Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122916\
Data File : BF092018.D
Acq On : 29 Dec 2016 12:01
Operator : UM/SJ
Sample : PB95654BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB95654BS

Quant Time: Dec 29 12:30:55 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 28 17:32:10 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.69	152	188444	20.00	ng		-0.01
21) Naphthalene-d8	7.98	136	803459	20.00	ng		-0.01
38) Acenaphthene-d10	9.73	164	426959	20.00	ng		-0.02
63) Phenanthrene-d10	11.22	188	721152	20.00	ng		-0.01
75) Chrysene-d12	13.85	240	530010	20.00	ng		-0.02
86) Perylene-d12	15.23	264	514517	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.31	112	1507039	133.53	ng		-0.01
7) Phenol-d6	6.36	99	1617347	117.38	ng		-0.02
23) Nitrobenzene-d5	7.26	82	1016038	70.32	ng		-0.02
41) 2,4,6-Tribromophenol	10.53	330	436393	123.50	ng		-0.01
44) 2-Fluorobiphenyl	9.06	172	1769285	84.89	ng		-0.02
78) Terphenyl-d14	12.80	244	1655617	75.76	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.27	88	230381	41.46	ng		96
3) Pyridine	2.93	79	699927	36.09	ng		97
4) n-Nitrosodimethylamine	2.89	42	285901	39.08	ng		94
6) Aniline	6.36	93	252928	14.13	ng	#	76
8) 2-Chlorophenol	6.49	128	525497	40.93	ng		96
9) Benzaldehyde	6.24	77	63472	6.03	ng		96
10) Phenol	6.37	94	544361	34.67	ng		89
11) bis(2-Chloroethyl)ether	6.44	93	536407	42.94	ng		93
12) 1,3-Dichlorobenzene	6.64	146	547858	39.98	ng		98
13) 1,4-Dichlorobenzene	6.72	146	533635	38.26	ng		93
14) 1,2-Dichlorobenzene	6.86	146	500822	41.38	ng		100
15) Benzyl Alcohol	6.85	79	426799	39.86	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.99	45	729483	39.21	ng		76
17) 2-Methylphenol	6.98	107	430041	41.65	ng	#	91
18) Hexachloroethane	7.21	117	207994	40.22	ng		98
19) n-Nitroso-di-n-propylamine	7.12	70	391467	42.70	ng		98
20) 3+4-Methylphenols	7.14	107	597406	48.51	ng	#	73
22) Acetophenone	7.12	105	795418	40.14	ng	#	90
24) Nitrobenzene	7.29	77	619886	40.28	ng	#	87
25) Isophorone	7.53	82	1084276	40.67	ng		97
26) 2-Nitrophenol	7.61	139	289635	38.16	ng	#	78
27) 2,4-Dimethylphenol	7.65	122	450214	35.77	ng		97
28) bis(2-Chloroethoxy)methane	7.74	93	692335	42.83	ng		99
29) 2,4-Dichlorophenol	7.86	162	445726	41.82	ng		98
30) 1,2,4-Trichlorobenzene	7.93	180	466938	39.98	ng		97
31) Naphthalene	8.01	128	1526377	41.51	ng		98
32) Benzoic acid	7.80	122	346585	37.12	ng		98
33) 4-Chloroaniline	8.06	127	138582	8.36	ng		94
34) Hexachlorobutadiene	8.12	225	241628	39.19	ng		99
35) Caprolactam	8.44	113	96981	27.69	ng	#	77
36) 4-Chloro-3-methylphenol	8.57	107	478462	39.01	ng		97
37) 2-Methylnaphthalene	8.69	142	954512	41.73	ng		100
39) 1,2,4,5-Tetrachlorobenzene	8.86	216	441052	40.89	ng		98
40) Hexachlorocyclopentadiene	8.85	237	451215	93.23	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122916\
Data File : BF092018.D
Acq On : 29 Dec 2016 12:01
Operator : UM/SJ
Sample : PB95654BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB95654BS

Quant Time: Dec 29 12:30:55 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 28 17:32:10 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.99	196	306718	40.66	ng		99
43) 2,4,5-Trichlorophenol	9.04	196	324117	41.75	ng	#	90
45) 1,1'-Biphenyl	9.16	154	1233409	42.19	ng		98
46) 2-Chloronaphthalene	9.18	162	952613	41.15	ng		96
47) 2-Nitroaniline	9.29	65	305426	37.05	ng		100
48) Acenaphthylene	9.60	152	1370427	38.49	ng		99
49) Dimethylphthalate	9.47	163	1073398	39.31	ng		99
50) 2,6-Dinitrotoluene	9.53	165	239399	40.05	ng	#	60
51) Acenaphthene	9.77	154	881733	36.53	ng		99
52) 3-Nitroaniline	9.70	138	117693	15.91	ng		93
53) 2,4-Dinitrophenol	9.81	184	268728	80.80	ng	#	73
54) Dibenzofuran	9.94	168	1172510	35.97	ng		98
55) 4-Nitrophenol	9.89	139	350767	69.84	ng		91
56) 2,4-Dinitrotoluene	9.94	165	343740	45.82	ng		97
57) Fluorene	10.28	166	959137	40.44	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.06	232	256439	41.76	ng		97
59) Diethylphthalate	10.17	149	1031056	38.88	ng		100
60) 4-Chlorophenyl-phenylether	10.28	204	458075	44.11	ng	#	80
61) 4-Nitroaniline	10.32	138	246179	32.12	ng		99
62) Azobenzene	10.44	77	1251977	42.88	ng		86
64) 4,6-Dinitro-2-methylphenol	10.35	198	188378	43.20	ng		91
65) n-Nitrosodiphenylamine	10.40	169	851784	39.80	ng		99
66) 4-Bromophenyl-phenylether	10.76	248	283958	37.85	ng		94
67) Hexachlorobenzene	10.83	284	327004	40.78	ng		99
68) Atrazine	10.93	200	271604	39.35	ng		96
69) Pentachlorophenol	11.04	266	316540	80.45	ng		99
70) Phenanthrene	11.24	178	1622085	41.48	ng		98
71) Anthracene	11.29	178	1414736	39.00	ng		99
72) Carbazole	11.45	167	1331773	39.06	ng		99
73) Di-n-butylphthalate	11.79	149	1819261	49.51	ng	#	97
74) Fluoranthene	12.42	202	1464429	42.47	ng		98
76) Benzidine	12.55	184	366583	23.97	ng		97
77) Pyrene	12.65	202	1469595	37.79	ng		99
79) Butylbenzylphthalate	13.28	149	684999	38.73	ng		98
80) Benzo(a)anthracene	13.84	228	1307972	43.72	ng		100
81) 3,3'-Dichlorobenzidine	13.80	252	212351	18.72	ng		98
82) Chrysene	13.87	228	1126863	37.55	ng		99
83) Bis(2-ethylhexyl)phthalate	13.84	149	888272	42.65	ng		99
84) Di-n-octyl phthalate	14.45	149	1705087	44.19	ng		98
85) Indeno(1,2,3-cd)pyrene	16.53	276	1055426	40.60	ng		98
87) Benzo(b)fluoranthene	14.88	252	2454863	76.63	ng	#	97
88) Benzo(k)fluoranthene	14.88	252	2455971	89.91	ng		97
89) Benzo(a)pyrene	15.17	252	1129547	39.73	ng		99
90) Dibenzo(a,h)anthracene	16.55	278	871053	37.27	ng		98
91) Benzo(g,h,i)perylene	16.92	276	871005	35.84	ng	#	95

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

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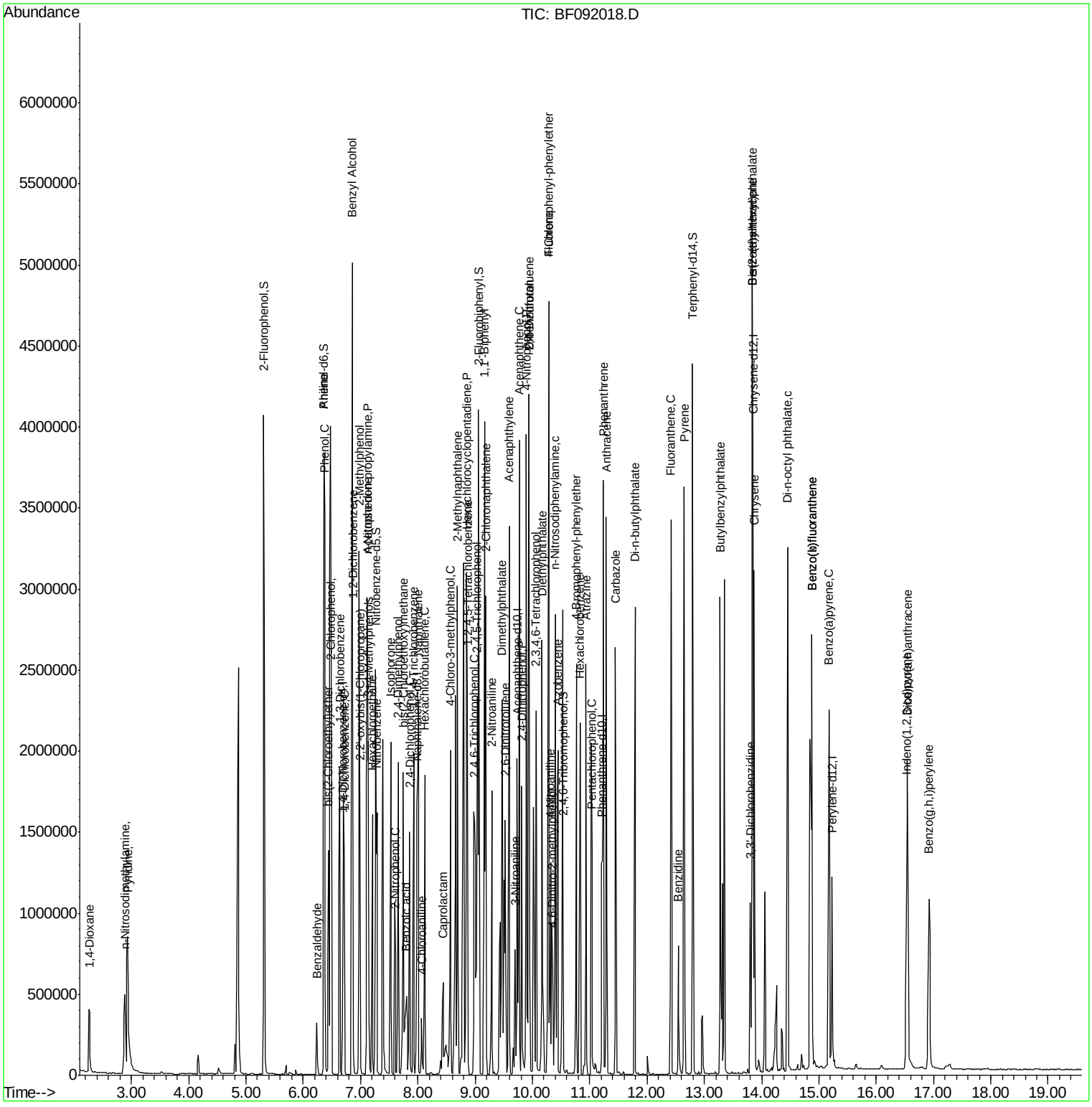
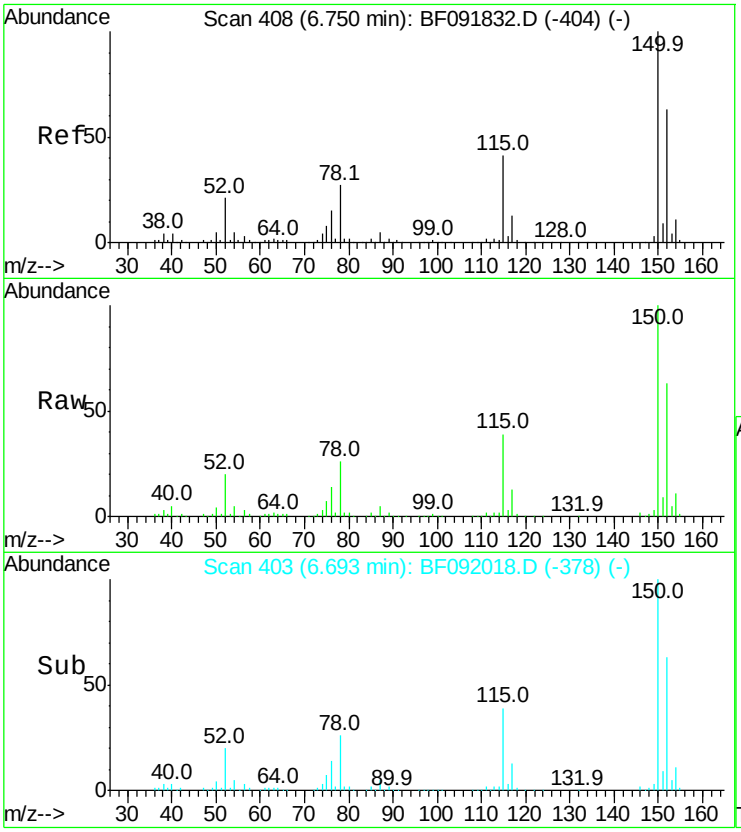
Data Path : Z:\HPCHEM1\BNA F\DATA\BF122916\
Data File : BF092018.D
Acq On : 29 Dec 2016 12:01
Operator : UM/SJ
Sample : PB95654BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Quant Time: Dec 29 12:30:55 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 28 17:32:10 2016
Response via : Initial Calibration

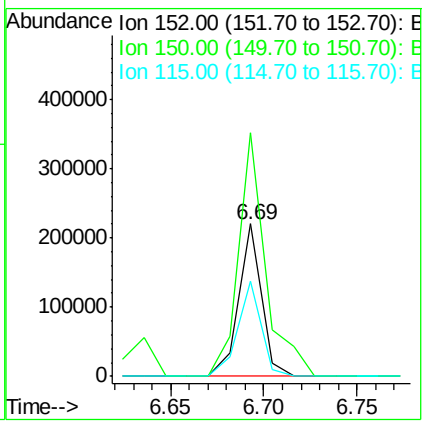




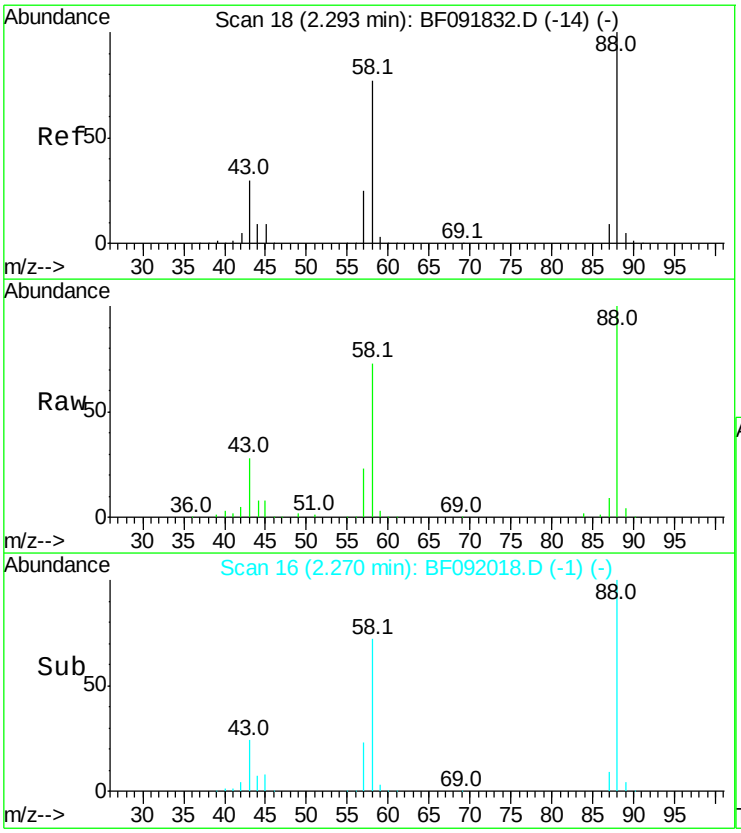
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.69 min Scan# 403
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:152 Resp: 188444

Ion	Ratio	Lower	Upper
152	100		
150	159.9	124.9	187.3
115	62.3	46.0	69.0



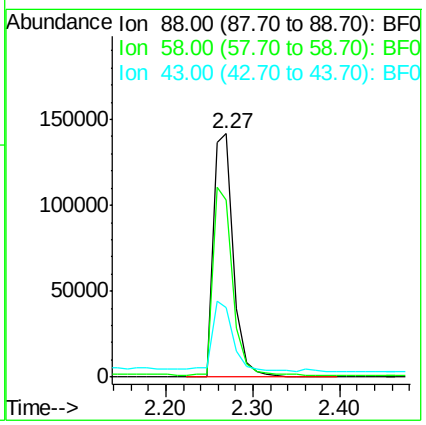
Instrument :
BNA_F
ClientSampleId :
PB95654BS

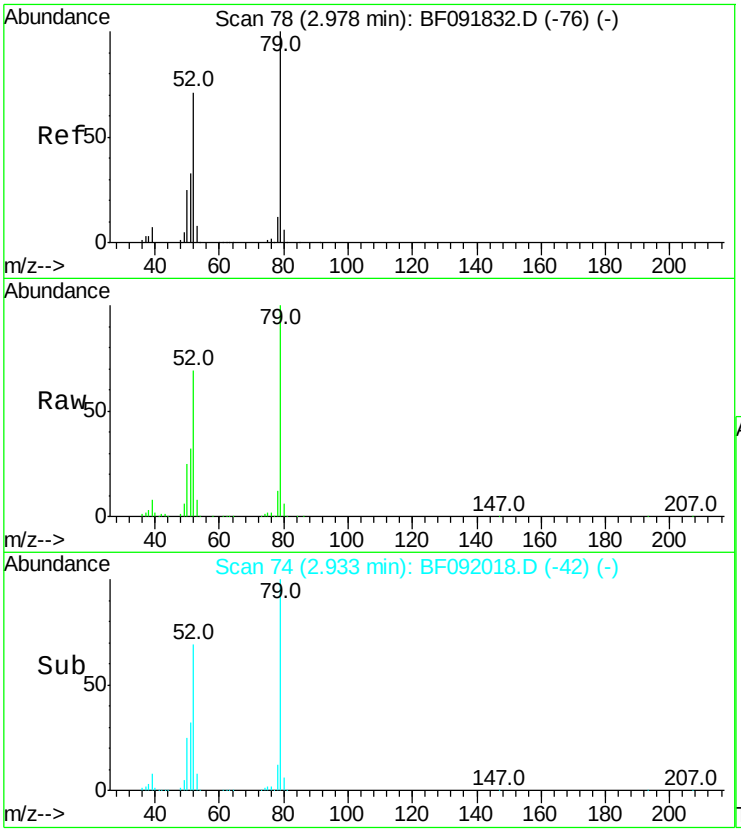


#2
1,4-Dioxane
Concen: 41.46 ng
RT: 2.27 min Scan# 16
Delta R.T. 0.08 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion: 88 Resp: 230381

Ion	Ratio	Lower	Upper
88	100		
58	75.3	57.8	86.8
43	30.0	22.3	33.5



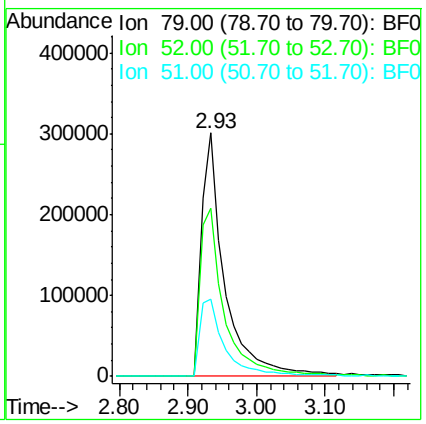


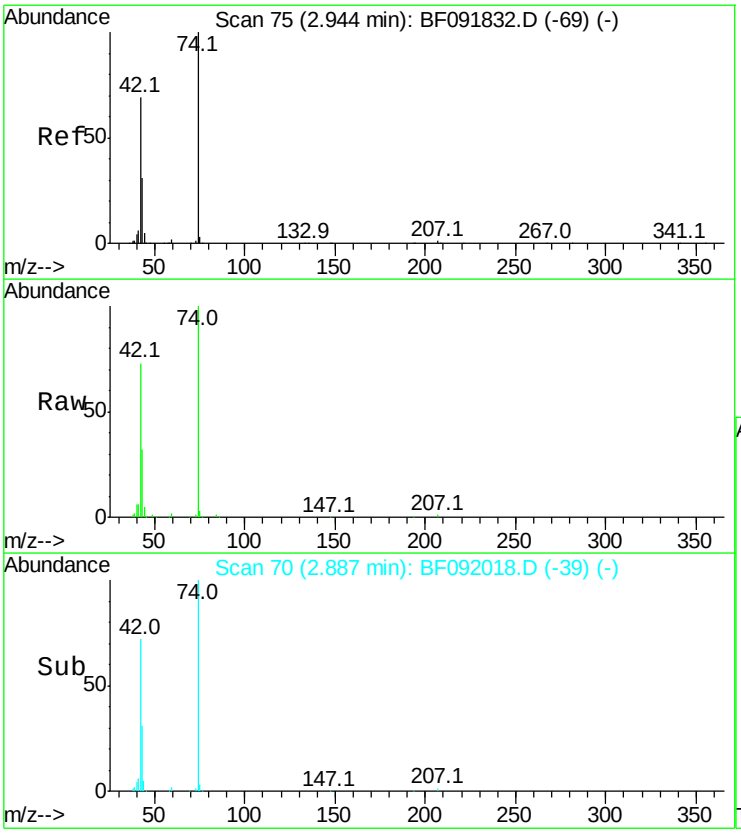
#3
Pyridine
Concen: 36.09 ng
RT: 2.93 min Scan# 74
Delta R.T. 0.07 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion: 79 Resp: 699927

Ion	Ratio	Lower	Upper
79	100		
52	68.9	57.1	85.7
51	31.9	27.3	40.9

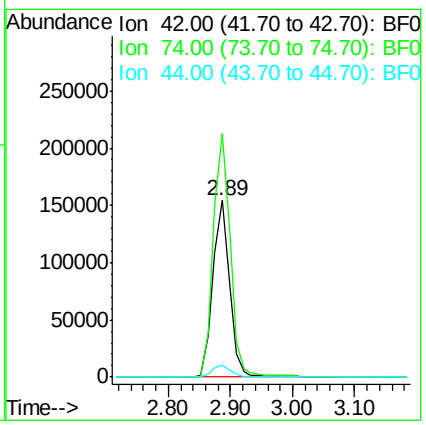


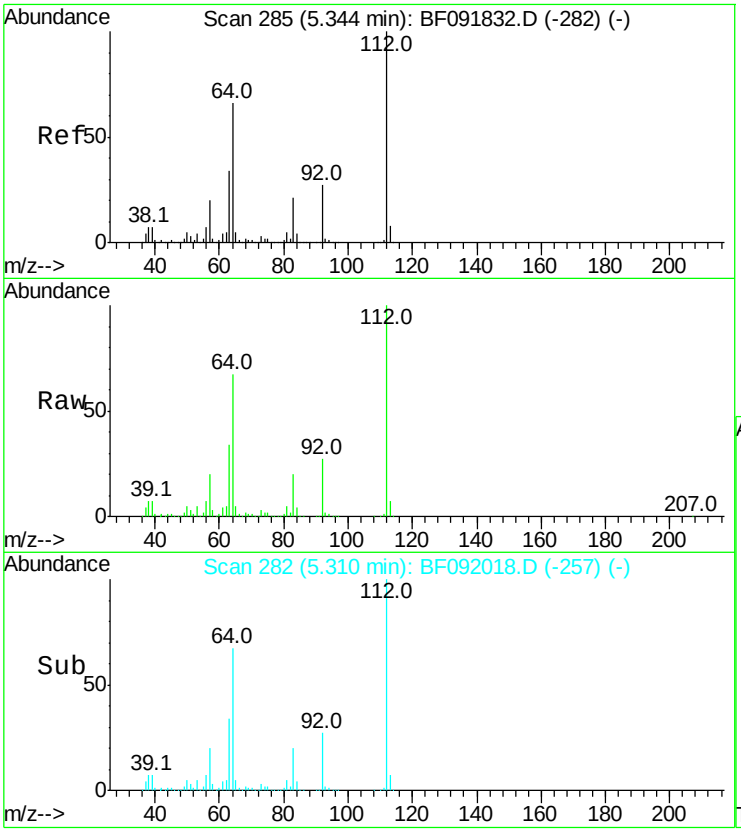


#4
n-Nitrosodimethylamine
Concen: 39.08 ng
RT: 2.89 min Scan# 70
Delta R.T. 0.06 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion: 42 Resp: 285901

Ion	Ratio	Lower	Upper
42	100		
74	137.9	117.0	175.4
44	6.8	5.5	8.3



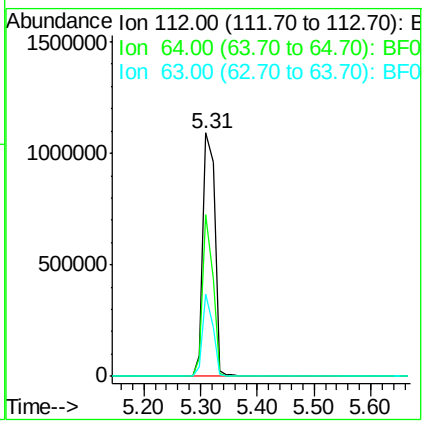


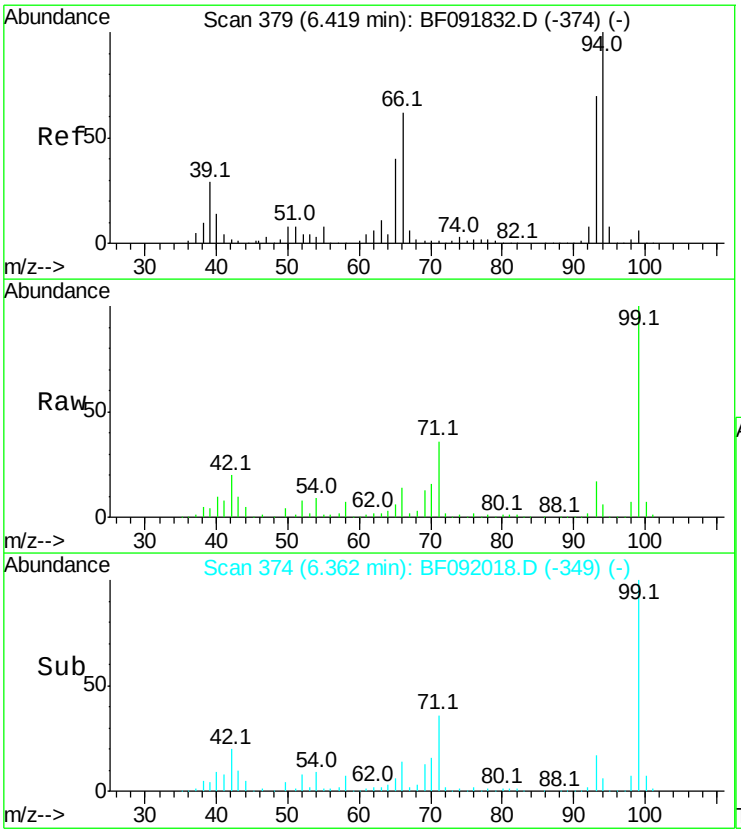
#5
2-Fluorophenol
Concen: 133.53 ng
RT: 5.31 min Scan# 282
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:112 Resp: 1507039

Ion	Ratio	Lower	Upper
112	100		
64	66.6	46.1	69.1
63	34.1	23.8	35.6

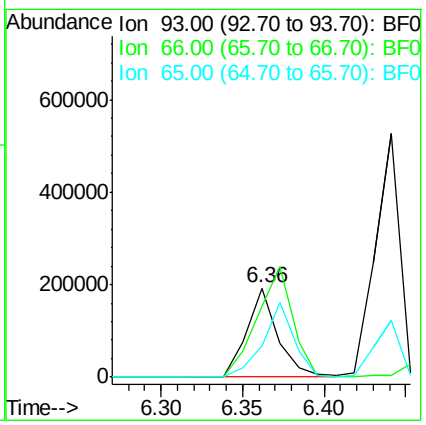


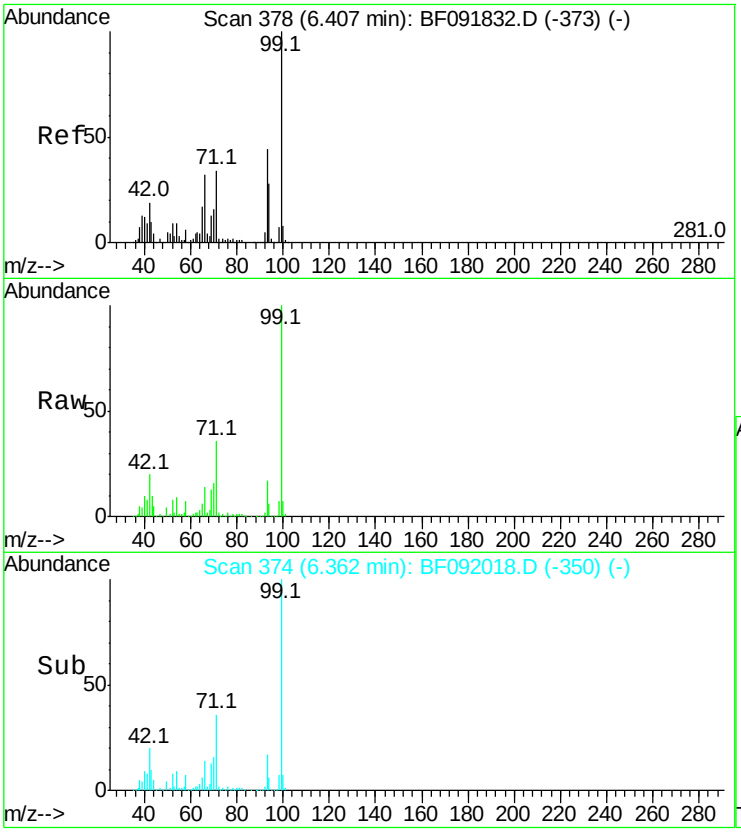


#6
Aniline
Concen: 14.13 ng
RT: 6.36 min Scan# 374
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion: 93 Resp: 252928

Ion	Ratio	Lower	Upper
93	100		
66	79.0	76.2	114.2
65	34.4	49.3	73.9#



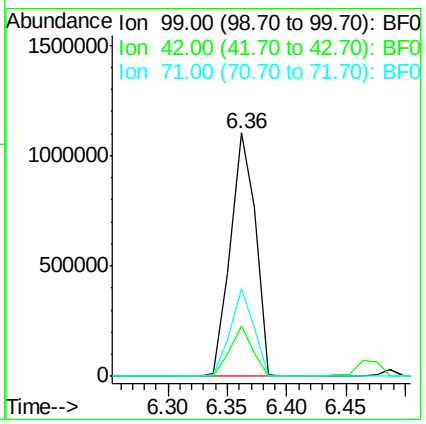


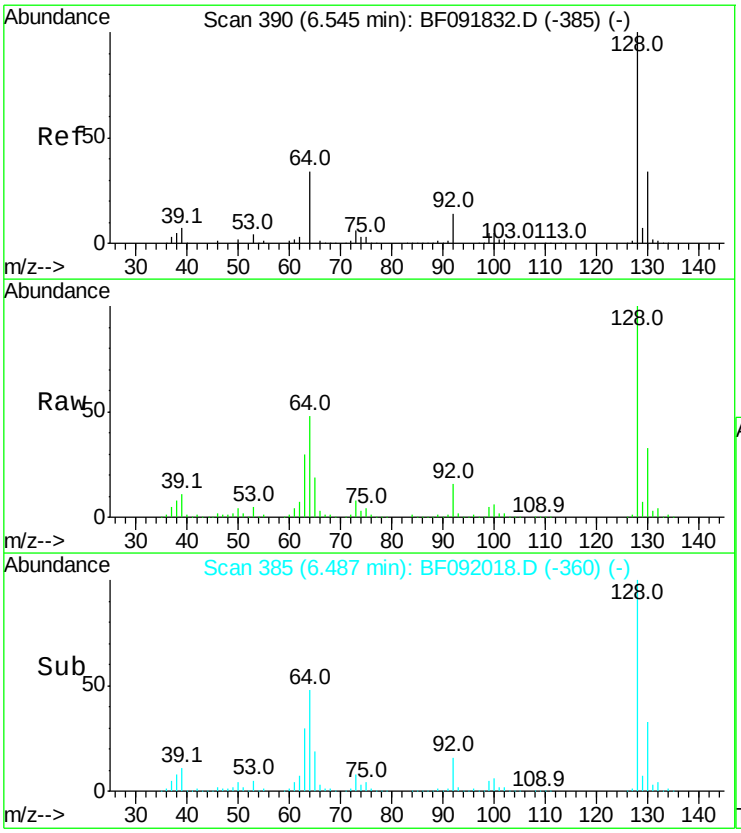
#7
Phenol-d6
Concen: 117.38 ng
RT: 6.36 min Scan# 374
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion: 99 Resp: 1617347

