Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020117\
Data File : BF092708.D
Acq On : 1 Feb 2017 17:03
Operator : SJ/MA
Sample : I1615-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS-2MS

Quant Time: Feb 01 23:48:23 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 14:50:05 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	167390	20.00	ng		-0.02
21) Naphthalene-d8	8.24	136	675371	20.00	ng		-0.02
38) Acenaphthene-d10	10.00	164	350274	20.00	ng		-0.01
63) Phenanthrene-d10	11.49	188	584890	20.00	ng		0.00
75) Chrysene-d12	14.12	240	386751	20.00	ng		-0.02
86) Perylene-d12	15.60	264	340150	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	1227319	125.79	ng		-0.01
7) Phenol-d6	6.59	99	1548614	123.36	ng		-0.01
23) Nitrobenzene-d5	7.52	82	989253	81.57	ng		-0.02
41) 2,4,6-Tribromophenol	10.80	330	284965	112.48	ng		-0.01
44) 2-Fluorobiphenyl	9.32	172	1707011	88.29	ng		-0.01
78) Terphenyl-d14	13.07	244	1278256	77.66	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.66	88	202895	38.49	ng	#	84
3) Pyridine	3.40	79	598774	44.67	ng	#	83
4) n-Nitrosodimethylamine	3.37	42	296452	47.10	ng		84
6) Aniline	6.61	93	574350	33.54	ng	#	60
8) 2-Chlorophenol	6.74	128	475569	44.18	ng		94
9) Benzaldehyde	6.49	77	323307	35.95	ng		89
10) Phenol	6.60	94	584543	39.80	ng		99
11) bis(2-Chloroethyl)ether	6.68	93	472031	40.26	ng		92
12) 1,3-Dichlorobenzene	6.89	146	529072	41.97	ng		94
13) 1,4-Dichlorobenzene	6.97	146	536242	42.02	ng		93
14) 1,2-Dichlorobenzene	7.12	146	479829	39.33	ng		99
15) Benzyl Alcohol	7.09	79	412670	44.40	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.23	45	893270	43.86	ng		94
17) 2-Methylphenol	7.21	107	382076	41.38	ng		98
18) Hexachloroethane	7.46	117	176433	40.50	ng		96
19) n-Nitroso-di-n-propylamine	7.37	70	353003	44.17	ng		97
20) 3+4-Methylphenols	7.37	107	486785	44.09	ng	#	85
22) Acetophenone	7.36	105	621824	40.33	ng	#	93
24) Nitrobenzene	7.54	77	527562	42.36	ng	#	82
25) Isophorone	7.77	82	958033	42.39	ng	#	93
26) 2-Nitrophenol	7.85	139	249264	42.11	ng		92
27) 2,4-Dimethylphenol	7.89	122	429047	41.27	ng		97
28) bis(2-Chloroethoxy)methane	7.98	93	613489	40.99	ng		99
29) 2,4-Dichlorophenol	8.10	162	417152	43.02	ng		92
30) 1,2,4-Trichlorobenzene	8.18	180	430148	41.17	ng		96
31) Naphthalene	8.26	128	1330975	38.88	ng		100
32) Benzoic acid	7.96	122	28170	11.23	ng		86
33) 4-Chloroaniline	8.30	127	271887	20.25	ng		94
34) Hexachlorobutadiene	8.37	225	212964	37.05	ng		99
35) Caprolactam	8.67	113	140846	46.18	ng	#	25
36) 4-Chloro-3-methylphenol	8.81	107	460934	45.60	ng		92
37) 2-Methylnaphthalene	8.96	142	936221	42.59	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.12	216	358242	36.43	ng		99
40) Hexachlorocyclopentadiene	9.10	237	328865	74.13	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020117\
Data File : BF092708.D
Acq On : 1 Feb 2017 17:03
Operator : SJ/MA
Sample : I1615-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS-2MS

Quant Time: Feb 01 23:48:23 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 14:50:05 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.24	196	283457	43.87	ng		96
43) 2,4,5-Trichlorophenol	9.28	196	278449	39.33	ng		97
45) 1,1'-Biphenyl	9.42	154	1042266	41.09	ng		98
46) 2-Chloronaphthalene	9.45	162	864489	43.57	ng		99
47) 2-Nitroaniline	9.54	65	272878	40.90	ng		93
48) Acenaphthylene	9.86	152	1313398	38.32	ng		99
49) Dimethylphthalate	9.72	163	1377256	58.38	ng		98
50) 2,6-Dinitrotoluene	9.79	165	235160	46.15	ng		93
51) Acenaphthene	10.03	154	826129	40.31	ng		96
52) 3-Nitroaniline	9.96	138	162490	27.87	ng	#	72
53) 2,4-Dinitrophenol	10.06	184	119545	48.13	ng	#	93
54) Dibenzofuran	10.21	168	1192874	43.52	ng	#	89
55) 4-Nitrophenol	10.13	139	319010	75.96	ng		96
56) 2,4-Dinitrotoluene	10.19	165	277629	40.93	ng		97
57) Fluorene	10.56	166	864309	40.99	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.33	232	214372	45.40	ng	#	99
59) Diethylphthalate	10.42	149	902187	40.58	ng		100
60) 4-Chlorophenyl-phenylether	10.54	204	412757	40.74	ng	#	78
61) 4-Nitroaniline	10.58	138	256284	42.91	ng		88
62) Azobenzene	10.70	77	1091238	47.51	ng		92
64) 4,6-Dinitro-2-methylphenol	10.60	198	139634	39.71	ng		83
65) n-Nitrosodiphenylamine	10.66	169	737412	39.47	ng		99
66) 4-Bromophenyl-phenylether	11.04	248	253043	41.41	ng	#	84
67) Hexachlorobenzene	11.09	284	235830	39.05	ng	#	71
68) Atrazine	11.20	200	257401	42.93	ng		92
69) Pentachlorophenol	11.30	266	243463	78.27	ng		97
70) Phenanthrene	11.52	178	1271264	37.94	ng		99
71) Anthracene	11.56	178	1300342	38.64	ng		99
72) Carbazole	11.72	167	1093717	34.00	ng		99
73) Di-n-butylphthalate	12.05	149	1510224	43.41	ng	#	96
74) Fluoranthene	12.71	202	1334085	38.60	ng		96
76) Benzidine	12.83	184	616213	37.39	ng		96
77) Pyrene	12.93	202	1289506	44.55	ng		99
79) Butylbenzylphthalate	13.55	149	582527	49.56	ng	#	74
80) Benzo(a)anthracene	14.11	228	987512	41.75	ng		100
81) 3,3'-Dichlorobenzidine	14.08	252	228936	27.15	ng		97
82) Chrysene	14.16	228	957208	43.22	ng		99
83) Bis(2-ethylhexyl)phthalate	14.10	149	752862	46.84	ng		97
84) Di-n-octyl phthalate	14.71	149	1210417	46.24	ng		98
85) Indeno(1,2,3-cd)pyrene	17.07	276	852802	49.71	ng	#	94
87) Benzo(b)fluoranthene	15.20	252	1634222	72.99	ng		97
88) Benzo(k)fluoranthene	15.20	252	1634222	84.54	ng		98
89) Benzo(a)pyrene	15.53	252	787628	40.67	ng		97
90) Dibenzo(a,h)anthracene	17.08	278	706374	45.13	ng		96
91) Benzo(g,h,i)perylene	17.52	276	743483	47.02	ng	#	92

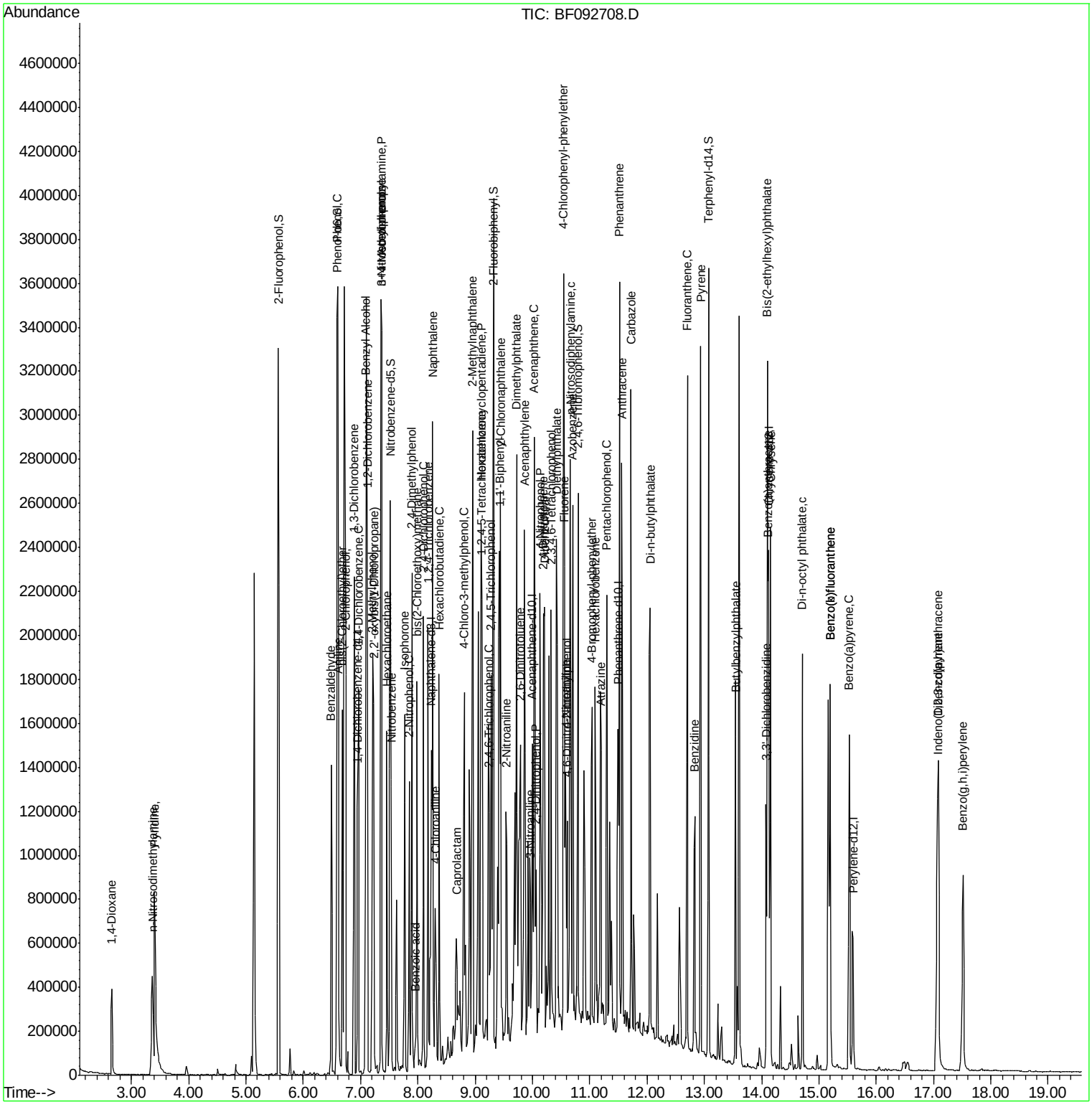
(#) = qualifier out of range (m) = manual integration (+) = signals summed

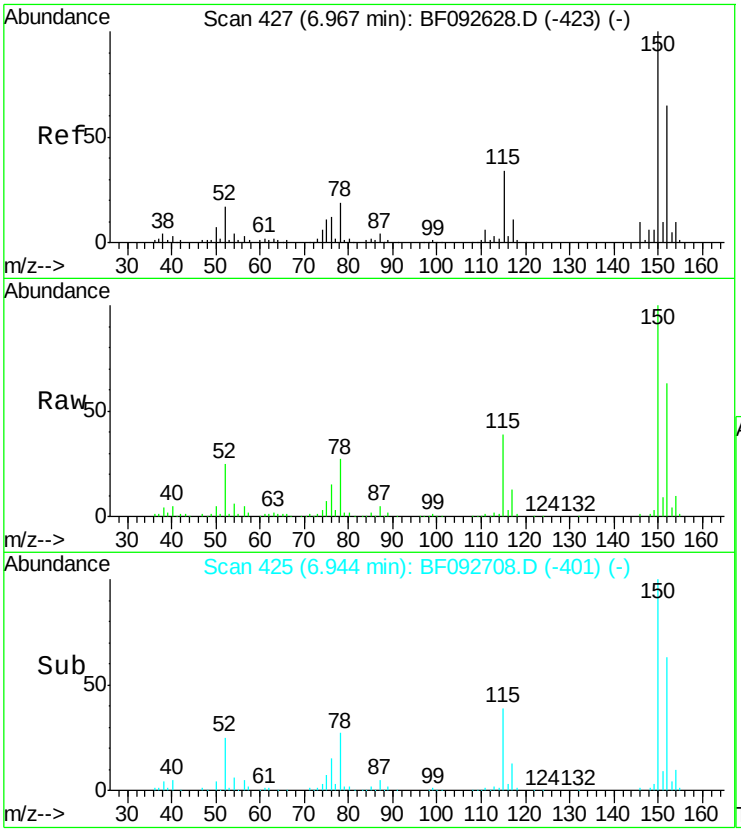
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020117\
Data File : BF092708.D
Acq On : 1 Feb 2017 17:03
Operator : SJ/MA
Sample : I1615-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Quant Time: Feb 01 23:48:23 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 14:50:05 2017
Response via : Initial Calibration



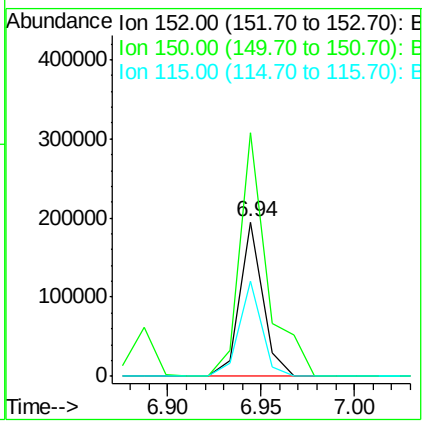


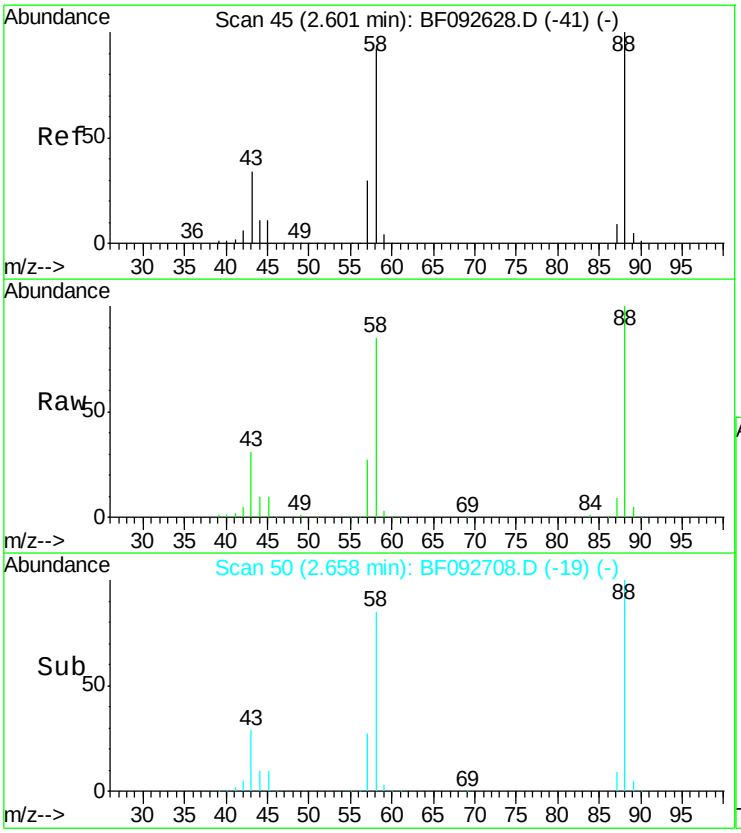
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.94 min Scan# 425
Delta R.T. -0.02 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:152 Resp: 167390

Ion	Ratio	Lower	Upper
152	100		
150	157.5	124.9	187.3
115	61.8	46.0	69.0

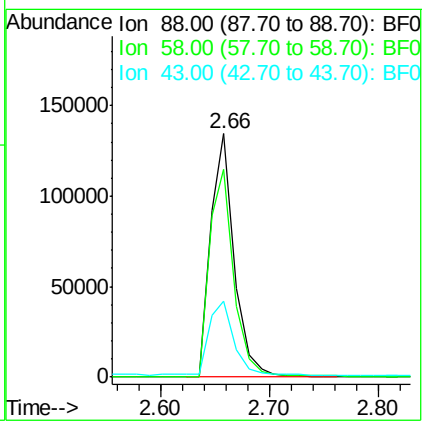


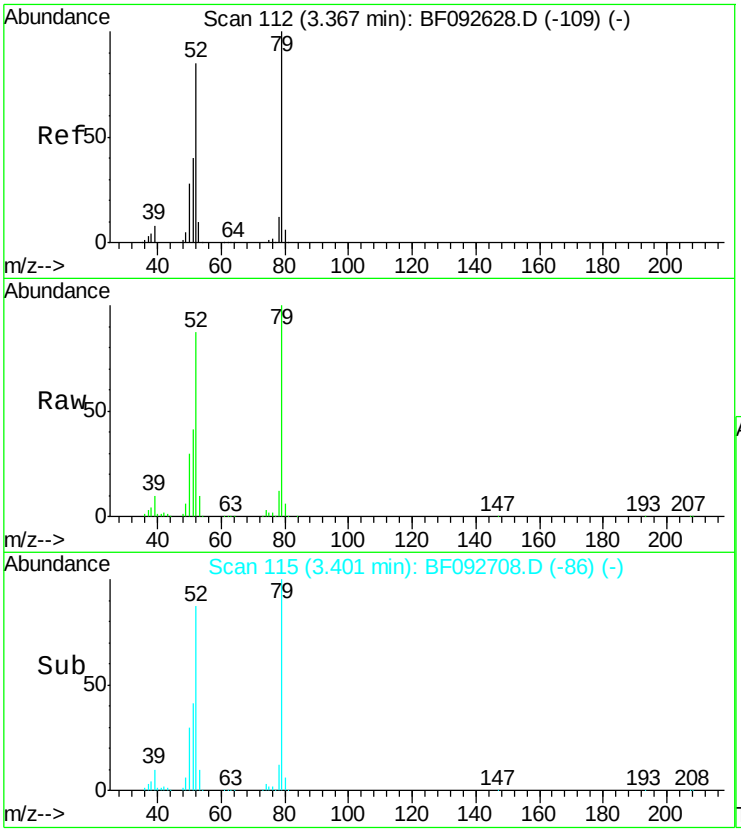


#2
1,4-Dioxane
Concen: 38.49 ng
RT: 2.66 min Scan# 50
Delta R.T. 0.06 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion: 88 Resp: 202895

Ion	Ratio	Lower	Upper
88	100		
58	87.9	57.8	86.8#
43	32.7	22.3	33.5



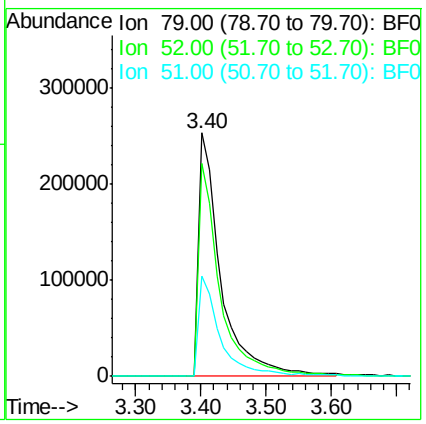


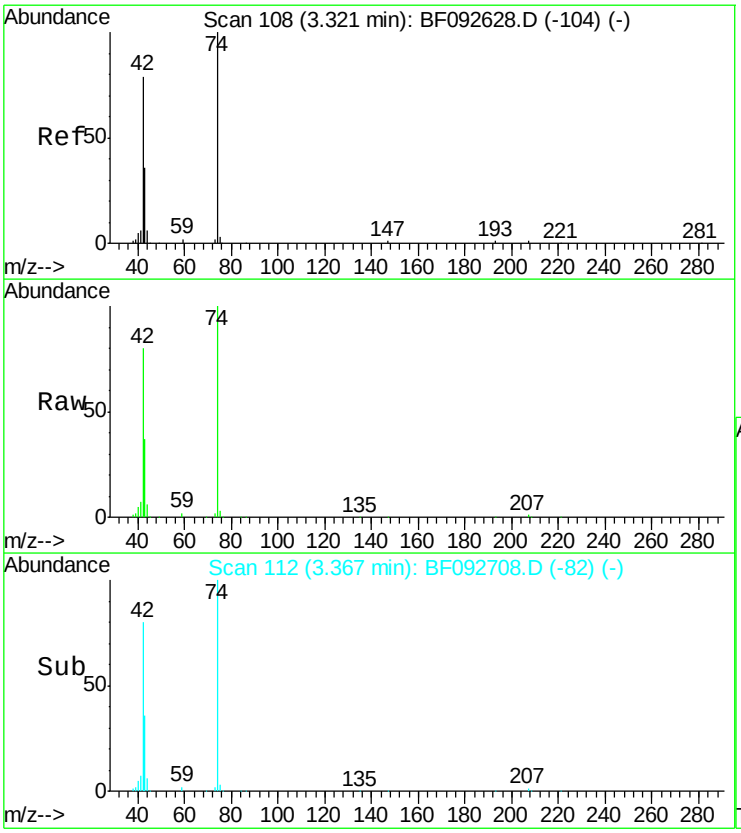
#3
Pyridine
Concen: 44.67 ng
RT: 3.40 min Scan# 115
Delta R.T. 0.03 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion: 79 Resp: 598774

Ion	Ratio	Lower	Upper
79	100		
52	87.3	57.1	85.7#
51	41.3	27.3	40.9#

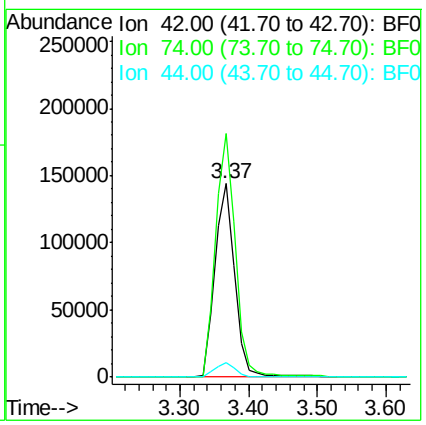


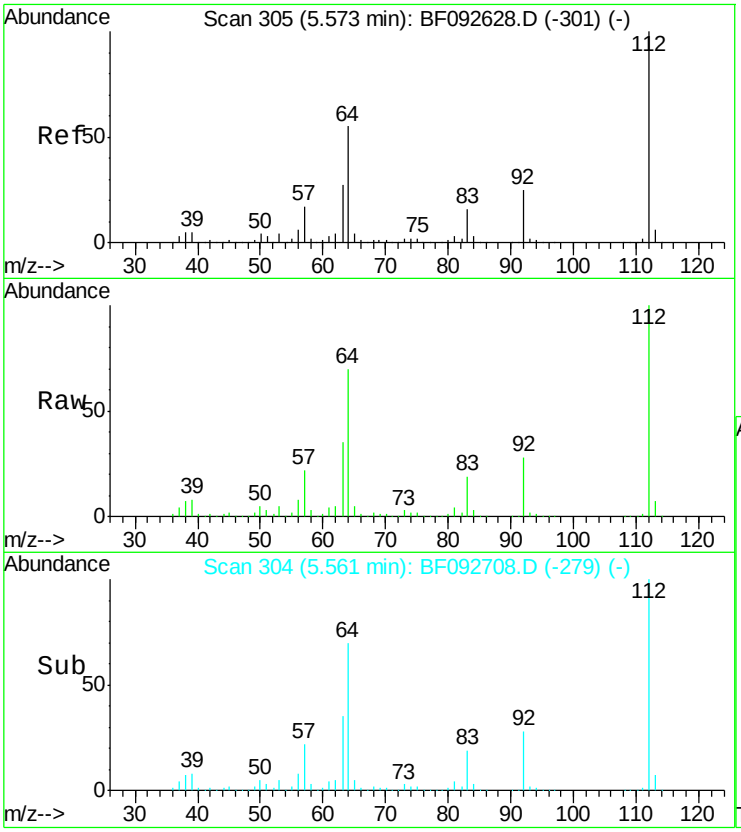


#4
n-Nitrosodimethylamine
Concen: 47.10 ng
RT: 3.37 min Scan# 112
Delta R.T. 0.05 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion: 42 Resp: 296452

Ion	Ratio	Lower	Upper
42	100		
74	125.7	117.0	175.4
44	7.4	5.5	8.3



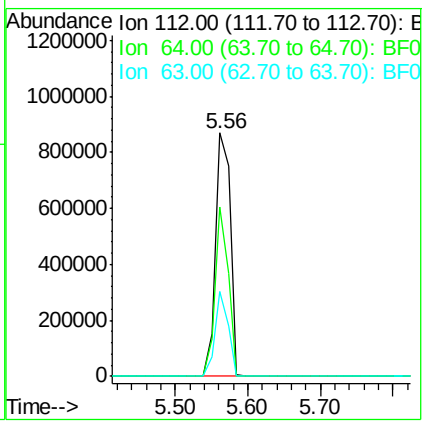


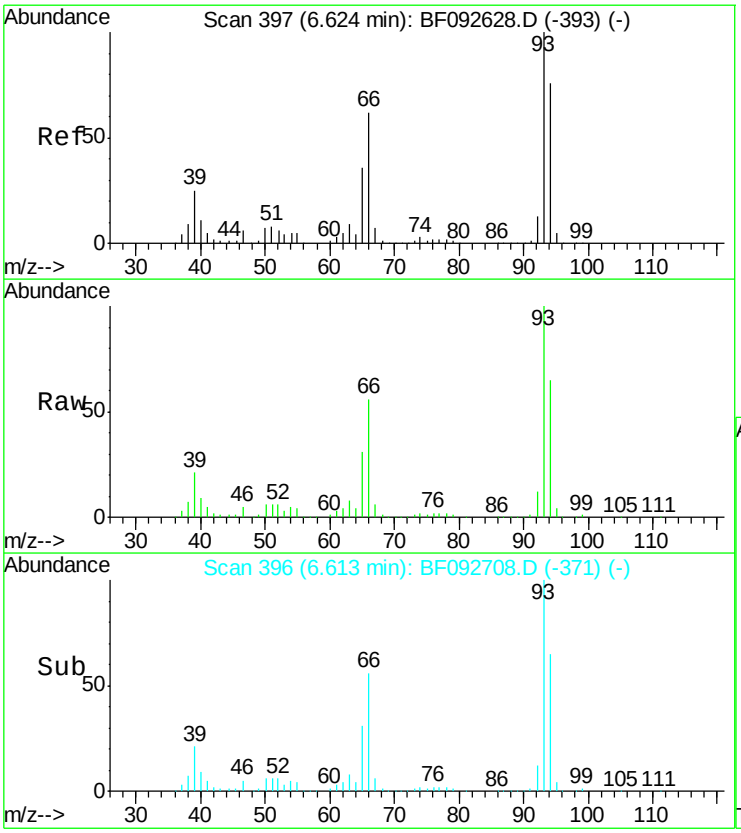
#5
2-Fluorophenol
Concen: 125.79 ng
RT: 5.56 min Scan# 304
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:112 Resp: 1227319

Ion	Ratio	Lower	Upper
112	100		
64	69.6	46.1	69.1#
63	34.7	23.8	35.6

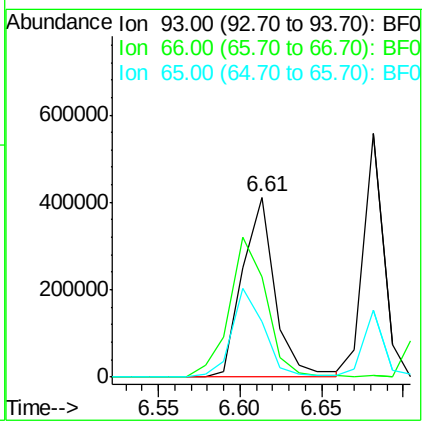


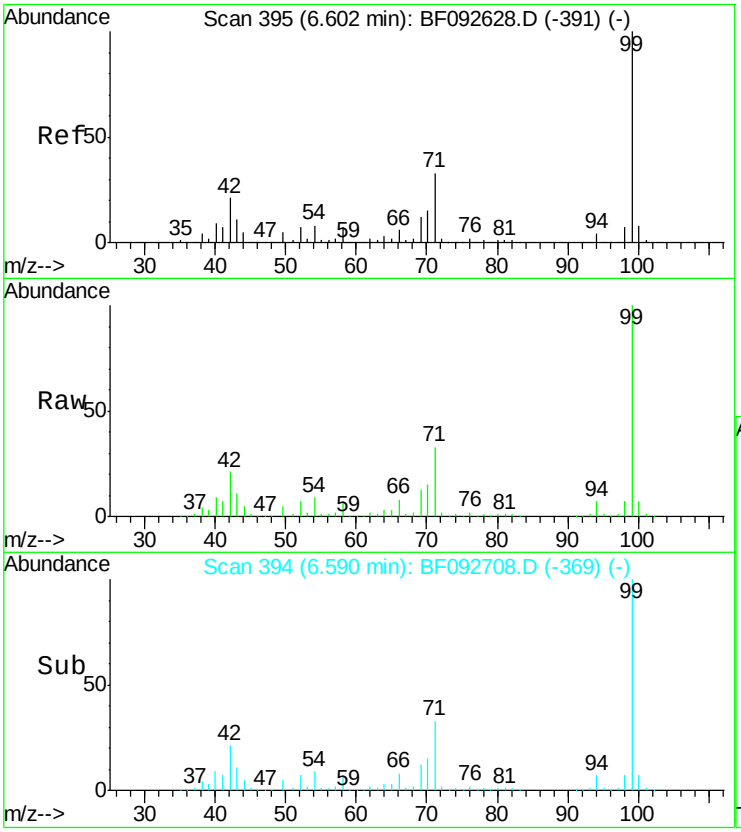


#6
Aniline
Concen: 33.54 ng
RT: 6.61 min Scan# 396
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion: 93 Resp: 574350

Ion	Ratio	Lower	Upper
93	100		
66	55.5	76.2	114.2#
65	31.2	49.3	73.9#



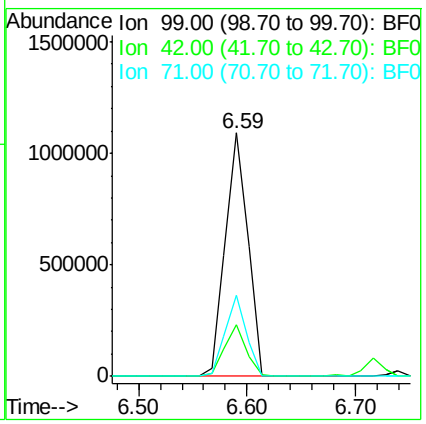


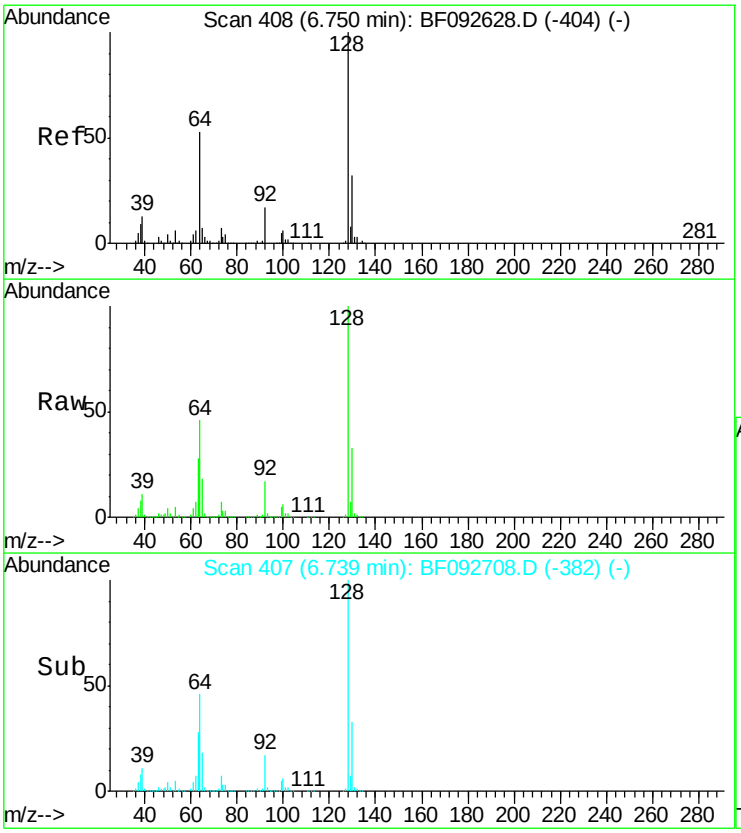
#7
Phenol-d6
Concen: 123.36 ng
RT: 6.59 min Scan# 394
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion: 99 Resp: 1548614

