

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032818\
 Data File : BF103999.D
 Acq On : 28 Mar 2018 10:09
 Operator : JU/SJ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
 APPROVED

Sohil
 3/29/2018 5:35:47 PM

Quant Time: Mar 28 13:34:16 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 12:06:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	124160	20.00	ng	0.00
21) Naphthalene-d8	8.25	136	521644	20.00	ng	0.00
38) Acenaphthene-d10	10.00	164	247347	20.00	ng	0.00
63) Phenanthrene-d10	11.50	188	475287	20.00	ng	0.00
75) Chrysene-d12	14.15	240	418848	20.00	ng	0.00
86) Perylene-d12	15.69	264	421413	20.00	ng	-0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.66	112	38880m	4.76	ng	0.06
7) Phenol-d6	6.61	99	54017m	5.41	ng	0.00
23) Nitrobenzene-d5	7.53	82	42159	5.64	ng	0.00
41) 2,4,6-Tribromophenol	10.80	330	14320	6.73	ng	0.00
44) 2-Fluorobiphenyl	0.00	172	0d	0.00	ng	
78) Terphenyl-d14	13.08	244	110480	6.12	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.85	88	8305m	2.066	ng	
3) Pyridine	3.75	79	18122m	1.639	ng	
6) Aniline	6.66	93	22948	1.609	ng	# 83
8) 2-Chlorophenol	6.76	128	21594m	2.525	ng	
9) Benzaldehyde	6.55	77	16146m	2.461	ng	
10) Phenol	6.64	94	29084m	2.741	ng	
12) 1,3-Dichlorobenzene	6.91	146	24579	2.524	ng	94
13) 1,4-Dichlorobenzene	6.98	146	27722	2.833	ng	99
14) 1,2-Dichlorobenzene	7.13	146	26364	2.903	ng	95
15) Benzyl Alcohol	7.13	79	14415	1.863	ng	93
16) 2,2'-oxybis(1-Chloropropan	7.23	45	26746	2.146	ng	# 48
17) 2-Methylphenol	7.23	107	16888	2.218	ng	# 74
18) Hexachloroethane	7.47	117	9072	2.635	ng	97
19) n-Nitroso-di-n-propylamine	7.36	70	14554	2.274	ng	# 91
20) 3+4-Methylphenols	7.39	107	21462	2.221	ng	# 62
22) Acetophenone	7.37	105	35424m	2.642	ng	
24) Nitrobenzene	7.55	77	21788	2.481	ng	94
25) Isophorone	7.77	82	40485	2.338	ng	99
26) 2-Nitrophenol	7.87	139	10501	3.657	ng	94
27) 2,4-Dimethylphenol	7.90	122	18854m	2.542	ng	
28) bis(2-Chloroethoxy)methane	7.99	93	25958m	2.476	ng	
29) 2,4-Dichlorophenol	8.12	162	17468m	2.588	ng	
30) 1,2,4-Trichlorobenzene	8.19	180	20928	2.674	ng	99
31) Naphthalene	8.27	128	68930	2.616	ng	99
33) 4-Chloroaniline	8.33	127	25773	2.331	ng	96
34) Hexachlorobutadiene	8.37	225	11530	2.686	ng	96
36) 4-Chloro-3-methylphenol	8.80	107	17817	2.395	ng	89
37) 2-Methylnaphthalene	8.96	142	46429	2.778	ng	99
39) 1,2,4,5-Tetrachlorobenzene	9.12	216	20139	2.854	ng	97
42) 2,4,6-Trichlorophenol	9.24	196	11637	2.578	ng	98
43) 2,4,5-Trichlorophenol	9.29	196	15337	3.011	ng	95
45) 1,1'-Biphenyl	9.42	154	60210	2.919	ng	98
46) 2-Chloronaphthalene	9.45	162	45528	2.779	ng	95
47) 2-Nitroaniline	9.56	65	11996	3.135	ng	91

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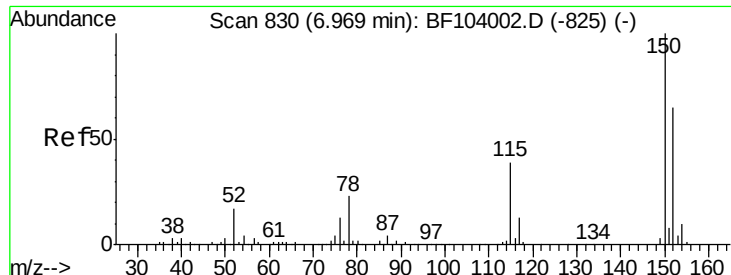
Manual Integrations
 APPROVED

