

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121716\
 Data File : BF091720.D
 Acq On : 17 Dec 2016 23:48
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

umangi
 12/20/2016 11:41:01 AM

Quant Time: Dec 18 03:02:38 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	303044	20.00	ng	0.00
21) Naphthalene-d8	8.05	136	1226272	20.00	ng	-0.01
38) Acenaphthene-d10	9.81	164	666792	20.00	ng	0.00
63) Phenanthrene-d10	11.29	188	1092174	20.00	ng	0.00
75) Chrysene-d12	13.93	240	813251	20.00	ng	0.00
86) Perylene-d12	15.33	264	876063	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.37	112	1589860	87.90	ng	0.00
7) Phenol-d6	6.42	99	1936612	87.79	ng	0.00
23) Nitrobenzene-d5	7.34	82	1873979	88.13	ng	0.00
41) 2,4,6-Tribromophenol	10.60	330	461277	81.58	ng	0.00
44) 2-Fluorobiphenyl	9.14	172	2794030	84.18	ng	0.00
78) Terphenyl-d14	12.88	244	2533958	78.67	ng	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	2.32	88	447970	50.29	ng	99
3) Pyridine	3.00	79	1166175	40.64	ng	96
4) n-Nitrosodimethylamine	2.96	42	479593	43.18	ng	100
6) Aniline	6.43	93	1208395	42.57	ng	91
8) 2-Chlorophenol	6.56	128	860621	43.23	ng	97
9) Benzaldehyde	6.32	77	600888	49.96	ng	98
10) Phenol	6.43	94	1155036	46.45	ng	98
11) bis(2-Chloroethyl)ether	6.51	93	864978	43.56	ng	99
12) 1,3-Dichlorobenzene	6.70	146	887262	40.58	ng	# 89
13) 1,4-Dichlorobenzene	6.78	146	868114	39.24	ng	100
14) 1,2-Dichlorobenzene	6.94	146	906234	46.76	ng	98
15) Benzyl Alcohol	6.92	79	751332	43.99	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.06	45	1308322	43.12	ng	99
17) 2-Methylphenol	7.04	107	695407	41.80	ng	99
18) Hexachloroethane	7.29	117	366926	44.64	ng	96
19) n-Nitroso-di-n-propylamine	7.20	70	605270	41.25	ng	99
20) 3+4-Methylphenols	7.20	107	882217	47.53	ng	# 89
22) Acetophenone	7.18	105	1246777	42.11	ng	100
24) Nitrobenzene	7.36	77	868547	38.04	ng	98
25) Isophorone	7.61	82	1794257	44.22	ng	99
26) 2-Nitrophenol	7.68	139	510223	46.32	ng	95
27) 2,4-Dimethylphenol	7.72	122	801586	44.60	ng	98
28) bis(2-Chloroethoxy)methane	7.81	93	981755	41.36	ng	100
29) 2,4-Dichlorophenol	7.92	162	645697	38.96	ng	87
30) 1,2,4-Trichlorobenzene	8.00	180	732528	40.78	ng	# 95
31) Naphthalene	8.08	128	2301282	39.28	ng	100
32) Benzoic acid	7.87	122	614429	47.98	ng	98
33) 4-Chloroaniline	8.13	127	1053904	42.71	ng	99
34) Hexachlorobutadiene	8.20	225	442786	43.85	ng	99
35) Caprolactam	8.51	113	240653	45.13	ng	# 62
36) 4-Chloro-3-methylphenol	8.62	107	811100	44.36	ng	97
37) 2-Methylnaphthalene	8.77	142	1606674	43.50	ng	99
39) 1,2,4,5-Tetrachlorobenzene	8.94	216	674450	40.58	ng	100
40) Hexachlorocyclopentadiene	8.92	237	311613	44.24	ng	96

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.05	196	497472	41.89	ng	95
43) 2,4,5-Trichlorophenol	9.09	196	480994	41.23	ng	98
45) 1,1'-Biphenyl	9.24	154	2039366	42.67	ng	99
46) 2-Chloronaphthalene	9.26	162	1527355	42.76	ng	97
47) 2-Nitroaniline	9.36	65	496449	40.71	ng	98
48) Acenaphthylene	9.68	152	2318473	41.90	ng	99
49) Dimethylphthalate	9.55	163	1883691	43.25	ng	100
50) 2,6-Dinitrotoluene	9.61	165	443025	46.39	ng	90
51) Acenaphthene	9.85	154	1596550	42.03	ng	99
52) 3-Nitroaniline	9.77	138	476454	40.07	ng	100
53) 2,4-Dinitrophenol	9.87	184	219294	42.51	ng #	50
54) Dibenzofuran	10.02	168	2000871	44.30	ng	100
55) 4-Nitrophenol	9.94	139	360181	43.62	ng	94
56) 2,4-Dinitrotoluene	10.01	165	561874	47.10	ng	95
57) Fluorene	10.36	166	1635237	46.61	ng	99
58) 2,3,4,6-Tetrachlorophenol	10.13	232	400068	41.48	ng	98
59) Diethylphthalate	10.24	149	1687156	39.41	ng	99
60) 4-Chlorophenyl-phenylether	10.35	204	639971	40.05	ng	100
61) 4-Nitroaniline	10.38	138	457351	40.60	ng	100
62) Azobenzene	10.51	77	1822375	40.00	ng	100
64) 4,6-Dinitro-2-methylphenol	10.42	198	336094	46.66	ng	91
65) n-Nitrosodiphenylamine	10.48	169	1424257	42.00	ng	100
66) 4-Bromophenyl-phenylether	10.84	248	465090	40.61	ng	98
67) Hexachlorobenzene	10.91	284	535838	44.65	ng	93
68) Atrazine	11.00	200	428798	41.84	ng	97
69) Pentachlorophenol	11.10	266	311663	48.13	ng	99
70) Phenanthrene	11.32	178	2451525	44.92	ng	99
71) Anthracene	11.37	178	2134233	36.92	ng	100
72) Carbazole	11.53	167	2255492	44.62	ng	100
73) Di-n-butylphthalate	11.86	149	2533647	39.10	ng	99
74) Fluoranthene	12.50	202	2239137	39.28	ng	100
76) Benzidine	12.63	184	1027256	43.88	ng	100
77) Pyrene	12.73	202	2223973	37.87	ng	99
79) Butylbenzylphthalate	13.36	149	1226178	44.61	ng	95
80) Benzo(a)anthracene	13.92	228	1915530	41.18	ng	99
81) 3,3'-Dichlorobenzidine	13.88	252	756390	40.64	ng	98
82) Chrysene	13.96	228	1999266	41.46	ng	99
83) Bis(2-ethylhexyl)phthalate	13.92	149	1357532	38.93	ng	99
84) Di-n-octyl phthalate	14.53	149	2795870	43.51	ng	99
85) Indeno(1,2,3-cd)pyrene	16.68	276	2063282	43.52	ng	100
87) Benzo(b)fluoranthene	14.93	252	2032941m	36.60	ng	
88) Benzo(k)fluoranthene	14.97	252	2011541m	51.61	ng	
89) Benzo(a)pyrene	15.28	252	1923895	40.35	ng	99
90) Dibenzo(a,h)anthracene	16.71	278	1702619	40.97	ng	99
91) Benzo(g,h,i)perylene	17.09	276	1772342	41.96	ng	96

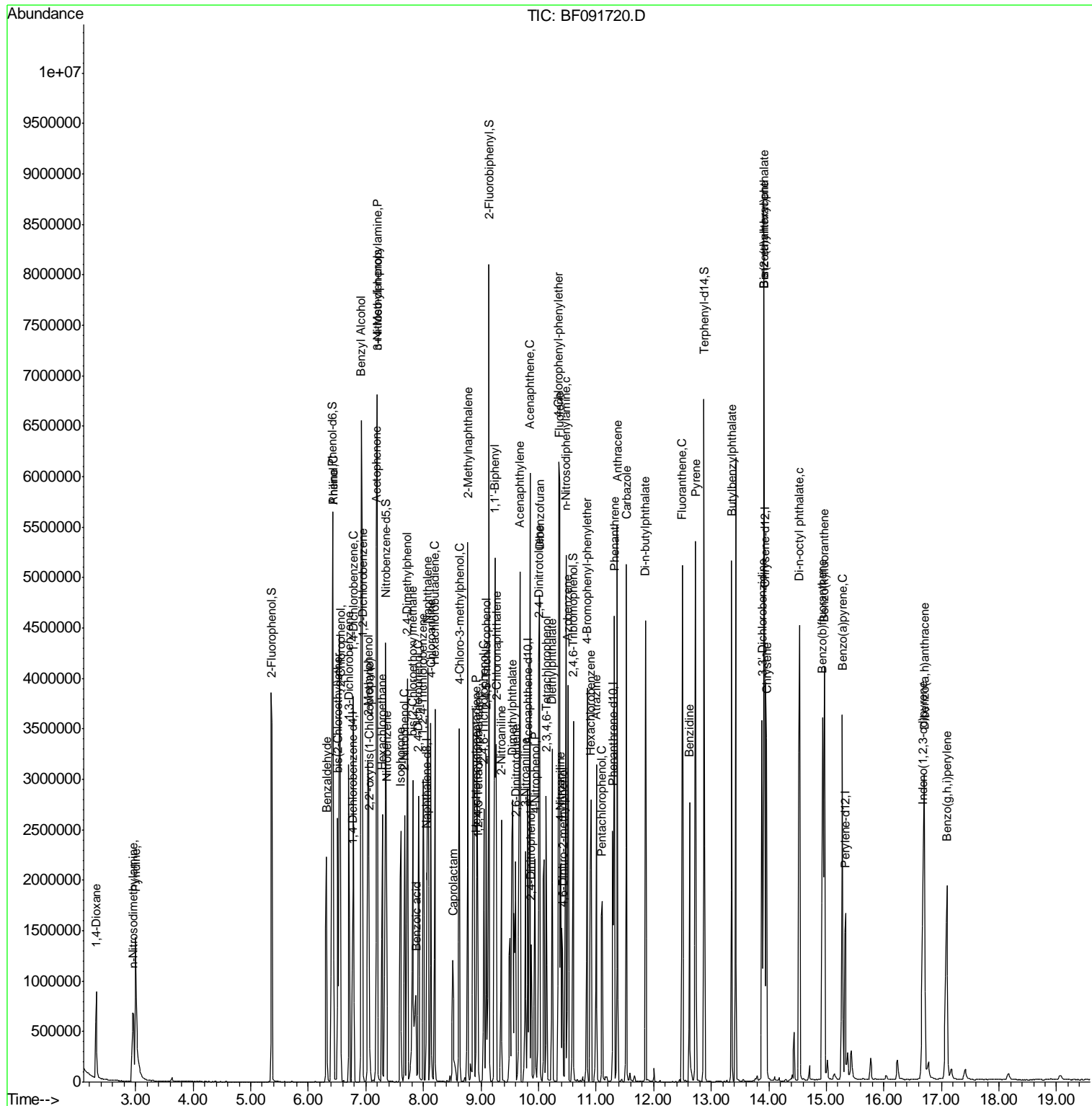
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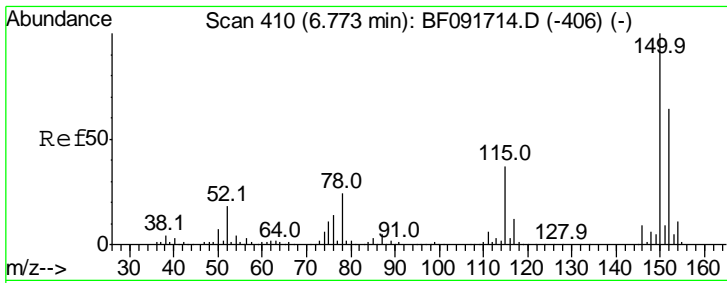
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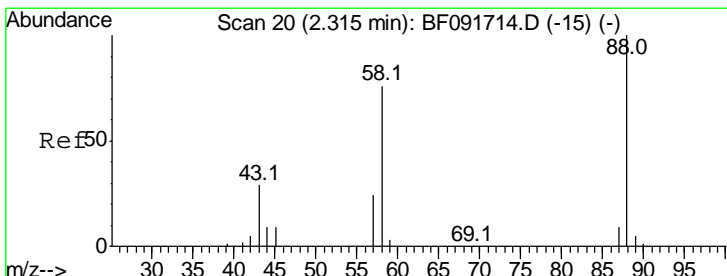
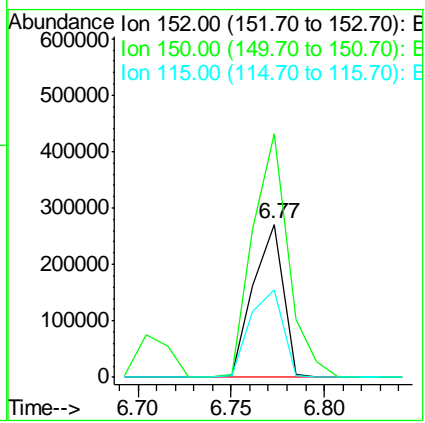
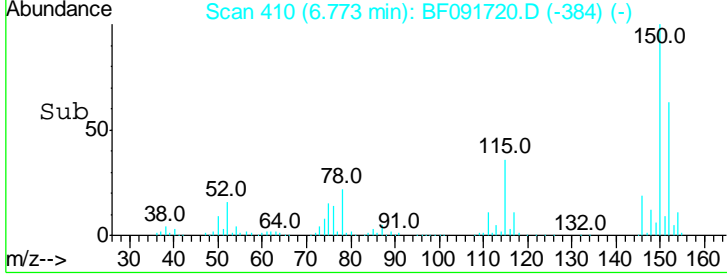
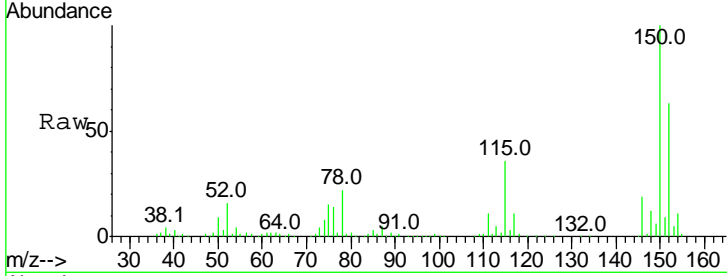
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.77 min Scan# 410
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
ClientSampleId :
 SSTDCCC040

Tot Ion: 152 Resp: 303044

Ion	Ratio	Lower	Upper
152	100		
150	158.9	124.9	187.3
115	57.4	46.0	69.0

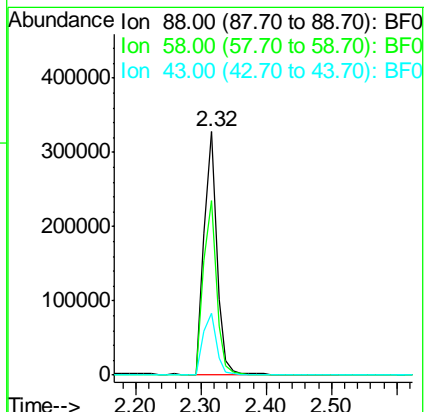
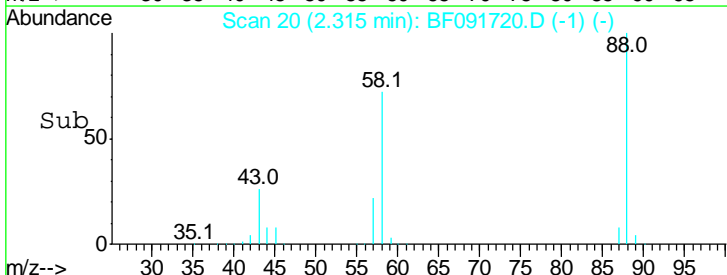
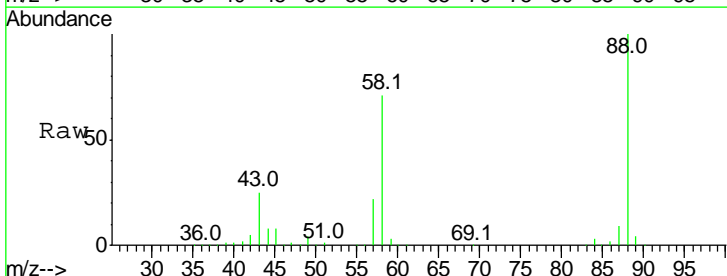
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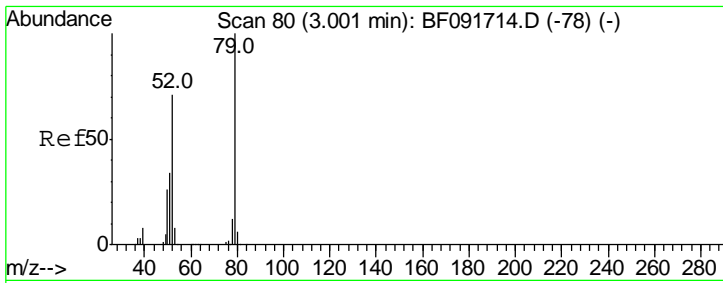


#2
 1,4-Dioxane
 Concen: 50.29 ng
 RT: 2.32 min Scan# 20
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion: 88 Resp: 447970

Ion	Ratio	Lower	Upper
88	100		
58	72.7	57.8	86.8
43	26.9	22.3	33.5





#3
 Pyridine
 Concen: 40.64 ng
 RT: 3.00 min Scan# 80
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

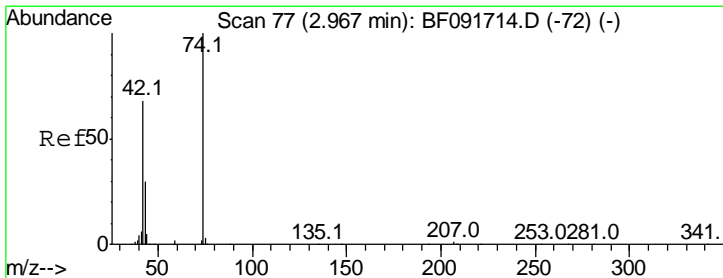
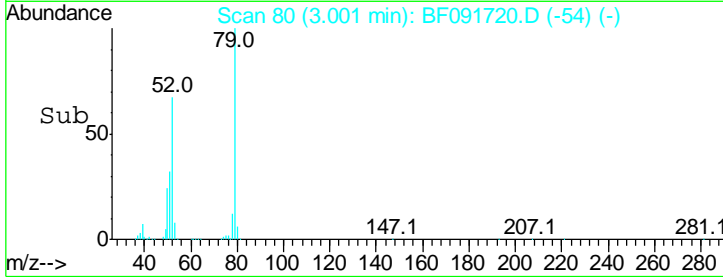
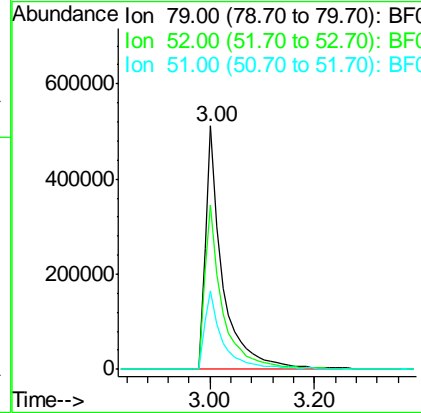
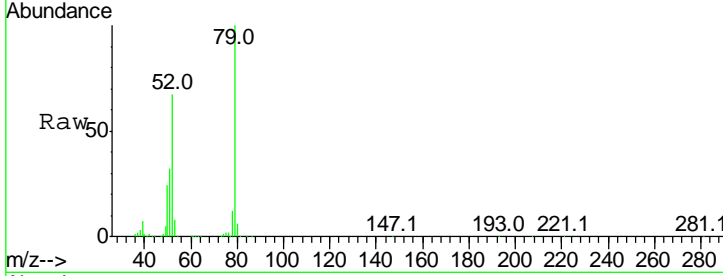
Instrument :
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ClientSampled :
 SSTDCCC040

Tgt Ion: 79 Resp: 1166175

Ion	Ratio	Lower	Upper
79	100		
52	67.5	57.1	85.7
51	32.2	27.3	40.9

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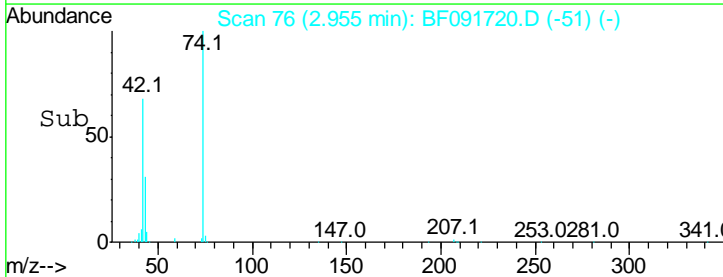
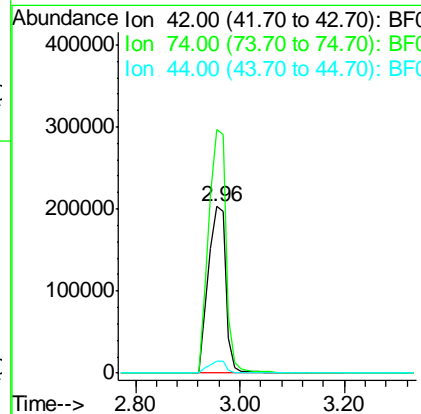
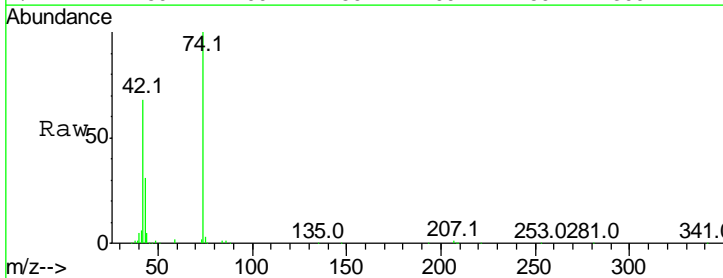
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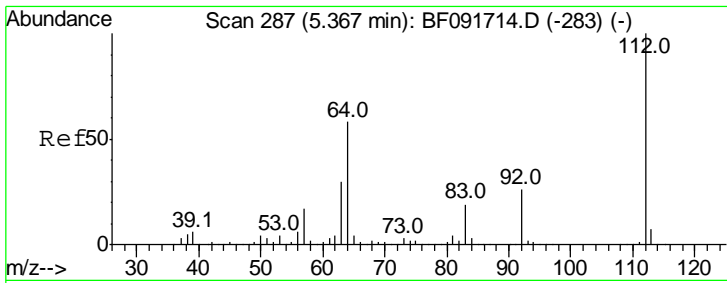


#4
 n-Nitrosodimethylamine
 Concen: 43.18 ng
 RT: 2.96 min Scan# 76
 Delta R.T. -0.01 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion: 42 Resp: 479593

Ion	Ratio	Lower	Upper
42	100		
74	146.4	117.0	175.4
44	7.2	5.5	8.3





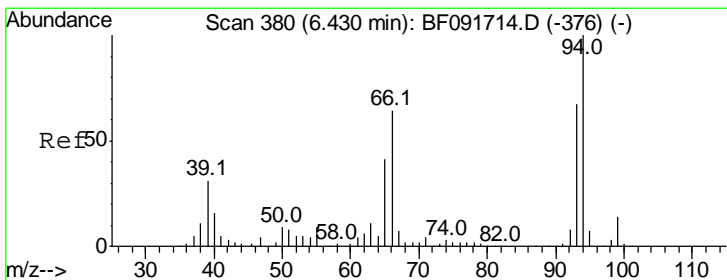
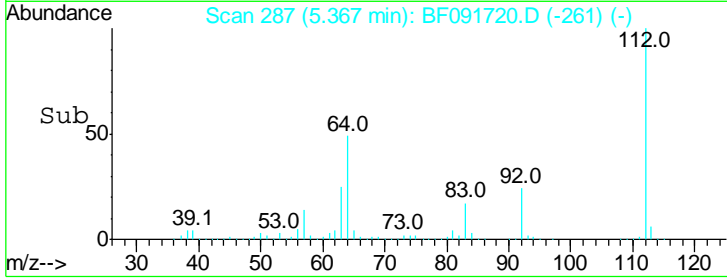
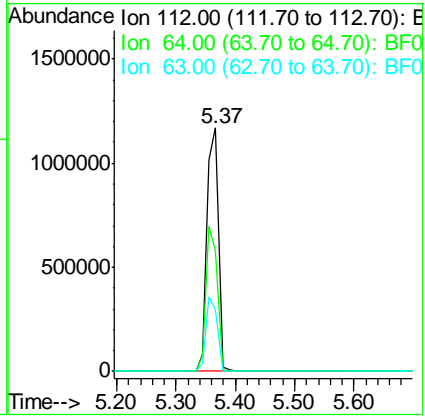
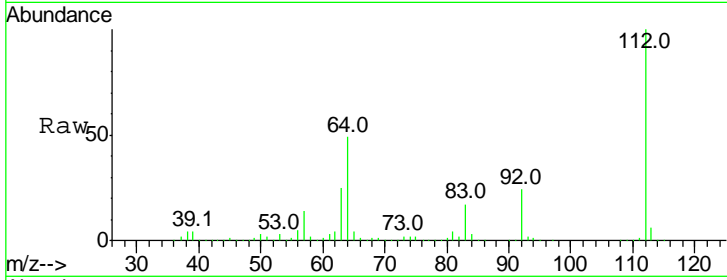
#5
 2-Fluorophenol
 Concen: 87.90 ng
 RT: 5.37 min Scan# 287
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tgt Ion: 112 Resp: 1589860

Ion	Ratio	Lower	Upper
112	100		
64	49.5	46.1	69.1
63	25.5	23.8	35.6

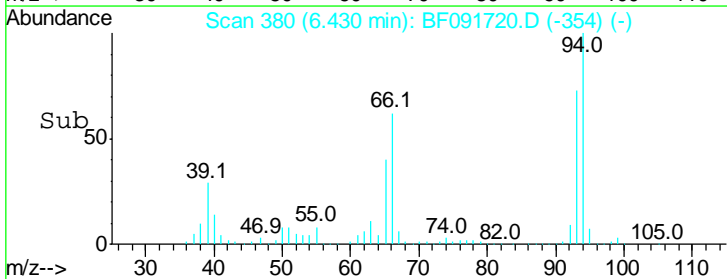
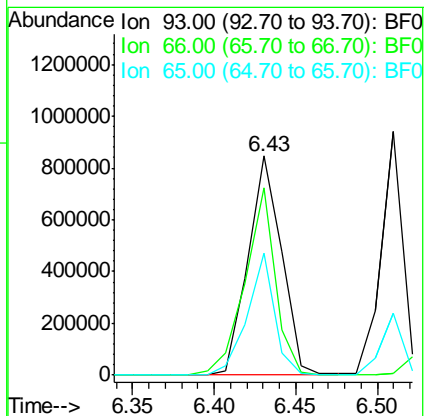
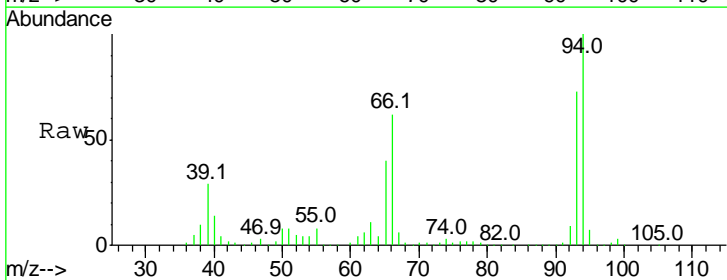
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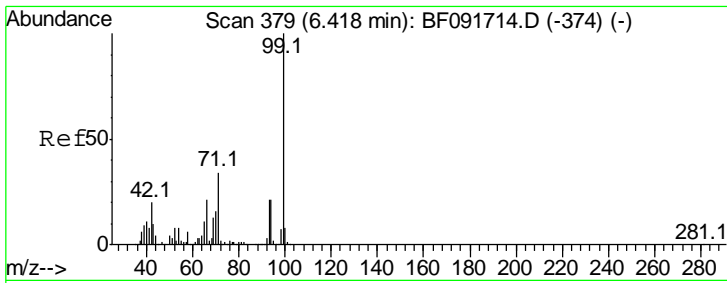


#6
 Aniline
 Concen: 42.57 ng
 RT: 6.43 min Scan# 380
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion: 93 Resp: 1208395

Ion	Ratio	Lower	Upper
93	100		
66	85.3	76.2	114.2
65	55.4	49.3	73.9





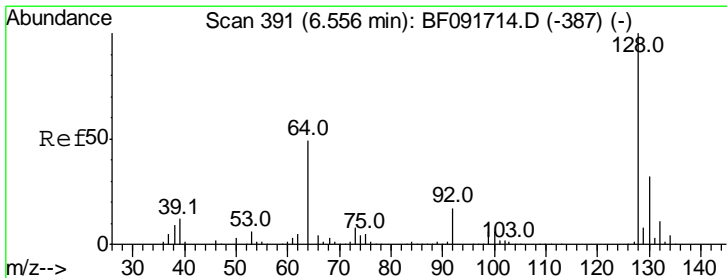
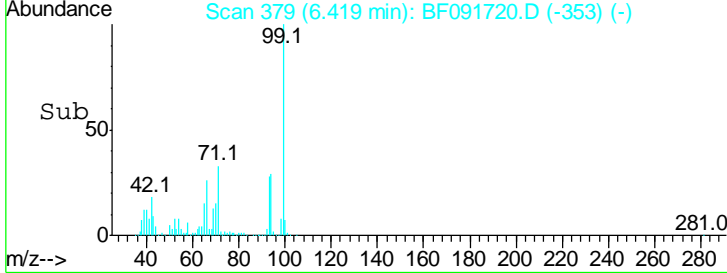
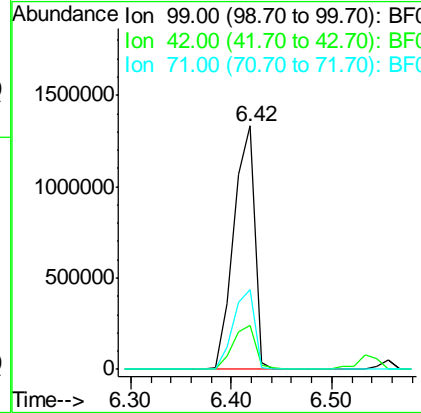
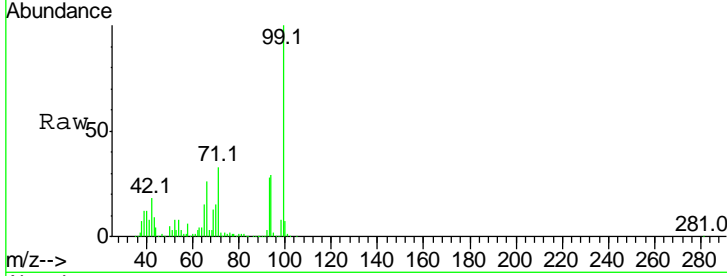
#7
 Phenol-d6
 Concen: 87.79 ng
 RT: 6.42 min Scan# 379
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
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ClientSampled :
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Tgt Ion	Resp	Lower	Upper
99	100		
42	18.0	15.6	23.4
71	32.7	27.5	41.3

