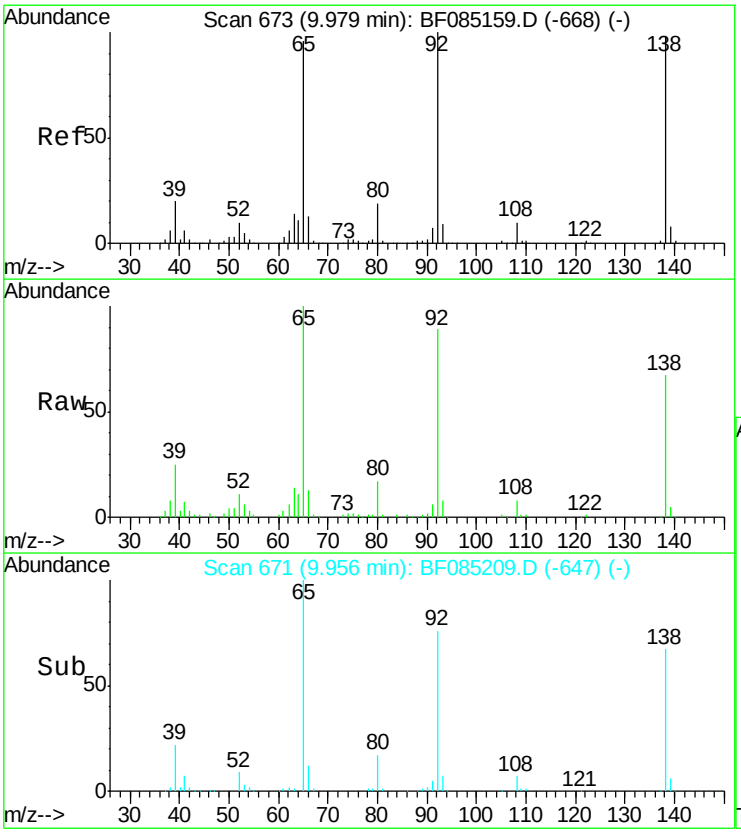
#51
Acenaphthene
Concen: 40.56 ng
RT: 10.05 min Scan# 679
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:154 Resp: 818152

Ion	Ratio	Lower	Upper
154	100		
153	114.4	89.8	134.8
152	55.6	44.6	66.8

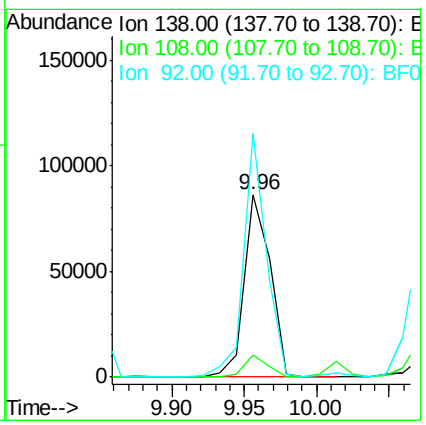


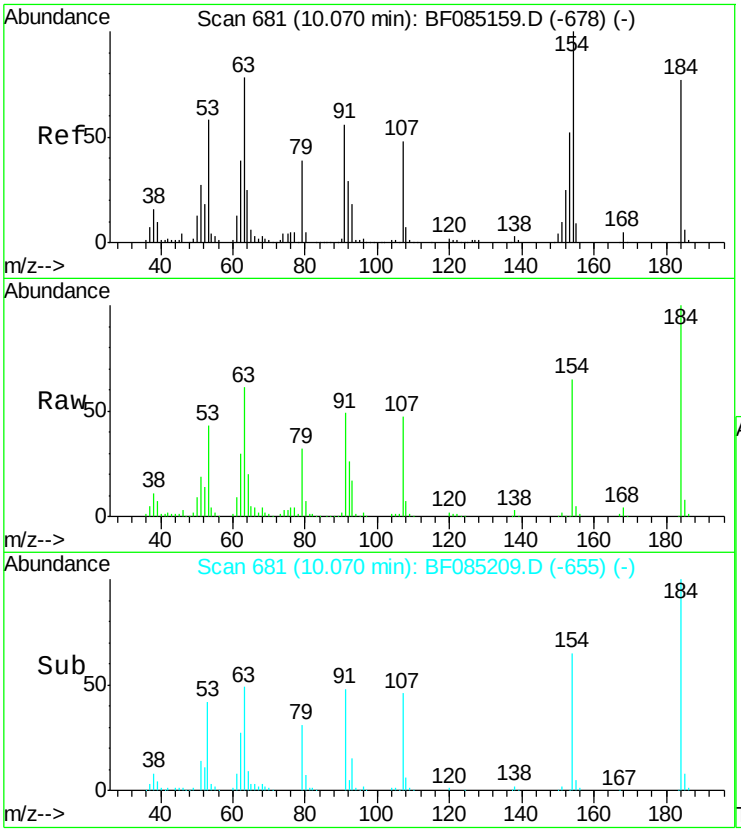


#52
3-Nitroaniline
Concen: 16.70 ng
RT: 9.96 min Scan# 671
Delta R.T. -0.02 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:138 Resp: 107546

Ion	Ratio	Lower	Upper
138	100		
108	11.9	7.8	11.6#
92	133.4	81.3	121.9#



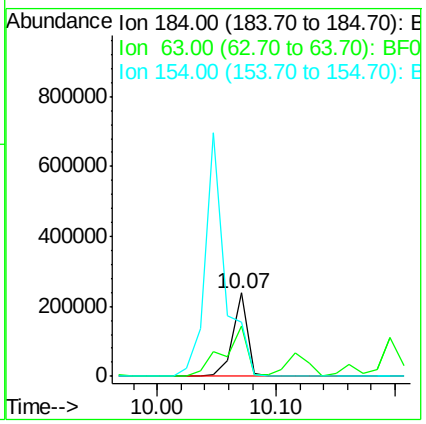


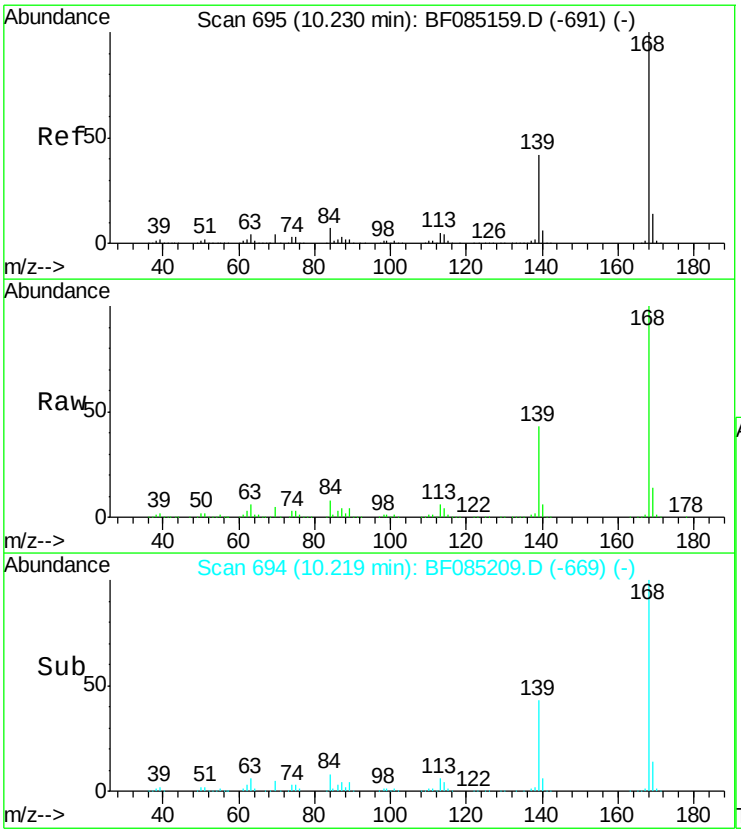
#53
2,4-Dinitrophenol
Concen: 75.86 ng
RT: 10.07 min Scan# 681
Delta R.T. 0.00 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:184 Resp: 205916

Ion	Ratio	Lower	Upper
184	100		
63	61.1	82.2	123.4#
154	65.0	108.9	163.3#

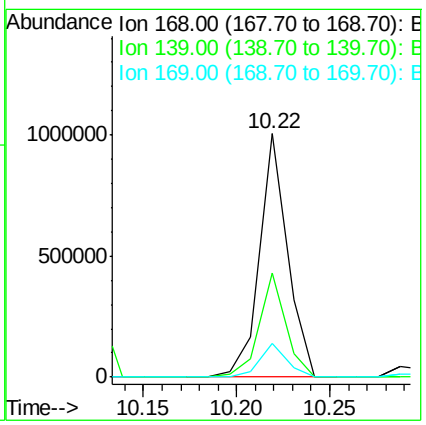


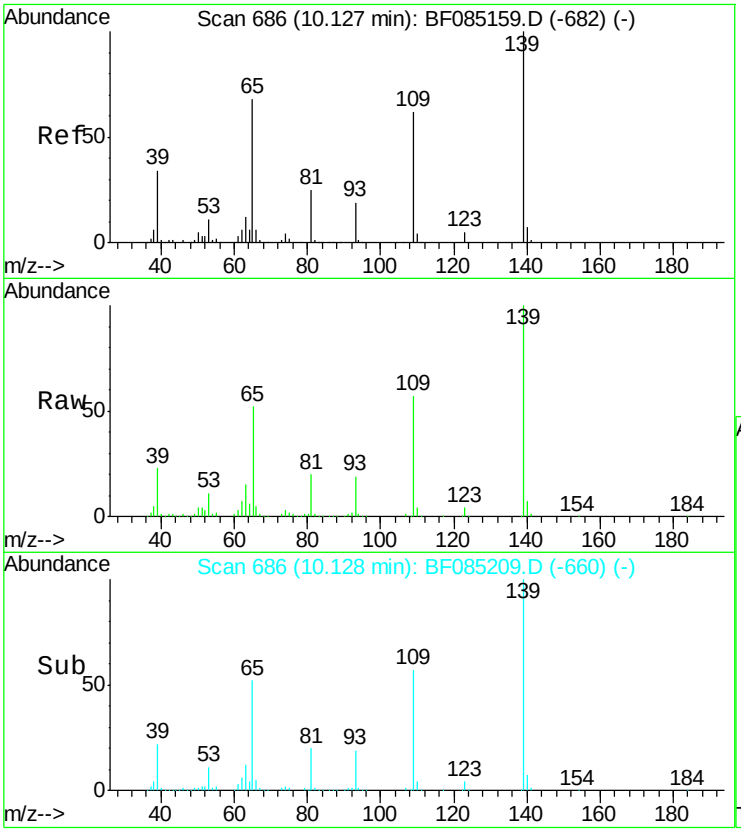


#54
Dibenzofuran
Concen: 39.38 ng
RT: 10.22 min Scan# 694
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:168 Resp: 1040730

Ion	Ratio	Lower	Upper
168	100		
139	42.7	33.6	50.4
169	13.8	11.2	16.8



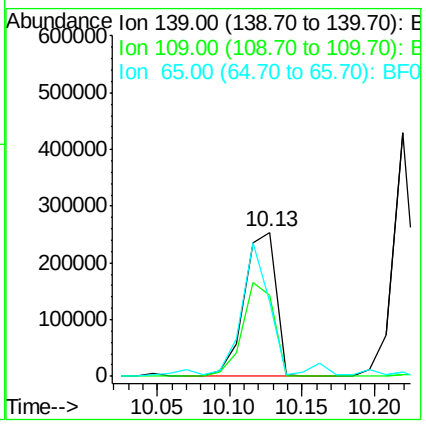


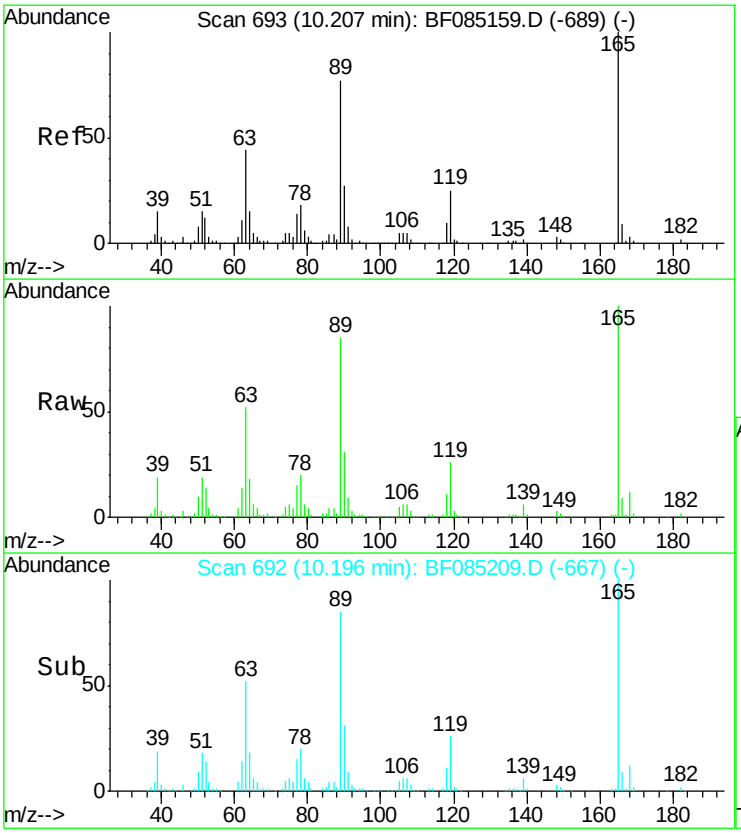
#55
4-Nitrophenol
Concen: 75.70 ng
RT: 10.13 min Scan# 686
Delta R.T. 0.00 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:139 Resp: 383025