Ion	Ratio	Lower	Upper
99	100		
42	21.1	15.6	23.4
71	33.2	27.5	41.3

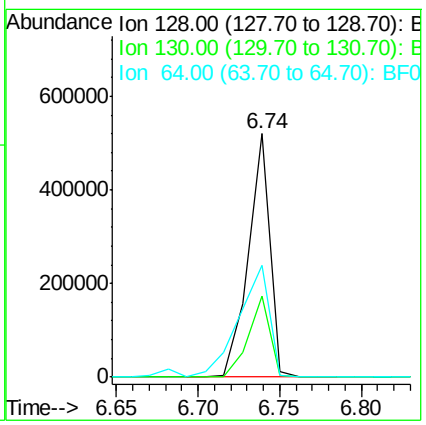


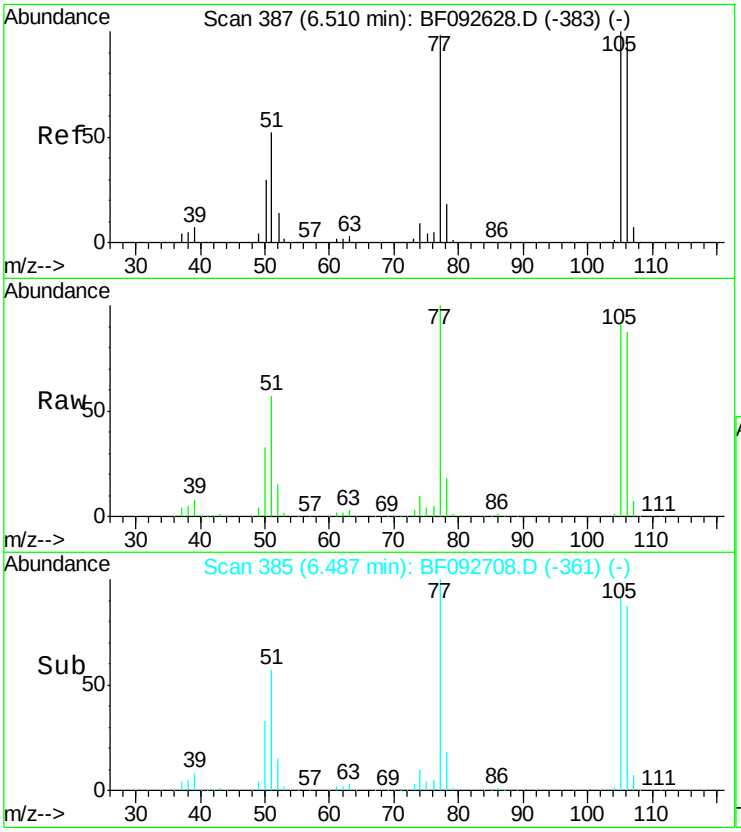


#8
2-Chlorophenol
Concen: 44.18 ng
RT: 6.74 min Scan# 407
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:128 Resp: 475569

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.3	52.3
64	46.1	32.2	72.2



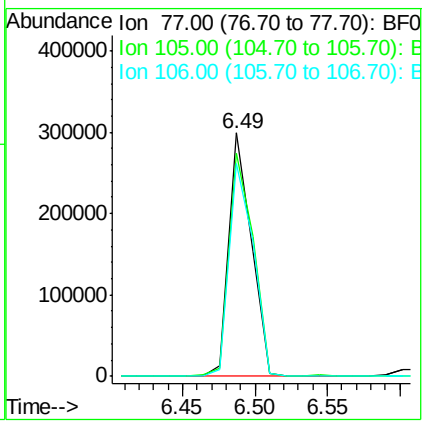


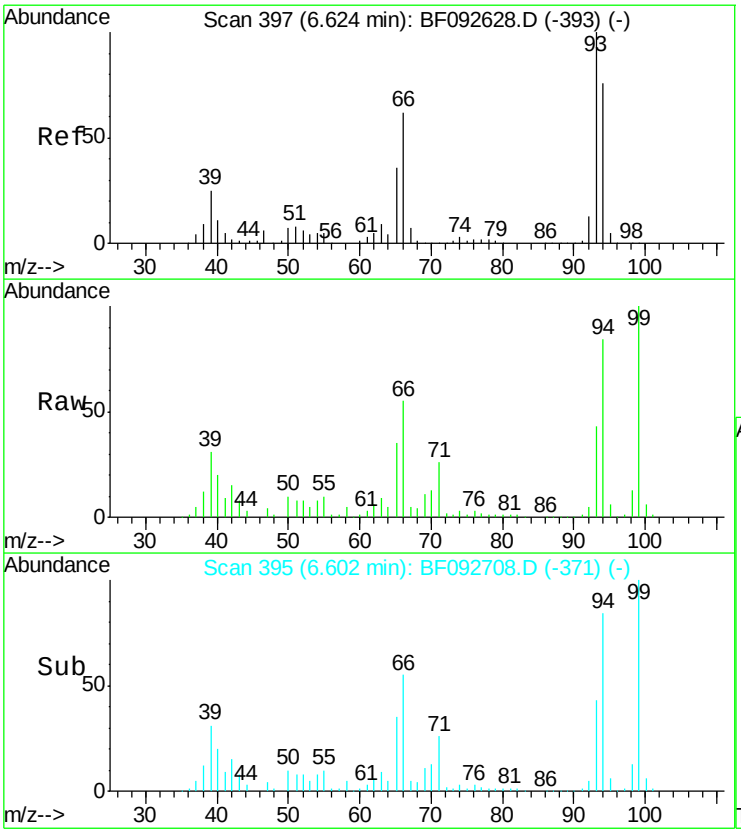
#9
Benzaldehyde
Concen: 35.95 ng
RT: 6.49 min Scan# 385
Delta R.T. -0.02 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion: 77 Resp: 323307

Ion	Ratio	Lower	Upper
77	100		
105	91.4	83.9	123.9
106	87.3	77.6	117.6

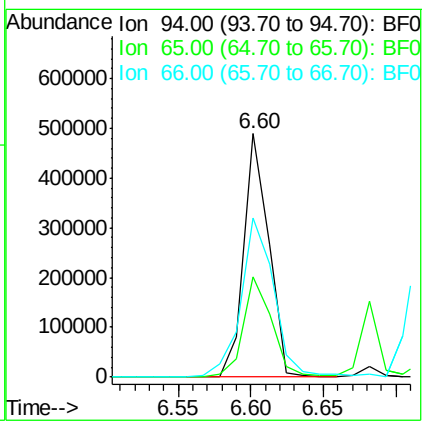


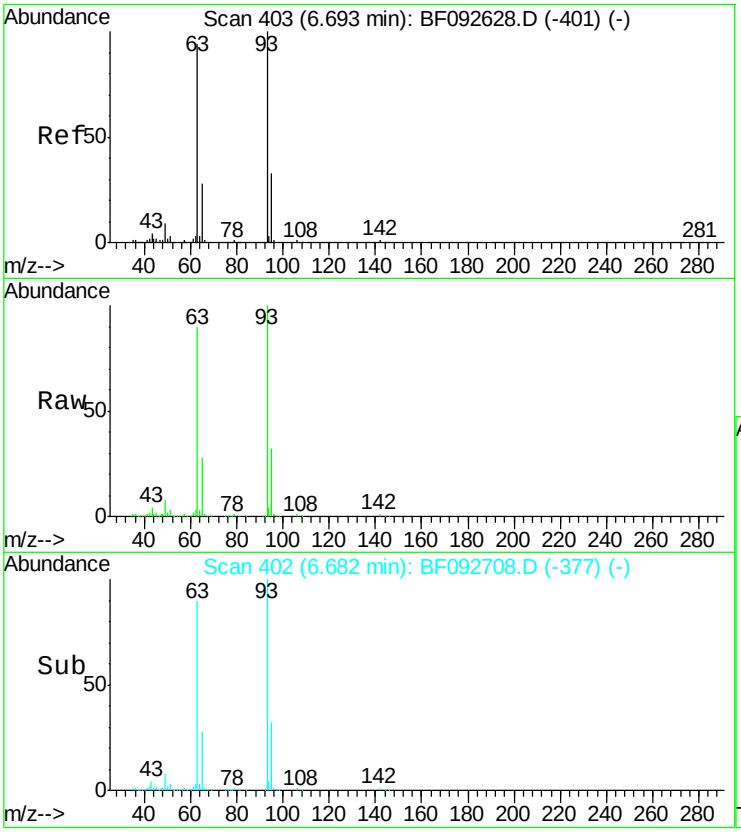


#10
Phenol
Concen: 39.80 ng
RT: 6.60 min Scan# 395
Delta R.T. -0.02 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion: 94 Resp: 584543

Ion	Ratio	Lower	Upper
94	100		
65	41.4	21.4	61.4
66	65.6	44.0	84.0



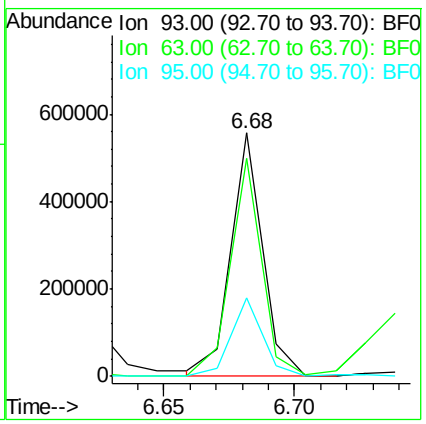


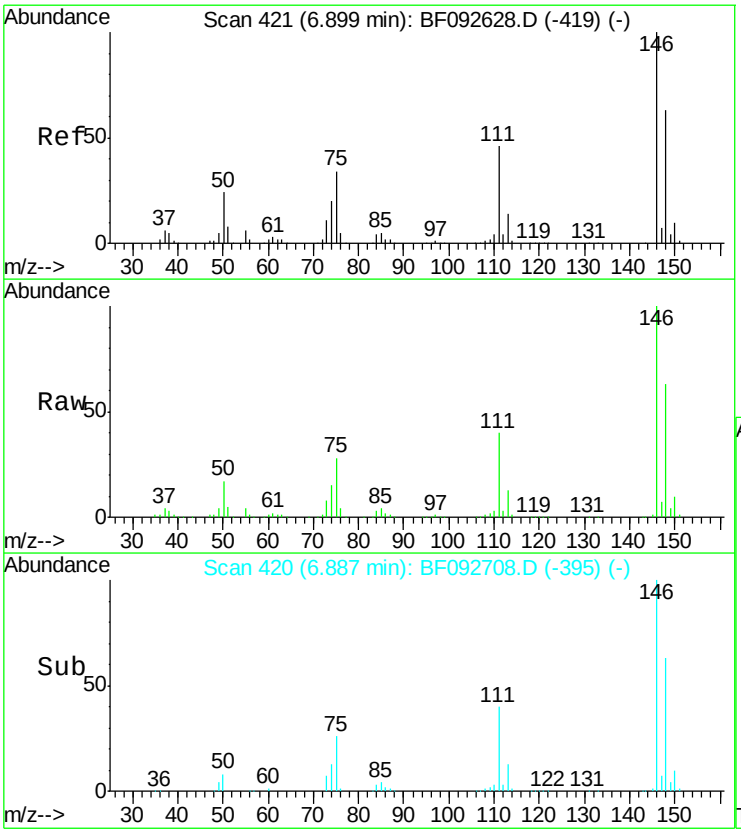
#11
bis(2-Chloroethyl)ether
Concen: 40.26 ng
RT: 6.68 min Scan# 402
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion: 93 Resp: 472031

Ion	Ratio	Lower	Upper
93	100		
63	89.5	60.4	100.4
95	32.3	12.8	52.8

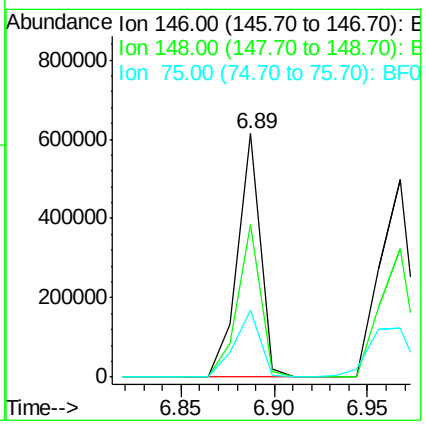


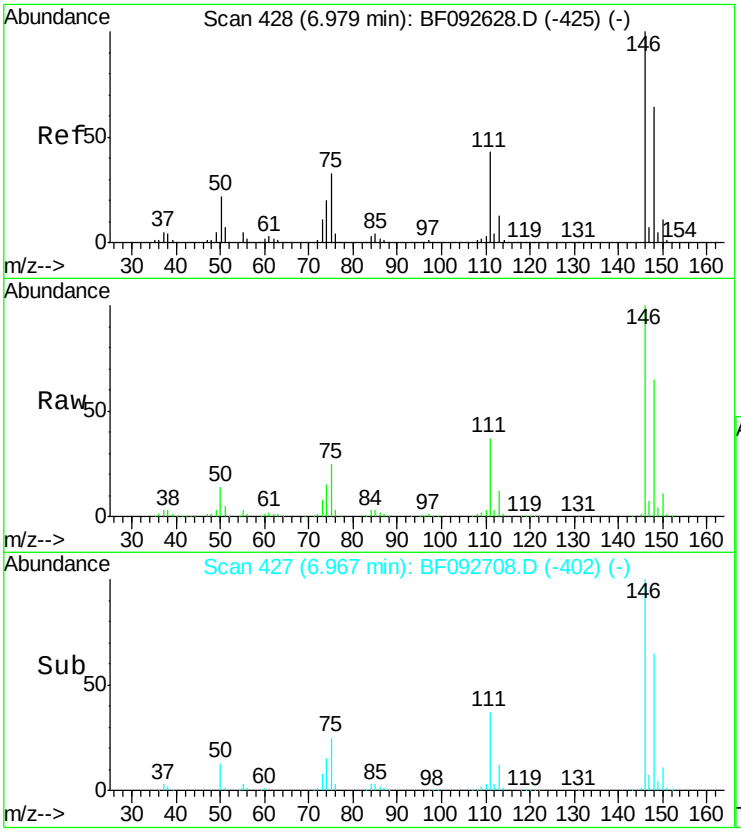


#12
1,3-Dichlorobenzene
Concen: 41.97 ng
RT: 6.89 min Scan# 420
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:146 Resp: 529072

Ion	Ratio	Lower	Upper
146	100		
148	62.9	53.4	80.0
75	27.6	18.5	27.7



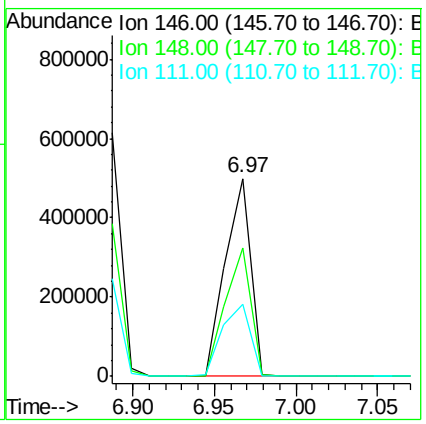


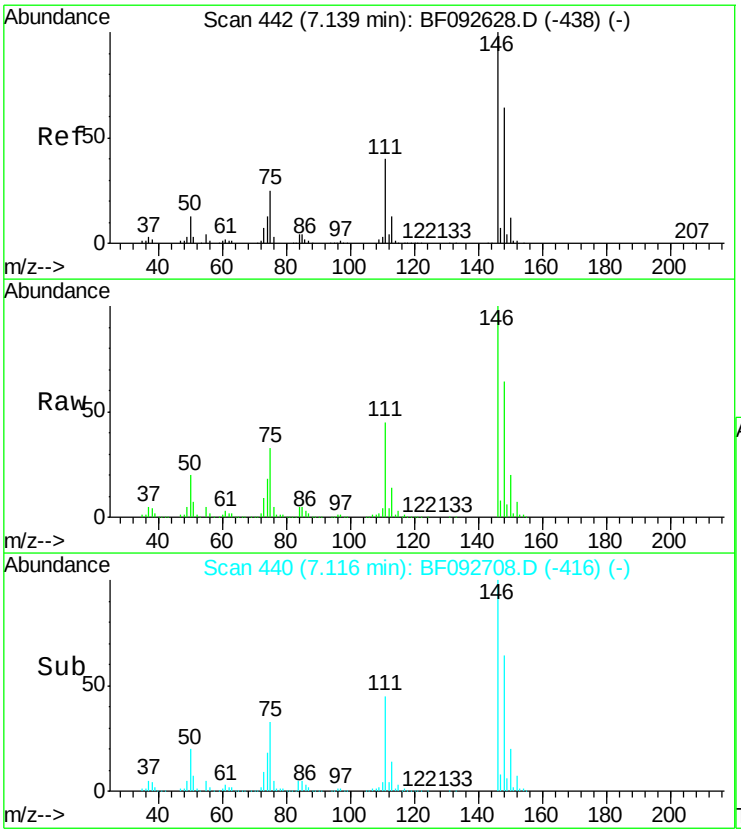
#13
1,4-Dichlorobenzene
Concen: 42.02 ng
RT: 6.97 min Scan# 427
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:146 Resp: 536242

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.6	76.0
111	36.6	36.2	54.4

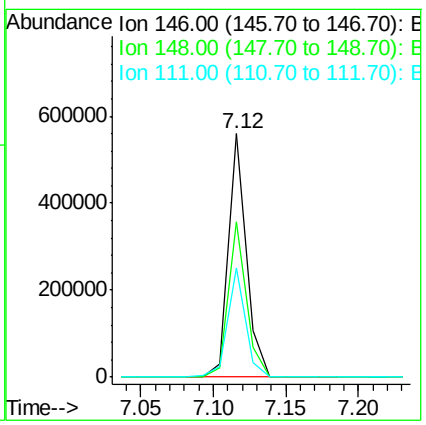


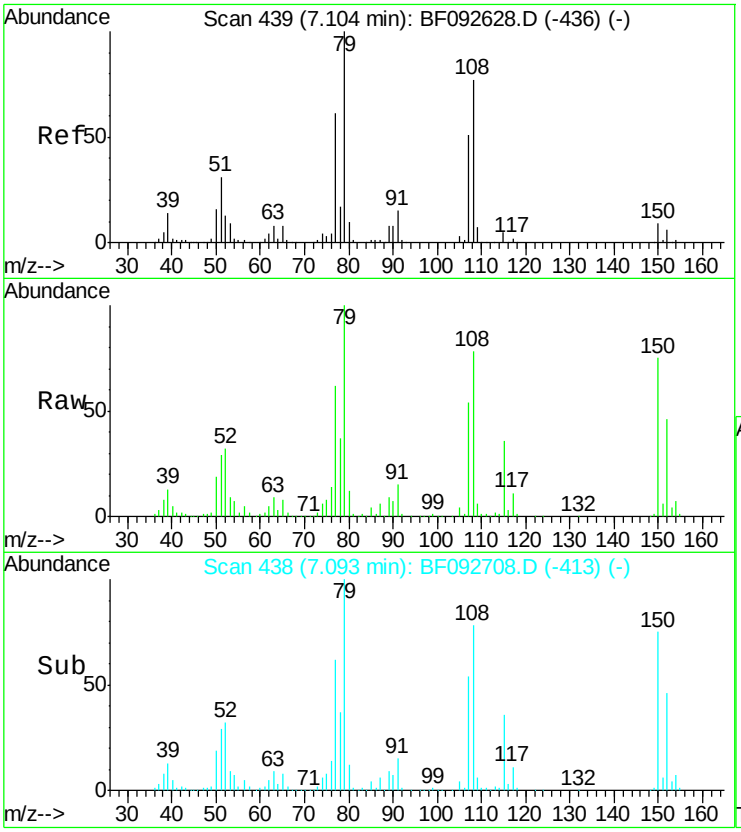


#14
1,2-Dichlorobenzene
Concen: 39.33 ng
RT: 7.12 min Scan# 440
Delta R.T. -0.02 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:146 Resp: 479829

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.2	78.2
111	45.0	36.2	54.2



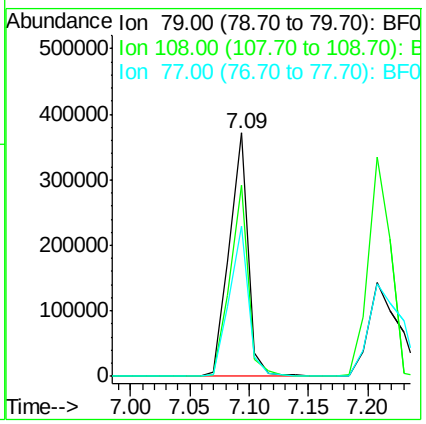


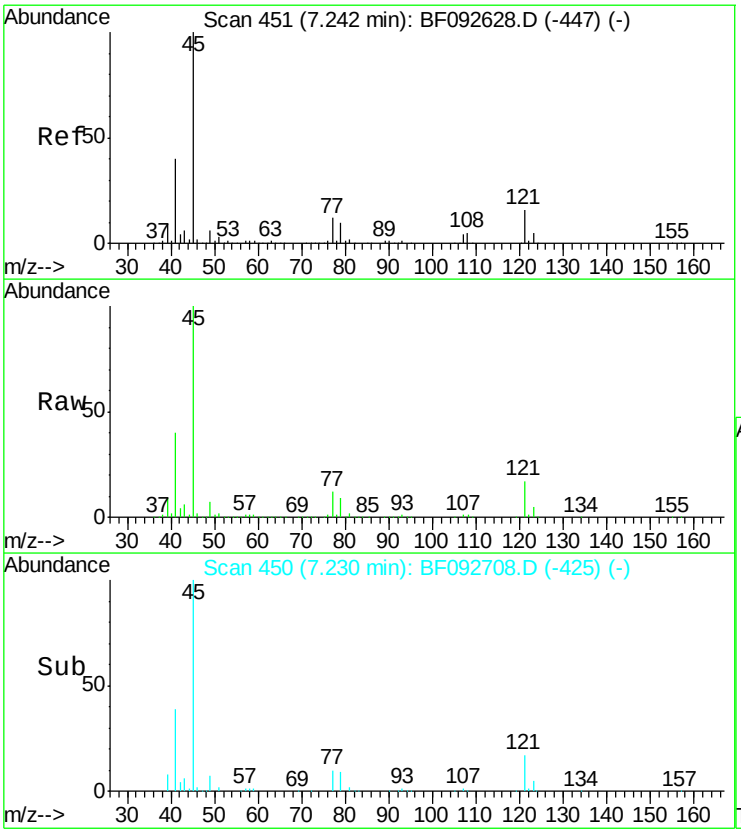
#15
Benzyl Alcohol
Concen: 44.40 ng
RT: 7.09 min Scan# 438
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion: 79 Resp: 412670

Ion	Ratio	Lower	Upper
79	100		
108	78.5	61.4	92.0
77	61.7	50.9	76.3

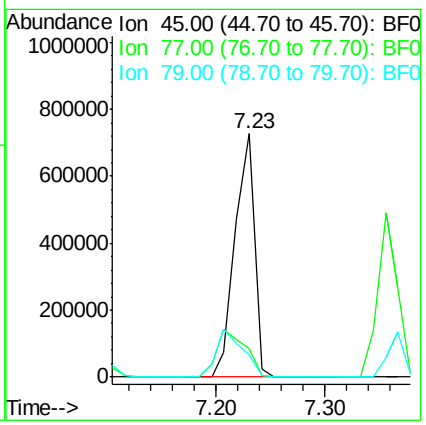


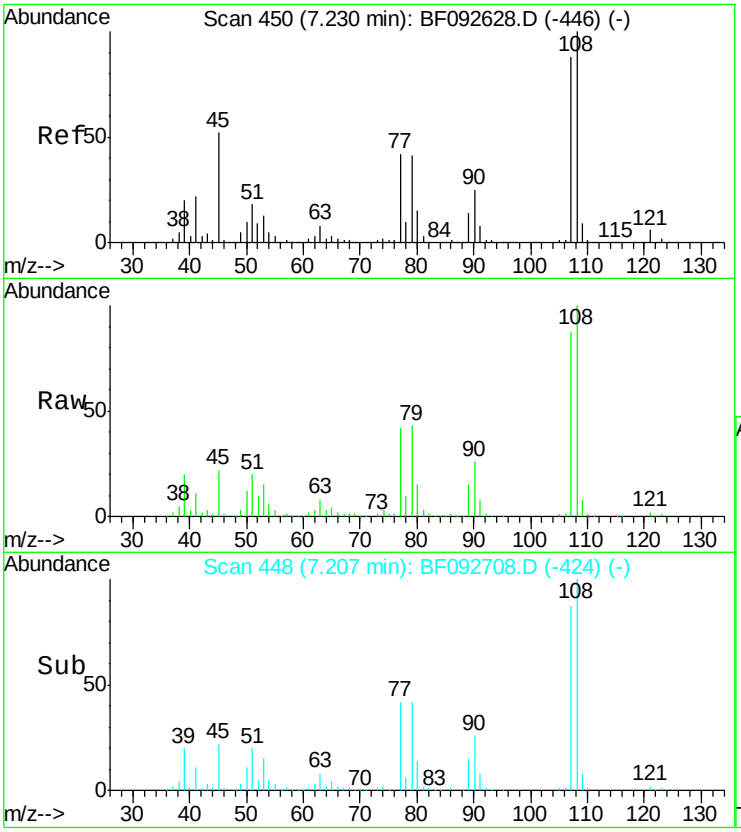


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.86 ng
RT: 7.23 min Scan# 450
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion: 45 Resp: 893270

Ion	Ratio	Lower	Upper
45	100		
77	11.5	0.0	34.6
79	9.3	0.0	31.2



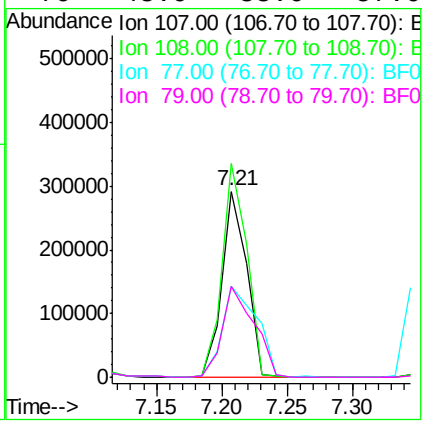


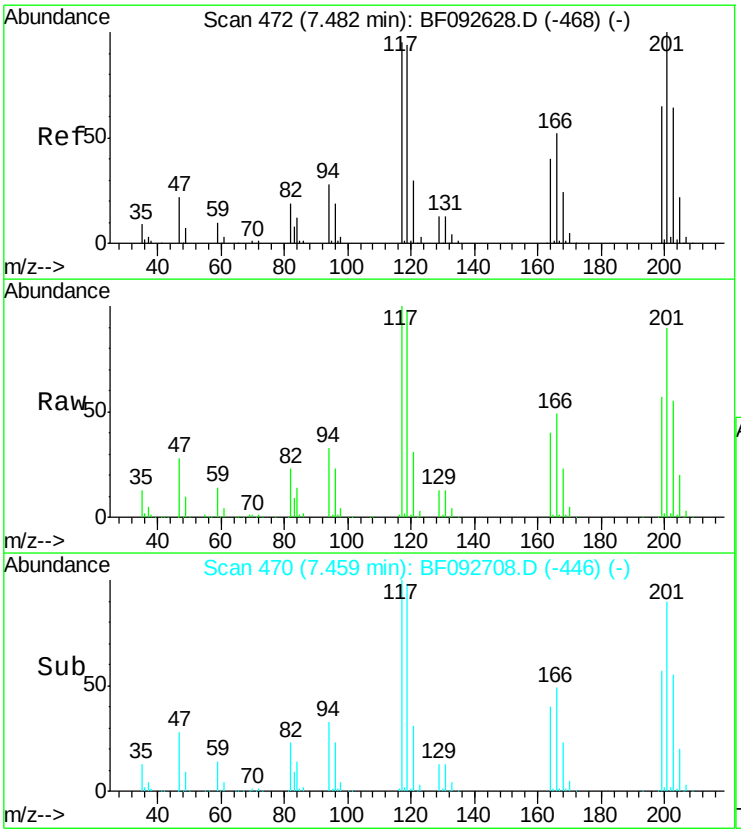
#17
2-Methylphenol
Concen: 41.38 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.02 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:107 Resp: 382076

Ion	Ratio	Lower	Upper
107	100		
108	115.0	93.0	139.6
77	48.7	39.8	59.8
79	48.9	38.0	57.0

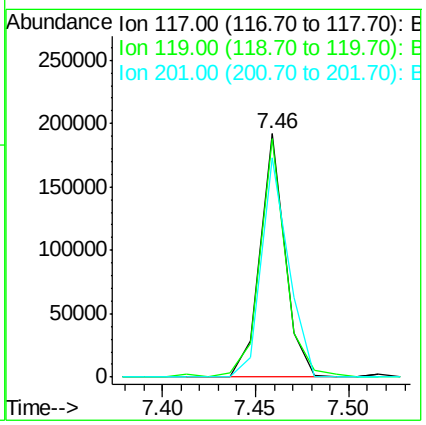


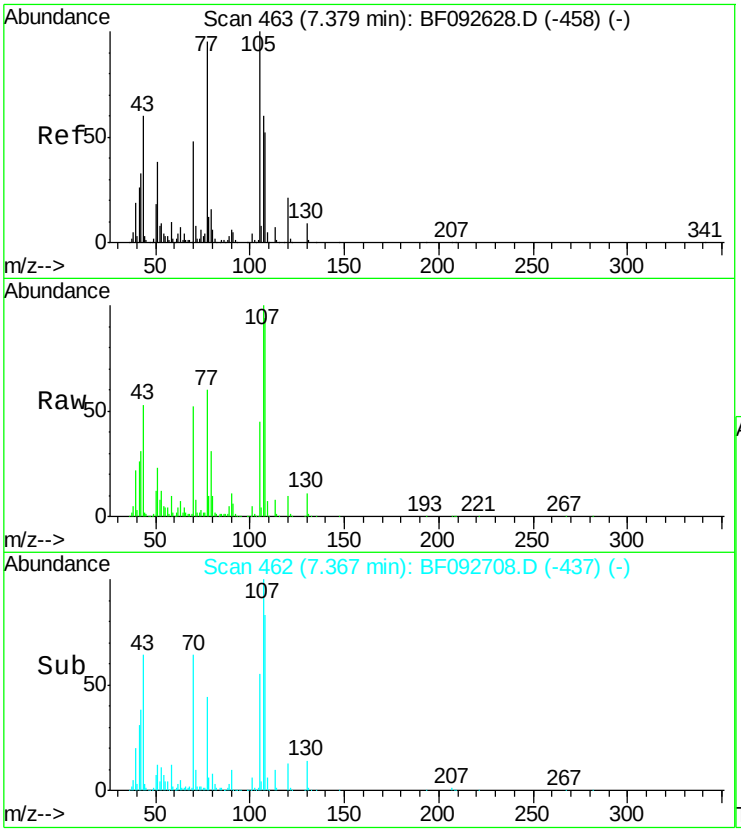


#18
Hexachloroethane
Concen: 40.50 ng
RT: 7.46 min Scan# 470
Delta R.T. -0.02 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:117 Resp: 176433

Ion	Ratio	Lower	Upper
117	100		
119	97.8	78.1	117.1
201	90.3	78.6	117.8



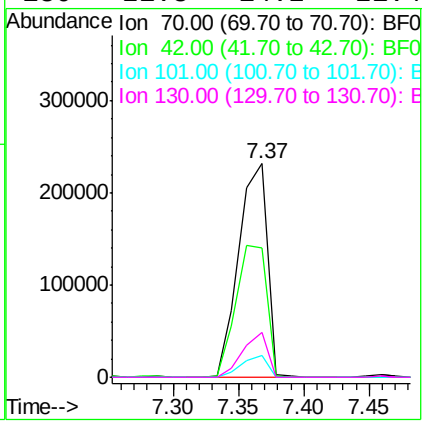


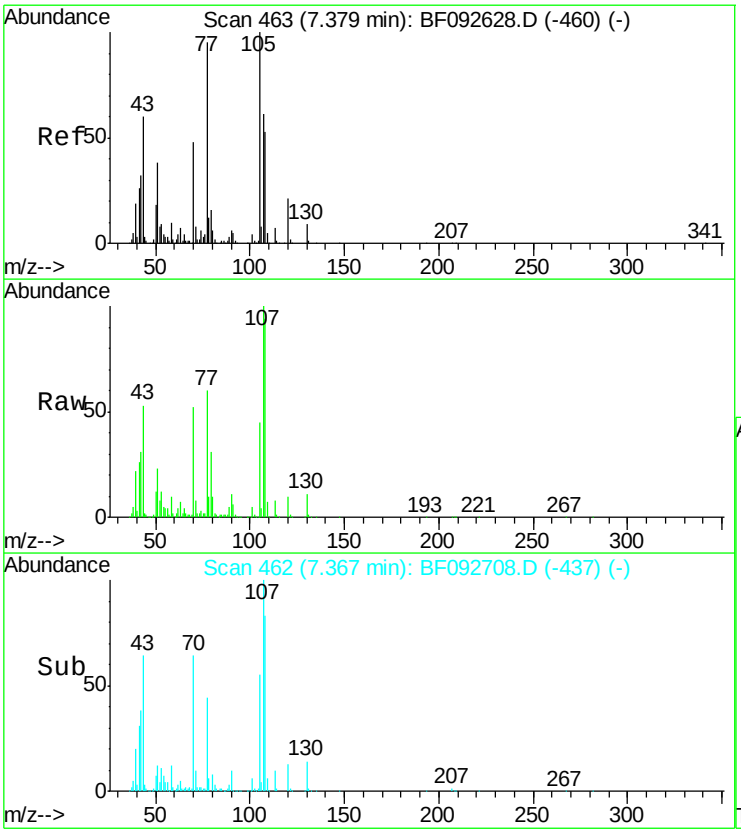
#19
n-Nitroso-di-n-propylamine
Concen: 44.17 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion: 70 Resp: 353003