Ion	Ratio	Lower	Upper
99	100		
42	20.5	15.6	23.4
71	35.9	27.5	41.3

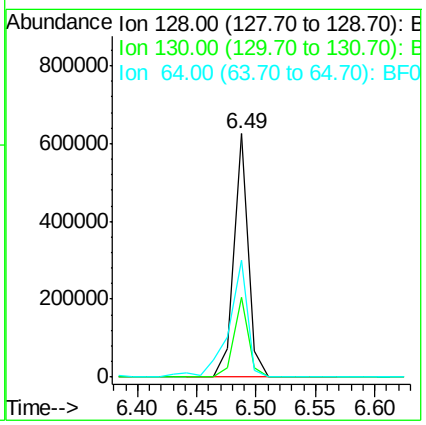


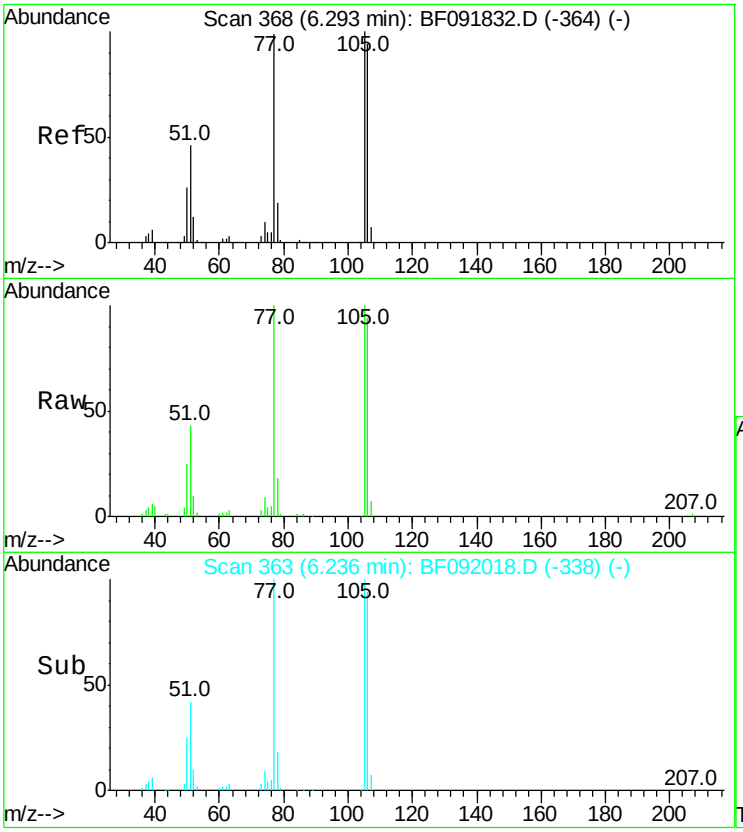


#8
2-Chlorophenol
Concen: 40.93 ng
RT: 6.49 min Scan# 385
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:128 Resp: 525497

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.3	52.3
64	48.3	32.2	72.2



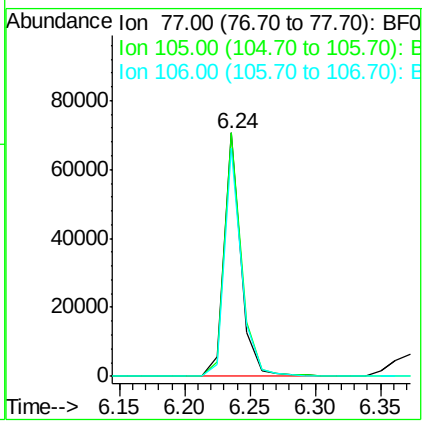


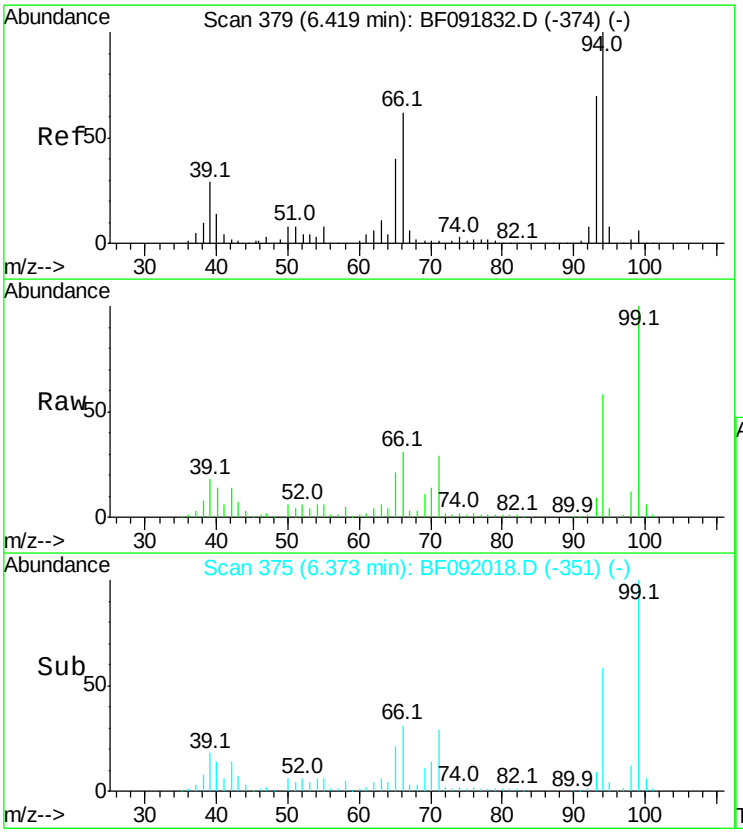
#9
Benzaldehyde
Concen: 6.03 ng
RT: 6.24 min Scan# 363
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion: 77 Resp: 63472

Ion	Ratio	Lower	Upper
77	100		
105	100.1	83.9	123.9
106	93.9	77.6	117.6

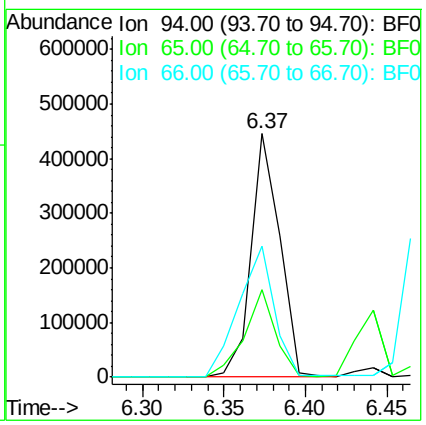


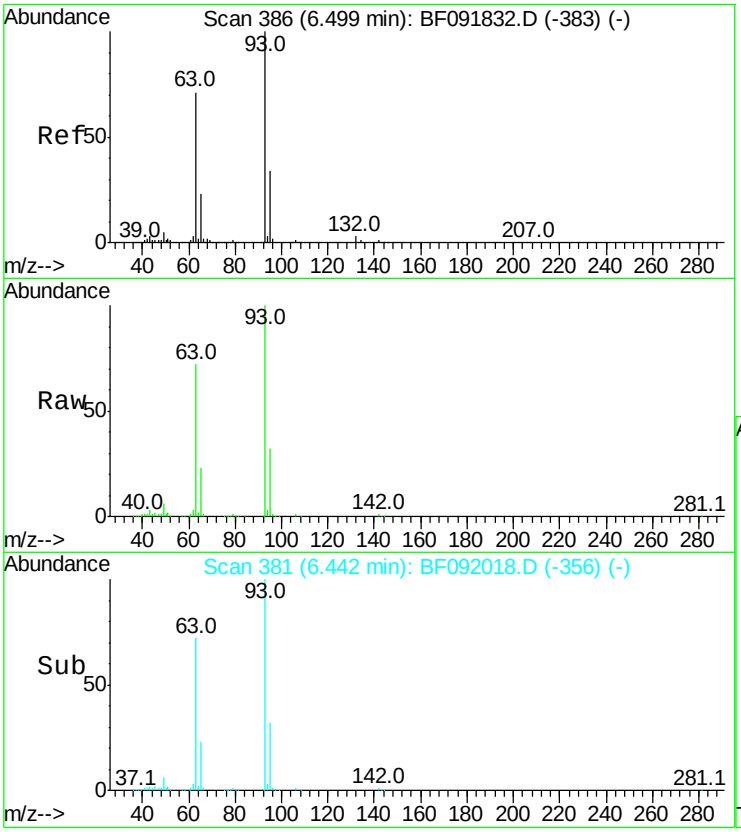


#10
Phenol
Concen: 34.67 ng
RT: 6.37 min Scan# 375
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion: 94 Resp: 544361

Ion	Ratio	Lower	Upper
94	100		
65	35.9	21.4	61.4
66	53.7	44.0	84.0



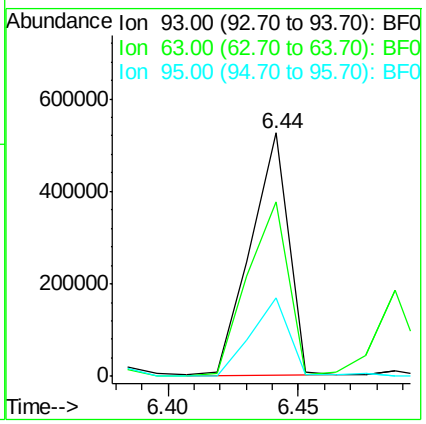


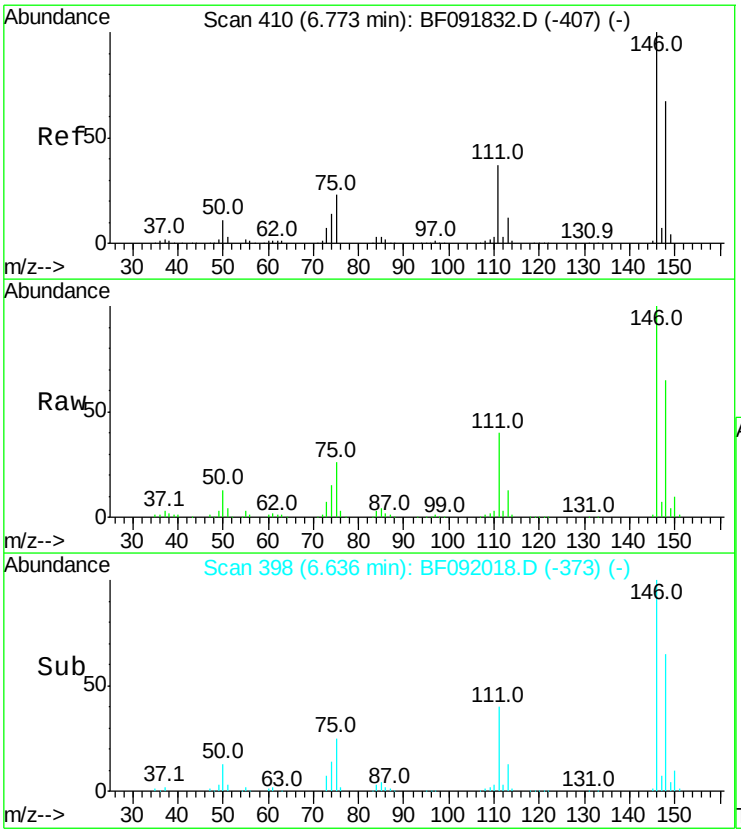
#11
bis(2-Chloroethyl)ether
Concen: 42.94 ng
RT: 6.44 min Scan# 381
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion: 93 Resp: 536407

Ion	Ratio	Lower	Upper
93	100		
63	71.9	60.4	100.4
95	32.5	12.8	52.8

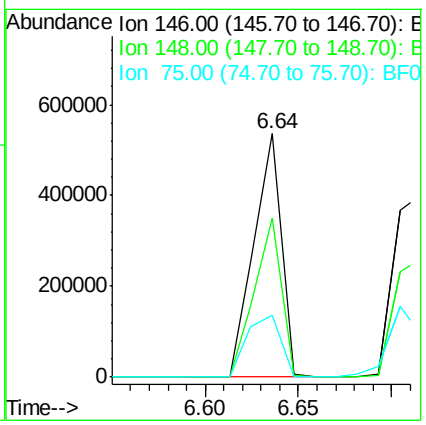


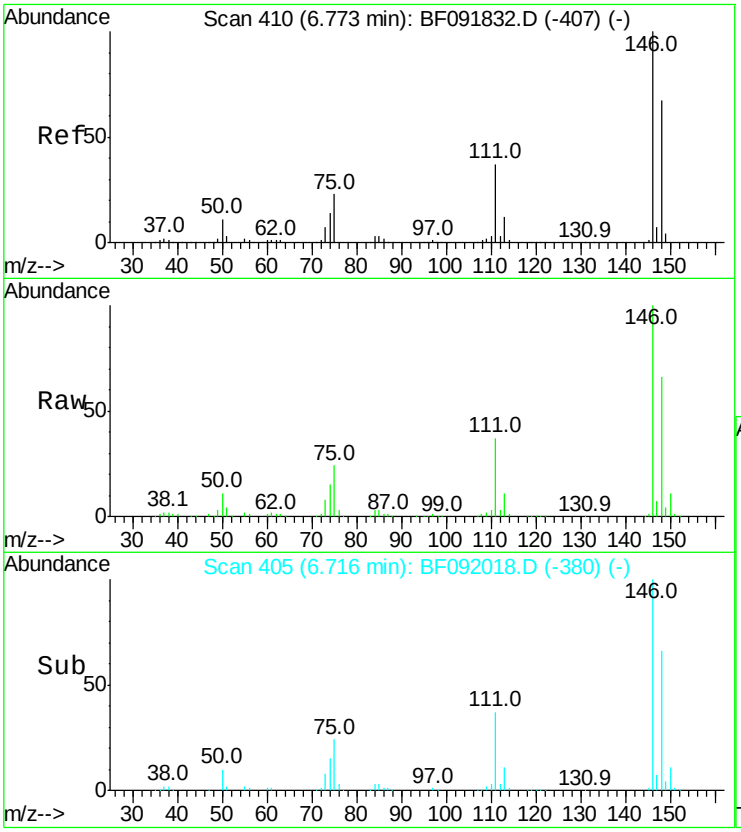


#12
1,3-Dichlorobenzene
Concen: 39.98 ng
RT: 6.64 min Scan# 398
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:146 Resp: 547858

Ion	Ratio	Lower	Upper
146	100		
148	65.5	53.4	80.0
75	25.6	18.5	27.7

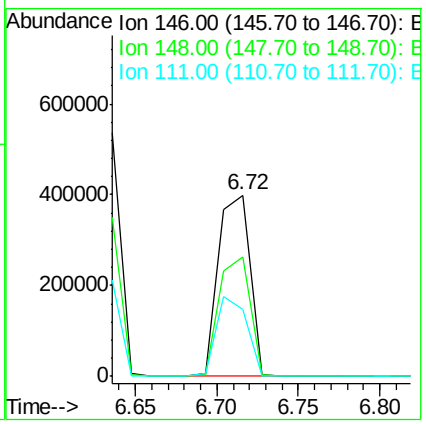




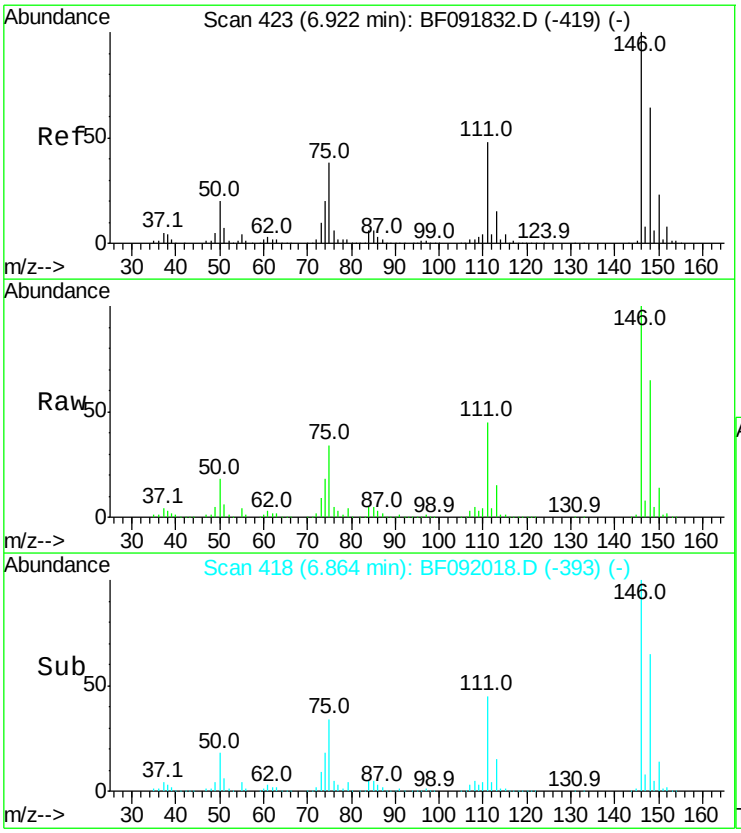
#13
1,4-Dichlorobenzene
Concen: 38.26 ng
RT: 6.72 min Scan# 405
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:146 Resp: 533635

Ion	Ratio	Lower	Upper
146	100		
148	65.5	50.6	76.0
111	36.6	36.2	54.4



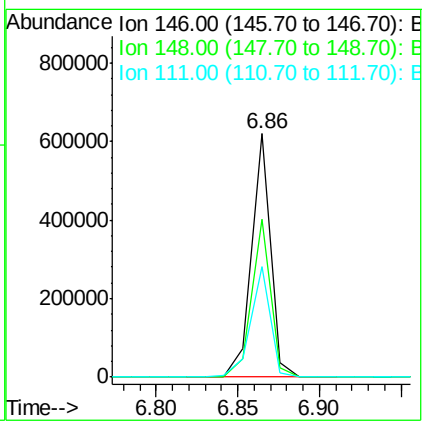
Instrument :
BNA_F
ClientSampleId :
PB95654BS

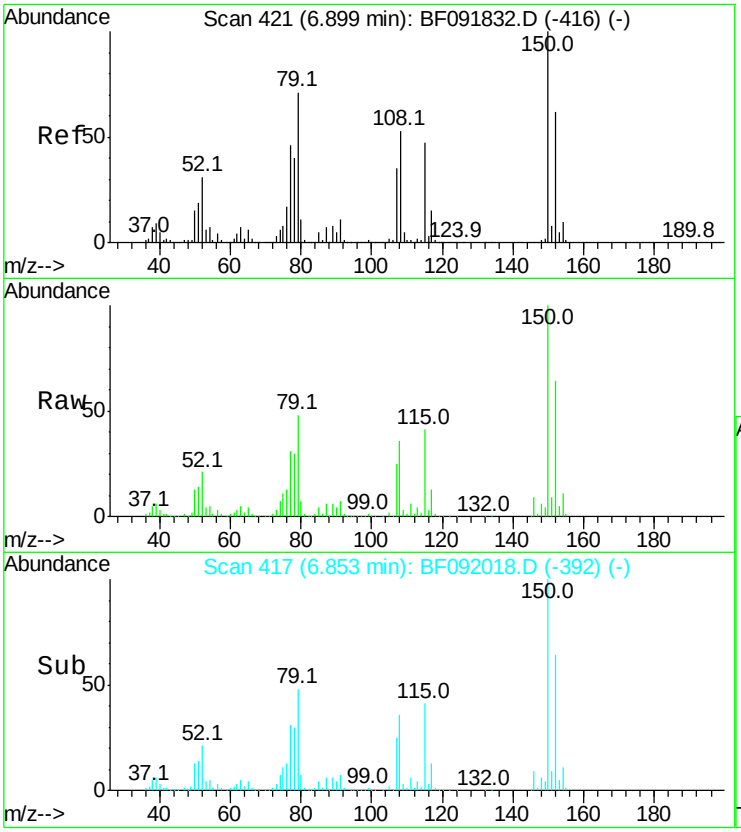


#14
1,2-Dichlorobenzene
Concen: 41.38 ng
RT: 6.86 min Scan# 418
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:146 Resp: 500822

Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.2	78.2
111	45.4	36.2	54.2



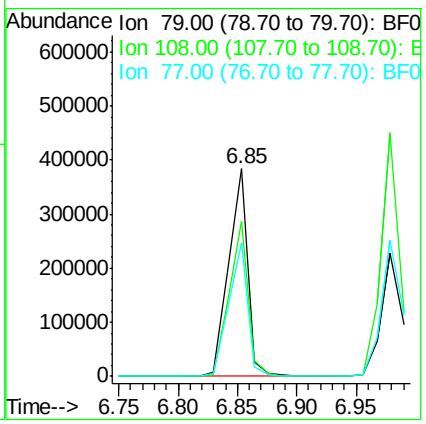


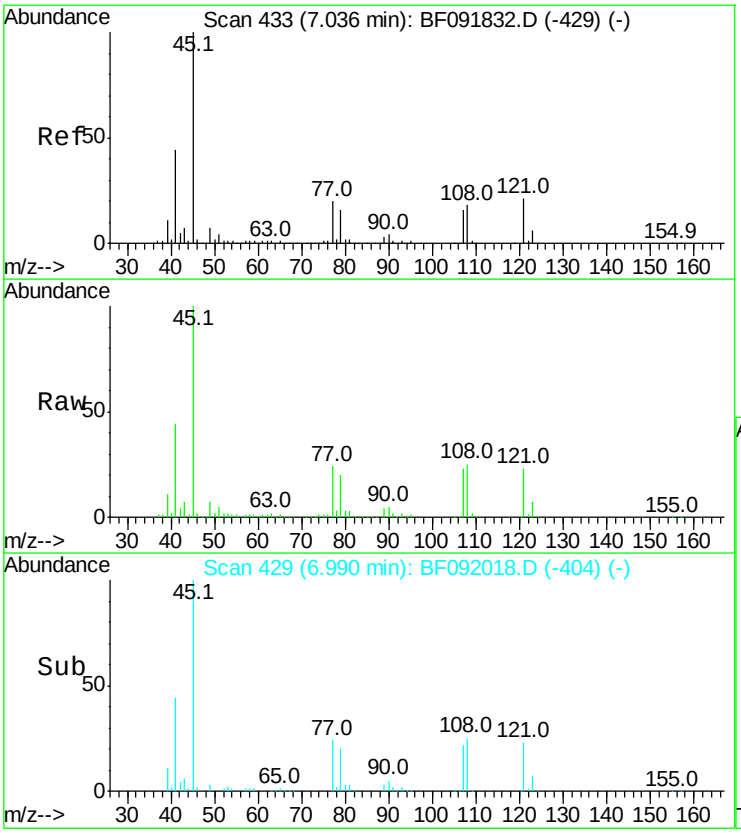
#15
Benzyl Alcohol
Concen: 39.86 ng
RT: 6.85 min Scan# 417
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion: 79 Resp: 426799

Ion	Ratio	Lower	Upper
79	100		
108	75.2	61.4	92.0
77	64.2	50.9	76.3

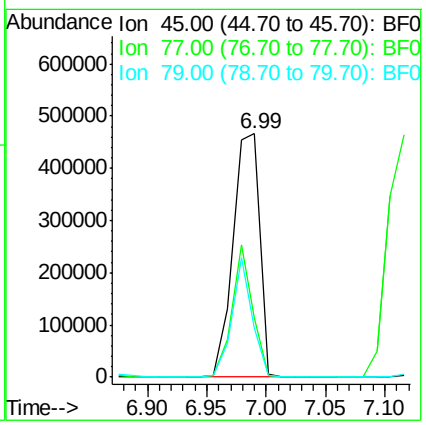


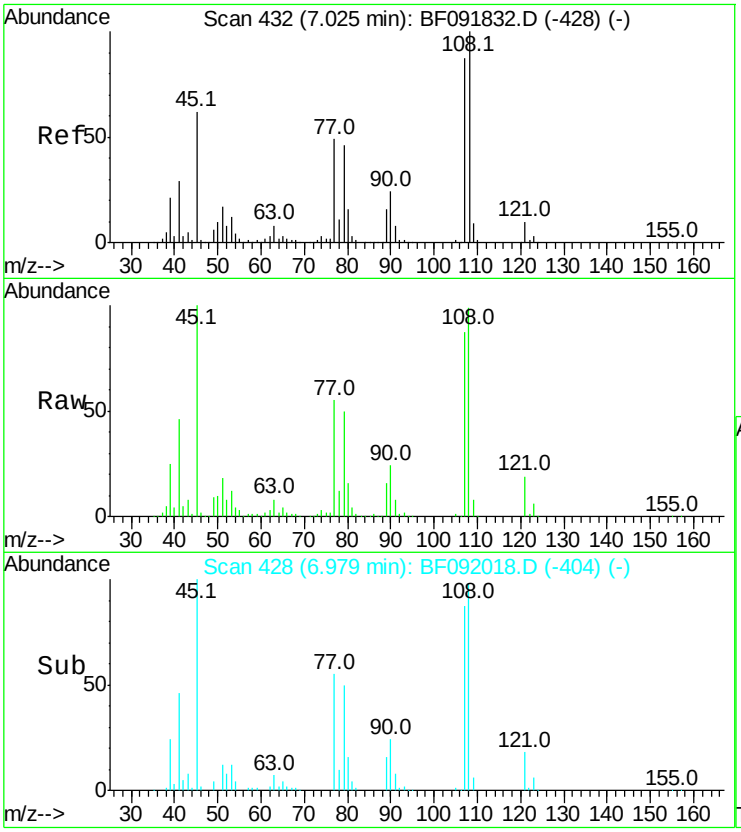


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.21 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion: 45 Resp: 729483

Ion	Ratio	Lower	Upper
45	100		
77	24.3	0.0	34.6
79	20.3	0.0	31.2



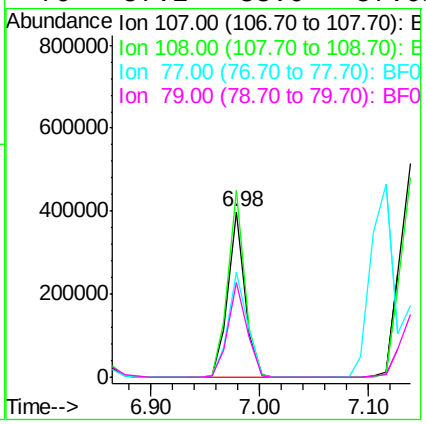


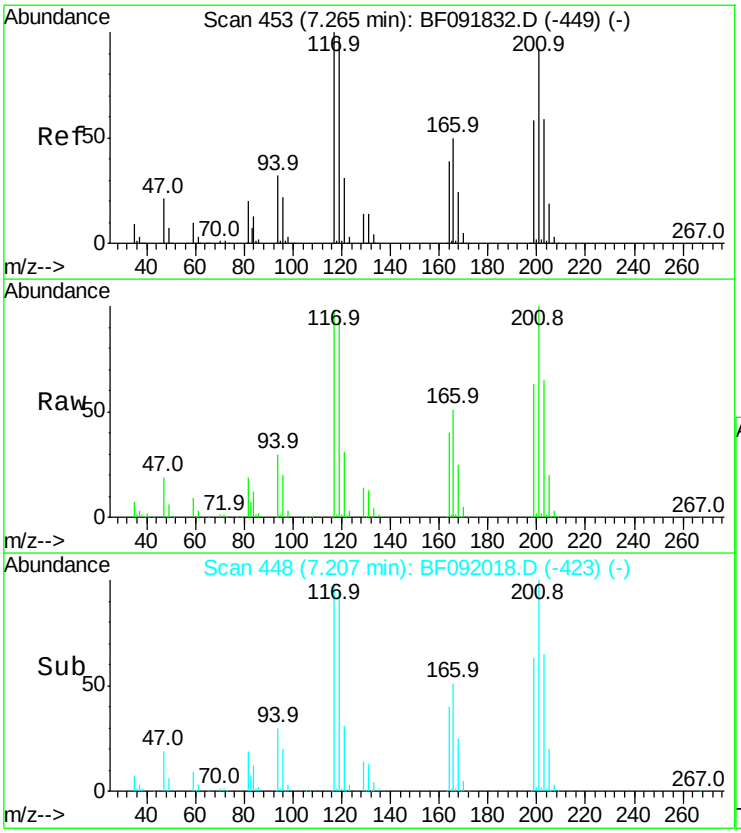
#17
2-Methylphenol
Concen: 41.65 ng
RT: 6.98 min Scan# 428
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:107 Resp: 430041

Ion	Ratio	Lower	Upper
107	100		
108	113.0	93.0	139.6
77	63.4	39.8	59.8#
79	57.2	38.0	57.0#

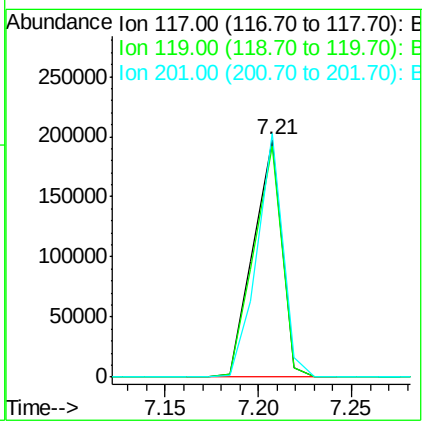


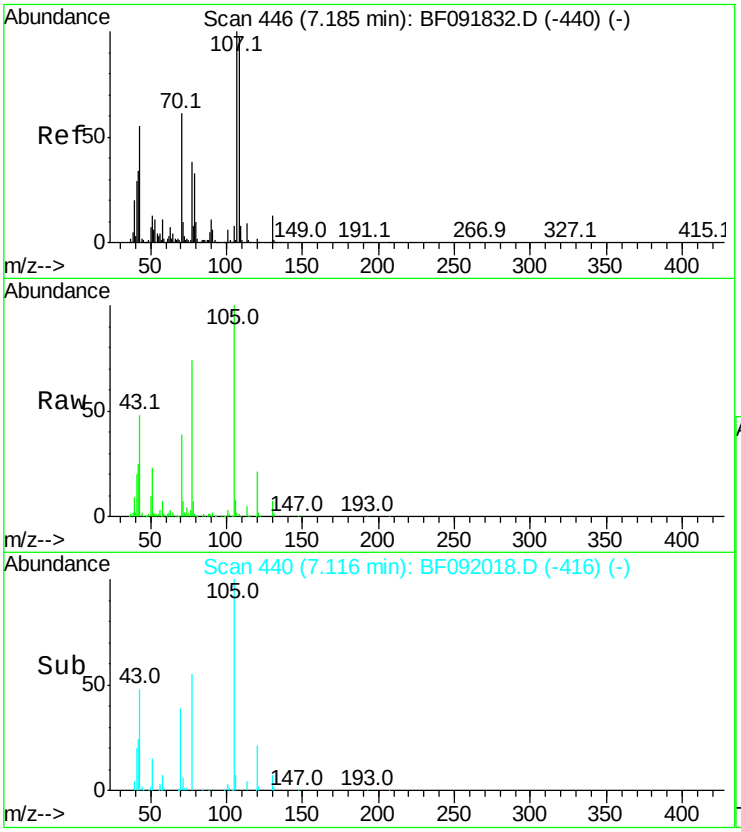


#18
Hexachloroethane
Concen: 40.22 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:117 Resp: 207994

Ion	Ratio	Lower	Upper
117	100		
119	97.0	78.1	117.1
201	102.5	78.6	117.8



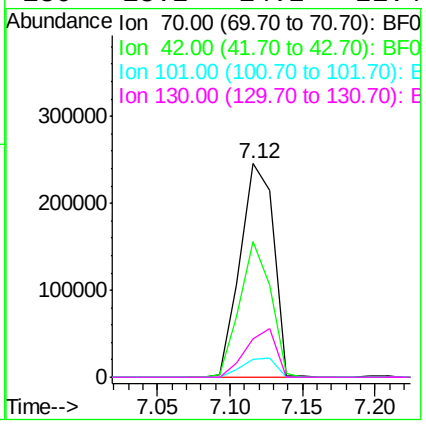


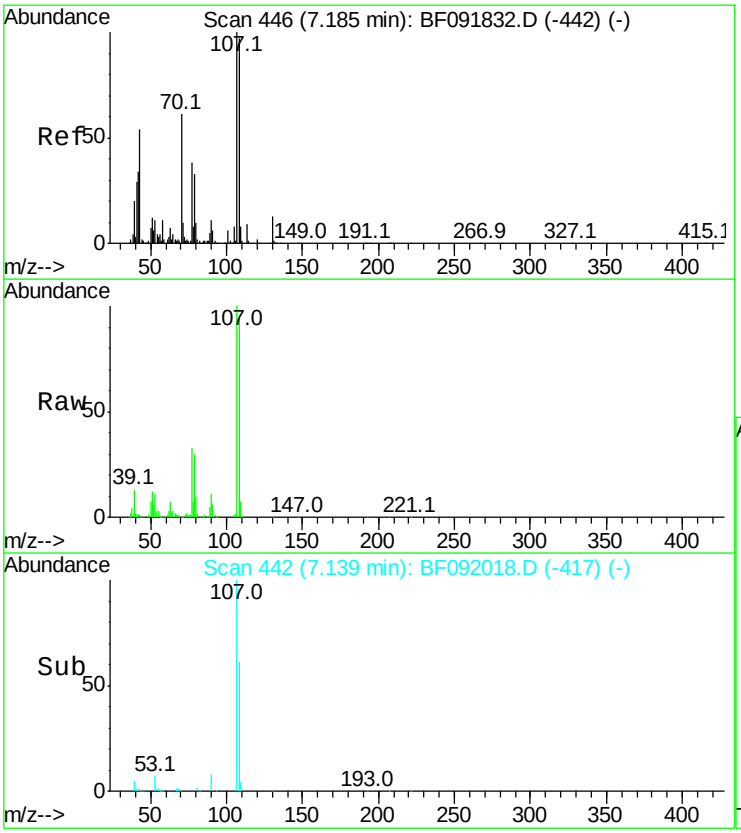
#19
n-Nitroso-di-n-propylamine
Concen: 42.70 ng
RT: 7.12 min Scan# 440
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion: 70 Resp: 391467

