Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121816\
Data File : BF091738.D
Acq On : 18 Dec 2016 16:07
Operator : UM/SJ
Sample : H6099-11MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP09-2-2.5FTMS

Quant Time: Dec 19 03:11:24 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 17 22:53:54 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	347124	20.00	ng		0.00
21) Naphthalene-d8	8.05	136	1221834	20.00	ng		-0.01
38) Acenaphthene-d10	9.81	164	656399	20.00	ng		0.00
63) Phenanthrene-d10	11.29	188	1011141	20.00	ng		0.00
75) Chrysene-d12	13.93	240	735227	20.00	ng		0.00
86) Perylene-d12	15.32	264	672092	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.39	112	2981346	143.89	ng		0.02
7) Phenol-d6	6.42	99	3387817	134.07	ng		0.00
23) Nitrobenzene-d5	7.34	82	2226003	105.06	ng		0.00
41) 2,4,6-Tribromophenol	10.60	330	658823	118.37	ng		0.00
44) 2-Fluorobiphenyl	9.14	172	3107455	95.11	ng		0.00
78) Terphenyl-d14	12.88	244	2466153	84.69	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.42	88	399387	39.14	ng		99
3) Pyridine	3.09	79	1095510	33.33	ng		99
4) n-Nitrosodimethylamine	3.06	42	554907	43.62	ng		99
6) Aniline	6.44	93	493854	15.19	ng		99
8) 2-Chlorophenol	6.56	128	906091	39.73	ng		95
9) Benzaldehyde	6.30	77	171093	8.85	ng		88
10) Phenol	6.44	94	1095504	38.46	ng	#	74
11) bis(2-Chloroethyl)ether	6.51	93	907724	39.90	ng		98
12) 1,3-Dichlorobenzene	6.70	146	994009m	39.69	ng		
13) 1,4-Dichlorobenzene	6.78	146	985879	38.90	ng		98
14) 1,2-Dichlorobenzene	6.94	146	901629	40.62	ng		97
15) Benzyl Alcohol	6.92	79	804932	41.14	ng		100
16) 2,2'-oxybis(1-Chloropropan	7.06	45	1352346	38.91	ng		99
17) 2-Methylphenol	7.04	107	774875	40.66	ng		99
18) Hexachloroethane	7.28	117	358624	38.09	ng	#	86
19) n-Nitroso-di-n-propylamine	7.20	70	621732	36.99	ng		99
20) 3+4-Methylphenols	7.20	107	892208	41.97	ng	#	86
22) Acetophenone	7.18	105	1266404	42.93	ng		99
24) Nitrobenzene	7.36	77	907251	39.87	ng		98
25) Isophorone	7.60	82	1869944	46.26	ng		96
26) 2-Nitrophenol	7.68	139	540573	49.25	ng		95
27) 2,4-Dimethylphenol	7.72	122	825787	46.12	ng		98
28) bis(2-Chloroethoxy)methane	7.81	93	1173575	49.62	ng		100
29) 2,4-Dichlorophenol	7.92	162	725568	43.94	ng		88
30) 1,2,4-Trichlorobenzene	8.00	180	756532	42.27	ng	#	96
31) Naphthalene	8.08	128	2354498	40.34	ng		99
32) Benzoic acid	7.81	122	97275	7.62	ng		98
33) 4-Chloroaniline	8.13	127	253803	10.32	ng	#	92
34) Hexachlorobutadiene	8.20	225	444977	44.22	ng		98
35) Caprolactam	8.51	113	234925m	44.21	ng		
36) 4-Chloro-3-methylphenol	8.62	107	810765	44.50	ng		99
37) 2-Methylnaphthalene	8.77	142	1720983	46.77	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.93	216	654650	40.01	ng		99
40) Hexachlorocyclopentadiene	8.92	237	659471	95.10	ng		95

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Data File : BF091738.D
Acq On : 18 Dec 2016 16:07
Operator : UM/SJ
Sample : H6099-11MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP09-2-2.5FTMS

Quant Time: Dec 19 03:11:24 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 17 22:53:54 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.06	196	525520	44.95	ng		100
43) 2,4,5-Trichlorophenol	9.10	196	517152	45.03	ng	#	84
45) 1,1'-Biphenyl	9.23	154	1945233	41.35	ng		96
46) 2-Chloronaphthalene	9.25	162	1487899	42.32	ng		94
47) 2-Nitroaniline	9.36	65	519974	43.32	ng		96
48) Acenaphthylene	9.68	152	2349028	43.12	ng		99
49) Dimethylphthalate	9.55	163	2305186	53.76	ng		99
50) 2,6-Dinitrotoluene	9.61	165	426319	45.35	ng	#	82
51) Acenaphthene	9.85	154	1669903	44.66	ng		99
52) 3-Nitroaniline	9.77	138	251047	21.45	ng		88
53) 2,4-Dinitrophenol	9.87	184	275727	54.29	ng	#	52
54) Dibenzofuran	10.02	168	2083082	46.85	ng		97
55) 4-Nitrophenol	9.95	139	735716	90.51	ng		88
56) 2,4-Dinitrotoluene	10.01	165	551878	46.99	ng		99
57) Fluorene	10.36	166	1565413	45.33	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.13	232	396328	41.74	ng		99
59) Diethylphthalate	10.24	149	1744284	41.38	ng		100
60) 4-Chlorophenyl-phenylether	10.35	204	652331	41.47	ng		95
61) 4-Nitroaniline	10.38	138	395802	35.69	ng		99
62) Azobenzene	10.51	77	1920438	42.82	ng		98
64) 4,6-Dinitro-2-methylphenol	10.42	198	300797	45.10	ng		87
65) n-Nitrosodiphenylamine	10.48	169	1471614	46.87	ng		100
66) 4-Bromophenyl-phenylether	10.84	248	486193	45.85	ng	#	90
67) Hexachlorobenzene	10.91	284	485927	43.73	ng	#	83
68) Atrazine	11.00	200	410386	43.25	ng		98
69) Pentachlorophenol	11.10	266	546504	91.15	ng		99
70) Phenanthrene	11.31	178	2171948	42.99	ng		99
71) Anthracene	11.37	178	2277828	42.56	ng		100
72) Carbazole	11.53	167	2214231	47.32	ng		98
73) Di-n-butylphthalate	11.86	149	2454848	40.92	ng		100
74) Fluoranthene	12.50	202	2214343	41.96	ng		97
76) Benzidine	12.63	184	471144	22.26	ng		97
77) Pyrene	12.73	202	2248590	42.35	ng		99
79) Butylbenzylphthalate	13.36	149	1142002	45.95	ng	#	84
80) Benzo(a)anthracene	13.92	228	1652982	39.31	ng		100
81) 3,3'-Dichlorobenzidine	13.88	252	360541	21.43	ng	#	96
82) Chrysene	13.95	228	1688940	38.74	ng		100
83) Bis(2-ethylhexyl)phthalate	13.92	149	1306900	41.46	ng	#	98
84) Di-n-octyl phthalate	14.52	149	2420507	41.67	ng		99
85) Indeno(1,2,3-cd)pyrene	16.67	276	1533861	35.79	ng		100
87) Benzo(b)fluoranthene	14.93	252	1842612m	43.24	ng		
88) Benzo(k)fluoranthene	14.96	252	1360873m	45.51	ng		
89) Benzo(a)pyrene	15.27	252	1554496	42.50	ng		99
90) Dibenzo(a,h)anthracene	16.69	278	1243551	39.00	ng		97
91) Benzo(g,h,i)perylene	17.08	276	1268993	39.16	ng		97

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

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Misc :
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Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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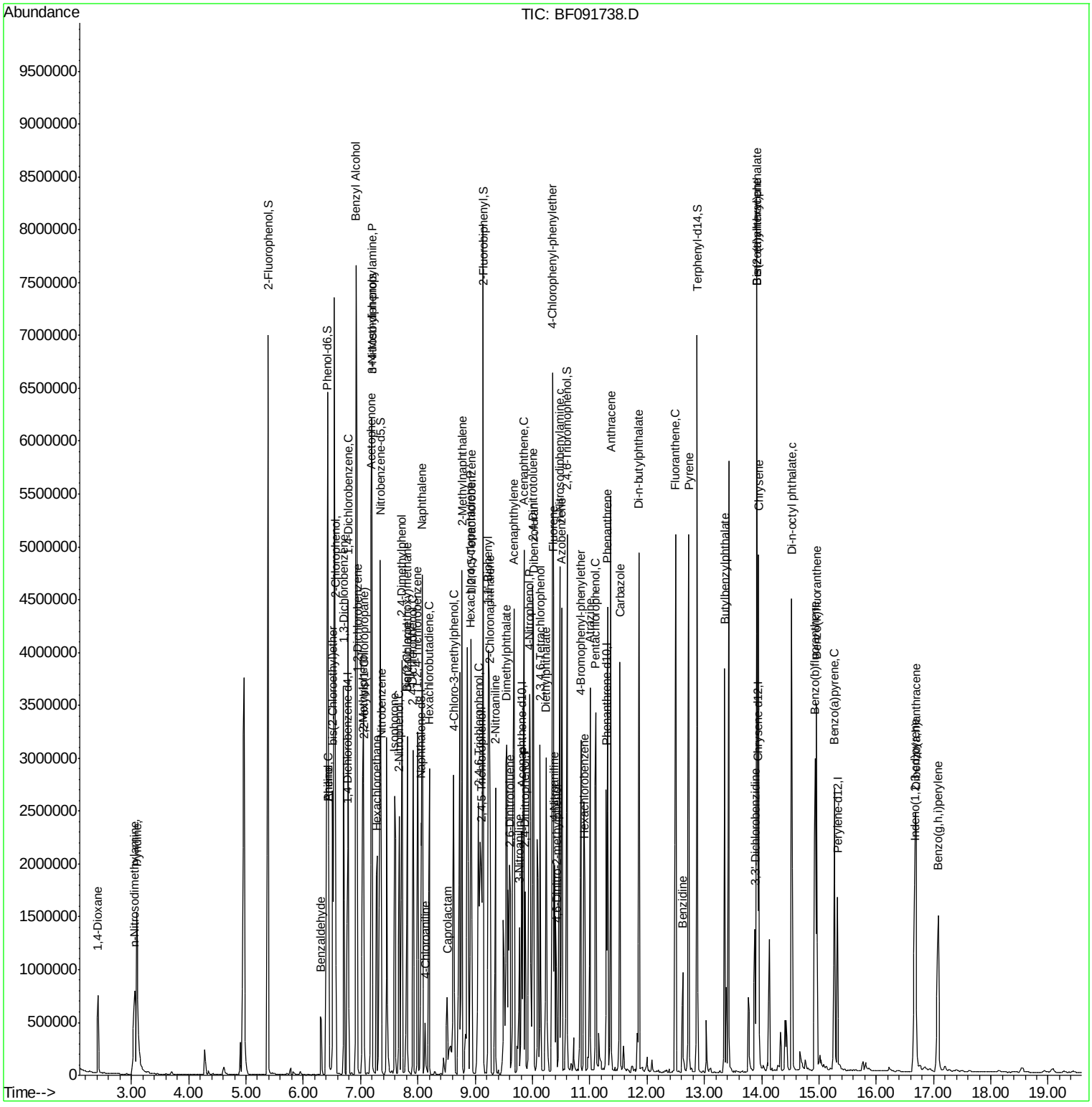
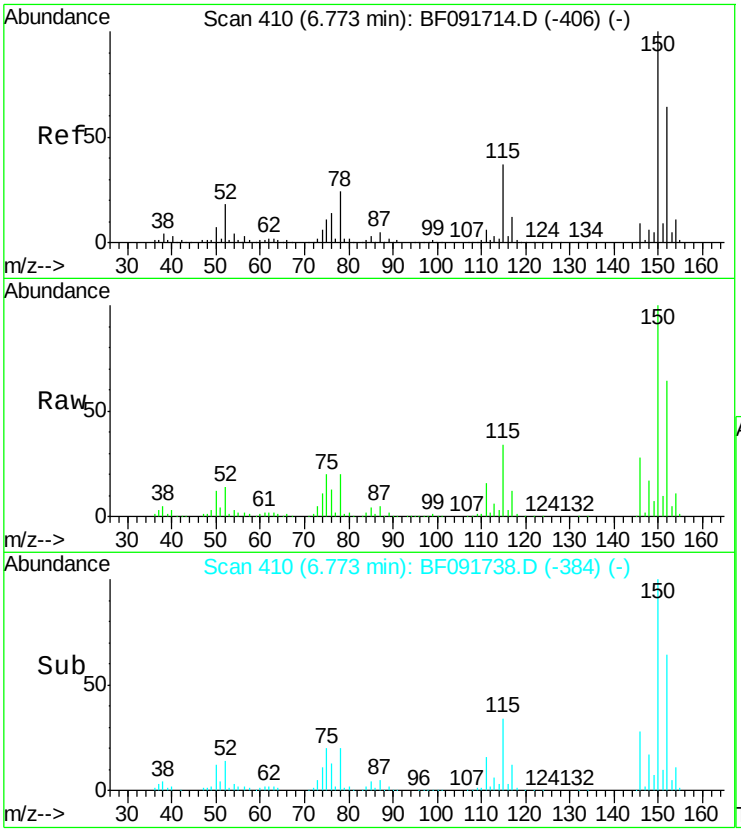


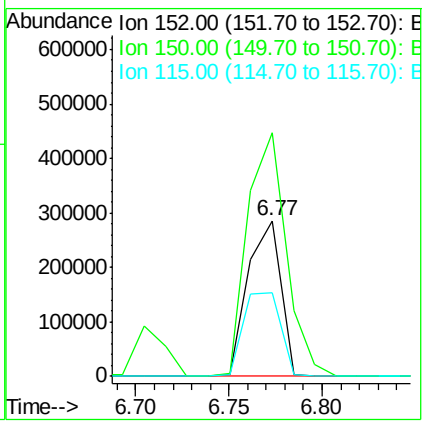


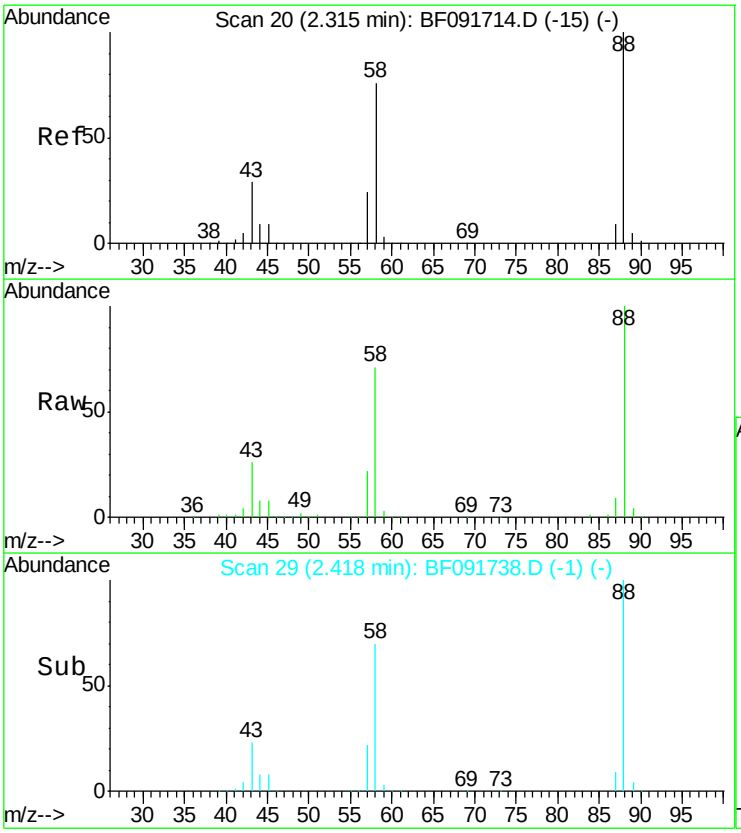
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.77 min Scan# 410
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:152 Resp: 347124

Ion	Ratio	Lower	Upper
152	100		
150	156.8	124.9	187.3
115	53.7	46.0	69.0

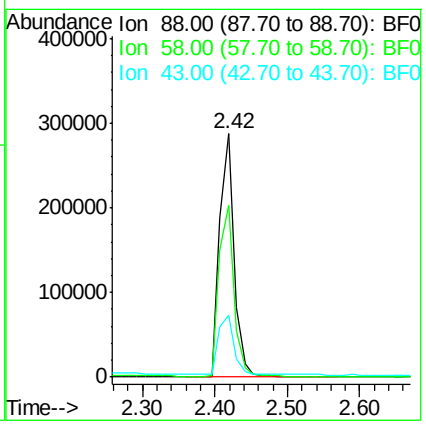


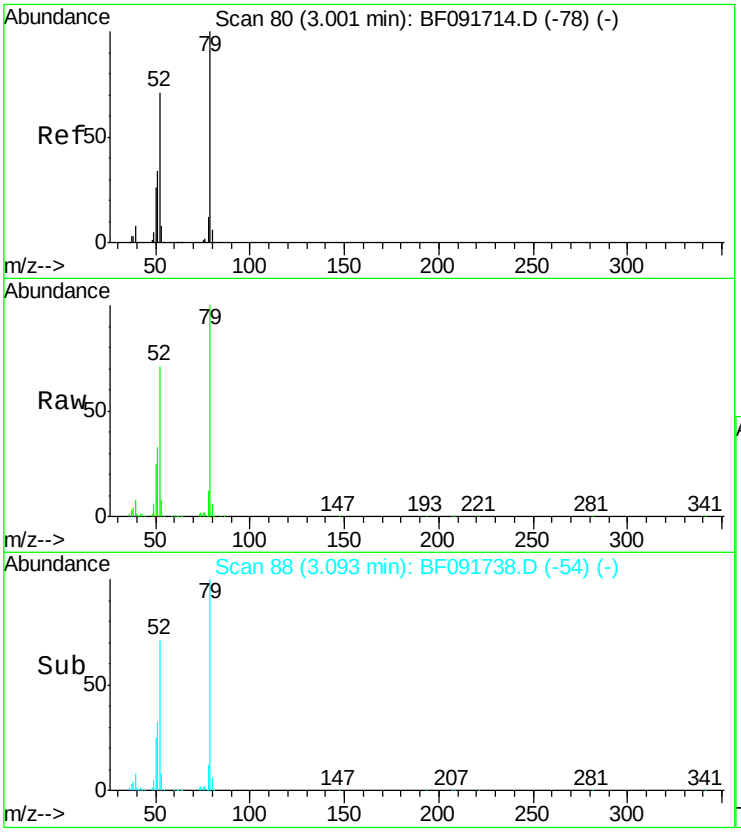


#2
1,4-Dioxane
Concen: 39.14 ng
RT: 2.42 min Scan# 29
Delta R.T. 0.10 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion: 88 Resp: 399387

Ion	Ratio	Lower	Upper
88	100		
58	72.6	57.8	86.8
43	27.2	22.3	33.5



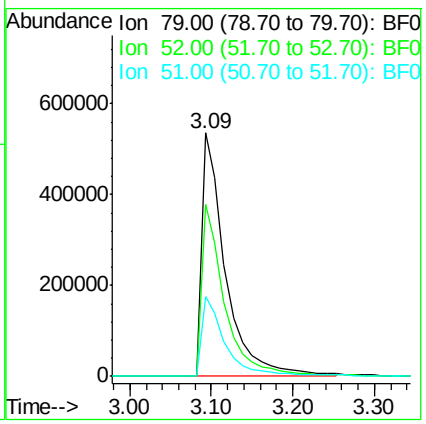


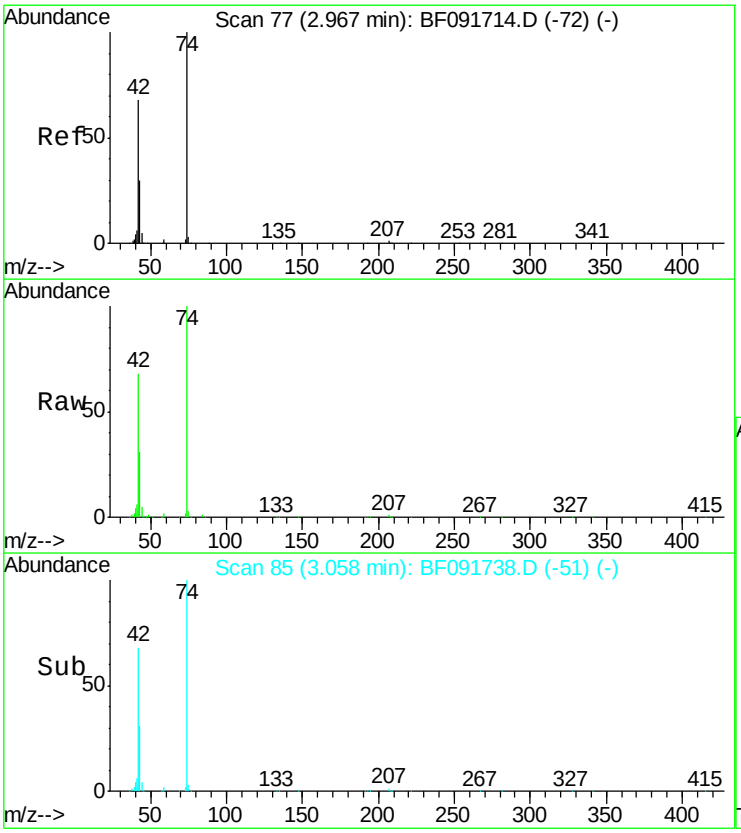
#3
Pyridine
Concen: 33.33 ng
RT: 3.09 min Scan# 88
Delta R.T. 0.09 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion: 79 Resp: 1095510

Ion	Ratio	Lower	Upper
79	100		
52	70.6	57.1	85.7
51	33.0	27.3	40.9

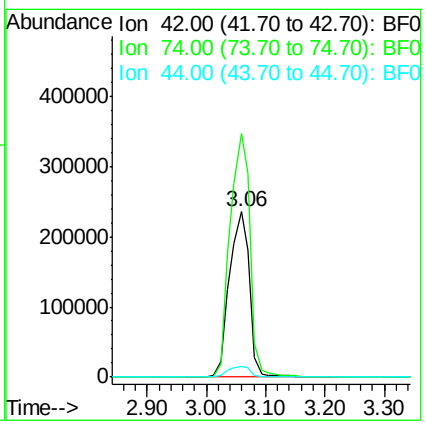


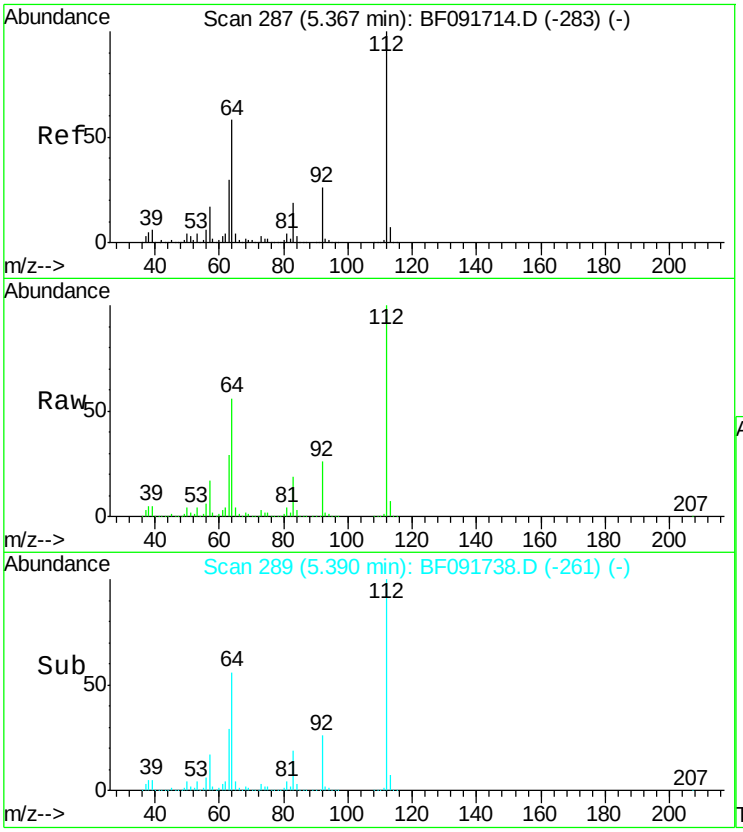


#4
n-Nitrosodimethylamine
Concen: 43.62 ng
RT: 3.06 min Scan# 85
Delta R.T. 0.09 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion: 42 Resp: 554907

Ion	Ratio	Lower	Upper
42	100		
74	147.3	117.0	175.4
44	6.8	5.5	8.3



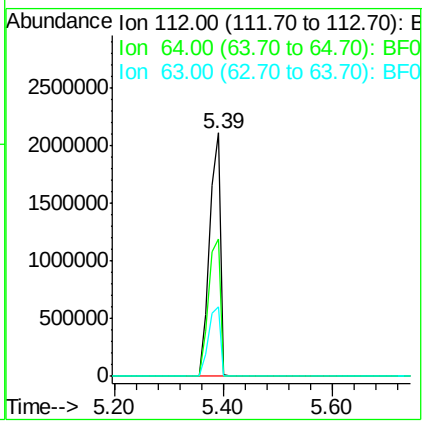


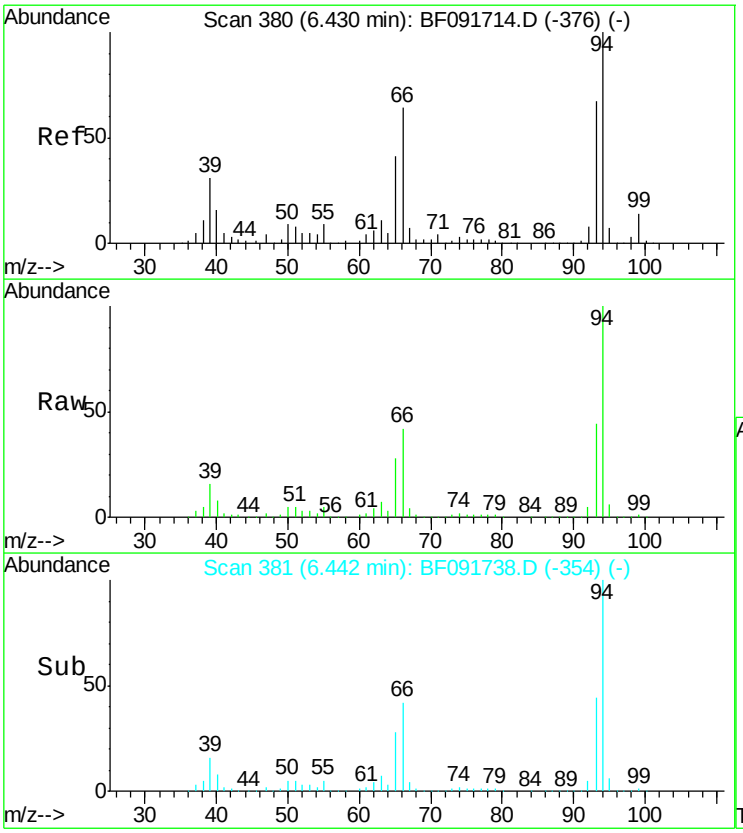
#5
2-Fluorophenol
Concen: 143.89 ng
RT: 5.39 min Scan# 289
Delta R.T. 0.02 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:112 Resp: 2981346

Ion	Ratio	Lower	Upper
112	100		
64	56.2	46.1	69.1
63	28.7	23.8	35.6

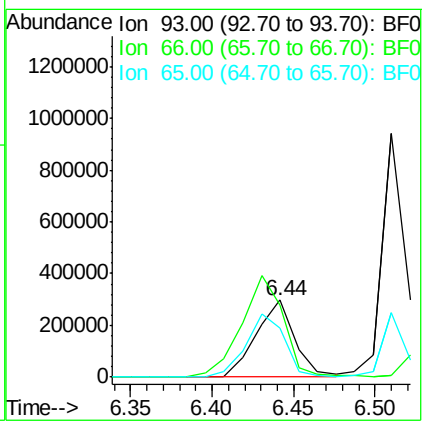


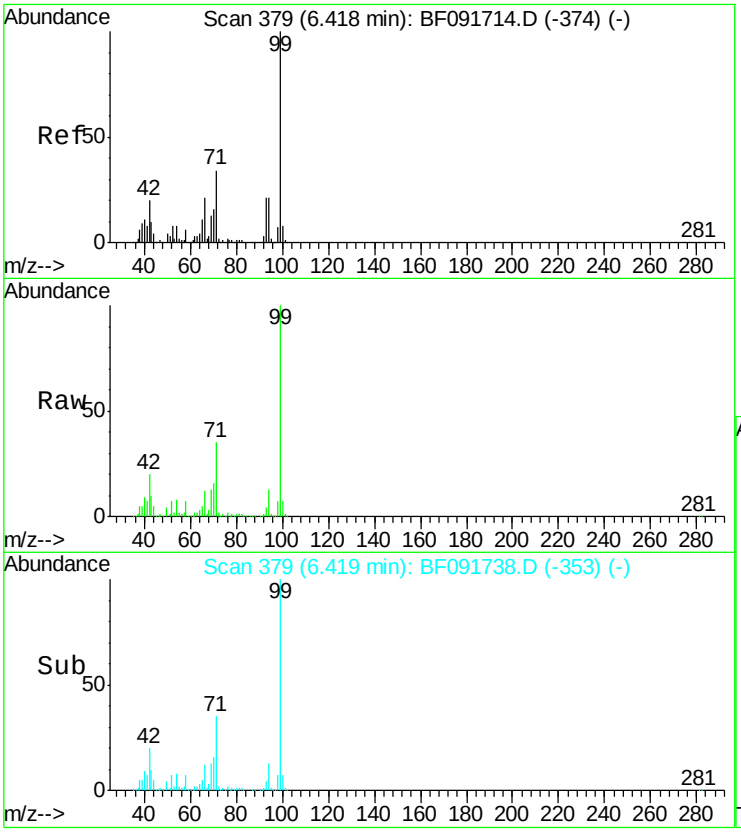


#6
Aniline
Concen: 15.19 ng
RT: 6.44 min Scan# 381
Delta R.T. 0.01 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion: 93 Resp: 493854

Ion	Ratio	Lower	Upper
93	100		
66	94.1	76.2	114.2
65	63.0	49.3	73.9



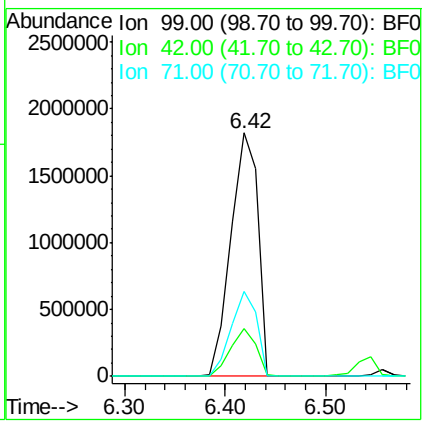


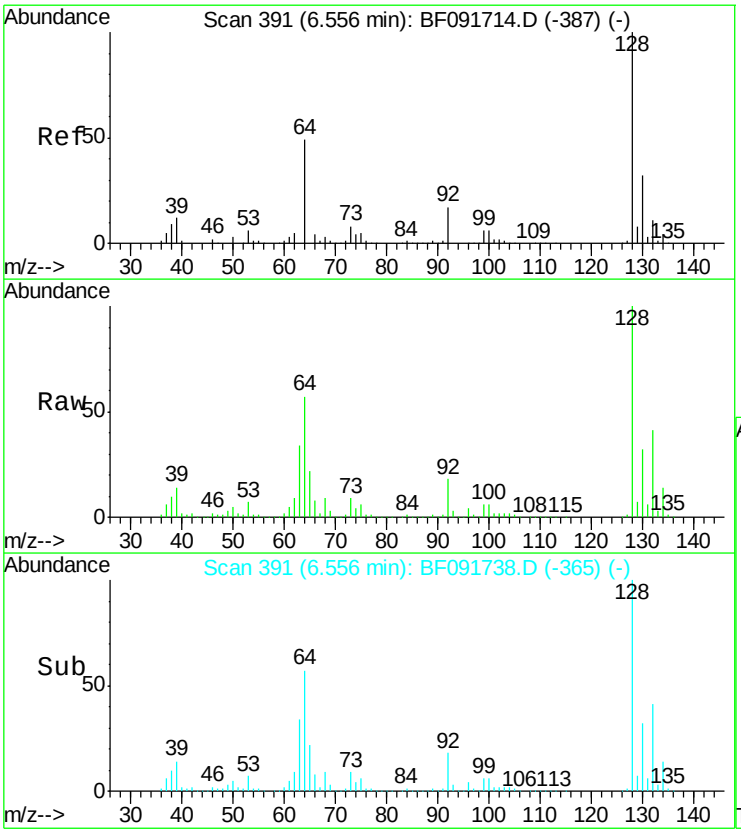
#7
Phenol-d6
Concen: 134.07 ng
RT: 6.42 min Scan# 379
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion: 99 Resp: 3387817