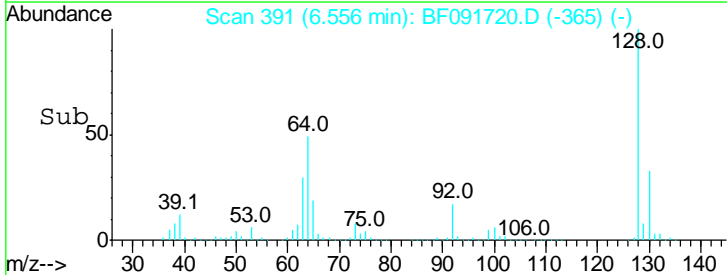
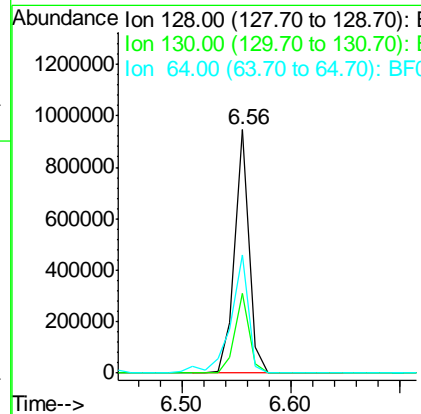
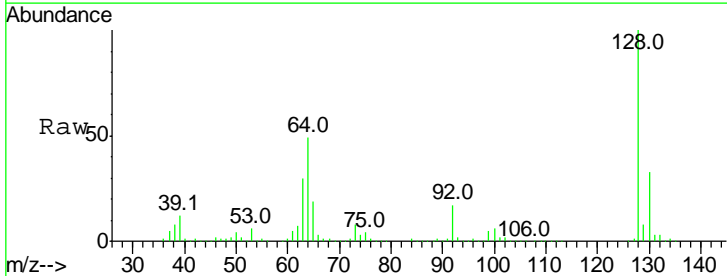
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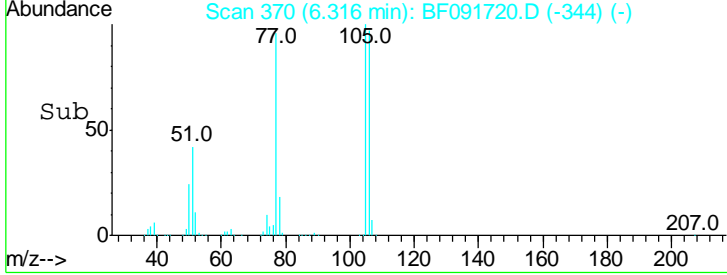
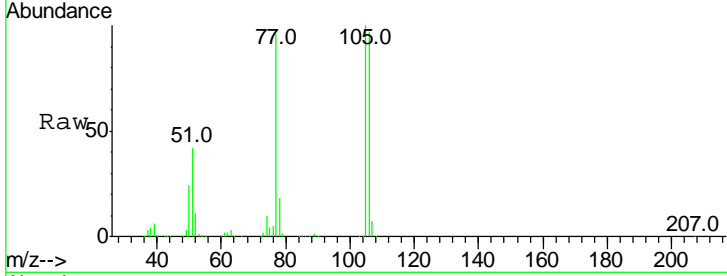
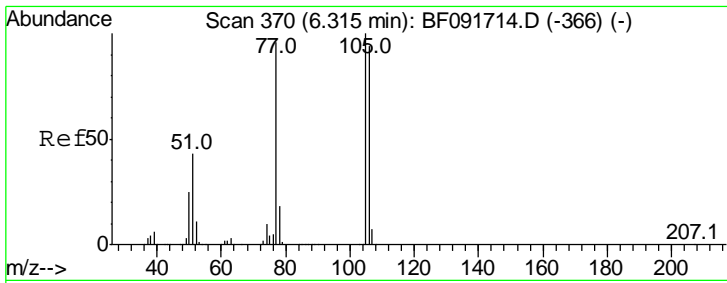
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#8
 2-Chlorophenol
 Concen: 43.23 ng
 RT: 6.56 min Scan# 391
 Delta R.T. 0.00 min
 Lab File: BF091720.D
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Tgt Ion	Resp	Lower	Upper
128	100		
130	32.5	12.3	52.3
64	48.6	32.2	72.2



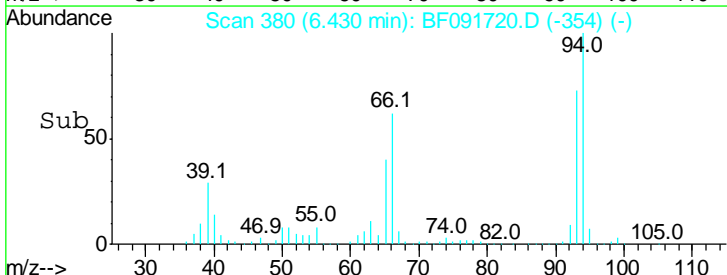
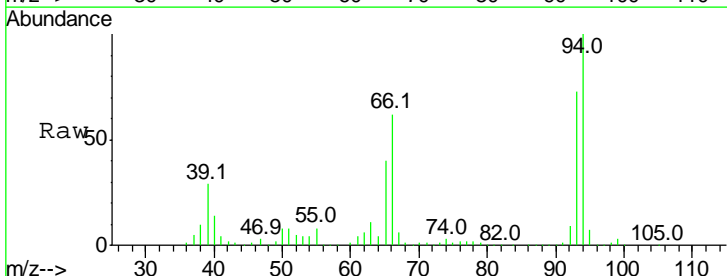
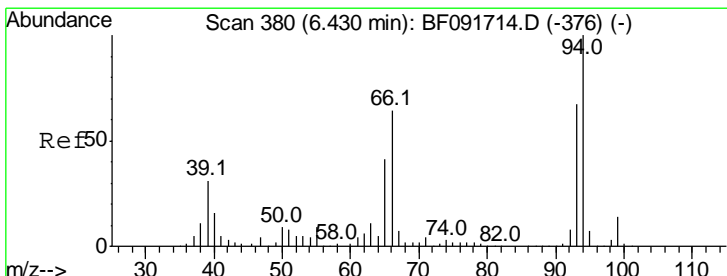
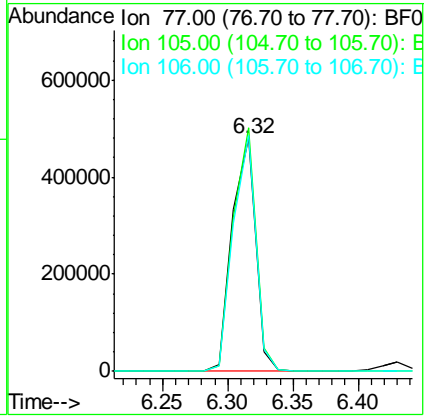


#9
Benzaldehyde
Concen: 49.96 ng
RT: 6.32 min Scan# 370
Delta R.T. 0.00 min
Lab File: BF091720.D
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Tgt Ion	Resp	Lower	Upper
77	100		
105	104.4	83.9	123.9
106	101.0	77.6	117.6

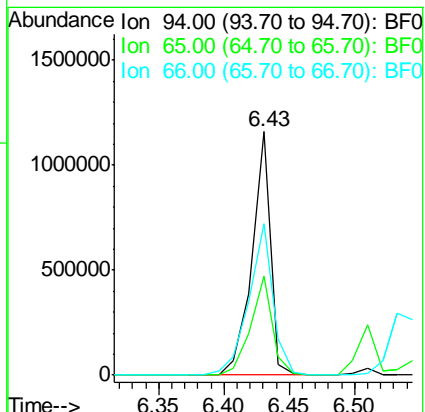
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ClientSampleId :
SSTDCCC040

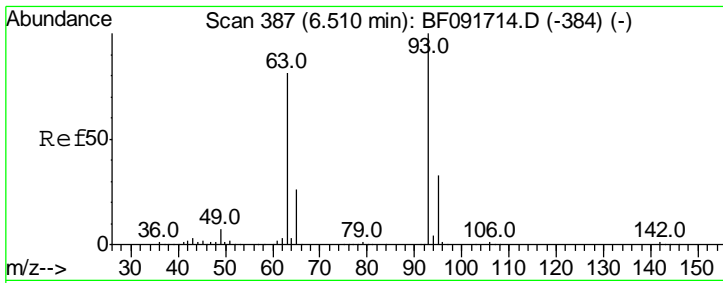
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#10
Phenol
Concen: 46.45 ng
RT: 6.43 min Scan# 380
Delta R.T. 0.00 min
Lab File: BF091720.D
Acq: 17 Dec 2016 23:48

Tgt Ion	Resp	Lower	Upper
94	100		
65	40.4	21.4	61.4
66	62.2	44.0	84.0



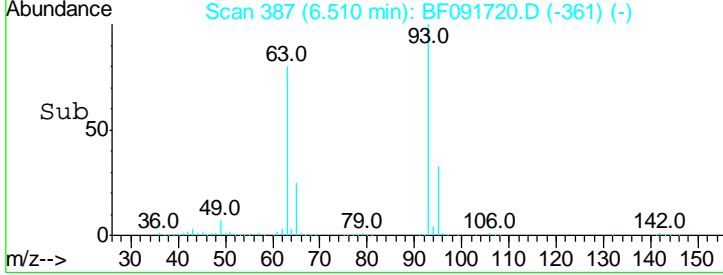
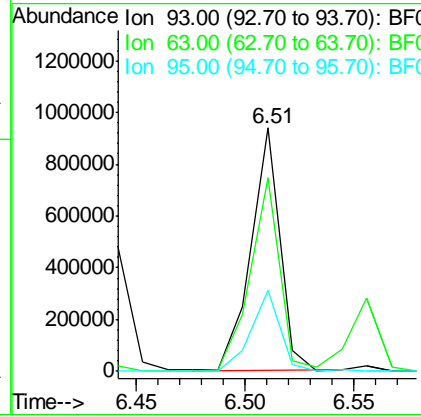
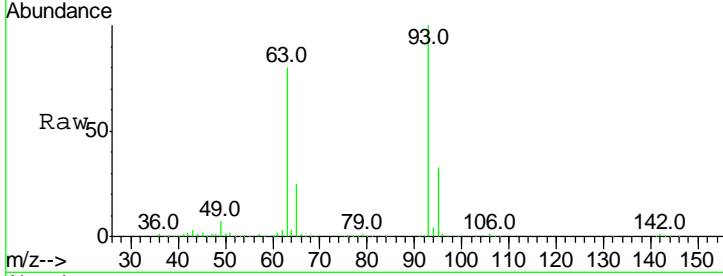


#11
 bis(2-Chloroethyl)ether
 Concen: 43.56 ng
 RT: 6.51 min Scan# 387
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
ClientSampleId :
 SSTDCCC040

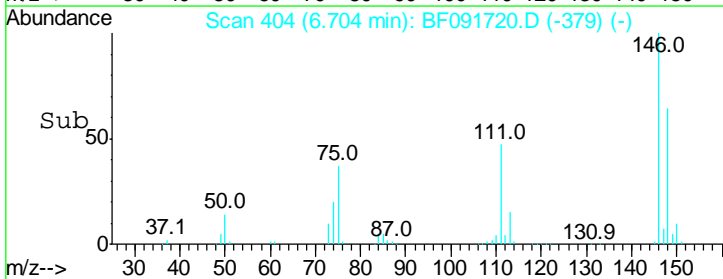
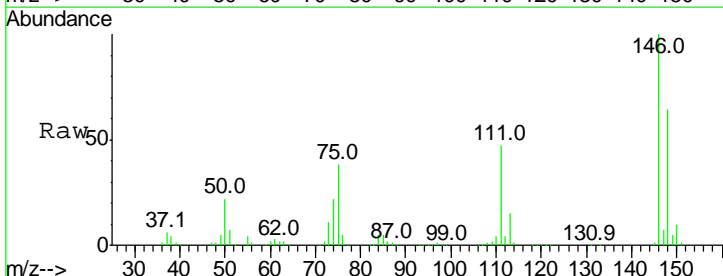
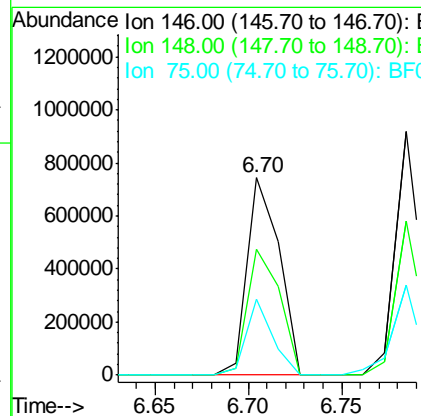
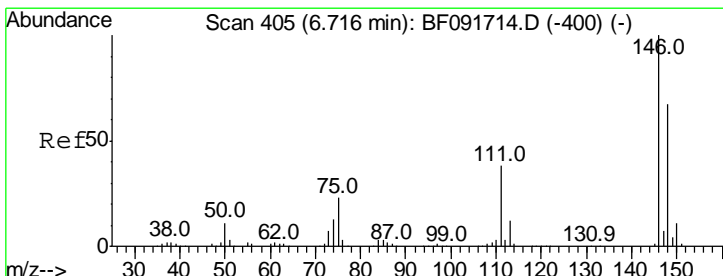
Tgt Ion	Resp	Lower	Upper
93	100		
63	79.6	60.4	100.4
95	33.1	12.8	52.8

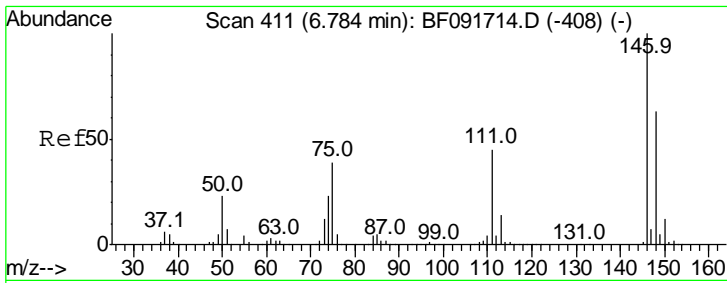
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#12
 1,3-Dichlorobenzene
 Concen: 40.58 ng
 RT: 6.70 min Scan# 404
 Delta R.T. -0.01 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion	Resp	Lower	Upper
146	100		
148	64.0	53.4	80.0
75	38.3	18.5	27.7#



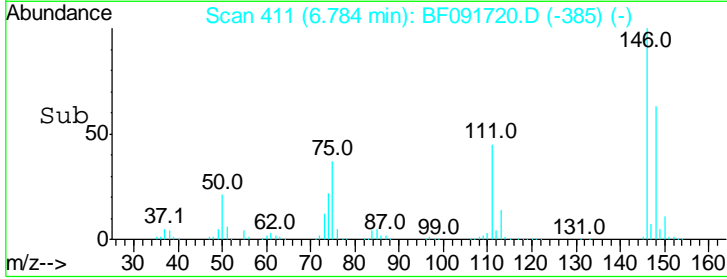
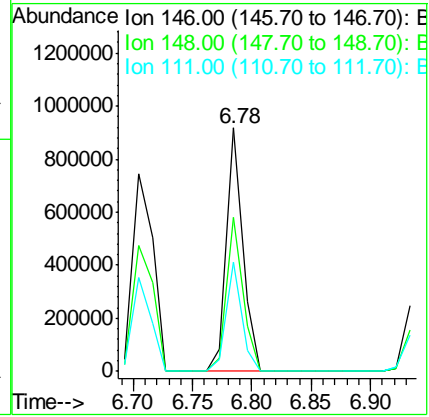
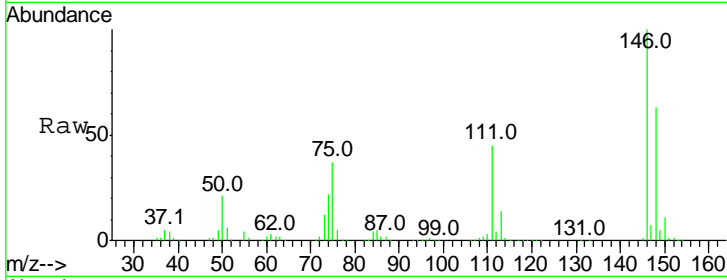


#13
 1,4-Dichlorobenzene
 Concen: 39.24 ng
 RT: 6.78 min Scan# 411
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

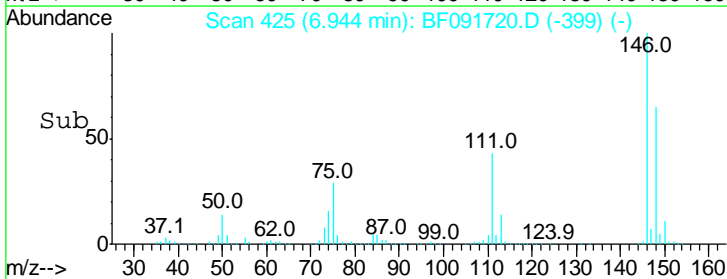
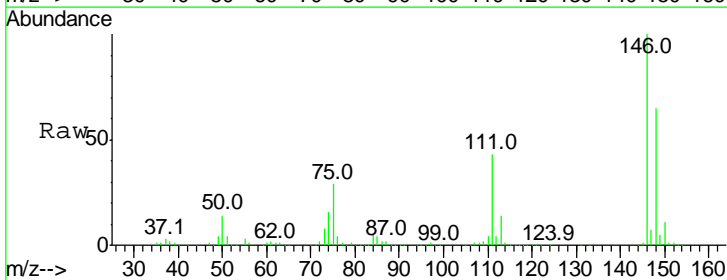
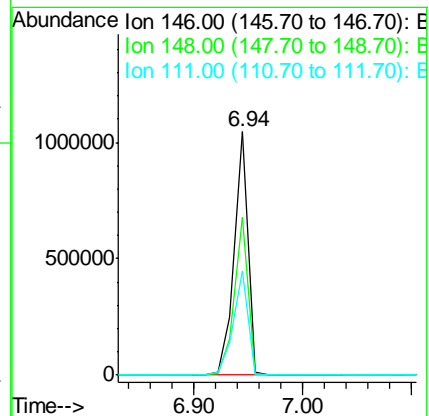
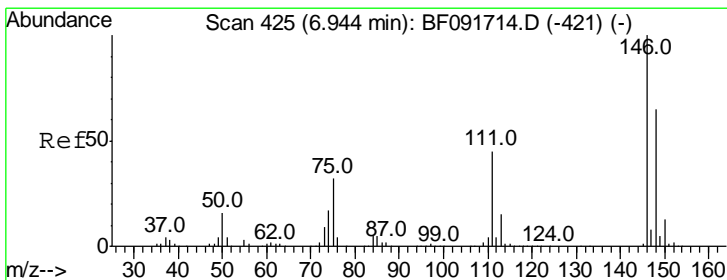
Tgt Ion	Resp	Lower	Upper
146	100		
148	63.2	50.6	76.0
111	45.1	36.2	54.4

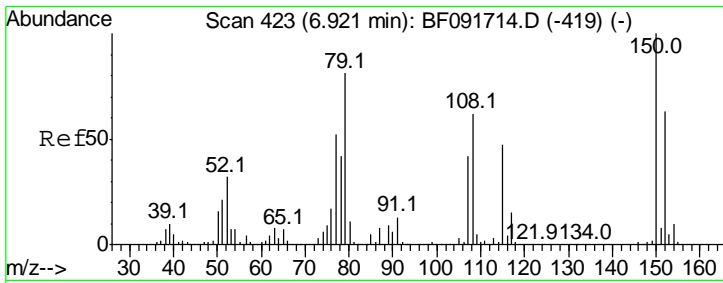
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#14
 1,2-Dichlorobenzene
 Concen: 46.76 ng
 RT: 6.94 min Scan# 425
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion	Resp	Lower	Upper
146	100		
148	65.0	52.2	78.2
111	42.7	36.2	54.2





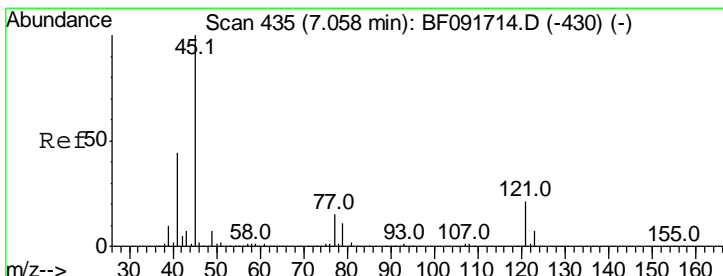
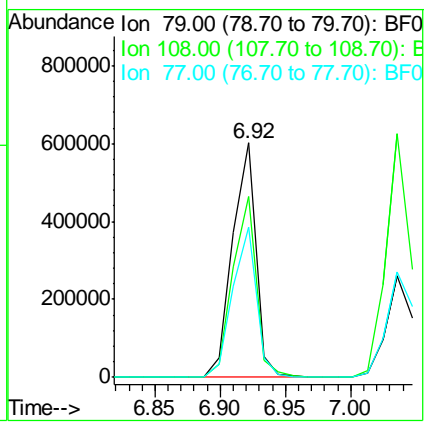
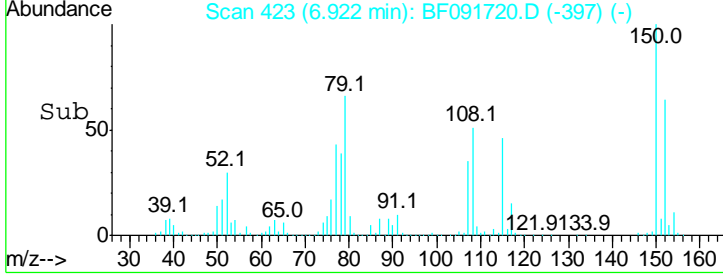
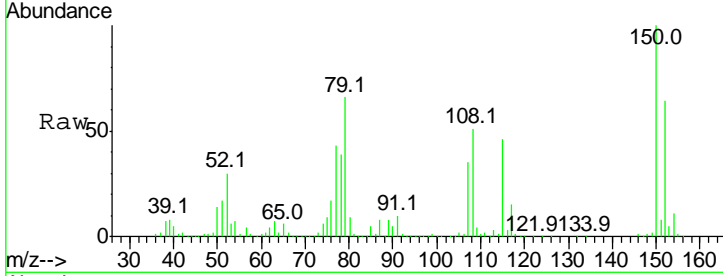
#15
 Benzyl Alcohol
 Concen: 43.99 ng
 RT: 6.92 min Scan# 423
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tgt Ion: 79 Resp: 751332

Ion	Ratio	Lower	Upper
79	100		
108	77.1	61.4	92.0
77	64.2	50.9	76.3

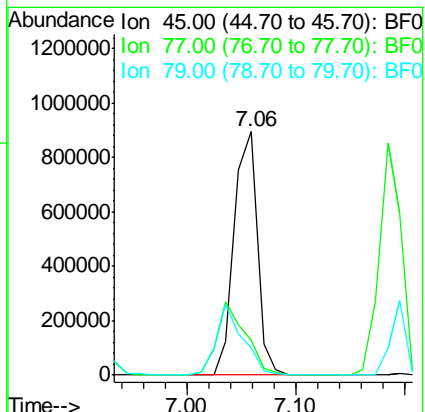
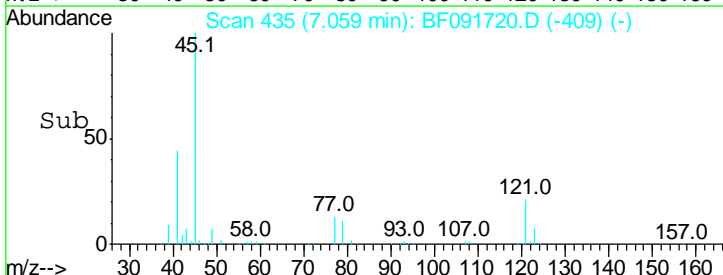
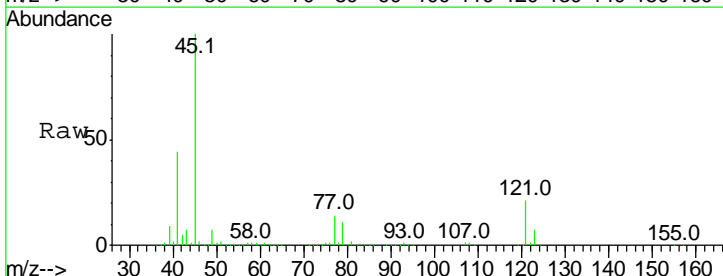
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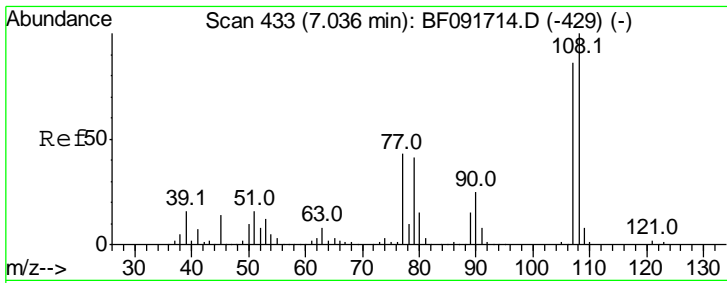


#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 43.12 ng
 RT: 7.06 min Scan# 435
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion: 45 Resp: 1308322

Ion	Ratio	Lower	Upper
45	100		
77	14.1	0.0	34.6
79	11.4	0.0	31.2



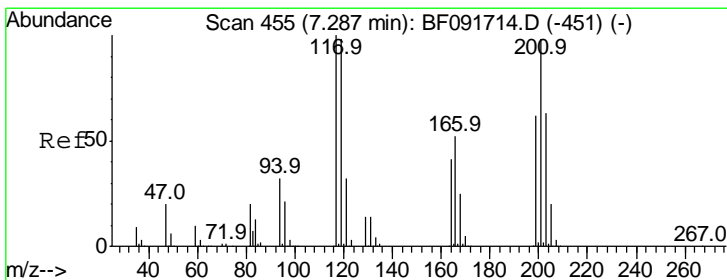
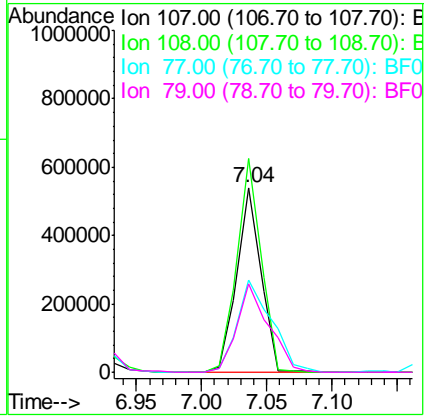
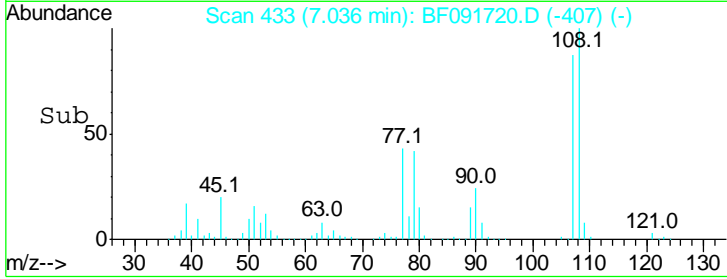
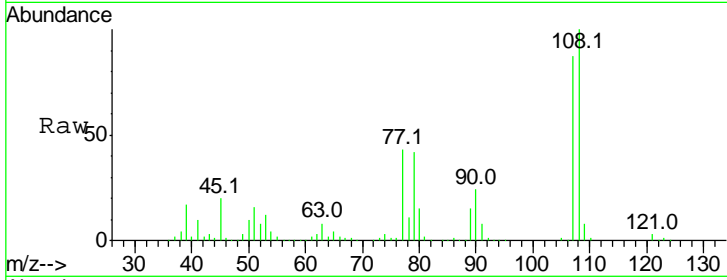


#17
 2-Methylphenol
 Concen: 41.80 ng
 RT: 7.04 min Scan# 433
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

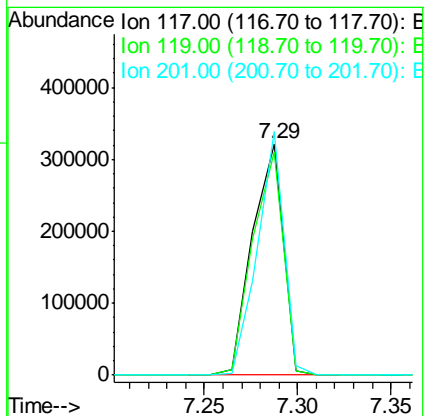
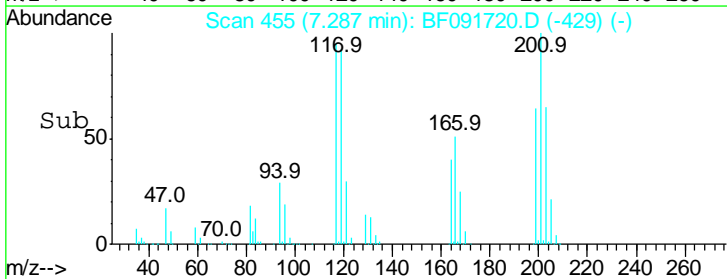
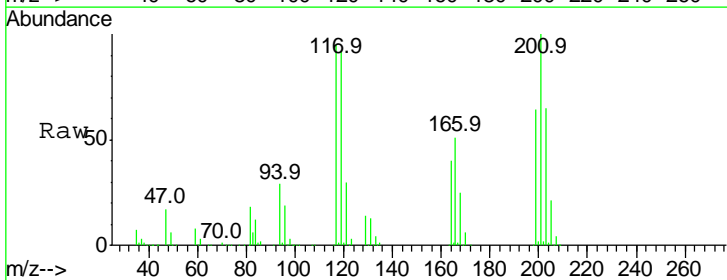
Tgt Ion	Resp	Lower	Upper
107	107		
108	115.5	93.0	139.6
77	50.0	39.8	59.8
79	48.1	38.0	57.0

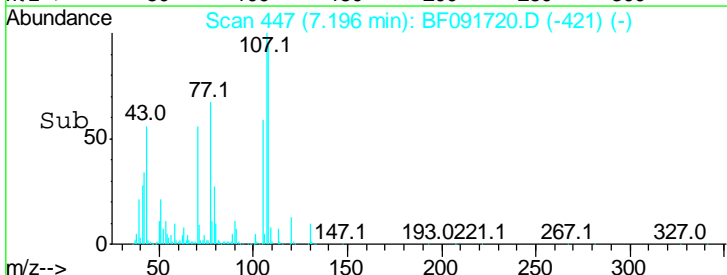
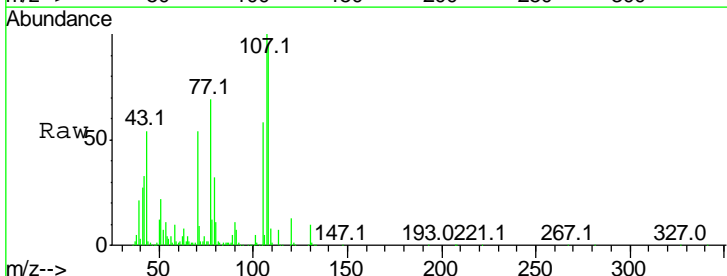
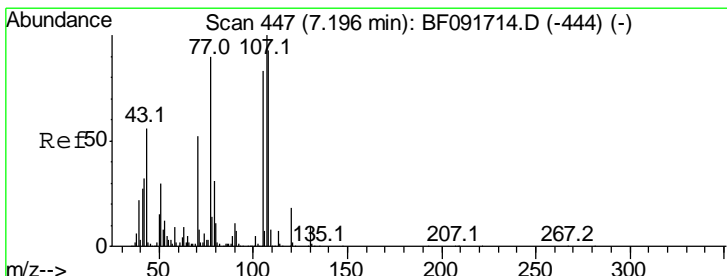
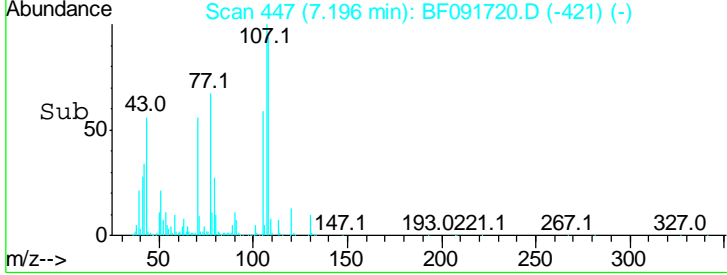
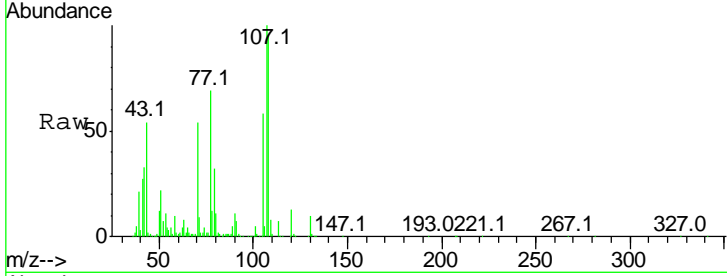
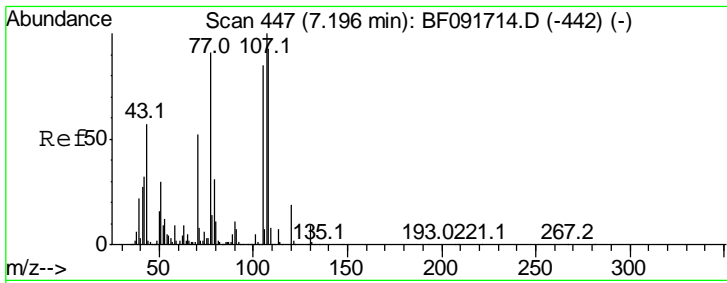
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#18
 Hexachloroethane
 Concen: 44.64 ng
 RT: 7.29 min Scan# 455
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

