Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032916\
Data File : BF085857.D
Acq On : 29 Mar 2016 19:08
Operator : UM/SJ
Sample : H1970-07MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-7MS

Quant Time: Mar 29 23:50:50 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 28 15:27:05 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	111767	20.00	ng		-0.02
21) Naphthalene-d8	8.09	136	468561	20.00	ng		-0.02
38) Acenaphthene-d10	9.85	164	215179	20.00	ng		-0.01
63) Phenanthrene-d10	11.33	188	400211	20.00	ng		-0.02
75) Chrysene-d12	13.97	240	302642	20.00	ng		-0.01
86) Perylene-d12	15.39	264	211711	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.41	112	862993	128.59	ng		0.00
7) Phenol-d6	6.45	99	1241369	145.48	ng		-0.01
23) Nitrobenzene-d5	7.37	82	770437	92.59	ng		-0.02
41) 2,4,6-Tribromophenol	10.64	330	288394	141.06	ng		-0.01
44) 2-Fluorobiphenyl	9.17	172	1169997	90.84	ng		-0.02
78) Terphenyl-d14	12.92	244	1058327	71.92	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.41	88	130452	40.71	ng		99
3) Pyridine	3.12	79	373134	48.57	ng		99
4) n-Nitrosodimethylamine	3.08	42	154943	50.38	ng		98
6) Aniline	6.47	93	419918	36.56	ng	#	64
8) 2-Chlorophenol	6.60	128	392418	50.33	ng		98
9) Benzaldehyde	6.36	77	43399	8.44	ng		98
10) Phenol	6.47	94	421011	43.55	ng	#	71
11) bis(2-Chloroethyl)ether	6.55	93	370232	49.77	ng		97
12) 1,3-Dichlorobenzene	6.74	146	374923	44.65	ng	#	93
13) 1,4-Dichlorobenzene	6.82	146	399140	46.87	ng		96
14) 1,2-Dichlorobenzene	6.97	146	343345	43.26	ng		94
15) Benzyl Alcohol	6.96	79	299317	52.58	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.09	45	431894	43.76	ng		95
17) 2-Methylphenol	7.08	107	330395	52.93	ng		99
18) Hexachloroethane	7.32	117	139564	44.76	ng	#	88
19) n-Nitroso-di-n-propylamine	7.22	70	241440	47.26	ng		93
20) 3+4-Methylphenols	7.22	107	350920	46.76	ng		98
22) Acetophenone	7.22	105	474146	43.44	ng	#	98
24) Nitrobenzene	7.40	77	412900	48.14	ng		96
25) Isophorone	7.64	82	727070	45.36	ng		98
26) 2-Nitrophenol	7.72	139	220470	51.38	ng		95
27) 2,4-Dimethylphenol	7.75	122	338426	45.12	ng		99
28) bis(2-Chloroethoxy)methane	7.85	93	458561	50.21	ng		99
29) 2,4-Dichlorophenol	7.96	162	307707	48.80	ng		99
30) 1,2,4-Trichlorobenzene	8.04	180	318318	45.47	ng		98
31) Naphthalene	8.12	128	1069229	45.29	ng		100
32) Benzoic acid	7.75	122	338426	67.94	ng	#	15
33) 4-Chloroaniline	8.17	127	276259	28.66	ng		97
34) Hexachlorobutadiene	8.23	225	156117	41.03	ng		99
35) Caprolactam	8.55	113	60383	27.04	ng		99
36) 4-Chloro-3-methylphenol	8.66	107	362278	49.19	ng		92
37) 2-Methylnaphthalene	8.80	142	704169	53.58	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.97	216	270732	42.43	ng		98
40) Hexachlorocyclopentadiene	8.96	237	220205	82.48	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032916\
Data File : BF085857.D
Acq On : 29 Mar 2016 19:08
Operator : UM/SJ
Sample : H1970-07MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-7MS

Quant Time: Mar 29 23:50:50 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 28 15:27:05 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.09	196	199276	46.24	ng		100
43) 2,4,5-Trichlorophenol	9.14	196	217679	48.16	ng		97
45) 1,1'-Biphenyl	9.27	154	748764	41.24	ng		98
46) 2-Chloronaphthalene	9.29	162	596716	44.69	ng	#	90
47) 2-Nitroaniline	9.40	65	197018	48.26	ng		93
48) Acenaphthylene	9.72	152	1029752	47.33	ng		99
49) Dimethylphthalate	9.58	163	887973	54.39	ng		100
50) 2,6-Dinitrotoluene	9.65	165	176958	50.36	ng	#	60
51) Acenaphthene	9.89	154	609506	45.87	ng		100
52) 3-Nitroaniline	9.81	138	144327	35.88	ng		94
53) 2,4-Dinitrophenol	9.92	184	76693	45.98	ng	#	81
54) Dibenzofuran	10.06	168	894605	52.01	ng		97
55) 4-Nitrophenol	9.99	139	262041	100.00	ng	#	74
56) 2,4-Dinitrotoluene	10.05	165	209148	46.83	ng	#	62
57) Fluorene	10.40	166	682087	47.71	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.17	232	154225	49.10	ng		98
59) Diethylphthalate	10.28	149	736586	45.67	ng		99
60) 4-Chlorophenyl-phenylether	10.39	204	329023	47.07	ng		89
61) 4-Nitroaniline	10.42	138	179614	46.69	ng		89
62) Azobenzene	10.55	77	809607	52.23	ng		97
64) 4,6-Dinitro-2-methylphenol	10.46	198	108839	46.44	ng	#	76
65) n-Nitrosodiphenylamine	10.52	169	630315	49.73	ng		99
66) 4-Bromophenyl-phenylether	10.88	248	200122	48.88	ng	#	87
67) Hexachlorobenzene	10.95	284	217844	50.87	ng	#	91
68) Atrazine	11.04	200	199018	46.50	ng		99
69) Pentachlorophenol	11.14	266	211805	100.76	ng		100
70) Phenanthrene	11.36	178	1057147	51.44	ng		99
71) Anthracene	11.41	178	948102	43.95	ng		100
72) Carbazole	11.57	167	960822	53.05	ng		100
73) Di-n-butylphthalate	11.90	149	1179716	47.47	ng		99
74) Fluoranthene	12.54	202	923300	42.27	ng		97
76) Benzidine	12.67	184	391626	36.74	ng		98
77) Pyrene	12.77	202	943514	37.93	ng		99
79) Butylbenzylphthalate	13.39	149	420435	40.36	ng	#	73
80) Benzo(a)anthracene	13.96	228	759046	43.99	ng		99
81) 3,3'-Dichlorobenzidine	13.92	252	160543	13.40	ng	#	97
82) Chrysene	13.99	228	652934	37.56	ng		98
83) Bis(2-ethylhexyl)phthalate	13.95	149	514729	41.26	ng	#	98
84) Di-n-octyl phthalate	14.55	149	844807	45.55	ng		99
85) Indeno(1,2,3-cd)pyrene	16.77	276	616435	45.93	ng		99
87) Benzo(b)fluoranthene	15.01	252	1210476	90.76	ng		98
88) Benzo(k)fluoranthene	15.01	252	1210476	100.68	ng		98
89) Benzo(a)pyrene	15.33	252	566628	47.85	ng	#	97
90) Dibenzo(a,h)anthracene	16.78	278	520178	47.28	ng		96
91) Benzo(g,h,i)perylene	17.18	276	518644	46.55	ng		98

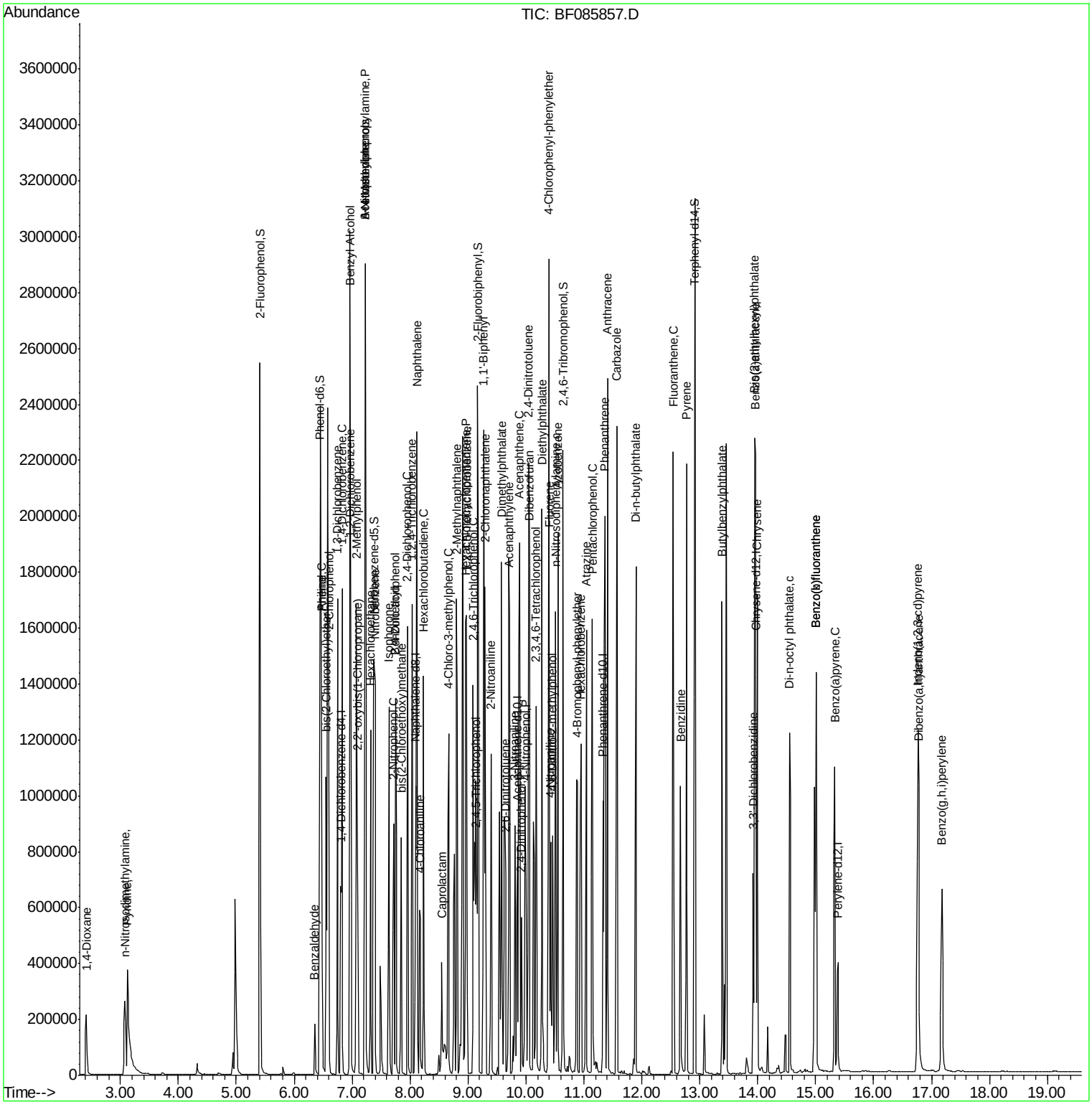
(#) = qualifier out of range (m) = manual integration (+) = signals summed

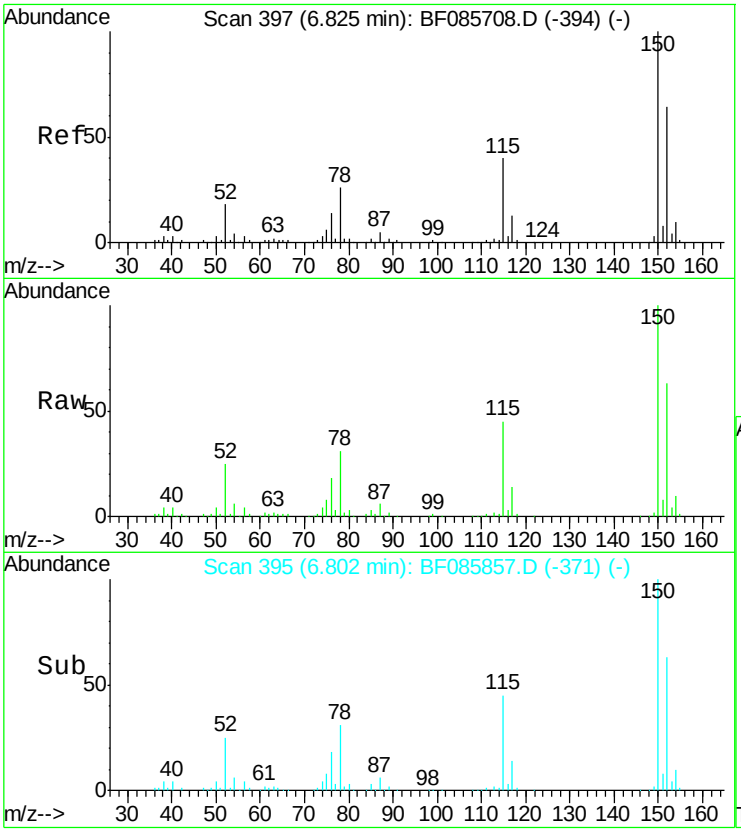
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032916\
Data File : BF085857.D
Acq On : 29 Mar 2016 19:08
Operator : UM/SJ
Sample : H1970-07MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Quant Time: Mar 29 23:50:50 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 28 15:27:05 2016
Response via : Initial Calibration



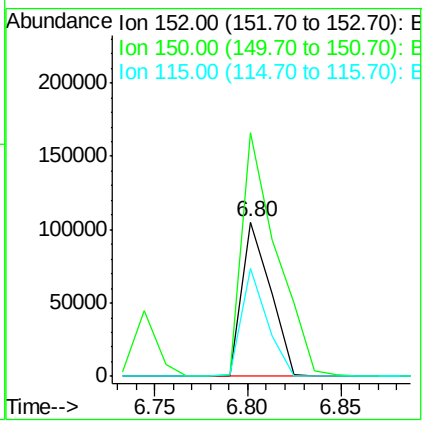


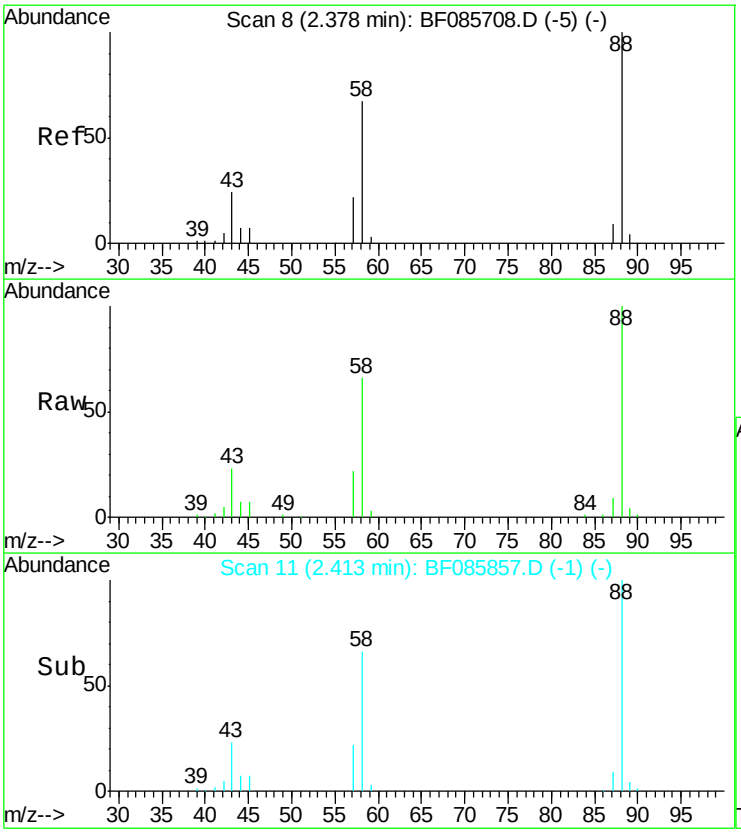
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.80 min Scan# 395
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:152 Resp: 111767

Ion	Ratio	Lower	Upper
152	100		
150	157.9	124.2	186.2
115	70.4	47.0	70.6

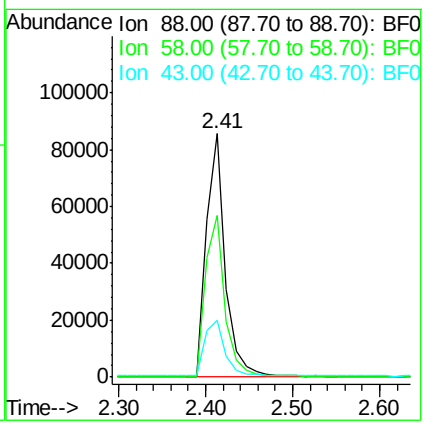


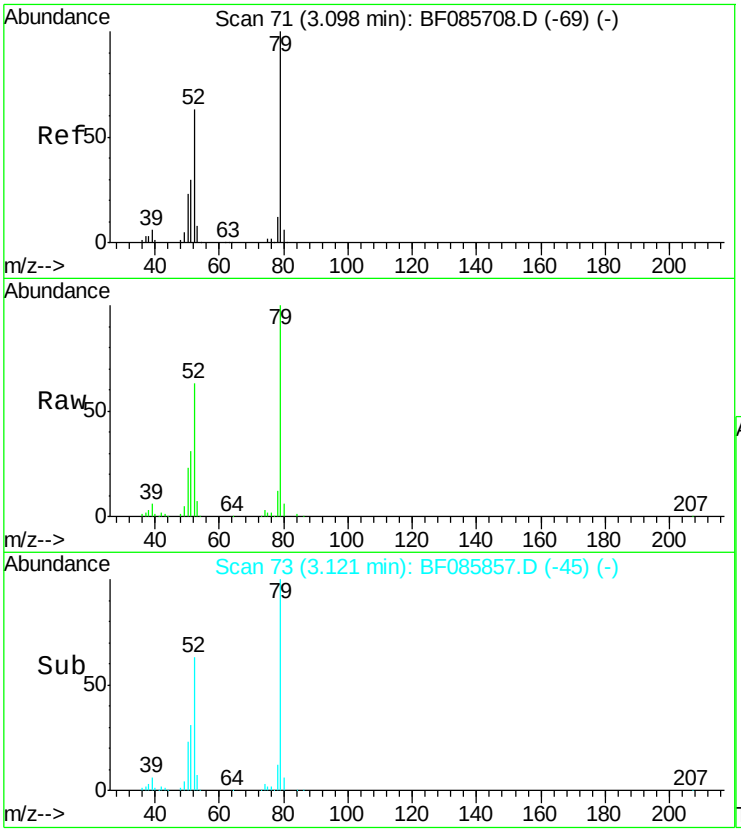


#2
1,4-Dioxane
Concen: 40.71 ng
RT: 2.41 min Scan# 11
Delta R.T. 0.03 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion: 88 Resp: 130452

Ion	Ratio	Lower	Upper
88	100		
58	68.5	54.2	81.2
43	24.8	19.3	28.9



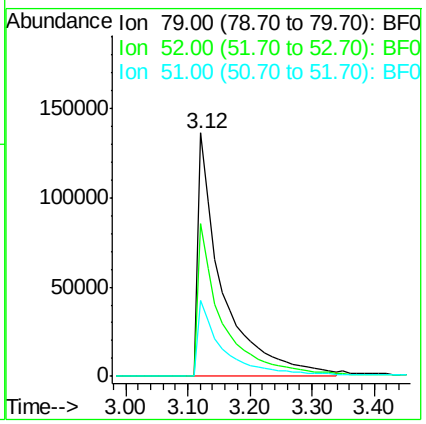


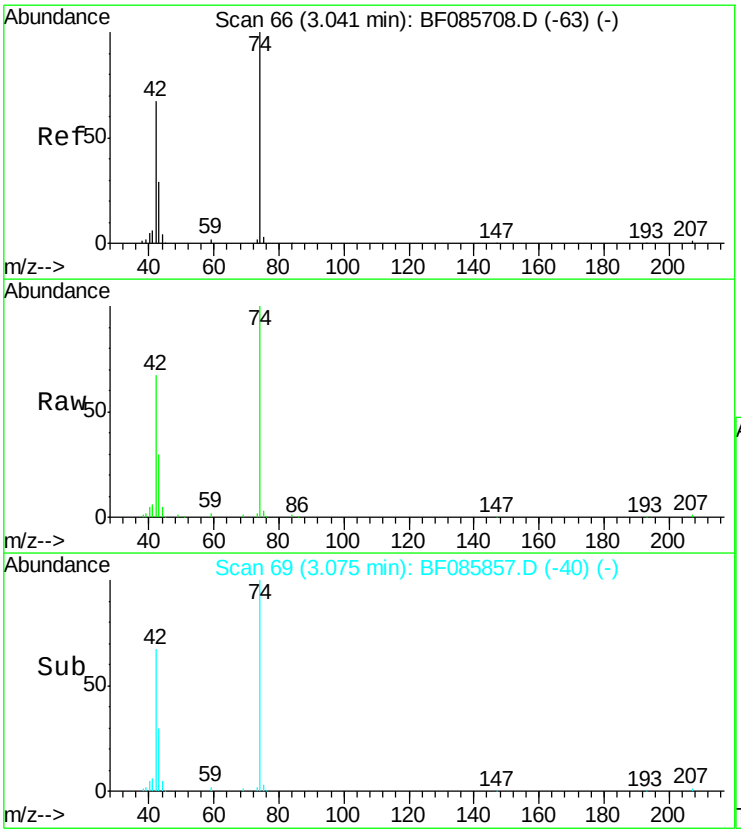
#3
Pyridine
Concen: 48.57 ng
RT: 3.12 min Scan# 73
Delta R.T. 0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion: 79 Resp: 373134

Ion	Ratio	Lower	Upper
79	100		
52	62.9	49.8	74.6
51	31.0	24.7	37.1

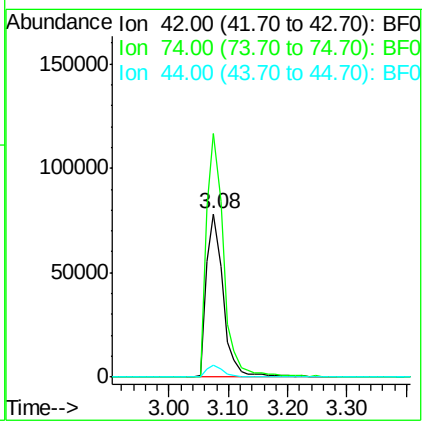


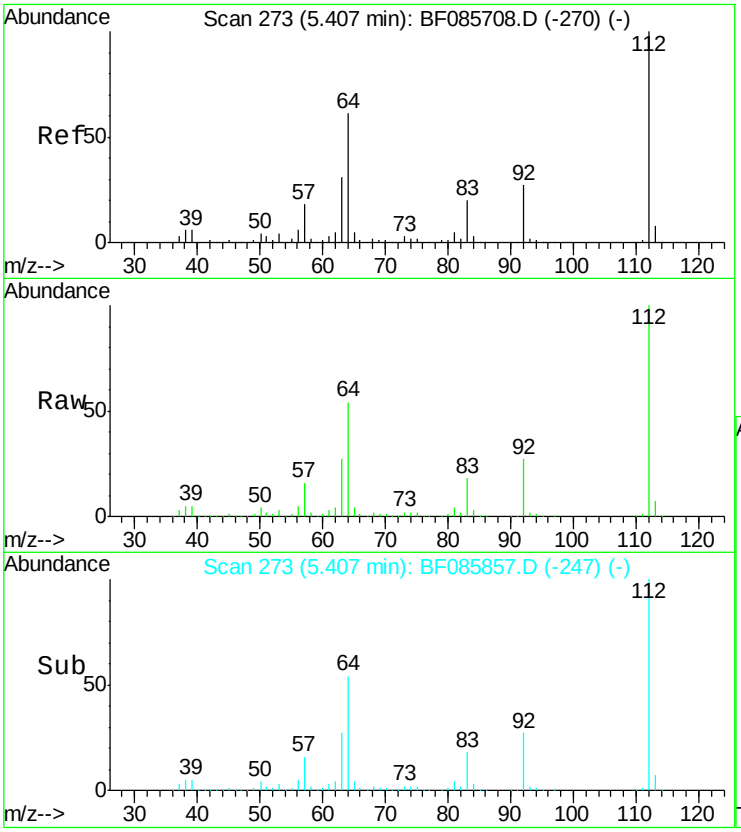


#4
n-Nitrosodimethylamine
Concen: 50.38 ng
RT: 3.08 min Scan# 69
Delta R.T. 0.03 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion: 42 Resp: 154943

Ion	Ratio	Lower	Upper
42	100		
74	148.8	121.4	182.2
44	7.0	5.6	8.4



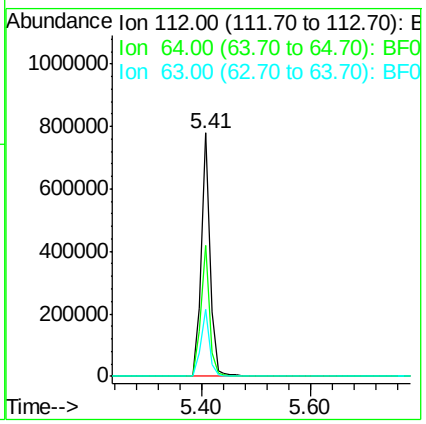


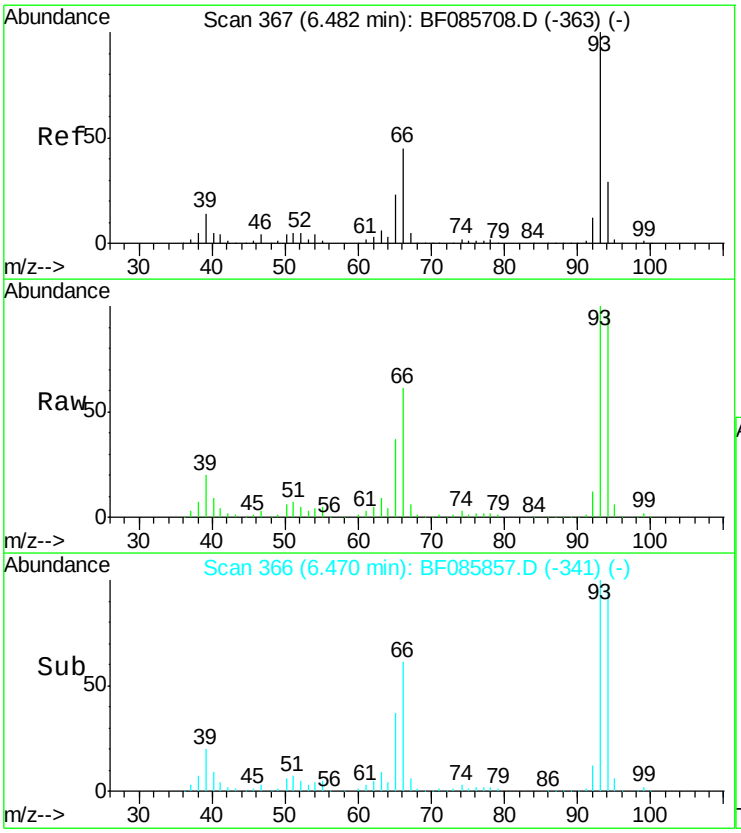
#5
2-Fluorophenol
Concen: 128.59 ng
RT: 5.41 min Scan# 273
Delta R.T. 0.00 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:112 Resp: 862993

Ion	Ratio	Lower	Upper
112	100		
64	53.9	39.9	59.9
63	27.5	20.2	30.2

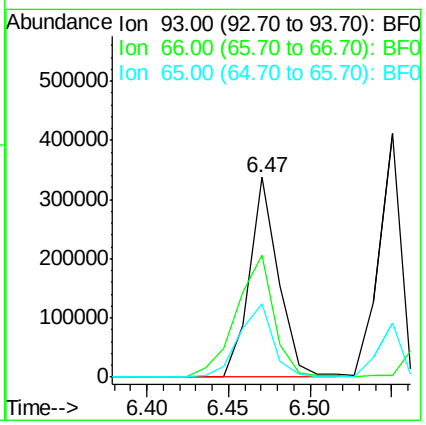


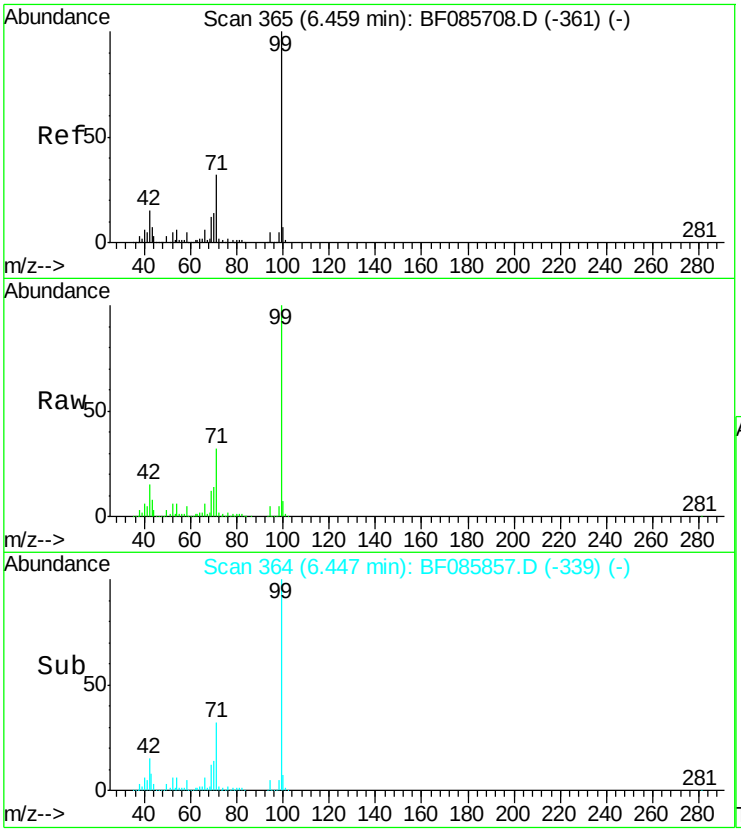


#6
Aniline
Concen: 36.56 ng
RT: 6.47 min Scan# 366
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion: 93 Resp: 419918

Ion	Ratio	Lower	Upper
93	100		
66	61.0	31.4	47.2#
65	36.9	15.7	23.5#



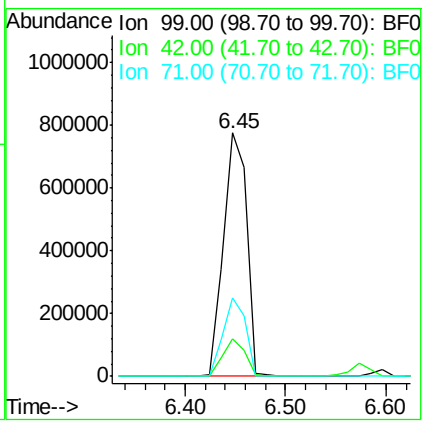


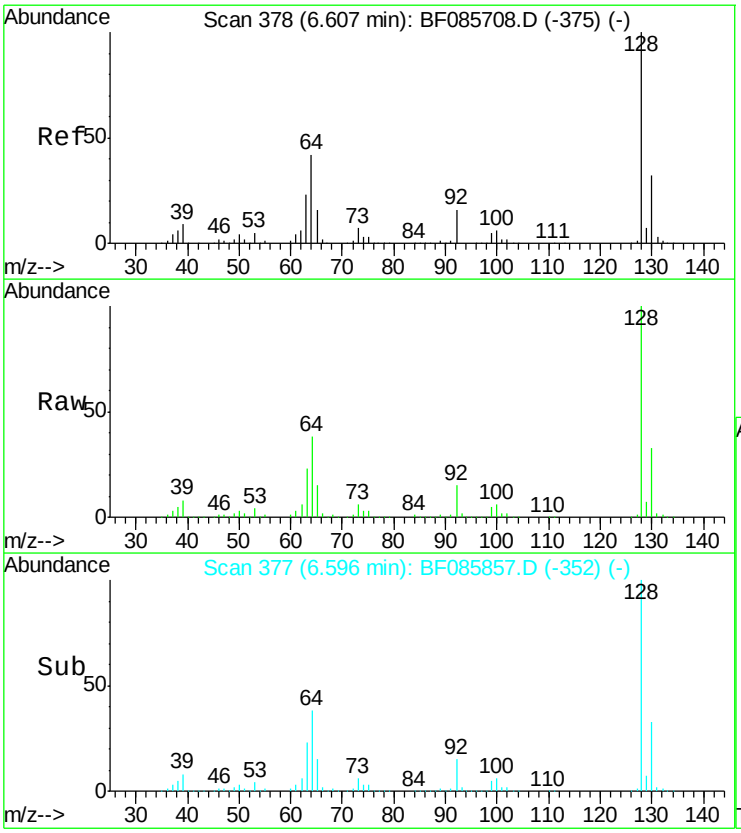
#7
Phenol-d6
Concen: 145.48 ng
RT: 6.45 min Scan# 364
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion: 99 Resp: 1241369