Ion	Ratio	Lower	Upper
99	100		
42	19.8	15.6	23.4
71	34.8	27.5	41.3

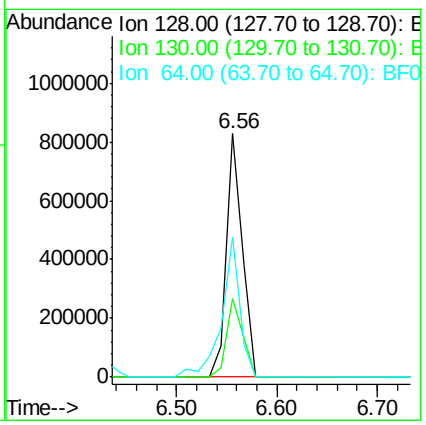


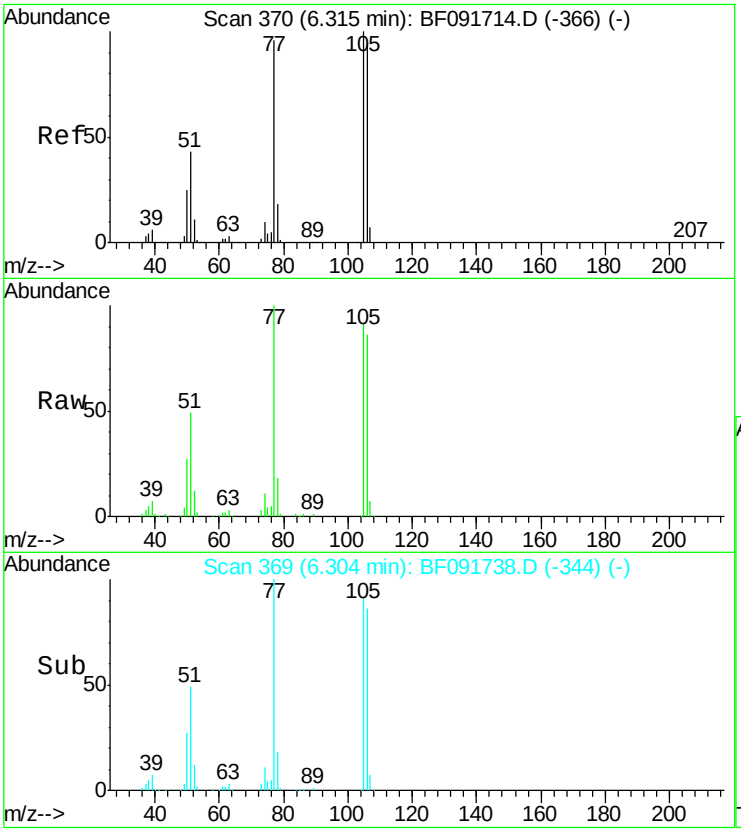


#8
2-Chlorophenol
Concen: 39.73 ng
RT: 6.56 min Scan# 391
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:128 Resp: 906091

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.3	52.3
64	57.4	32.2	72.2



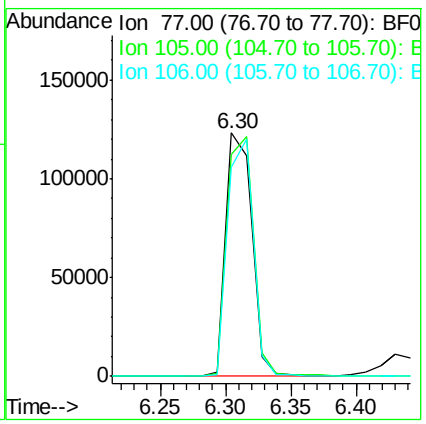


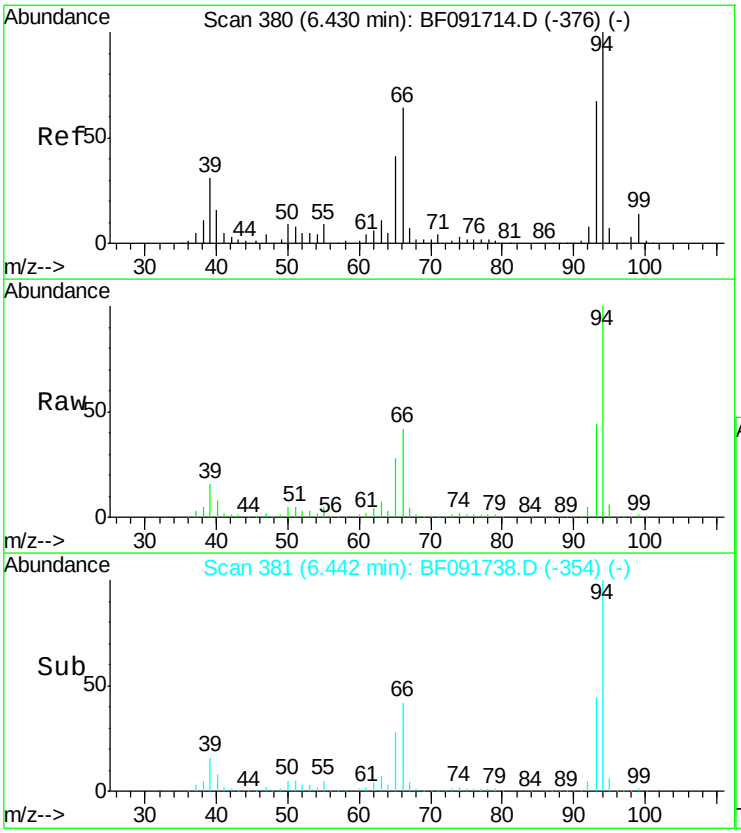
#9
Benzaldehyde
Concen: 8.85 ng
RT: 6.30 min Scan# 369
Delta R.T. -0.01 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion: 77 Resp: 171093

Ion	Ratio	Lower	Upper
77	100		
105	91.4	83.9	123.9
106	86.0	77.6	117.6

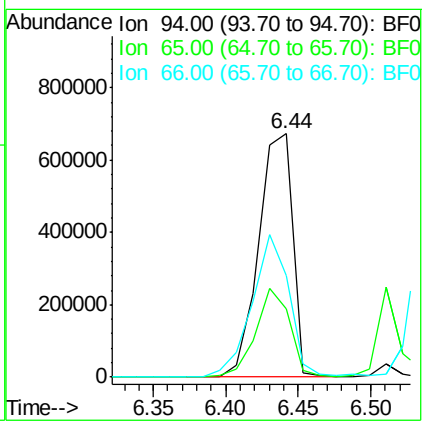


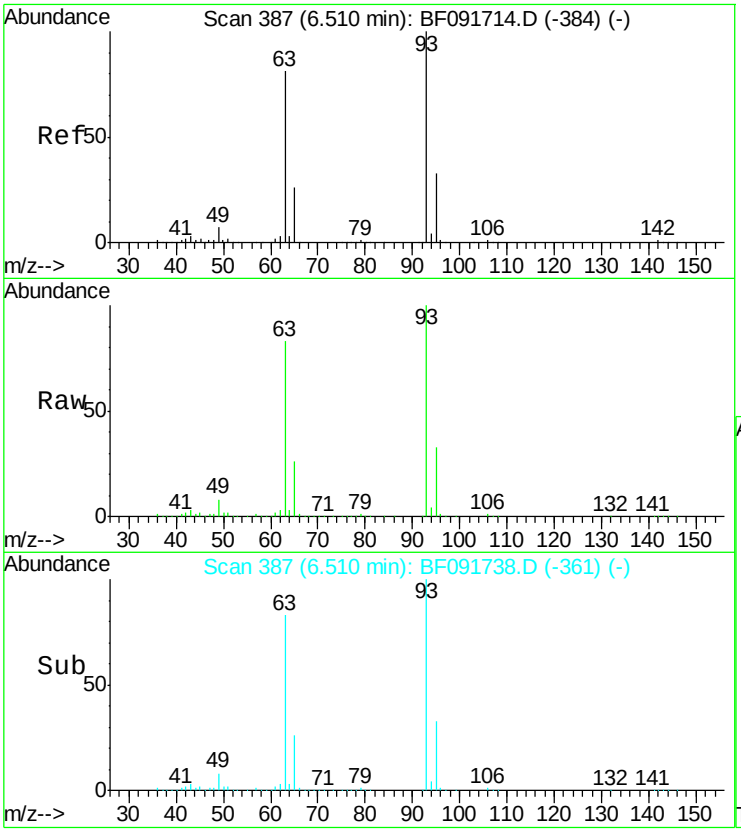


#10
Phenol
Concen: 38.46 ng
RT: 6.44 min Scan# 381
Delta R.T. 0.01 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion: 94 Resp: 1095504

Ion	Ratio	Lower	Upper
94	100		
65	27.9	21.4	61.4
66	41.7	44.0	84.0#



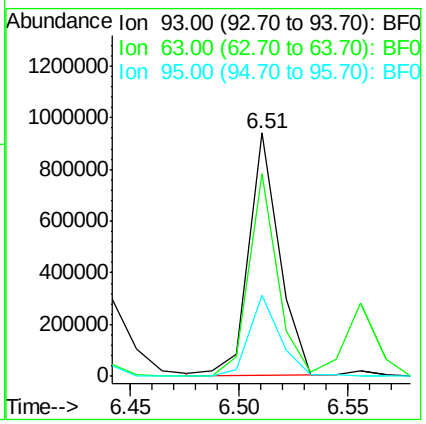


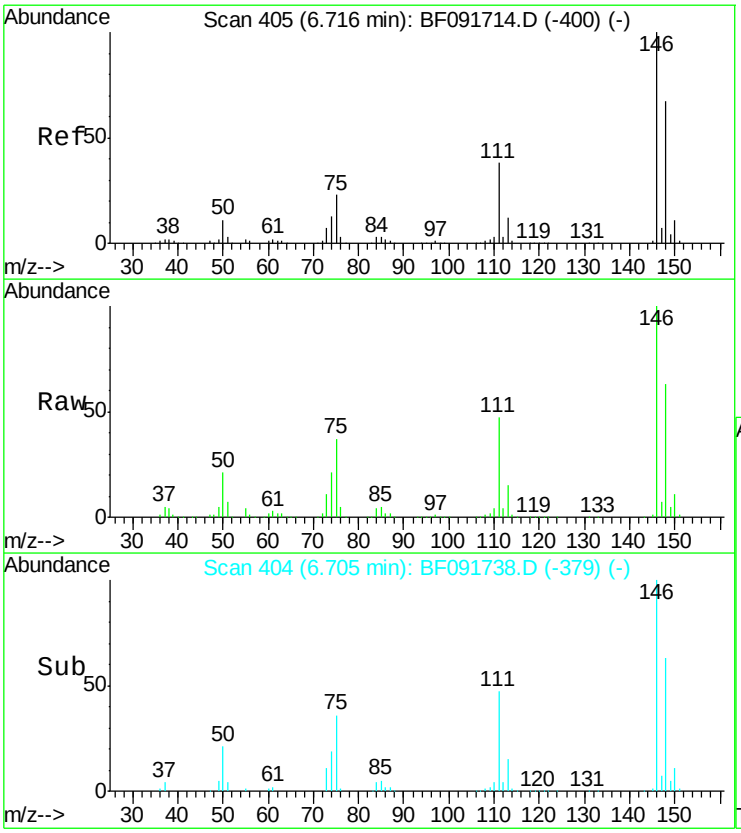
#11
bis(2-Chloroethyl)ether
Concen: 39.90 ng
RT: 6.51 min Scan# 387
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion: 93 Resp: 907724

Ion	Ratio	Lower	Upper
93	100		
63	83.2	60.4	100.4
95	33.1	12.8	52.8

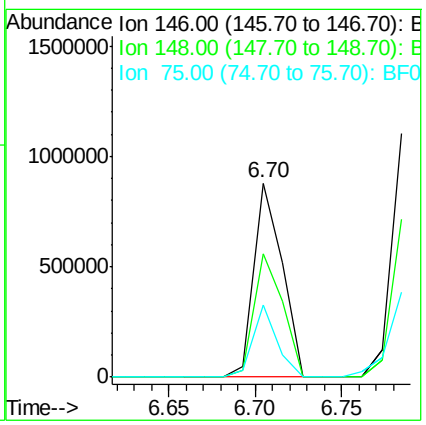


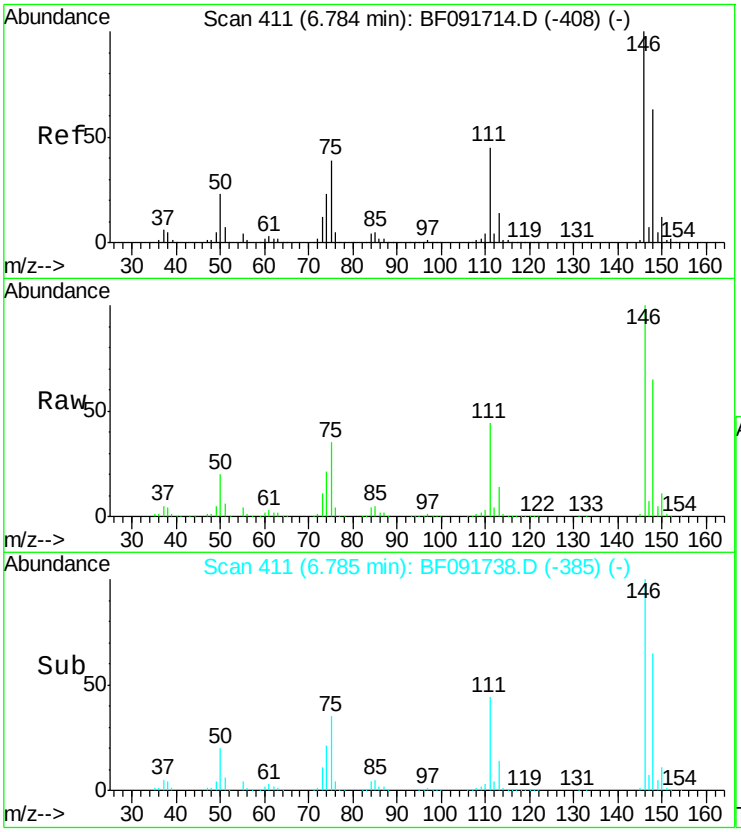


#12
1,3-Dichlorobenzene
Concen: 39.69 ng m
RT: 6.70 min Scan# 404
Delta R.T. -0.01 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:146 Resp: 994009

Ion	Ratio	Lower	Upper
146	100		
148	63.5	53.4	80.0
75	36.8	18.5	27.7#



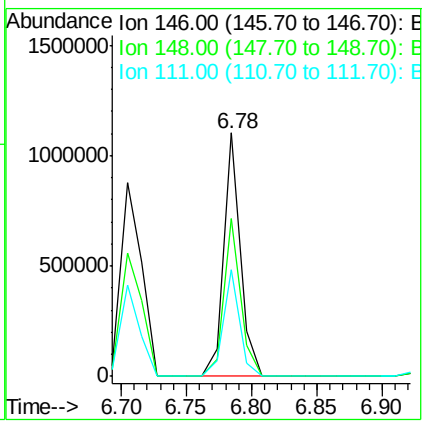


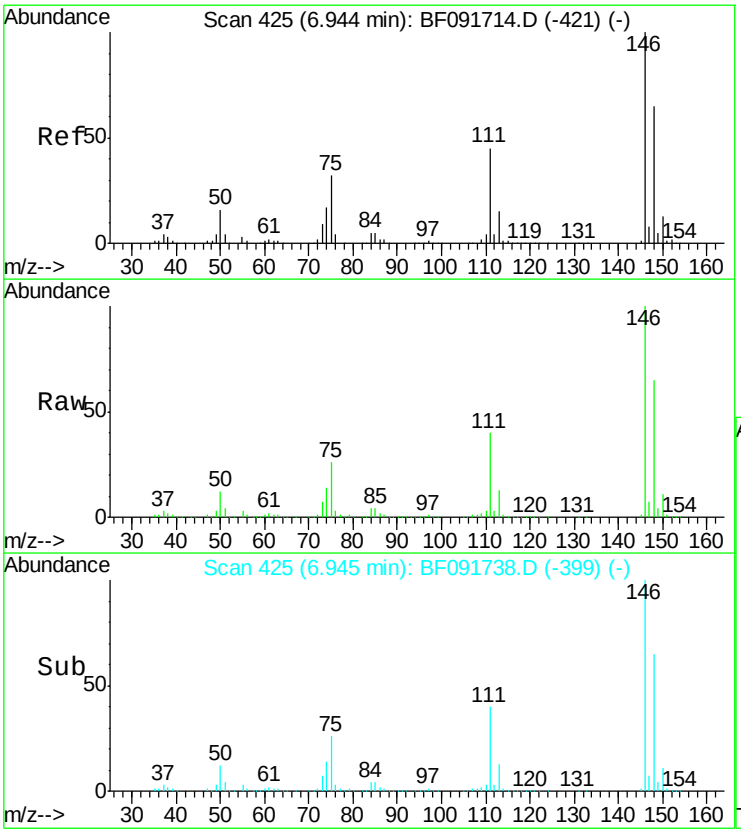
#13
1,4-Dichlorobenzene
Concen: 38.90 ng
RT: 6.78 min Scan# 411
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:146 Resp: 985879

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.6	76.0
111	44.0	36.2	54.4

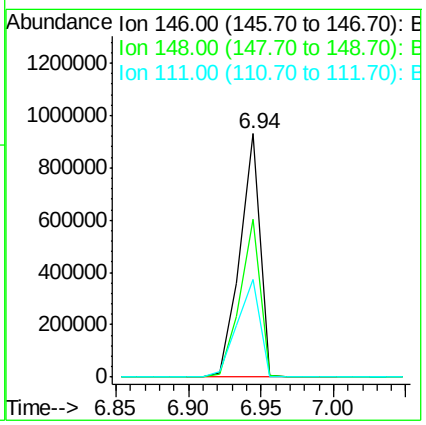


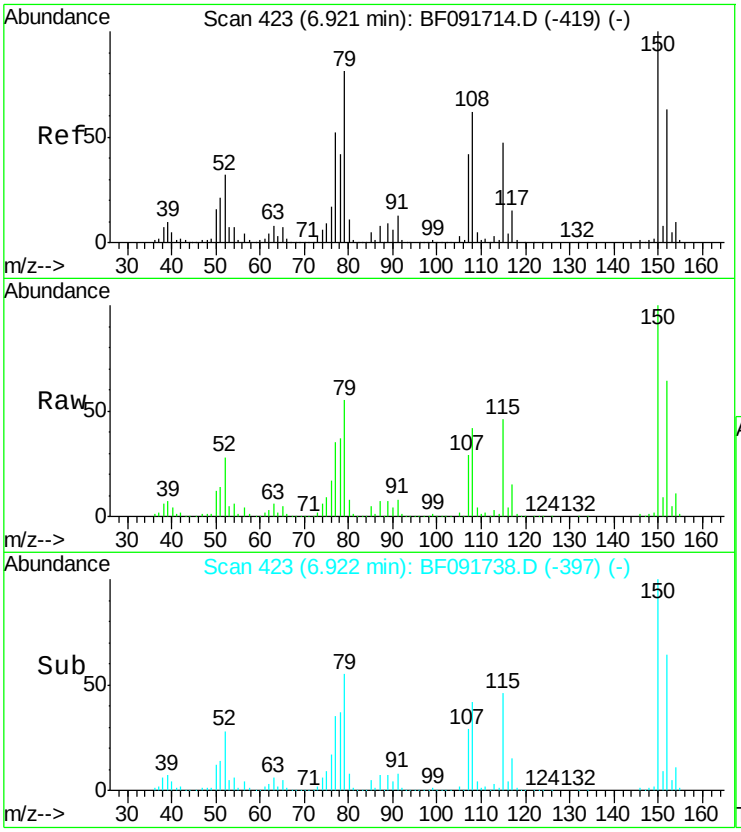


#14
1,2-Dichlorobenzene
Concen: 40.62 ng
RT: 6.94 min Scan# 425
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:146 Resp: 901629

Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.2	78.2
111	40.4	36.2	54.2



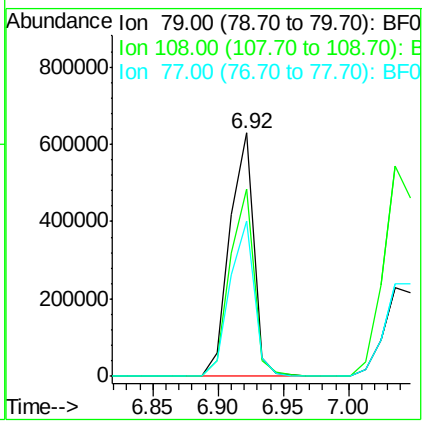


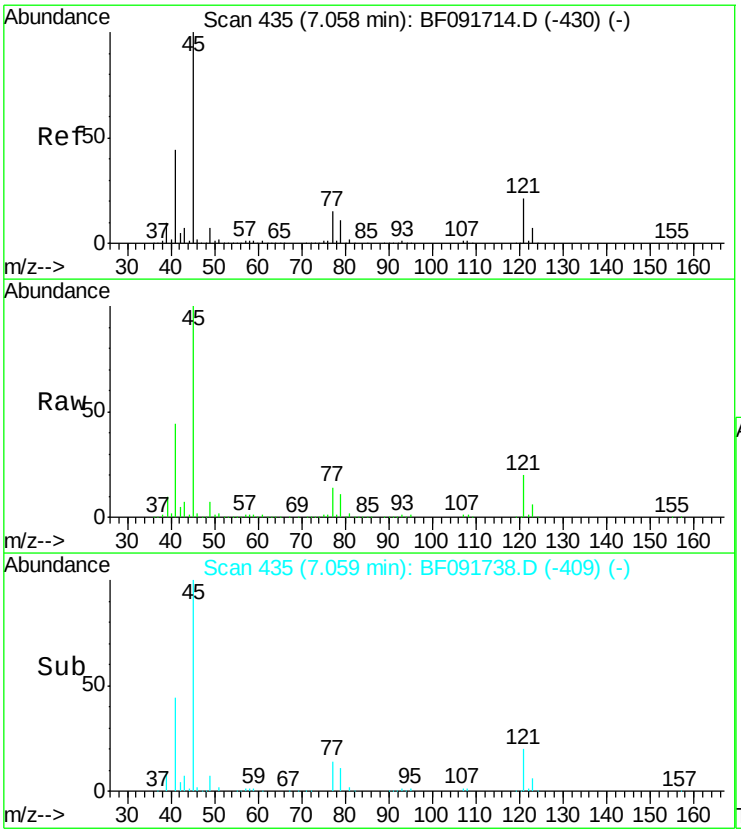
#15
Benzyl Alcohol
Concen: 41.14 ng
RT: 6.92 min Scan# 423
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion: 79 Resp: 804932

Ion	Ratio	Lower	Upper
79	100		
108	77.0	61.4	92.0
77	64.0	50.9	76.3

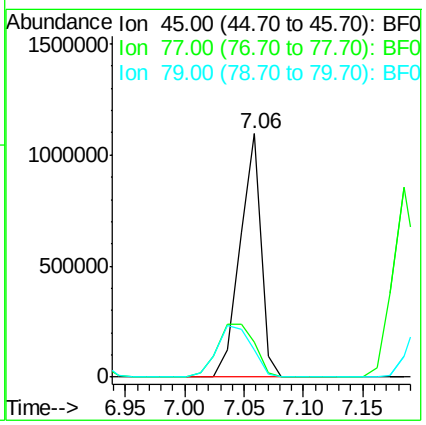


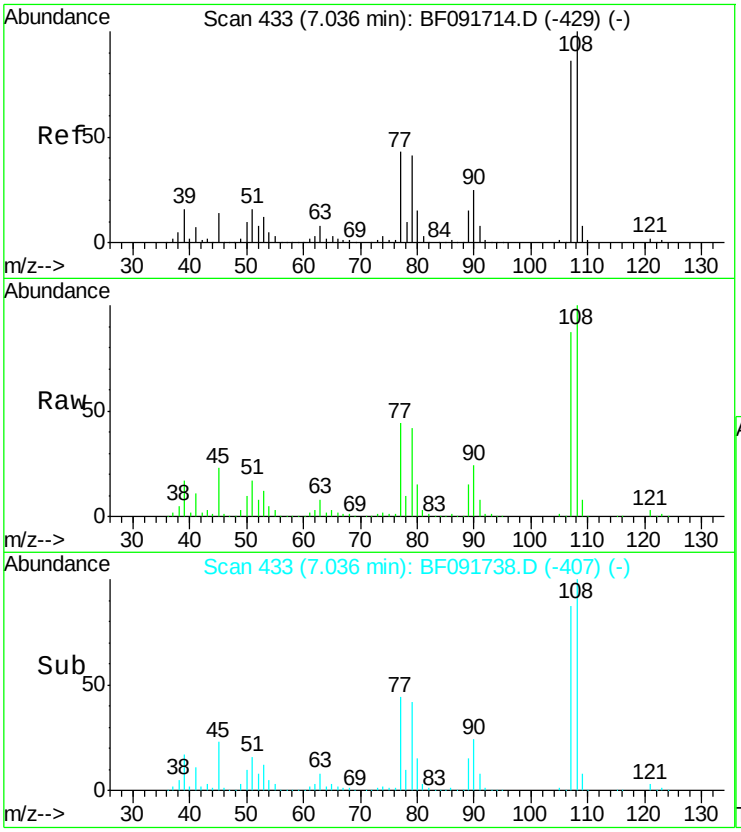


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.91 ng
RT: 7.06 min Scan# 435
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion: 45 Resp: 1352346

Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	34.6
79	11.5	0.0	31.2



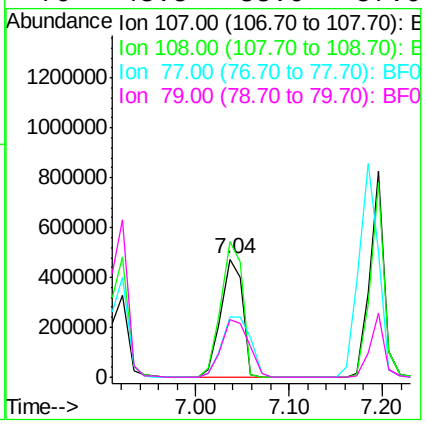


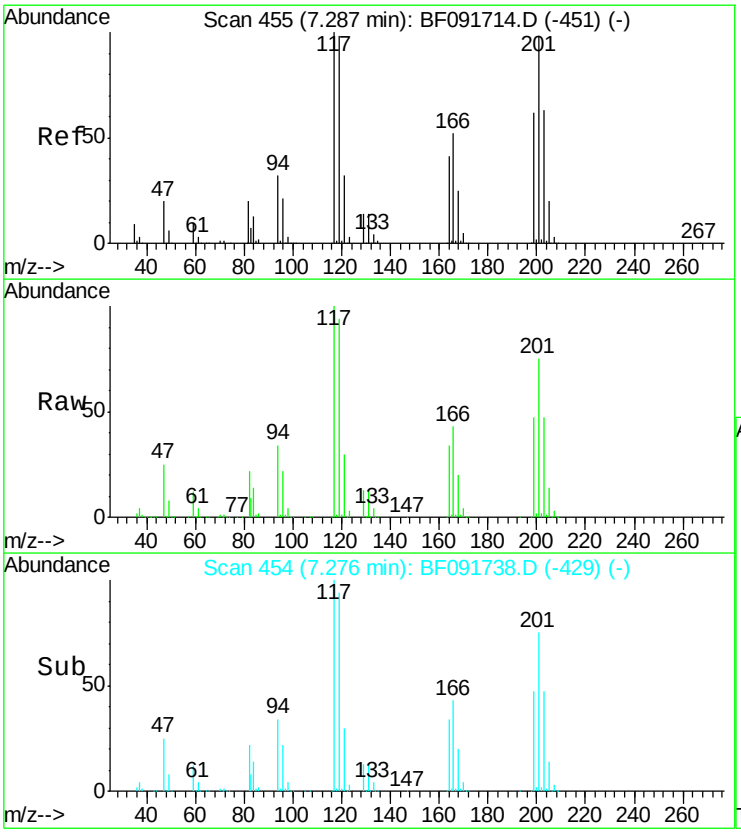
#17
2-Methylphenol
Concen: 40.66 ng
RT: 7.04 min Scan# 433
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:107 Resp: 774875

Ion	Ratio	Lower	Upper
107	100		
108	114.3	93.0	139.6
77	50.4	39.8	59.8
79	48.5	38.0	57.0

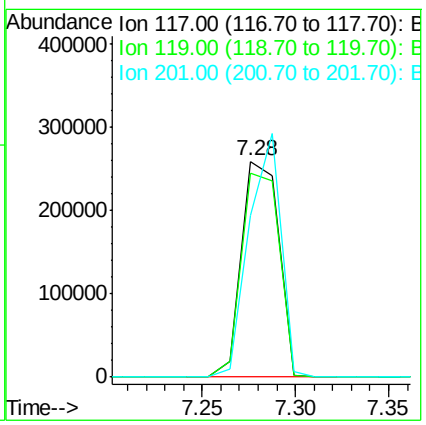


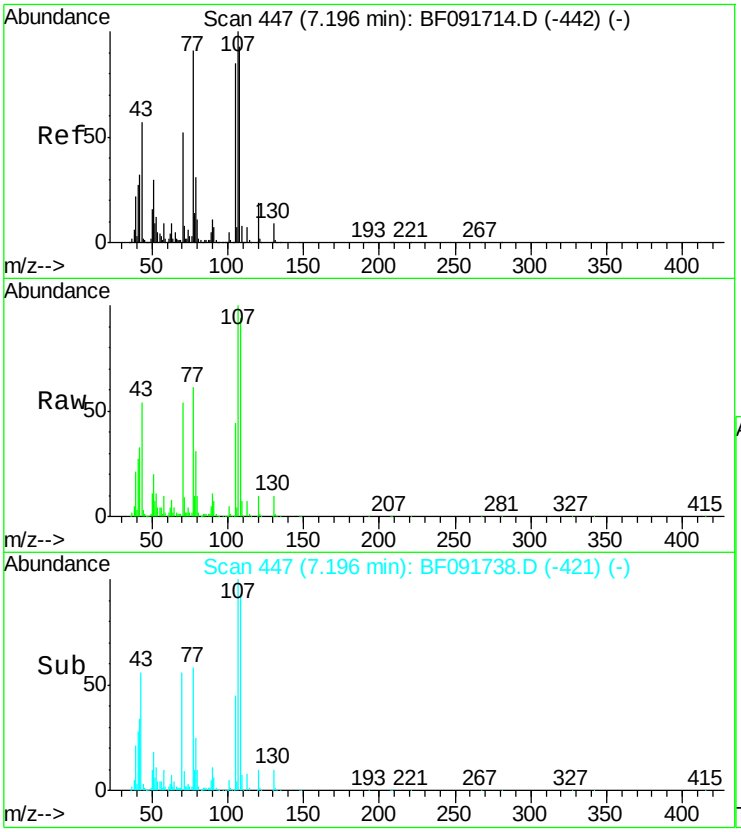


#18
Hexachloroethane
Concen: 38.09 ng
RT: 7.28 min Scan# 454
Delta R.T. -0.01 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:117 Resp: 358624

Ion	Ratio	Lower	Upper
117	100		
119	94.2	78.1	117.1
201	74.7	78.6	117.8#



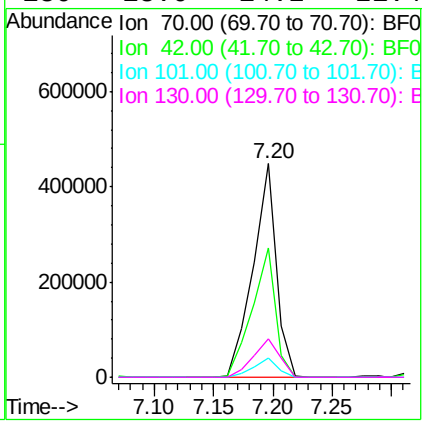


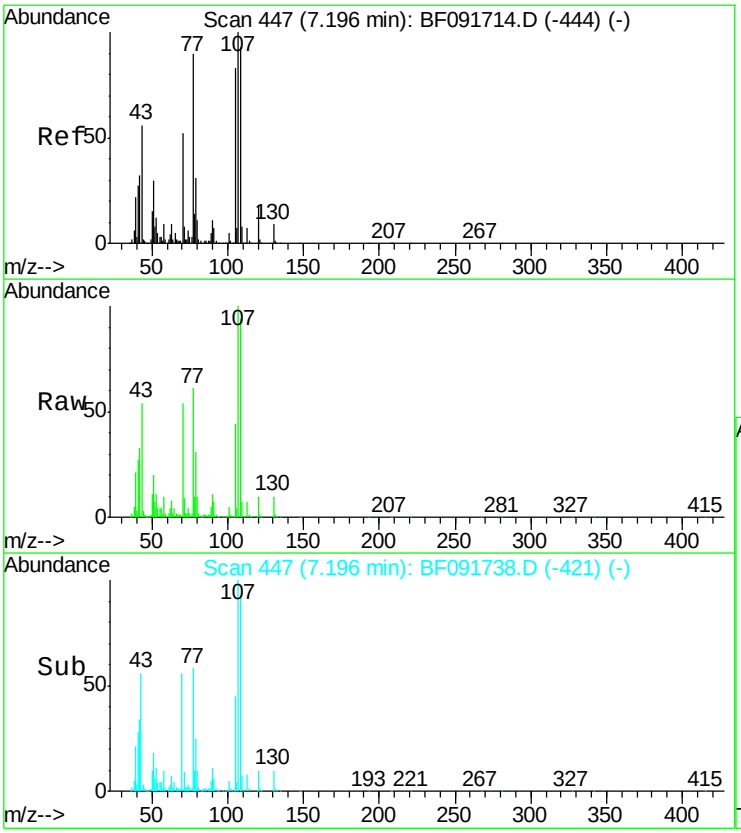
#19
n-Nitroso-di-n-propylamine
Concen: 36.99 ng
RT: 7.20 min Scan# 447
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion: 70 Resp: 621732