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 3/29/2018 5:35:47 PM

Quant Time: Mar 28 13:34:16 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032818.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
48) Acenaphthylene	9.86	152	72233	2.843	nq	99
49) Dimethylphthalate	9.71	163	53195	2.819	nq	100
50) 2,6-Dinitrotoluene	9.79	165	10572	3.118	nq	94
51) Acenaphthene	10.03	154	42591	2.824	nq	97
52) 3-Nitroaniline	9.97	138	12258	2.994	nq	98
54) Dibenzofuran	10.21	168	61704	2.864	nq	98
56) 2,4-Dinitrotoluene	10.20	165	13346	3.208	nq #	97
57) Fluorene	10.55	166	52454	3.138	nq	98
58) 2,3,4,6-Tetrachlorophenol	10.33	232	11645	3.226	nq #	87
59) Diethylphthalate	10.41	149	51957	2.774	nq	97
60) 4-Chlorophenyl-phenylether	10.54	204	22834	2.989	nq	94
61) 4-Nitroaniline	10.59	138	11203	2.841	nq	86
62) Azobenzene	10.70	77	46942	2.465	nq	96
65) n-Nitrosodiphenylamine	10.66	169	44068	2.724	nq	98
66) 4-Bromophenyl-phenylether	11.03	248	13108	2.686	nq	92
67) Hexachlorobenzene	11.10	284	15491	2.781	nq	95
68) Atrazine	11.19	200	13165	2.631	nq	98
70) Phenanthrene	11.52	178	72224	2.778	nq	98
71) Anthracene	11.57	178	76845	2.910	nq	97
72) Carbazole	11.74	167	71269	2.777	nq	100
73) Di-n-butylphthalate	12.04	149	84418	2.741	nq	98
74) Fluoranthene	12.72	202	78978	2.949	nq	99
76) Benzidine	12.85	184	29516m	1.652	nq	
77) Pyrene	12.94	202	82132	2.670	nq	99
79) Butylbenzylphthalate	13.55	149	36745	2.696	nq	96
80) Benzo(a)anthracene	14.14	228	70900	2.674	nq	99
82) Chrysene	14.17	228	73596	2.912	nq	95
83) Bis(2-ethylhexyl)phthalate	14.10	149	52429	2.693	nq	99
84) Di-n-octyl phthalate	14.72	149	83108	2.934	nq #	97
85) Indeno(1,2,3-cd)pyrene	17.27	276	75224	3.408	nq	99
87) Benzo(b)fluoranthene	15.23	252	65930	2.476	nq	99
88) Benzo(k)fluoranthene	15.26	252	70921	2.771	nq	99
89) Benzo(a)pyrene	15.62	252	64863	2.686	nq	99
90) Dibenzo(a,h)anthracene	17.28	278	62369	2.983	nq	98
91) Benzo(a,h,i)perylene	17.75	276	62545	3.075	nq	99

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



#1

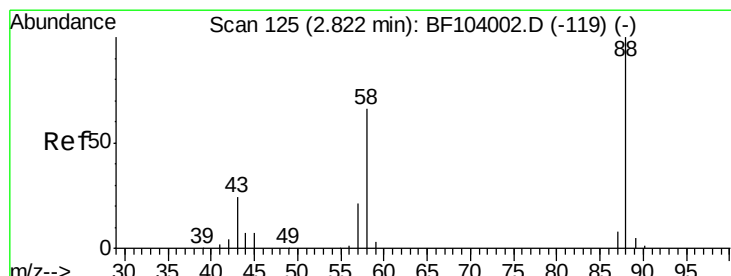
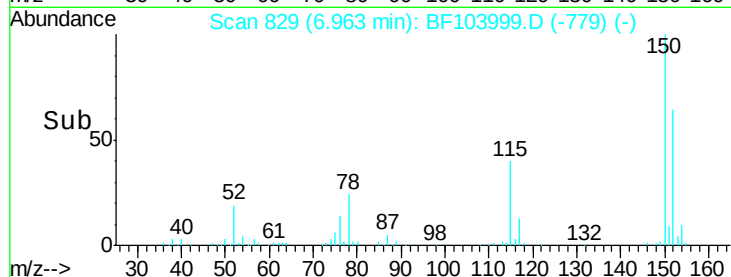
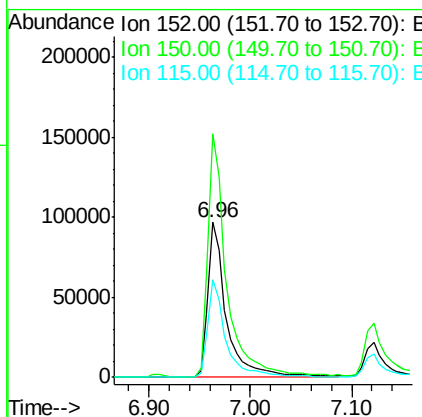
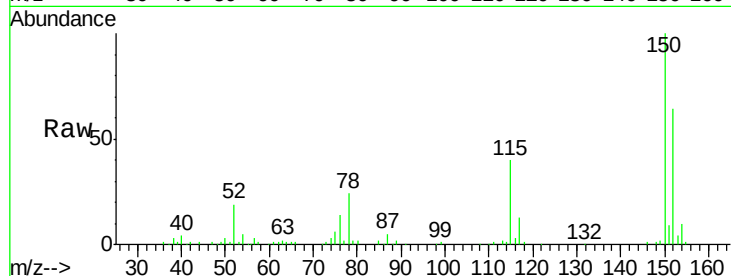
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	157.2	124.6	186.8
115	63.3	50.1	75.1

Manual Integrations
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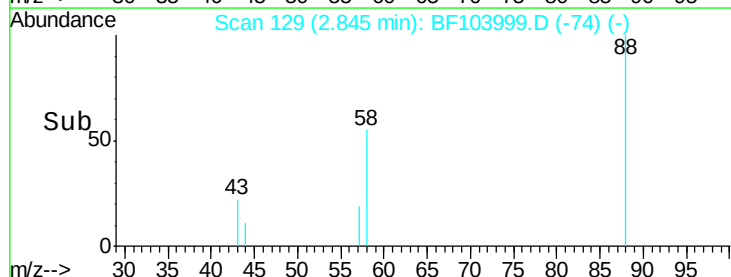
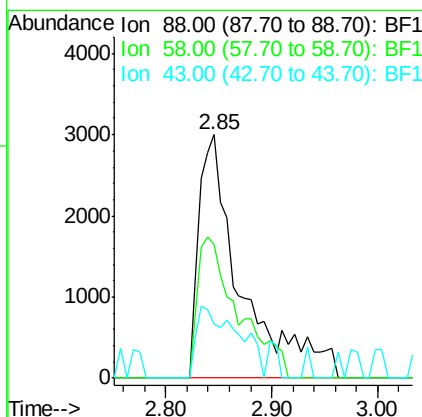
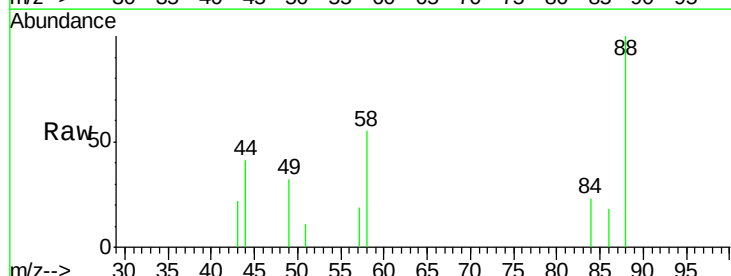
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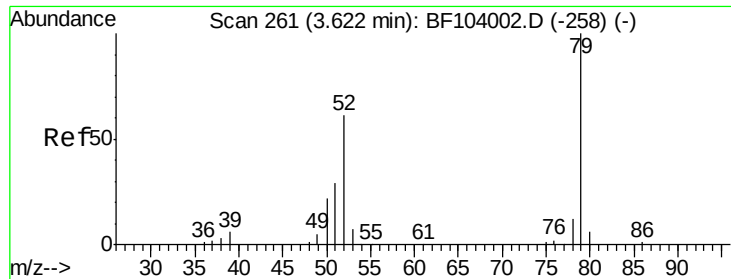