Ion	Ratio	Lower	Upper
99	100		
42	15.3	11.1	16.7
71	32.5	24.9	37.3

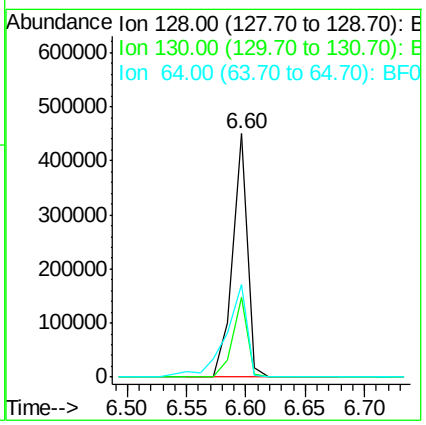


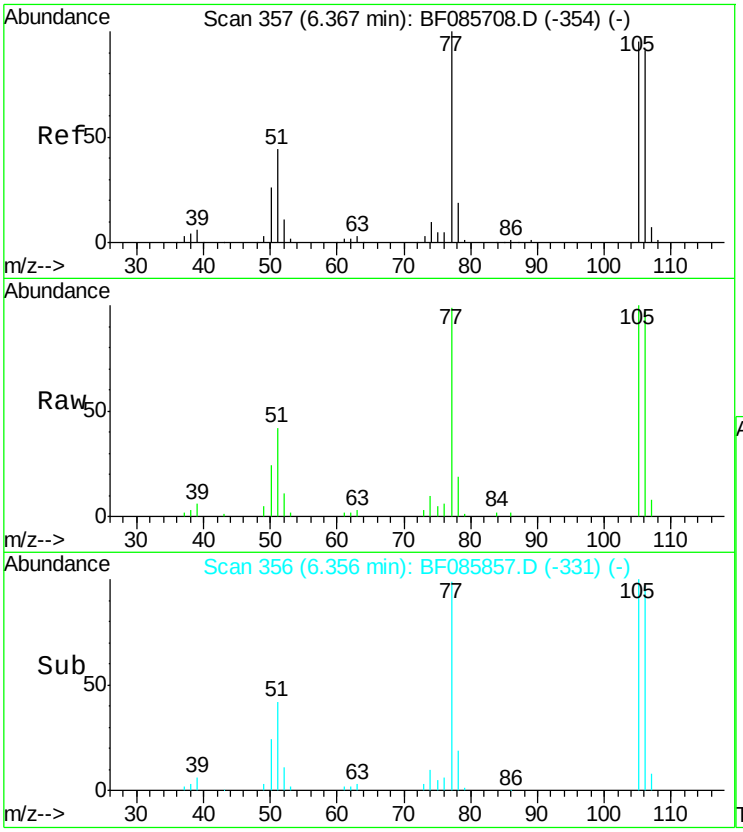


#8
2-Chlorophenol
Concen: 50.33 ng
RT: 6.60 min Scan# 377
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:128 Resp: 392418

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.9	52.9
64	37.9	20.2	60.2



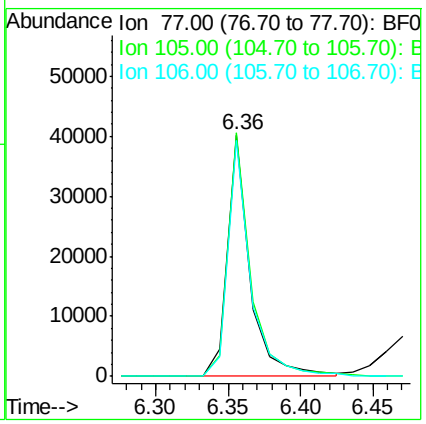


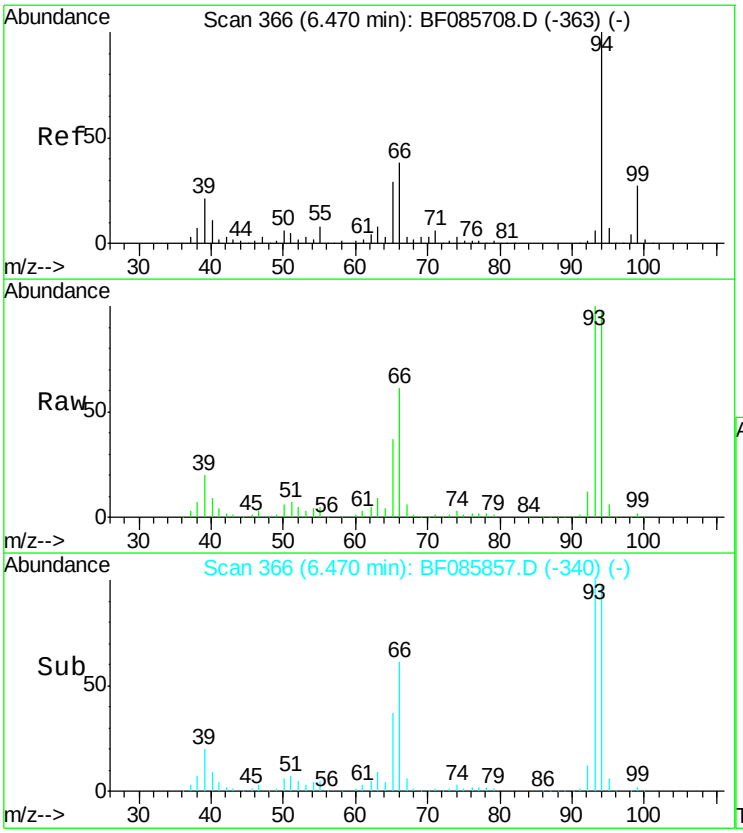
#9
Benzaldehyde
Concen: 8.44 ng
RT: 6.36 min Scan# 356
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion: 77 Resp: 43399

Ion	Ratio	Lower	Upper
77	100		
105	100.9	80.1	120.1
106	97.8	75.0	115.0

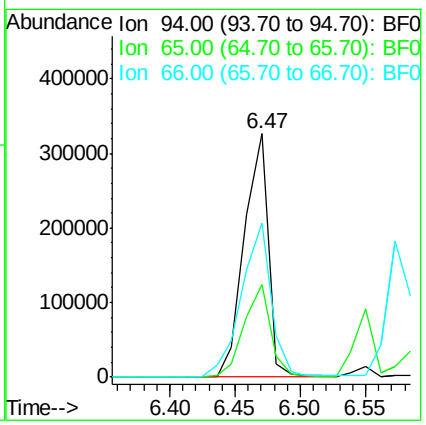


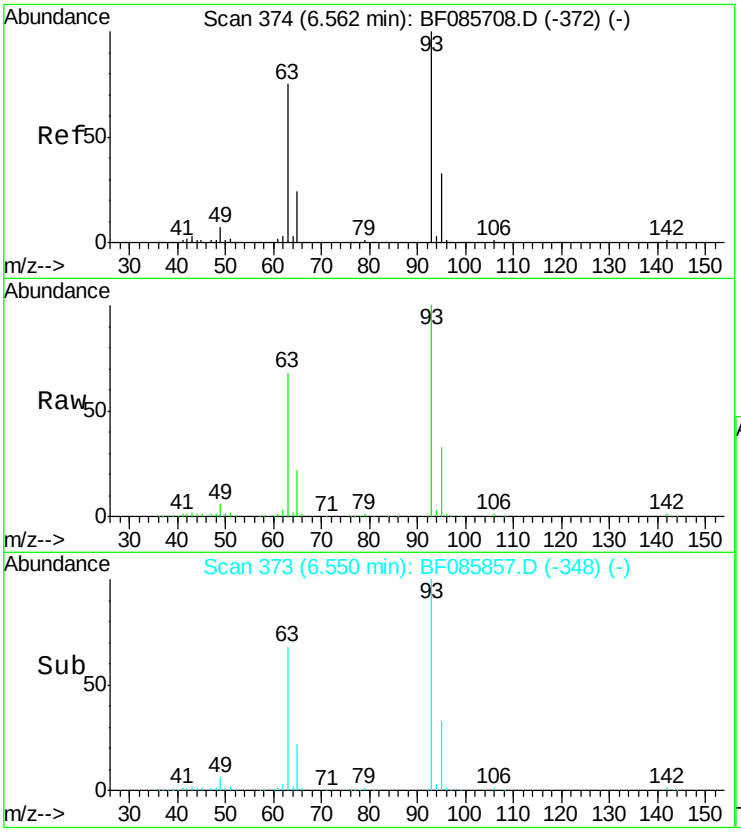


#10
Phenol
Concen: 43.55 ng
RT: 6.47 min Scan# 366
Delta R.T. -0.00 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion: 94 Resp: 421011

Ion	Ratio	Lower	Upper
94	100		
65	38.1	8.6	48.6
66	63.1	20.0	60.0#



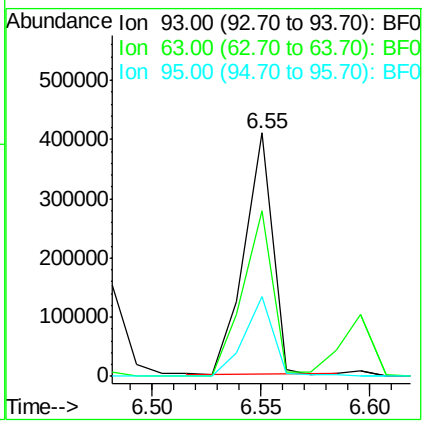


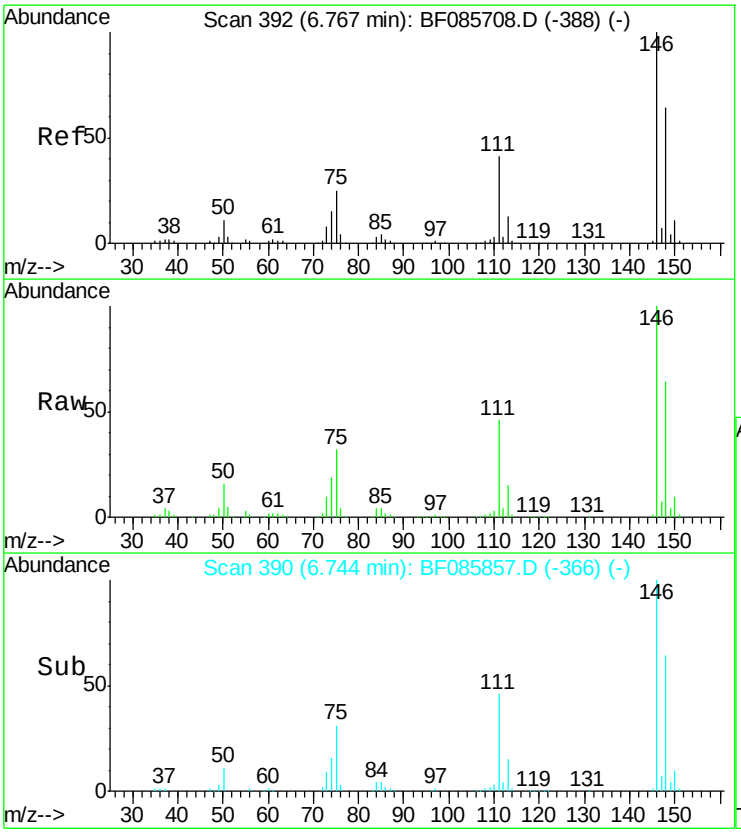
#11
bis(2-Chloroethyl)ether
Concen: 49.77 ng
RT: 6.55 min Scan# 373
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion: 93 Resp: 370232

Ion	Ratio	Lower	Upper
93	100		
63	68.1	50.9	90.9
95	32.7	13.3	53.3

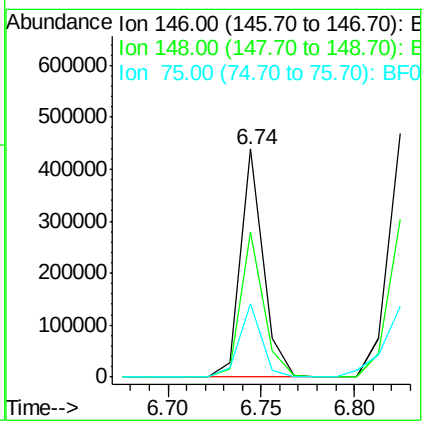


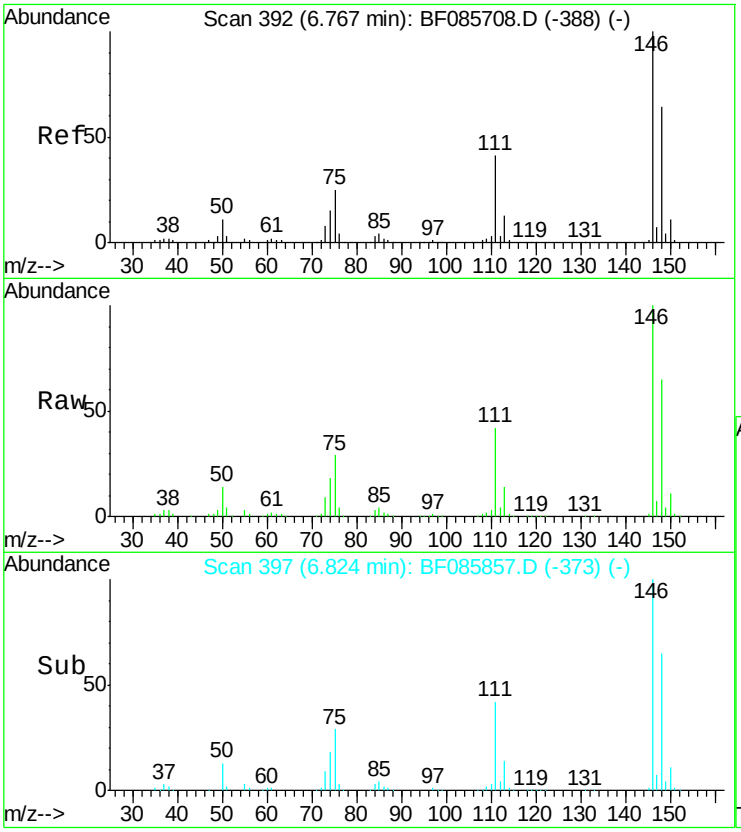


#12
1,3-Dichlorobenzene
Concen: 44.65 ng
RT: 6.74 min Scan# 390
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:146 Resp: 374923

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.3	78.5
75	32.2	17.4	26.2#



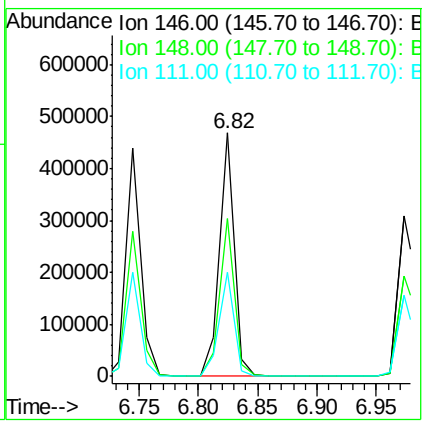


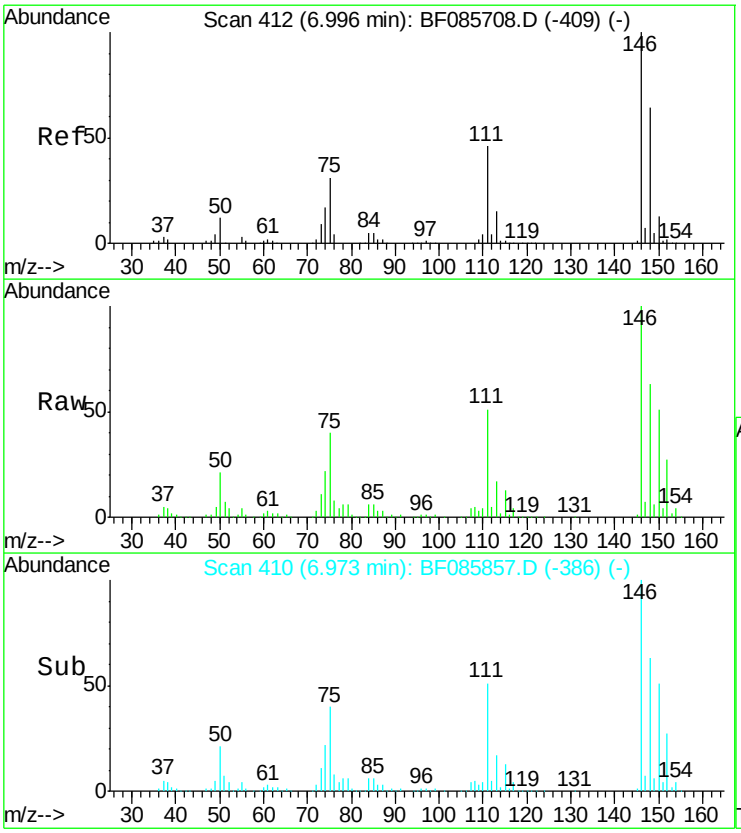
#13
1,4-Dichlorobenzene
Concen: 46.87 ng
RT: 6.82 min Scan# 397
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:146 Resp: 399140

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.6	76.0
111	42.5	37.8	56.6

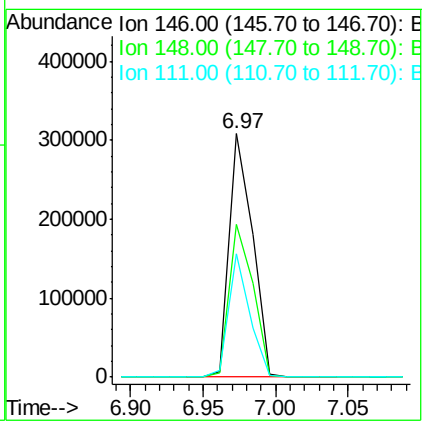


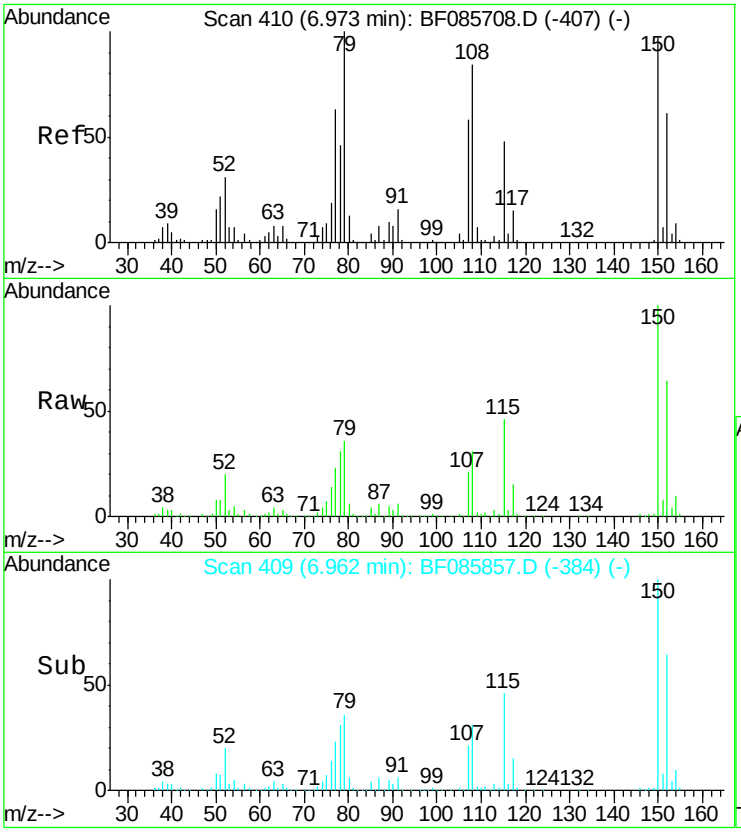


#14
1,2-Dichlorobenzene
Concen: 43.26 ng
RT: 6.97 min Scan# 410
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:146 Resp: 343345

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.4	77.2
111	50.7	34.6	52.0



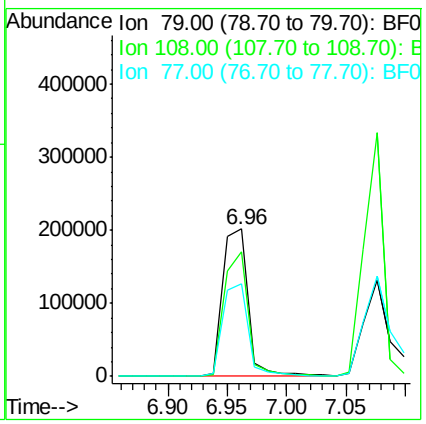


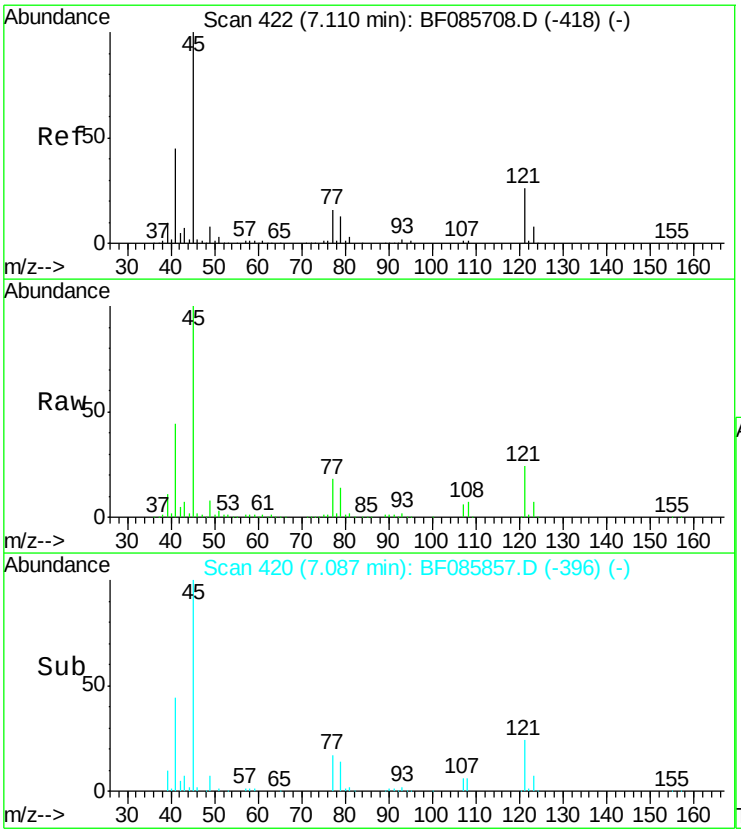
#15
Benzyl Alcohol
Concen: 52.58 ng
RT: 6.96 min Scan# 409
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion: 79 Resp: 299317

Ion	Ratio	Lower	Upper
79	100		
108	84.6	61.8	92.6
77	62.4	49.6	74.4

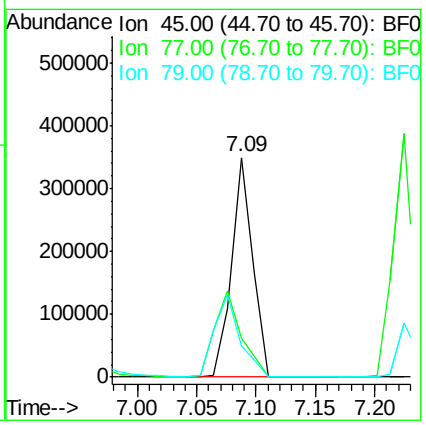


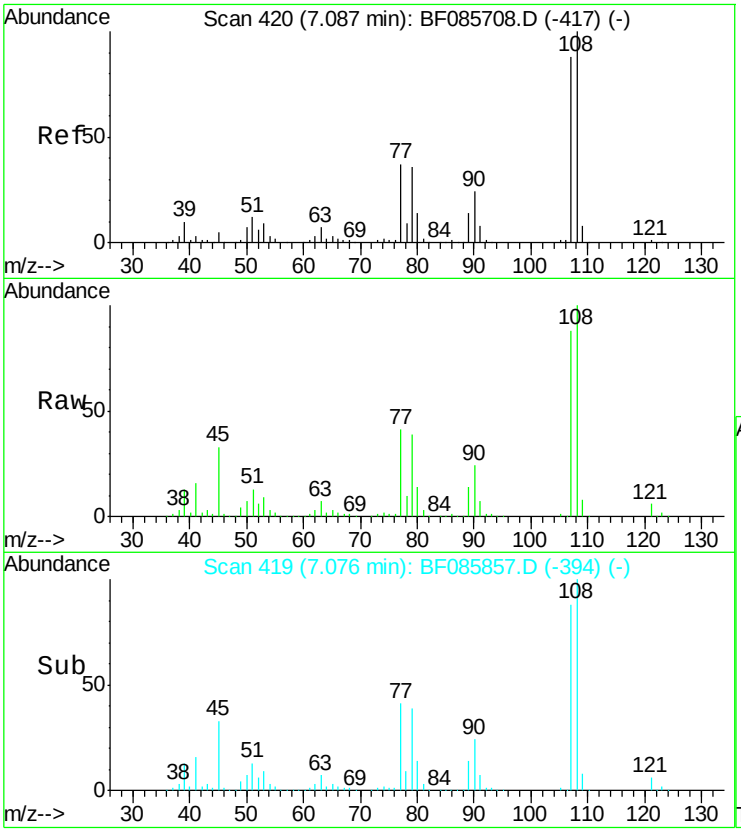


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.76 ng
RT: 7.09 min Scan# 420
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion: 45 Resp: 431894

Ion	Ratio	Lower	Upper
45	100		
77	17.9	0.0	35.7
79	14.0	0.0	32.2



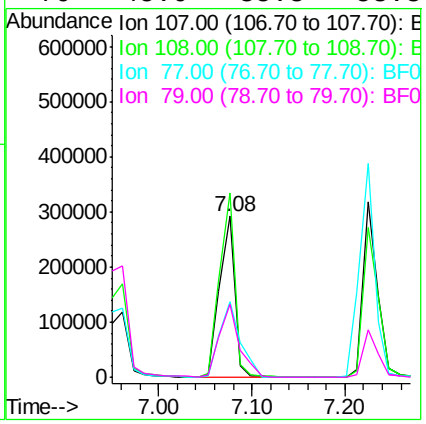


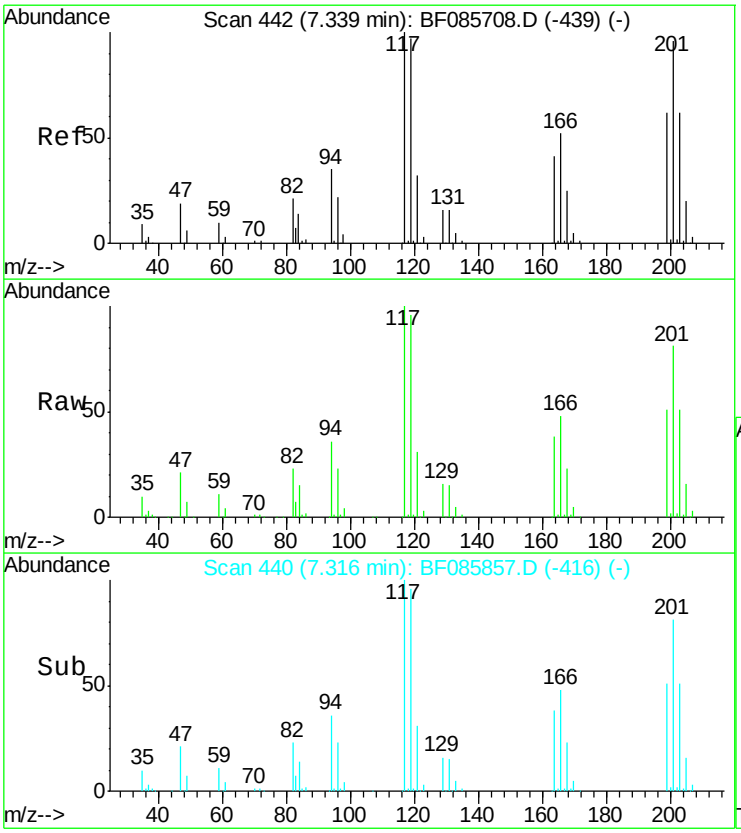
#17
2-Methylphenol
Concen: 52.93 ng
RT: 7.08 min Scan# 419
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:107 Resp: 330395

Ion	Ratio	Lower	Upper
107	100		
108	114.1	91.4	137.0
77	46.8	36.2	54.2
79	45.0	35.8	53.8

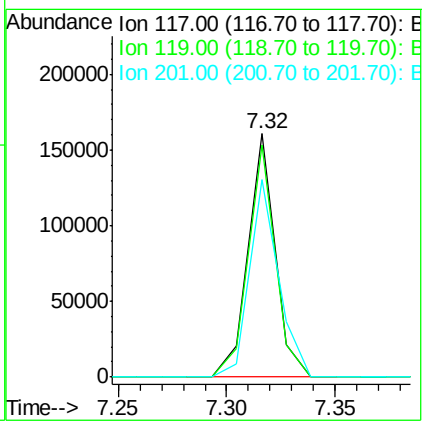


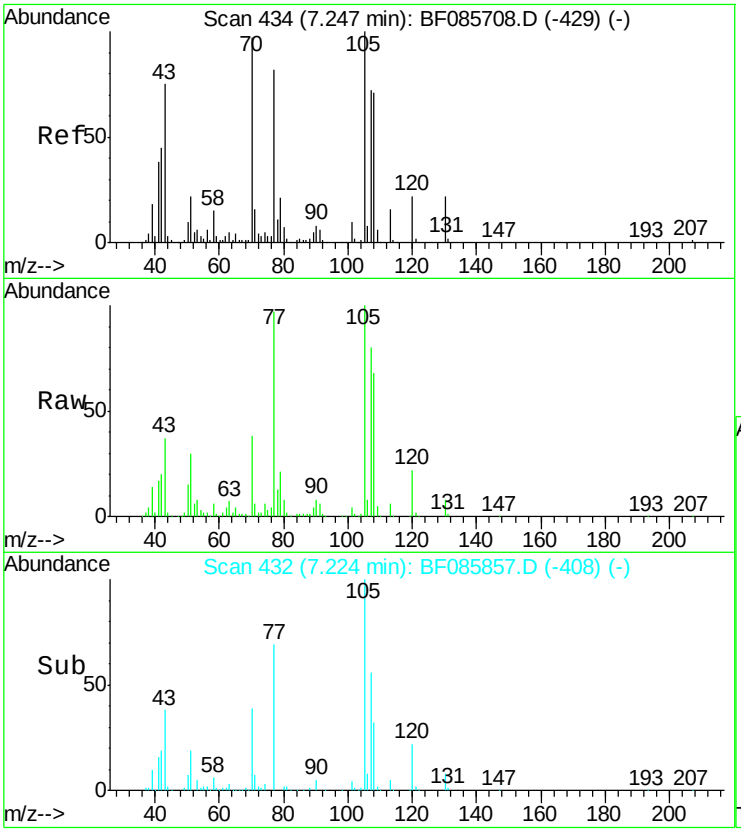


#18
Hexachloroethane
Concen: 44.76 ng
RT: 7.32 min Scan# 440
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:117 Resp: 139564

Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.7	115.1
201	81.0	83.3	124.9#



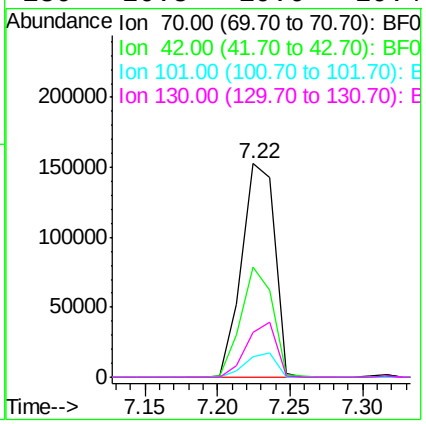


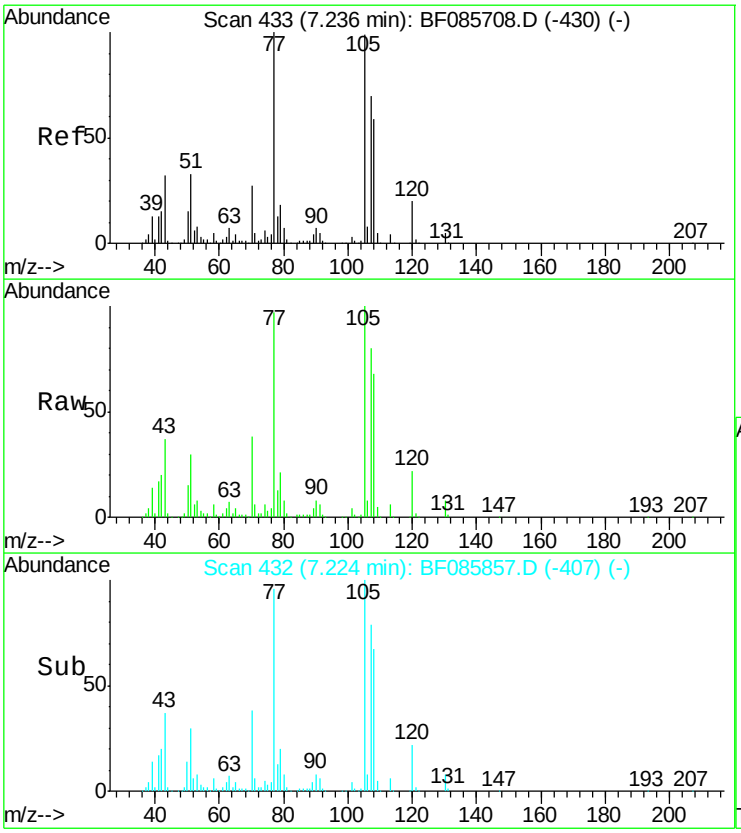
#19
n-Nitroso-di-n-propylamine
Concen: 47.26 ng
RT: 7.22 min Scan# 432
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion: 70 Resp: 241440

