

Data File : BF098733.D
Acq On : 23 Sep 2017 12:22
Operator : SJ/JU
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Manual Integrations
APPROVED

Sohil
9/25/2017 6:26:03 PM

Quant Time: Sep 23 13:08:48 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 12:56:14 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.92	152	161478	20.00	ng	0.00
21) Naphthalene-d8	8.20	136	674335	20.00	ng	0.00
38) Acenaphthene-d10	9.96	164	305642	20.00	ng	0.00
63) Phenanthrene-d10	11.44	188	537988	20.00	ng	0.00
75) Chrysene-d12	14.09	240	381534	20.00	ng	0.00
86) Perylene-d12	15.57	264	309198	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.54	112	997774	93.83	ng	0.00
7) Phenol-d6	6.55	99	1225951	95.20	ng	0.00
23) Nitrobenzene-d5	7.49	82	1041096	104.72	ng	0.00
41) 2,4,6-Tribromophenol	10.75	330	249599	89.30	ng	0.00
44) 2-Fluorobiphenyl	9.28	172	1746237	90.92	ng	0.00
78) Terphenyl-d14	13.03	244	1653436	93.05	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.76	88	238754	47.53	ng	98
3) Pyridine	3.53	79	662953	49.66	ng	98
4) n-Nitrosodimethylamine	3.49	42	281802	48.18	ng	97
6) Aniline	6.59	93	825879	48.41	ng	100
8) 2-Chlorophenol	6.71	128	553149	47.89	ng	98
9) Benzaldehyde	6.47	77	325237	45.03	ng	98
10) Phenol	6.56	94	683038	48.06	ng	98
11) bis(2-Chloroethyl)ether	6.66	93	522070	47.68	ng	98
12) 1,3-Dichlorobenzene	6.87	146	578142	47.38	ng	98
13) 1,4-Dichlorobenzene	6.94	146	586868	47.52	ng	100
14) 1,2-Dichlorobenzene	7.10	146	542056	47.07	ng	98
15) Benzyl Alcohol	7.06	79	442084	47.58	ng	98
16) 2,2'-oxybis(1-Chloropropan	7.20	45	814700	46.69	ng	99
17) 2-Methylphenol	7.17	107	454783	48.32	ng	100
18) Hexachloroethane	7.44	117	209676	49.32	ng	98
19) n-Nitroso-di-n-propylamine	7.34	70	372657	46.71	ng	98
20) 3+4-Methylphenols	7.32	107	566801	46.71	ng	96
22) Acetophenone	7.33	105	768454	46.07	ng	98
24) Nitrobenzene	7.51	77	581359	50.63	ng	97
25) Isophorone	7.75	82	1055258	48.67	ng	99
26) 2-Nitrophenol	7.82	139	295950	63.41	ng	94
27) 2,4-Dimethylphenol	7.85	122	518151	48.66	ng	99
28) bis(2-Chloroethoxy)methane	7.95	93	648298	48.05	ng	99
29) 2,4-Dichlorophenol	8.06	162	451962	49.34	ng	99
30) 1,2,4-Trichlorobenzene	8.15	180	447269	48.41	ng	98
31) Naphthalene	8.23	128	1500751	46.89	ng	99
32) Benzoic acid	7.99	122	467015m	82.09	ng	
33) 4-Chloroaniline	8.27	127	635148	47.73	ng	98
34) Hexachlorobutadiene	8.35	225	227465	45.70	ng	98
35) Caprolactam	8.66	113	144408	50.56	ng	93
36) 4-Chloro-3-methylphenol	8.75	107	503301	48.14	ng	96
37) 2-Methylnaphthalene	8.92	142	985267	47.94	ng	99
39) 1,2,4,5-Tetrachlorobenzene	9.09	216	434173	48.03	ng	99
40) Hexachlorocyclopentadiene	9.07	237	210498	53.59	ng	98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.19	196	318766	52.33	ng	99
43) 2,4,5-Trichlorophenol	9.23	196	312934	50.10	ng	98
45) 1,1'-Biphenyl	9.39	154	1231681	46.91	ng	99
46) 2-Chloronaphthalene	9.41	162	937845	47.63	ng	98
47) 2-Nitroaniline	9.50	65	304119	55.01	ng	98
48) Acenaphthylene	9.83	152	1424251	47.03	ng	99
49) Dimethylphthalate	9.69	163	1091788	47.63	ng	100
50) 2,6-Dinitrotoluene	9.75	165	252145	55.75	ng	98
51) Acenaphthene	10.00	154	913880	48.61	ng	99
52) 3-Nitroaniline	9.92	138	293566	54.45	ng	96
53) 2,4-Dinitrophenol	10.02	184	123694	86.37	ng	97
54) Dibenzofuran	10.17	168	1205346	46.96	ng	98
55) 4-Nitrophenol	10.06	139	253825	54.10	ng	93
56) 2,4-Dinitrotoluene	10.15	165	336276	55.34	ng	# 99
57) Fluorene	10.51	166	951519	46.12	ng	99
58) 2,3,4,6-Tetrachlorophenol	10.28	232	218163	49.09	ng	98
59) Diethylphthalate	10.38	149	1072028	47.73	ng	98
60) 4-Chlorophenyl-phenylether	10.50	204	421832	46.67	ng	95
61) 4-Nitroaniline	10.53	138	287344	55.57	ng	96
62) Azobenzene	10.66	77	980676	46.68	ng	97
64) 4,6-Dinitro-2-methylphenol	10.56	198	172576	74.10	ng	85
65) n-Nitrosodiphenylamine	10.62	169	880968	47.57	ng	99
66) 4-Bromophenyl-phenylether	10.99	248	251709	46.34	ng	95
67) Hexachlorobenzene	11.06	284	270422	43.69	ng	98
68) Atrazine	11.14	200	264765	47.53	ng	100
69) Pentachlorophenol	11.24	266	179153	50.64	ng	98
70) Phenanthrene	11.47	178	1347494	46.17	ng	99
71) Anthracene	11.53	178	1373609	46.16	ng	99
72) Carbazole	11.68	167	1362159	46.85	ng	99
73) Di-n-butylphthalate	12.00	149	1650970	48.88	ng	100
74) Fluoranthene	12.66	202	1365727	46.96	ng	100
76) Benzidine	12.78	184	681138	43.96	ng	97
77) Pyrene	12.89	202	1431889	50.55	ng	100
79) Butylbenzylphthalate	13.50	149	683849	58.36	ng	94
80) Benzo(a)anthracene	14.08	228	1109817	48.29	ng	100
81) 3,3'-Dichlorobenzidine	14.04	252	409335	49.91	ng	99
82) Chrysene	14.12	228	1033438	46.56	ng	99
83) Bis(2-ethylhexyl)phthalate	14.06	149	913851	56.38	ng	# 100
84) Di-n-octyl phthalate	14.67	149	1444051	59.32	ng	99
85) Indeno(1,2,3-cd)pyrene	17.09	276	863557	50.16	ng	97
87) Benzo(b)fluoranthene	15.14	252	911132	50.81	ng	97
88) Benzo(k)fluoranthene	15.17	252	924228	51.58	ng	99
89) Benzo(a)pyrene	15.52	252	850369	52.22	ng	# 96
90) Dibenzo(a,h)anthracene	17.11	278	701645	50.94	ng	98
91) Benzo(g,h,i)perylene	17.55	276	703804	50.83	ng	94

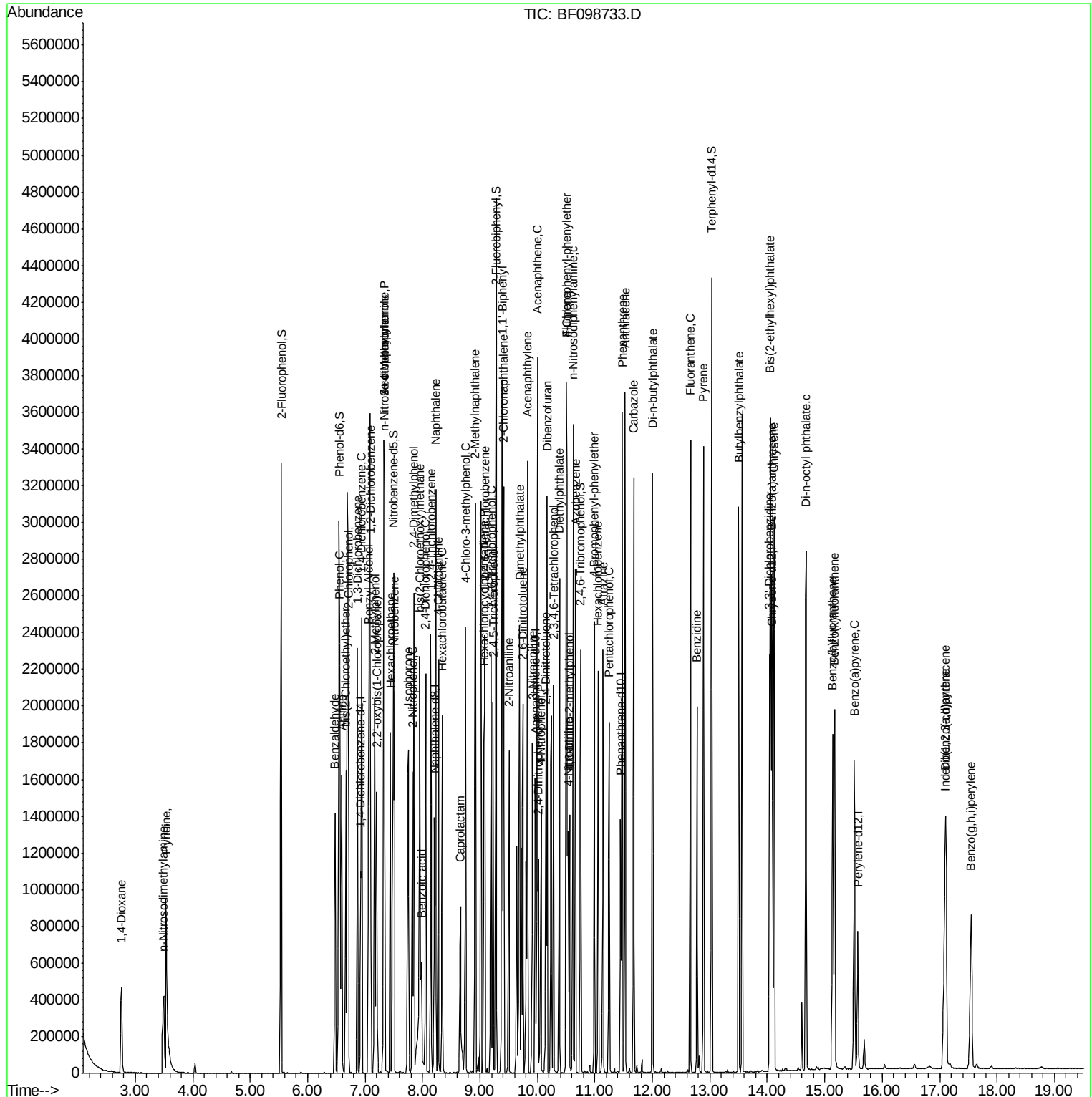
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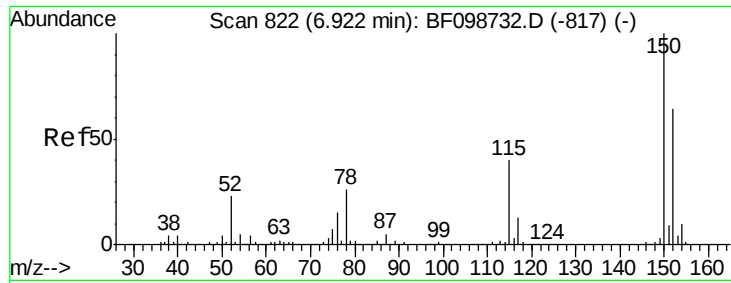
ALS Vial : 6 Sample Multiplier: 1

SSTDICC050

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Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.92 min Scan# 822

Delta R.T. -0.00 min

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BNA_F

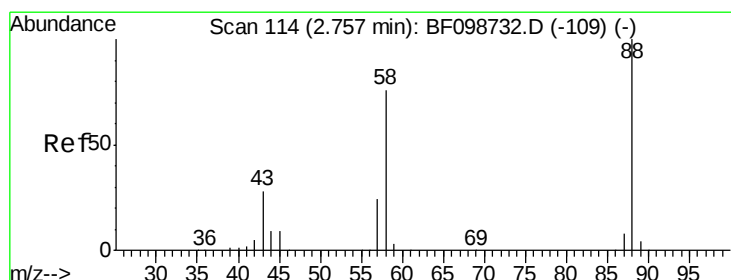
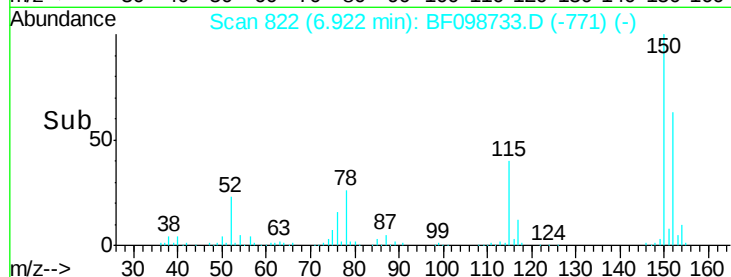
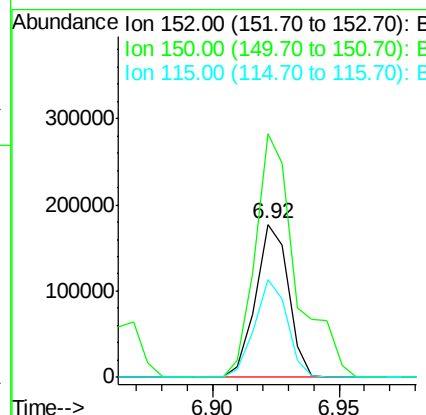
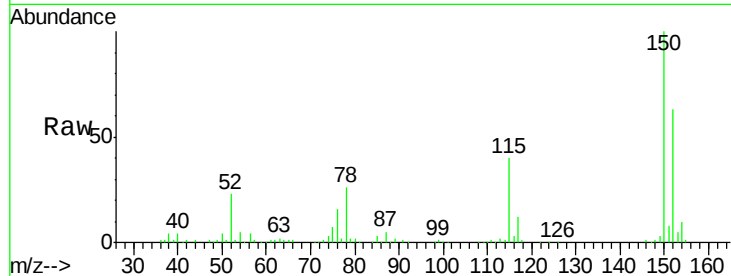
ClientSampleId :

SSTDIC050

Tgt Ion	Ratio	Lower	Upper
152	100		
150	158.9	124.6	186.8
115	63.6	50.1	75.1

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#2

1,4-Dioxane

Concen: 47.53 ng

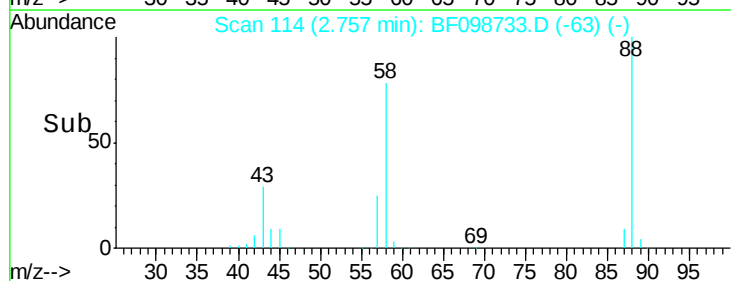
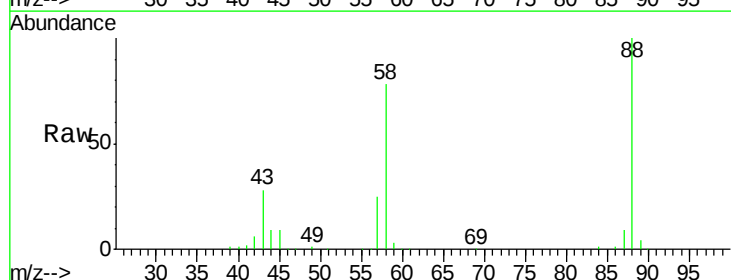
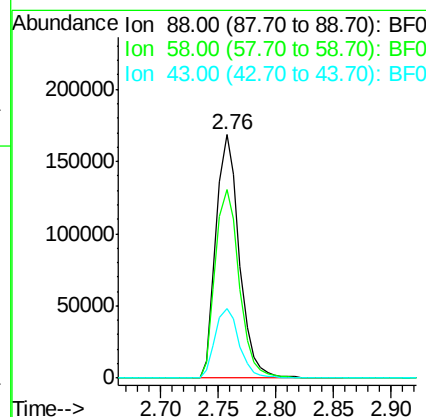
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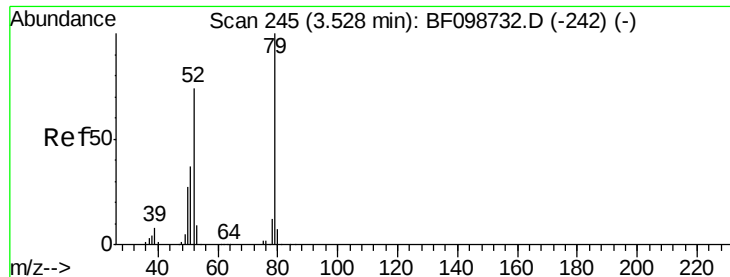
Delta R.T. -0.00 min

Lab File: BF098733.D

Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Lower	Upper
88	100		
58	79.9	62.6	93.8
43	29.4	24.6	37.0





#3

Pyridine

Concen: 49.66 ng

RT: 3.53 min Scan# 246

Delta R.T. 0.01 min

Lab File: BF098733.D

Acq: 23 Sep 2017 12:22

Instrument :

BNA_F

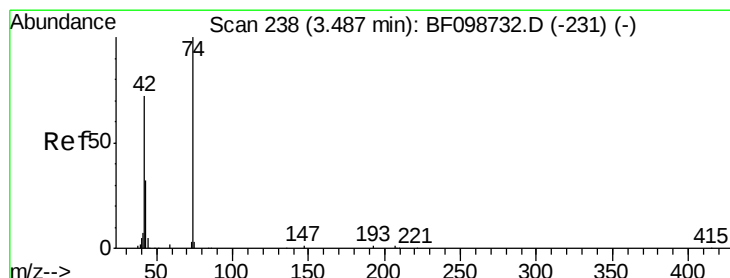
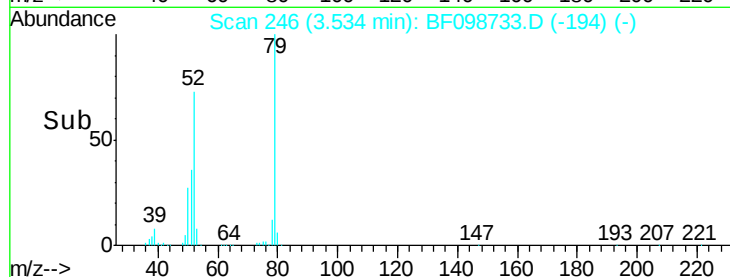
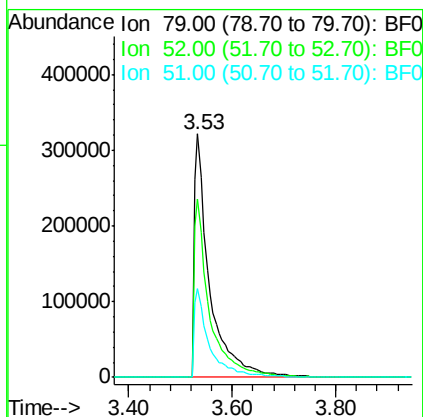
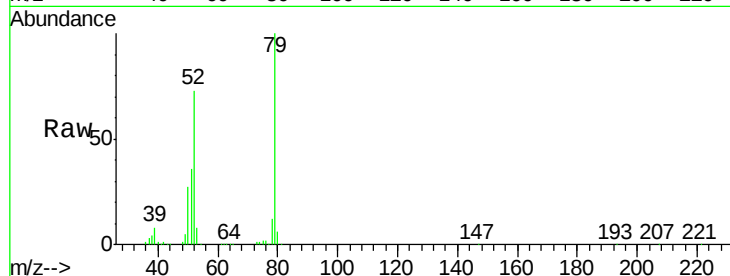
ClientSampleId :

SSTDICC050

Tgt Ion:	79	Resp:	662953
Ion	Ratio	Lower	Upper
79	100		
52	73.4	59.8	89.6
51	36.2	29.8	44.8

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 48.18 ng

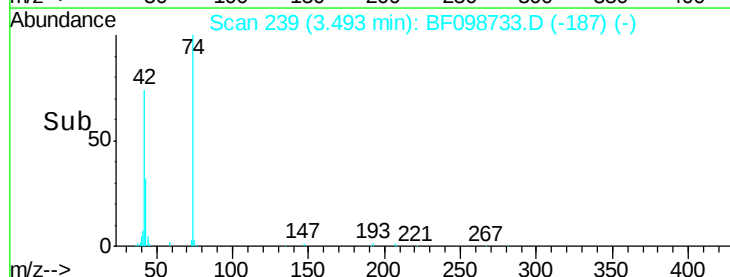
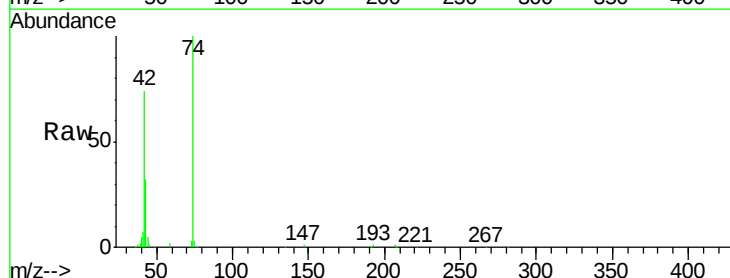
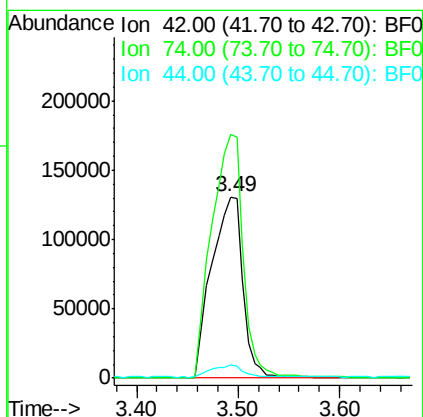
RT: 3.49 min Scan# 239

Delta R.T. 0.01 min

Lab File: BF098733.D

Acq: 23 Sep 2017 12:22

Tgt Ion:	42	Resp:	281802
Ion	Ratio	Lower	Upper
42	100		
74	134.2	104.9	157.3
44	7.1	6.9	10.3





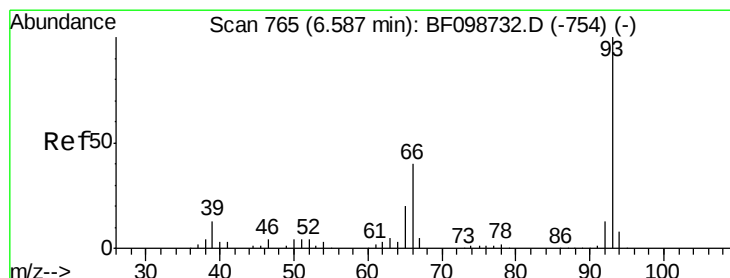
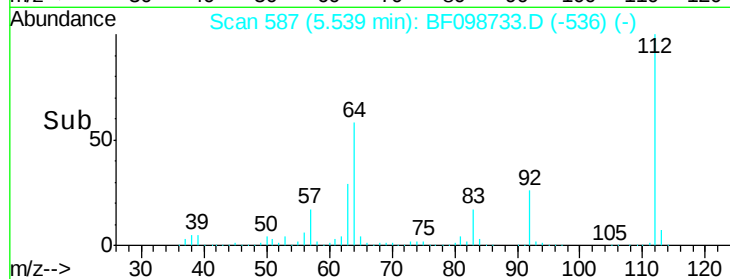
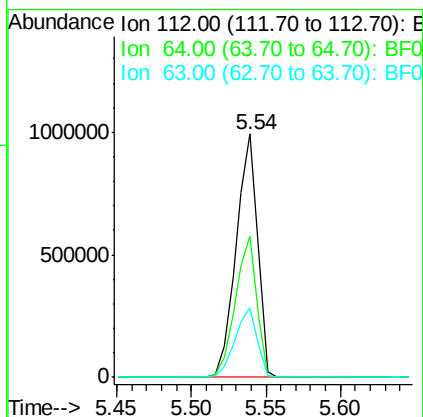
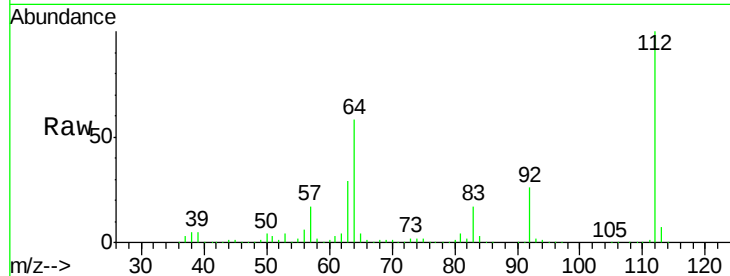
#5
 2-Fluorophenol
 Concen: 93.83 ng
 RT: 5.54 min Scan# 587
 Delta R.T. -0.00 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Instrument :
 BNA_F
 ClientSampled :
 SSTDICC050

Tgt Ion:	112	Resp:	997774
Ion Ratio	Lower	Upper	
112	100		
64	57.9	47.9	71.9
63	28.8	23.7	35.5

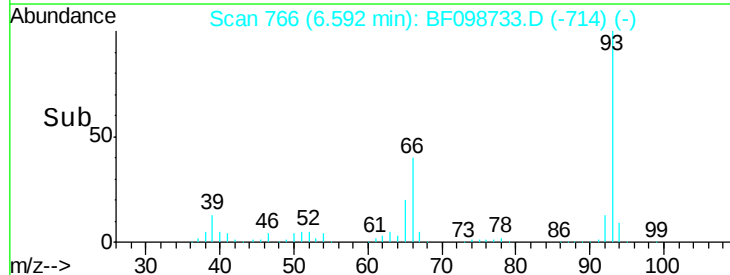
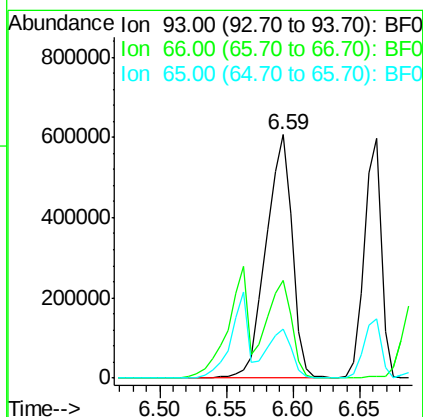
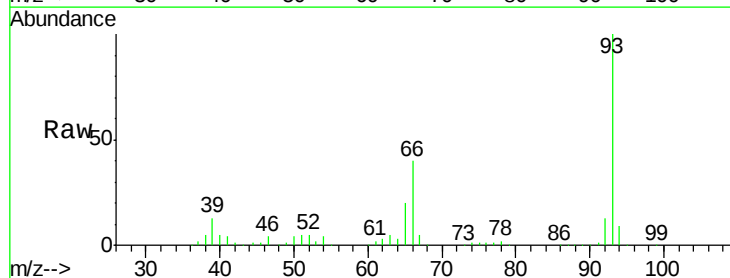
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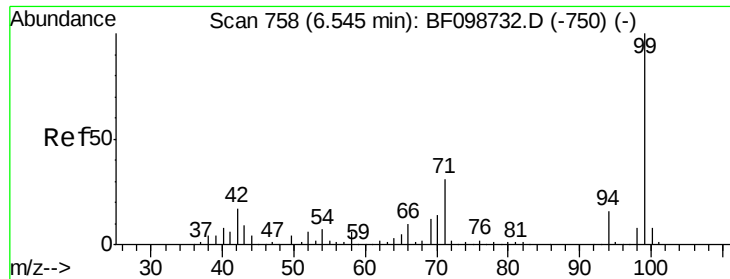
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#6
 Aniline
 Concen: 48.41 ng
 RT: 6.59 min Scan# 766
 Delta R.T. 0.01 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Tgt Ion:	93	Resp:	825879
Ion Ratio	Lower	Upper	
93	100		
66	40.2	32.2	48.2
65	20.3	16.4	24.6





#7

Phenol-d6

Concen: 95.20 ng

RT: 6.55 min Scan# 759

Delta R.T. 0.01 min

Lab File: BF098733.D

Acq: 23 Sep 2017 12:22

Instrument :

BNA_F

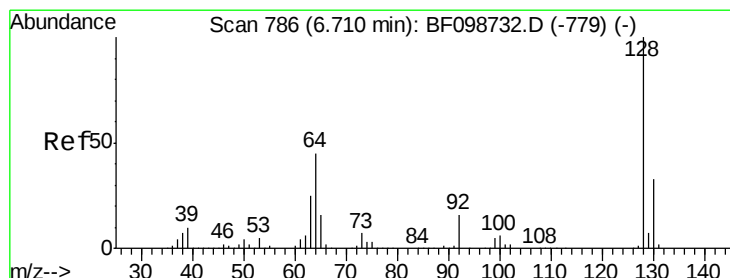
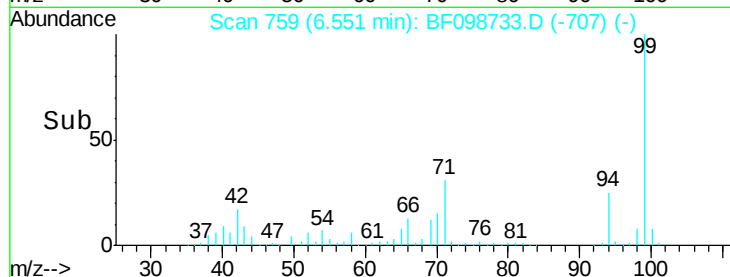
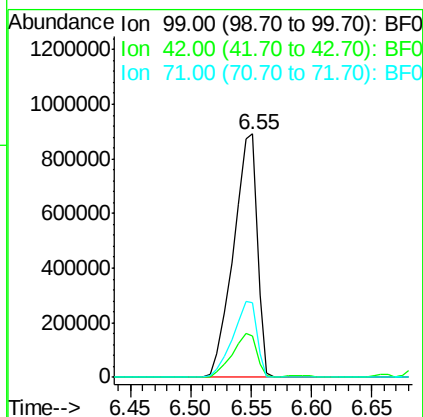
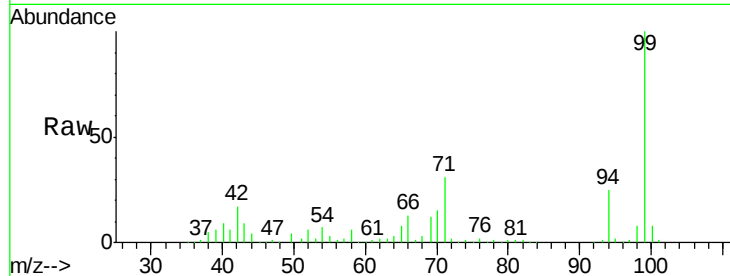
ClientSampleId :

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Tgt Ion:	99	Resp:	1225951
Ion	Ratio	Lower	Upper
99	100		
42	17.0	14.5	21.7
71	30.7	25.4	38.0

Manual Integrations
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#8

2-Chlorophenol

Concen: 47.89 ng

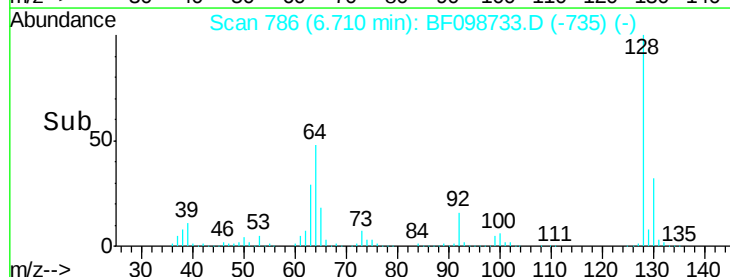
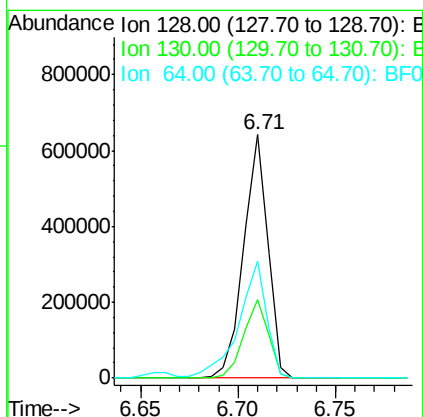
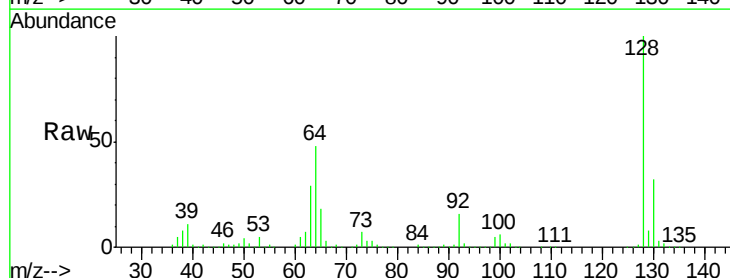
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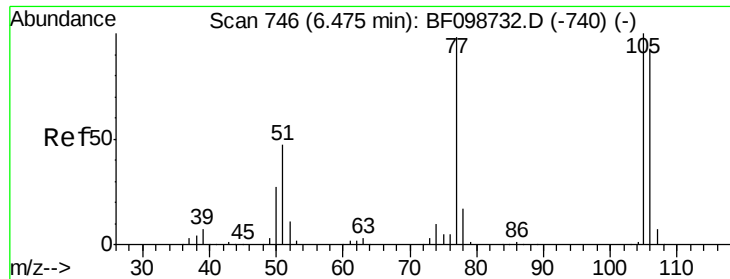
Delta R.T. -0.00 min