Ion	Ratio	Lower	Upper
139	100		
109	56.5	41.9	81.9
65	51.9	48.3	88.3

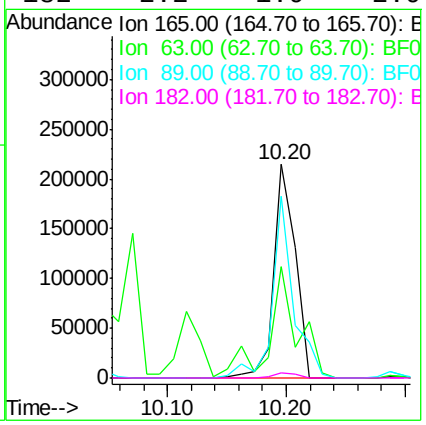


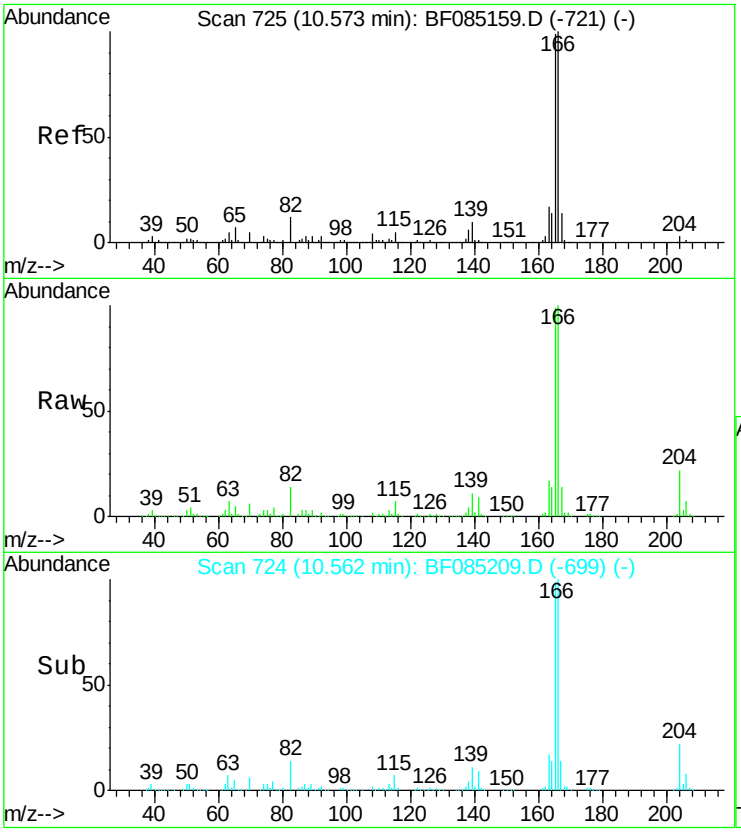


#56
2,4-Dinitrotoluene
Concen: 38.51 ng
RT: 10.20 min Scan# 692
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:165 Resp: 265257

Ion	Ratio	Lower	Upper
165	100		
63	52.4	35.4	53.0
89	84.9	61.9	92.9
182	2.2	1.9	2.9



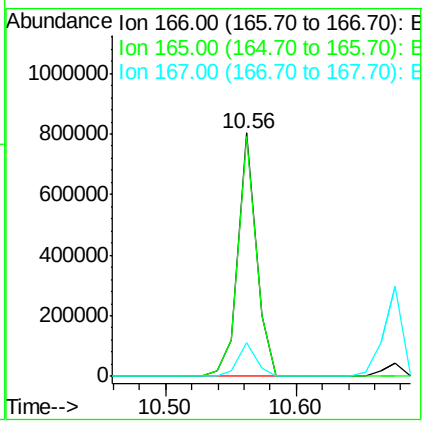


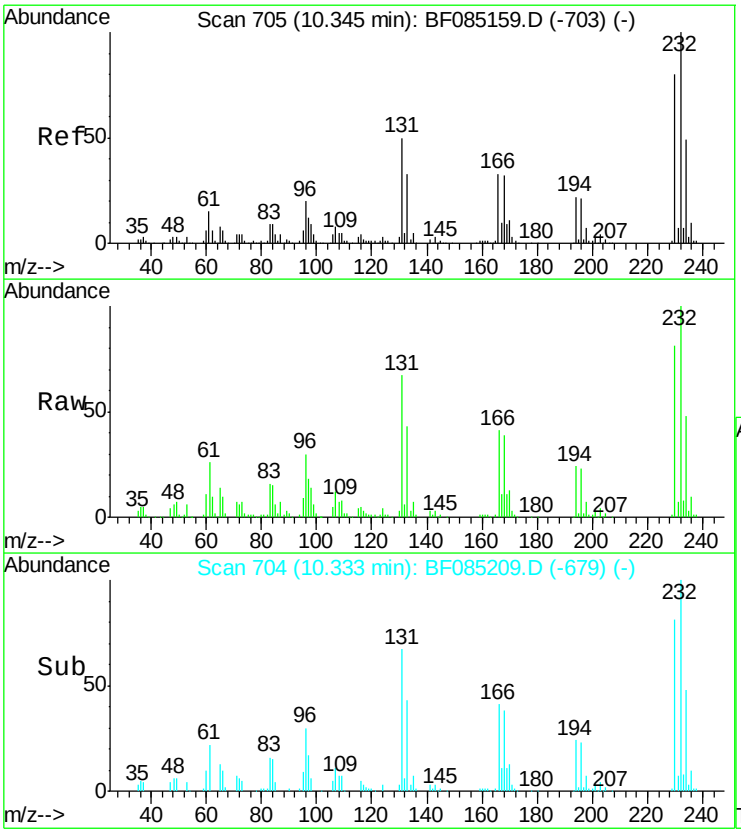
#57
Fluorene
Concen: 37.91 ng
RT: 10.56 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:166 Resp: 786972

Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.4	119.0
167	13.7	11.0	16.6

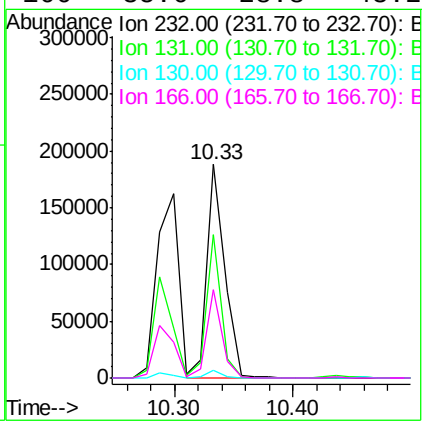


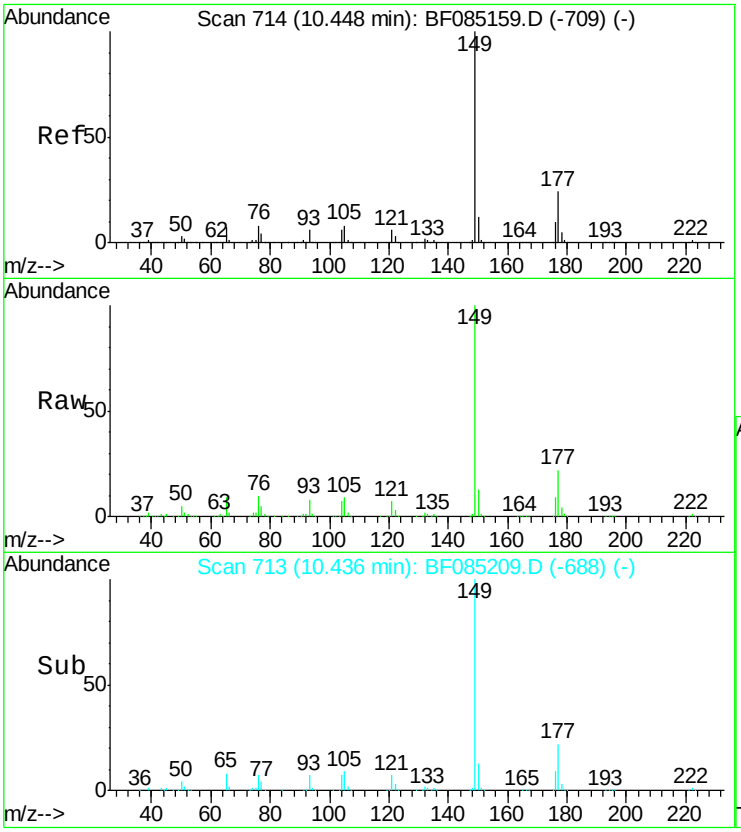


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.81 ng
RT: 10.33 min Scan# 704
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:232 Resp: 194319

Ion	Ratio	Lower	Upper
232	100		
131	56.1	46.0	69.0
130	2.8	2.2	3.4
166	35.6	28.8	43.2



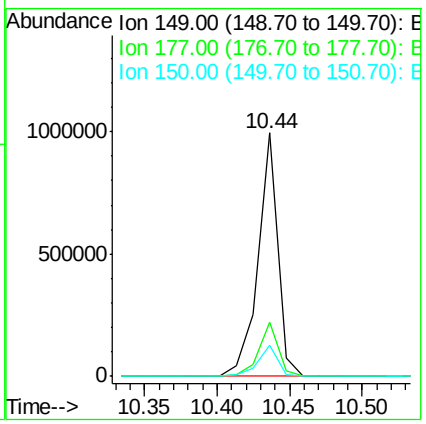


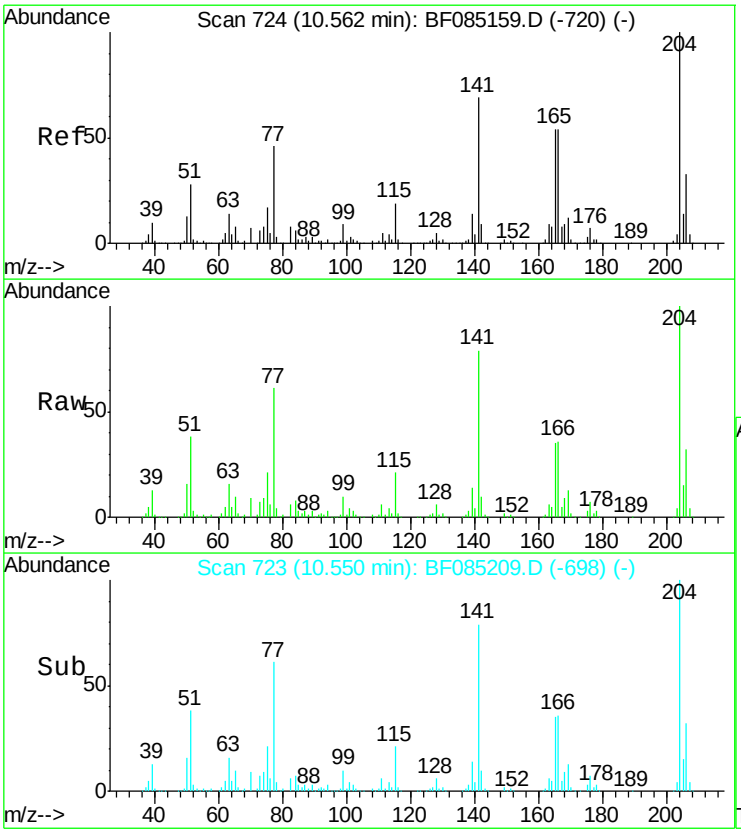
#59
Diethylphthalate
Concen: 38.33 ng
RT: 10.44 min Scan# 713
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:149 Resp: 935613

Ion	Ratio	Lower	Upper
149	100		
177	22.0	19.2	28.8
150	12.9	9.9	14.9

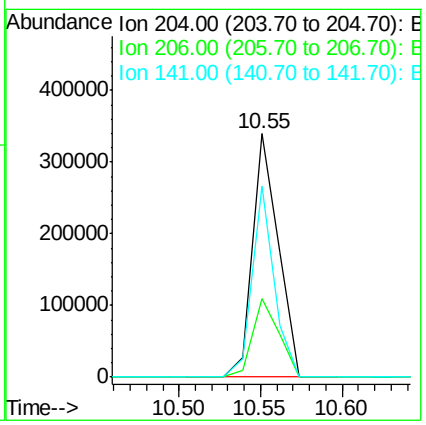


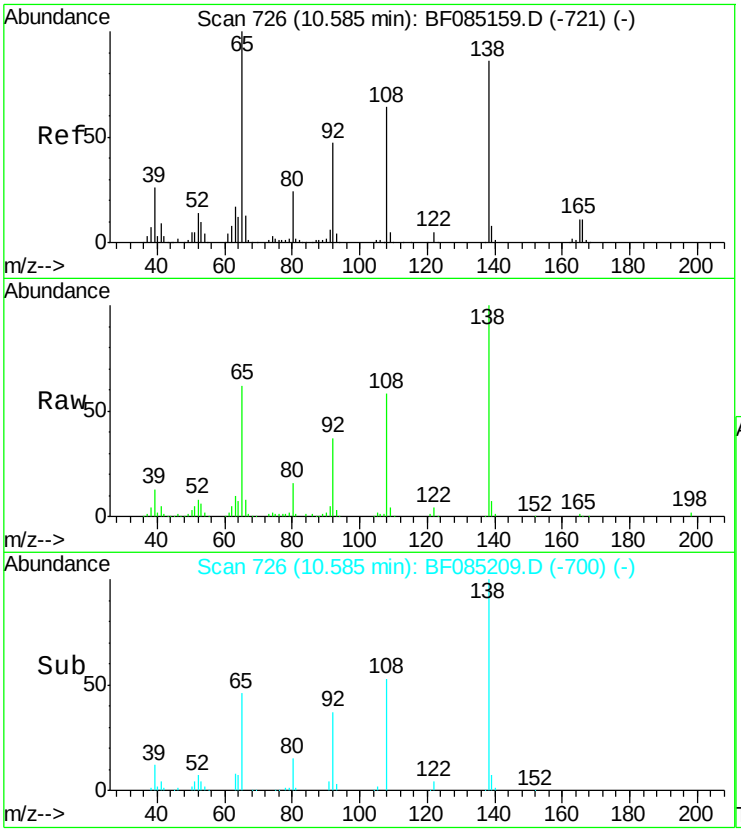


#60
4-Chlorophenyl-phenylether
Concen: 36.83 ng
RT: 10.55 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:204 Resp: 372004