Ion	Ratio	Lower	Upper
70	100		
42	60.5	49.4	74.0
101	9.2	7.4	11.2
130	18.0	14.2	21.4

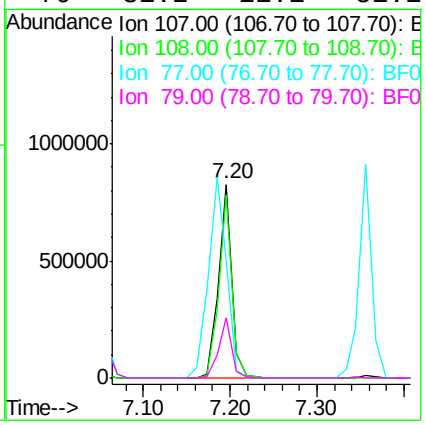


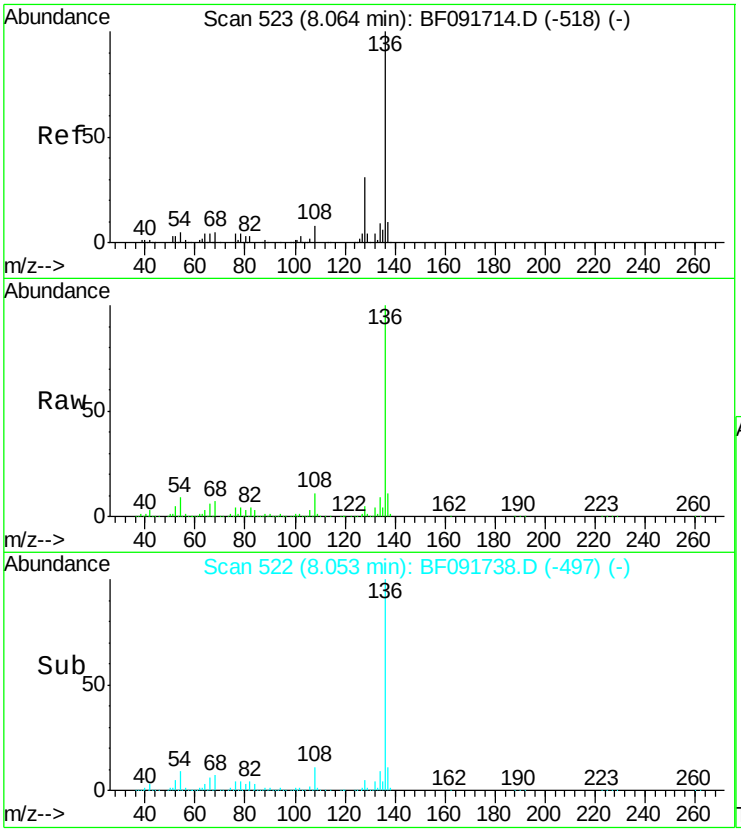


#20
3+4-Methylphenols
Concen: 41.97 ng
RT: 7.20 min Scan# 447
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:107 Resp: 892208

Ion	Ratio	Lower	Upper
107	100		
108	94.4	73.0	113.0
77	60.9	71.3	111.3#
79	31.2	11.1	51.1



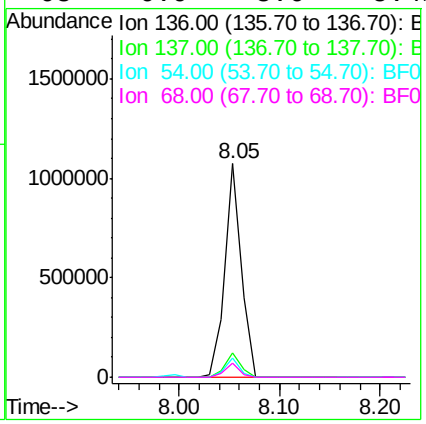


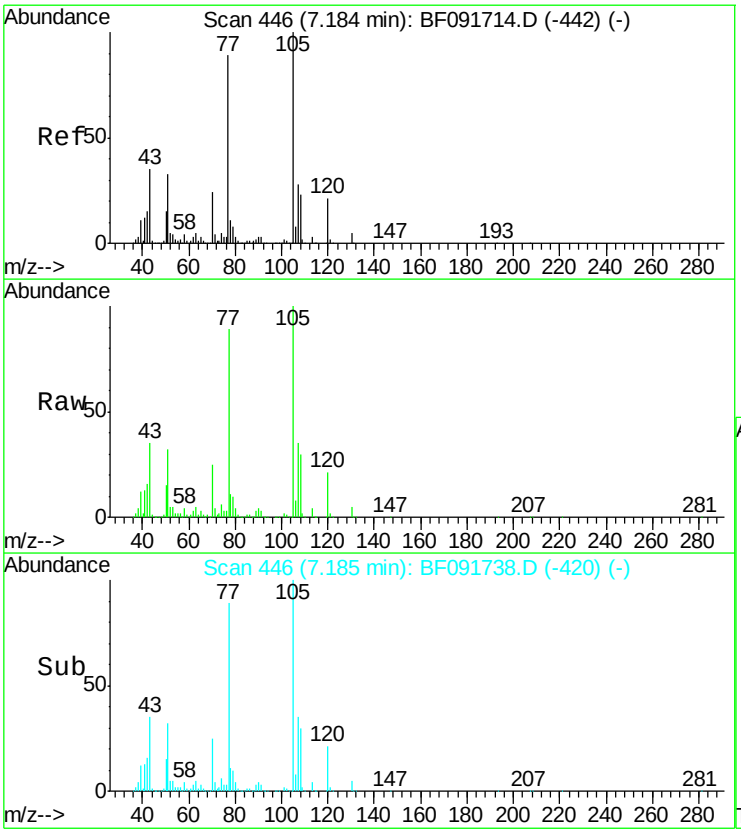
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.05 min Scan# 522
Delta R.T. -0.01 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:136 Resp: 1221834

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.4	12.6
54	8.7	4.5	6.7#
68	6.9	3.6	5.4#

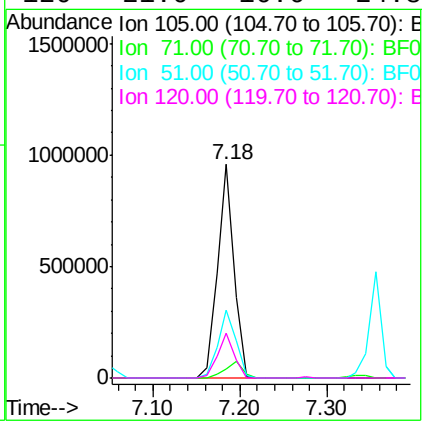


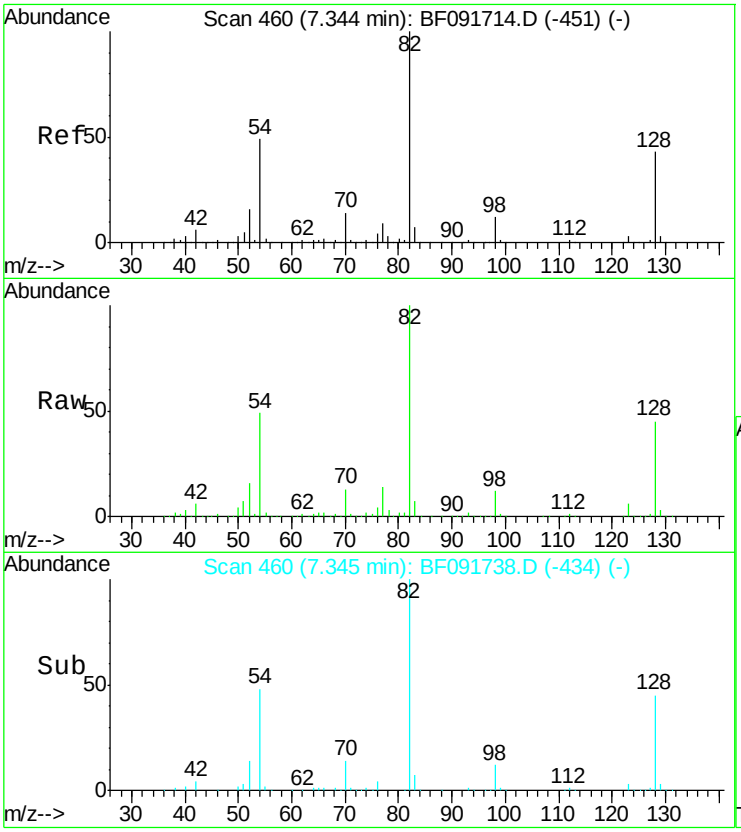


#22
Acetophenone
Concen: 42.93 ng
RT: 7.18 min Scan# 446
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:105 Resp: 1266404

Ion	Ratio	Lower	Upper
105	100		
71	4.2	3.2	4.8
51	31.9	26.2	39.4
120	21.0	16.6	24.8



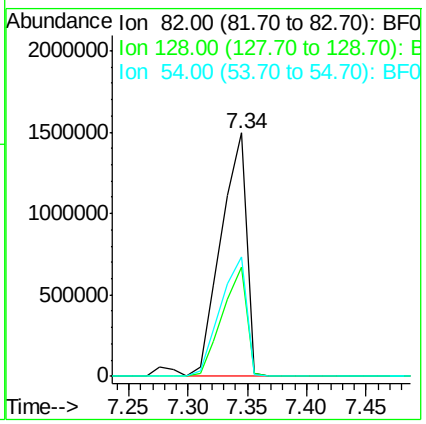


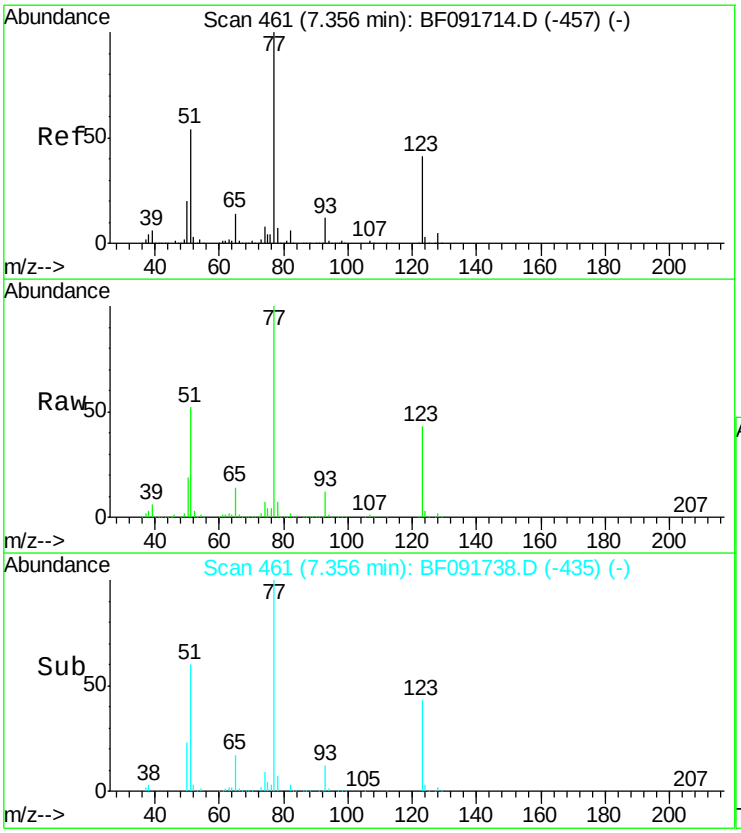
#23
Nitrobenzene-d5
Concen: 105.06 ng
RT: 7.34 min Scan# 460
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion: 82 Resp: 2226003

Ion	Ratio	Lower	Upper
82	100		
128	44.8	34.6	52.0
54	48.9	39.5	59.3

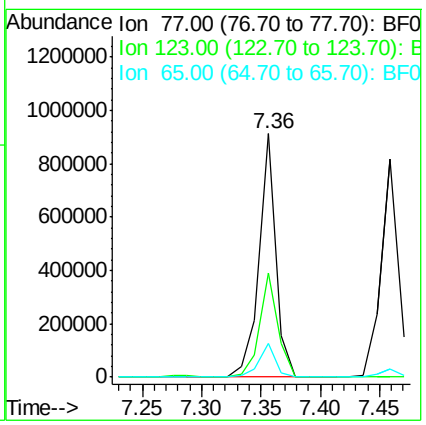


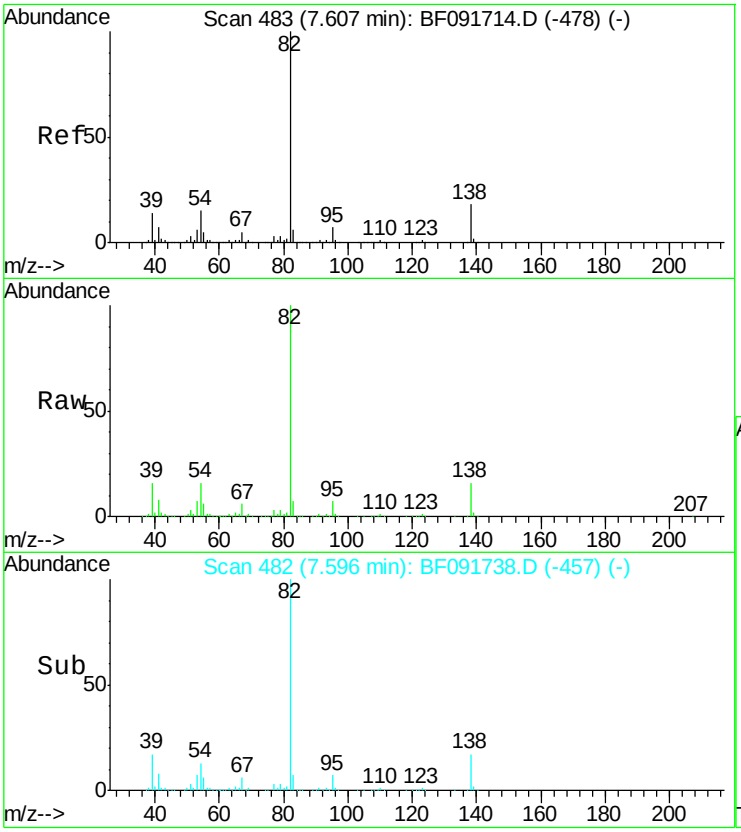


#24
Nitrobenzene
Concen: 39.87 ng
RT: 7.36 min Scan# 461
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion: 77 Resp: 907251

Ion	Ratio	Lower	Upper
77	100		
123	42.7	33.0	49.4
65	13.9	11.2	16.8



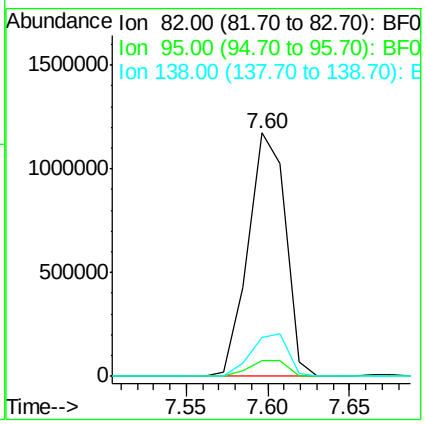


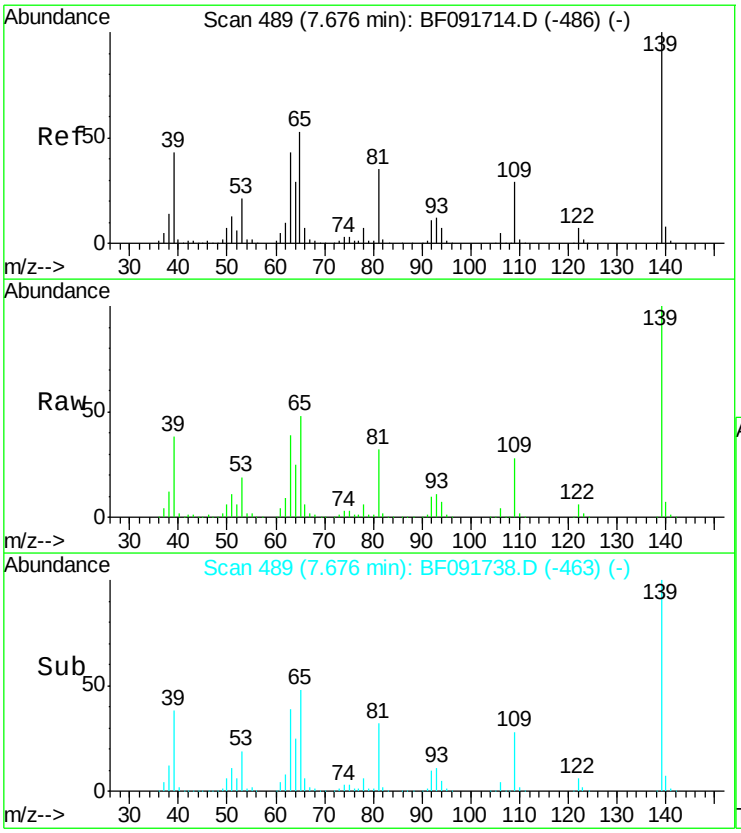
#25
Isophorone
Concen: 46.26 ng
RT: 7.60 min Scan# 482
Delta R.T. -0.01 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion: 82 Resp: 1869944

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.6	8.4
138	15.9	14.6	22.0

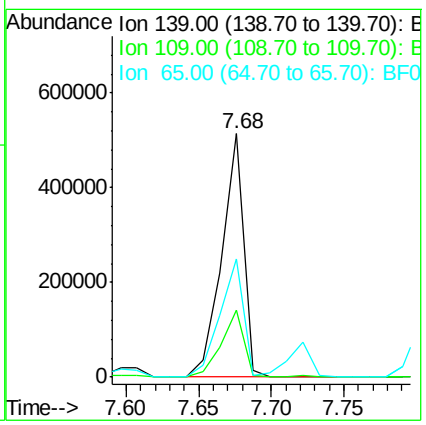


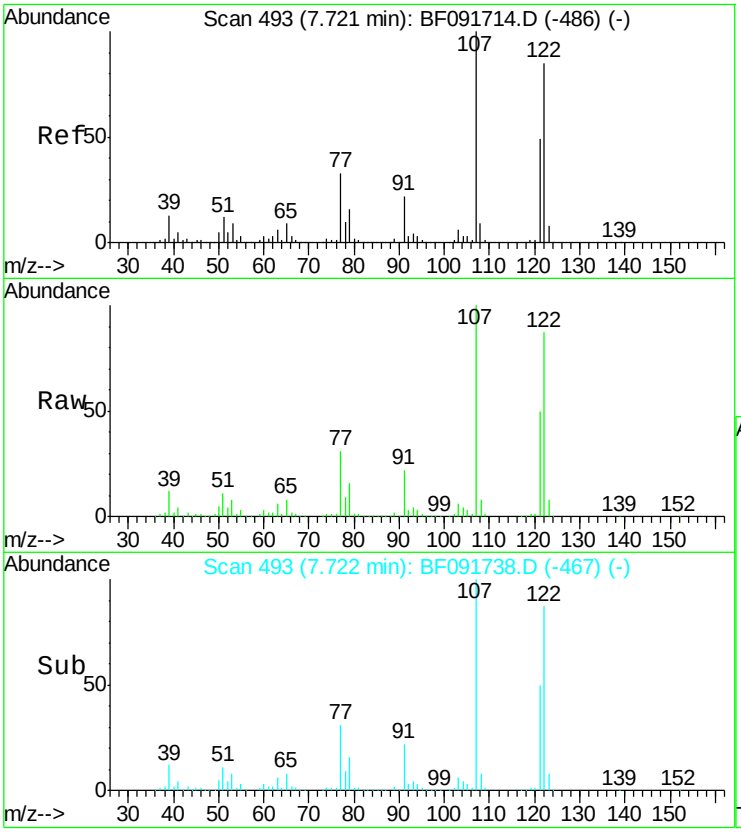


#26
2-Nitrophenol
Concen: 49.25 ng
RT: 7.68 min Scan# 489
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:139 Resp: 540573

Ion	Ratio	Lower	Upper
139	100		
109	27.6	23.3	34.9
65	48.5	42.7	64.1



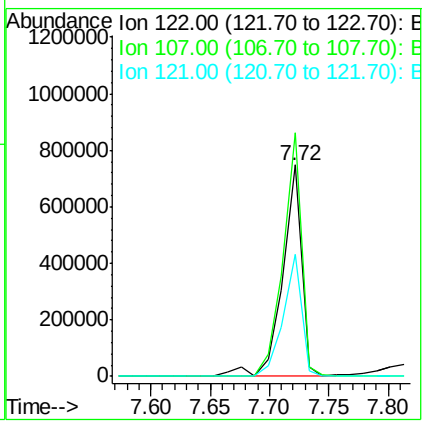


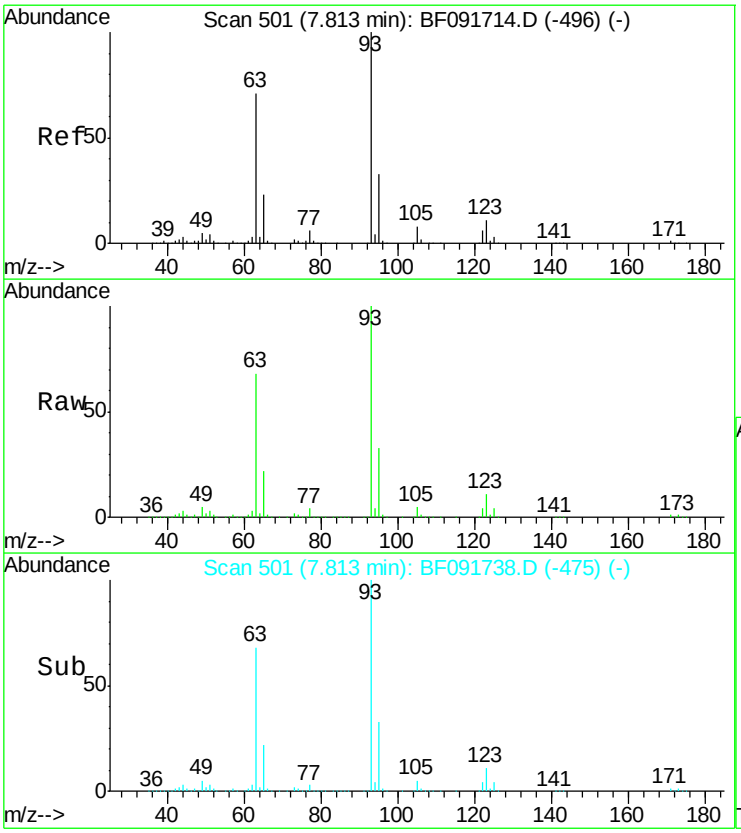
#27
2,4-Dimethylphenol
Concen: 46.12 ng
RT: 7.72 min Scan# 493
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:122 Resp: 825787

Ion	Ratio	Lower	Upper
122	100		
107	115.4	94.1	141.1
121	58.1	46.0	69.0

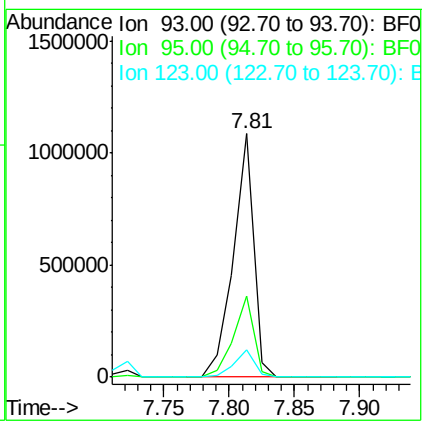


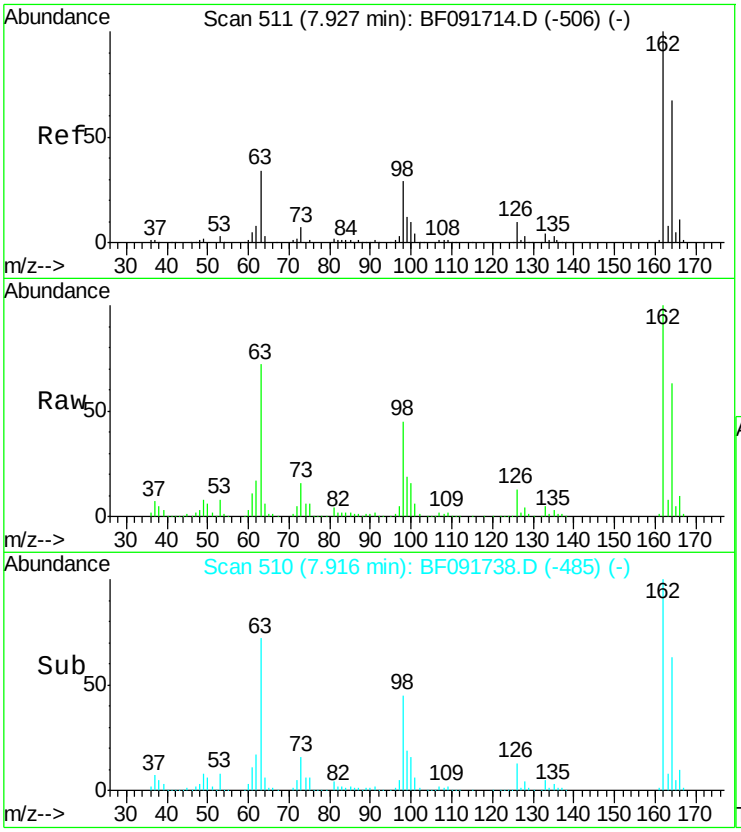


#28
bis(2-Chloroethoxy)methane
Concen: 49.62 ng
RT: 7.81 min Scan# 501
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion: 93 Resp: 1173575

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.5	39.7
123	11.1	8.6	13.0



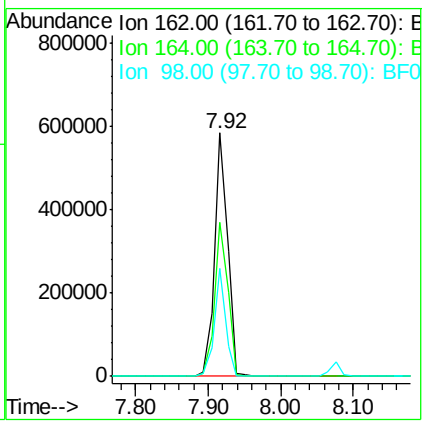


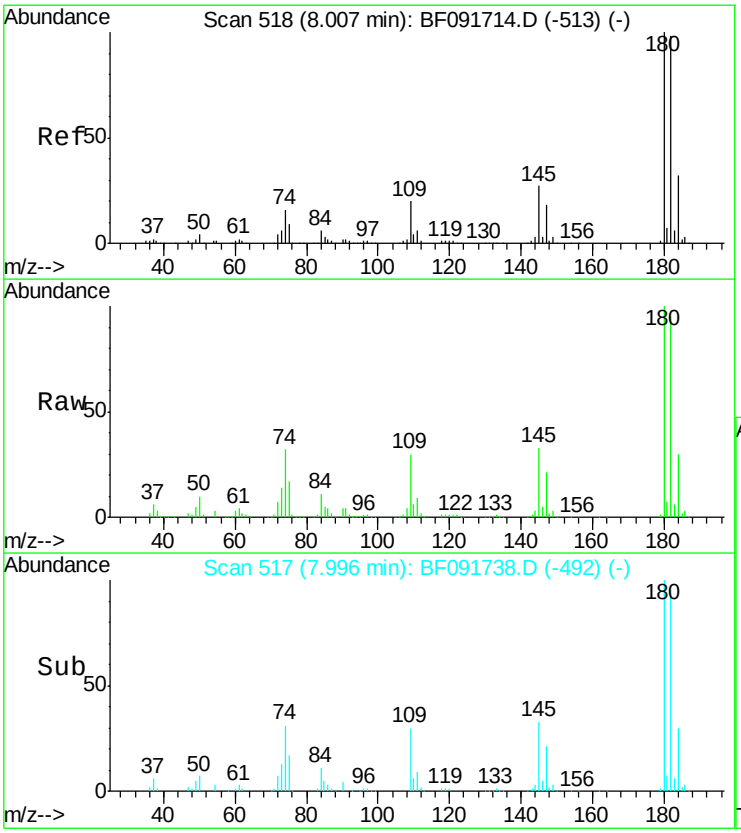
#29
2,4-Dichlorophenol
Concen: 43.94 ng
RT: 7.92 min Scan# 510
Delta R.T. -0.01 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:162 Resp: 725568

Ion	Ratio	Lower	Upper
162	100		
164	63.4	46.8	86.8
98	44.5	9.1	49.1

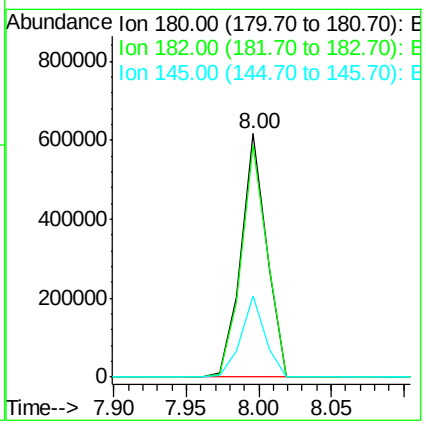


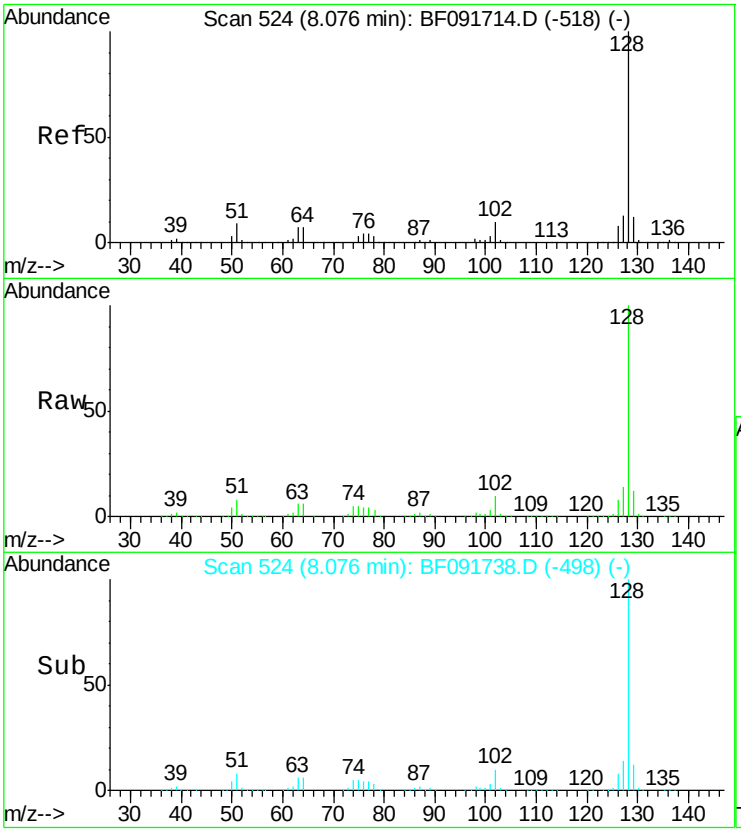


#30
1,2,4-Trichlorobenzene
Concen: 42.27 ng
RT: 8.00 min Scan# 517
Delta R.T. -0.01 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:180 Resp: 756532

Ion	Ratio	Lower	Upper
180	100		
182	95.5	78.2	117.4
145	33.1	21.6	32.4#



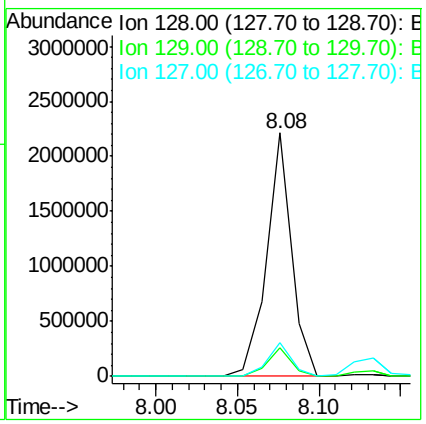


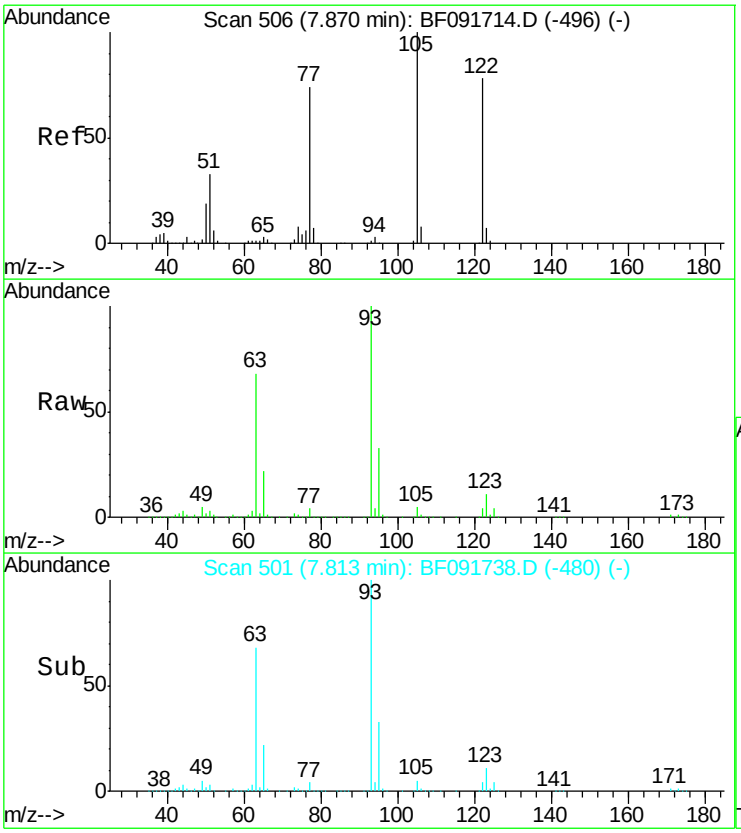
#31
Naphthalene
Concen: 40.34 ng
RT: 8.08 min Scan# 524
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:128 Resp: 2354498