Ion	Ratio	Lower	Upper
70	100		
42	51.5	37.1	55.7
101	9.6	8.6	12.8
130	20.8	19.6	29.4

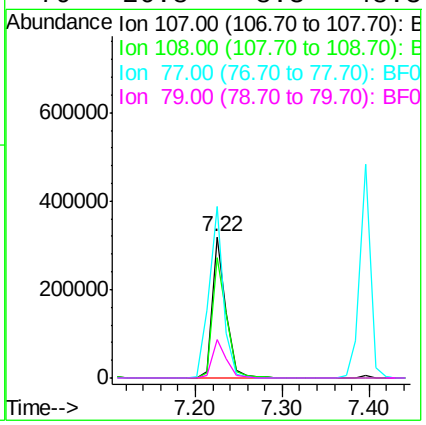


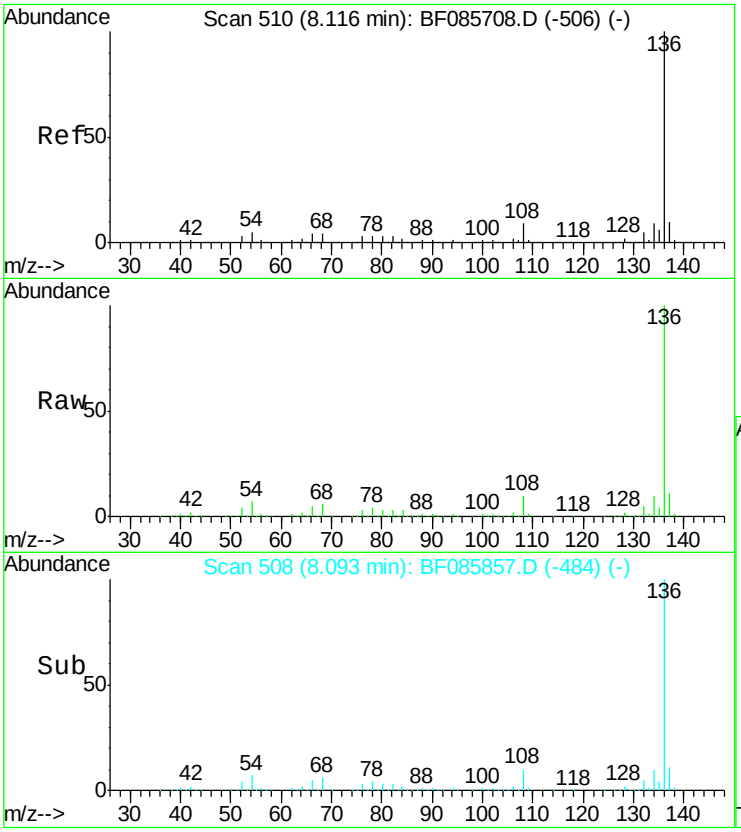


#20
3+4-Methylphenols
Concen: 46.76 ng
RT: 7.22 min Scan# 432
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:107 Resp: 350920

Ion	Ratio	Lower	Upper
107	100		
108	84.9	69.3	109.3
77	121.5	101.7	141.7
79	26.8	8.3	48.3



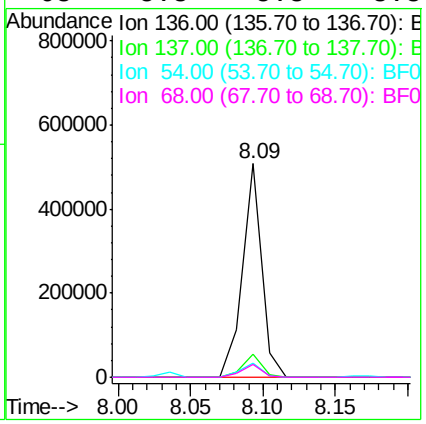


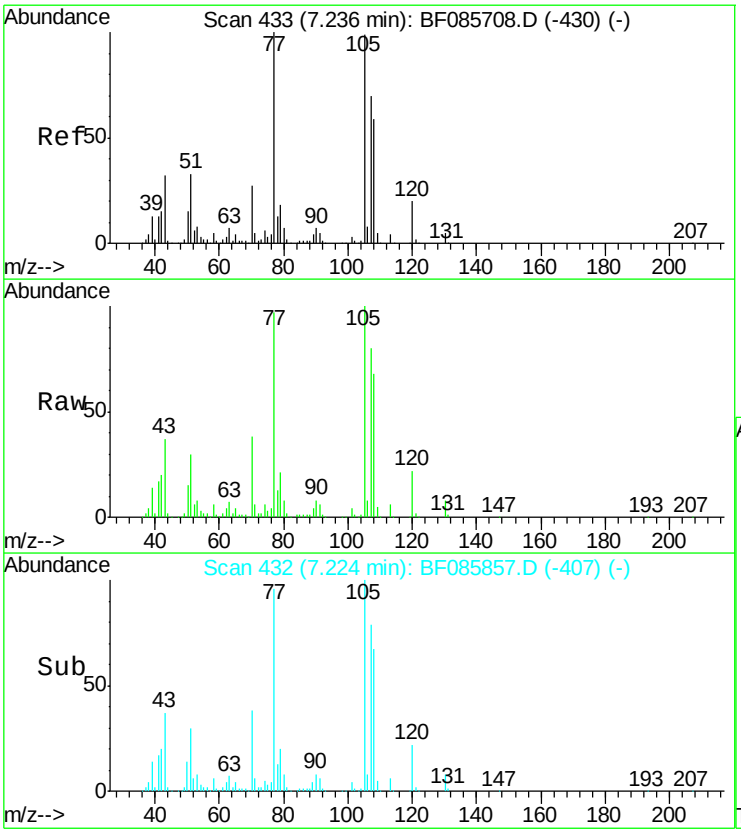
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.09 min Scan# 508
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:136 Resp: 468561

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.1	13.7
54	6.8	7.4	11.0#
68	5.8	5.8	8.8

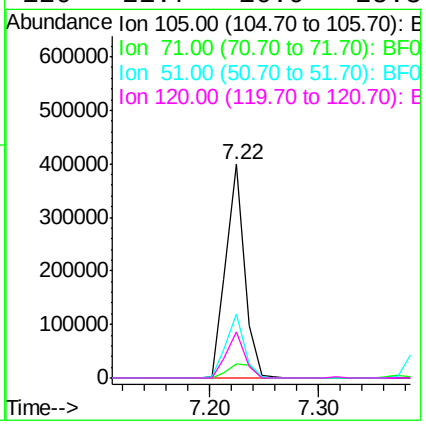


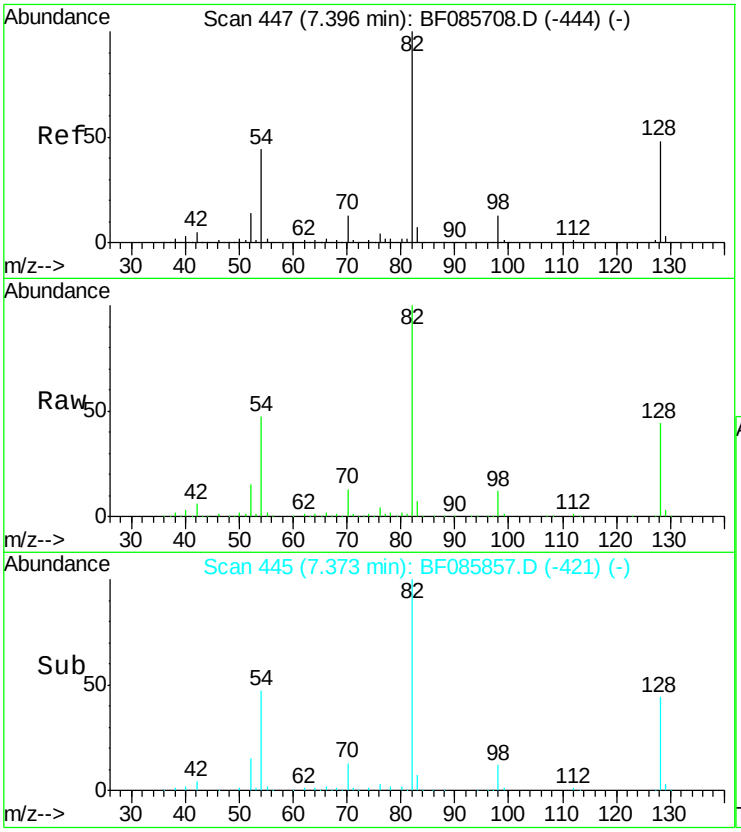


#22
Acetophenone
Concen: 43.44 ng
RT: 7.22 min Scan# 432
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:105 Resp: 474146

Ion	Ratio	Lower	Upper
105	100		
71	6.5	3.6	5.4#
51	30.2	25.4	38.0
120	21.7	16.9	25.3



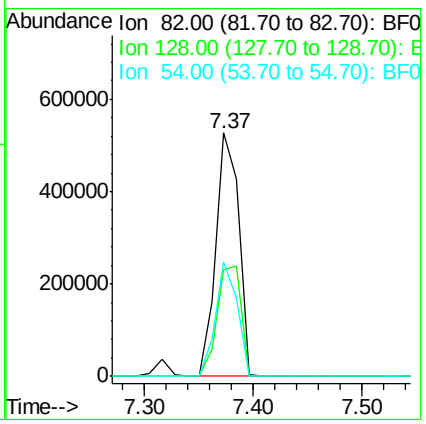


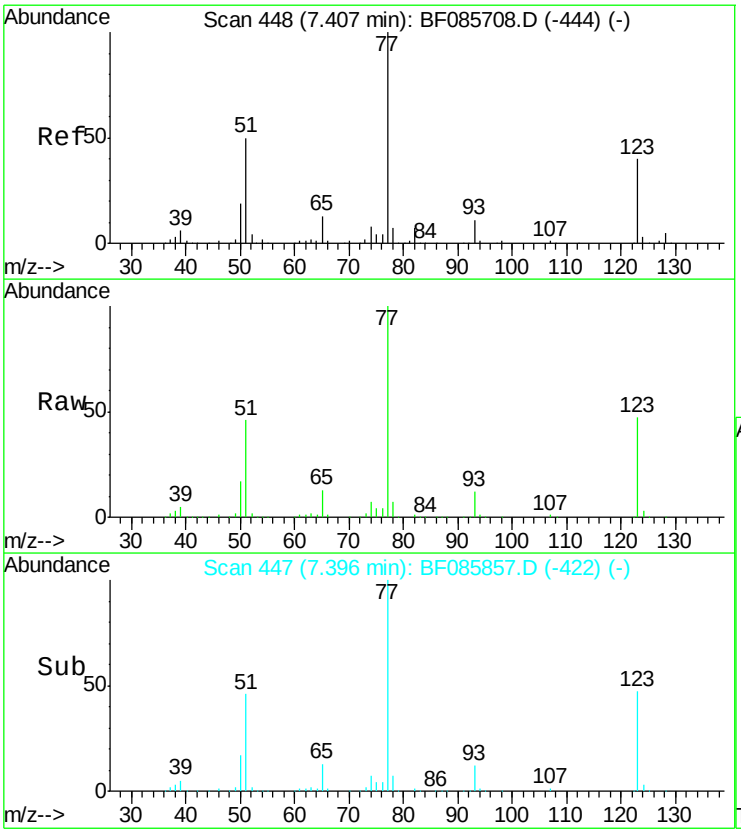
#23
Nitrobenzene-d5
Concen: 92.59 ng
RT: 7.37 min Scan# 445
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion: 82 Resp: 770437

Ion	Ratio	Lower	Upper
82	100		
128	44.0	41.8	62.8
54	46.7	33.4	50.0

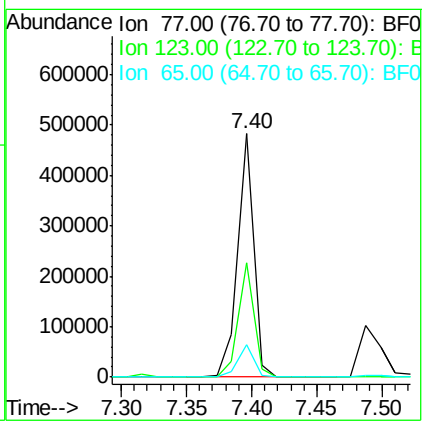


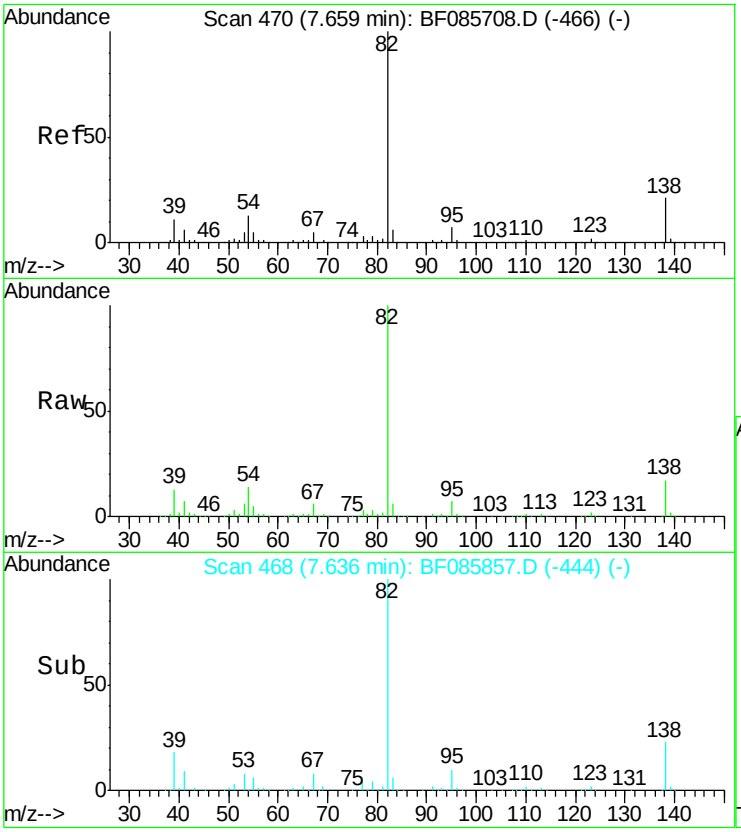


#24
Nitrobenzene
Concen: 48.14 ng
RT: 7.40 min Scan# 447
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion: 77 Resp: 412900

Ion	Ratio	Lower	Upper
77	100		
123	46.8	35.0	52.4
65	13.1	10.6	16.0



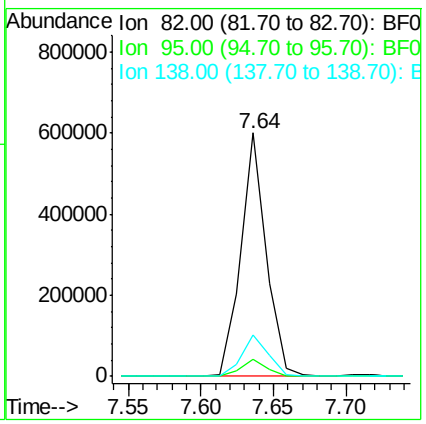


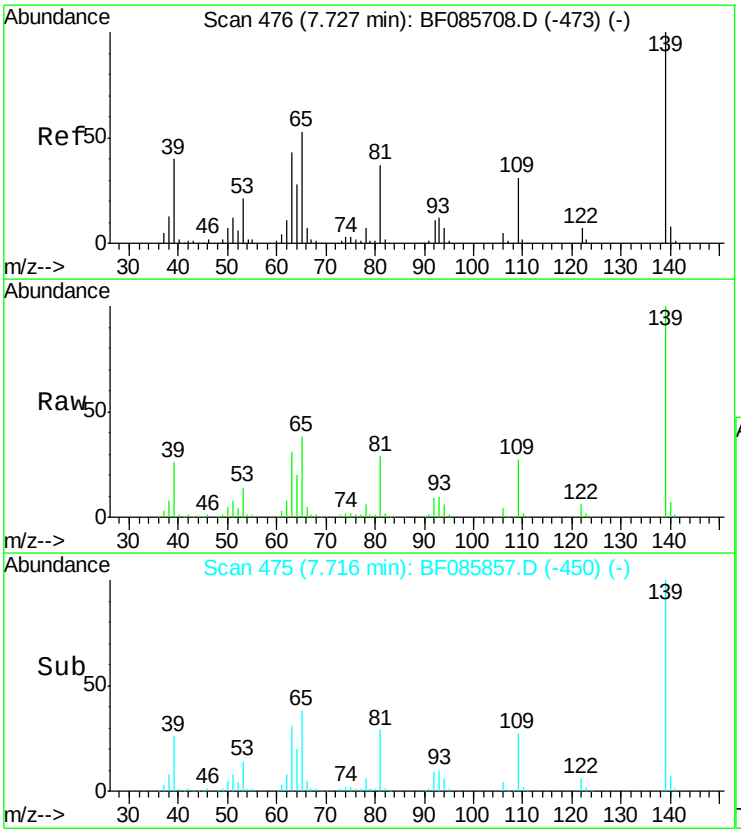
#25
Isophorone
Concen: 45.36 ng
RT: 7.64 min Scan# 468
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion: 82 Resp: 727070

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.4	8.2
138	17.1	12.9	19.3

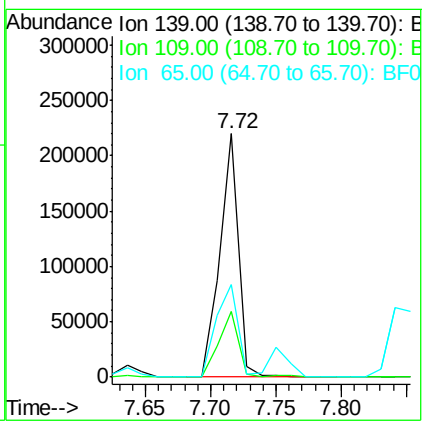


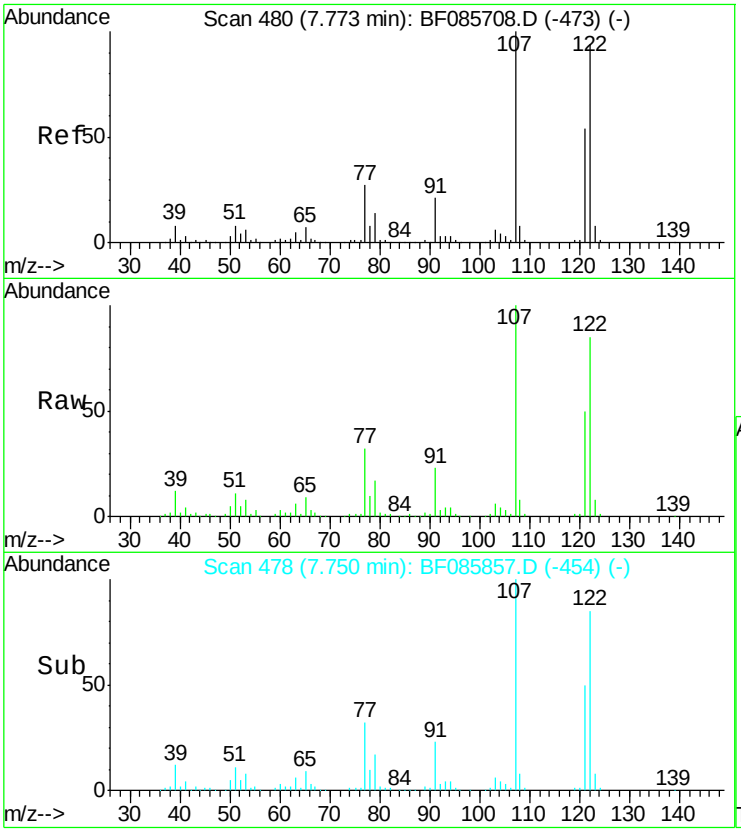


#26
2-Nitrophenol
Concen: 51.38 ng
RT: 7.72 min Scan# 475
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:139 Resp: 220470

Ion	Ratio	Lower	Upper
139	100		
109	26.8	22.1	33.1
65	38.0	33.9	50.9



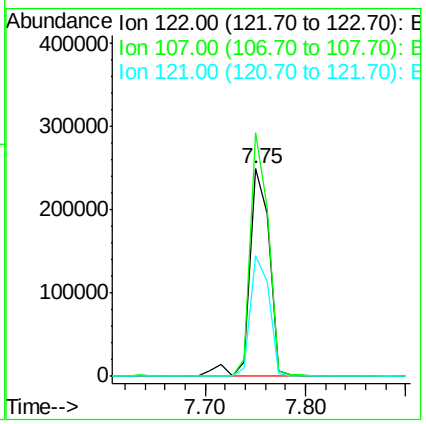


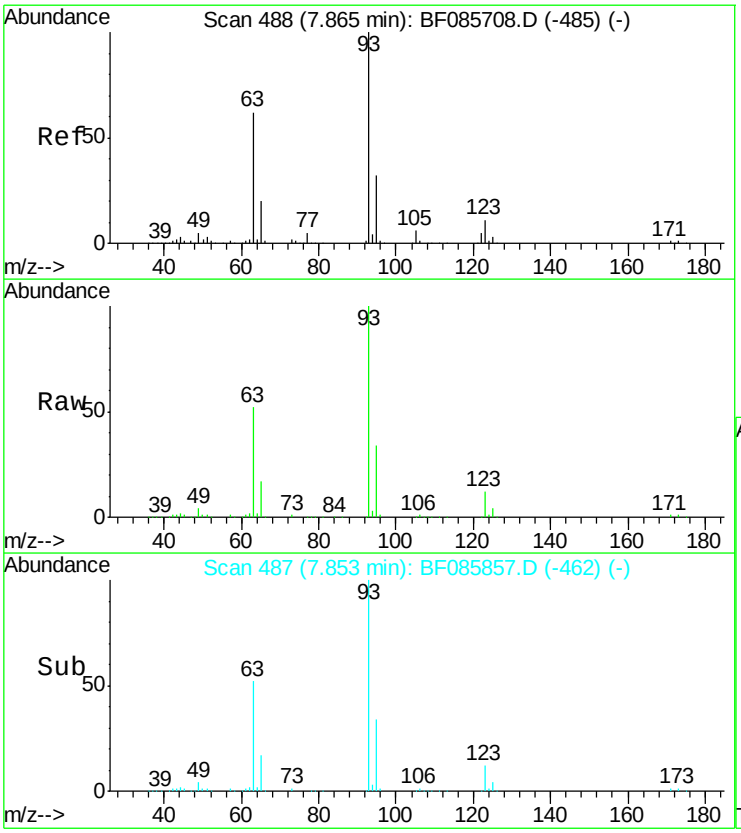
#27
2,4-Dimethylphenol
Concen: 45.12 ng
RT: 7.75 min Scan# 478
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:122 Resp: 338426

Ion	Ratio	Lower	Upper
122	100		
107	117.3	93.0	139.6
121	58.3	45.9	68.9

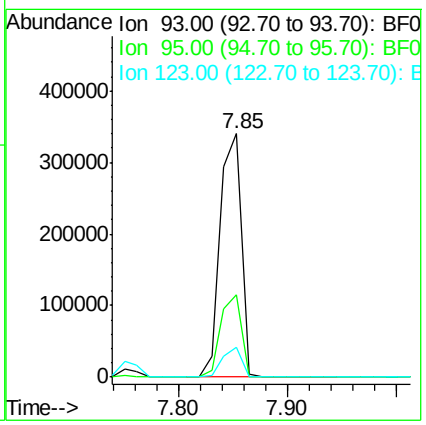


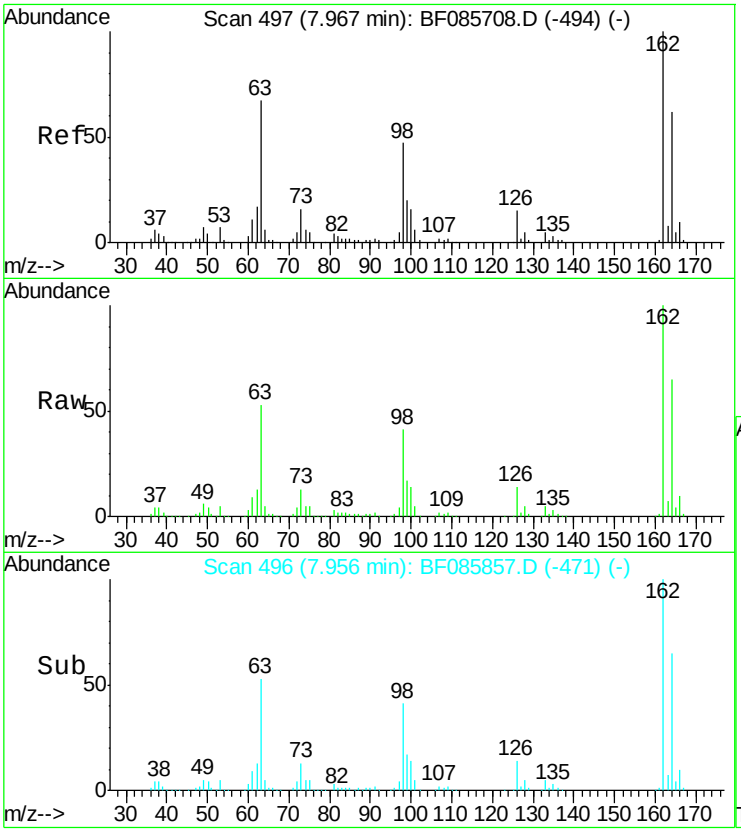


#28
bis(2-Chloroethoxy)methane
Concen: 50.21 ng
RT: 7.85 min Scan# 487
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion: 93 Resp: 458561

Ion	Ratio	Lower	Upper
93	100		
95	33.6	26.4	39.6
123	12.4	9.8	14.6



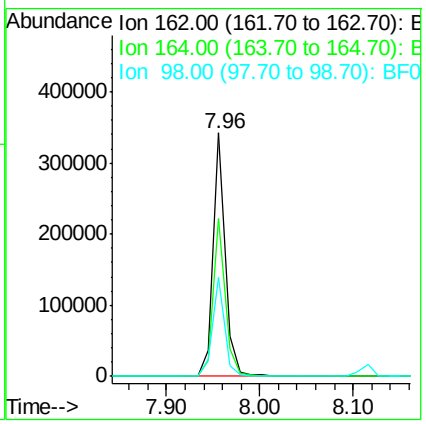


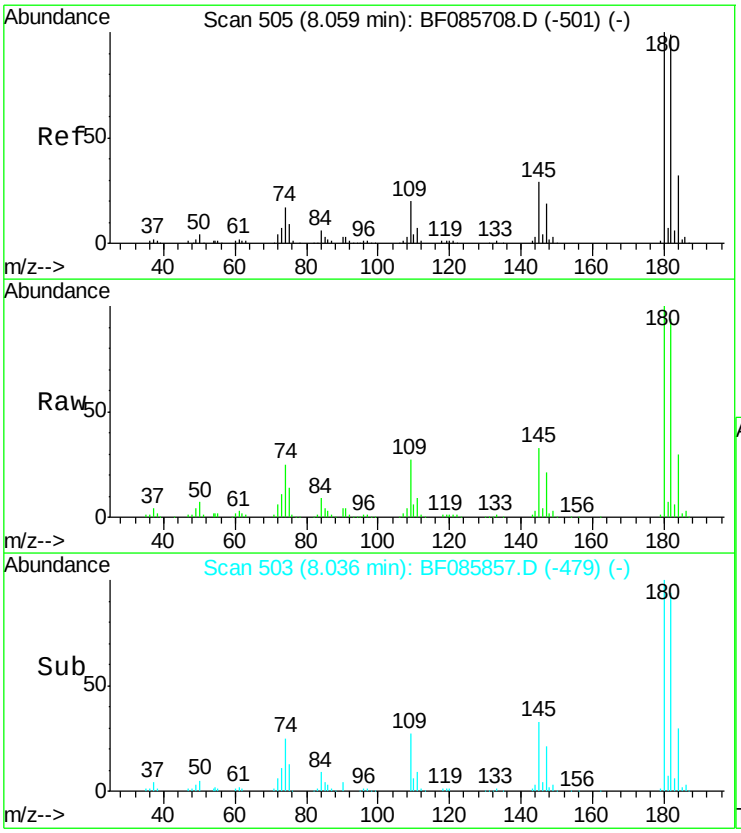
#29
2,4-Dichlorophenol
Concen: 48.80 ng
RT: 7.96 min Scan# 496
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:162 Resp: 307707

Ion	Ratio	Lower	Upper
162	100		
164	64.6	43.7	83.7
98	40.5	20.4	60.4

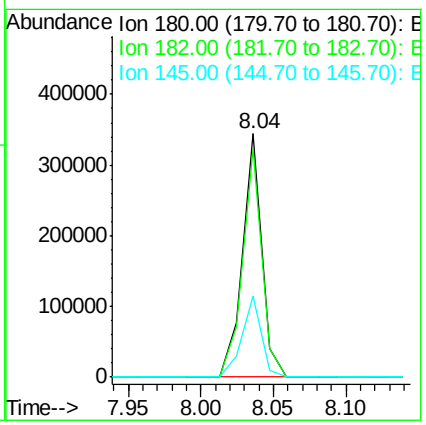


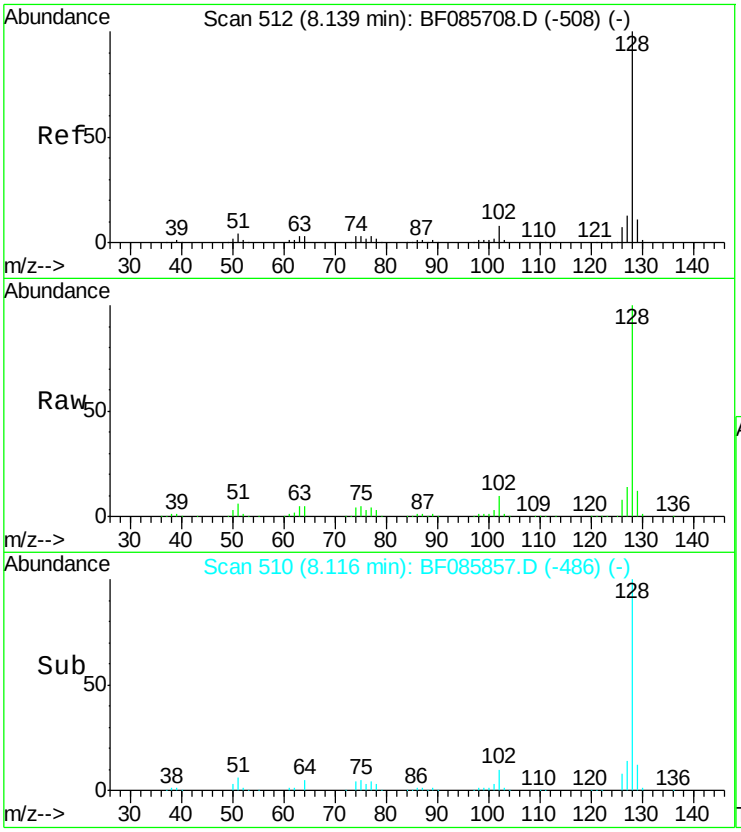


#30
1,2,4-Trichlorobenzene
Concen: 45.47 ng
RT: 8.04 min Scan# 503
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:180 Resp: 318318

Ion	Ratio	Lower	Upper
180	100		
182	93.6	73.8	110.8
145	33.2	28.4	42.6



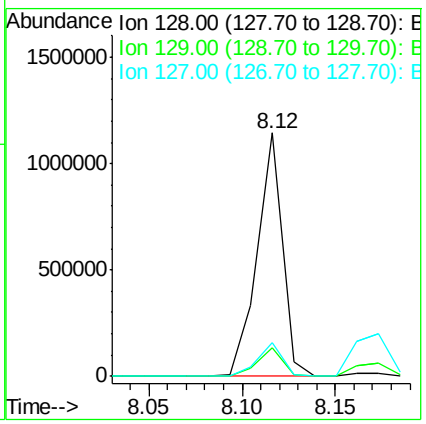


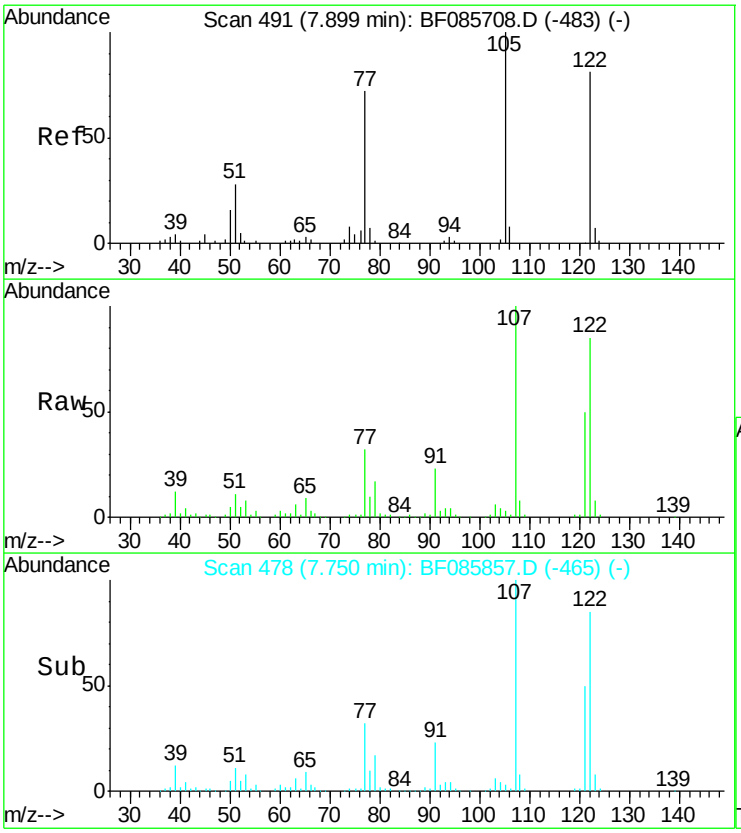
#31
Naphthalene
Concen: 45.29 ng
RT: 8.12 min Scan# 510
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:128 Resp: 1069229