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.5	39.7
141	78.6	55.4	83.2



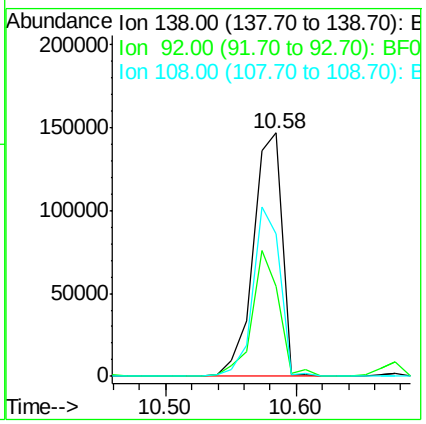


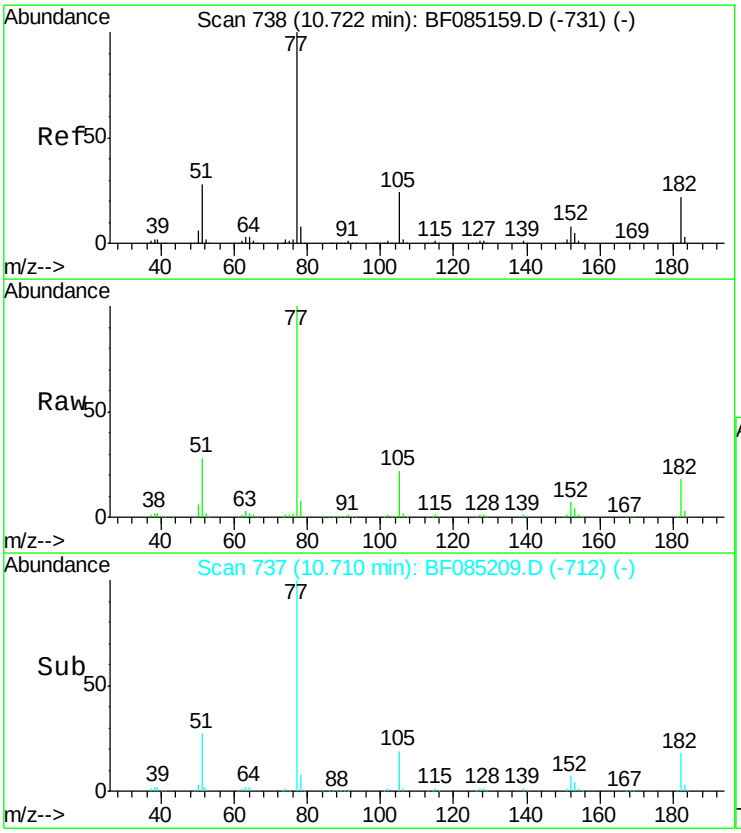
#61
4-Nitroaniline
Concen: 37.51 ng
RT: 10.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:138 Resp: 225892

Ion	Ratio	Lower	Upper
138	100		
92	37.0	34.2	74.2
108	58.3	53.9	93.9

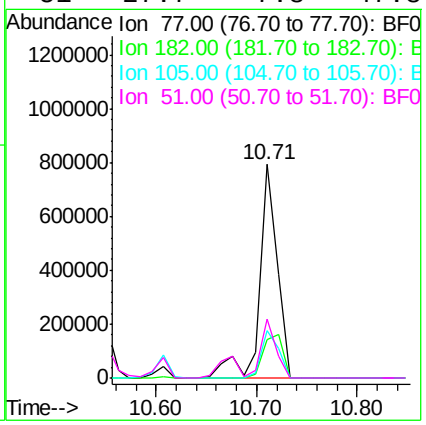


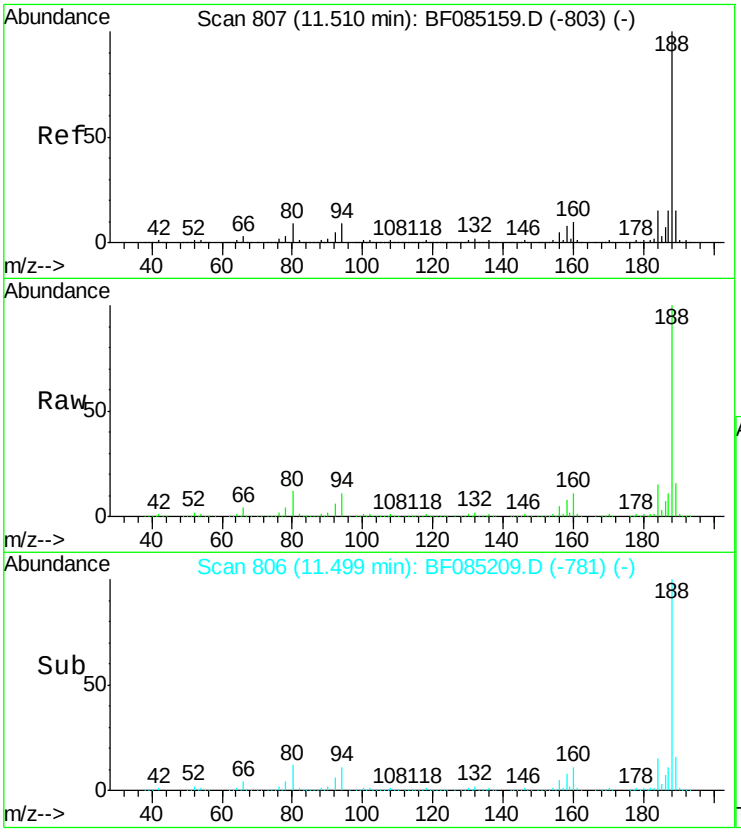


#62
Azobenzene
Concen: 40.57 ng
RT: 10.71 min Scan# 737
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion: 77 Resp: 975701

Ion	Ratio	Lower	Upper
77	100		
182	18.1	2.1	42.1
105	22.1	3.8	43.8
51	27.7	7.8	47.8



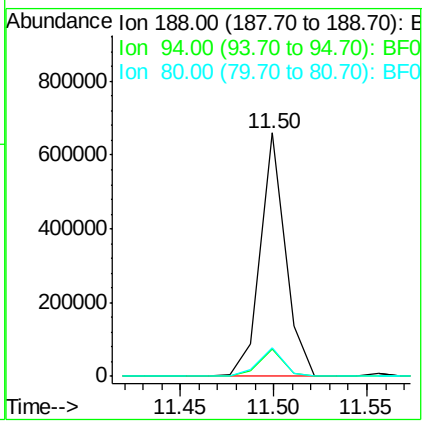


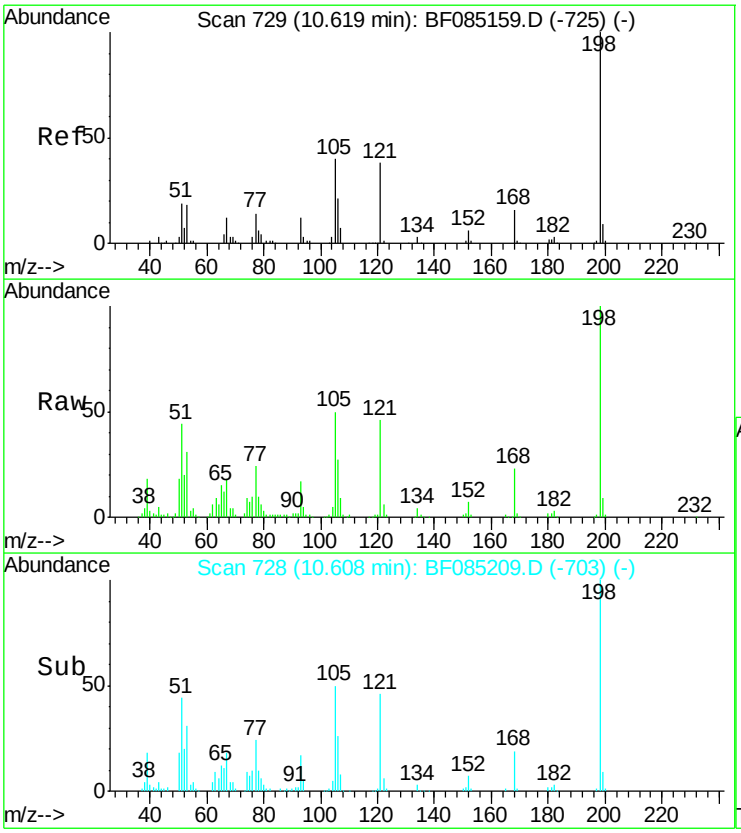
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.50 min Scan# 806
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:188 Resp: 609601

Ion	Ratio	Lower	Upper
188	100		
94	11.1	7.0	10.6#
80	11.9	7.4	11.0#

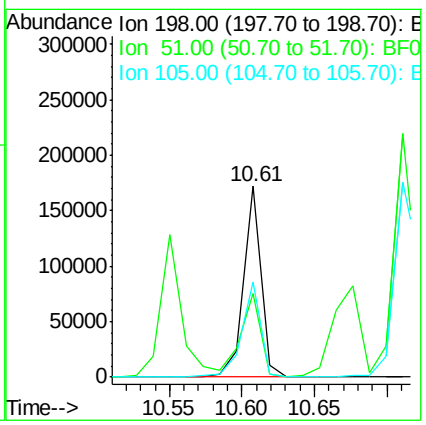


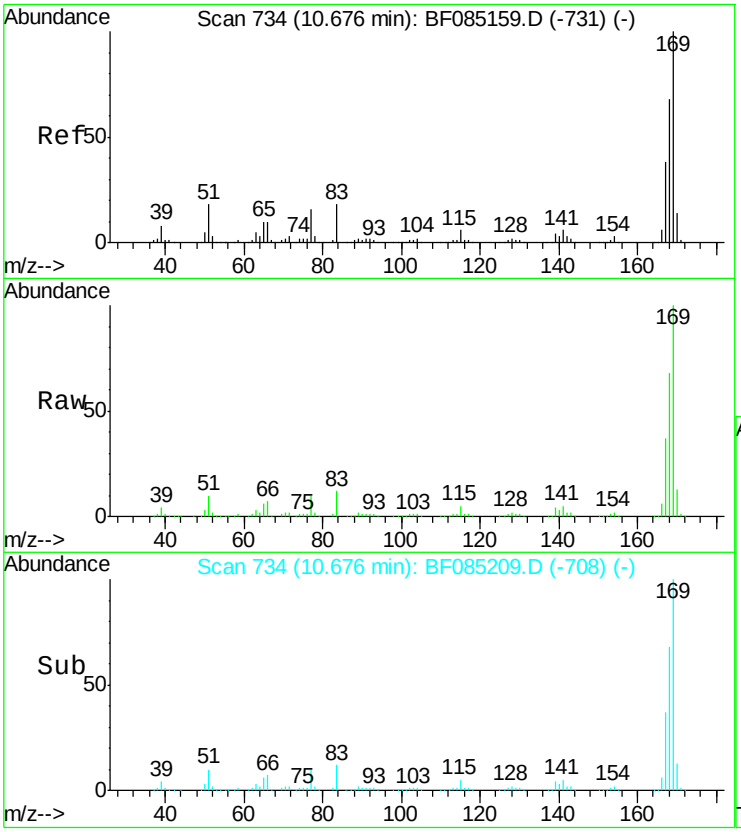


#64
4,6-Dinitro-2-methylphenol
Concen: 39.52 ng
RT: 10.61 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:198 Resp: 144251

Ion	Ratio	Lower	Upper
198	100		
51	43.7	9.5	49.5
105	49.9	20.5	60.5



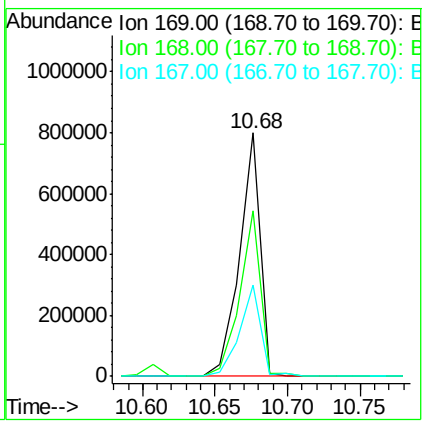


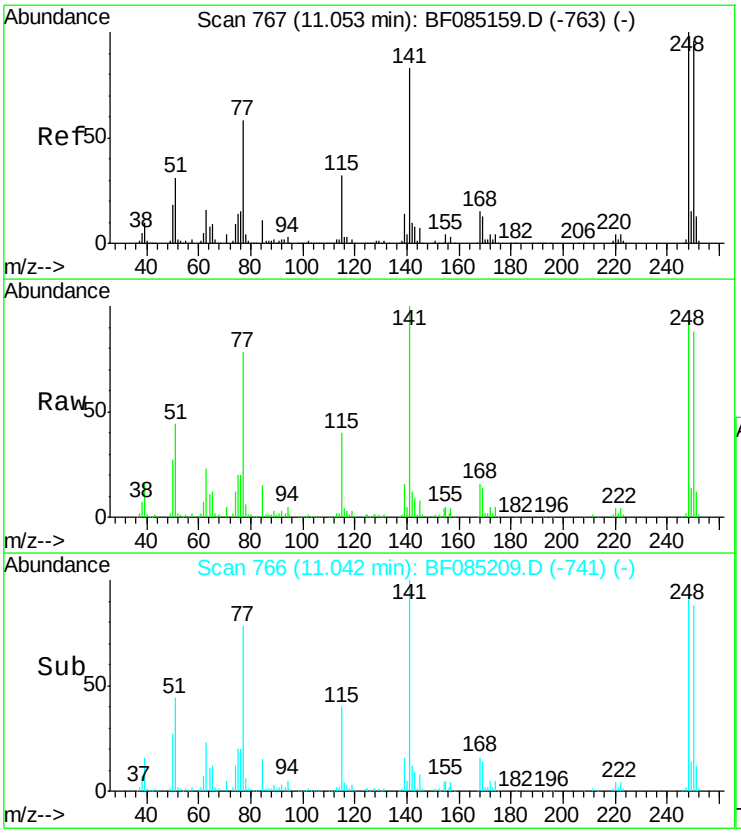
#65
n-Nitrosodiphenylamine
Concen: 41.82 ng
RT: 10.68 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:169 Resp: 792943