Lab File: BF098733.D

Acq: 23 Sep 2017 12:22

Tgt Ion:	128	Resp:	553149
Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.0	53.0
64	48.0	29.4	69.4





#9

Benzaldehyde

Concen: 45.03 ng

RT: 6.47 min Scan# 746

Delta R.T. -0.00 min

Lab File: BF098733.D

Acq: 23 Sep 2017 12:22

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

Tgt Ion: 77 Resp: 325237
Ion Ratio Lower Upper

77 100

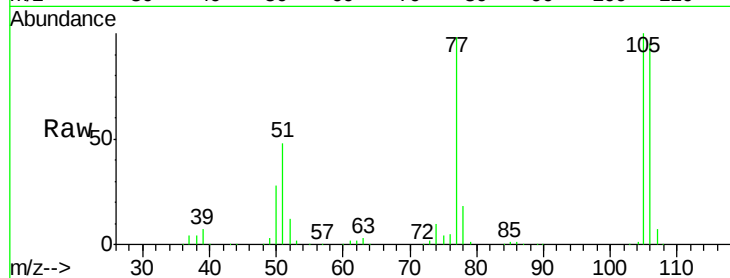
105 102.2 81.1 121.1

106 97.2 74.5 114.5

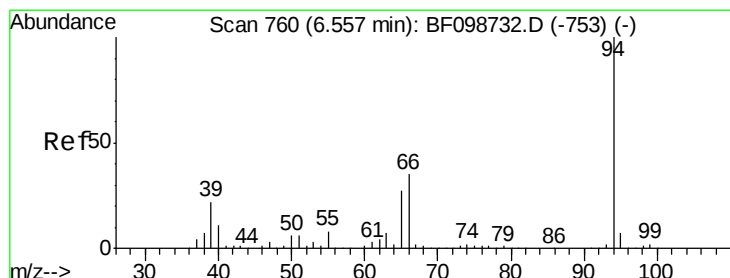
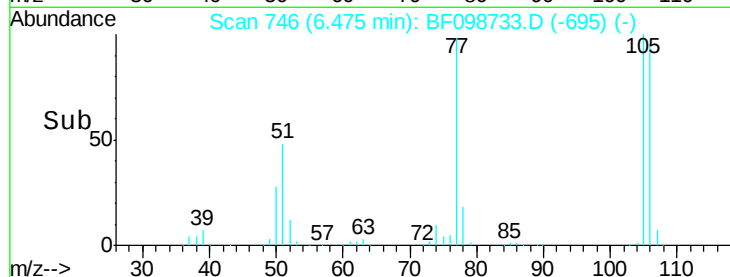
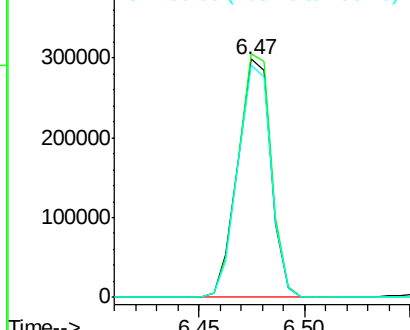
Manual Integrations
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Abundance Ion 77.00 (76.70 to 77.70): BF0
Ion 105.00 (104.70 to 105.70): B
Ion 106.00 (105.70 to 106.70): B



#10

Phenol

Concen: 48.06 ng

RT: 6.56 min Scan# 761

Delta R.T. 0.01 min

Lab File: BF098733.D

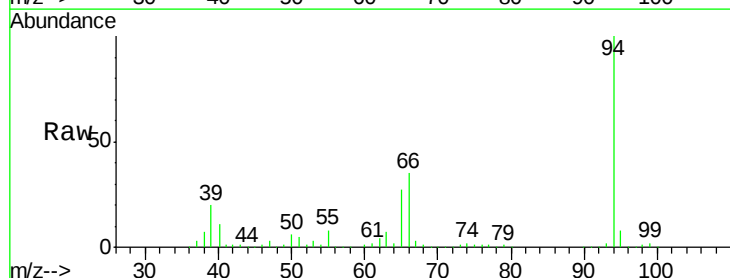
Acq: 23 Sep 2017 12:22

Tgt Ion: 94 Resp: 683038
Ion Ratio Lower Upper

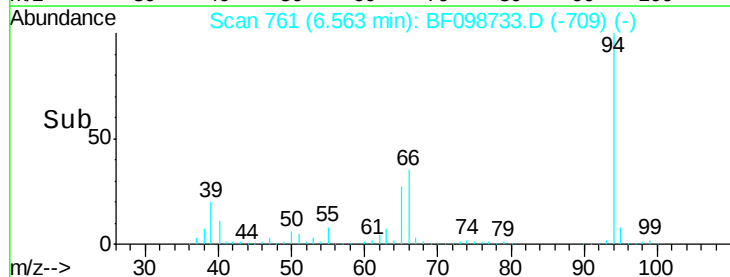
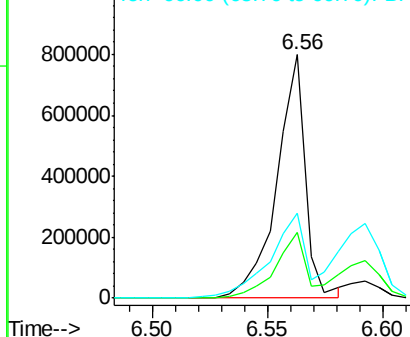
94 100

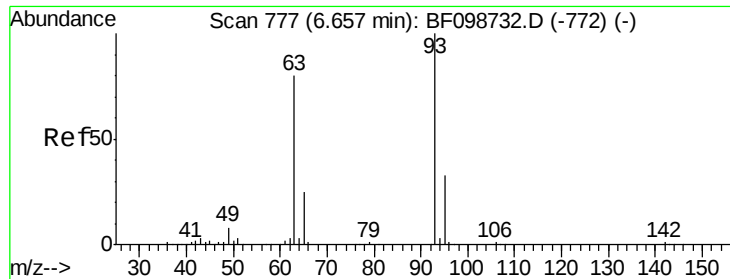
65 26.9 7.9 47.9

66 34.7 16.2 56.2



Abundance Ion 94.00 (93.70 to 94.70): BF0
Ion 65.00 (64.70 to 65.70): BF0
Ion 66.00 (65.70 to 66.70): BF0





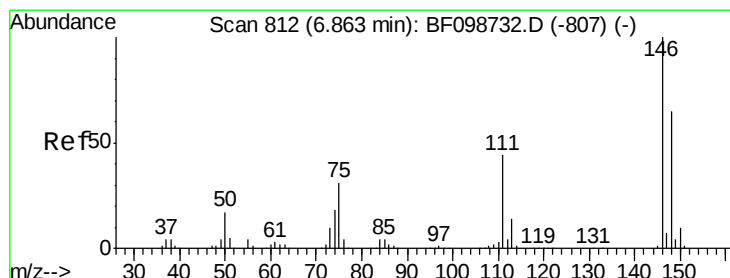
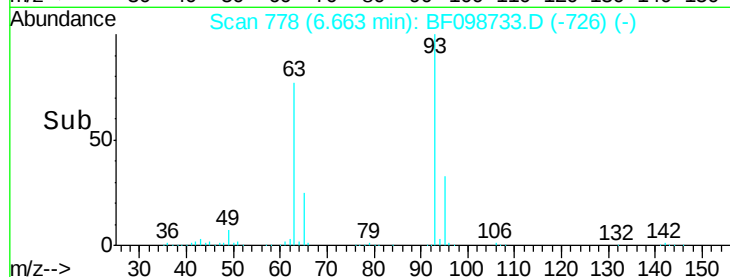
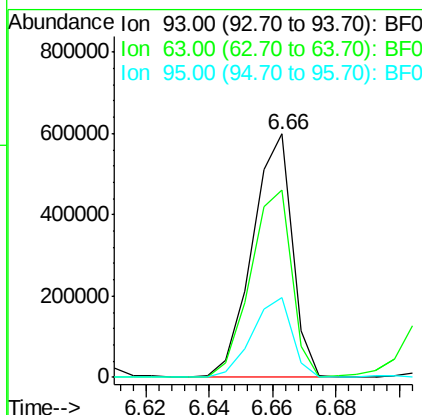
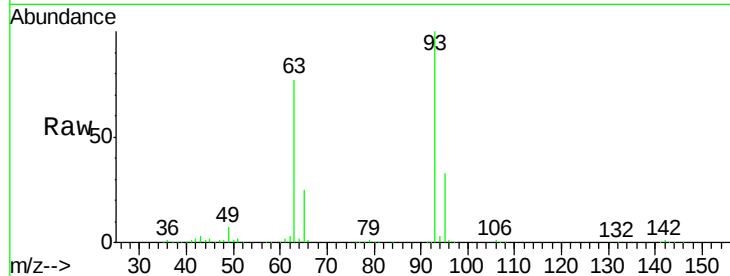
#11
 bis(2-Chloroethyl)ether
 Concen: 47.68 ng
 RT: 6.66 min Scan# 778
 Delta R.T. 0.01 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion:	93	Resp:	522070
Ion	Ratio	Lower	Upper
93	100		
63	76.7	58.6	98.6
95	33.0	11.8	51.8

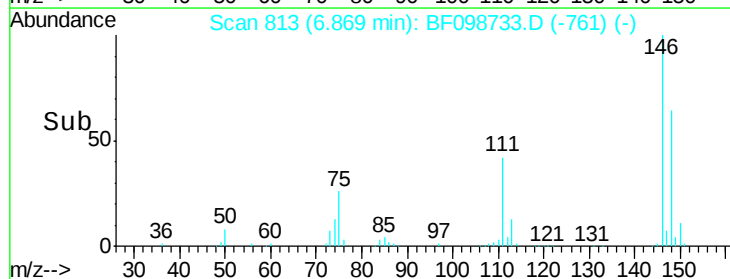
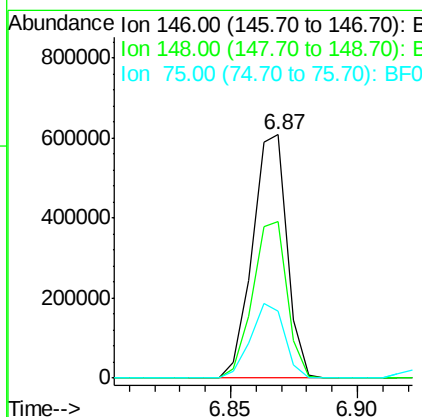
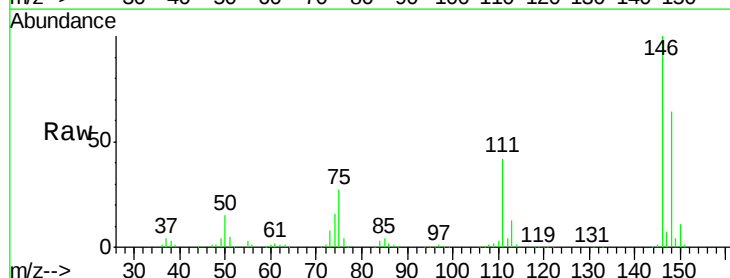
Manual Integrations
 APPROVED

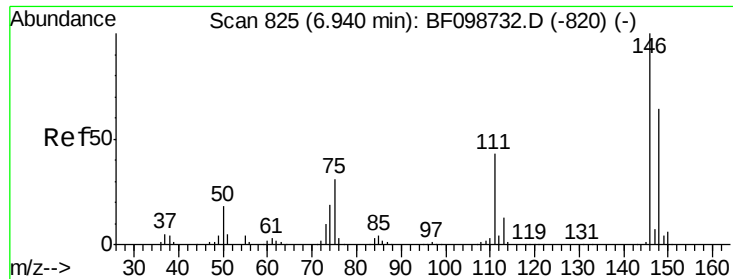
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#12
 1,3-Dichlorobenzene
 Concen: 47.38 ng
 RT: 6.87 min Scan# 813
 Delta R.T. 0.01 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Tgt Ion:	146	Resp:	578142
Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.8	77.8
75	27.5	24.2	36.4





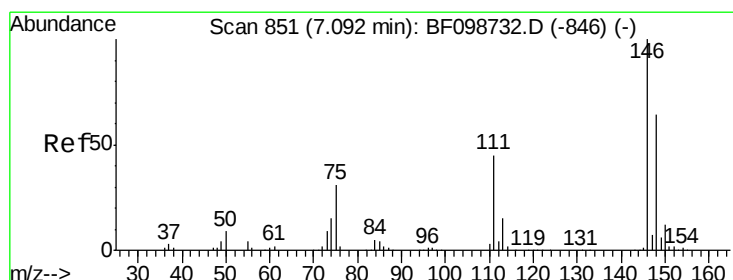
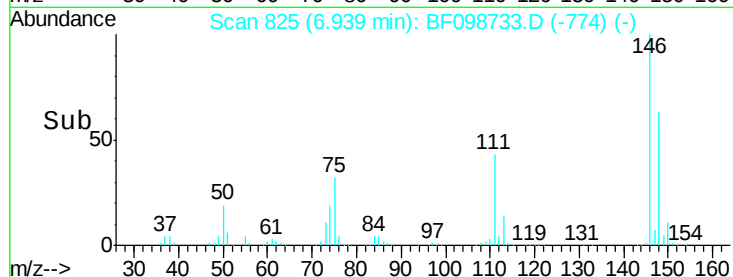
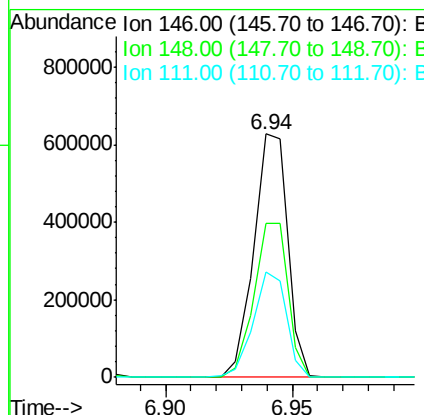
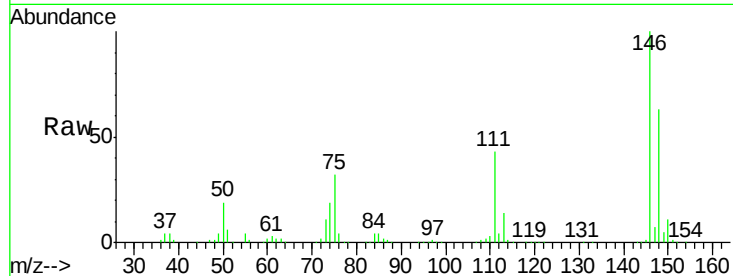
#13
 1,4-Dichlorobenzene
 Concen: 47.52 ng
 RT: 6.94 min Scan# 825
 Delta R.T. -0.00 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.8	76.2
111	43.2	34.2	51.2

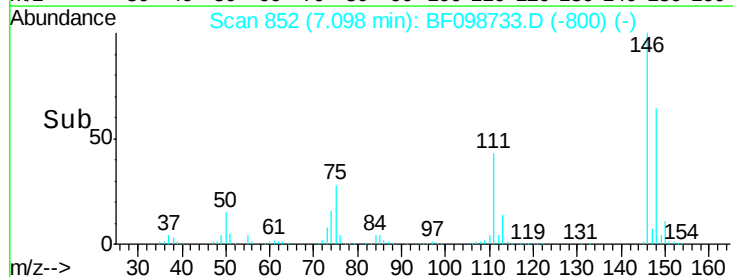
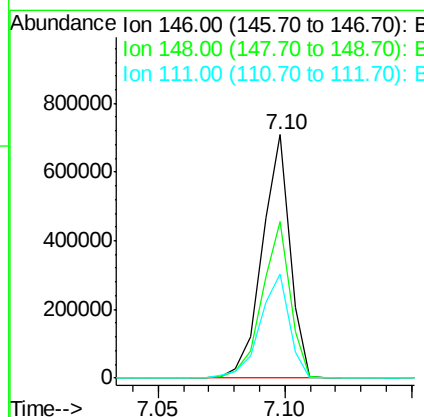
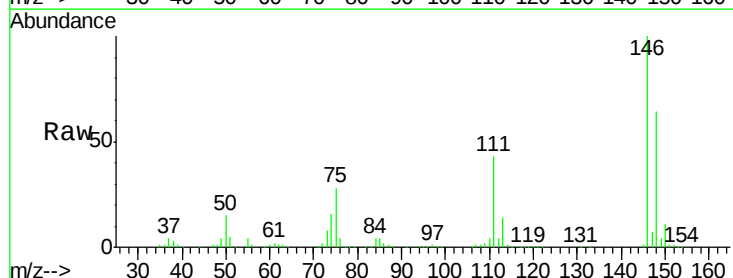
Manual Integrations
 APPROVED

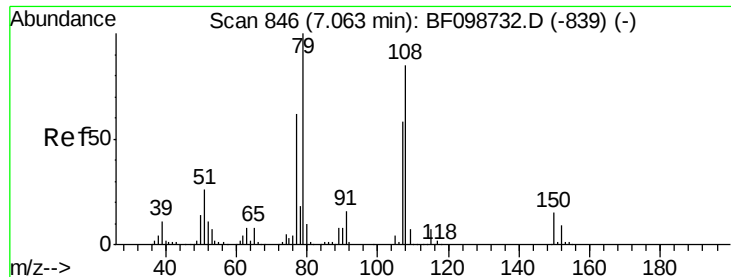
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#14
 1,2-Dichlorobenzene
 Concen: 47.07 ng
 RT: 7.10 min Scan# 852
 Delta R.T. 0.01 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.6	75.8
111	42.9	36.0	54.0





#15

Benzyl Alcohol

Concen: 47.58 ng

RT: 7.06 min Scan# 846

Delta R.T. -0.00 min

Lab File: BF098733.D

Acq: 23 Sep 2017 12:22

Instrument :

BNA_F

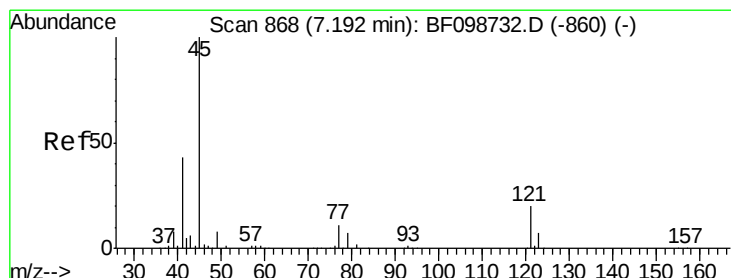
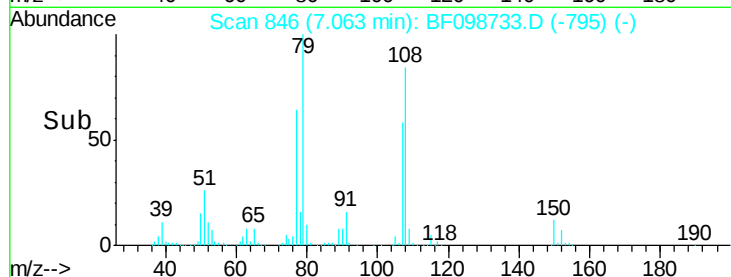
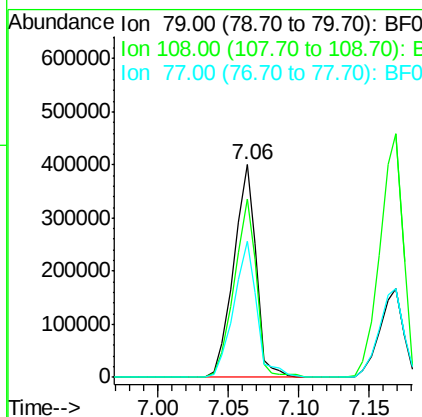
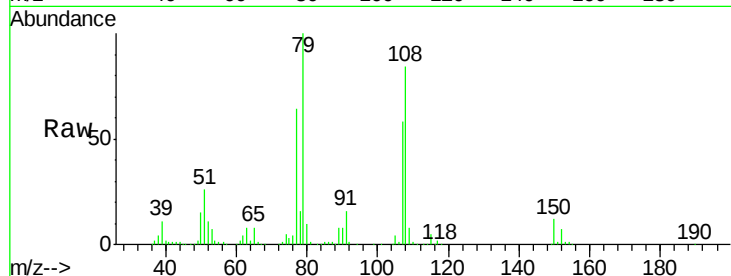
ClientSampleId :

SSTDICC050

Tgt Ion:	79	Resp:	442084
Ion	Ratio	Lower	Upper
79	100		
108	83.7	65.1	97.7
77	64.2	50.6	75.8

Manual Integrations
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#16

2,2'-oxybis(1-chloropropane)

Concen: 46.69 ng

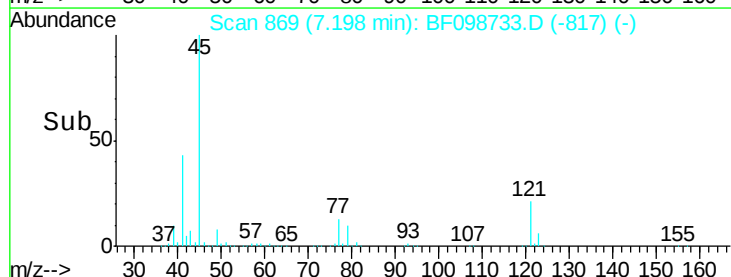
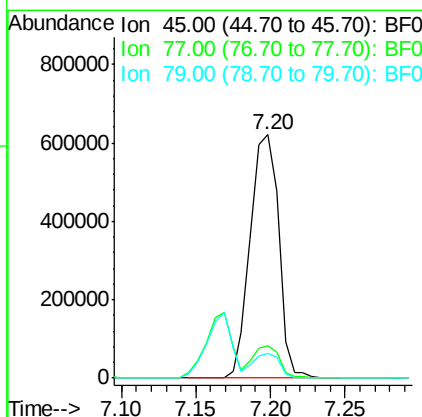
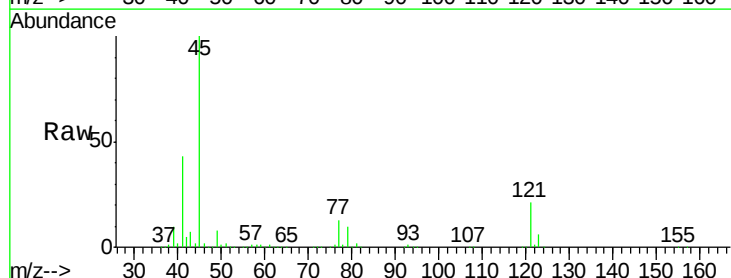
RT: 7.20 min Scan# 869

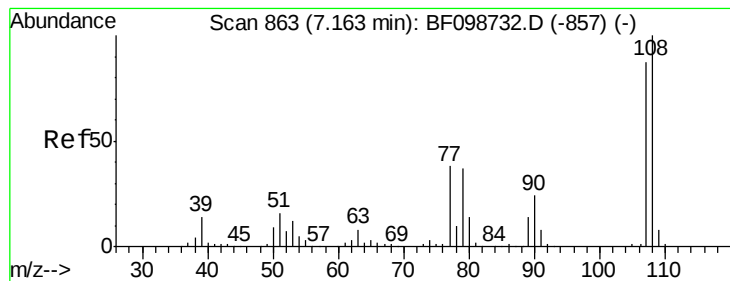
Delta R.T. 0.01 min

Lab File: BF098733.D

Acq: 23 Sep 2017 12:22

Tgt Ion:	45	Resp:	814700
Ion	Ratio	Lower	Upper
45	100		
77	13.4	0.0	32.9
79	10.2	0.0	29.6





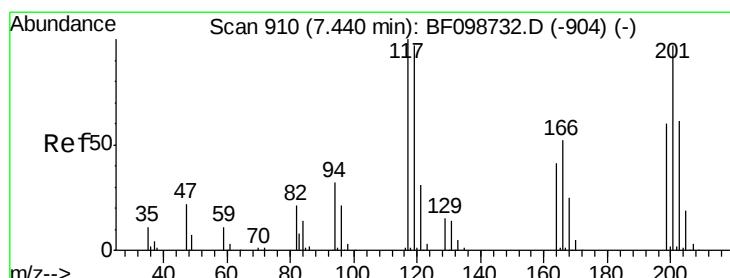
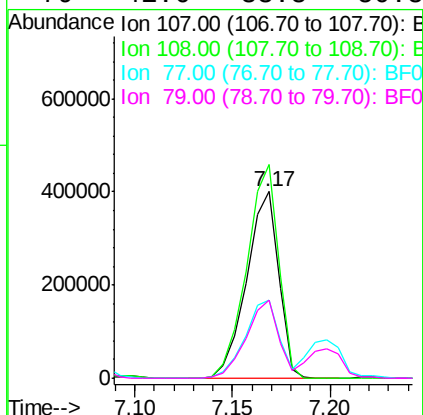
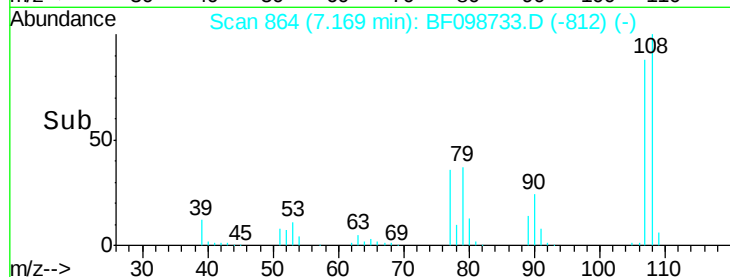
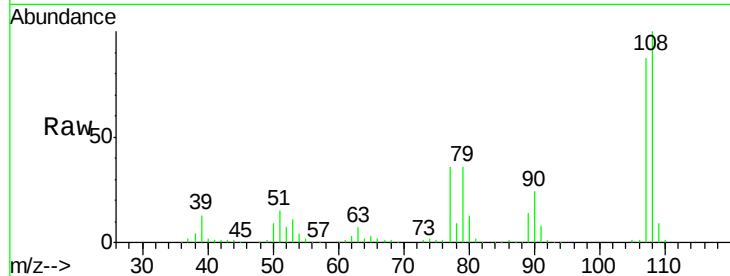
#17
2-Methylphenol
Concen: 48.32 ng
RT: 7.17 min Scan# 864
Delta R.T. 0.01 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:	107	Resp:	454783
Ion Ratio	Lower	Upper	
107	100		
108	114.6	91.7	137.5
77	41.6	33.8	50.8
79	41.6	33.8	50.8

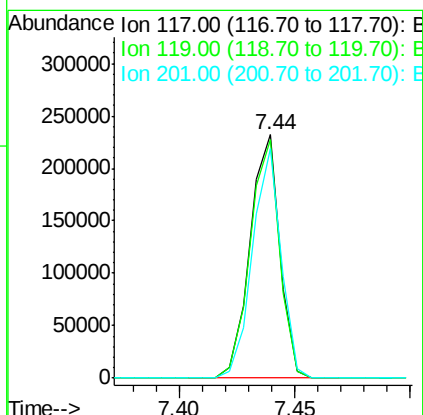
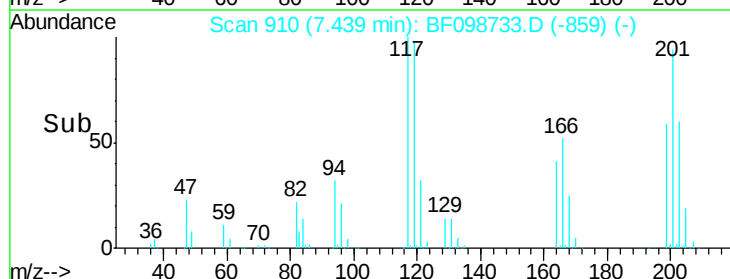
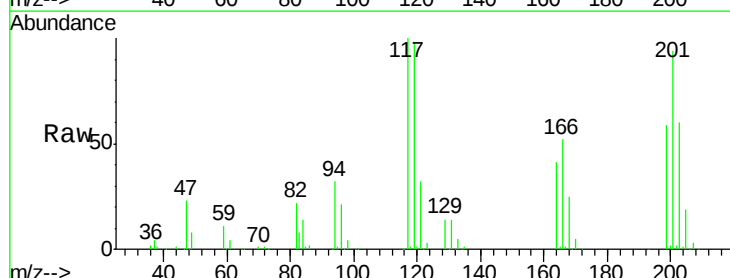
Manual Integrations
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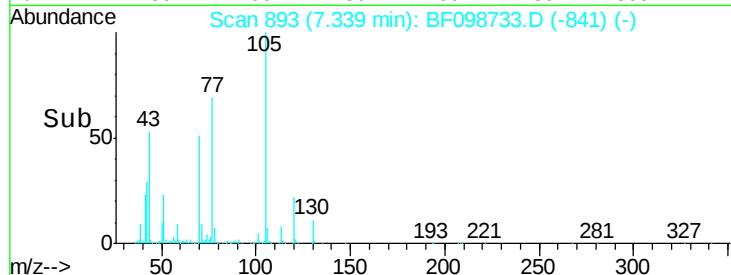
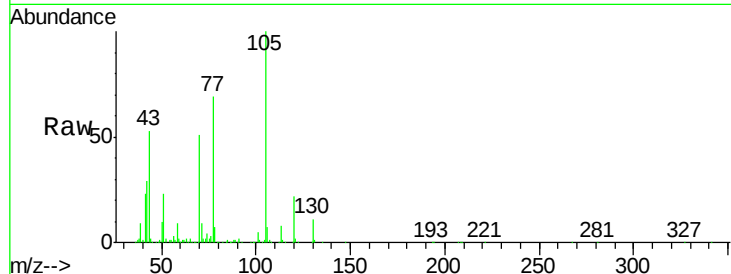
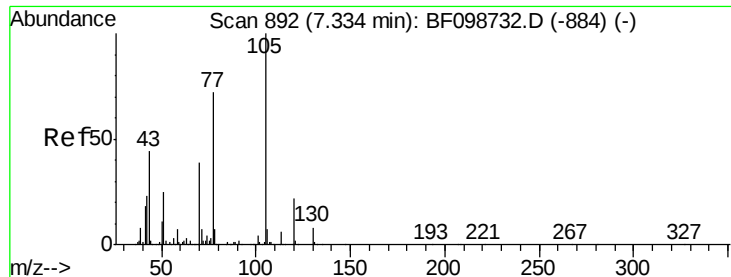
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#18
Hexachloroethane
Concen: 49.32 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.00 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Tgt Ion:	117	Resp:	209676
Ion Ratio	Lower	Upper	
117	100		
119	98.1	75.8	113.8
201	94.0	75.7	113.5