Ion	Ratio	Lower	Upper
70	100		
42	63.7	49.4	74.0
101	8.7	7.4	11.2
130	18.2	14.2	21.4

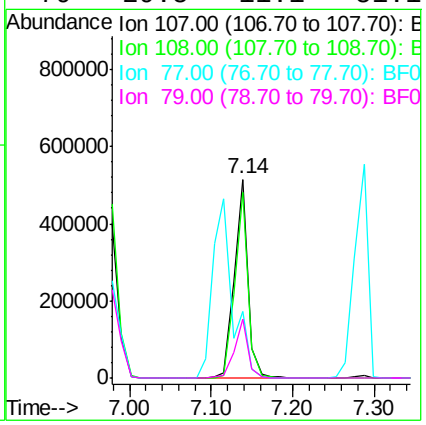


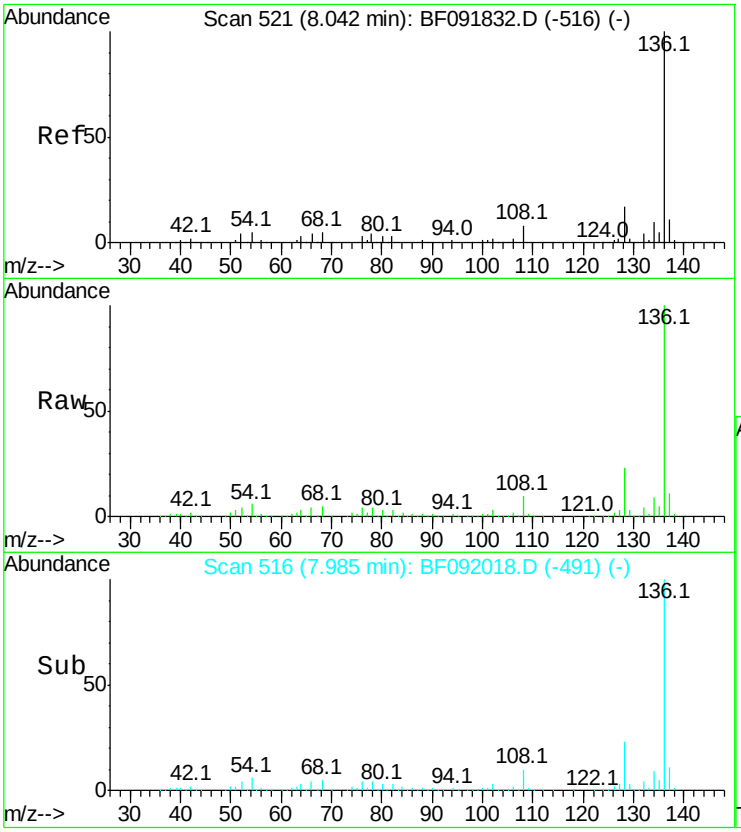


#20
3+4-Methylphenols
Concen: 48.51 ng
RT: 7.14 min Scan# 442
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:107 Resp: 597406

Ion	Ratio	Lower	Upper
107	100		
108	93.7	73.0	113.0
77	33.3	71.3	111.3#
79	29.5	11.1	51.1



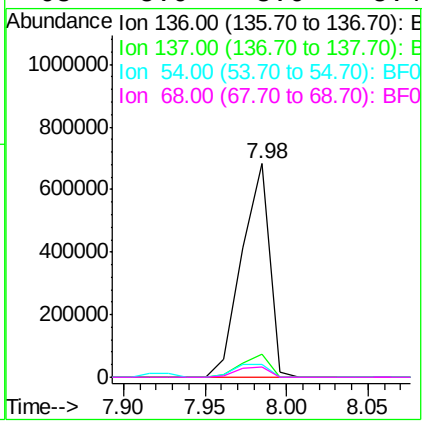


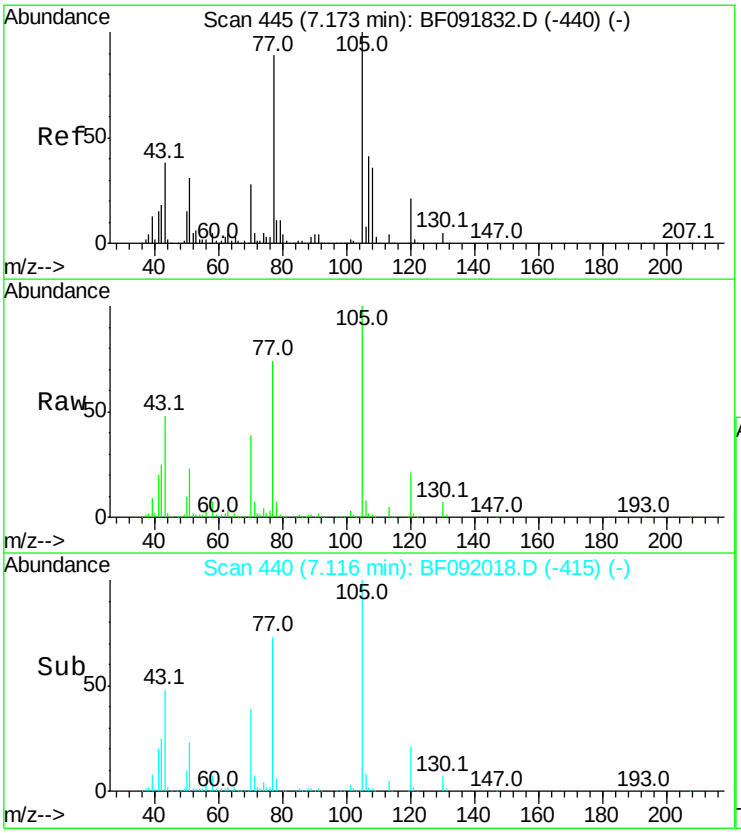
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.98 min Scan# 516
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:136 Resp: 803459

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.4	12.6
54	6.3	4.5	6.7
68	5.0	3.6	5.4

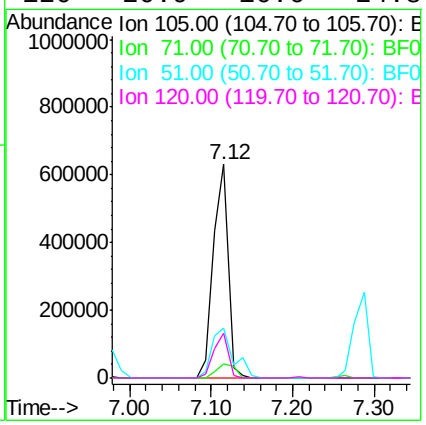


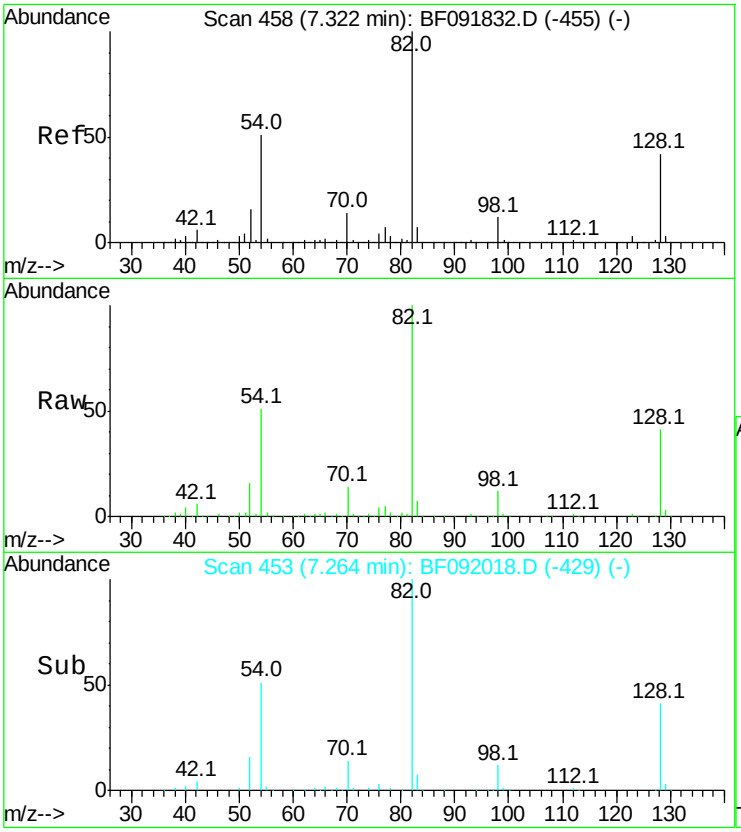


#22
Acetophenone
Concen: 40.14 ng
RT: 7.12 min Scan# 440
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:105 Resp: 795418

Ion	Ratio	Lower	Upper
105	100		
71	6.6	3.2	4.8#
51	23.4	26.2	39.4#
120	20.9	16.6	24.8



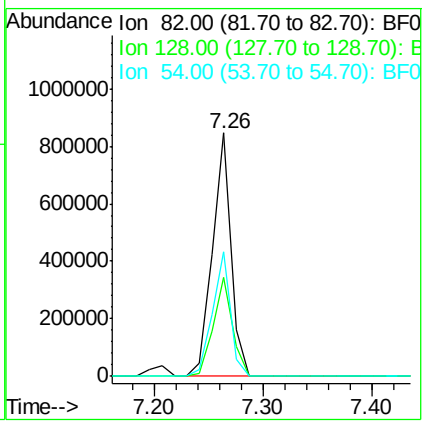


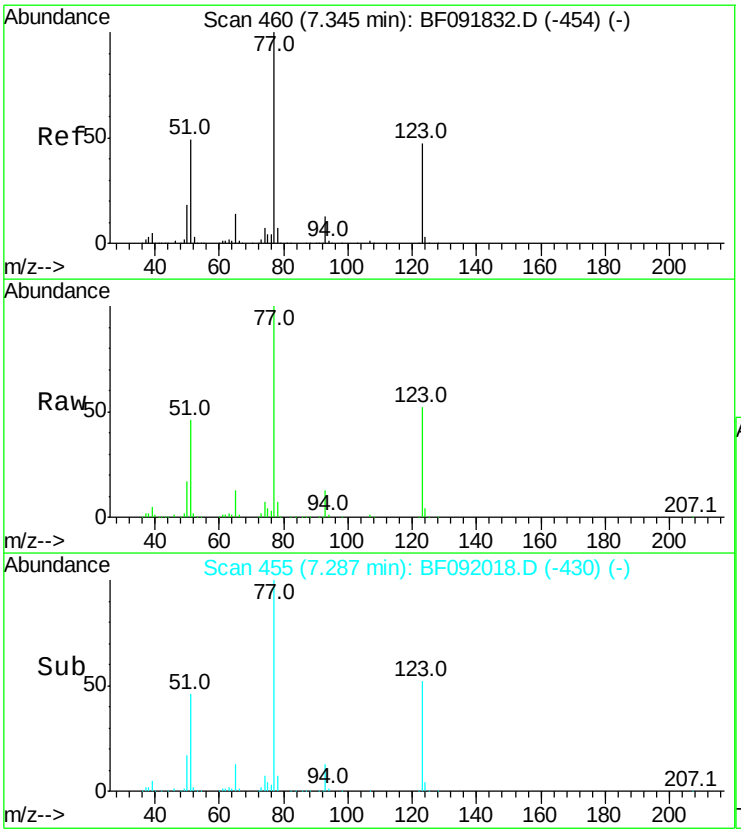
#23
Nitrobenzene-d5
Concen: 70.32 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion: 82 Resp: 1016038

Ion	Ratio	Lower	Upper
82	100		
128	40.6	34.6	52.0
54	51.0	39.5	59.3

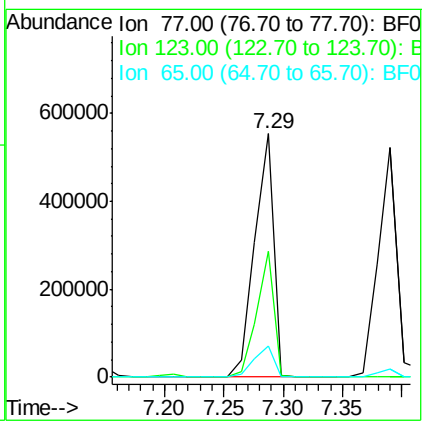


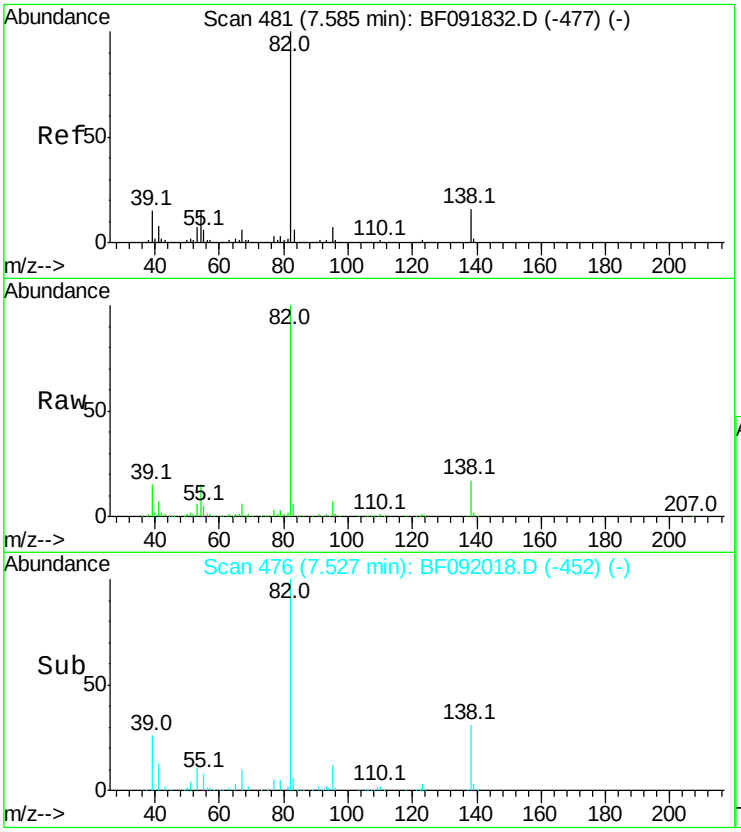


#24
Nitrobenzene
Concen: 40.28 ng
RT: 7.29 min Scan# 455
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion: 77 Resp: 619886

Ion	Ratio	Lower	Upper
77	100		
123	51.5	33.0	49.4#
65	12.8	11.2	16.8



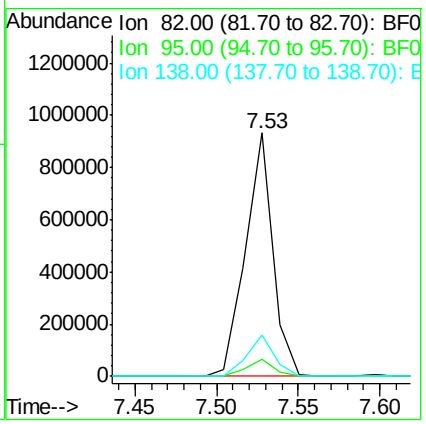


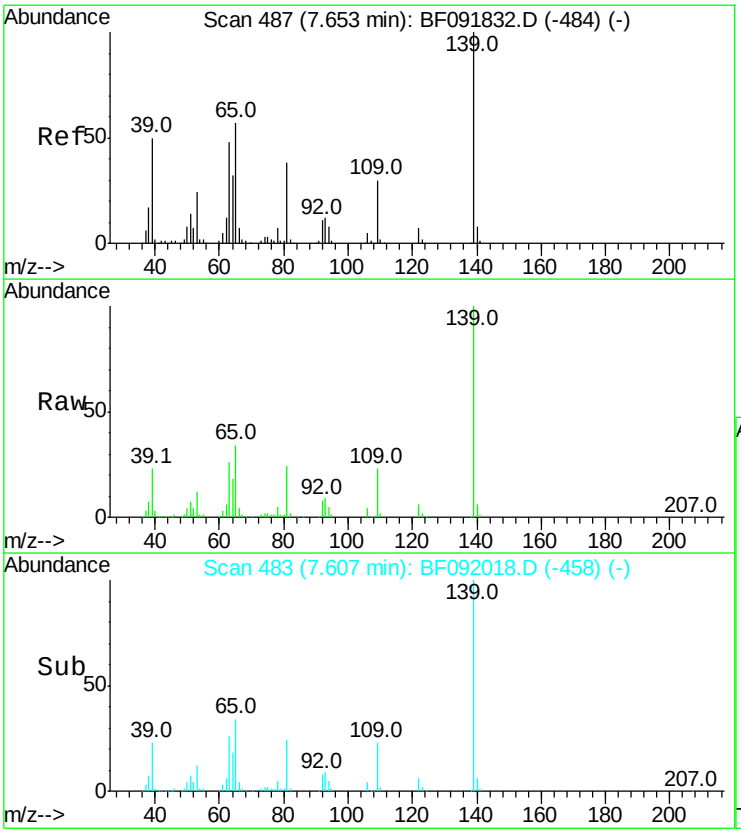
#25
Isophorone
Concen: 40.67 ng
RT: 7.53 min Scan# 476
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion: 82 Resp: 1084276

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.6	8.4
138	16.7	14.6	22.0

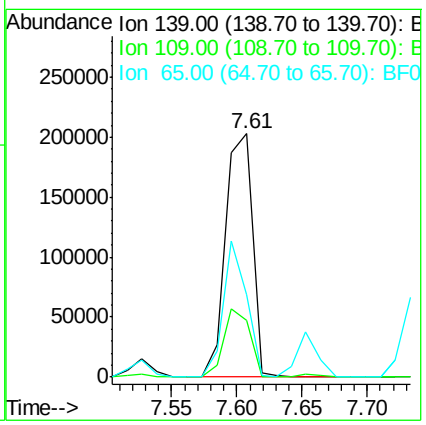


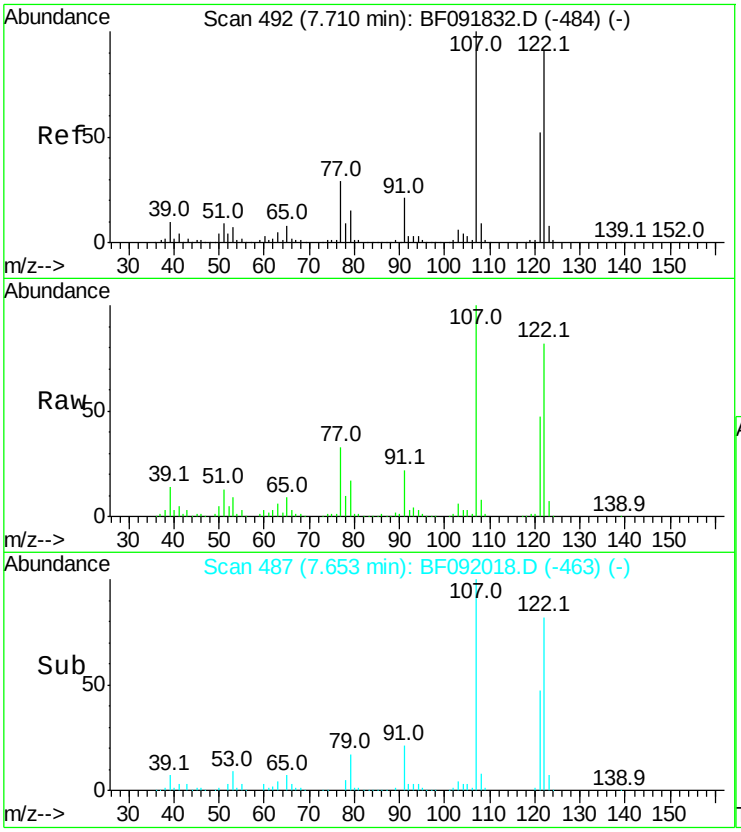


#26
2-Nitrophenol
Concen: 38.16 ng
RT: 7.61 min Scan# 483
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:139 Resp: 289635

Ion	Ratio	Lower	Upper
139	100		
109	23.2	23.3	34.9#
65	34.0	42.7	64.1#



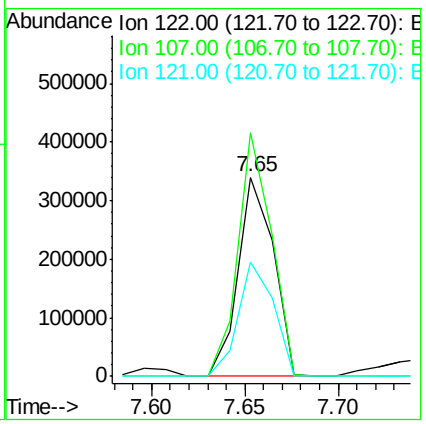


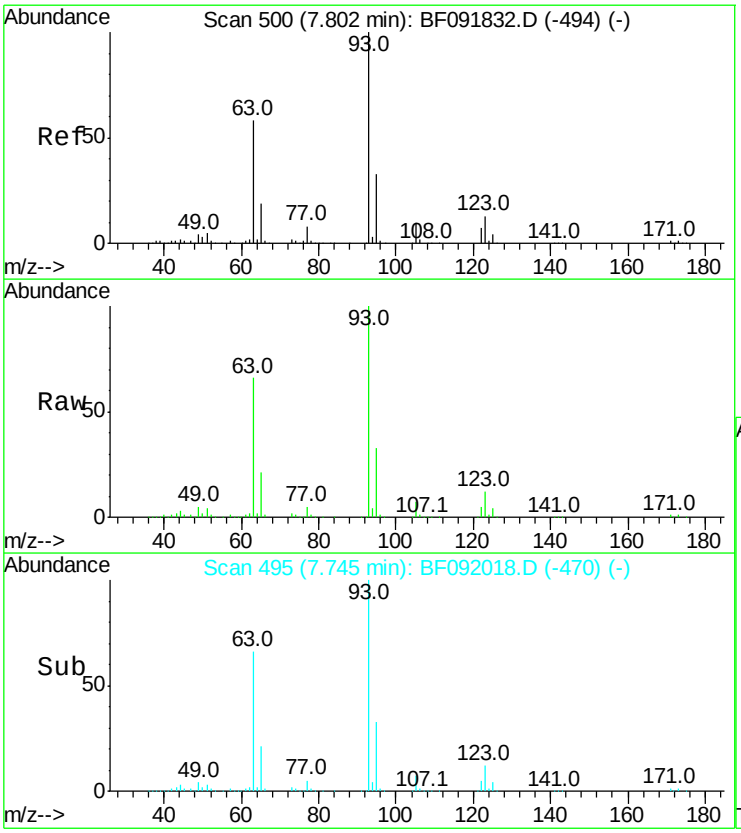
#27
2,4-Dimethylphenol
Concen: 35.77 ng
RT: 7.65 min Scan# 487
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:122 Resp: 450214

Ion	Ratio	Lower	Upper
122	100		
107	122.1	94.1	141.1
121	57.5	46.0	69.0

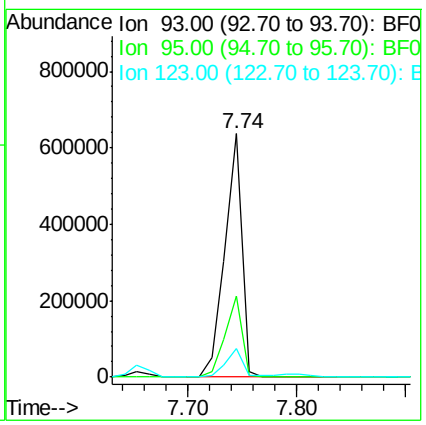


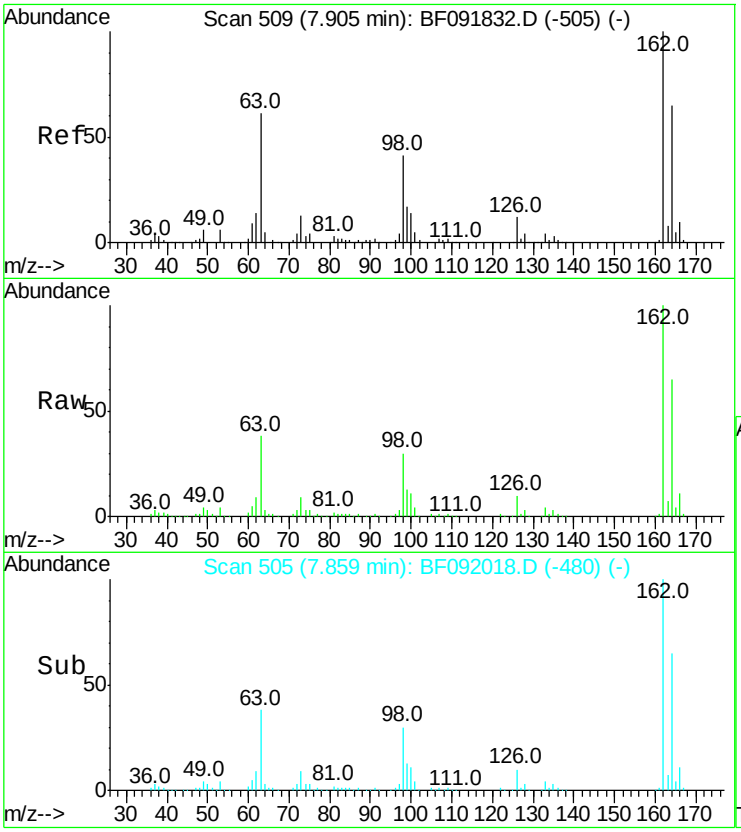


#28
bis(2-Chloroethoxy)methane
Concen: 42.83 ng
RT: 7.74 min Scan# 495
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion: 93 Resp: 692335

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.5	39.7
123	11.6	8.6	13.0



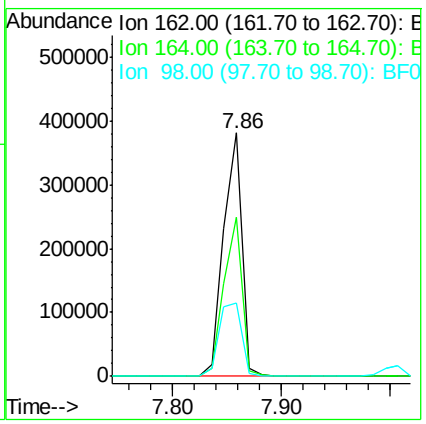


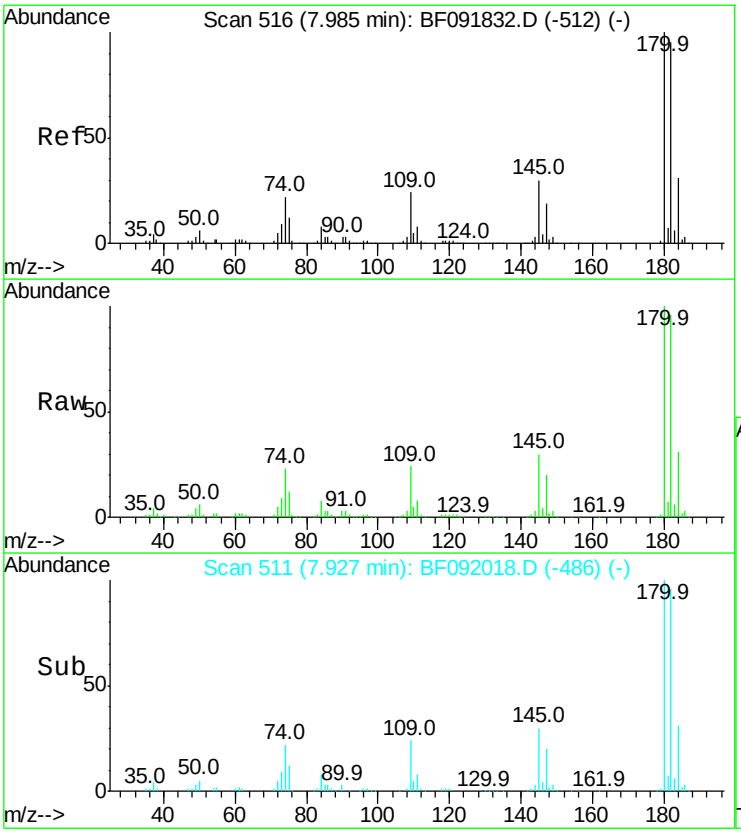
#29
2,4-Dichlorophenol
Concen: 41.82 ng
RT: 7.86 min Scan# 505
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:162 Resp: 445726

Ion	Ratio	Lower	Upper
162	100		
164	65.1	46.8	86.8
98	29.9	9.1	49.1

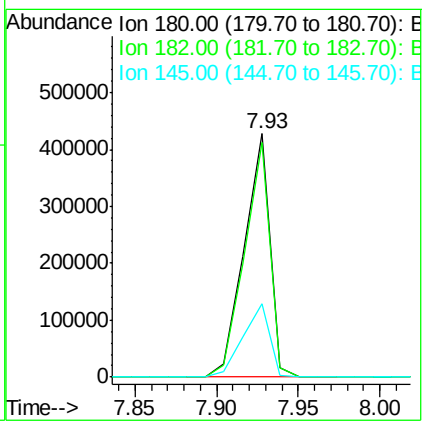


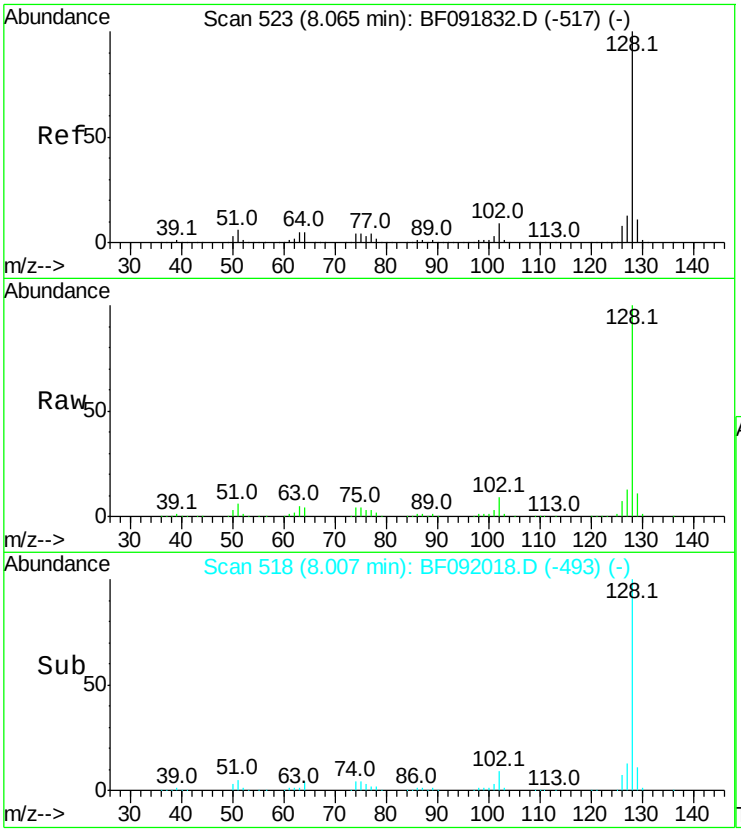


#30
1,2,4-Trichlorobenzene
Concen: 39.98 ng
RT: 7.93 min Scan# 511
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:180 Resp: 466938

Ion	Ratio	Lower	Upper
180	100		
182	96.2	78.2	117.4
145	30.3	21.6	32.4



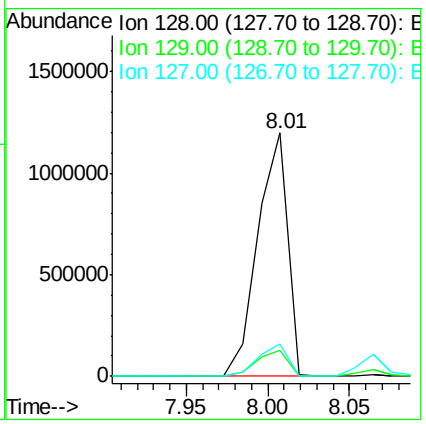


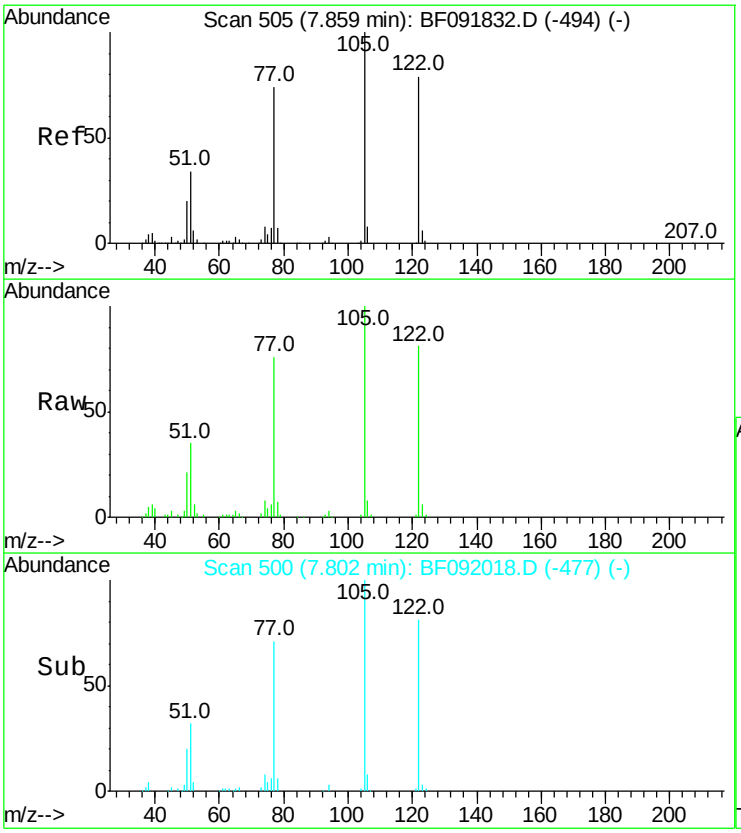
#31
Naphthalene
Concen: 41.51 ng
RT: 8.01 min Scan# 518
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:128 Resp: 1526377