Ion	Ratio	Lower	Upper
169	100		
168	67.9	54.8	82.2
167	37.4	30.3	45.5

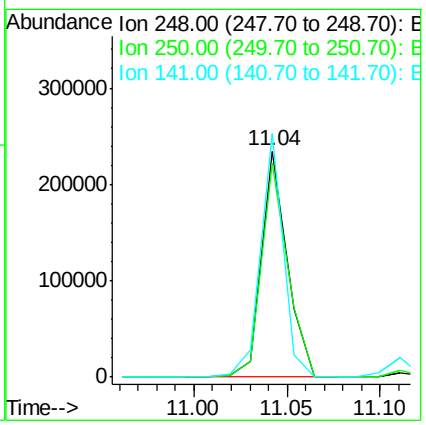


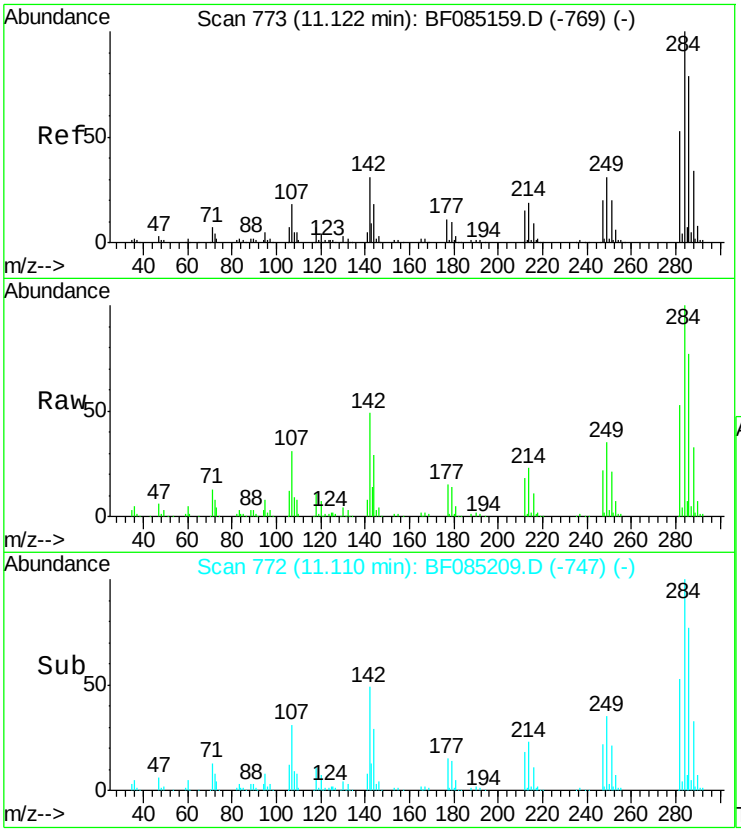


#66
4-Bromophenyl-phenylether
Concen: 37.41 ng
RT: 11.04 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:248 Resp: 221441

Ion	Ratio	Lower	Upper
248	100		
250	95.0	77.1	115.7
141	107.7	66.2	99.2#



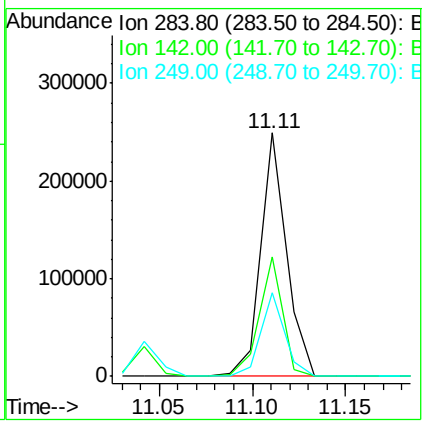


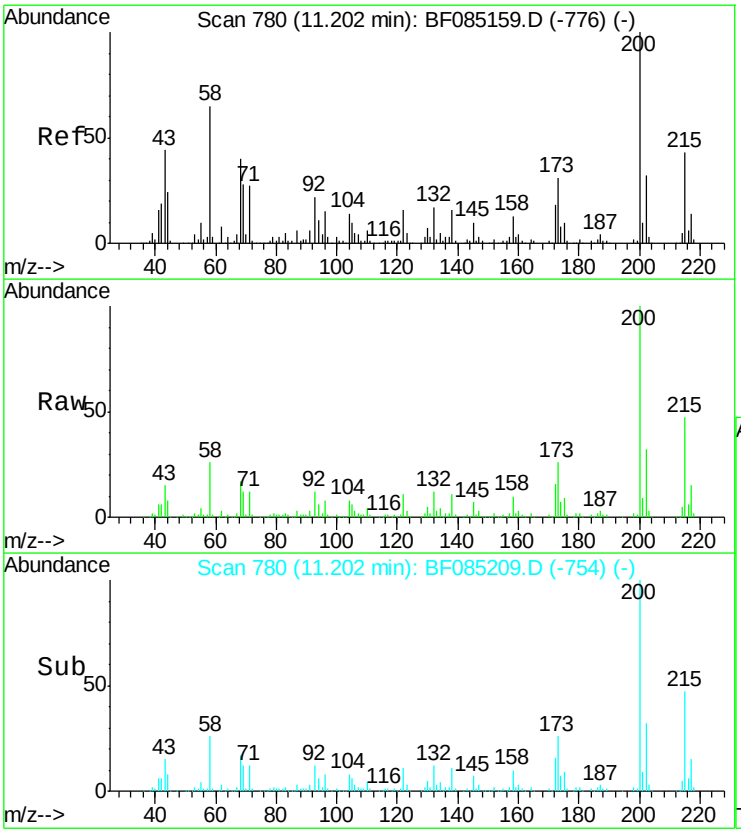
#67
Hexachlorobenzene
Concen: 37.42 ng
RT: 11.11 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:284 Resp: 236319

Ion	Ratio	Lower	Upper
284	100		
142	49.0	24.9	37.3#
249	34.6	25.0	37.4

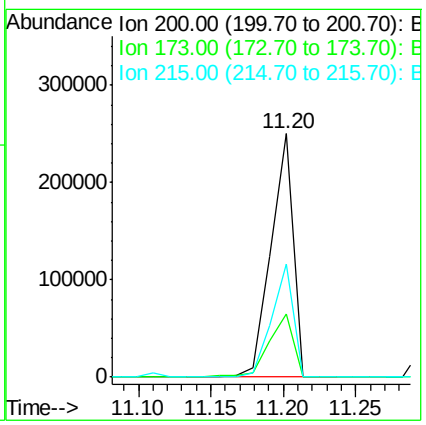


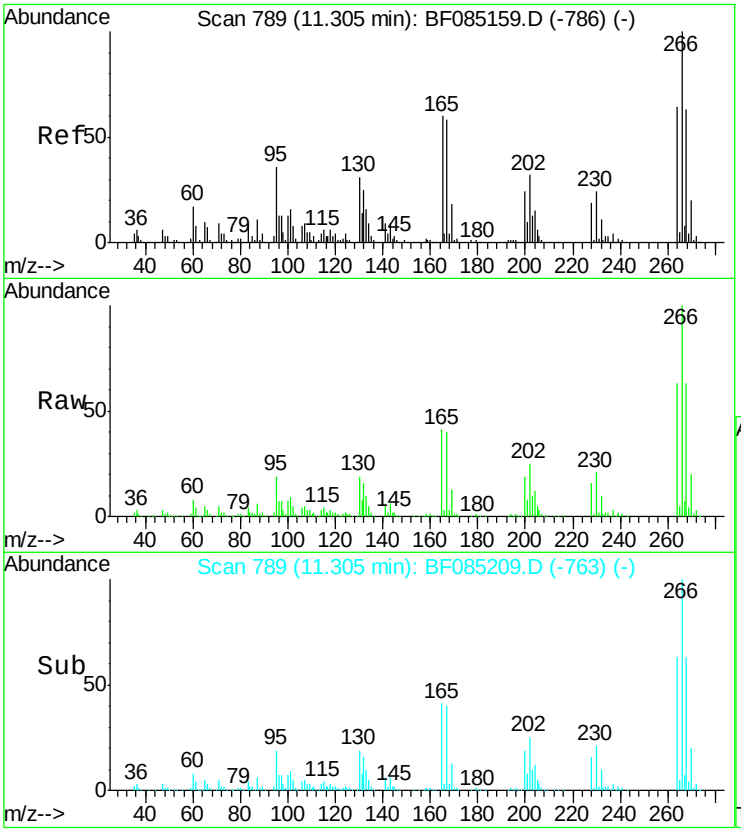


#68
Atrazine
Concen: 50.46 ng
RT: 11.20 min Scan# 780
Delta R.T. 0.00 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:200 Resp: 266065

Ion	Ratio	Lower	Upper
200	100		
173	25.8	10.5	50.5
215	46.5	23.4	63.4



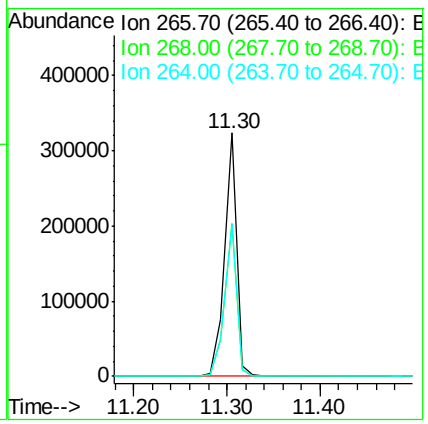


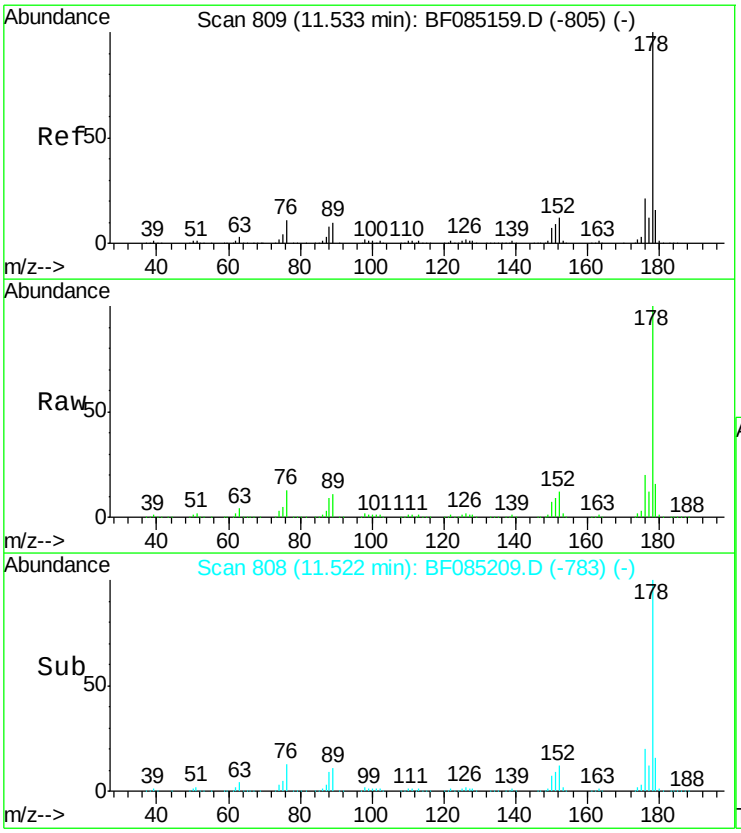
#69
Pentachlorophenol
Concen: 82.79 ng
RT: 11.30 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:266 Resp: 290183

Ion	Ratio	Lower	Upper
266	100		
268	62.9	50.0	75.0
264	62.6	51.4	77.2

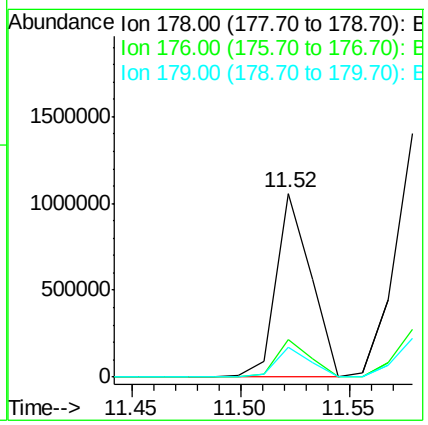


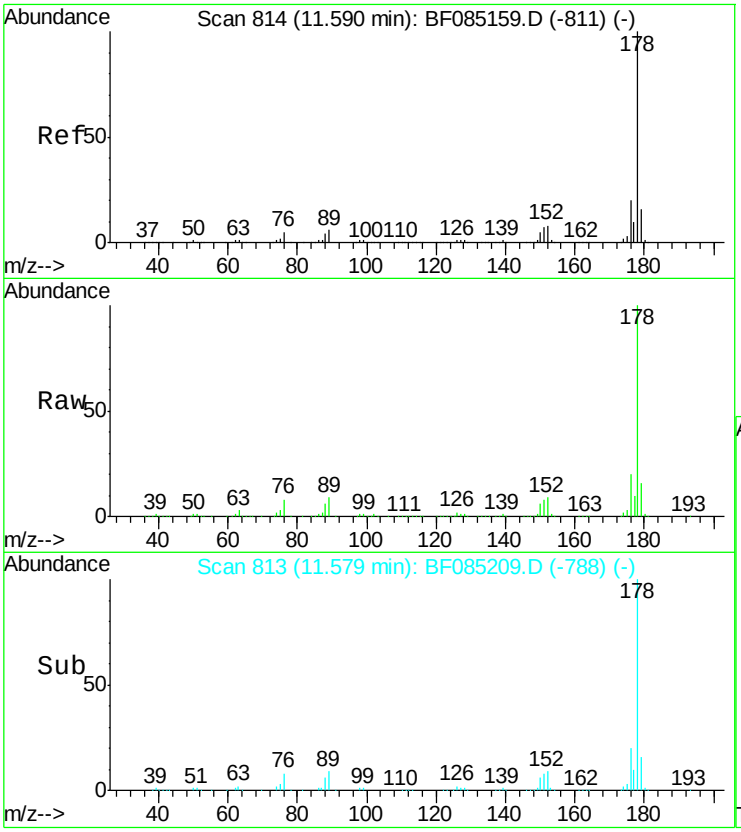


#70
Phenanthrene
Concen: 37.12 ng
RT: 11.52 min Scan# 808
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:178 Resp: 1185872