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.5	14.3
127	13.9	10.8	16.2

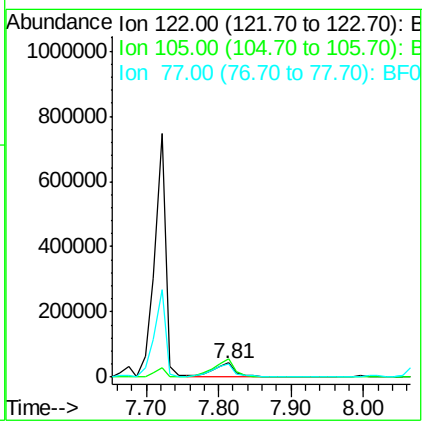


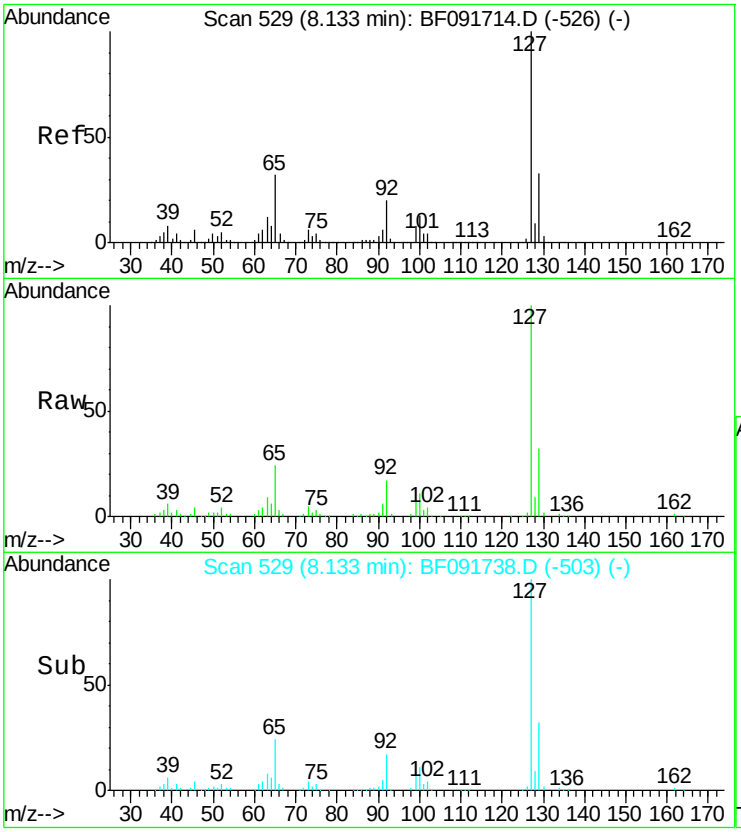


#32
Benzoic acid
Concen: 7.62 ng
RT: 7.81 min Scan# 501
Delta R.T. -0.06 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:122 Resp: 97275

Ion	Ratio	Lower	Upper
122	100		
105	128.8	107.2	147.2
77	97.9	74.5	114.5



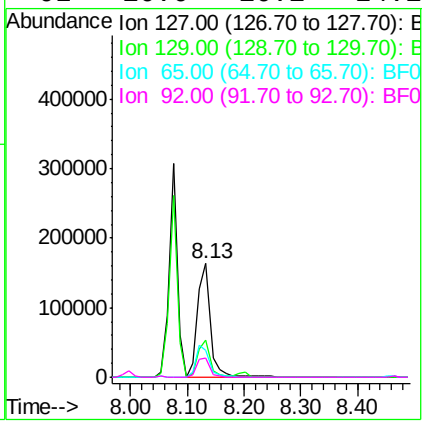


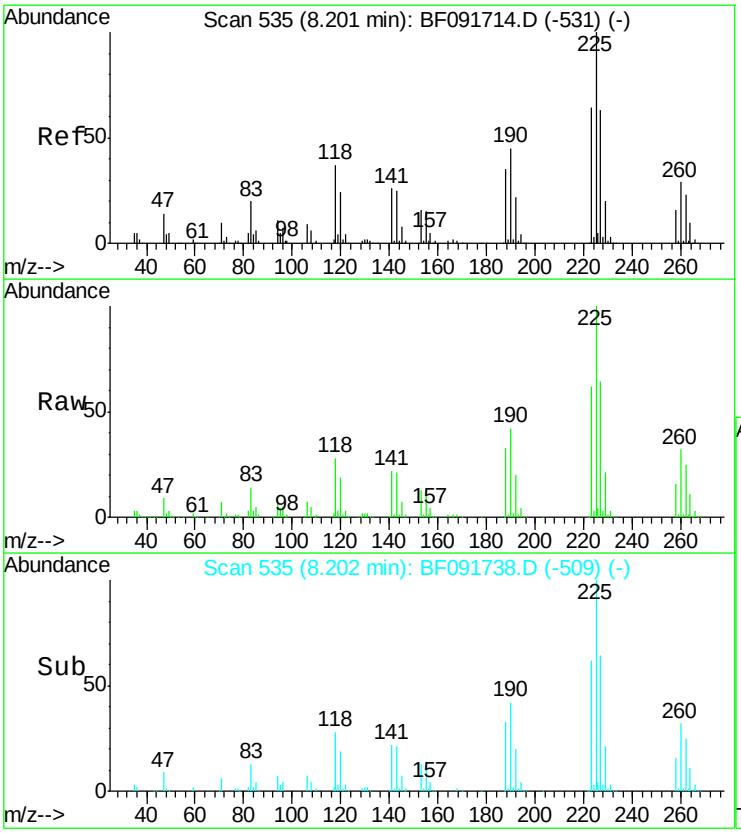
#33
4-Chloroaniline
Concen: 10.32 ng
RT: 8.13 min Scan# 529
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:127 Resp: 253803

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.3	39.5
65	24.1	25.8	38.8#
92	16.6	16.1	24.1

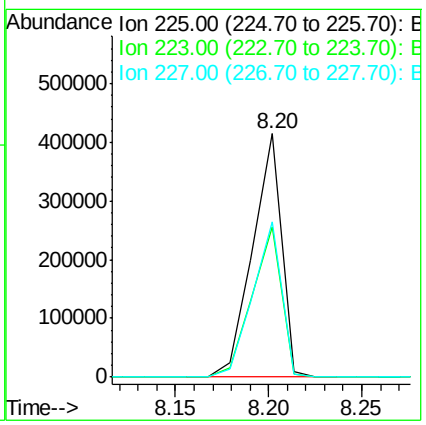


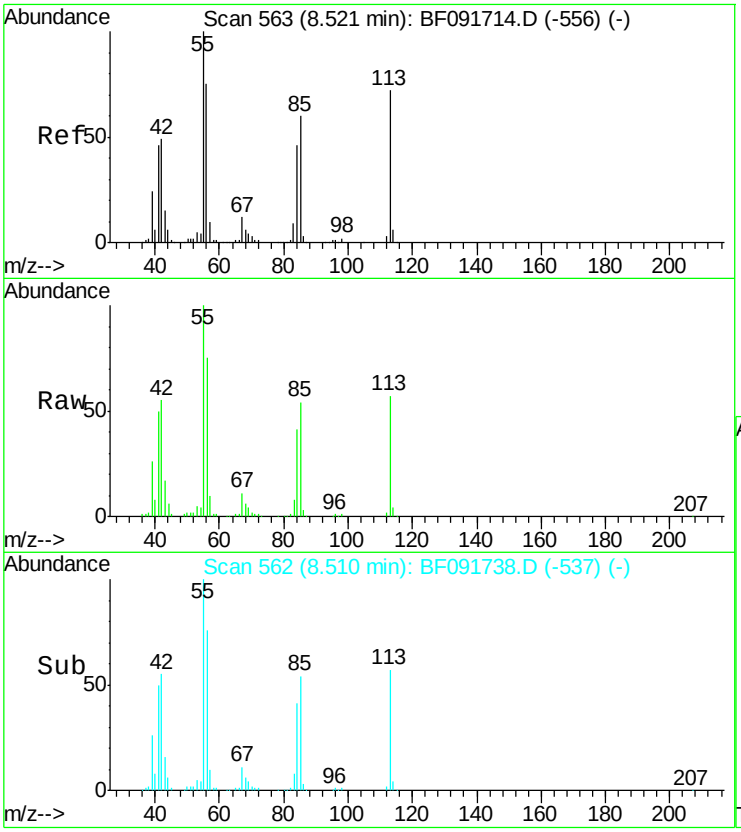


#34
Hexachlorobutadiene
Concen: 44.22 ng
RT: 8.20 min Scan# 535
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:225 Resp: 444977

Ion	Ratio	Lower	Upper
225	100		
223	61.8	51.0	76.6
227	63.8	50.6	76.0



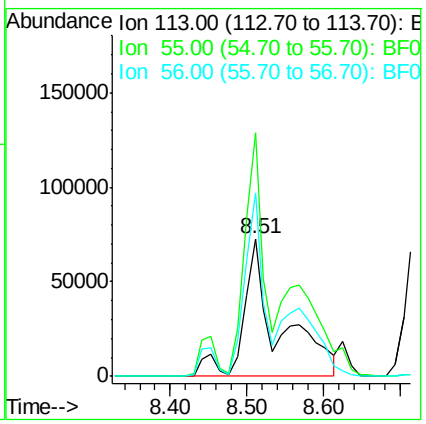


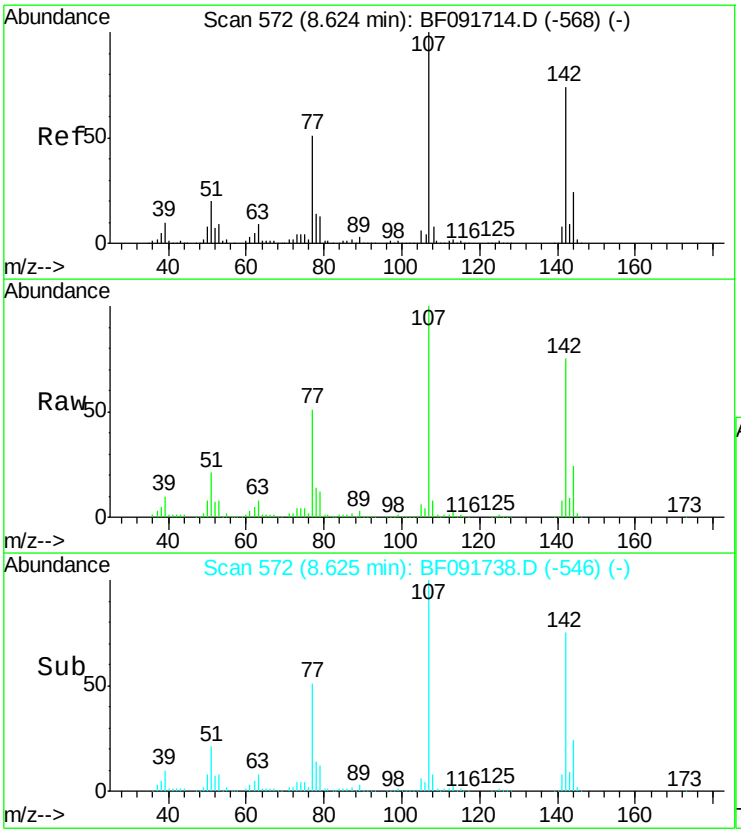
#35
Caprolactam
Concen: 44.21 ng m
RT: 8.51 min Scan# 562
Delta R.T. -0.01 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:113 Resp: 234925

Ion	Ratio	Lower	Upper
113	100		
55	176.4	119.2	159.2#
56	132.8	83.8	123.8#

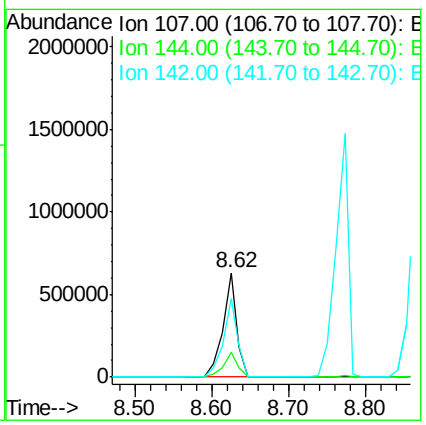


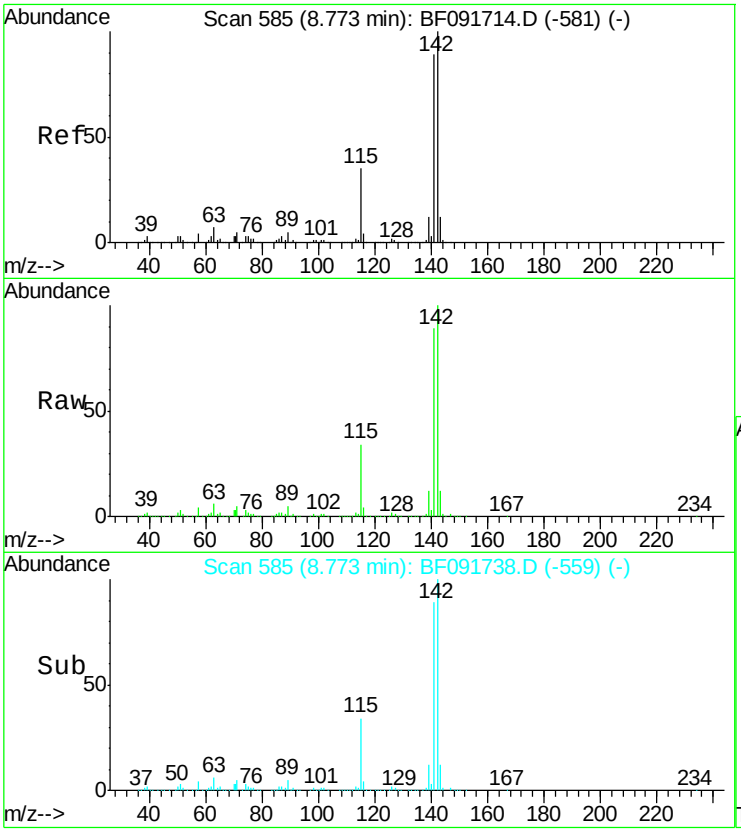


#36
4-Chloro-3-methylphenol
Concen: 44.50 ng
RT: 8.62 min Scan# 572
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:107 Resp: 810765

Ion	Ratio	Lower	Upper
107	100		
144	24.0	19.3	28.9
142	75.2	59.0	88.6



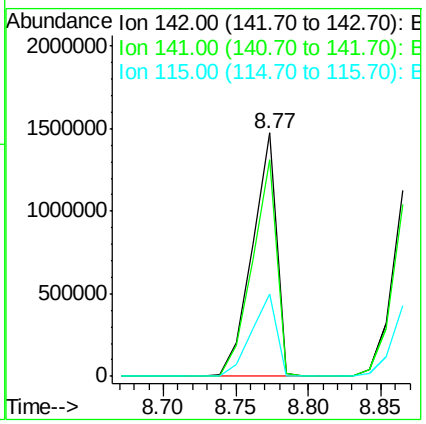


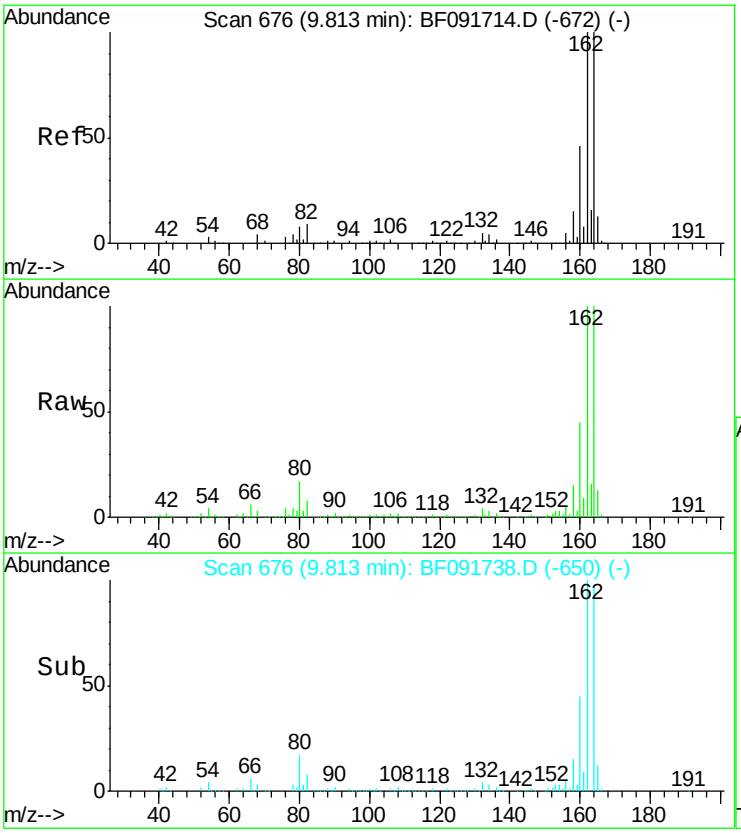
#37
2-Methylnaphthalene
Concen: 46.77 ng
RT: 8.77 min Scan# 585
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:142 Resp: 1720983

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.0	106.6
115	33.7	28.3	42.5

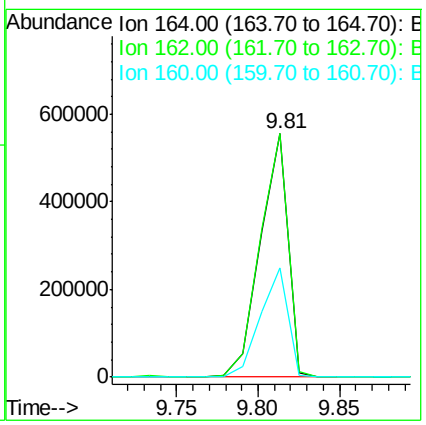


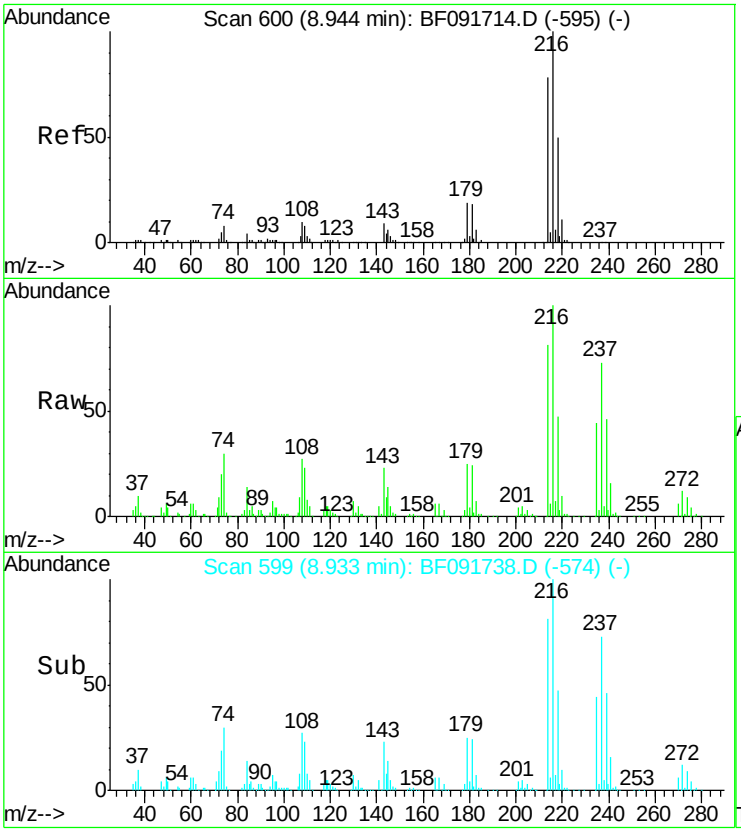


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.81 min Scan# 676
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:164 Resp: 656399

Ion	Ratio	Lower	Upper
164	100		
162	99.9	80.2	120.2
160	44.8	36.9	55.3



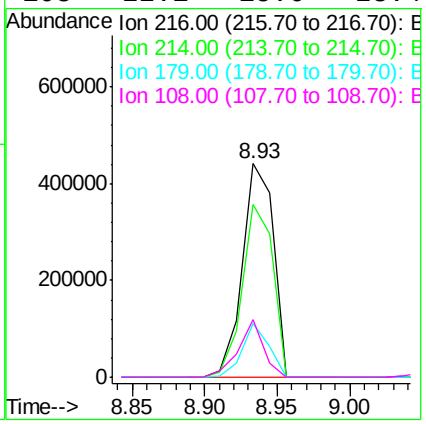


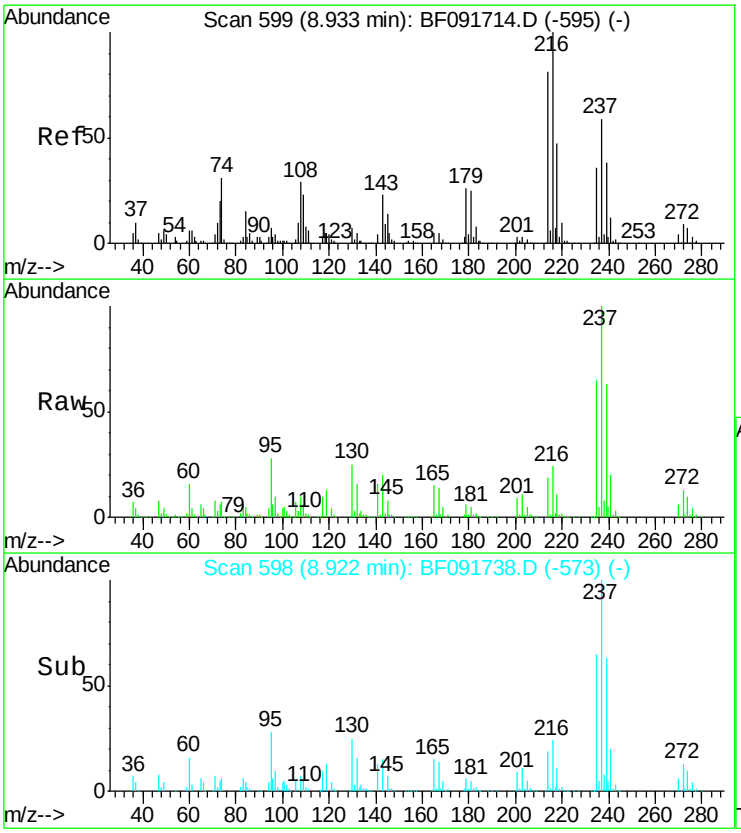
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.01 ng
RT: 8.93 min Scan# 599
Delta R.T. -0.01 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:216 Resp: 654650

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.4	95.0
179	22.0	17.4	26.2
108	22.1	15.6	23.4

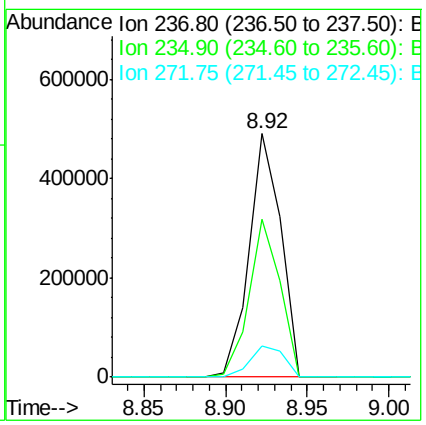


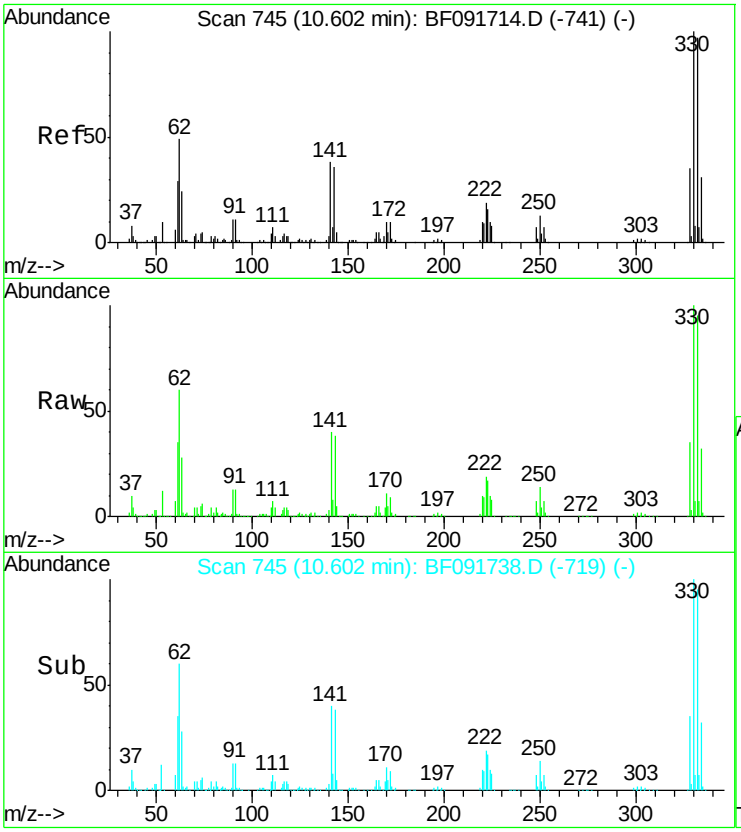


#40
Hexachlorocyclopentadiene
Concen: 95.10 ng
RT: 8.92 min Scan# 598
Delta R.T. -0.01 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:237 Resp: 659471

Ion	Ratio	Lower	Upper
237	100		
235	64.6	41.2	81.2
272	12.6	0.0	35.4



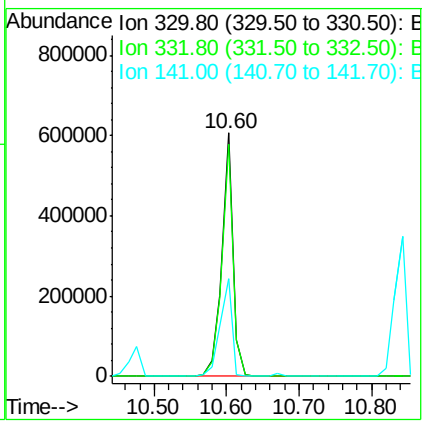


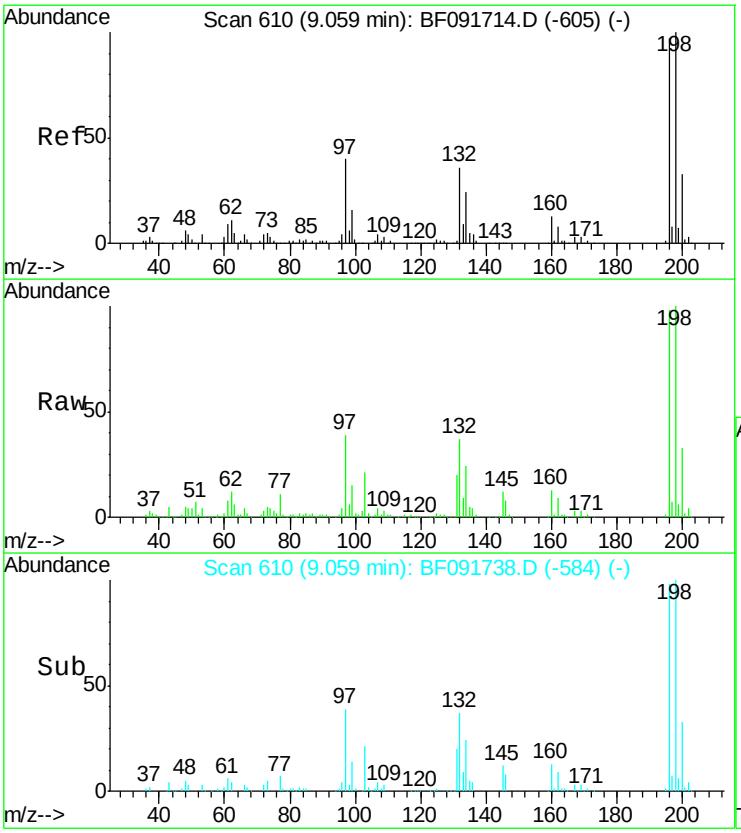
#41
2,4,6-Tribromophenol
Concen: 118.37 ng
RT: 10.60 min Scan# 745
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:330 Resp: 658823

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.4	116.2
141	42.2	34.1	51.1

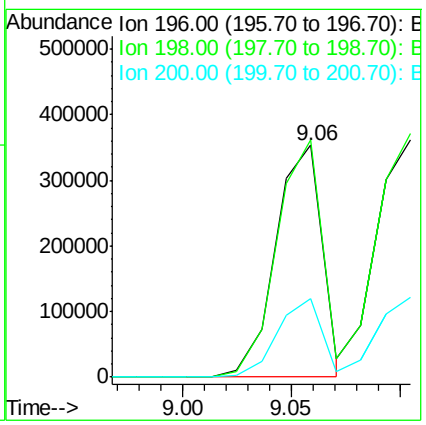


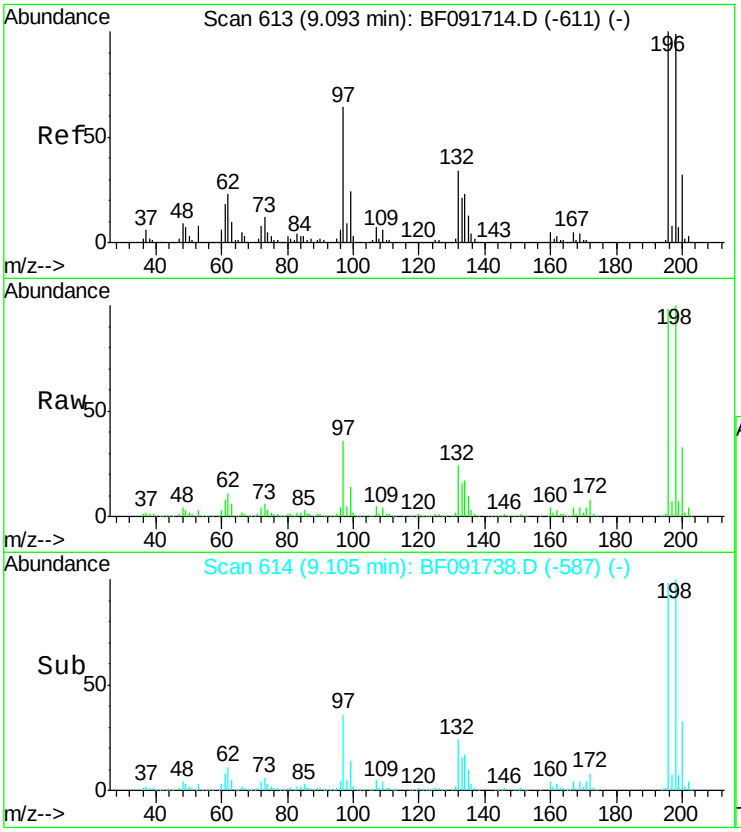


#42
2,4,6-Trichlorophenol
Concen: 44.95 ng
RT: 9.06 min Scan# 610
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:196 Resp: 525520

Ion	Ratio	Lower	Upper
196	100		
198	102.5	82.1	123.1
200	33.7	27.0	40.4



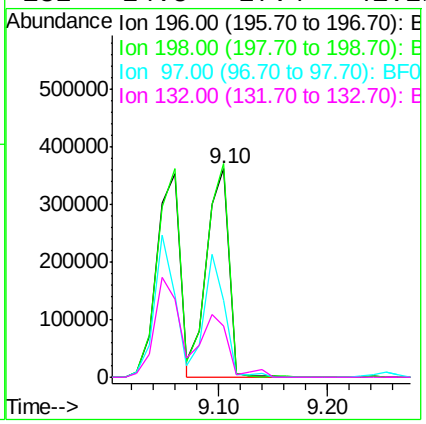


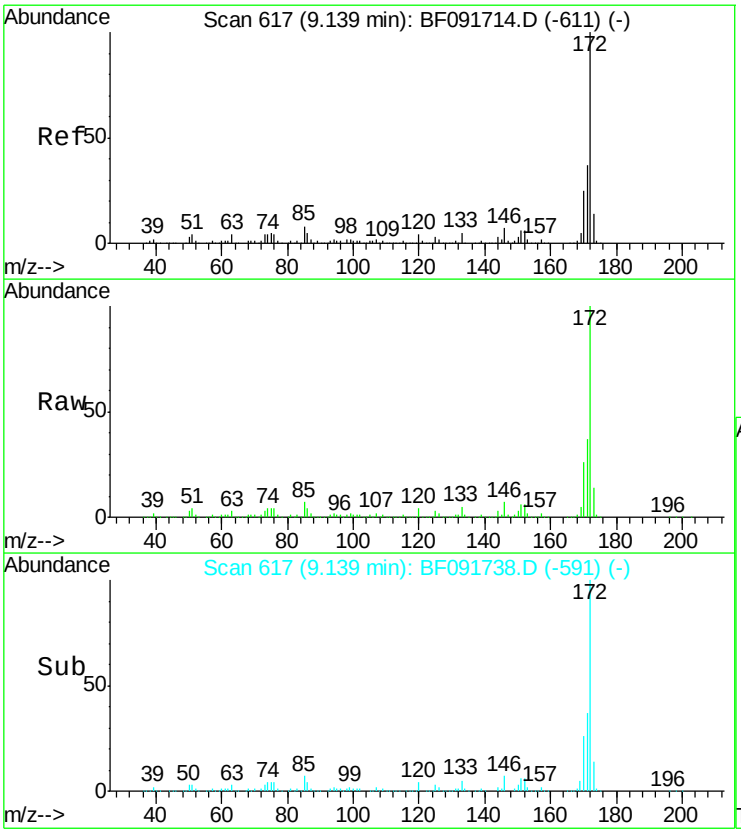
#43
2,4,5-Trichlorophenol
Concen: 45.03 ng
RT: 9.10 min Scan# 614
Delta R.T. 0.01 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:196 Resp: 517152