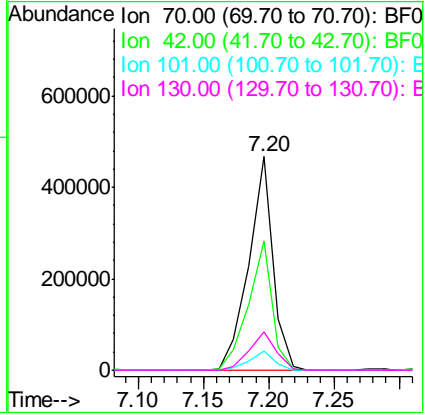
Tgt Ion	Resp	Lower	Upper
117	117		
119	96.6	78.1	117.1
201	105.2	78.6	117.8





#19
 n-Nitroso-di-n-propylamine
 Concen: 41.25 ng
 RT: 7.20 min Scan# 447
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion	Ratio	Lower	Upper
70	100		
42	60.4	49.4	74.0
101	8.9	7.4	11.2
130	18.0	14.2	21.4

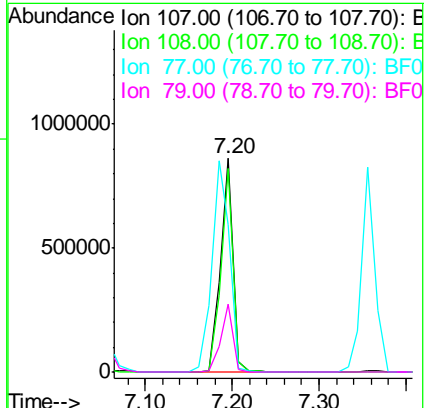


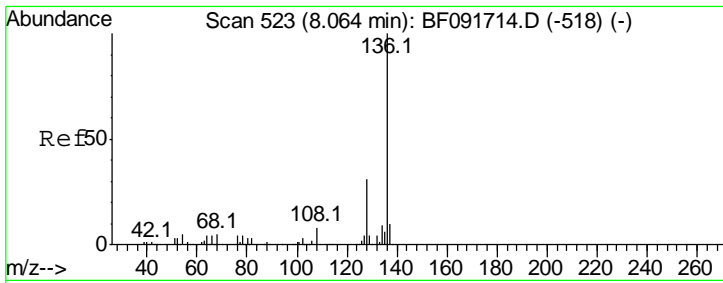
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

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#20
 3+4-Methylphenols
 Concen: 47.53 ng
 RT: 7.20 min Scan# 447
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

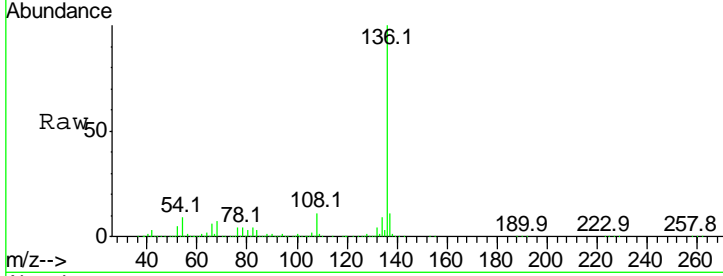
Tgt Ion	Ratio	Lower	Upper
107	100		
108	95.2	73.0	113.0
77	69.2	71.3	111.3#
79	31.9	11.1	51.1





#21
 Naphthalene-d8
 Concen: 20.00 ng
 RT: 8.05 min Scan# 522
 Delta R.T. -0.01 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

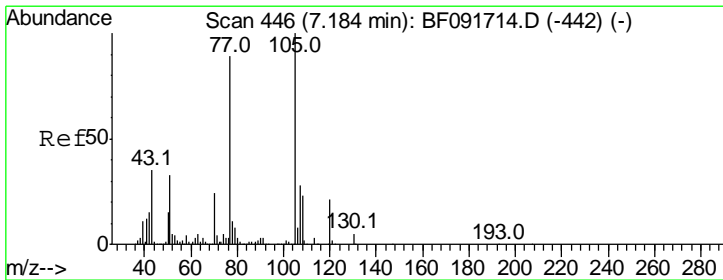
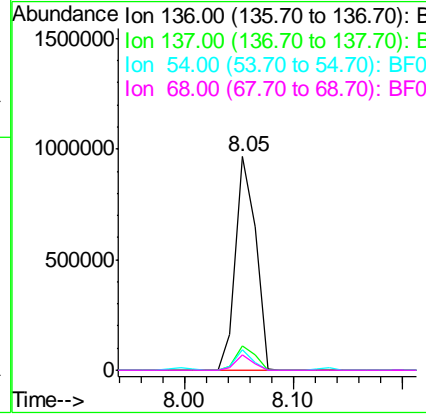
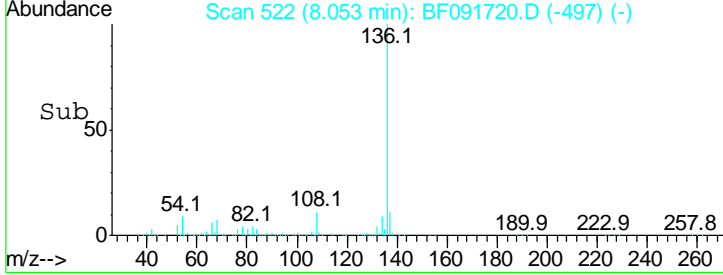
Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040



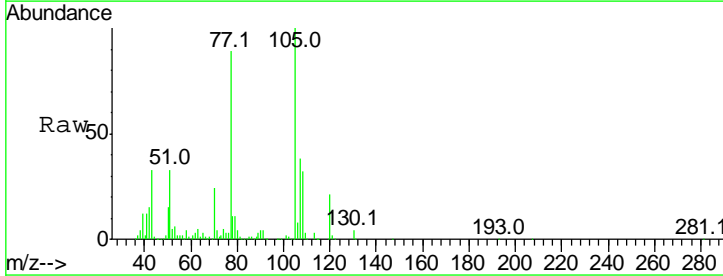
Tgt Ion:136 Resp: 1226272

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.4	12.6
54	9.5	4.5	6.7#
68	7.2	3.6	5.4#

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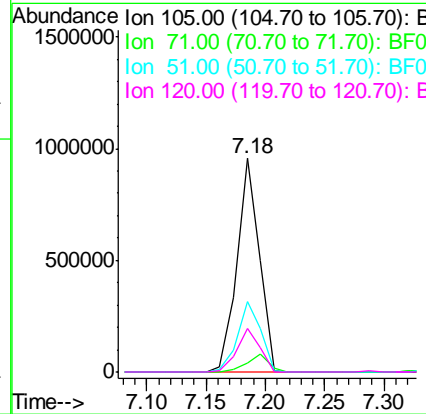
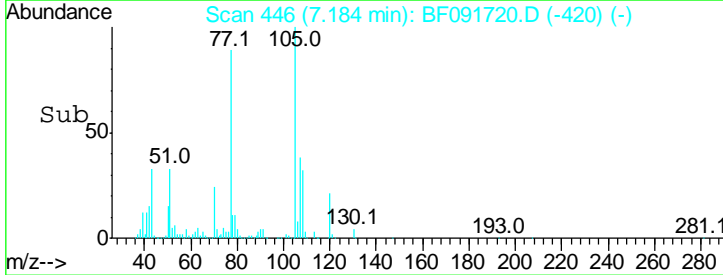


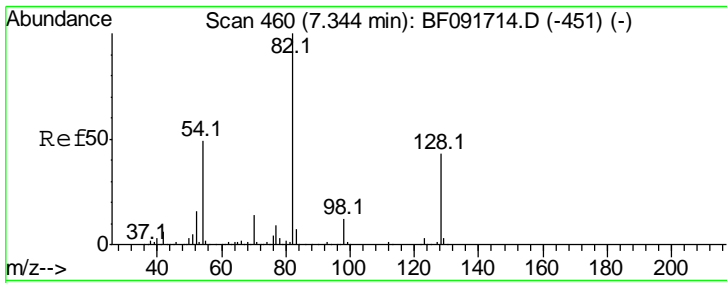
#22
 Acetophenone
 Concen: 42.11 ng
 RT: 7.18 min Scan# 446
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48



Tgt Ion:105 Resp: 1246777

Ion	Ratio	Lower	Upper
105	100		
71	3.9	3.2	4.8
51	32.8	26.2	39.4
120	20.7	16.6	24.8





#23
 Nitrobenzene-d5
 Concen: 88.13 ng
 RT: 7.34 min Scan# 460
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

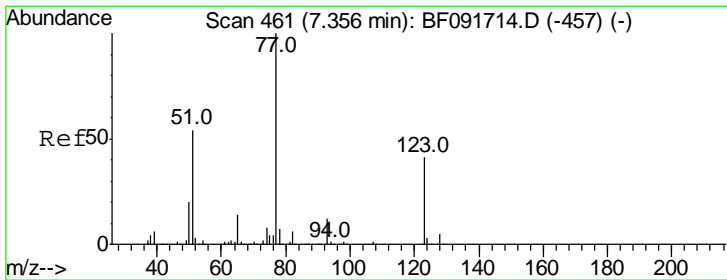
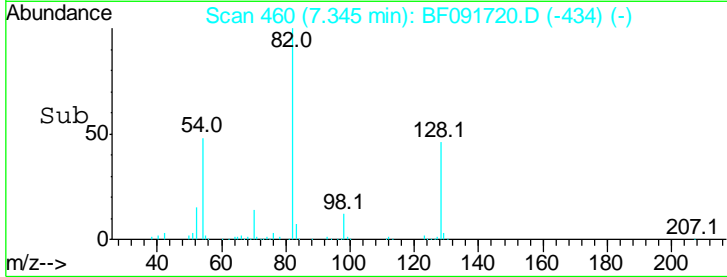
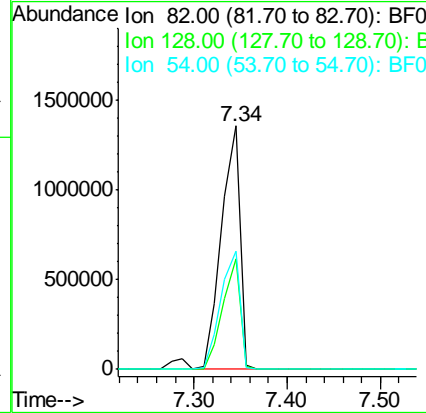
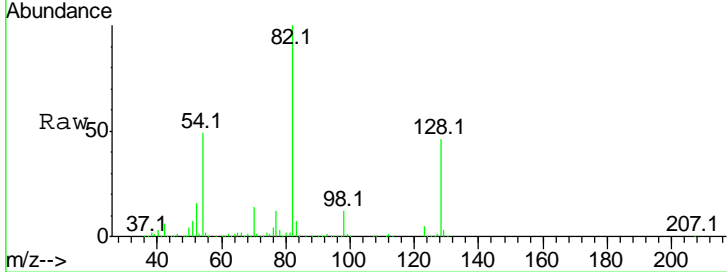
Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion: 82 Resp: 1873979

Ion	Ratio	Lower	Upper
82	100		
128	45.5	34.6	52.0
54	48.6	39.5	59.3

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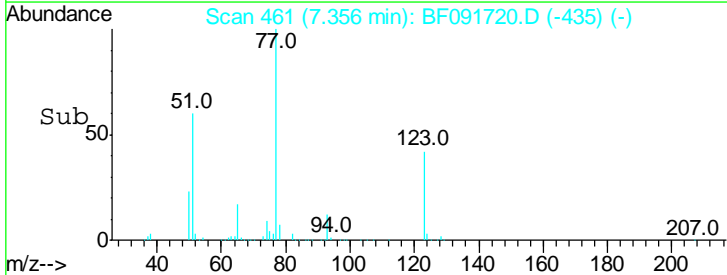
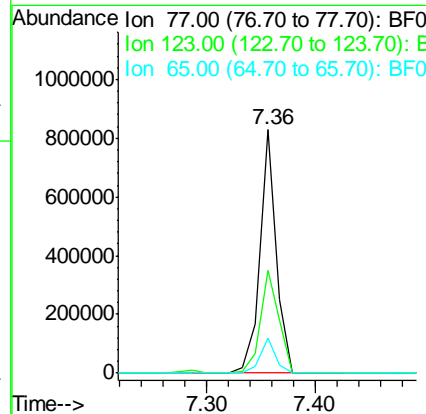
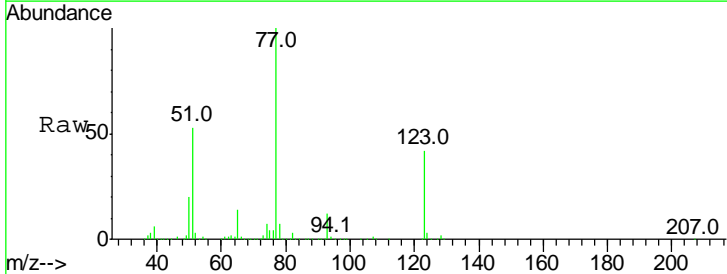
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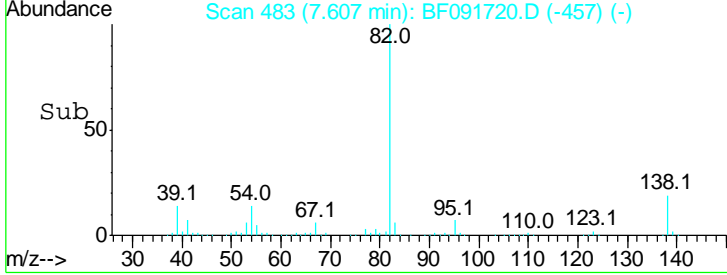
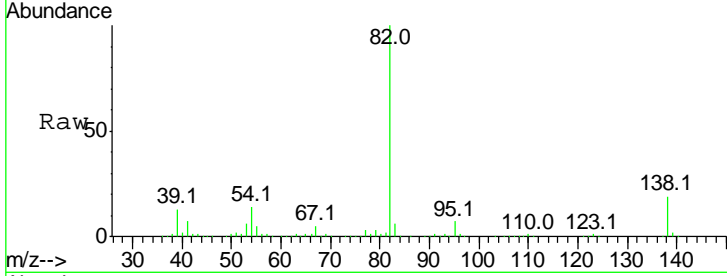
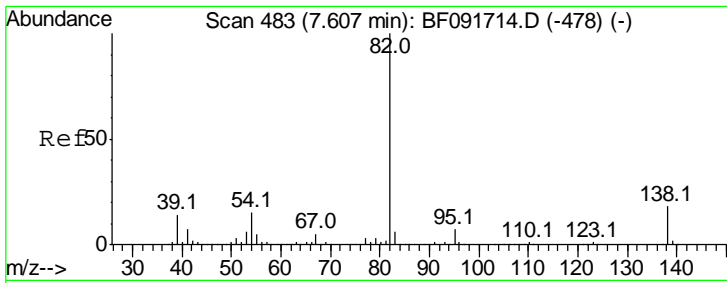


#24
 Nitrobenzene
 Concen: 38.04 ng
 RT: 7.36 min Scan# 461
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion: 77 Resp: 868547

Ion	Ratio	Lower	Upper
77	100		
123	42.5	33.0	49.4
65	14.1	11.2	16.8



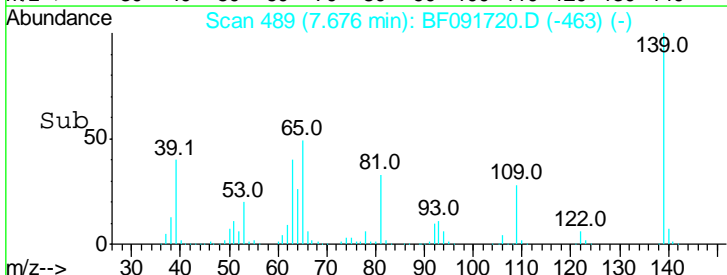
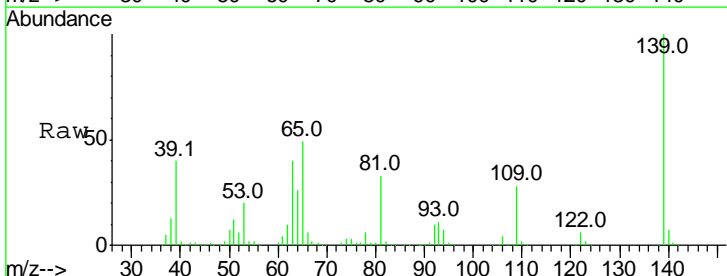
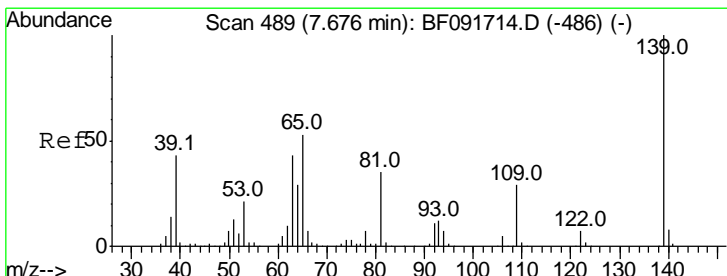
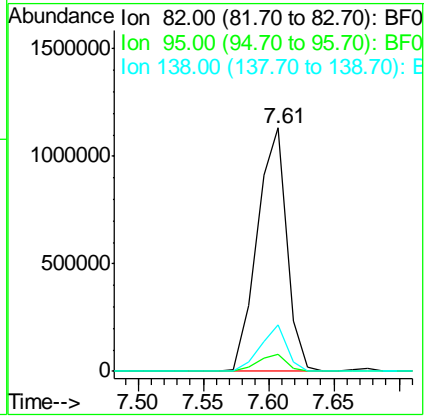


#25
 Isophorone
 Concen: 44.22 ng
 RT: 7.61 min Scan# 483
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion	Resp	Lower	Upper
82	100		
95	7.0	5.6	8.4
138	18.9	14.6	22.0

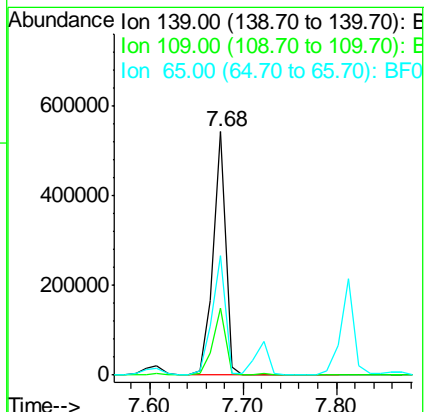
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

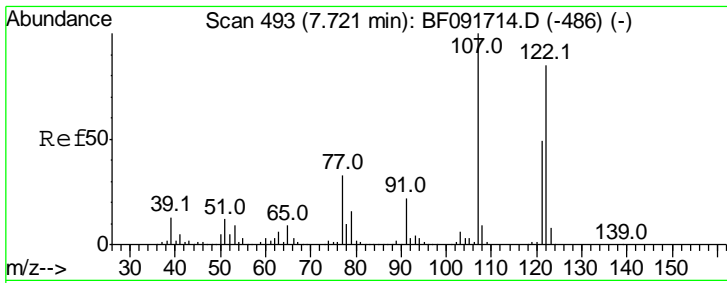
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#26
 2-Nitrophenol
 Concen: 46.32 ng
 RT: 7.68 min Scan# 489
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

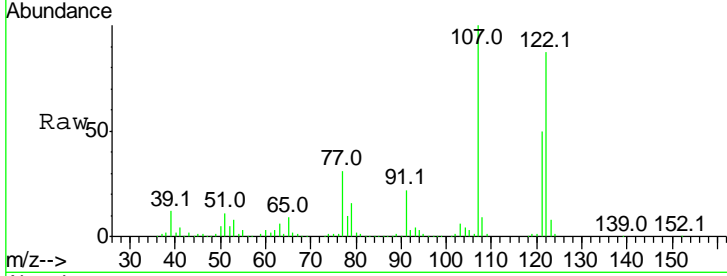
Tgt Ion	Resp	Lower	Upper
139	100		
109	27.5	23.3	34.9
65	49.0	42.7	64.1





#27
 2,4-Dimethylphenol
 Concen: 44.60 ng
 RT: 7.72 min Scan# 493
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

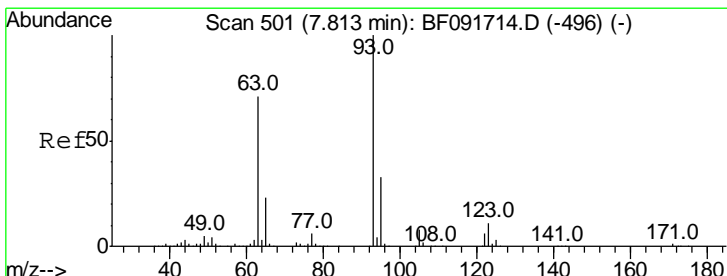
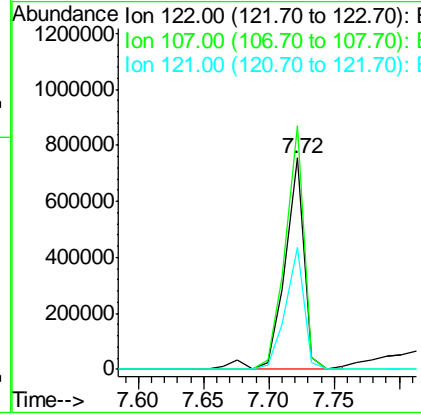
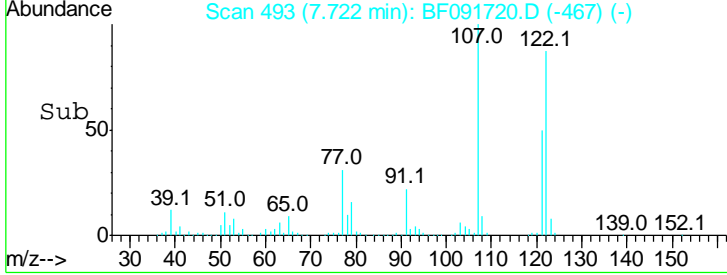
Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040



Tgt Ion: 122 Resp: 801586

Ion	Ratio	Lower	Upper
122	100		
107	115.3	94.1	141.1
121	57.8	46.0	69.0

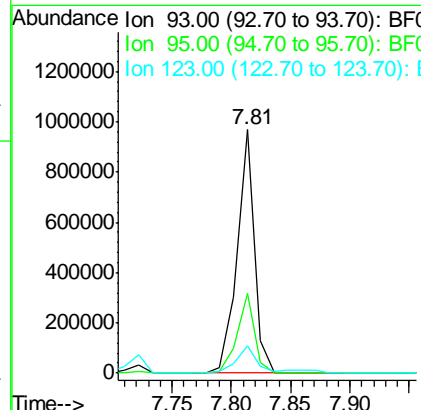
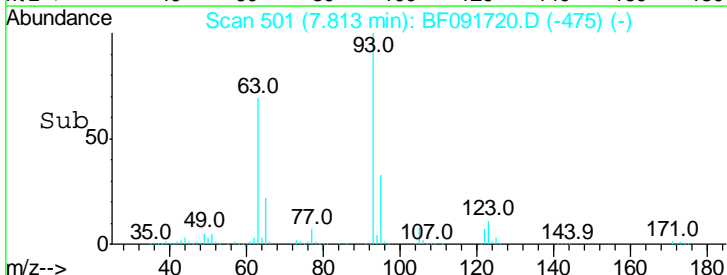
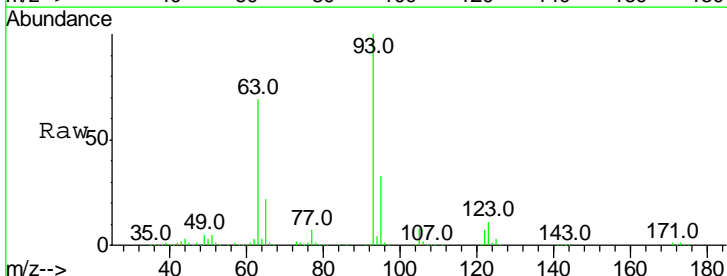
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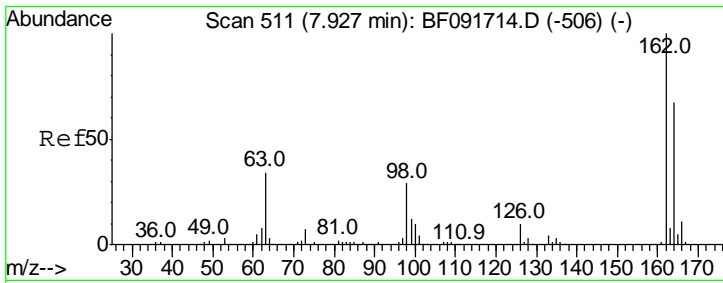


#28
 bis(2-Chloroethoxy)methane
 Concen: 41.36 ng
 RT: 7.81 min Scan# 501
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion: 93 Resp: 981755

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.5	39.7
123	11.1	8.6	13.0



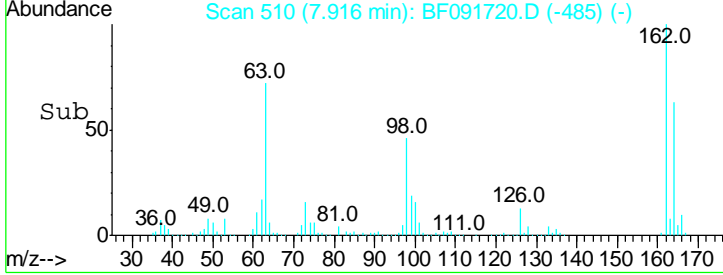
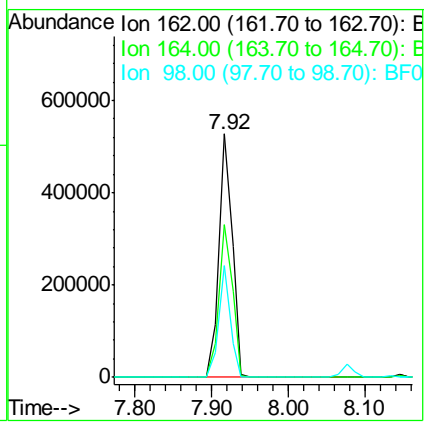
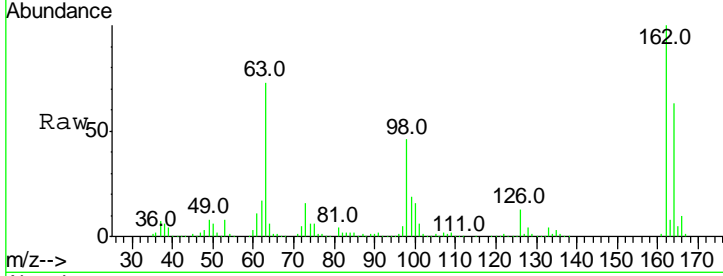


#29
 2,4-Dichlorophenol
 Concen: 38.96 ng
 RT: 7.92 min Scan# 510
 Delta R.T. -0.01 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

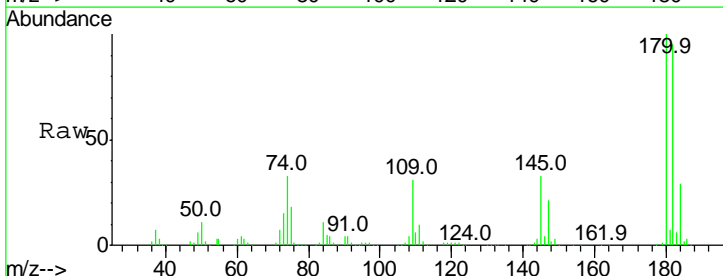
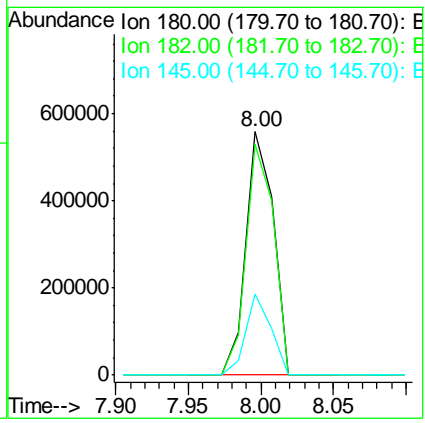
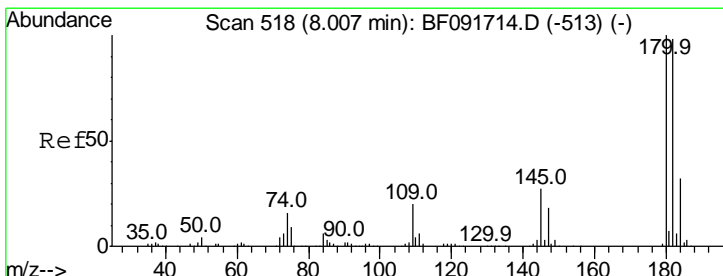
Tgt Ion	Resp	Lower	Upper
162	100		
164	62.7	46.8	86.8
98	45.9	9.1	49.1

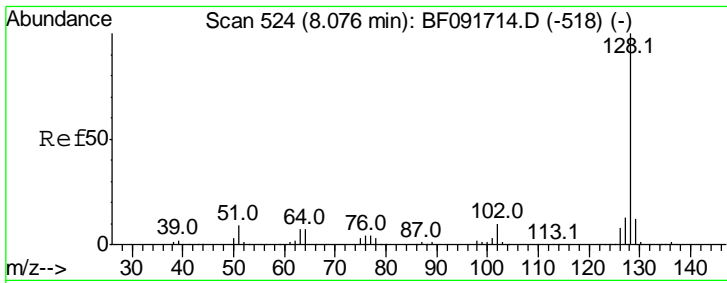
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#30
 1,2,4-Trichlorobenzene
 Concen: 40.78 ng
 RT: 8.00 min Scan# 517
 Delta R.T. -0.01 min
 Lab File: BF091720.D
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Tgt Ion	Resp	Lower	Upper
180	100		
182	95.1	78.2	117.4
145	33.2	21.6	32.4#





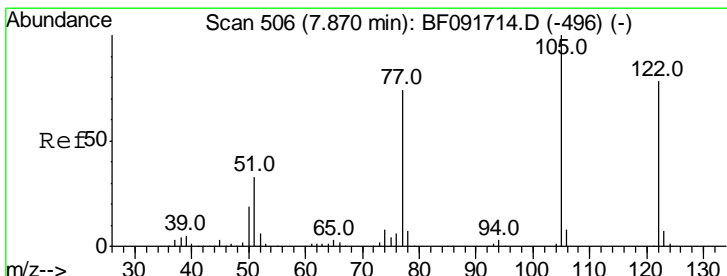
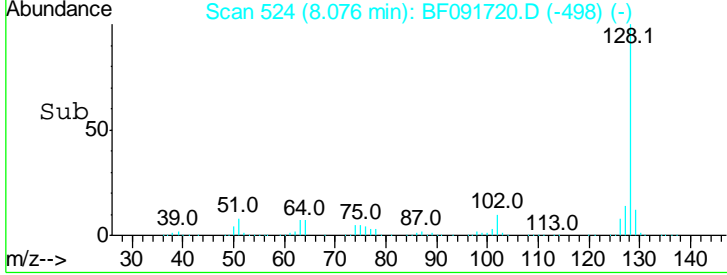
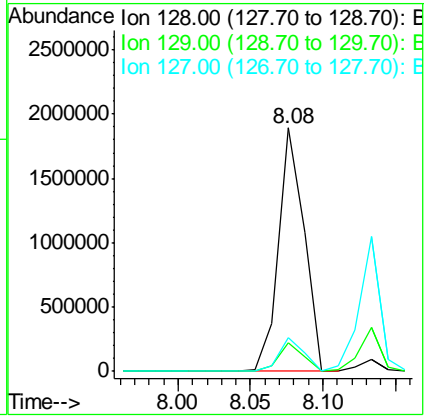
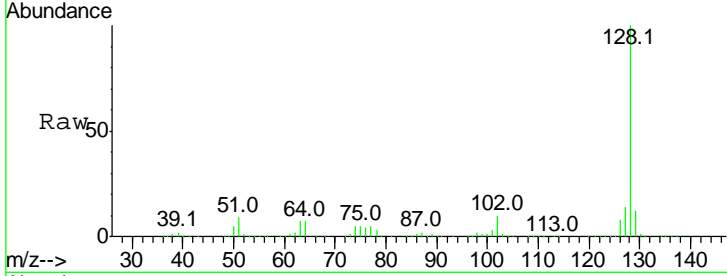
#31
 Naphthalene
 Concen: 39.28 ng
 RT: 8.08 min Scan# 524
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion:128 Resp: 2301282