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.8	25.2
179	16.1	13.1	19.7



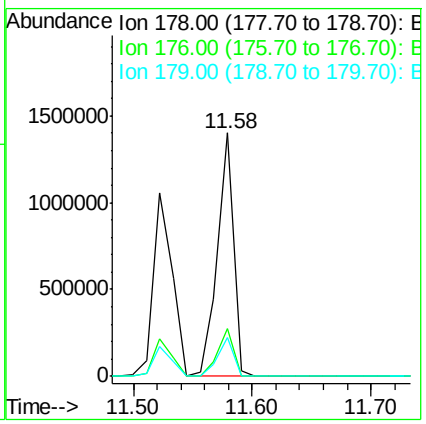


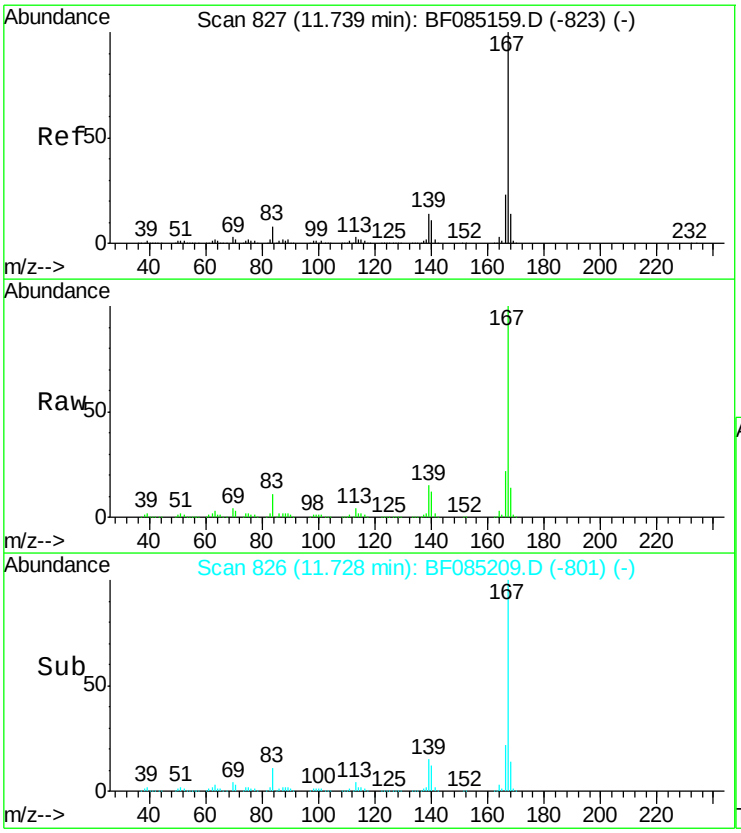
#71
Anthracene
Concen: 38.67 ng
RT: 11.58 min Scan# 813
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:178 Resp: 1311435

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.9	23.9
179	16.0	12.5	18.7

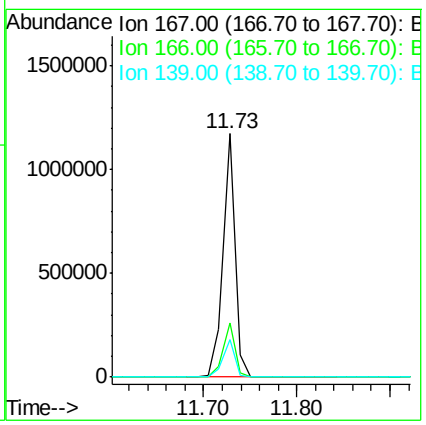


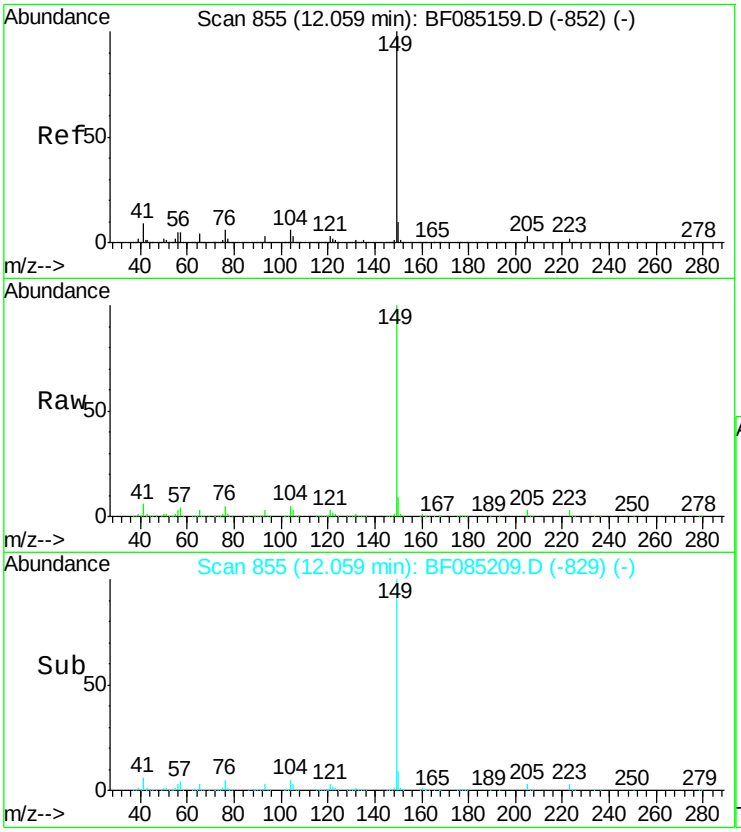


#72
Carbazole
Concen: 35.29 ng
RT: 11.73 min Scan# 826
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:167 Resp: 1049468

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.2	27.2
139	15.3	11.4	17.0



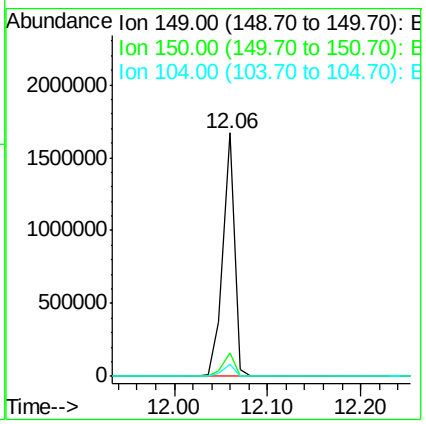


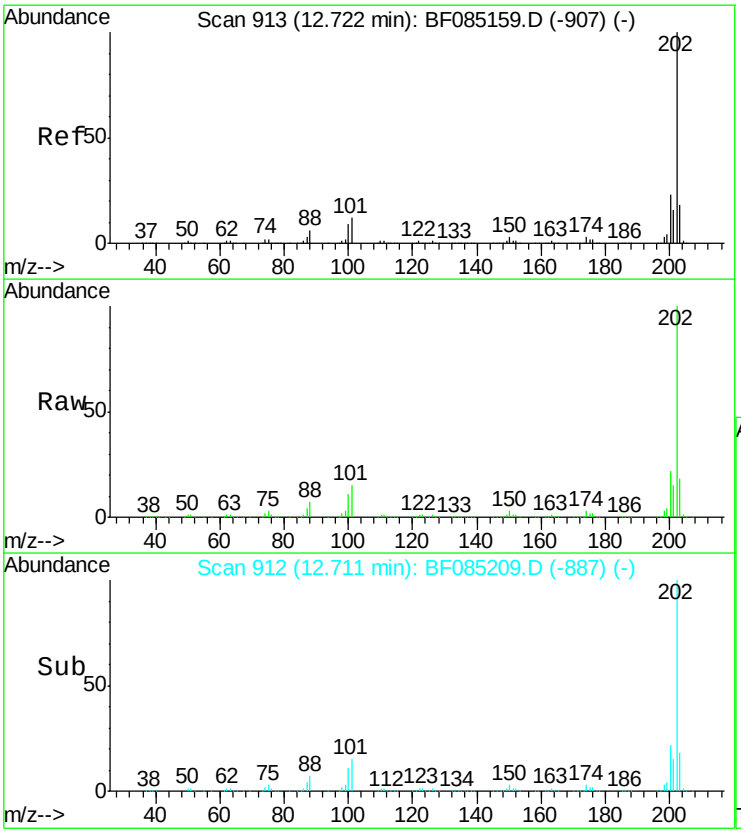
#73
Di-n-butylphthalate
Concen: 38.26 ng
RT: 12.06 min Scan# 855
Delta R.T. 0.00 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:149 Resp: 1438131

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	5.1	4.7	7.1

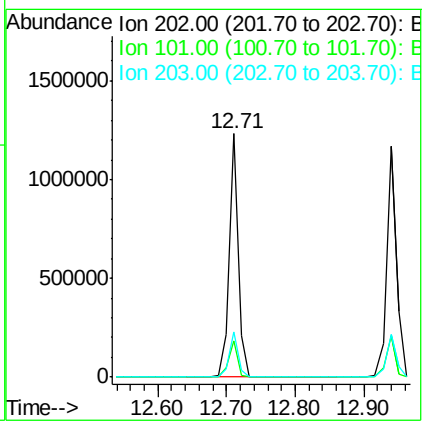


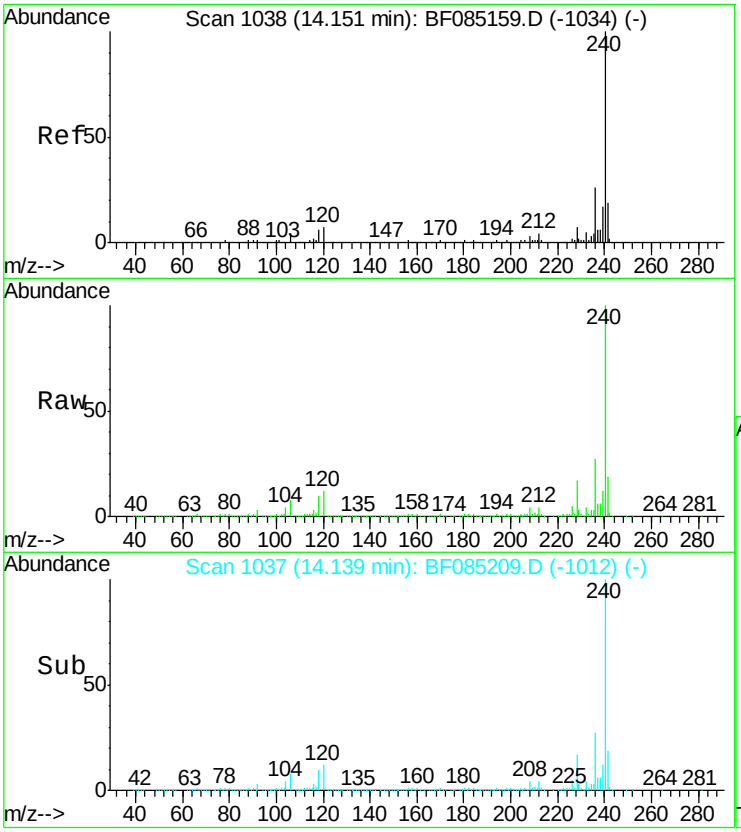


#74
Fluoranthene
Concen: 35.87 ng
RT: 12.71 min Scan# 912
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:202 Resp: 1150079

Ion	Ratio	Lower	Upper
202	100		
101	14.9	0.0	31.8
203	18.3	0.0	38.4



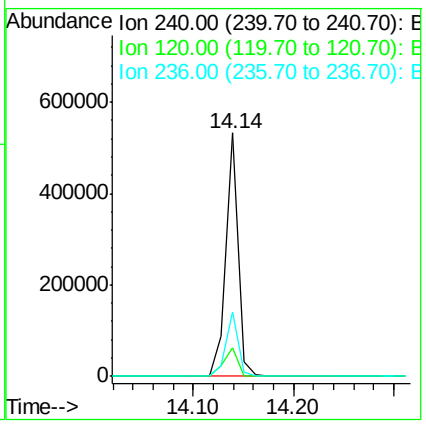


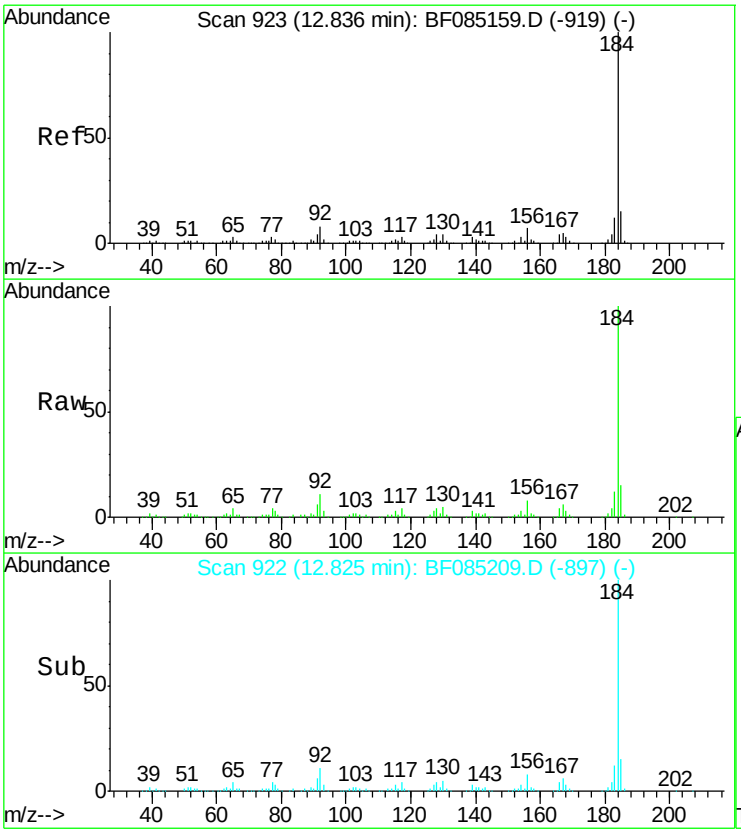
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.14 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:240 Resp: 452584