#2

1,4-Dioxane
Concen: 2.066 ng m
RT: 2.85 min Scan# 129
Delta R.T. 0.02 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion	Ratio	Lower	Upper
88	100		
58	56.0	62.6	93.8#
43	28.7	24.6	37.0





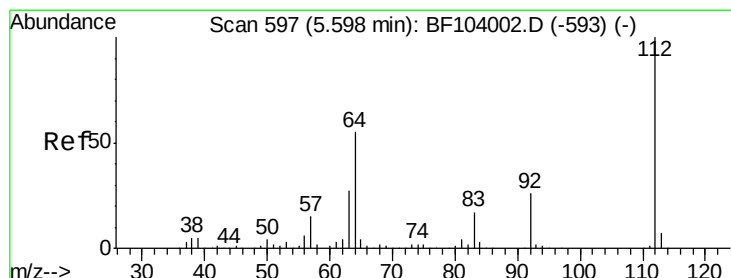
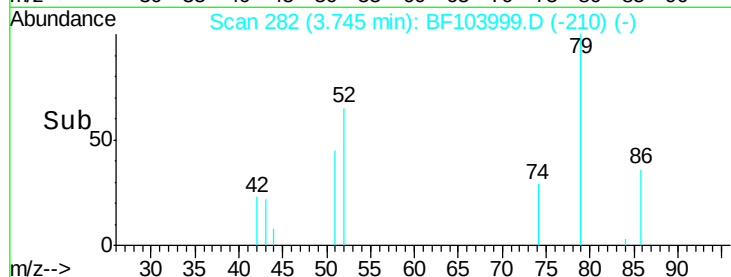
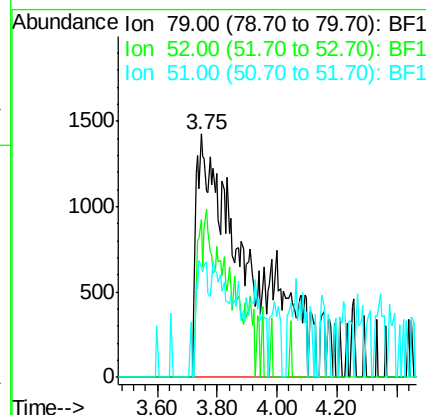
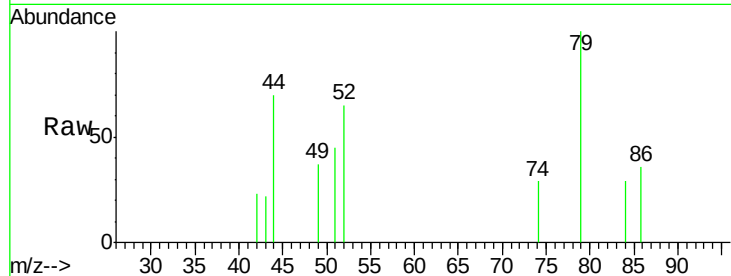
#3
Pvridine
Concen: 1.639 ng/ml
RT: 3.75 min Scan# 282
Delta R.T. 0.12 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleID :
SSTDIC2.5

Tot Ion	Ratio	Lower	Upper
79	100		
52	64.8	59.8	89.6
51	45.5	29.8	44.8

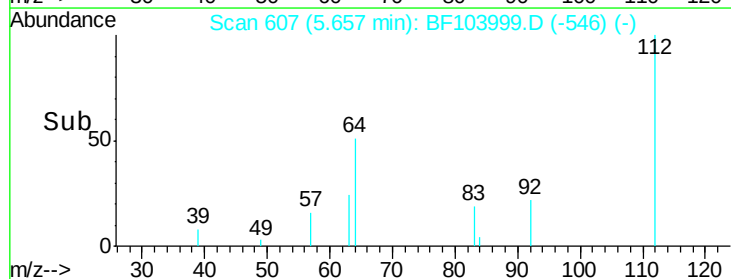
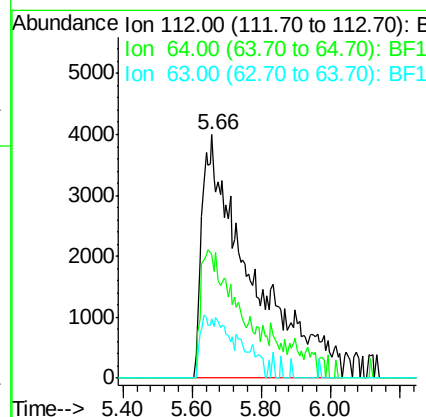
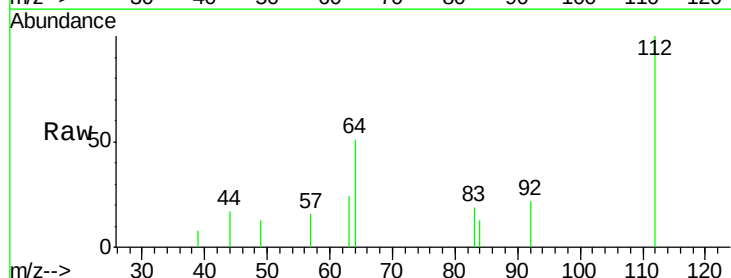
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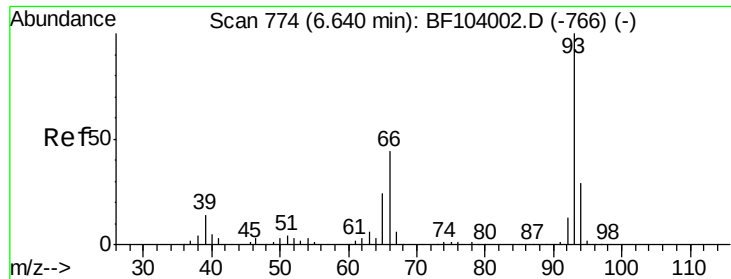
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#5
2-Fluorophenol
Concen: 4.763 ng/ml
RT: 5.66 min Scan# 607
Delta R.T. 0.06 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion	Ratio	Lower	Upper
112	100		
64	50.8	47.9	71.9
63	24.5	23.7	35.5