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.5	14.3
127	13.6	10.8	16.2

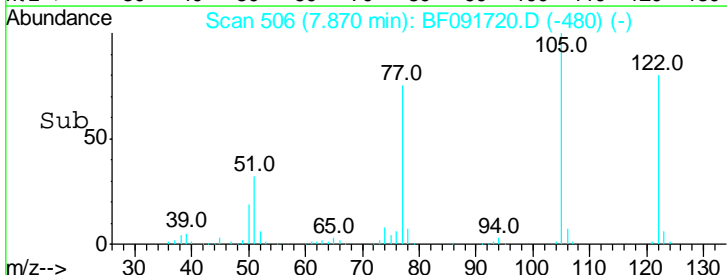
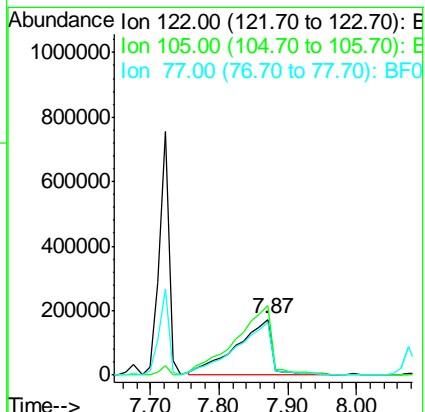
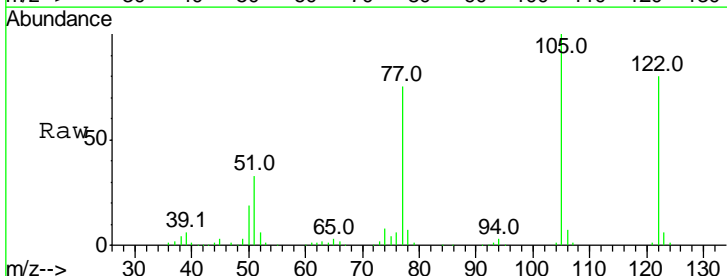
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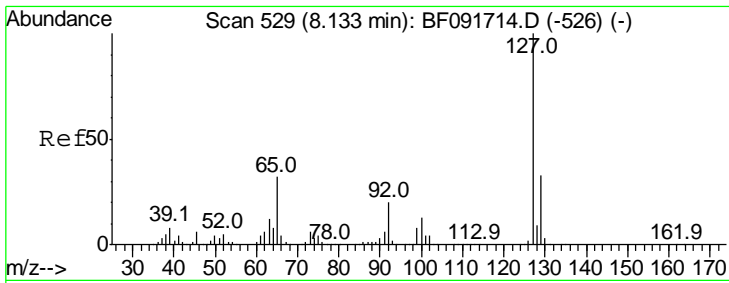


#32
 Benzoic acid
 Concen: 47.98 ng
 RT: 7.87 min Scan# 506
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion:122 Resp: 614429

Ion	Ratio	Lower	Upper
122	100		
105	125.0	107.2	147.2
77	93.5	74.5	114.5





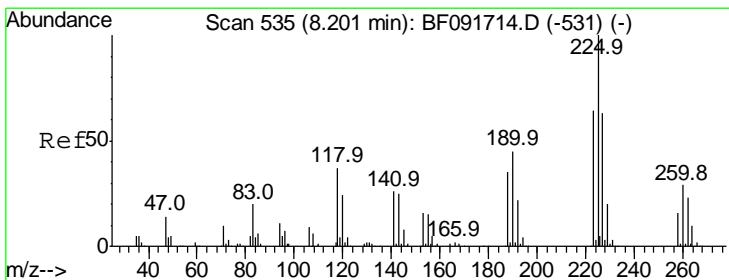
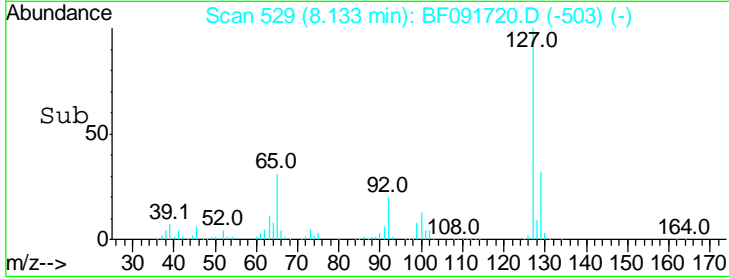
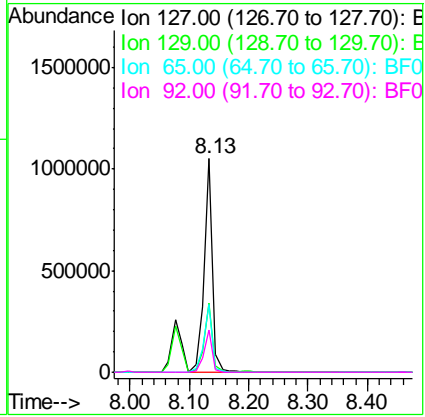
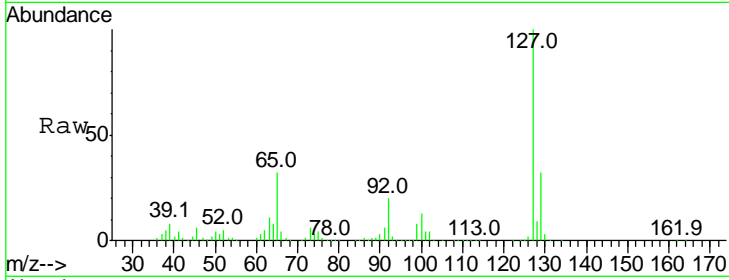
#33
 4-Chloroaniline
 Concen: 42.71 ng
 RT: 8.13 min Scan# 529
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tgt Ion:127 Resp: 1053904

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.3	39.5
65	31.7	25.8	38.8
92	19.8	16.1	24.1

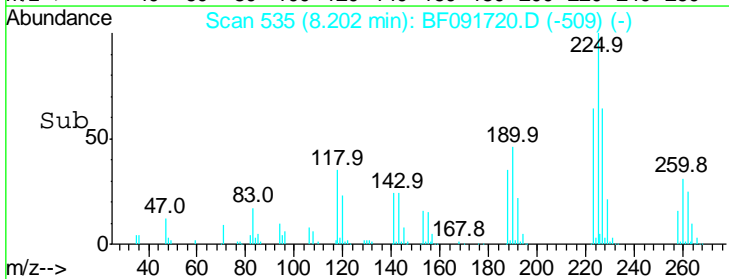
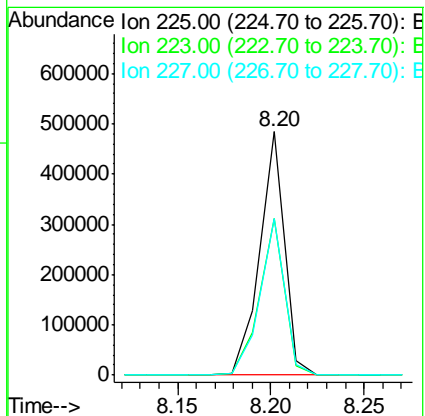
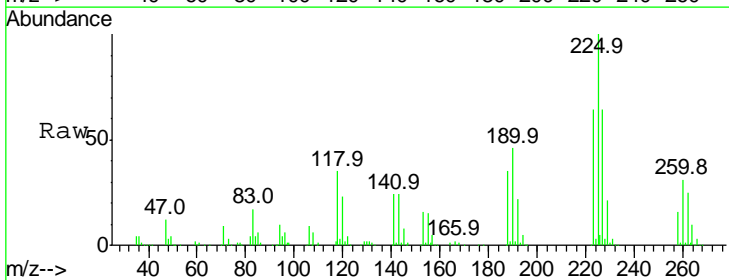
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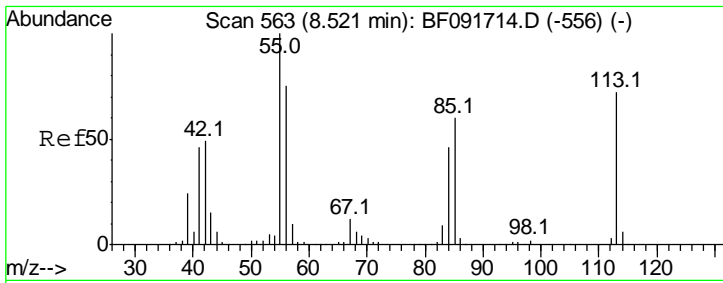


#34
 Hexachlorobutadiene
 Concen: 43.85 ng
 RT: 8.20 min Scan# 535
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion:225 Resp: 442786

Ion	Ratio	Lower	Upper
225	100		
223	64.4	51.0	76.6
227	64.5	50.6	76.0





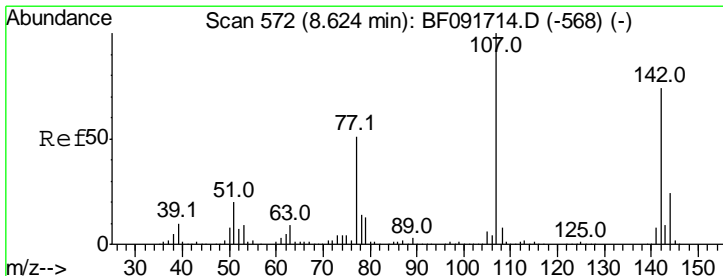
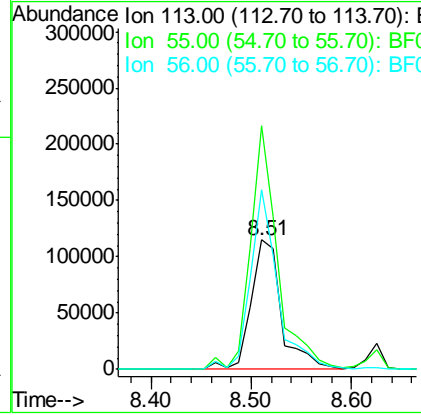
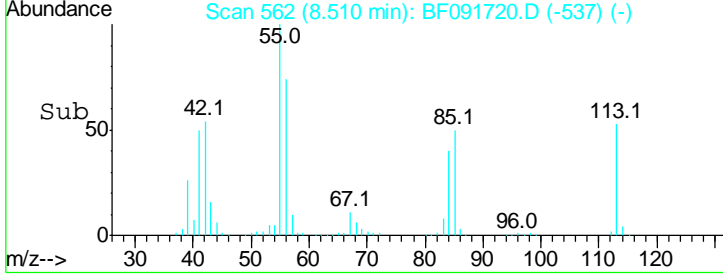
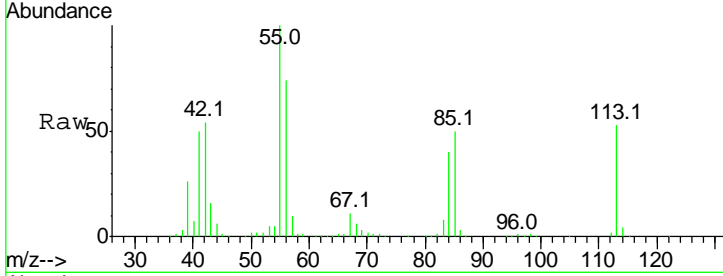
#35
 Caprolactam
 Concen: 45.13 ng
 RT: 8.51 min Scan# 562
 Delta R.T. -0.01 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
113	100		
55	188.2	119.2	159.2#
56	138.7	83.8	123.8#

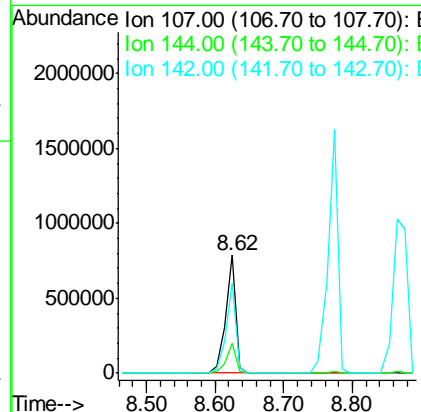
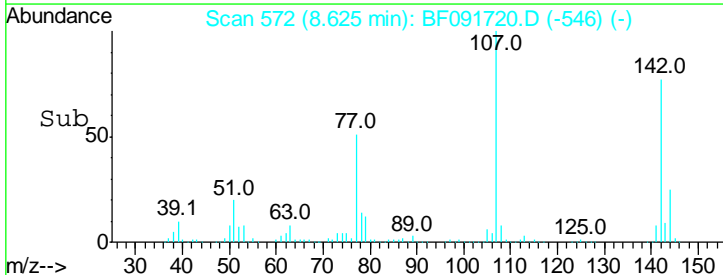
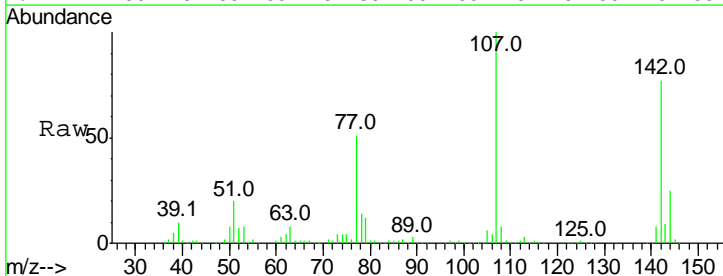
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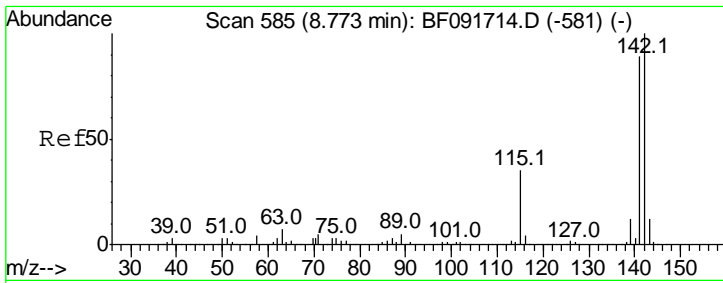
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#36
 4-Chloro-3-methylphenol
 Concen: 44.36 ng
 RT: 8.62 min Scan# 572
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion	Resp	Lower	Upper
107	100		
144	25.2	19.3	28.9
142	76.8	59.0	88.6





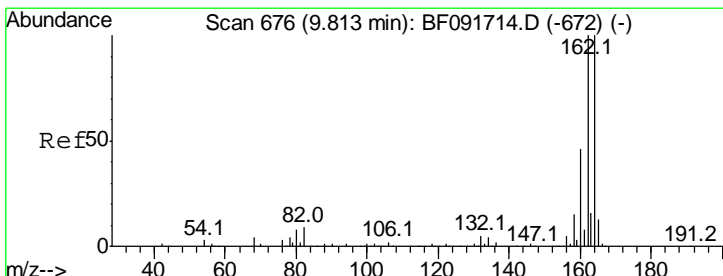
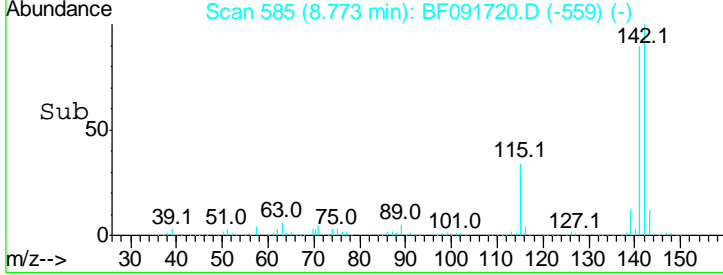
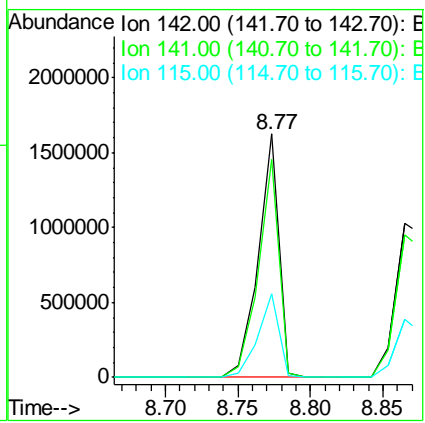
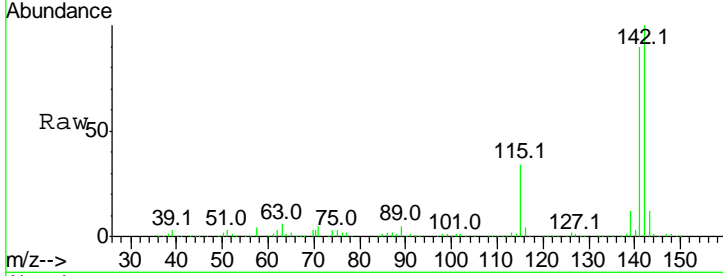
#37
 2-Methylnaphthalene
 Concen: 43.50 ng
 RT: 8.77 min Scan# 585
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tgt Ion:142 Resp: 1606674

Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.0	106.6
115	34.3	28.3	42.5

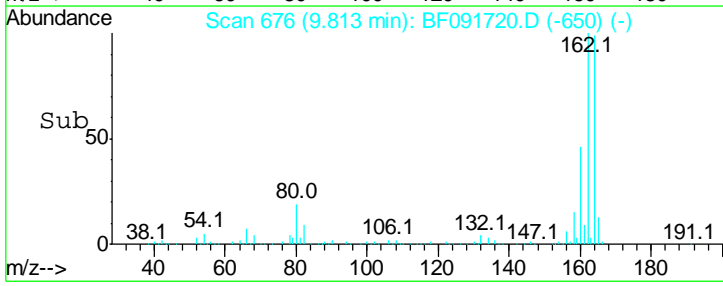
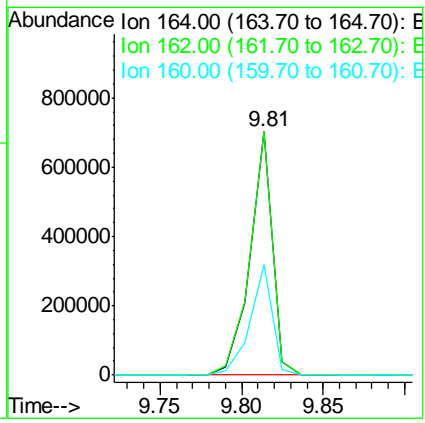
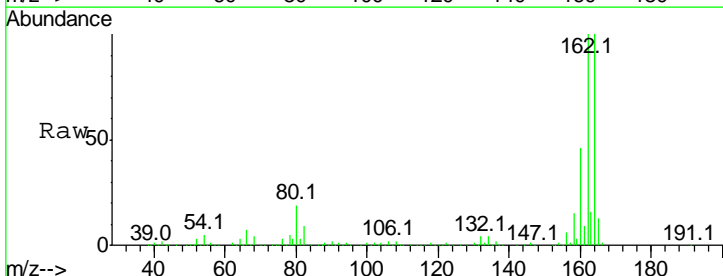
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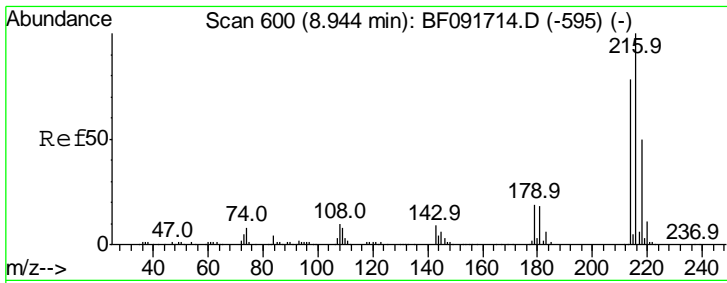


#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 9.81 min Scan# 676
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion:164 Resp: 666792

Ion	Ratio	Lower	Upper
164	100		
162	100.2	80.2	120.2
160	45.6	36.9	55.3





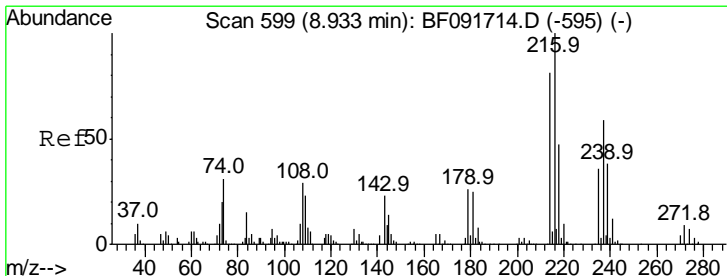
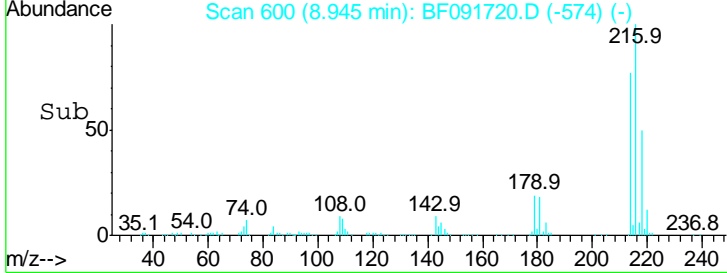
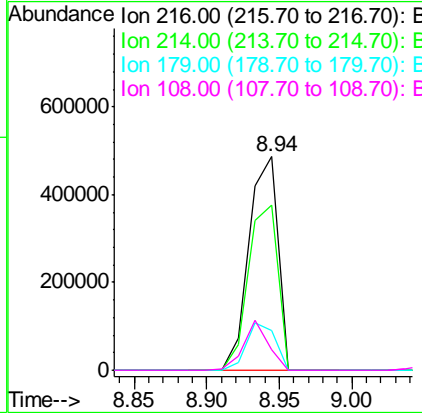
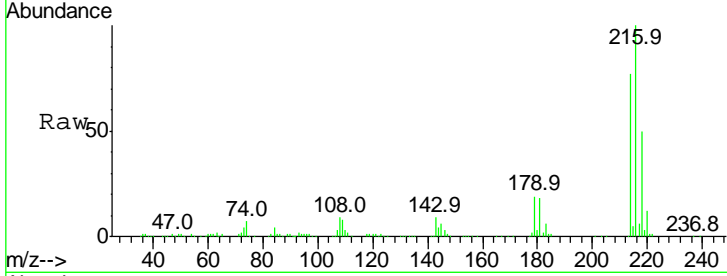
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 40.58 ng
 RT: 8.94 min Scan# 600
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.4	95.0
179	22.4	17.4	26.2
108	19.7	15.6	23.4

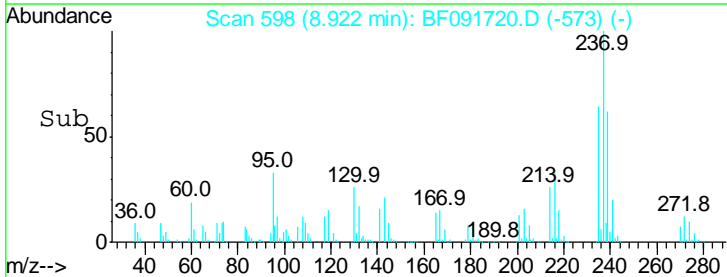
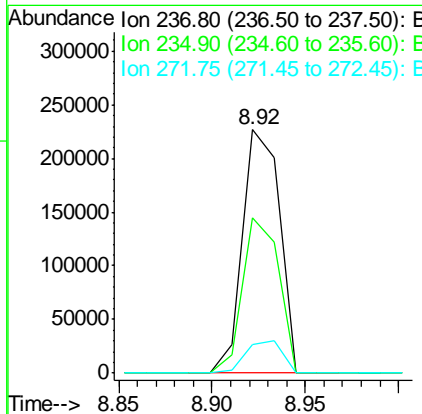
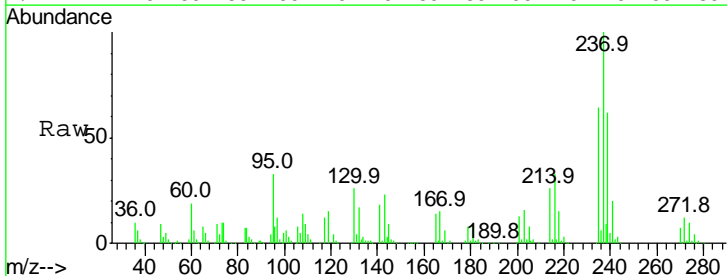
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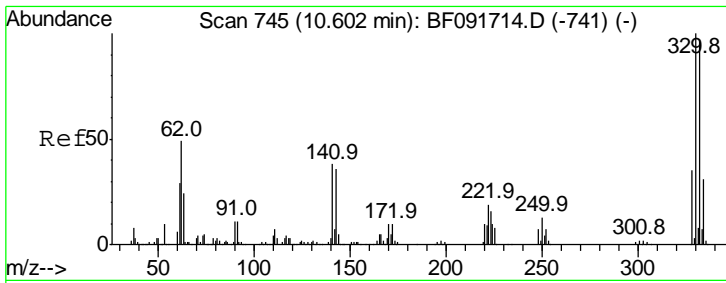
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#40
 Hexachlorocyclopentadiene
 Concen: 44.24 ng
 RT: 8.92 min Scan# 598
 Delta R.T. -0.01 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.7	41.2	81.2
272	11.9	0.0	35.4





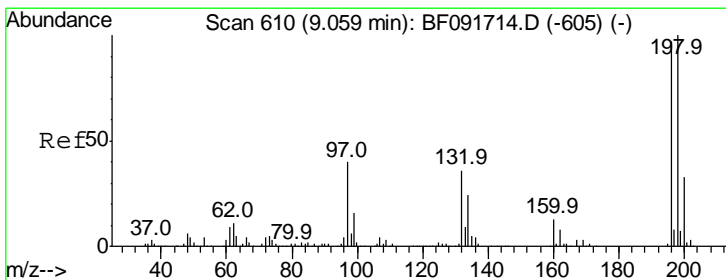
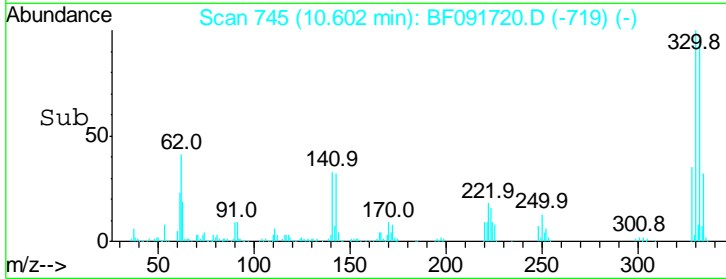
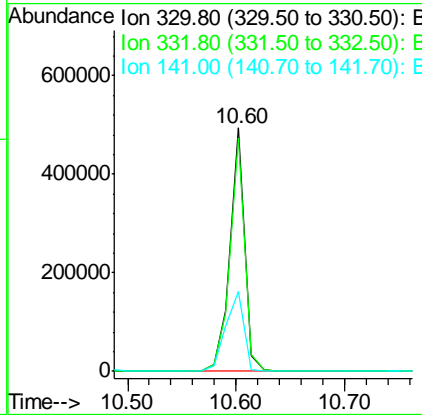
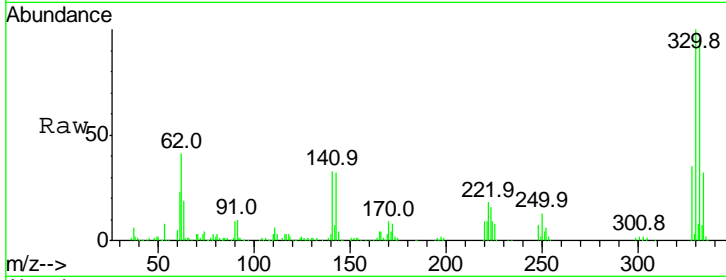
#41
 2,4,6-Tribromophenol
 Concen: 81.58 ng
 RT: 10.60 min Scan# 745
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
330	100		
332	96.2	77.4	116.2
141	40.1	34.1	51.1

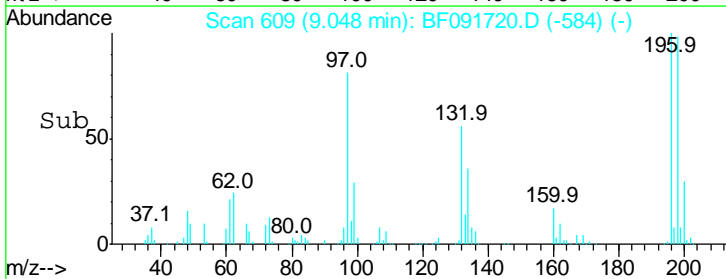
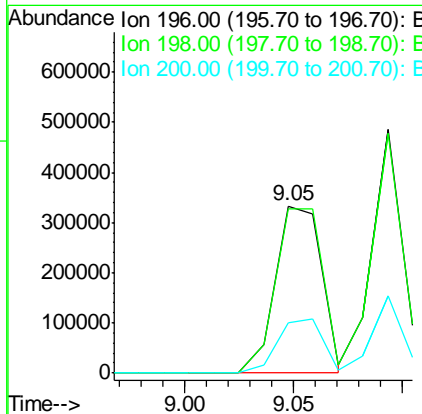
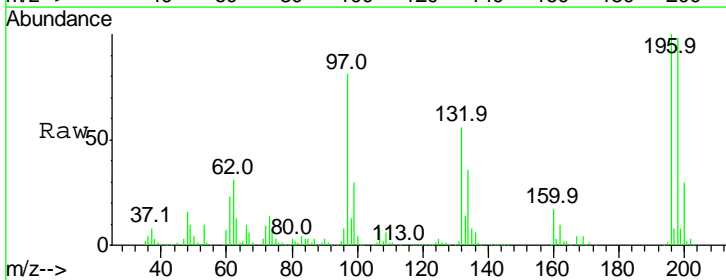
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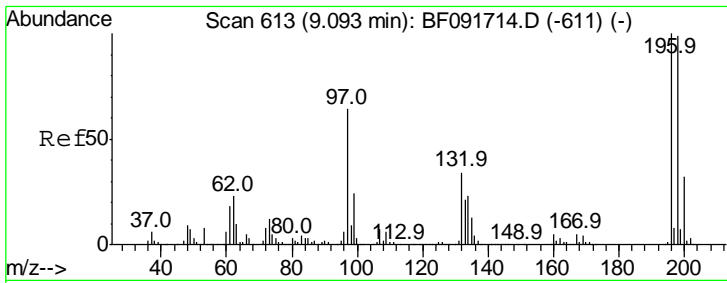
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#42
 2,4,6-Trichlorophenol
 Concen: 41.89 ng
 RT: 9.05 min Scan# 609
 Delta R.T. -0.01 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

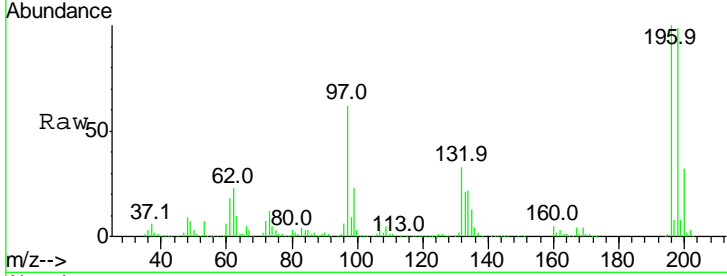
Tgt Ion	Resp	Lower	Upper
196	100		
198	98.2	82.1	123.1
200	30.3	27.0	40.4





#43
 2,4,5-Trichlorophenol
 Concen: 41.23 ng
 RT: 9.09 min Scan# 613
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

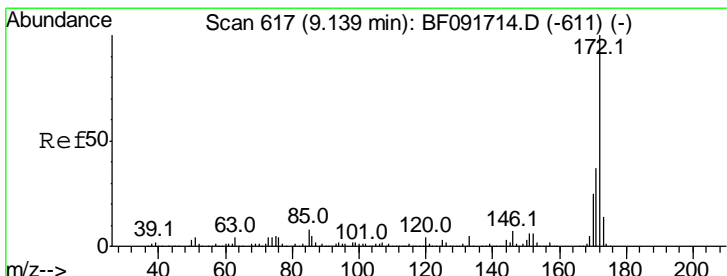
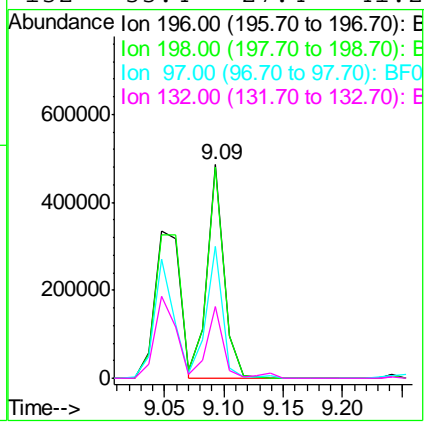
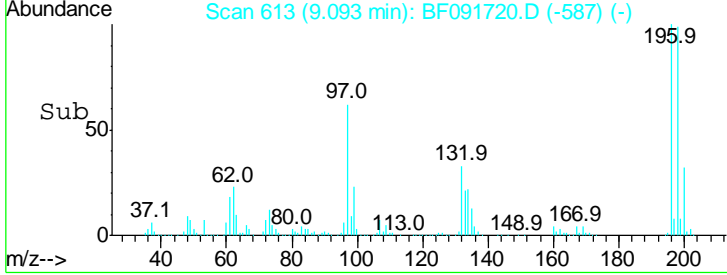
Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040