Ion	Ratio	Lower	Upper
70	100		
42	60.5	49.4	74.0
101	9.9	7.4	11.2
130	21.3	14.2	21.4

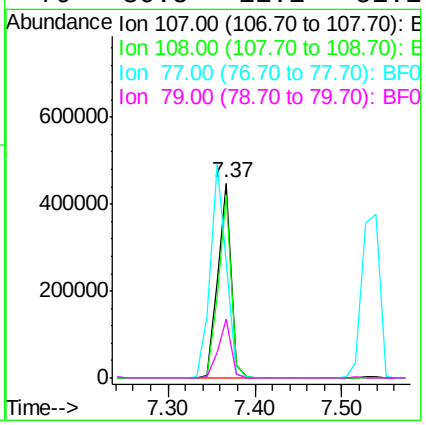


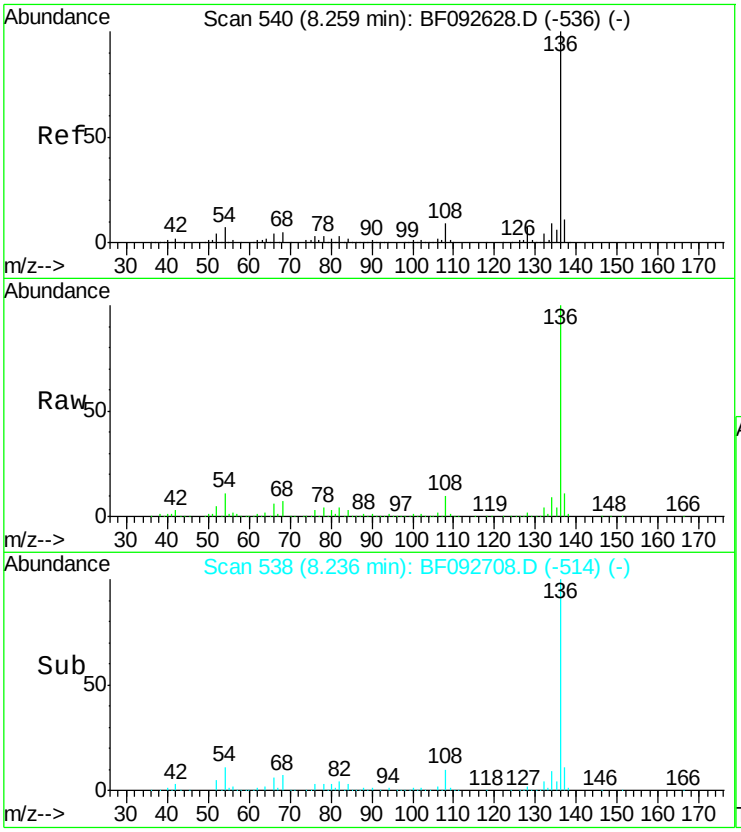


#20
3+4-Methylphenols
Concen: 44.09 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:107 Resp: 486785

Ion	Ratio	Lower	Upper
107	100		
108	94.2	73.0	113.0
77	59.7	71.3	111.3#
79	30.5	11.1	51.1



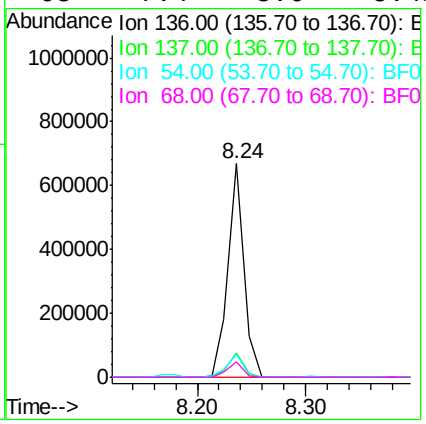


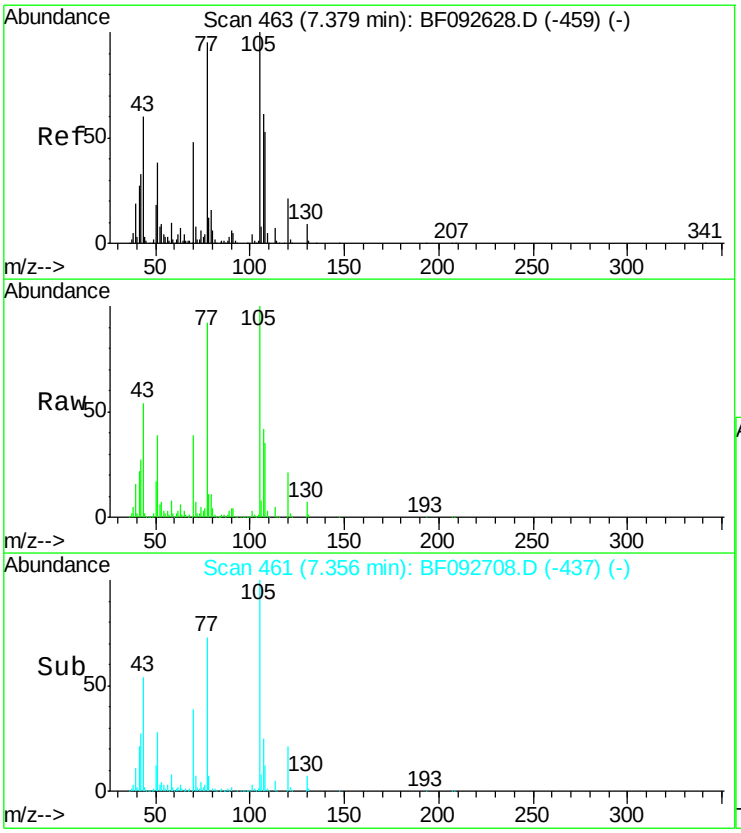
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.24 min Scan# 538
Delta R.T. -0.02 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:136 Resp: 675371

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.4	12.6
54	10.7	4.5	6.7#
68	7.4	3.6	5.4#

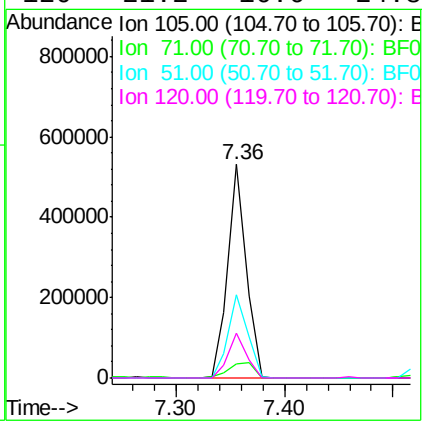


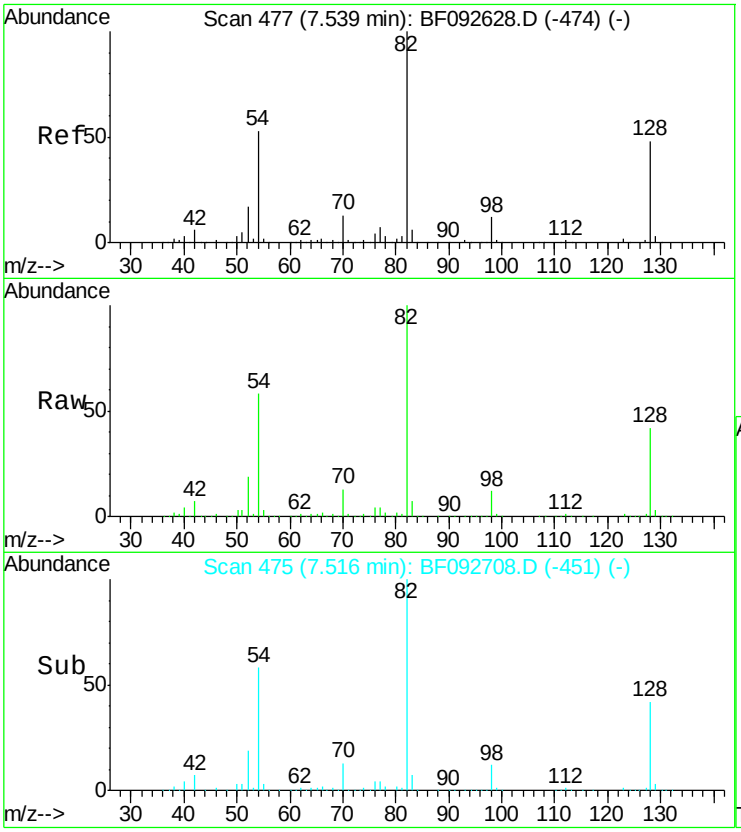


#22
Acetophenone
Concen: 40.33 ng
RT: 7.36 min Scan# 461
Delta R.T. -0.02 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:105 Resp: 621824

Ion	Ratio	Lower	Upper
105	100		
71	6.8	3.2	4.8#
51	38.8	26.2	39.4
120	21.2	16.6	24.8



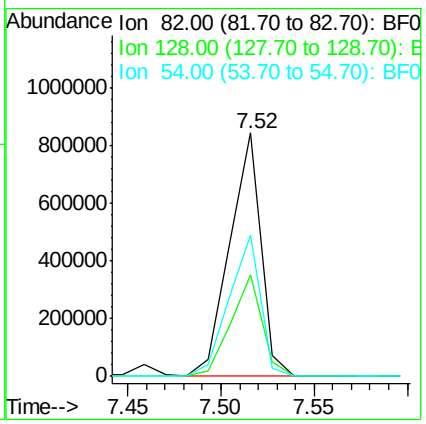


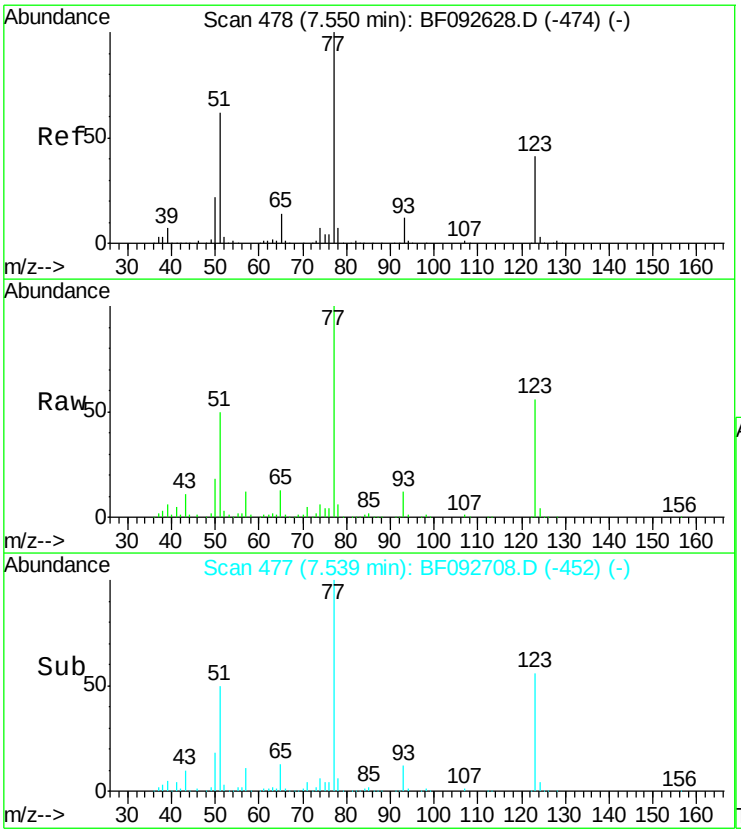
#23
Nitrobenzene-d5
Concen: 81.57 ng
RT: 7.52 min Scan# 475
Delta R.T. -0.02 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion: 82 Resp: 989253

Ion	Ratio	Lower	Upper
82	100		
128	41.9	34.6	52.0
54	58.0	39.5	59.3

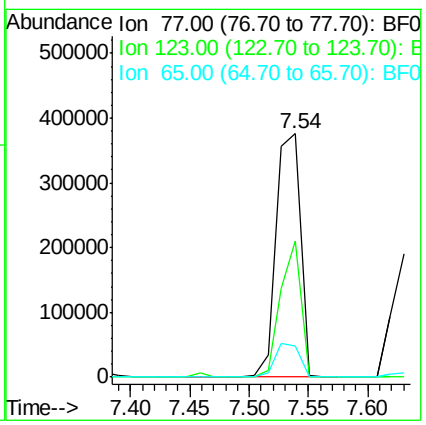


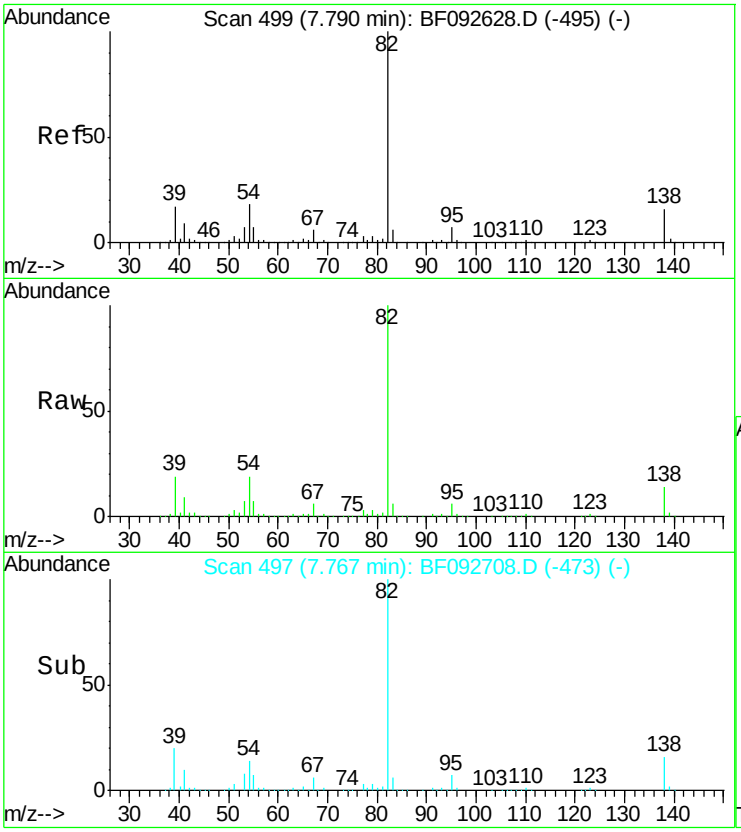


#24
Nitrobenzene
Concen: 42.36 ng
RT: 7.54 min Scan# 477
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion: 77 Resp: 527562

Ion	Ratio	Lower	Upper
77	100		
123	55.8	33.0	49.4#
65	12.6	11.2	16.8



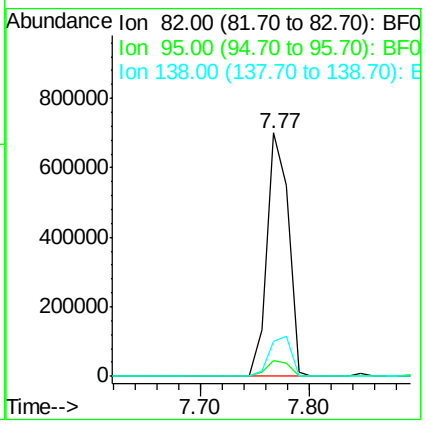


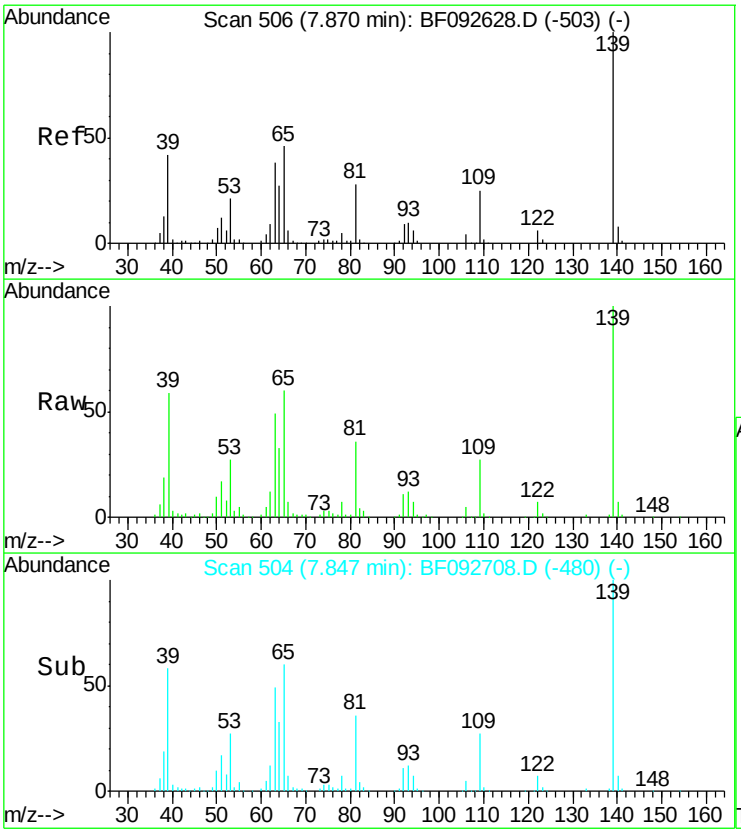
#25
Isophorone
Concen: 42.39 ng
RT: 7.77 min Scan# 497
Delta R.T. -0.02 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion: 82 Resp: 958033

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.6	8.4
138	14.5	14.6	22.0#

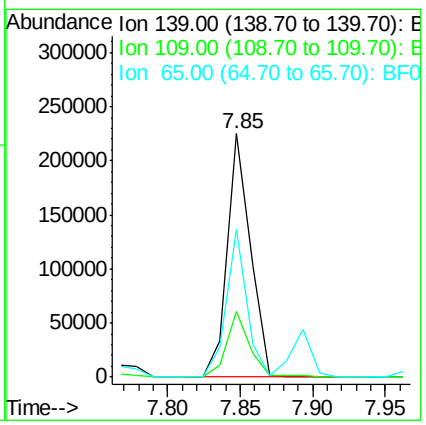


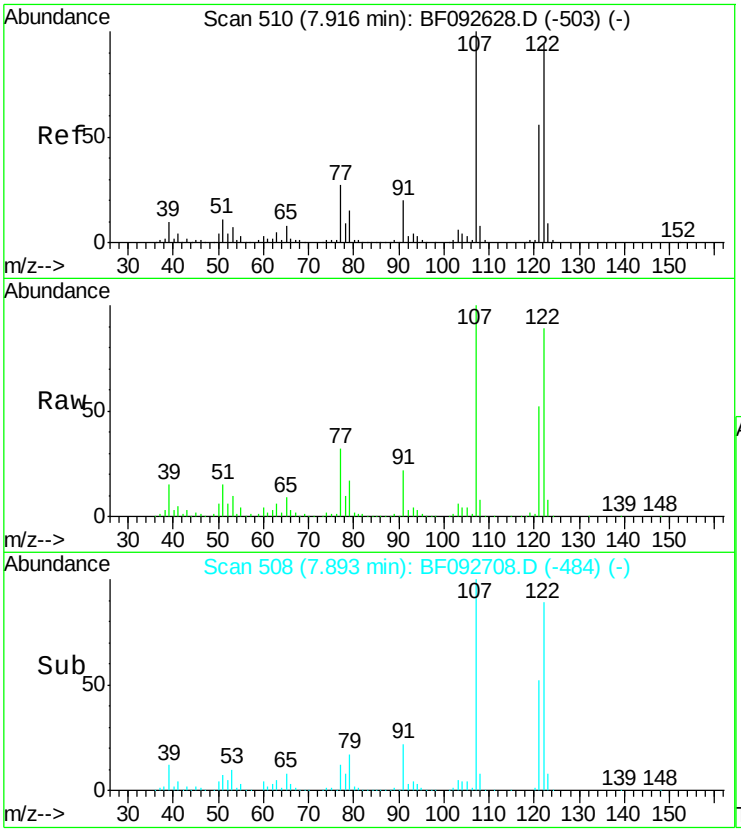


#26
2-Nitrophenol
Concen: 42.11 ng
RT: 7.85 min Scan# 504
Delta R.T. -0.02 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:139 Resp: 249264

Ion	Ratio	Lower	Upper
139	100		
109	26.9	23.3	34.9
65	60.4	42.7	64.1



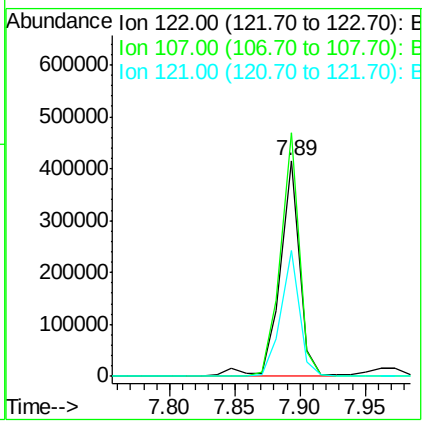


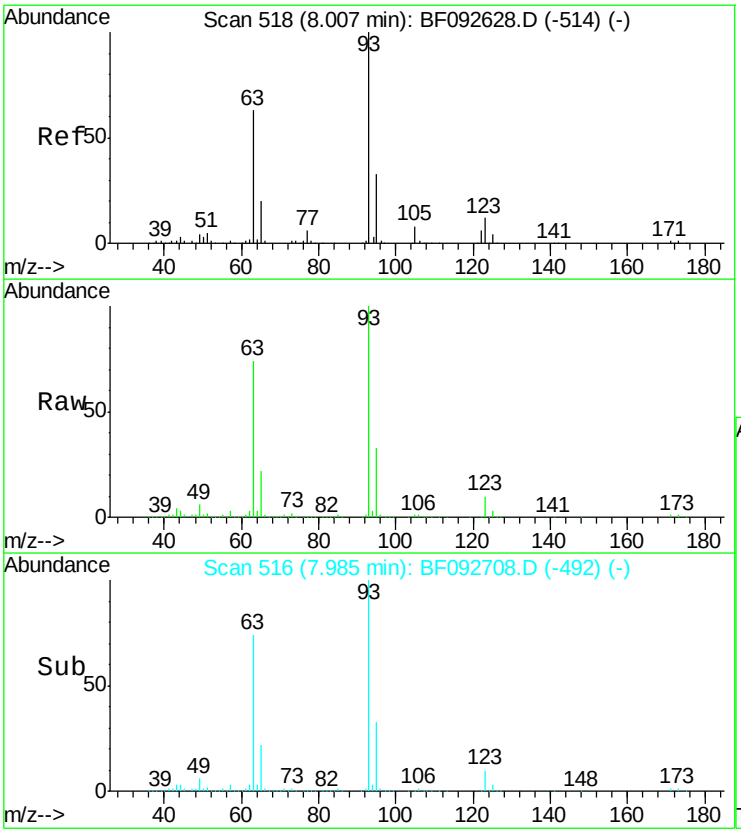
#27
2,4-Dimethylphenol
Concen: 41.27 ng
RT: 7.89 min Scan# 508
Delta R.T. -0.02 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:122 Resp: 429047

Ion	Ratio	Lower	Upper
122	100		
107	112.8	94.1	141.1
121	58.2	46.0	69.0

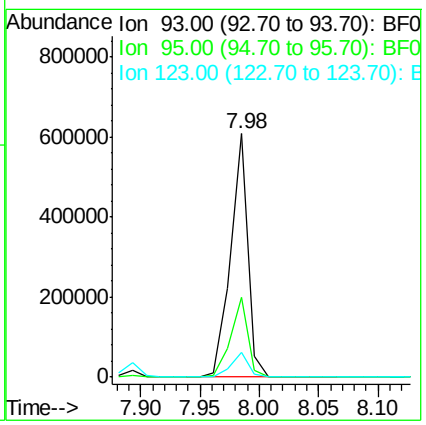


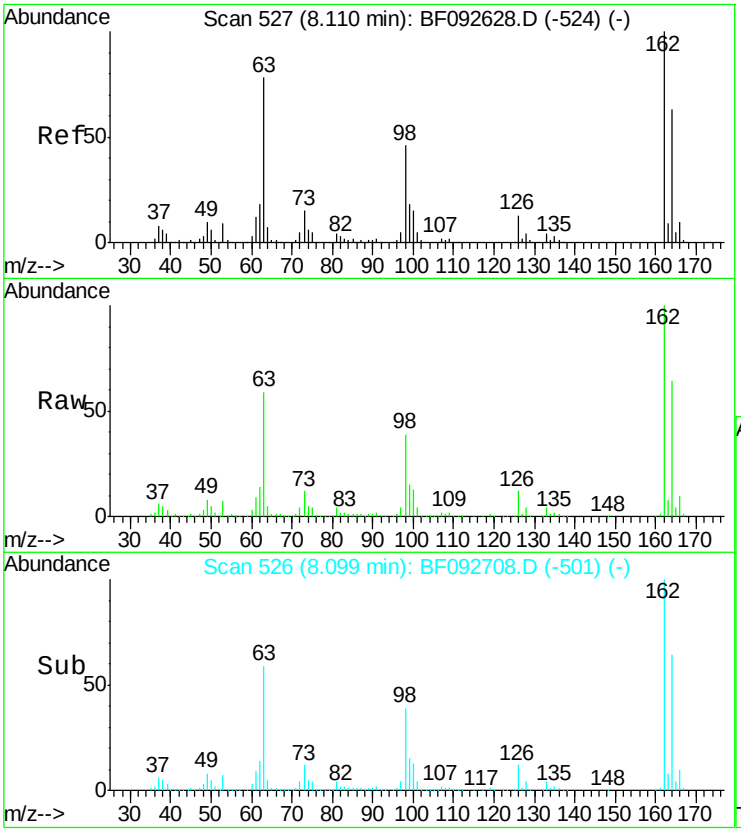


#28
bis(2-Chloroethoxy)methane
Concen: 40.99 ng
RT: 7.98 min Scan# 516
Delta R.T. -0.02 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion: 93 Resp: 613489

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.5	39.7
123	10.0	8.6	13.0



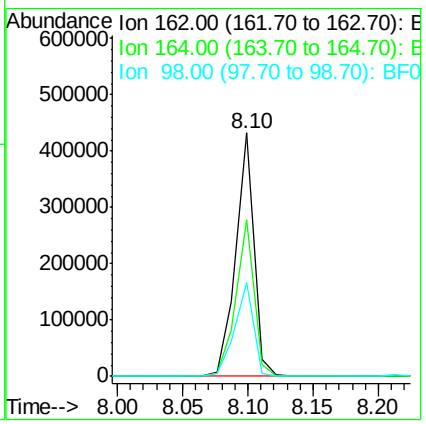


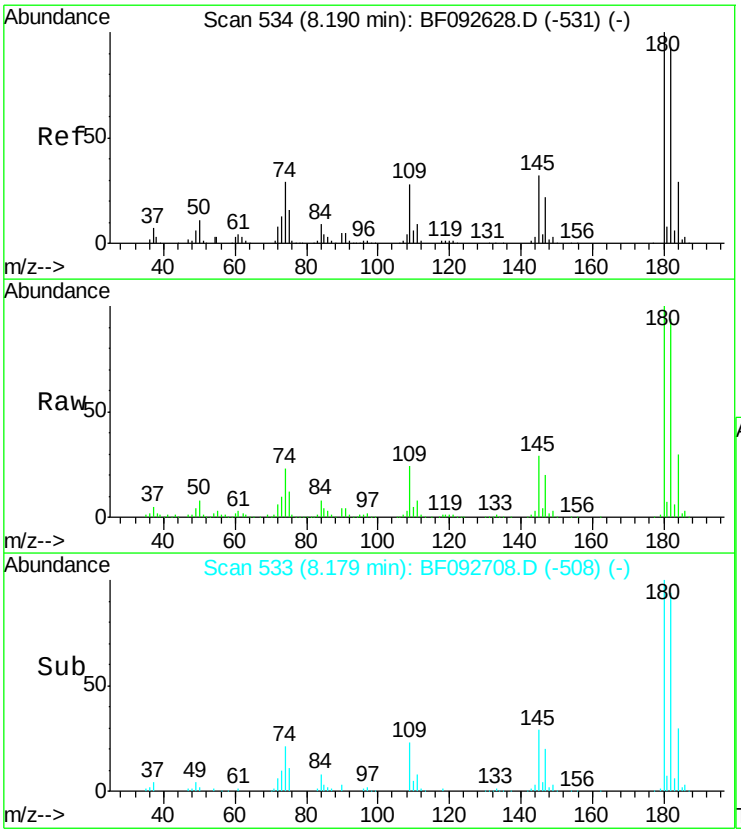
#29
2,4-Dichlorophenol
Concen: 43.02 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:162 Resp: 417152

Ion	Ratio	Lower	Upper
162	100		
164	64.2	46.8	86.8
98	38.6	9.1	49.1

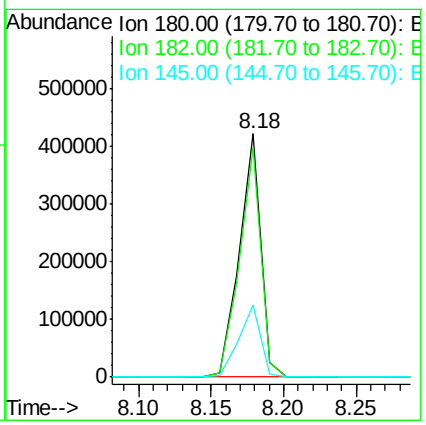


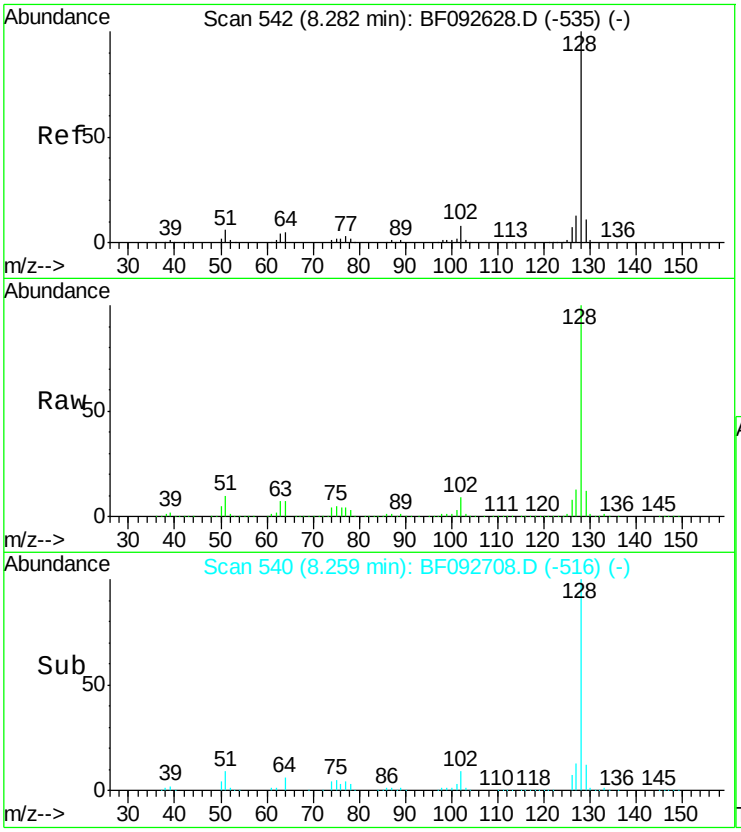


#30
1,2,4-Trichlorobenzene
Concen: 41.17 ng
RT: 8.18 min Scan# 533
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:180 Resp: 430148

Ion	Ratio	Lower	Upper
180	100		
182	94.4	78.2	117.4
145	29.4	21.6	32.4



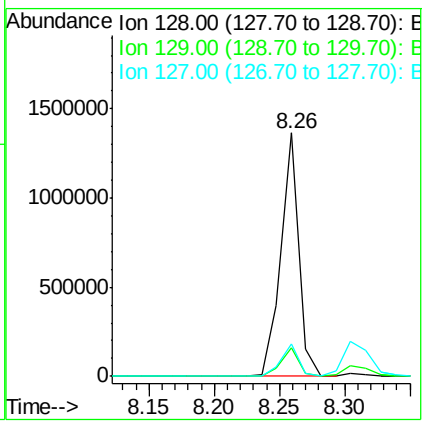


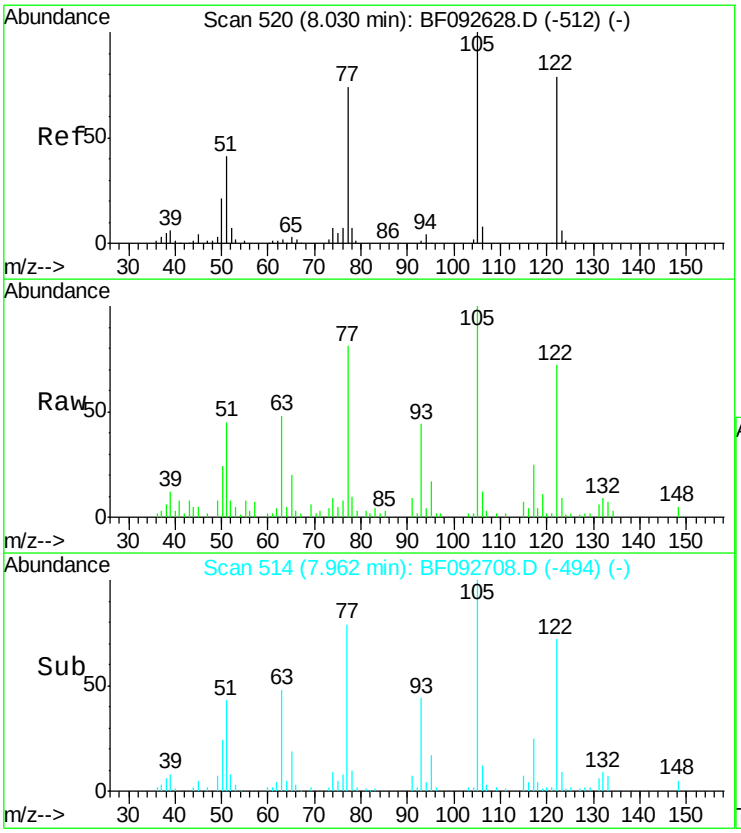
#31
Naphthalene
Concen: 38.88 ng
RT: 8.26 min Scan# 540
Delta R.T. -0.02 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:128 Resp: 1330975