Ion	Ratio	Lower	Upper
196	100		
198	102.5	79.4	119.2
97	36.7	51.5	77.3#
132	24.5	27.4	41.2#

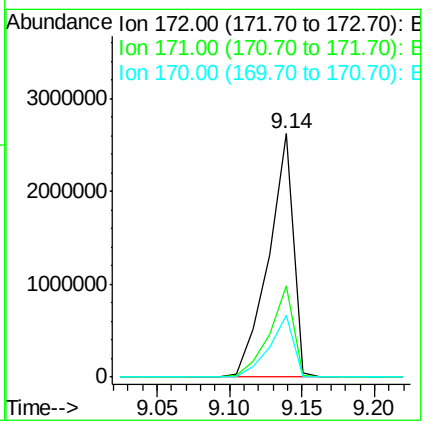


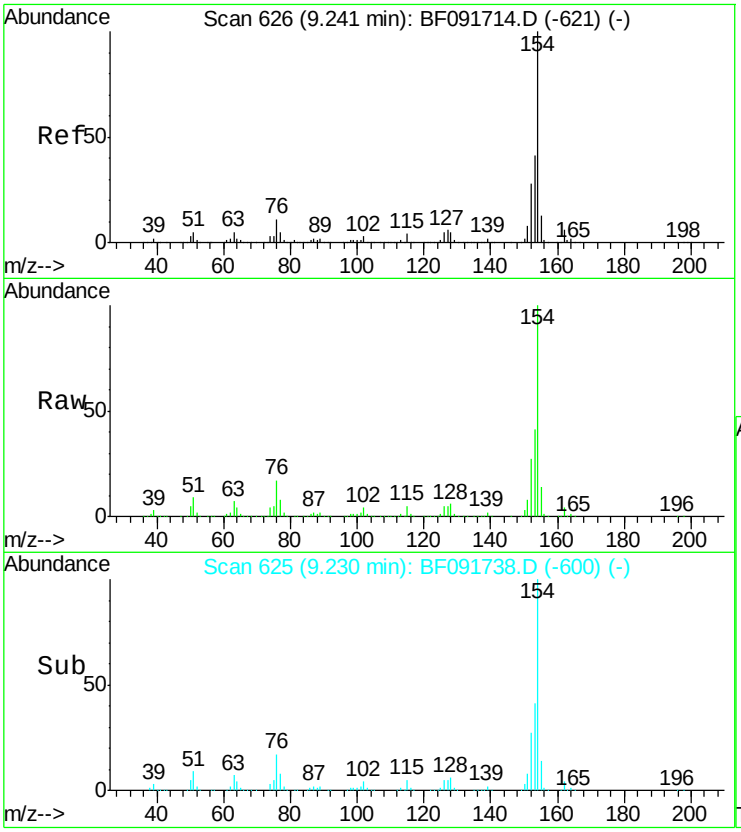


#44
2-Fluorobiphenyl
Concen: 95.11 ng
RT: 9.14 min Scan# 617
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:172 Resp: 3107455

Ion	Ratio	Lower	Upper
172	100		
171	37.3	29.4	44.0
170	25.6	20.2	30.4



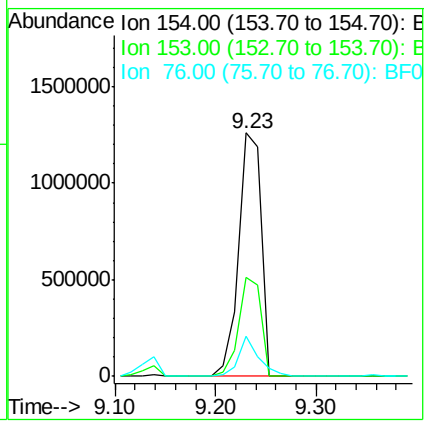


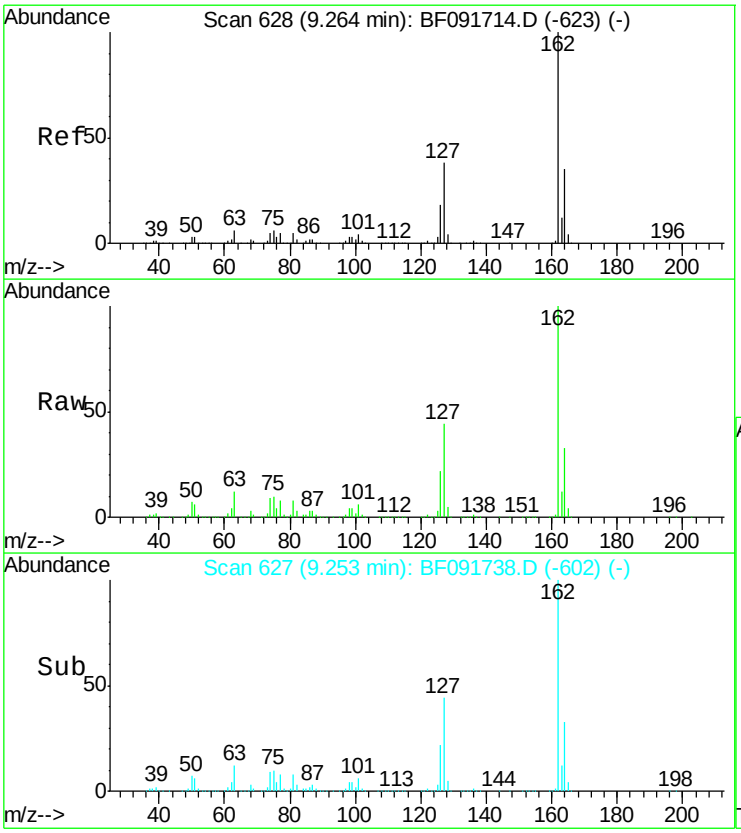
#45
1,1'-Biphenyl
Concen: 41.35 ng
RT: 9.23 min Scan# 625
Delta R.T. -0.01 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:154 Resp: 1945233

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.9	60.9
76	16.5	0.0	30.5

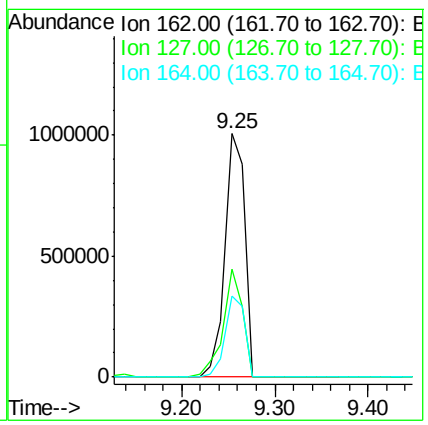


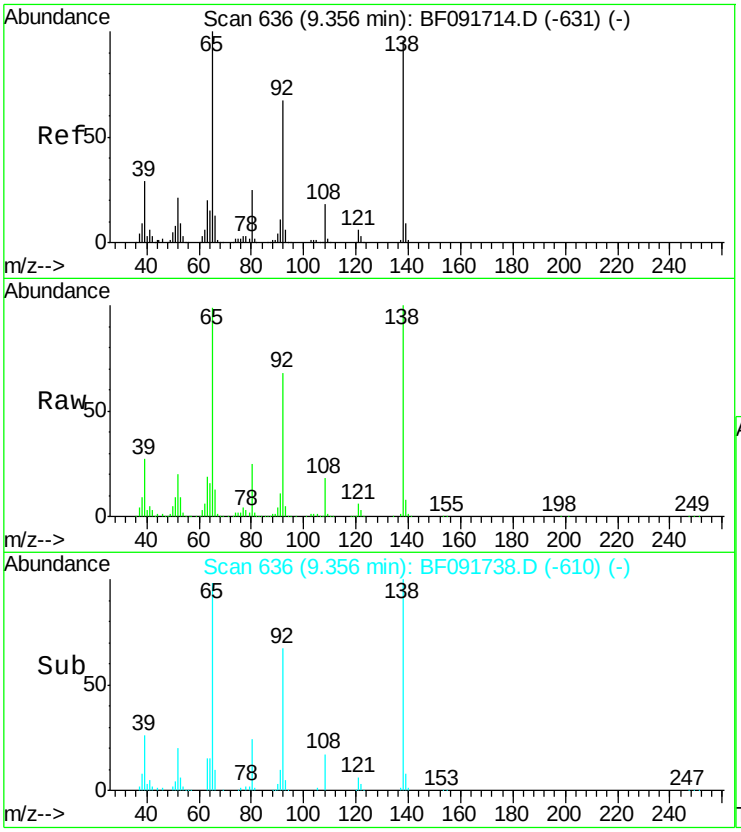


#46
2-Chloronaphthalene
Concen: 42.32 ng
RT: 9.25 min Scan# 627
Delta R.T. -0.01 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:162 Resp: 1487899

Ion	Ratio	Lower	Upper
162	100		
127	44.5	30.7	46.1
164	33.4	27.6	41.4



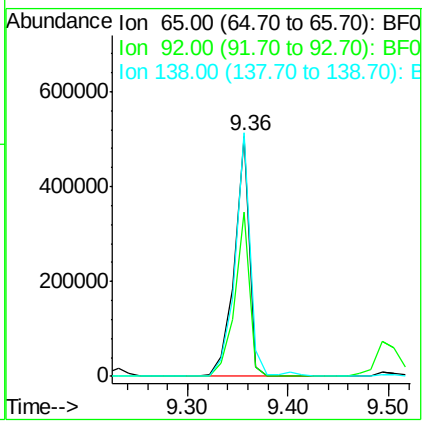


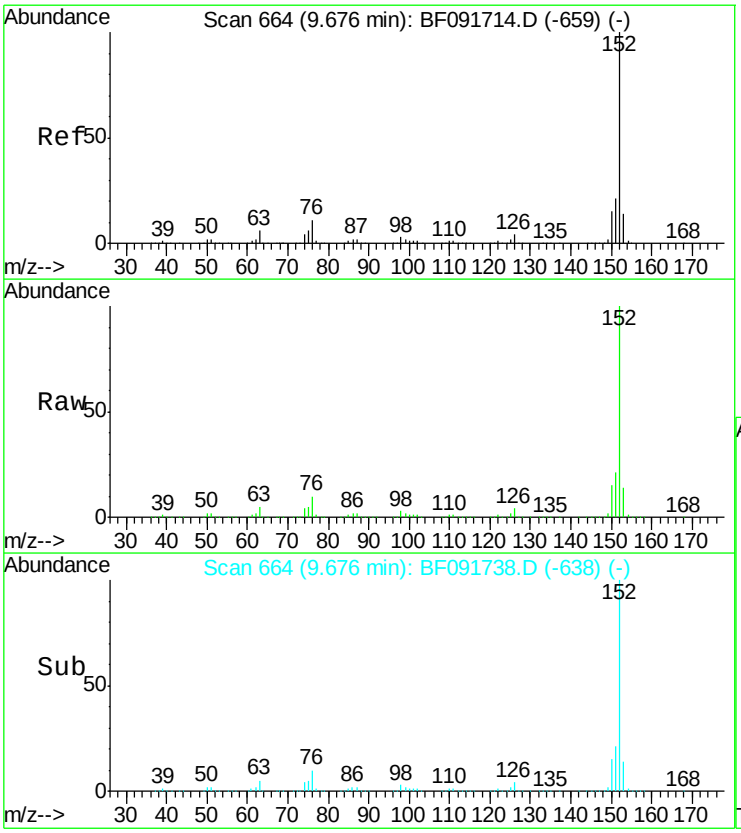
#47
2-Nitroaniline
Concen: 43.32 ng
RT: 9.36 min Scan# 636
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion: 65 Resp: 519974

Ion	Ratio	Lower	Upper
65	100		
92	68.6	53.9	80.9
138	101.4	76.8	115.2

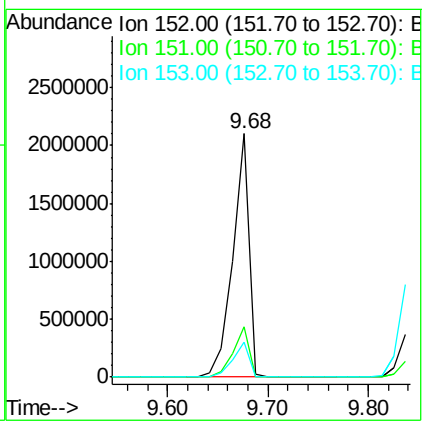


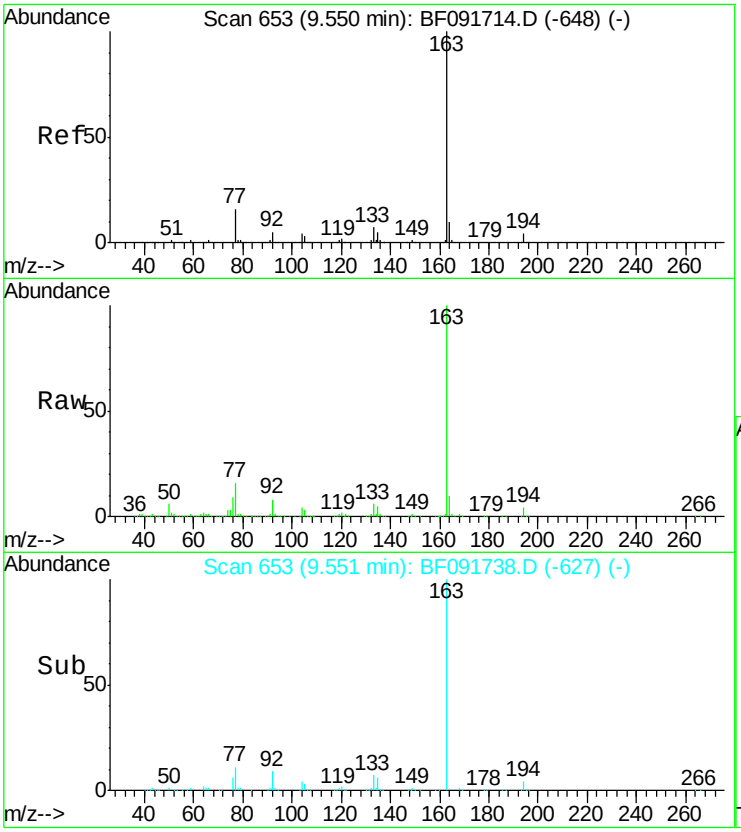


#48
Acenaphthylene
Concen: 43.12 ng
RT: 9.68 min Scan# 664
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:152 Resp: 2349028

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.9	25.3
153	14.3	11.4	17.2



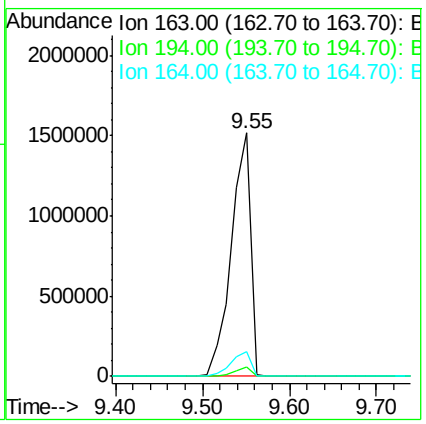


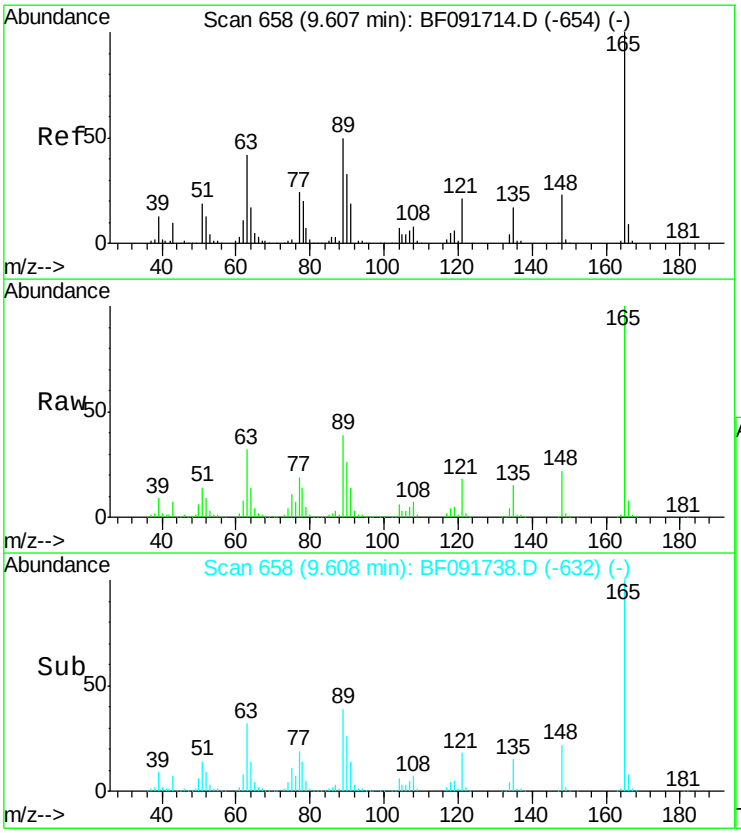
#49
Dimethylphthalate
Concen: 53.76 ng
RT: 9.55 min Scan# 653
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:163 Resp: 2305186

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.0	4.4
164	10.1	8.0	12.0

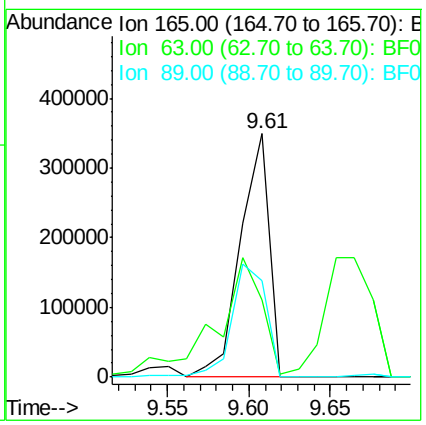


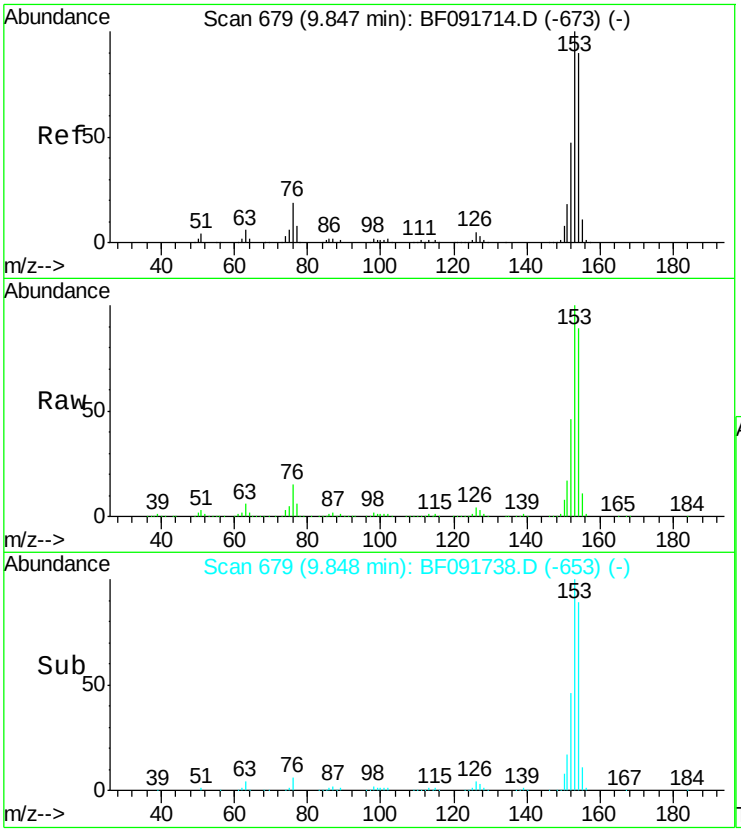


#50
2,6-Dinitrotoluene
Concen: 45.35 ng
RT: 9.61 min Scan# 658
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:165 Resp: 426319

Ion	Ratio	Lower	Upper
165	100		
63	31.8	36.2	54.4#
89	39.4	40.2	60.4#



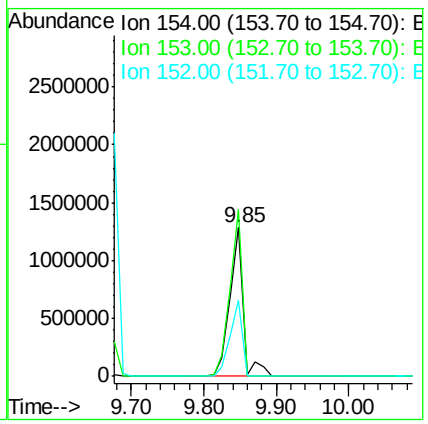


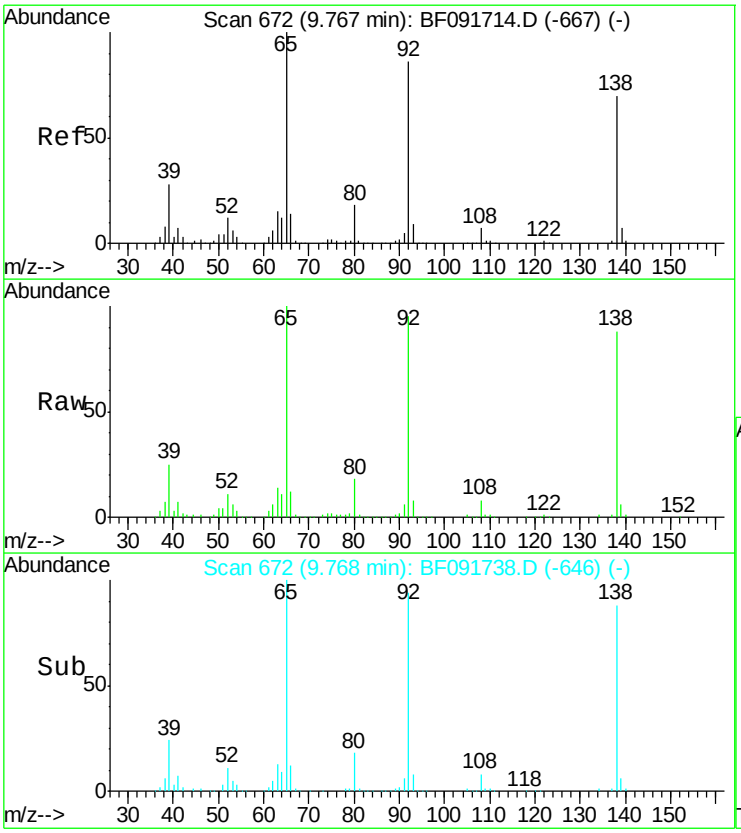
#51
Acenaphthene
Concen: 44.66 ng
RT: 9.85 min Scan# 679
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:154 Resp: 1669903

Ion	Ratio	Lower	Upper
154	100		
153	112.2	88.6	133.0
152	51.5	41.6	62.4

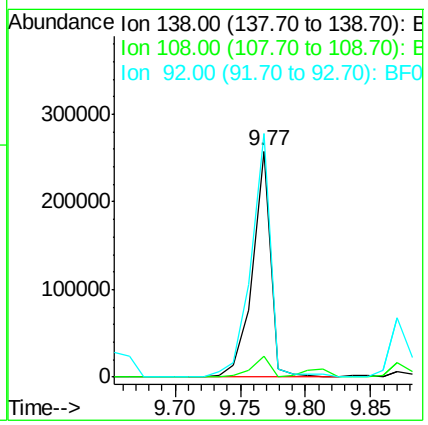


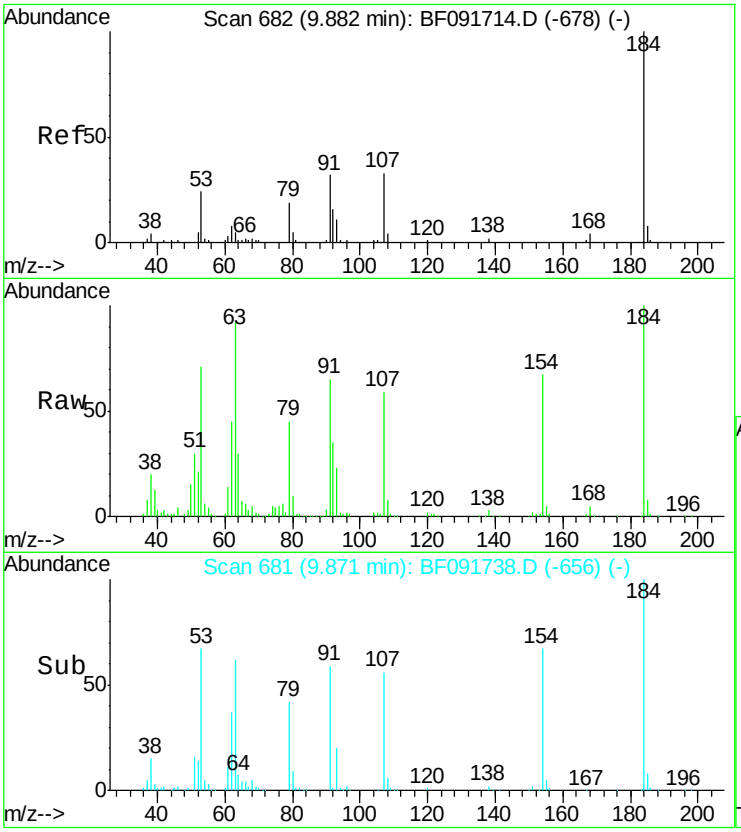


#52
3-Nitroaniline
Concen: 21.45 ng
RT: 9.77 min Scan# 672
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:138 Resp: 251047

Ion	Ratio	Lower	Upper
138	100		
108	9.5	8.5	12.7
92	107.7	97.8	146.8



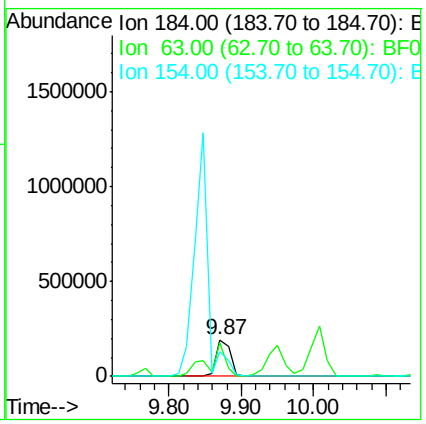


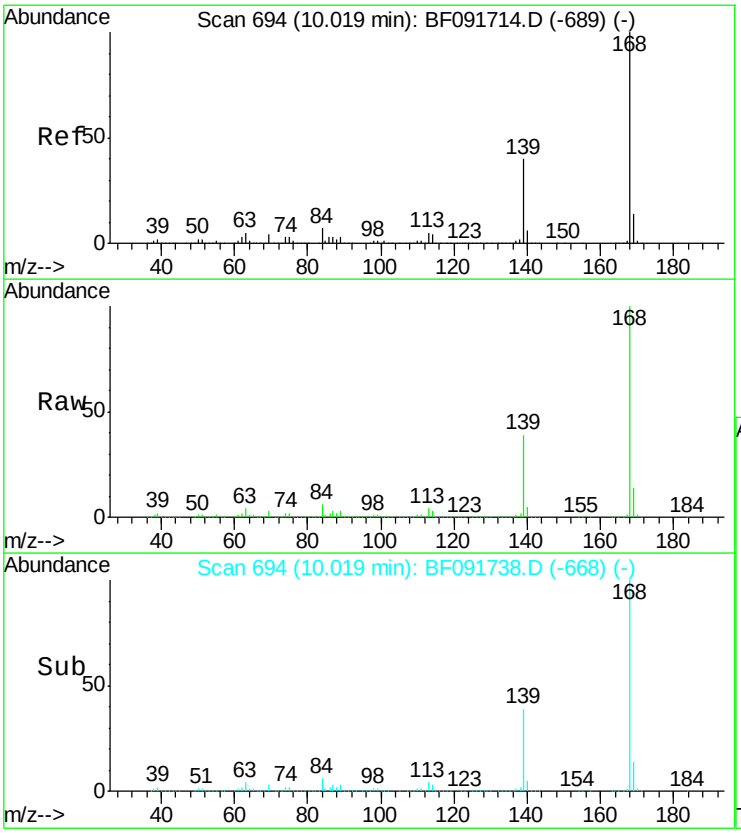
#53
2,4-Dinitrophenol
Concen: 54.29 ng
RT: 9.87 min Scan# 681
Delta R.T. -0.01 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:184 Resp: 275727

Ion	Ratio	Lower	Upper
184	100		
63	91.9	28.4	42.6#
154	67.4	44.3	66.5#

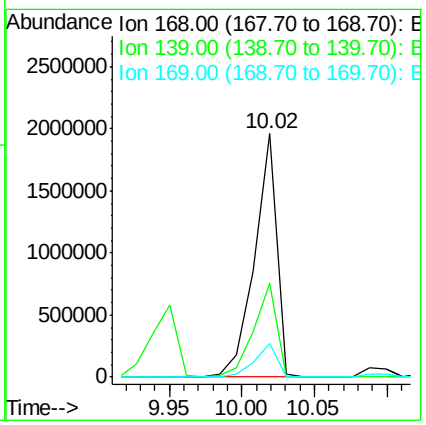


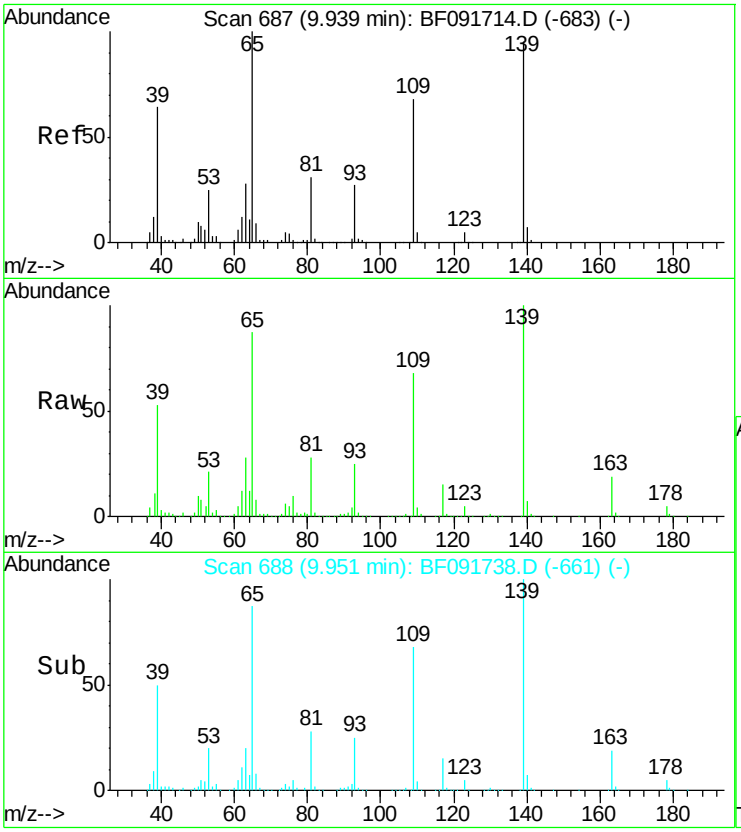


#54
Dibenzofuran
Concen: 46.85 ng
RT: 10.02 min Scan# 694
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:168 Resp: 2083082