Ion	Ratio	Lower	Upper
240	100		
120	11.7	5.3	7.9#
236	26.6	20.7	31.1

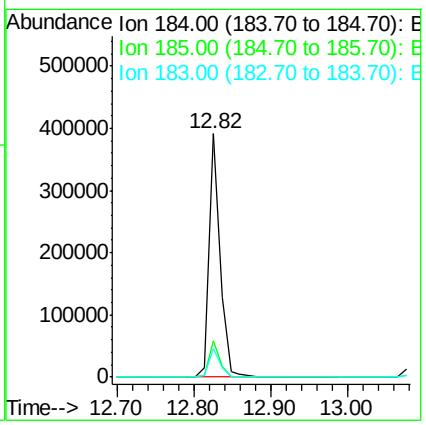


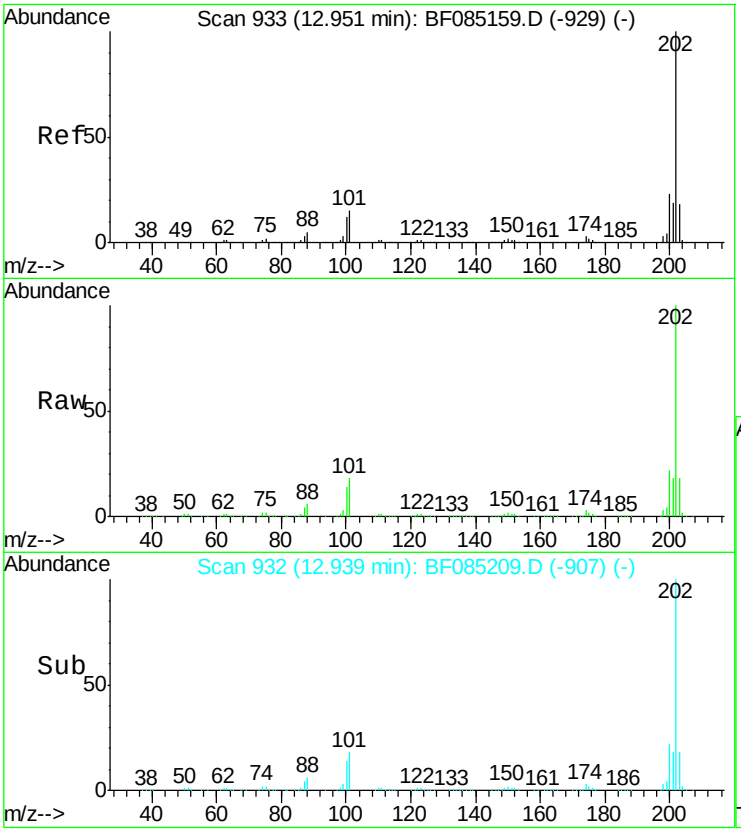


#76
Benzidine
Concen: 28.26 ng
RT: 12.82 min Scan# 922
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:184 Resp: 380670

Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.4	18.6
183	11.7	9.4	14.2



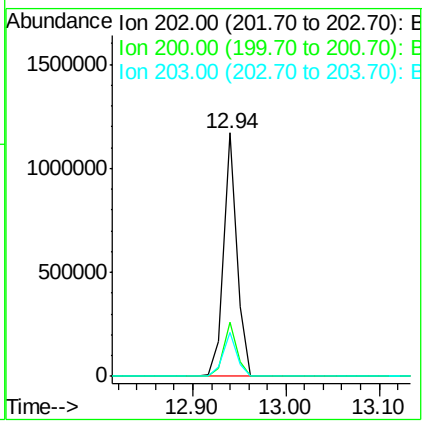


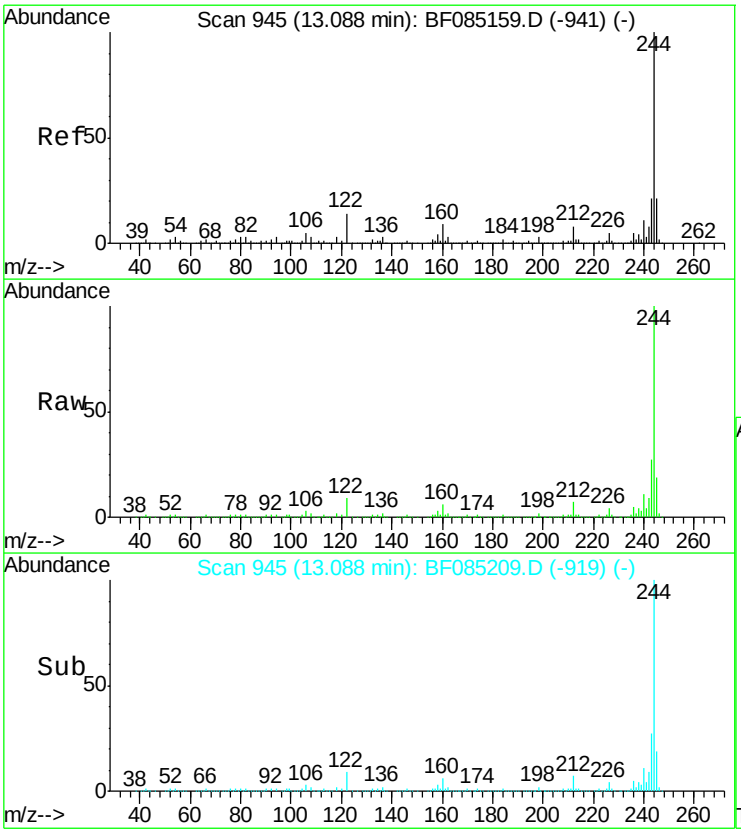
#77
Pyrene
Concen: 34.01 ng
RT: 12.94 min Scan# 932
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:202 Resp: 1158622

Ion	Ratio	Lower	Upper
202	100		
200	22.2	18.2	27.4
203	18.2	14.7	22.1

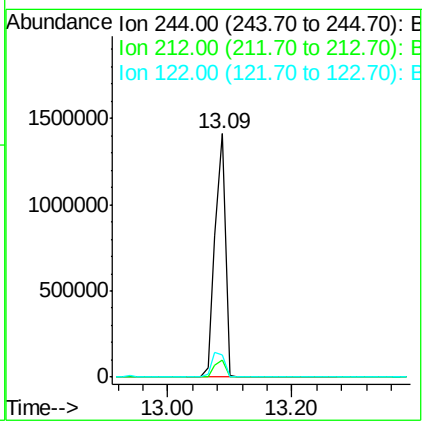


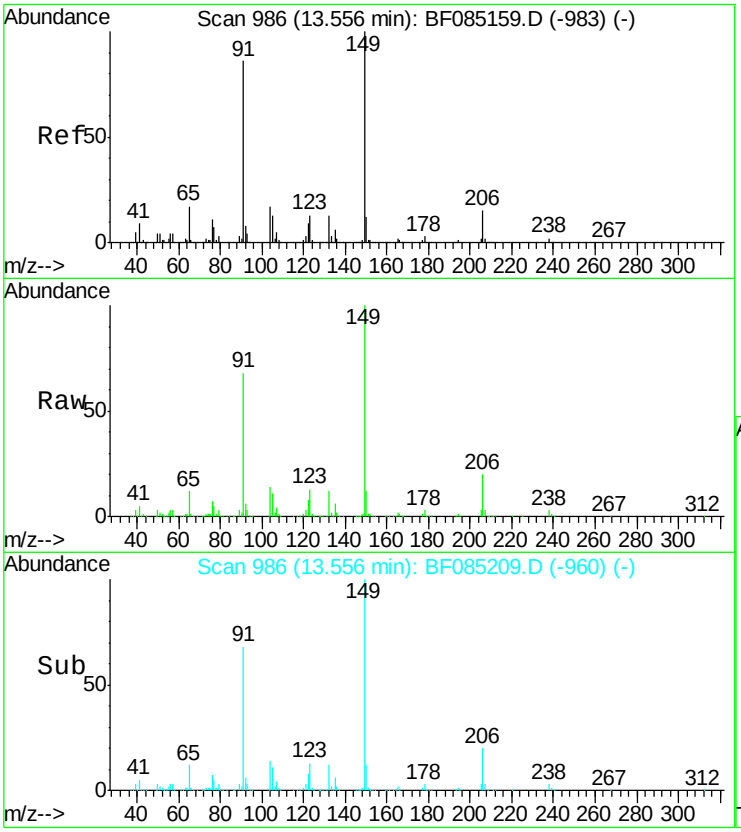


#78
Terphenyl-d14
Concen: 81.24 ng
RT: 13.09 min Scan# 945
Delta R.T. 0.00 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:244 Resp: 1583842

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.4	9.6
122	9.0	11.4	17.2#



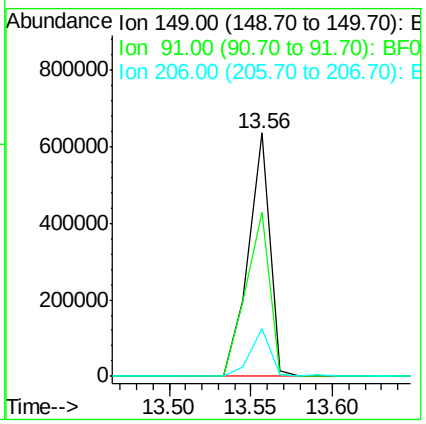


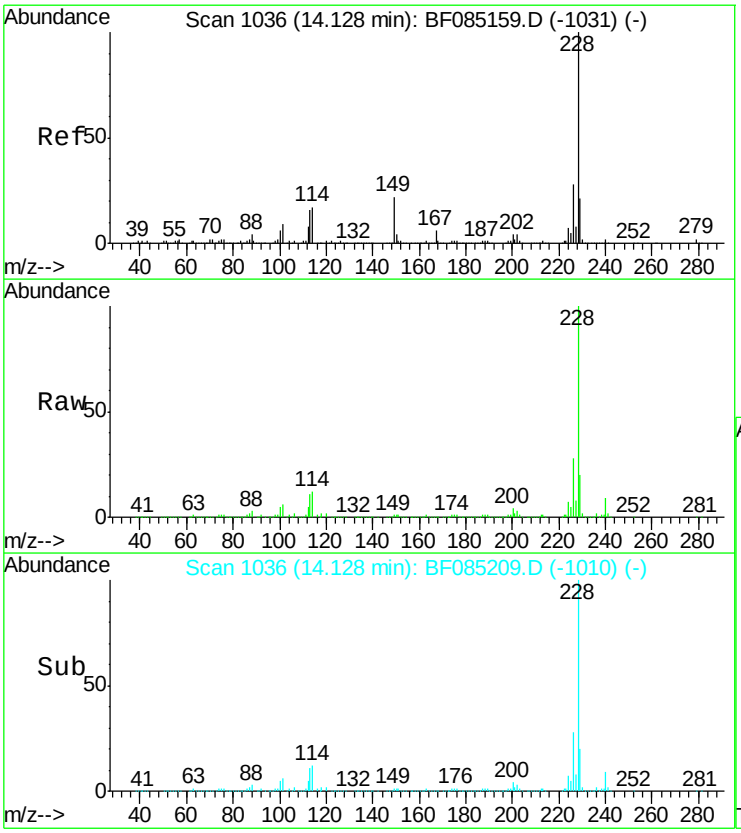
#79
Butylbenzylphthalate
Concen: 37.94 ng
RT: 13.56 min Scan# 986
Delta R.T. 0.00 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:149 Resp: 586431

Ion	Ratio	Lower	Upper
149	100		
91	67.6	69.0	103.4#
206	19.6	12.3	18.5#

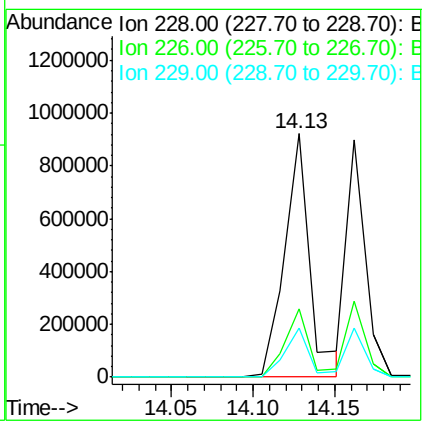


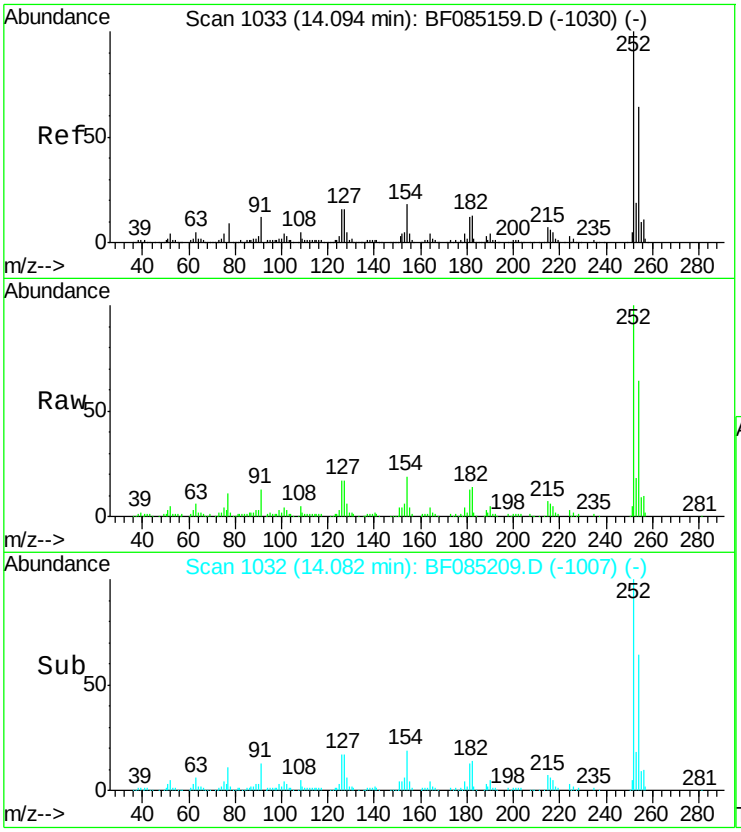


#80
Benzo(a)anthracene
Concen: 36.74 ng
RT: 14.13 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:228 Resp: 995469