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.4	14.0
127	13.9	11.0	16.6

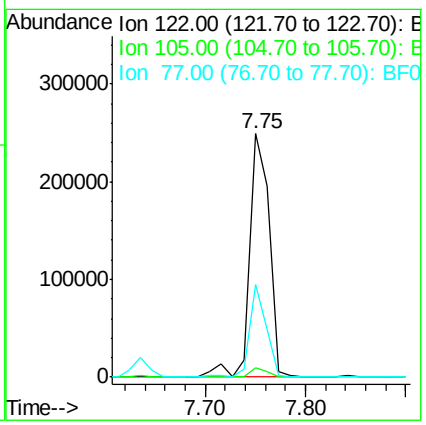


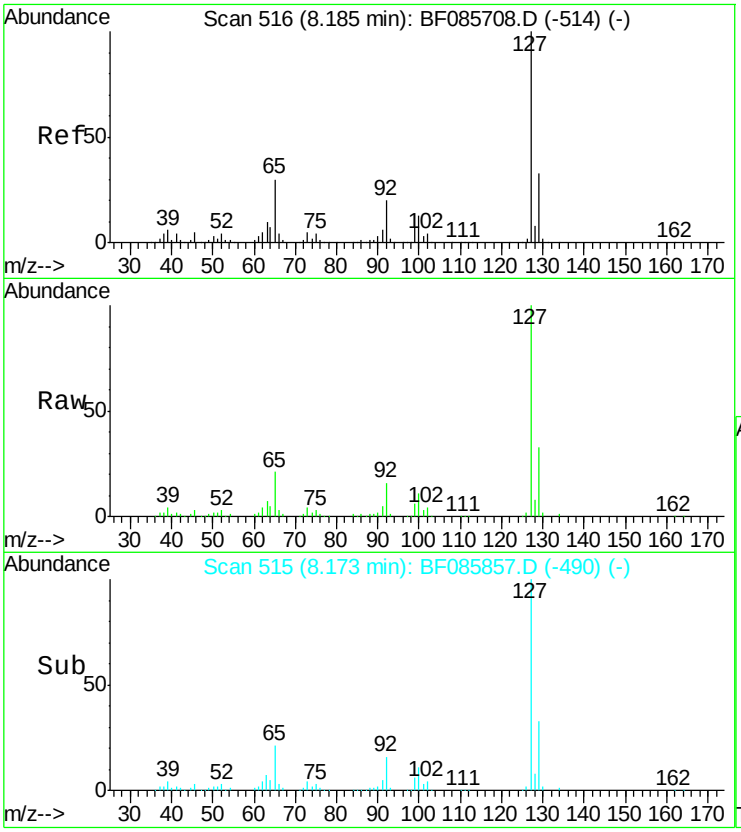


#32
Benzoic acid
Concen: 67.94 ng
RT: 7.75 min Scan# 478
Delta R.T. -0.15 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:122 Resp: 338426

Ion	Ratio	Lower	Upper
122	100		
105	4.0	102.9	142.9#
77	37.9	71.8	111.8#



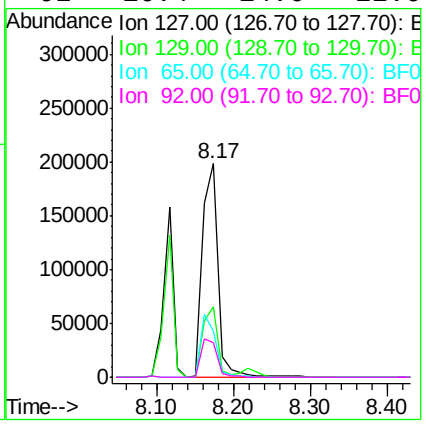


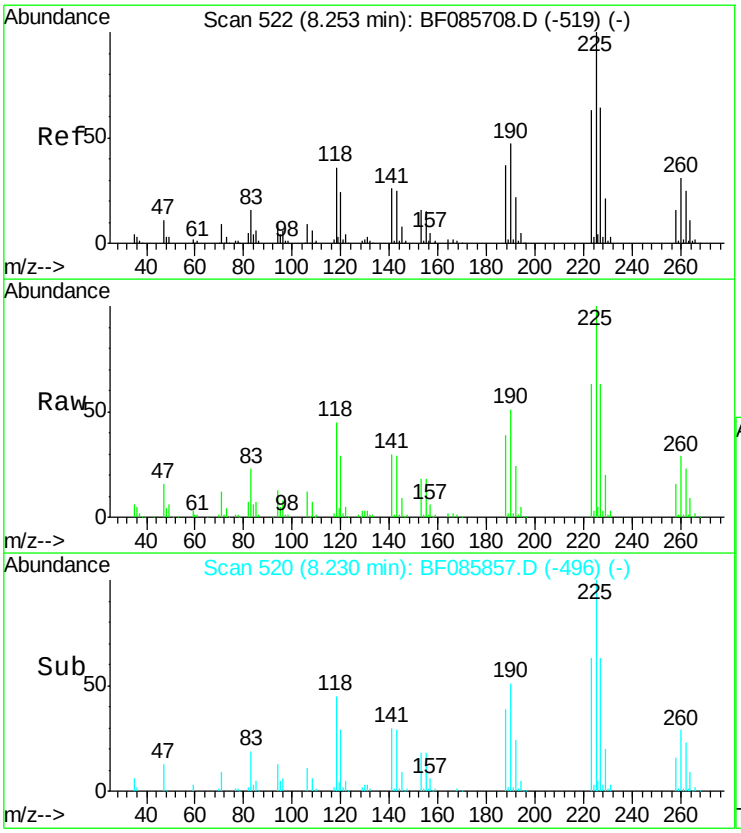
#33
4-Chloroaniline
Concen: 28.66 ng
RT: 8.17 min Scan# 515
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:127 Resp: 276259

Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.1	39.1
65	21.3	19.5	29.3
92	16.4	14.6	22.0

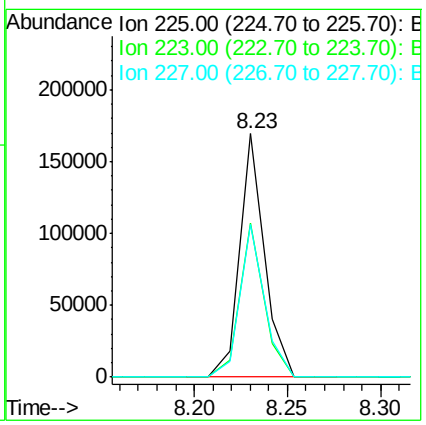


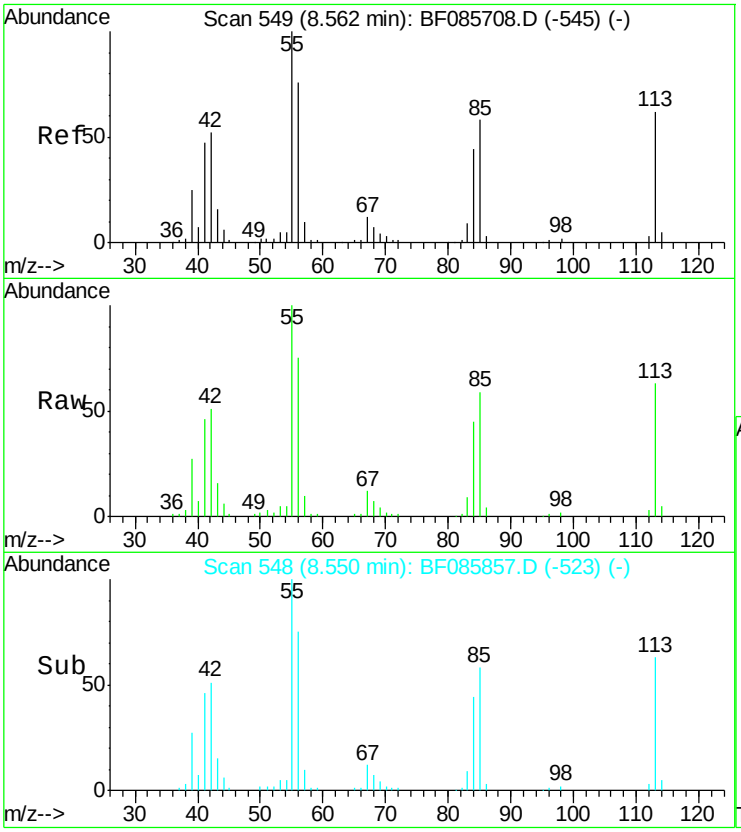


#34
Hexachlorobutadiene
Concen: 41.03 ng
RT: 8.23 min Scan# 520
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:225 Resp: 156117

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.4	75.6
227	62.6	51.4	77.2



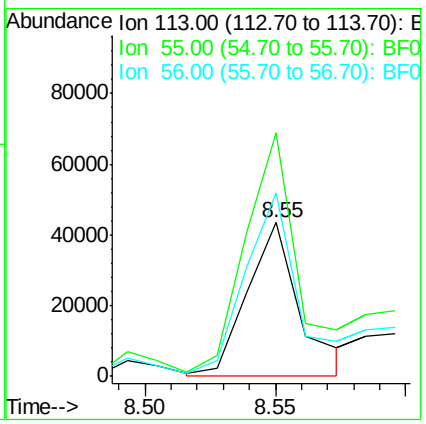


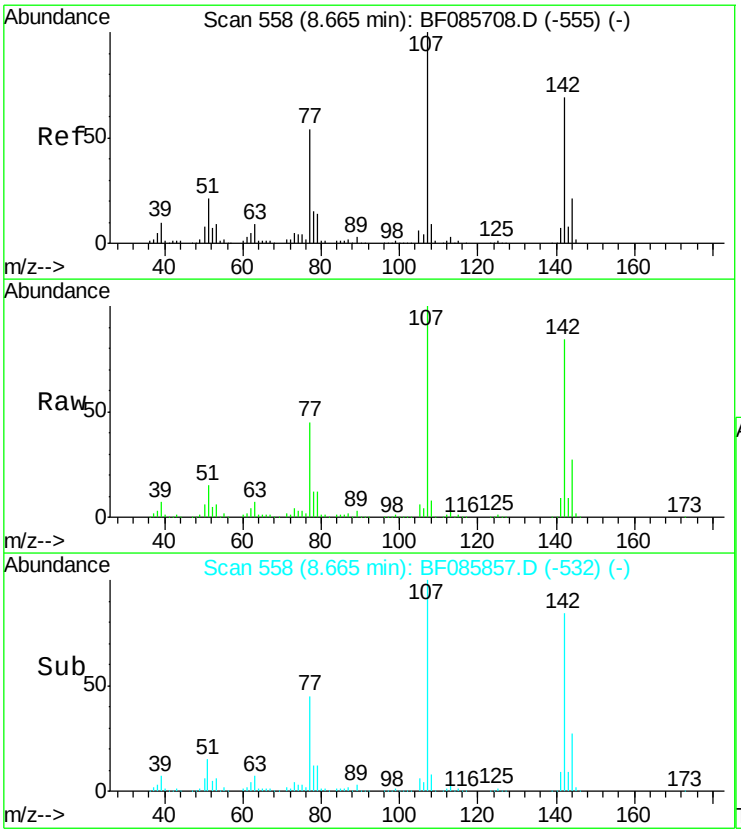
#35
Caprolactam
Concen: 27.04 ng
RT: 8.55 min Scan# 548
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:113 Resp: 60383

Ion	Ratio	Lower	Upper
113	100		
55	158.6	139.4	179.4
56	119.7	100.4	140.4

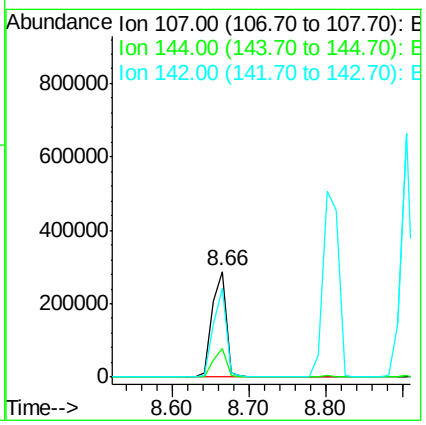


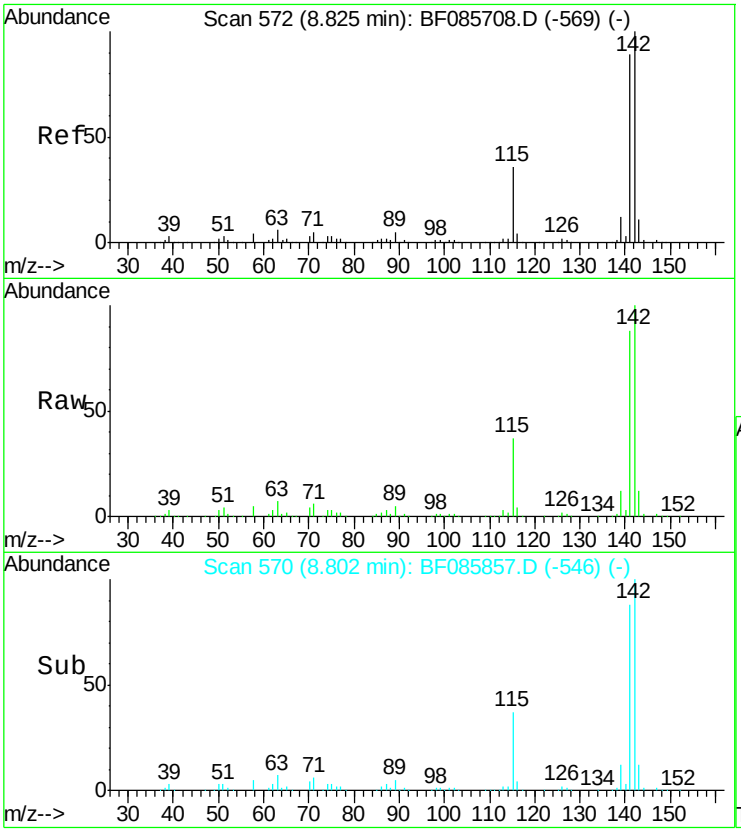


#36
4-Chloro-3-methylphenol
Concen: 49.19 ng
RT: 8.66 min Scan# 558
Delta R.T. -0.00 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:107 Resp: 362278

Ion	Ratio	Lower	Upper
107	100		
144	27.2	19.3	28.9
142	84.1	61.4	92.0



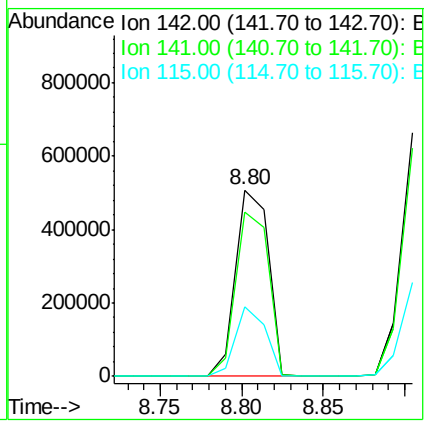


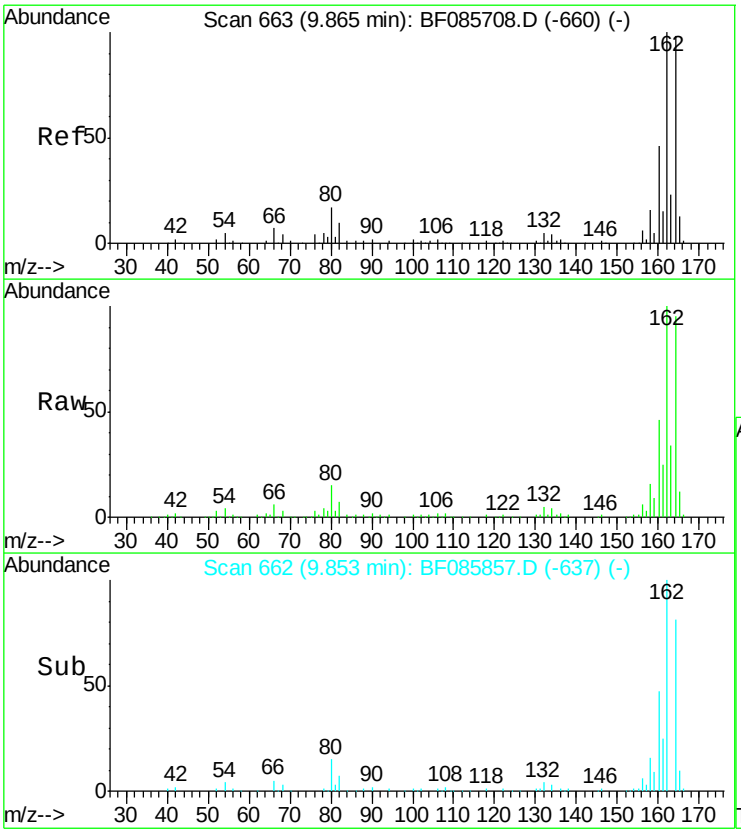
#37
2-Methylnaphthalene
Concen: 53.58 ng
RT: 8.80 min Scan# 570
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:142 Resp: 704169

Ion	Ratio	Lower	Upper
142	100		
141	88.1	71.6	107.4
115	37.3	26.8	40.2

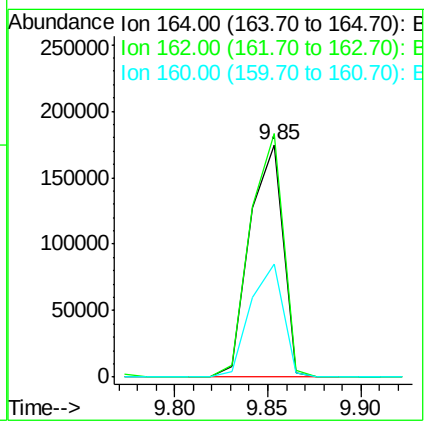


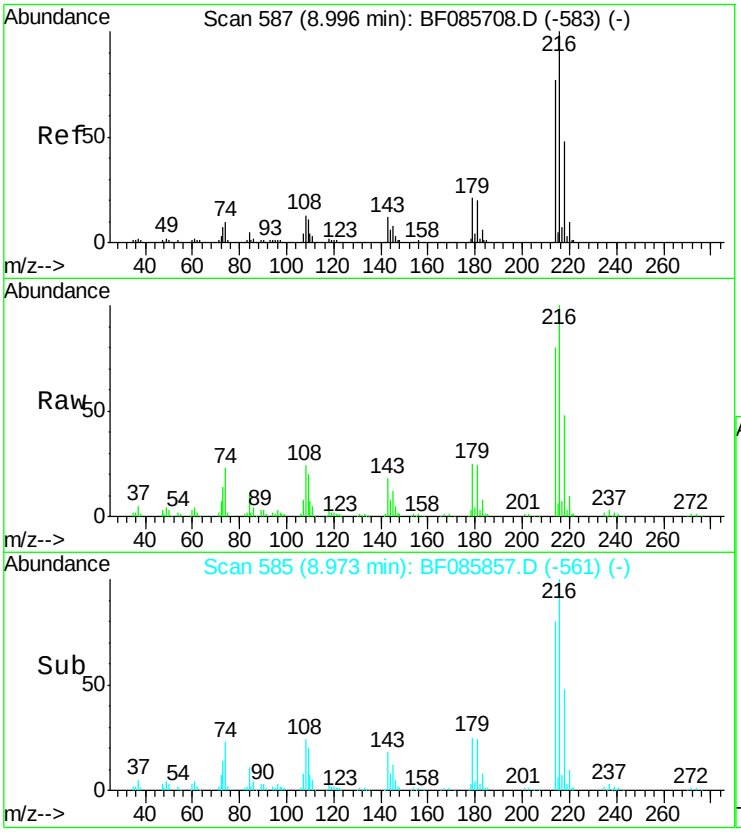


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.85 min Scan# 662
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:164 Resp: 215179

Ion	Ratio	Lower	Upper
164	100		
162	104.9	82.1	123.1
160	48.6	37.4	56.2



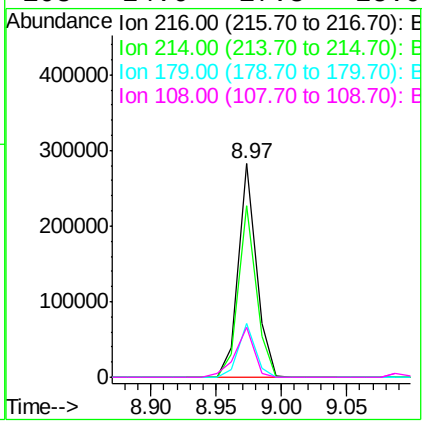


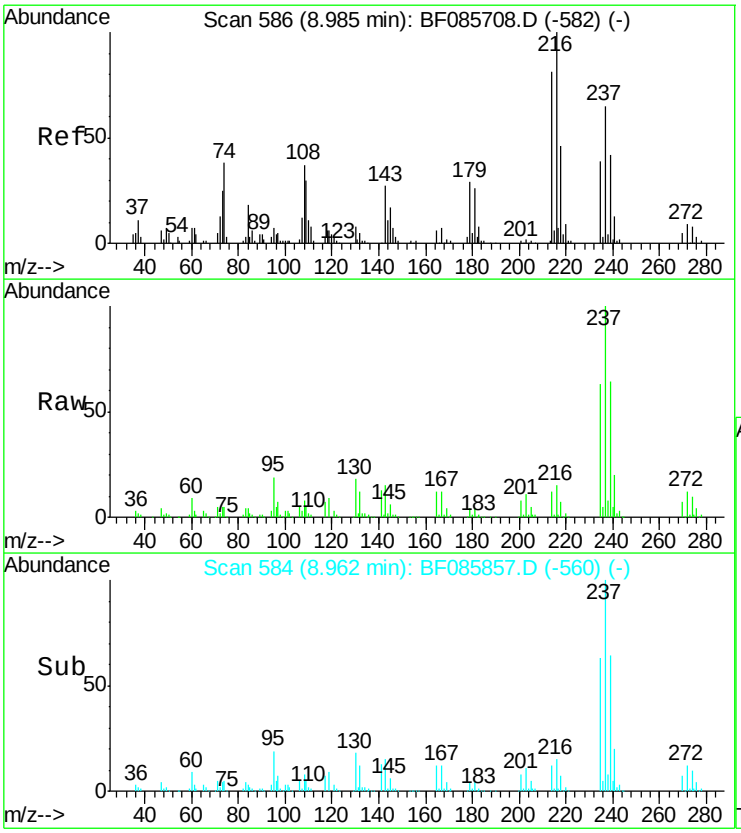
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.43 ng
RT: 8.97 min Scan# 585
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:216 Resp: 270732

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.1	94.7
179	23.6	18.2	27.2
108	24.6	17.3	25.9

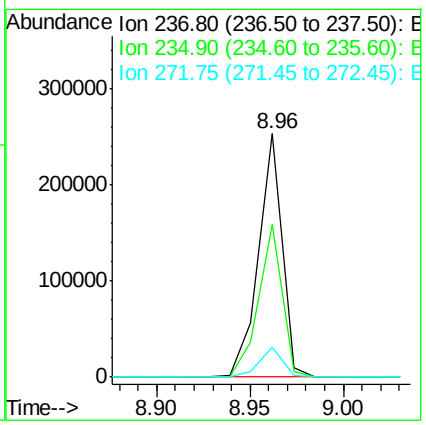


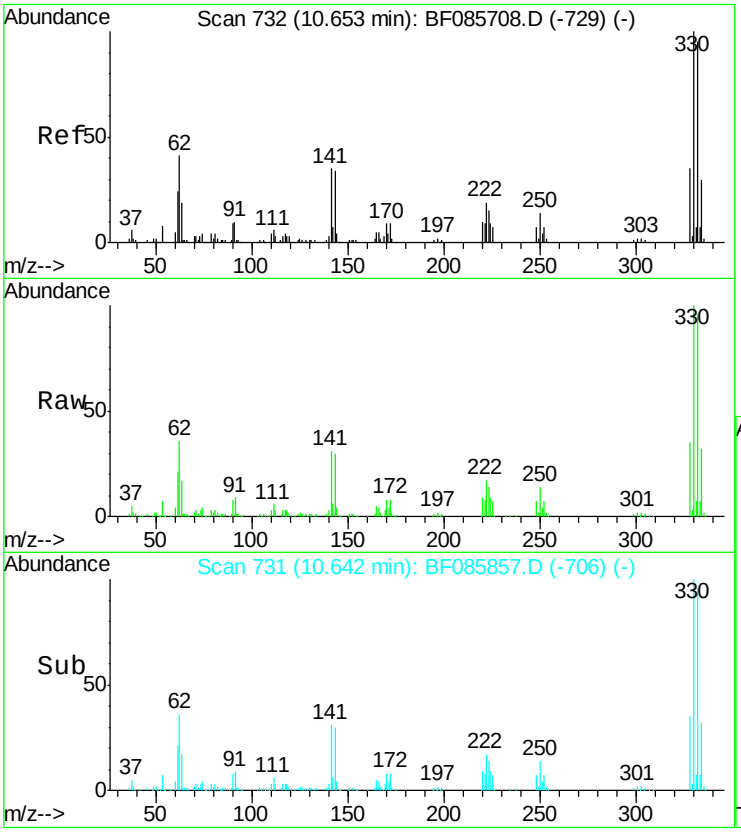


#40
Hexachlorocyclopentadiene
Concen: 82.48 ng
RT: 8.96 min Scan# 584
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:237 Resp: 220205

Ion	Ratio	Lower	Upper
237	100		
235	62.9	43.7	83.7
272	12.5	0.0	31.9



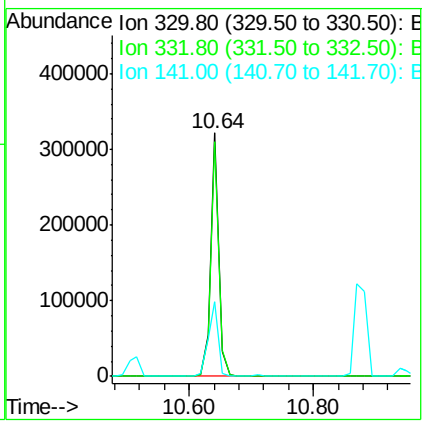


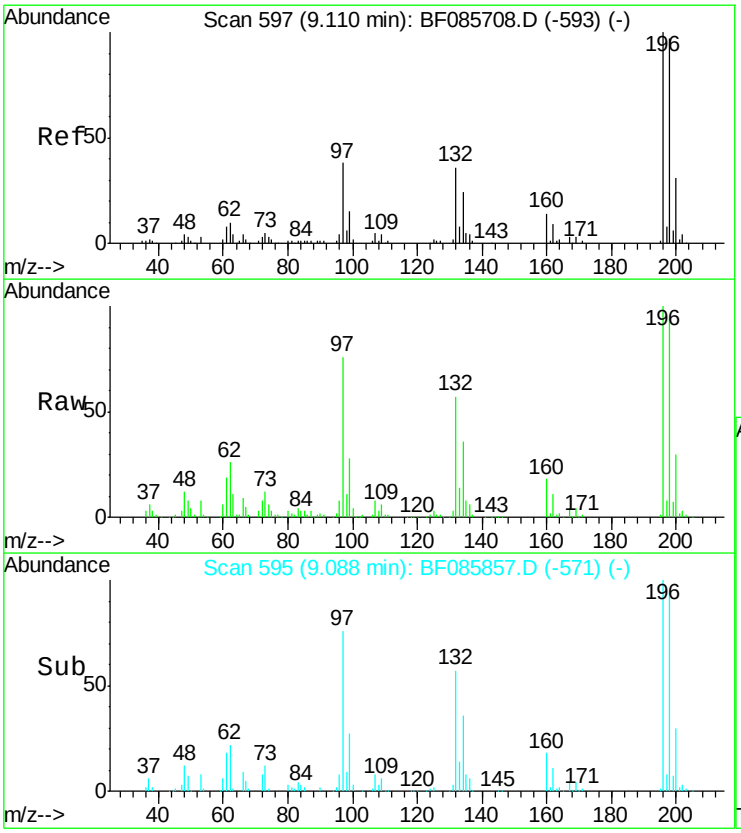
#41
2,4,6-Tribromophenol
Concen: 141.06 ng
RT: 10.64 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:330 Resp: 288394

Ion	Ratio	Lower	Upper
330	100		
332	96.3	78.2	117.2
141	37.5	31.5	47.3

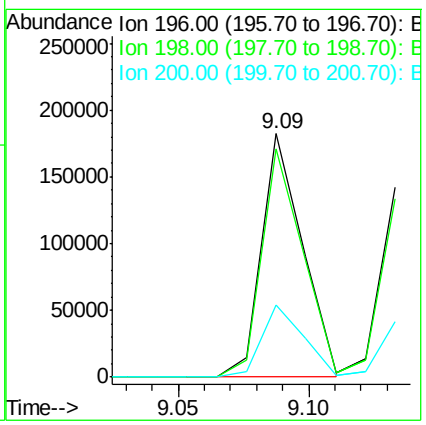


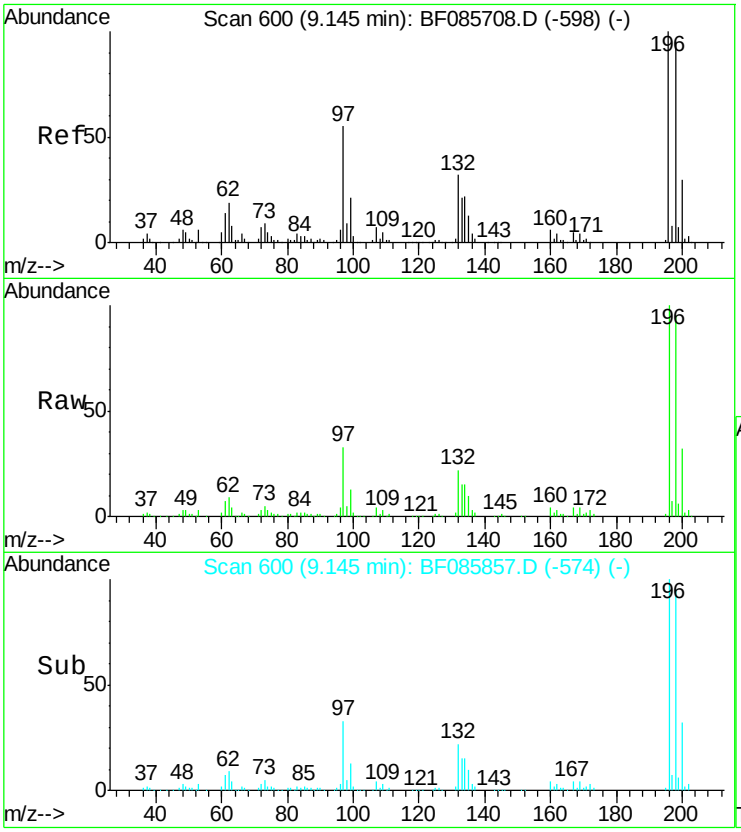


#42
2,4,6-Trichlorophenol
Concen: 46.24 ng
RT: 9.09 min Scan# 595
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:196 Resp: 199276

Ion	Ratio	Lower	Upper
196	100		
198	93.9	75.3	112.9
200	29.7	23.7	35.5



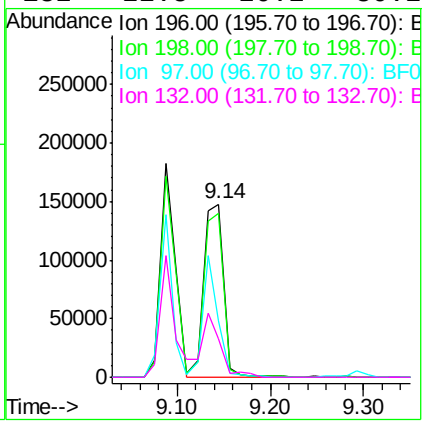


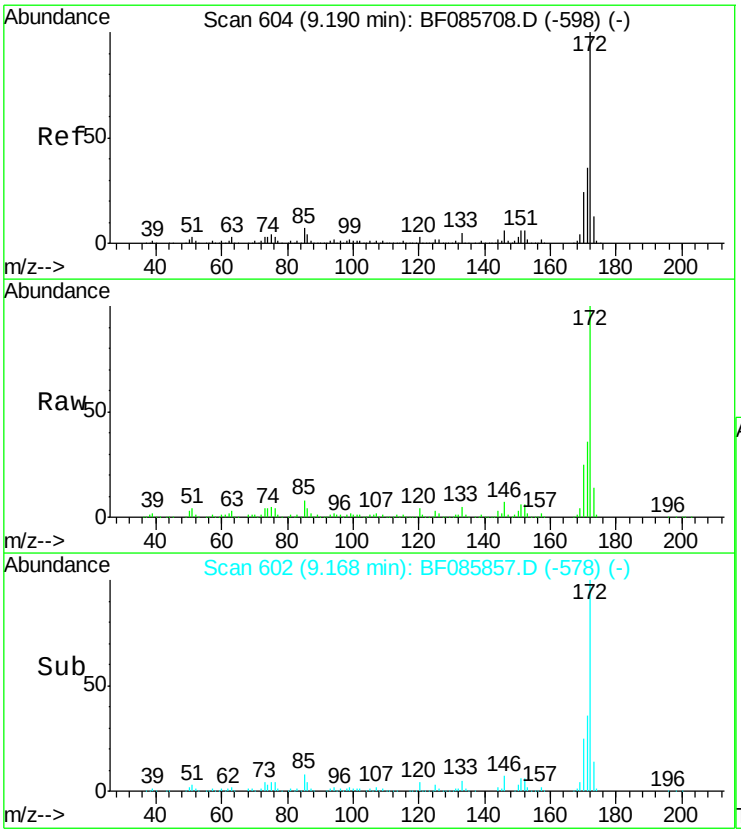
#43
2,4,5-Trichlorophenol
Concen: 48.16 ng
RT: 9.14 min Scan# 600
Delta R.T. -0.00 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:196 Resp: 217679