#6

Aniline

Concen: 1.609 ng

RT: 6.66 min Scan# 777

Delta R.T. 0.02 min

Lab File: BF103999.D

Acq: 28 Mar 2018 10:09

Instrument :

BNA_F

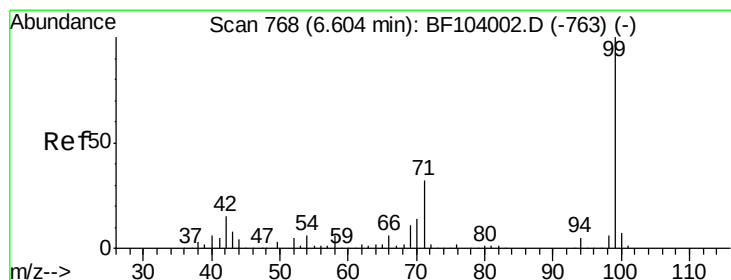
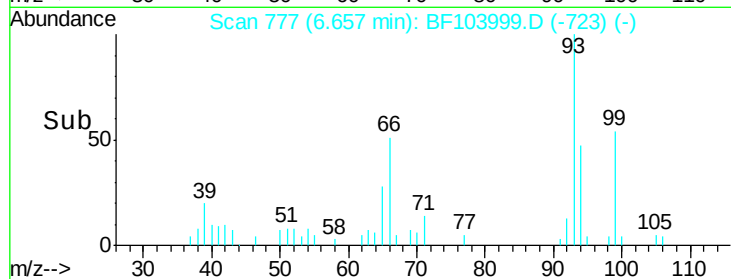
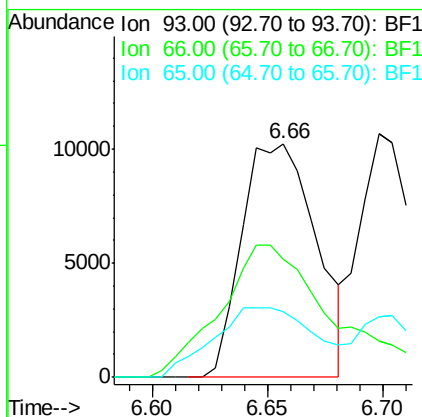
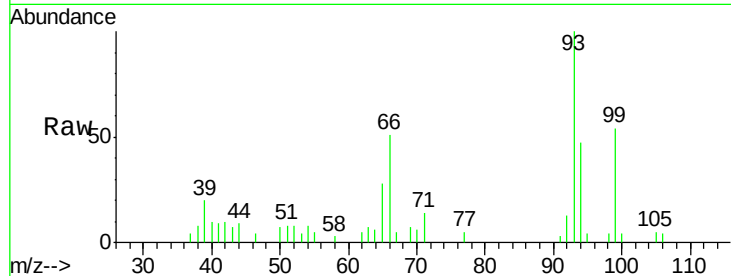
ClientSampleId :

SSTDICC2.5

Tot Ion:	93	Resp:	22948
Ion Ratio	Lower	Upper	
93	100		
66	50.7	32.2	48.2#
65	28.1	16.4	24.6#

Manual Integrations
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#7

Phenol-d6

Concen: 5.409 ng m

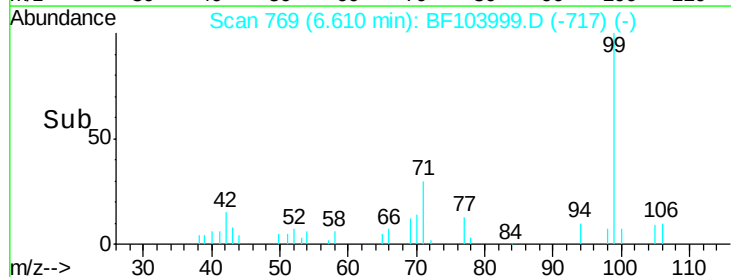
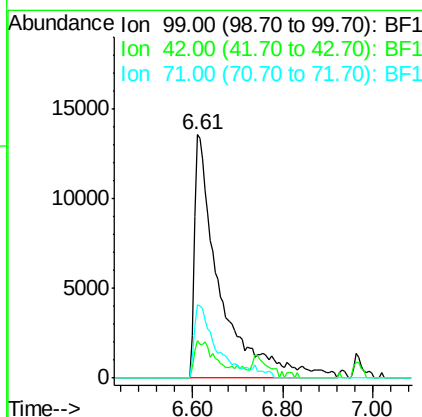
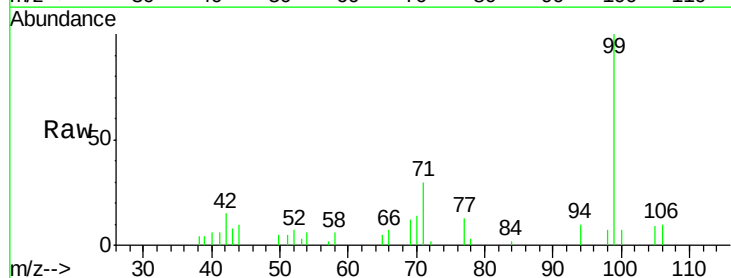
RT: 6.61 min Scan# 769