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.8	34.2
229	20.2	16.6	24.8



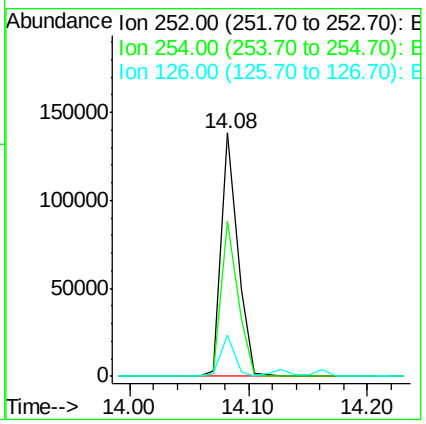


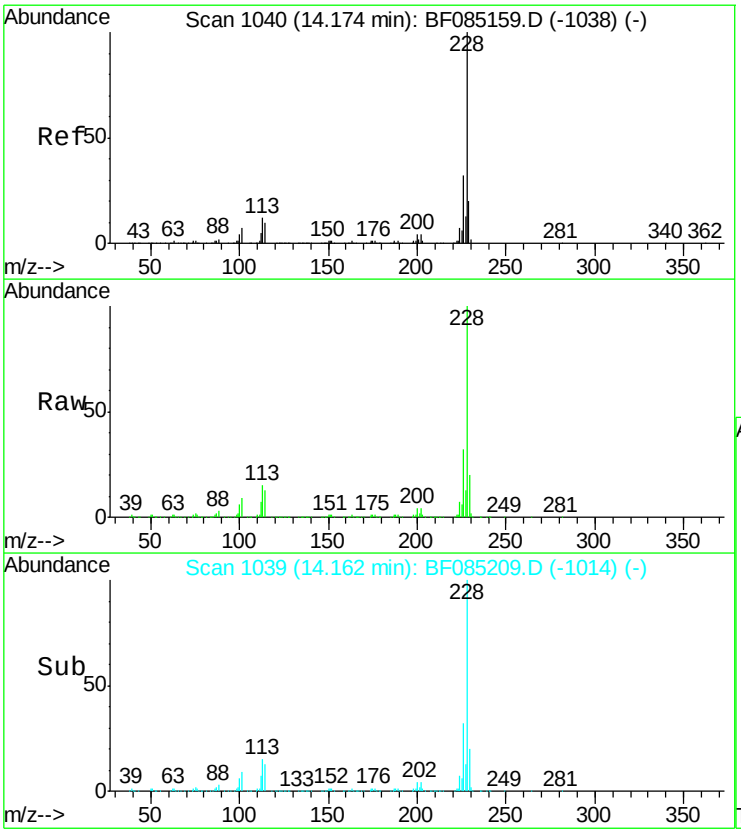
#81
3,3'-Dichlorobenzidine
Concen: 15.59 ng
RT: 14.08 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:252 Resp: 133222

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.4	77.0
126	17.1	12.9	19.3

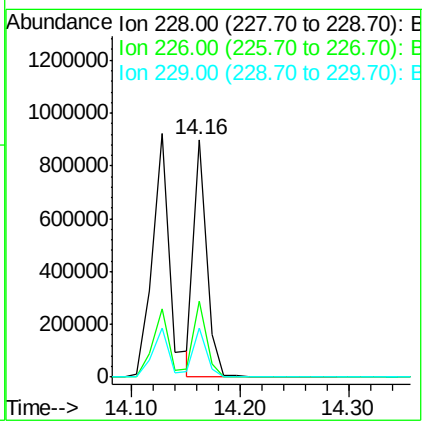


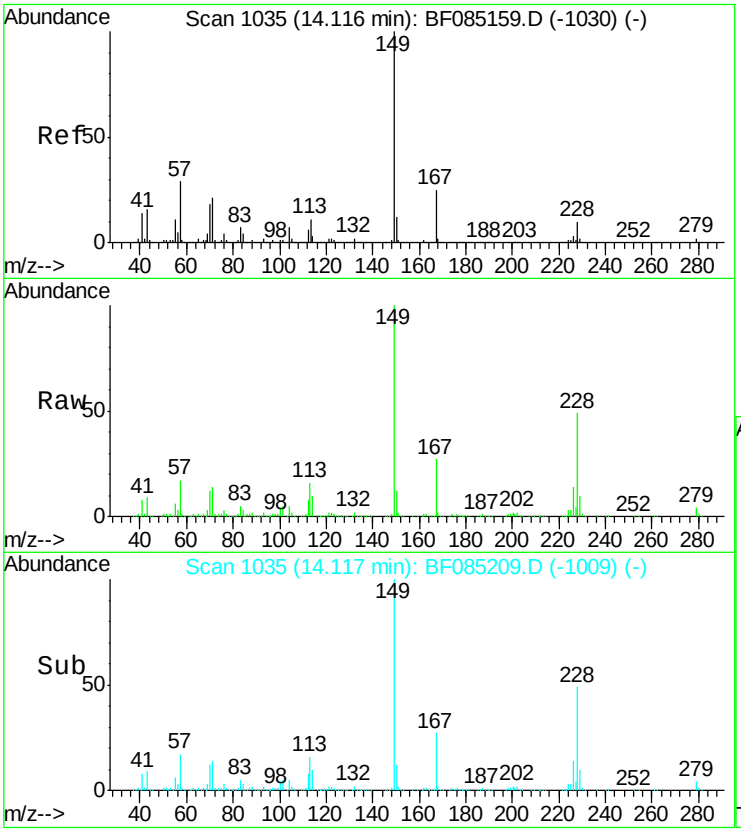


#82
Chrysene
Concen: 29.54 ng
RT: 14.16 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:228 Resp: 739236

Ion	Ratio	Lower	Upper
228	100		
226	31.8	25.2	37.8
229	20.4	16.0	24.0



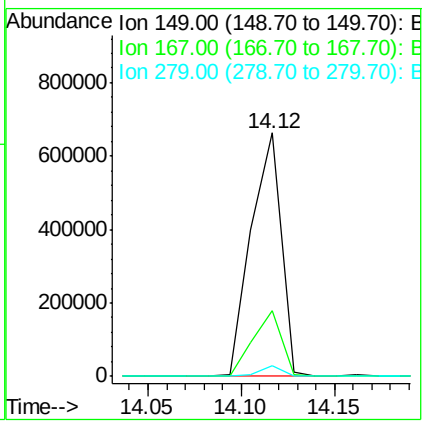


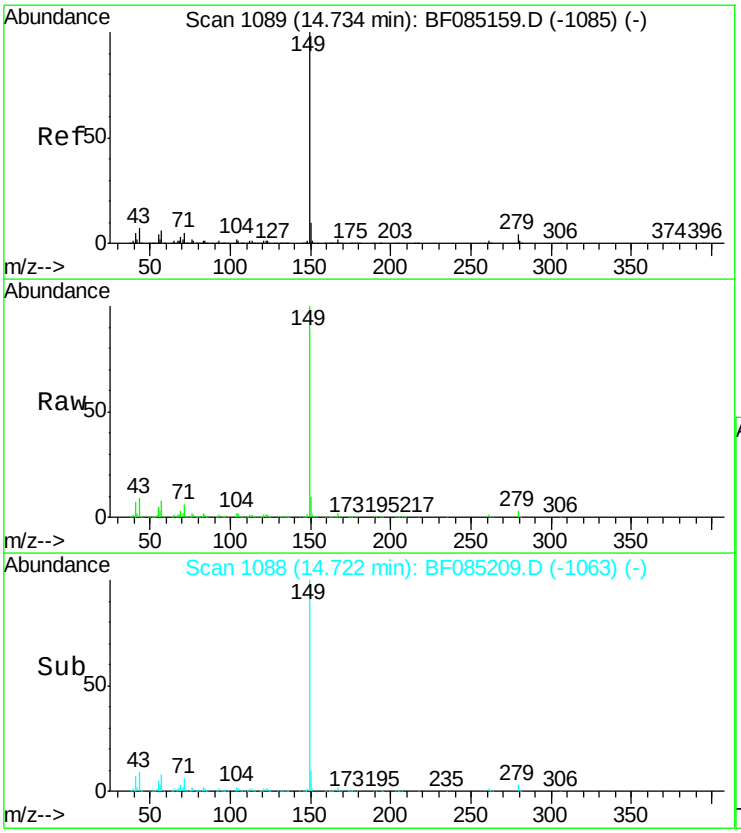
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.46 ng
RT: 14.12 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:149 Resp: 741667

Ion	Ratio	Lower	Upper
149	100		
167	27.1	20.3	30.5
279	4.2	1.9	2.9#

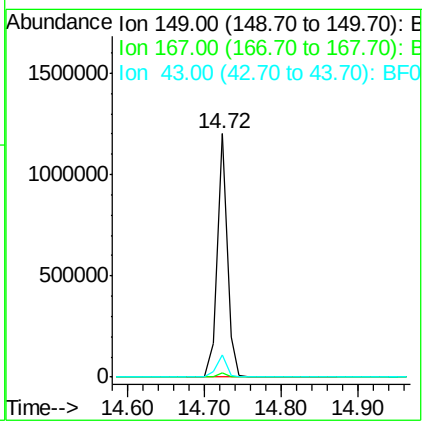


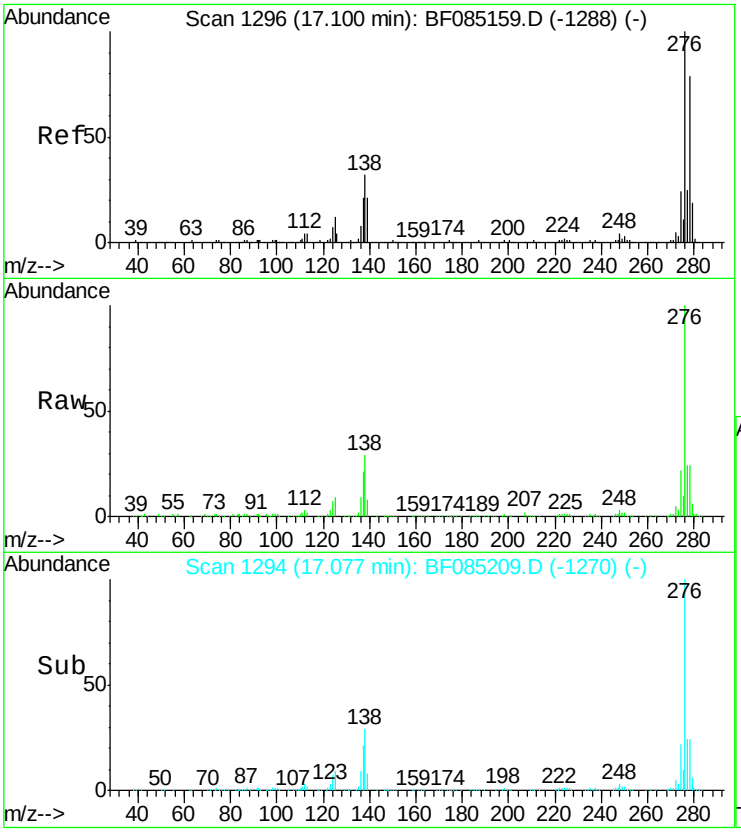


#84
Di-n-octyl phthalate
Concen: 34.96 ng
RT: 14.72 min Scan# 1088
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:149 Resp: 1083116

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.1	1.7
43	9.2	7.8	11.8



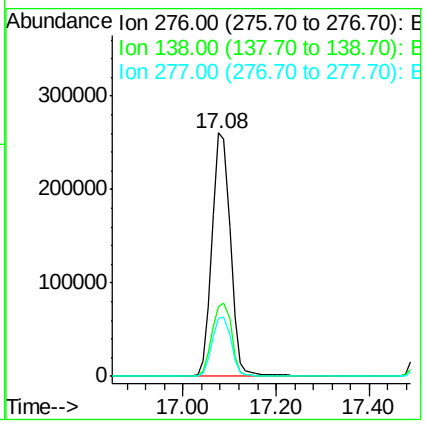


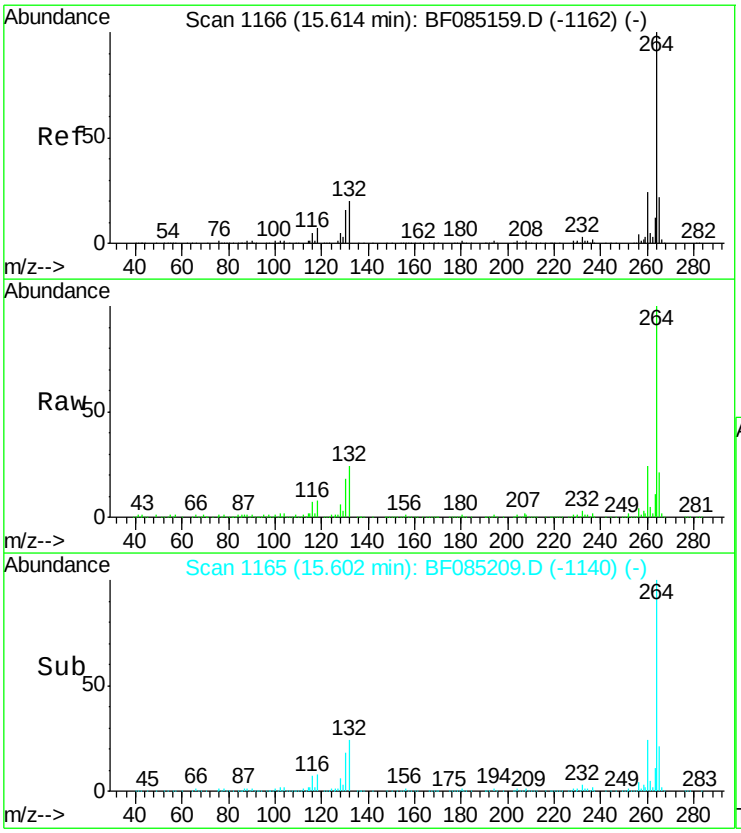
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.77 ng
RT: 17.08 min Scan# 1294
Delta R.T. -0.02 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:276 Resp: 718130