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.5	14.3
127	13.2	10.8	16.2

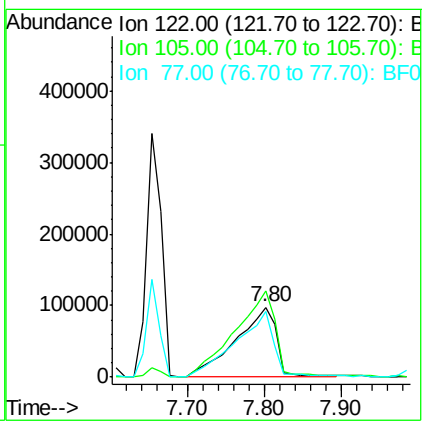


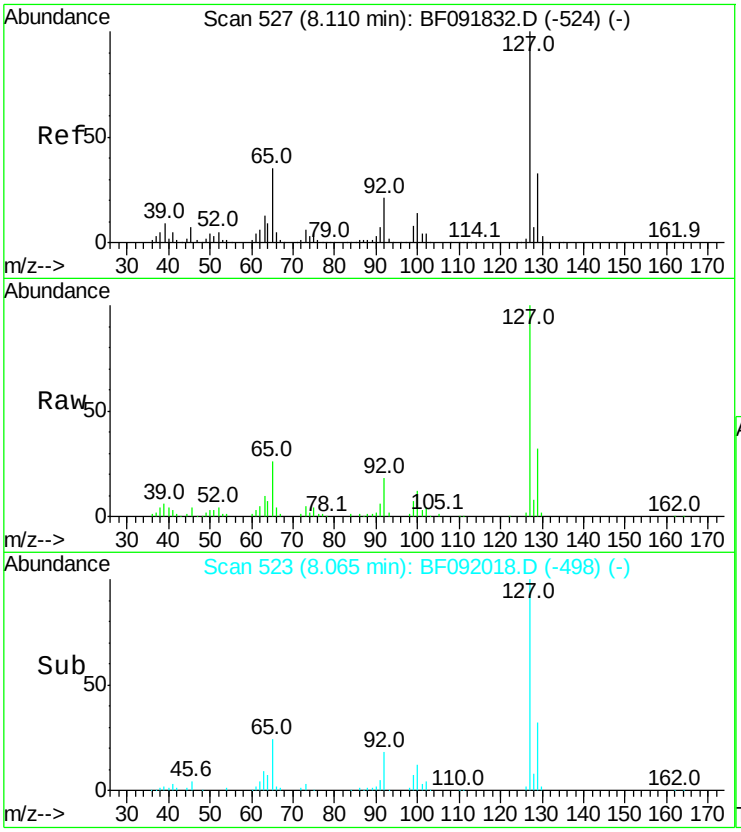


#32
Benzoic acid
Concen: 37.12 ng
RT: 7.80 min Scan# 500
Delta R.T. -0.03 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:122 Resp: 346585

Ion	Ratio	Lower	Upper
122	100		
105	123.3	107.2	147.2
77	94.1	74.5	114.5



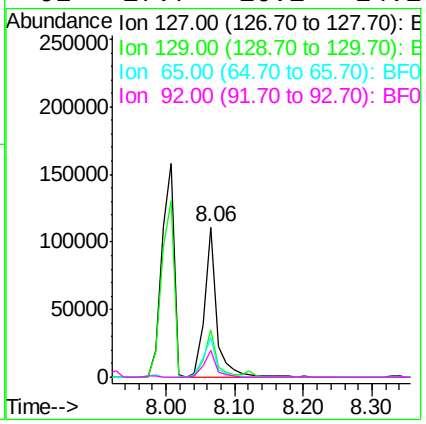


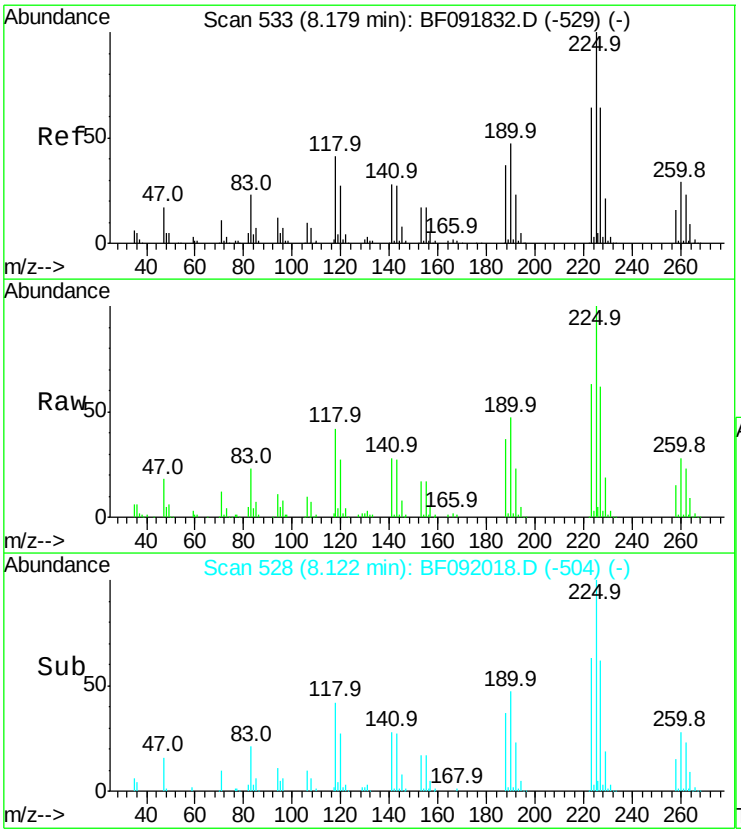
#33
4-Chloroaniline
Concen: 8.36 ng
RT: 8.06 min Scan# 523
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:127 Resp: 138582

Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.3	39.5
65	26.3	25.8	38.8
92	17.7	16.1	24.1

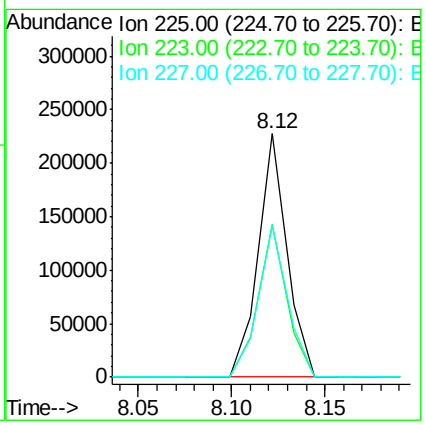


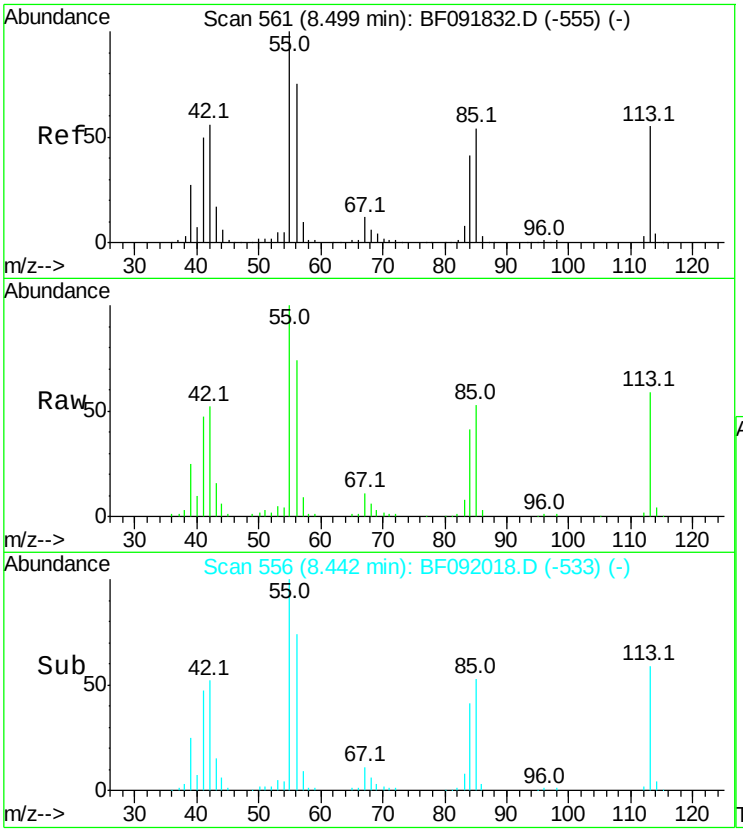


#34
Hexachlorobutadiene
Concen: 39.19 ng
RT: 8.12 min Scan# 528
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:225 Resp: 241628

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



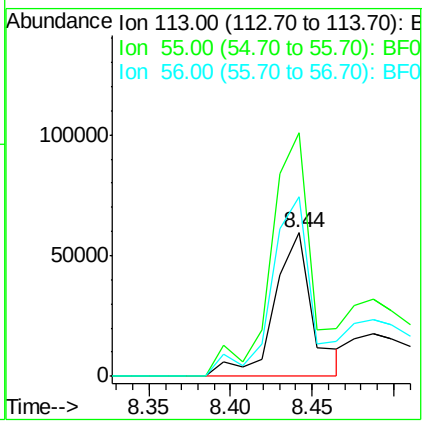


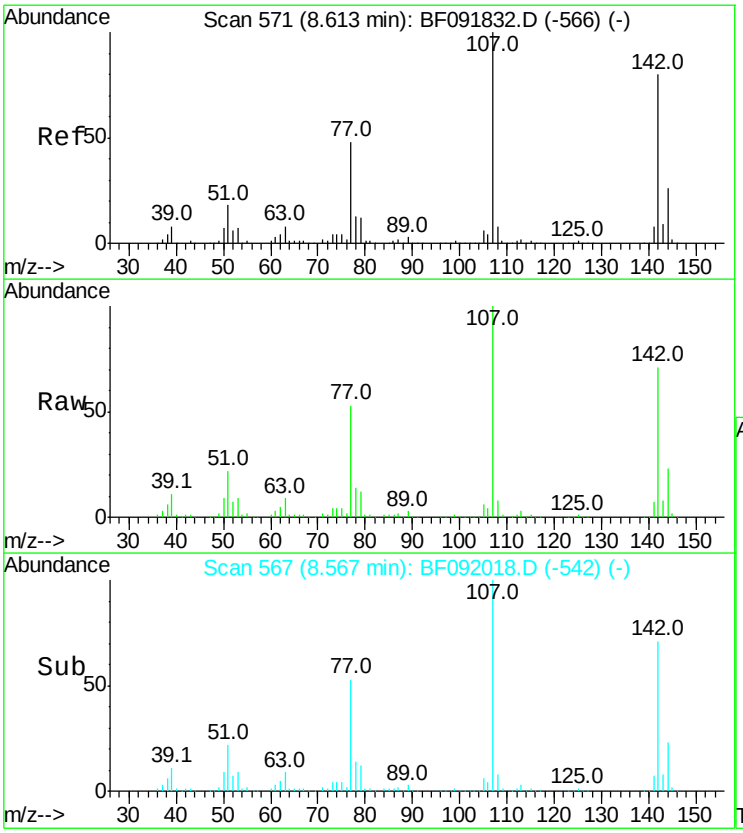
#35
Caprolactam
Concen: 27.69 ng
RT: 8.44 min Scan# 556
Delta R.T. -0.03 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:113 Resp: 96981

Ion	Ratio	Lower	Upper
113	100		
55	169.8	119.2	159.2#
56	125.0	83.8	123.8#

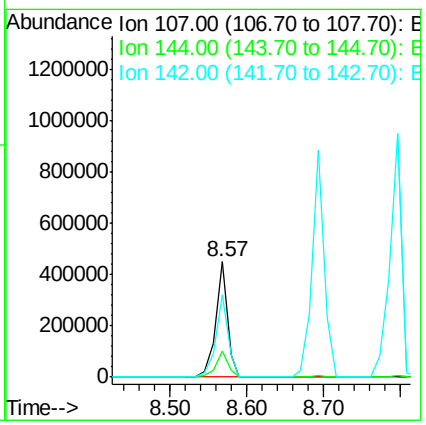


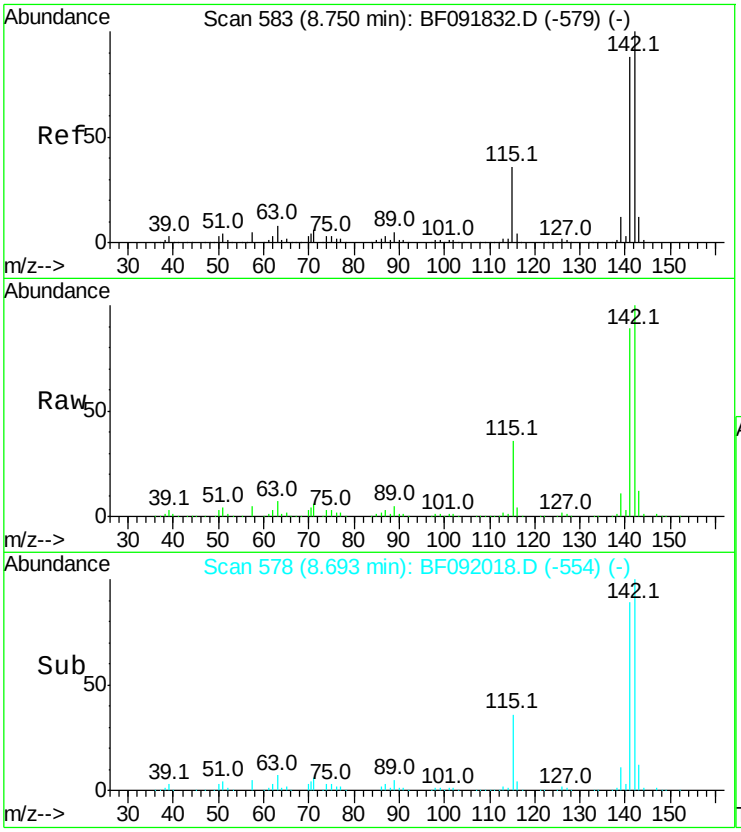


#36
4-Chloro-3-methylphenol
Concen: 39.01 ng
RT: 8.57 min Scan# 567
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:107 Resp: 478462

Ion	Ratio	Lower	Upper
107	100		
144	23.1	19.3	28.9
142	71.4	59.0	88.6



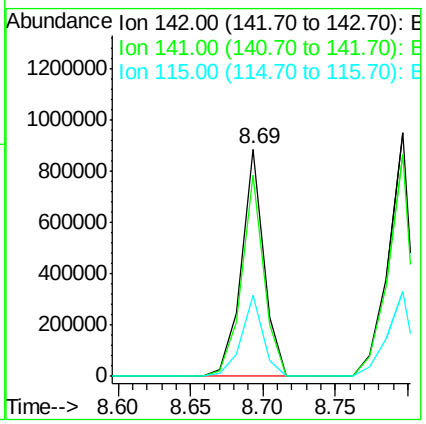


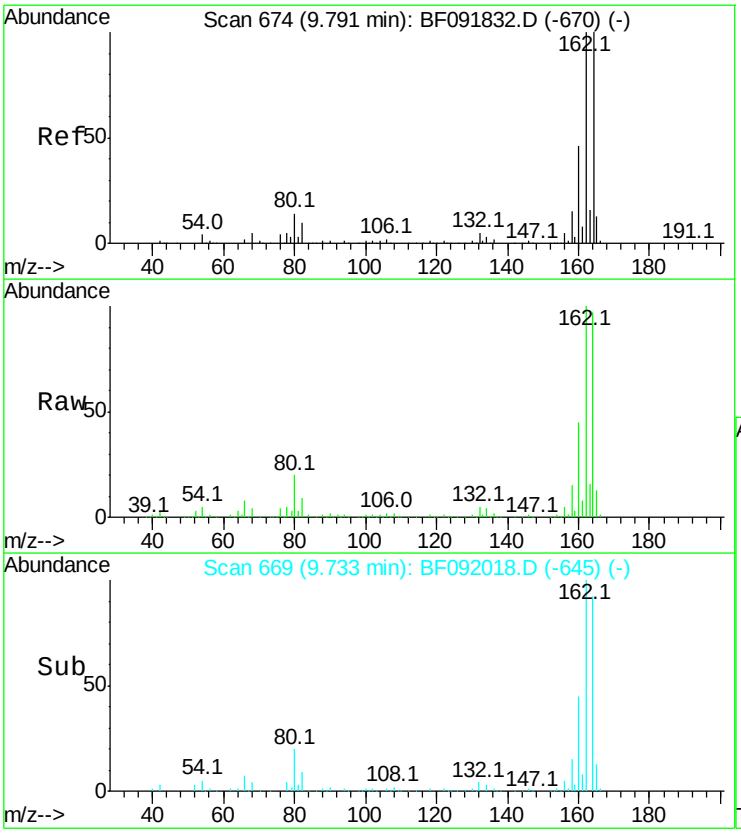
#37
2-Methylnaphthalene
Concen: 41.73 ng
RT: 8.69 min Scan# 578
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:142 Resp: 954512

Ion	Ratio	Lower	Upper
142	100		
141	88.9	71.0	106.6
115	35.8	28.3	42.5

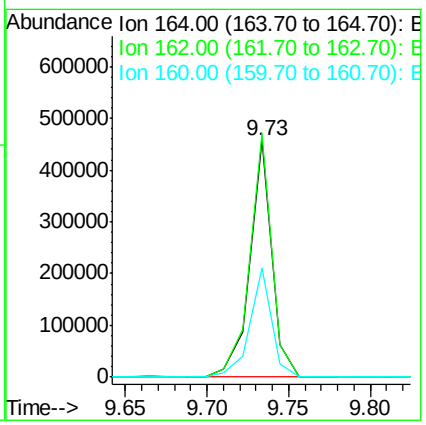


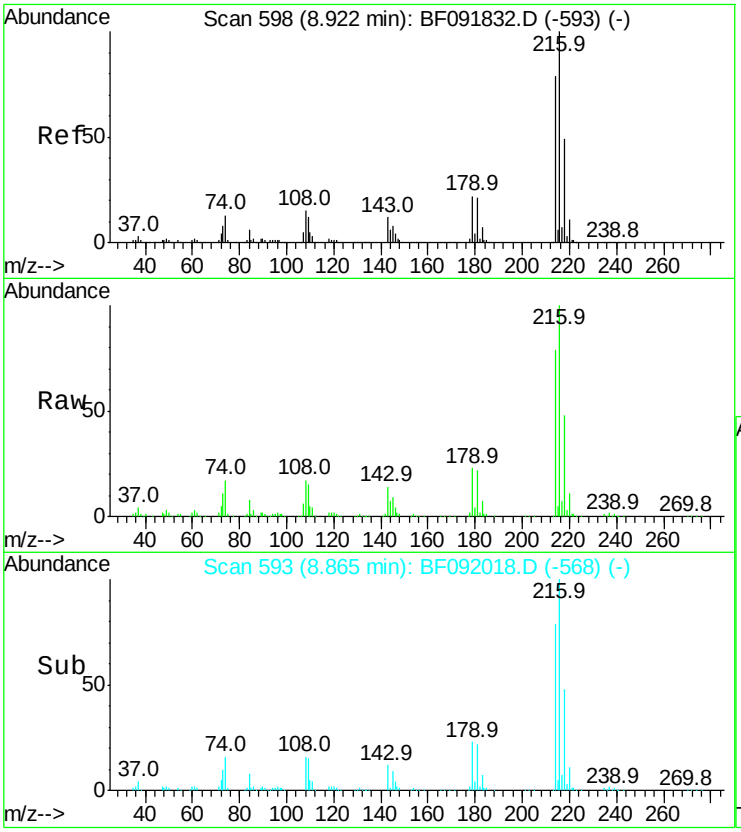


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.73 min Scan# 669
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:164 Resp: 426959

Ion	Ratio	Lower	Upper
164	100		
162	102.8	80.2	120.2
160	46.0	36.9	55.3



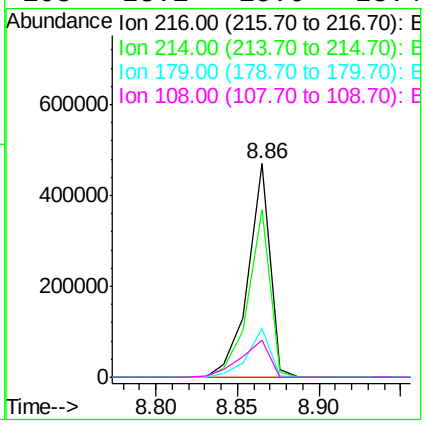


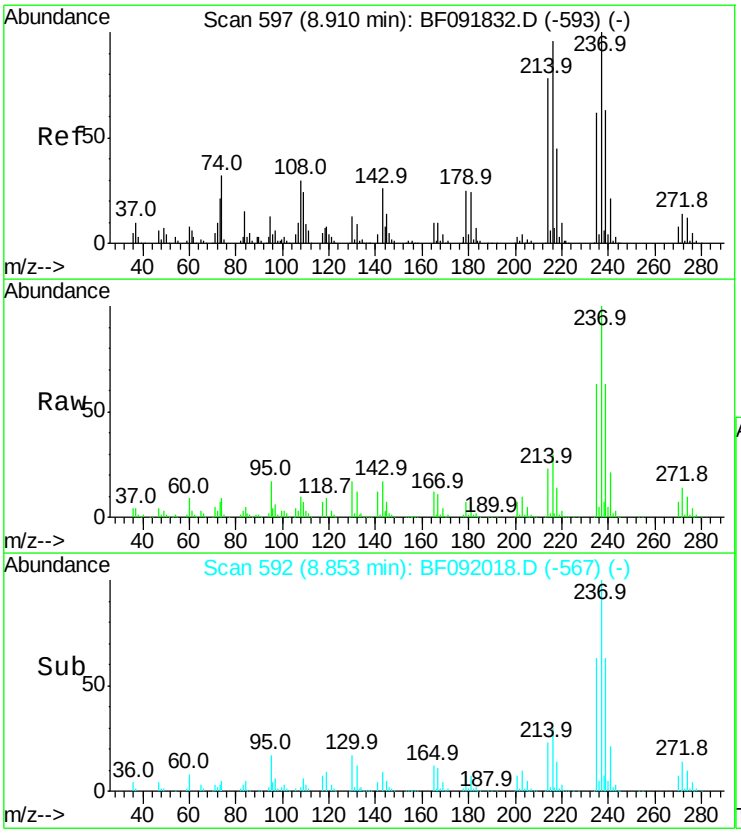
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.89 ng
RT: 8.86 min Scan# 593
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:216 Resp: 441052

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.4	95.0
179	23.1	17.4	26.2
108	23.1	15.6	23.4

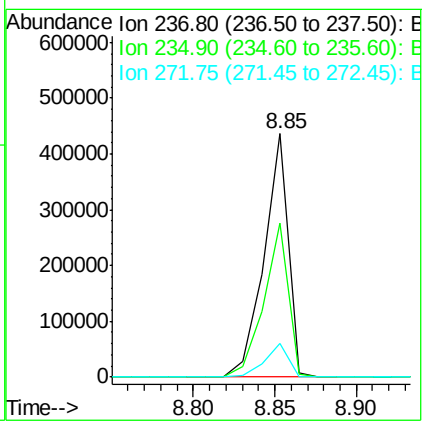


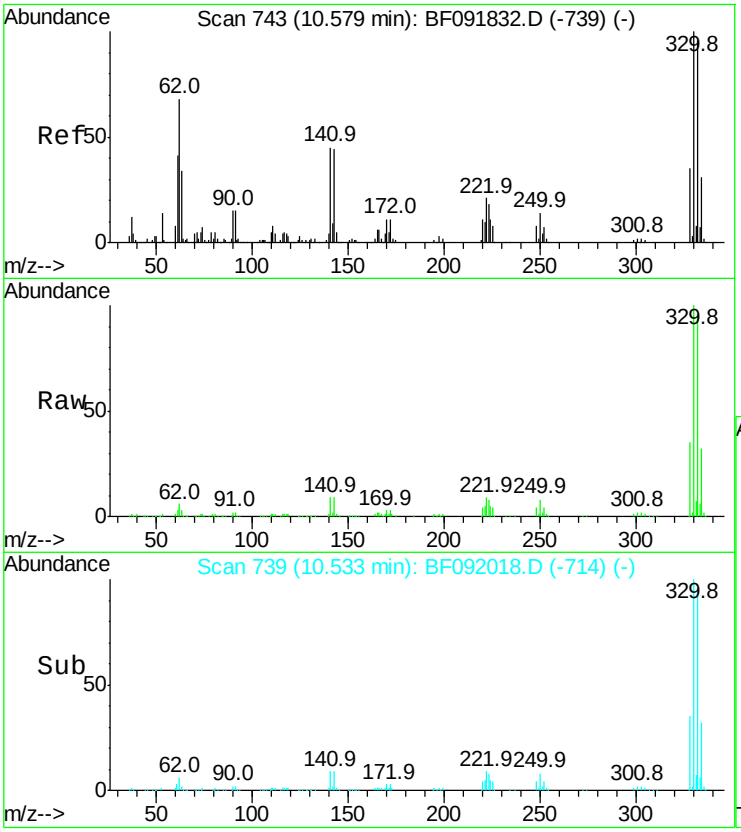


#40
Hexachlorocyclopentadiene
Concen: 93.23 ng
RT: 8.85 min Scan# 592
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:237 Resp: 451215

Ion	Ratio	Lower	Upper
237	100		
235	63.1	41.2	81.2
272	14.1	0.0	35.4



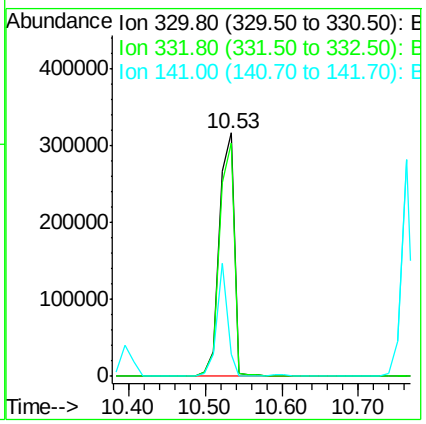


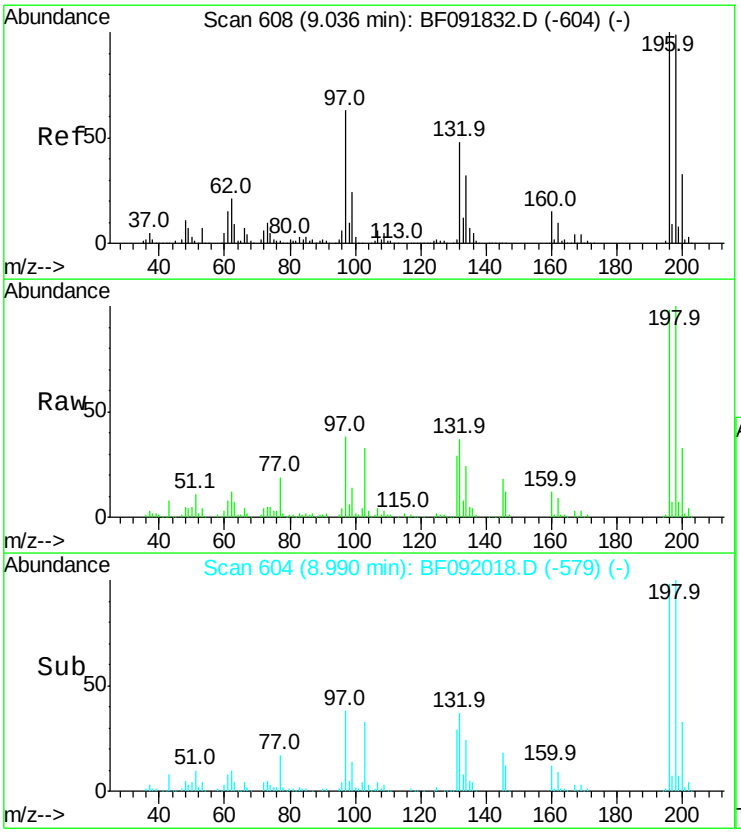
#41
2,4,6-Tribromophenol
Concen: 123.50 ng
RT: 10.53 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:330 Resp: 436393

Ion	Ratio	Lower	Upper
330	100		
332	95.2	77.4	116.2
141	33.2	34.1	51.1#

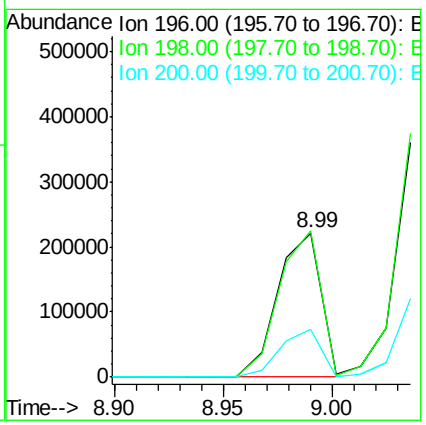


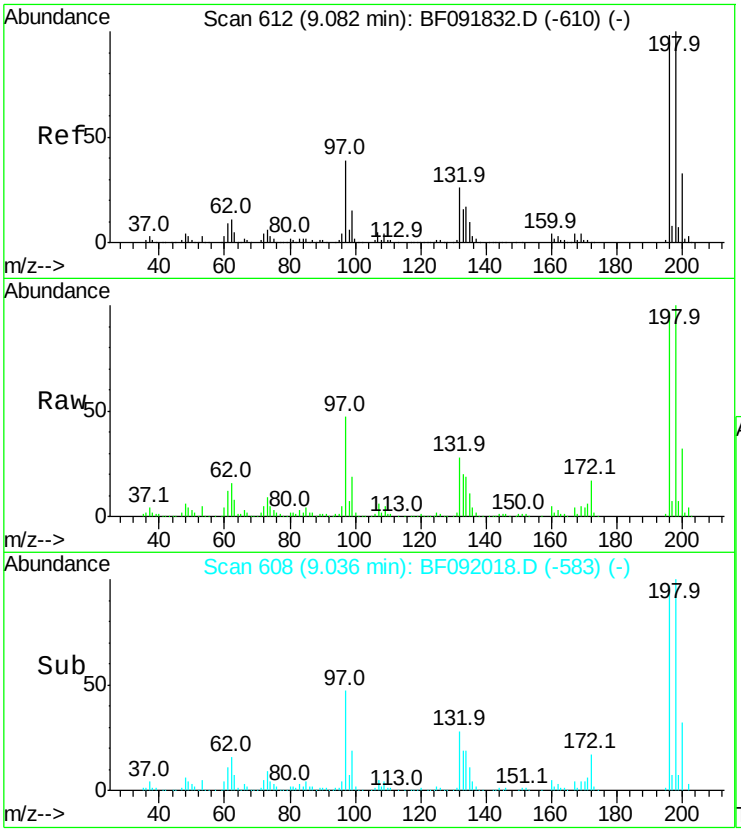


#42
2,4,6-Trichlorophenol
Concen: 40.66 ng
RT: 8.99 min Scan# 604
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:196 Resp: 306718

Ion	Ratio	Lower	Upper
196	100		
198	101.6	82.1	123.1
200	33.5	27.0	40.4



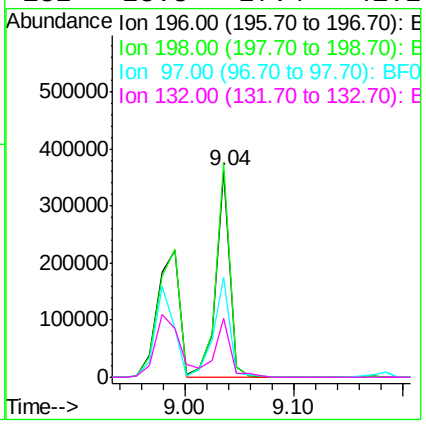


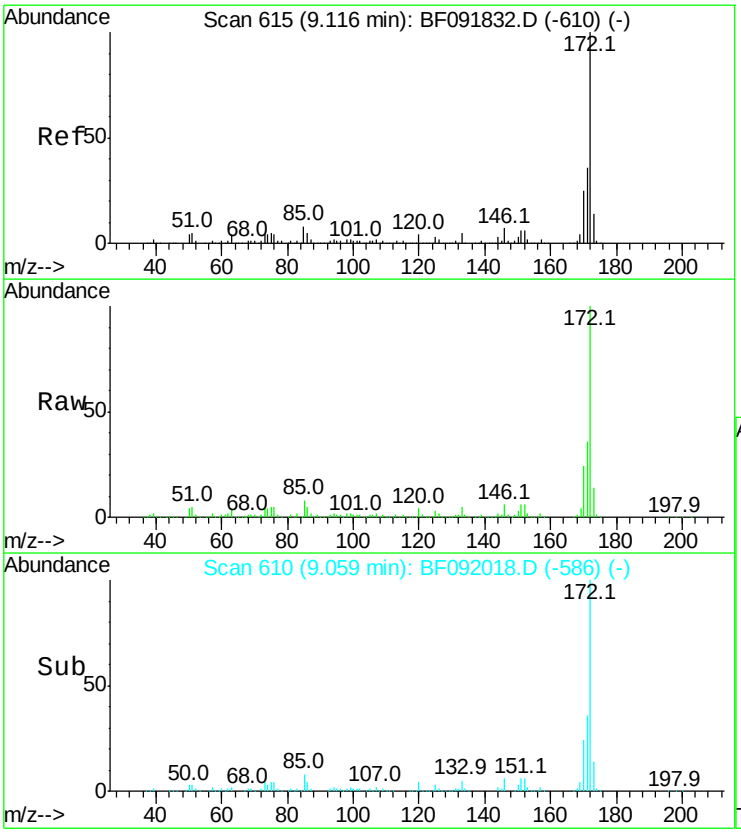
#43
2,4,5-Trichlorophenol
Concen: 41.75 ng
RT: 9.04 min Scan# 608
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:196 Resp: 324117