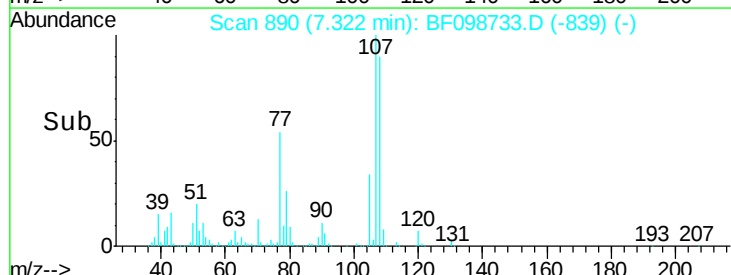
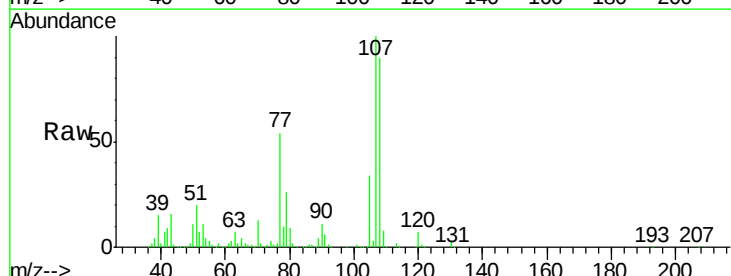
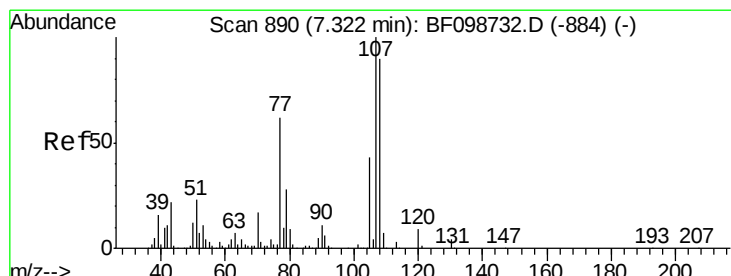
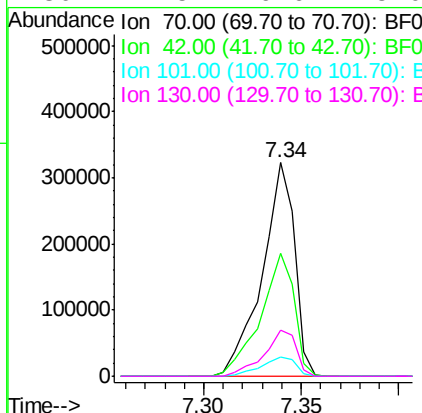
#19
n-Nitroso-di-n-propylamine
Concen: 46.71 ng
RT: 7.34 min Scan# 893
Delta R.T. 0.01 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion	Ratio	Lower	Upper
70	100		
42	57.3	47.5	71.3
101	9.1	7.4	11.2
130	21.5	16.6	25.0

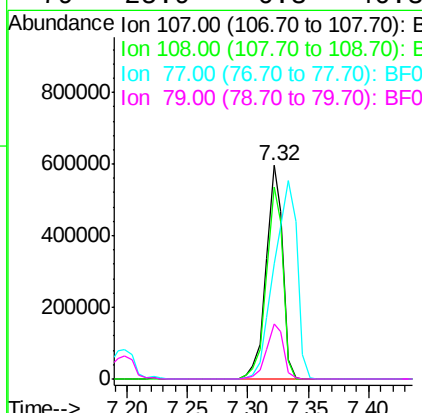
Manual Integrations
APPROVED

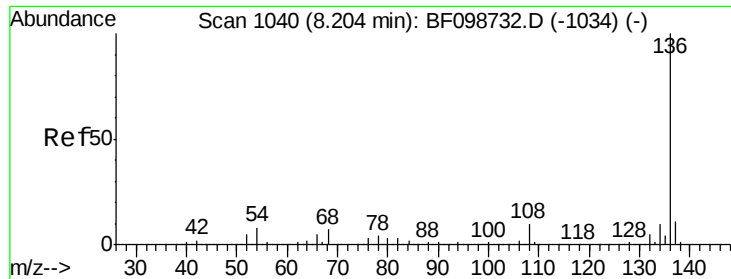
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#20
3+4-Methylphenols
Concen: 46.71 ng
RT: 7.32 min Scan# 890
Delta R.T. -0.00 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Lower	Upper
107	100		
108	89.7	68.2	108.2
77	54.0	26.7	66.7
79	25.9	6.3	46.3





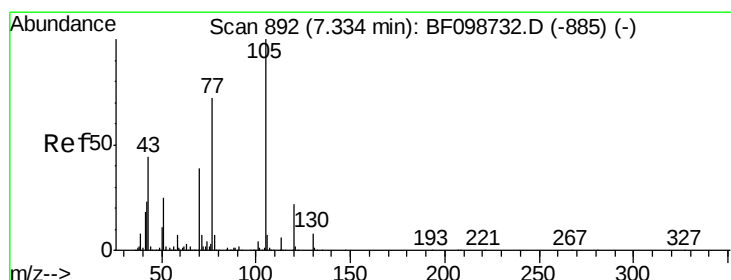
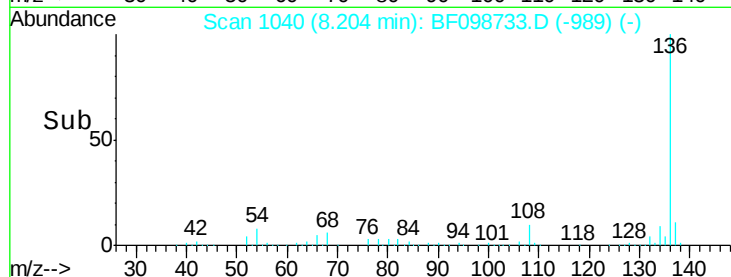
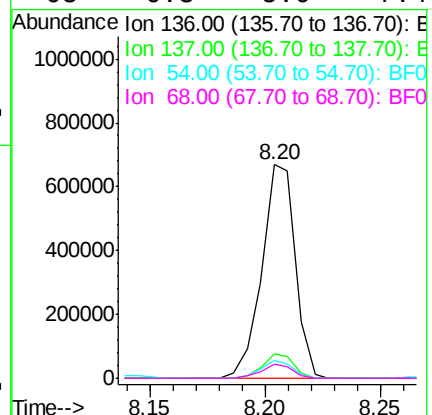
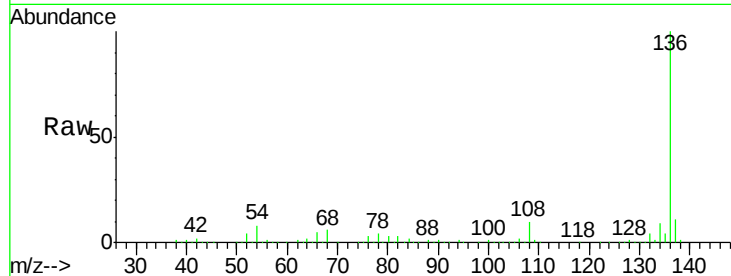
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.20 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	674335		
137	11.3	8.9	13.3	
54	8.5	6.6	9.8	
68	6.3	5.0	7.4	

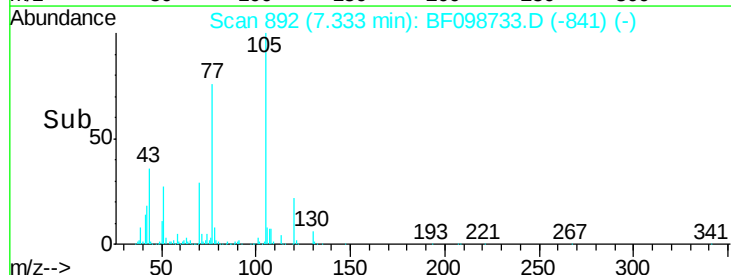
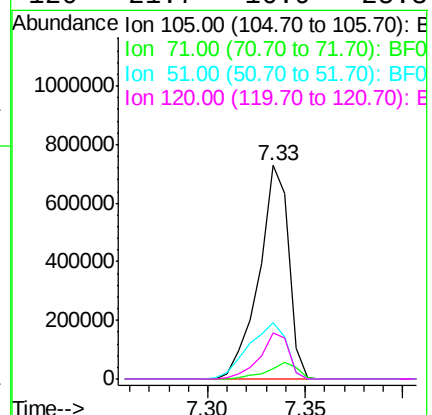
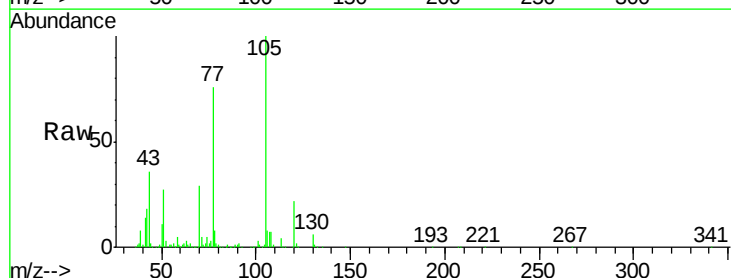
Manual Integrations
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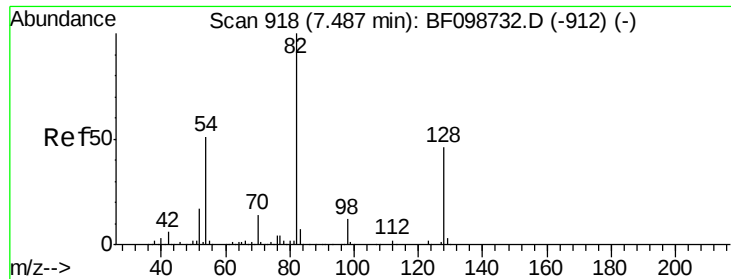
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#22
Acetophenone
Concen: 46.07 ng
RT: 7.33 min Scan# 892
Delta R.T. -0.00 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	768454		
71	5.0	4.4	6.6	
51	26.7	22.3	33.5	
120	21.7	16.9	25.3	





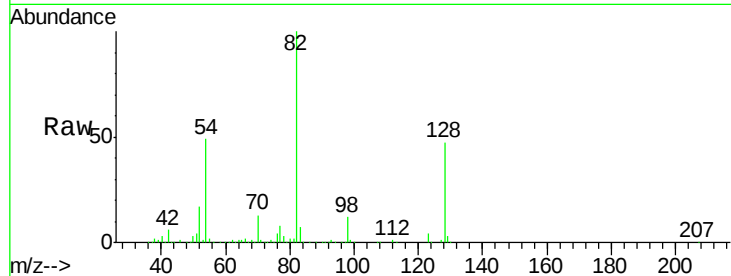
#23
 Nitrobenzene-d5
 Concen: 104.72 ng
 RT: 7.49 min Scan# 919
 Delta R.T. 0.01 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

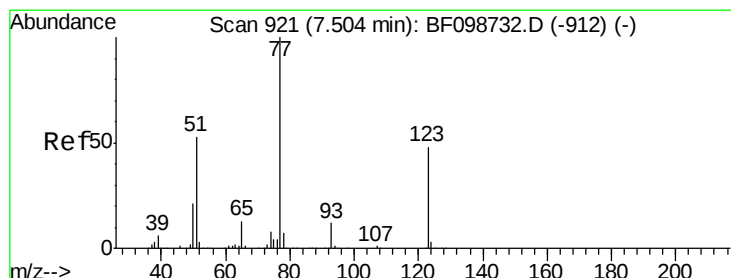
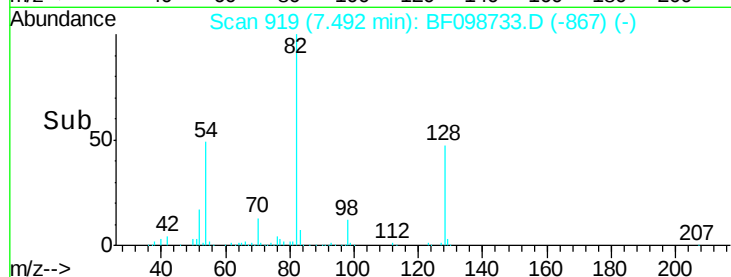
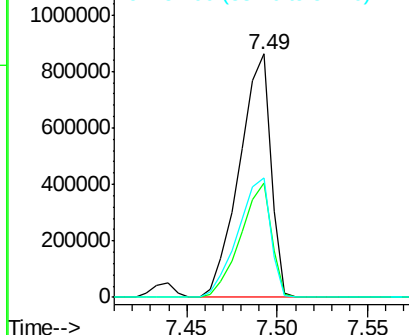
Tgt Ion	Ratio	Lower	Upper
82	100		
128	47.2	36.1	54.1
54	49.2	41.4	62.2

Manual Integrations
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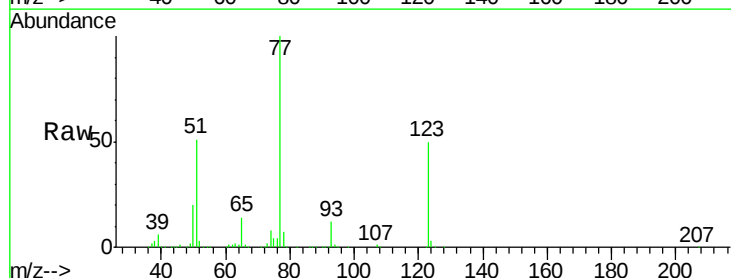


Abundance Ion 82.00 (81.70 to 82.70): BF0
 Ion 128.00 (127.70 to 128.70): B
 Ion 54.00 (53.70 to 54.70): BF0

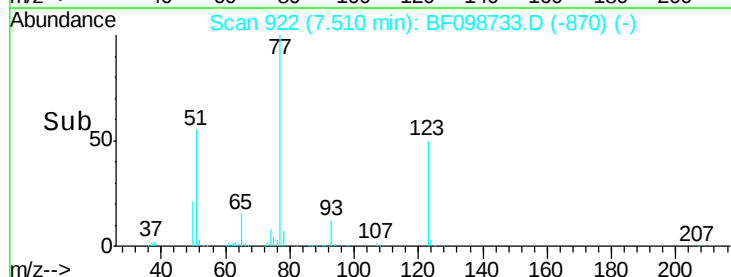
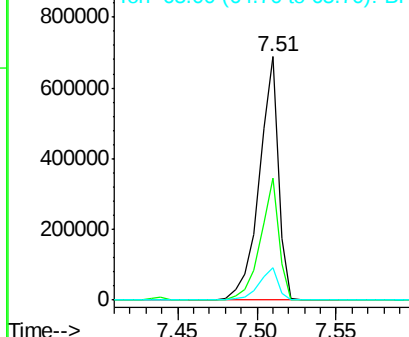


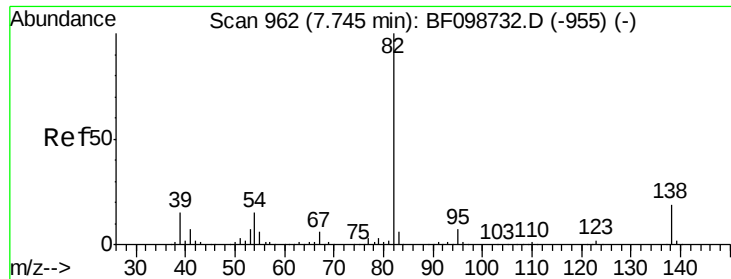
#24
 Nitrobenzene
 Concen: 50.63 ng
 RT: 7.51 min Scan# 922
 Delta R.T. 0.01 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Lower	Upper
77	100		
123	50.2	37.9	56.9
65	13.5	11.0	16.4



Abundance Ion 77.00 (76.70 to 77.70): BF0
 Ion 123.00 (122.70 to 123.70): B
 Ion 65.00 (64.70 to 65.70): BF0





#25

Isophorone

Concen: 48.67 ng

RT: 7.75 min Scan# 963

Delta R.T. 0.01 min

Lab File: BF098733.D

Acq: 23 Sep 2017 12:22

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

Tgt Ion: 82 Resp: 1055258

Ion Ratio Lower Upper

82 100

95 6.8 5.2 7.8

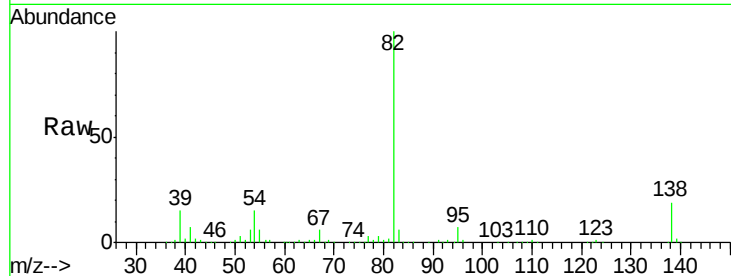
138 18.8 14.9 22.3

Manual Integrations

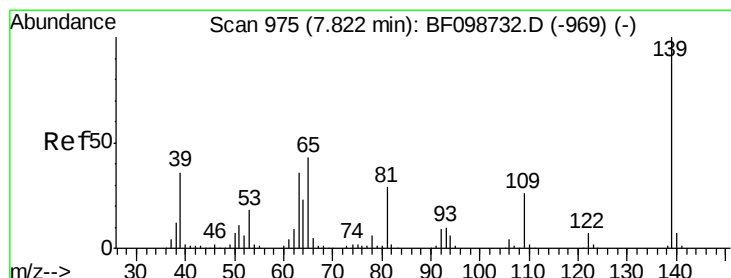
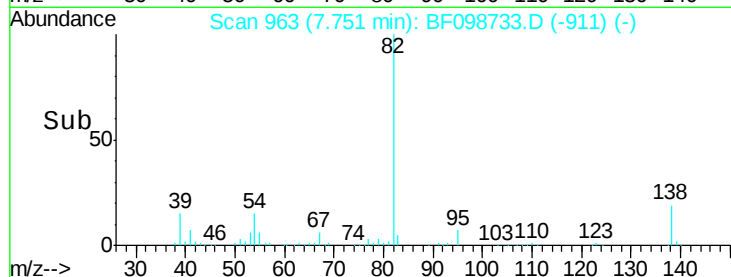
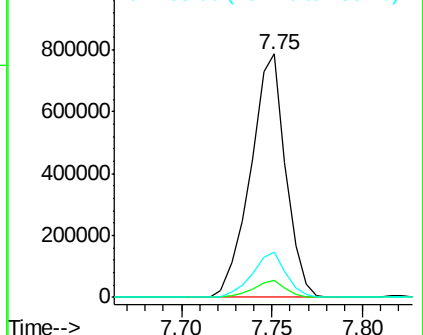
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Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 95.00 (94.70 to 95.70): BF0
Ion 138.00 (137.70 to 138.70): BF0



#26

2-Nitrophenol

Concen: 63.41 ng

RT: 7.82 min Scan# 975

Delta R.T. -0.00 min

Lab File: BF098733.D

Acq: 23 Sep 2017 12:22

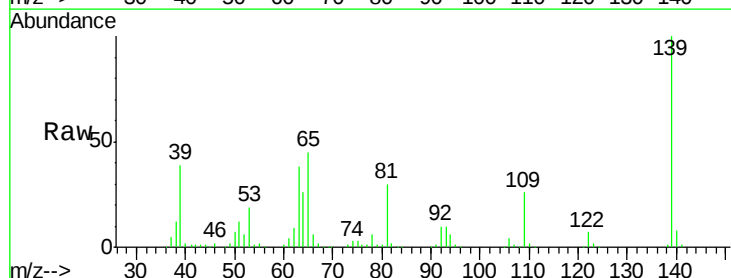
Tgt Ion: 139 Resp: 295950

Ion Ratio Lower Upper

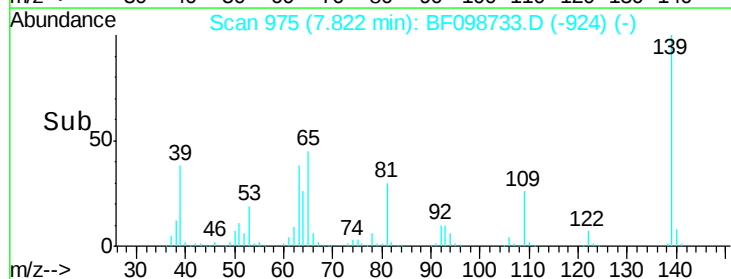
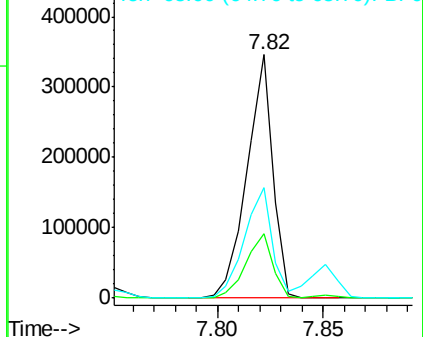
139 100

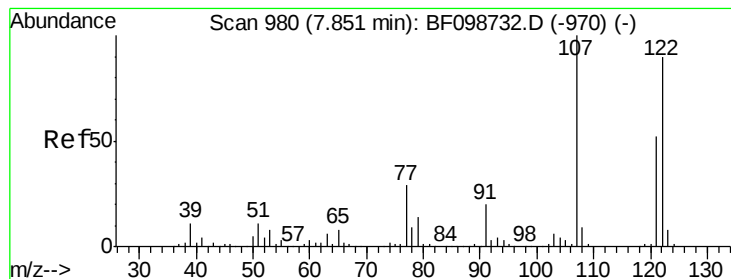
109 26.5 22.7 34.1

65 45.3 40.5 60.7



Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF0





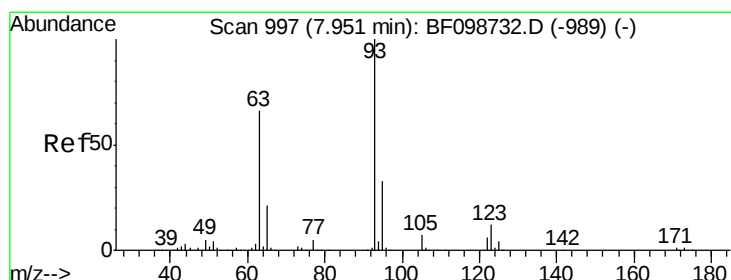
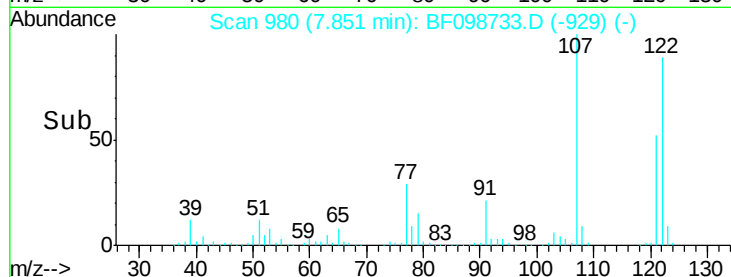
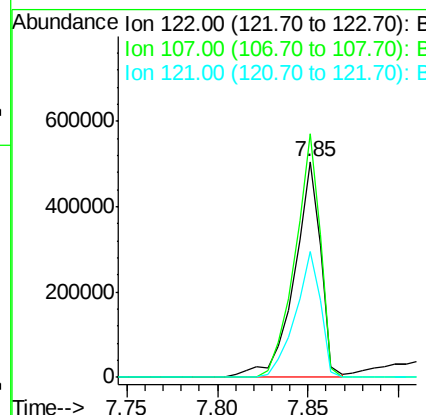
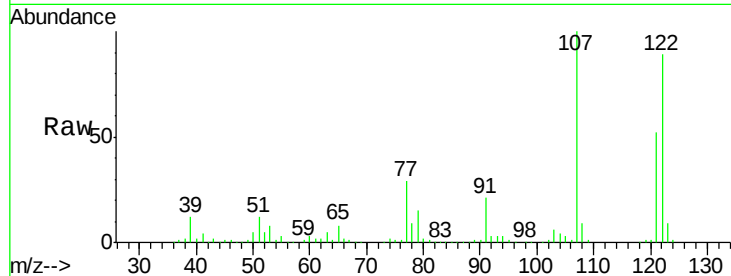
#27
 2,4-Dimethylphenol
 Concen: 48.66 ng
 RT: 7.85 min Scan# 980
 Delta R.T. -0.00 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	518151		
107	112.7	91.2	136.8	
121	58.5	47.2	70.8	

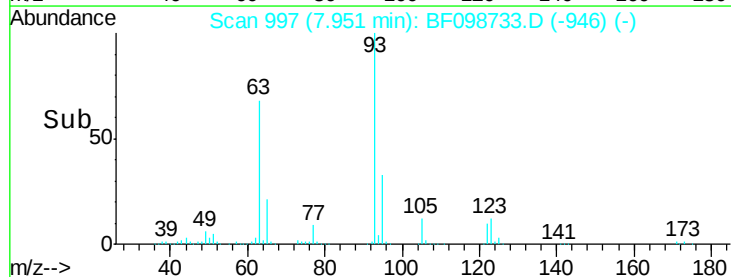
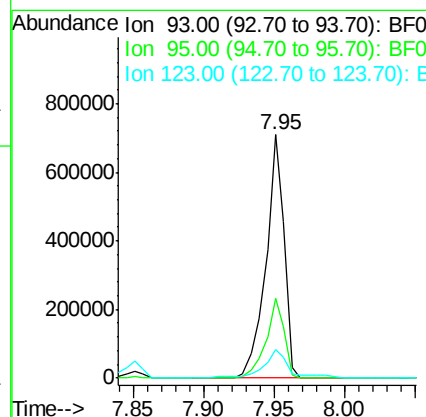
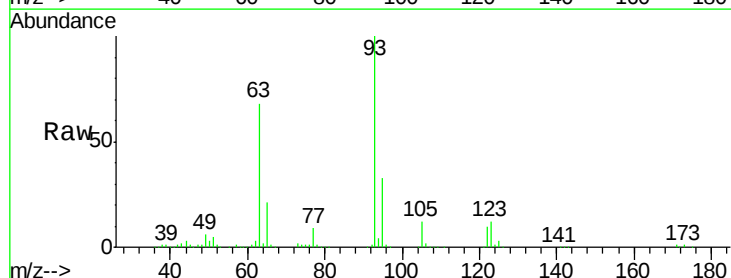
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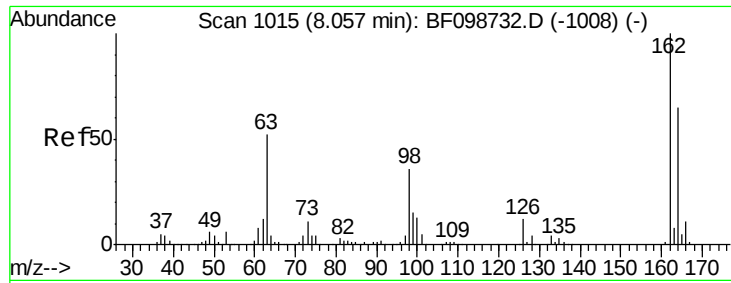
Sohil
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#28
 bis(2-Chloroethoxy)methane
 Concen: 48.05 ng
 RT: 7.95 min Scan# 997
 Delta R.T. -0.00 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	648298		
95	32.7	26.3	39.5	
123	11.7	9.8	14.6	





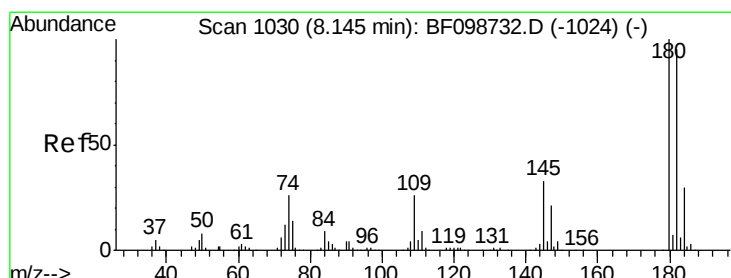
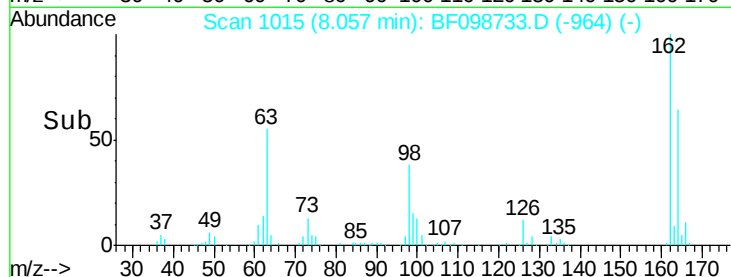
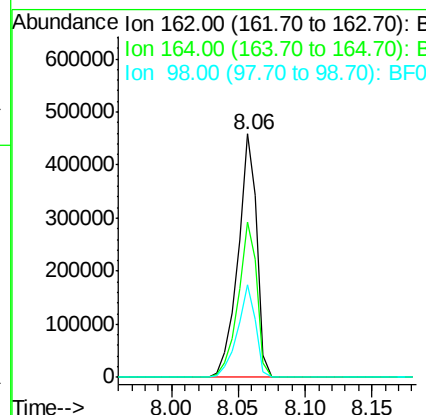
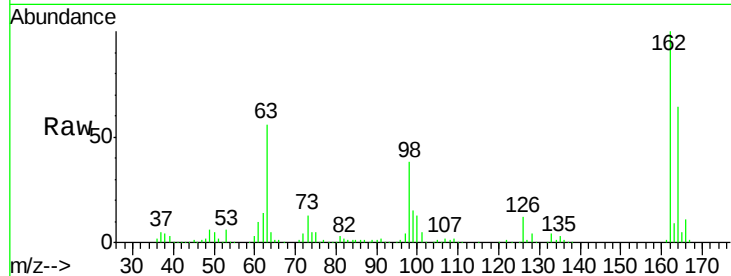
#29
 2,4-Dichlorophenol
 Concen: 49.34 ng
 RT: 8.06 min Scan# 1015
 Delta R.T. -0.00 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	451962		
164	63.9	42.7	82.7	
98	38.3	18.1	58.1	

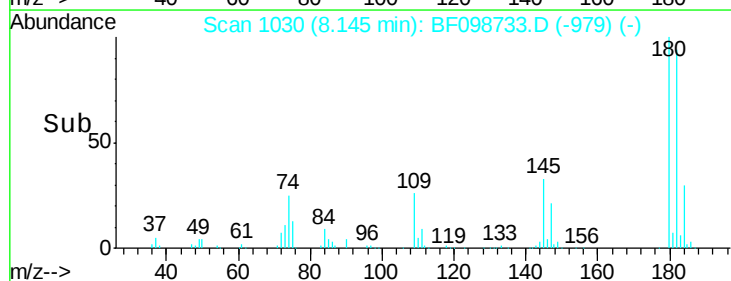
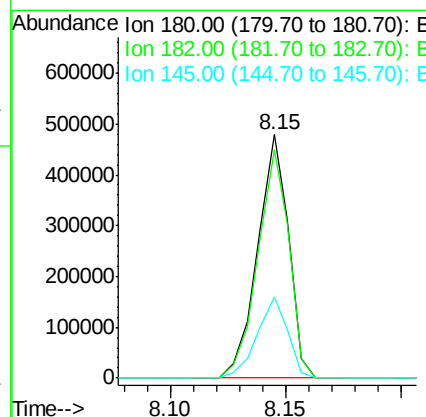
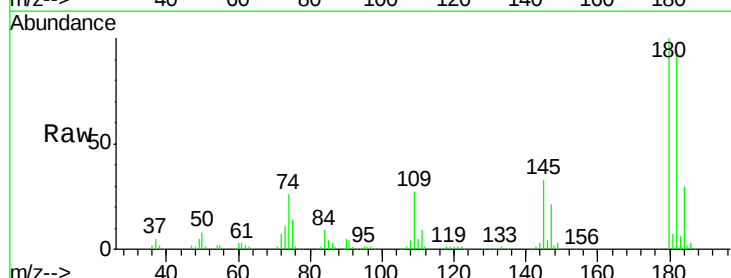
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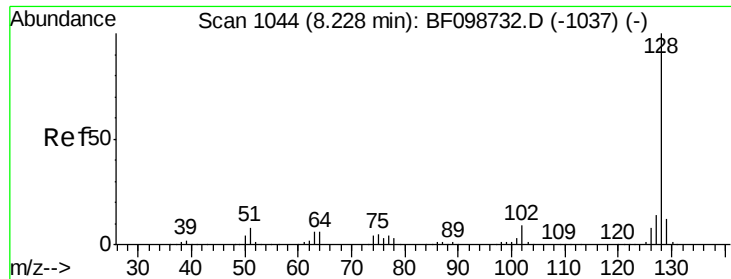
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#30
 1,2,4-Trichlorobenzene
 Concen: 48.41 ng
 RT: 8.15 min Scan# 1030
 Delta R.T. -0.00 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	447269		
182	93.8	76.8	115.2	
145	33.5	26.5	39.7	