Ion	Ratio	Lower	Upper
276	100		
138	32.2	26.4	39.6
277	25.1	20.2	30.2

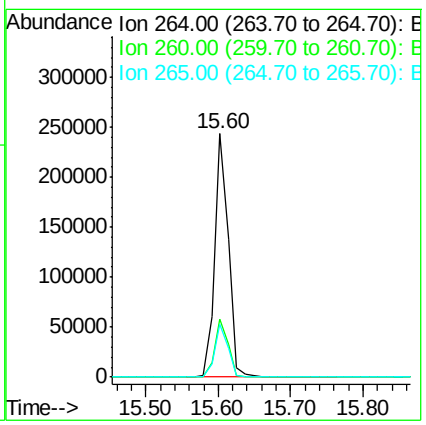


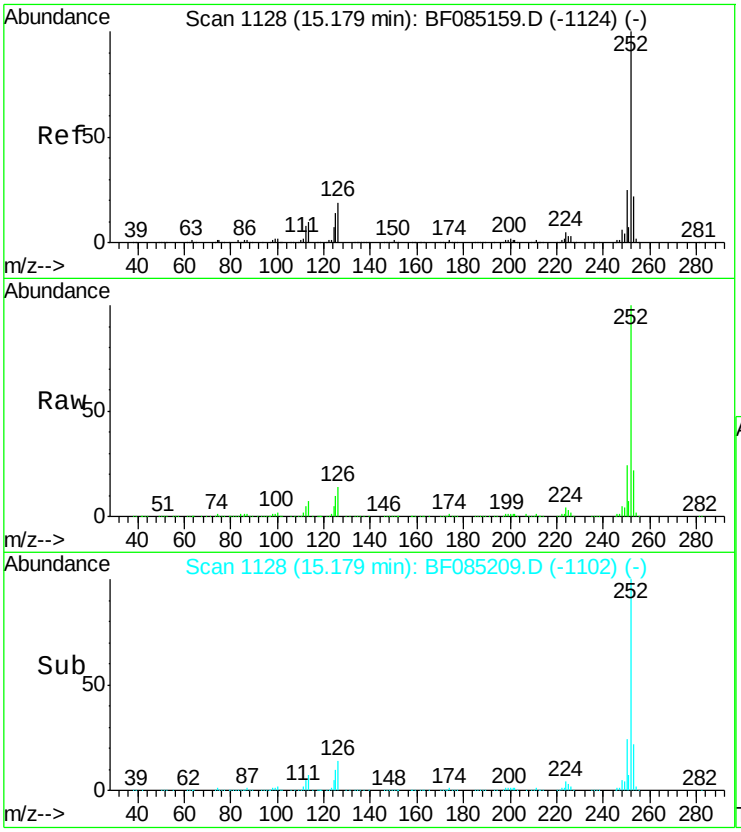


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.60 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:264 Resp: 316912

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.2	28.8
265	21.5	17.3	25.9



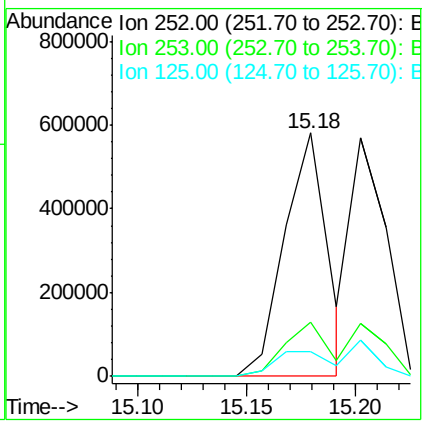


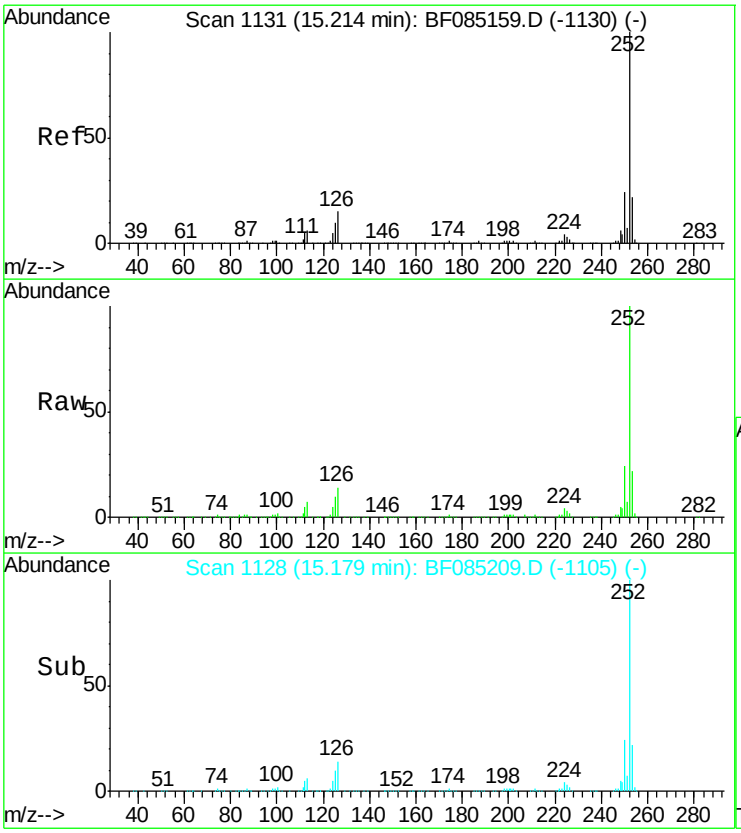
#87
Benzo(b)fluoranthene
Concen: 37.75 ng
RT: 15.18 min Scan# 1128
Delta R.T. 0.00 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:252 Resp: 797365

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	10.1	11.3	16.9#

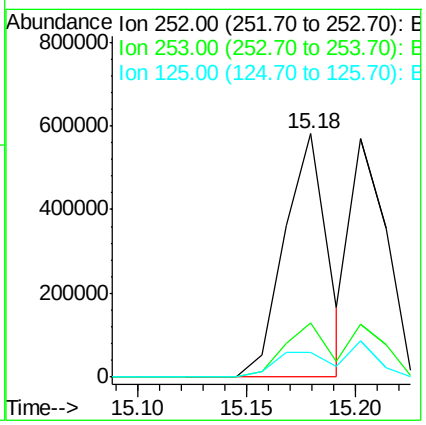


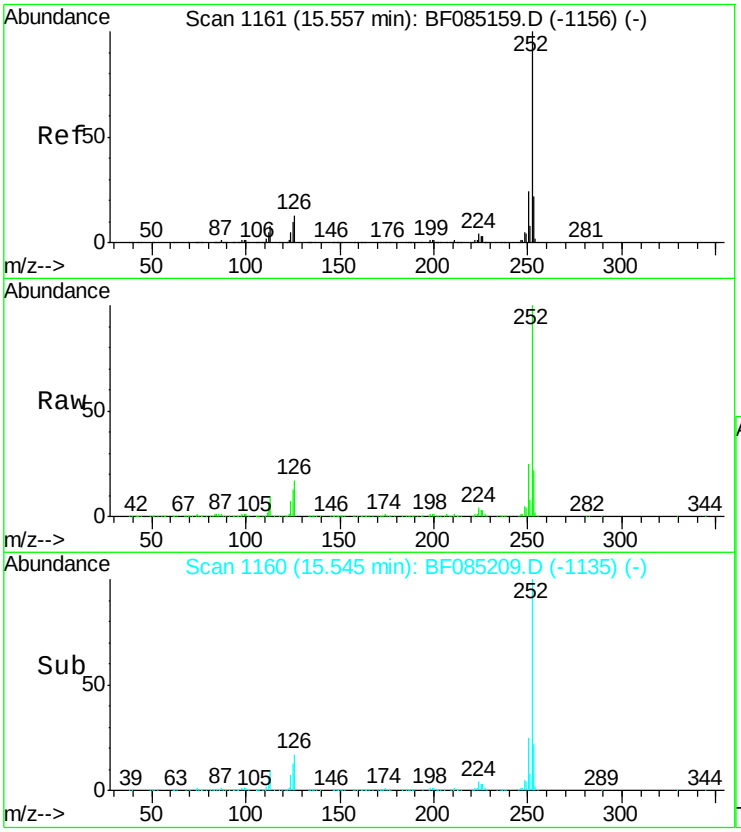


#88
Benzo(k)fluoranthene
Concen: 46.80 ng
RT: 15.18 min Scan# 1128
Delta R.T. -0.03 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:252 Resp: 797365

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	10.1	10.4	15.6#



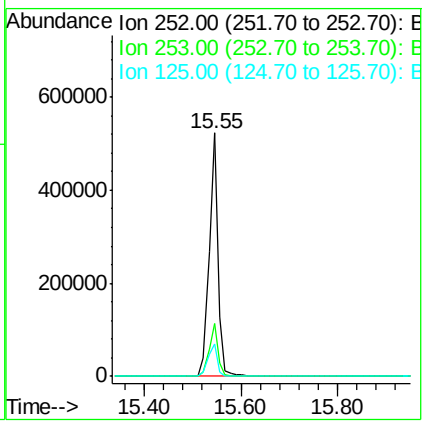


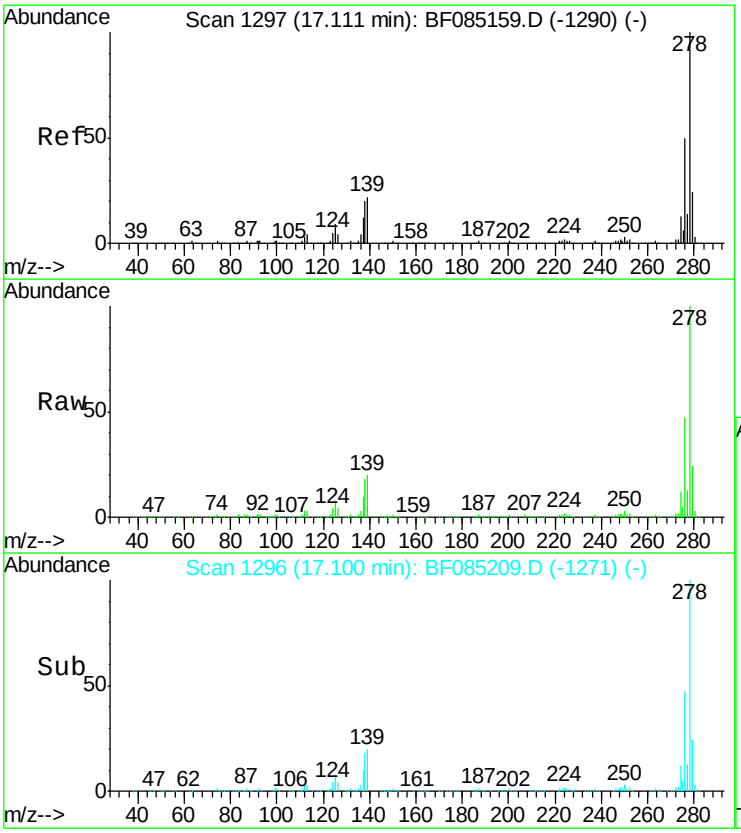
#89
Benzo(a)pyrene
Concen: 38.64 ng
RT: 15.55 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:252 Resp: 676343

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.0
125	13.4	8.2	12.4#

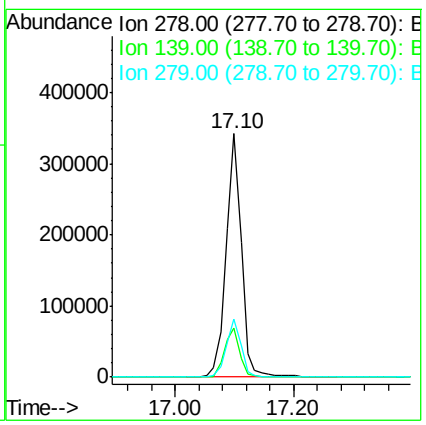


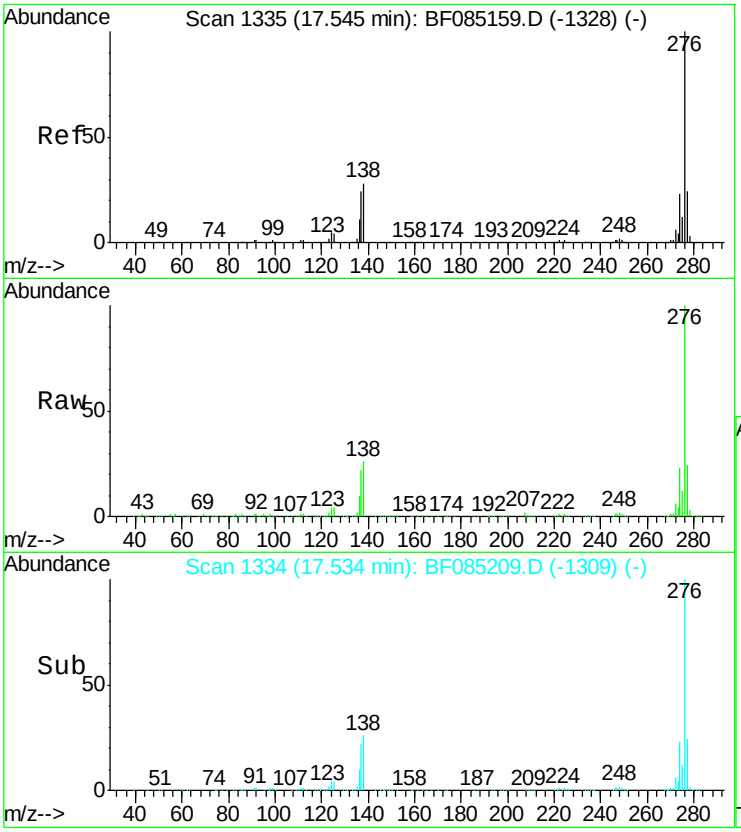


#90
Dibenzo(a,h)anthracene
Concen: 40.72 ng
RT: 17.10 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Tgt Ion:278 Resp: 608381

Ion	Ratio	Lower	Upper
278	100		
139	20.1	17.3	25.9
279	23.6	19.2	28.8





#91
Benzo(g,h,i)perylene
Concen: 40.59 ng
RT: 17.53 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF085209.D
Acq: 4 Mar 2016 18:18

Instrument :
BNA_F
ClientSampleId :
PB88700BS

Tgt Ion:276 Resp: 609911

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.0	28.4
138	26.3	22.5	33.7