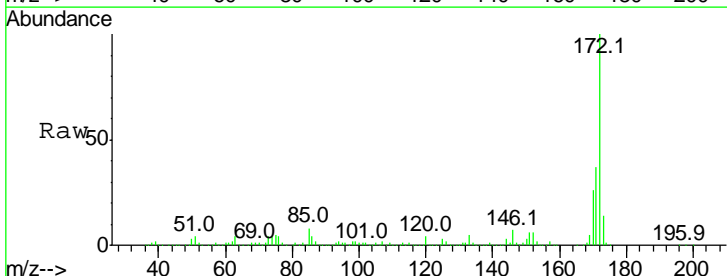
Tgt Ion:196 Resp: 480994

Ion	Ratio	Lower	Upper
196	100		
198	98.6	79.4	119.2
97	61.7	51.5	77.3
132	33.4	27.4	41.2

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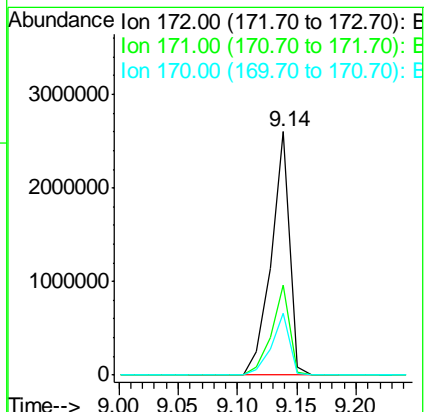
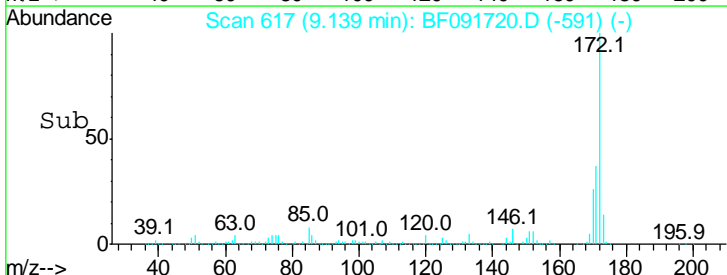


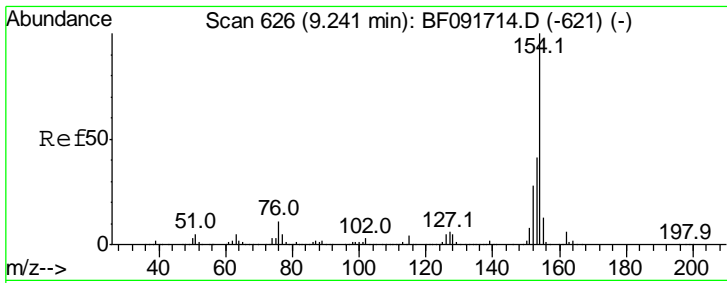
#44
 2-Fluorobiphenyl
 Concen: 84.18 ng
 RT: 9.14 min Scan# 617
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48



Tgt Ion:172 Resp: 2794030

Ion	Ratio	Lower	Upper
172	100		
171	37.2	29.4	44.0
170	25.7	20.2	30.4





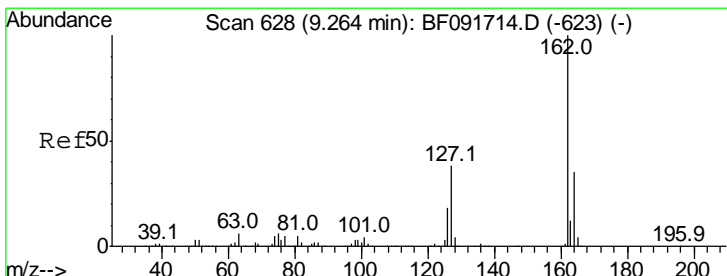
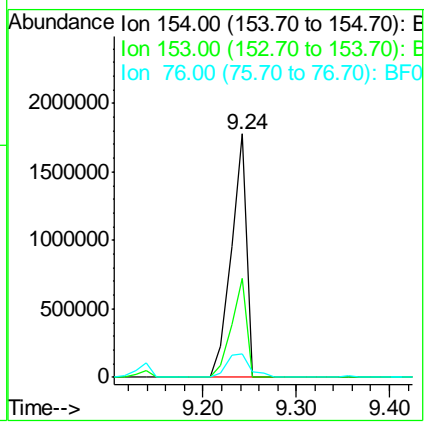
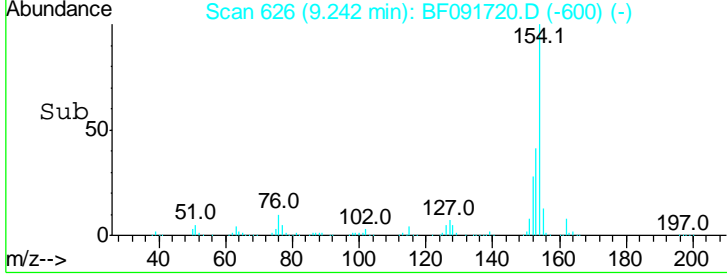
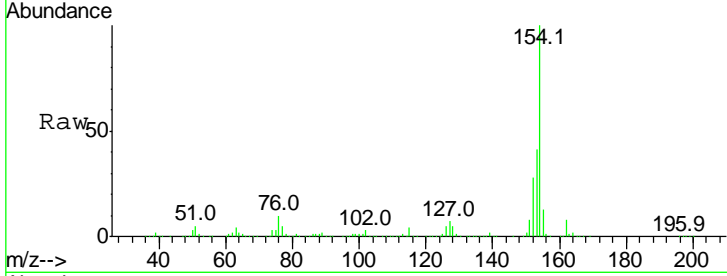
#45
 1,1'-Biphenyl
 Concen: 42.67 ng
 RT: 9.24 min Scan# 626
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion:154 Resp: 2039366

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.9	60.9
76	9.8	0.0	30.5

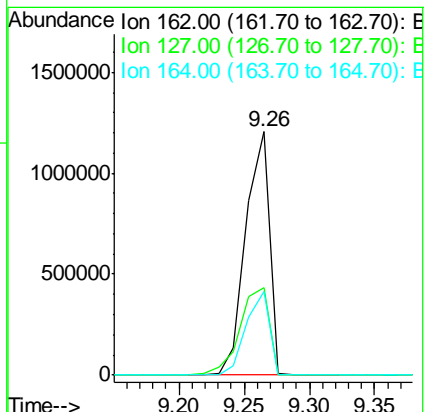
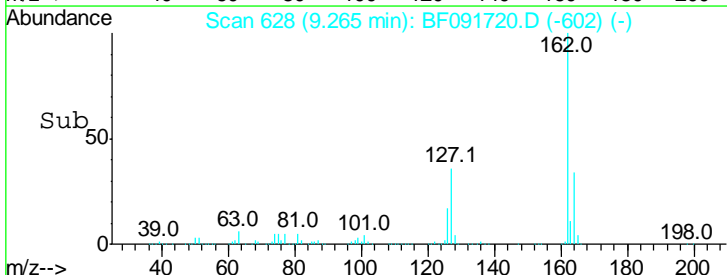
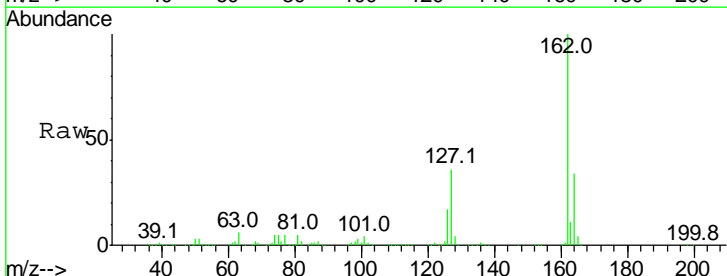
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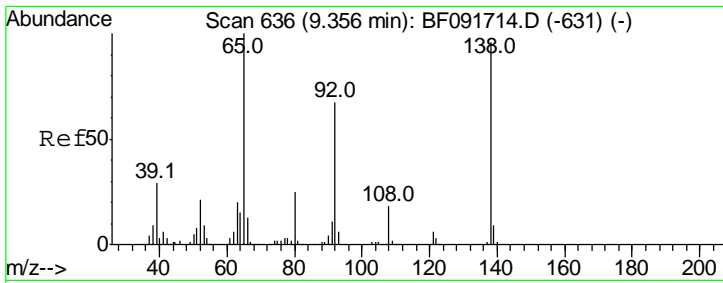


#46
 2-Chloronaphthalene
 Concen: 42.76 ng
 RT: 9.26 min Scan# 628
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion:162 Resp: 1527355

Ion	Ratio	Lower	Upper
162	100		
127	35.7	30.7	46.1
164	34.2	27.6	41.4





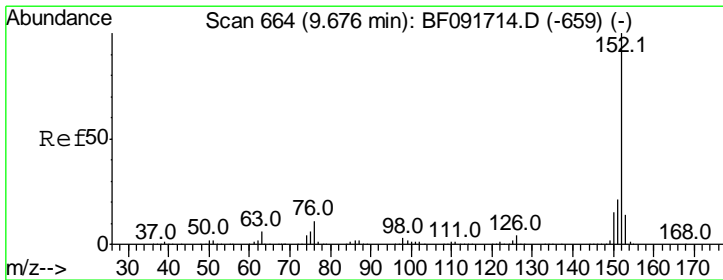
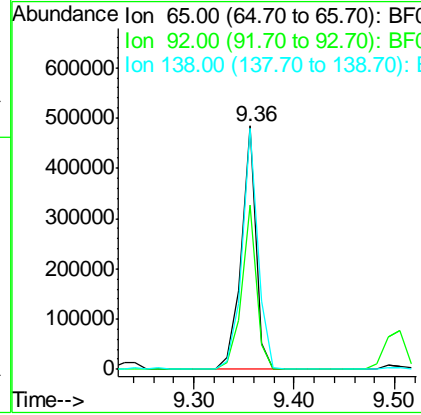
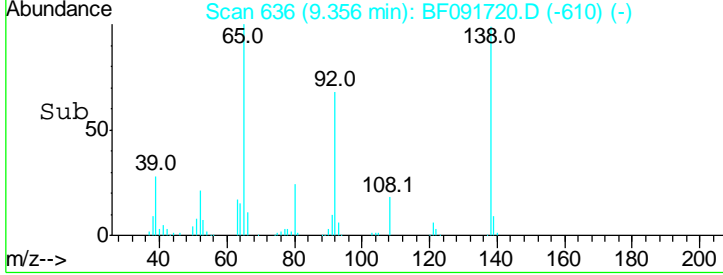
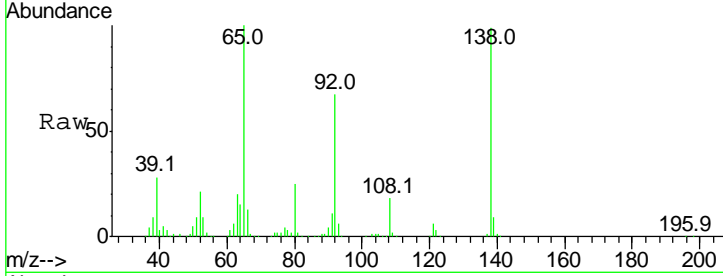
#47
 2-Nitroaniline
 Concen: 40.71 ng
 RT: 9.36 min Scan# 636
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
65	100		
92	67.4	53.9	80.9
138	98.8	76.8	115.2

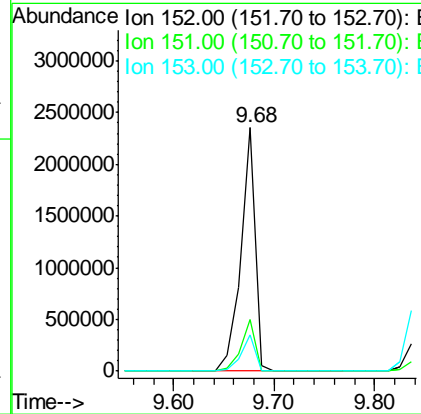
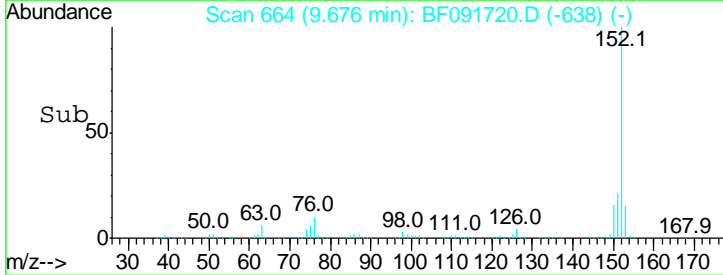
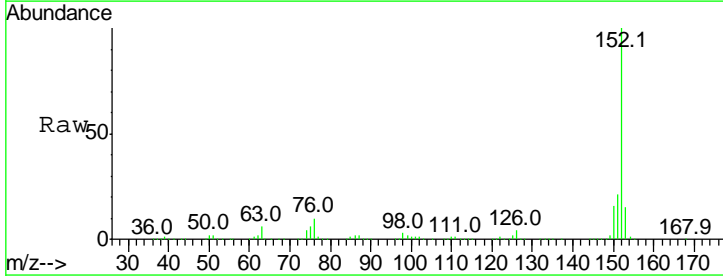
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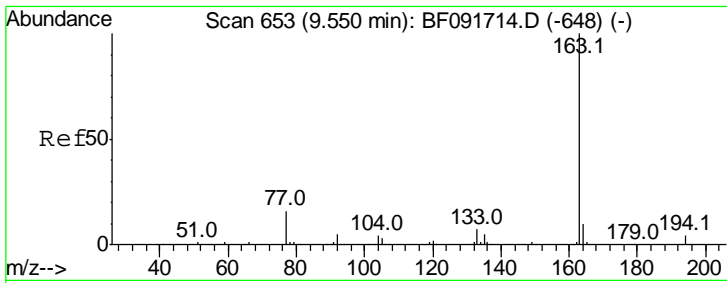
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#48
 Acenaphthylene
 Concen: 41.90 ng
 RT: 9.68 min Scan# 664
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion	Resp	Lower	Upper
152	100		
151	21.1	16.9	25.3
153	14.9	11.4	17.2





#49
 Dimethylphthalate
 Concen: 43.25 ng
 RT: 9.55 min Scan# 653
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

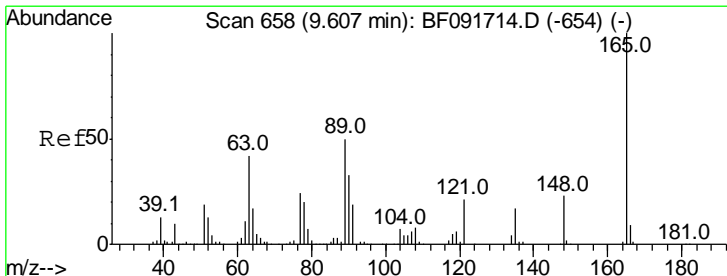
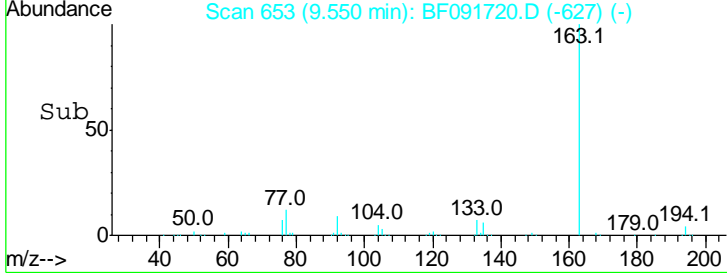
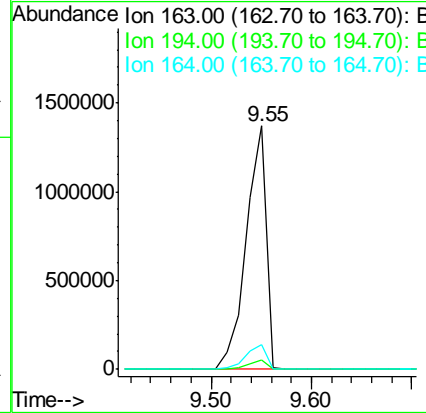
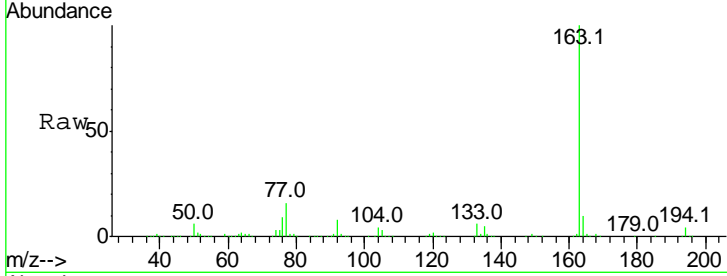
Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion:163 Resp: 1883691

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.4
164	10.0	8.0	12.0

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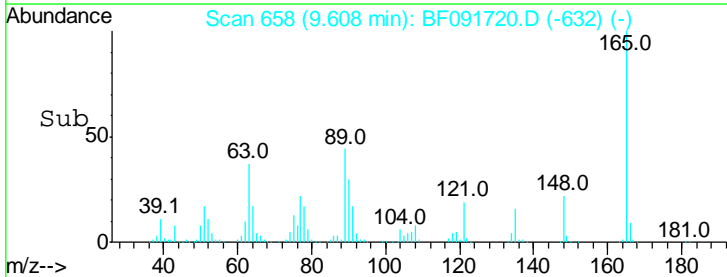
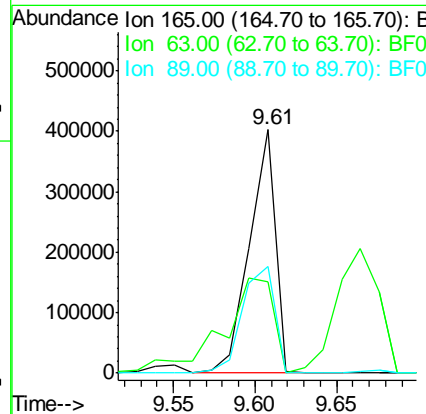
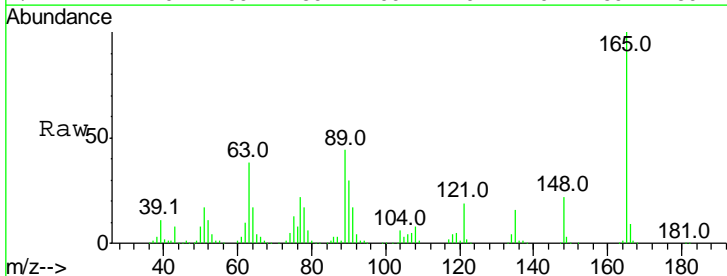
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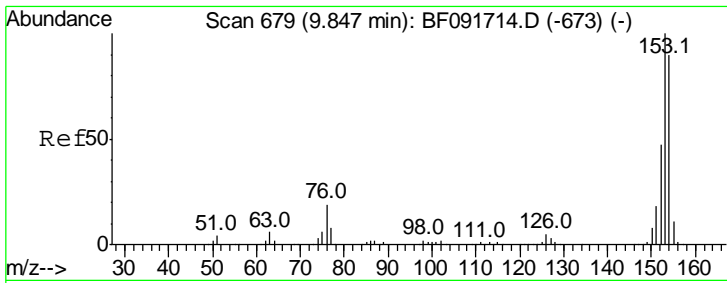


#50
 2,6-Dinitrotoluene
 Concen: 46.39 ng
 RT: 9.61 min Scan# 658
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion:165 Resp: 443025

Ion	Ratio	Lower	Upper
165	100		
63	37.6	36.2	54.4
89	43.9	40.2	60.4





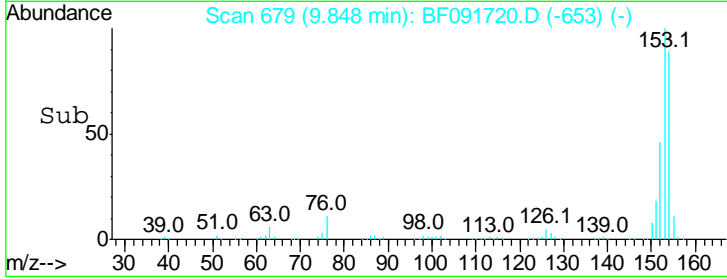
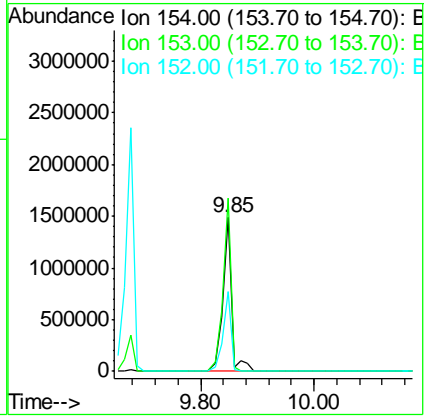
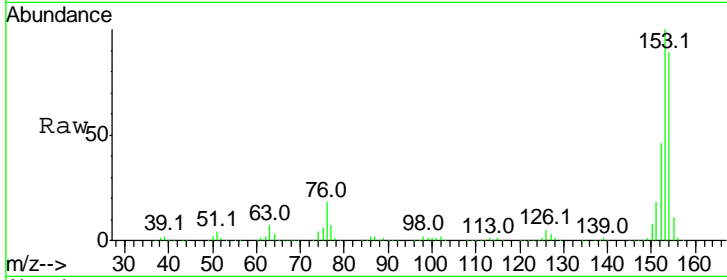
#51
 Acenaphthene
 Concen: 42.03 ng
 RT: 9.85 min Scan# 679
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion:154 Resp: 1596550

Ion	Ratio	Lower	Upper
154	100		
153	112.2	88.6	133.0
152	52.0	41.6	62.4

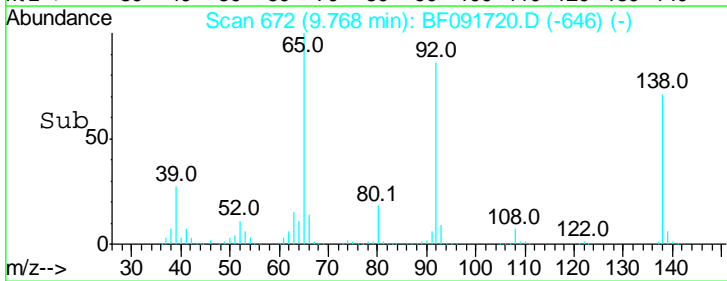
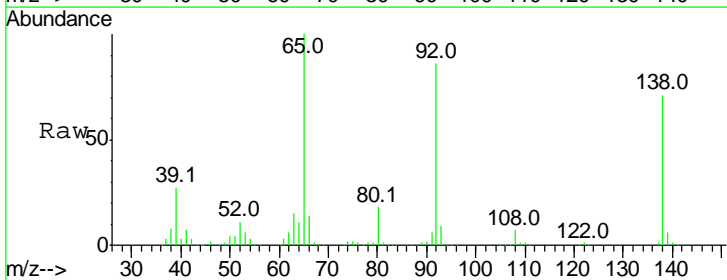
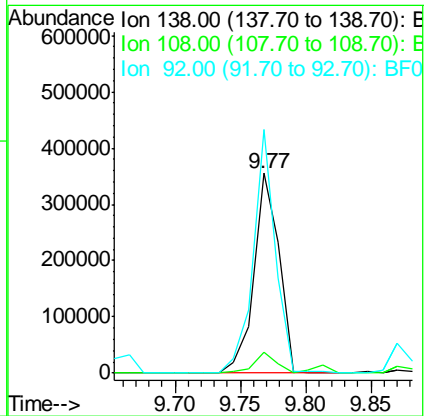
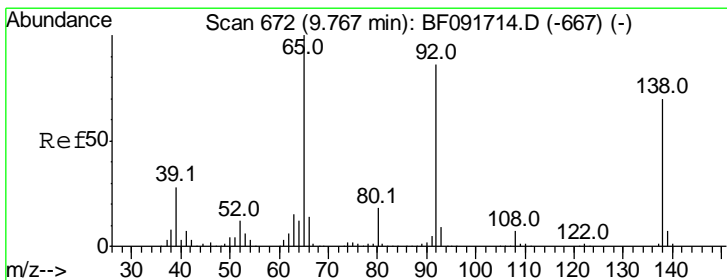
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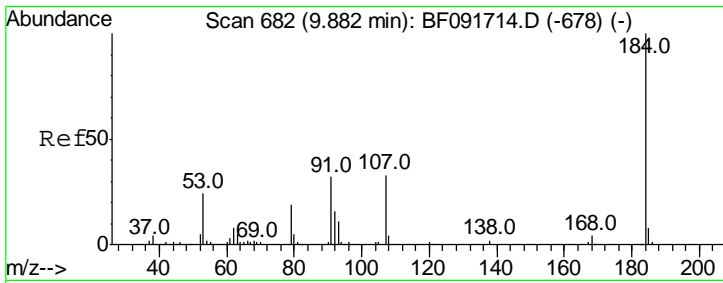


#52
 3-Nitroaniline
 Concen: 40.07 ng
 RT: 9.77 min Scan# 672
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion:138 Resp: 476454

Ion	Ratio	Lower	Upper
138	100		
108	10.5	8.5	12.7
92	121.9	97.8	146.8



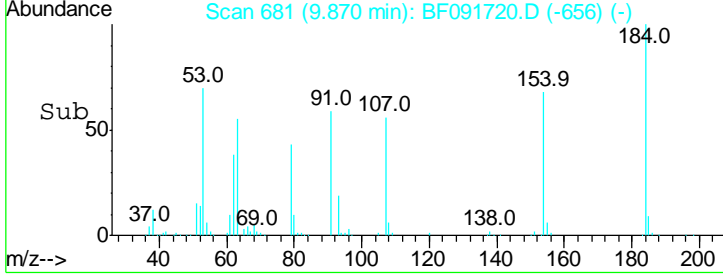
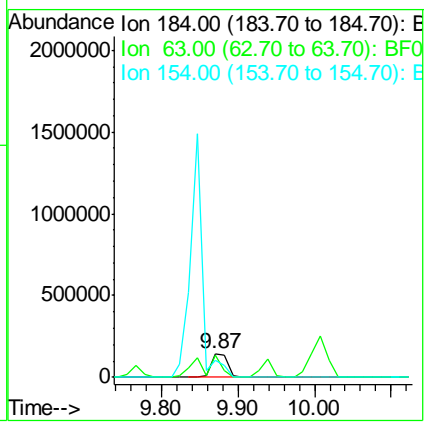
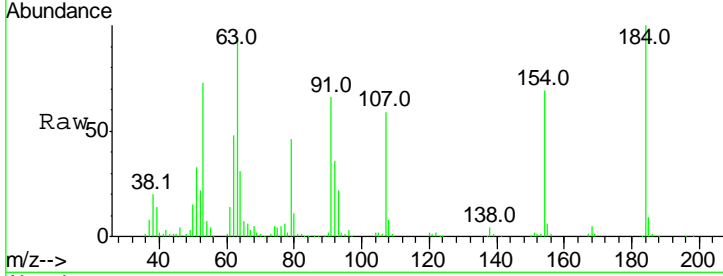


#53
 2,4-Dinitrophenol
 Concen: 42.51 ng
 RT: 9.87 min Scan# 681
 Delta R.T. -0.01 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

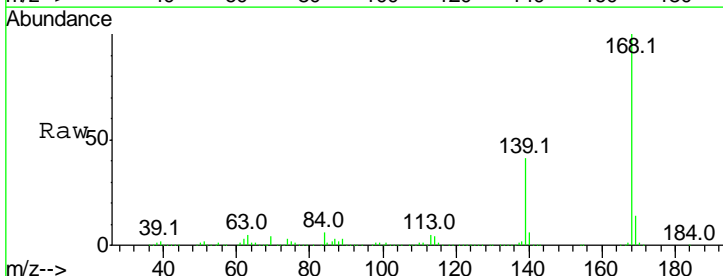
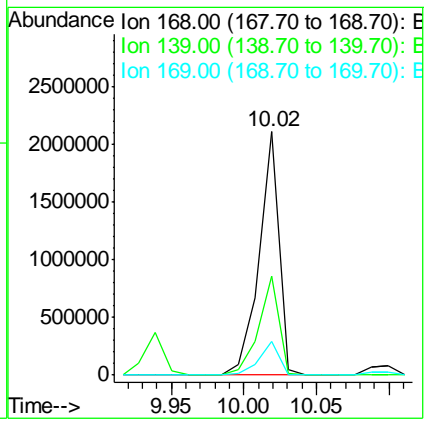
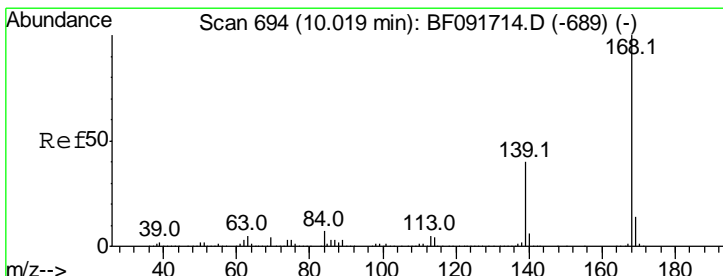
Tgt Ion	Ratio	Lower	Upper
184	100		
63	94.2	28.4	42.6#
154	68.7	44.3	66.5#

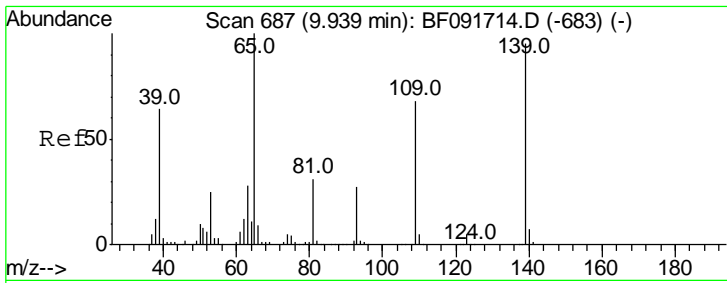
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#54
 Dibenzofuran
 Concen: 44.30 ng
 RT: 10.02 min Scan# 694
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

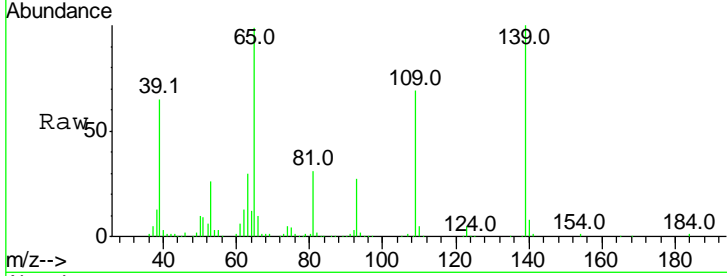
Tgt Ion	Ratio	Lower	Upper
168	100		
139	40.5	32.6	49.0
169	14.0	11.3	16.9





#55
 4-Nitrophenol
 Concen: 43.62 ng
 RT: 9.94 min Scan# 687
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