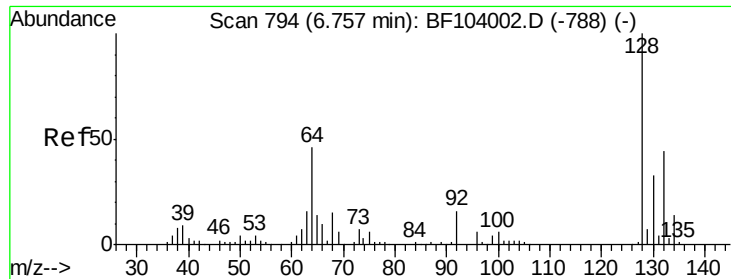
Delta R.T. 0.01 min

Lab File: BF103999.D

Acq: 28 Mar 2018 10:09

Tgt Ion:	99	Resp:	54017
Ion Ratio	Lower	Upper	
99	100		
42	15.2	14.5	21.7
71	30.3	25.4	38.0





#8

2-Chlorophenol

Concen: 2.525 ng m

RT: 6.76 min Scan# 795

Delta R.T. 0.01 min

Lab File: BF103999.D

Acq: 28 Mar 2018 10:09

Instrument :

BNA_F

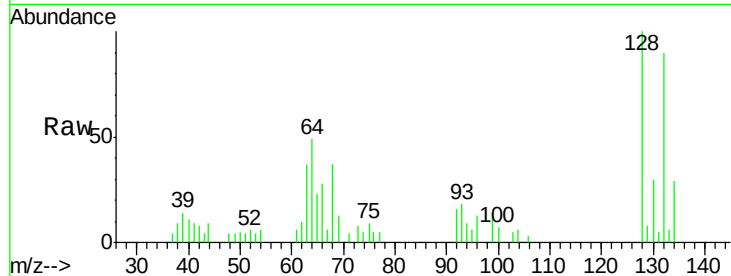
ClientSampleId :

SSTDICC2.5

Tot Ion:	128	Resp:	21594
Ion	Ratio	Lower	Upper
128	100		
130	29.8	13.0	53.0
64	48.7	29.4	69.4

Manual Integrations
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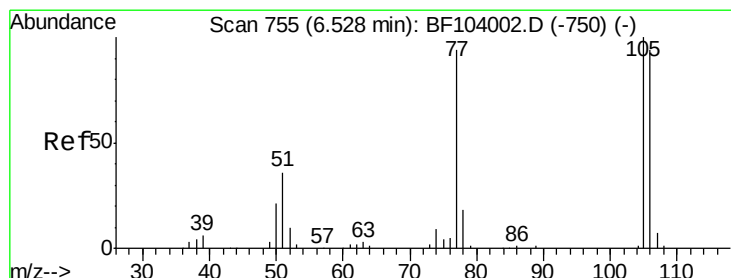
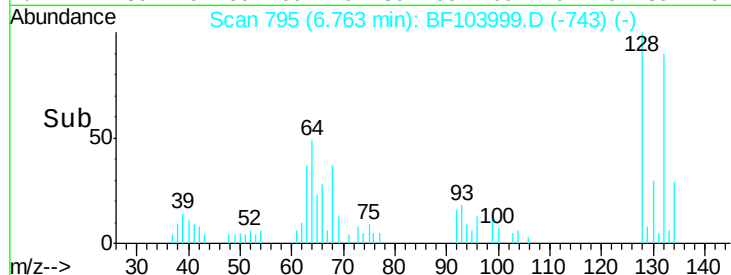
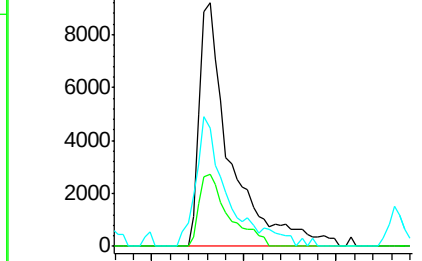
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Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF1



#9

Benzaldehyde

Concen: 2.461 ng m

RT: 6.55 min Scan# 758

Delta R.T. 0.02 min

Lab File: BF103999.D

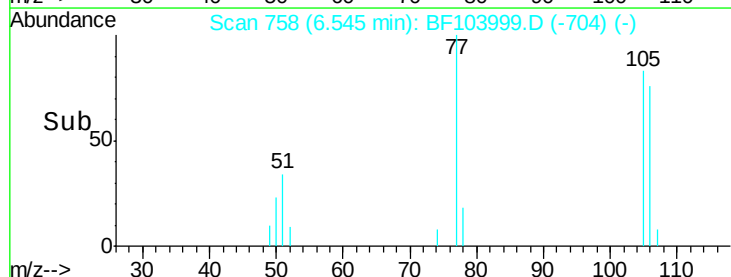
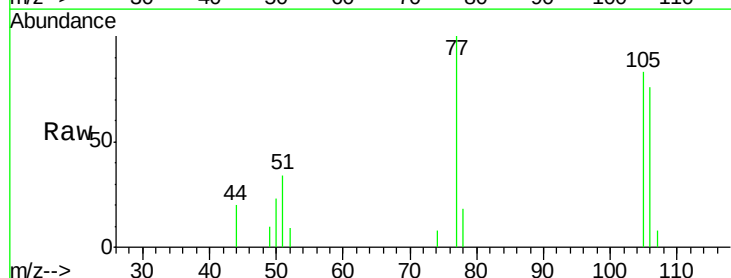
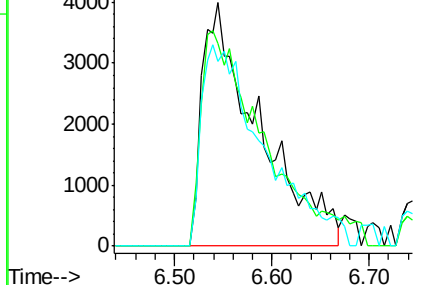
Acq: 28 Mar 2018 10:09