Ion	Ratio	Lower	Upper
196	100		
198	95.0	76.6	114.8
97	32.9	30.5	45.7
132	22.5	20.2	30.2

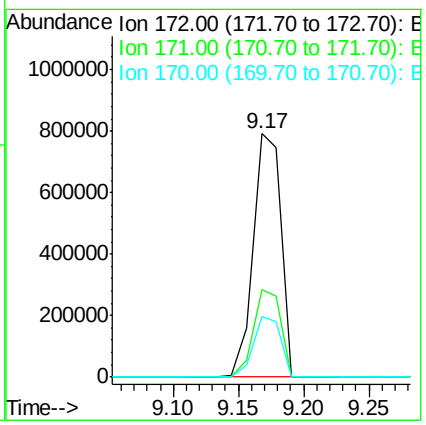


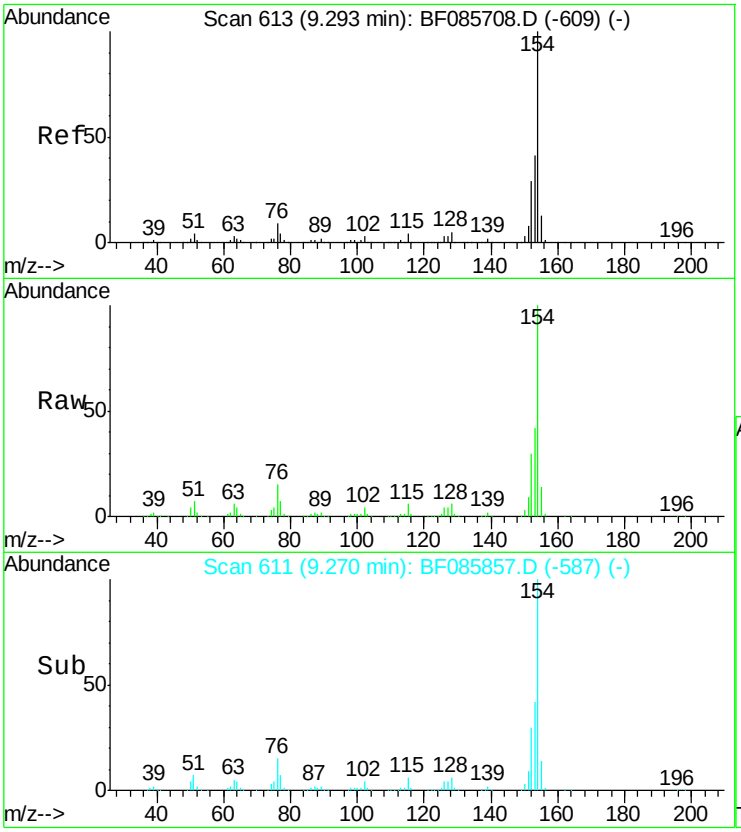


#44
2-Fluorobiphenyl
Concen: 90.84 ng
RT: 9.17 min Scan# 602
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:172 Resp: 1169997

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.4	44.2
170	24.7	19.8	29.6



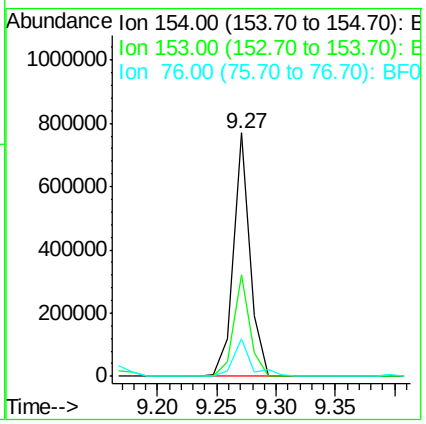


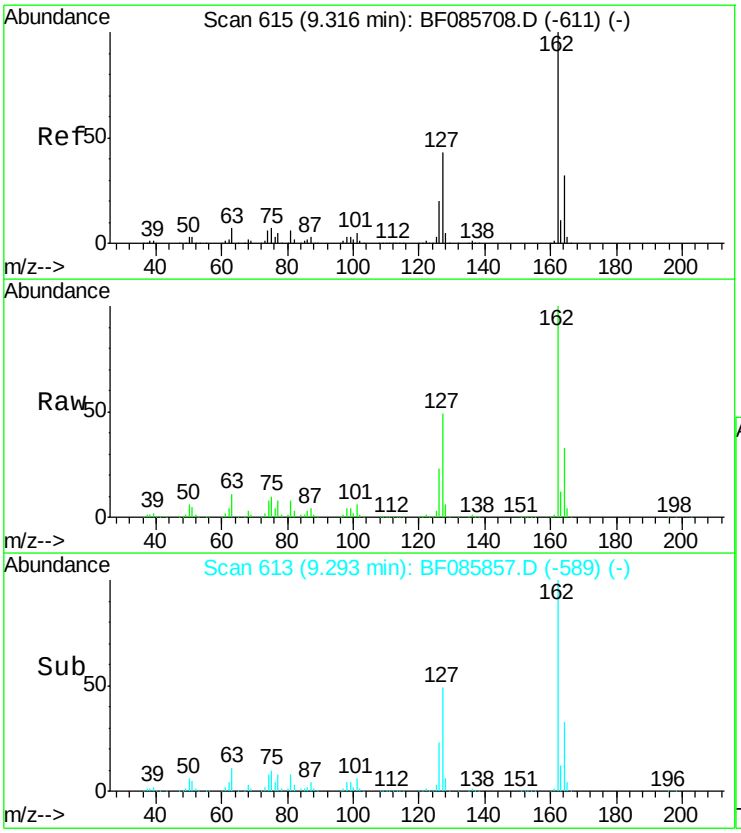
#45
1,1'-Biphenyl
Concen: 41.24 ng
RT: 9.27 min Scan# 611
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:154 Resp: 748764

Ion	Ratio	Lower	Upper
154	100		
153	41.8	20.8	60.8
76	15.3	0.0	36.7

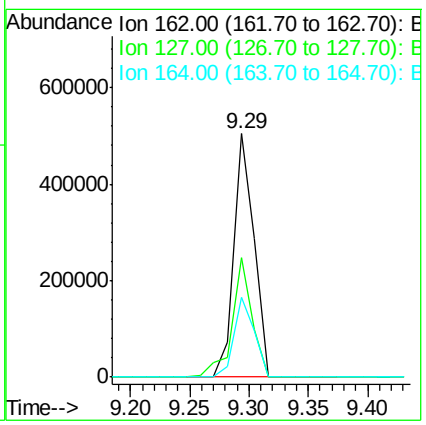


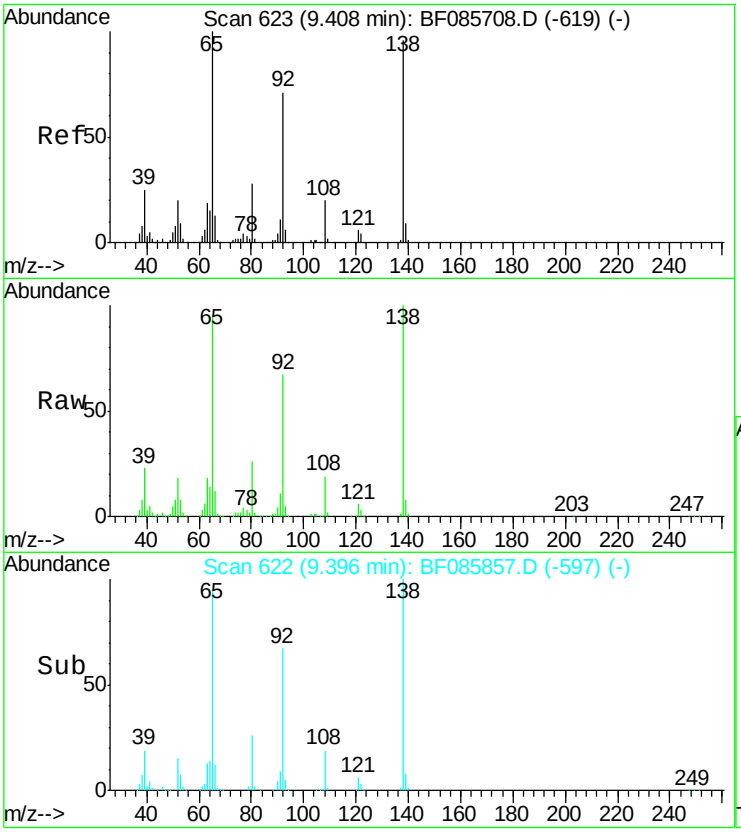


#46
2-Chloronaphthalene
Concen: 44.69 ng
RT: 9.29 min Scan# 613
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:162 Resp: 596716

Ion	Ratio	Lower	Upper
162	100		
127	49.3	31.7	47.5#
164	32.7	27.3	40.9



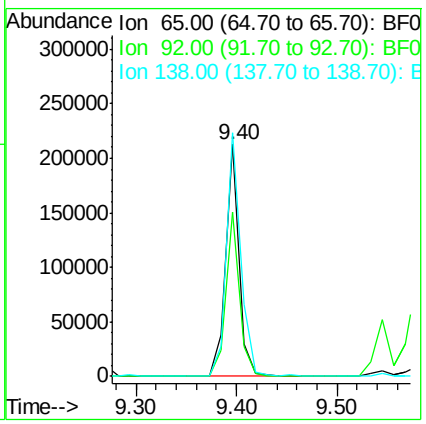


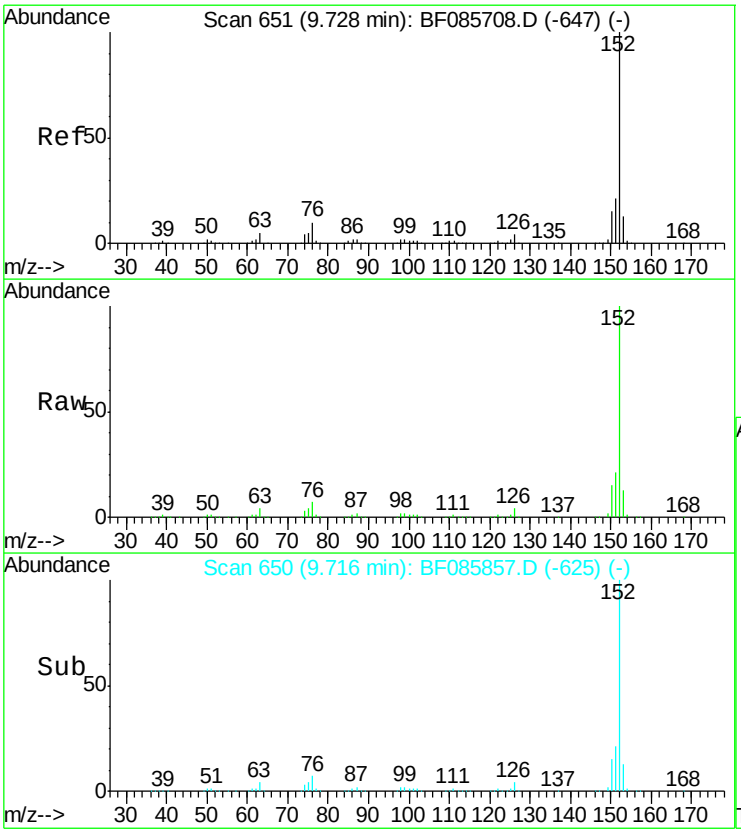
#47
2-Nitroaniline
Concen: 48.26 ng
RT: 9.40 min Scan# 622
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion: 65 Resp: 197018

Ion	Ratio	Lower	Upper
65	100		
92	70.6	59.7	89.5
138	105.0	91.4	137.0

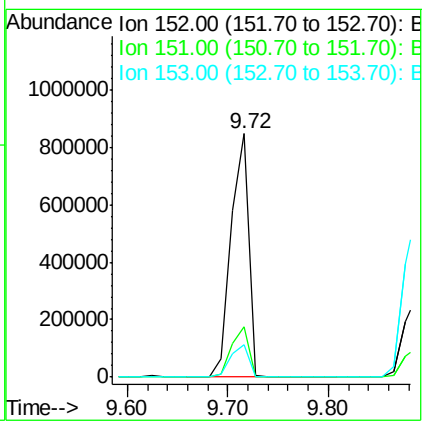


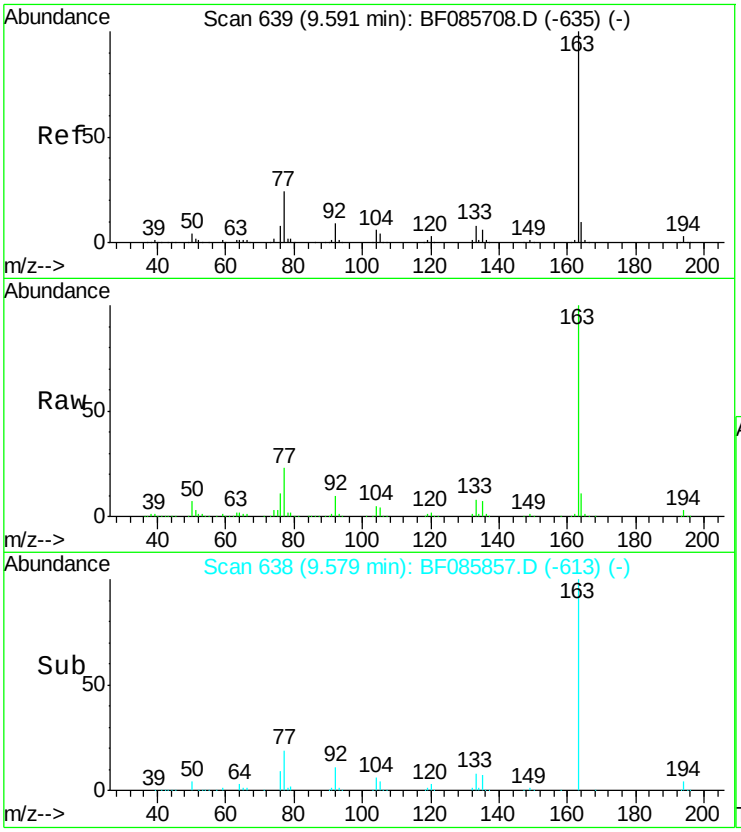


#48
Acenaphthylene
Concen: 47.33 ng
RT: 9.72 min Scan# 650
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:152 Resp: 1029752

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.8	25.2
153	13.1	10.9	16.3



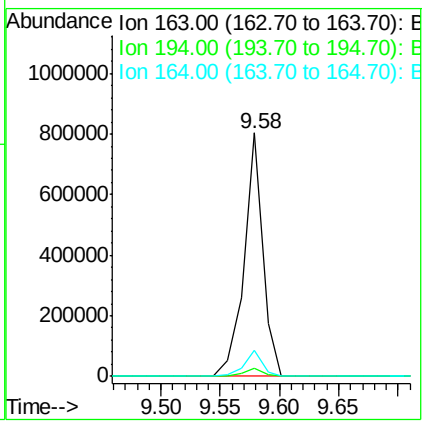


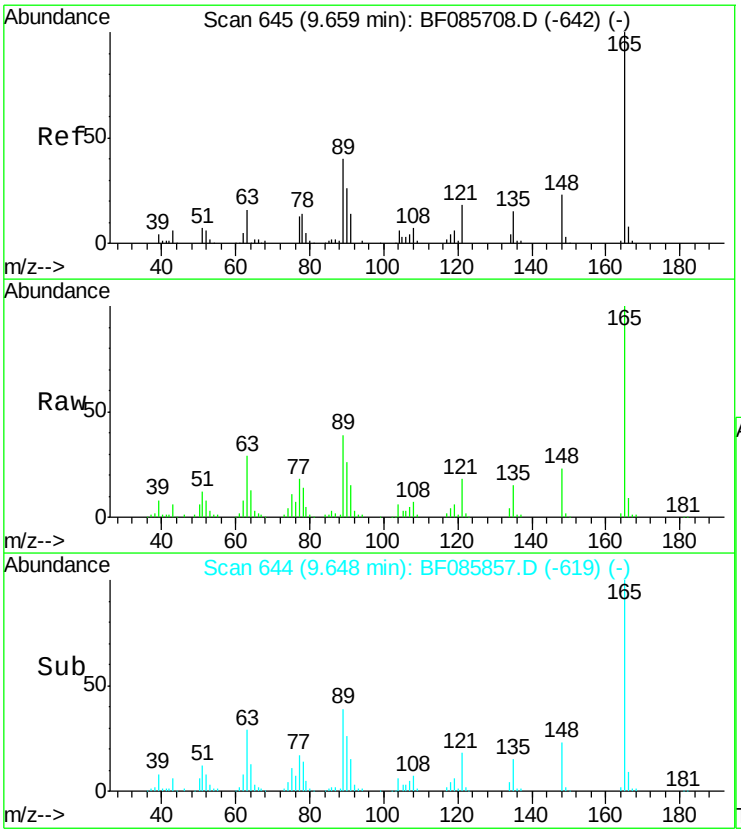
#49
Dimethylphthalate
Concen: 54.39 ng
RT: 9.58 min Scan# 638
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:163 Resp: 887973

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.9	4.3
164	10.5	8.3	12.5

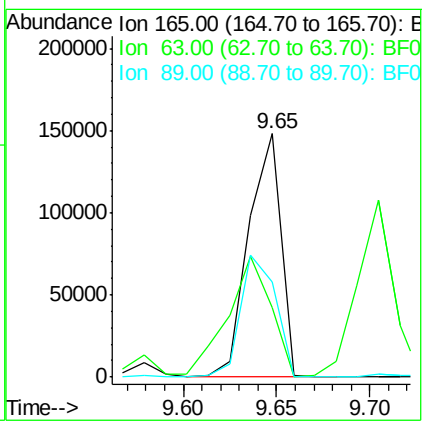


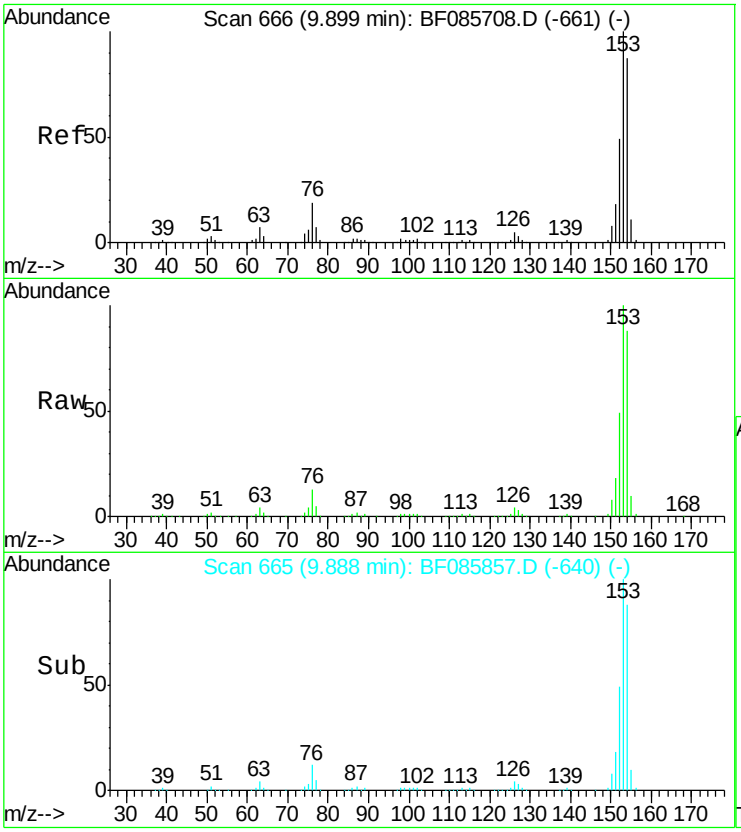


#50
2,6-Dinitrotoluene
Concen: 50.36 ng
RT: 9.65 min Scan# 644
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:165 Resp: 176958

Ion	Ratio	Lower	Upper
165	100		
63	28.8	51.8	77.8#
89	39.0	53.7	80.5#



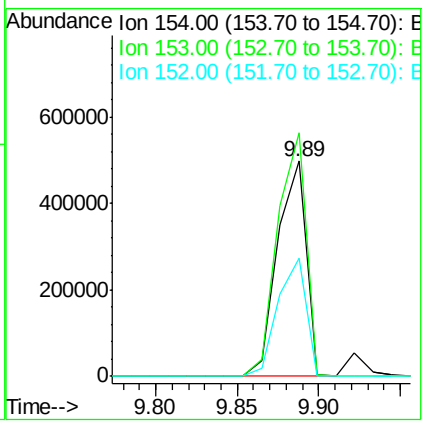


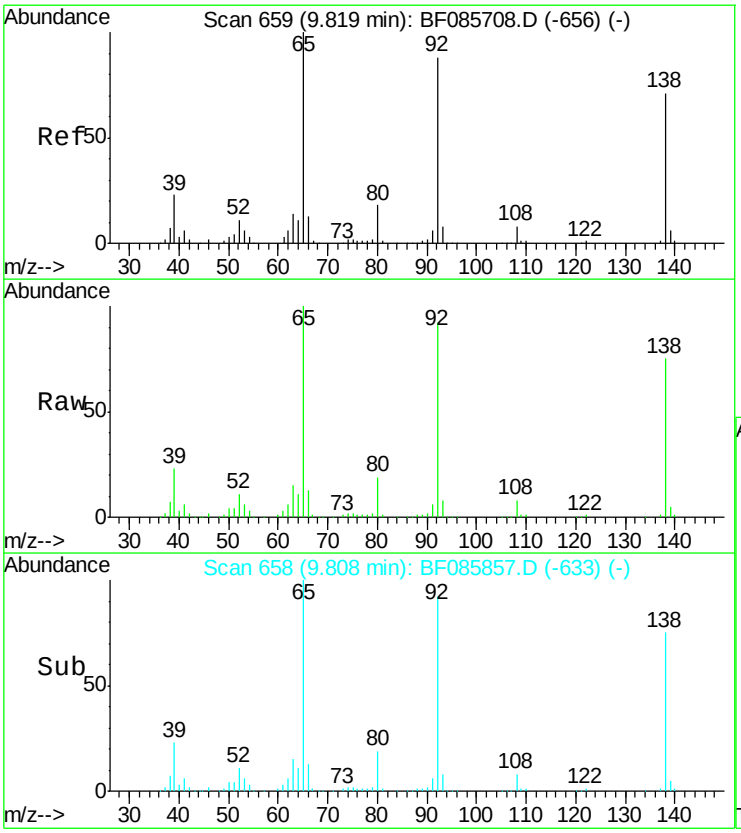
#51
Acenaphthene
Concen: 45.87 ng
RT: 9.89 min Scan# 665
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:154 Resp: 609506

Ion	Ratio	Lower	Upper
154	100		
153	113.3	90.1	135.1
152	55.1	44.2	66.2

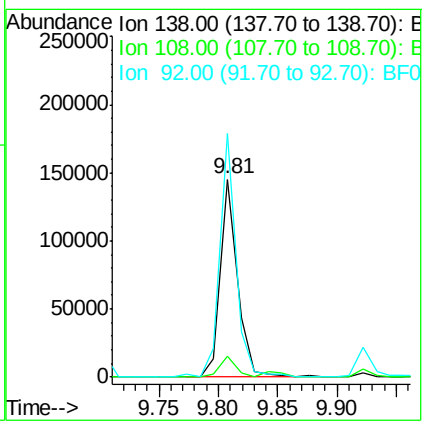


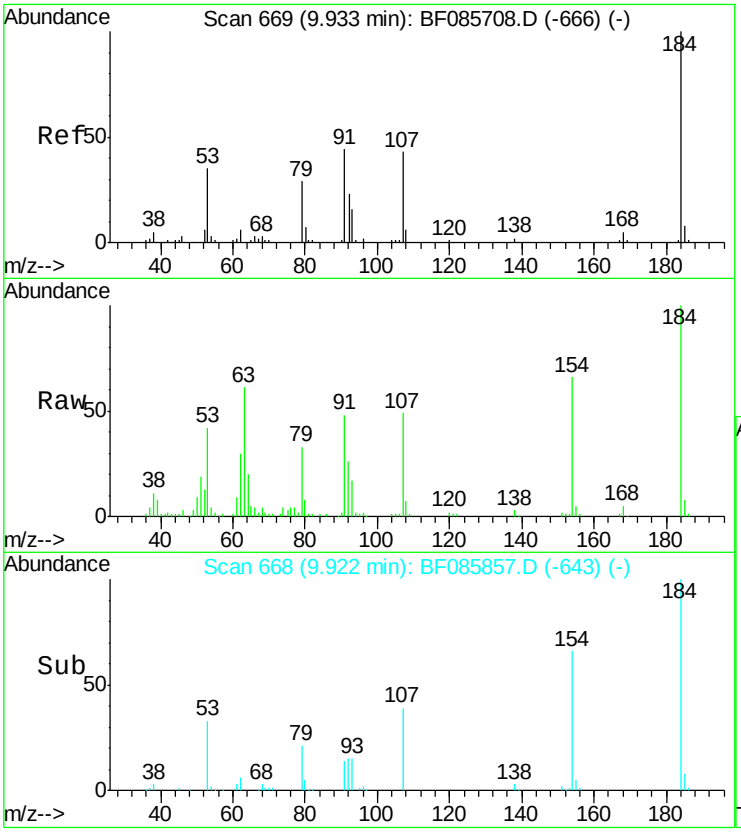


#52
3-Nitroaniline
Concen: 35.88 ng
RT: 9.81 min Scan# 658
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:138 Resp: 144327

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.7	13.1
92	123.3	93.3	139.9



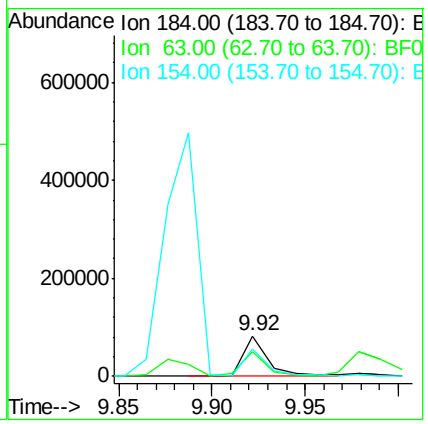


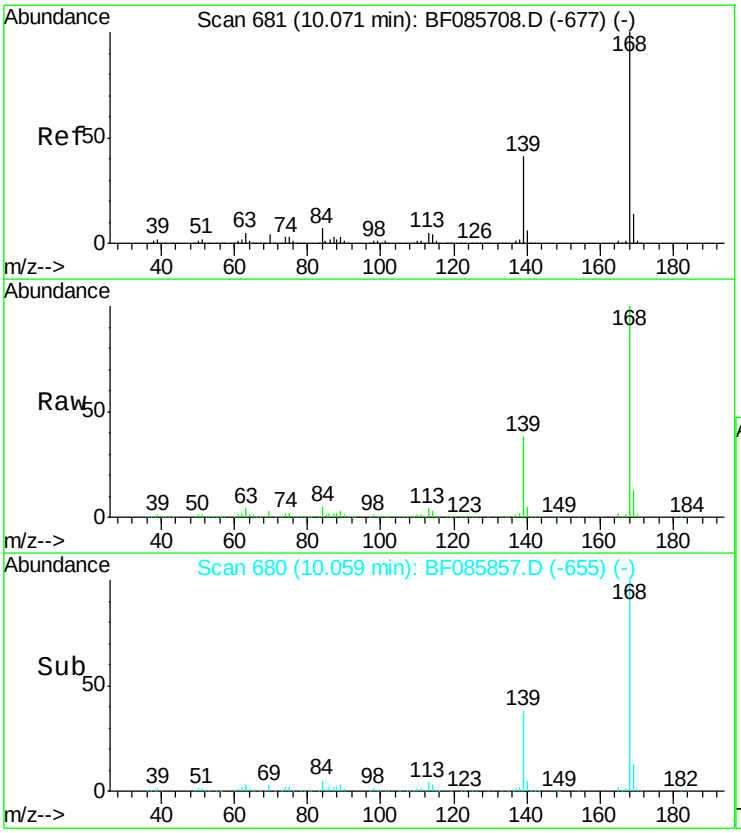
#53
2,4-Dinitrophenol
Concen: 45.98 ng
RT: 9.92 min Scan# 668
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:184 Resp: 76693

Ion	Ratio	Lower	Upper
184	100		
63	61.4	69.5	104.3#
154	65.9	58.3	87.5

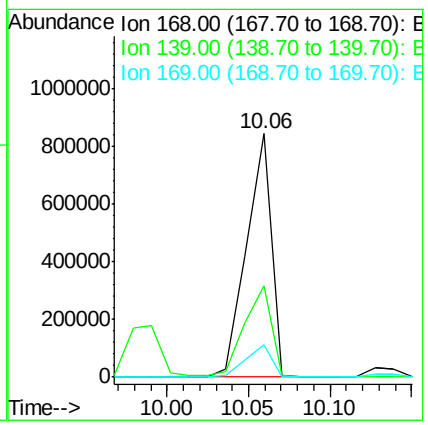


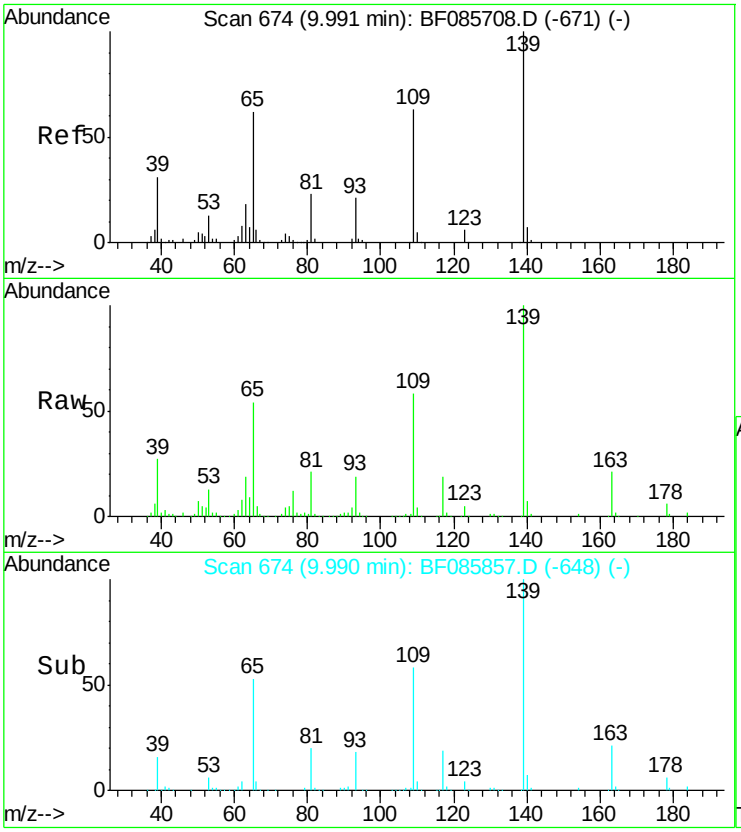


#54
Dibenzofuran
Concen: 52.01 ng
RT: 10.06 min Scan# 680
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:168 Resp: 894605