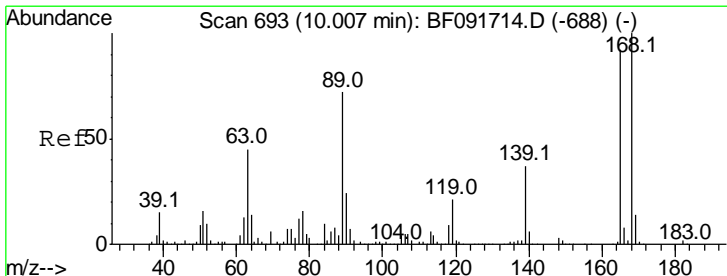
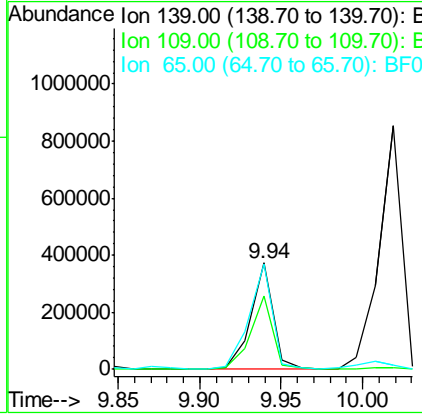
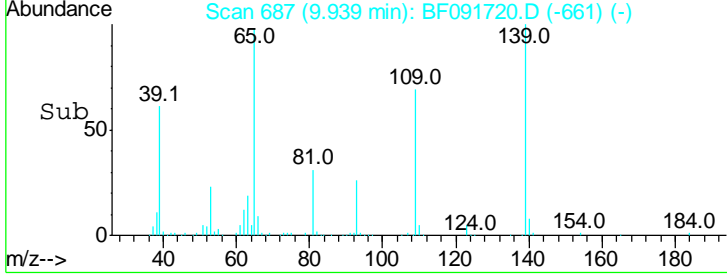
Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040



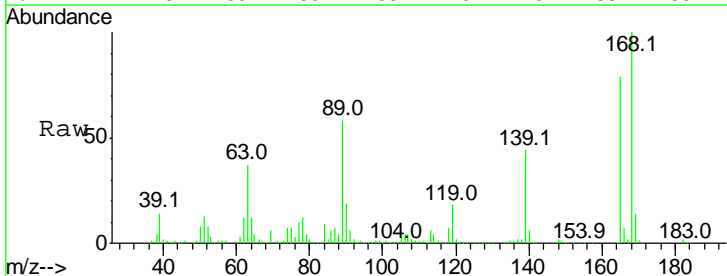
Tgt Ion:139 Resp: 360181

Ion	Ratio	Lower	Upper
139	100		
109	68.7	52.2	92.2
65	98.9	85.8	125.8

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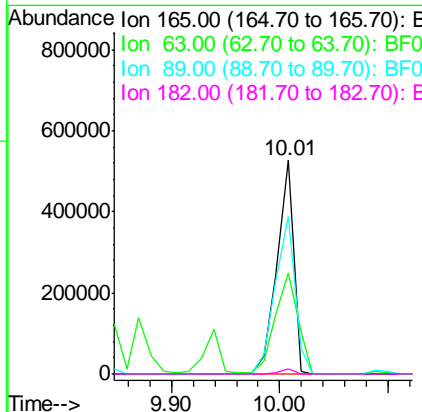
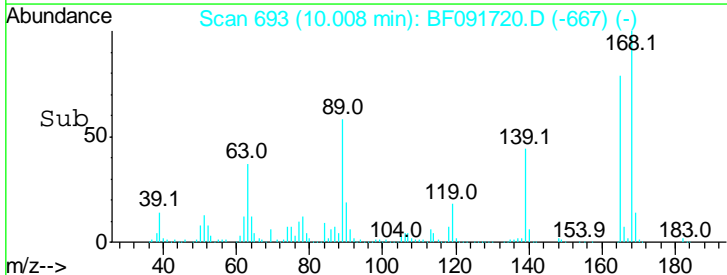


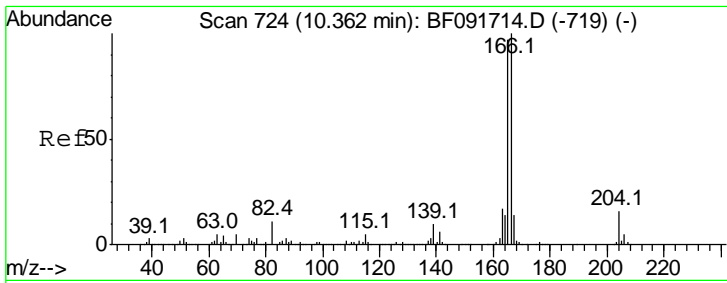
#56
 2,4-Dinitrotoluene
 Concen: 47.10 ng
 RT: 10.01 min Scan# 693
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48



Tgt Ion:165 Resp: 561874

Ion	Ratio	Lower	Upper
165	100		
63	47.4	40.2	60.4
89	73.9	62.5	93.7
182	2.2	1.8	2.8





#57
 Fluorene
 Concen: 46.61 ng
 RT: 10.36 min Scan# 724
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

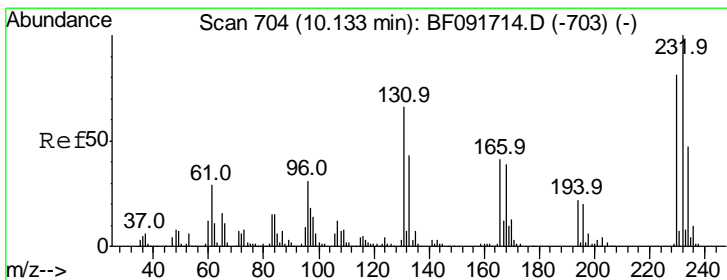
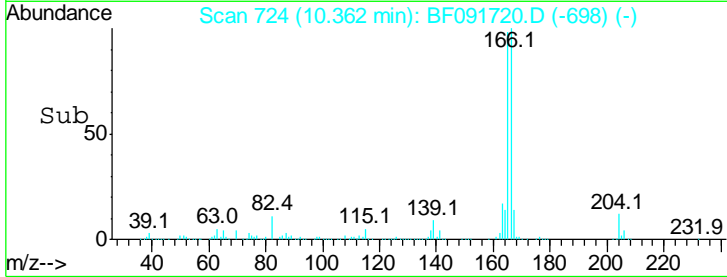
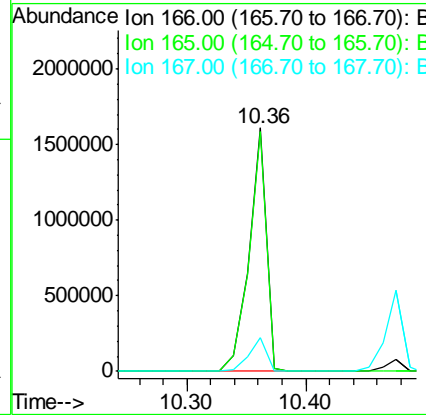
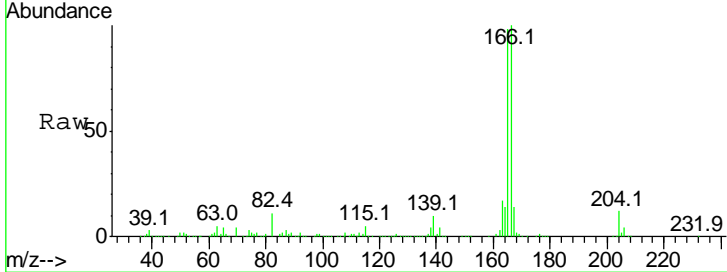
Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion:166 Resp: 1635237

Ion	Ratio	Lower	Upper
166	100		
165	98.3	77.8	116.8
167	13.6	10.8	16.2

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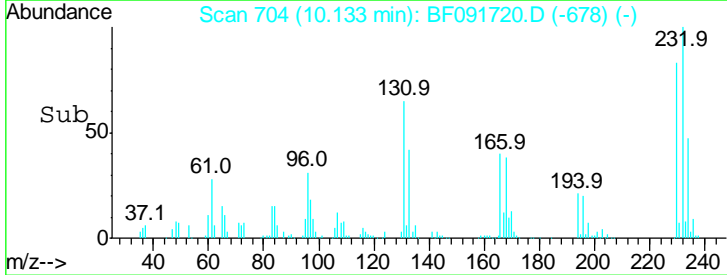
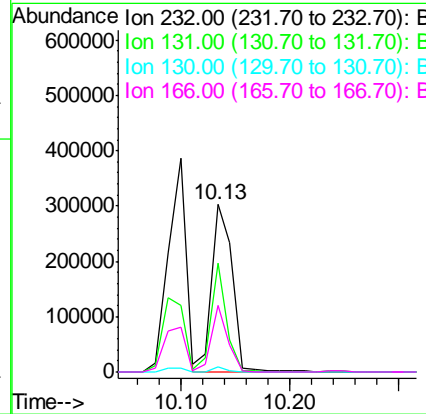
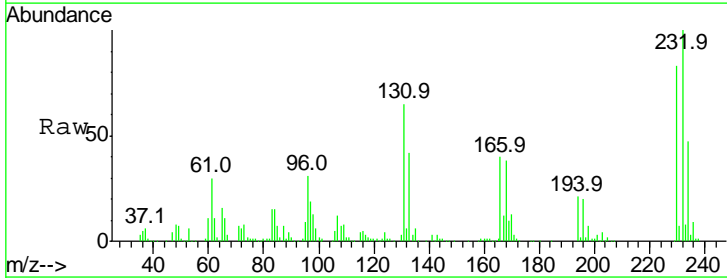
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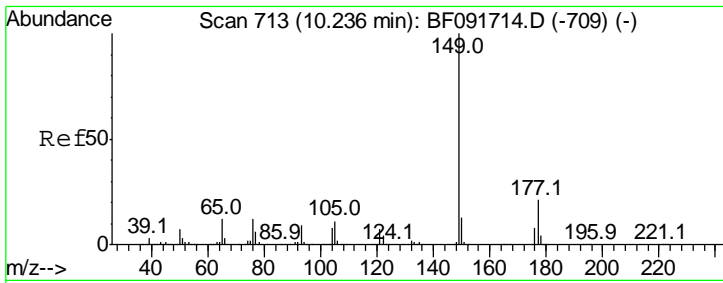


#58
 2,3,4,6-Tetrachlorophenol
 Concen: 41.48 ng
 RT: 10.13 min Scan# 704
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion:232 Resp: 400068

Ion	Ratio	Lower	Upper
232	100		
131	48.6	40.1	60.1
130	2.3	1.8	2.8
166	31.8	26.6	39.8





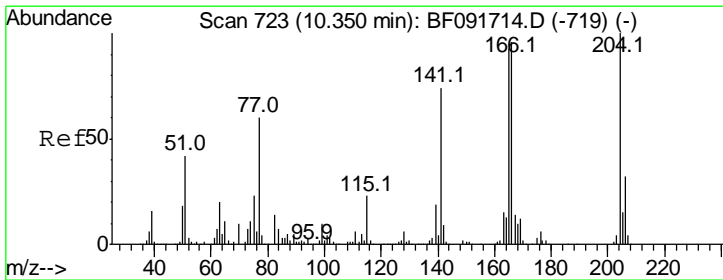
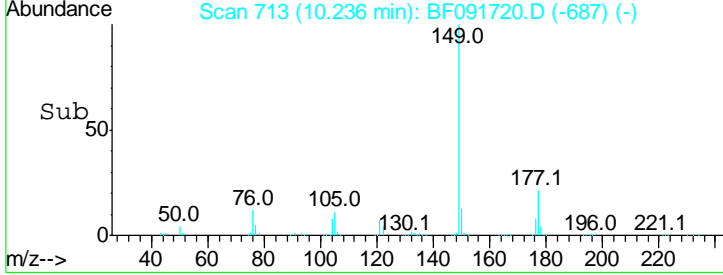
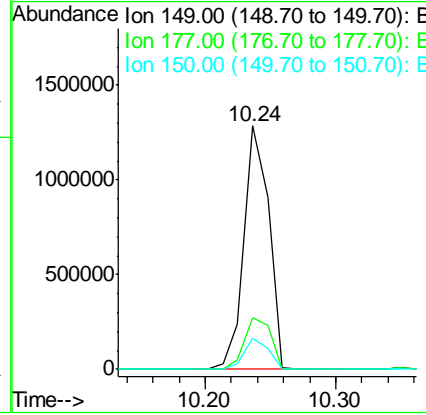
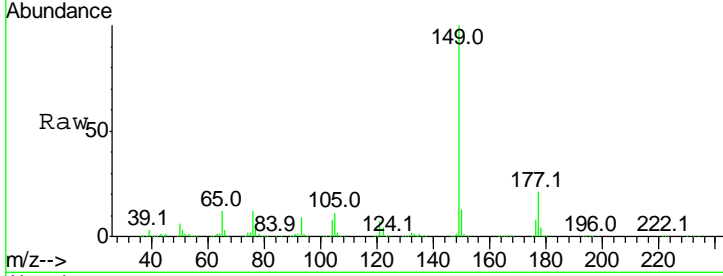
#59
 Diethylphthalate
 Concen: 39.41 ng
 RT: 10.24 min Scan# 713
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
149	100		
177	21.3	16.6	25.0
150	12.9	10.4	15.6

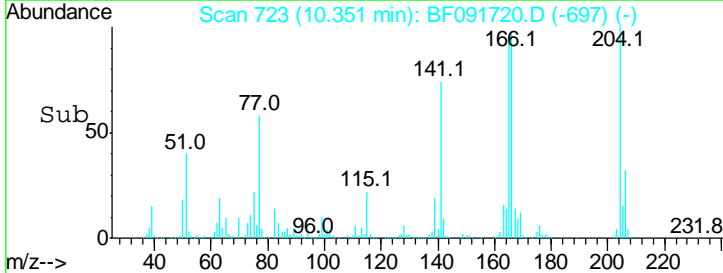
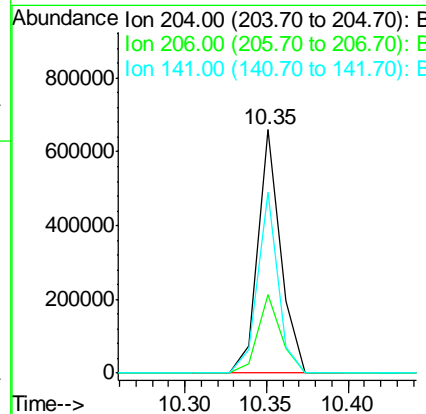
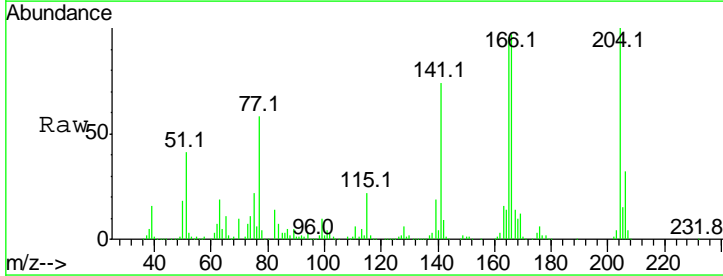
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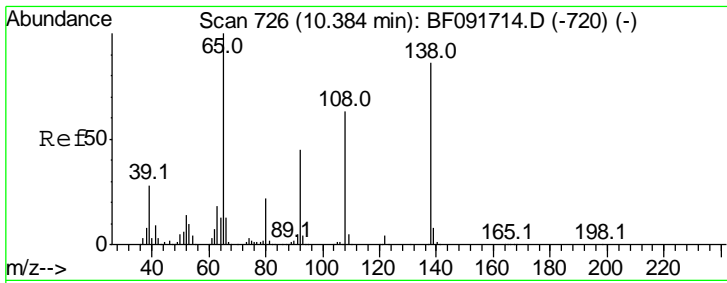
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#60
 4-Chlorophenyl-phenylether
 Concen: 40.05 ng
 RT: 10.35 min Scan# 723
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion	Resp	Lower	Upper
204	100		
206	32.3	25.8	38.6
141	74.2	59.4	89.0





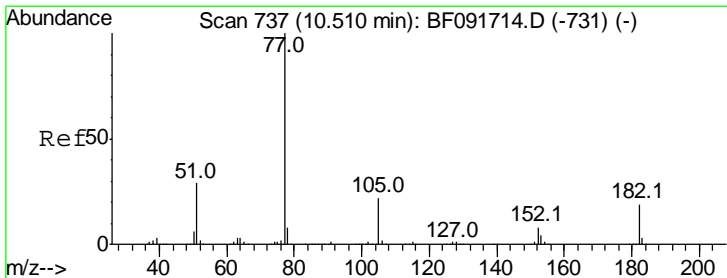
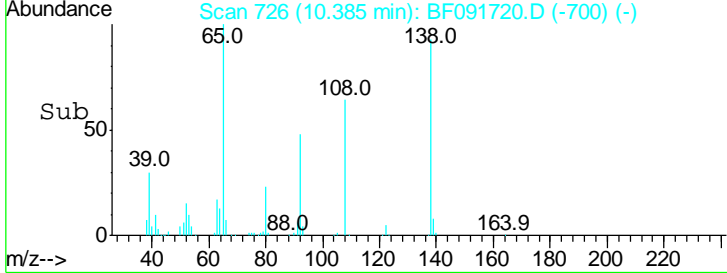
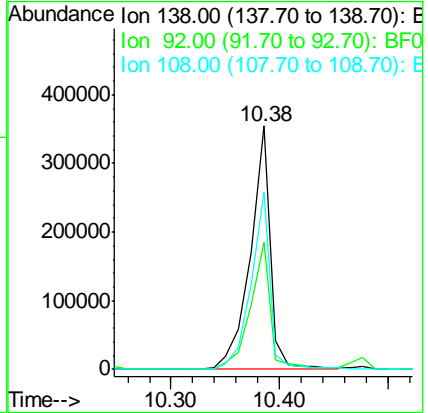
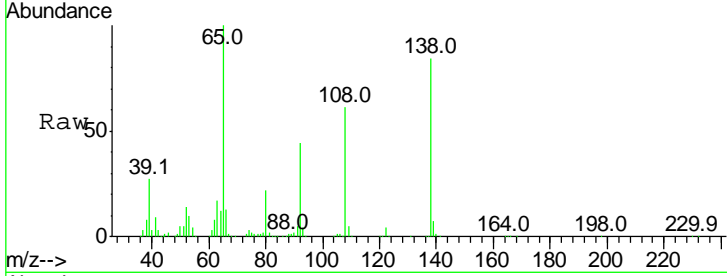
#61
 4-Nitroaniline
 Concen: 40.60 ng
 RT: 10.38 min Scan# 726
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
138	100		
92	52.2	31.7	71.7
108	72.5	52.6	92.6

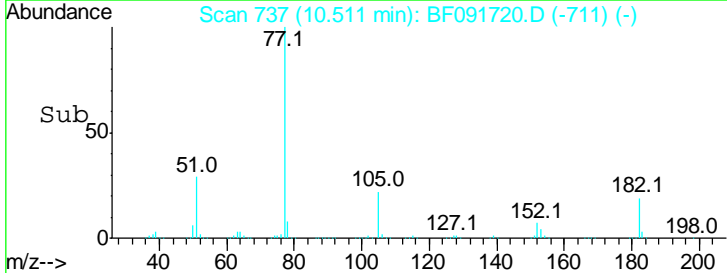
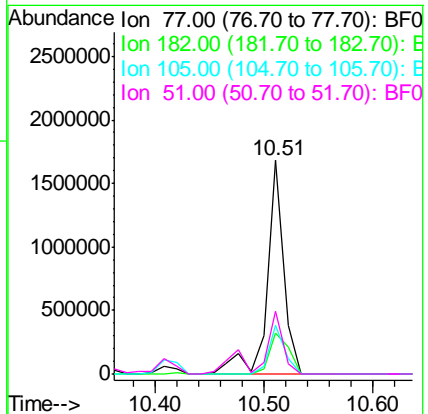
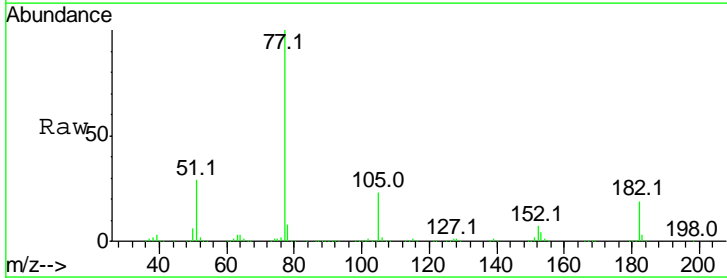
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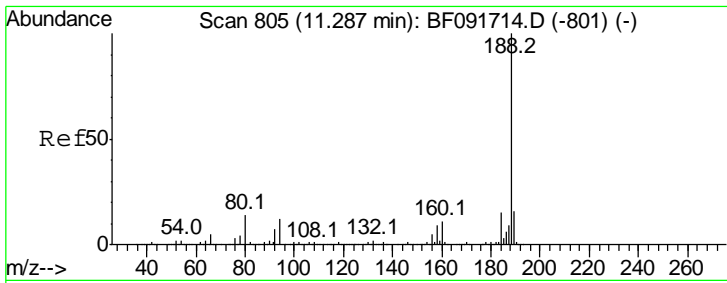
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#62
 Azobenzene
 Concen: 40.00 ng
 RT: 10.51 min Scan# 737
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion	Resp	Lower	Upper
77	100		
182	19.4	0.0	39.3
105	22.6	2.3	42.3
51	29.2	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: BF091720.D
 Acq: 17 Dec 2016 23:48

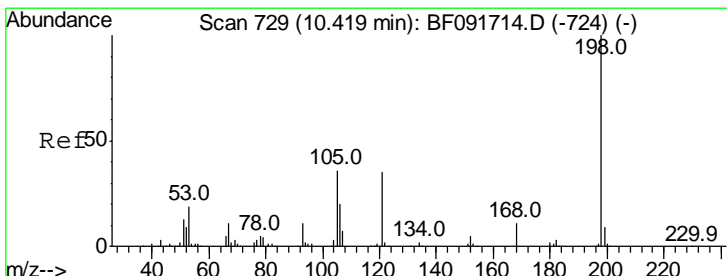
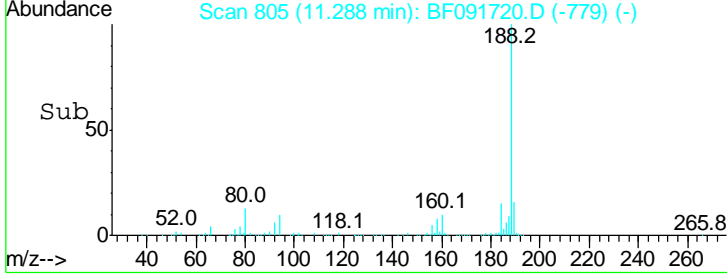
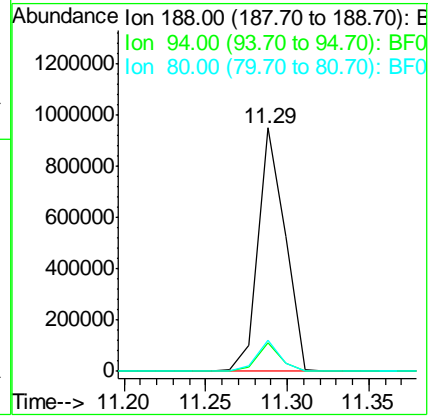
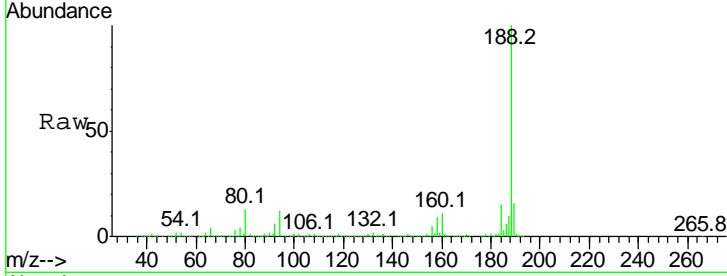
Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion:188 Resp: 1092174

Ion	Ratio	Lower	Upper
188	100		
94	11.7	10.0	15.0
80	13.0	11.2	16.8

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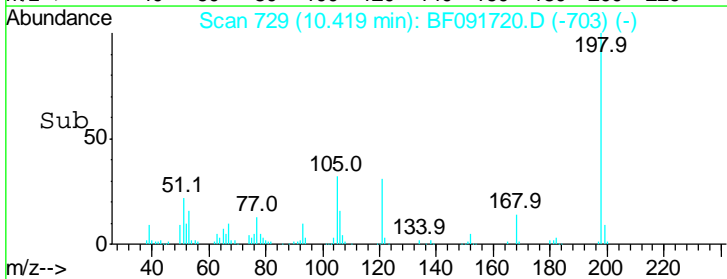
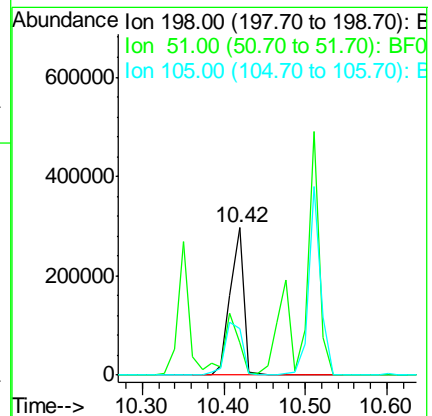
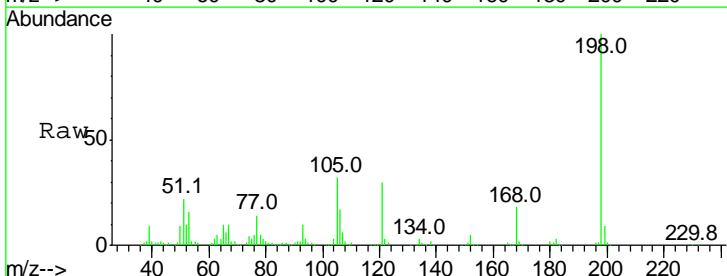
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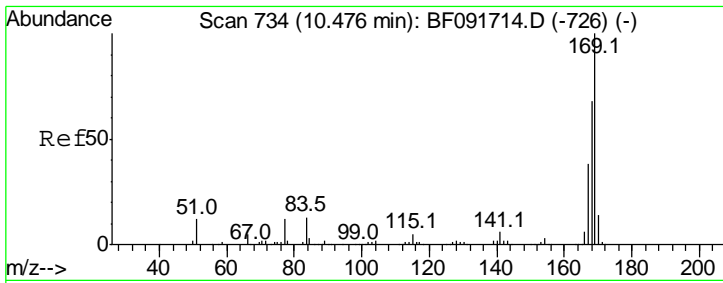


#64
 4,6-Dinitro-2-methylphenol
 Concen: 46.66 ng
 RT: 10.42 min Scan# 729
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion:198 Resp: 336094

Ion	Ratio	Lower	Upper
198	100		
51	21.9	6.7	46.7
105	31.8	16.6	56.6





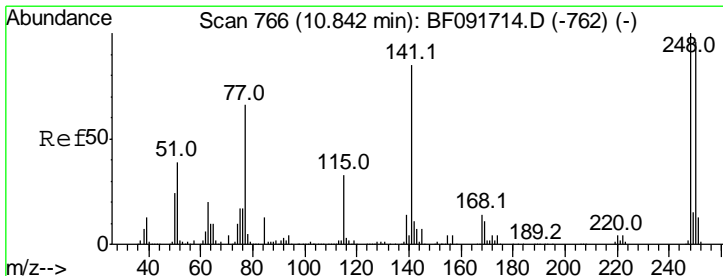
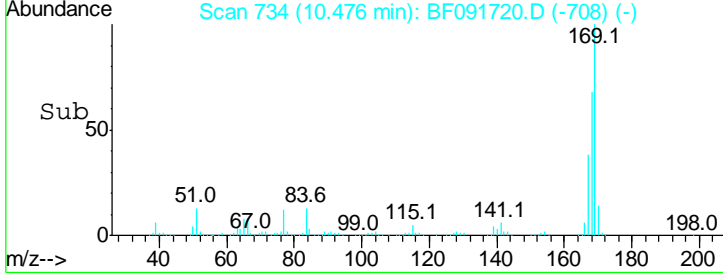
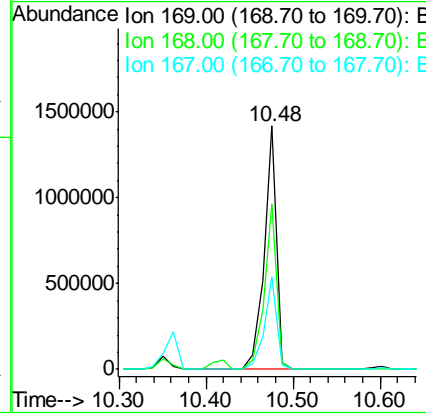
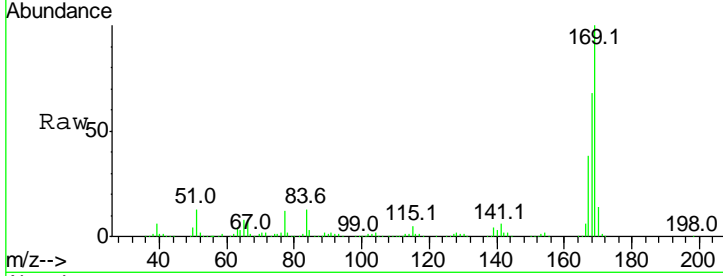
#65
 n-Nitrosodiphenylamine
 Concen: 42.00 ng
 RT: 10.48 min Scan# 734
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
169	100		
168	67.9	54.2	81.2
167	37.8	30.2	45.4

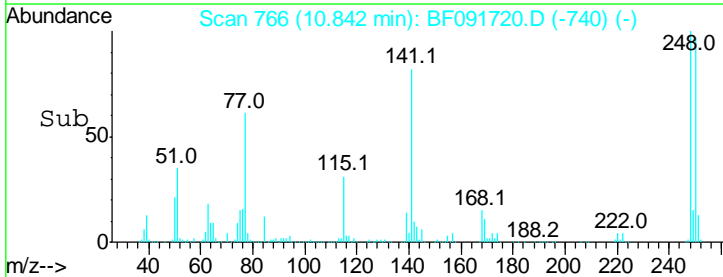
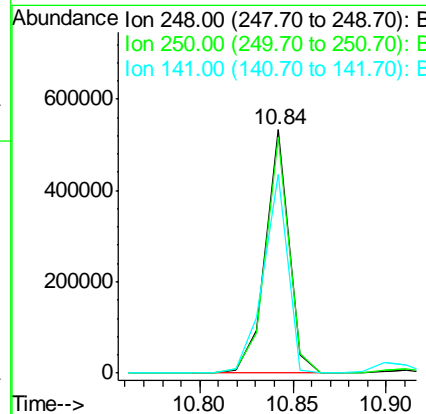
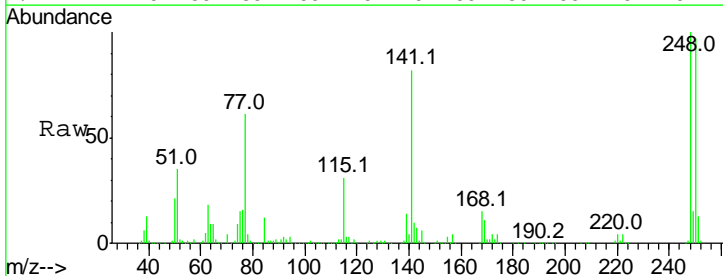
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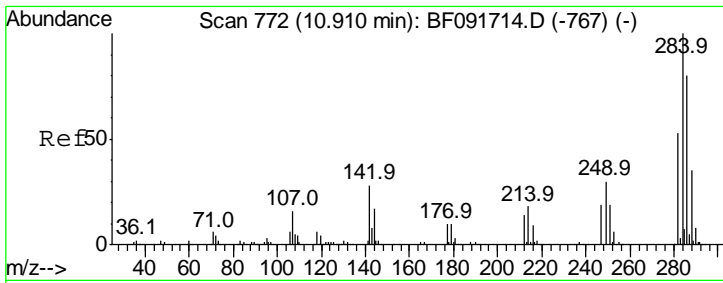
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#66
 4-Bromophenyl-phenylether
 Concen: 40.61 ng
 RT: 10.84 min Scan# 766
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion	Resp	Lower	Upper
248	100		
250	96.9	76.9	115.3
141	81.5	68.2	102.4