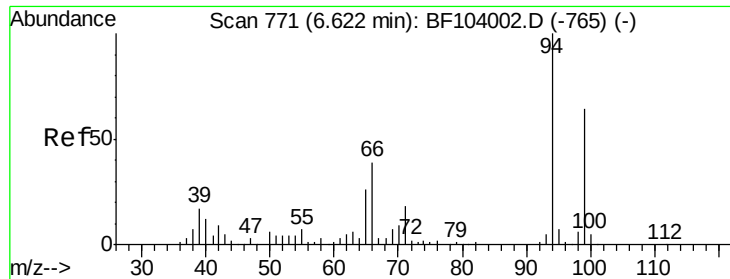
Tgt Ion:	77	Resp:	16146
Ion	Ratio	Lower	Upper
77	100		
105	83.4	81.1	121.1
106	76.0	74.5	114.5

Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E





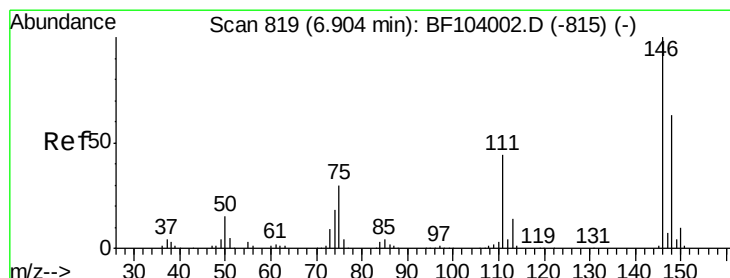
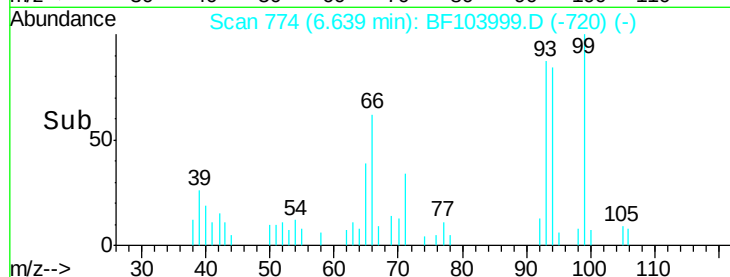
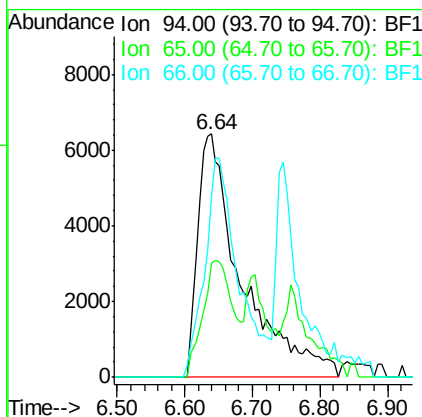
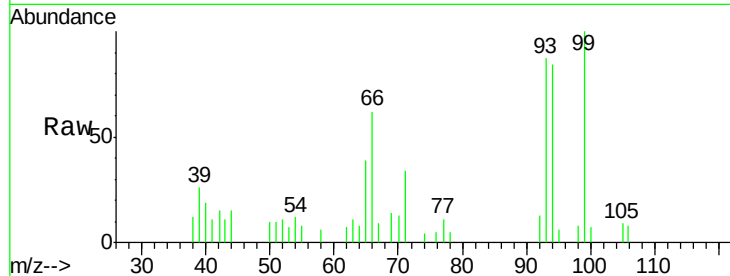
#10
Phenol
Concen: 2.741 ng/ml
RT: 6.64 min Scan# 774
Delta R.T. 0.02 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampled :
SSTDIC2.5

Tot Ion	Ratio	Lower	Upper
94	100		
65	47.1	7.9	47.9
66	74.3	16.2	56.2

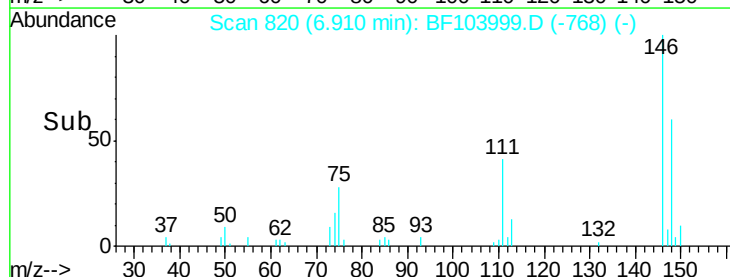
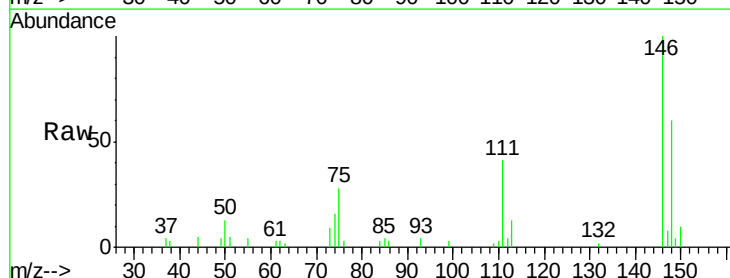
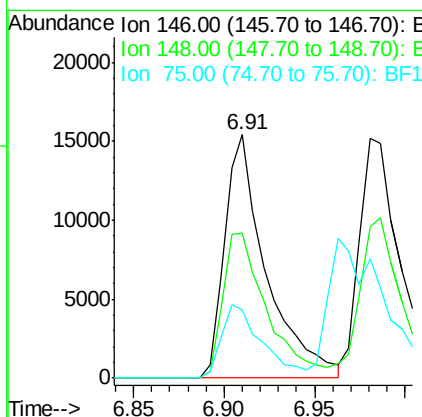
Manual Integrations
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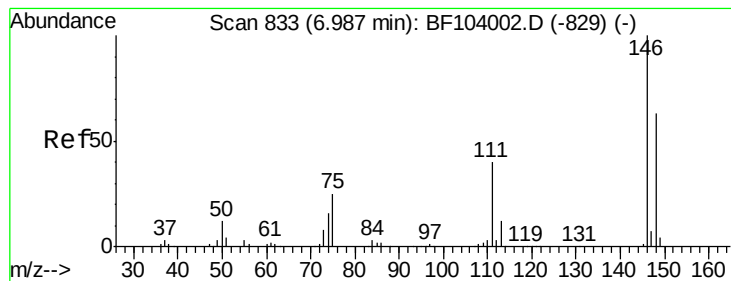
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#12
1,3-Dichlorobenzene
Concen: 2.524 ng
RT: 6.91 min Scan# 820
Delta R.T. 0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion	Ratio	Lower	Upper
146	100		
148	59.7	51.8	77.8
75	28.0	24.2	36.4