Ion	Ratio	Lower	Upper
196	100		
198	103.6	79.4	119.2
97	48.6	51.5	77.3#
132	28.8	27.4	41.2

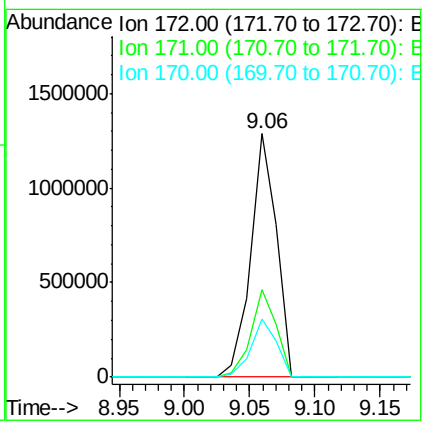


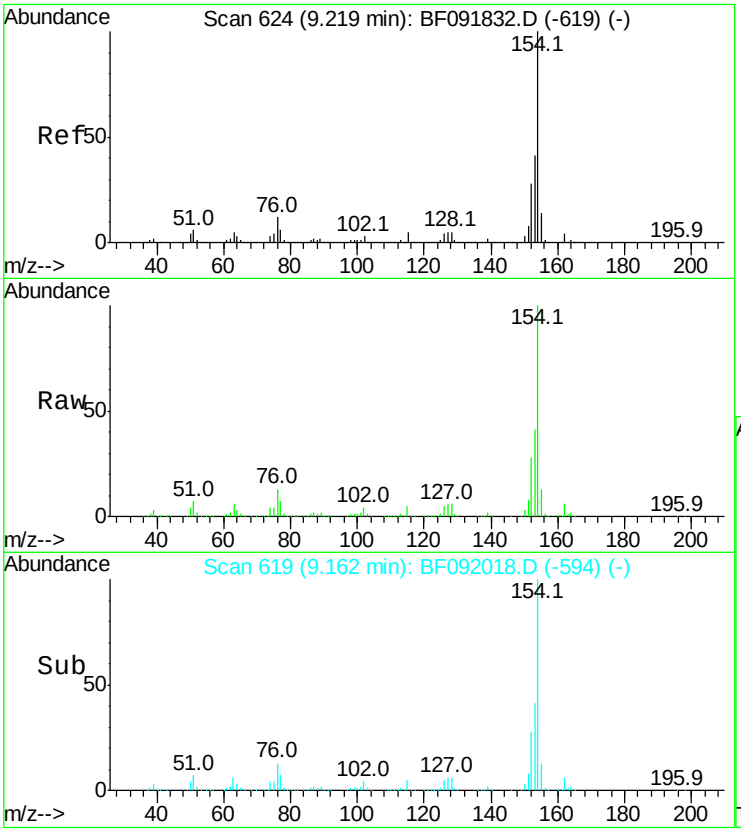


#44
2-Fluorobiphenyl
Concen: 84.89 ng
RT: 9.06 min Scan# 610
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:172 Resp: 1769285

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.4	44.0
170	24.0	20.2	30.4



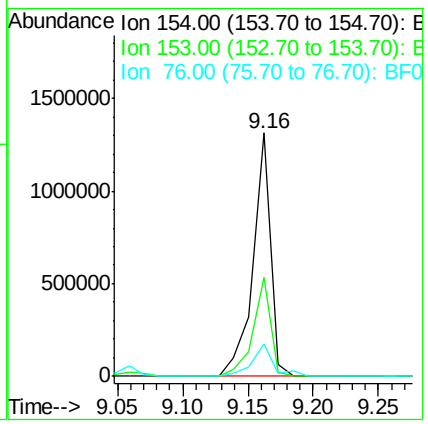


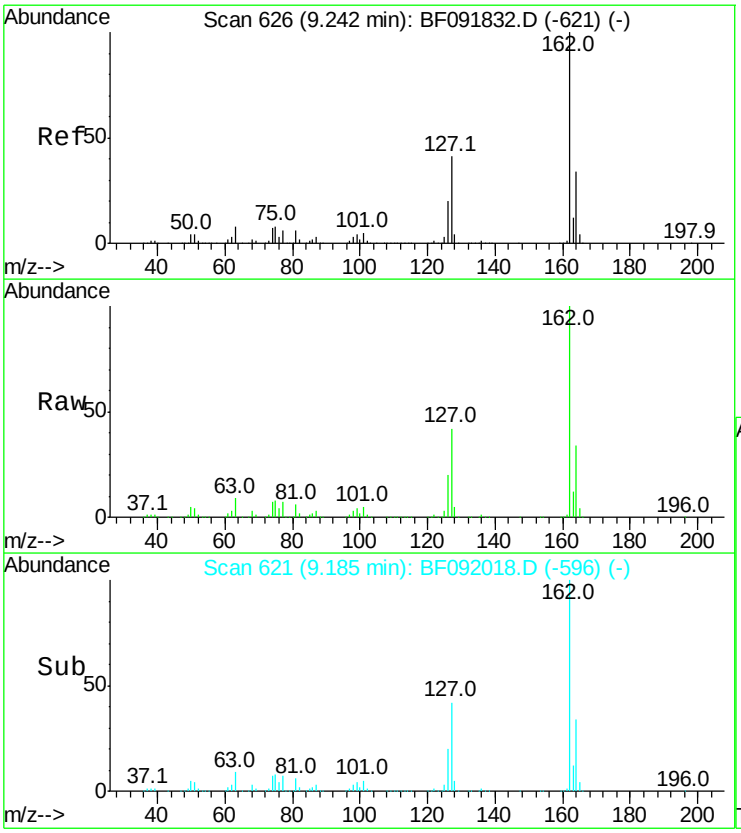
#45
1,1'-Biphenyl
Concen: 42.19 ng
RT: 9.16 min Scan# 619
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:154 Resp: 1233409

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.9	60.9
76	13.1	0.0	30.5

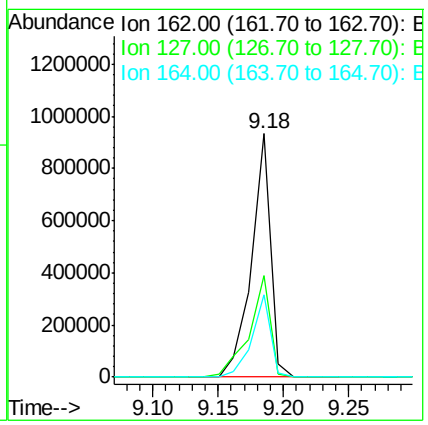


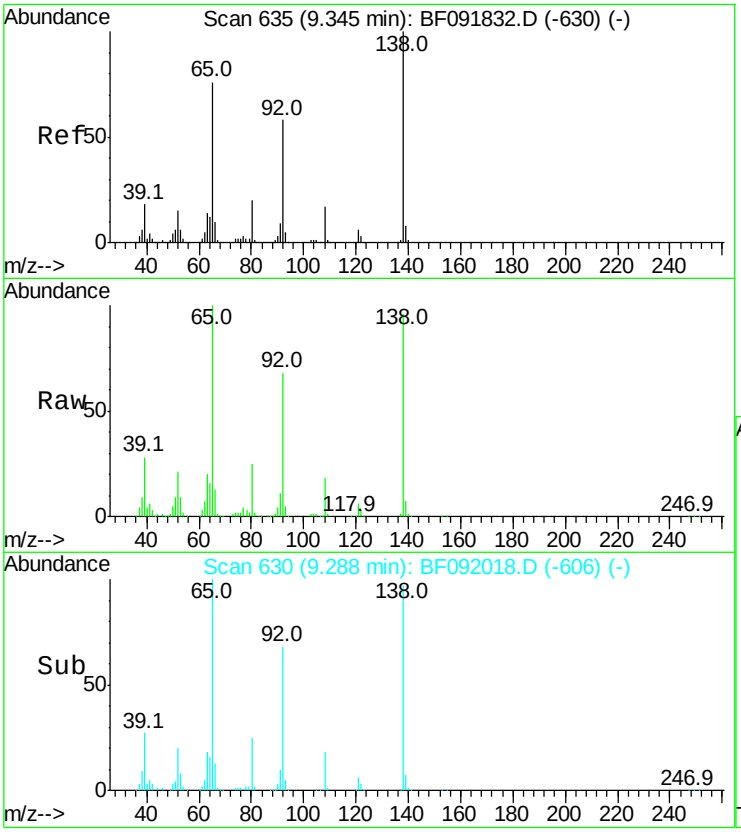


#46
2-Chloronaphthalene
Concen: 41.15 ng
RT: 9.18 min Scan# 621
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:162 Resp: 952613

Ion	Ratio	Lower	Upper
162	100		
127	41.9	30.7	46.1
164	33.8	27.6	41.4



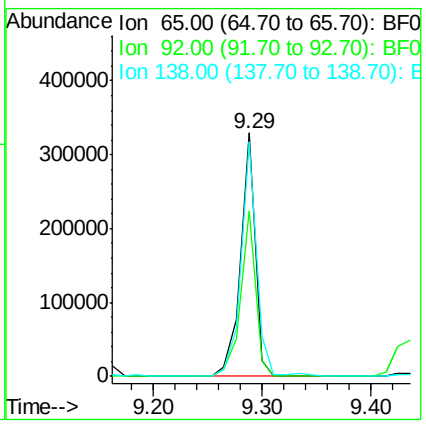


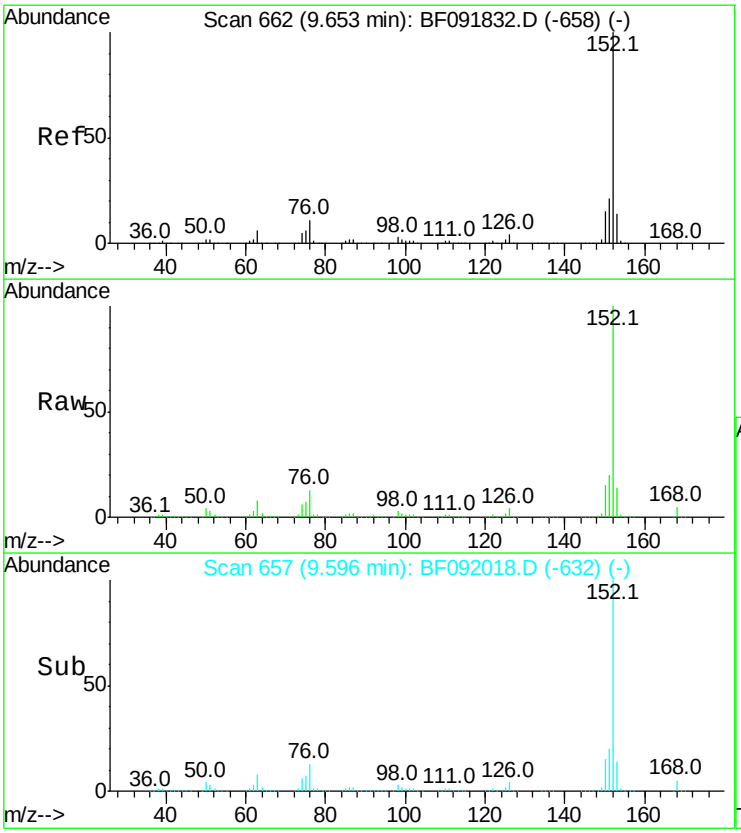
#47
2-Nitroaniline
Concen: 37.05 ng
RT: 9.29 min Scan# 630
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion: 65 Resp: 305426

Ion	Ratio	Lower	Upper
65	100		
92	68.0	53.9	80.9
138	96.3	76.8	115.2

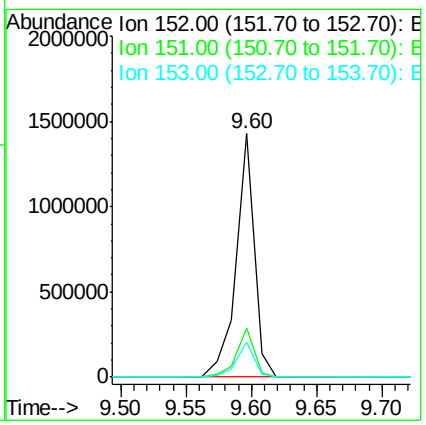


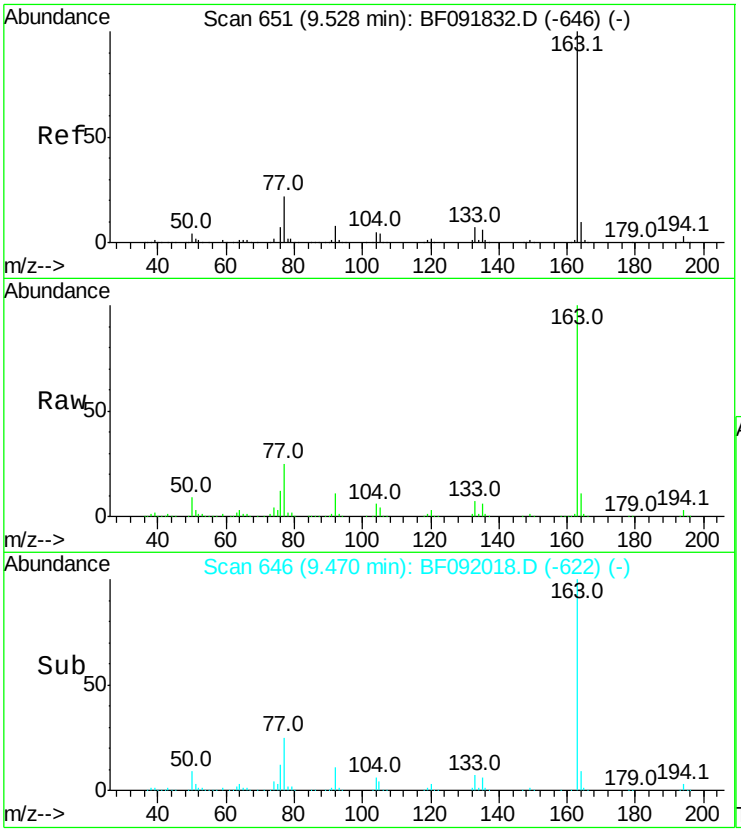


#48
Acenaphthylene
Concen: 38.49 ng
RT: 9.60 min Scan# 657
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:152 Resp: 1370427

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.9	25.3
153	14.4	11.4	17.2



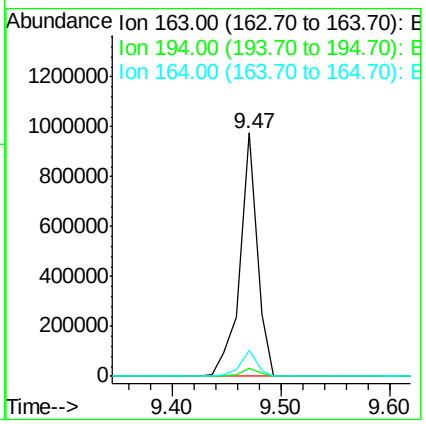


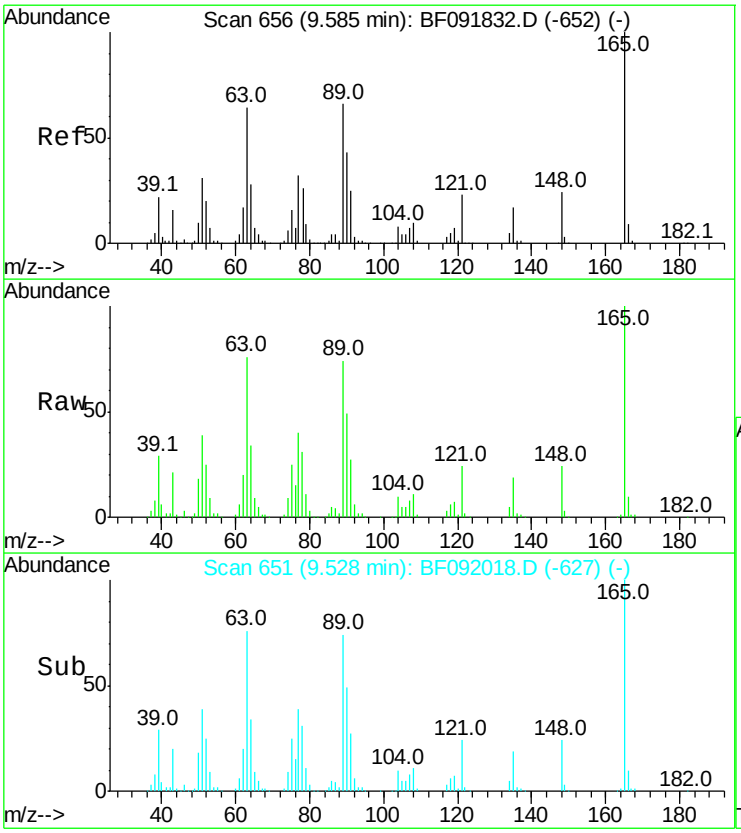
#49
Dimethylphthalate
Concen: 39.31 ng
RT: 9.47 min Scan# 646
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:163 Resp: 1073398

Ion	Ratio	Lower	Upper
163	100		
194	3.2	3.0	4.4
164	10.5	8.0	12.0

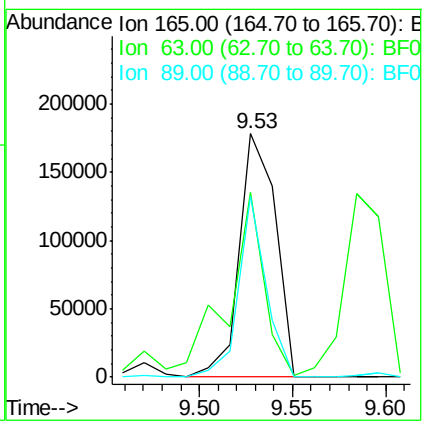


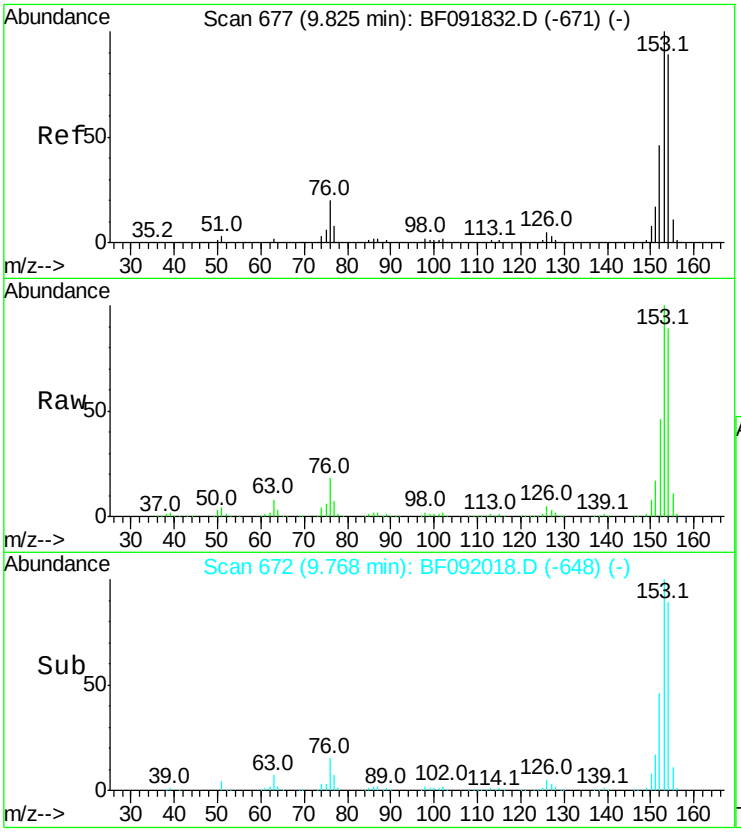


#50
2,6-Dinitrotoluene
Concen: 40.05 ng
RT: 9.53 min Scan# 651
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:165 Resp: 239399

Ion	Ratio	Lower	Upper
165	100		
63	75.9	36.2	54.4#
89	74.4	40.2	60.4#



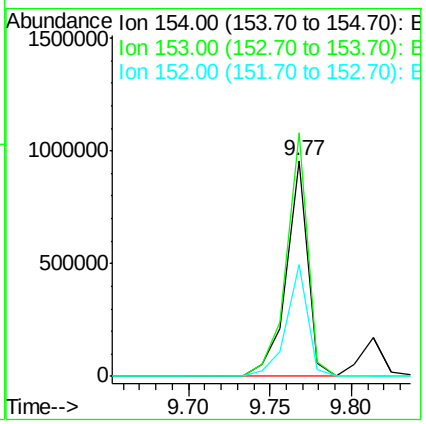


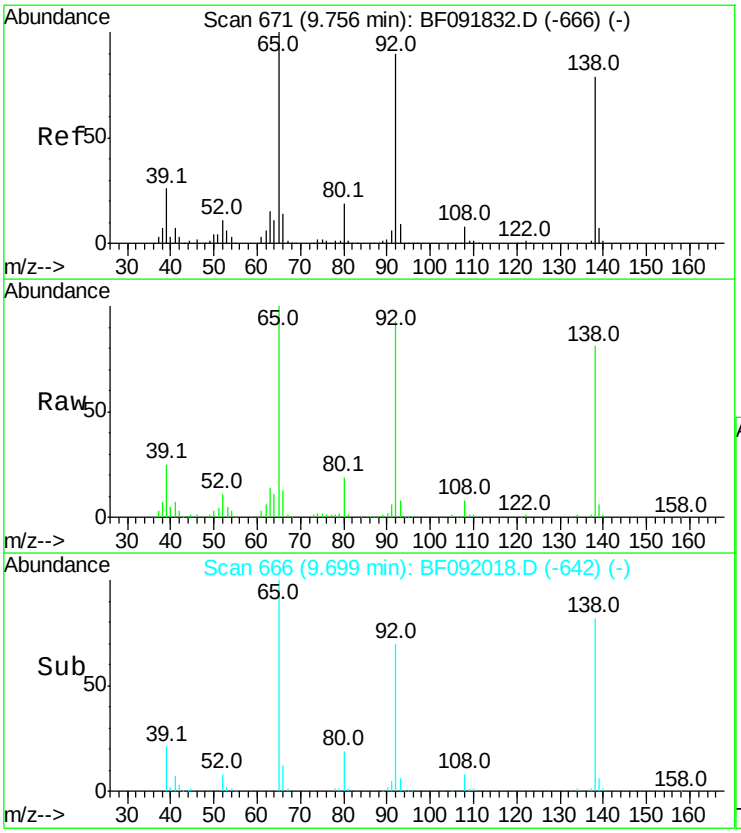
#51
Acenaphthene
Concen: 36.53 ng
RT: 9.77 min Scan# 672
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:154 Resp: 881733

Ion	Ratio	Lower	Upper
154	100		
153	112.8	88.6	133.0
152	51.8	41.6	62.4

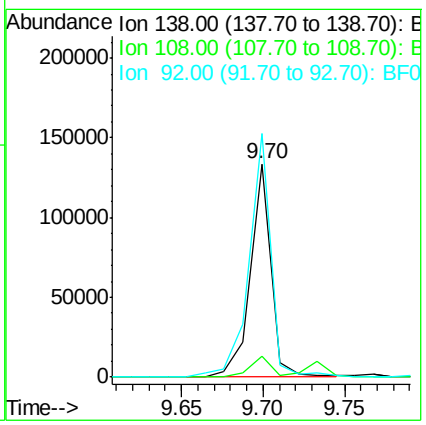


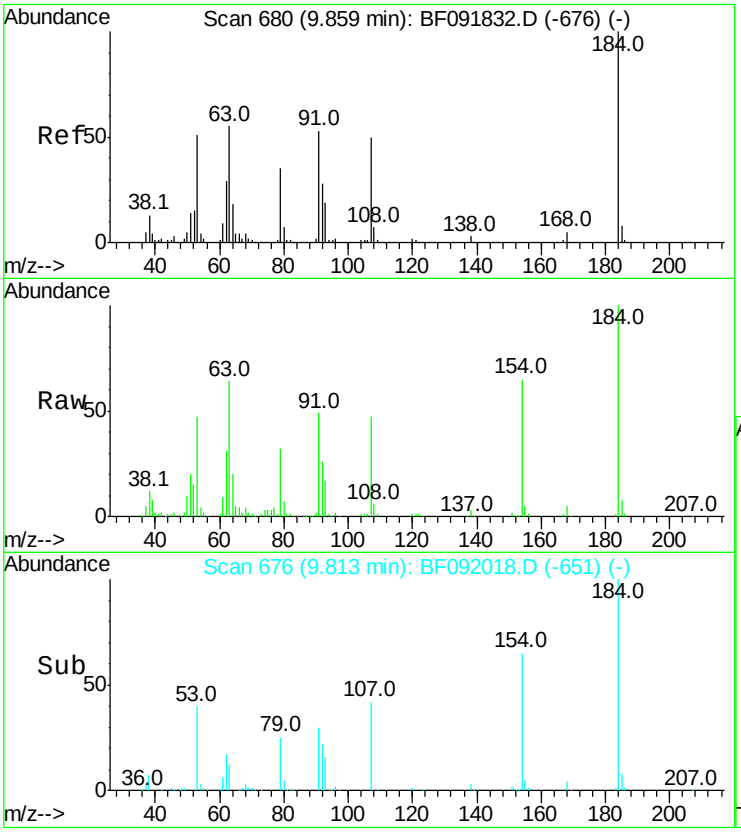


#52
3-Nitroaniline
Concen: 15.91 ng
RT: 9.70 min Scan# 666
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:138 Resp: 117693

Ion	Ratio	Lower	Upper
138	100		
108	10.0	8.5	12.7
92	114.1	97.8	146.8



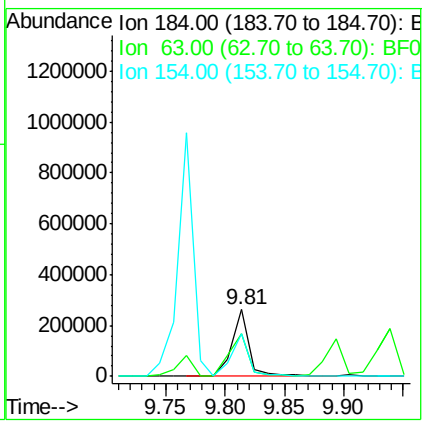


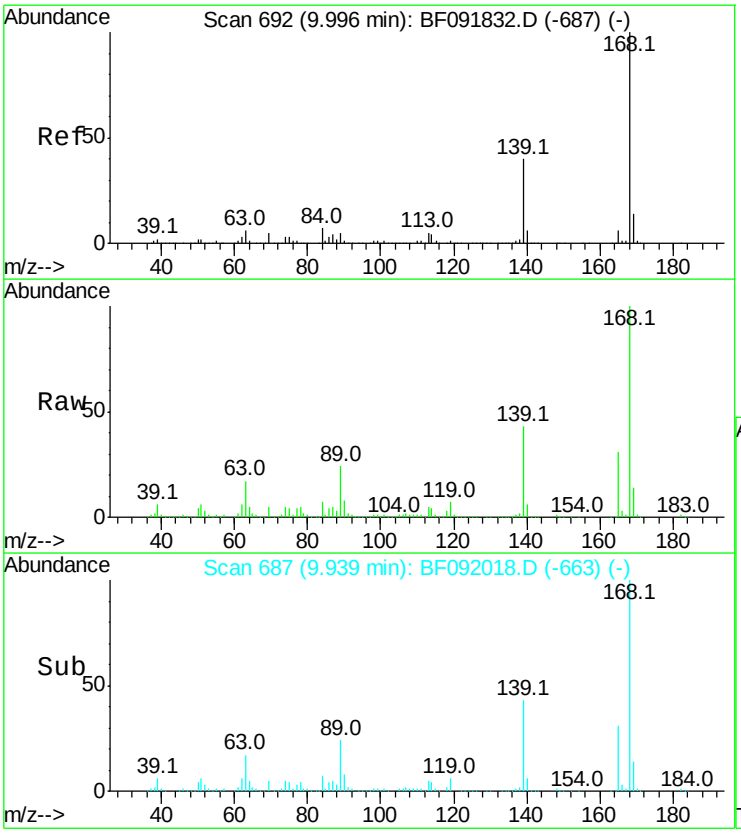
#53
2,4-Dinitrophenol
Concen: 80.80 ng
RT: 9.81 min Scan# 676
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:184 Resp: 268728

Ion	Ratio	Lower	Upper
184	100		
63	64.2	28.4	42.6#
154	65.0	44.3	66.5

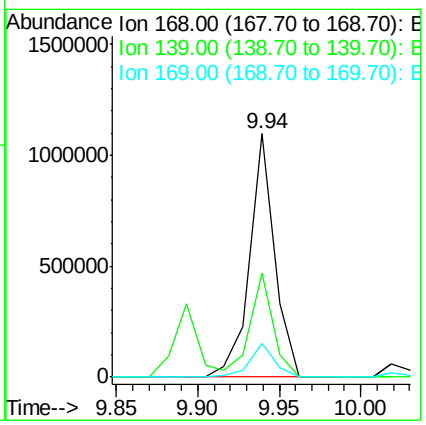


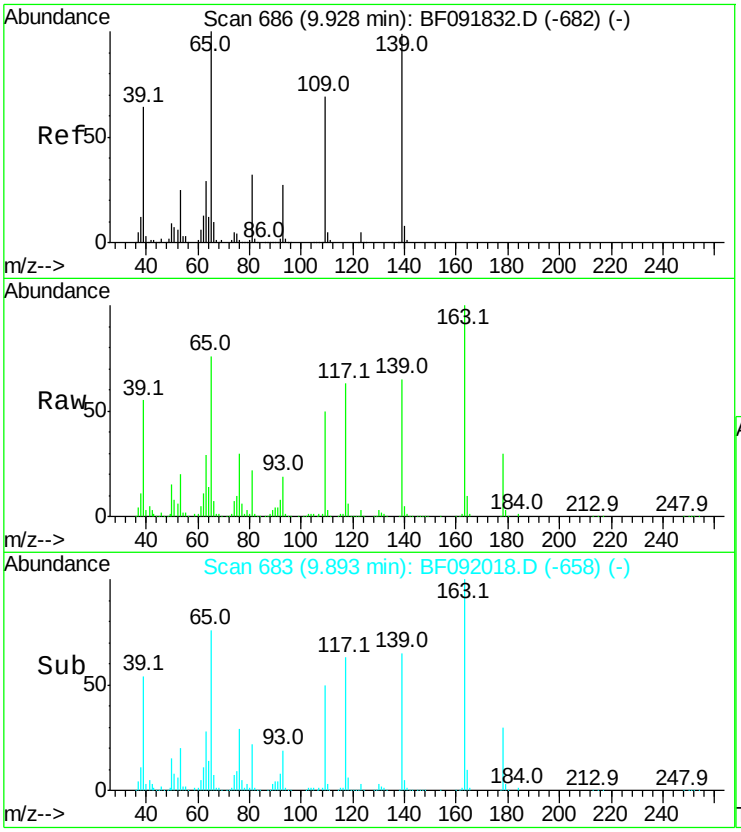


#54
Dibenzofuran
Concen: 35.97 ng
RT: 9.94 min Scan# 687
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:168 Resp: 1172510