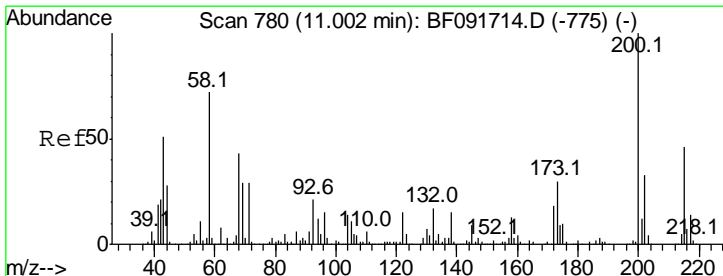
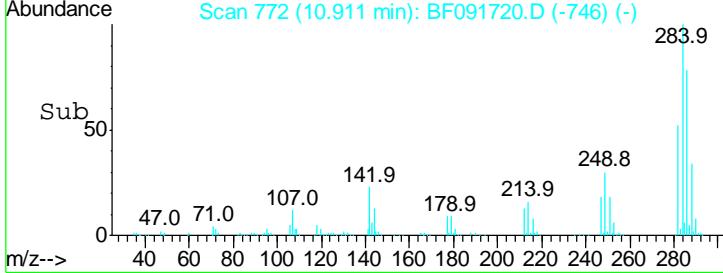
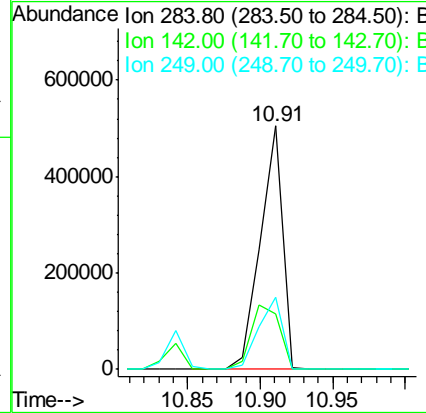
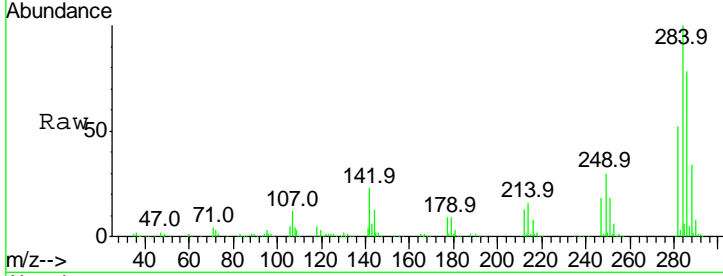
#67
 Hexachlorobenzene
 Concen: 44.65 ng
 RT: 10.91 min Scan# 772
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
284	100		
142	22.8	22.6	33.8
249	29.6	25.4	38.0

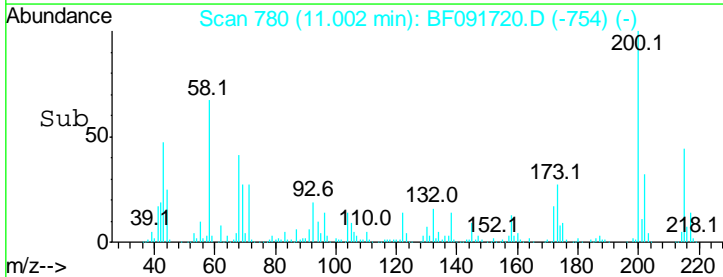
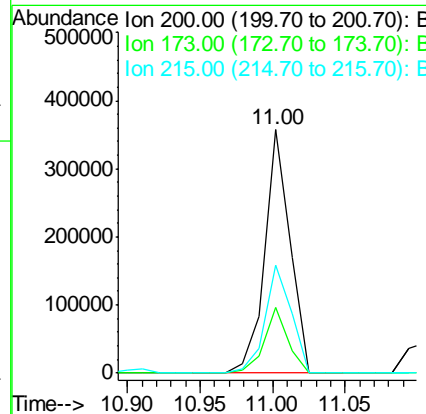
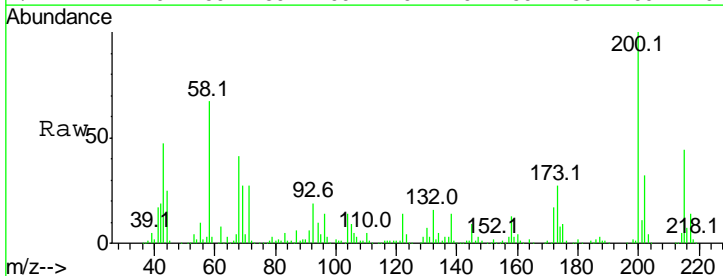
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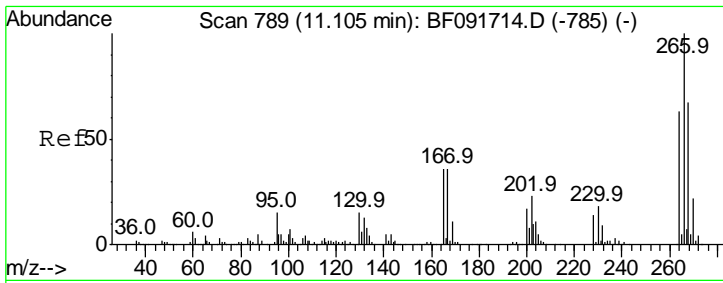
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#68
 Atrazine
 Concen: 41.84 ng
 RT: 11.00 min Scan# 780
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion	Resp	Lower	Upper
200	100		
173	27.1	9.6	49.6
215	44.2	25.7	65.7



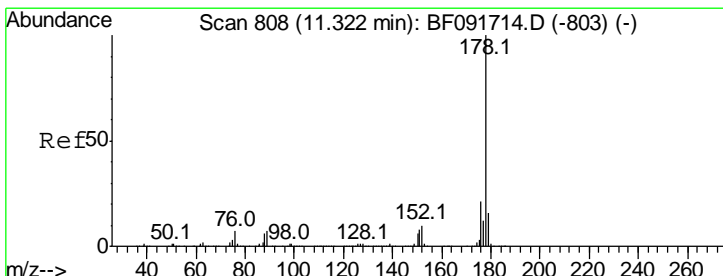
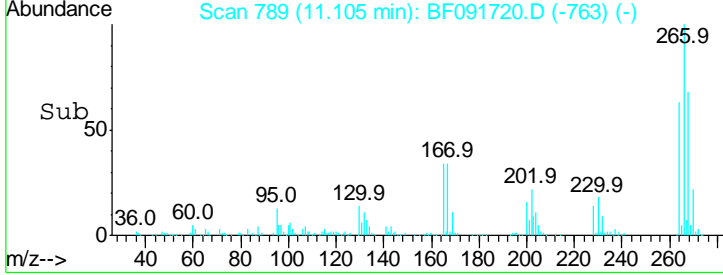
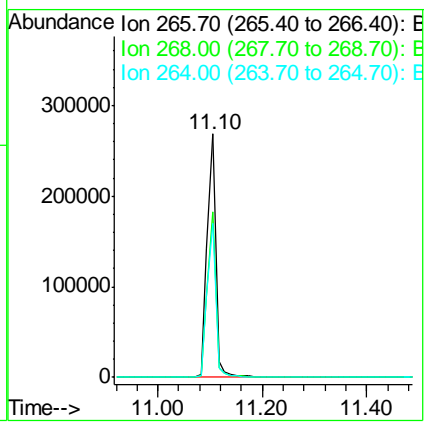
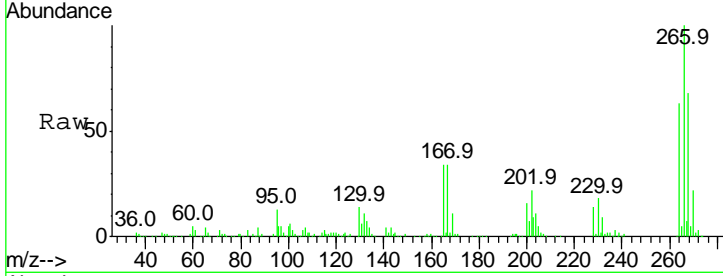


#69
 Pentachlorophenol
 Concen: 48.13 ng
 RT: 11.10 min Scan# 789
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

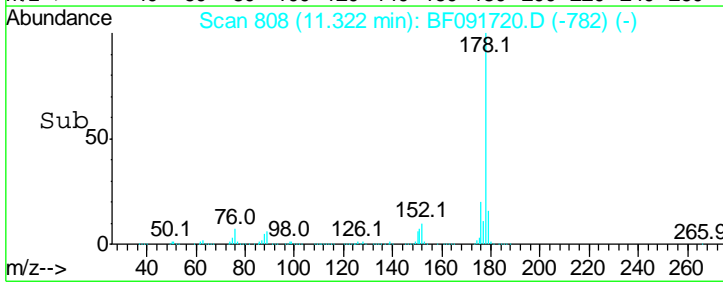
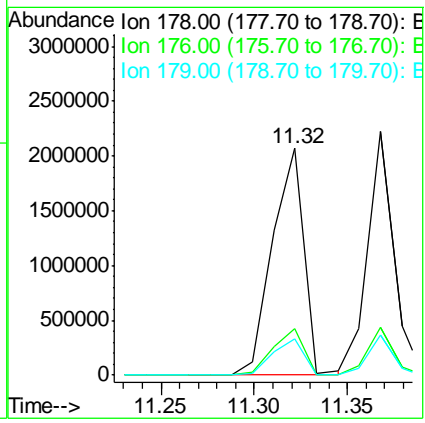
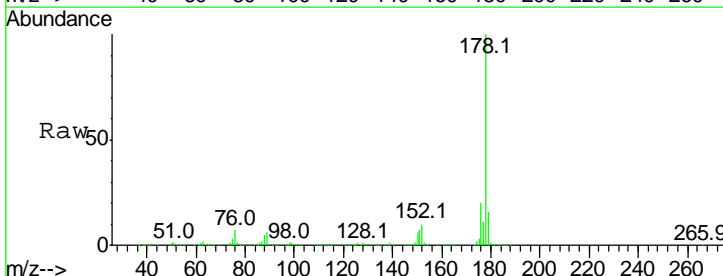
Tgt Ion	Resp	Lower	Upper
266	100		
268	68.2	53.3	79.9
264	63.3	50.3	75.5

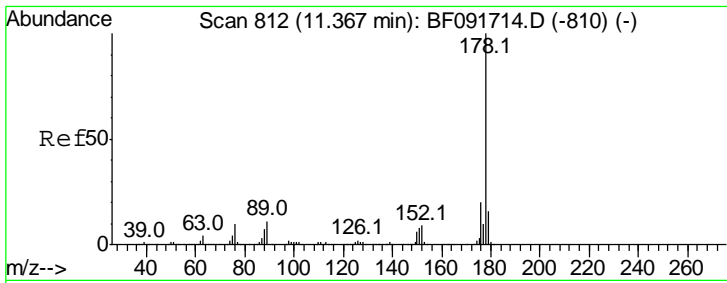
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#70
 Phenanthrene
 Concen: 44.92 ng
 RT: 11.32 min Scan# 808
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion	Resp	Lower	Upper
178	100		
176	20.4	16.6	25.0
179	16.1	12.8	19.2





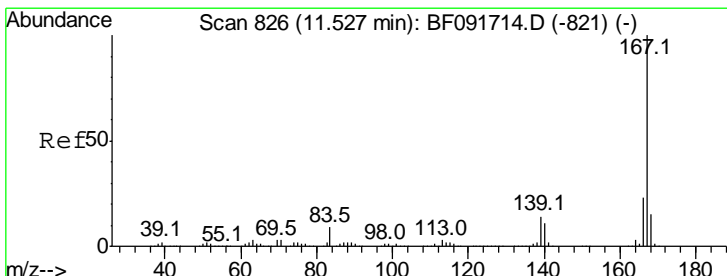
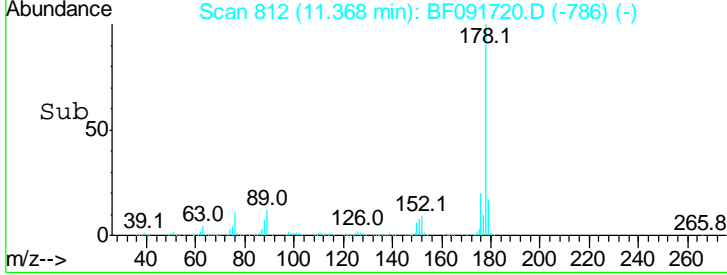
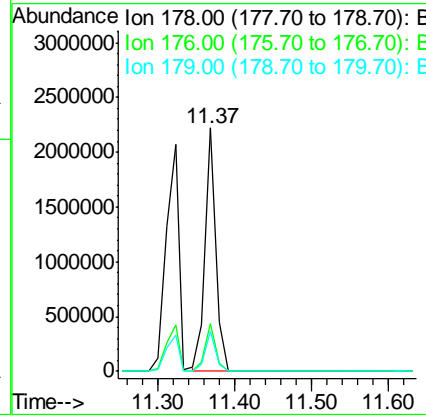
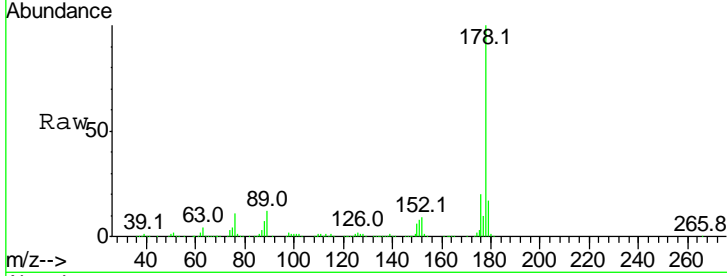
#71
 Anthracene
 Concen: 36.92 ng
 RT: 11.37 min Scan# 812
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tgt Ion:178 Resp: 2134233

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.9	23.9
179	16.6	13.2	19.8

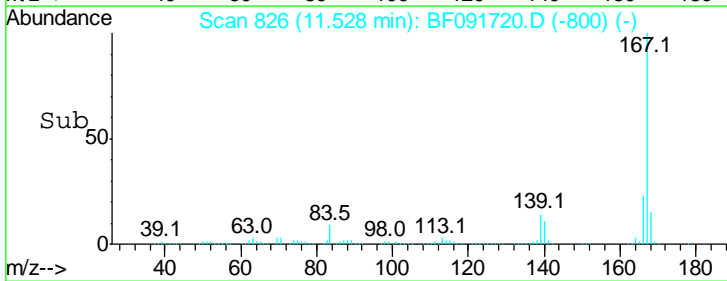
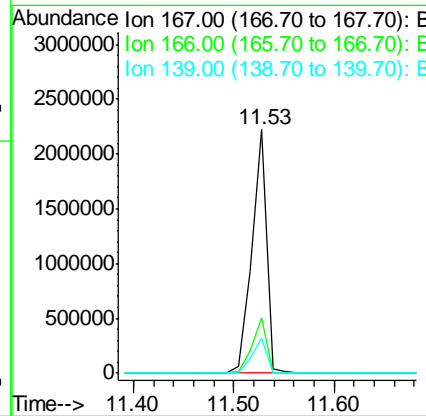
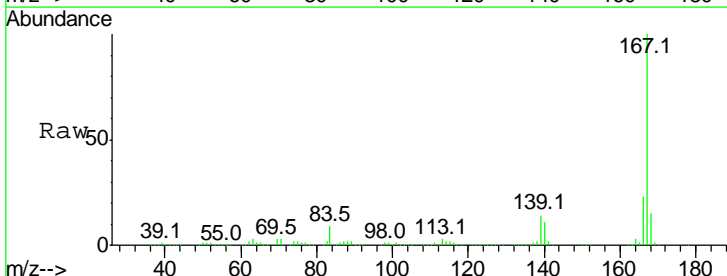
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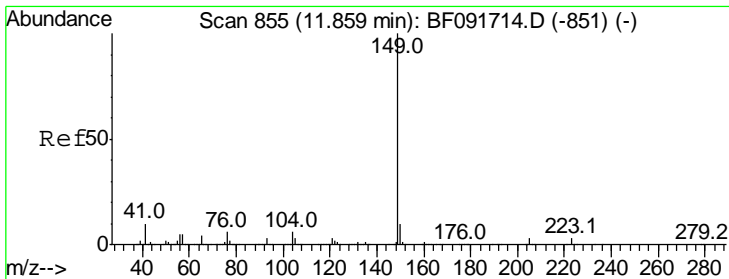


#72
 Carbazole
 Concen: 44.62 ng
 RT: 11.53 min Scan# 826
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion:167 Resp: 2255492

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.2	27.2
139	14.3	11.4	17.2





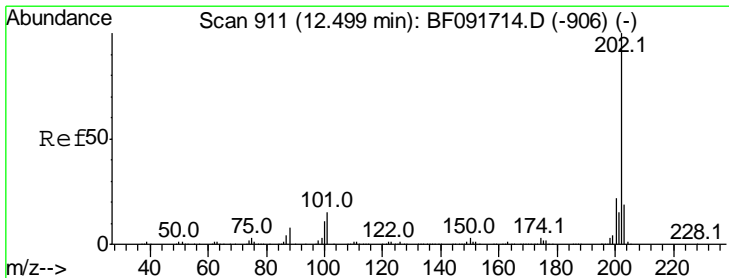
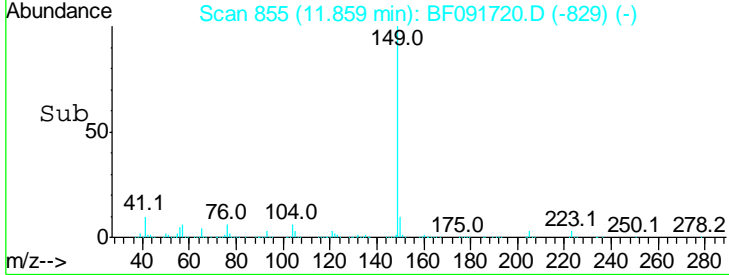
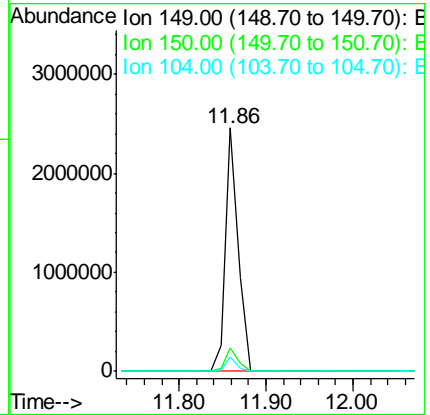
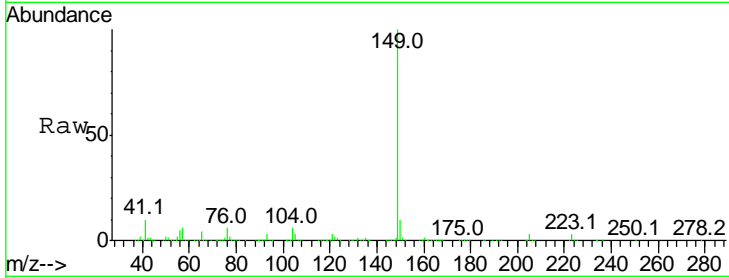
#73
 Di-n-butylphthalate
 Concen: 39.10 ng
 RT: 11.86 min Scan# 855
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
 ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
149	100		
150	9.8	8.1	12.1
104	5.8	4.6	7.0

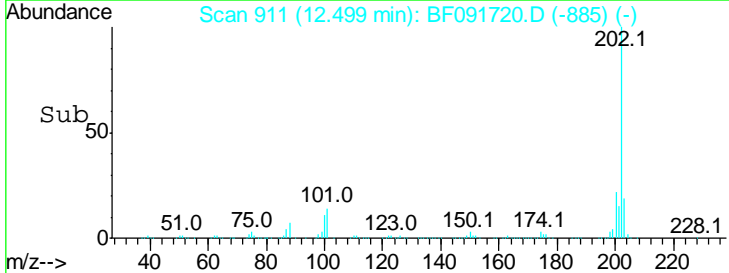
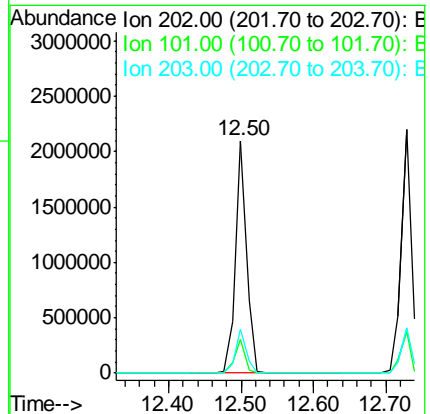
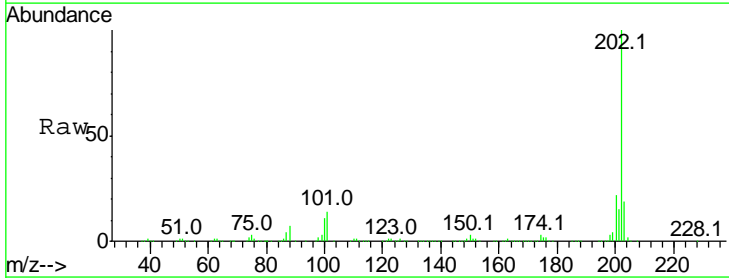
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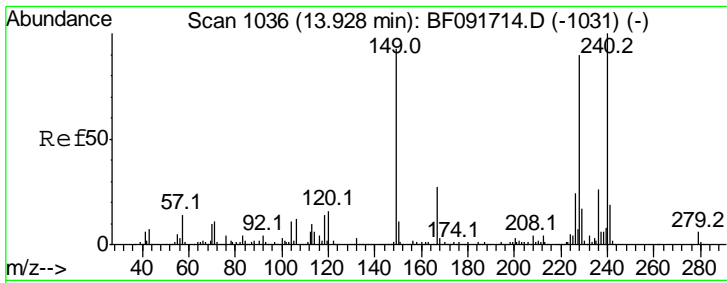
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#74
 Fluoranthene
 Concen: 39.28 ng
 RT: 12.50 min Scan# 911
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion	Resp	Lower	Upper
202	100		
101	14.3	0.0	34.6
203	18.8	0.0	38.7



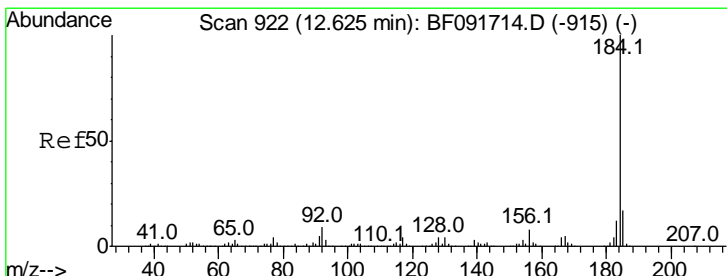
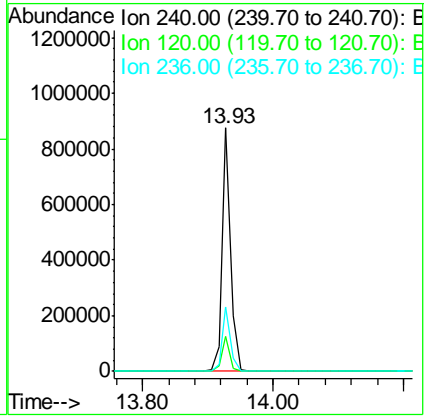
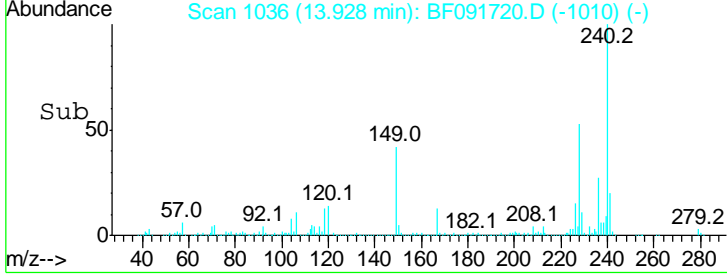
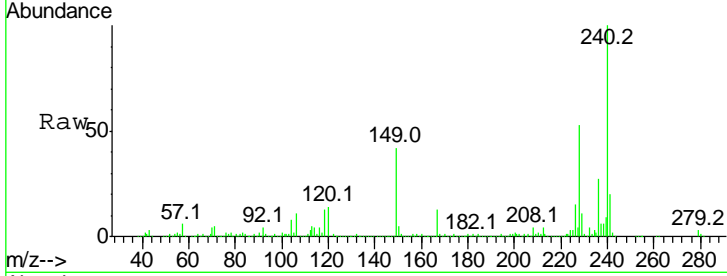


#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 13.93 min Scan# 1036
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

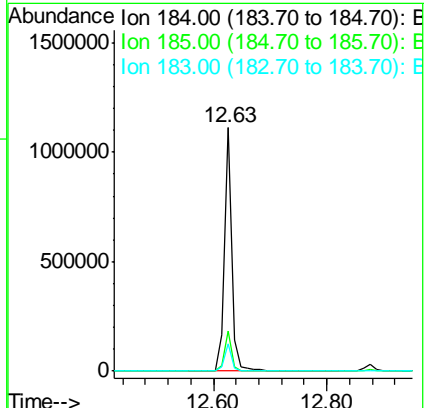
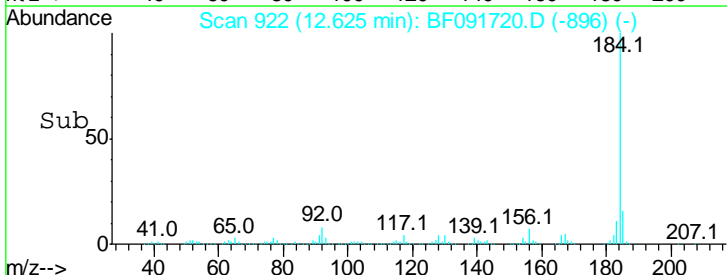
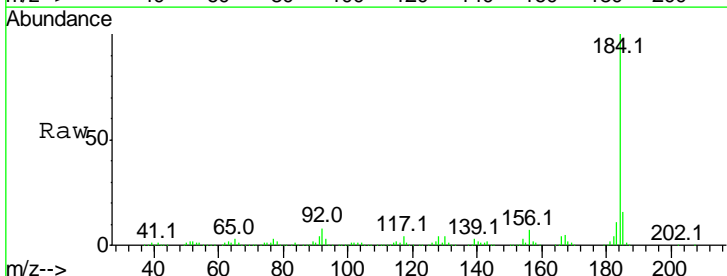
Tgt Ion	Ratio	Lower	Upper
240	100		
120	14.4	12.9	19.3
236	26.6	20.9	31.3

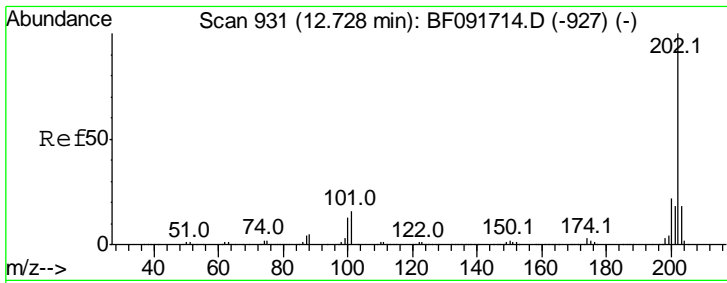
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#76
 Benzidine
 Concen: 43.88 ng
 RT: 12.63 min Scan# 922
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion	Ratio	Lower	Upper
184	100		
185	16.5	13.4	20.0
183	11.4	9.2	13.8





#77
 Pyrene
 Concen: 37.87 ng
 RT: 12.73 min Scan# 931
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

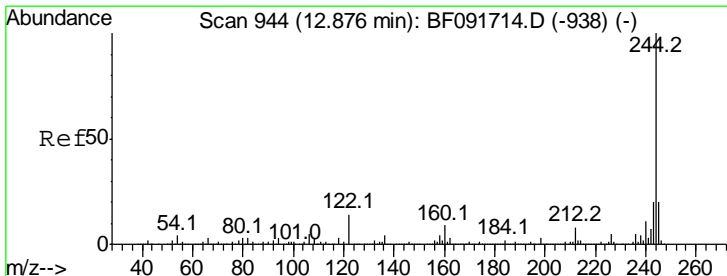
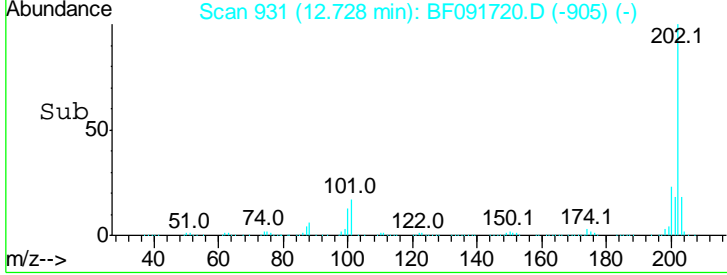
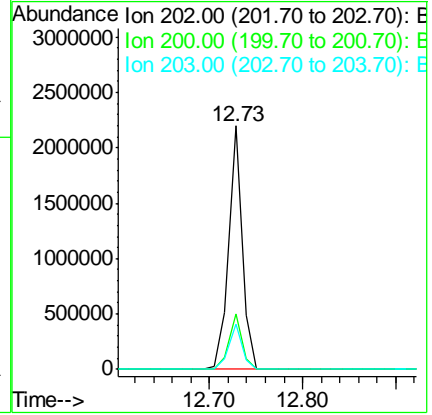
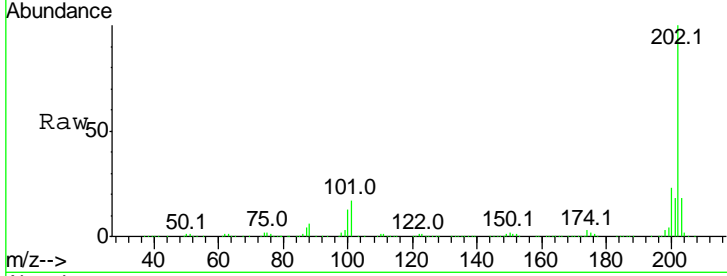
Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion: 202 Resp: 2223973

Ion	Ratio	Lower	Upper
202	100		
200	22.6	17.7	26.5
203	18.4	14.7	22.1

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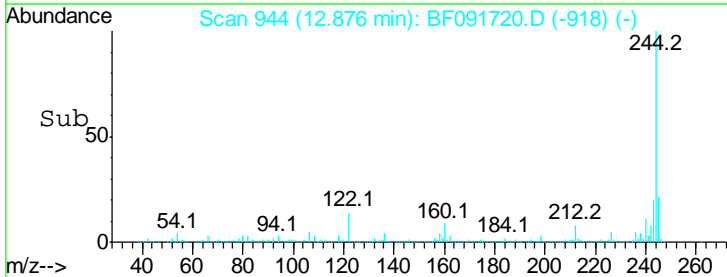
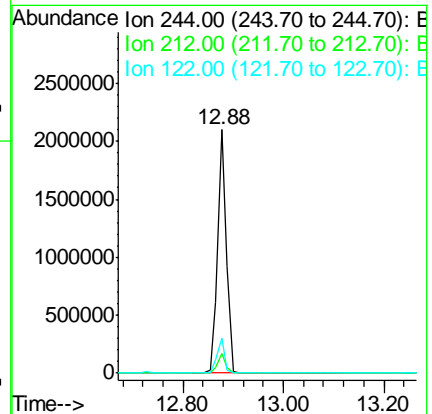
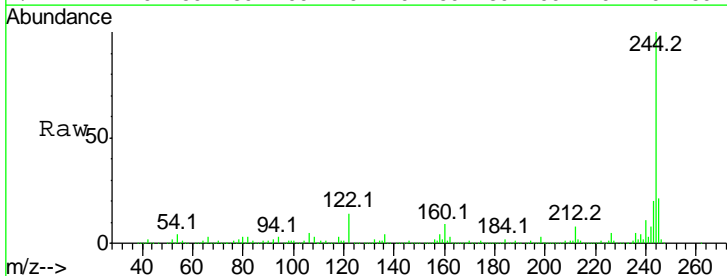
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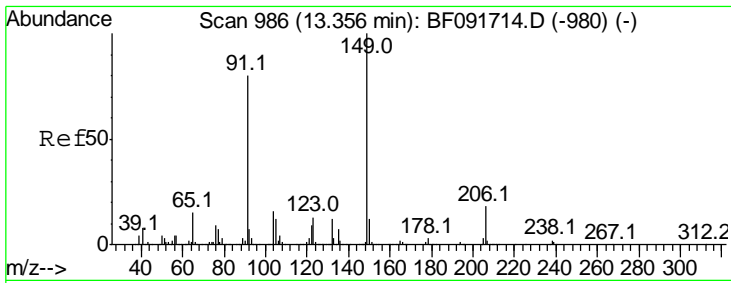


#78
 Terphenyl-d14
 Concen: 78.67 ng
 RT: 12.88 min Scan# 944
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion: 244 Resp: 2533958