#13

1,4-Dichlorobenzene

Concen: 2.833 ng

RT: 6.98 min Scan# 832

Delta R.T. -0.01 min

Lab File: BF103999.D

Acq: 28 Mar 2018 10:09

Instrument :

BNA_F

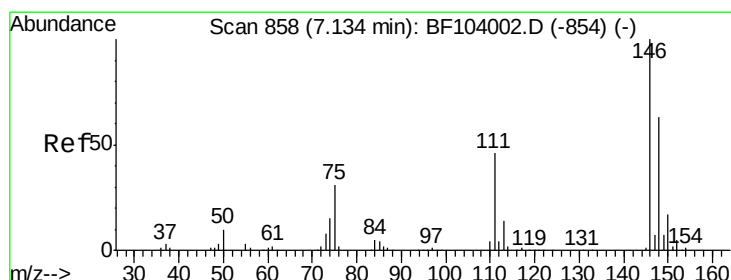
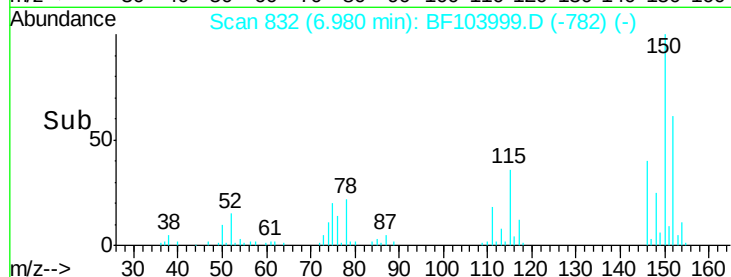
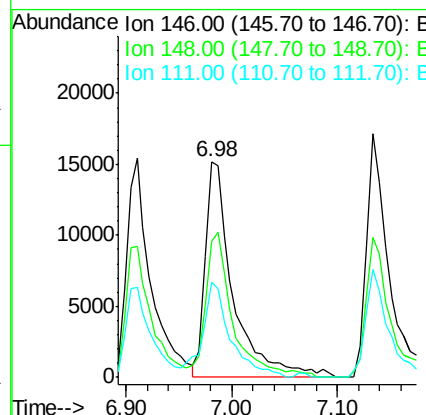
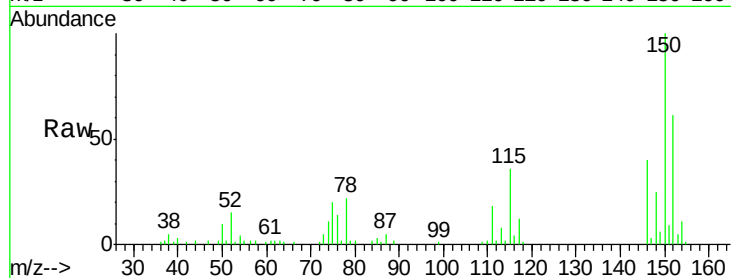
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.8	76.2
111	43.9	34.2	51.2

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#14

1,2-Dichlorobenzene

Concen: 2.903 ng

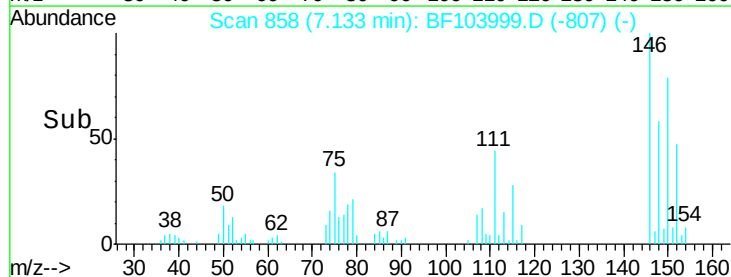
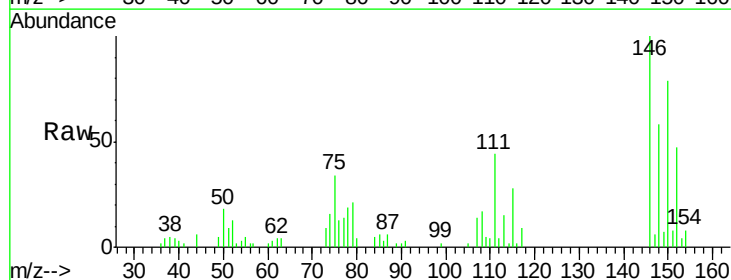
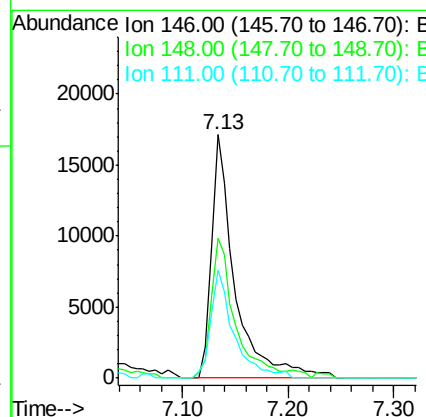
RT: 7.13 min Scan# 858