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.5	14.3
127	13.5	10.8	16.2

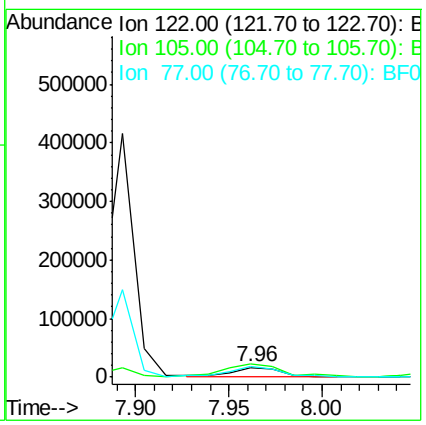


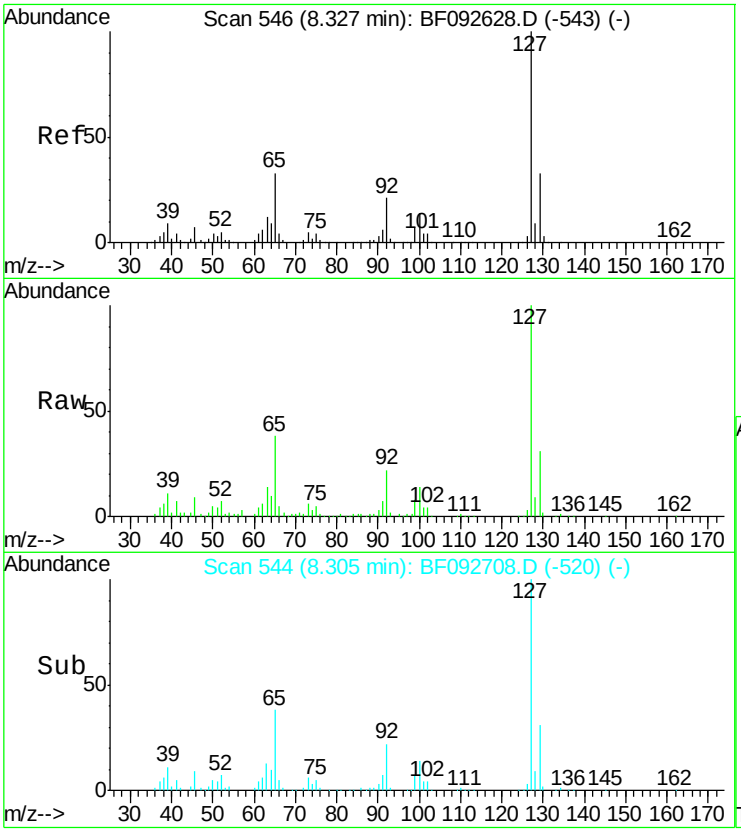


#32
Benzoic acid
Concen: 11.23 ng
RT: 7.96 min Scan# 514
Delta R.T. -0.07 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:122 Resp: 28170

Ion	Ratio	Lower	Upper
122	100		
105	138.7	107.2	147.2
77	112.4	74.5	114.5



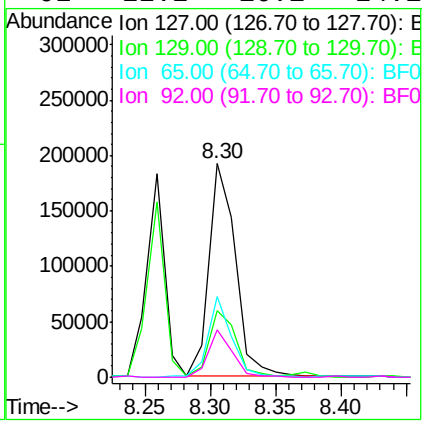


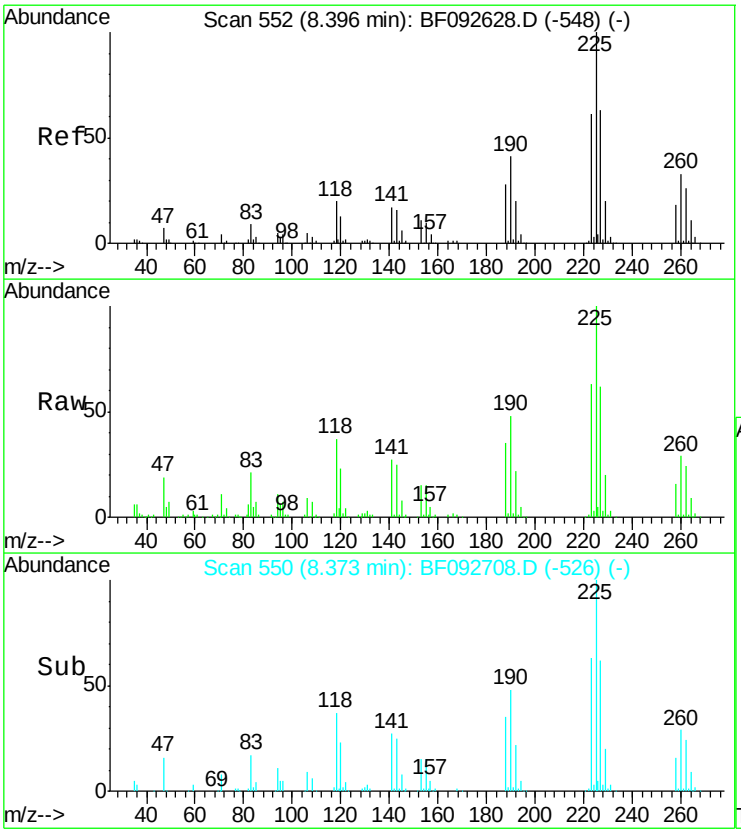
#33
4-Chloroaniline
Concen: 20.25 ng
RT: 8.30 min Scan# 544
Delta R.T. -0.02 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:127 Resp: 271887

Ion	Ratio	Lower	Upper
127	100		
129	31.2	26.3	39.5
65	37.9	25.8	38.8
92	22.2	16.1	24.1

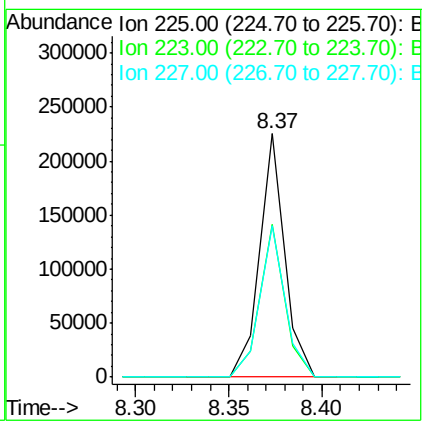


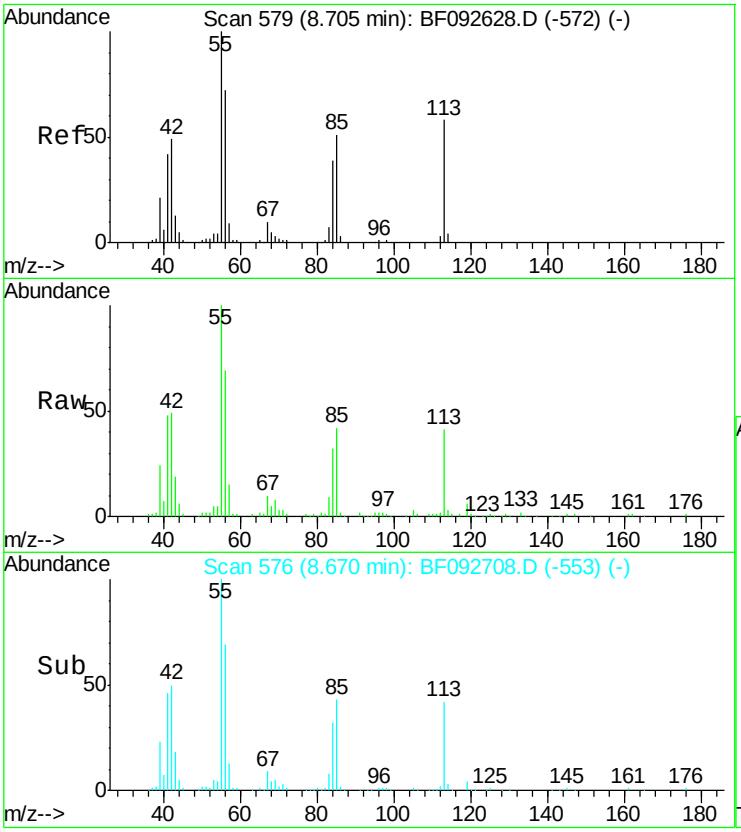


#34
Hexachlorobutadiene
Concen: 37.05 ng
RT: 8.37 min Scan# 550
Delta R.T. -0.02 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:225 Resp: 212964

Ion	Ratio	Lower	Upper
225	100		
223	62.7	51.0	76.6
227	62.3	50.6	76.0



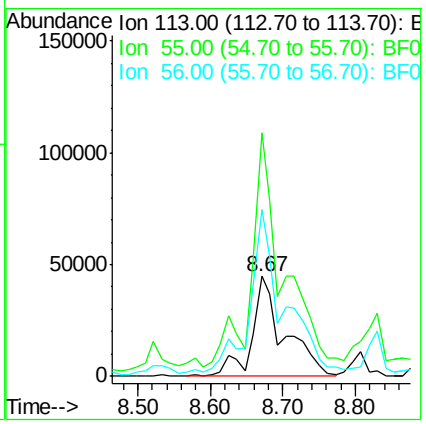


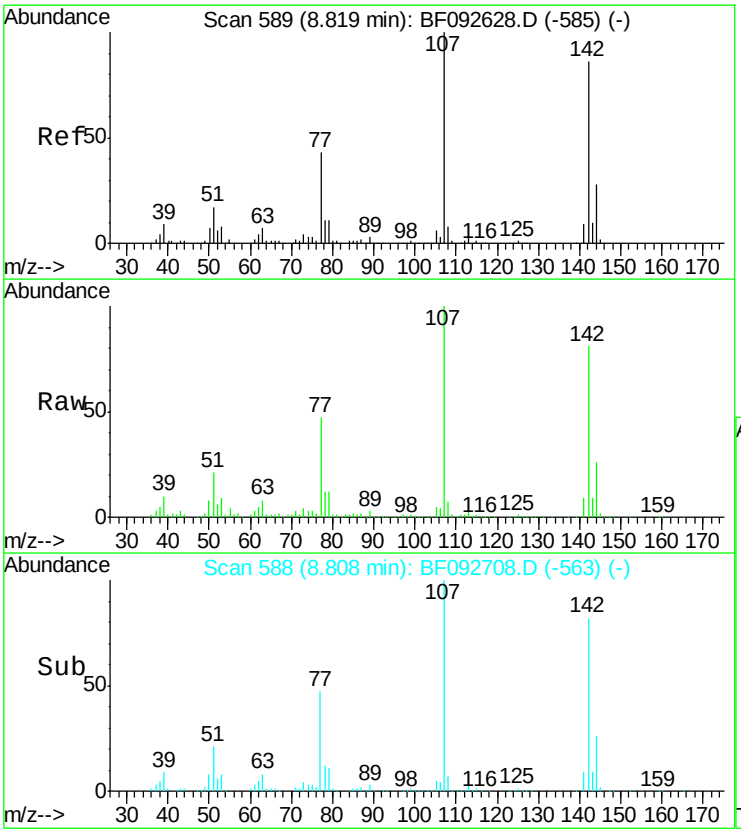
#35
Caprolactam
Concen: 46.18 ng
RT: 8.67 min Scan# 576
Delta R.T. -0.03 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:113 Resp: 140846

Ion	Ratio	Lower	Upper
113	100		
55	243.2	119.2	159.2#
56	166.8	83.8	123.8#

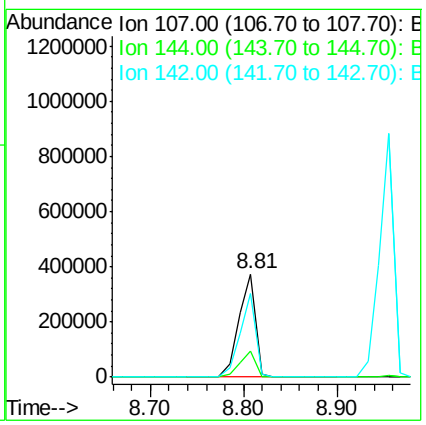


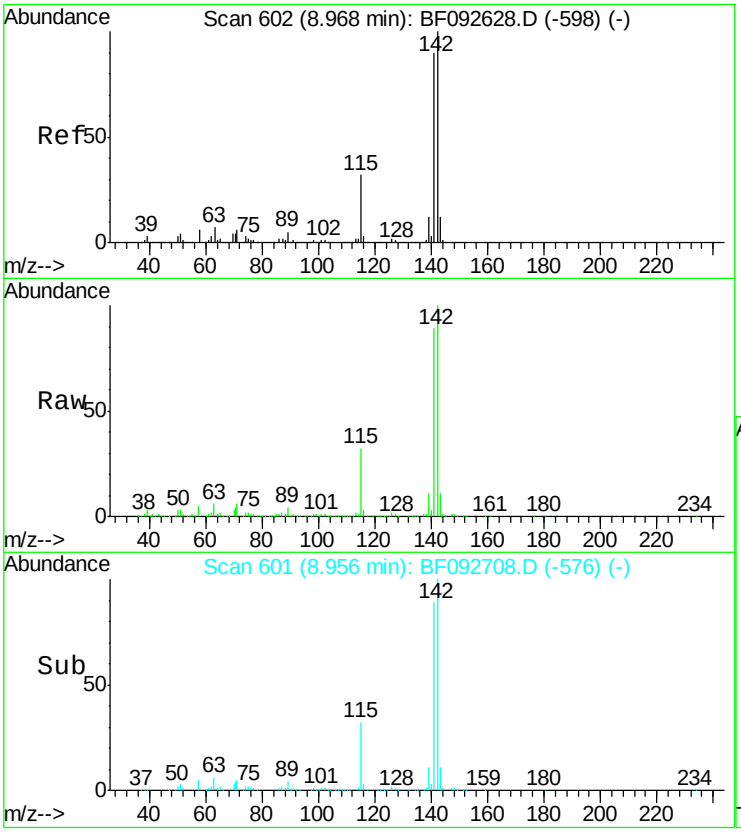


#36
4-Chloro-3-methylphenol
Concen: 45.60 ng
RT: 8.81 min Scan# 588
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:107 Resp: 460934

Ion	Ratio	Lower	Upper
107	100		
144	25.9	19.3	28.9
142	81.4	59.0	88.6



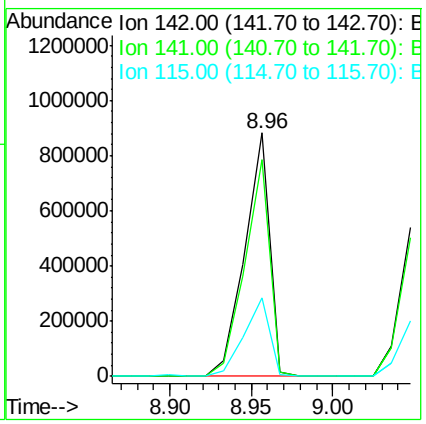


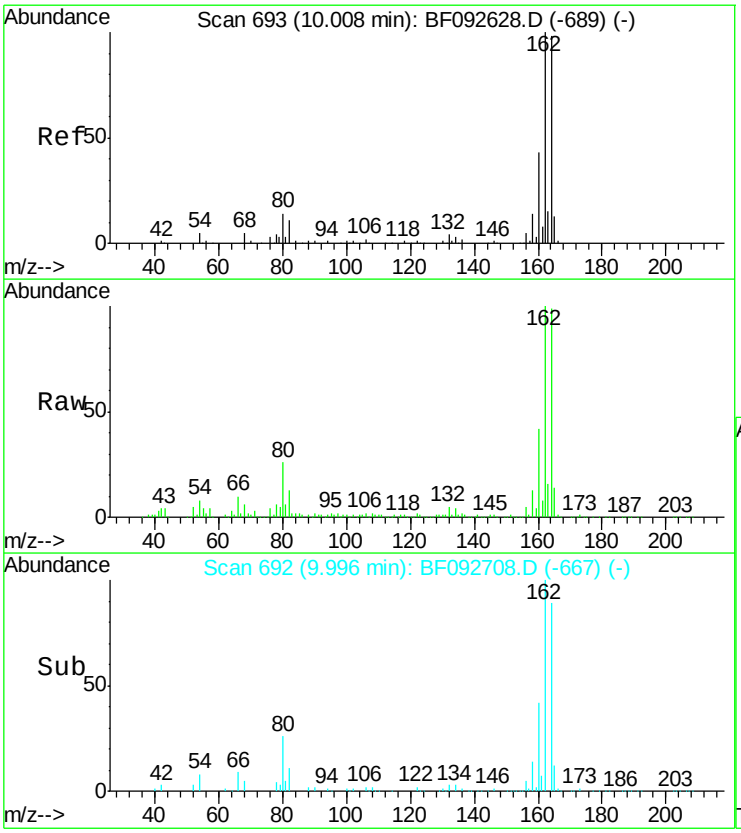
#37
2-Methylnaphthalene
Concen: 42.59 ng
RT: 8.96 min Scan# 601
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:142 Resp: 936221

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.0	106.6
115	32.1	28.3	42.5

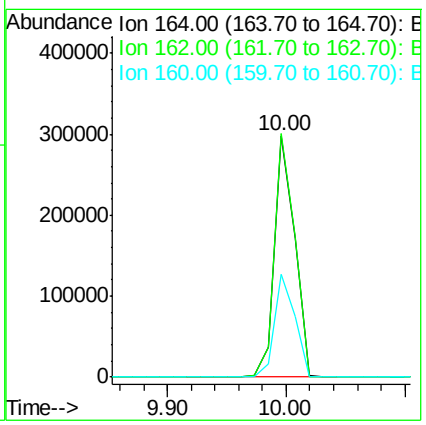


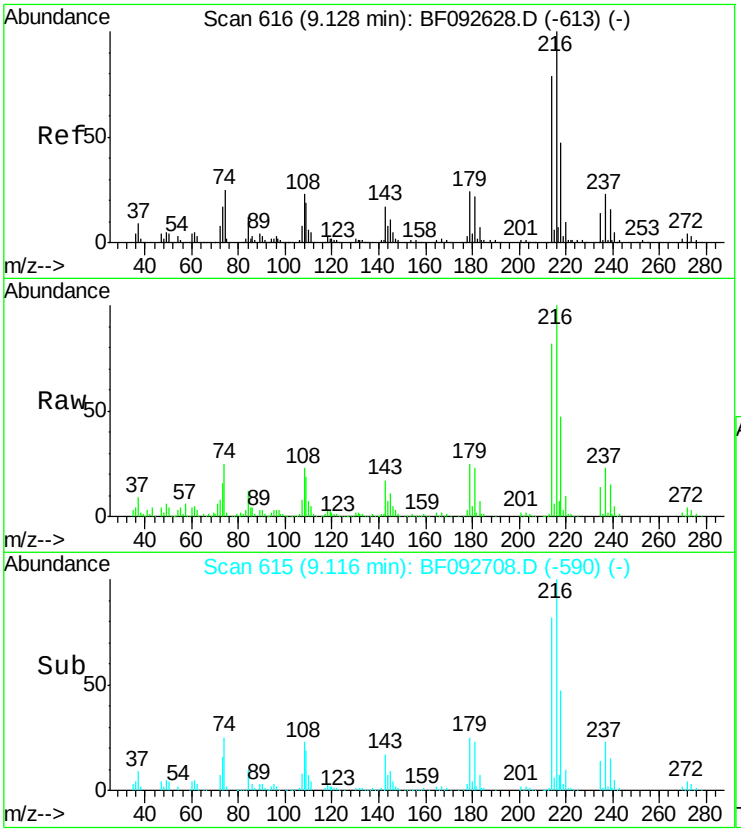


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.00 min Scan# 692
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:164 Resp: 350274

Ion	Ratio	Lower	Upper
164	100		
162	100.8	80.2	120.2
160	42.5	36.9	55.3



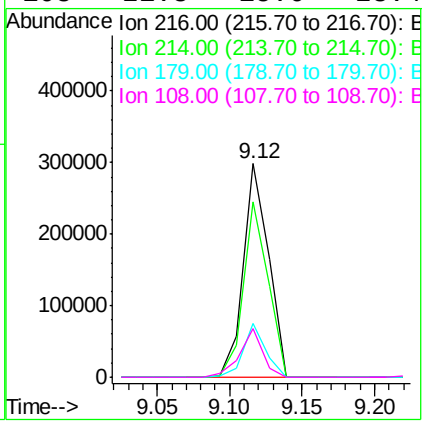


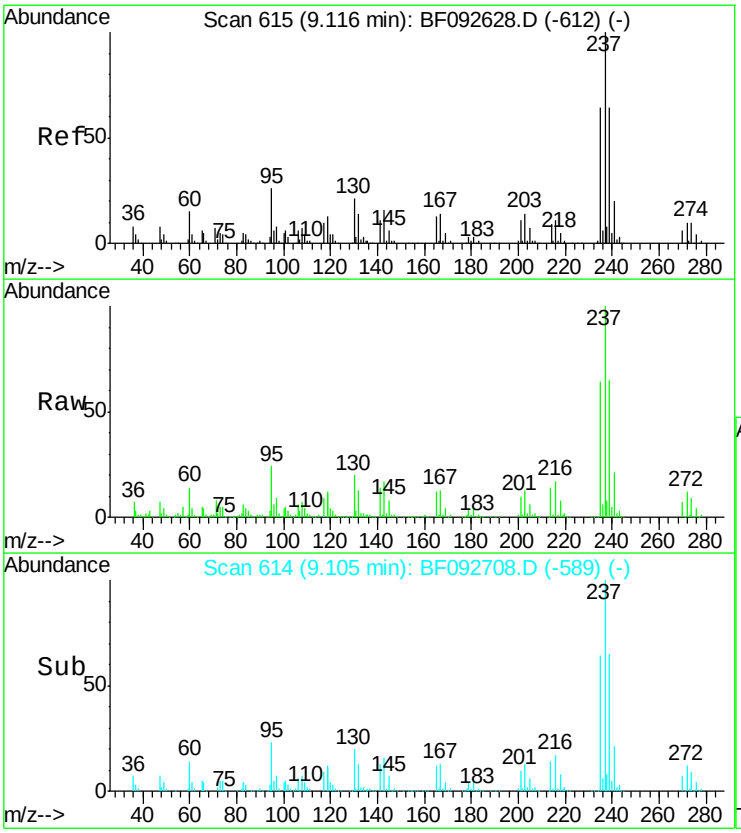
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.43 ng
RT: 9.12 min Scan# 615
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:216 Resp: 358242

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.4	95.0
179	22.3	17.4	26.2
108	21.3	15.6	23.4

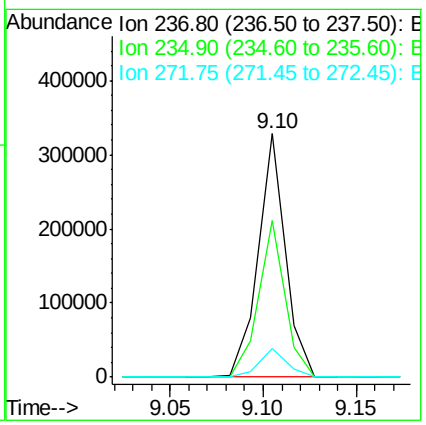


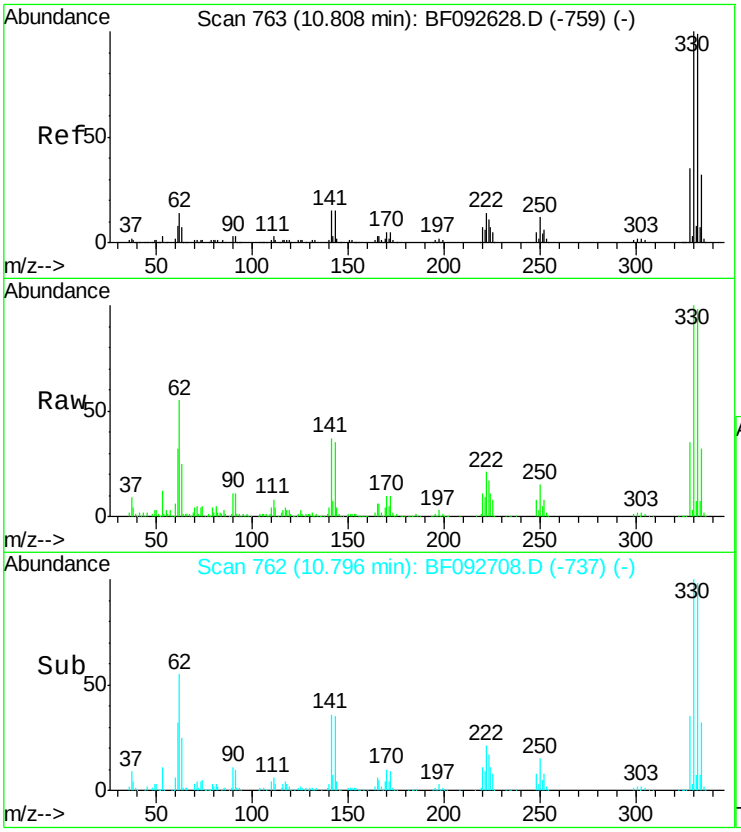


#40
Hexachlorocyclopentadiene
Concen: 74.13 ng
RT: 9.10 min Scan# 614
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:237 Resp: 328865

Ion	Ratio	Lower	Upper
237	100		
235	64.2	41.2	81.2
272	12.0	0.0	35.4



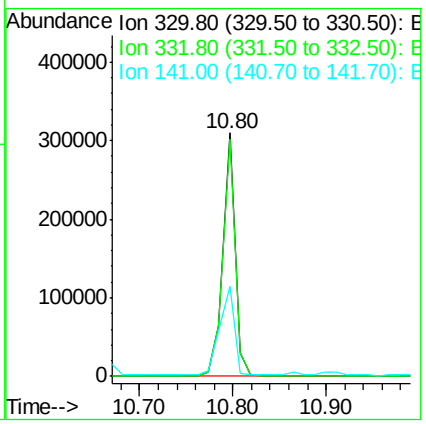


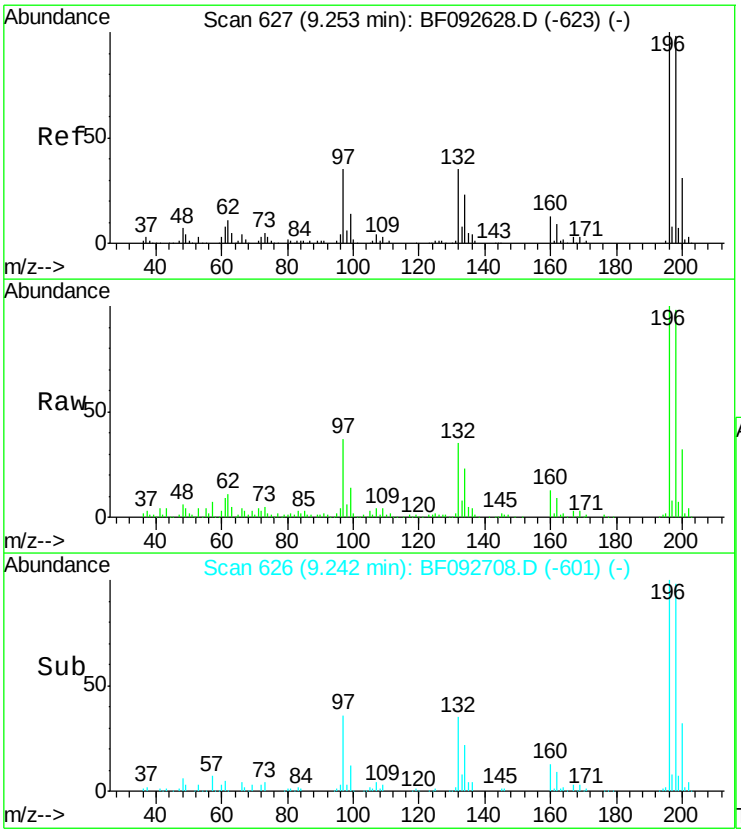
#41
2,4,6-Tribromophenol
Concen: 112.48 ng
RT: 10.80 min Scan# 762
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:330 Resp: 284965

Ion	Ratio	Lower	Upper
330	100		
332	98.0	77.4	116.2
141	43.1	34.1	51.1

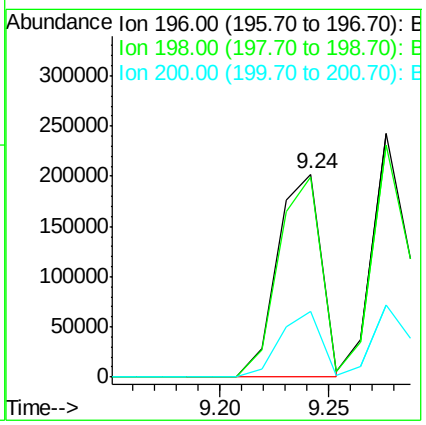


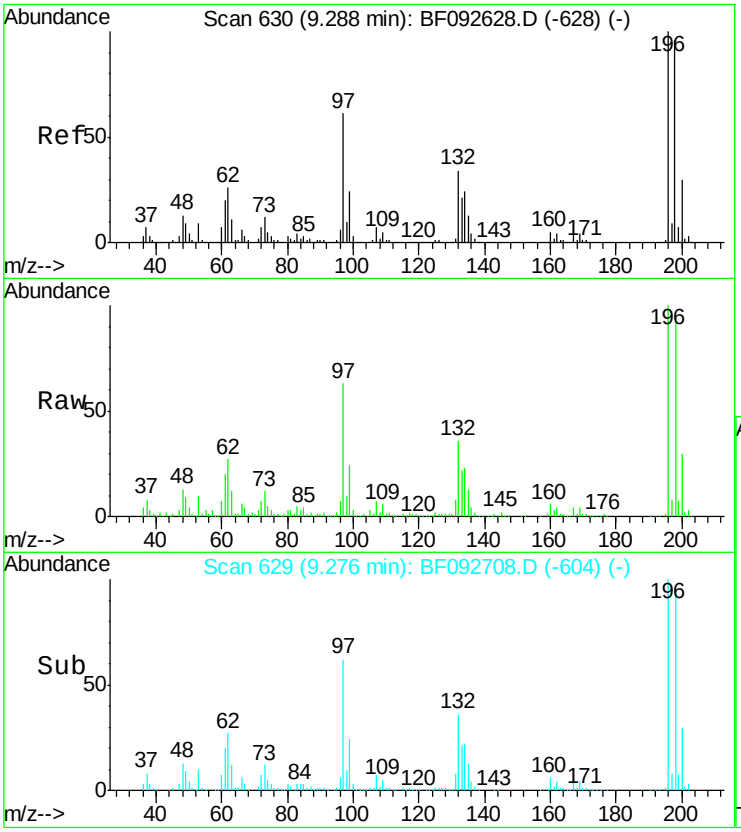


#42
2,4,6-Trichlorophenol
Concen: 43.87 ng
RT: 9.24 min Scan# 626
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:196 Resp: 283457

Ion	Ratio	Lower	Upper
196	100		
198	98.5	82.1	123.1
200	32.2	27.0	40.4



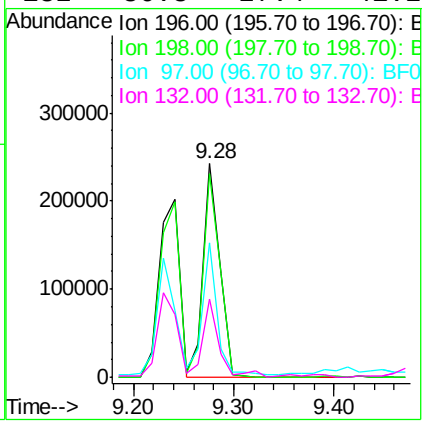


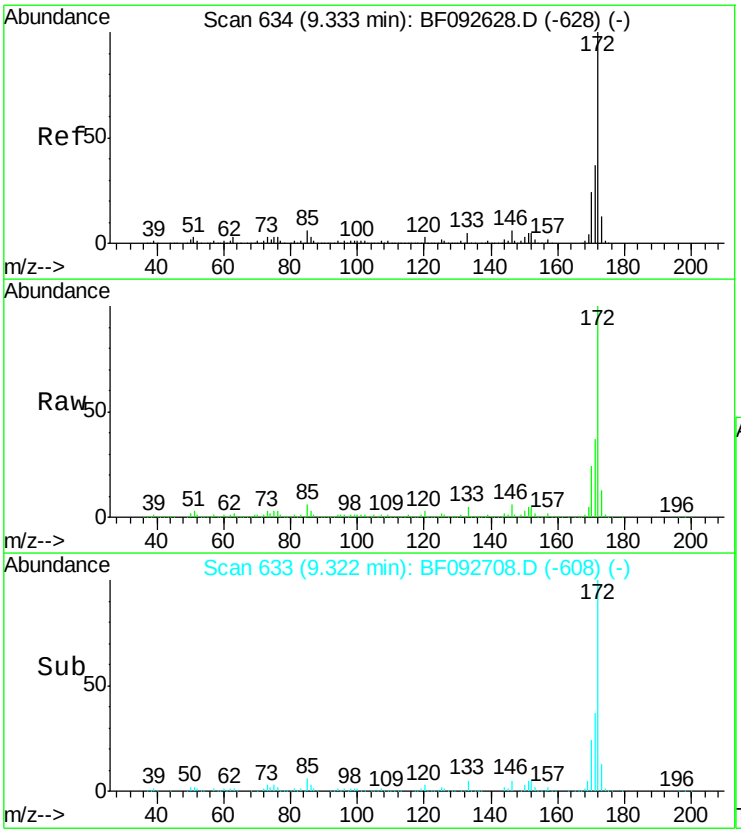
#43
2,4,5-Trichlorophenol
Concen: 39.33 ng
RT: 9.28 min Scan# 629
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:196 Resp: 278449