Ion	Ratio	Lower	Upper
168	100		
139	42.7	32.6	49.0
169	14.1	11.3	16.9



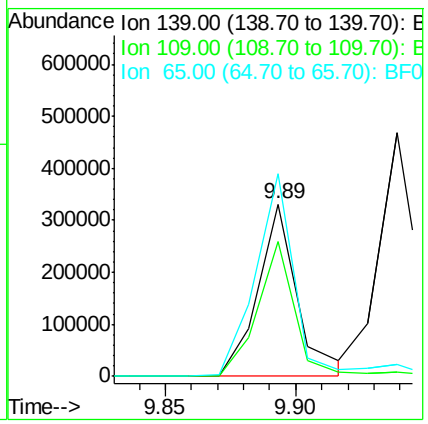


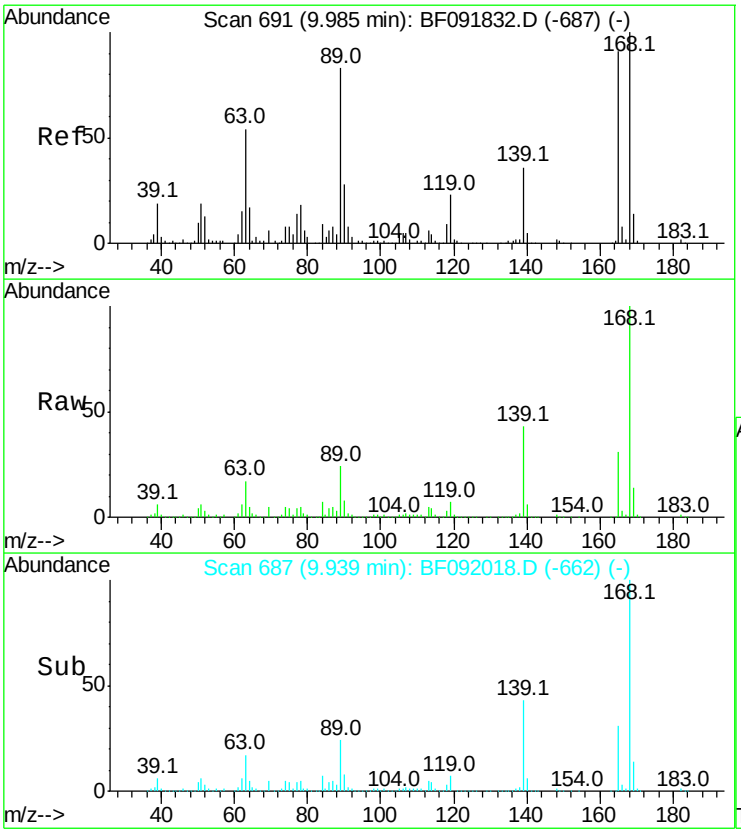
#55
4-Nitrophenol
Concen: 69.84 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:139 Resp: 350767

Ion	Ratio	Lower	Upper
139	100		
109	77.8	52.2	92.2
65	117.3	85.8	125.8

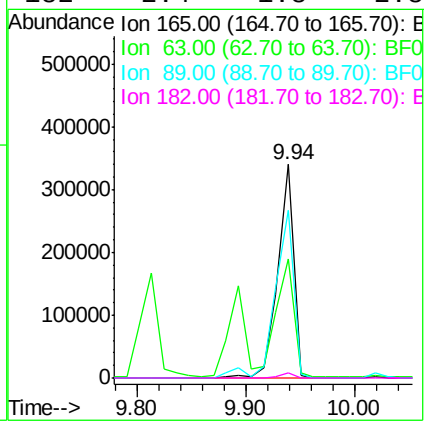


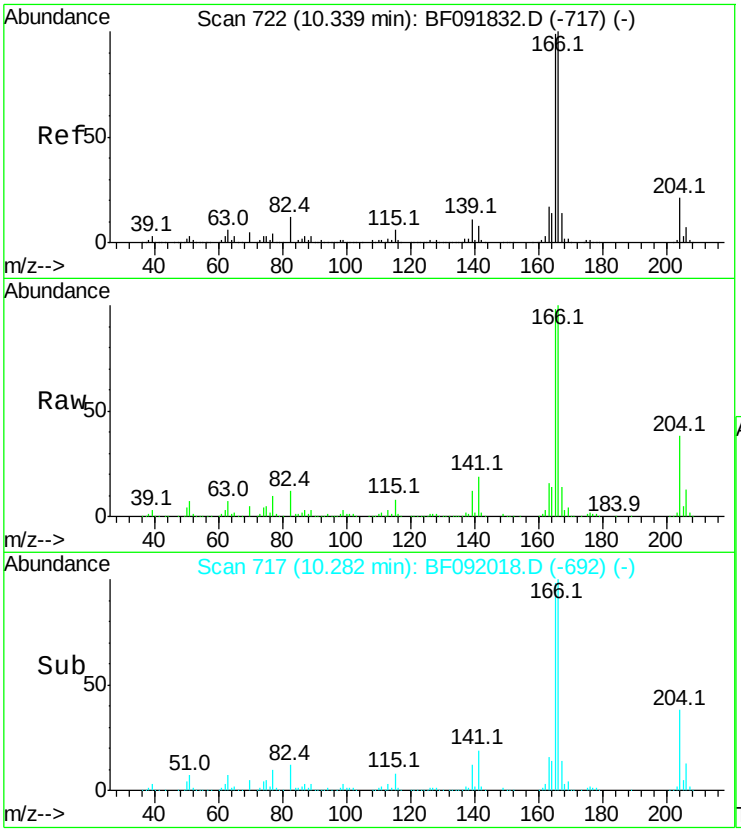


#56
2,4-Dinitrotoluene
Concen: 45.82 ng
RT: 9.94 min Scan# 687
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:165 Resp: 343740

Ion	Ratio	Lower	Upper
165	100		
63	55.9	40.2	60.4
89	78.4	62.5	93.7
182	2.4	1.8	2.8



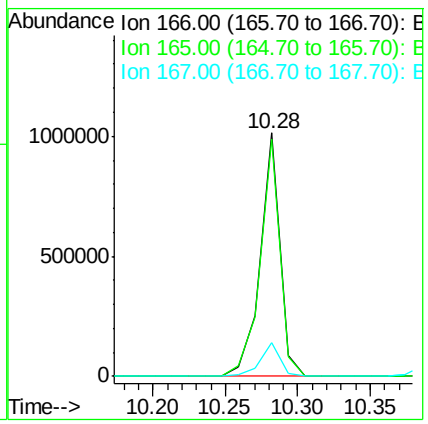


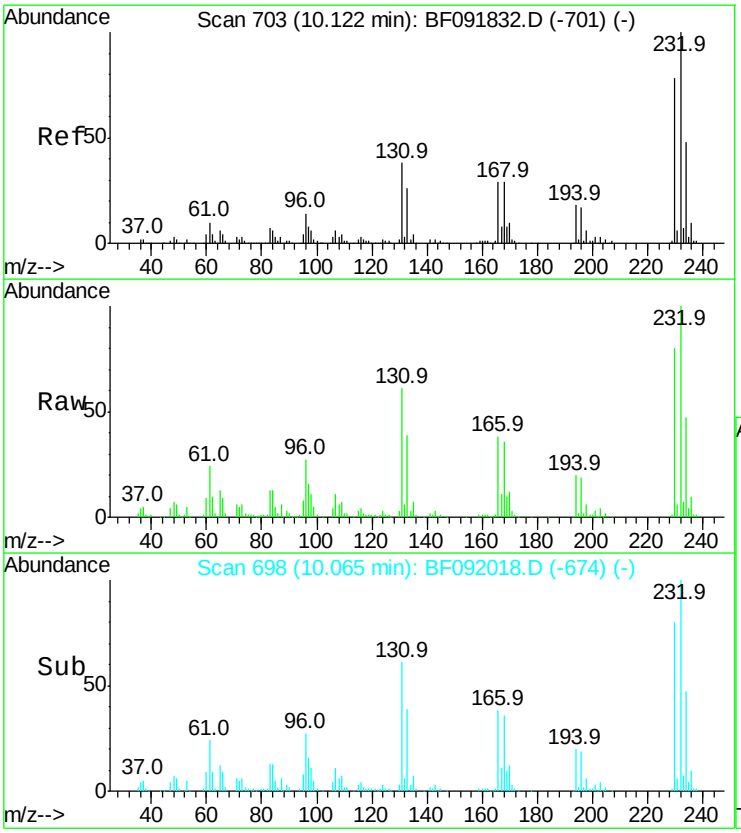
#57
Fluorene
Concen: 40.44 ng
RT: 10.28 min Scan# 717
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:166 Resp: 959137

Ion	Ratio	Lower	Upper
166	100		
165	97.7	77.8	116.8
167	13.8	10.8	16.2

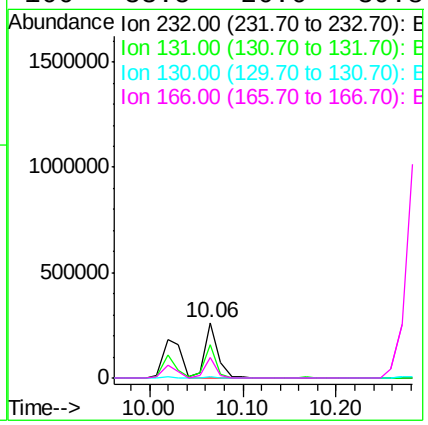


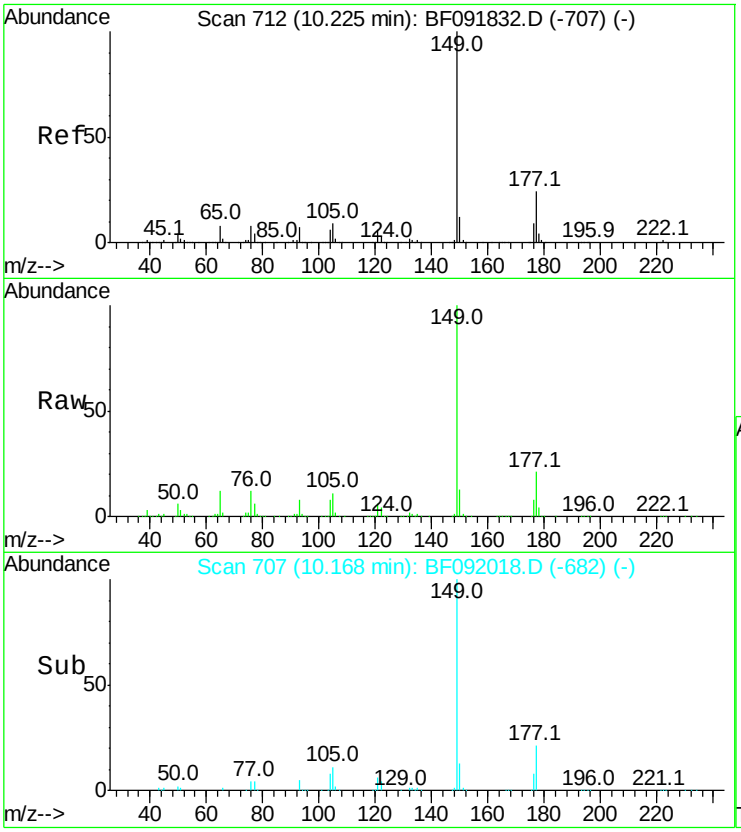


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.76 ng
RT: 10.06 min Scan# 698
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:232 Resp: 256439

Ion	Ratio	Lower	Upper
232	100		
131	53.6	40.1	60.1
130	2.5	1.8	2.8
166	33.5	26.6	39.8



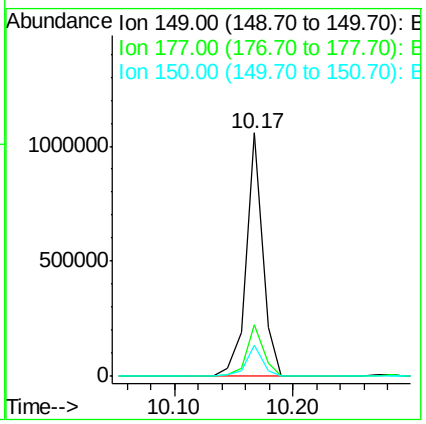


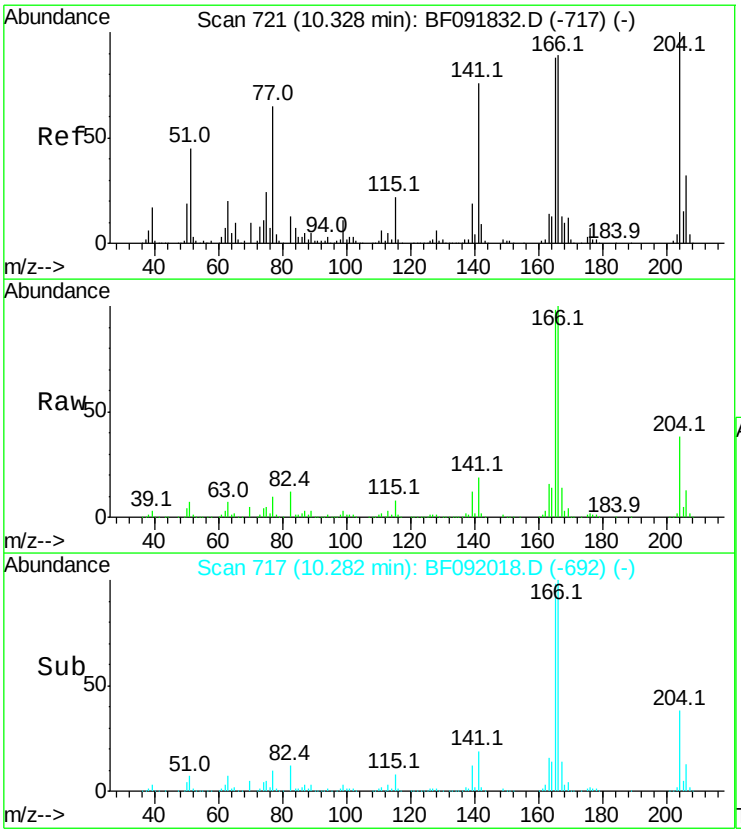
#59
Diethylphthalate
Concen: 38.88 ng
RT: 10.17 min Scan# 707
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:149 Resp: 1031056

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.6	25.0
150	12.7	10.4	15.6

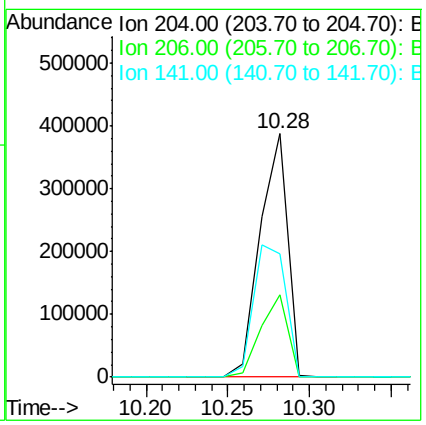


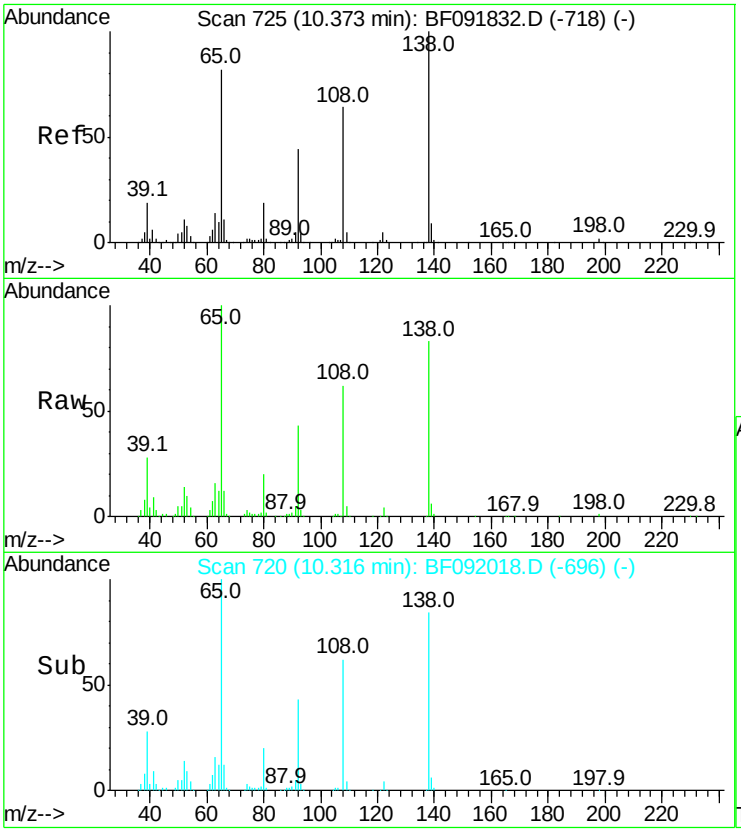


#60
4-Chlorophenyl-phenylether
Concen: 44.11 ng
RT: 10.28 min Scan# 717
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:204 Resp: 458075

Ion	Ratio	Lower	Upper
204	100		
206	33.8	25.8	38.6
141	50.7	59.4	89.0#



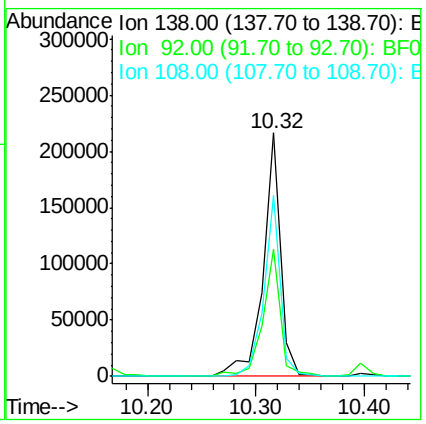


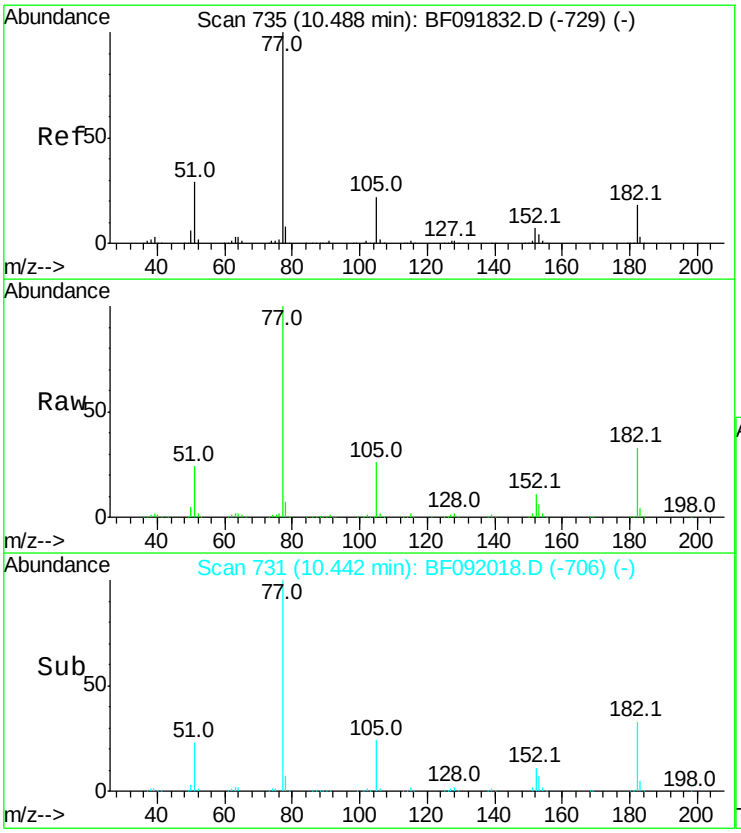
#61
4-Nitroaniline
Concen: 32.12 ng
RT: 10.32 min Scan# 720
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:138 Resp: 246179

Ion	Ratio	Lower	Upper
138	100		
92	52.0	31.7	71.7
108	74.1	52.6	92.6

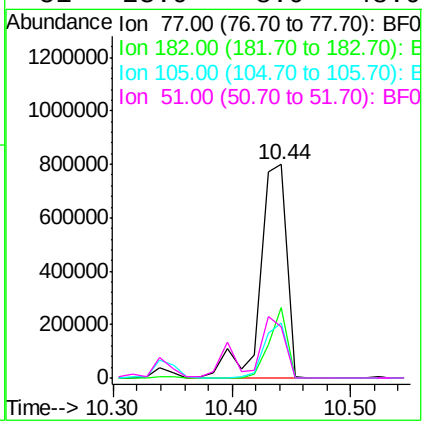


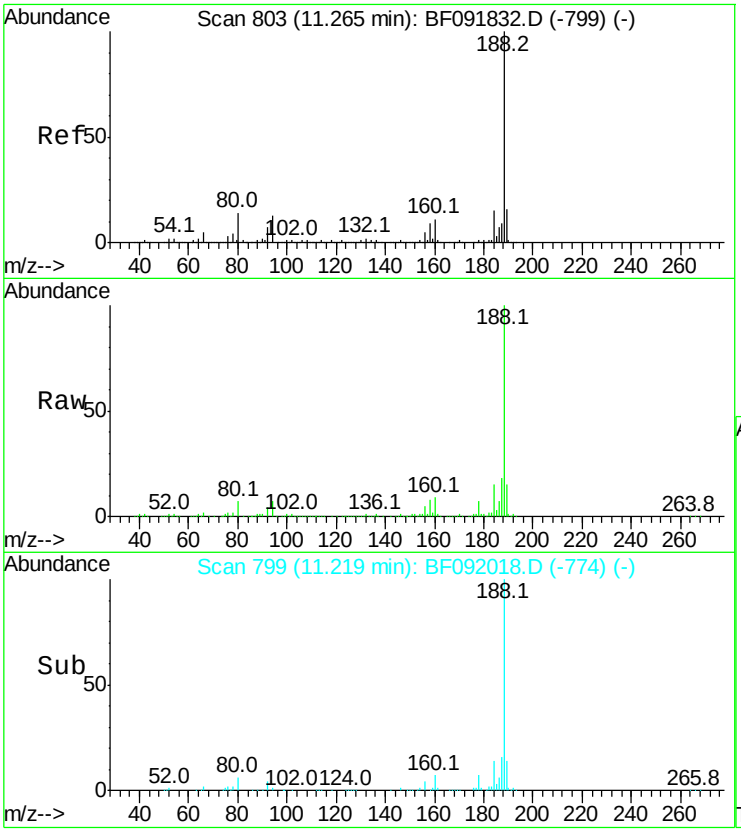


#62
Azobenzene
Concen: 42.88 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion: 77 Resp: 1251977

Ion	Ratio	Lower	Upper
77	100		
182	32.7	0.0	39.3
105	26.0	2.3	42.3
51	23.9	8.9	48.9



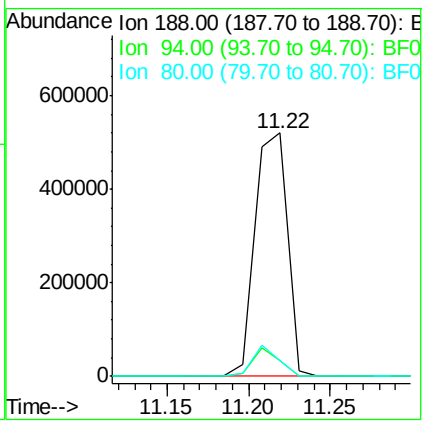


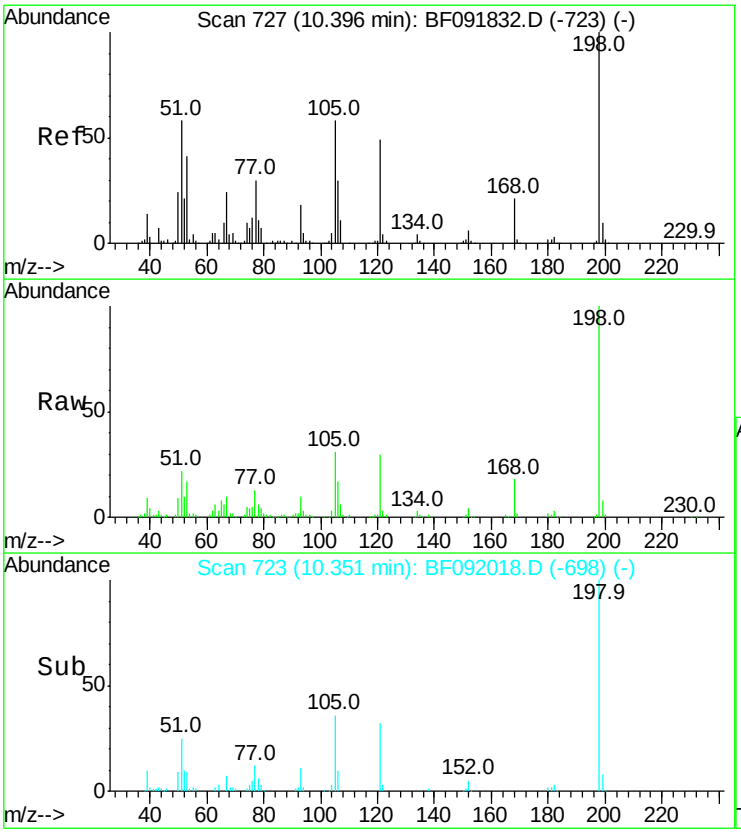
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.22 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:188 Resp: 721152

Ion	Ratio	Lower	Upper
188	100		
94	6.6	10.0	15.0#
80	6.7	11.2	16.8#

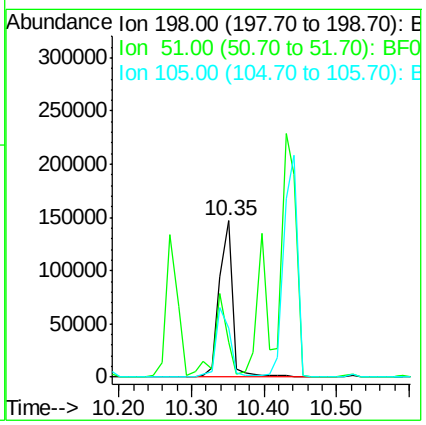


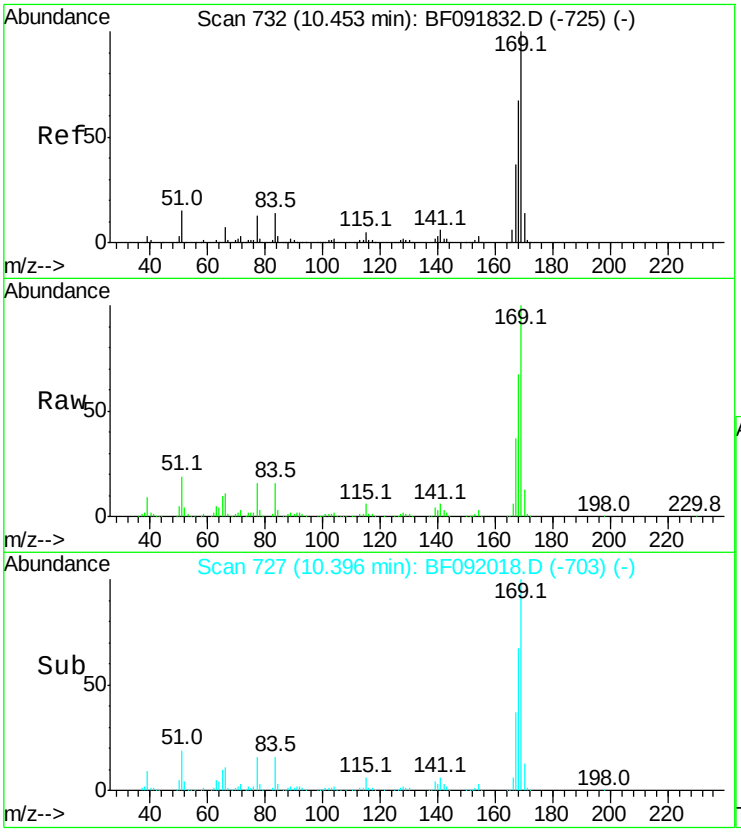


#64
4,6-Dinitro-2-methylphenol
Concen: 43.20 ng
RT: 10.35 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:198 Resp: 188378

Ion	Ratio	Lower	Upper
198	100		
51	22.4	6.7	46.7
105	31.5	16.6	56.6



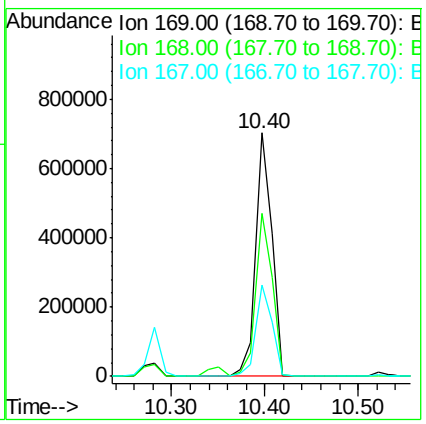


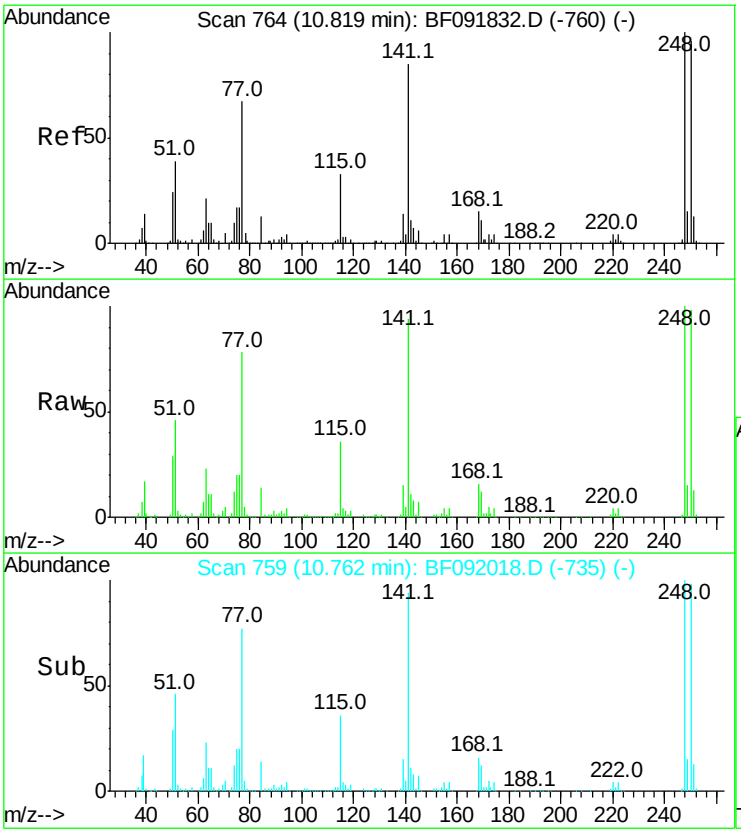
#65
n-Nitrosodiphenylamine
Concen: 39.80 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:169 Resp: 851784

Ion	Ratio	Lower	Upper
169	100		
168	67.2	54.2	81.2
167	37.4	30.2	45.4

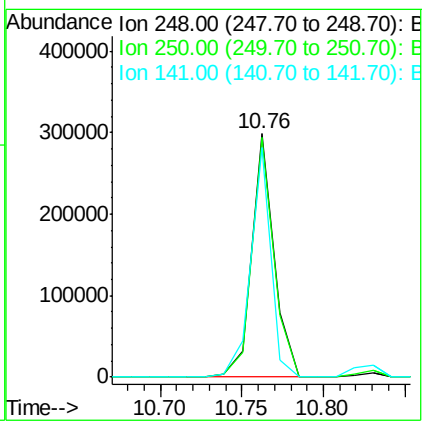


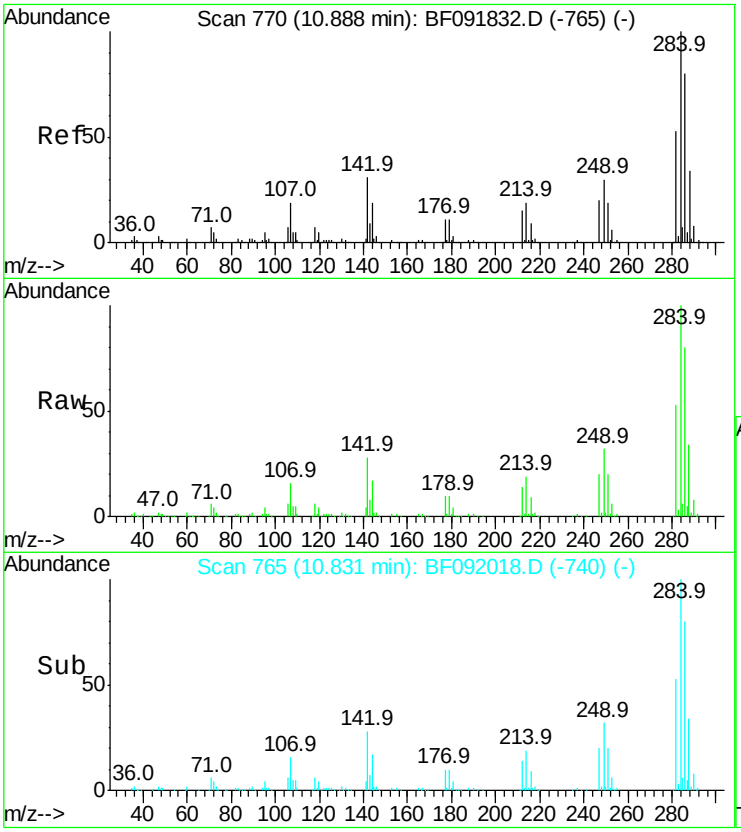


#66
4-Bromophenyl-phenylether
Concen: 37.85 ng
RT: 10.76 min Scan# 759
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:248 Resp: 283958