Ion	Ratio	Lower	Upper
168	100		
139	37.7	31.9	47.9
169	13.3	11.0	16.6



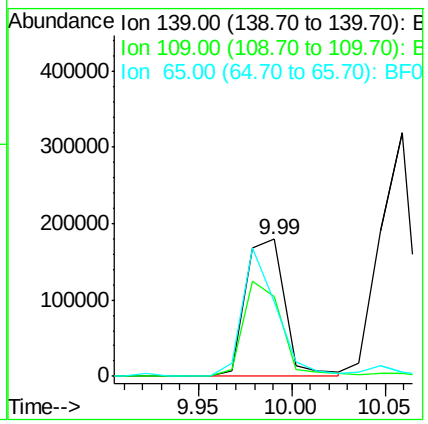


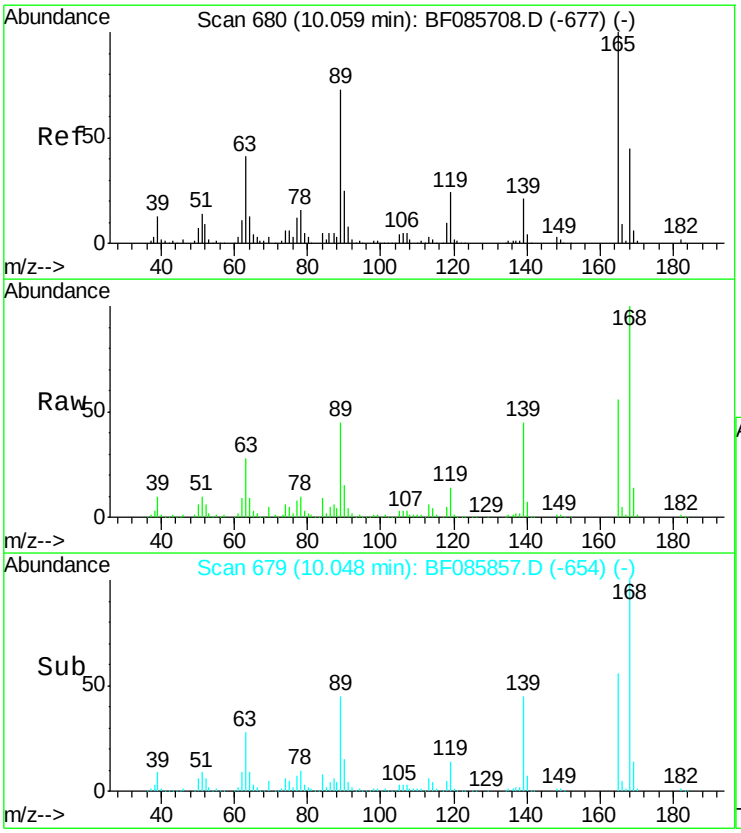
#55
4-Nitrophenol
Concen: 100.00 ng
RT: 9.99 min Scan# 674
Delta R.T. -0.00 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:139 Resp: 262041

Ion	Ratio	Lower	Upper
139	100		
109	58.1	49.2	89.2
65	54.2	66.9	106.9#

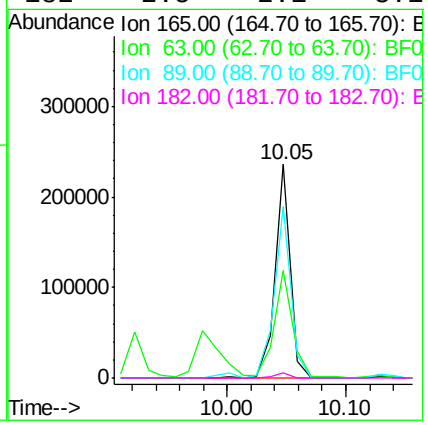


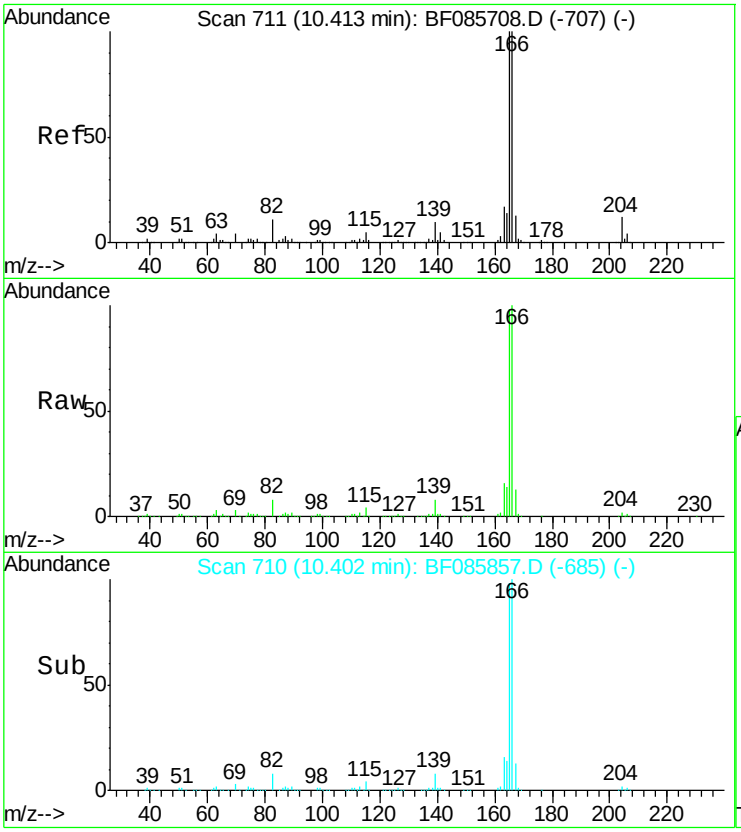


#56
2,4-Dinitrotoluene
Concen: 46.83 ng
RT: 10.05 min Scan# 679
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:165 Resp: 209148

Ion	Ratio	Lower	Upper
165	100		
63	50.3	24.9	37.3#
89	80.0	41.0	61.6#
182	2.5	2.1	3.1



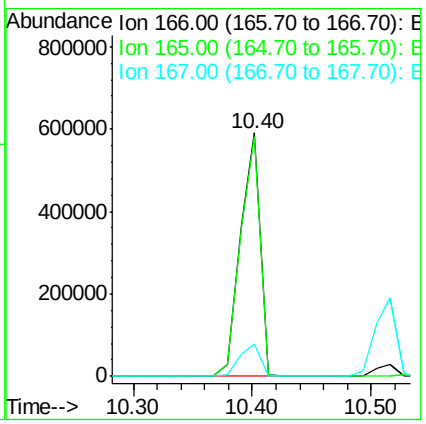


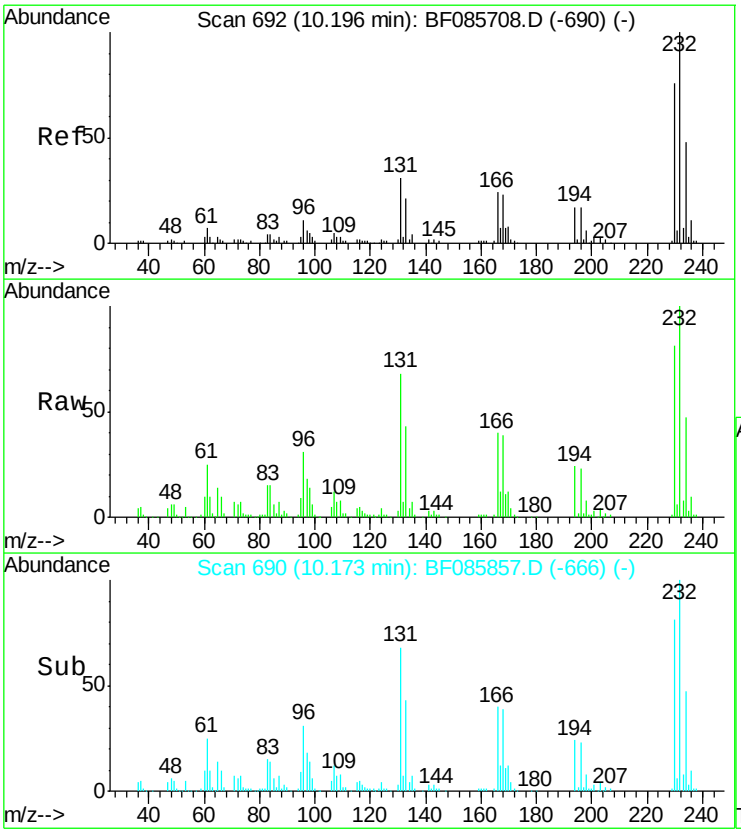
#57
Fluorene
Concen: 47.71 ng
RT: 10.40 min Scan# 710
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:166 Resp: 682087

Ion	Ratio	Lower	Upper
166	100		
165	98.2	79.4	119.0
167	13.1	11.0	16.4

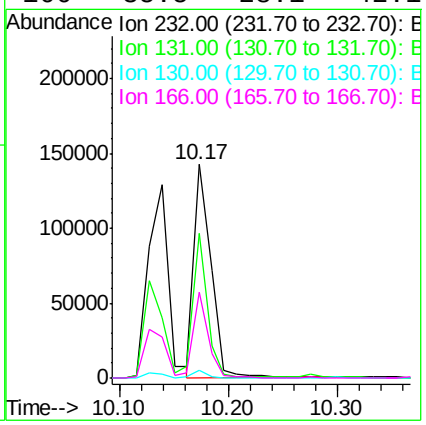


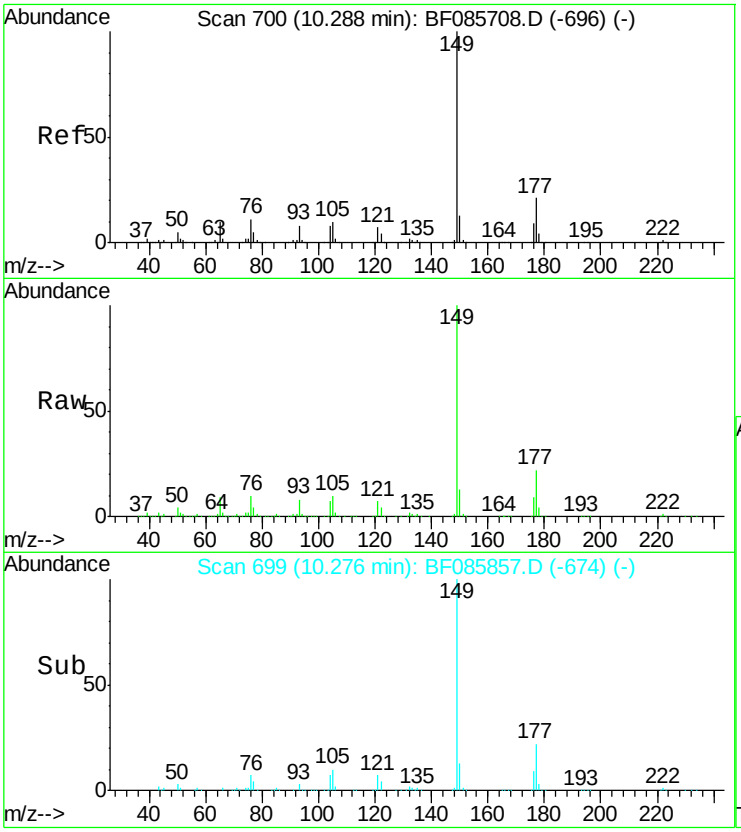


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.10 ng
RT: 10.17 min Scan# 690
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:232 Resp: 154225

Ion	Ratio	Lower	Upper
232	100		
131	58.8	44.9	67.3
130	2.9	2.3	3.5
166	35.5	28.1	42.1



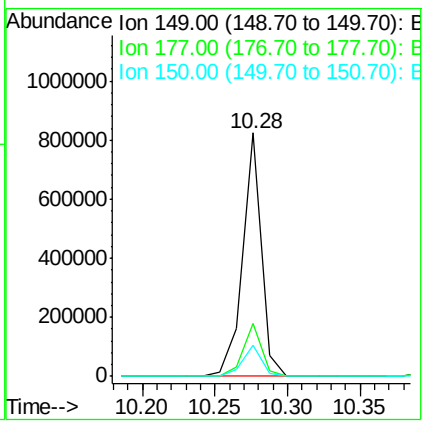


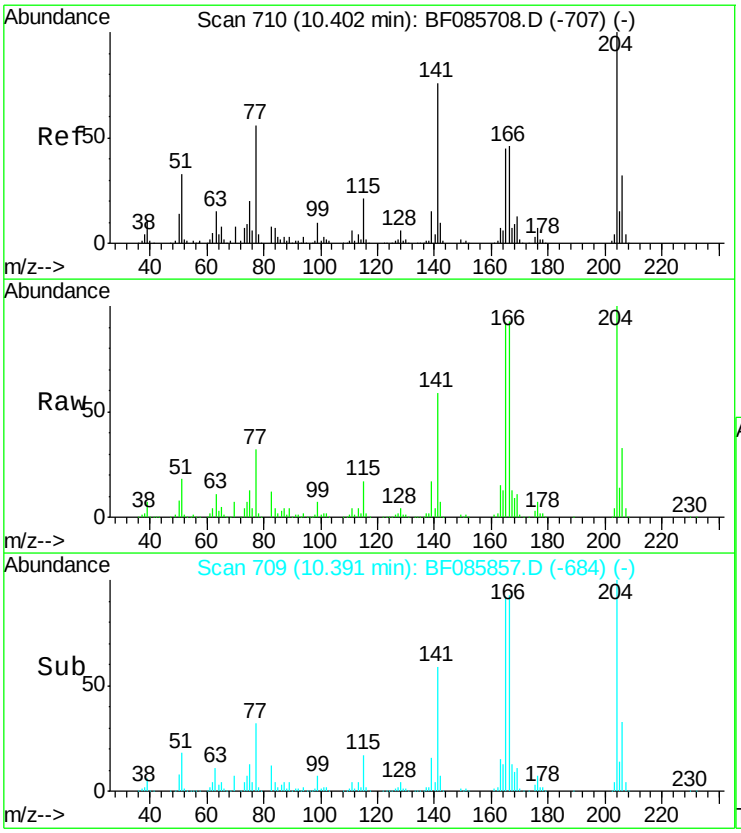
#59
Diethylphthalate
Concen: 45.67 ng
RT: 10.28 min Scan# 699
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:149 Resp: 736586

Ion	Ratio	Lower	Upper
149	100		
177	21.6	17.9	26.9
150	12.8	10.2	15.2

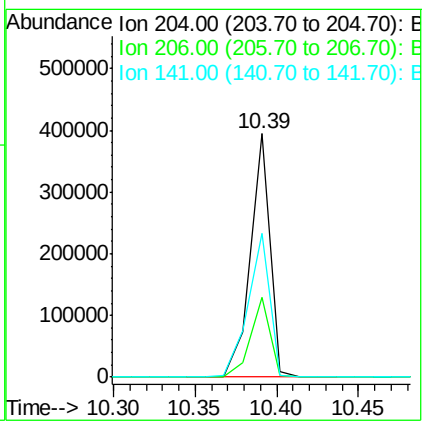


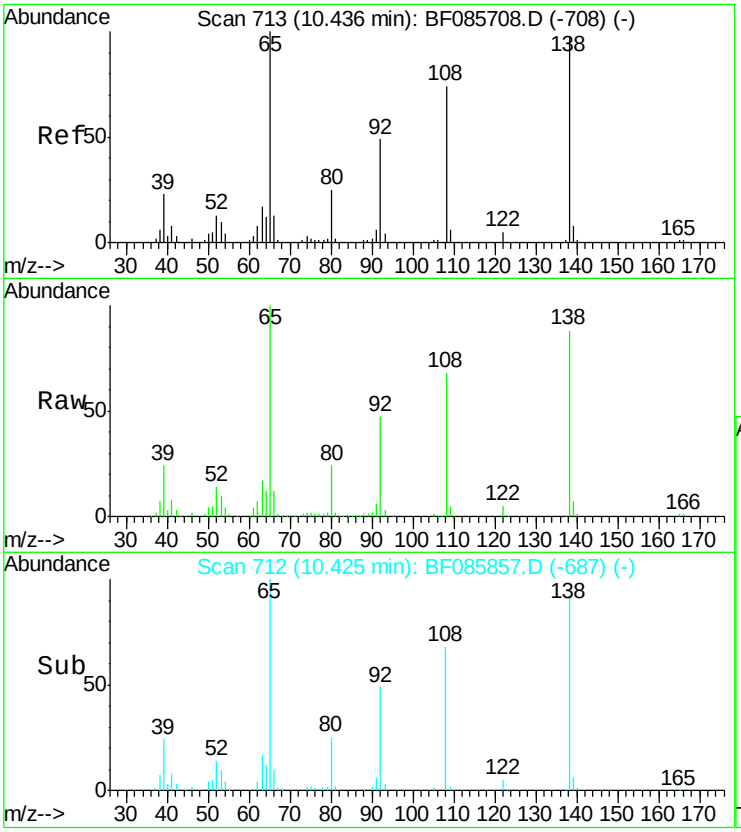


#60
4-Chlorophenyl-phenylether
Concen: 47.07 ng
RT: 10.39 min Scan# 709
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:204 Resp: 329023

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.6	39.8
141	58.8	57.4	86.0



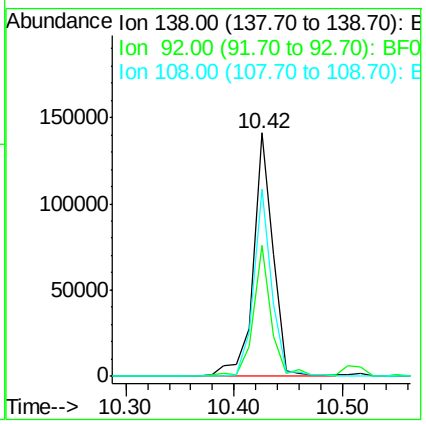


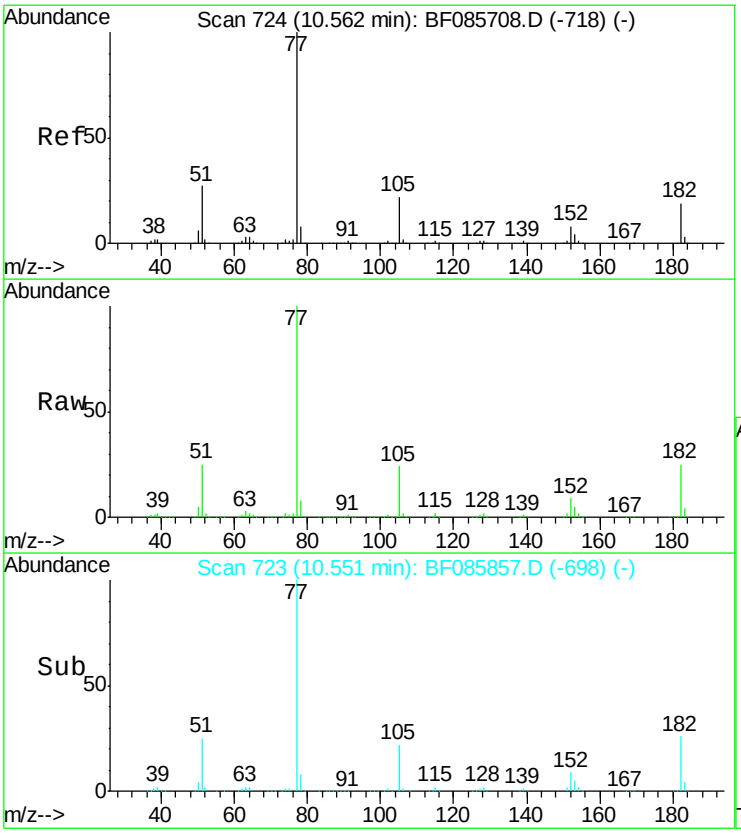
#61
4-Nitroaniline
Concen: 46.69 ng
RT: 10.42 min Scan# 712
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:138 Resp: 179614

Ion	Ratio	Lower	Upper
138	100		
92	54.0	26.4	66.4
108	77.0	49.0	89.0

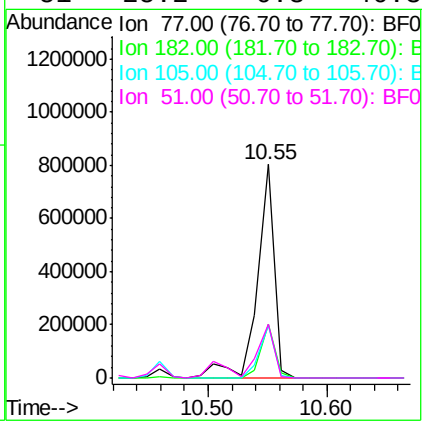


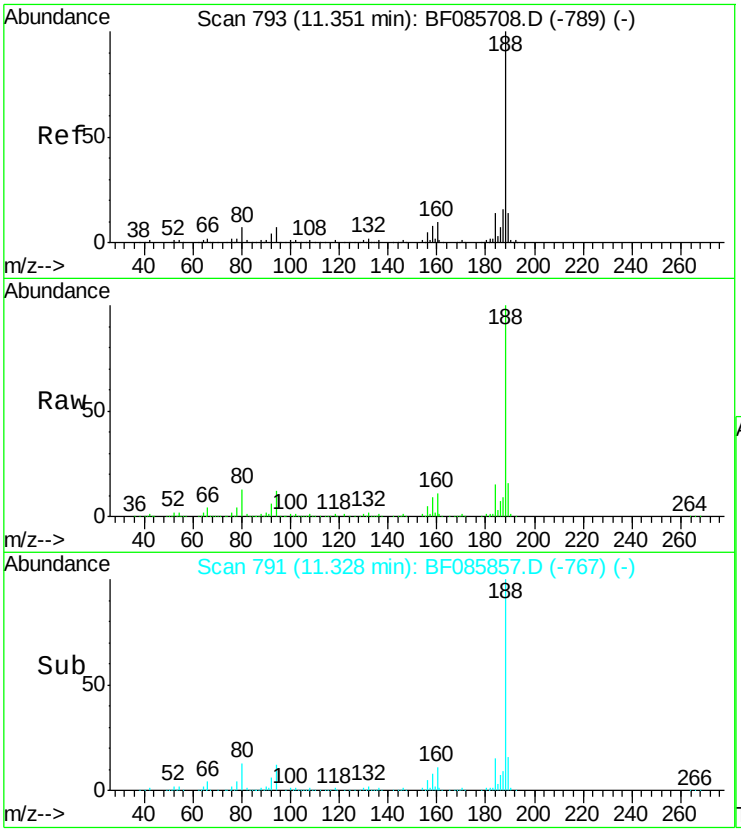


#62
Azobenzene
Concen: 52.23 ng
RT: 10.55 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion: 77 Resp: 809607

Ion	Ratio	Lower	Upper
77	100		
182	25.2	1.9	41.9
105	24.3	3.5	43.5
51	25.2	6.3	46.3



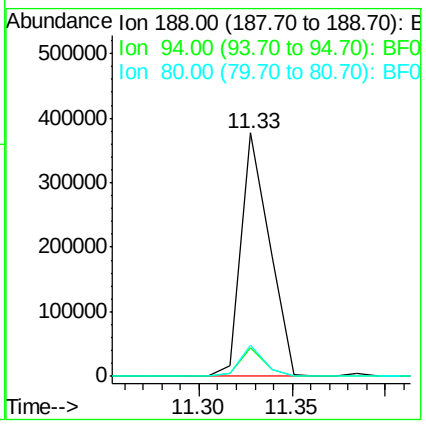


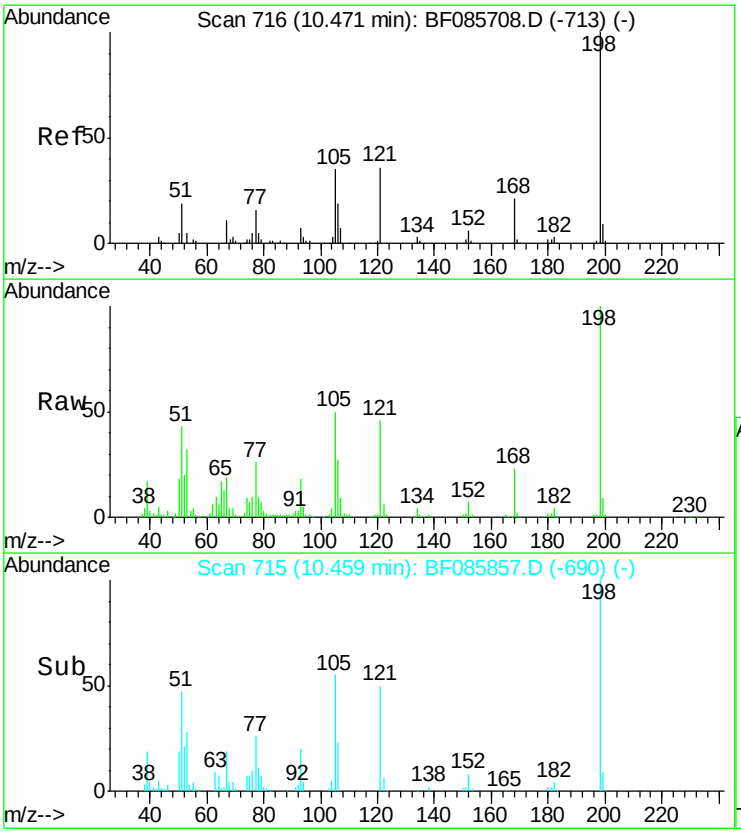
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.33 min Scan# 791
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:188 Resp: 400211

Ion	Ratio	Lower	Upper
188	100		
94	11.9	5.4	8.0#
80	12.7	5.5	8.3#

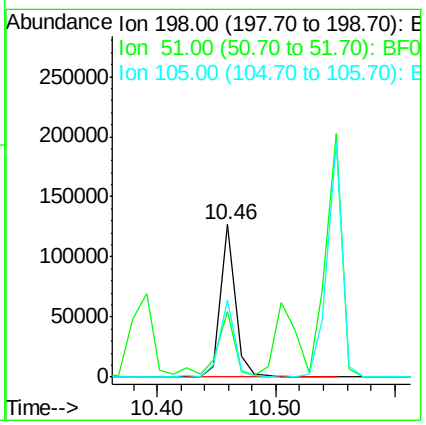


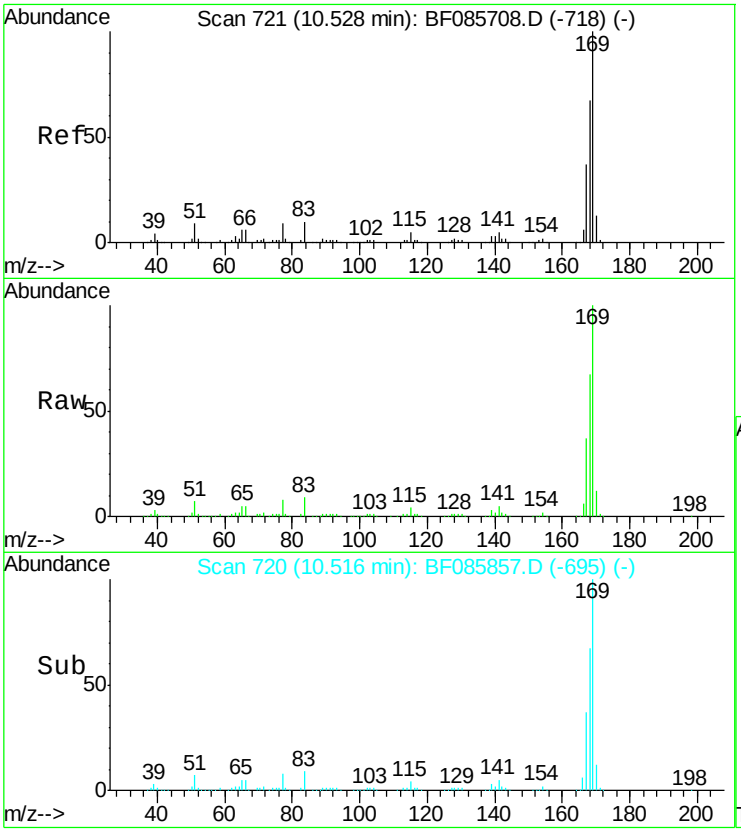


#64
4,6-Dinitro-2-methylphenol
Concen: 46.44 ng
RT: 10.46 min Scan# 715
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:198 Resp: 108839

Ion	Ratio	Lower	Upper
198	100		
51	43.3	45.4	85.4#
105	50.5	45.9	85.9



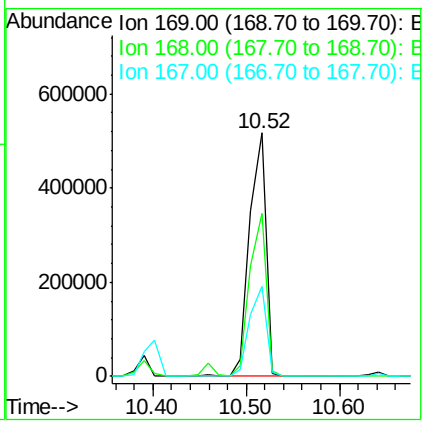


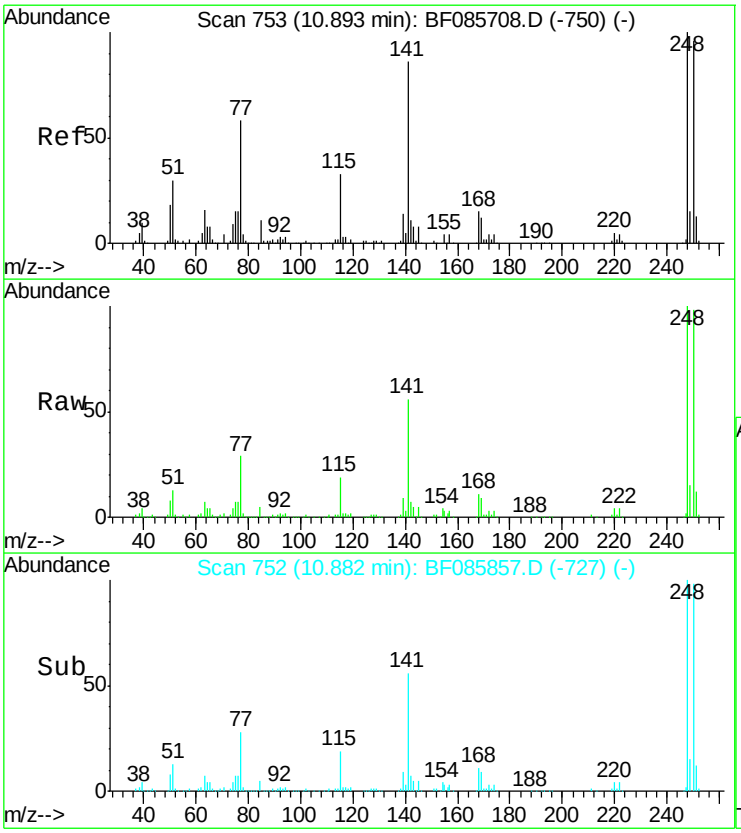
#65
n-Nitrosodiphenylamine
Concen: 49.73 ng
RT: 10.52 min Scan# 720
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:169 Resp: 630315

Ion	Ratio	Lower	Upper
169	100		
168	66.7	54.4	81.6
167	36.7	29.4	44.0

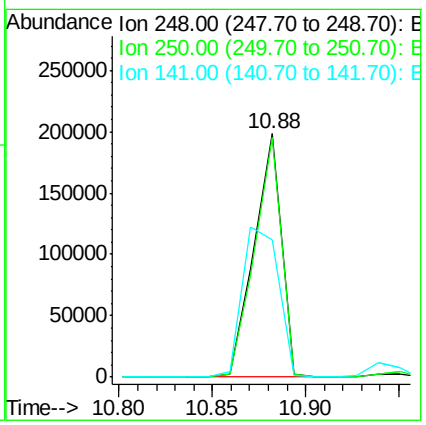


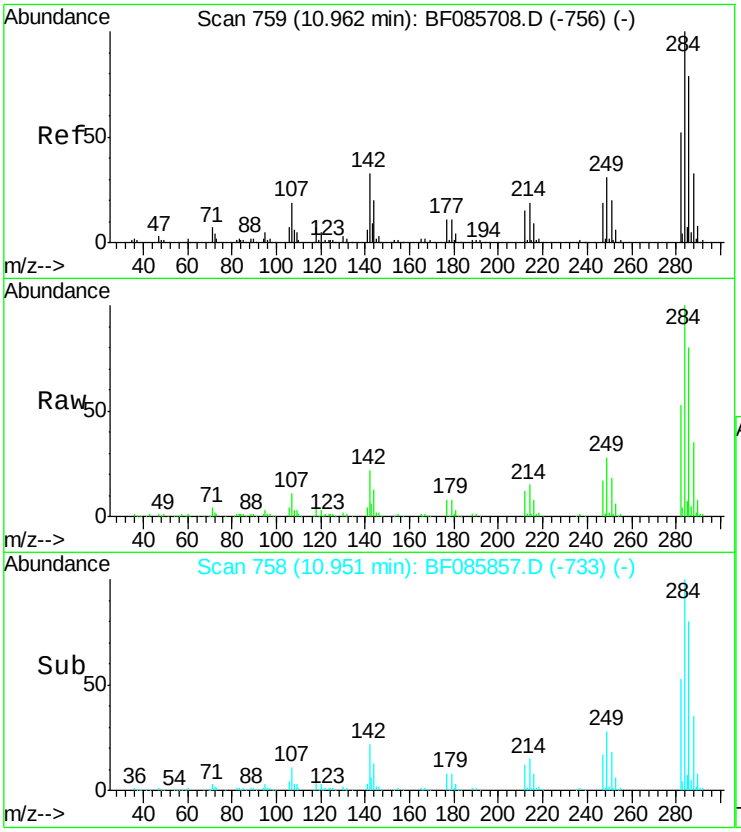


#66
4-Bromophenyl-phenylether
Concen: 48.88 ng
RT: 10.88 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:248 Resp: 200122