Ion	Ratio	Lower	Upper
196	100		
198	95.3	79.4	119.2
97	63.0	51.5	77.3
132	36.3	27.4	41.2

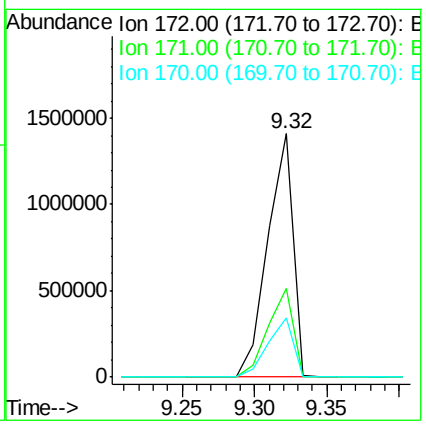


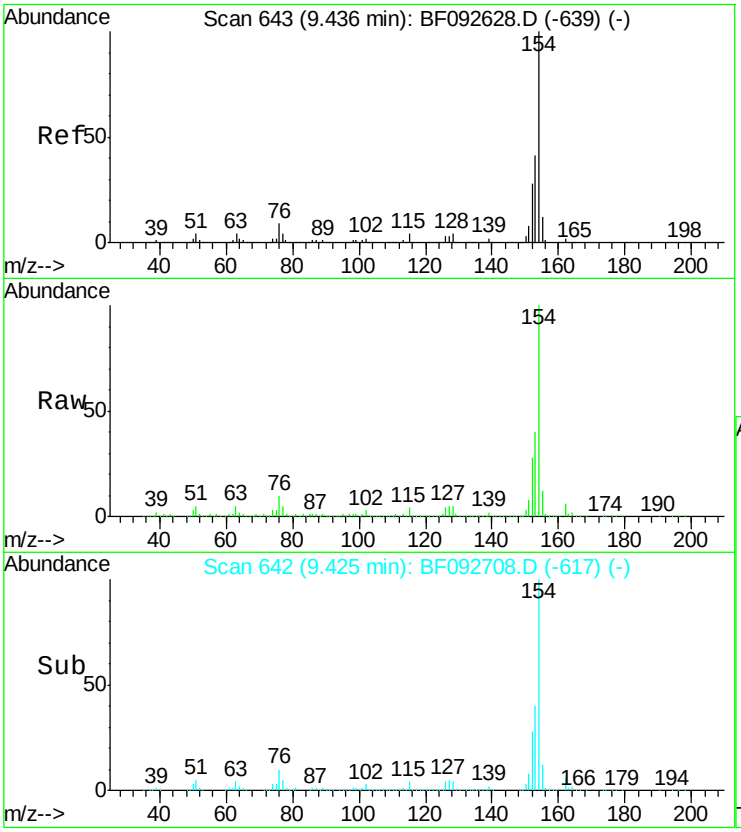


#44
2-Fluorobiphenyl
Concen: 88.29 ng
RT: 9.32 min Scan# 633
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:172 Resp: 1707011

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.4	44.0
170	24.1	20.2	30.4



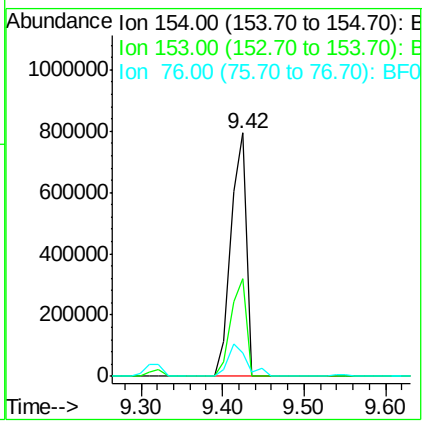


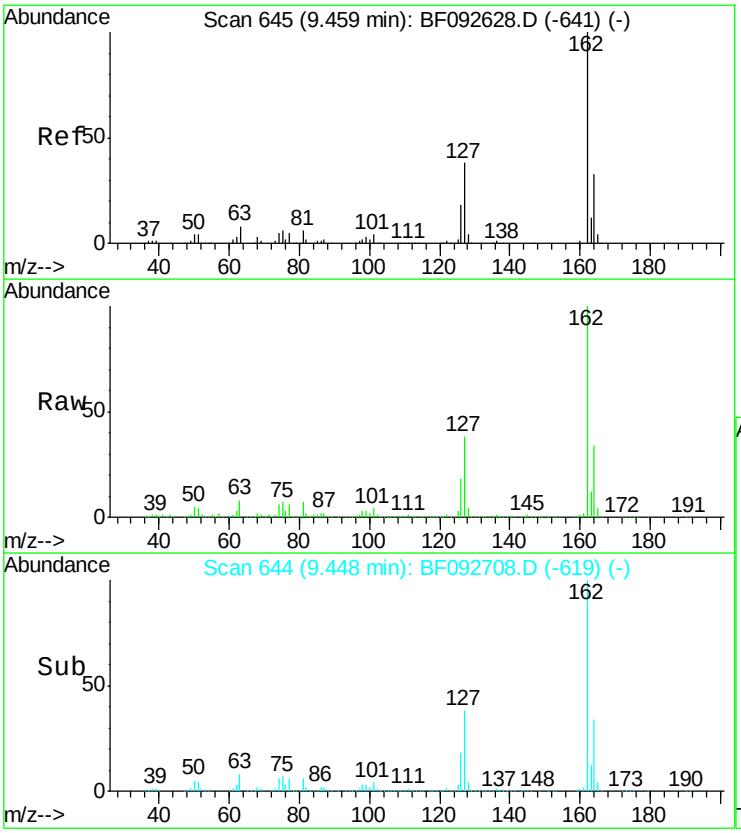
#45
1,1'-Biphenyl
Concen: 41.09 ng
RT: 9.42 min Scan# 642
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:154 Resp: 1042266

Ion	Ratio	Lower	Upper
154	100		
153	39.9	20.9	60.9
76	9.7	0.0	30.5

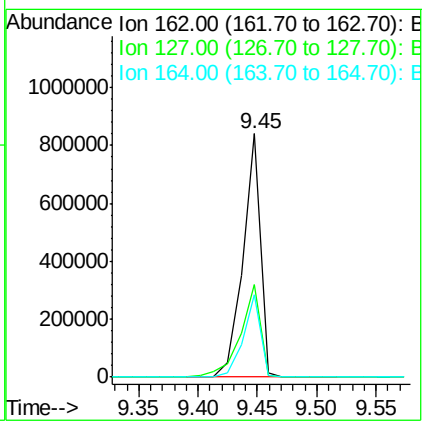


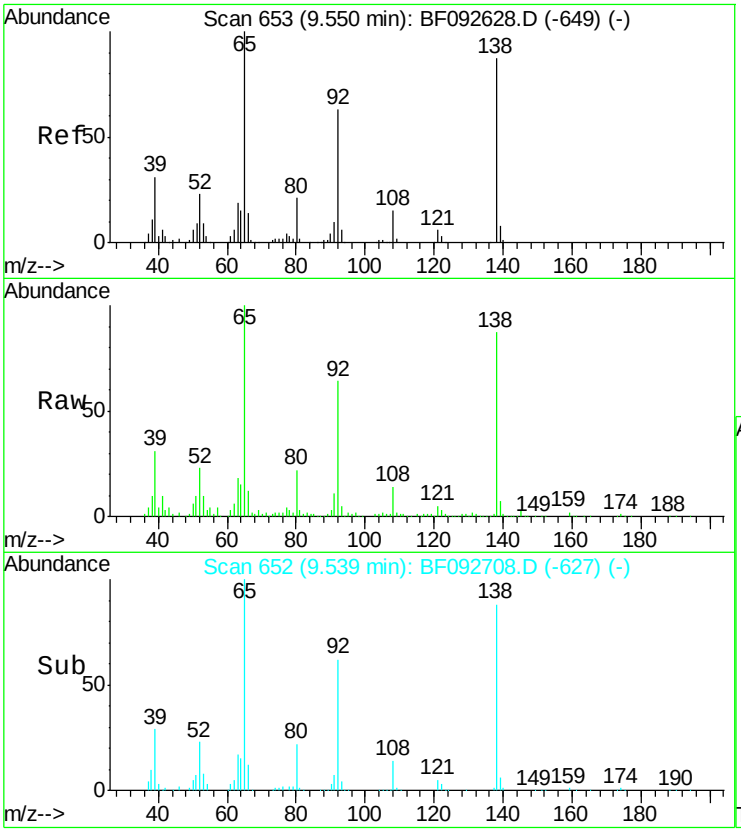


#46
2-Chloronaphthalene
Concen: 43.57 ng
RT: 9.45 min Scan# 644
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:162 Resp: 864489

Ion	Ratio	Lower	Upper
162	100		
127	38.1	30.7	46.1
164	33.6	27.6	41.4



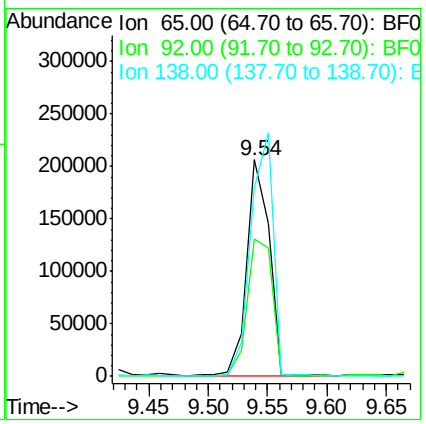


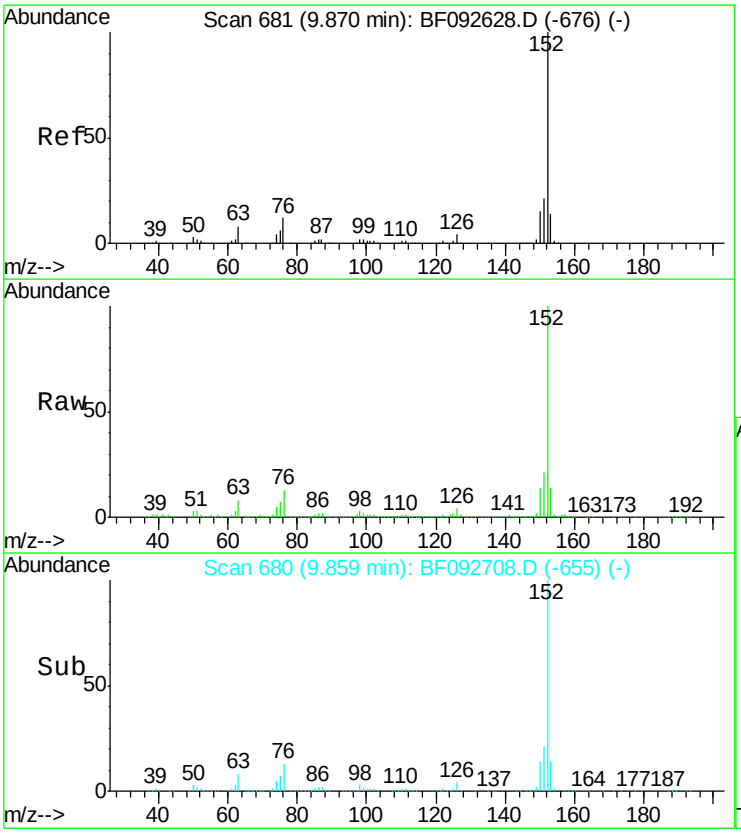
#47
2-Nitroaniline
Concen: 40.90 ng
RT: 9.54 min Scan# 652
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion: 65 Resp: 272878

Ion	Ratio	Lower	Upper
65	100		
92	63.6	53.9	80.9
138	87.2	76.8	115.2

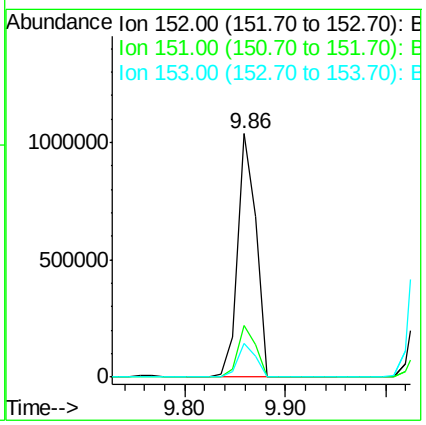


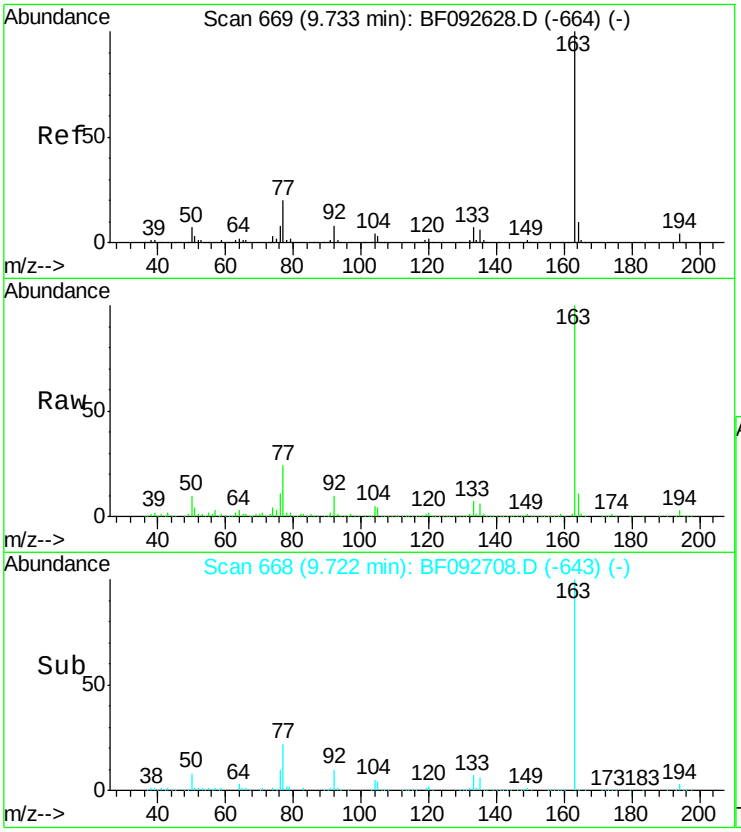


#48
Acenaphthylene
Concen: 38.32 ng
RT: 9.86 min Scan# 680
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:152 Resp: 1313398

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.9	25.3
153	13.7	11.4	17.2



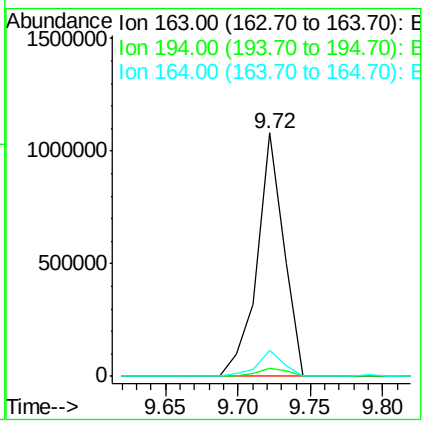


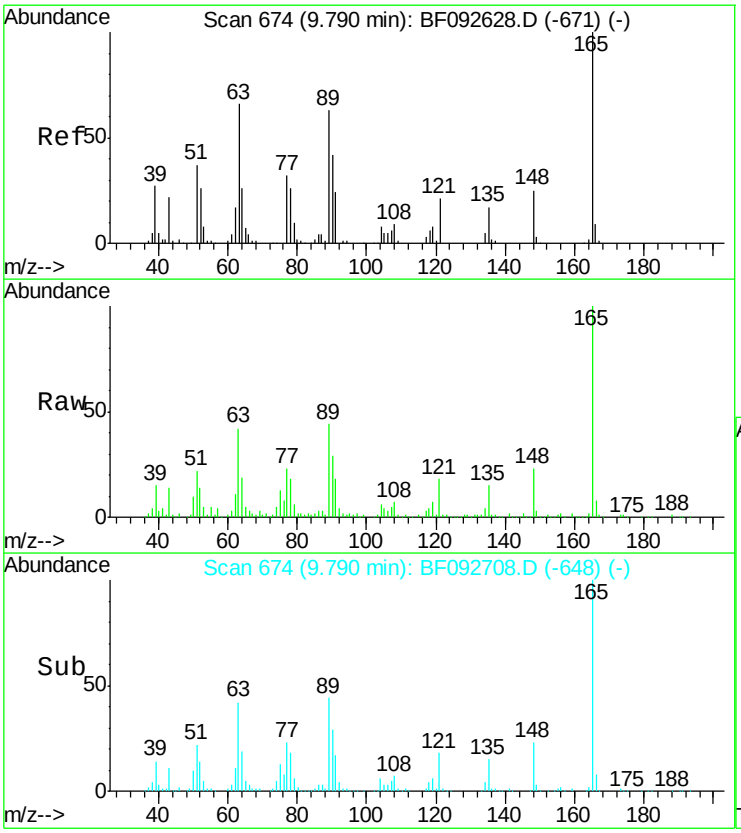
#49
Dimethylphthalate
Concen: 58.38 ng
RT: 9.72 min Scan# 668
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:163 Resp: 1377256

Ion	Ratio	Lower	Upper
163	100		
194	3.4	3.0	4.4
164	10.7	8.0	12.0

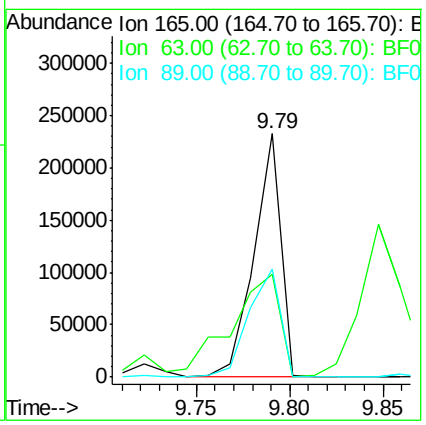


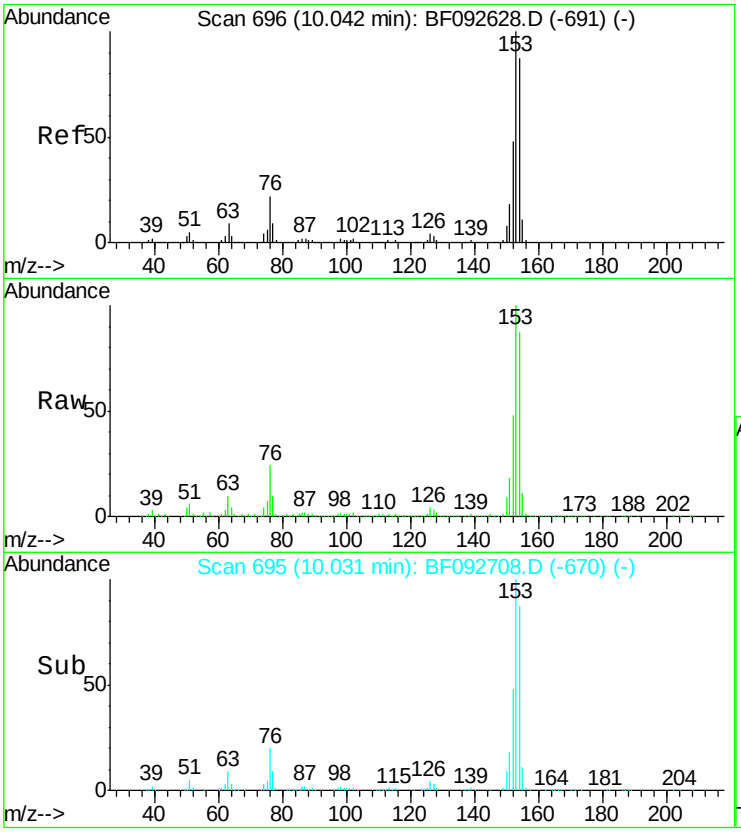


#50
2,6-Dinitrotoluene
Concen: 46.15 ng
RT: 9.79 min Scan# 674
Delta R.T. 0.00 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:165 Resp: 235160

Ion	Ratio	Lower	Upper
165	100		
63	42.3	36.2	54.4
89	44.4	40.2	60.4



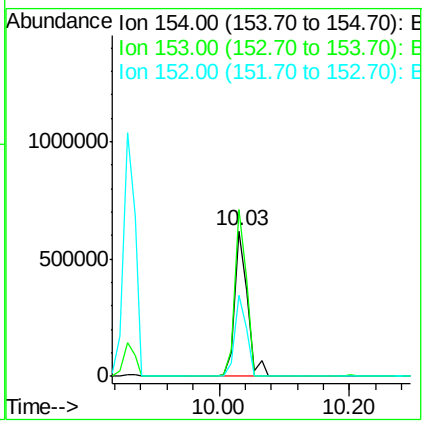


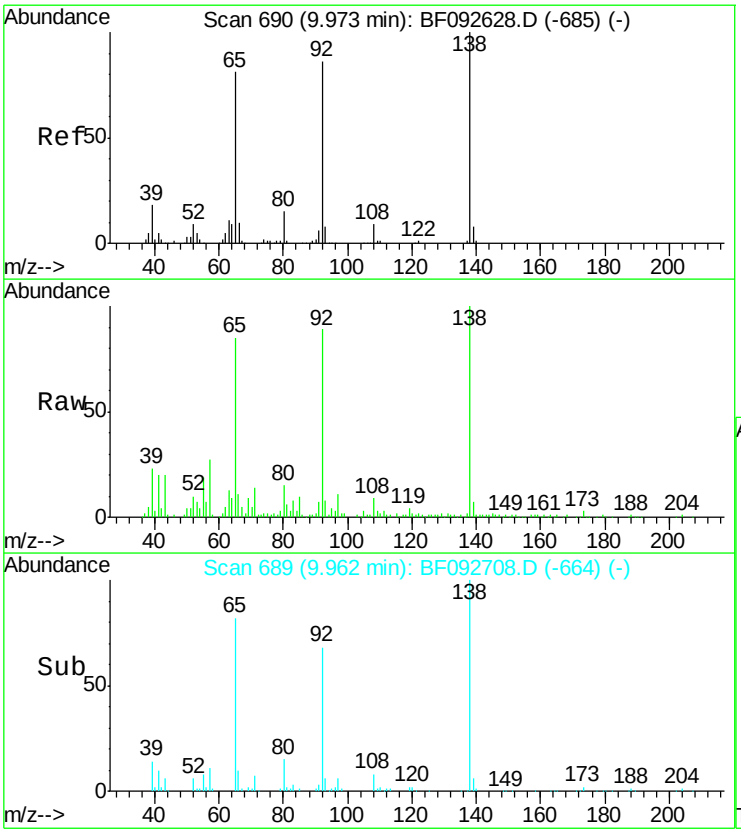
#51
Acenaphthene
Concen: 40.31 ng
RT: 10.03 min Scan# 695
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:154 Resp: 826129

Ion	Ratio	Lower	Upper
154	100		
153	114.9	88.6	133.0
152	55.5	41.6	62.4

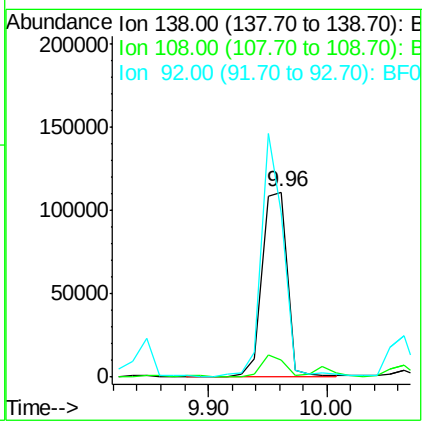


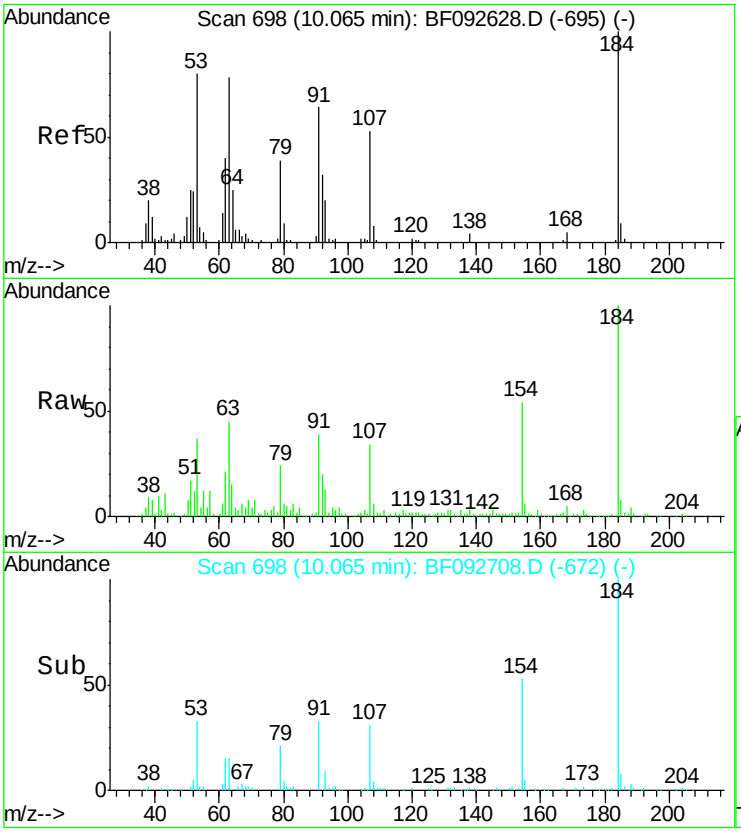


#52
3-Nitroaniline
Concen: 27.87 ng
RT: 9.96 min Scan# 689
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:138 Resp: 162490

Ion	Ratio	Lower	Upper
138	100		
108	9.0	8.5	12.7
92	88.6	97.8	146.8#



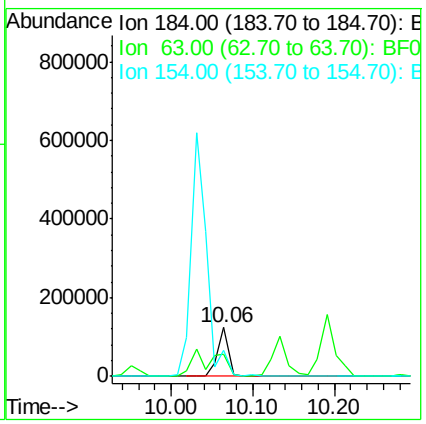


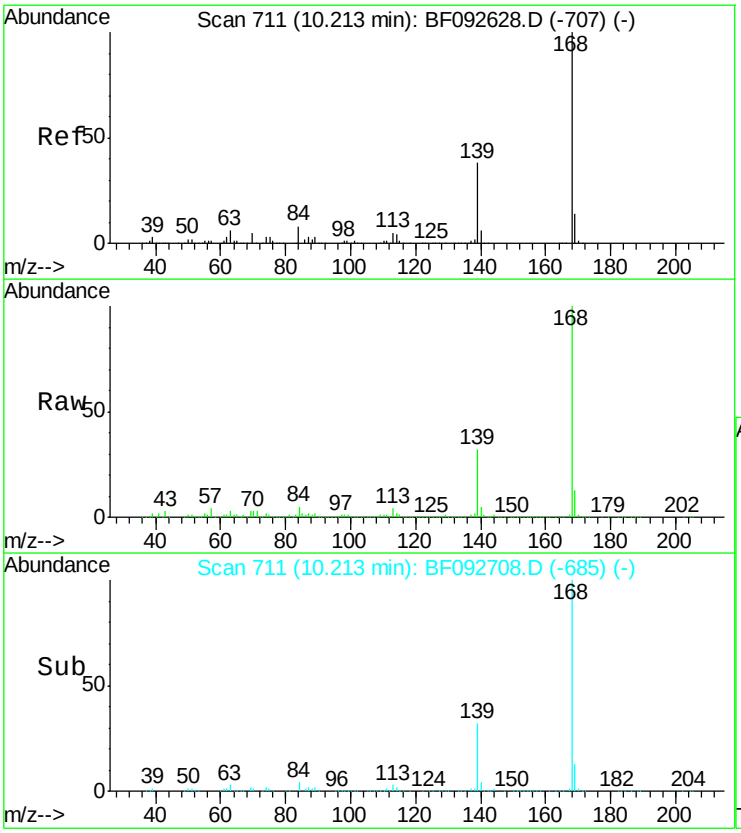
#53
2,4-Dinitrophenol
Concen: 48.13 ng
RT: 10.06 min Scan# 698
Delta R.T. 0.00 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:184 Resp: 119545

Ion	Ratio	Lower	Upper
184	100		
63	45.0	28.4	42.6#
154	54.0	44.3	66.5

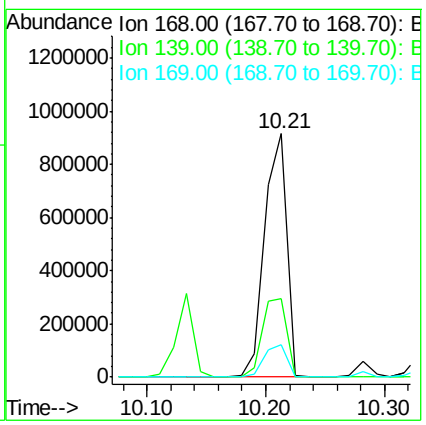


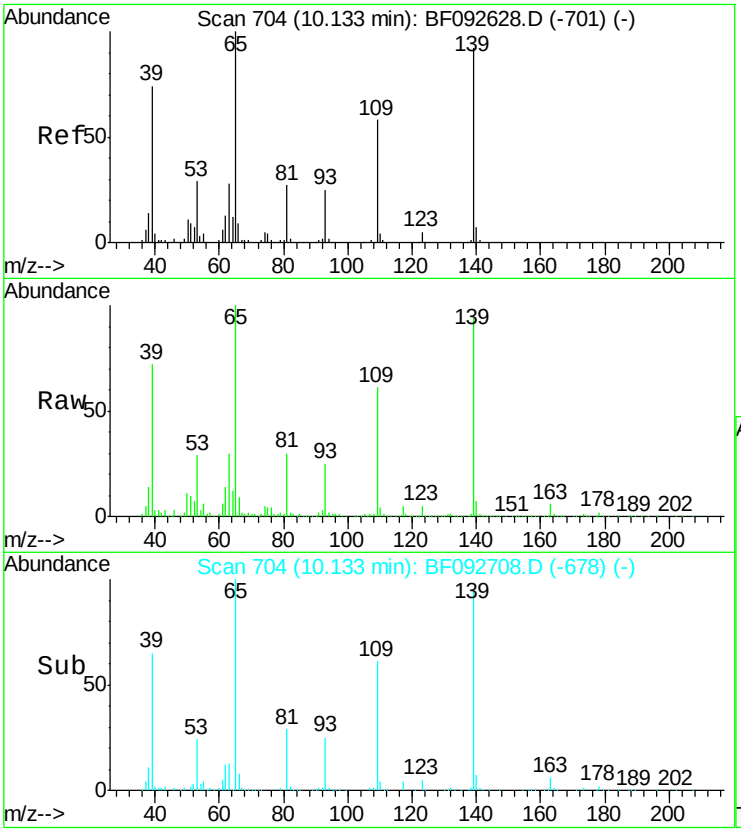


#54
Dibenzofuran
Concen: 43.52 ng
RT: 10.21 min Scan# 711
Delta R.T. 0.00 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:168 Resp: 1192874