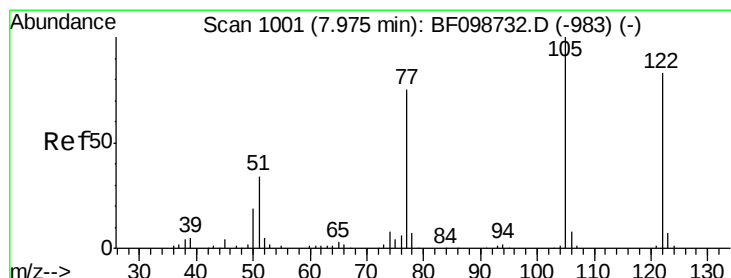
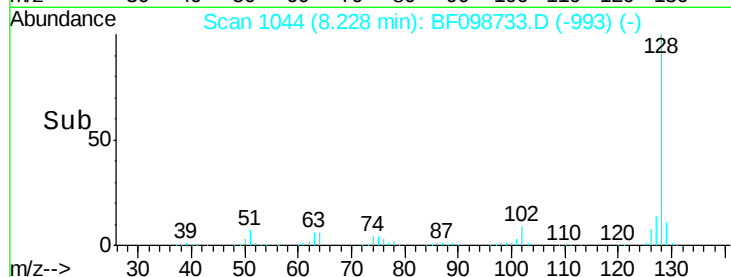
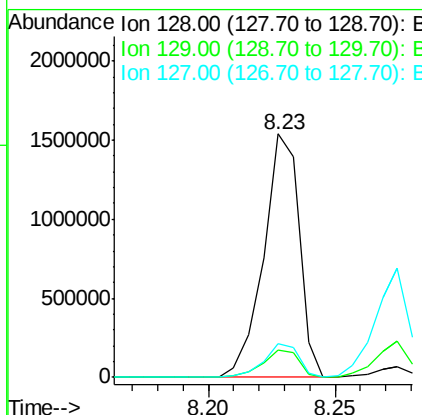
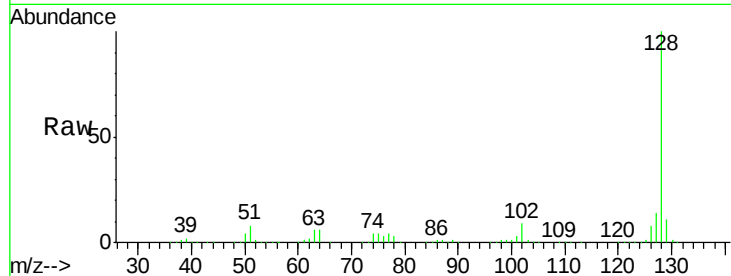
#31
Naphthalene
Concen: 46.89 ng
RT: 8.23 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.9	10.9	16.3

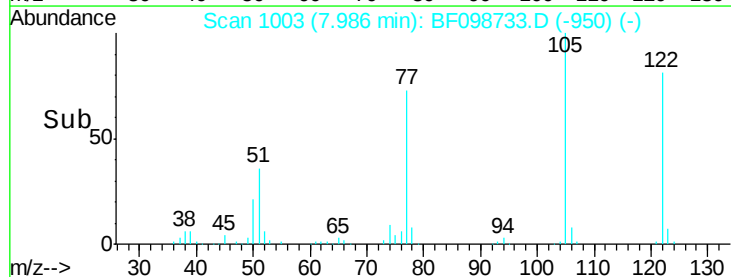
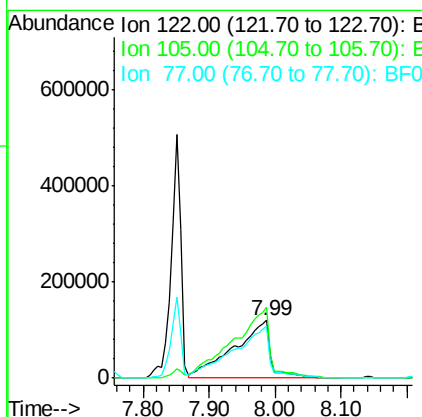
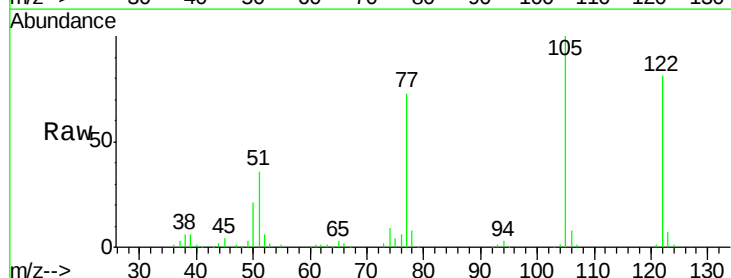
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#32
Benzoic acid
Concen: 82.09 ng m
RT: 7.99 min Scan# 1003
Delta R.T. 0.01 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Lower	Upper
122	100		
105	123.1	101.1	141.1
77	90.1	70.7	110.7





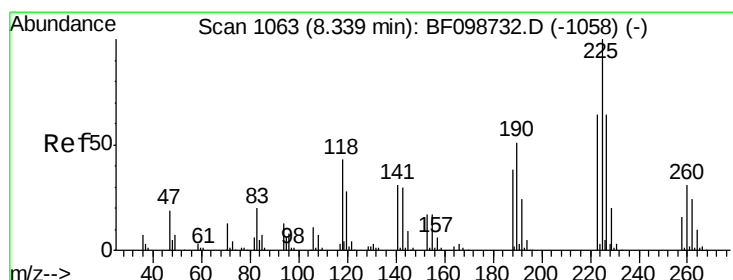
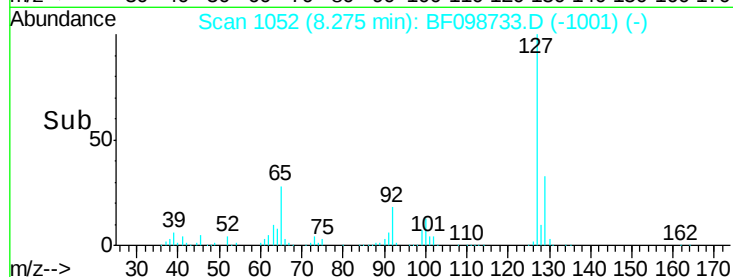
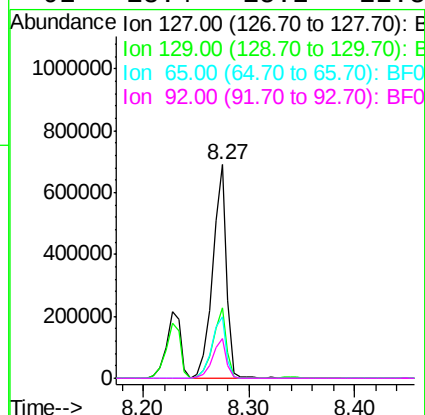
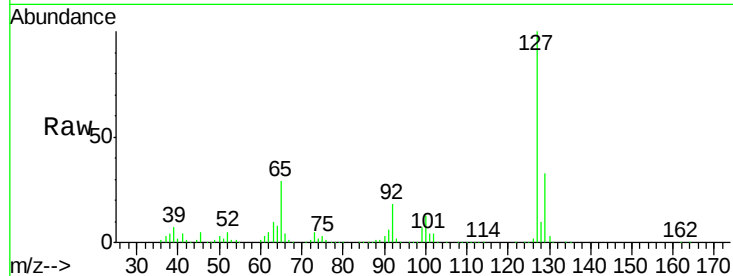
#33
4-Chloroaniline
Concen: 47.73 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion	Ratio	Resp	Lower	Upper
127	100	635148		
129	32.8	25.9	38.9	
65	29.0	25.0	37.4	
92	18.4	15.2	22.8	

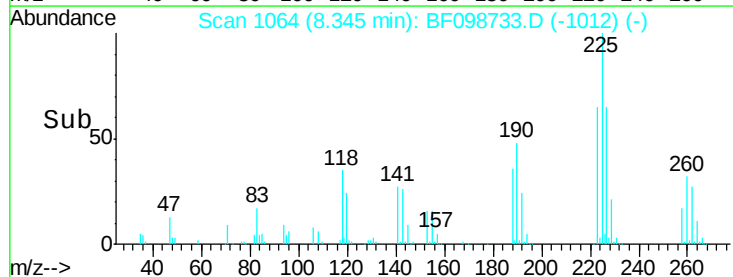
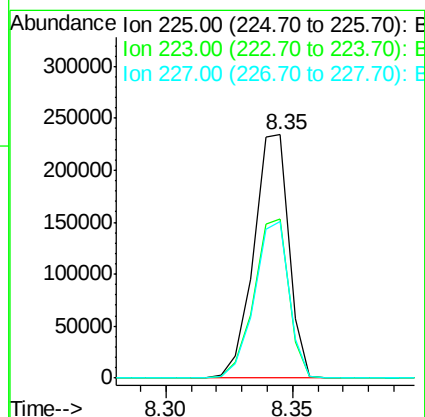
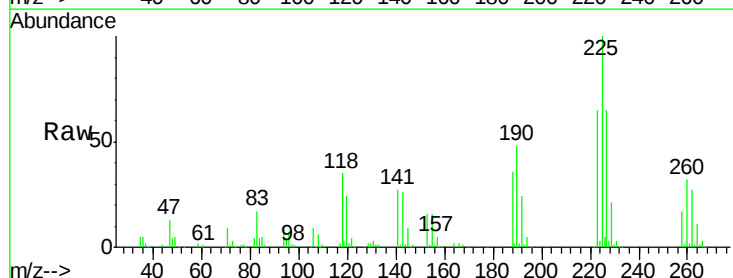
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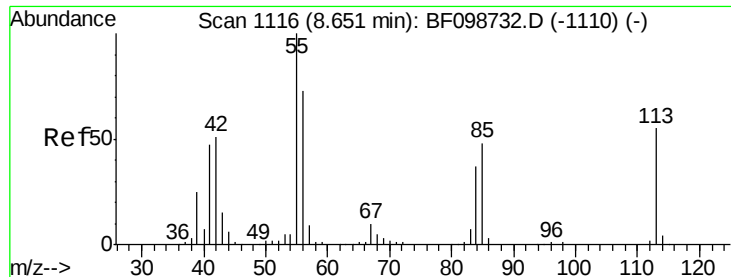
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#34
Hexachlorobutadiene
Concen: 45.70 ng
RT: 8.35 min Scan# 1064
Delta R.T. 0.01 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	227465		
223	65.3	50.6	76.0	
227	64.5	51.9	77.9	





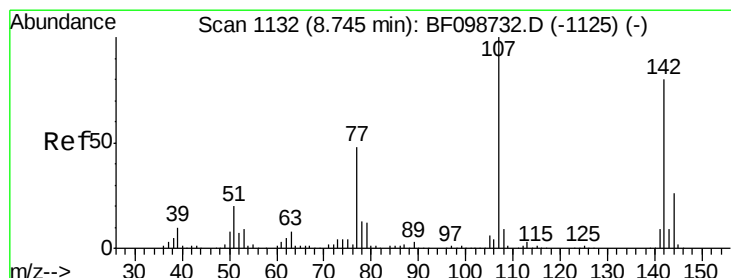
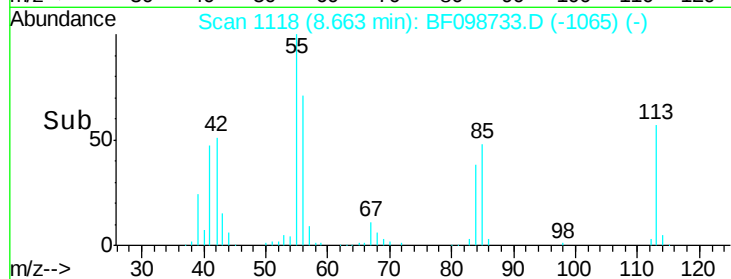
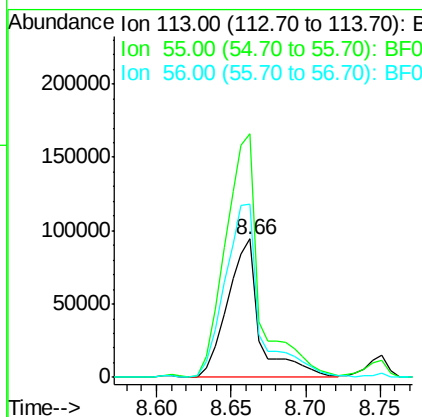
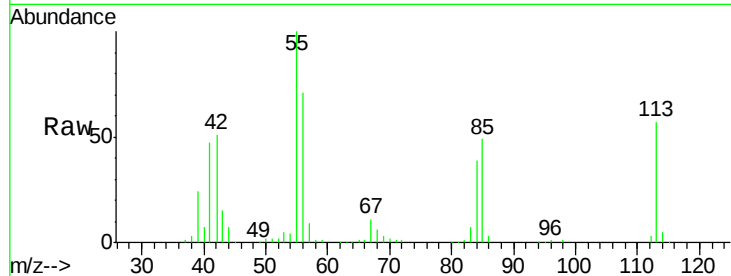
#35
 Caprolactam
 Concen: 50.56 ng
 RT: 8.66 min Scan# 1118
 Delta R.T. 0.01 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion	Ratio	Resp	Lower	Upper
113	100	144408		
55	176.2	163.3	203.3	
56	125.2	115.7	155.7	

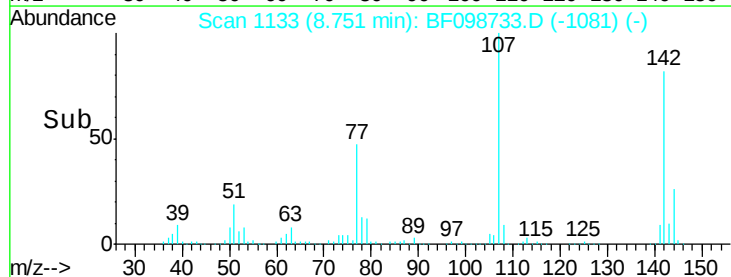
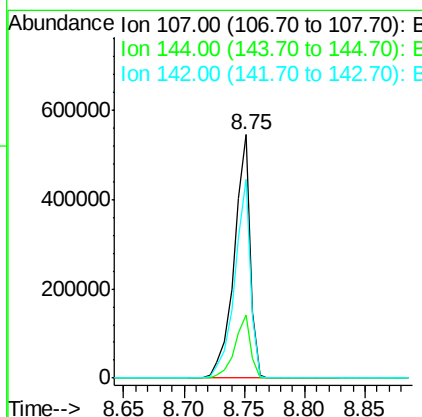
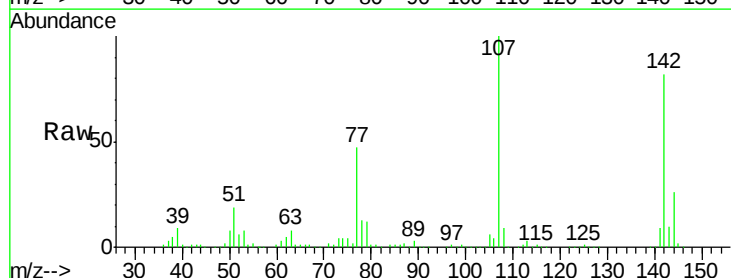
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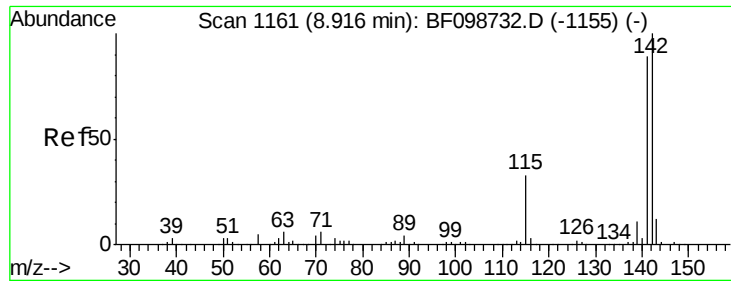
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#36
 4-Chloro-3-methylphenol
 Concen: 48.14 ng
 RT: 8.75 min Scan# 1133
 Delta R.T. 0.01 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	503301		
144	25.9	20.5	30.7	
142	81.6	62.0	93.0	





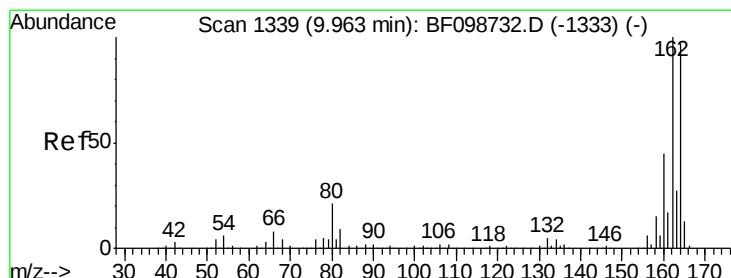
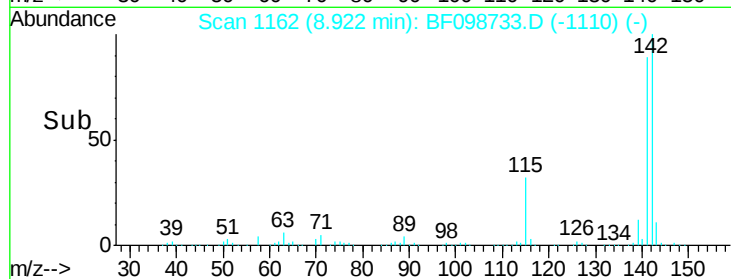
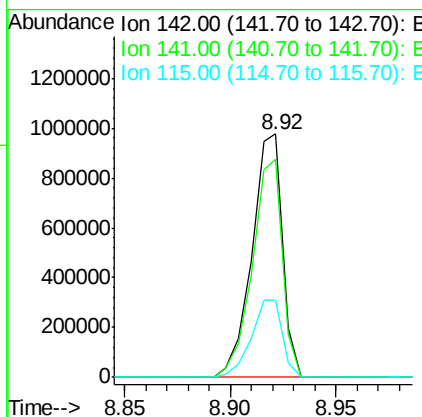
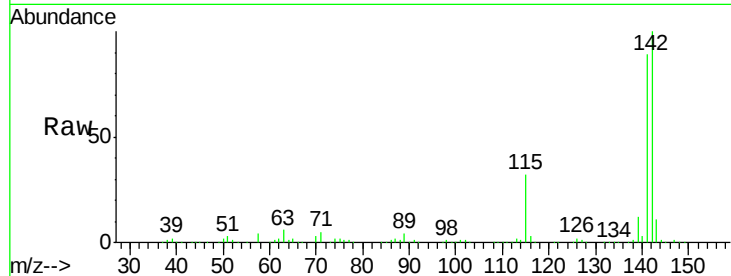
#37
2-Methylnaphthalene
Concen: 47.94 ng
RT: 8.92 min Scan# 1162
Delta R.T. 0.01 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.4	70.8	106.2
115	31.5	26.1	39.1

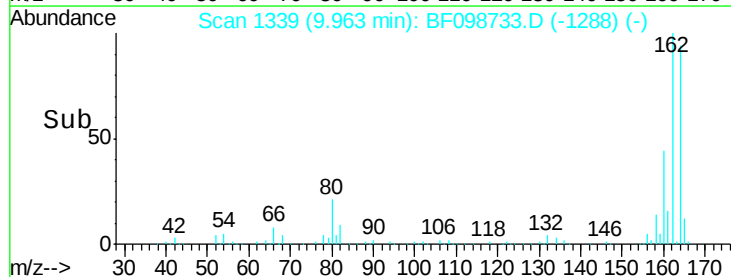
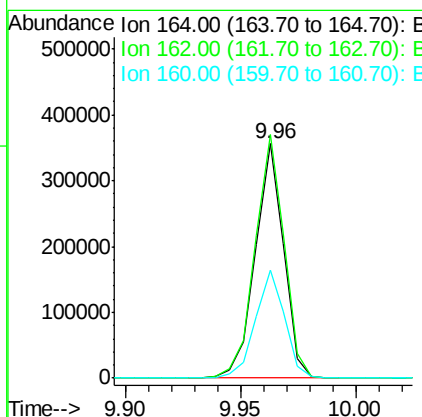
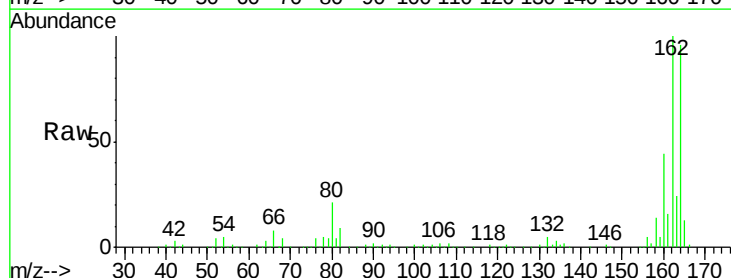
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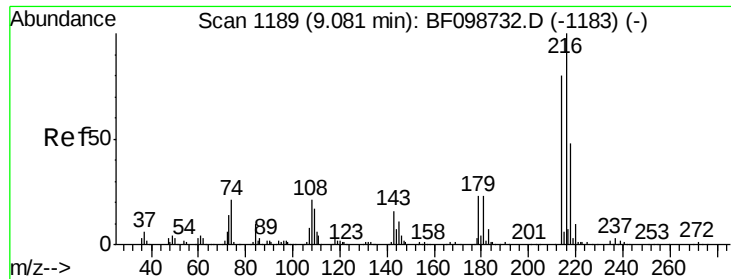
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.00 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.9	86.1	129.1
160	45.9	38.3	57.5





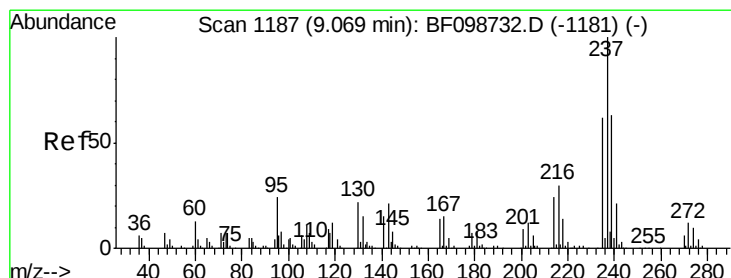
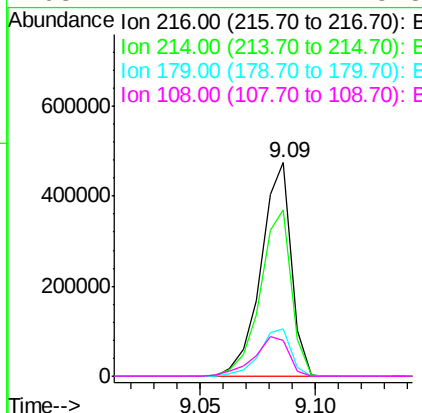
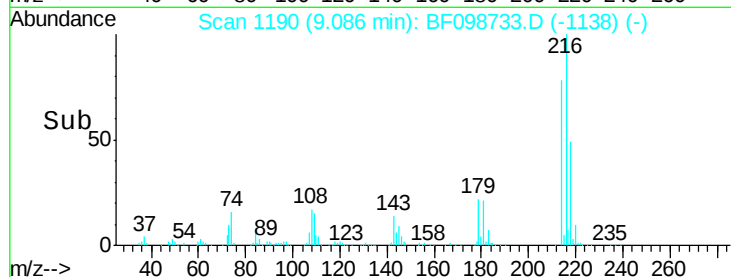
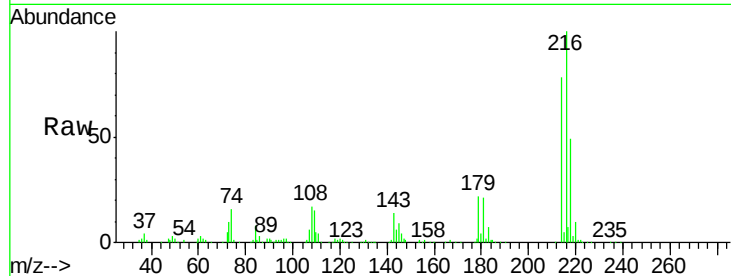
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 48.03 ng
 RT: 9.09 min Scan# 1190
 Delta R.T. 0.01 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	434173		
214	79.5	63.0	94.4	
179	23.0	18.1	27.1	
108	21.2	17.2	25.8	

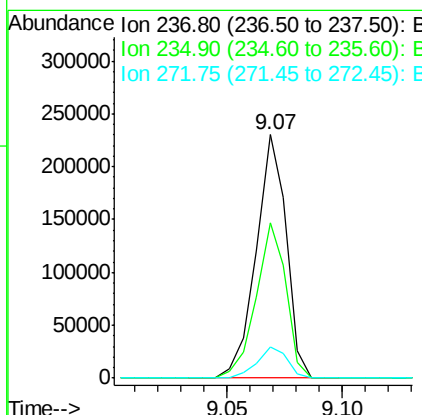
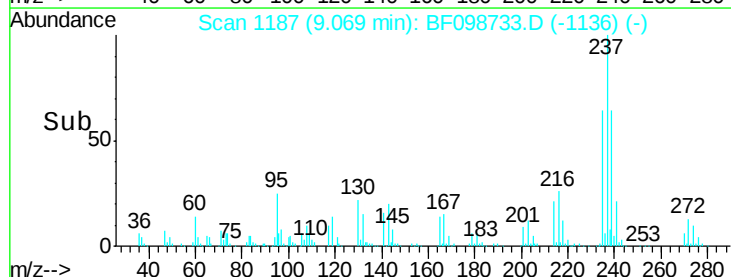
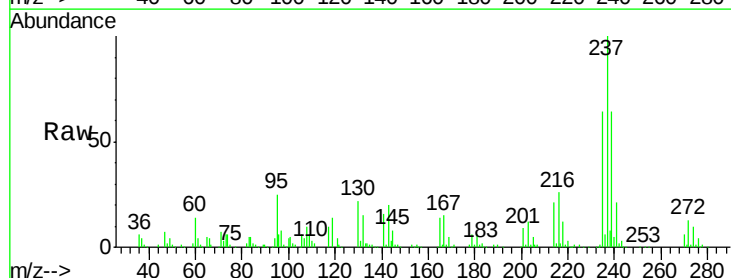
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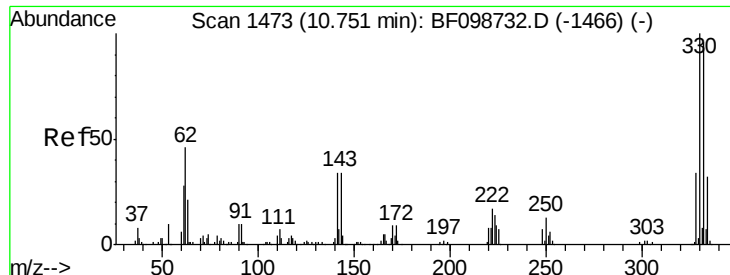
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#40
 Hexachlorocyclopentadiene
 Concen: 53.59 ng
 RT: 9.07 min Scan# 1187
 Delta R.T. -0.00 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	210498		
235	63.6	44.8	84.8	
272	12.7	0.0	33.3	





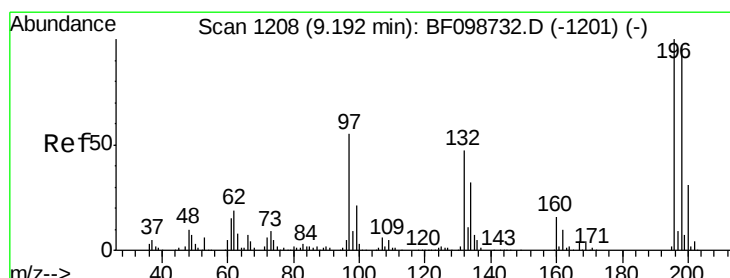
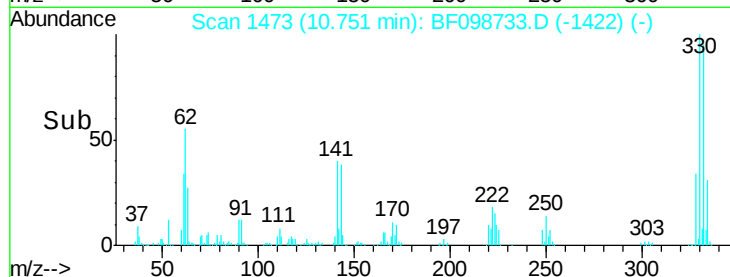
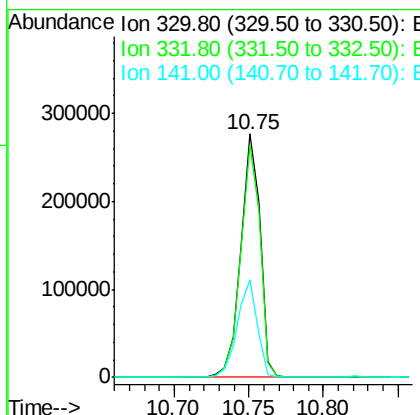
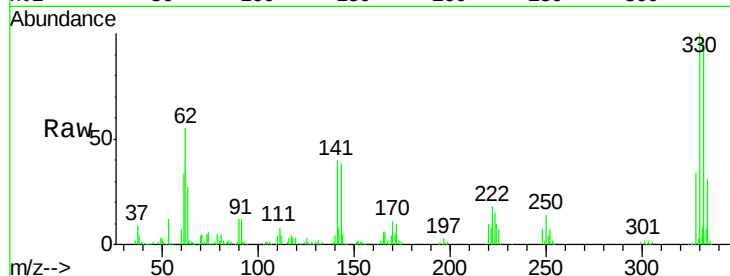
#41
 2,4,6-Tribromophenol
 Concen: 89.30 ng
 RT: 10.75 min Scan# 1473
 Delta R.T. -0.00 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	249599		
332	95.6	77.0	115.6	
141	41.9	29.9	44.9	

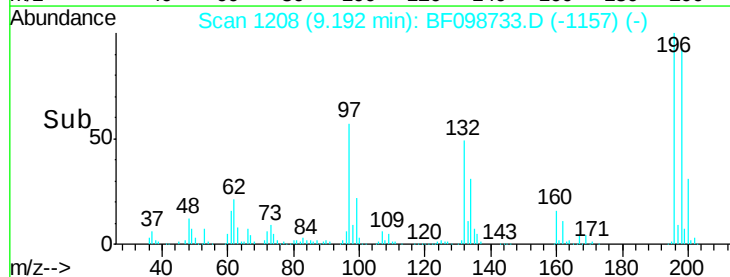
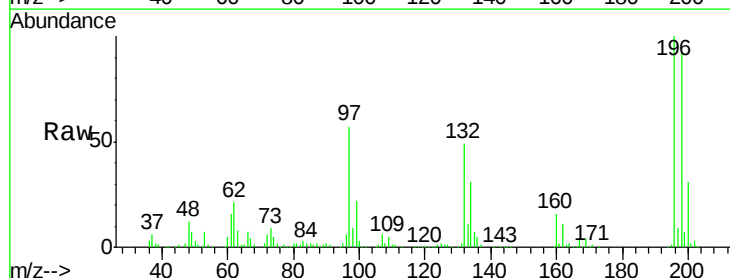
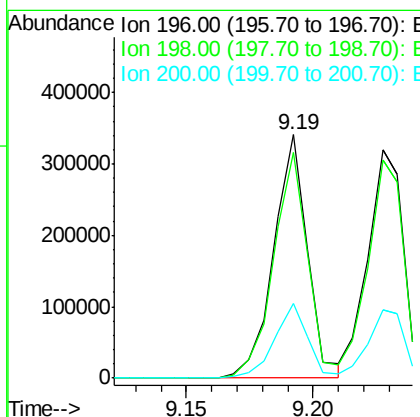
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#42
 2,4,6-Trichlorophenol
 Concen: 52.33 ng
 RT: 9.19 min Scan# 1208
 Delta R.T. -0.00 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	318766		
198	92.7	75.7	113.5	
200	30.7	24.5	36.7	





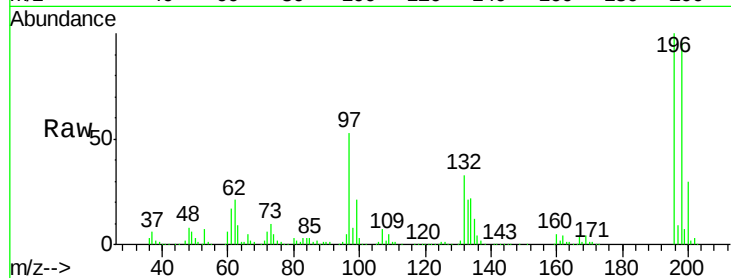
#43
 2,4,5-Trichlorophenol
 Concen: 50.10 ng
 RT: 9.23 min Scan# 1214
 Delta R.T. -0.00 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

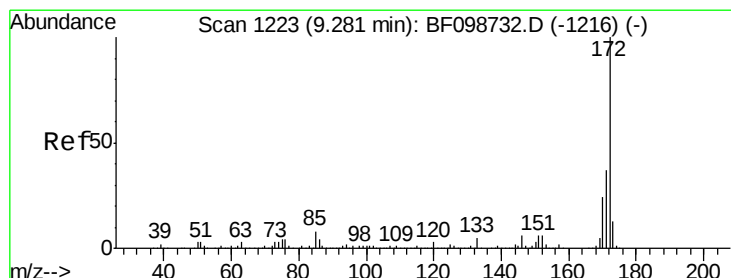
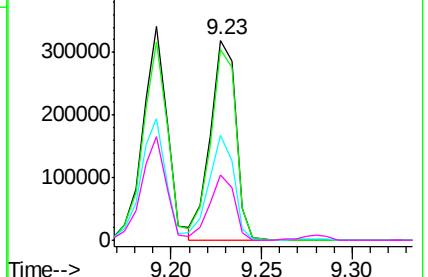
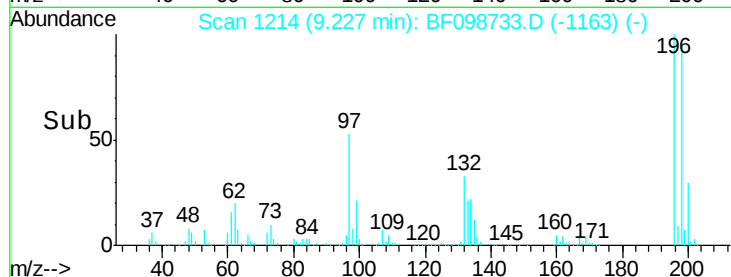
Tgt Ion	Ratio	Resp	Lower	Upper
196	100	312934		
198	95.5	74.6	112.0	
97	52.9	42.9	64.3	
132	32.8	26.3	39.5	