Ion	Ratio	Lower	Upper
248	100		
250	98.4	76.9	115.3
141	94.2	68.2	102.4

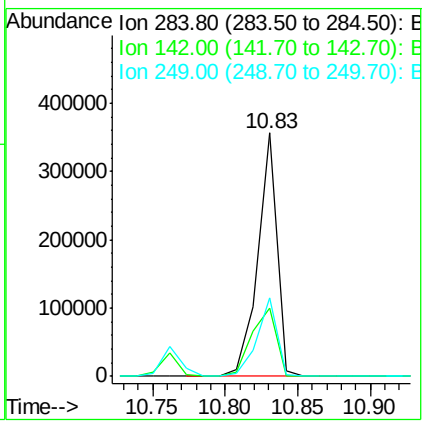




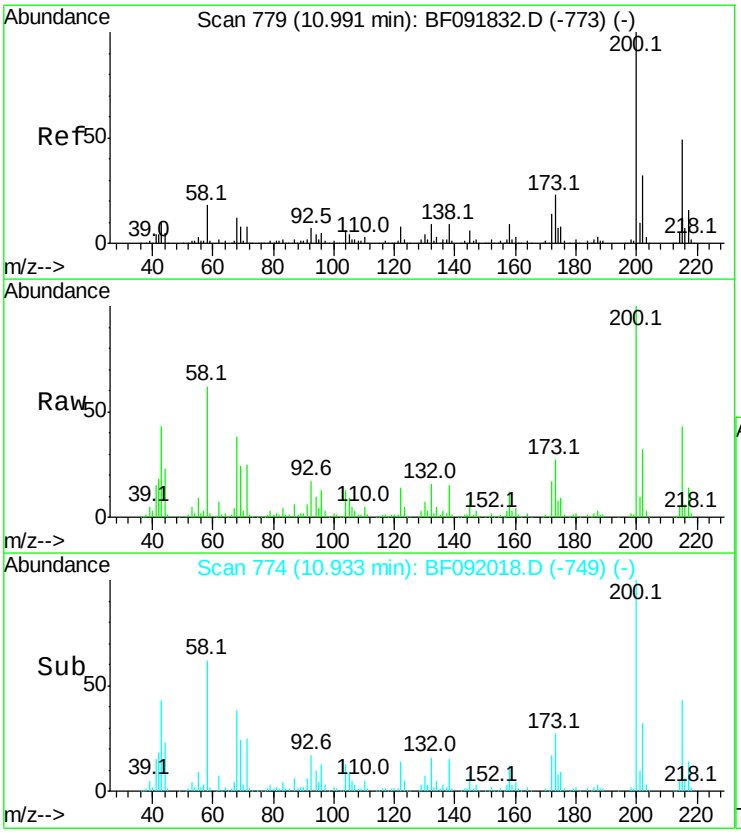
#67
Hexachlorobenzene
Concen: 40.78 ng
RT: 10.83 min Scan# 765
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:284 Resp: 327004

Ion	Ratio	Lower	Upper
284	100		
142	27.8	22.6	33.8
249	32.0	25.4	38.0



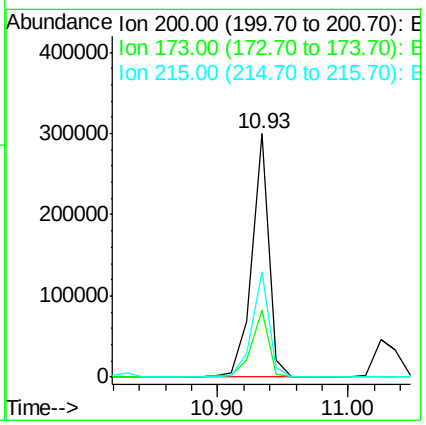
Instrument :
BNA_F
ClientSampleId :
PB95654BS

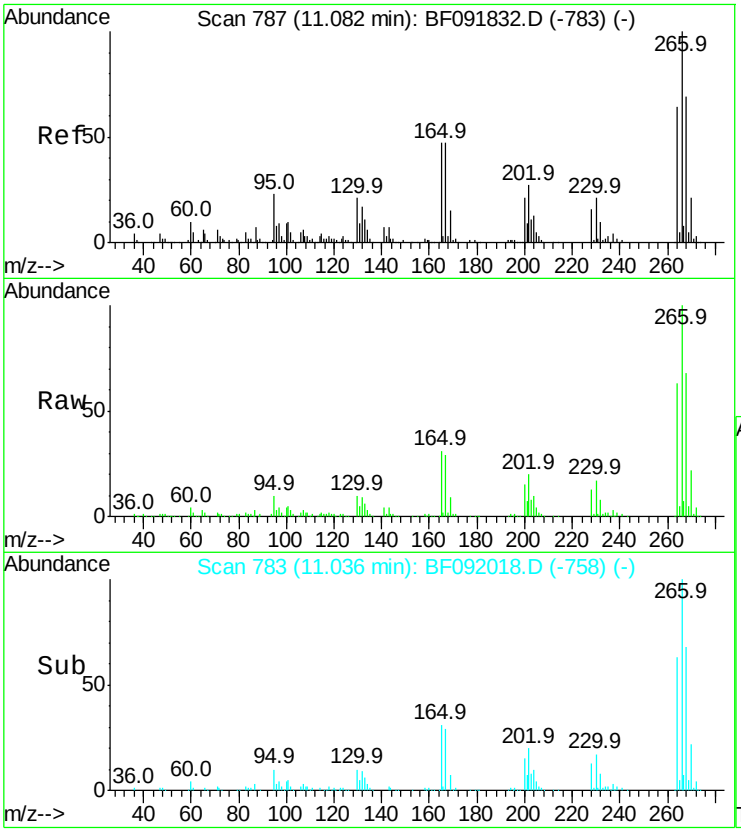


#68
Atrazine
Concen: 39.35 ng
RT: 10.93 min Scan# 774
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:200 Resp: 271604

Ion	Ratio	Lower	Upper
200	100		
173	27.4	9.6	49.6
215	43.3	25.7	65.7



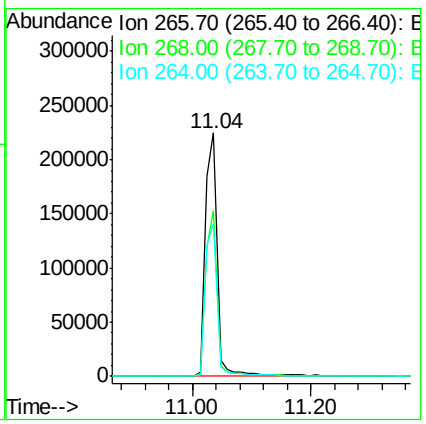


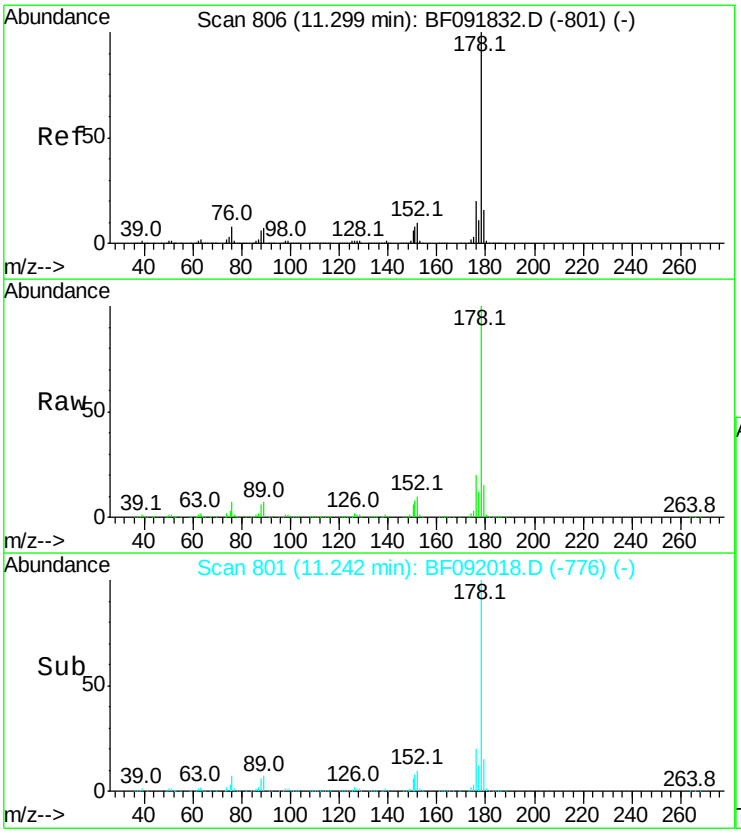
#69
Pentachlorophenol
Concen: 80.45 ng
RT: 11.04 min Scan# 783
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:266 Resp: 316540

Ion	Ratio	Lower	Upper
266	100		
268	67.9	53.3	79.9
264	62.6	50.3	75.5

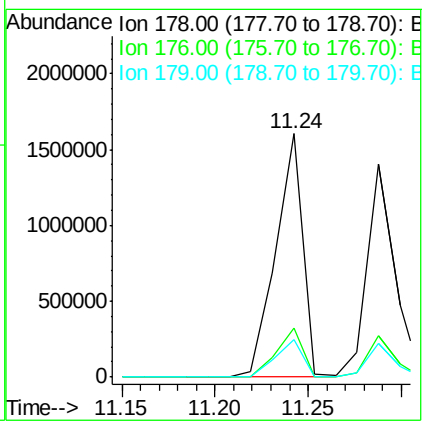


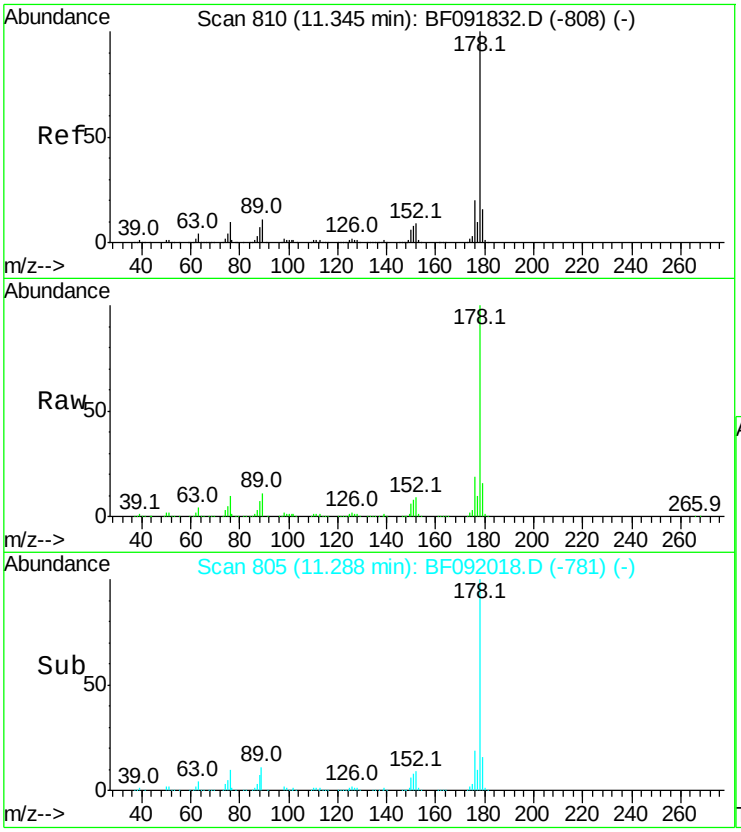


#70
Phenanthrene
Concen: 41.48 ng
RT: 11.24 min Scan# 801
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:178 Resp: 1622085

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.6	25.0
179	15.4	12.8	19.2



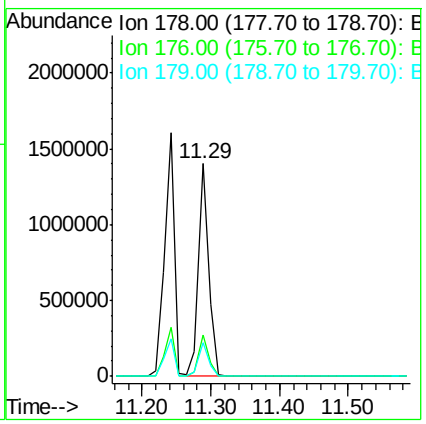


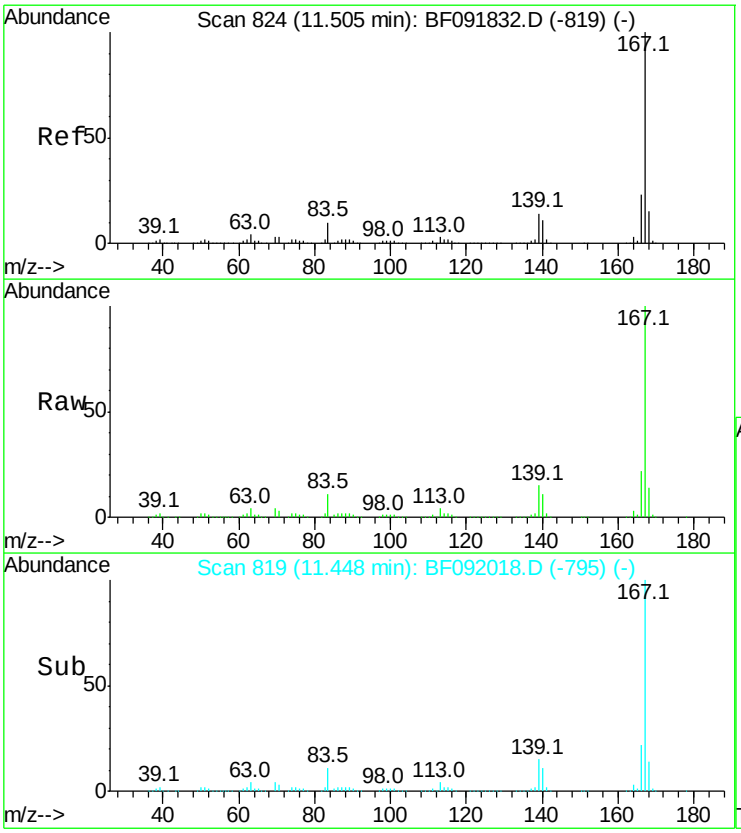
#71
Anthracene
Concen: 39.00 ng
RT: 11.29 min Scan# 805
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:178 Resp: 1414736

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

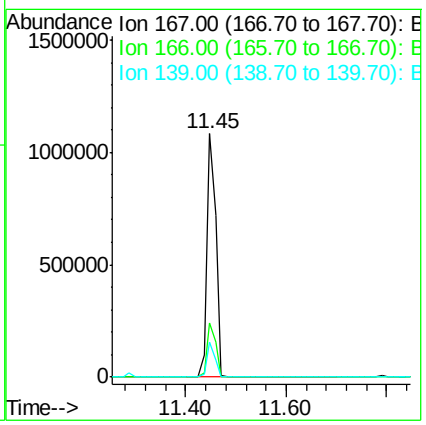


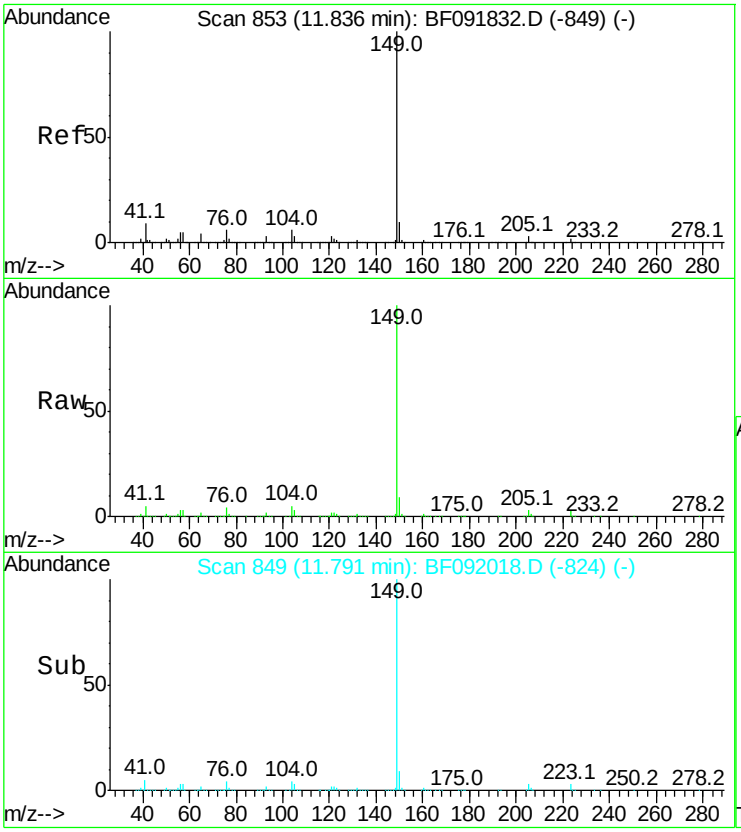


#72
Carbazole
Concen: 39.06 ng
RT: 11.45 min Scan# 819
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:167 Resp: 1331773

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.2	27.2
139	14.5	11.4	17.2



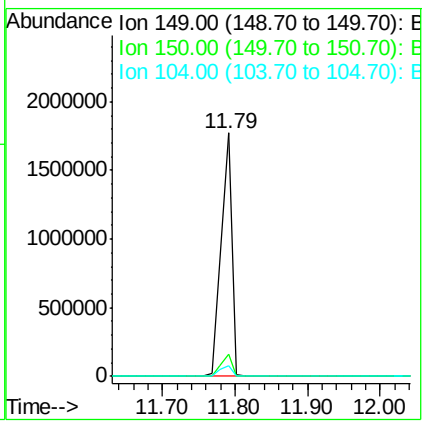


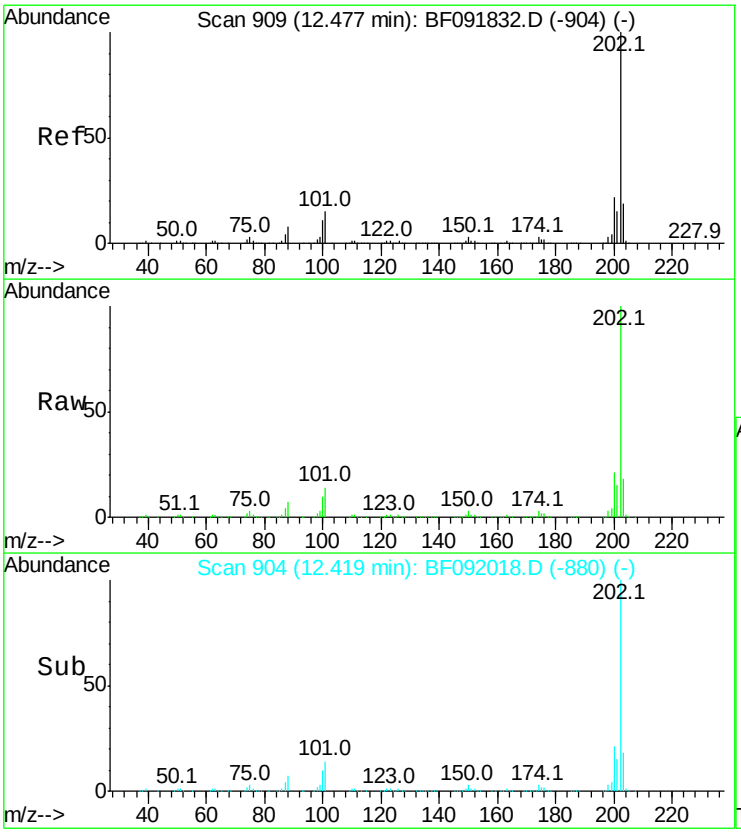
#73
Di-n-butylphthalate
Concen: 49.51 ng
RT: 11.79 min Scan# 849
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:149 Resp: 1819261

Ion	Ratio	Lower	Upper
149	100		
150	9.3	8.1	12.1
104	4.5	4.6	7.0#

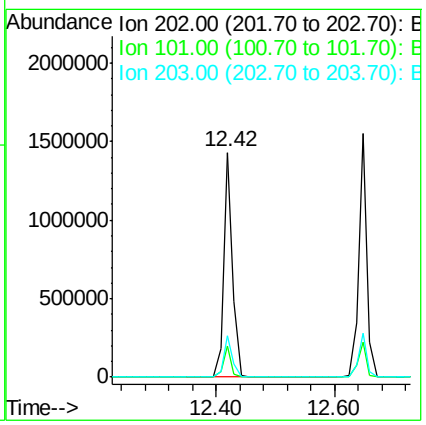


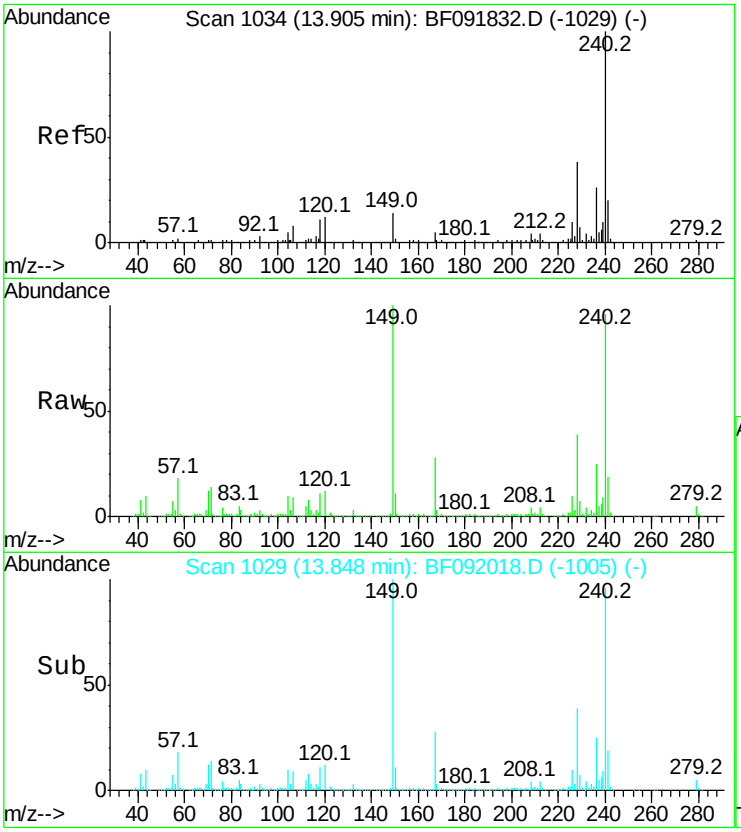


#74
Fluoranthene
Concen: 42.47 ng
RT: 12.42 min Scan# 904
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:202 Resp: 1464429

Ion	Ratio	Lower	Upper
202	100		
101	13.7	0.0	34.6
203	18.3	0.0	38.7



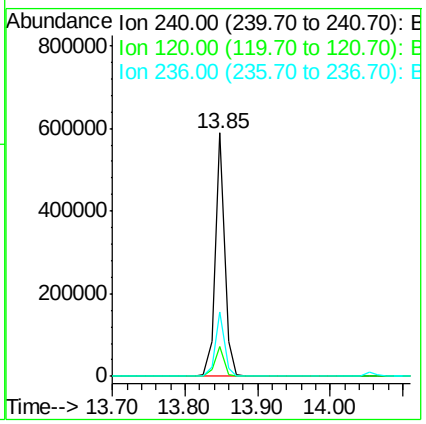


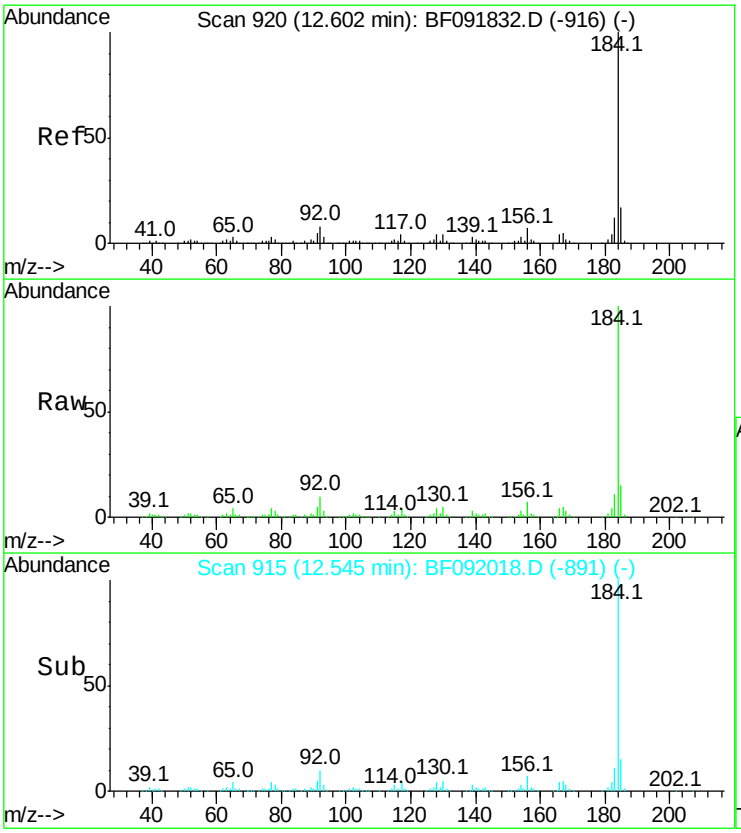
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.85 min Scan# 1029
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:240 Resp: 530010

Ion	Ratio	Lower	Upper
240	100		
120	12.4	12.9	19.3#
236	26.2	20.9	31.3

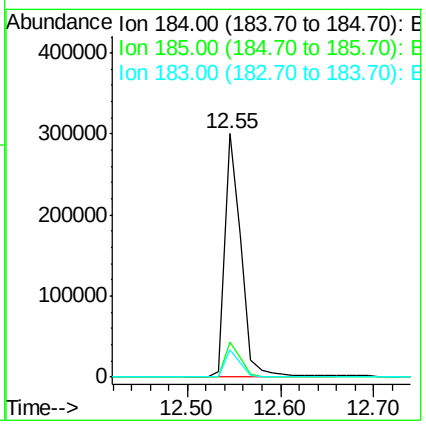


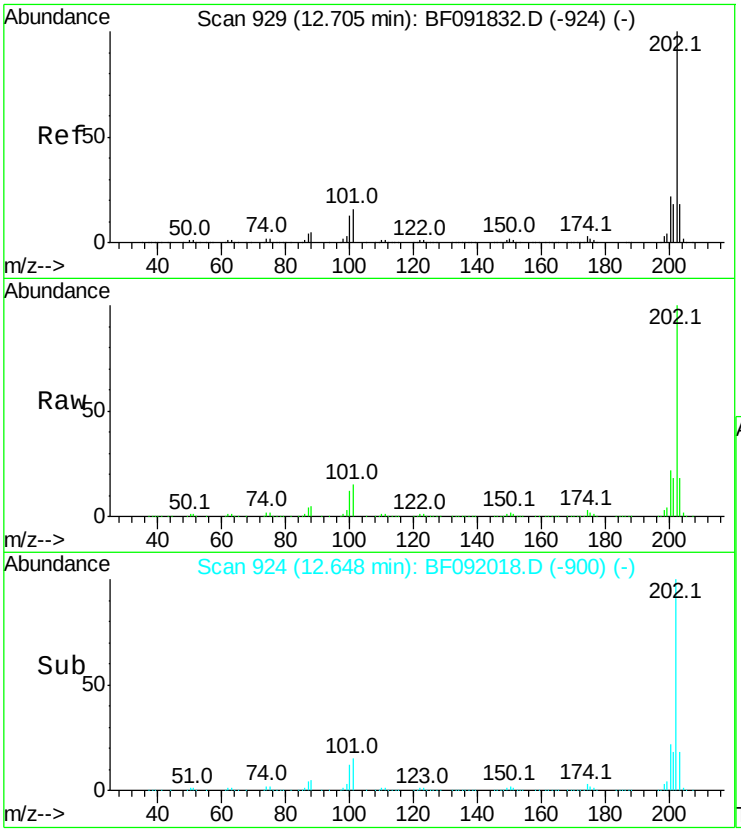


#76
Benzidine
Concen: 23.97 ng
RT: 12.55 min Scan# 915
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:184 Resp: 366583

Ion	Ratio	Lower	Upper
184	100		
185	14.5	13.4	20.0
183	11.3	9.2	13.8



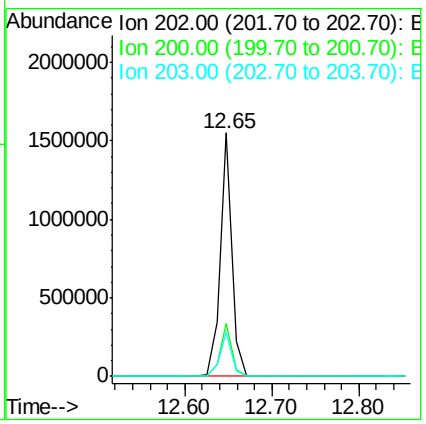


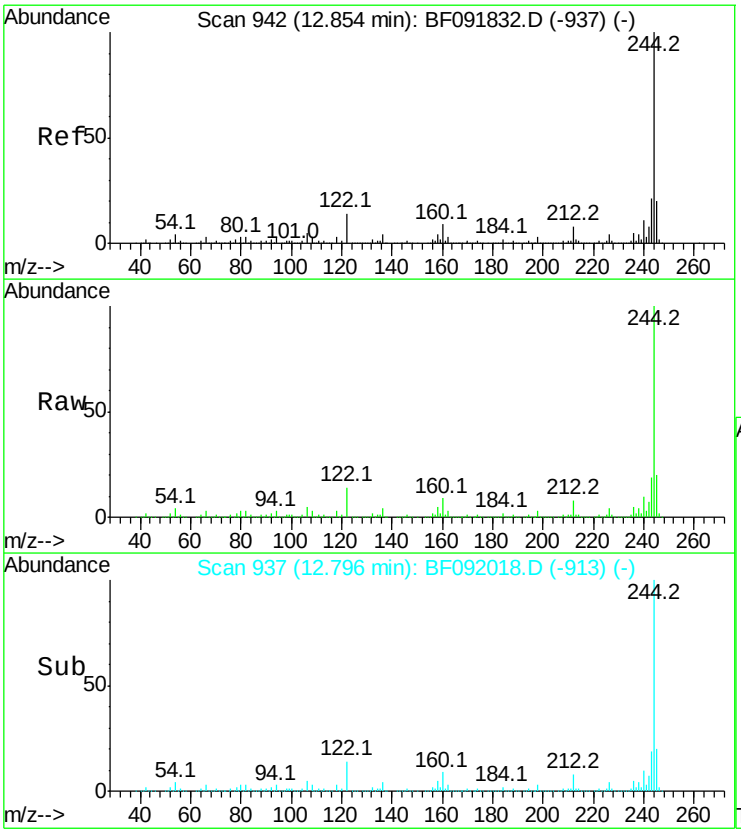
#77
Pyrene
Concen: 37.79 ng
RT: 12.65 min Scan# 924
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:202 Resp: 1469595

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.7	26.5
203	18.0	14.7	22.1

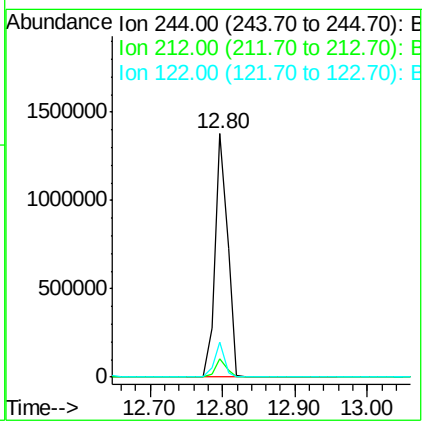


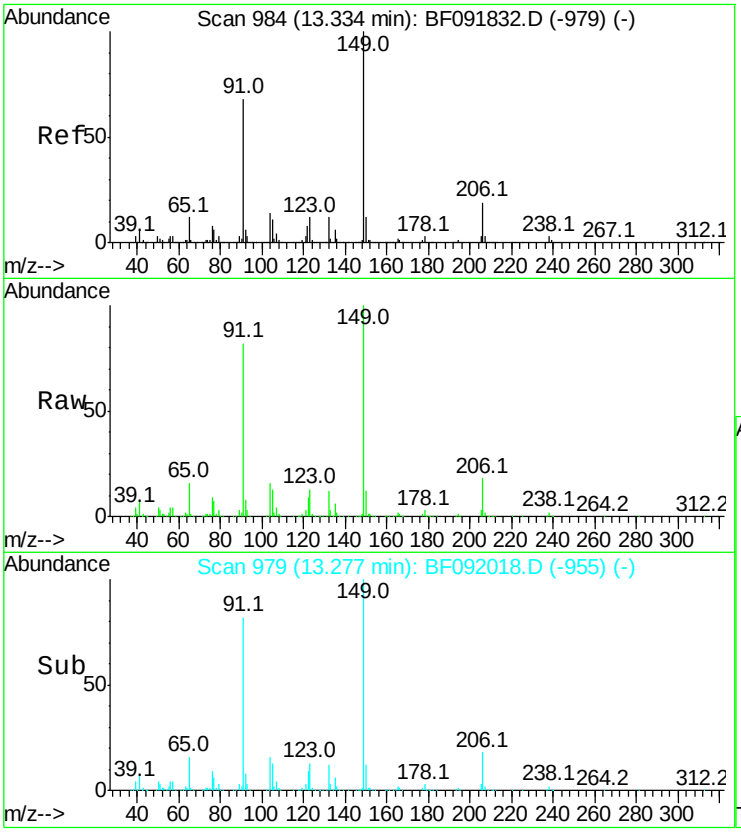


#78
Terphenyl-d14
Concen: 75.76 ng
RT: 12.80 min Scan# 937
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:244 Resp: 1655617