Ion	Ratio	Lower	Upper
168	100		
139	32.3	32.6	49.0#
169	13.2	11.3	16.9



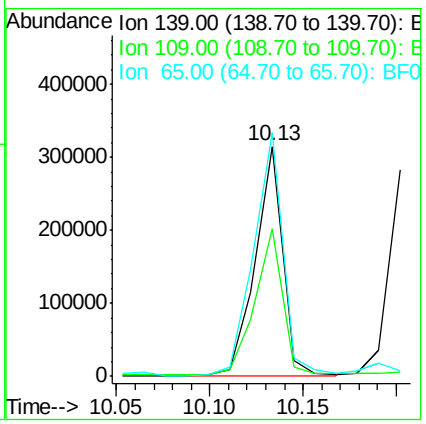


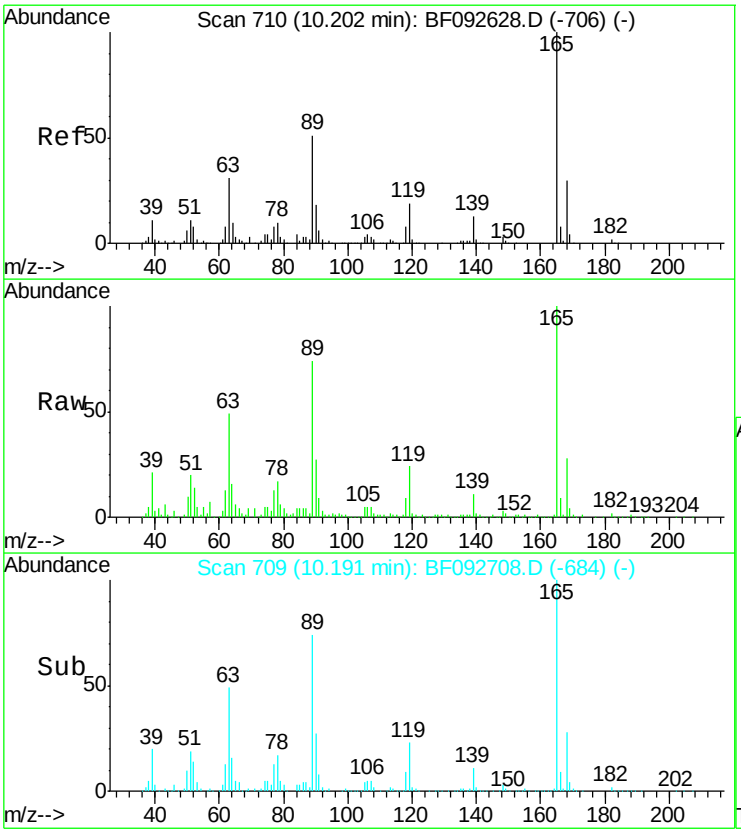
#55
4-Nitrophenol
Concen: 75.96 ng
RT: 10.13 min Scan# 704
Delta R.T. 0.00 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:139 Resp: 319010

Ion	Ratio	Lower	Upper
139	100		
109	64.4	52.2	92.2
65	105.9	85.8	125.8

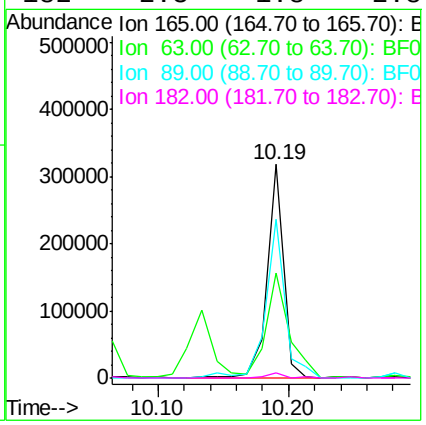


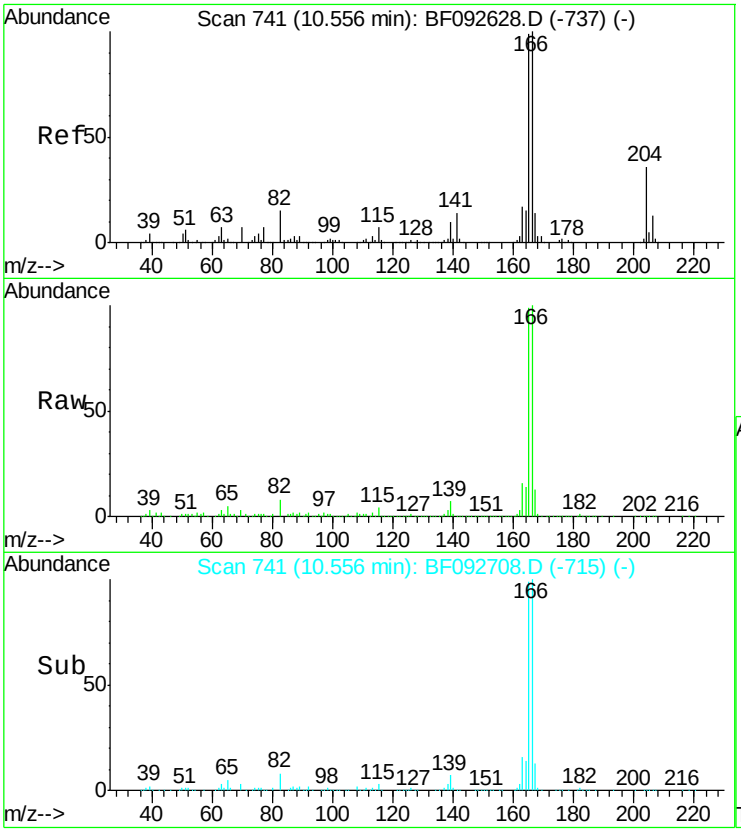


#56
2,4-Dinitrotoluene
Concen: 40.93 ng
RT: 10.19 min Scan# 709
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:165 Resp: 277629

Ion	Ratio	Lower	Upper
165	100		
63	49.4	40.2	60.4
89	74.1	62.5	93.7
182	2.3	1.8	2.8



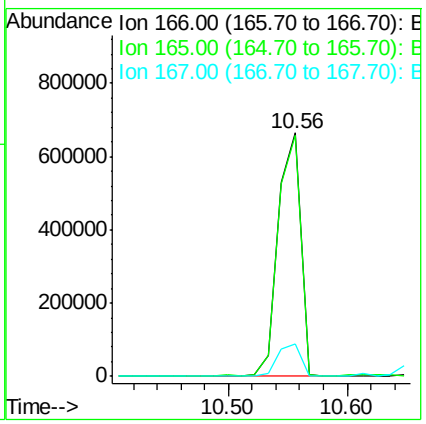


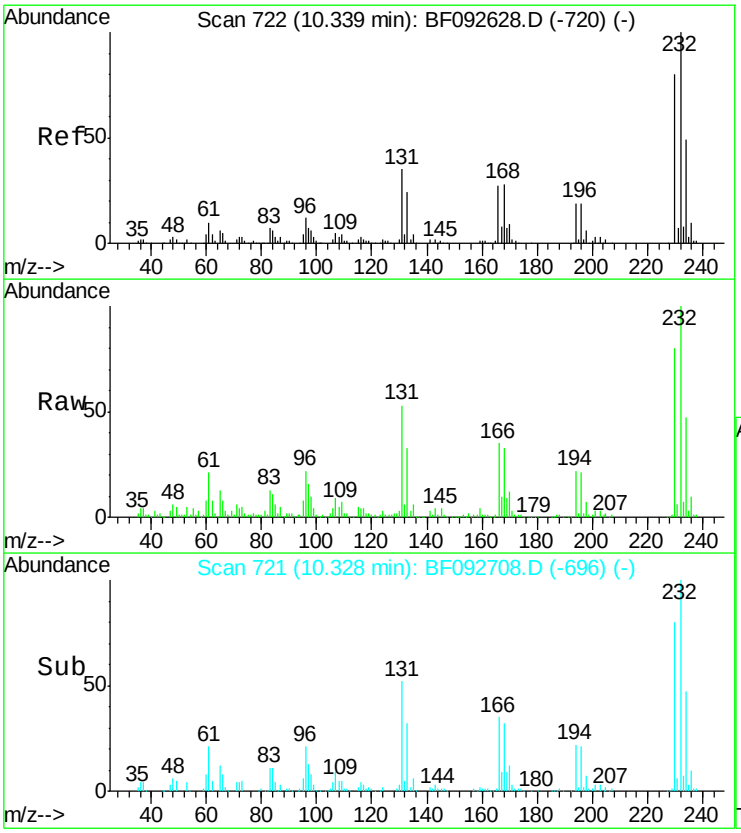
#57
Fluorene
Concen: 40.99 ng
RT: 10.56 min Scan# 741
Delta R.T. 0.00 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:166 Resp: 864309

Ion	Ratio	Lower	Upper
166	100		
165	99.2	77.8	116.8
167	13.2	10.8	16.2

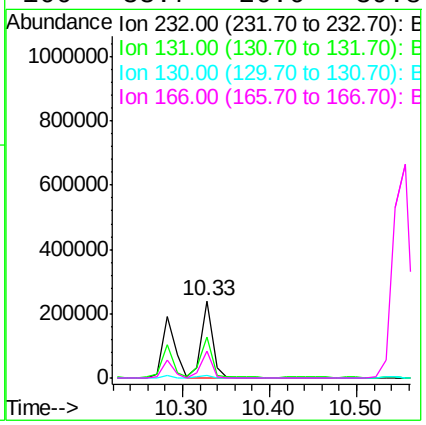


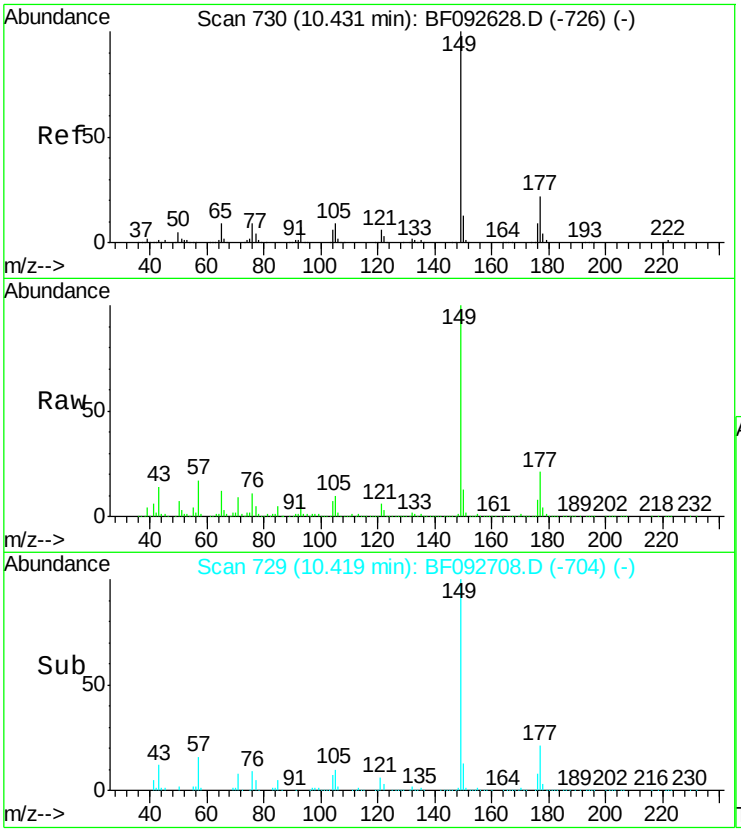


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.40 ng
RT: 10.33 min Scan# 721
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:232 Resp: 214372

Ion	Ratio	Lower	Upper
232	100		
131	50.4	40.1	60.1
130	3.0	1.8	2.8#
166	33.7	26.6	39.8



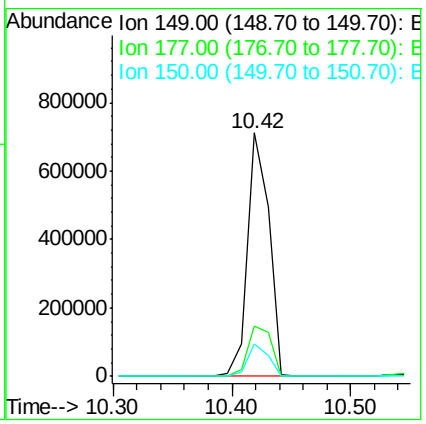


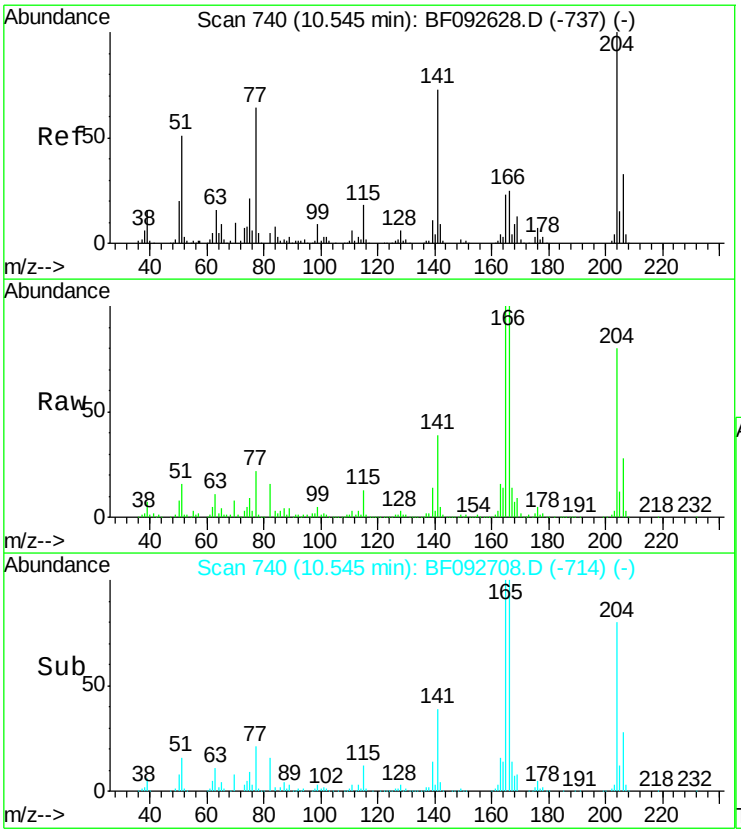
#59
Diethylphthalate
Concen: 40.58 ng
RT: 10.42 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:149 Resp: 902187

Ion	Ratio	Lower	Upper
149	100		
177	20.7	16.6	25.0
150	13.1	10.4	15.6

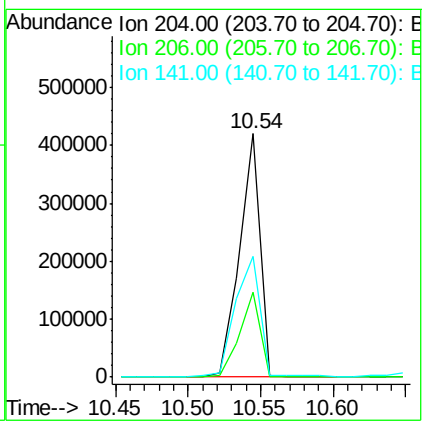


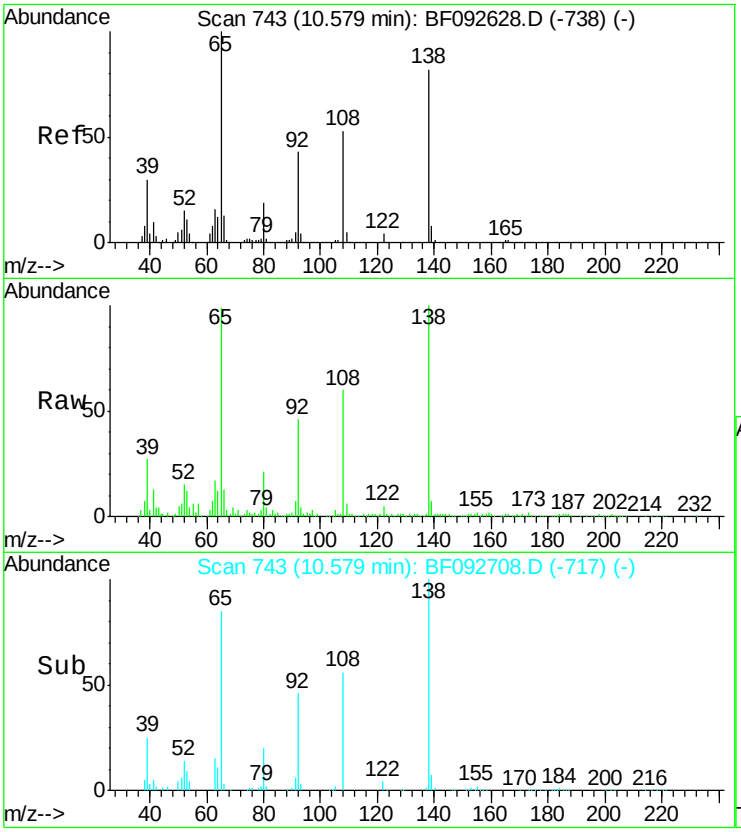


#60
4-Chlorophenyl-phenylether
Concen: 40.74 ng
RT: 10.54 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:204 Resp: 412757

Ion	Ratio	Lower	Upper
204	100		
206	34.8	25.8	38.6
141	49.5	59.4	89.0#



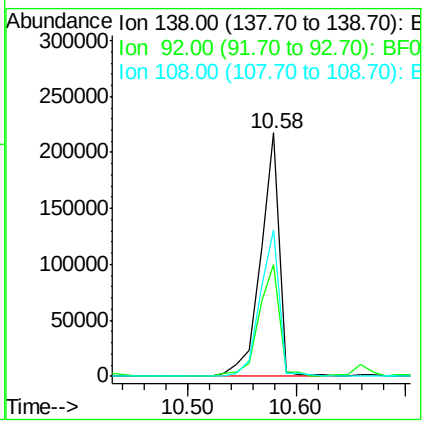


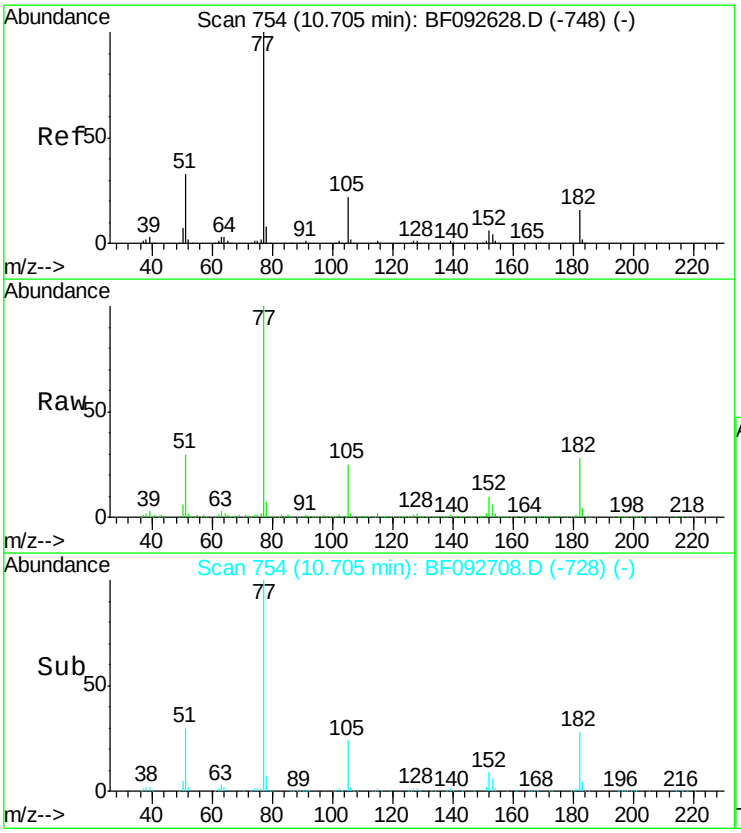
#61
4-Nitroaniline
Concen: 42.91 ng
RT: 10.58 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:138 Resp: 256284

Ion	Ratio	Lower	Upper
138	100		
92	46.1	31.7	71.7
108	60.2	52.6	92.6

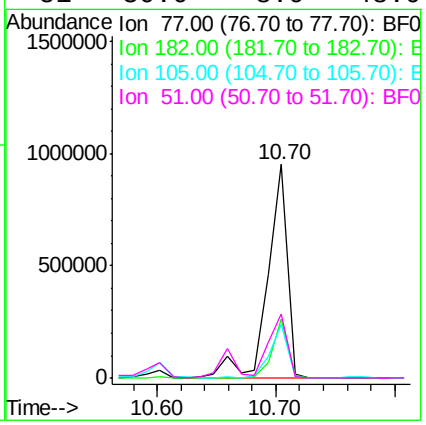


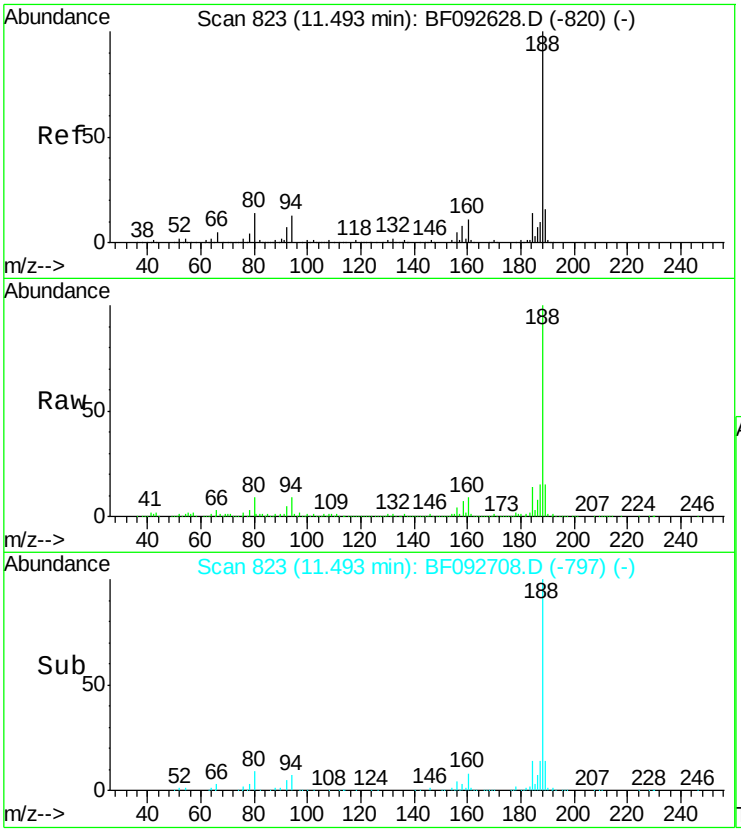


#62
Azobenzene
Concen: 47.51 ng
RT: 10.70 min Scan# 754
Delta R.T. 0.00 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion: 77 Resp: 1091238

Ion	Ratio	Lower	Upper
77	100		
182	27.6	0.0	39.3
105	25.3	2.3	42.3
51	30.0	8.9	48.9



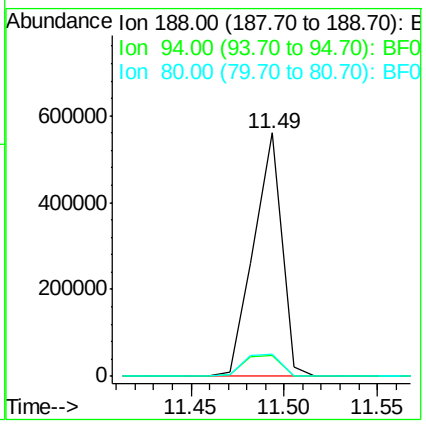


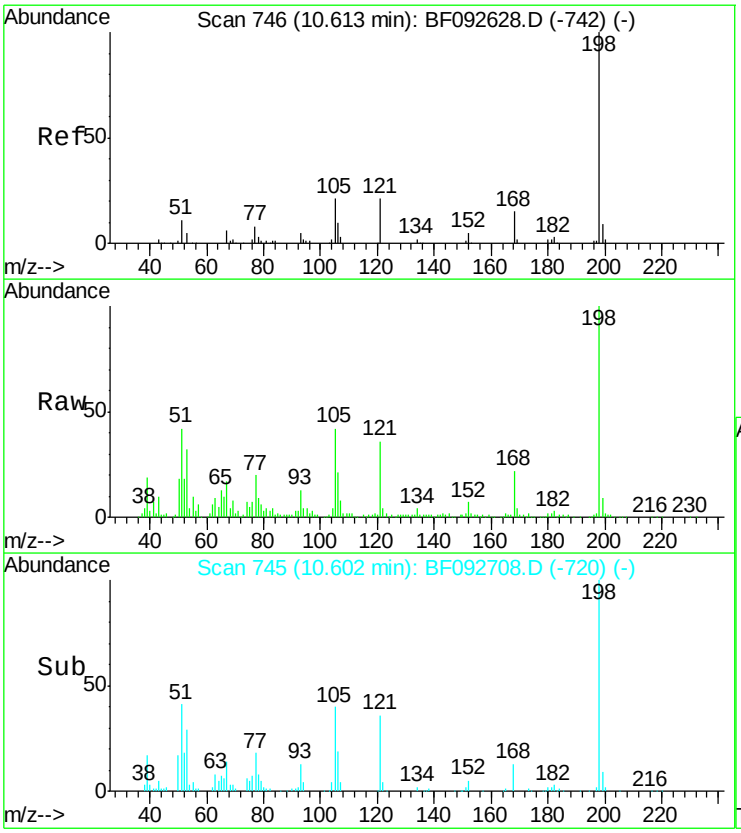
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.49 min Scan# 823
Delta R.T. 0.00 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:188 Resp: 584890

Ion	Ratio	Lower	Upper
188	100		
94	8.7	10.0	15.0#
80	9.0	11.2	16.8#

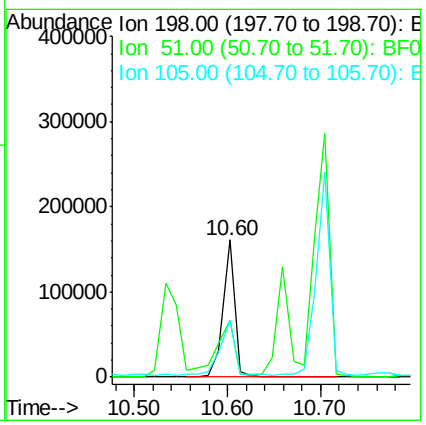


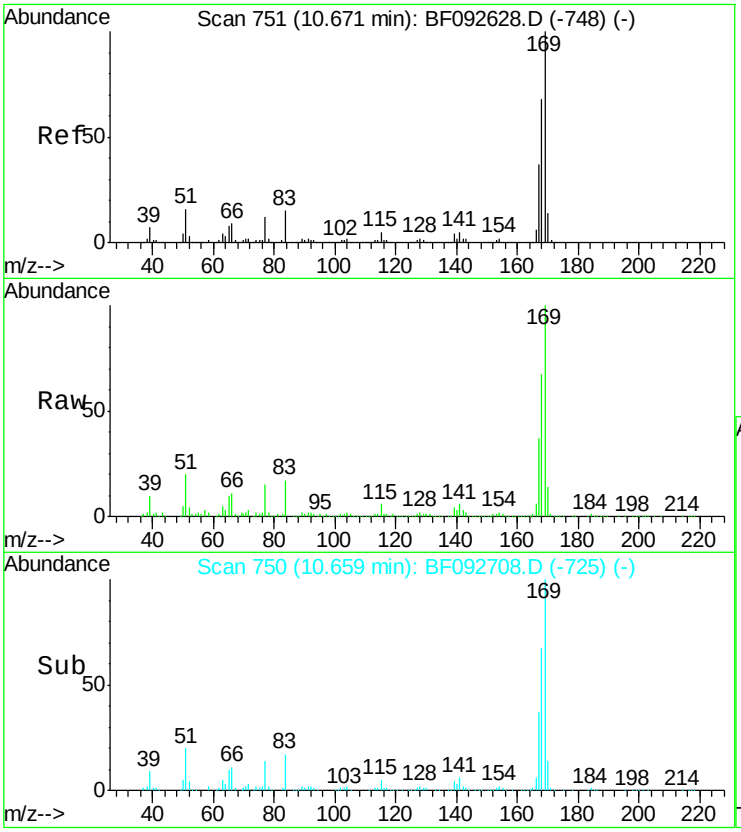


#64
4,6-Dinitro-2-methylphenol
Concen: 39.71 ng
RT: 10.60 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:198 Resp: 139634

Ion	Ratio	Lower	Upper
198	100		
51	41.8	6.7	46.7
105	41.8	16.6	56.6



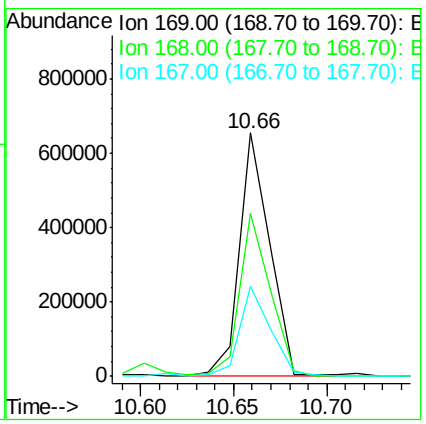


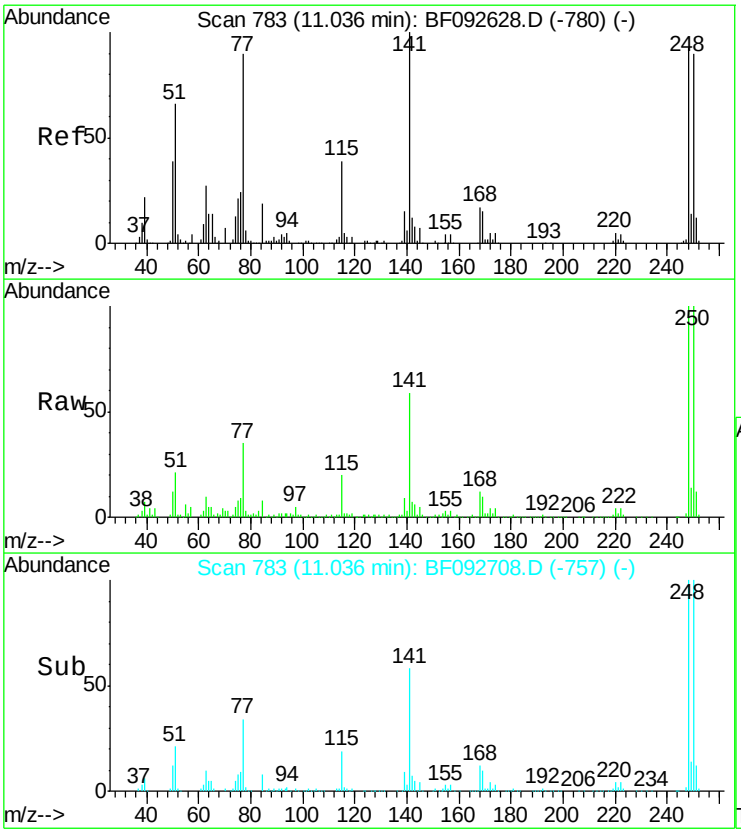
#65
n-Nitrosodiphenylamine
Concen: 39.47 ng
RT: 10.66 min Scan# 750
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:169 Resp: 737412

Ion	Ratio	Lower	Upper
169	100		
168	66.9	54.2	81.2
167	36.8	30.2	45.4

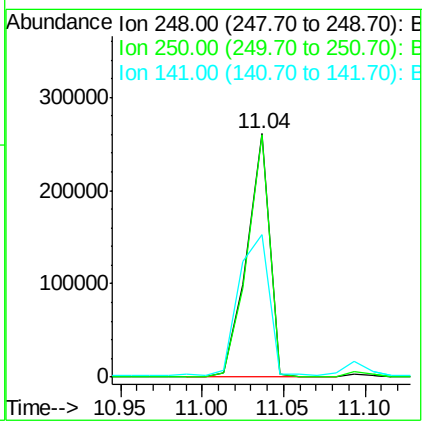


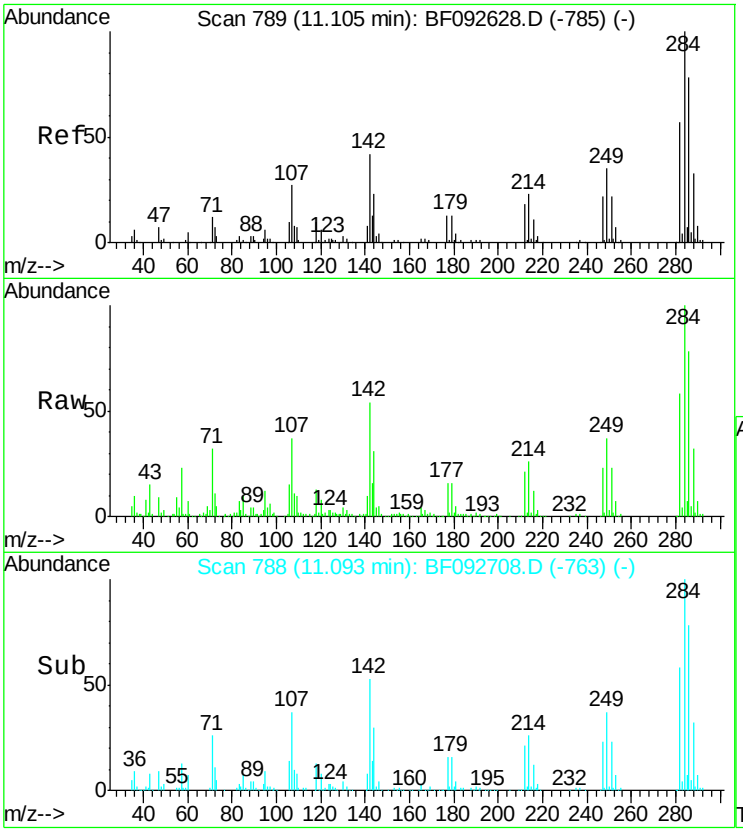


#66
4-Bromophenyl-phenylether
Concen: 41.41 ng
RT: 11.04 min Scan# 783
Delta R.T. 0.00 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:248 Resp: 253043