Ion	Ratio	Lower	Upper
248	100		
250	98.5	77.4	116.0
141	56.3	63.6	95.4#



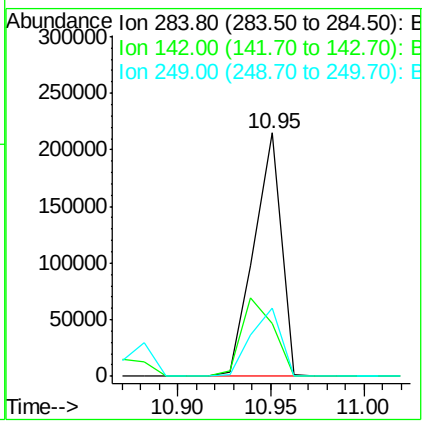


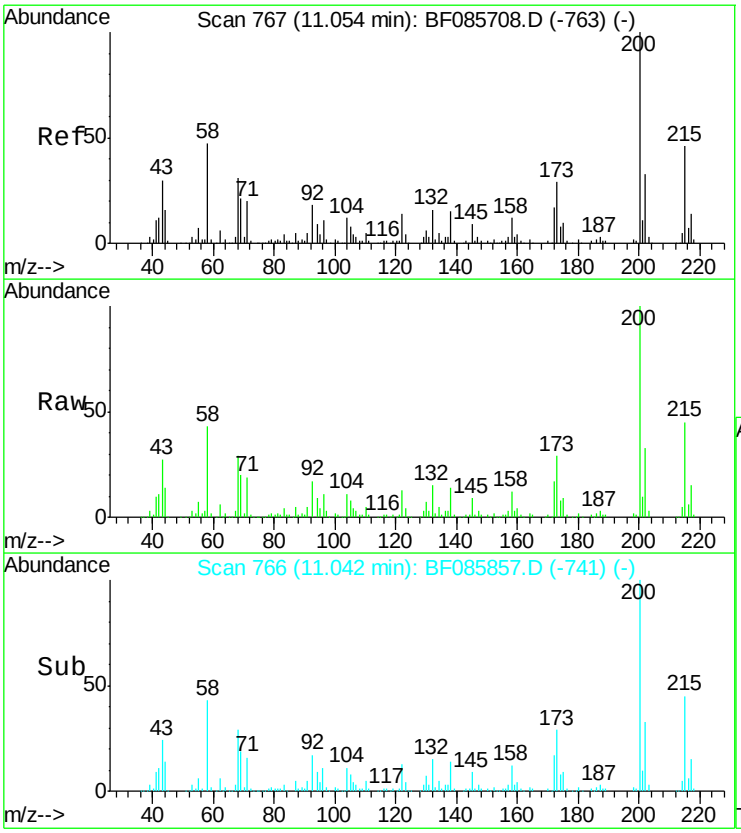
#67
Hexachlorobenzene
Concen: 50.87 ng
RT: 10.95 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:284 Resp: 217844

Ion	Ratio	Lower	Upper
284	100		
142	21.5	23.1	34.7#
249	28.0	24.2	36.2

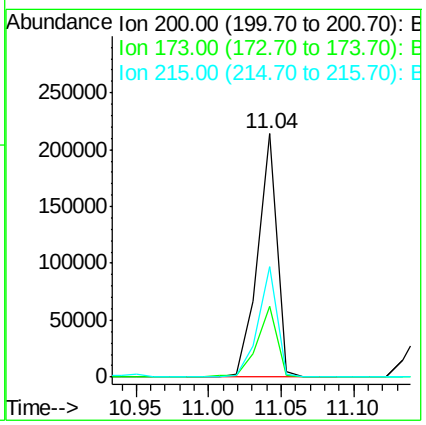


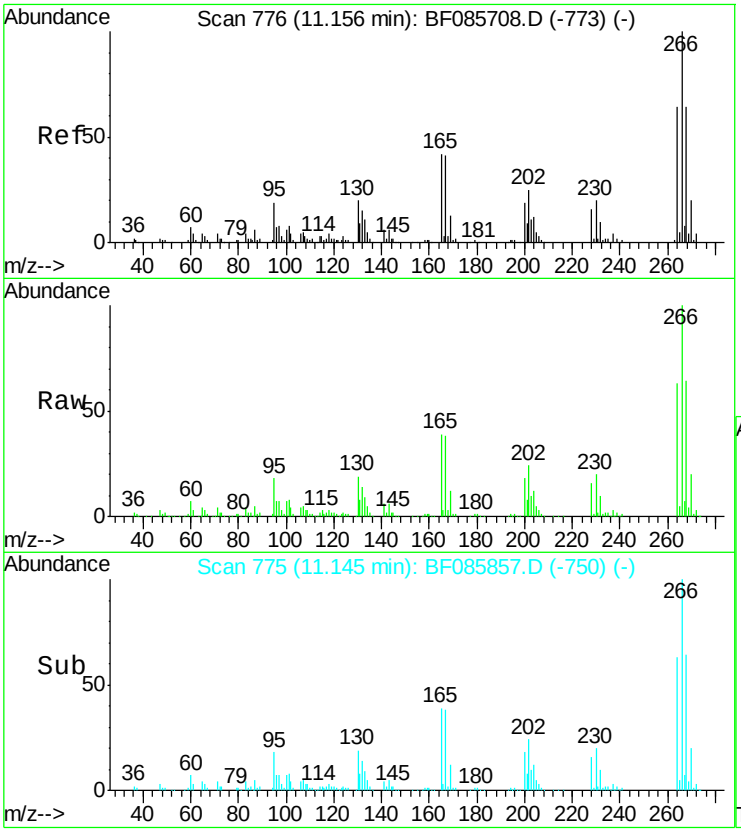


#68
Atrazine
Concen: 46.50 ng
RT: 11.04 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:200 Resp: 199018

Ion	Ratio	Lower	Upper
200	100		
173	29.2	7.7	47.7
215	45.3	25.4	65.4



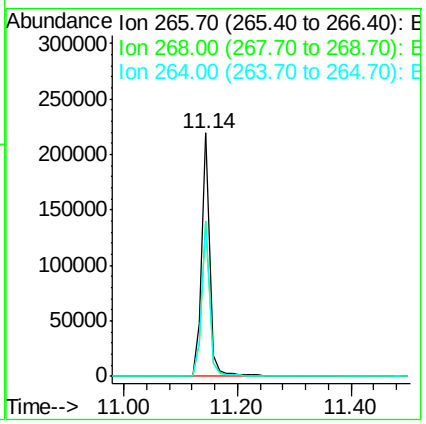


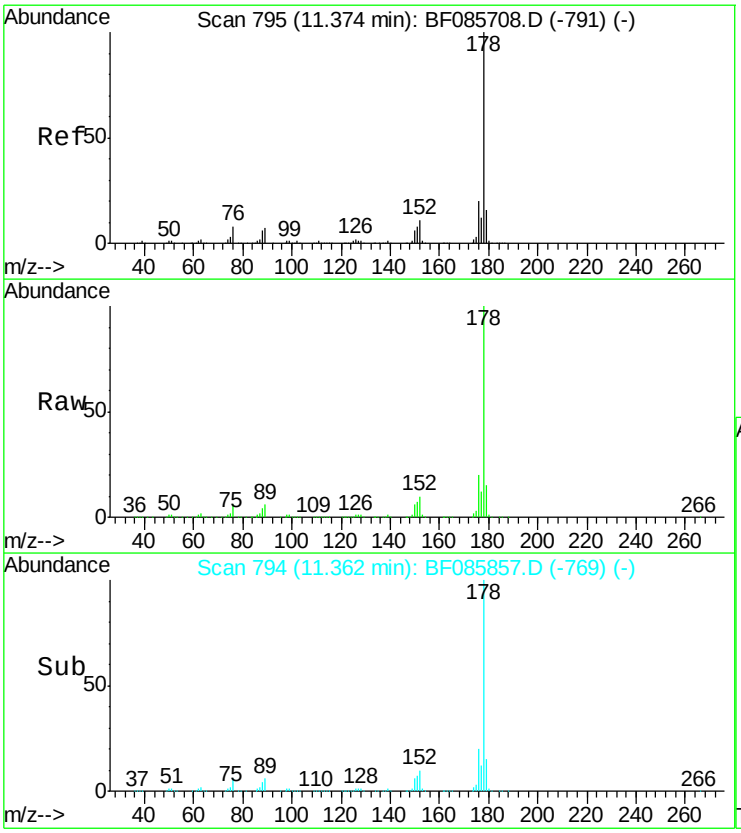
#69
Pentachlorophenol
Concen: 100.76 ng
RT: 11.14 min Scan# 775
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:266 Resp: 211805

Ion	Ratio	Lower	Upper
266	100		
268	63.9	51.5	77.3
264	63.2	50.6	76.0

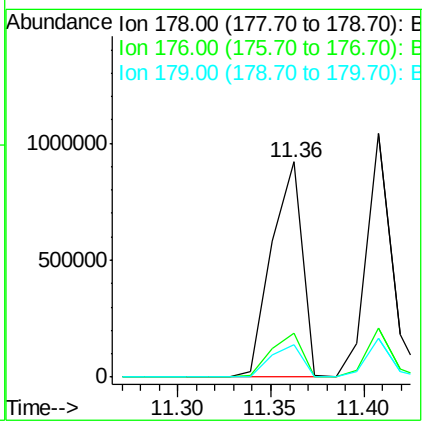


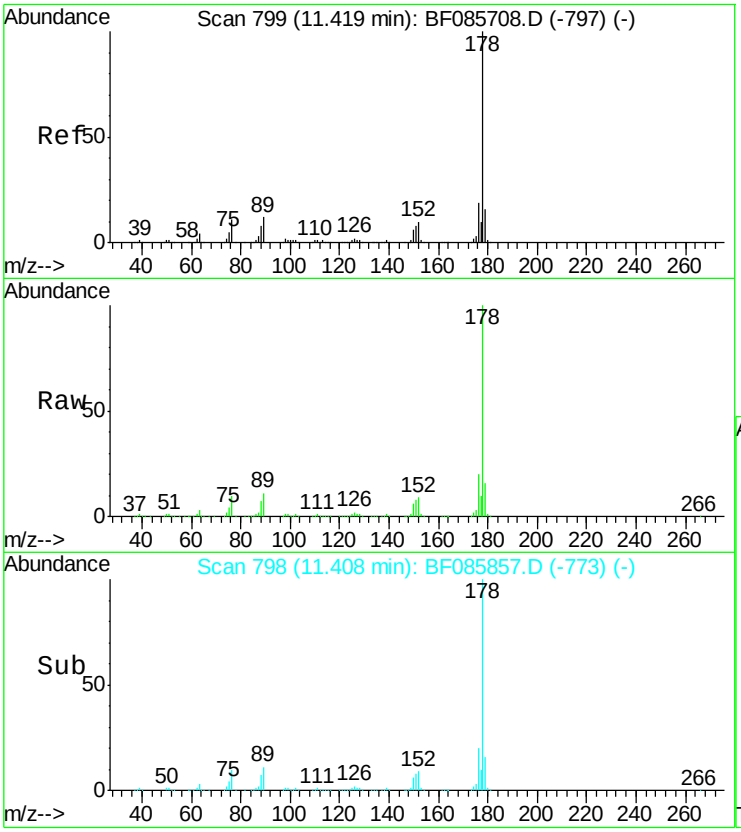


#70
Phenanthrene
Concen: 51.44 ng
RT: 11.36 min Scan# 794
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:178 Resp: 1057147

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.3	24.5
179	15.3	12.6	18.8



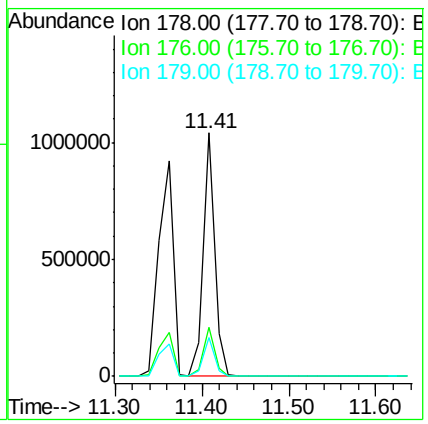


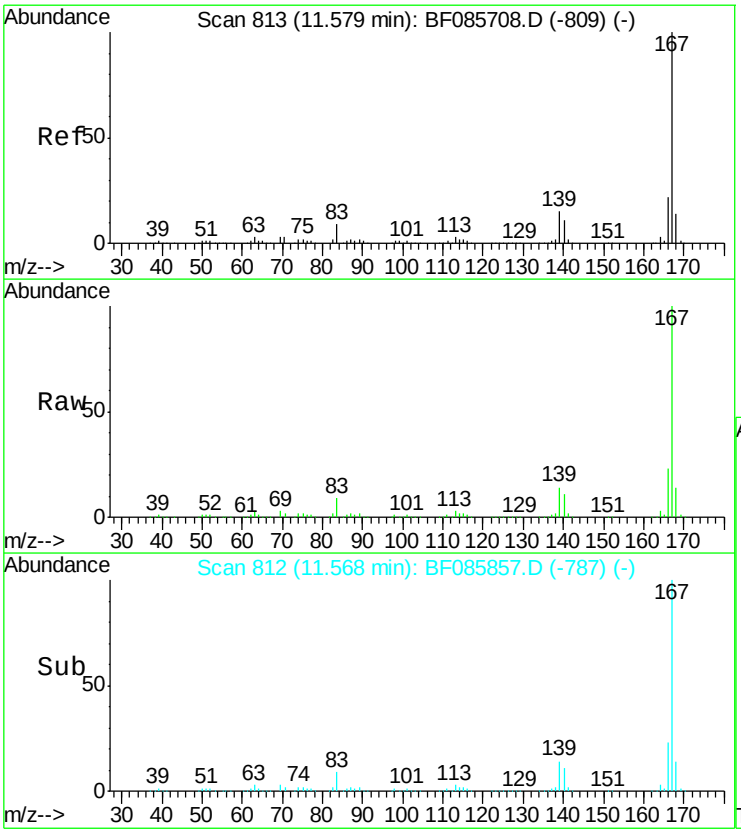
#71
Anthracene
Concen: 43.95 ng
RT: 11.41 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:178 Resp: 948102

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.9	23.9
179	16.2	13.0	19.4

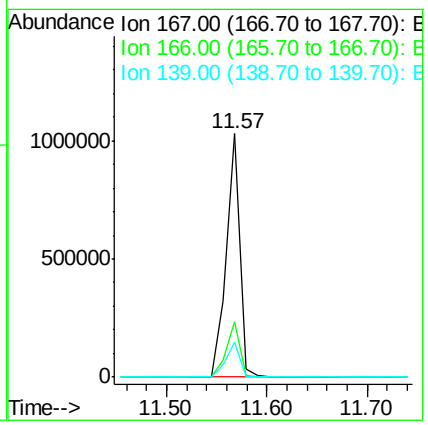


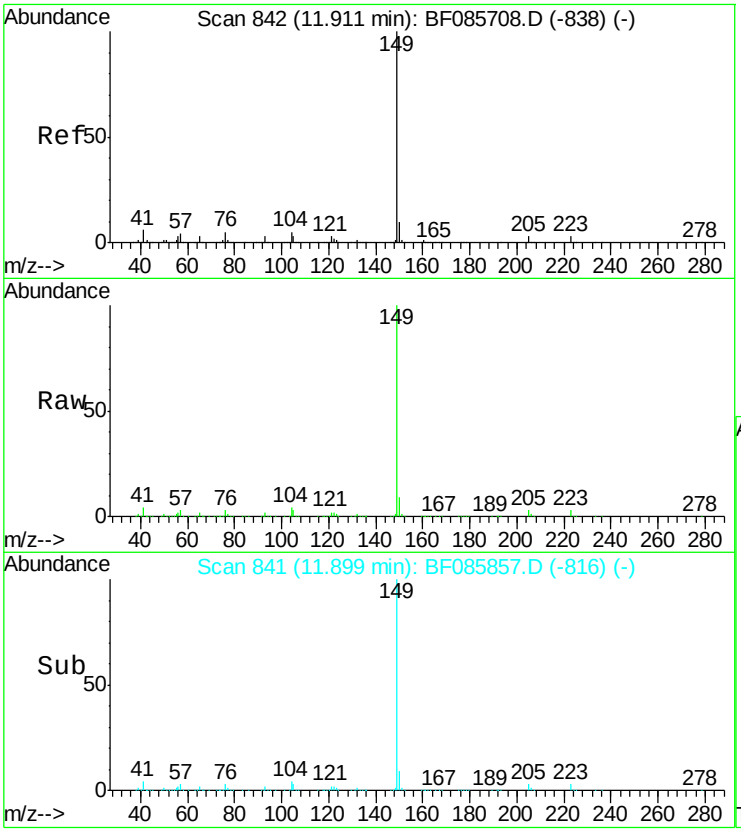


#72
Carbazole
Concen: 53.05 ng
RT: 11.57 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:167 Resp: 960822

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.8	26.8
139	14.5	11.6	17.4



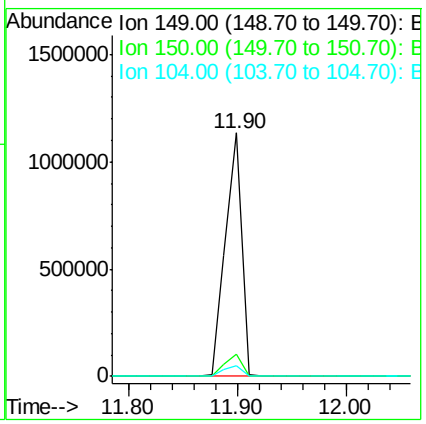


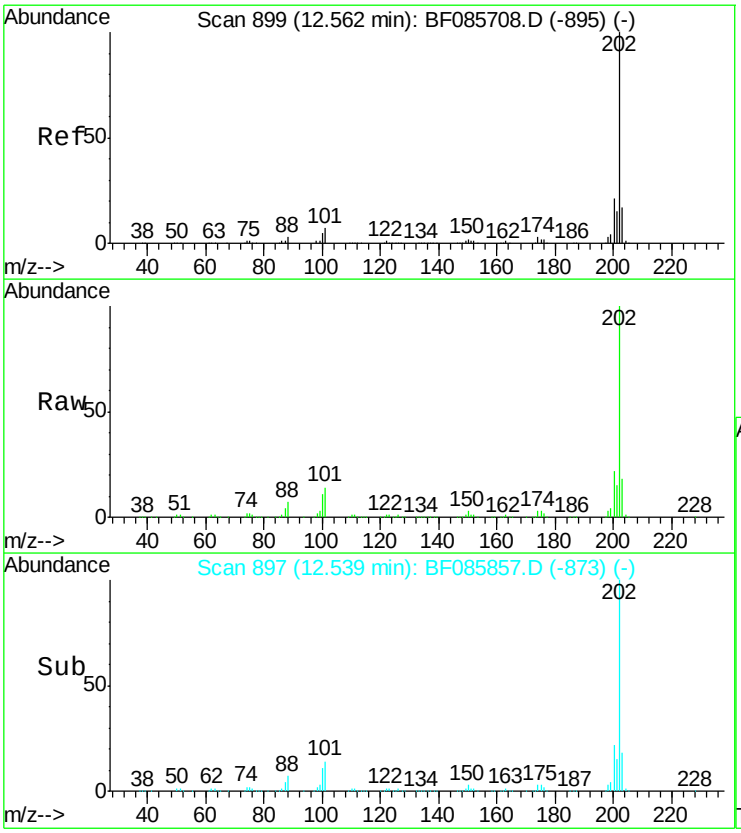
#73
Di-n-butylphthalate
Concen: 47.47 ng
RT: 11.90 min Scan# 841
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:149 Resp: 1179716

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.6	11.4
104	4.3	3.8	5.8

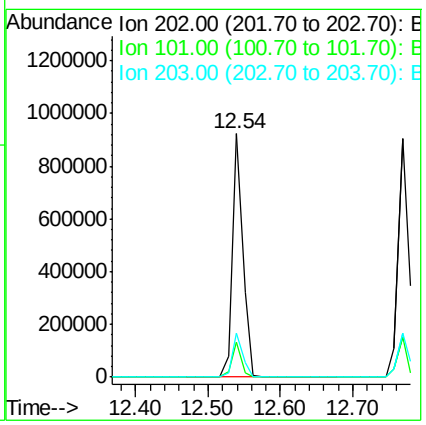


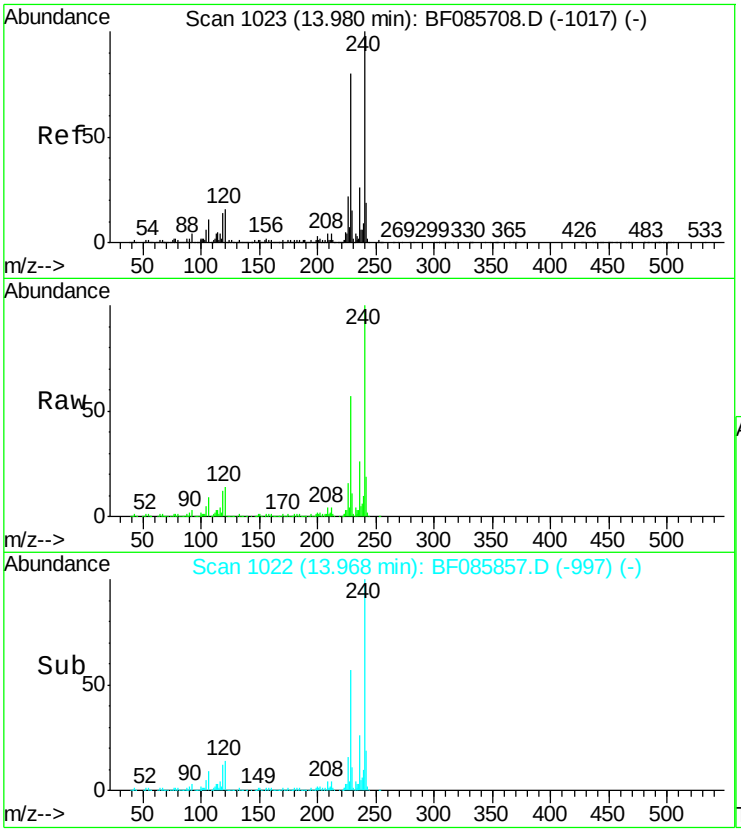


#74
Fluoranthene
Concen: 42.27 ng
RT: 12.54 min Scan# 897
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:202 Resp: 923300

Ion	Ratio	Lower	Upper
202	100		
101	14.3	0.0	36.6
203	18.2	0.0	38.1



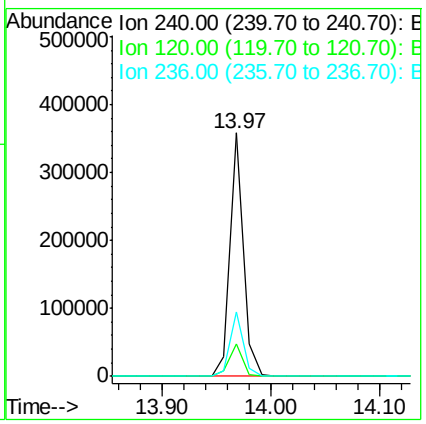


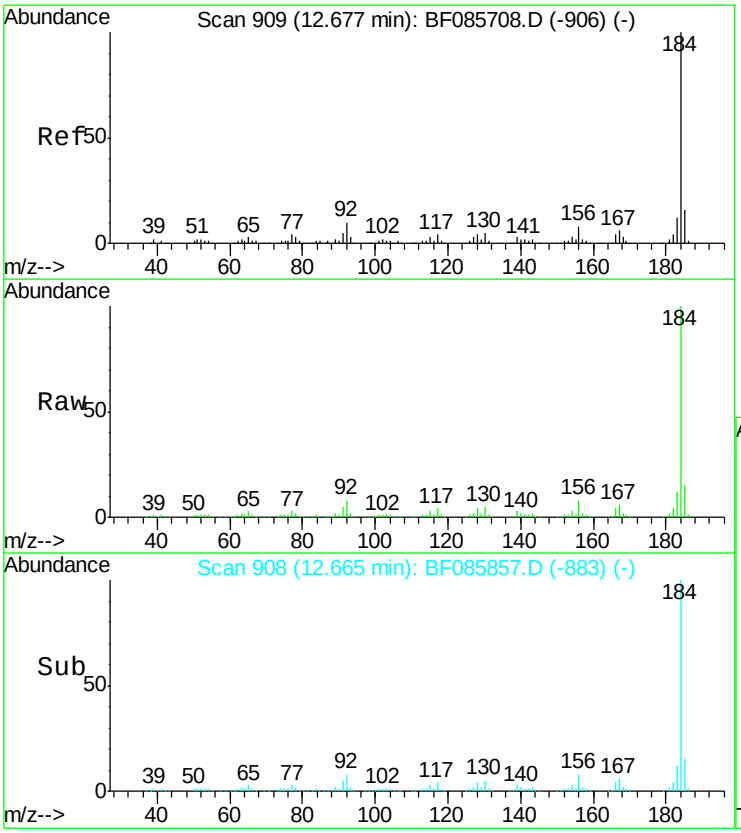
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.97 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:240 Resp: 302642

Ion	Ratio	Lower	Upper
240	100		
120	13.6	13.8	20.8#
236	26.3	20.6	30.8

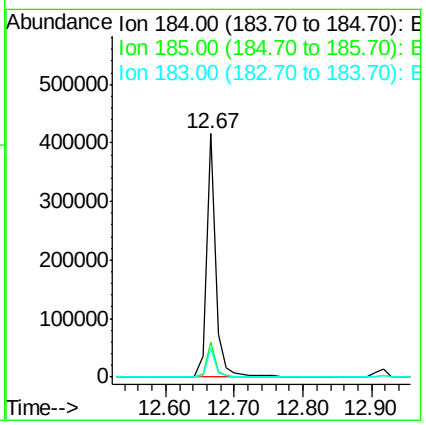


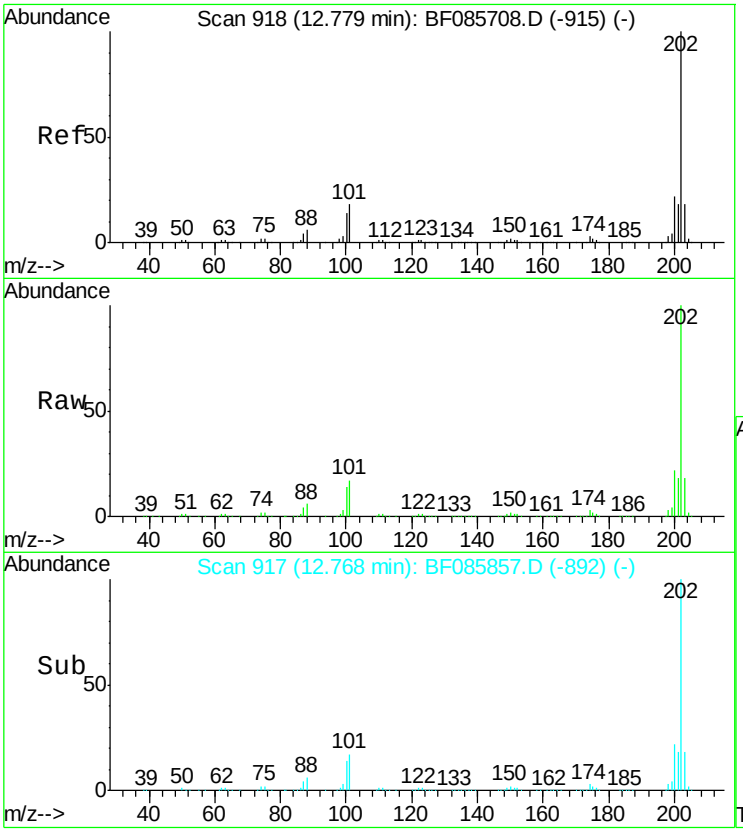


#76
Benzidine
Concen: 36.74 ng
RT: 12.67 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:184 Resp: 391626

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.4	18.6
183	11.5	9.4	14.2



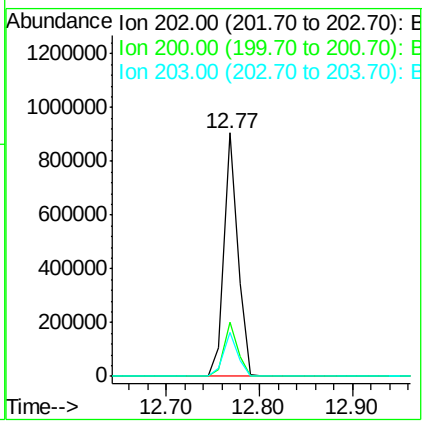


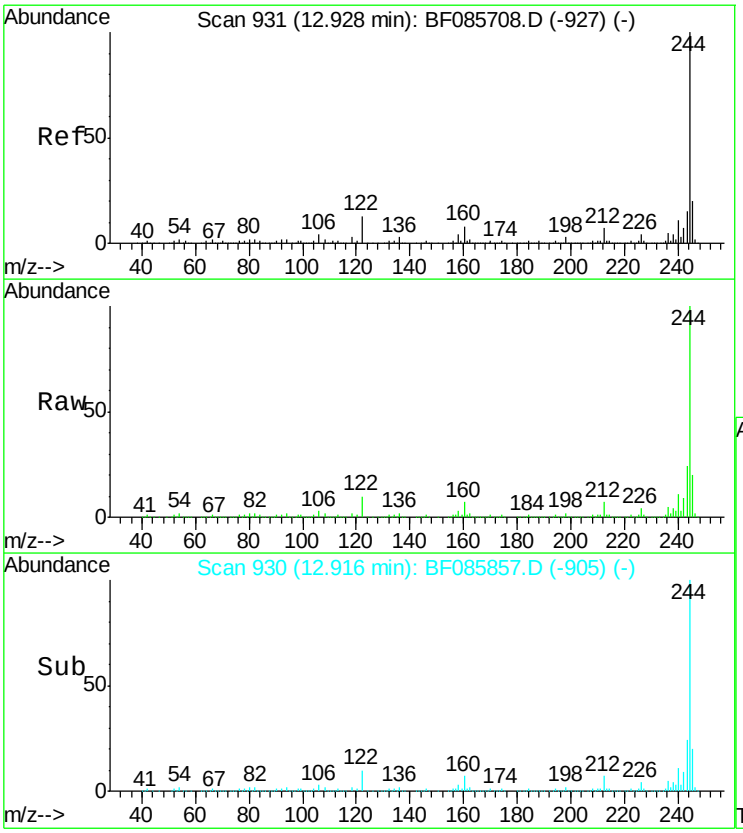
#77
Pyrene
Concen: 37.93 ng
RT: 12.77 min Scan# 917
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:202 Resp: 943514

Ion	Ratio	Lower	Upper
202	100		
200	22.3	17.6	26.4
203	18.3	14.0	21.0

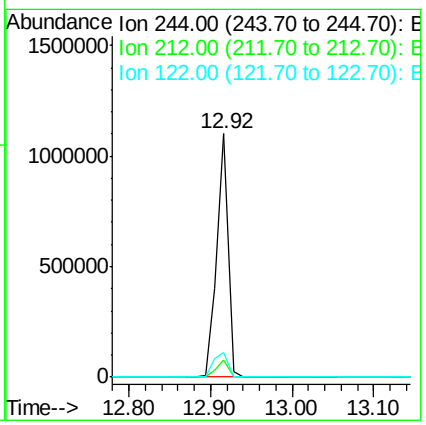


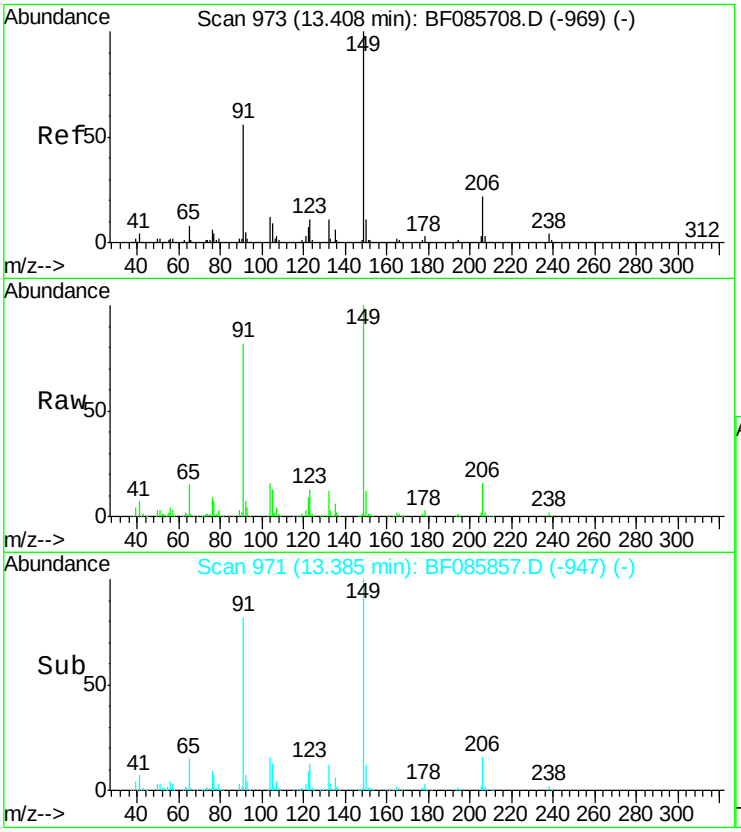


#78
Terphenyl-d14
Concen: 71.92 ng
RT: 12.92 min Scan# 930
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:244 Resp: 1058327

Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.1	9.1
122	10.1	10.2	15.4#



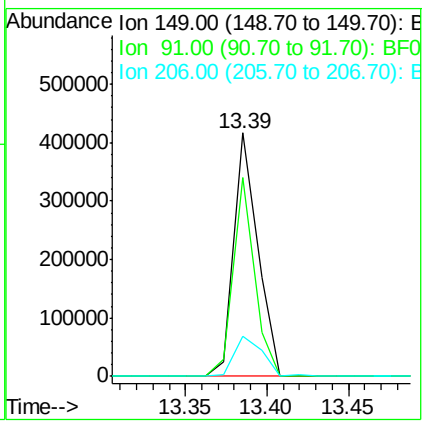


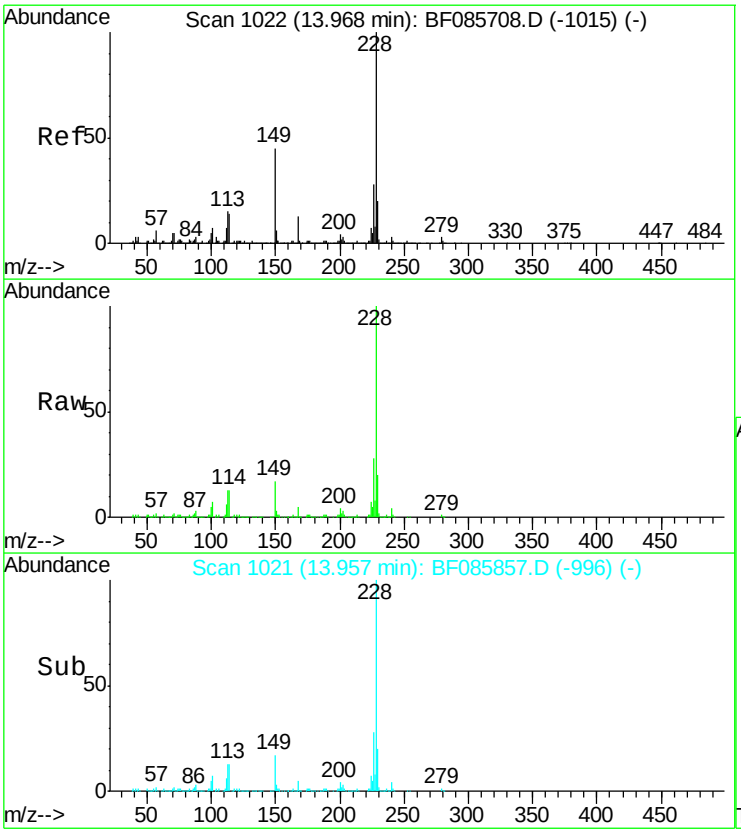
#79
Butylbenzylphthalate
Concen: 40.36 ng
RT: 13.39 min Scan# 971
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:149 Resp: 420435

Ion	Ratio	Lower	Upper
149	100		
91	81.7	45.8	68.8#
206	16.3	17.8	26.8#

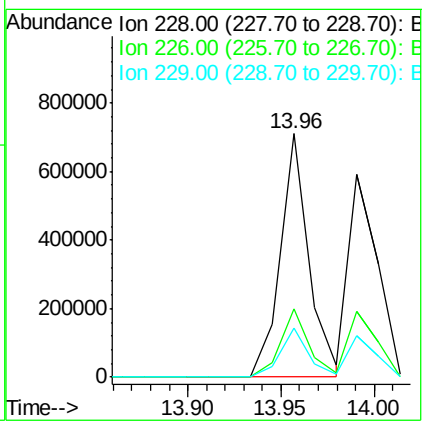


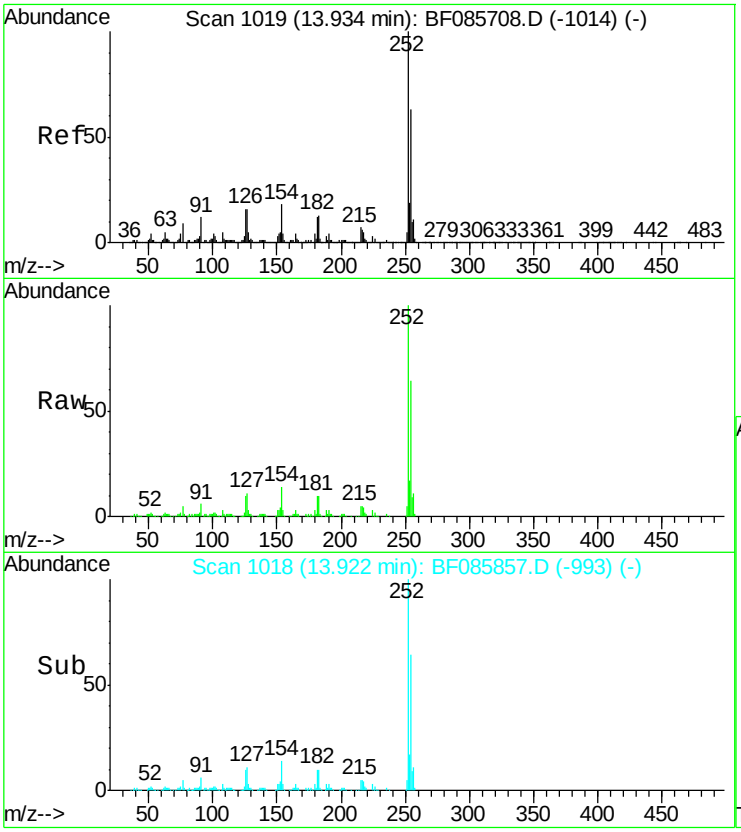


#80
Benzo(a)anthracene
Concen: 43.99 ng
RT: 13.96 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:228 Resp: 759046

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.1	33.1
229	20.1	16.2	24.4



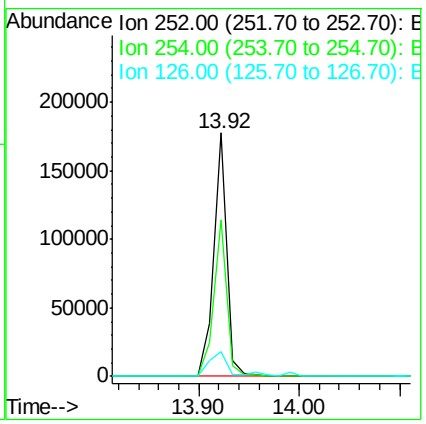


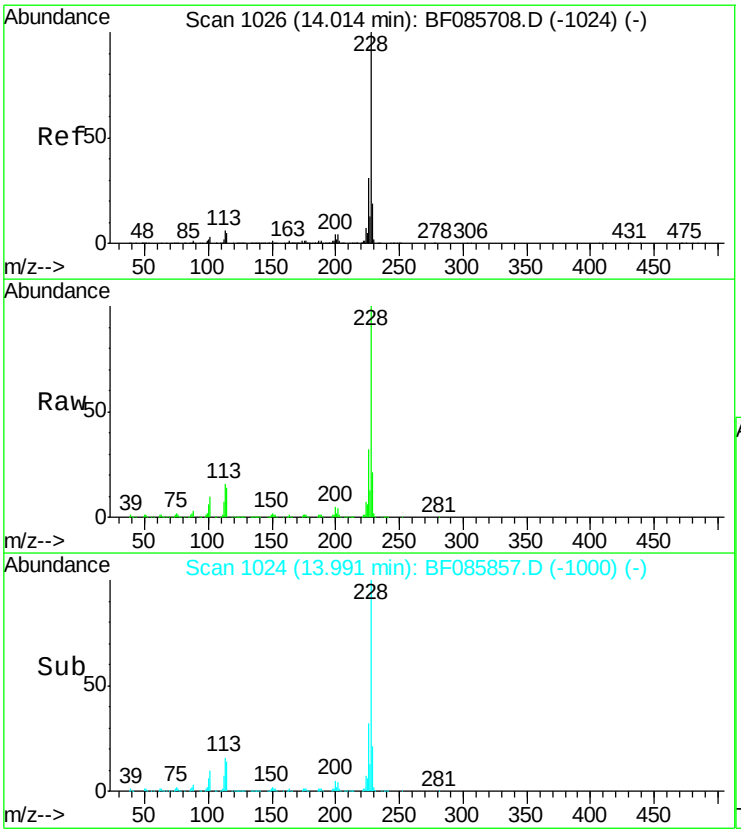
#81
3,3'-Dichlorobenzidine
Concen: 13.40 ng
RT: 13.92 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:252 Resp: 160543

Ion	Ratio	Lower	Upper
252	100		
254	64.3	50.7	76.1
126	10.4	11.8	17.6#

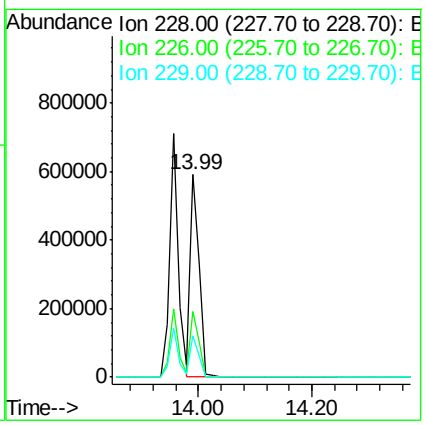


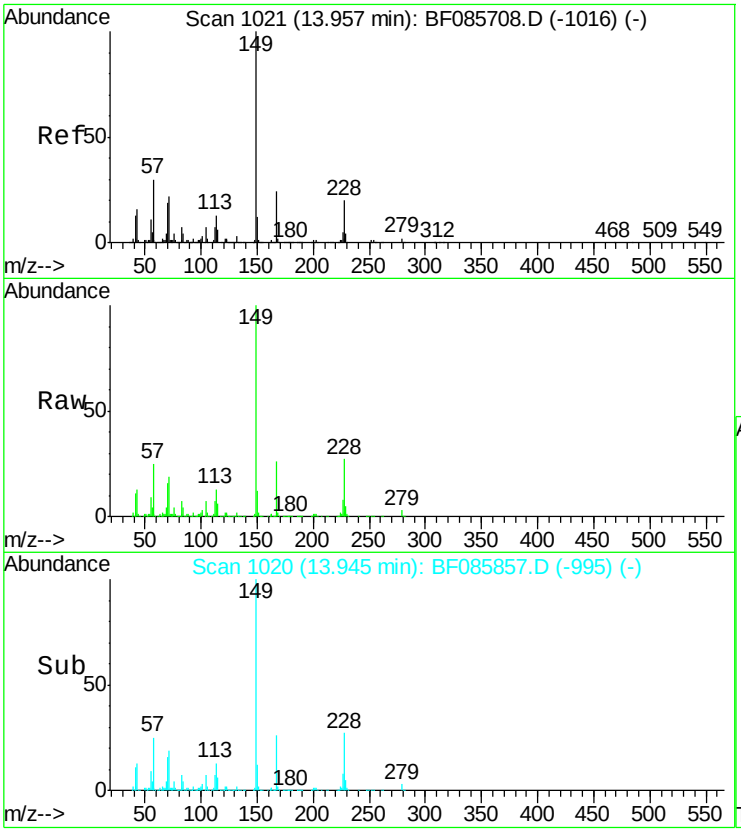


#82
Chrysene
Concen: 37.56 ng
RT: 13.99 min Scan# 1024
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:228 Resp: 652934

Ion	Ratio	Lower	Upper
228	100		
226	32.2	25.0	37.6
229	20.7	15.7	23.5



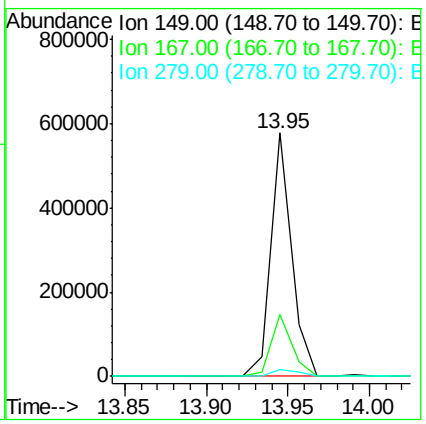


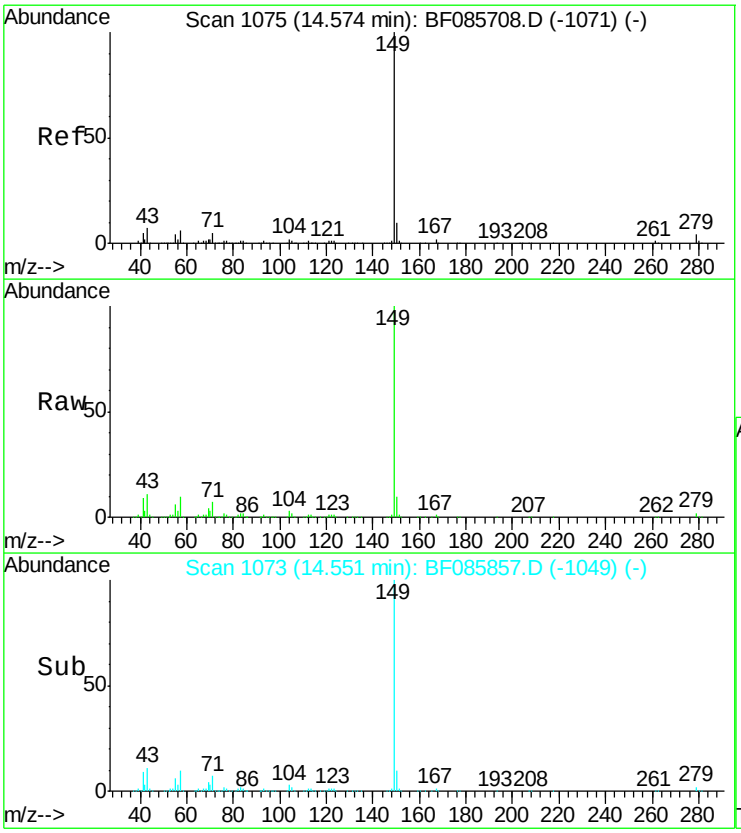
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.26 ng
RT: 13.95 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:149 Resp: 514729

Ion	Ratio	Lower	Upper
149	100		
167	25.6	19.4	29.2
279	2.6	1.5	2.3#

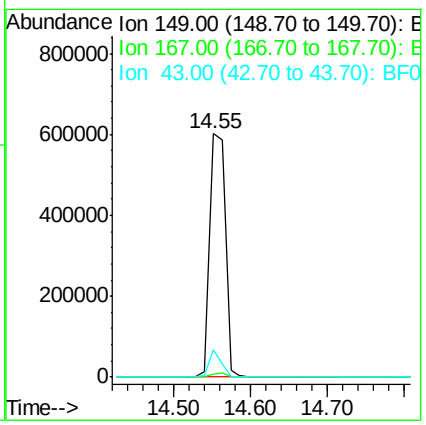


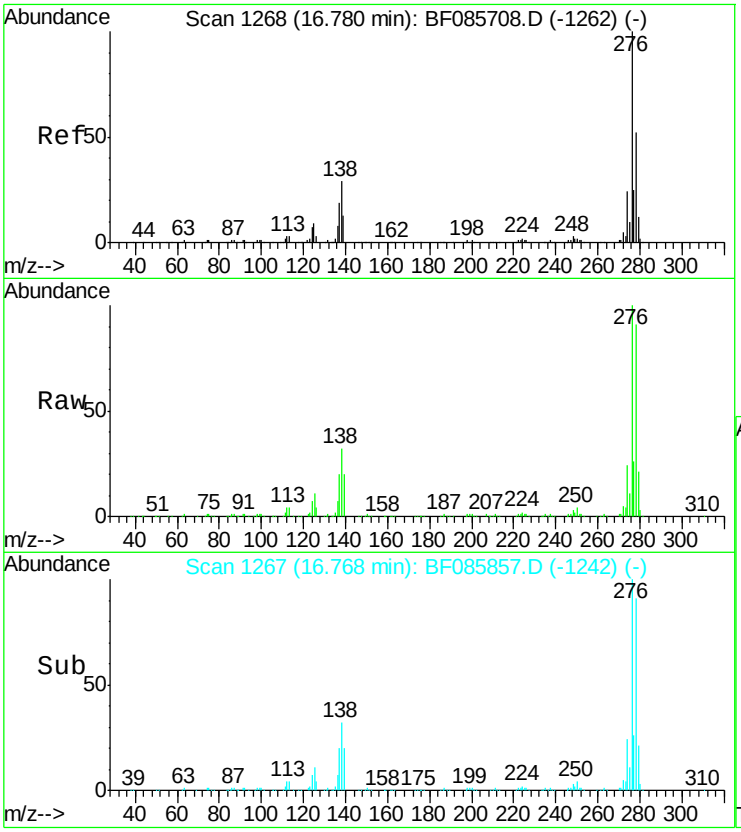


#84
Di-n-octyl phthalate
Concen: 45.55 ng
RT: 14.55 min Scan# 1073
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:149 Resp: 844807

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.5	7.1	10.7



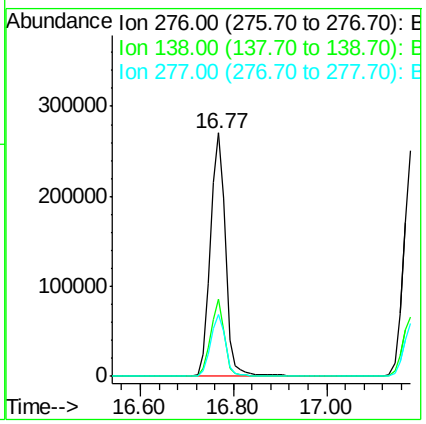


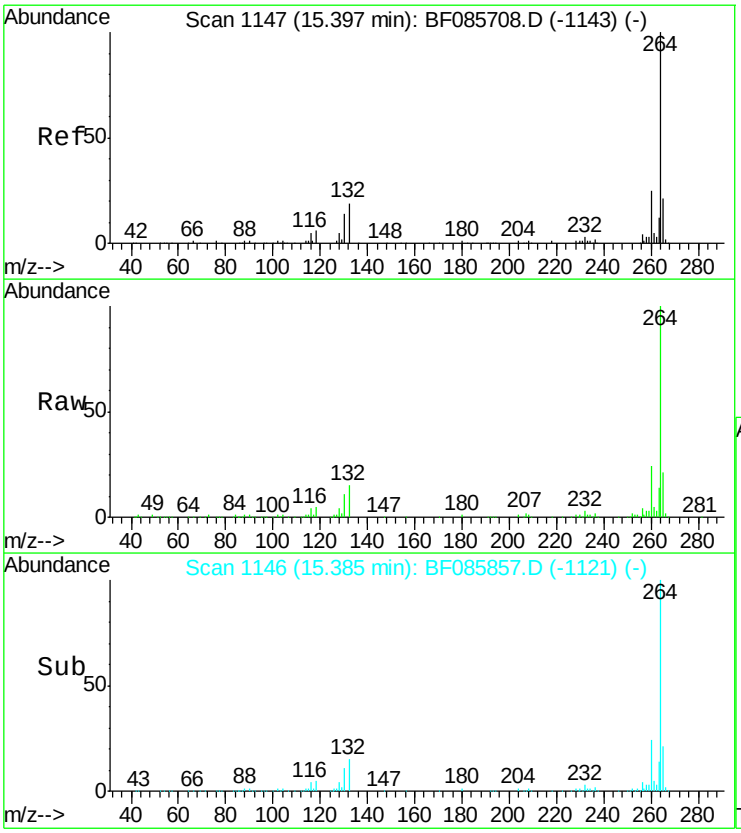
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.93 ng
RT: 16.77 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:276 Resp: 616435

Ion	Ratio	Lower	Upper
276	100		
138	29.5	24.2	36.4
277	25.0	20.0	30.0

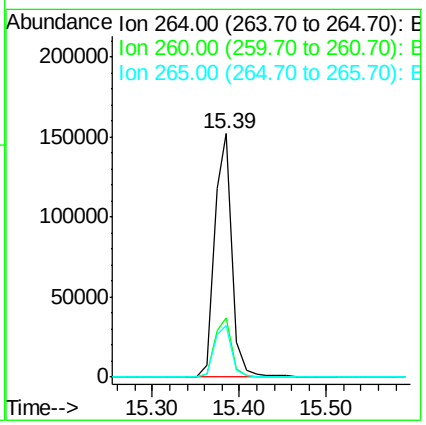


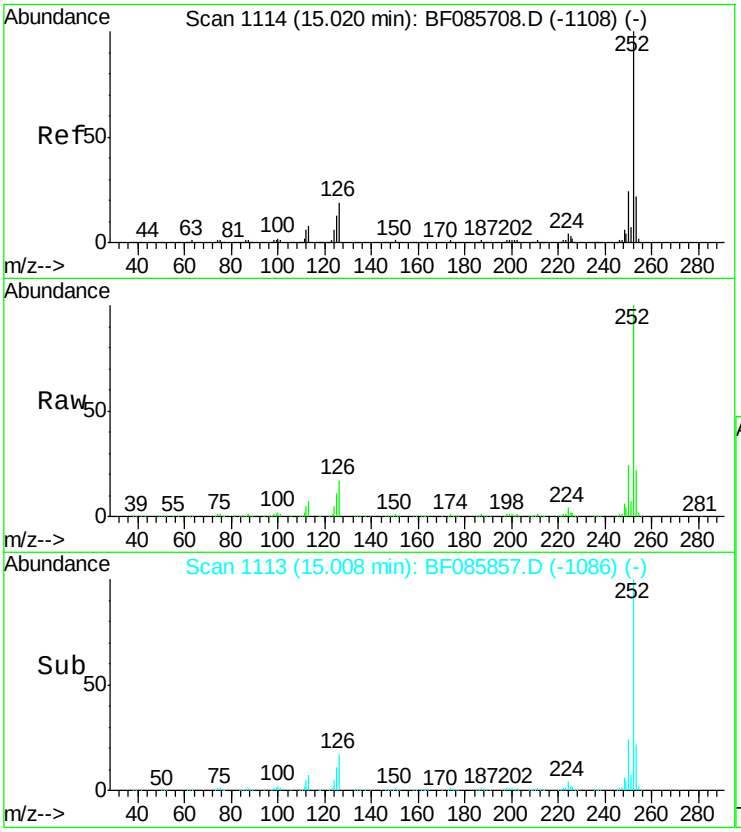


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.39 min Scan# 1146
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:264 Resp: 211711

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.4	29.2
265	21.3	17.2	25.8



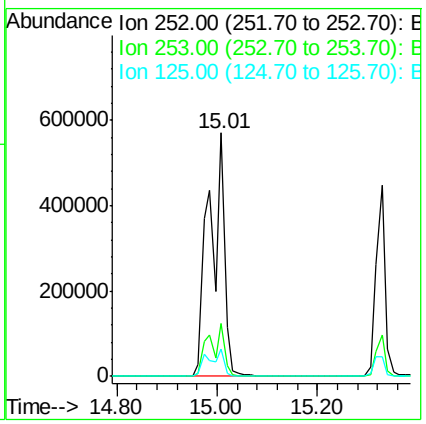


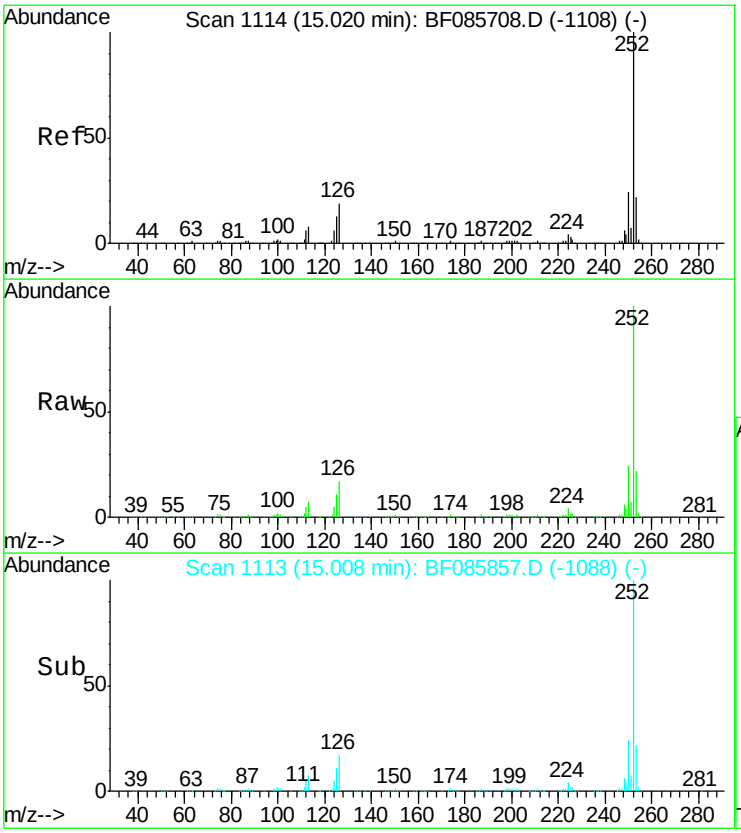
#87
Benzo(b)fluoranthene
Concen: 90.76 ng
RT: 15.01 min Scan# 1113
Delta R.T. 0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:252 Resp: 1210476

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	11.3	10.3	15.5

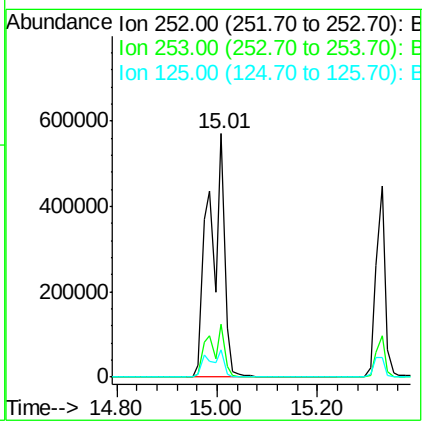


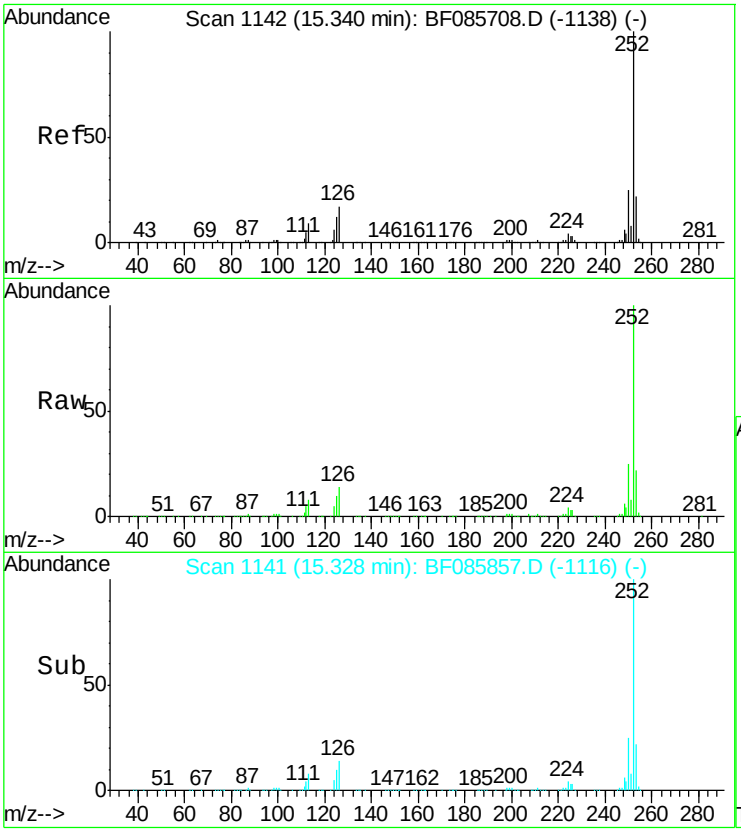


#88
Benzo(k)fluoranthene
Concen: 100.68 ng
RT: 15.01 min Scan# 1113
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:252 Resp: 1210476

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.6
125	11.3	7.7	11.5



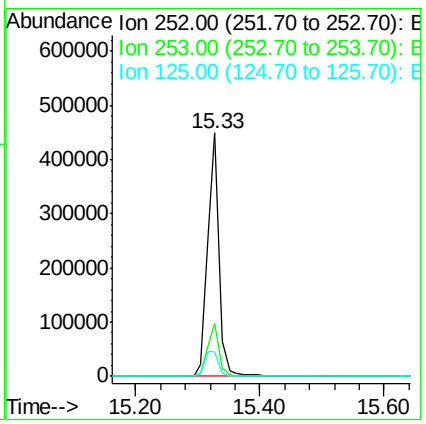


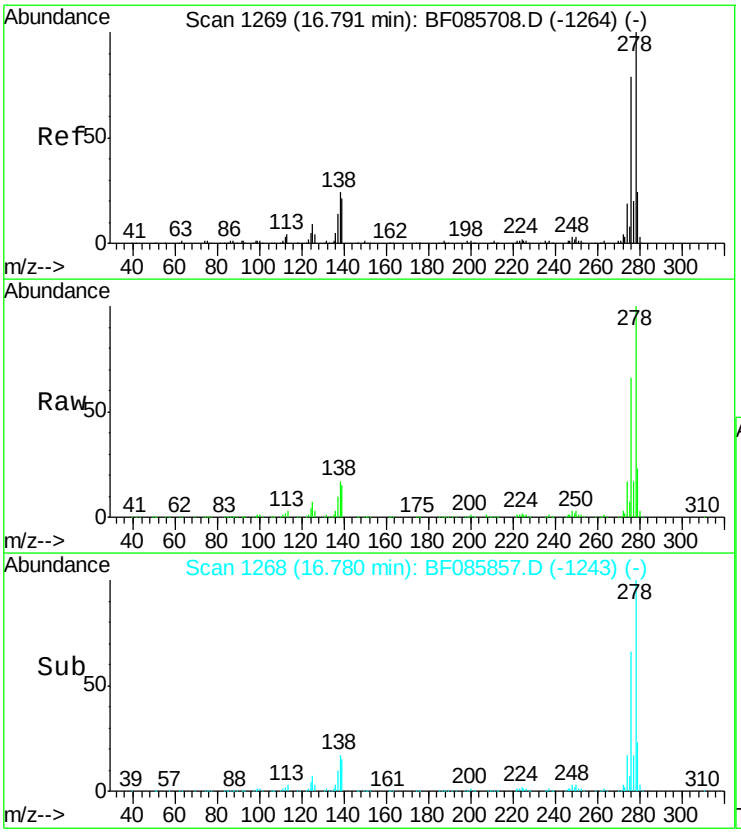
#89
Benzo(a)pyrene
Concen: 47.85 ng
RT: 15.33 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:252 Resp: 566628

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.4	26.0
125	10.2	10.3	15.5#

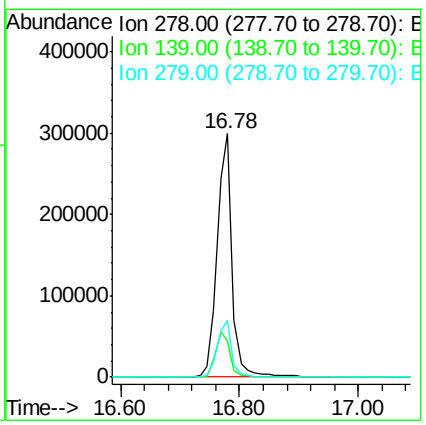


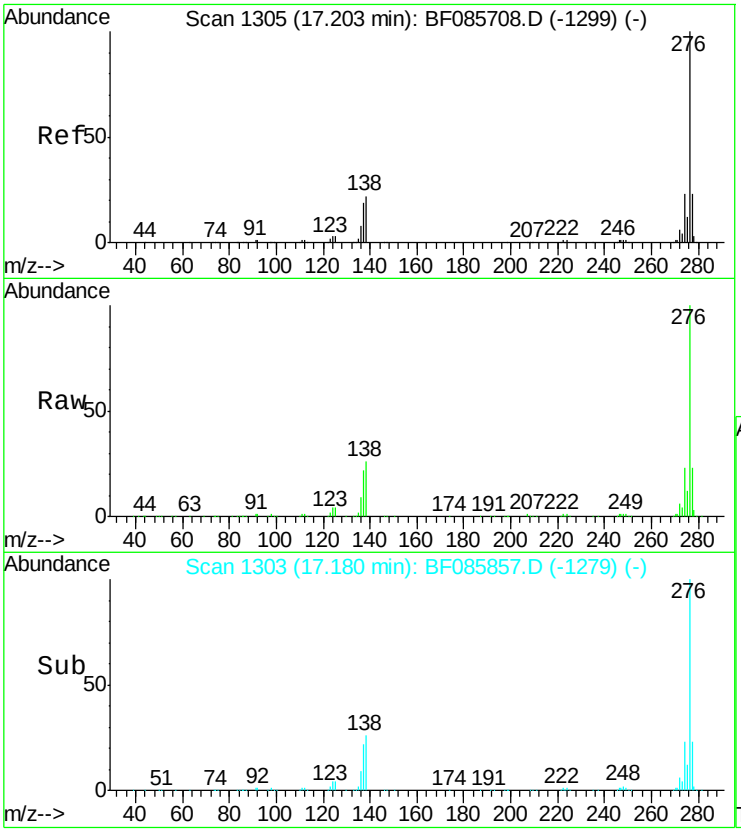


#90
Dibenzo(a,h)anthracene
Concen: 47.28 ng
RT: 16.78 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Tgt Ion:278 Resp: 520178

Ion	Ratio	Lower	Upper
278	100		
139	14.9	14.4	21.6
279	23.4	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 46.55 ng
RT: 17.18 min Scan# 1303
Delta R.T. -0.02 min
Lab File: BF085857.D
Acq: 29 Mar 2016 19:08

Instrument :
BNA_F
ClientSampleId :
TP-7MS

Tgt Ion:276 Resp: 518644

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.8	28.2
138	26.1	22.6	34.0