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.2	9.2
122	14.1	11.4	17.2



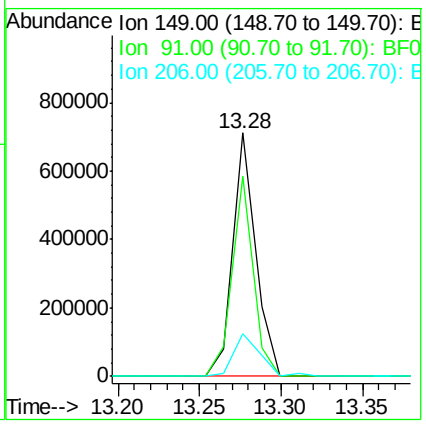


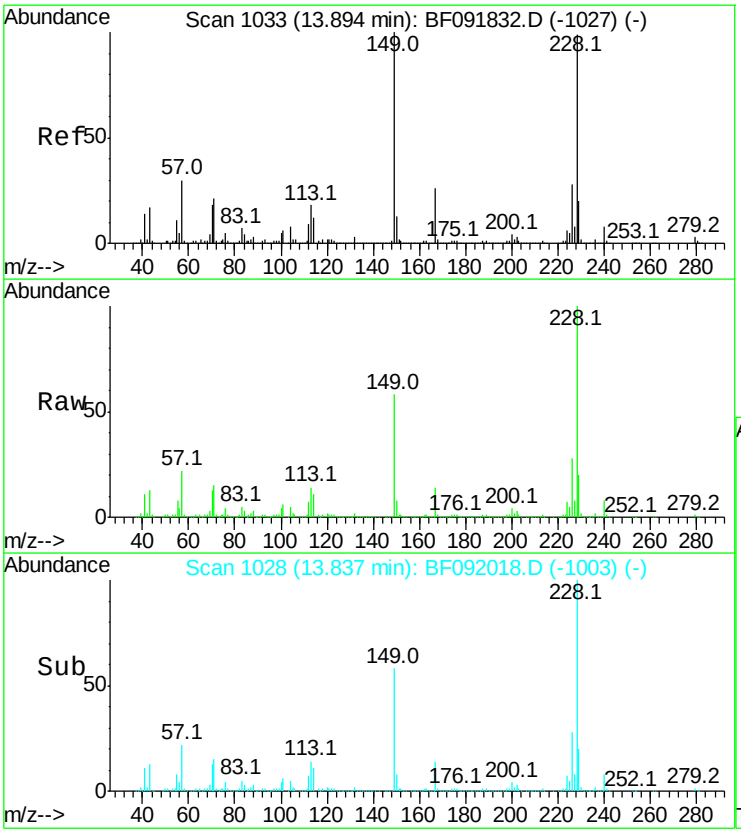
#79
Butylbenzylphthalate
Concen: 38.73 ng
RT: 13.28 min Scan# 979
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:149 Resp: 684999

Ion	Ratio	Lower	Upper
149	100		
91	82.0	63.9	95.9
206	17.6	14.6	21.8

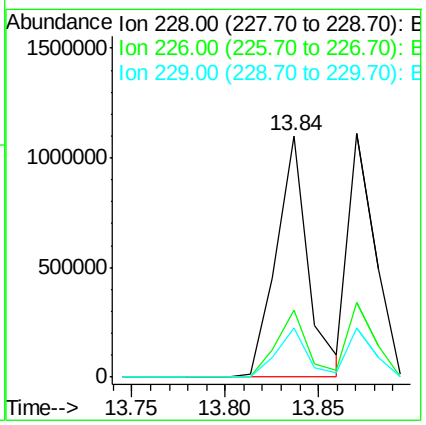


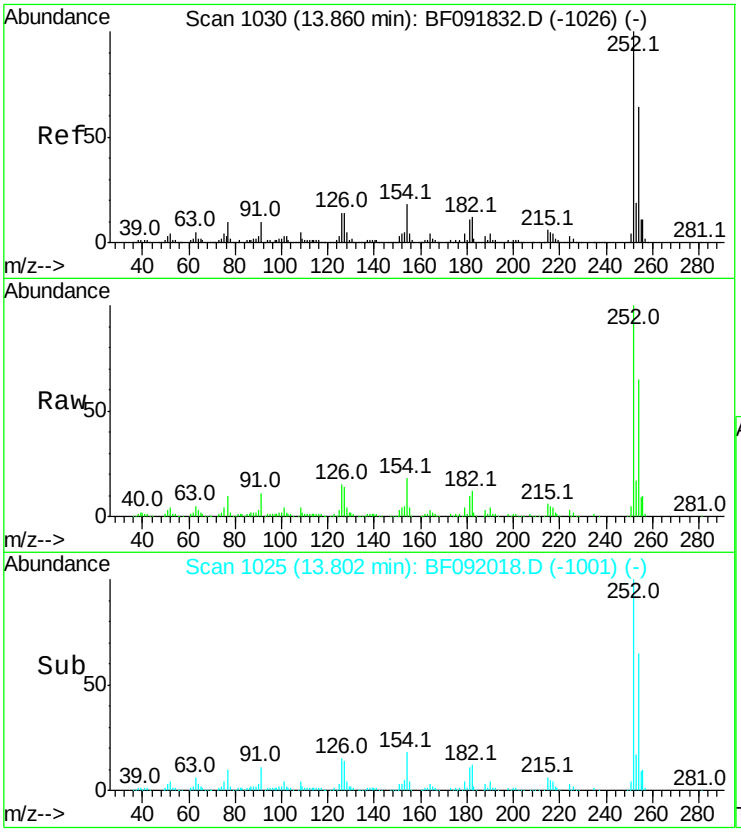


#80
Benzo(a)anthracene
Concen: 43.72 ng
RT: 13.84 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:228 Resp: 1307972

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.4	33.6
229	20.2	16.2	24.4



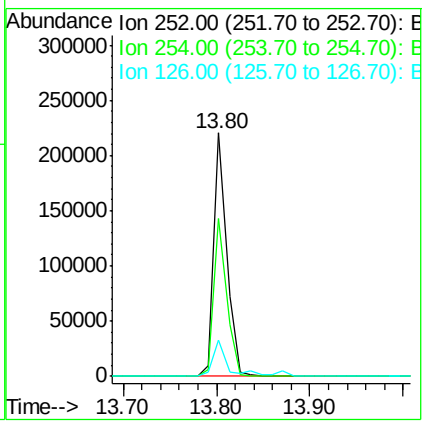


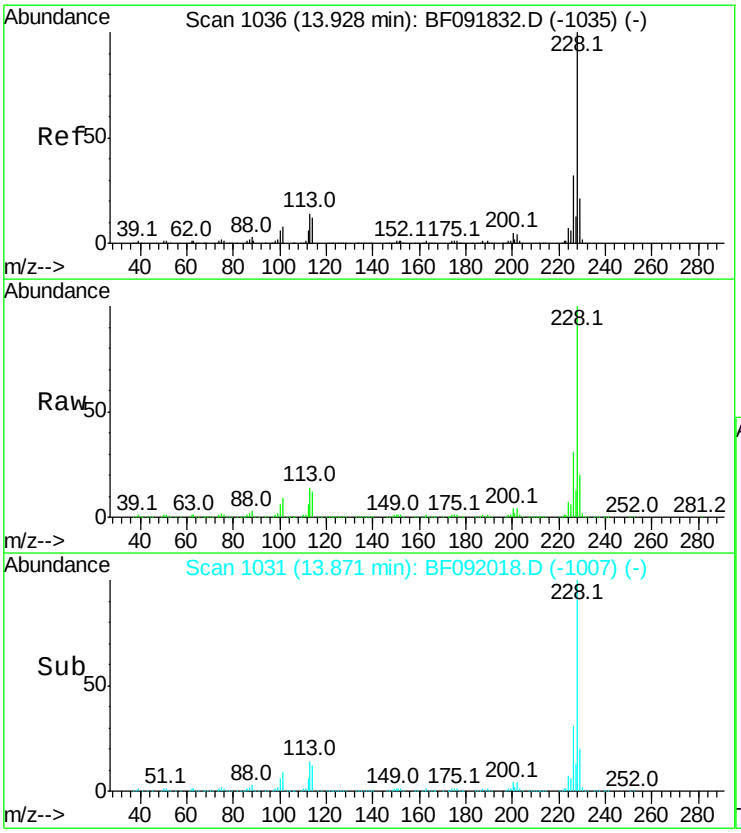
#81
3,3'-Dichlorobenzidine
Concen: 18.72 ng
RT: 13.80 min Scan# 1025
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:252 Resp: 212351

Ion	Ratio	Lower	Upper
252	100		
254	64.6	52.3	78.5
126	14.6	13.6	20.4

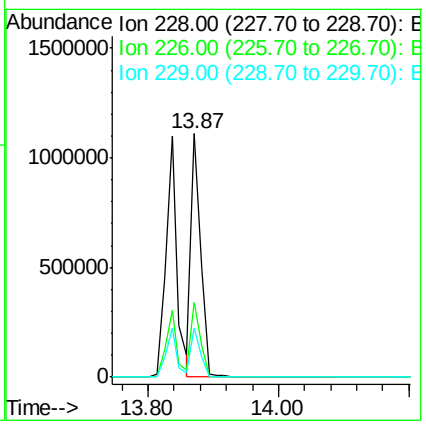


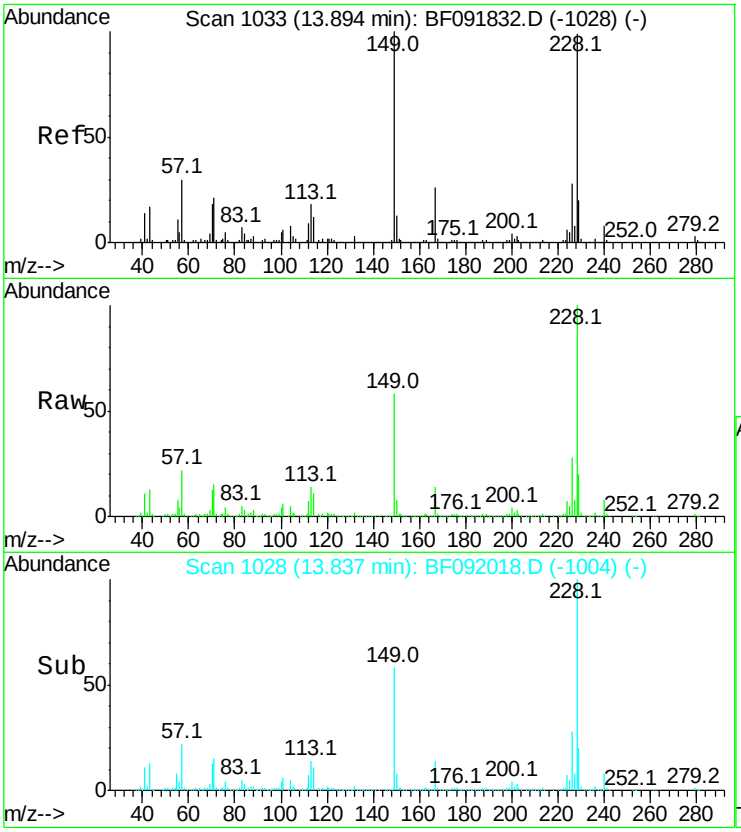


#82
Chrysene
Concen: 37.55 ng
RT: 13.87 min Scan# 1031
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:228 Resp: 1126863

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.4	38.0
229	20.4	16.2	24.2



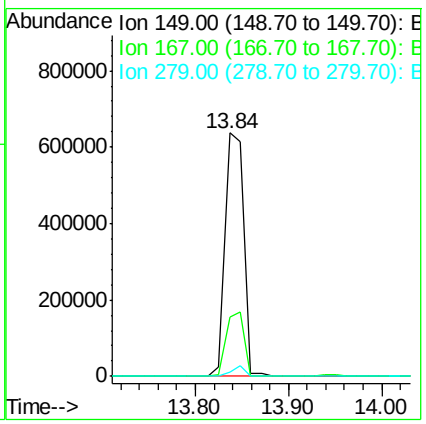


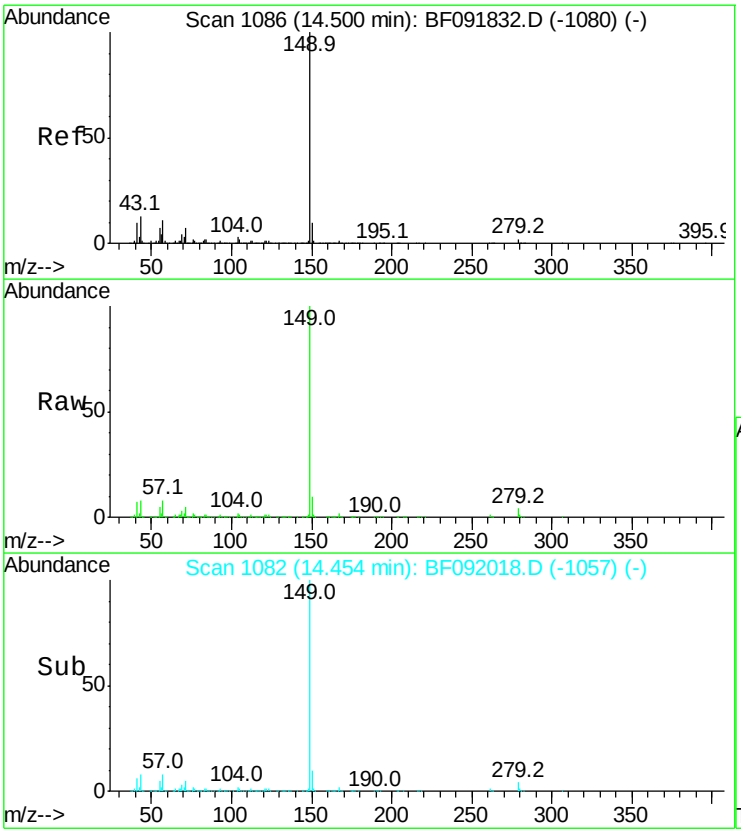
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.65 ng
RT: 13.84 min Scan# 1028
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:149 Resp: 888272

Ion	Ratio	Lower	Upper
149	100		
167	24.6	20.2	30.4
279	2.0	1.8	2.8

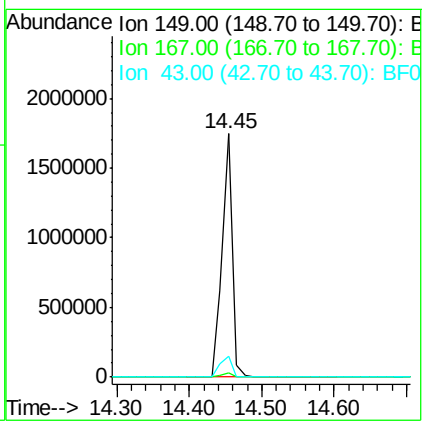


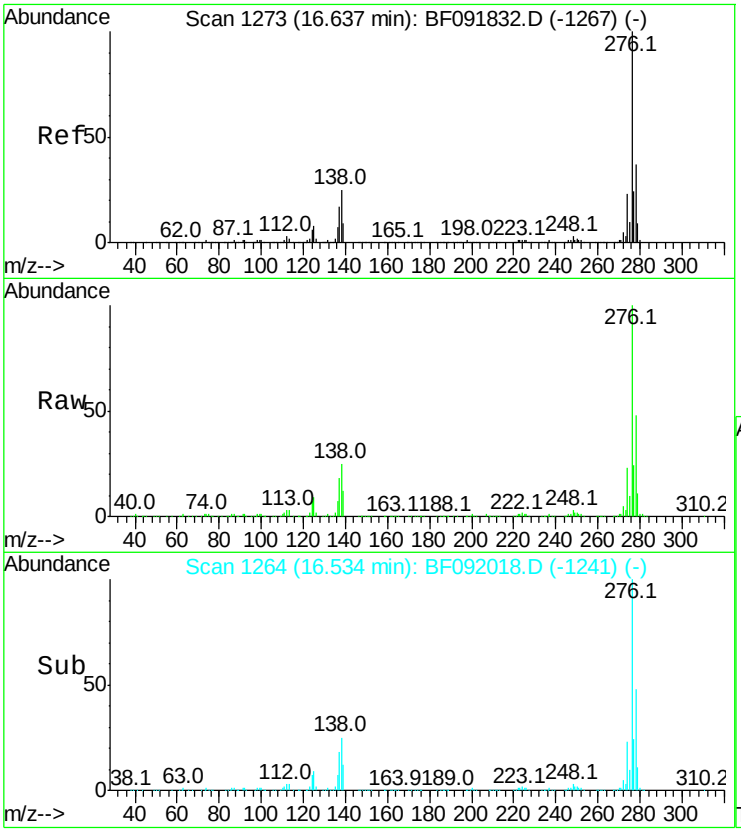


#84
Di-n-octyl phthalate
Concen: 44.19 ng
RT: 14.45 min Scan# 1082
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:149 Resp: 1705087

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.1	8.9	13.3



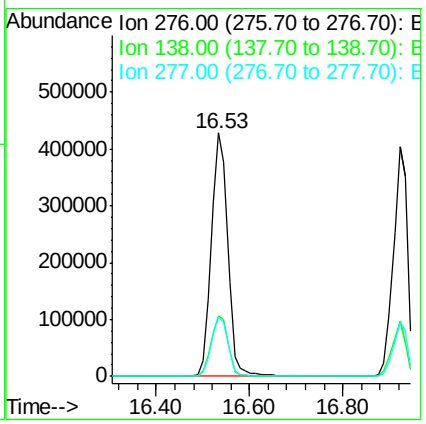


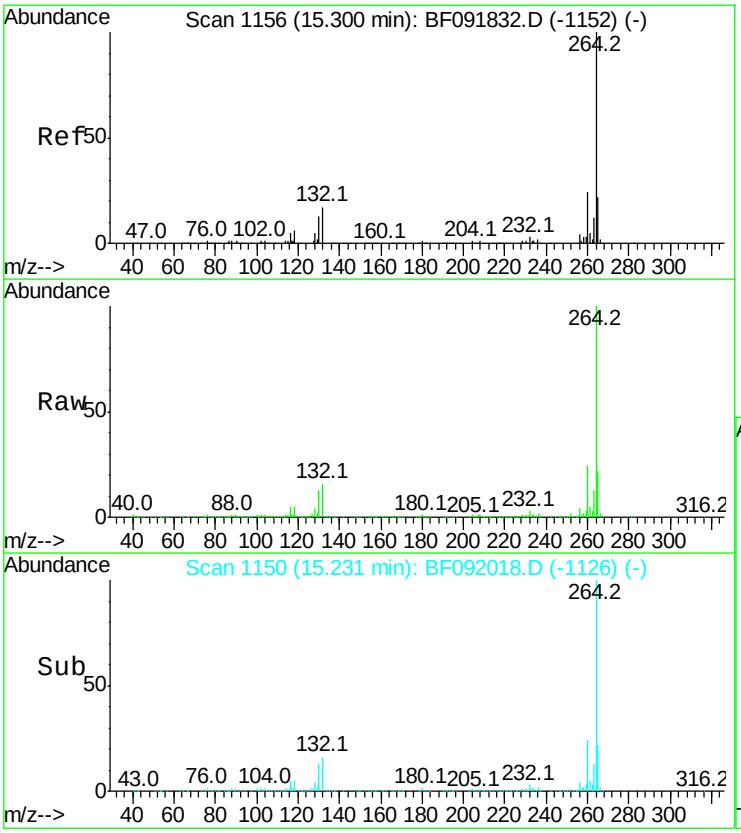
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.60 ng
RT: 16.53 min Scan# 1264
Delta R.T. -0.03 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:276 Resp: 1055426

Ion	Ratio	Lower	Upper
276	100		
138	26.0	21.8	32.6
277	24.8	20.2	30.4

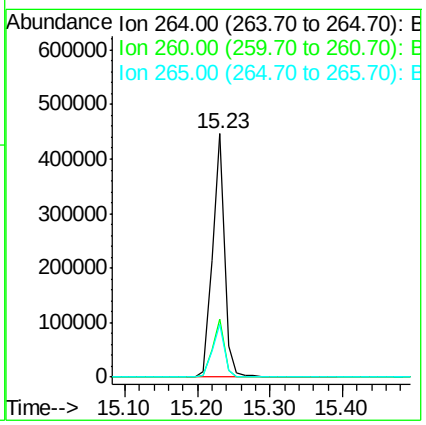


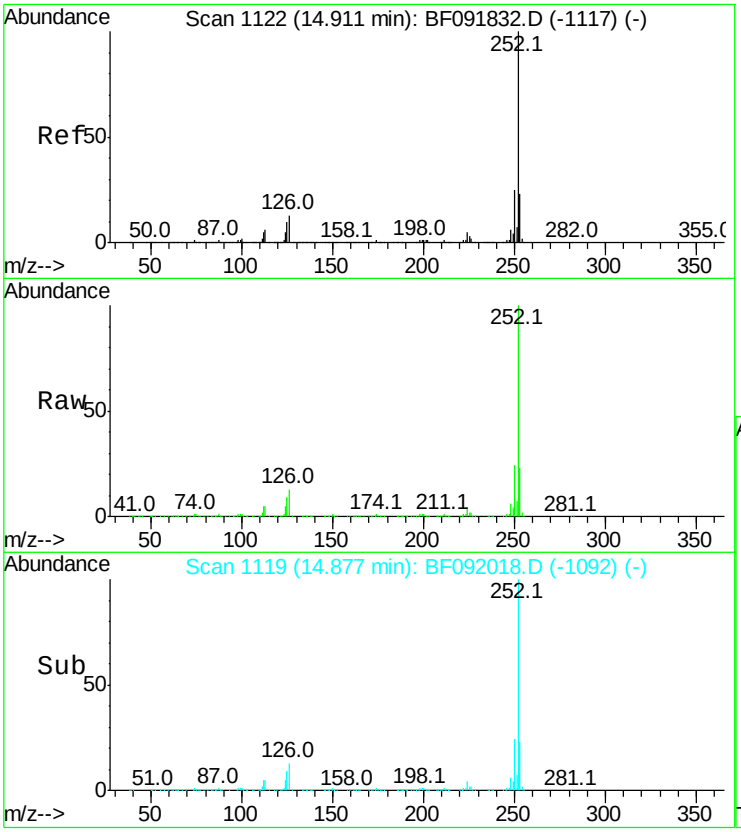


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.23 min Scan# 1150
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:264 Resp: 514517

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	21.7	17.4	26.0



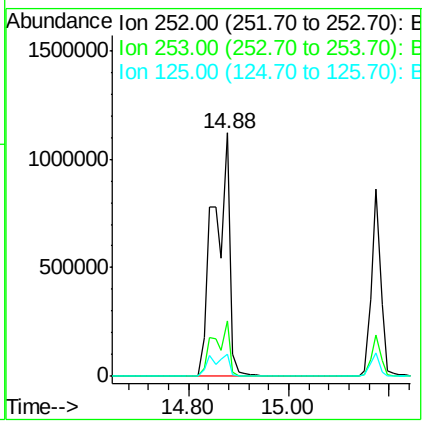


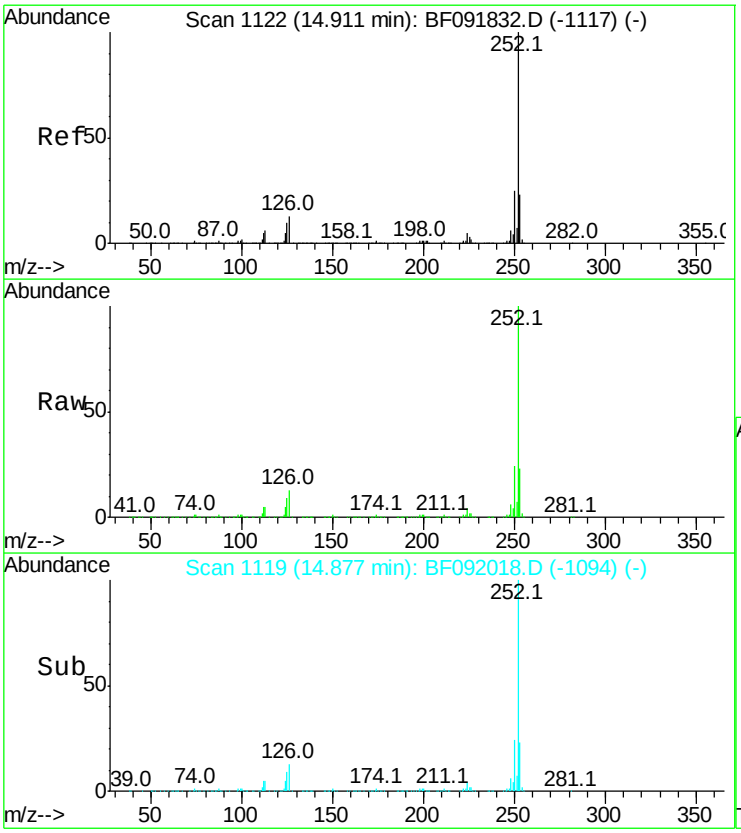
#87
Benzo(b)fluoranthene
Concen: 76.63 ng
RT: 14.88 min Scan# 1119
Delta R.T. 0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:252 Resp: 2454863

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.4
125	9.0	9.8	14.6#

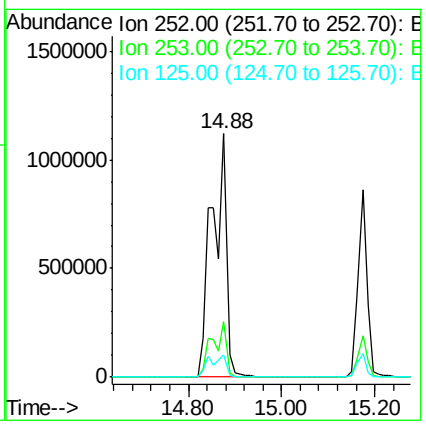


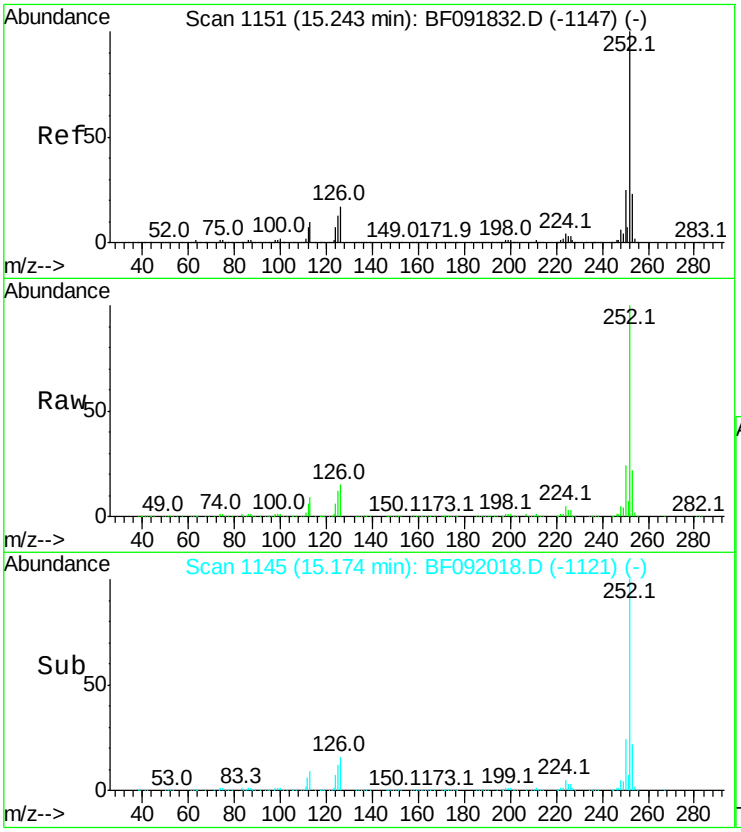


#88
Benzo(k)fluoranthene
Concen: 89.91 ng
RT: 14.88 min Scan# 1119
Delta R.T. -0.01 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:252 Resp: 2455971

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.5	27.7
125	9.0	8.9	13.3



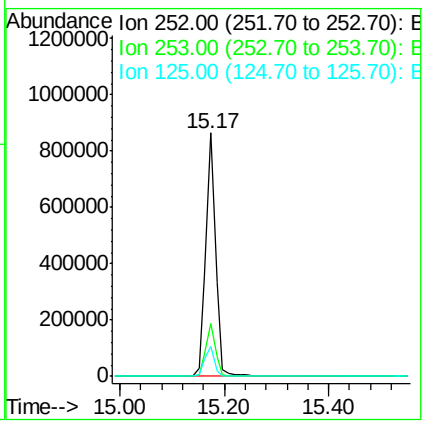


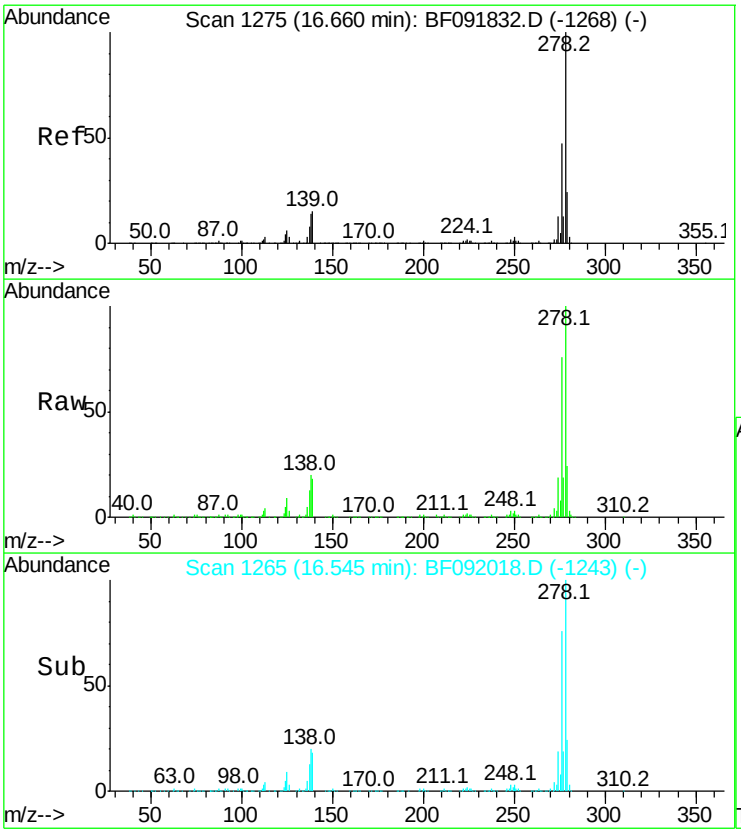
#89
Benzo(a)pyrene
Concen: 39.73 ng
RT: 15.17 min Scan# 1145
Delta R.T. -0.02 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:252 Resp: 1129547

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.2
125	12.3	10.0	15.0

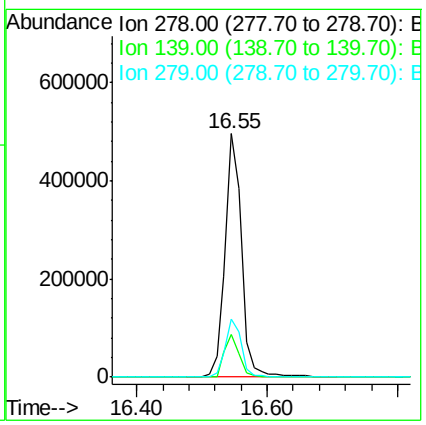


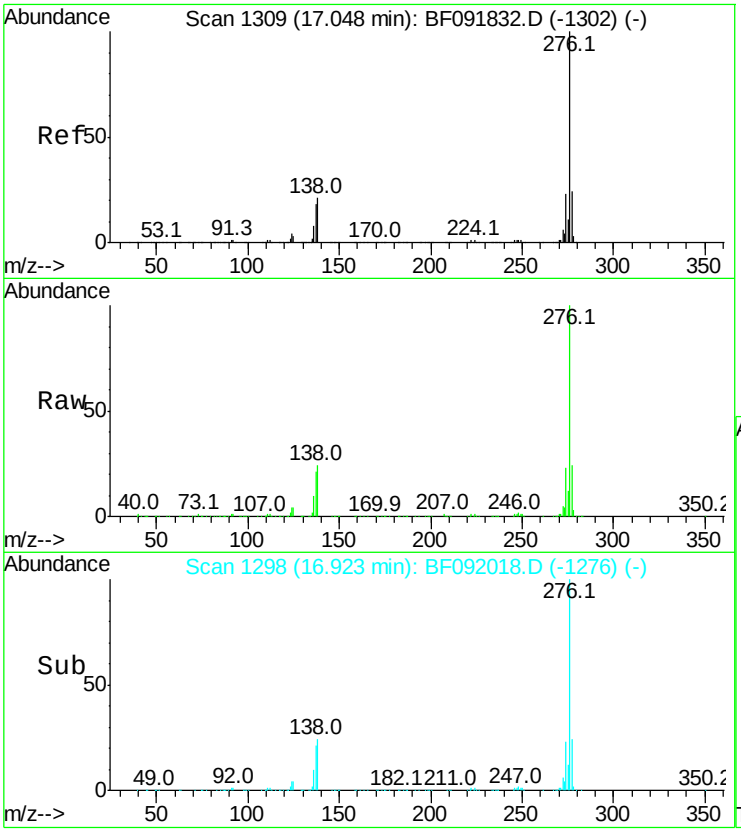


#90
Dibenzo(a,h)anthracene
Concen: 37.27 ng
RT: 16.55 min Scan# 1265
Delta R.T. -0.05 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Tgt Ion:278 Resp: 871053

Ion	Ratio	Lower	Upper
278	100		
139	17.7	14.8	22.2
279	23.9	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 35.84 ng
RT: 16.92 min Scan# 1298
Delta R.T. -0.05 min
Lab File: BF092018.D
Acq: 29 Dec 2016 12:01

Instrument :
BNA_F
ClientSampleId :
PB95654BS

Tgt Ion:276 Resp: 871005

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.2	28.8
138	24.4	16.0	24.0#