Ion	Ratio	Lower	Upper
168	100		
139	38.8	32.6	49.0
169	13.7	11.3	16.9



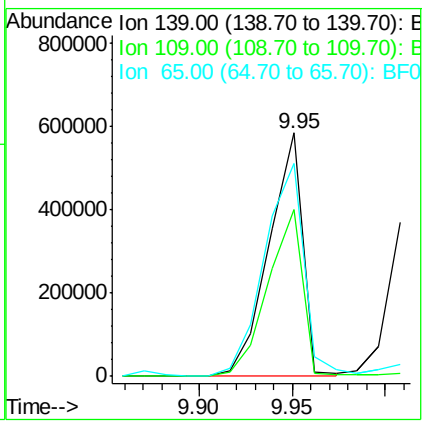


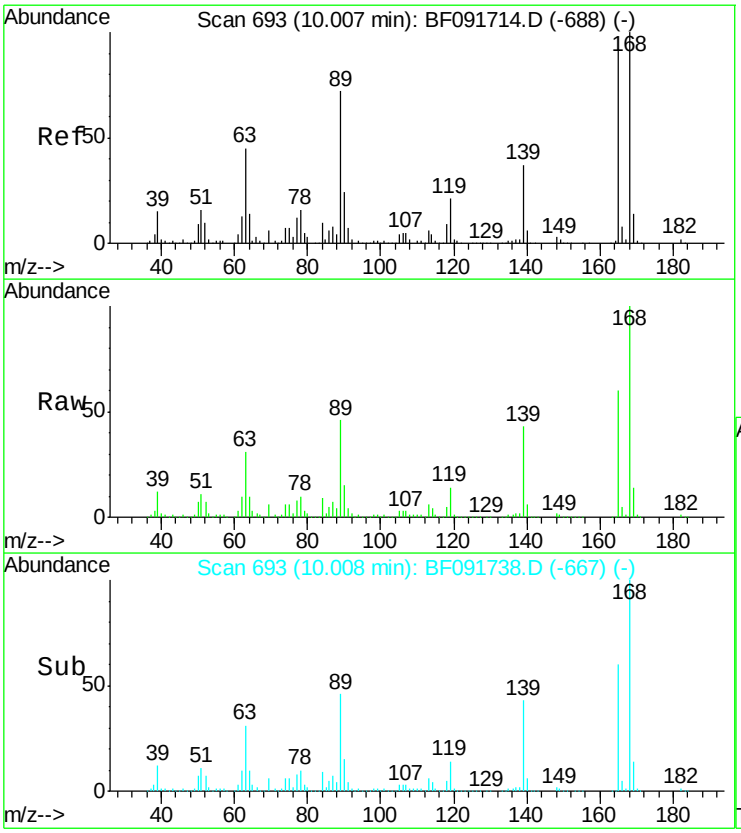
#55
4-Nitrophenol
Concen: 90.51 ng
RT: 9.95 min Scan# 688
Delta R.T. 0.01 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:139 Resp: 735716

Ion	Ratio	Lower	Upper
139	100		
109	68.4	52.2	92.2
65	87.3	85.8	125.8

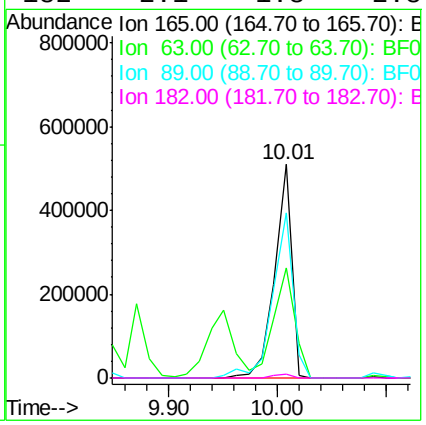


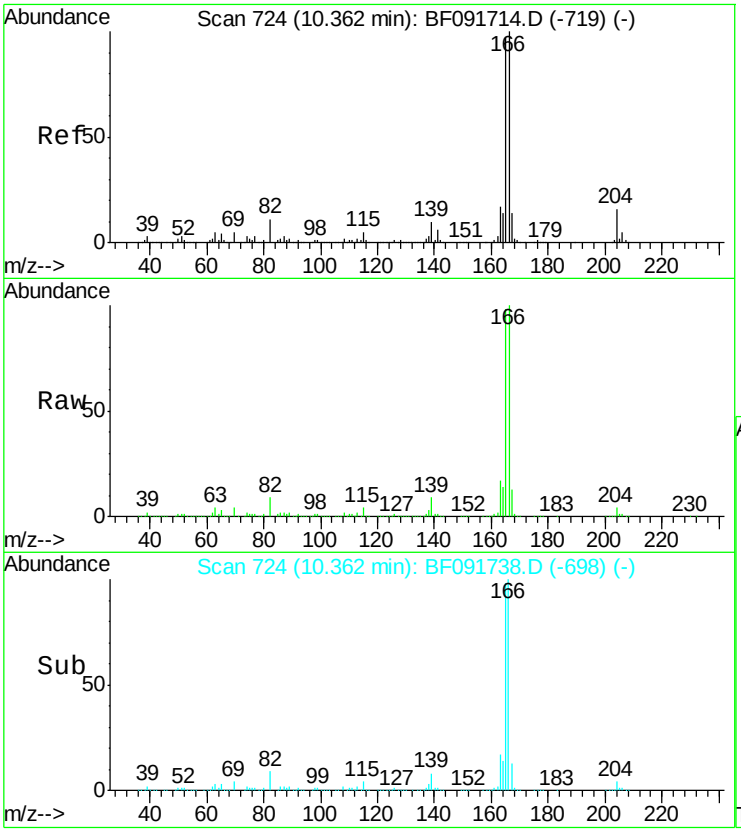


#56
2,4-Dinitrotoluene
Concen: 46.99 ng
RT: 10.01 min Scan# 693
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:165 Resp: 551878

Ion	Ratio	Lower	Upper
165	100		
63	51.8	40.2	60.4
89	77.4	62.5	93.7
182	2.1	1.8	2.8



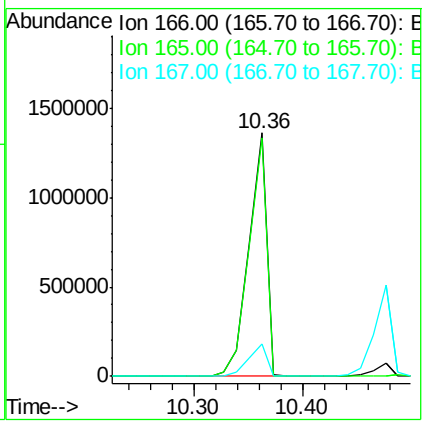


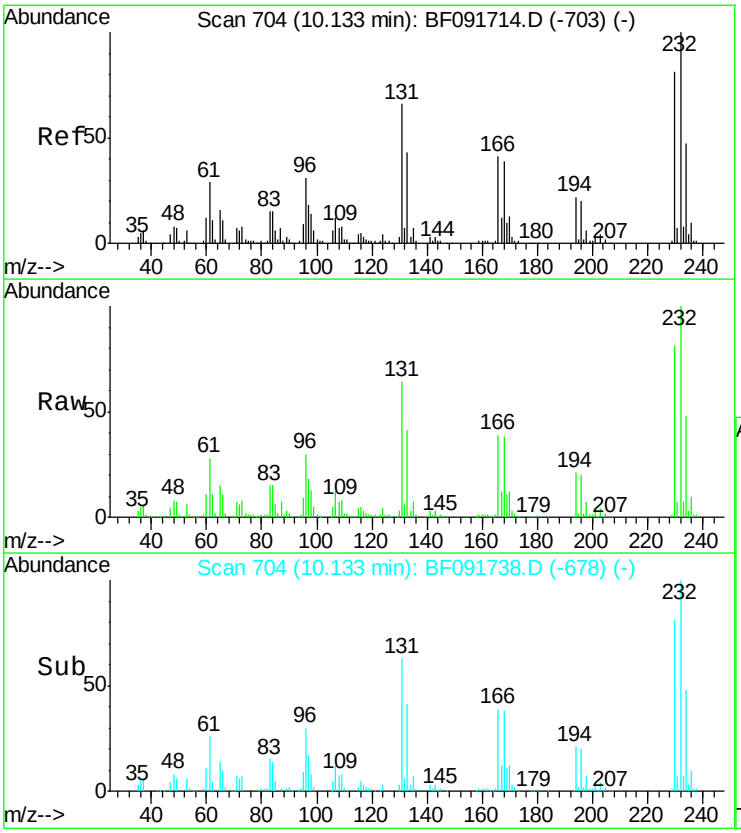
#57
Fluorene
Concen: 45.33 ng
RT: 10.36 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:166 Resp: 1565413

Ion	Ratio	Lower	Upper
166	100		
165	98.1	77.8	116.8
167	13.3	10.8	16.2

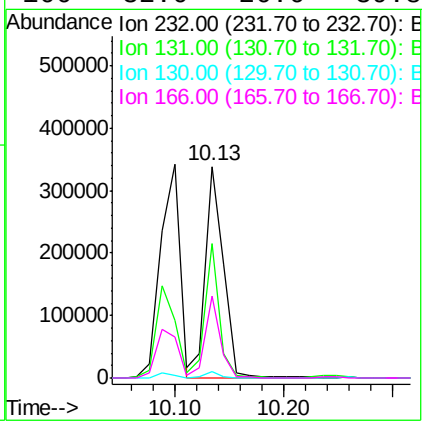


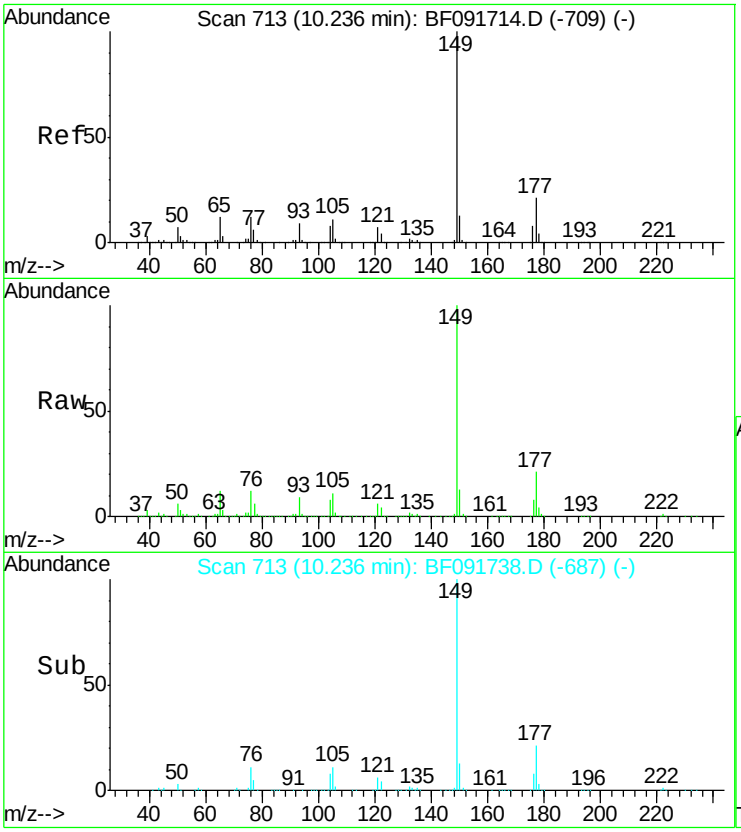


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.74 ng
RT: 10.13 min Scan# 704
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:232 Resp: 396328

Ion	Ratio	Lower	Upper
232	100		
131	50.0	40.1	60.1
130	2.4	1.8	2.8
166	32.0	26.6	39.8



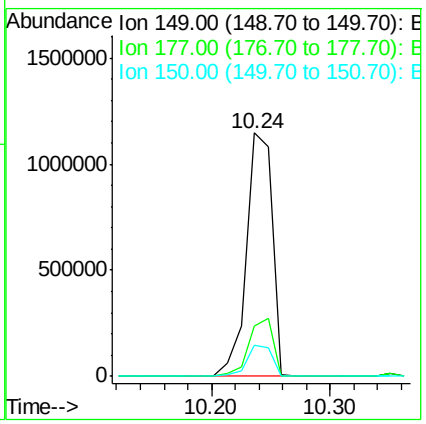


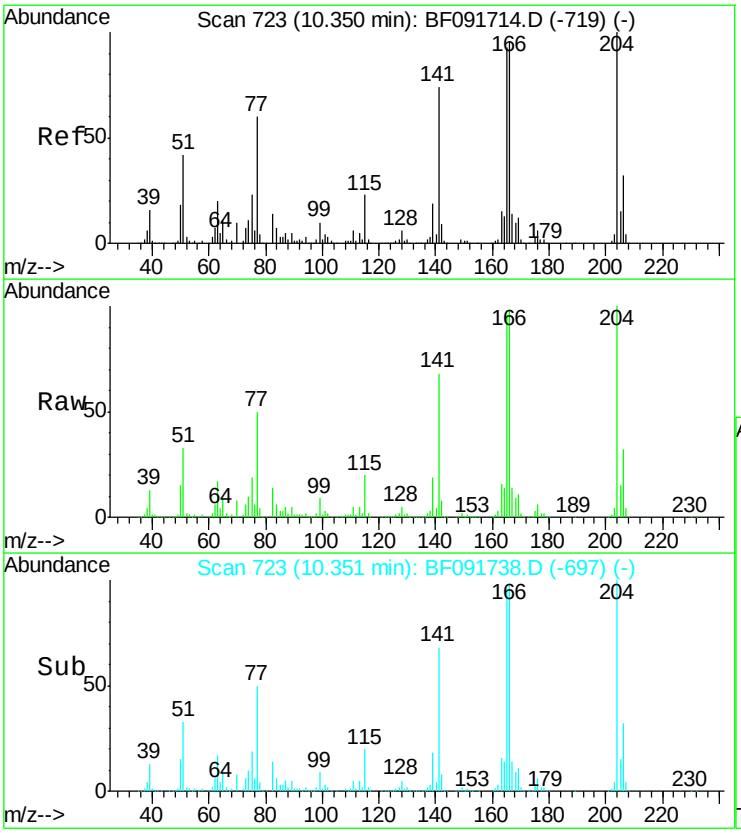
#59
Diethylphthalate
Concen: 41.38 ng
RT: 10.24 min Scan# 713
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:149 Resp: 1744284

Ion	Ratio	Lower	Upper
149	100		
177	20.8	16.6	25.0
150	13.0	10.4	15.6

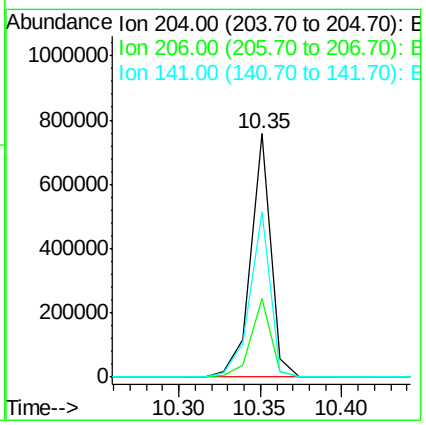


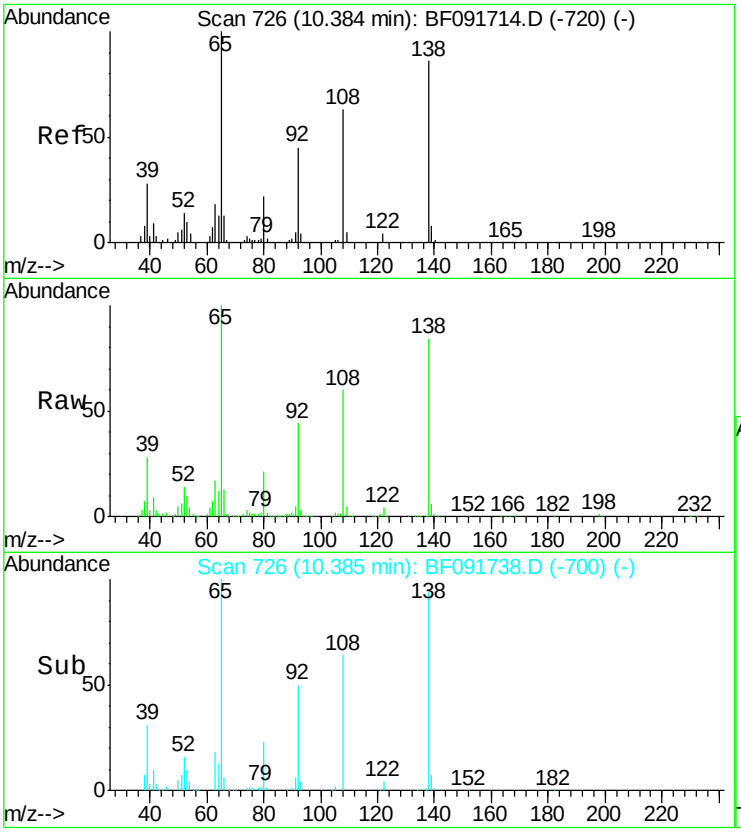


#60
4-Chlorophenyl-phenylether
Concen: 41.47 ng
RT: 10.35 min Scan# 723
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:204 Resp: 652331

Ion	Ratio	Lower	Upper
204	100		
206	32.4	25.8	38.6
141	68.1	59.4	89.0



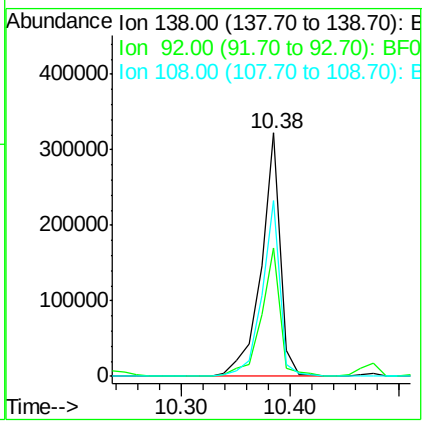


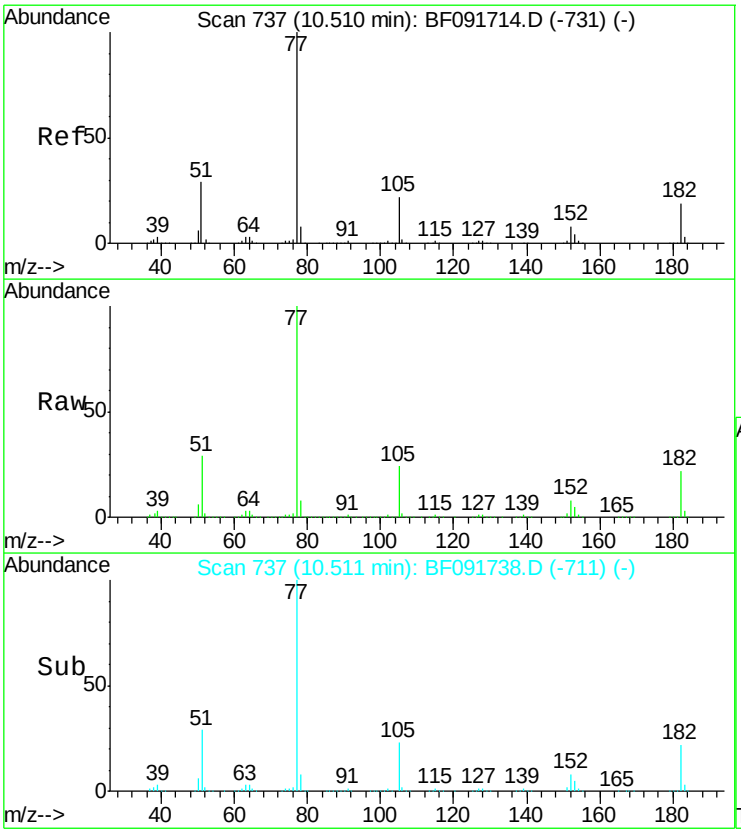
#61
4-Nitroaniline
Concen: 35.69 ng
RT: 10.38 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:138 Resp: 395802

Ion	Ratio	Lower	Upper
138	100		
92	53.0	31.7	71.7
108	72.2	52.6	92.6

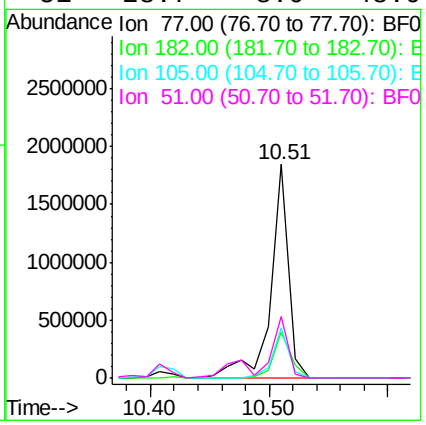


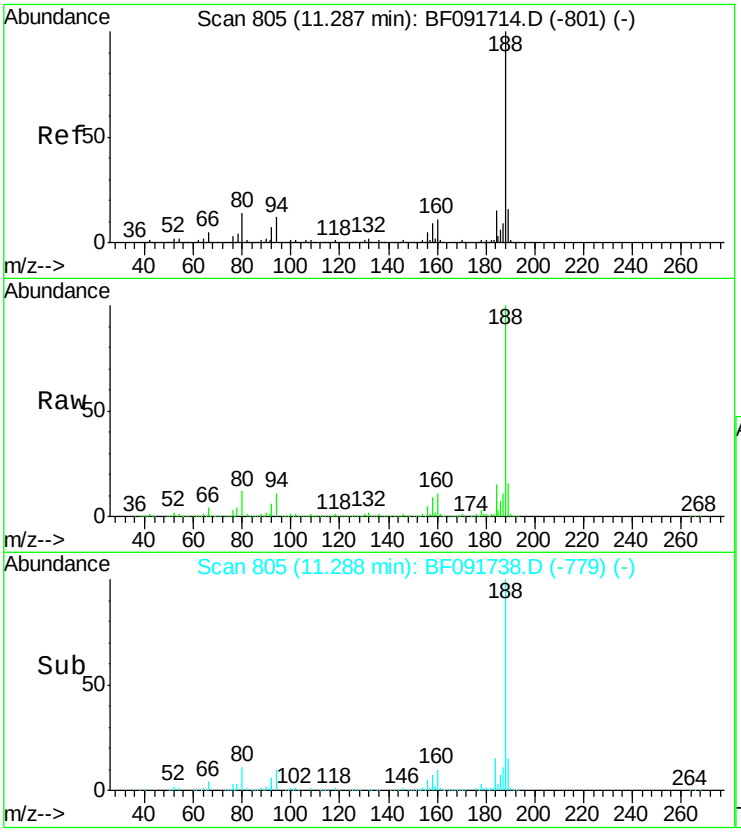


#62
Azobenzene
Concen: 42.82 ng
RT: 10.51 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion: 77 Resp: 1920438

Ion	Ratio	Lower	Upper
77	100		
182	21.6	0.0	39.3
105	23.6	2.3	42.3
51	28.7	8.9	48.9



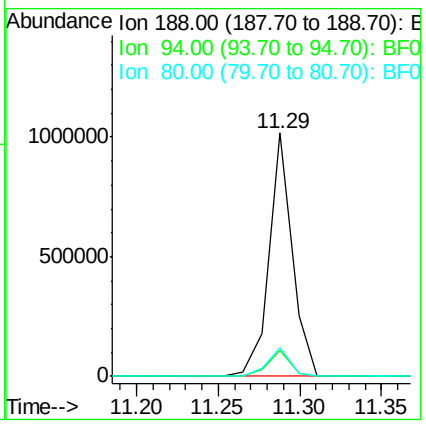


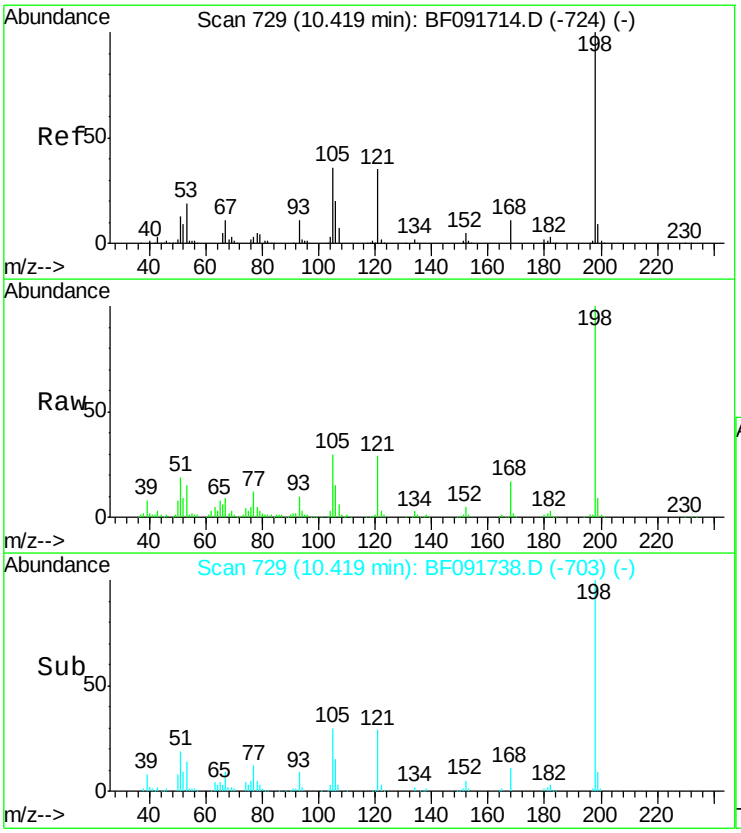
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.29 min Scan# 805
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:188 Resp: 1011141

Ion	Ratio	Lower	Upper
188	100		
94	10.9	10.0	15.0
80	11.5	11.2	16.8

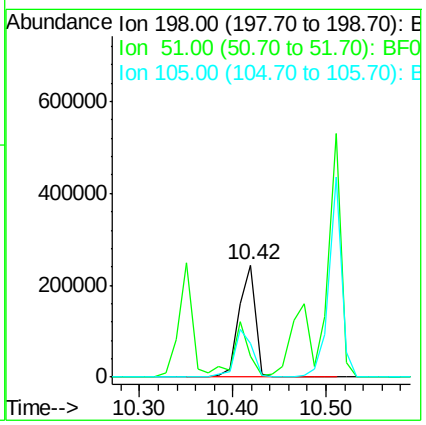


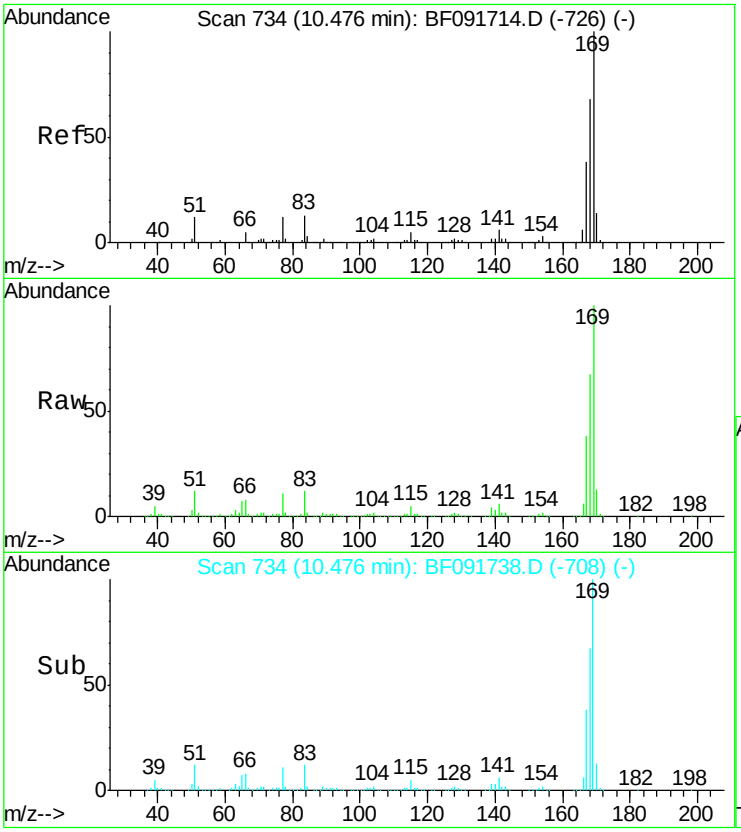


#64
4,6-Dinitro-2-methylphenol
Concen: 45.10 ng
RT: 10.42 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:198 Resp: 300797

Ion	Ratio	Lower	Upper
198	100		
51	18.5	6.7	46.7
105	29.7	16.6	56.6



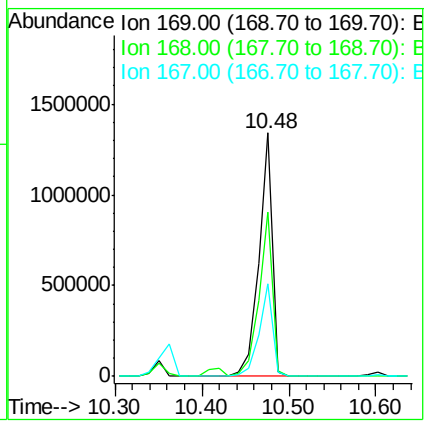


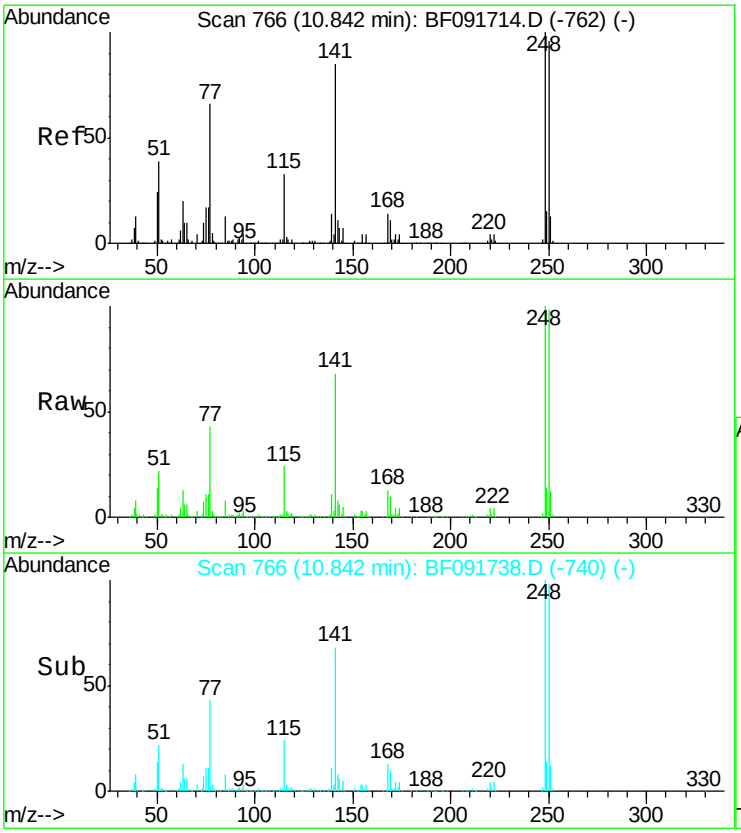
#65
n-Nitrosodiphenylamine
Concen: 46.87 ng
RT: 10.48 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:169 Resp: 1471614

Ion	Ratio	Lower	Upper
169	100		
168	67.4	54.2	81.2
167	38.0	30.2	45.4

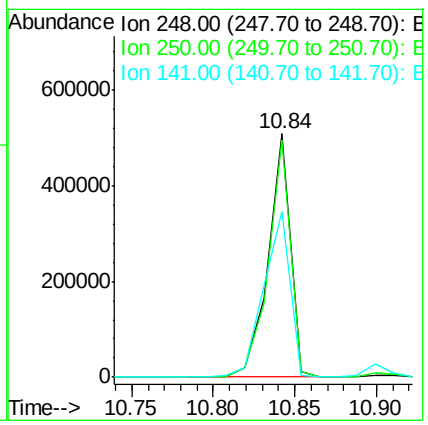


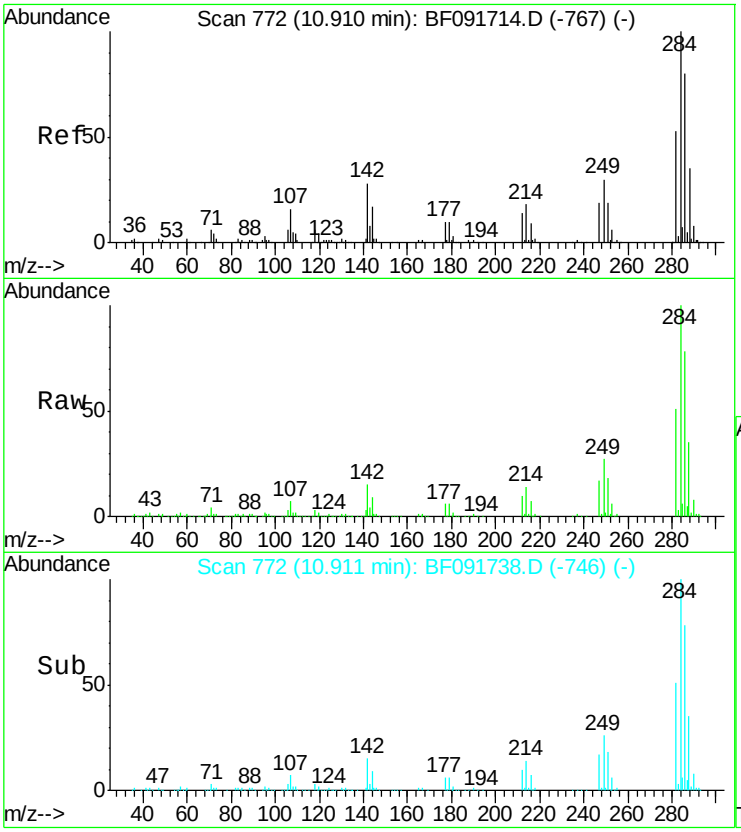


#66
4-Bromophenyl-phenylether
Concen: 45.85 ng
RT: 10.84 min Scan# 766
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:248 Resp: 486193