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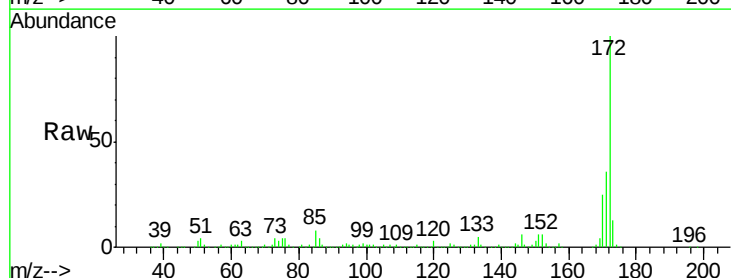


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BF0
 Ion 132.00 (131.70 to 132.70): E

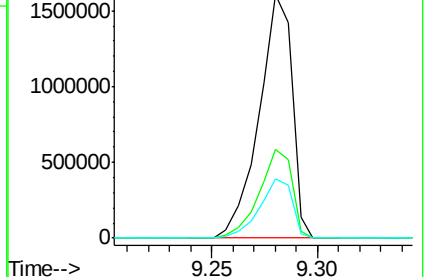
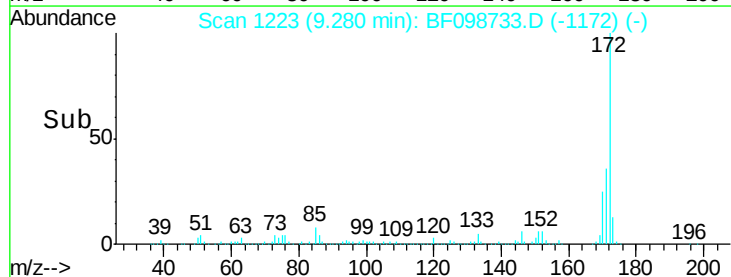


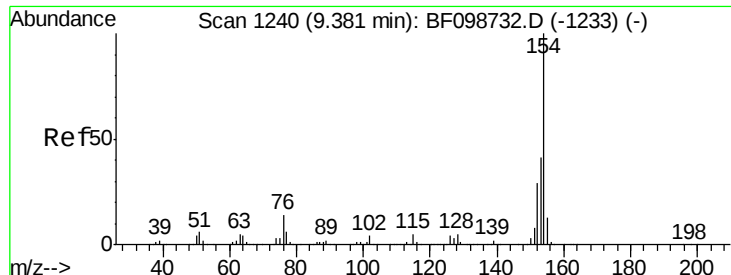
#44
 2-Fluorobiphenyl
 Concen: 90.92 ng
 RT: 9.28 min Scan# 1223
 Delta R.T. -0.00 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	1746237		
171	36.5	29.7	44.5	
170	24.5	19.6	29.4	



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E





#45

1,1'-Biphenyl

Concen: 46.91 ng

RT: 9.39 min Scan# 1241

Delta R.T. 0.01 min

Lab File: BF098733.D

Acq: 23 Sep 2017 12:22

Instrument :

BNA_F

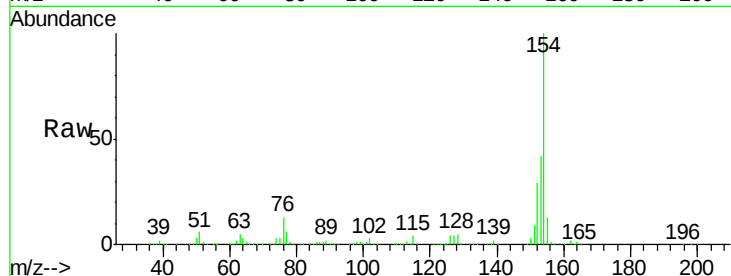
ClientSampleId :

SSTDICC050

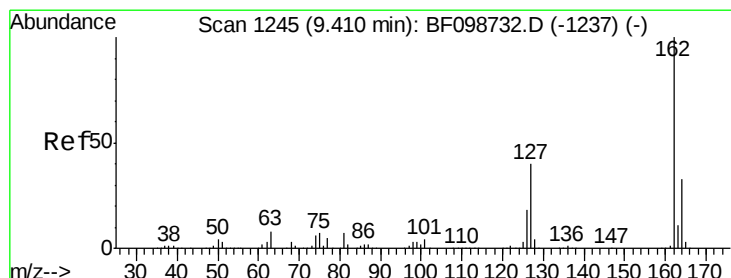
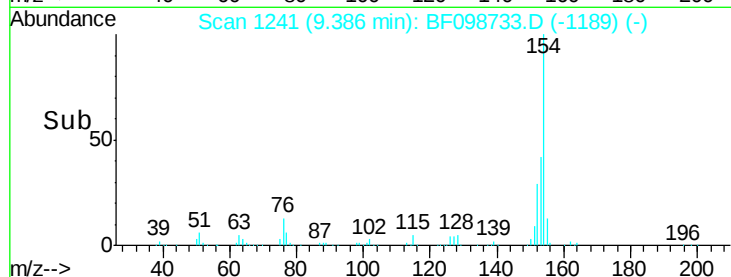
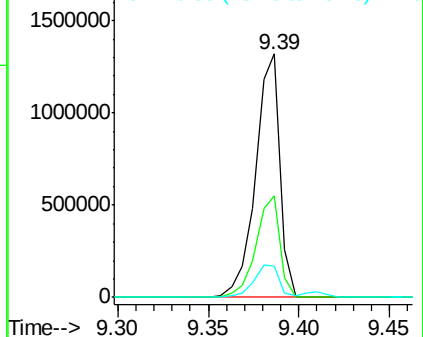
Tgt Ion:	154	Resp:	1231681
Ion Ratio	Lower	Upper	
154	100		
153	41.6	21.3	61.3
76	12.7	0.0	34.0

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BF0



#46

2-Chloronaphthalene

Concen: 47.63 ng

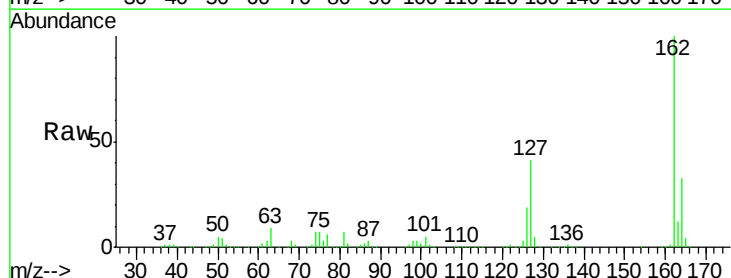
RT: 9.41 min Scan# 1245

Delta R.T. -0.00 min

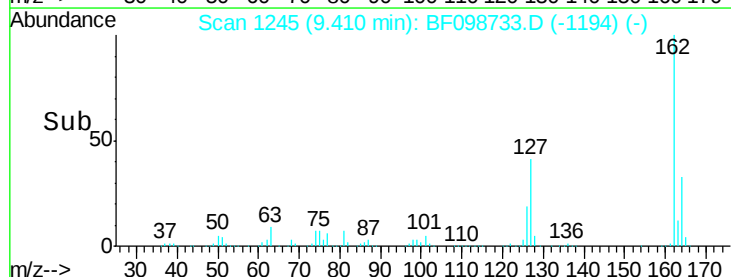
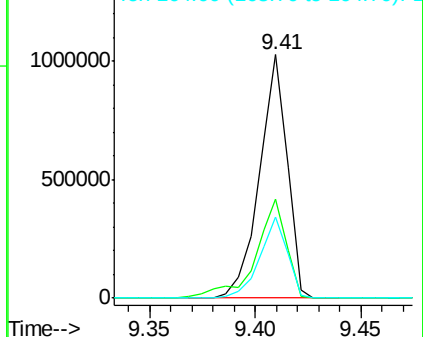
Lab File: BF098733.D

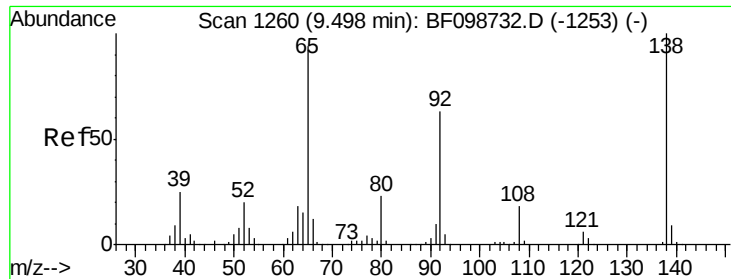
Acq: 23 Sep 2017 12:22

Tgt Ion:	162	Resp:	937845
Ion Ratio	Lower	Upper	
162	100		
127	40.6	33.9	50.9
164	33.2	26.5	39.7



Abundance Ion 162.00 (161.70 to 162.70): E
Ion 127.00 (126.70 to 127.70): E
Ion 164.00 (163.70 to 164.70): E





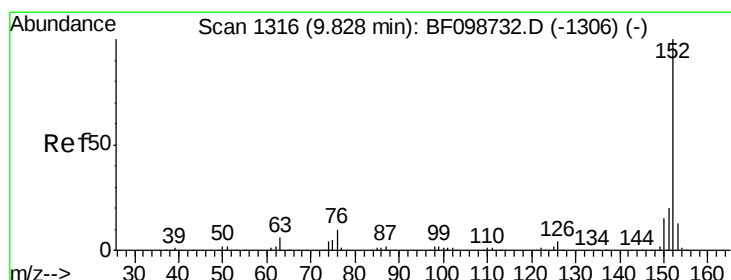
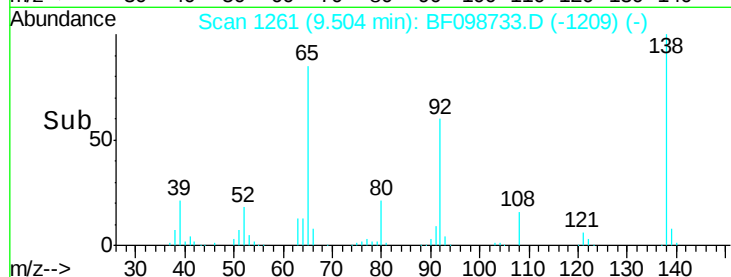
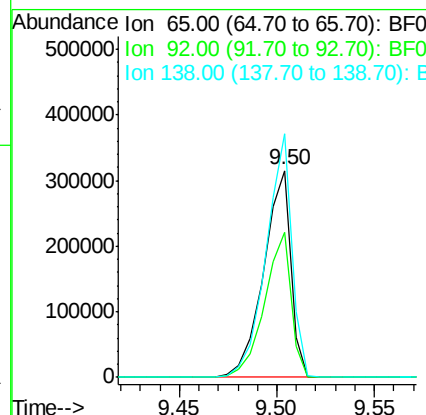
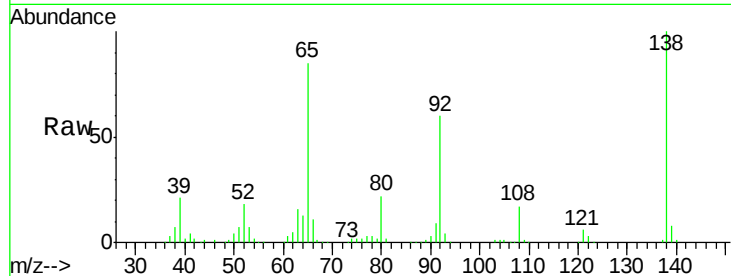
#47
2-Nitroaniline
Concen: 55.01 ng
RT: 9.50 min Scan# 1261
Delta R.T. 0.01 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion	Ratio	Lower	Upper
65	100		
92	70.3	55.8	83.6
138	117.8	91.2	136.8

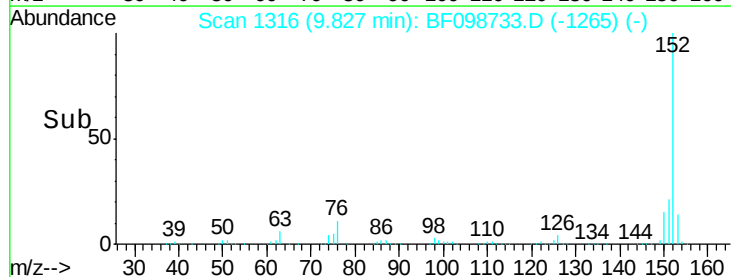
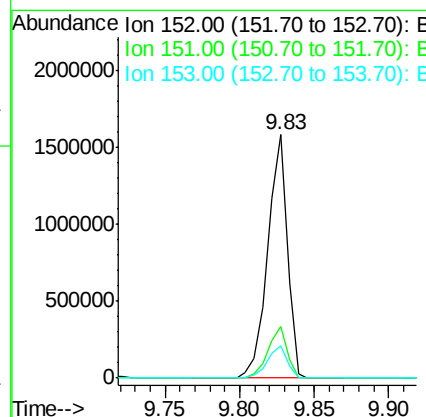
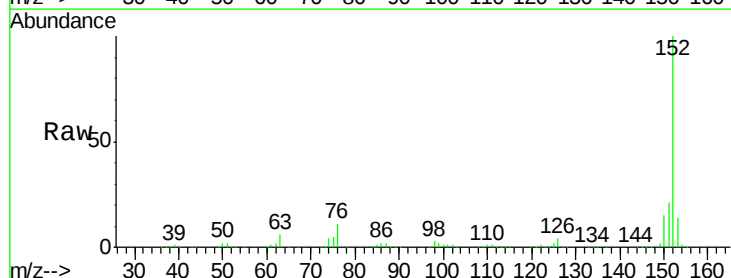
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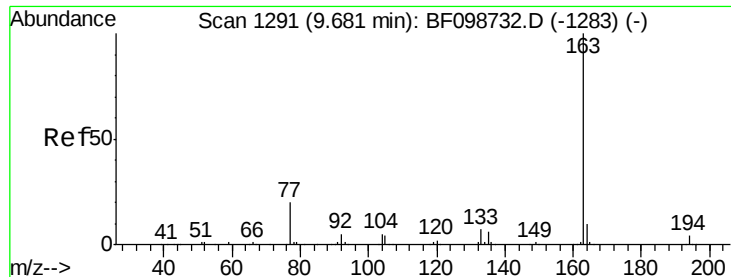
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#48
Acenaphthylene
Concen: 47.03 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.00 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.3	24.5
153	13.5	10.7	16.1





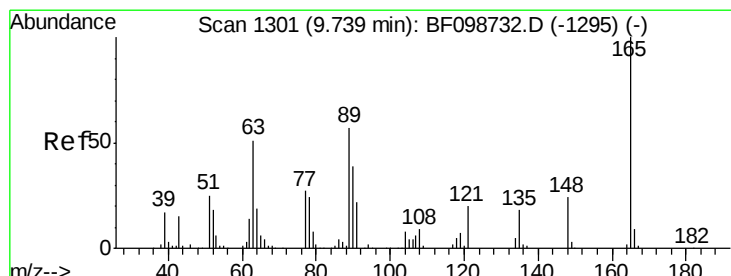
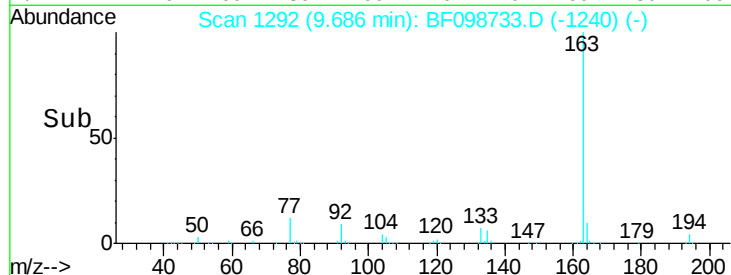
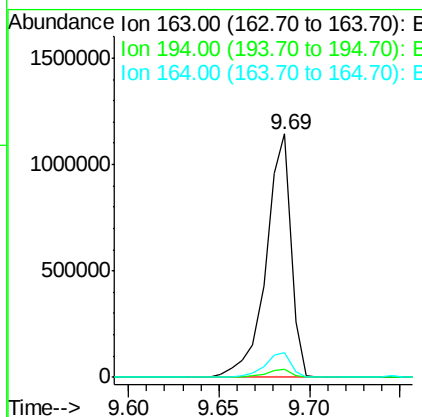
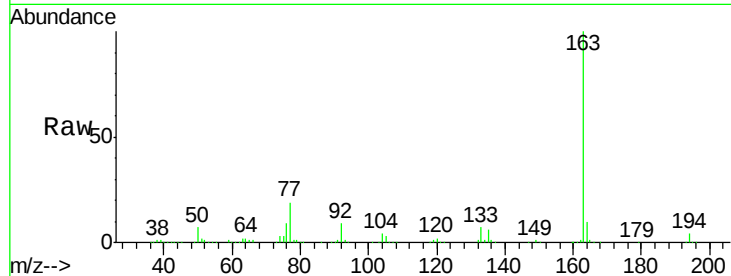
#49
Dimethylphthalate
Concen: 47.63 ng
RT: 9.69 min Scan# 1292
Delta R.T. 0.01 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	10.4	8.2	12.2

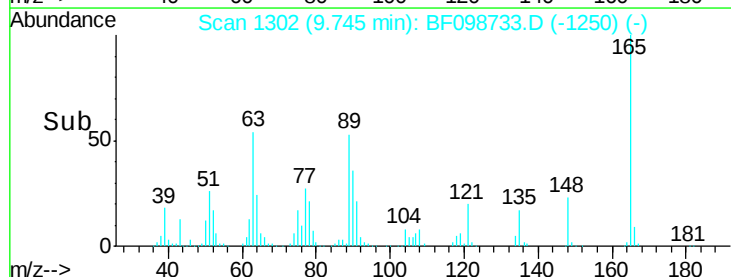
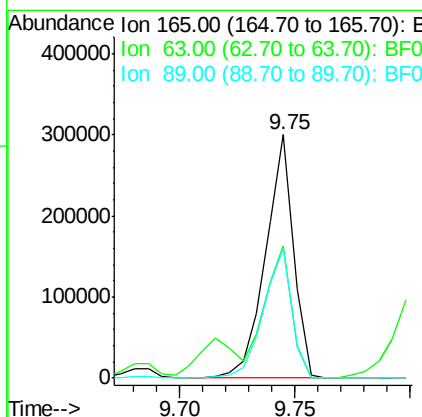
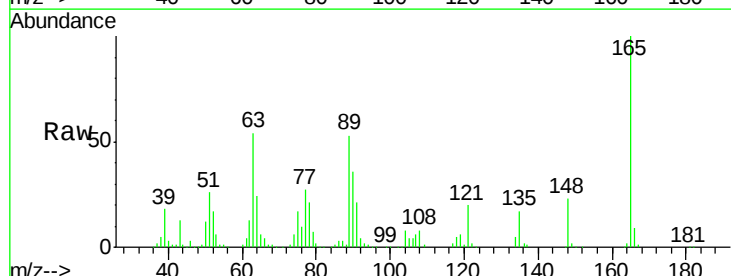
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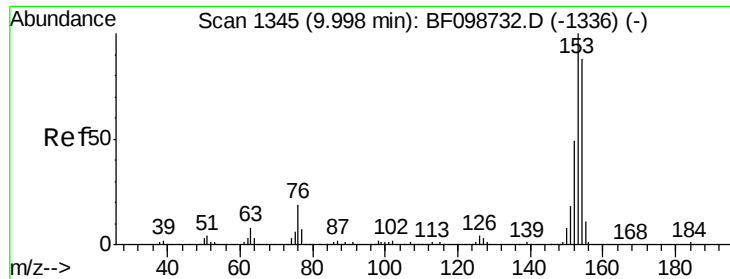
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#50
2,6-Dinitrotoluene
Concen: 55.75 ng
RT: 9.75 min Scan# 1302
Delta R.T. 0.01 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Lower	Upper
165	100		
63	54.1	44.7	67.1
89	53.3	44.0	66.0





#51

Acenaphthene

Concen: 48.61 ng

RT: 10.00 min Scan# 1345

Delta R.T. -0.00 min

Lab File: BF098733.D

Acq: 23 Sep 2017 12:22

Instrument :

BNA_F

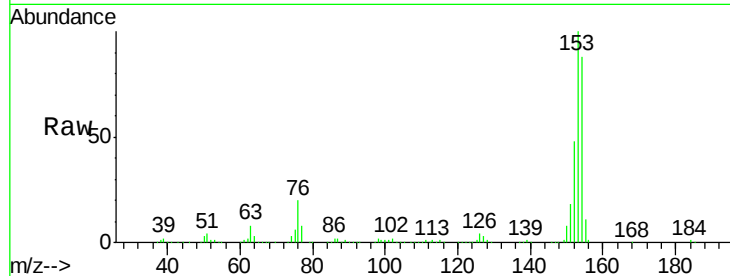
ClientSampleId :

SSTDICC050

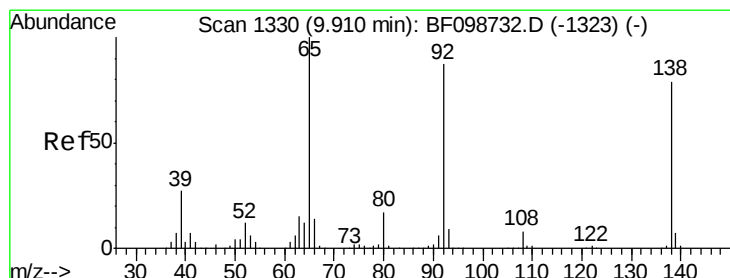
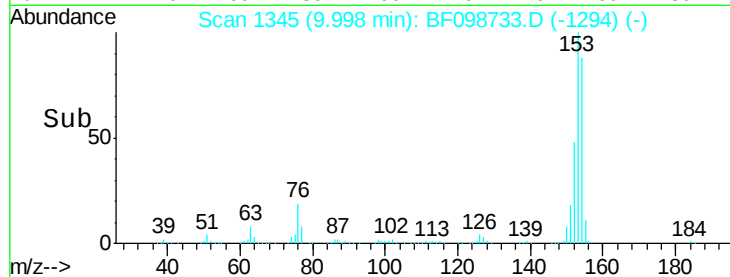
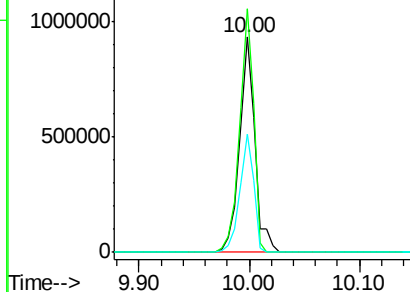
Tgt Ion:	154	Resp:	913880
Ion Ratio	Lower	Upper	
154	100		
153	113.1	91.2	136.8
152	54.6	43.8	65.8

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 54.45 ng

RT: 9.92 min Scan# 1331

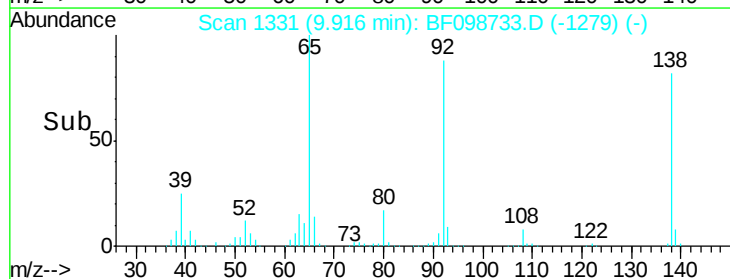
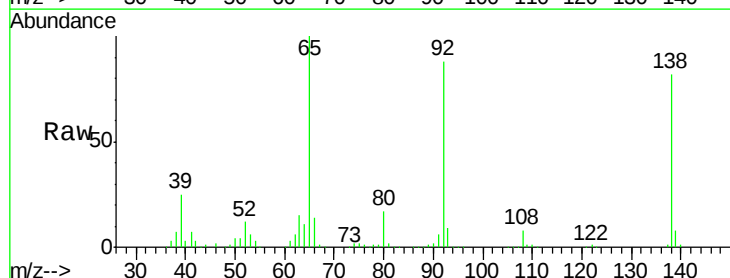
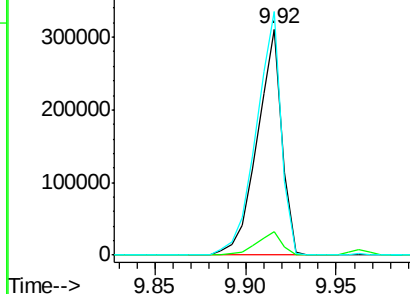
Delta R.T. 0.01 min

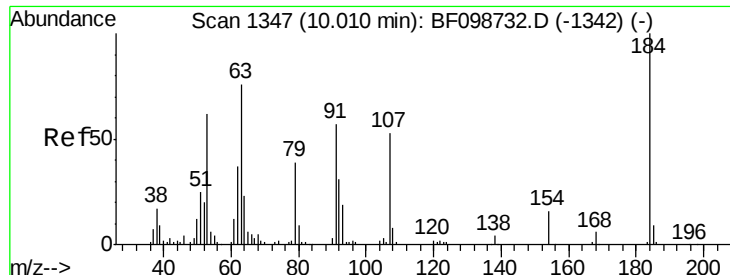
Lab File: BF098733.D

Acq: 23 Sep 2017 12:22

Tgt Ion:	138	Resp:	293566
Ion Ratio	Lower	Upper	
138	100		
108	10.2	9.4	14.0
92	107.8	89.4	134.2

Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BF0





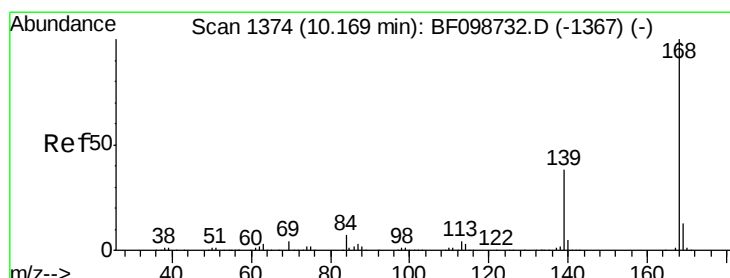
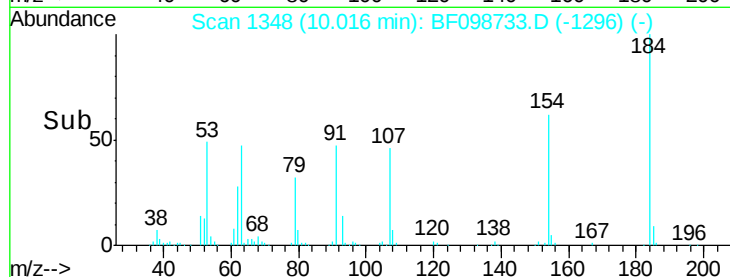
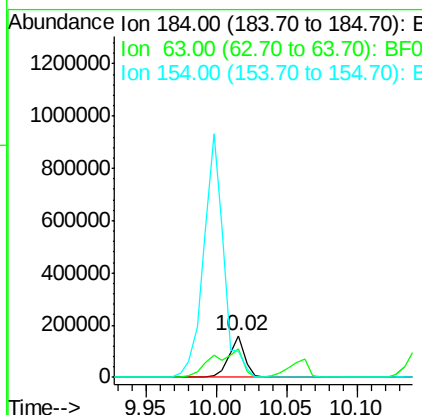
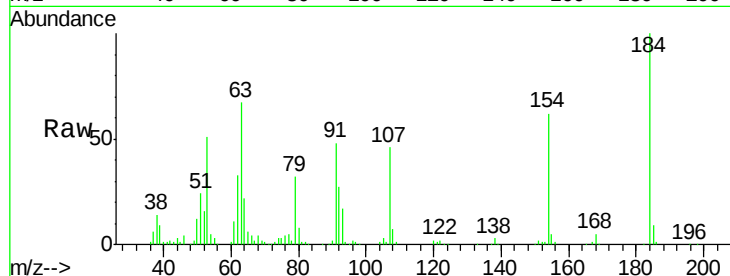
#53
2,4-Dinitrophenol
Concen: 86.37 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.01 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	123694		
63	67.3	54.2	81.2	
154	62.1	53.5	80.3	

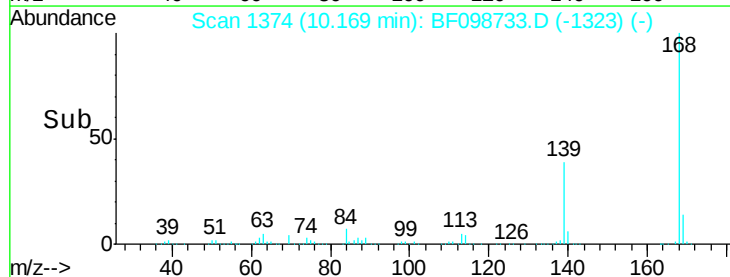
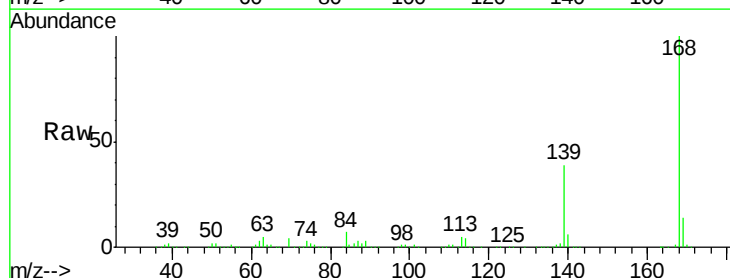
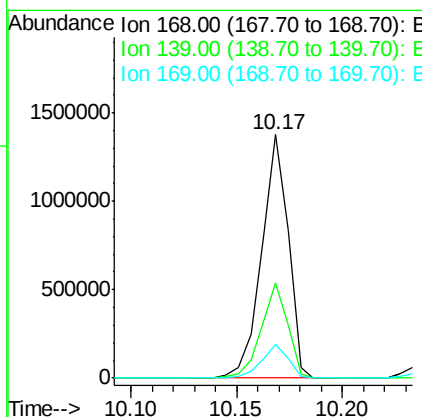
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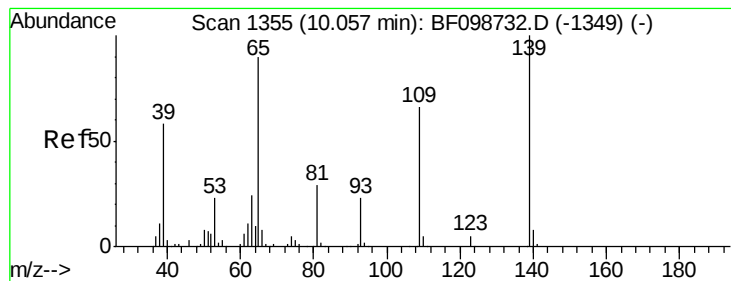
Sohil
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#54
Dibenzofuran
Concen: 46.96 ng
RT: 10.17 min Scan# 1374
Delta R.T. -0.00 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	1205346		
139	39.0	30.1	45.1	
169	13.7	10.9	16.3	





#55

4-Nitrophenol

Concen: 54.10 ng

RT: 10.06 min Scan# 1356

Delta R.T. 0.01 min

Lab File: BF098733.D

Acq: 23 Sep 2017 12:22

Instrument :

BNA_F

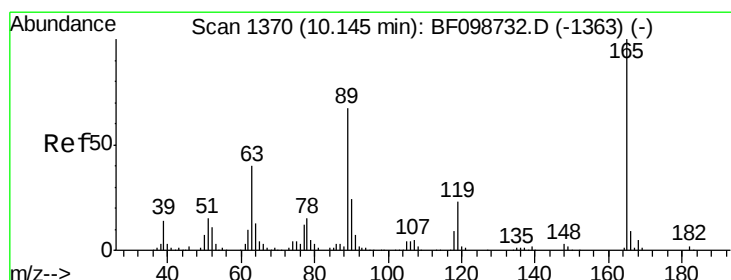
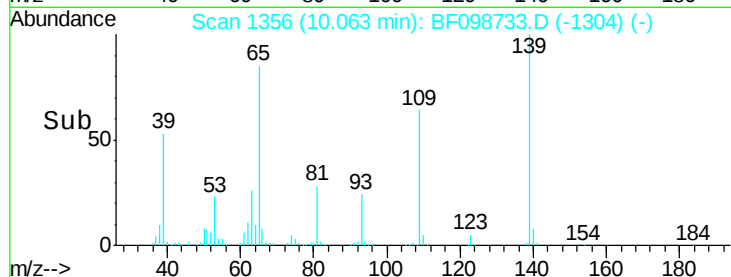
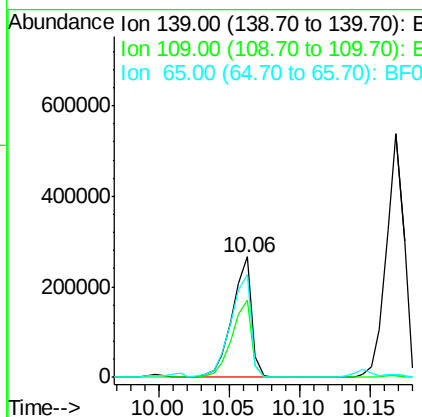
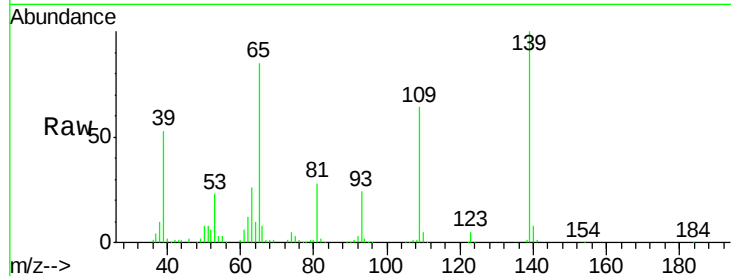
ClientSampleId :