Ion	Ratio	Lower	Upper
248	100		
250	99.8	76.9	115.3
141	58.5	68.2	102.4#



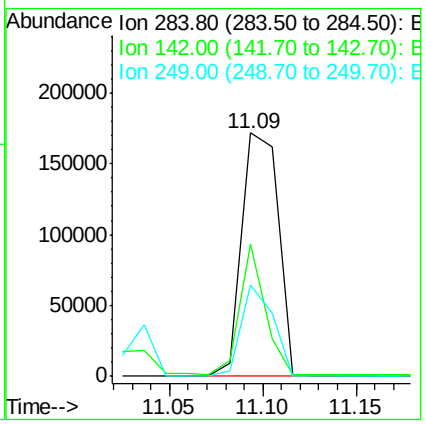


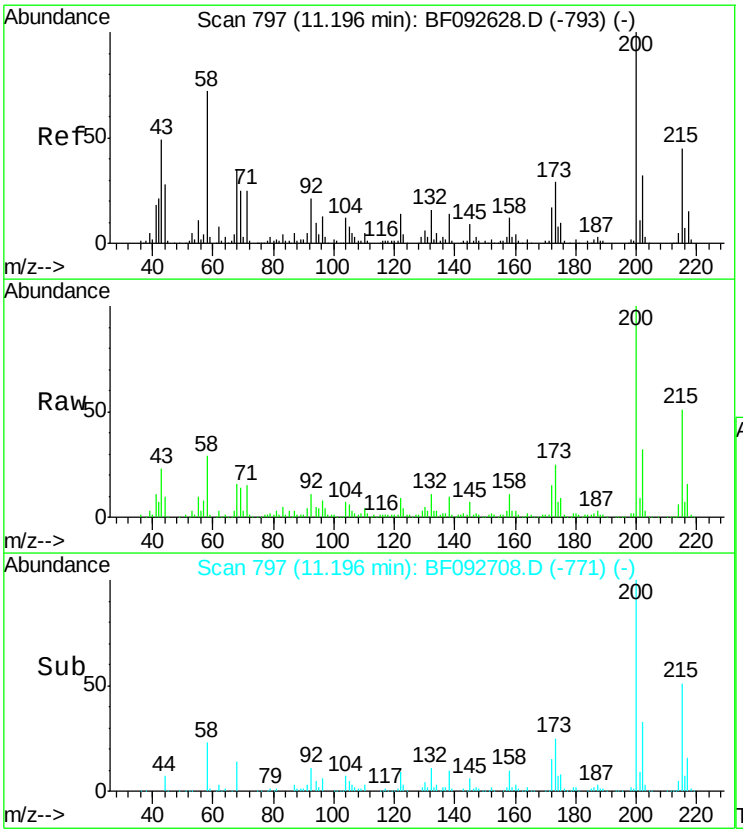
#67
Hexachlorobenzene
Concen: 39.05 ng
RT: 11.09 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:284 Resp: 235830

Ion	Ratio	Lower	Upper
284	100		
142	54.2	22.6	33.8#
249	37.4	25.4	38.0

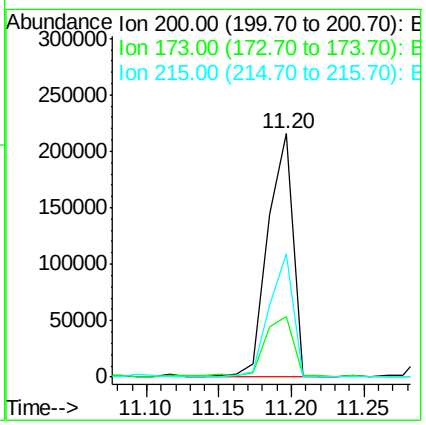


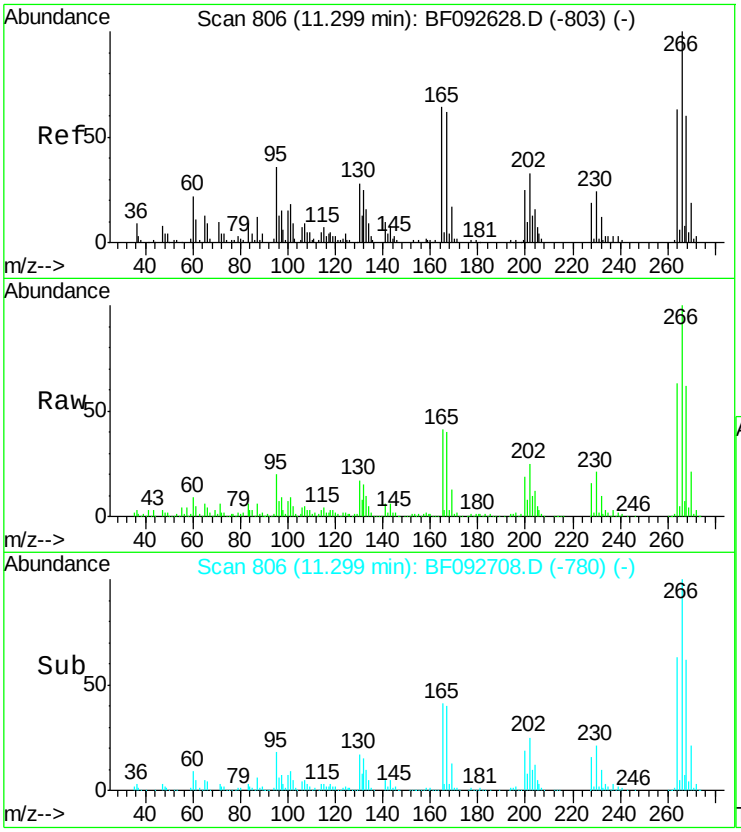


#68
Atrazine
Concen: 42.93 ng
RT: 11.20 min Scan# 797
Delta R.T. 0.00 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:200 Resp: 257401

Ion	Ratio	Lower	Upper
200	100		
173	25.0	9.6	49.6
215	50.7	25.7	65.7



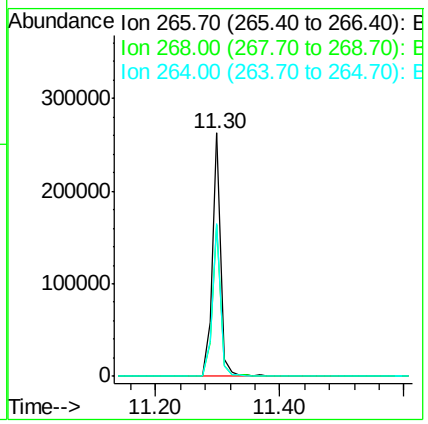


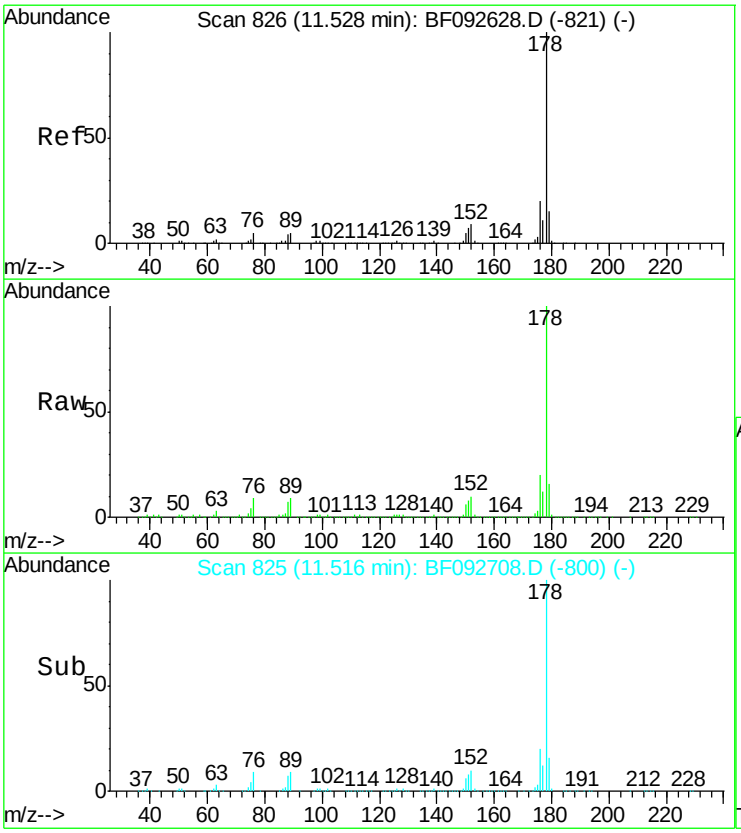
#69
Pentachlorophenol
Concen: 78.27 ng
RT: 11.30 min Scan# 806
Delta R.T. 0.00 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:266 Resp: 243463

Ion	Ratio	Lower	Upper
266	100		
268	62.4	53.3	79.9
264	62.6	50.3	75.5

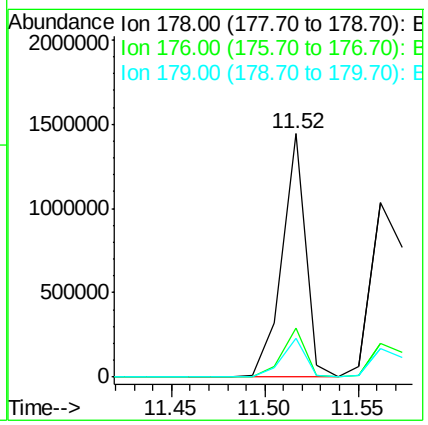


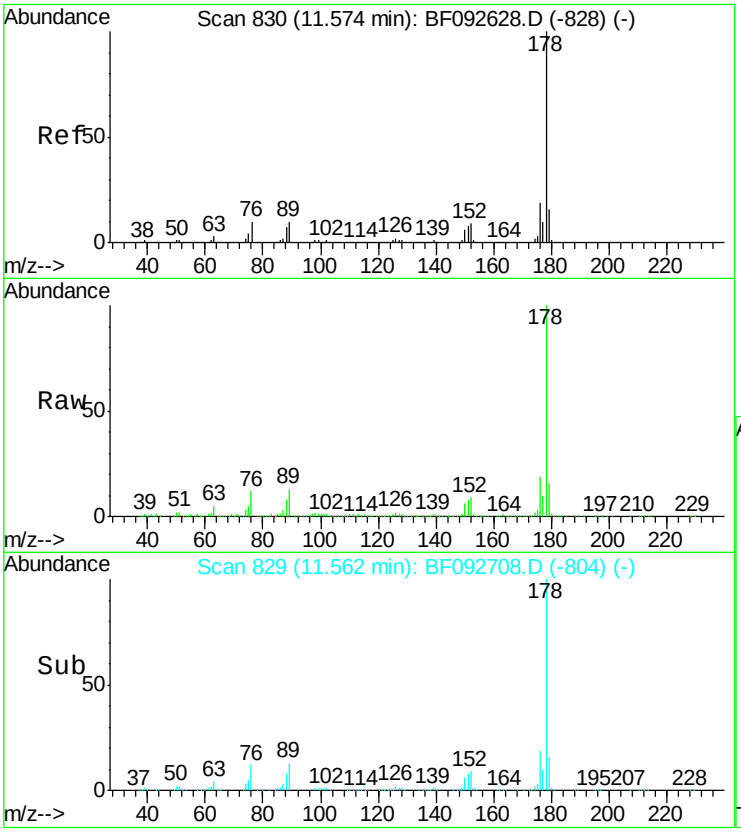


#70
Phenanthrene
Concen: 37.94 ng
RT: 11.52 min Scan# 825
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:178 Resp: 1271264

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.6	25.0
179	15.7	12.8	19.2



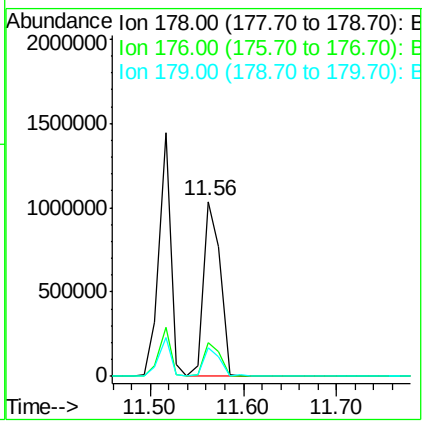


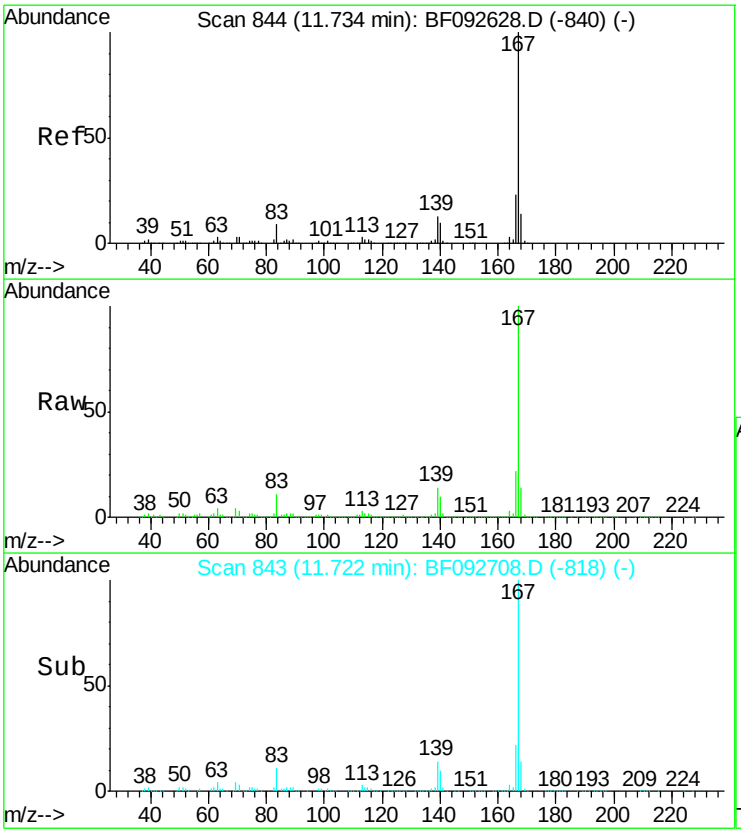
#71
Anthracene
Concen: 38.64 ng
RT: 11.56 min Scan# 829
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:178 Resp: 1300342

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.9	23.9
179	16.0	13.2	19.8

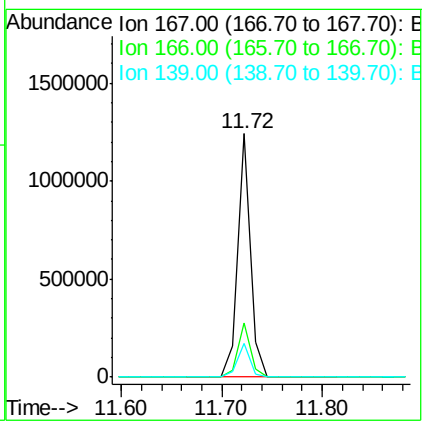


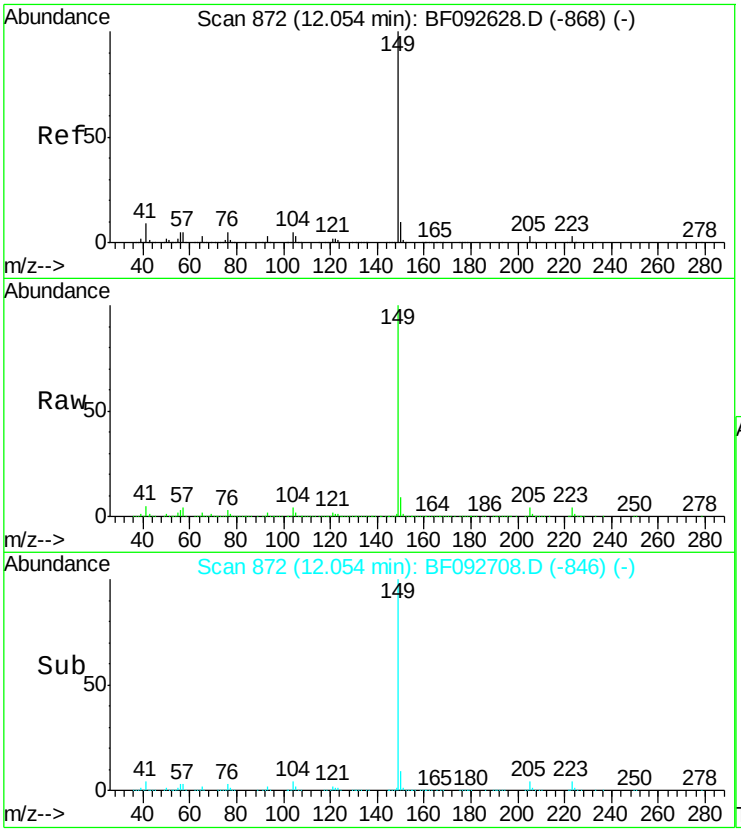


#72
Carbazole
Concen: 34.00 ng
RT: 11.72 min Scan# 843
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:167 Resp: 1093717

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.2	27.2
139	13.8	11.4	17.2



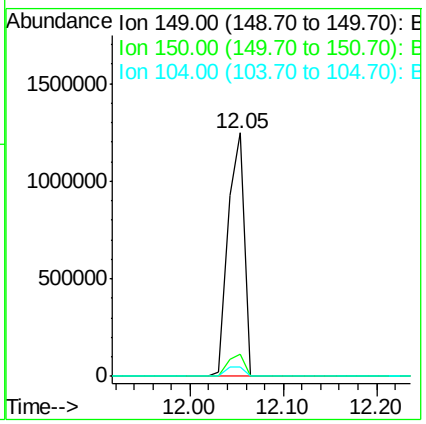


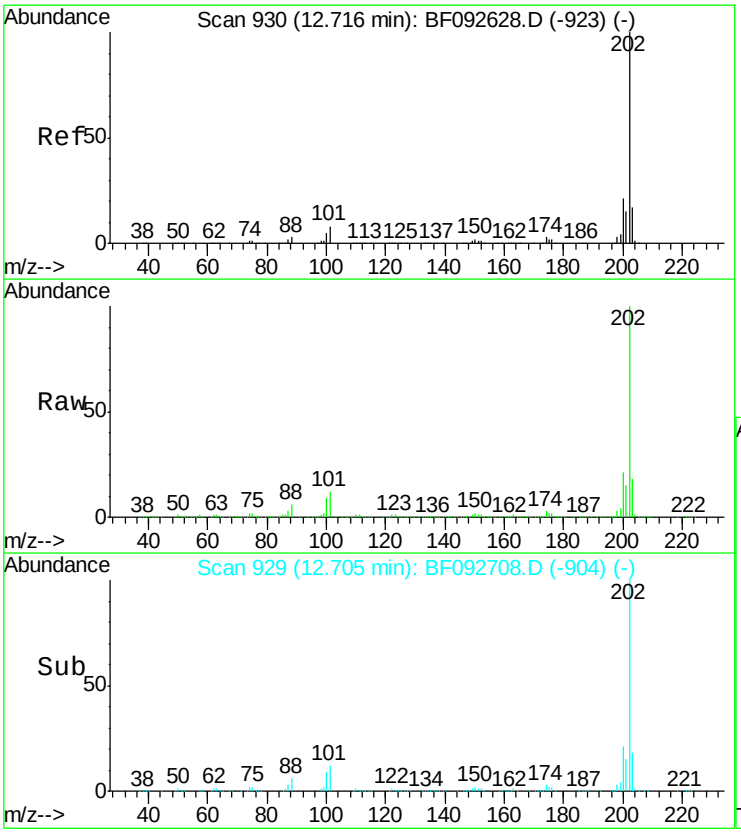
#73
Di-n-butylphthalate
Concen: 43.41 ng
RT: 12.05 min Scan# 872
Delta R.T. 0.00 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:149 Resp: 1510224

Ion	Ratio	Lower	Upper
149	100		
150	8.9	8.1	12.1
104	3.6	4.6	7.0#

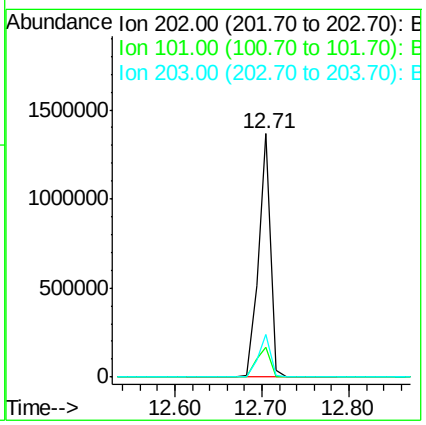


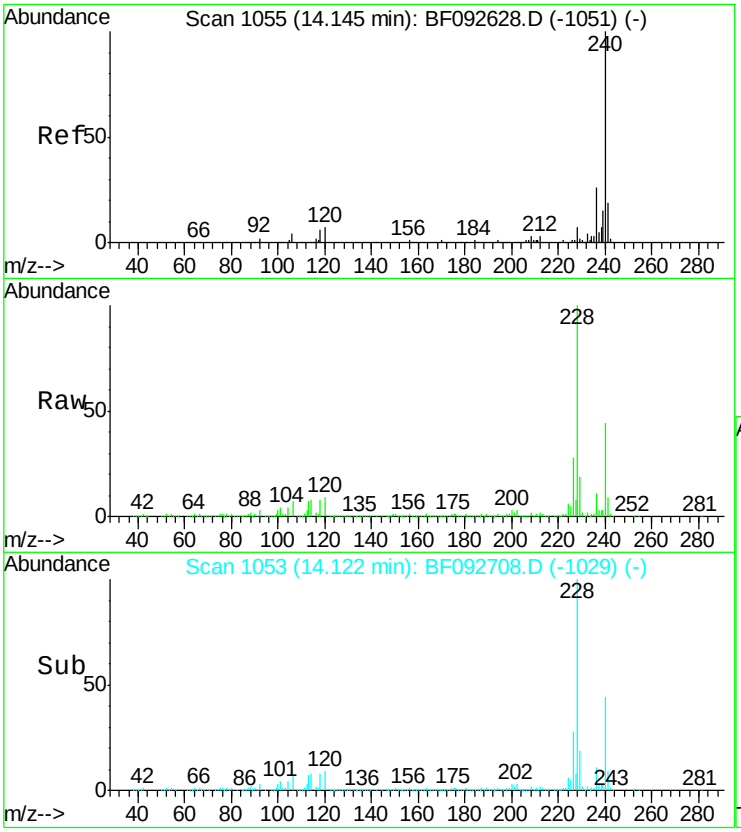


#74
Fluoranthene
Concen: 38.60 ng
RT: 12.71 min Scan# 929
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:202 Resp: 1334085

Ion	Ratio	Lower	Upper
202	100		
101	12.1	0.0	34.6
203	17.6	0.0	38.7



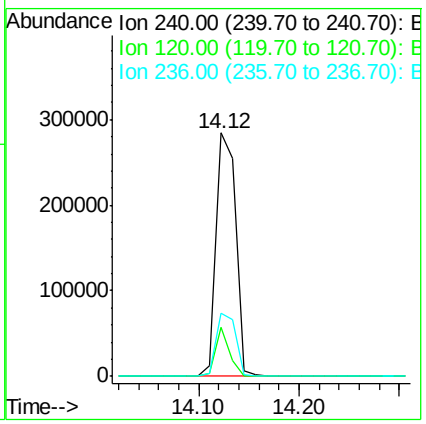


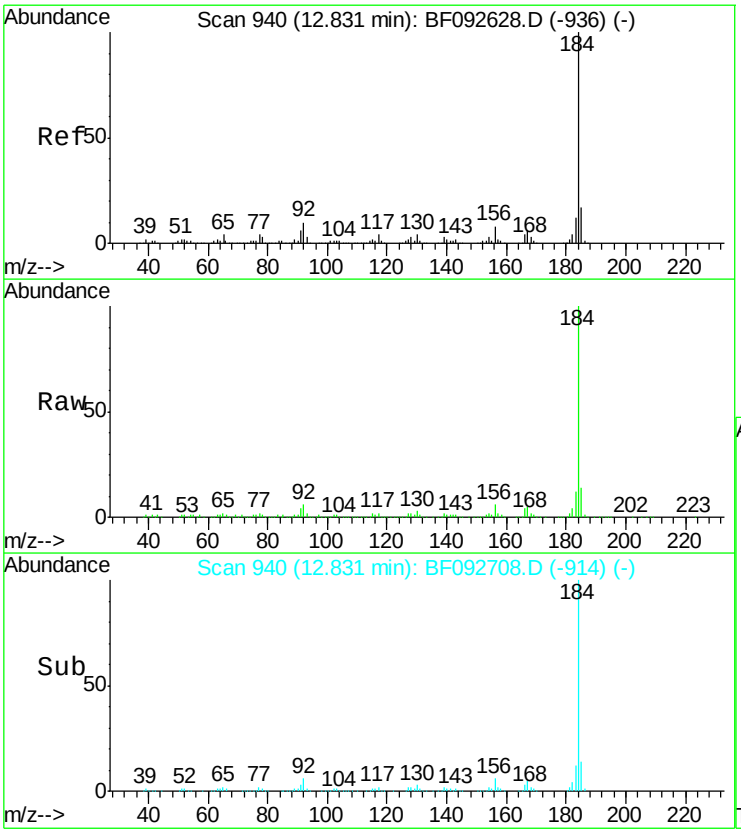
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.12 min Scan# 1053
Delta R.T. -0.02 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:240 Resp: 386751

Ion	Ratio	Lower	Upper
240	100		
120	20.4	12.9	19.3#
236	26.1	20.9	31.3

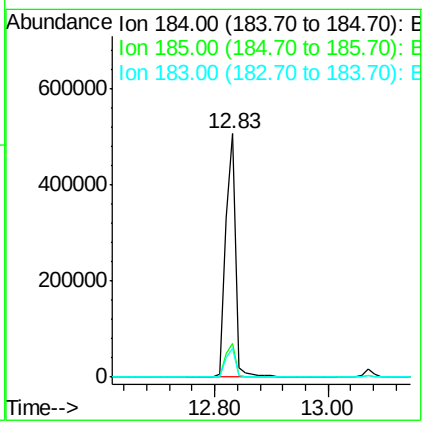


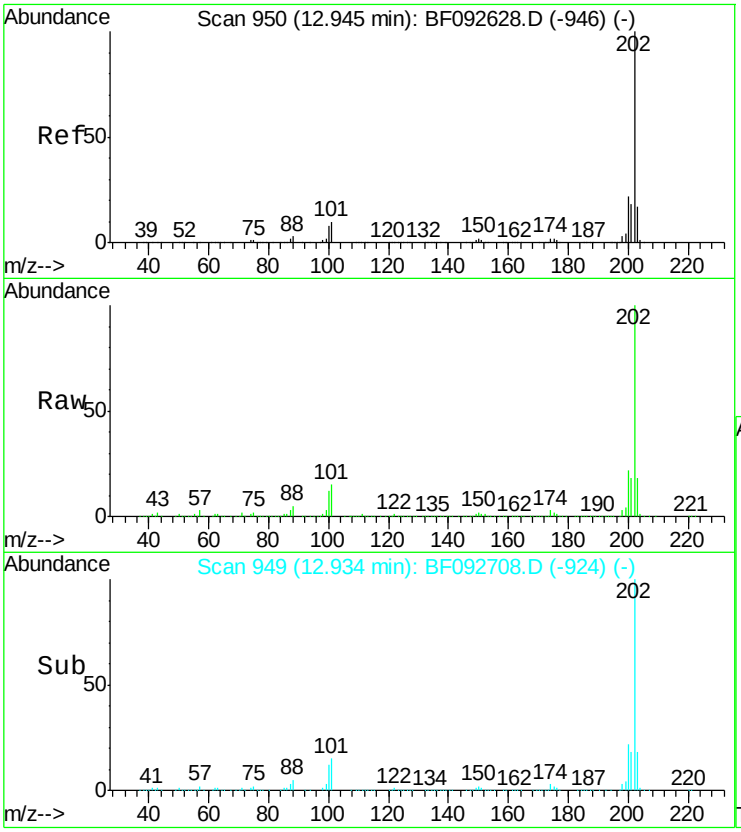


#76
Benzidine
Concen: 37.39 ng
RT: 12.83 min Scan# 940
Delta R.T. 0.00 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:184 Resp: 616213

Ion	Ratio	Lower	Upper
184	100		
185	14.1	13.4	20.0
183	11.8	9.2	13.8



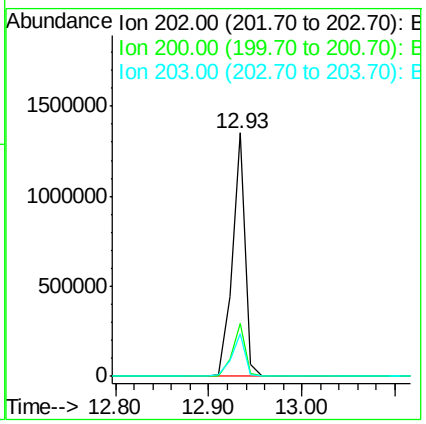


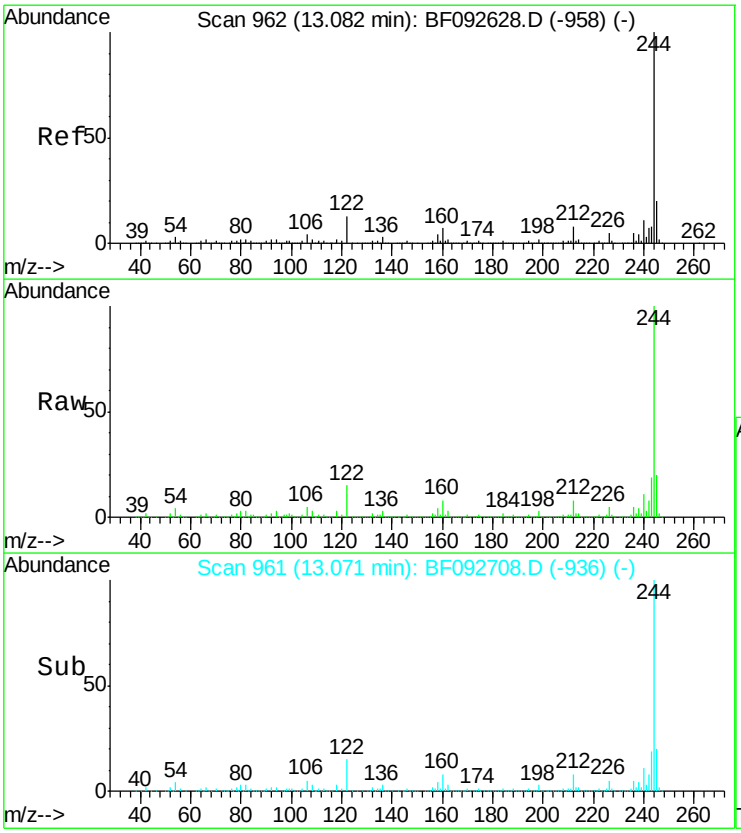
#77
Pyrene
Concen: 44.55 ng
RT: 12.93 min Scan# 949
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:202 Resp: 1289506

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.7	26.5
203	17.7	14.7	22.1

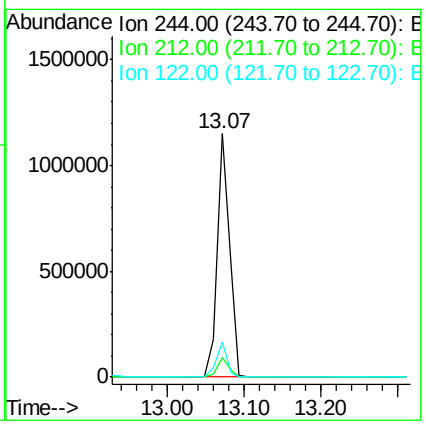


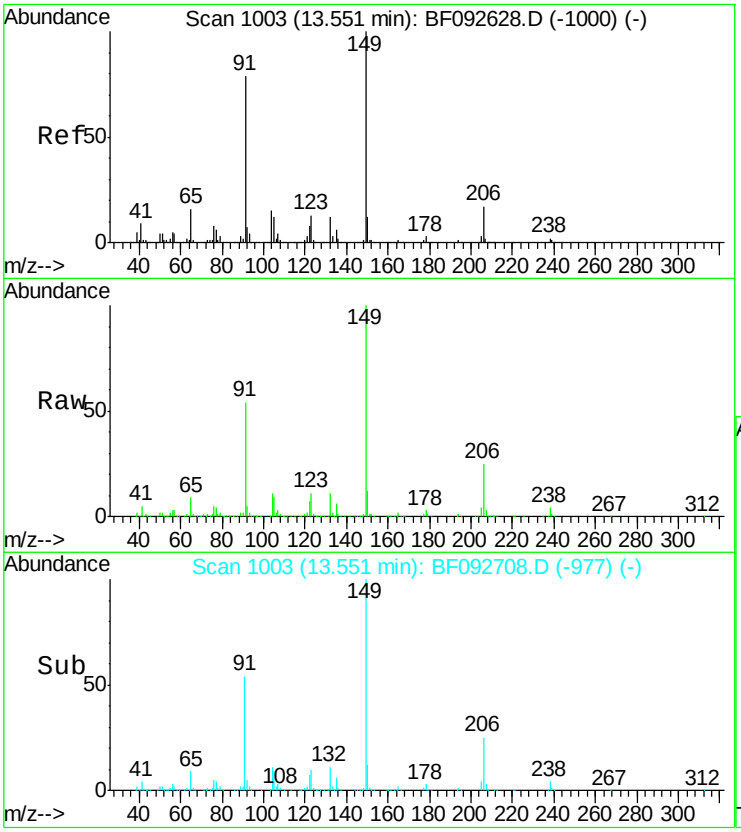


#78
Terphenyl-d14
Concen: 77.66 ng
RT: 13.07 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:244 Resp: 1278256