Ion	Ratio	Lower	Upper
248	100		
250	97.5	76.9	115.3
141	68.2	68.2	102.4#



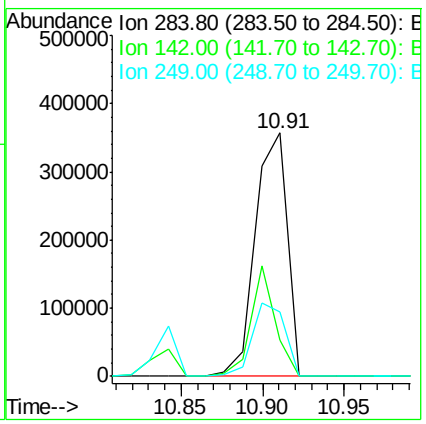


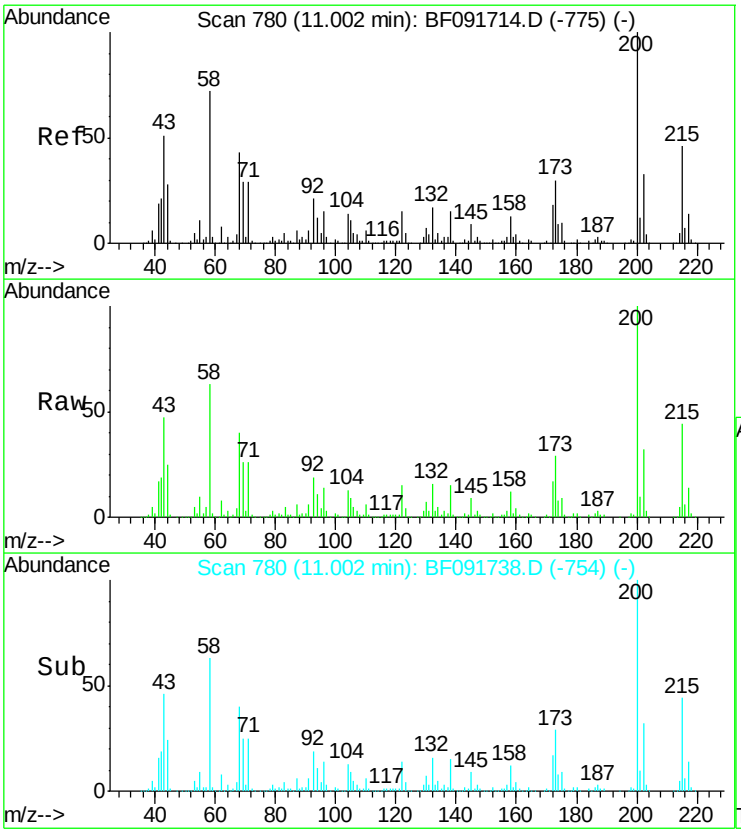
#67
Hexachlorobenzene
Concen: 43.73 ng
RT: 10.91 min Scan# 772
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:284 Resp: 485927

Ion	Ratio	Lower	Upper
284	100		
142	15.0	22.6	33.8#
249	26.6	25.4	38.0

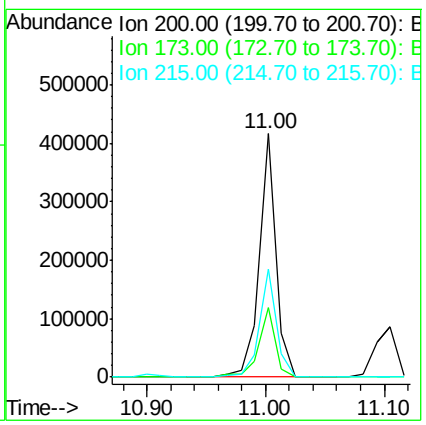


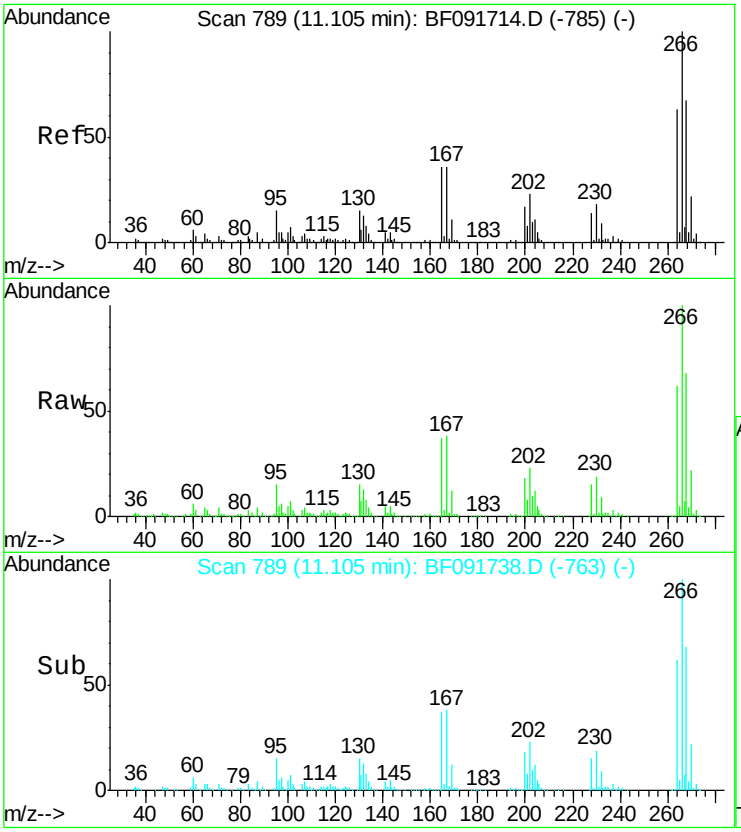


#68
Atrazine
Concen: 43.25 ng
RT: 11.00 min Scan# 780
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:200 Resp: 410386

Ion	Ratio	Lower	Upper
200	100		
173	28.5	9.6	49.6
215	44.4	25.7	65.7



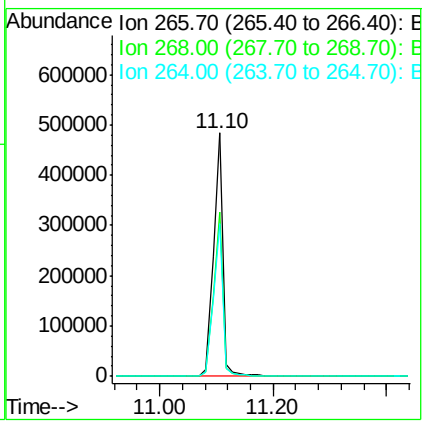


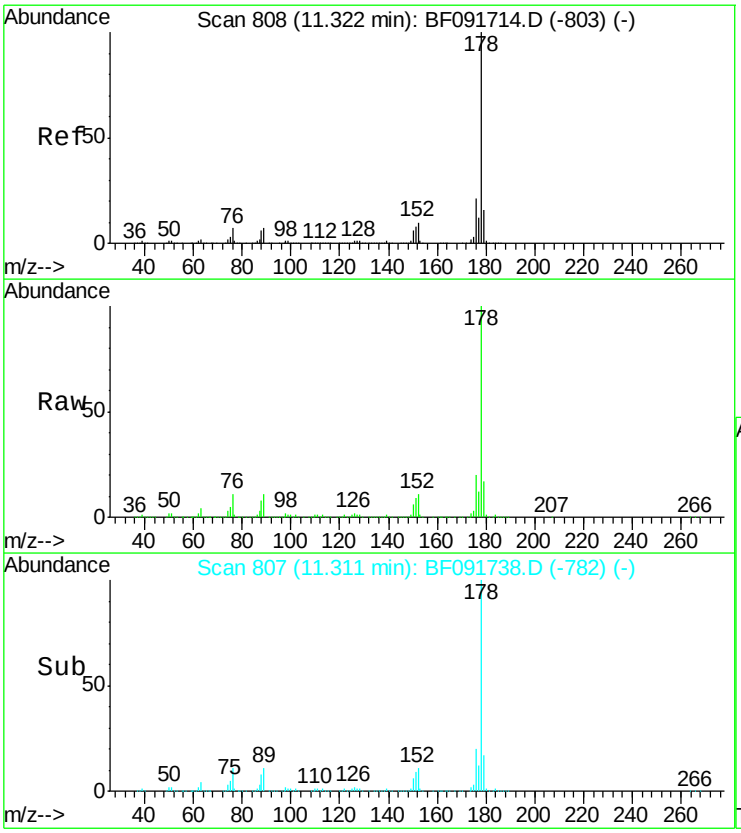
#69
Pentachlorophenol
Concen: 91.15 ng
RT: 11.10 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:266 Resp: 546504

Ion	Ratio	Lower	Upper
266	100		
268	67.7	53.3	79.9
264	62.5	50.3	75.5

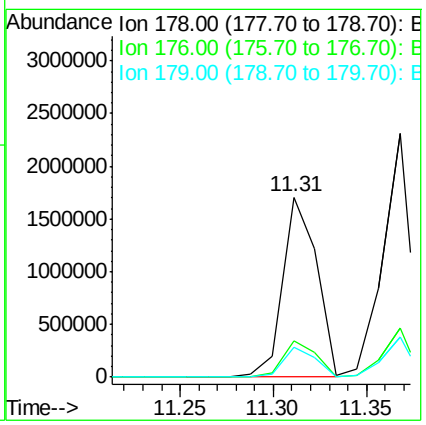


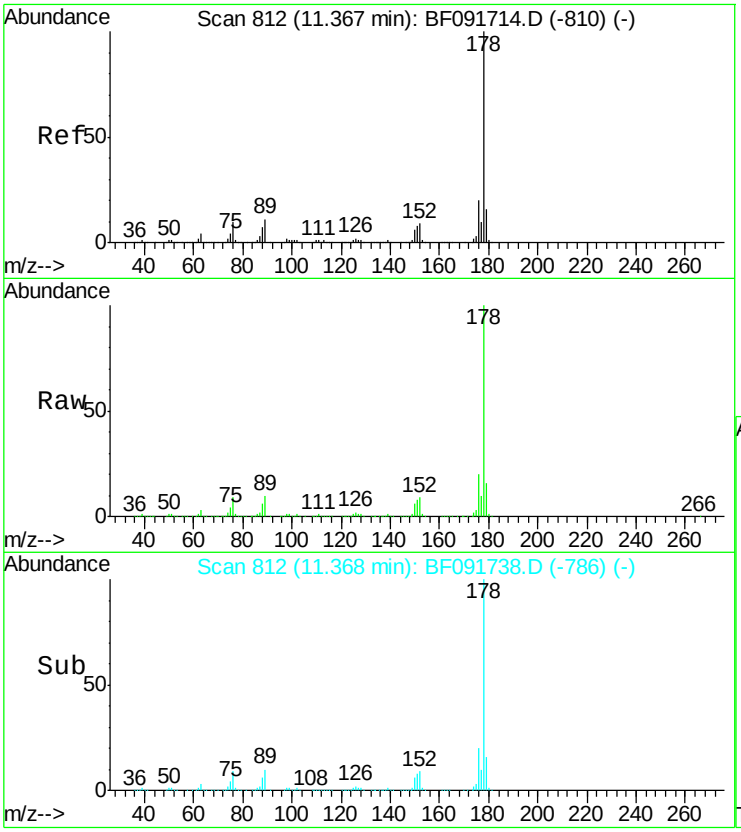


#70
Phenanthrene
Concen: 42.99 ng
RT: 11.31 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:178 Resp: 2171948

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.6	25.0
179	16.7	12.8	19.2



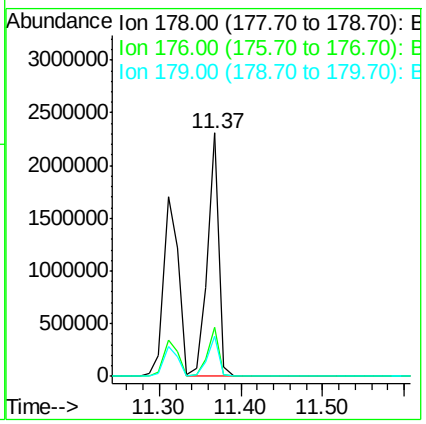


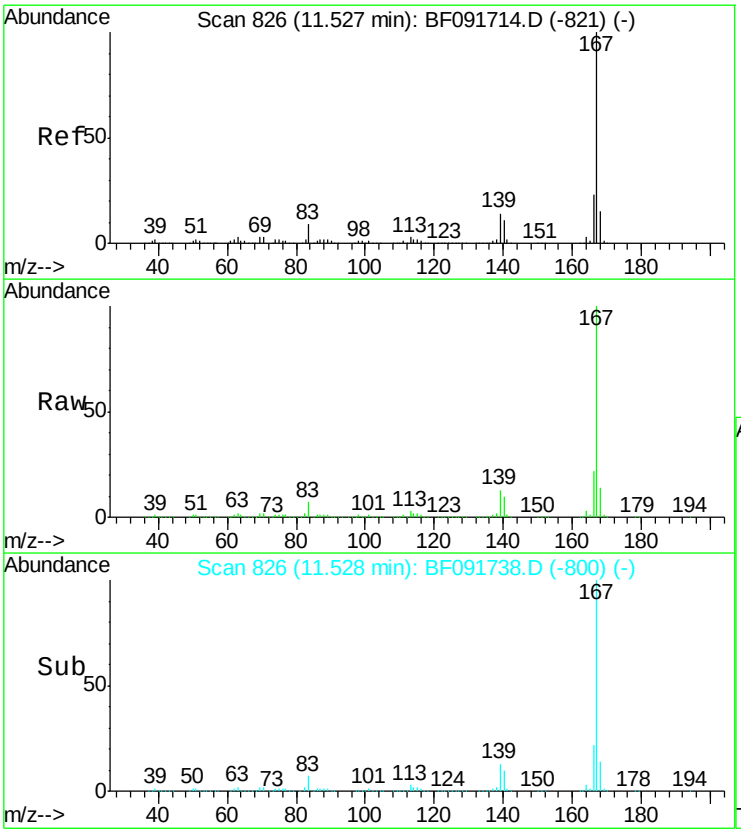
#71
Anthracene
Concen: 42.56 ng
RT: 11.37 min Scan# 812
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:178 Resp: 2277828

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.9	23.9
179	16.4	13.2	19.8

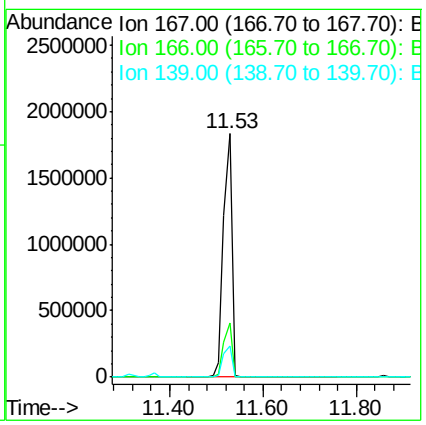


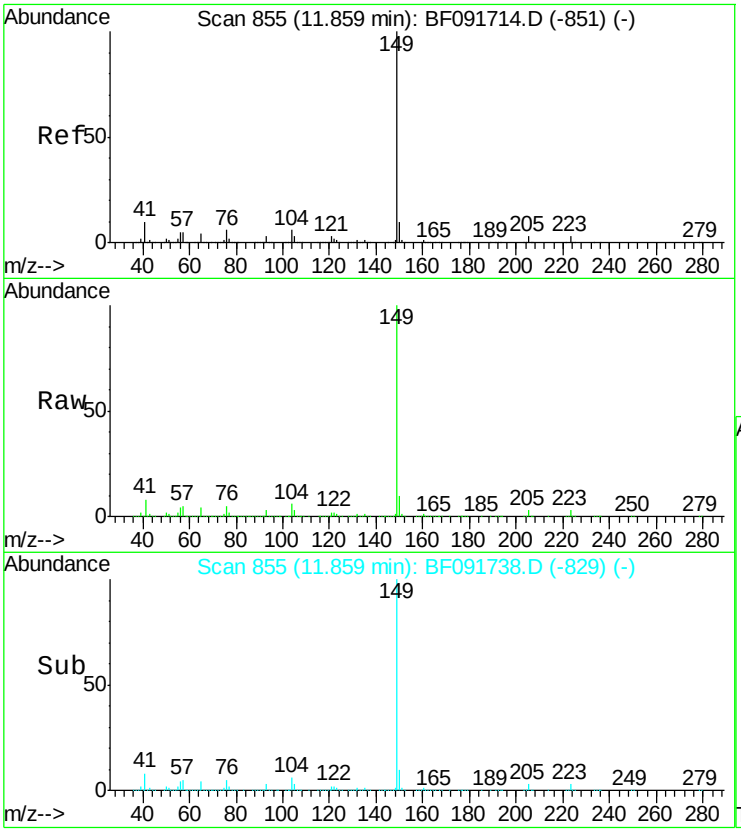


#72
Carbazole
Concen: 47.32 ng
RT: 11.53 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:167 Resp: 2214231

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.2	27.2
139	12.8	11.4	17.2



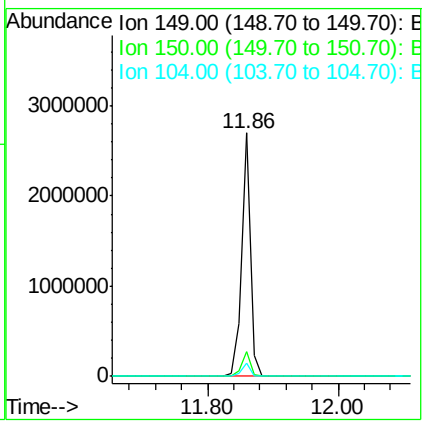


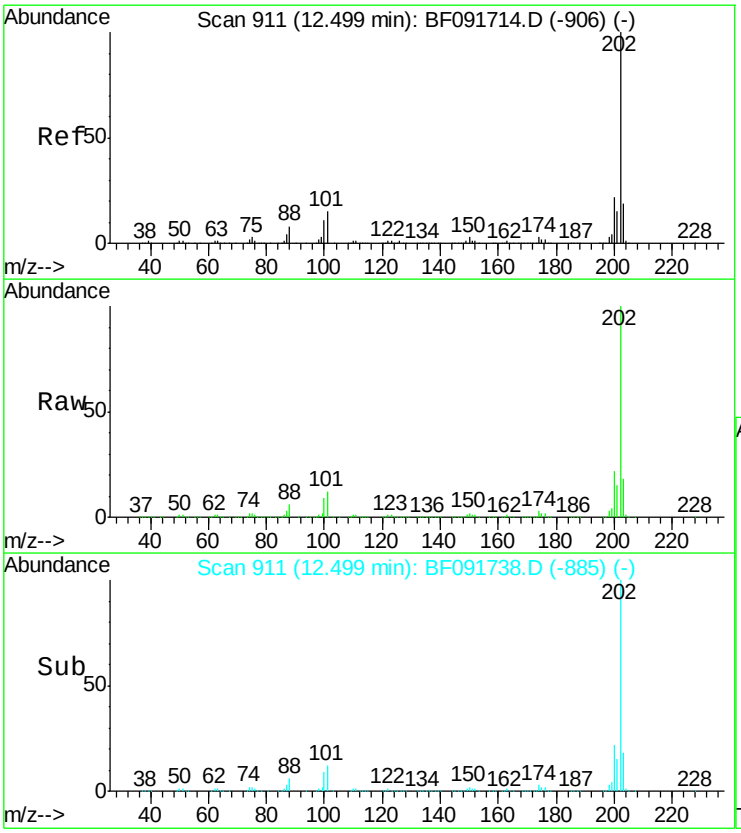
#73
Di-n-butylphthalate
Concen: 40.92 ng
RT: 11.86 min Scan# 855
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:149 Resp: 2454848

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.1	12.1
104	5.7	4.6	7.0

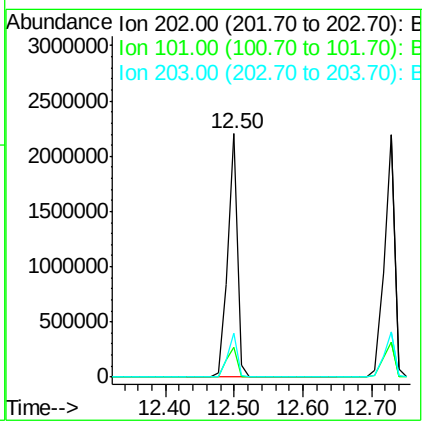


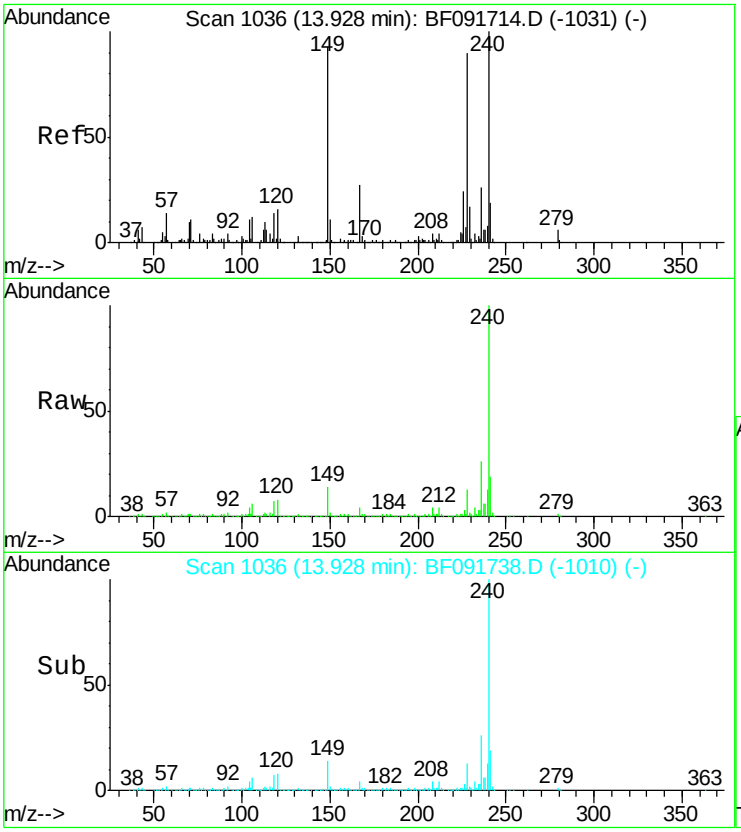


#74
Fluoranthene
Concen: 41.96 ng
RT: 12.50 min Scan# 911
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:202 Resp: 2214343

Ion	Ratio	Lower	Upper
202	100		
101	12.1	0.0	34.6
203	18.3	0.0	38.7



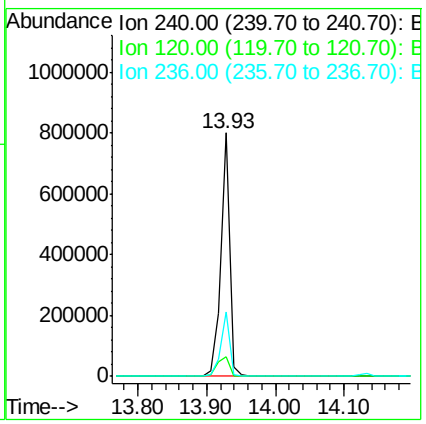


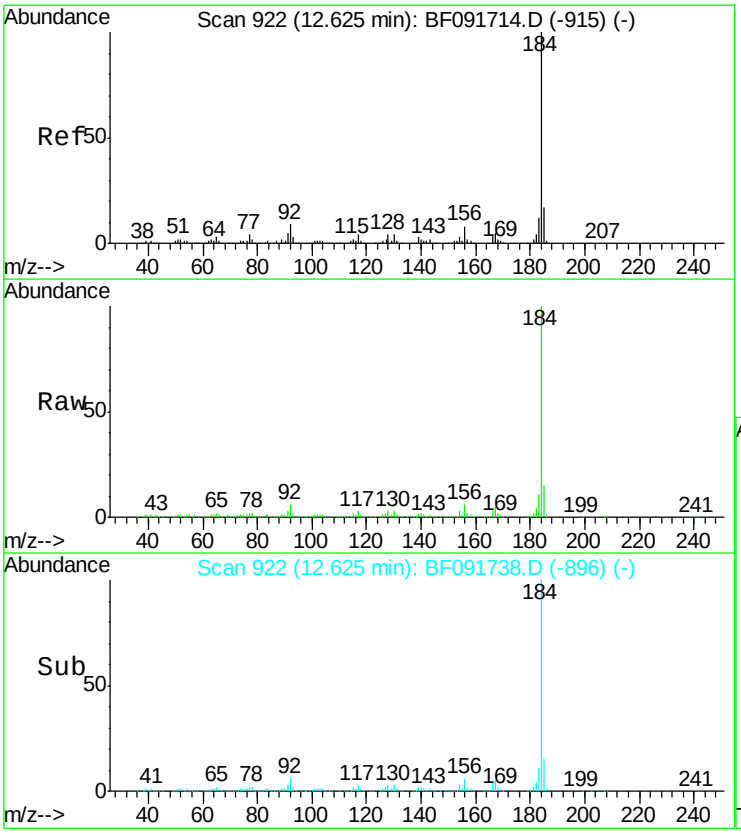
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.93 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:240 Resp: 735227

Ion	Ratio	Lower	Upper
240	100		
120	8.3	12.9	19.3#
236	26.3	20.9	31.3

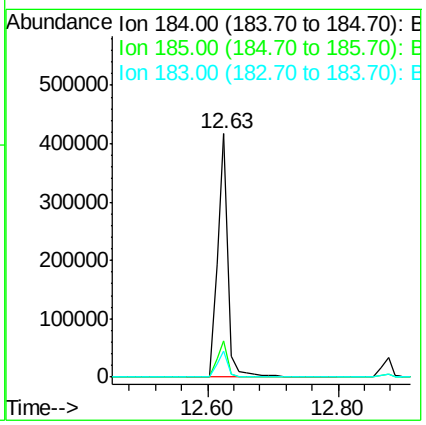


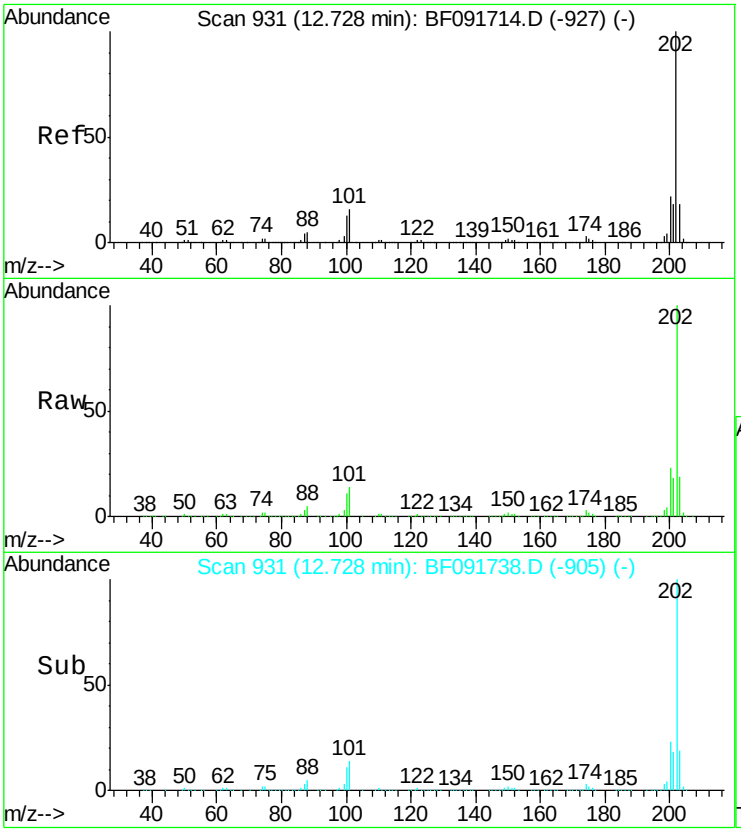


#76
Benzidine
Concen: 22.26 ng
RT: 12.63 min Scan# 922
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:184 Resp: 471144

Ion	Ratio	Lower	Upper
184	100		
185	14.7	13.4	20.0
183	10.9	9.2	13.8



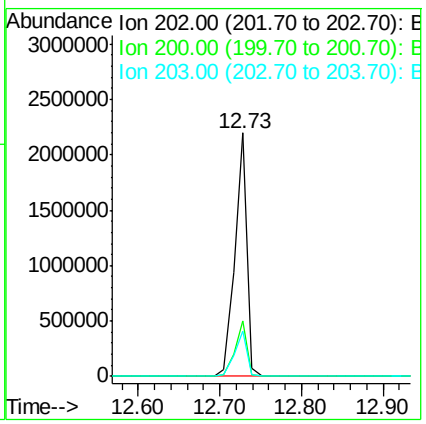


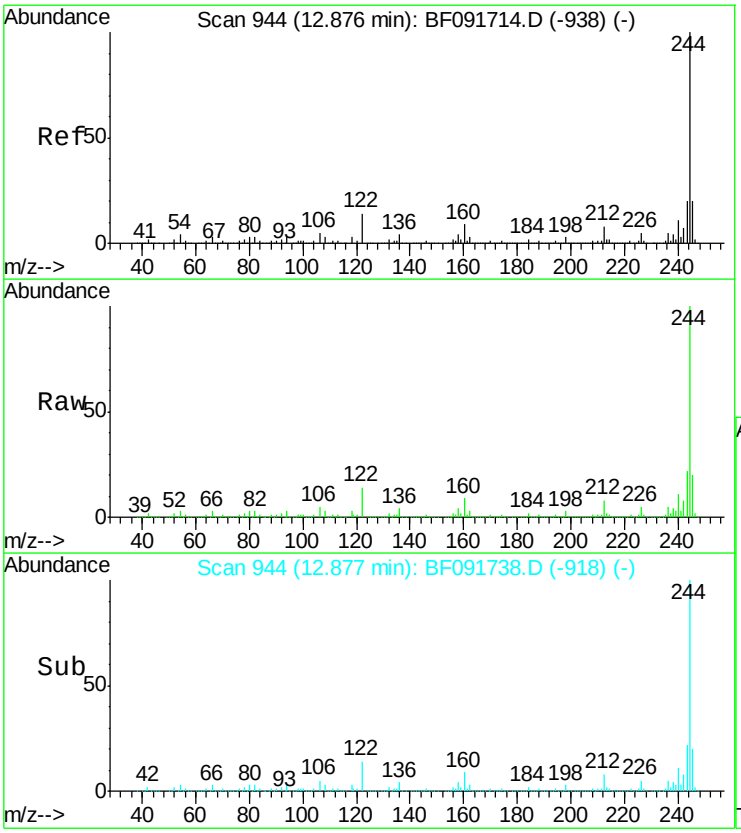
#77
Pyrene
Concen: 42.35 ng
RT: 12.73 min Scan# 931
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:202 Resp: 2248590

Ion	Ratio	Lower	Upper
202	100		
200	22.6	17.7	26.5
203	18.5	14.7	22.1

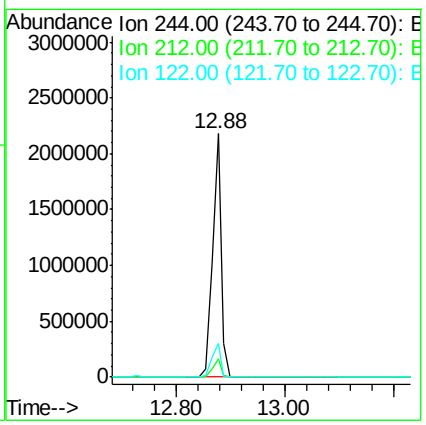


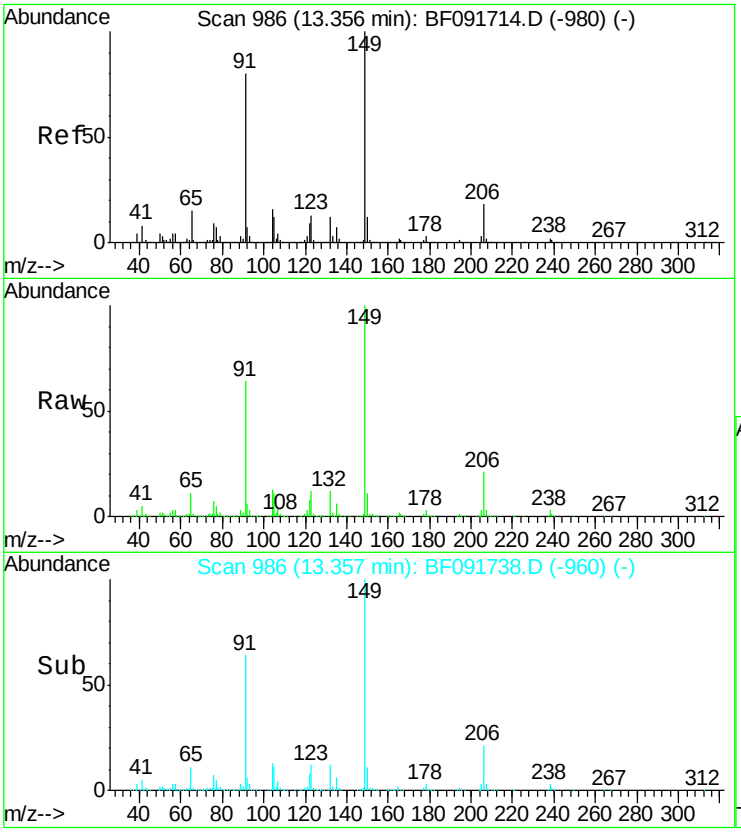


#78
Terphenyl-d14
Concen: 84.69 ng
RT: 12.88 min Scan# 944
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:244 Resp: 2466153