SSTDIC050

Tgt Ion:	139	Resp:	253825
Ion Ratio	Lower	Upper	
139	100		
109	64.2	48.4	88.4
65	85.3	72.6	112.6

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#56

2,4-Dinitrotoluene

Concen: 55.34 ng

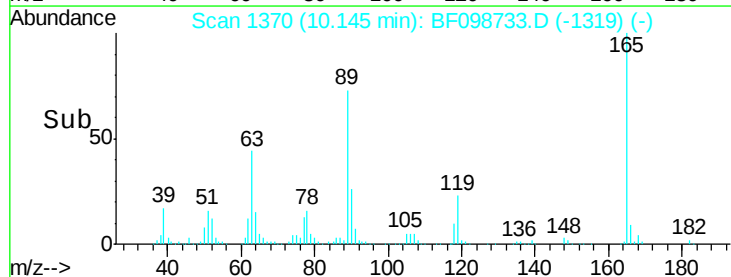
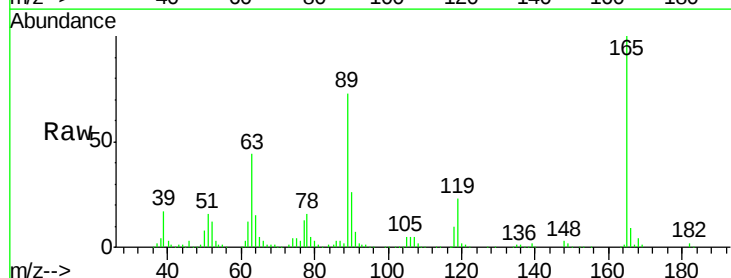
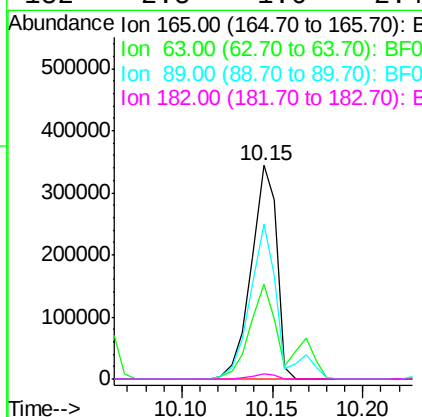
RT: 10.15 min Scan# 1370

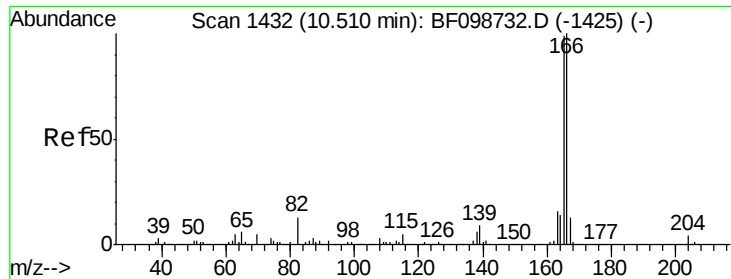
Delta R.T. -0.00 min

Lab File: BF098733.D

Acq: 23 Sep 2017 12:22

Tgt Ion:	165	Resp:	336276
Ion Ratio	Lower	Upper	
165	100		
63	44.4	36.4	54.6
89	72.5	57.8	86.6
182	2.5	1.6	2.4#





#57

Fluorene

Concen: 46.12 ng

RT: 10.51 min Scan# 1432

Delta R.T. -0.00 min

Lab File: BF098733.D

Acq: 23 Sep 2017 12:22

Instrument :

BNA_F

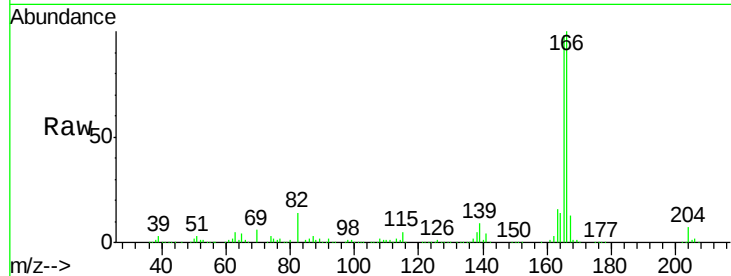
ClientSampleId :

SSTDICC050

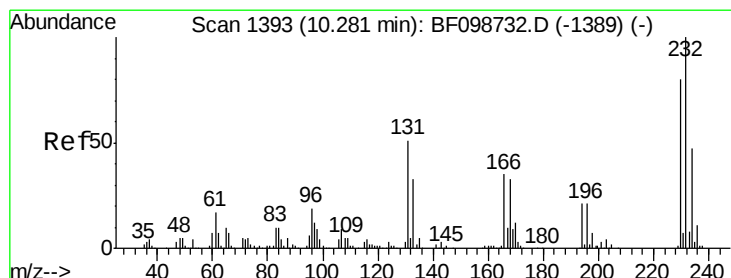
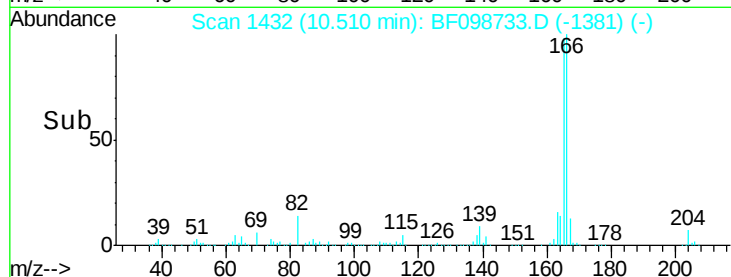
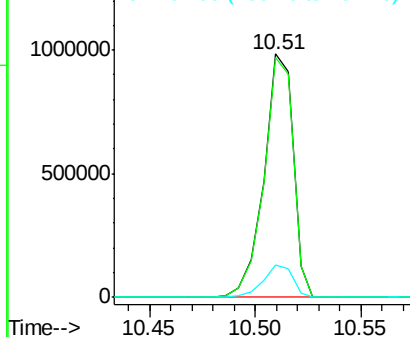
Tgt Ion:	166	Resp:	951519
Ion Ratio		Lower	Upper
166	100		
165	98.5	79.8	119.8
167	13.4	10.6	16.0

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Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 49.09 ng

RT: 10.28 min Scan# 1393

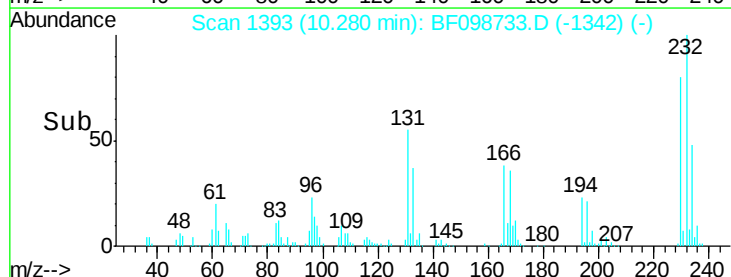
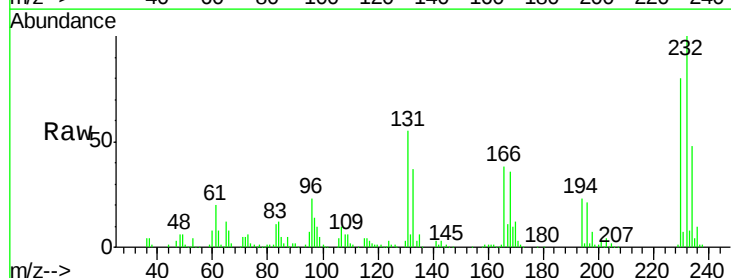
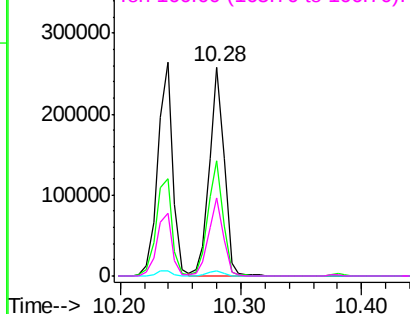
Delta R.T. -0.00 min

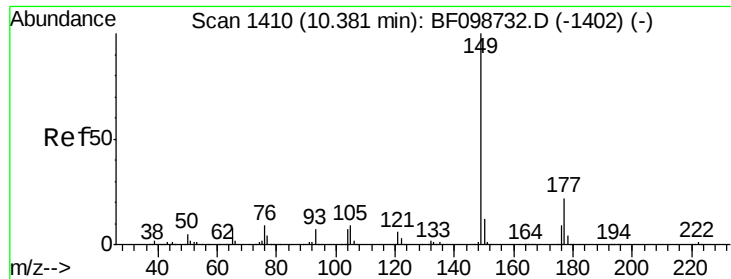
Lab File: BF098733.D

Acq: 23 Sep 2017 12:22

Tgt Ion:	232	Resp:	218163
Ion Ratio		Lower	Upper
232	100		
131	56.0	43.8	65.8
130	2.8	2.1	3.1
166	36.9	27.8	41.6

Abundance Ion 232.00 (231.70 to 232.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 166.00 (165.70 to 166.70): E





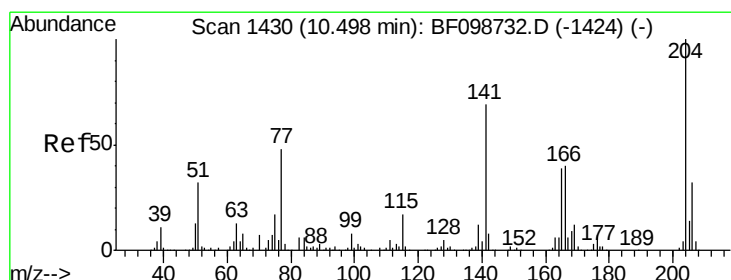
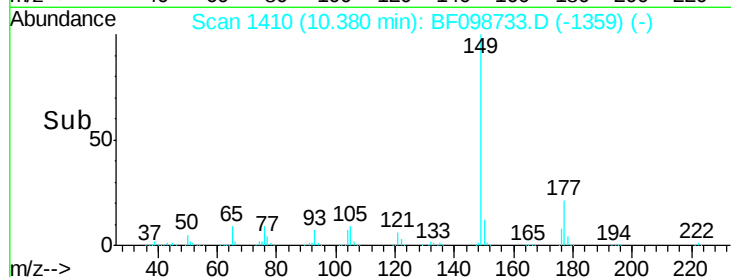
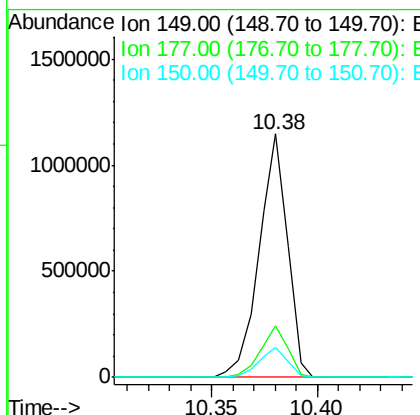
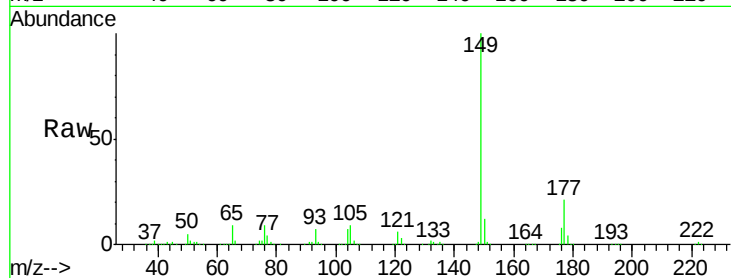
#59
Diethylphthalate
Concen: 47.73 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.00 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.1	16.1	24.1
150	12.4	10.1	15.1

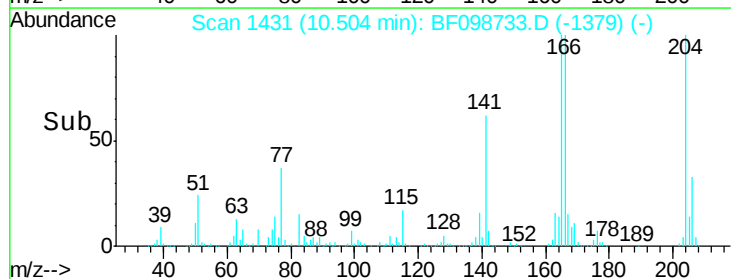
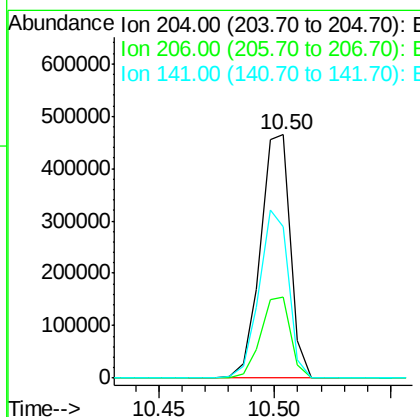
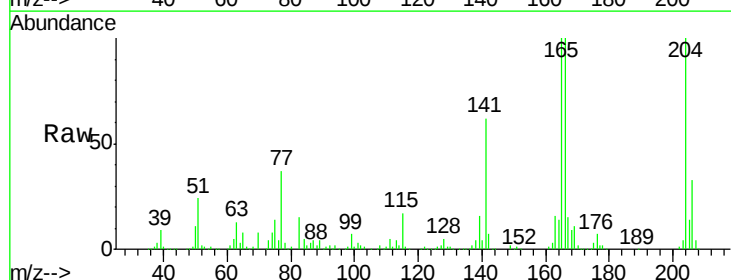
Manual Integrations
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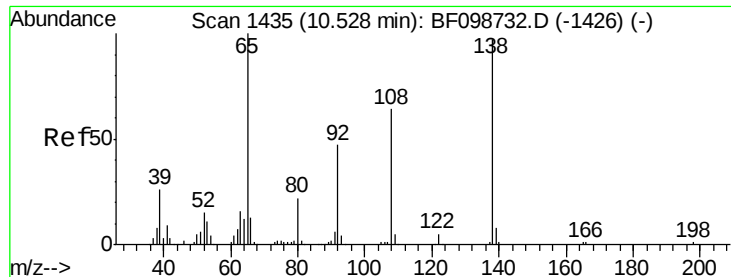
Sohil
9/25/2017 6:26:03 PM



#60
4-Chlorophenyl-phenylether
Concen: 46.67 ng
RT: 10.50 min Scan# 1431
Delta R.T. 0.01 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.5	39.7
141	62.0	54.6	81.8





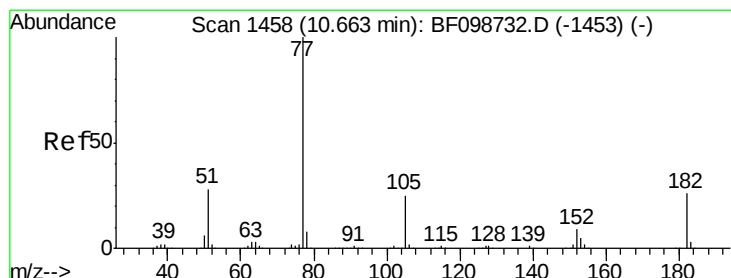
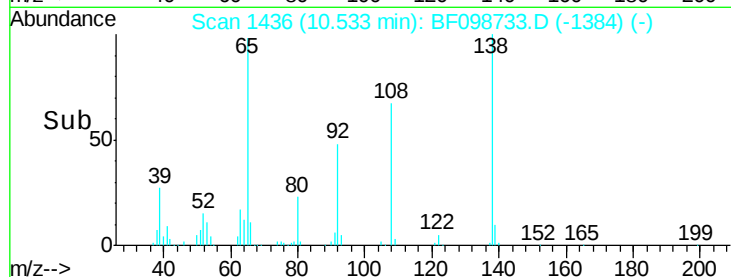
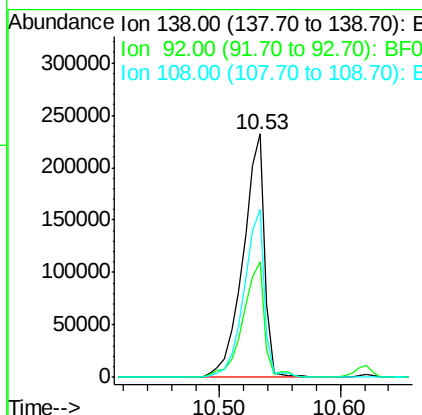
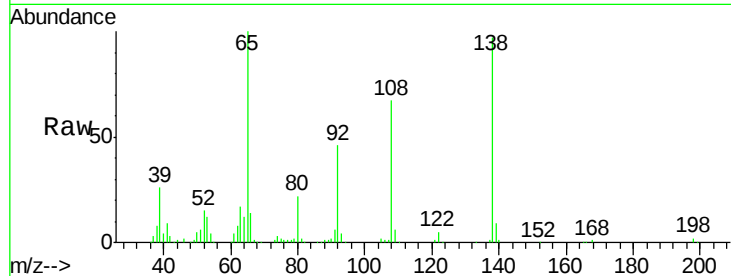
#61
4-Nitroaniline
Concen: 55.57 ng
RT: 10.53 min Scan# 1436
Delta R.T. 0.01 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	287344		
92	47.7	30.2	70.2	
108	69.1	52.5	92.5	

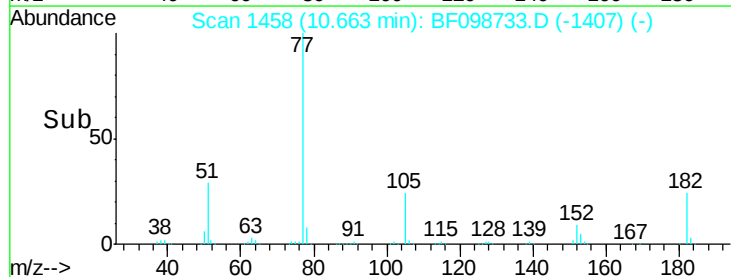
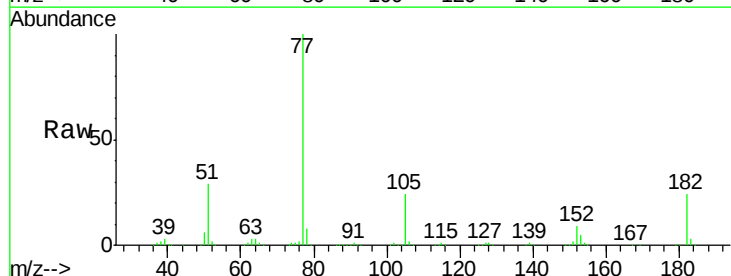
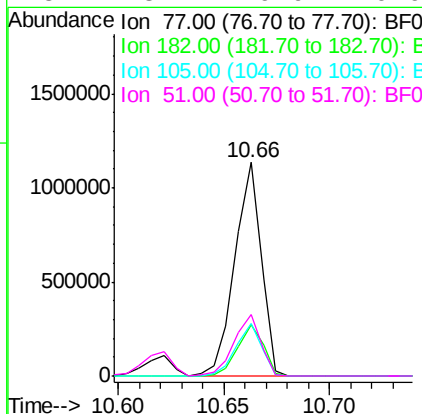
Manual Integrations
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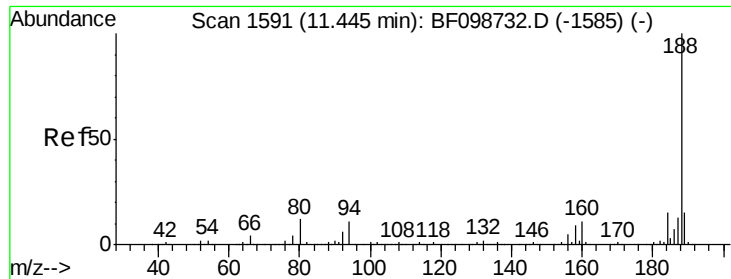
Sohil
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#62
Azobenzene
Concen: 46.68 ng
RT: 10.66 min Scan# 1458
Delta R.T. -0.00 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	980676		
182	23.8	1.7	41.7	
105	24.4	3.0	43.0	
51	28.7	9.9	49.9	





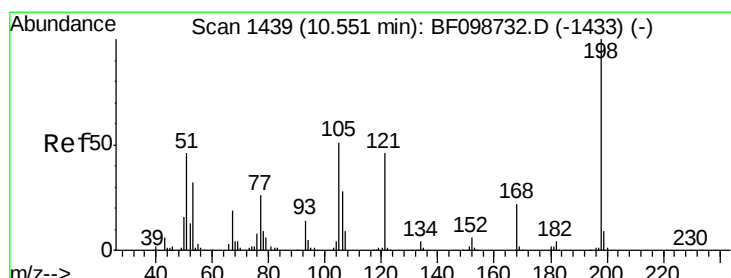
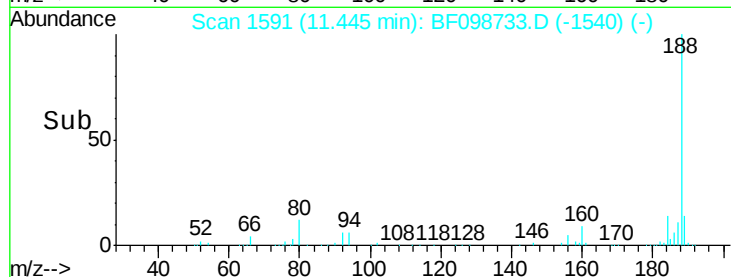
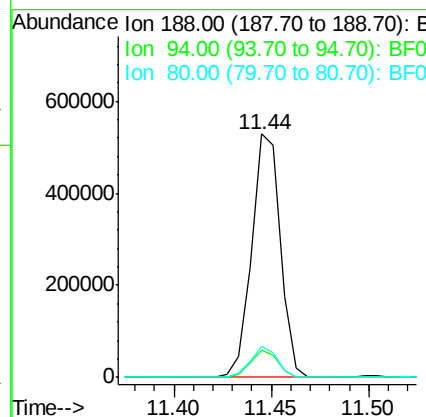
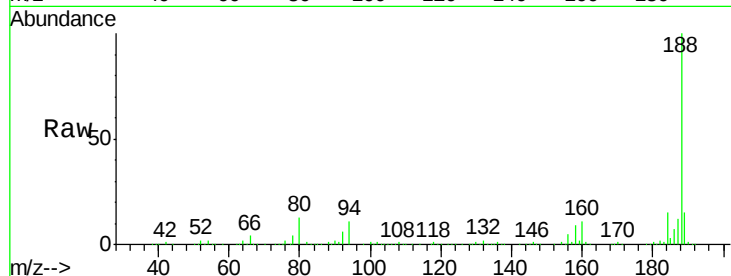
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.44 min Scan# 1591
Delta R.T. -0.00 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	11.2	8.5	12.7
80	12.7	9.2	13.8

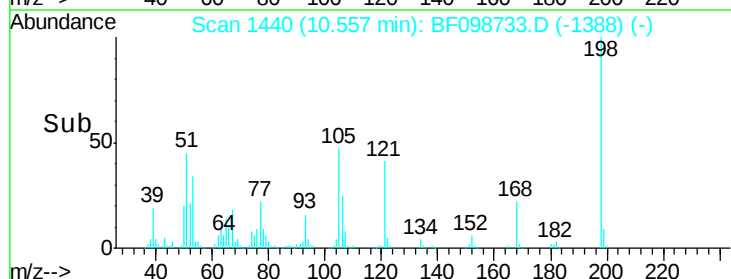
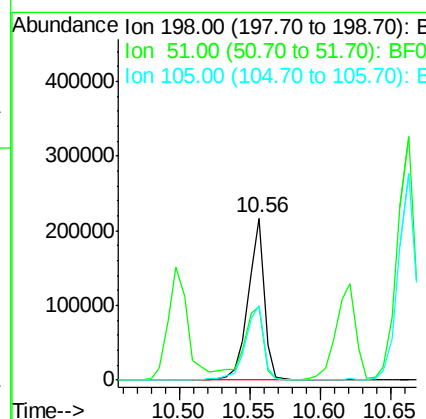
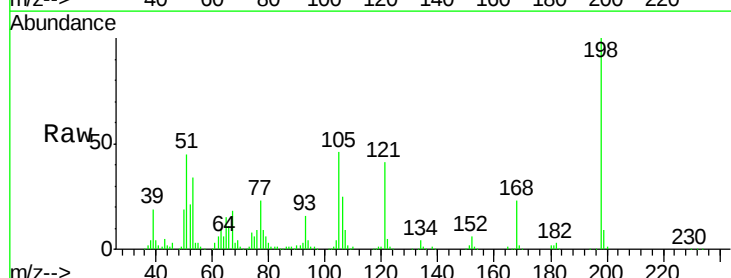
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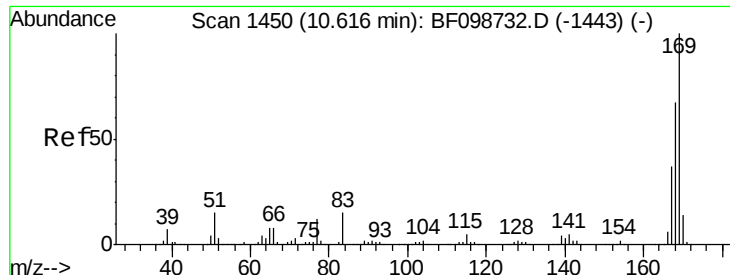
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#64
4,6-Dinitro-2-methylphenol
Concen: 74.10 ng
RT: 10.56 min Scan# 1440
Delta R.T. 0.01 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Resp Lower	Resp Upper
198	100		
51	45.2	37.7	77.7
105	46.4	36.3	76.3





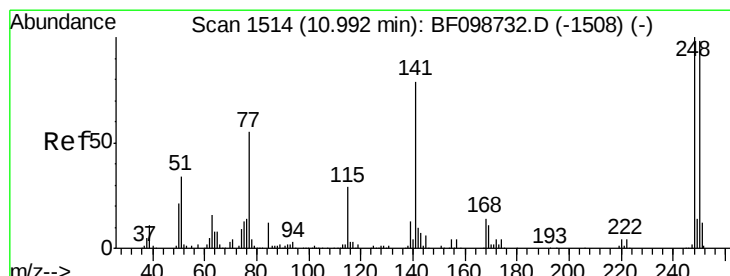
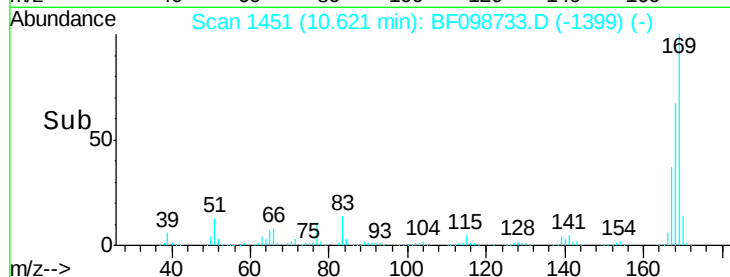
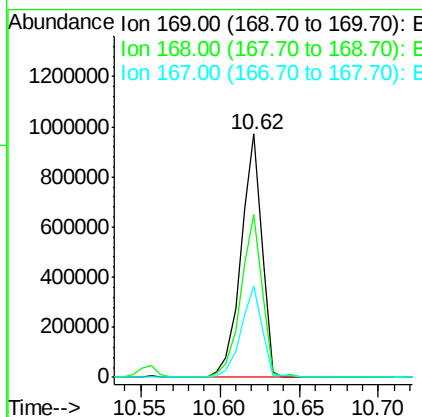
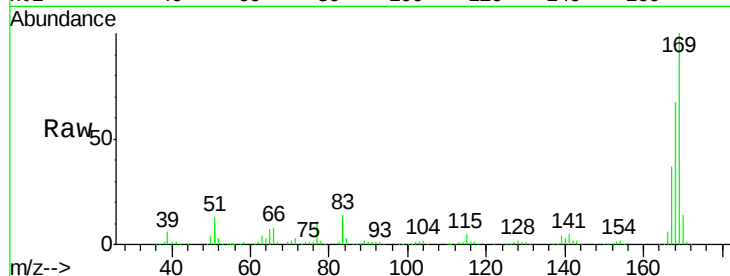
#65
 n-Nitrosodiphenylamine
 Concen: 47.57 ng
 RT: 10.62 min Scan# 1451
 Delta R.T. 0.01 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	880968		
168	66.9	54.4	81.6	
167	37.4	29.8	44.6	

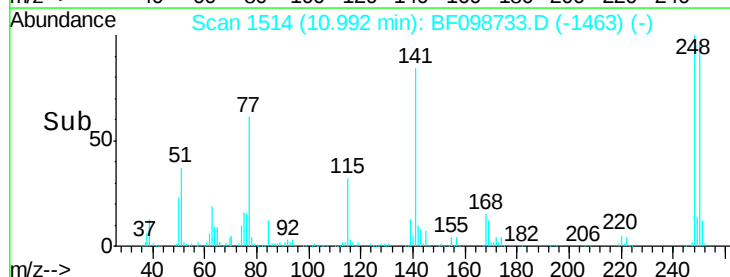
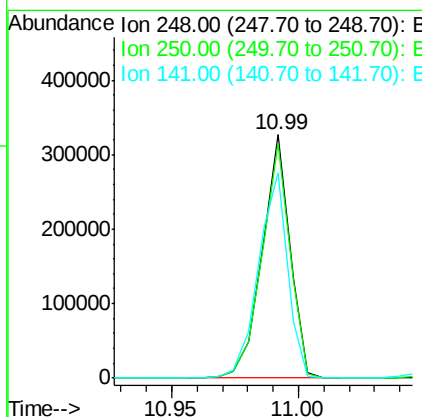
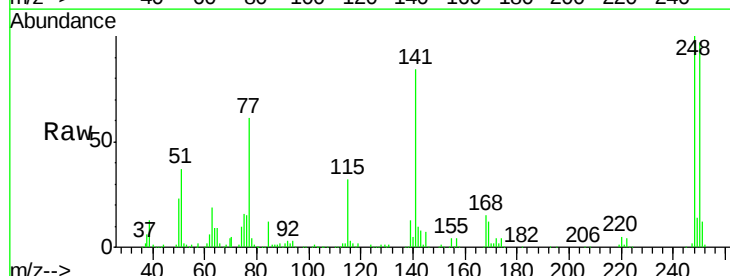
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#66
 4-Bromophenyl-phenylether
 Concen: 46.34 ng
 RT: 10.99 min Scan# 1514
 Delta R.T. -0.00 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	251709		
250	96.6	76.9	115.3	
141	84.4	74.4	111.6	