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.2	9.2
122	14.5	11.4	17.2





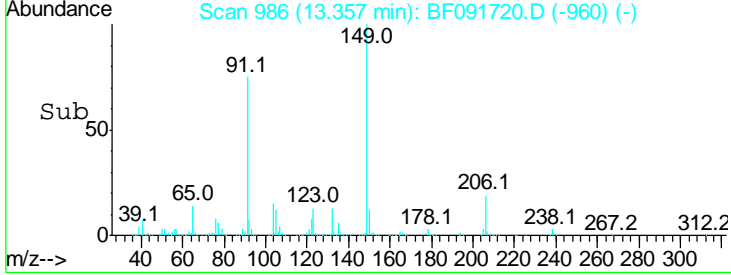
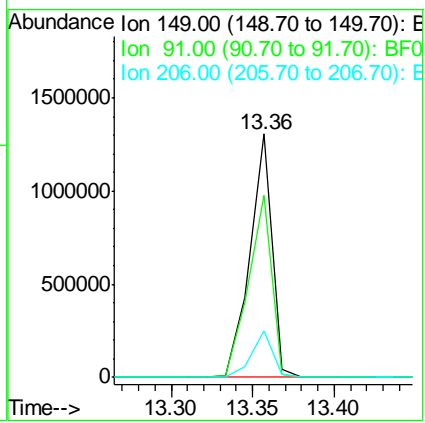
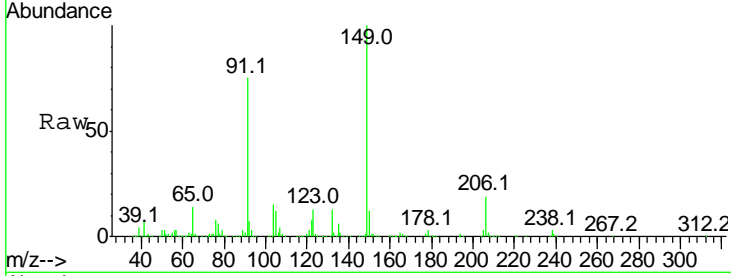
#79
 Butylbenzylphthalate
 Concen: 44.61 ng
 RT: 13.36 min Scan# 986
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:149 Resp: 1226178

Ion	Ratio	Lower	Upper
149	100		
91	74.7	63.9	95.9
206	19.1	14.6	21.8

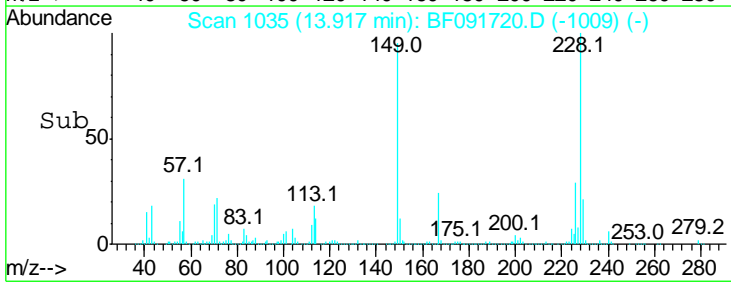
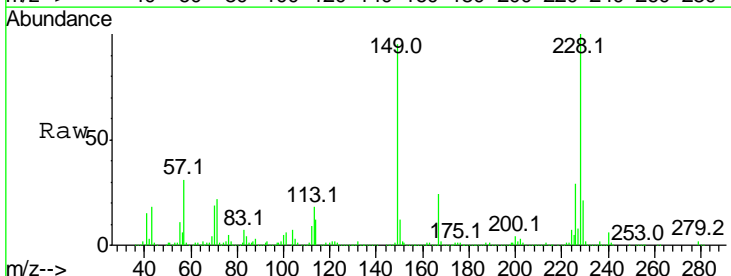
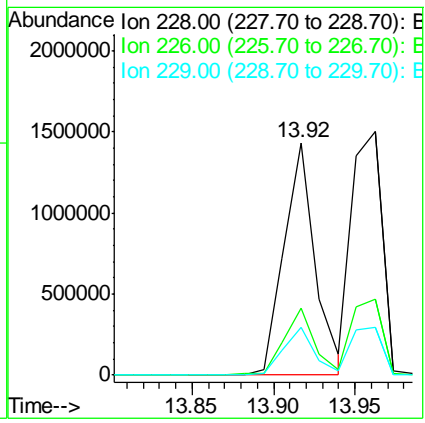
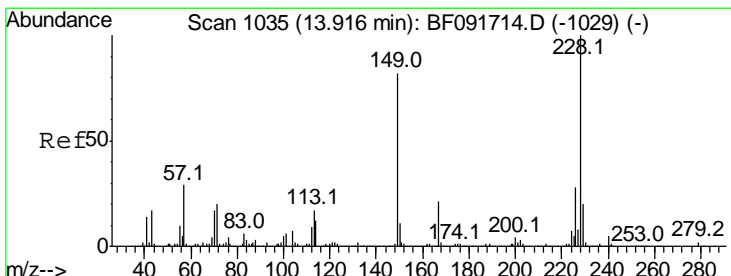
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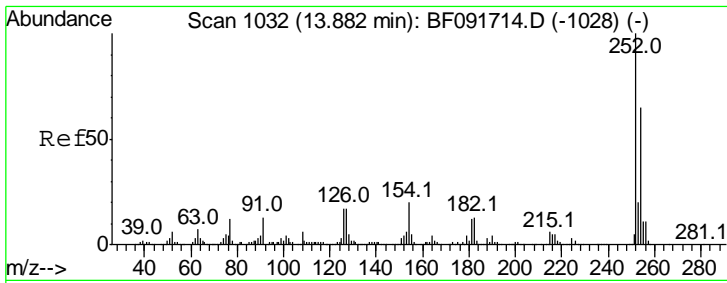


#80
 Benzo(a)anthracene
 Concen: 41.18 ng
 RT: 13.92 min Scan# 1035
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion:228 Resp: 1915530

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.4	33.6
229	20.6	16.2	24.4





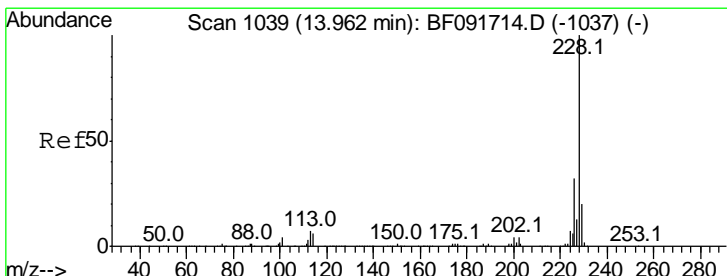
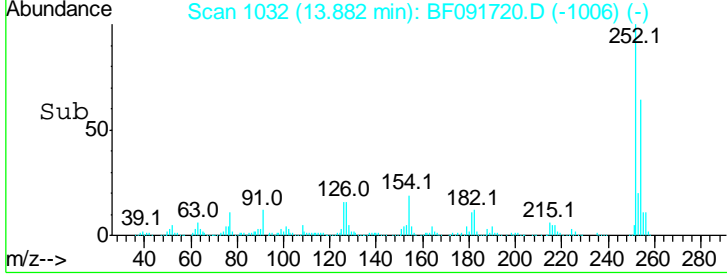
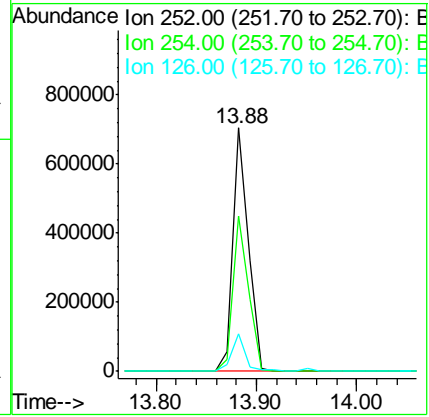
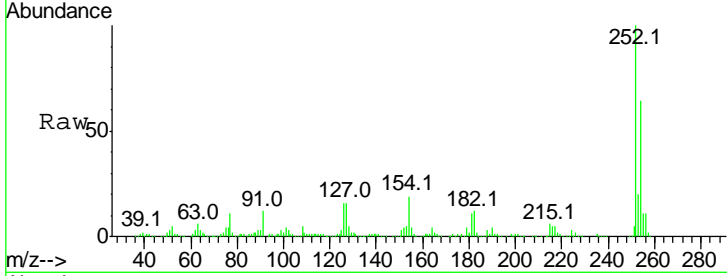
#81
 3,3'-Dichlorobenzidine
 Concen: 40.64 ng
 RT: 13.88 min Scan# 1032
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
252	100		
254	64.0	52.3	78.5
126	15.6	13.6	20.4

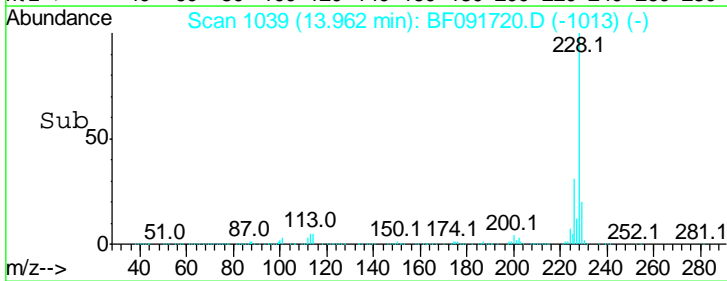
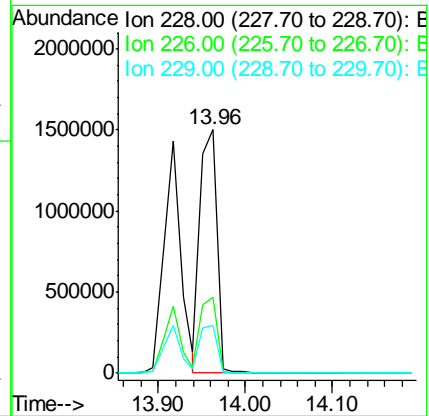
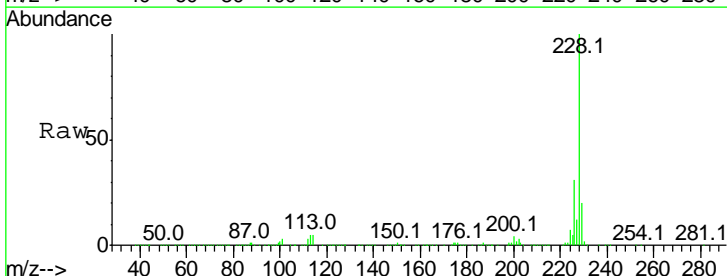
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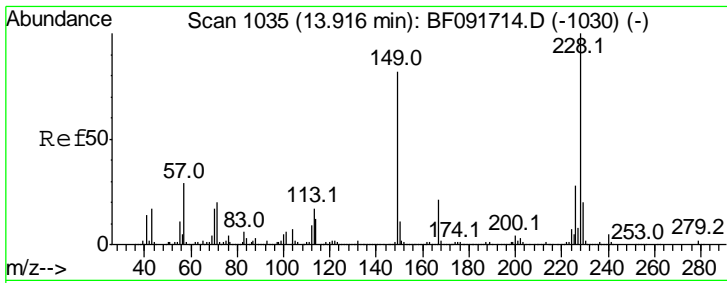
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#82
 Chrysene
 Concen: 41.46 ng
 RT: 13.96 min Scan# 1039
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion	Resp	Lower	Upper
228	100		
226	31.0	25.4	38.0
229	19.9	16.2	24.2





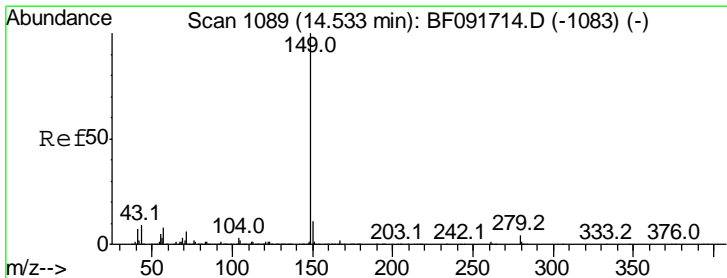
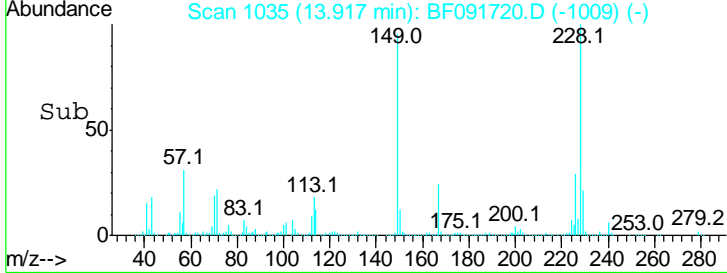
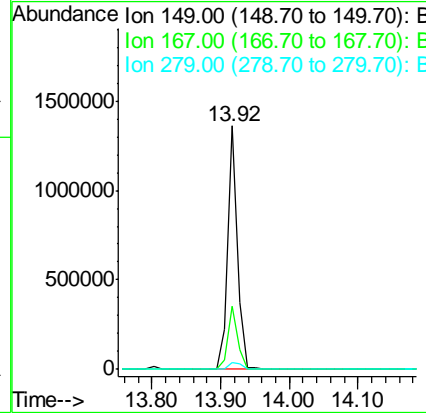
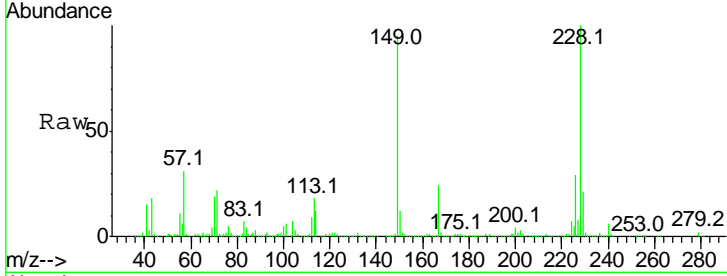
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 38.93 ng
 RT: 13.92 min Scan# 1035
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
149	100		
167	25.8	20.2	30.4
279	2.6	1.8	2.8

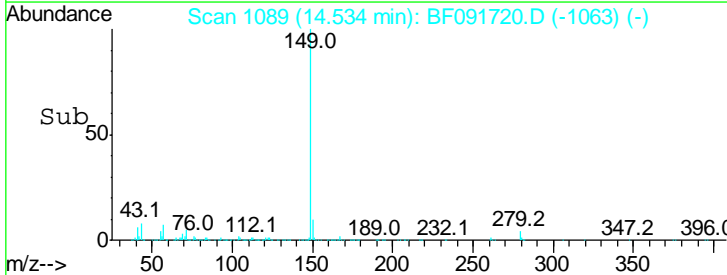
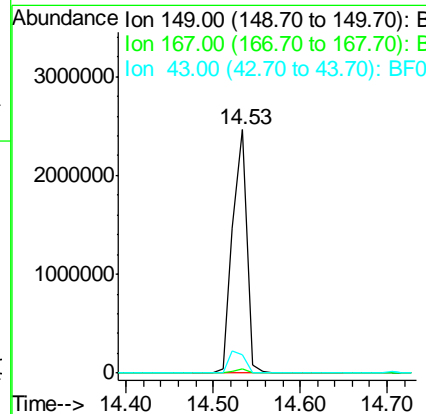
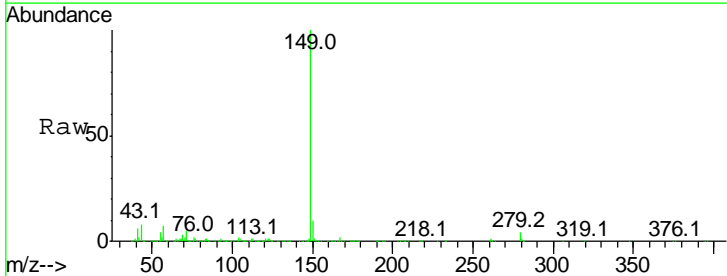
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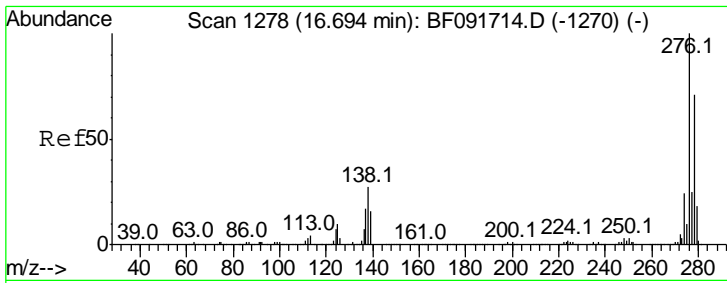
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#84
 Di-n-octyl phthalate
 Concen: 43.51 ng
 RT: 14.53 min Scan# 1089
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion	Resp	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.6	8.9	13.3





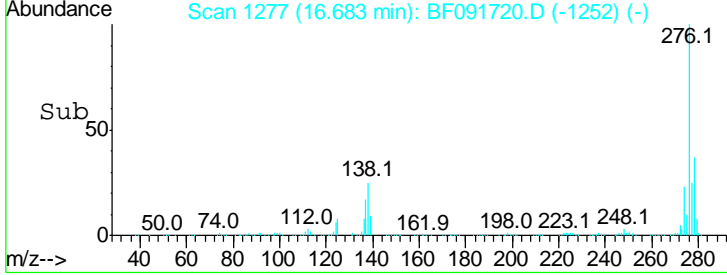
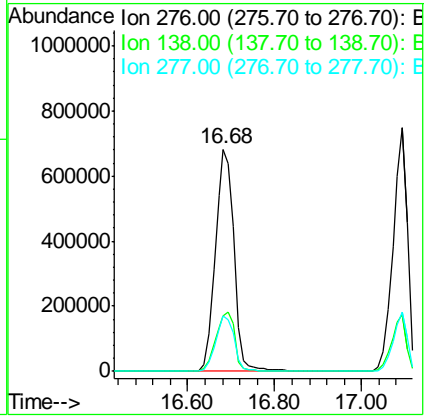
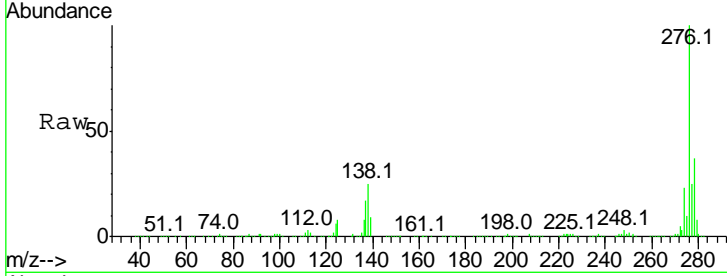
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 43.52 ng
 RT: 16.68 min Scan# 1277
 Delta R.T. -0.01 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion: 276 Resp: 2063282

Ion	Ratio	Lower	Upper
276	100		
138	27.4	21.8	32.6
277	25.0	20.2	30.4

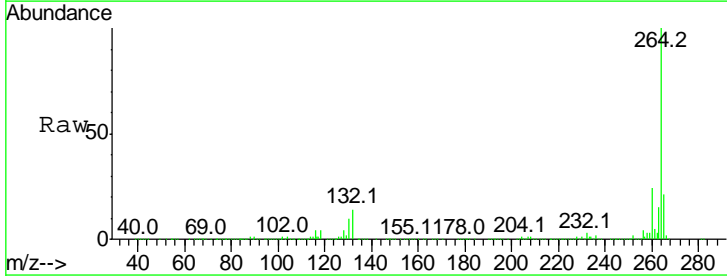
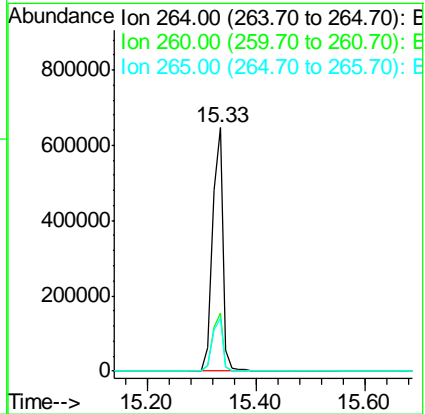
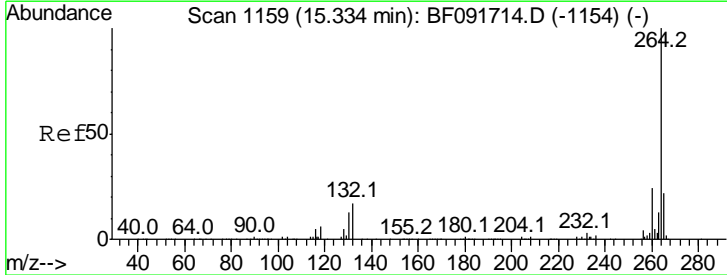
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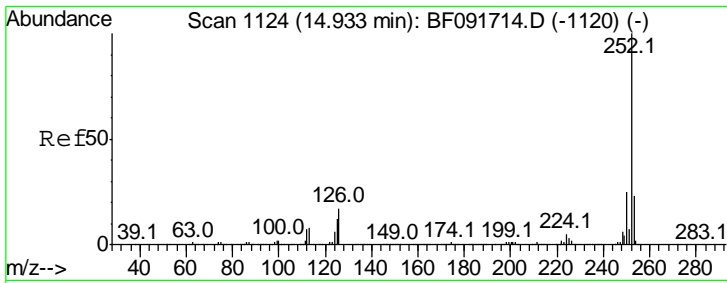


#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.33 min Scan# 1159
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion: 264 Resp: 876063

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	21.5	17.4	26.0





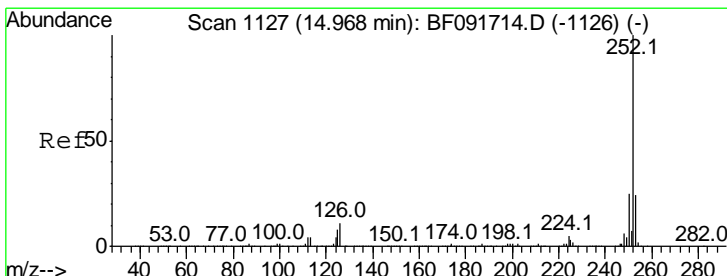
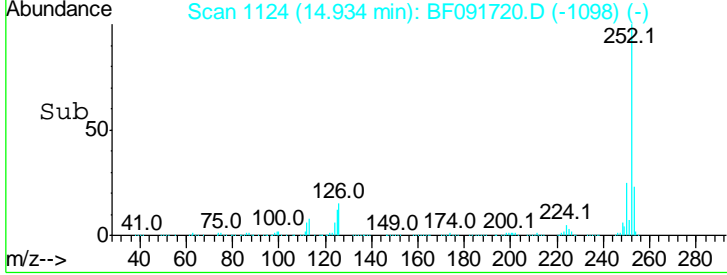
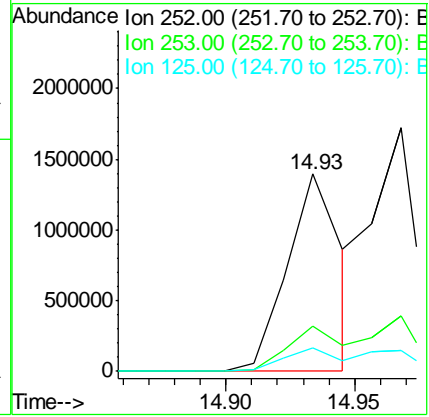
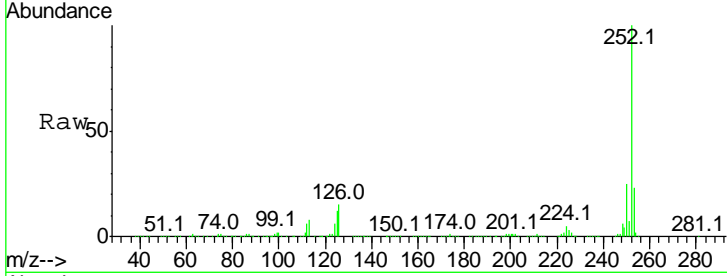
#87
 Benzo(b)fluoranthene
 Concen: 36.60 ng m
 RT: 14.93 min Scan# 1124
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 252 Resp: 2032941

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.4
125	11.7	9.8	14.6

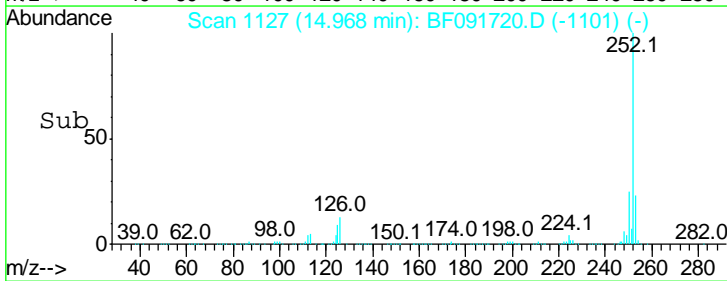
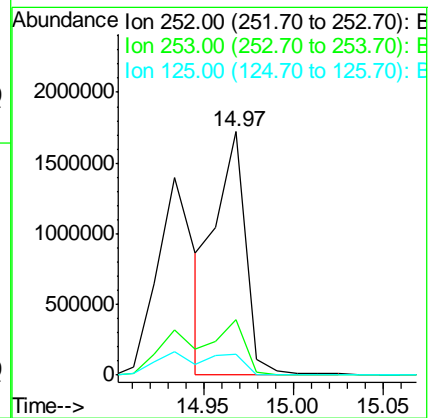
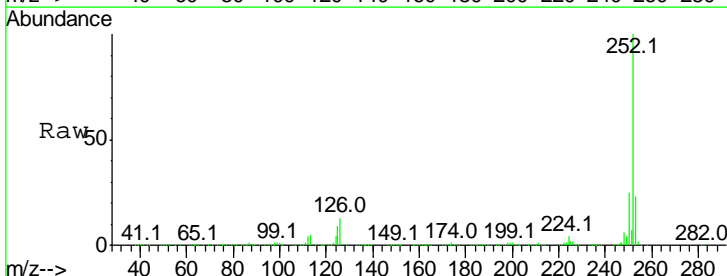
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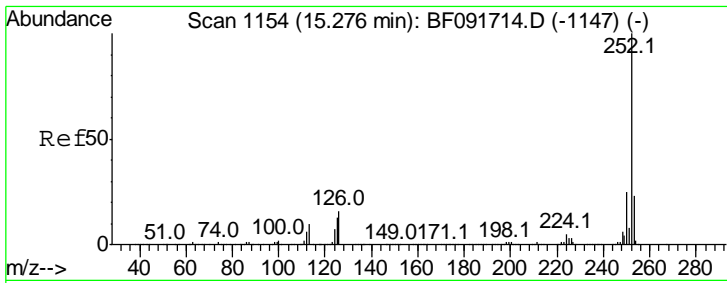


#88
 Benzo(k)fluoranthene
 Concen: 51.61 ng m
 RT: 14.97 min Scan# 1127
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion: 252 Resp: 2011541

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.5	27.7
125	8.8	8.9	13.3#





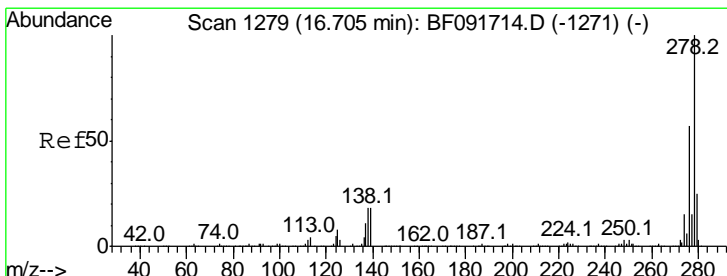
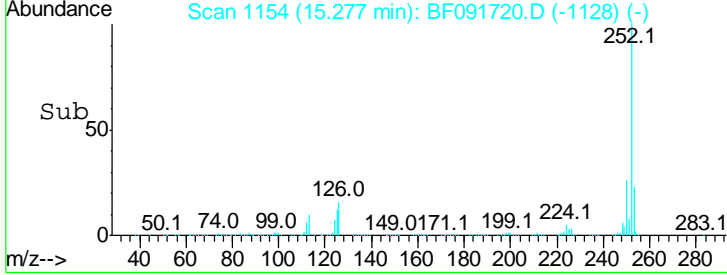
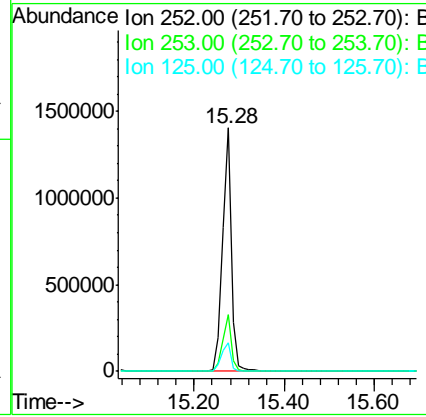
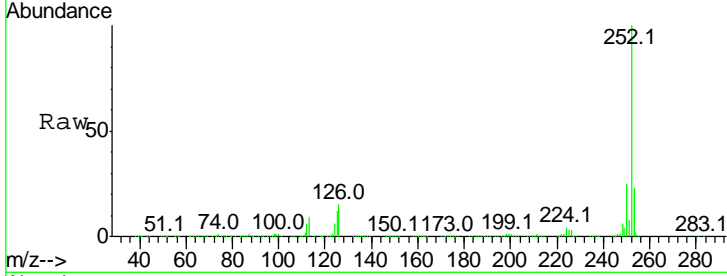
#89
 Benzo(a)pyrene
 Concen: 40.35 ng
 RT: 15.28 min Scan# 1154
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tgt Ion: 252 Resp: 1923895

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.2	27.2
125	12.0	10.0	15.0

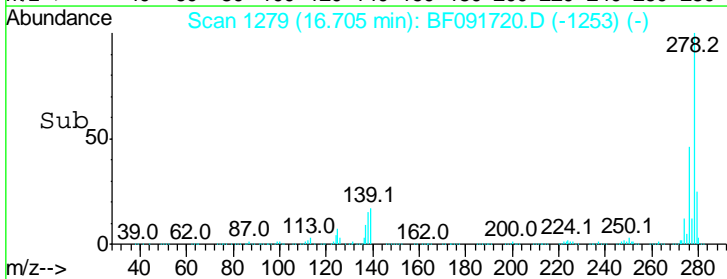
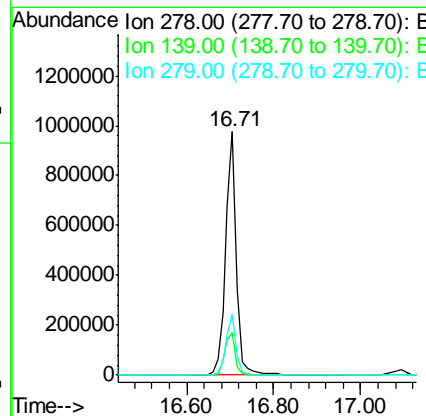
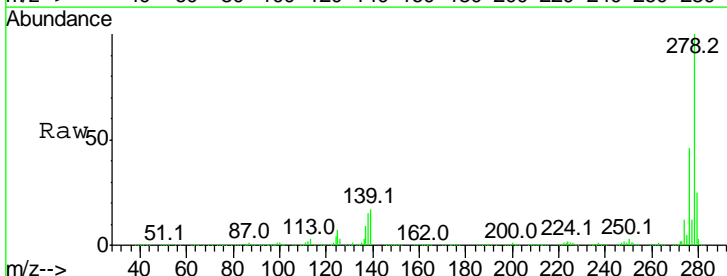
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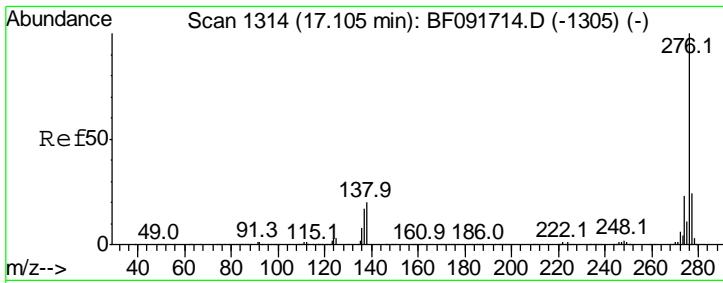


#90
 Dibenzo(a,h)anthracene
 Concen: 40.97 ng
 RT: 16.71 min Scan# 1279
 Delta R.T. 0.00 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Tgt Ion: 278 Resp: 1702619

Ion	Ratio	Lower	Upper
278	100		
139	17.3	14.8	22.2
279	24.7	19.8	29.6





#91
 Benzo(a,h,i)perylene
 Concen: 41.96 ng
 RT: 17.09 min Scan# 1313
 Delta R.T. -0.01 min
 Lab File: BF091720.D
 Acq: 17 Dec 2016 23:48

Instrument :
 BNA_F
ClientSampled :
 SSTDCCC040

Tot Ion: 276 Resp: 1772342

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.2	28.8
138	23.4	16.0	24.0

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