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.2	9.2
122	13.6	11.4	17.2



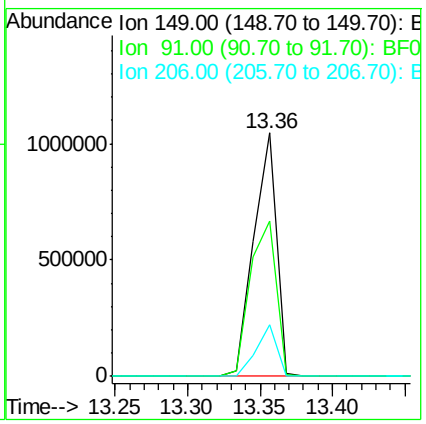


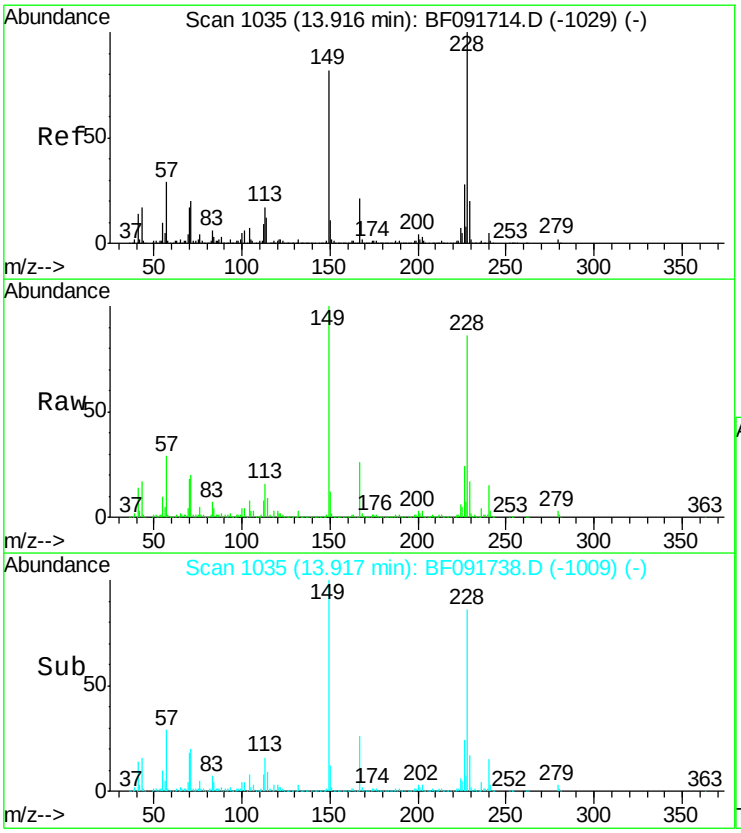
#79
Butylbenzylphthalate
Concen: 45.95 ng
RT: 13.36 min Scan# 986
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:149 Resp: 1142002

Ion	Ratio	Lower	Upper
149	100		
91	63.9	63.9	95.9#
206	21.1	14.6	21.8

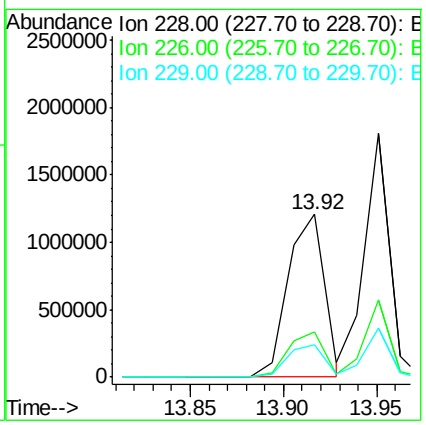


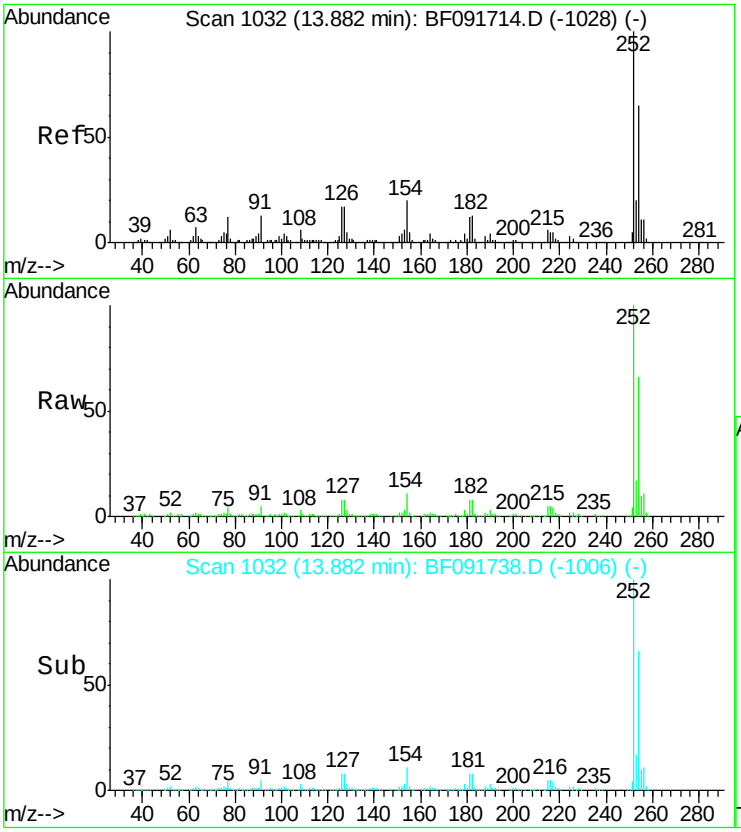


#80
Benzo(a)anthracene
Concen: 39.31 ng
RT: 13.92 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:228 Resp: 1652982

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.4	33.6
229	20.2	16.2	24.4



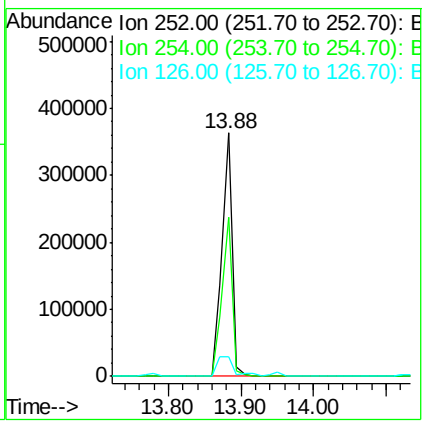


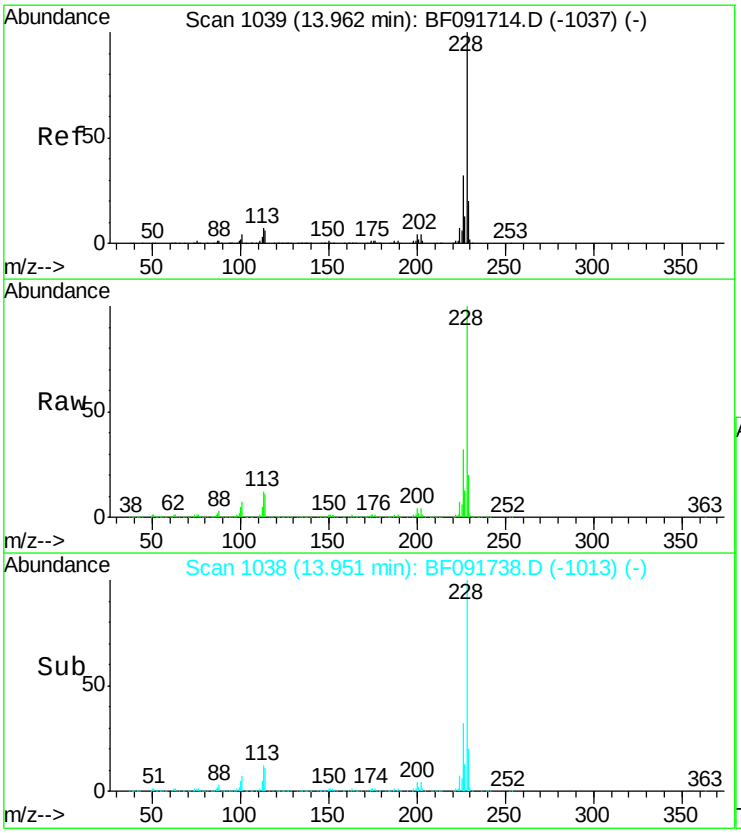
#81
3,3'-Dichlorobenzidine
Concen: 21.43 ng
RT: 13.88 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:252 Resp: 360541

Ion	Ratio	Lower	Upper
252	100		
254	65.5	52.3	78.5
126	8.0	13.6	20.4#

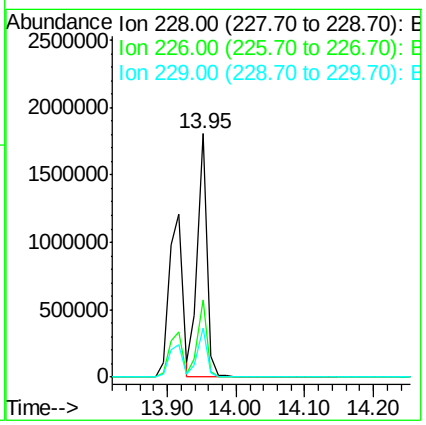


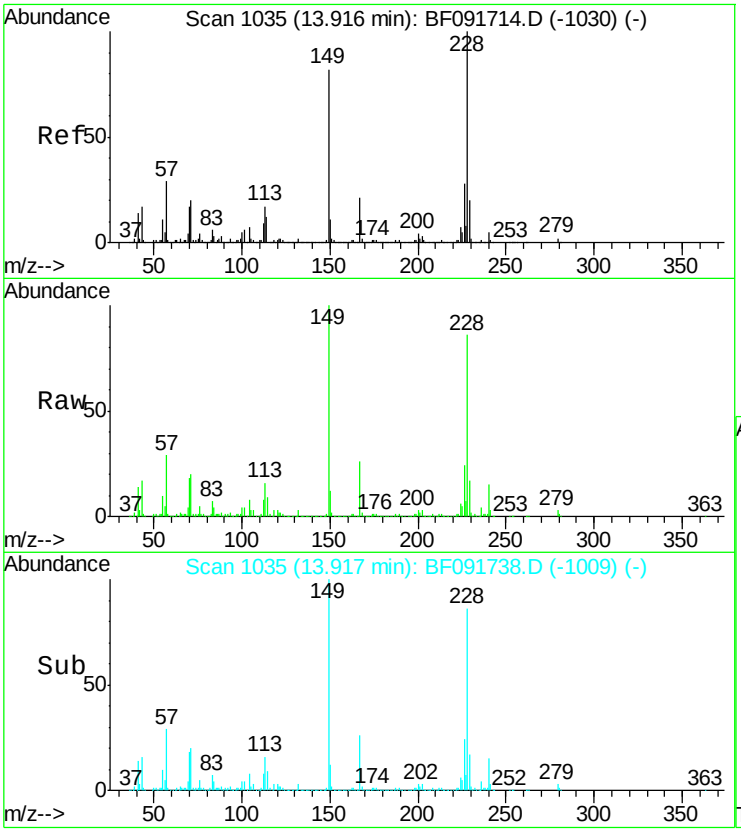


#82
Chrysene
Concen: 38.74 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:228 Resp: 1688940

Ion	Ratio	Lower	Upper
228	100		
226	31.7	25.4	38.0
229	20.3	16.2	24.2



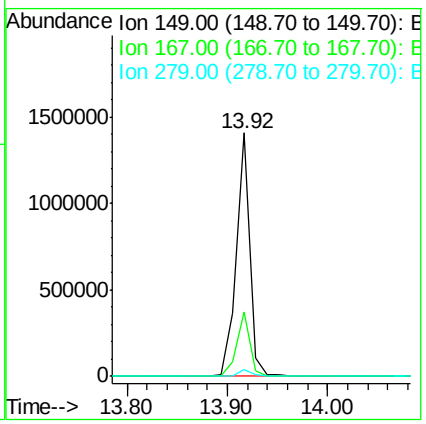


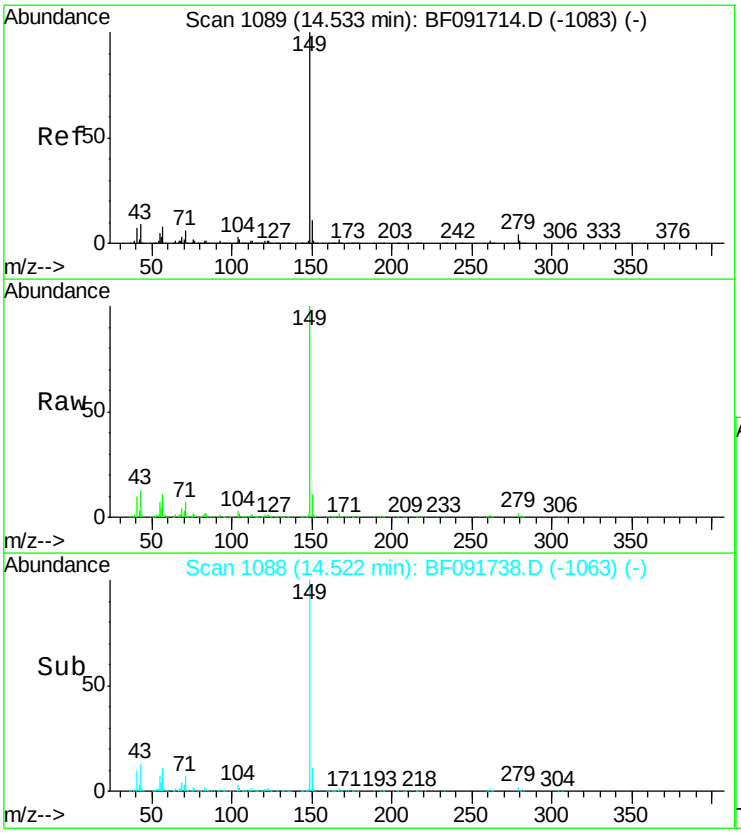
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.46 ng
RT: 13.92 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:149 Resp: 1306900

Ion	Ratio	Lower	Upper
149	100		
167	26.3	20.2	30.4
279	3.1	1.8	2.8#

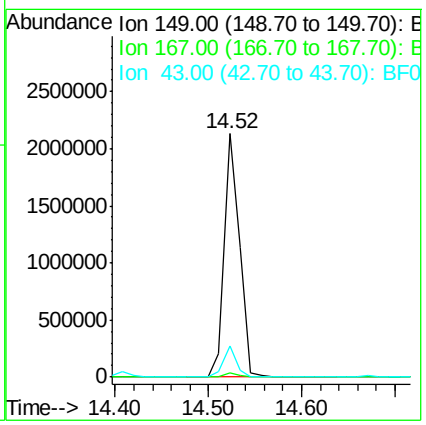


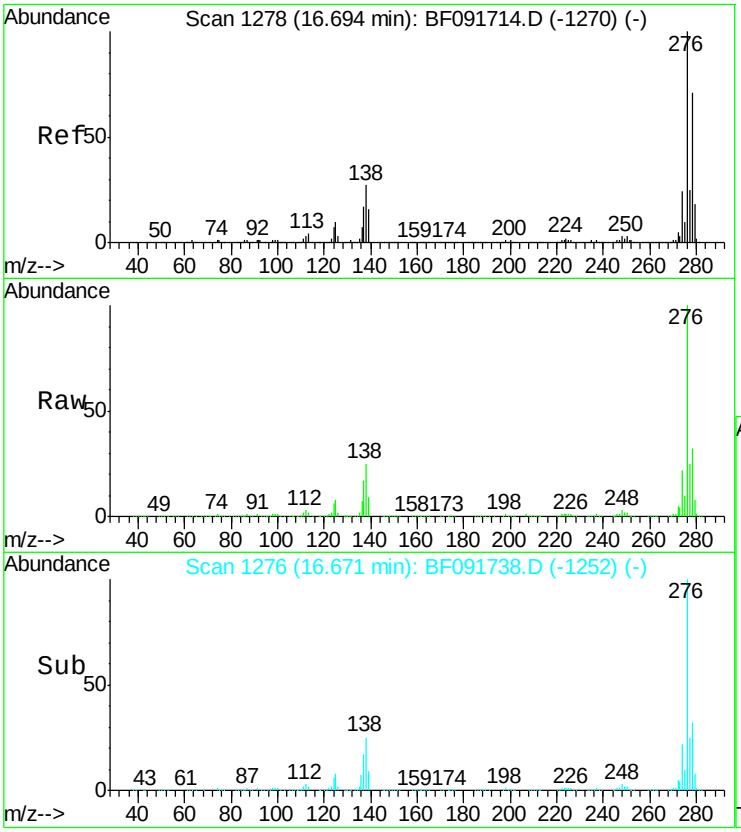


#84
Di-n-octyl phthalate
Concen: 41.67 ng
RT: 14.52 min Scan# 1088
Delta R.T. -0.01 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:149 Resp: 2420507

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.8	8.9	13.3



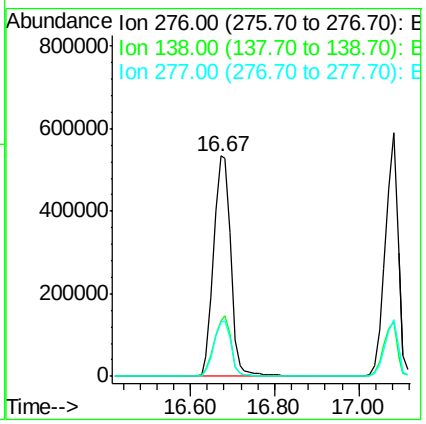


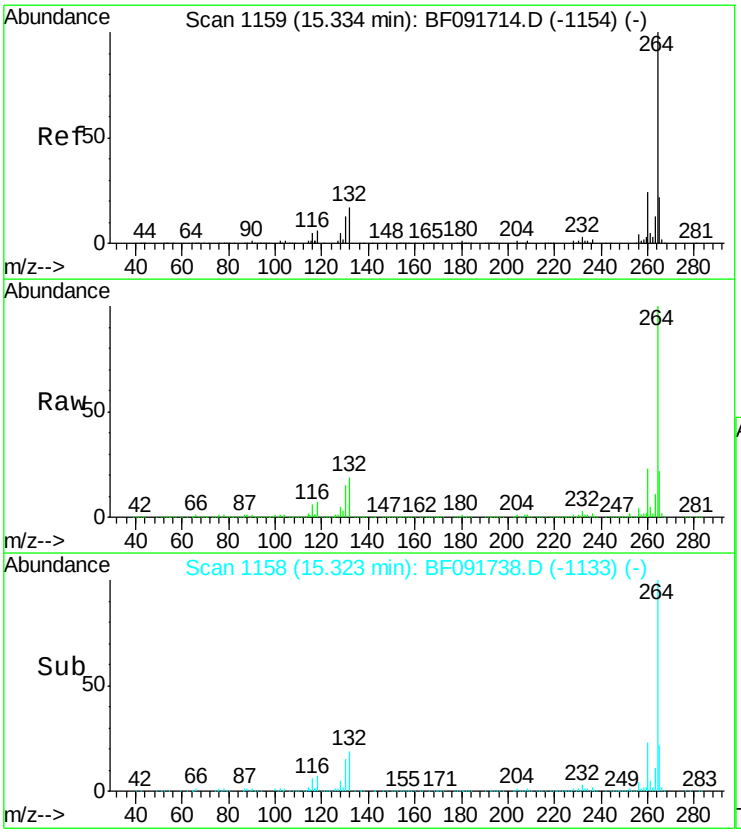
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.79 ng
RT: 16.67 min Scan# 1276
Delta R.T. -0.02 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:276 Resp: 1533861

Ion	Ratio	Lower	Upper
276	100		
138	27.2	21.8	32.6
277	25.0	20.2	30.4

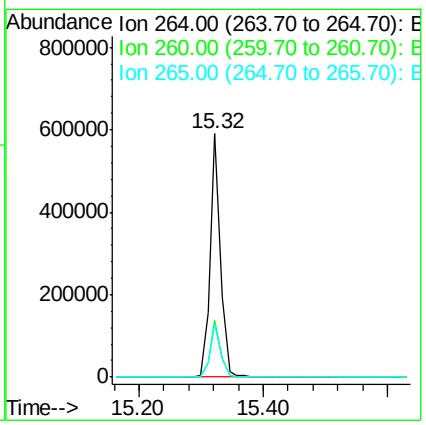


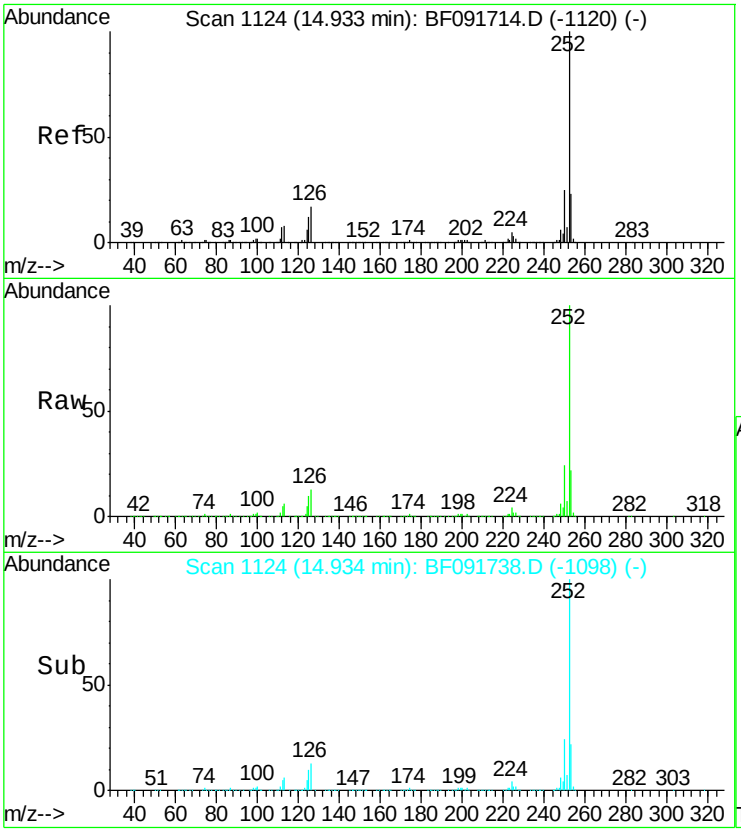


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.32 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:264 Resp: 672092

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.2	28.8
265	21.7	17.4	26.0



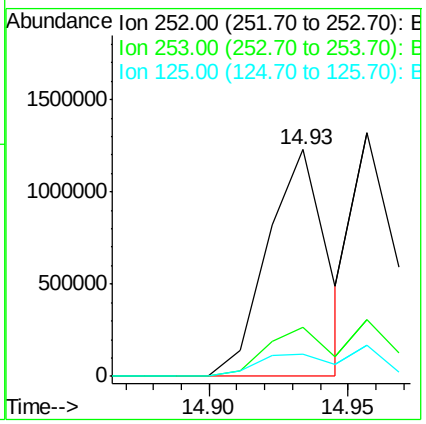


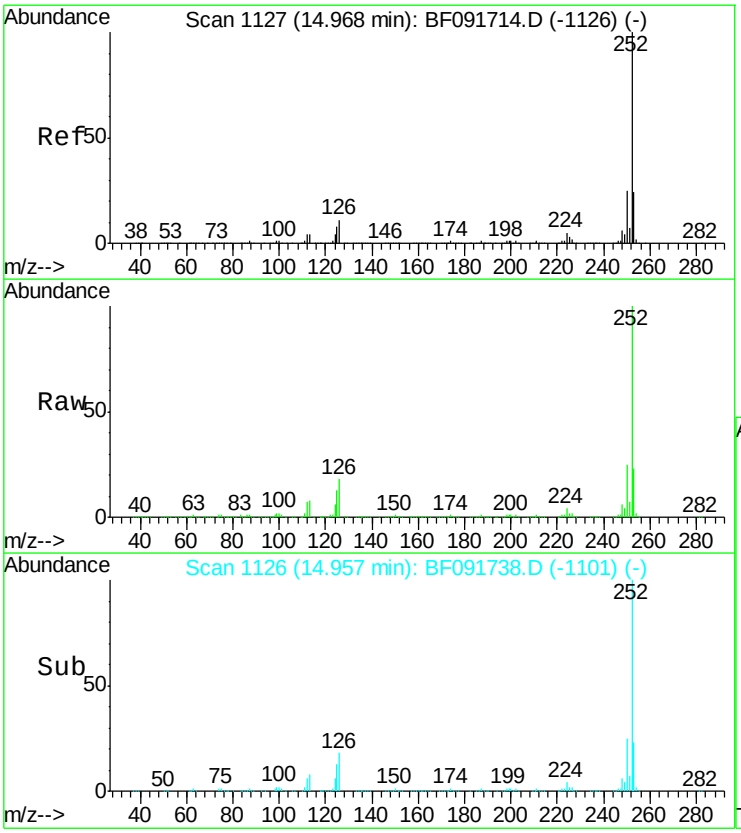
#87
Benzo(b)fluoranthene
Concen: 43.24 ng m
RT: 14.93 min Scan# 1124
Delta R.T. 0.00 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:252 Resp: 1842612

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.4
125	9.5	9.8	14.6#

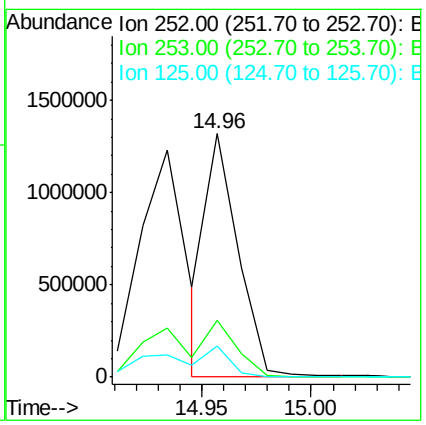


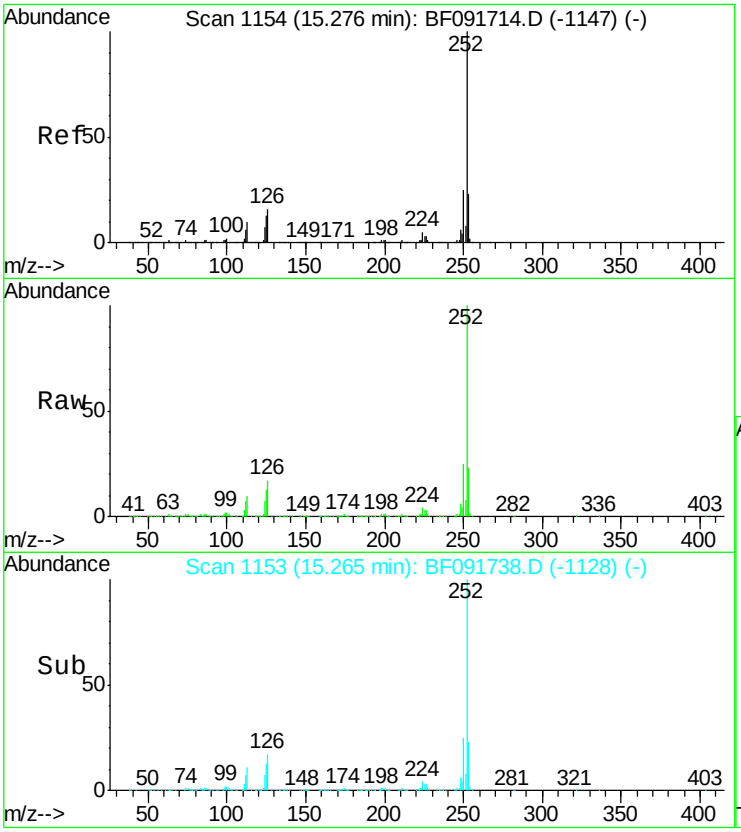


#88
Benzo(k)fluoranthene
Concen: 45.51 ng m
RT: 14.96 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:252 Resp: 1360873

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.5	27.7
125	12.6	8.9	13.3



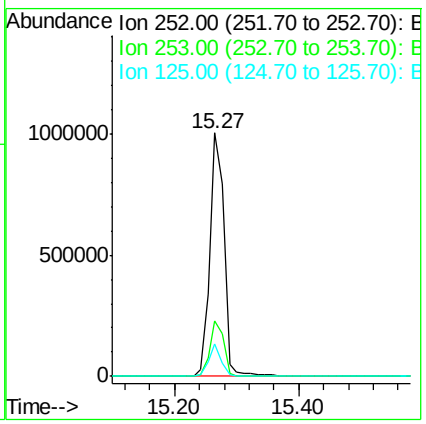


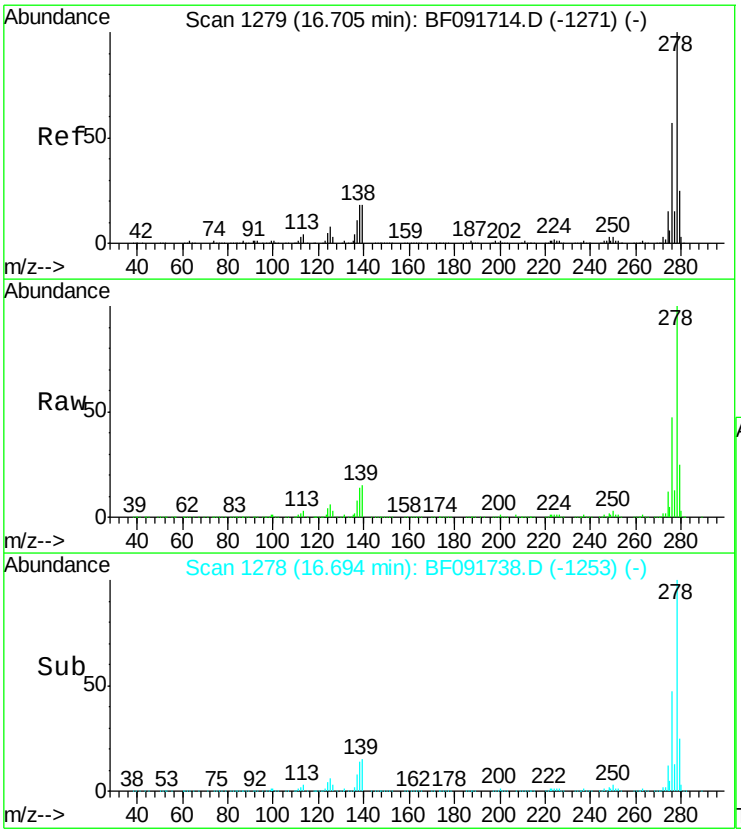
#89
Benzo(a)pyrene
Concen: 42.50 ng
RT: 15.27 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:252 Resp: 1554496

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.2
125	13.2	10.0	15.0

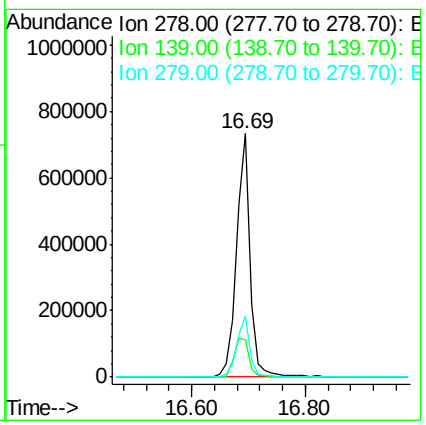


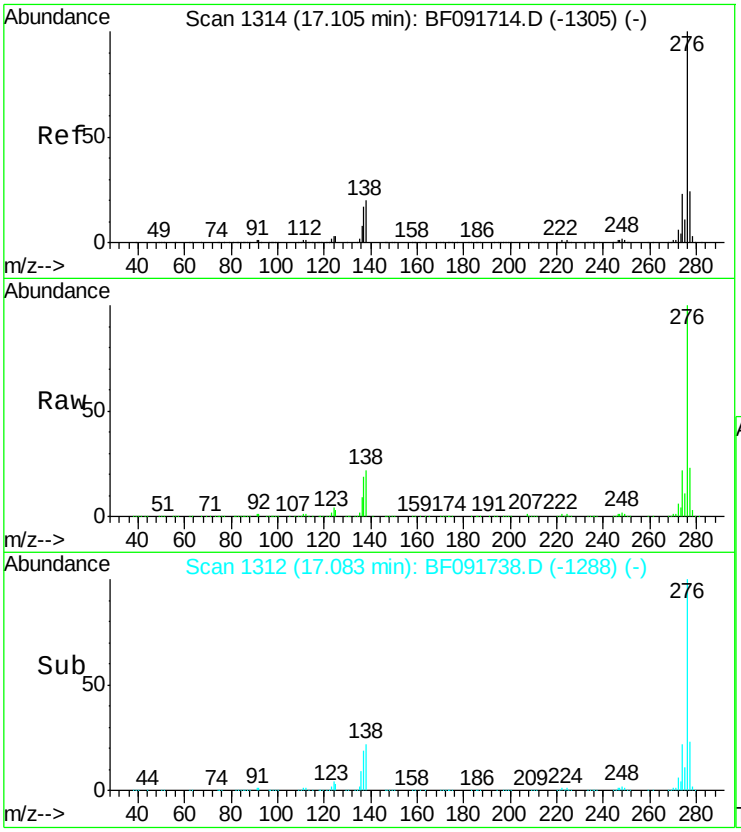


#90
Dibenzo(a,h)anthracene
Concen: 39.00 ng
RT: 16.69 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Tgt Ion:278 Resp: 1243551

Ion	Ratio	Lower	Upper
278	100		
139	15.5	14.8	22.2
279	24.7	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 39.16 ng
RT: 17.08 min Scan# 1312
Delta R.T. -0.02 min
Lab File: BF091738.D
Acq: 18 Dec 2016 16:07

Instrument :
BNA_F
ClientSampleId :
TP09-2-2.5FTMS

Tgt Ion:276 Resp: 1268993

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.2	28.8
138	22.5	16.0	24.0