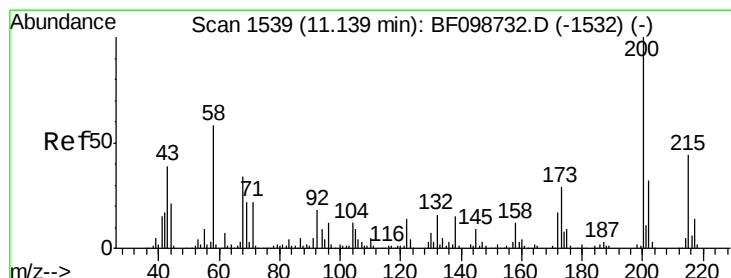
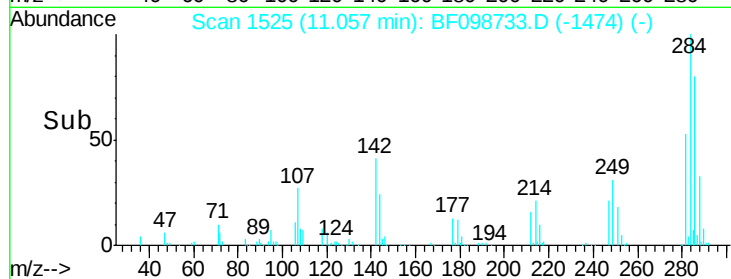
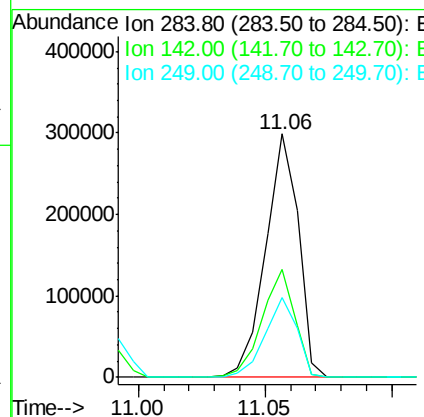
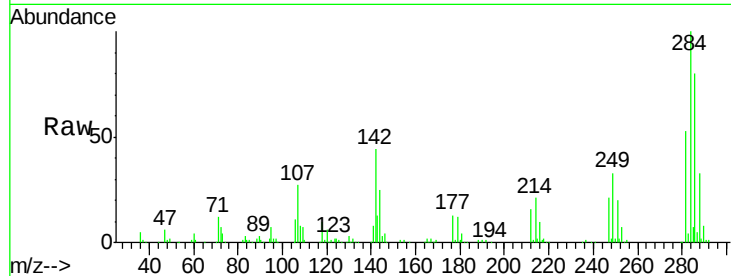
#67
Hexachlorobenzene
Concen: 43.69 ng
RT: 11.06 min Scan# 1525
Delta R.T. -0.00 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	270422		
142	44.3	34.6	52.0	
249	32.6	24.8	37.2	

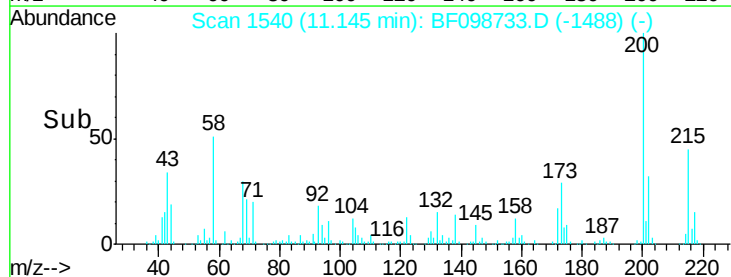
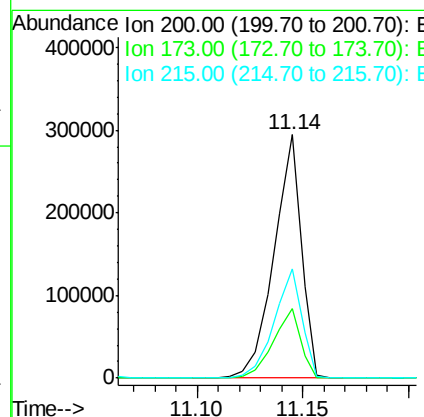
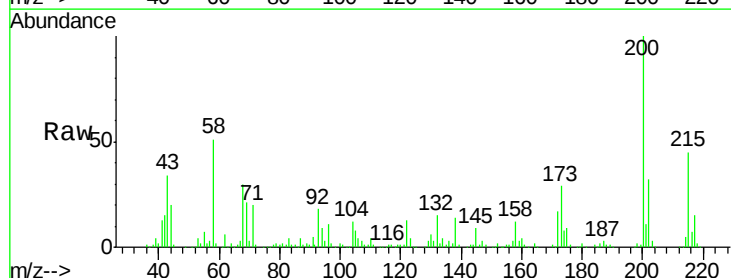
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#68
Atrazine
Concen: 47.53 ng
RT: 11.14 min Scan# 1540
Delta R.T. 0.01 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	264765		
173	28.8	8.6	48.6	
215	44.8	25.1	65.1	





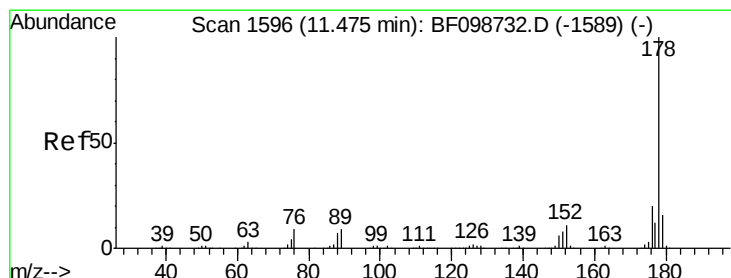
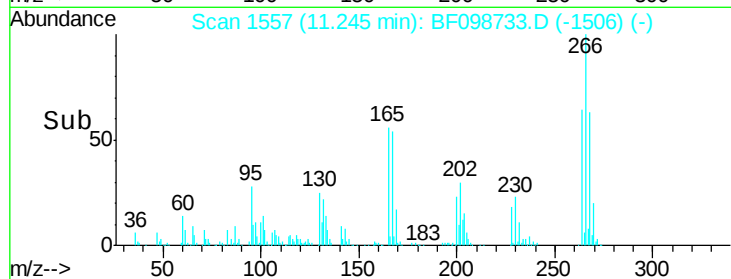
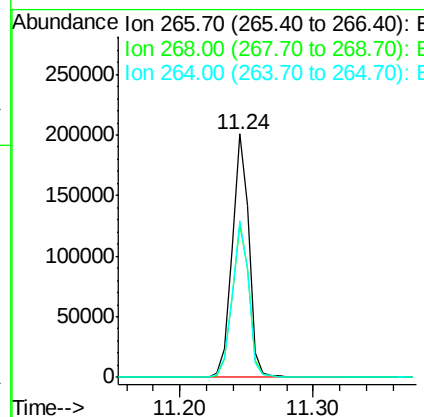
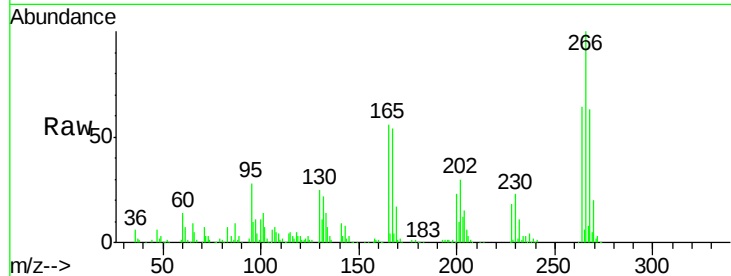
#69
 Pentachlorophenol
 Concen: 50.64 ng
 RT: 11.24 min Scan# 1557
 Delta R.T. -0.00 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion	Ratio	Lower	Upper
266	100		
268	62.7	51.1	76.7
264	64.2	49.5	74.3

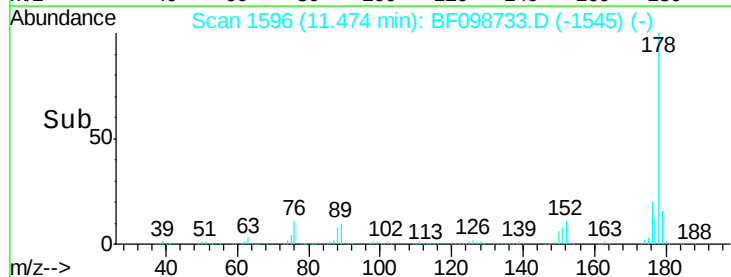
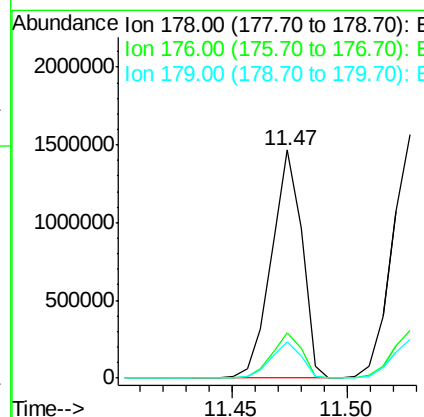
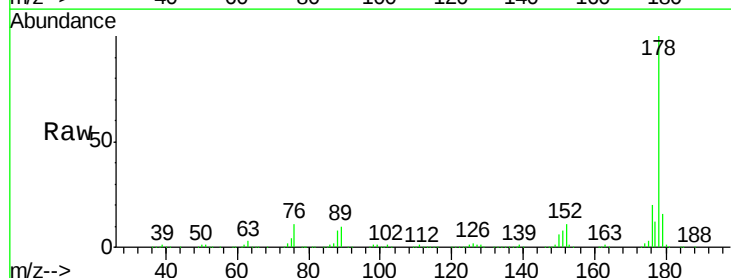
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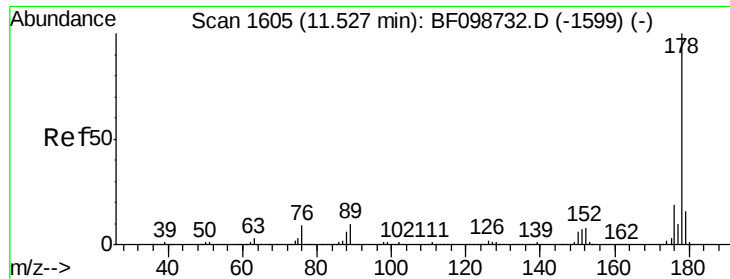
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#70
 Phenanthrene
 Concen: 46.17 ng
 RT: 11.47 min Scan# 1596
 Delta R.T. -0.00 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.8	23.8
179	15.7	13.0	19.6





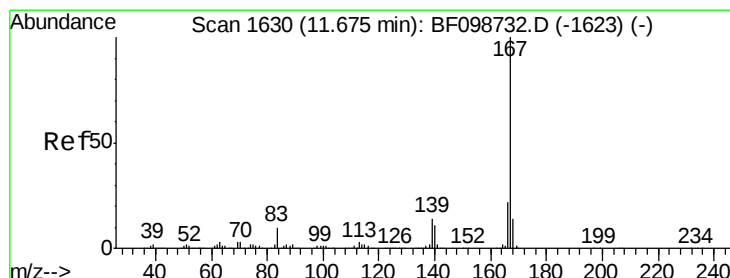
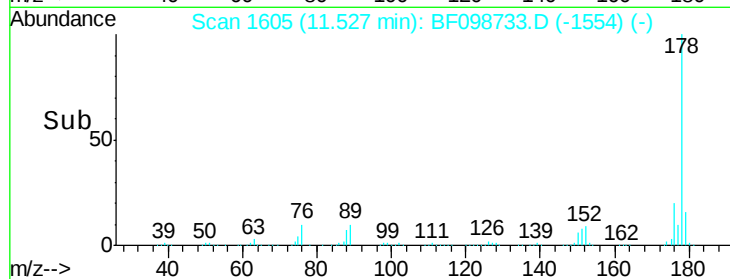
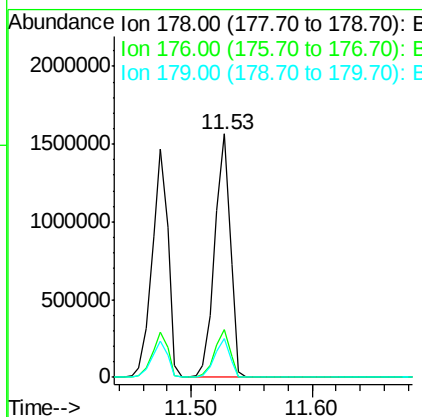
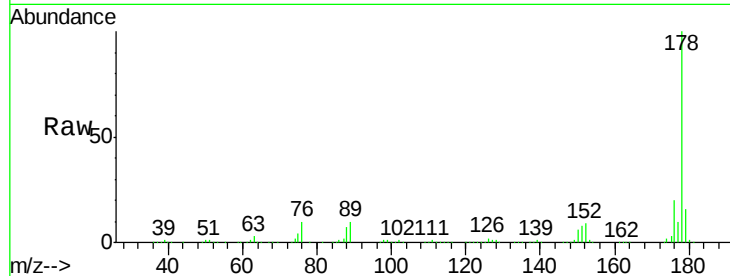
#71
 Anthracene
 Concen: 46.16 ng
 RT: 11.53 min Scan# 1605
 Delta R.T. -0.00 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion:178 Resp: 1373609
 Ion Ratio Lower Upper
 178 100
 176 19.7 15.4 23.2
 179 15.8 12.6 19.0

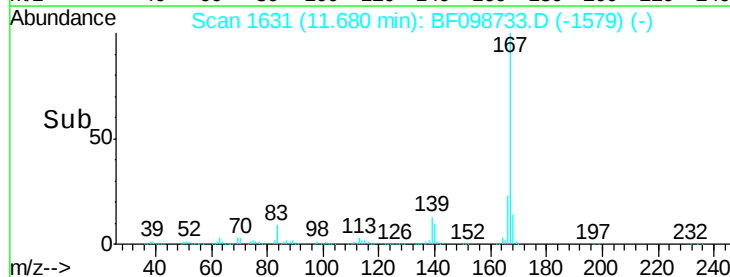
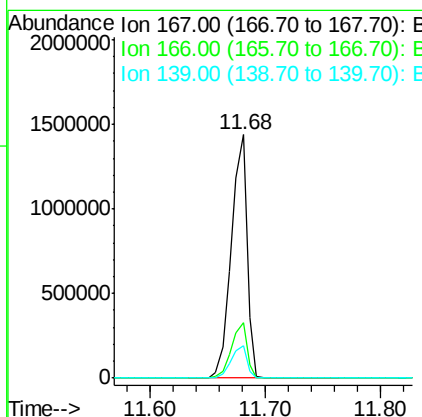
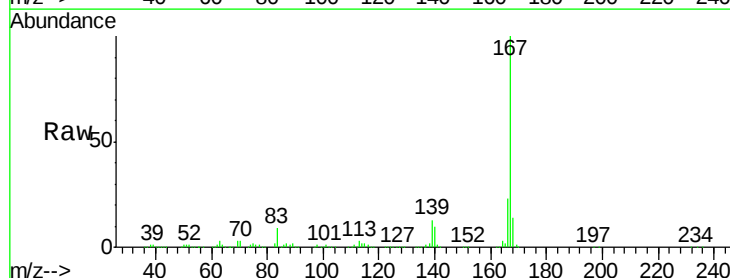
Manual Integrations
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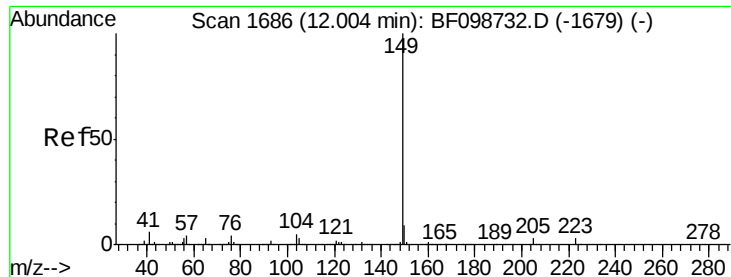
Sohil
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#72
 Carbazole
 Concen: 46.85 ng
 RT: 11.68 min Scan# 1631
 Delta R.T. 0.01 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Tgt Ion:167 Resp: 1362159
 Ion Ratio Lower Upper
 167 100
 166 22.6 17.6 26.4
 139 13.4 10.9 16.3





#73

Di-n-butylphthalate

Concen: 48.88 ng

RT: 12.00 min Scan# 1686

Delta R.T. -0.00 min

Lab File: BF098733.D

Acq: 23 Sep 2017 12:22

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

Tgt Ion:149 Resp: 1650970

Ion Ratio Lower Upper

149 100

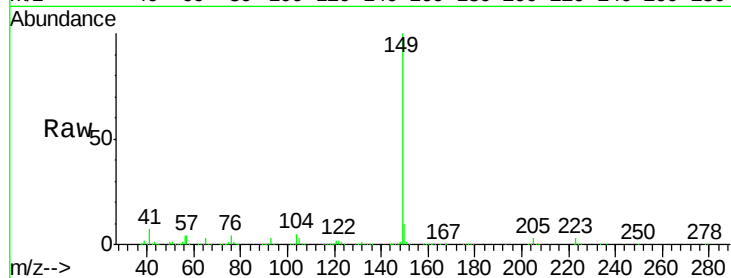
150 9.6 7.8 11.6

104 4.9 3.8 5.8

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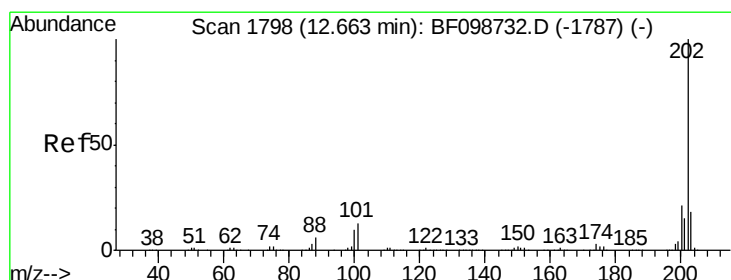
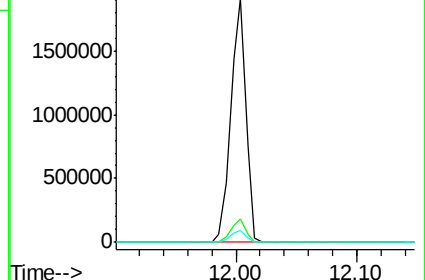
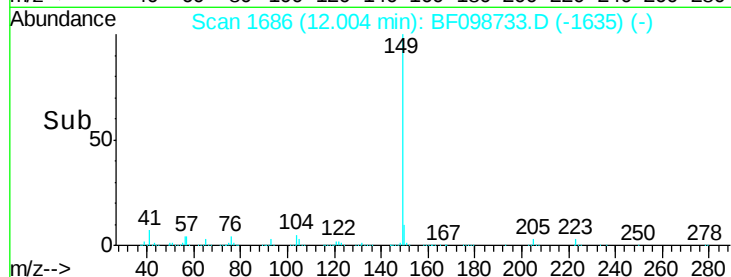
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Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 46.96 ng

RT: 12.66 min Scan# 1798

Delta R.T. -0.00 min

Lab File: BF098733.D

Acq: 23 Sep 2017 12:22

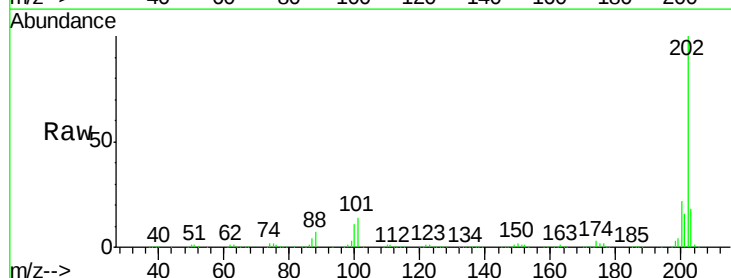
Tgt Ion:202 Resp: 1365727

Ion Ratio Lower Upper

202 100

101 14.1 0.0 34.1

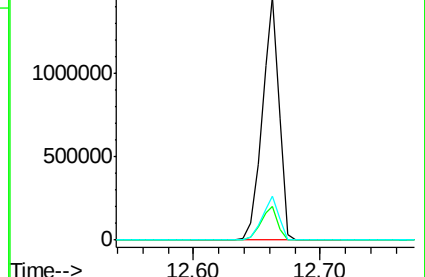
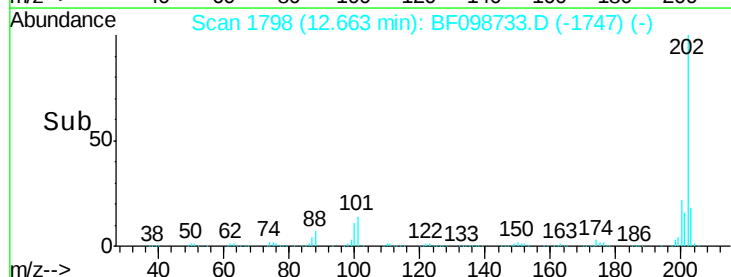
203 18.1 0.0 38.1

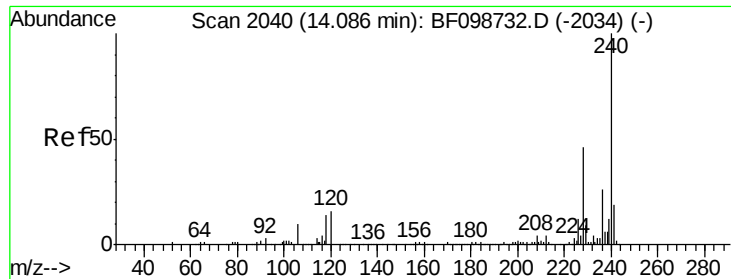


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.09 min Scan# 2041

Delta R.T. 0.01 min

Lab File: BF098733.D

Acq: 23 Sep 2017 12:22

Instrument :

BNA_F

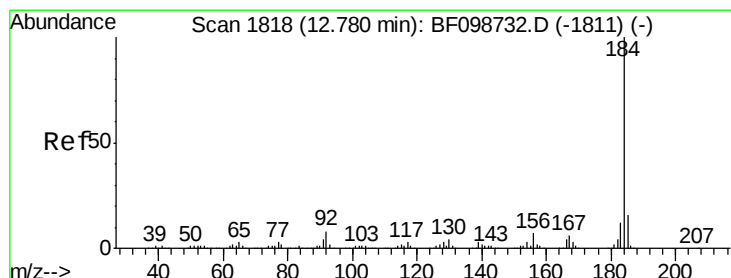
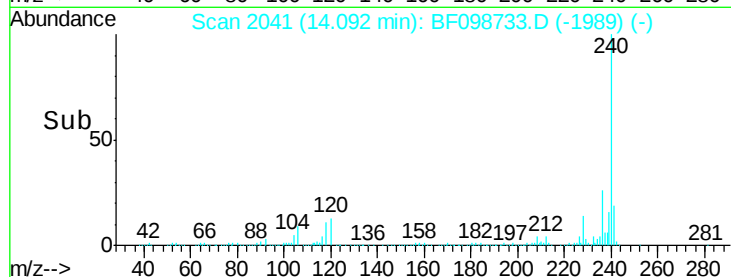
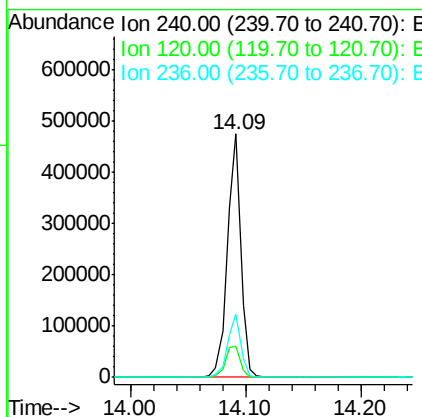
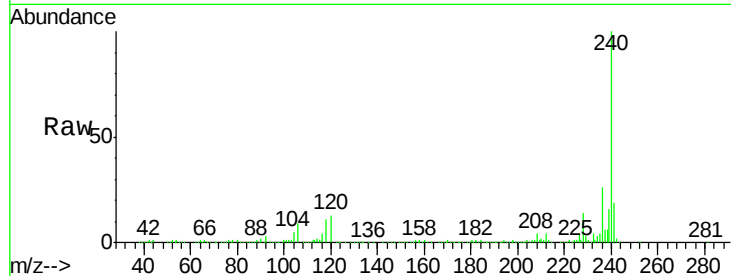
ClientSampleId :

SSTDIC050

Tgt Ion:	240	Resp:	381534
Ion Ratio		Lower	Upper
240	100		
120	12.7	9.5	14.3
236	26.0	20.7	31.1

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#76

Benzidine

Concen: 43.96 ng

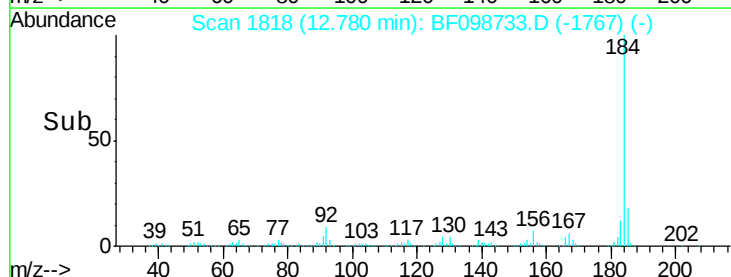
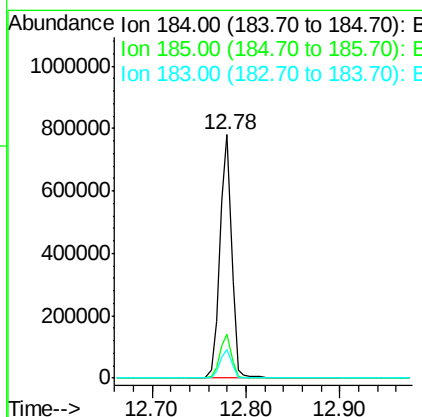
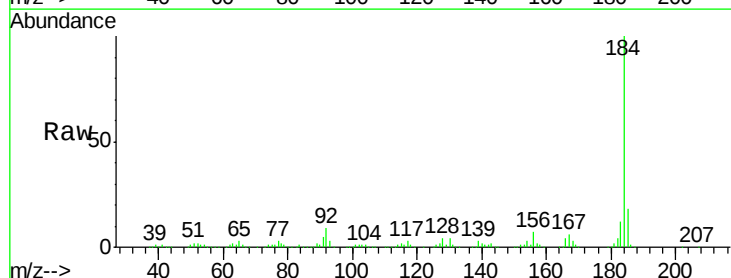
RT: 12.78 min Scan# 1818

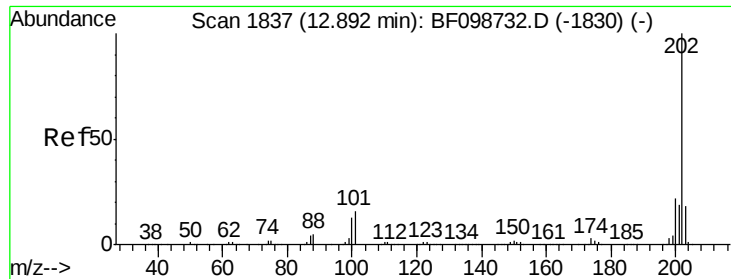
Delta R.T. -0.00 min

Lab File: BF098733.D

Acq: 23 Sep 2017 12:22

Tgt Ion:	184	Resp:	681138
Ion Ratio		Lower	Upper
184	100		
185	17.8	12.6	18.8
183	11.8	9.3	13.9





#77

Pyrene

Concen: 50.55 ng

RT: 12.89 min Scan# 1837

Delta R.T. -0.00 min

Lab File: BF098733.D

Acq: 23 Sep 2017 12:22

Instrument :

BNA_F

ClientSampleId :

SSTDIC050

Tgt Ion: 202 Resp: 1431889

Ion Ratio Lower Upper

202 100

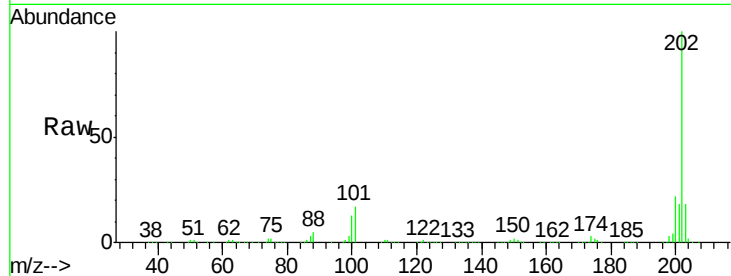
200 21.8 17.4 26.2

203 17.9 14.3 21.5

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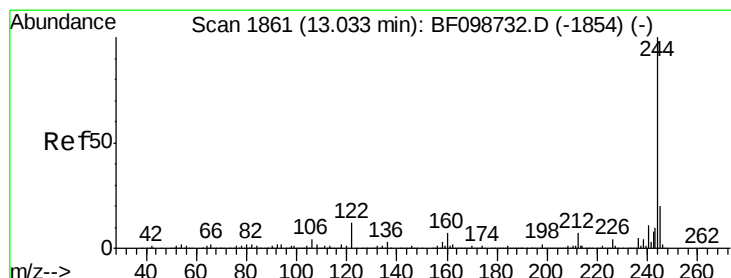
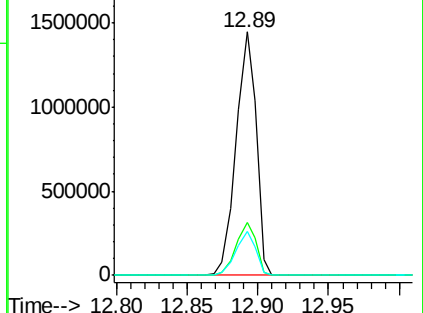
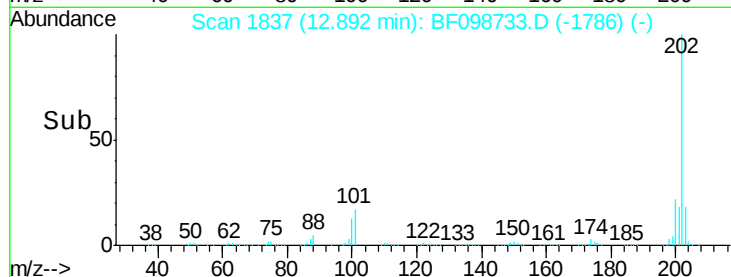
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Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 93.05 ng

RT: 13.03 min Scan# 1861

Delta R.T. -0.00 min

Lab File: BF098733.D

Acq: 23 Sep 2017 12:22

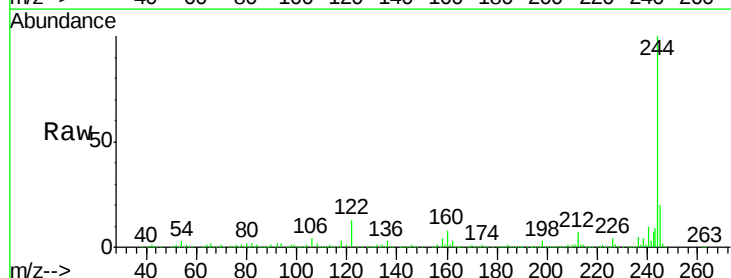
Tgt Ion: 244 Resp: 1653436

Ion Ratio Lower Upper

244 100

212 6.9 5.4 8.0

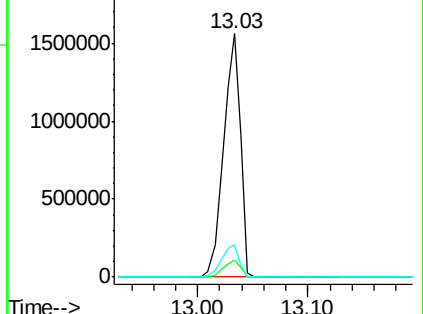
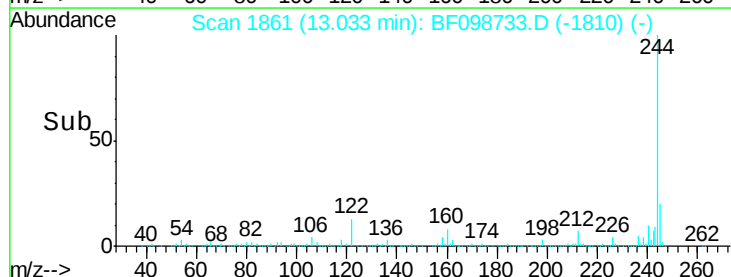
122 13.1 11.0 16.4