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.2	9.2
122	14.6	11.4	17.2



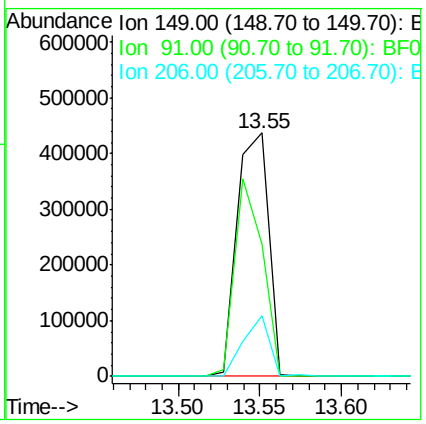


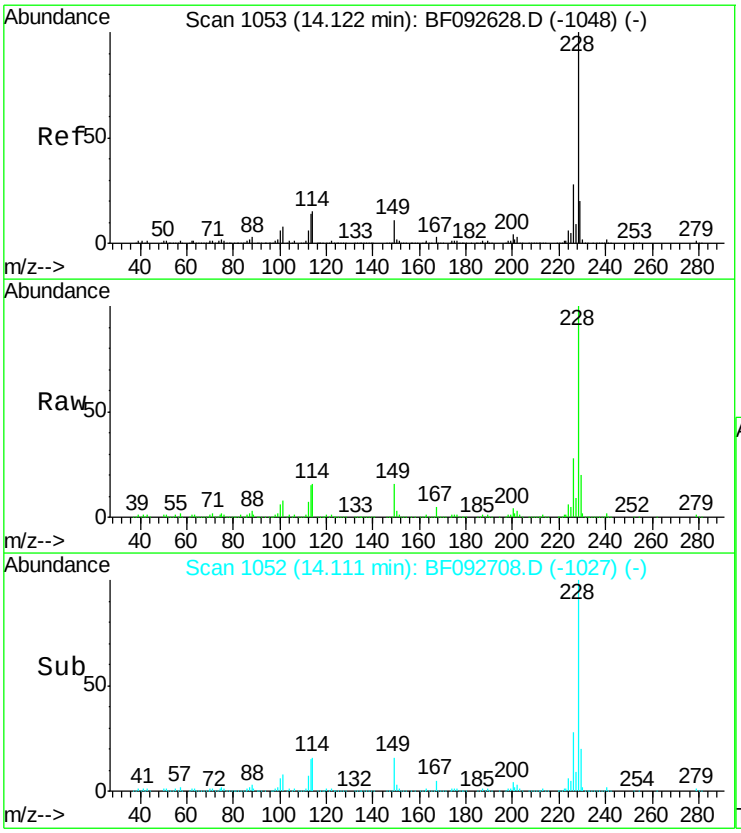
#79
Butylbenzylphthalate
Concen: 49.56 ng
RT: 13.55 min Scan# 1003
Delta R.T. 0.00 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:149 Resp: 582527

Ion	Ratio	Lower	Upper
149	100		
91	54.3	63.9	95.9#
206	24.8	14.6	21.8#

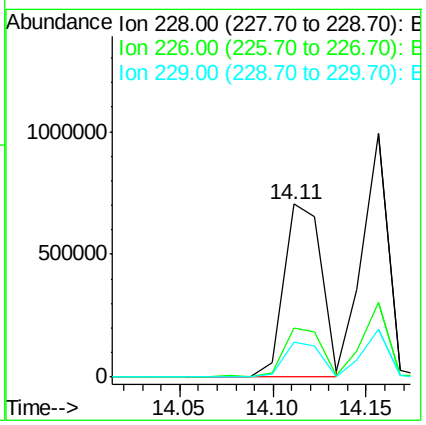


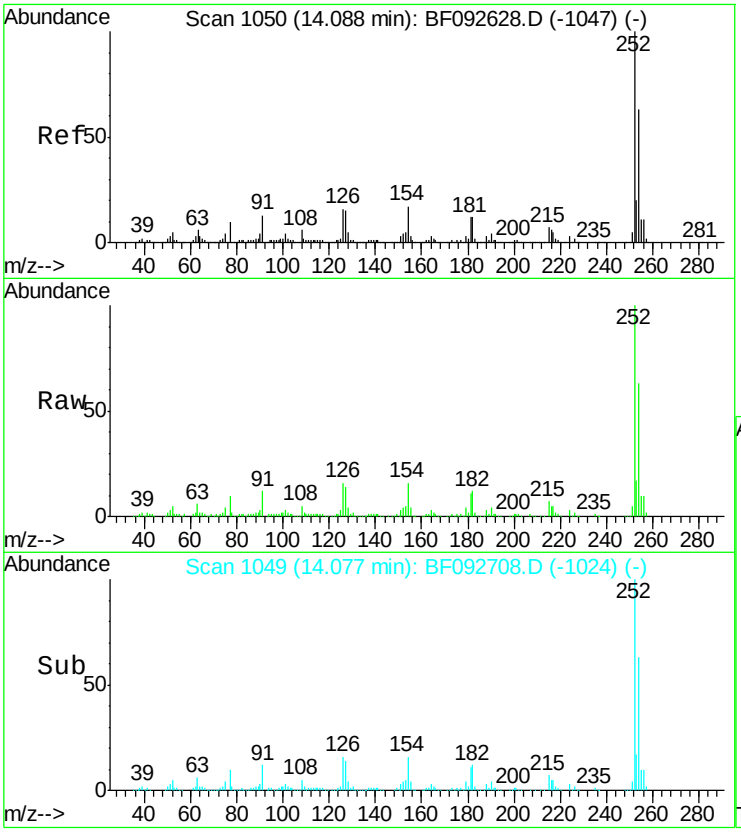


#80
Benzo(a)anthracene
Concen: 41.75 ng
RT: 14.11 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:228 Resp: 987512

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.4	33.6
229	20.2	16.2	24.4



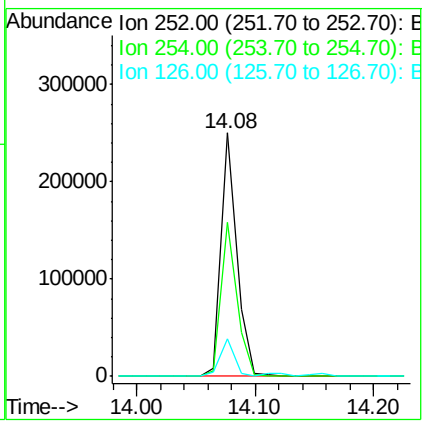


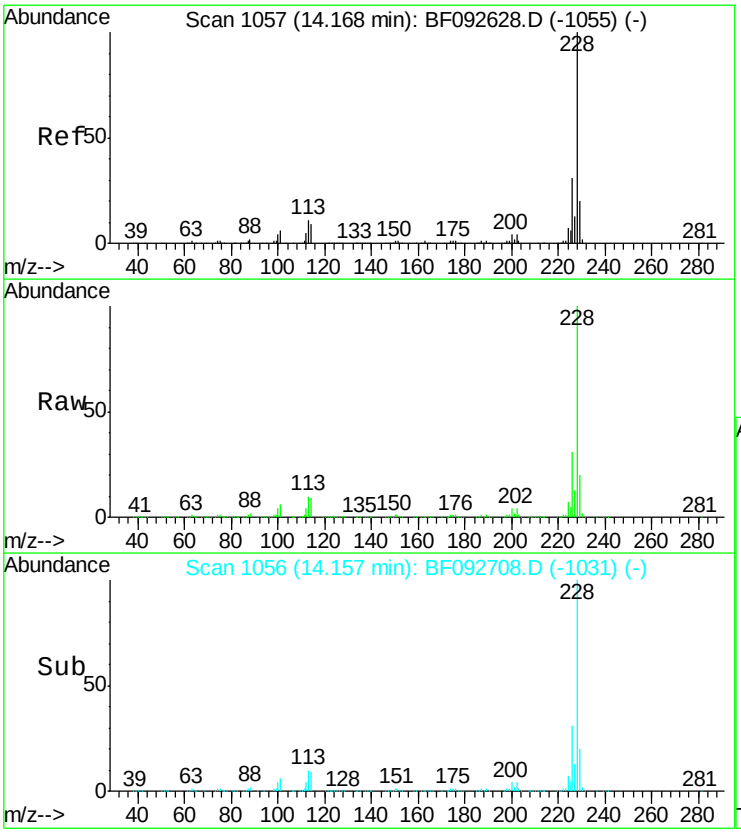
#81
3,3'-Dichlorobenzidine
Concen: 27.15 ng
RT: 14.08 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:252 Resp: 228936

Ion	Ratio	Lower	Upper
252	100		
254	63.1	52.3	78.5
126	15.6	13.6	20.4

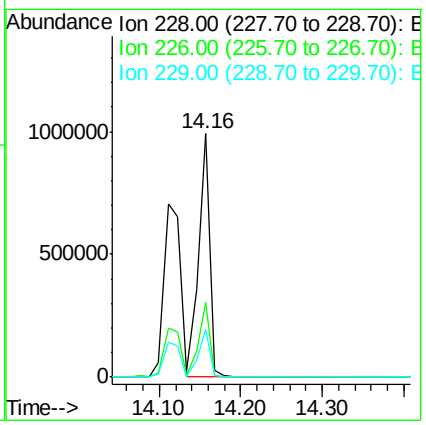


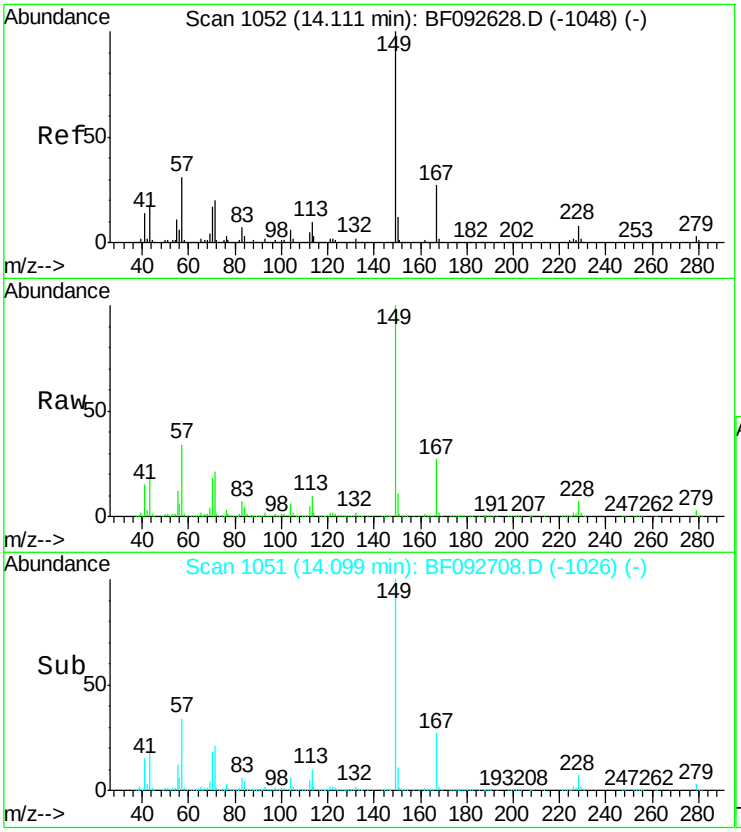


#82
Chrysene
Concen: 43.22 ng
RT: 14.16 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:228 Resp: 957208

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.4	38.0
229	19.8	16.2	24.2



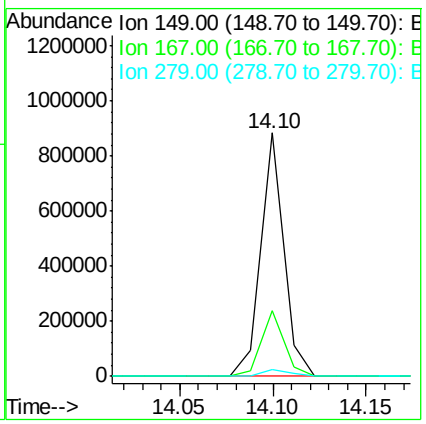


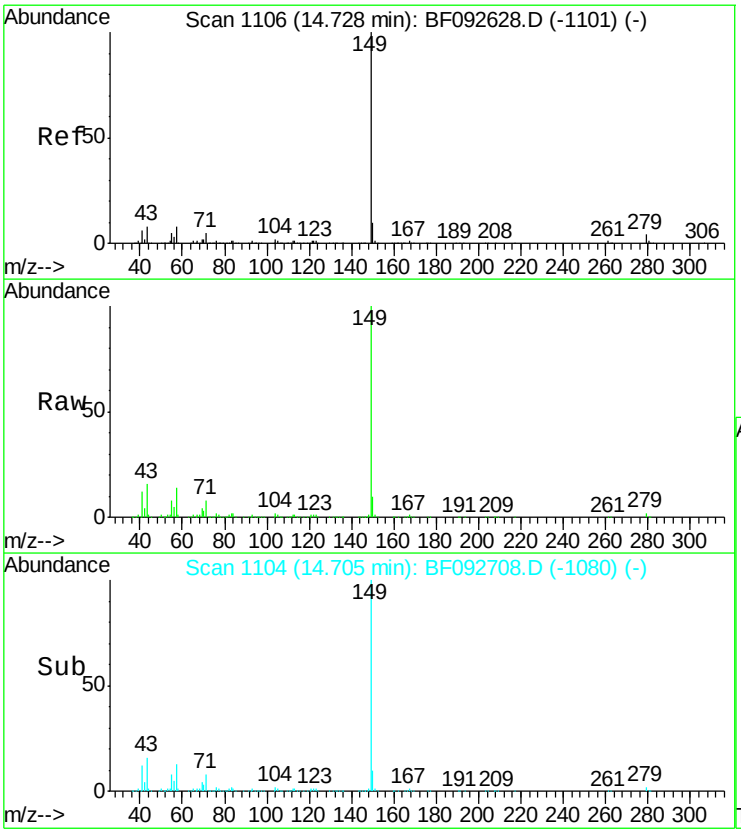
#83
Bis(2-ethylhexyl)phthalate
Concen: 46.84 ng
RT: 14.10 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:149 Resp: 752862

Ion	Ratio	Lower	Upper
149	100		
167	26.8	20.2	30.4
279	2.6	1.8	2.8

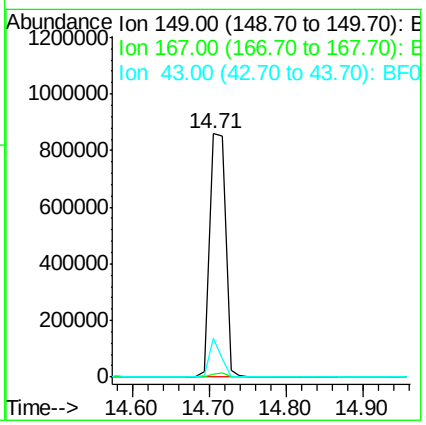


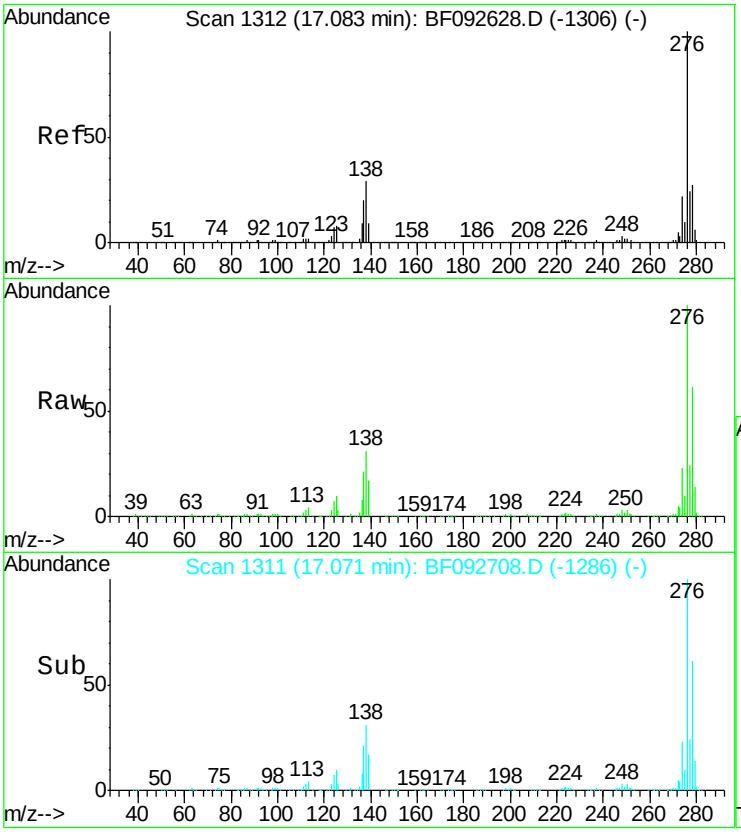


#84
Di-n-octyl phthalate
Concen: 46.24 ng
RT: 14.71 min Scan# 1104
Delta R.T. -0.02 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:149 Resp: 1210417

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.9	8.9	13.3



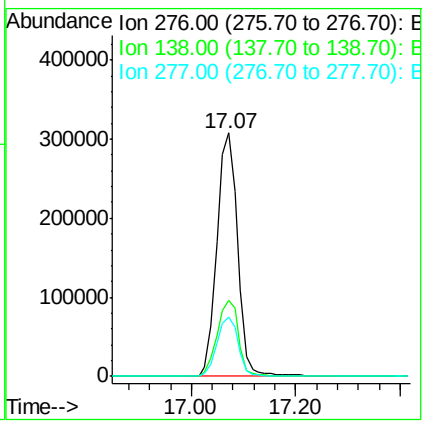


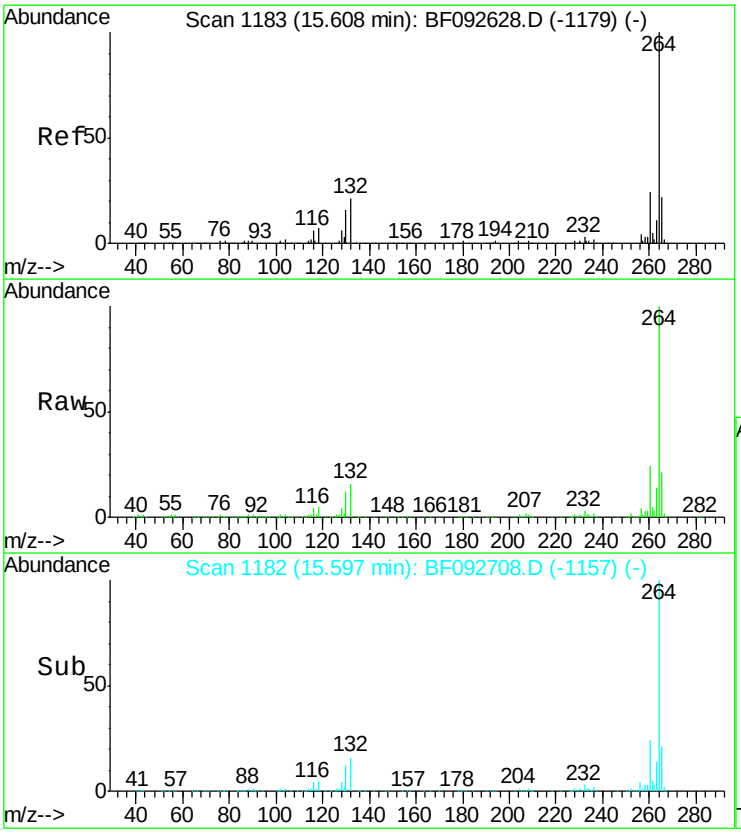
#85
Indeno(1,2,3-cd)pyrene
Concen: 49.71 ng
RT: 17.07 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:276 Resp: 852802

Ion	Ratio	Lower	Upper
276	100		
138	32.7	21.8	32.6#
277	25.0	20.2	30.4

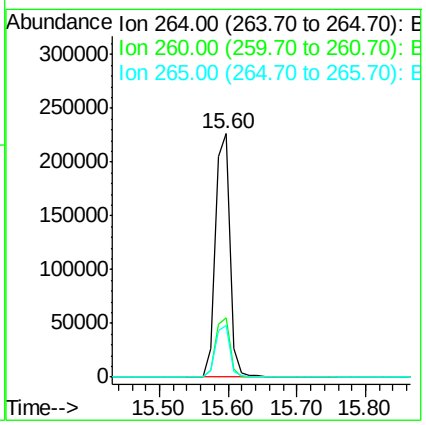


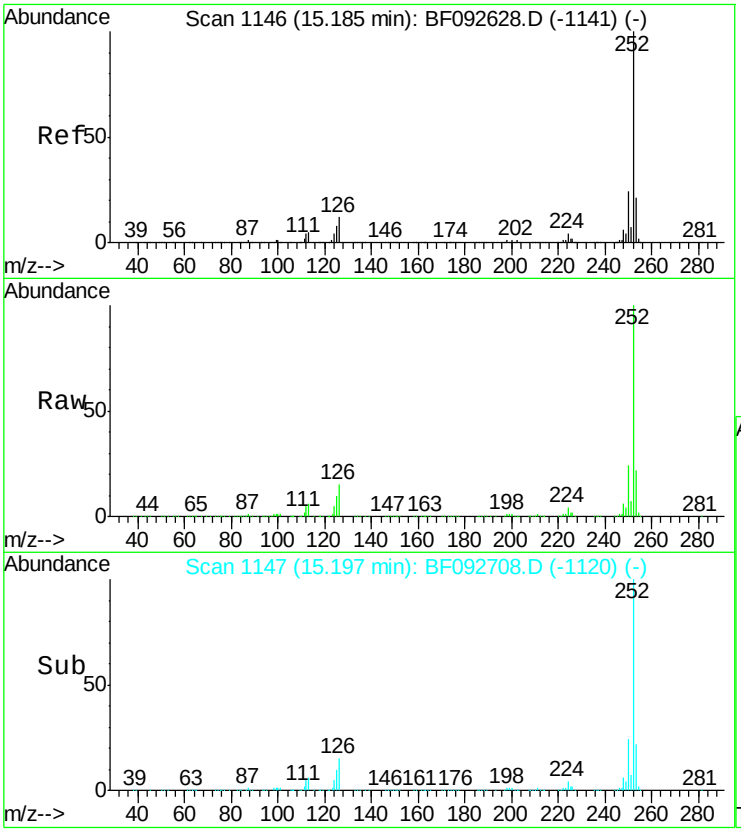


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.60 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:264 Resp: 340150

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.2	28.8
265	21.0	17.4	26.0



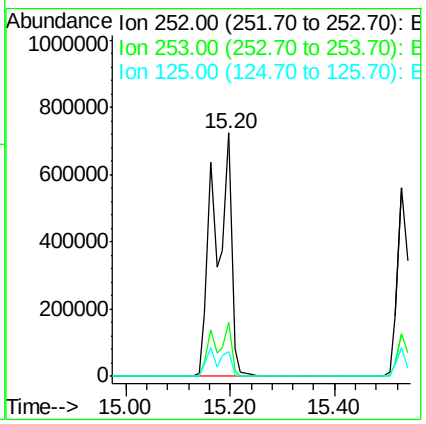


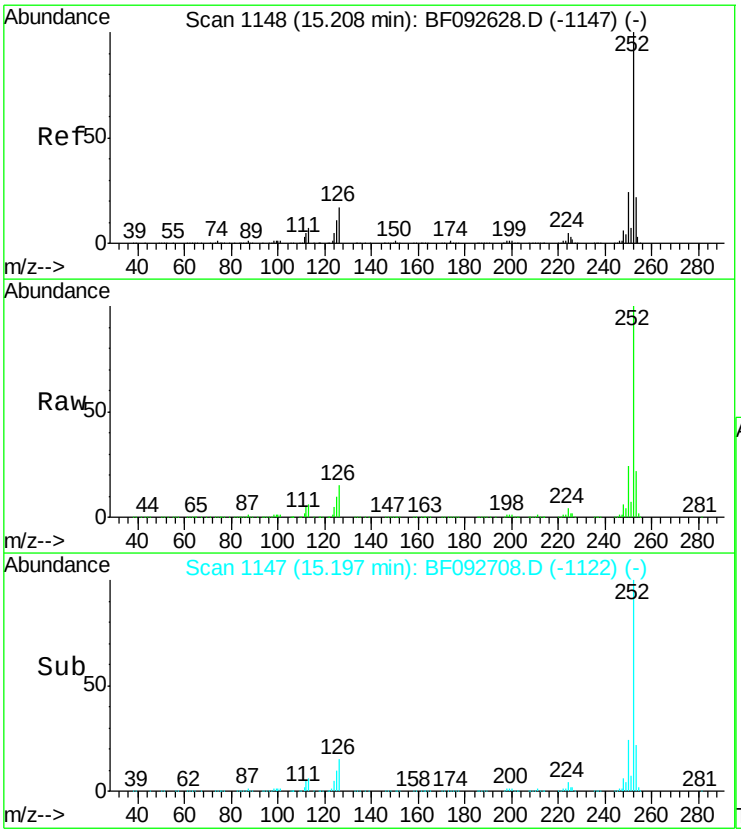
#87
Benzo(b)fluoranthene
Concen: 72.99 ng
RT: 15.20 min Scan# 1147
Delta R.T. 0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:252 Resp: 1634222

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.4
125	10.0	9.8	14.6

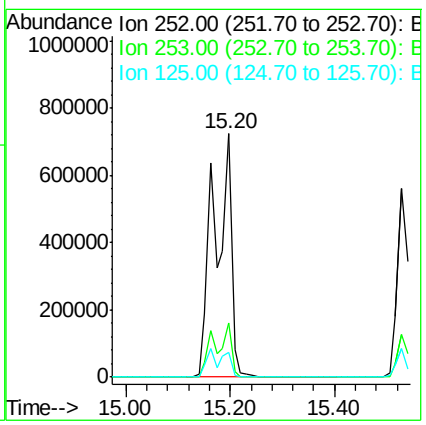


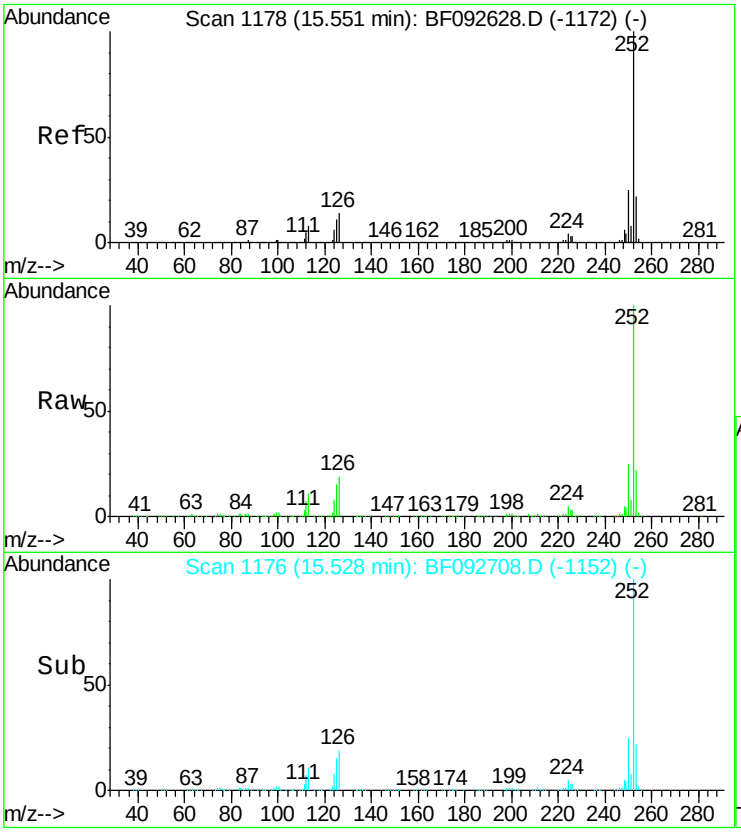


#88
Benzo(k)fluoranthene
Concen: 84.54 ng
RT: 15.20 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:252 Resp: 1634222

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.5	27.7
125	10.0	8.9	13.3



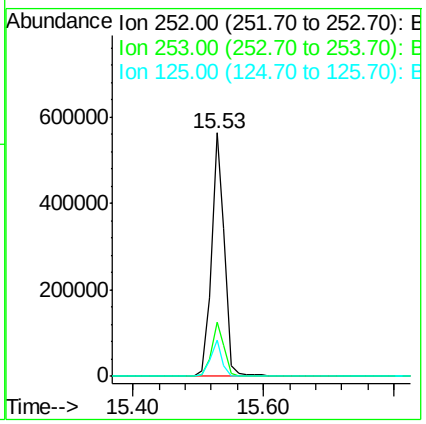


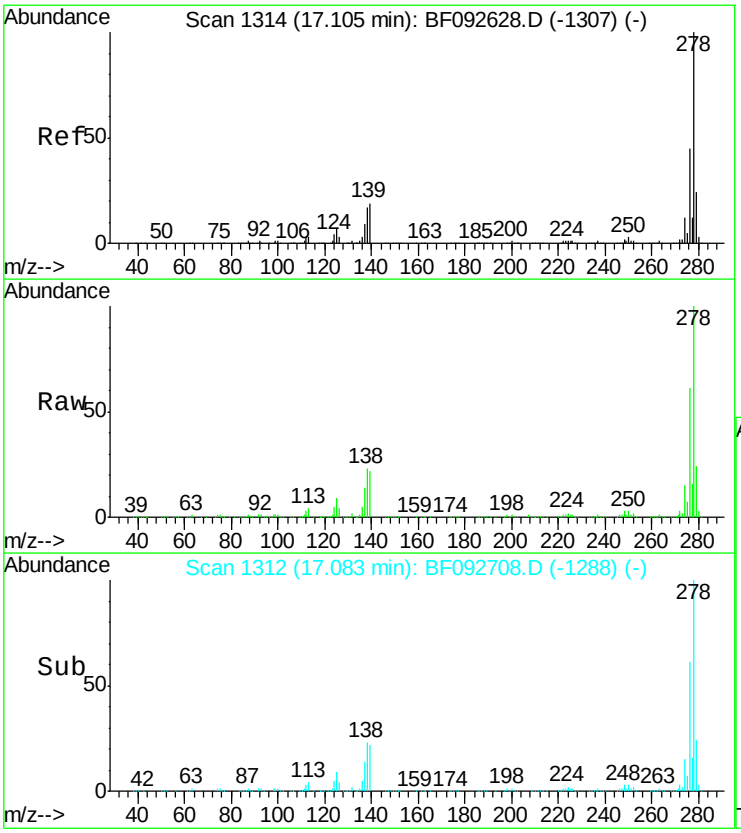
#89
Benzo(a)pyrene
Concen: 40.67 ng
RT: 15.53 min Scan# 1176
Delta R.T. -0.02 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:252 Resp: 787628

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.2
125	14.9	10.0	15.0

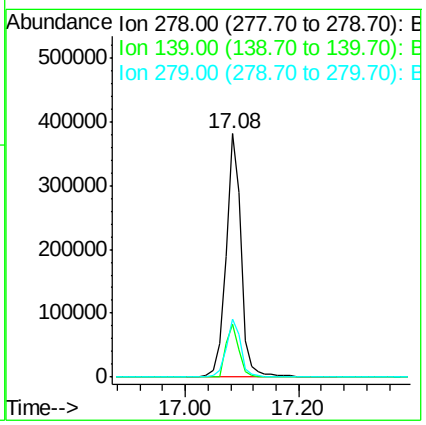


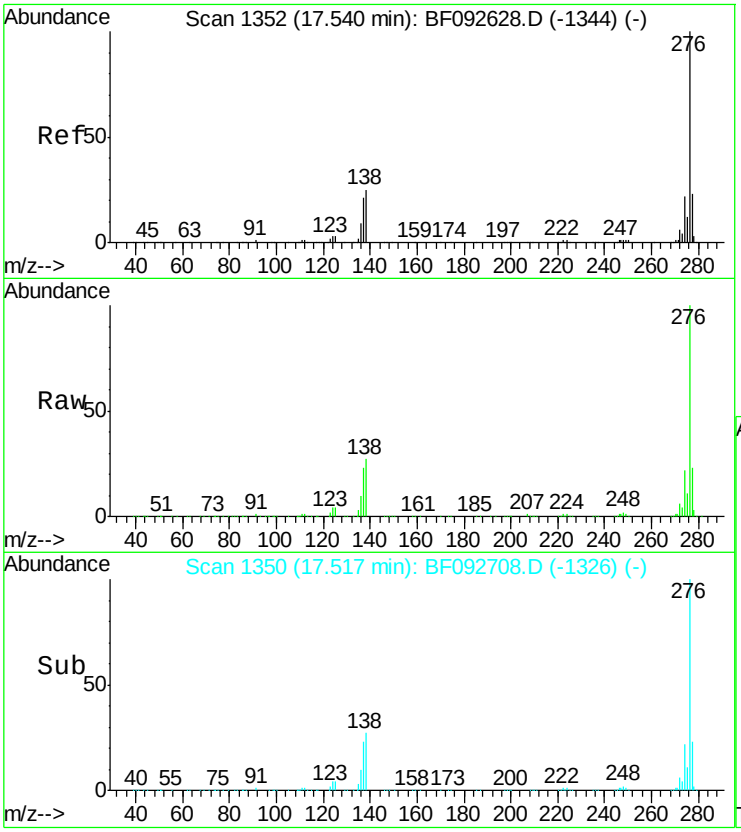


#90
Dibenzo(a,h)anthracene
Concen: 45.13 ng
RT: 17.08 min Scan# 1312
Delta R.T. -0.02 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Tgt Ion:278 Resp: 706374

Ion	Ratio	Lower	Upper
278	100		
139	22.0	14.8	22.2
279	23.8	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 47.02 ng
RT: 17.52 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BF092708.D
Acq: 1 Feb 2017 17:03

Instrument :
BNA_F
ClientSampleId :
SS-2MS

Tgt Ion:276 Resp: 743483

Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.2	28.8
138	27.4	16.0	24.0#