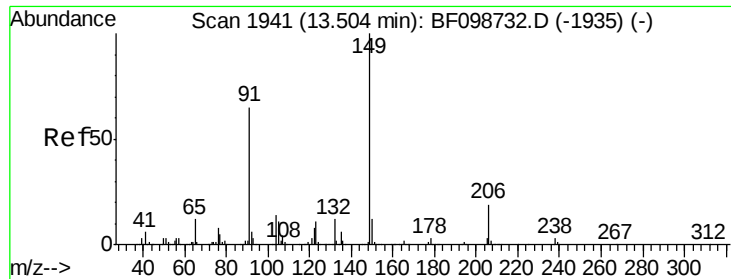


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





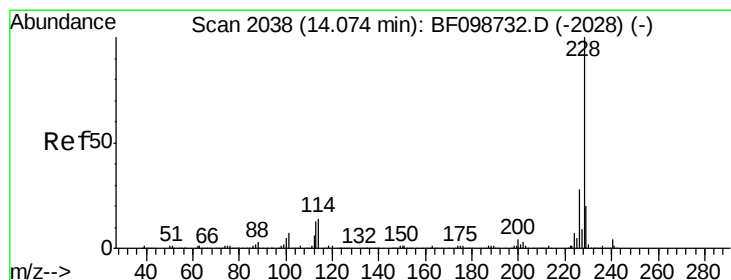
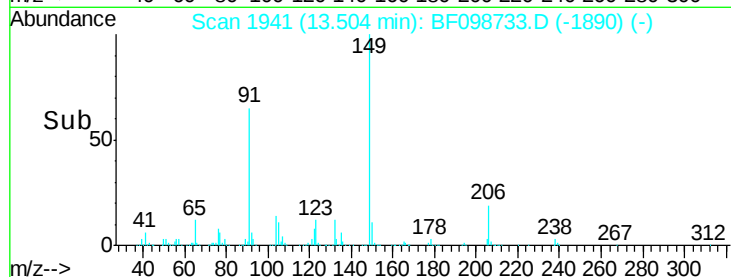
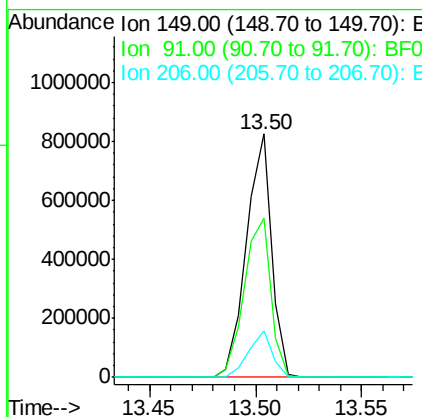
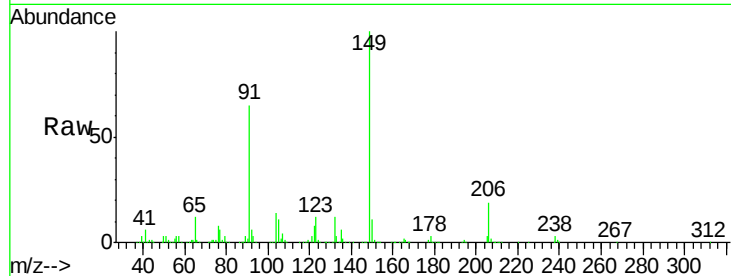
#79
Butylbenzylphthalate
Concen: 58.36 ng
RT: 13.50 min Scan# 1941
Delta R.T. -0.00 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	683849		
91	65.4	56.8	85.2	
206	19.2	14.1	21.1	

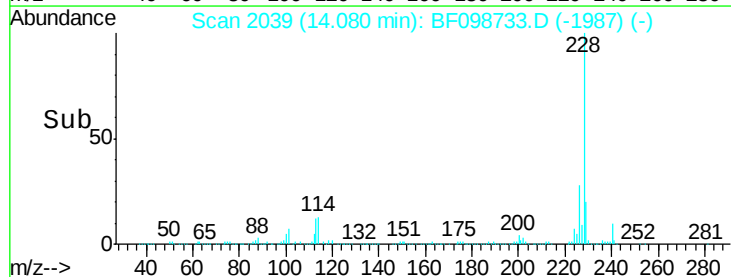
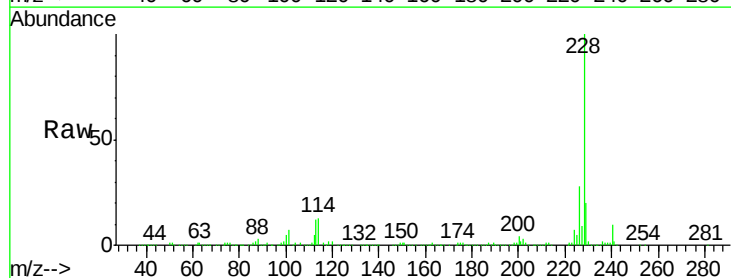
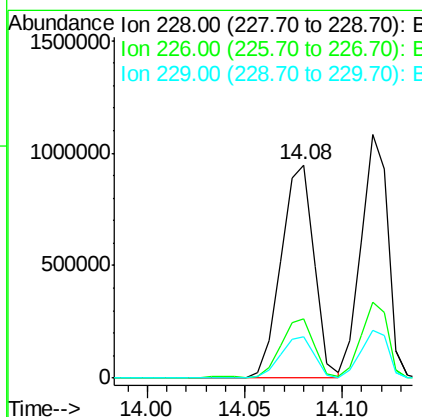
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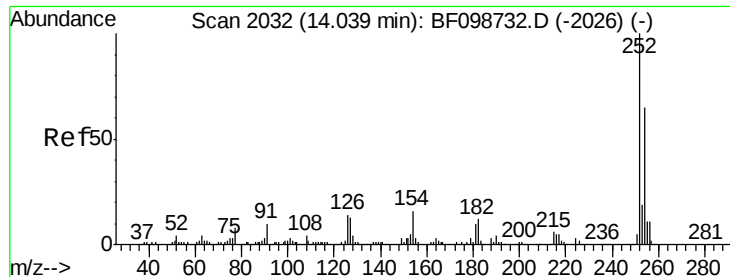
Sohil
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#80
Benzo(a)anthracene
Concen: 48.29 ng
RT: 14.08 min Scan# 2039
Delta R.T. 0.01 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	1109817		
226	28.0	22.6	33.8	
229	19.5	15.8	23.6	





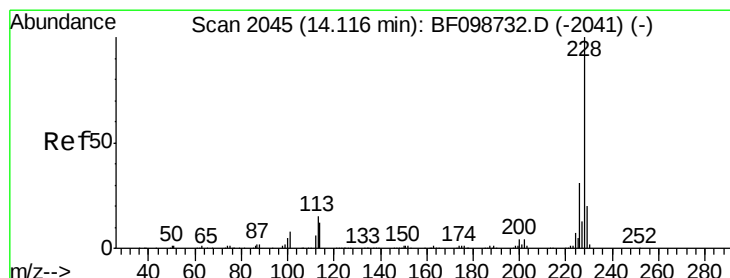
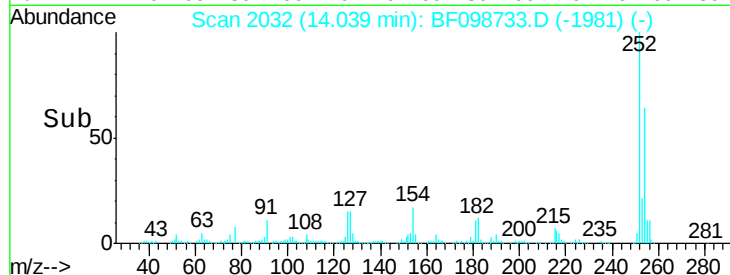
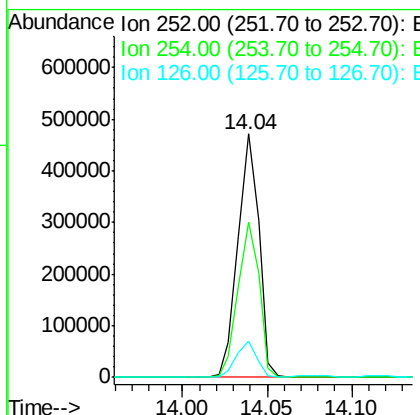
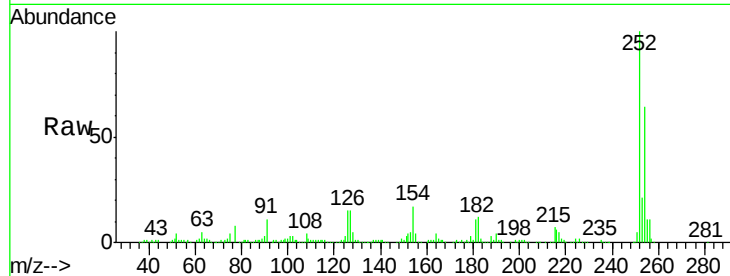
#81
 3,3'-Dichlorobenzidine
 Concen: 49.91 ng
 RT: 14.04 min Scan# 2032
 Delta R.T. -0.00 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion	Ratio	Lower	Upper
252	100		
254	63.6	50.4	75.6
126	15.1	11.3	16.9

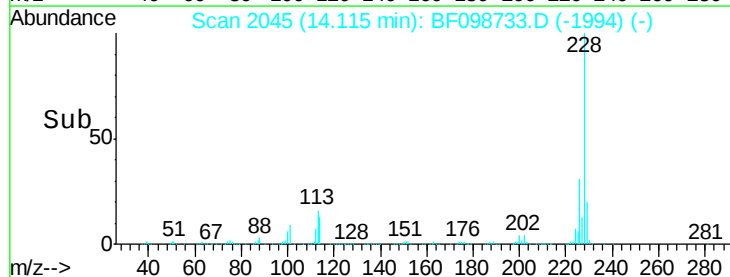
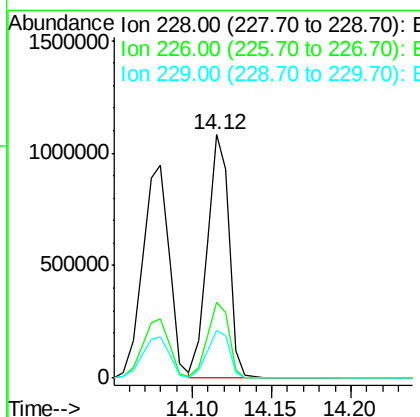
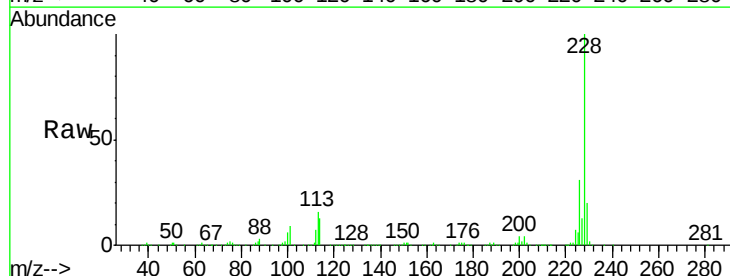
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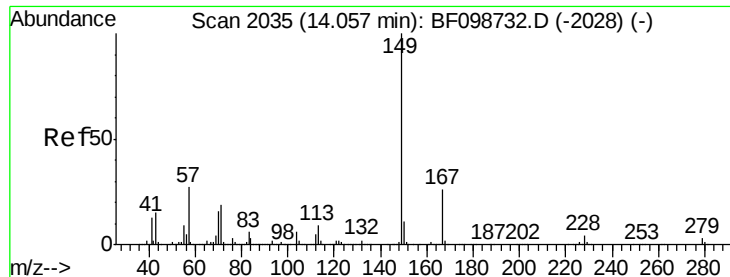
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#82
 Chrysene
 Concen: 46.56 ng
 RT: 14.12 min Scan# 2045
 Delta R.T. -0.00 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.0	37.6
229	19.9	16.2	24.4





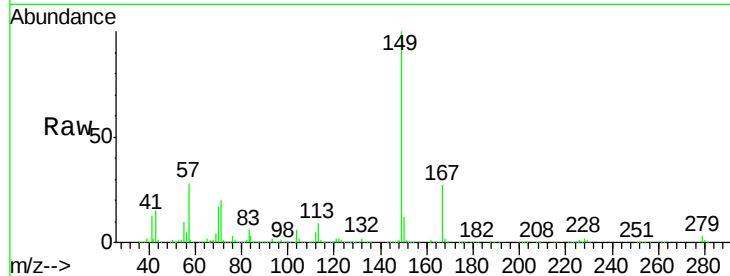
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 56.38 ng
 RT: 14.06 min Scan# 2035
 Delta R.T. -0.00 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

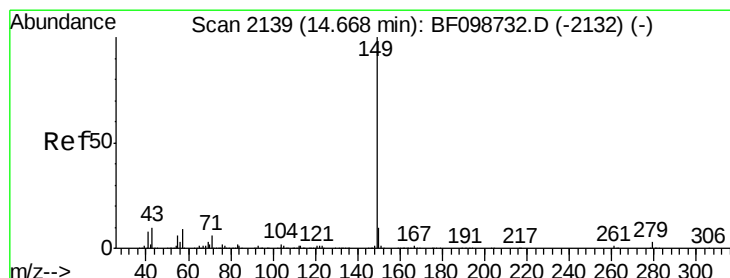
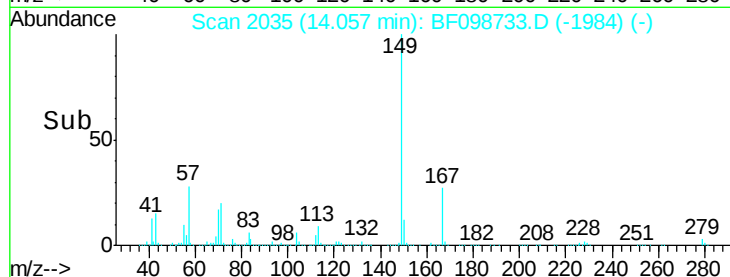
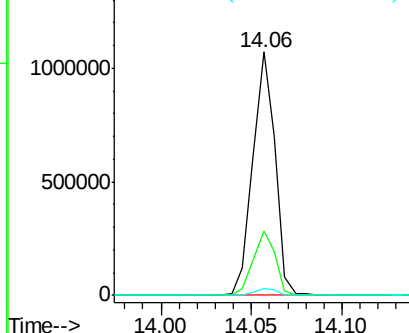
Tgt Ion	Ratio	Resp	Lower	Upper
149	100	913851		
167	26.7	21.3	31.9	
279	2.8	3.0	4.4#	

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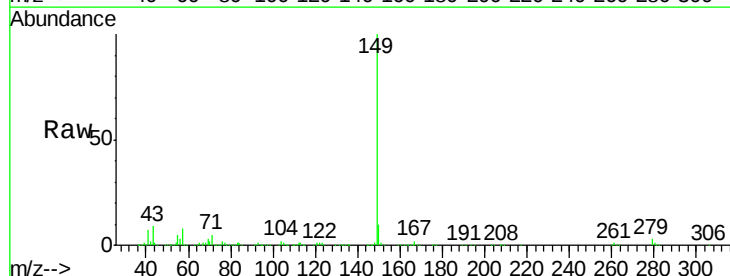


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

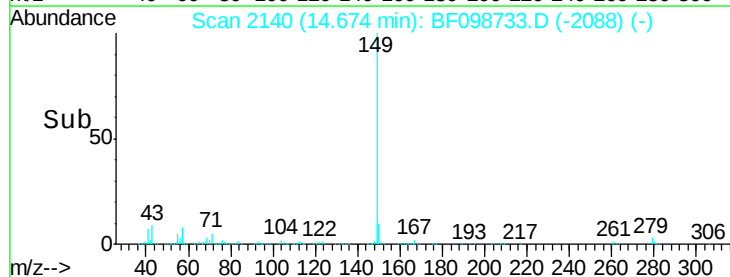
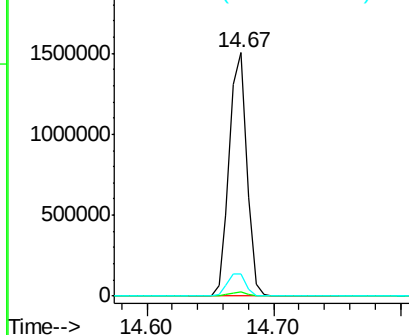


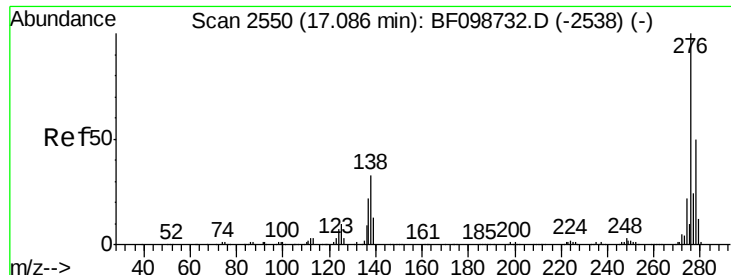
#84
 Di-n-octyl phthalate
 Concen: 59.32 ng
 RT: 14.67 min Scan# 2140
 Delta R.T. 0.01 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	1444051		
167	1.5	1.2	1.8	
43	10.0	8.4	12.6	



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 43.00 (42.70 to 43.70): BF0





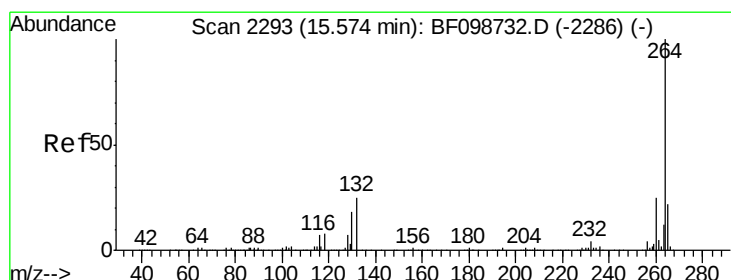
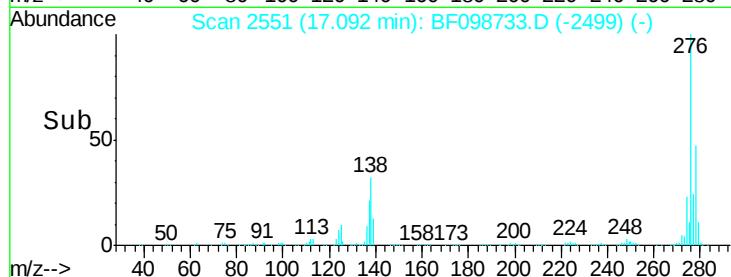
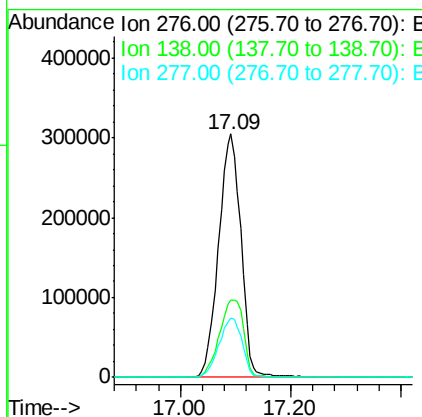
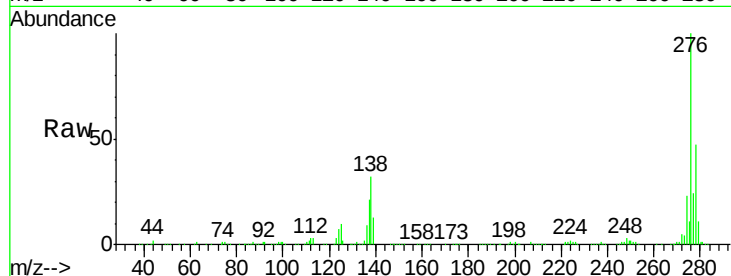
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 50.16 ng
 RT: 17.09 min Scan# 2551
 Delta R.T. 0.01 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	863557		
138	34.6	25.0	37.6	
277	25.3	20.1	30.1	

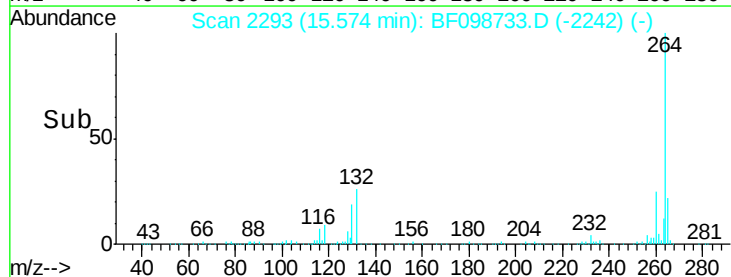
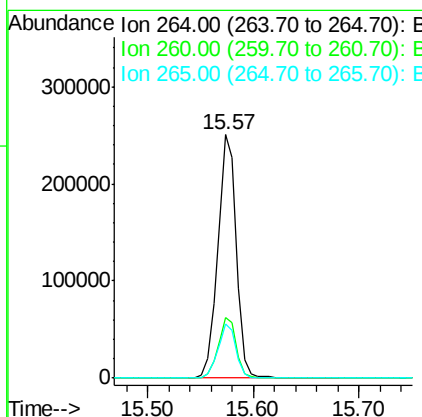
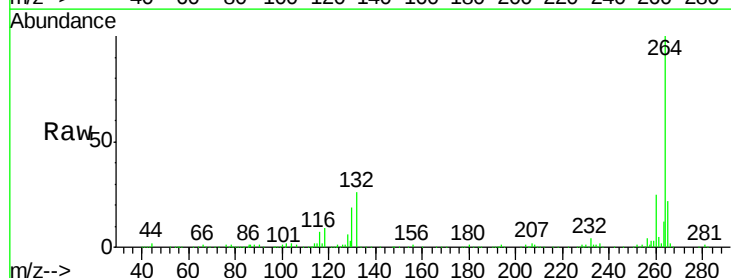
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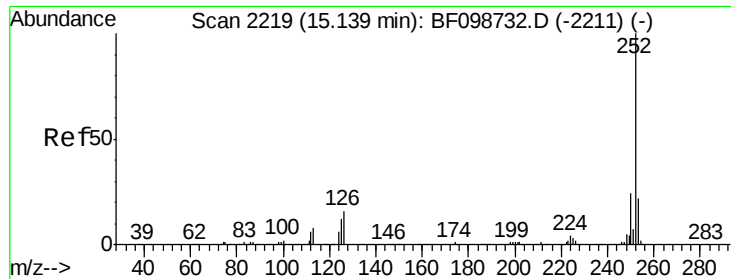
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.57 min Scan# 2293
 Delta R.T. -0.00 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	309198		
260	25.0	19.2	28.8	
265	22.1	17.5	26.3	





#87

Benzo(b)fluoranthene

Concen: 50.81 ng

RT: 15.14 min Scan# 2219

Delta R.T. -0.00 min

Lab File: BF098733.D

Acq: 23 Sep 2017 12:22

Instrument :

BNA_F

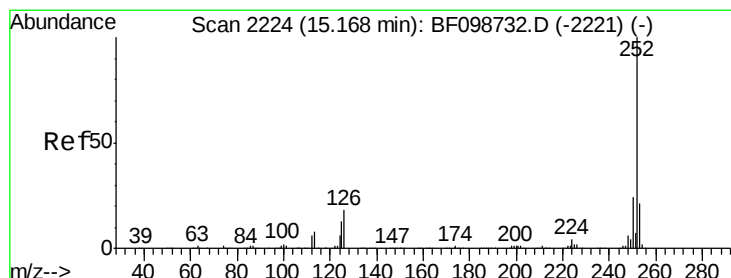
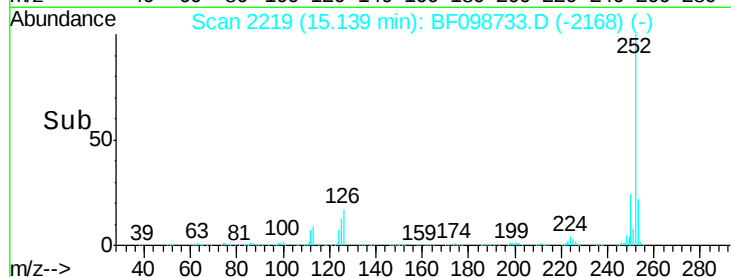
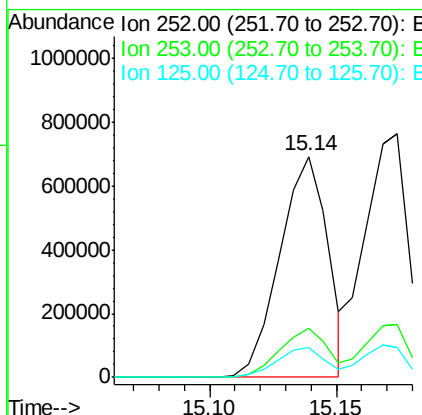
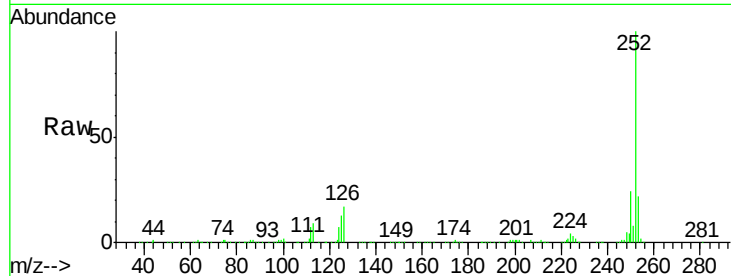
ClientSampleId :

SSTDICC050

Tgt Ion:	252	Resp:	911132
Ion Ratio	Lower	Upper	
252	100		
253	22.5	17.0	25.6
125	13.3	9.0	13.6

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#88

Benzo(k)fluoranthene

Concen: 51.58 ng

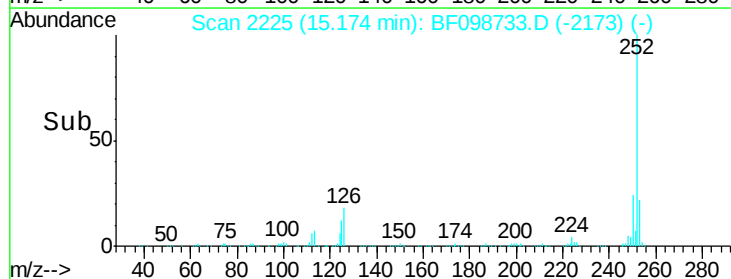
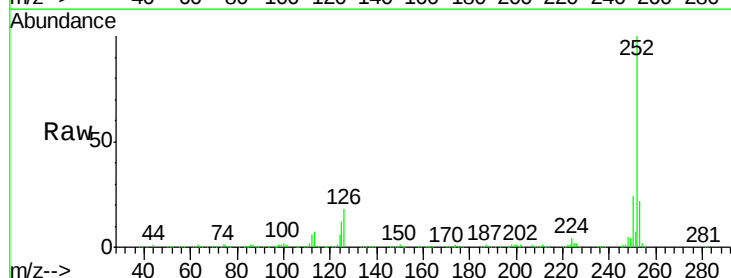
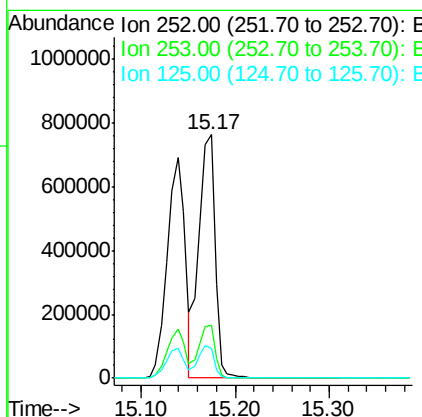
RT: 15.17 min Scan# 2225

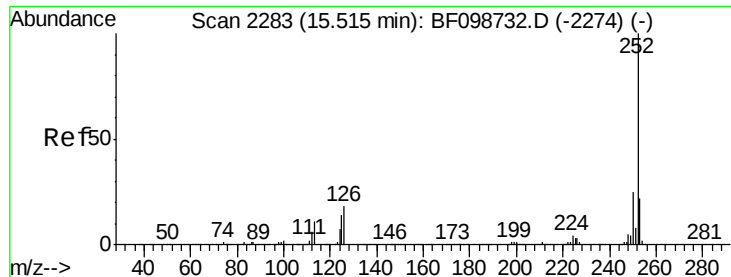
Delta R.T. 0.01 min

Lab File: BF098733.D

Acq: 23 Sep 2017 12:22

Tgt Ion:	252	Resp:	924228
Ion Ratio	Lower	Upper	
252	100		
253	21.7	17.9	26.9
125	12.1	10.2	15.2





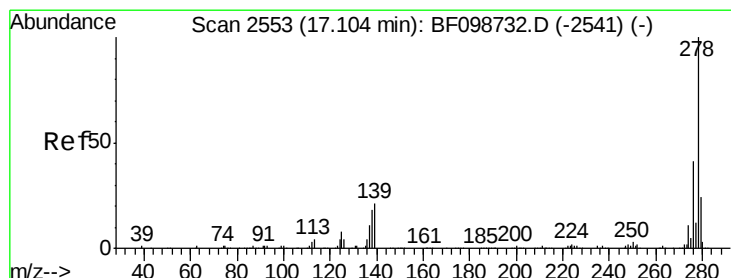
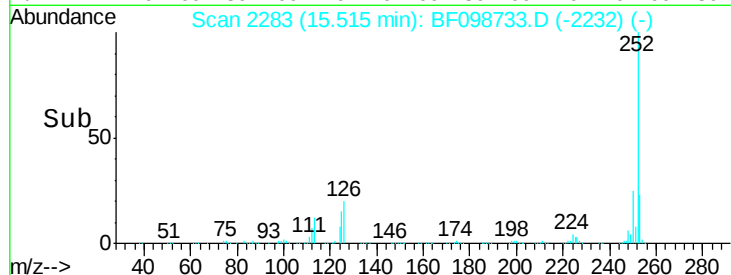
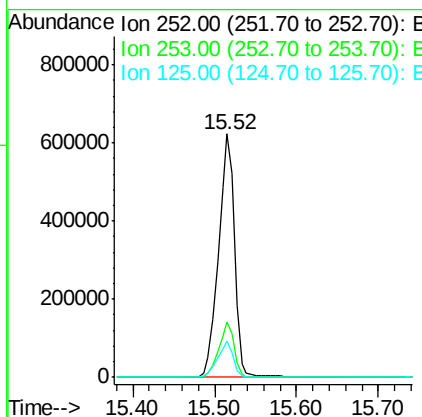
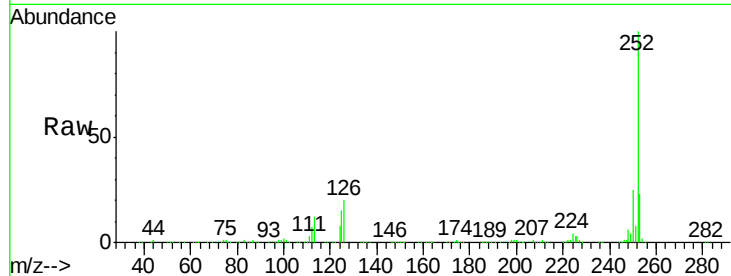
#89
Benzo(a)pyrene
Concen: 52.22 ng
RT: 15.52 min Scan# 2283
Delta R.T. -0.00 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	850369		
253	22.8	17.1	25.7	
125	14.8	9.8	14.6	

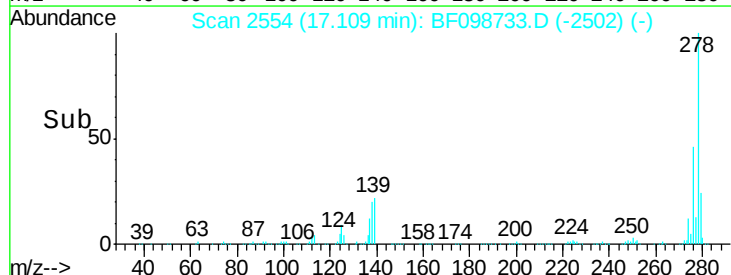
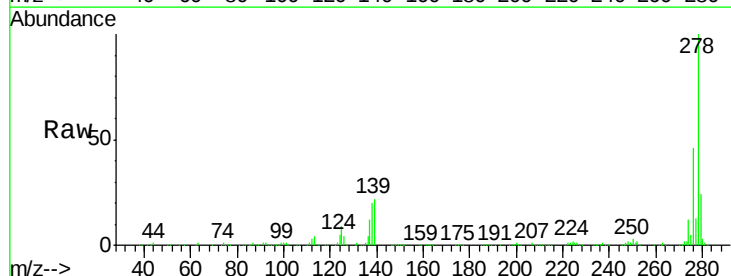
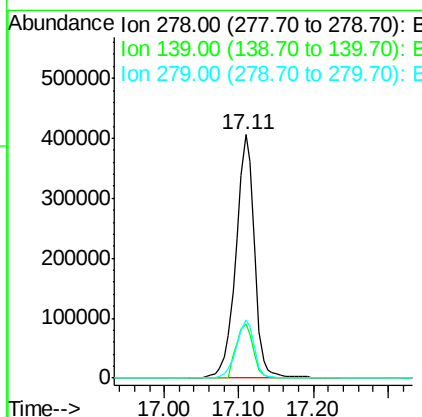
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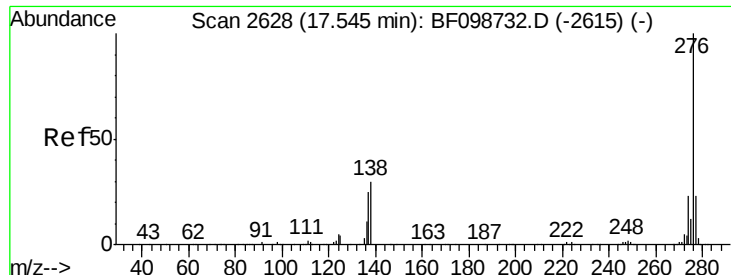
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#90
Dibenzo(a,h)anthracene
Concen: 50.94 ng
RT: 17.11 min Scan# 2554
Delta R.T. 0.01 min
Lab File: BF098733.D
Acq: 23 Sep 2017 12:22

Tgt Ion	Ratio	Resp	Lower	Upper
278	100	701645		
139	22.0	15.9	23.9	
279	23.8	19.0	28.4	





#91
 Benzo(g,h,i)perylene
 Concen: 50.83 ng
 RT: 17.55 min Scan# 2629
 Delta R.T. 0.01 min
 Lab File: BF098733.D
 Acq: 23 Sep 2017 12:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.2	17.9	26.9
138	31.1	21.8	32.8

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