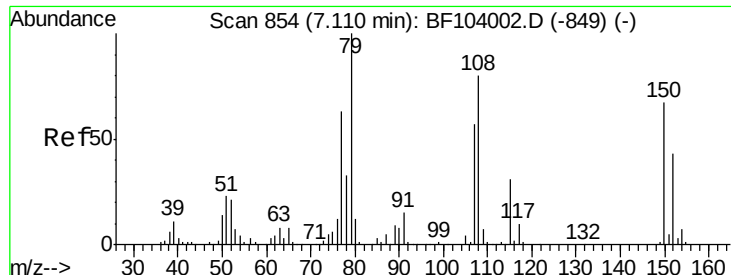
Delta R.T. -0.00 min

Lab File: BF103999.D

Acq: 28 Mar 2018 10:09

Tgt Ion	Ratio	Lower	Upper
146	100		
148	57.7	50.6	75.8
111	44.1	36.0	54.0





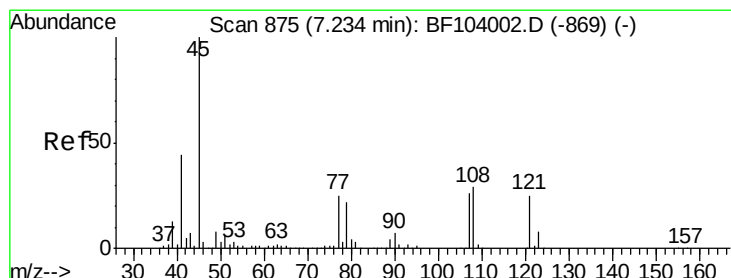
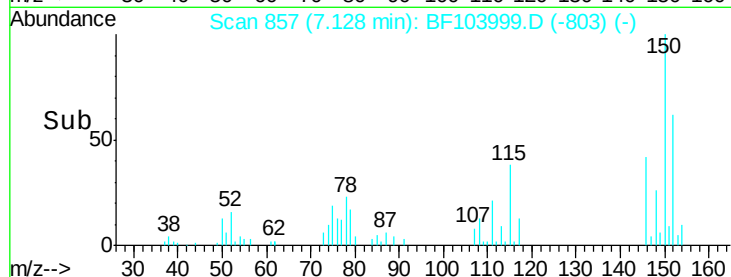
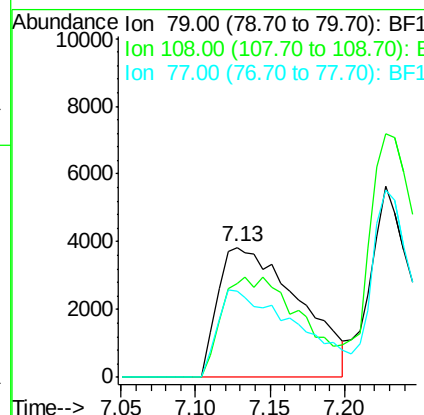
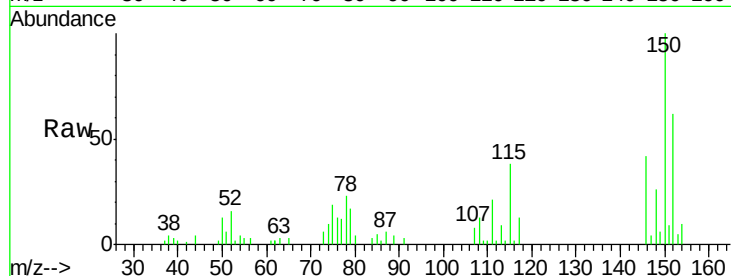
#15
Benzyl Alcohol
Concen: 1.863 ng
RT: 7.13 min Scan# 857
Delta R.T. 0.02 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
79	100		
108	72.6	65.1	97.7
77	66.5	50.6	75.8

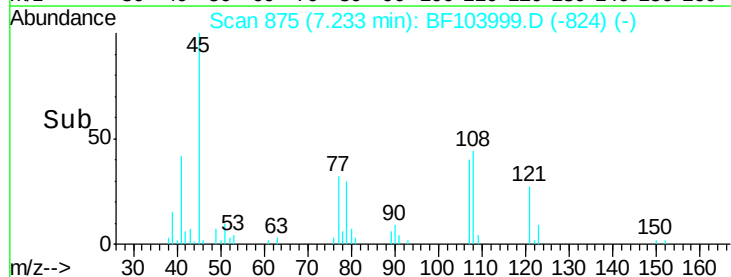
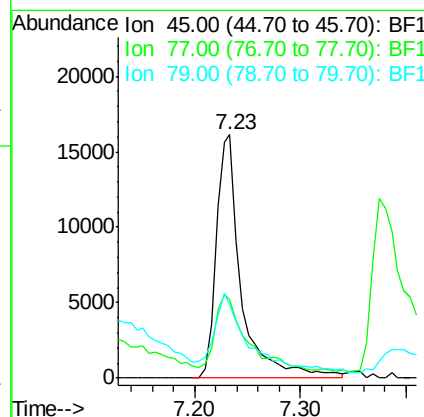
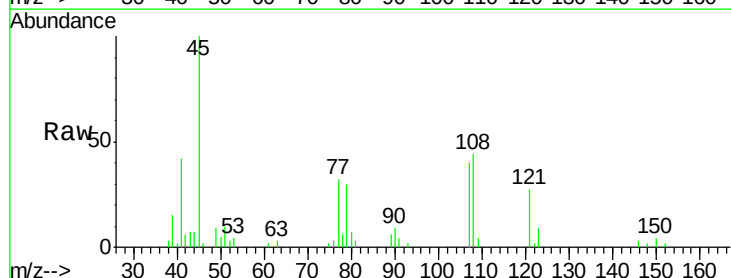
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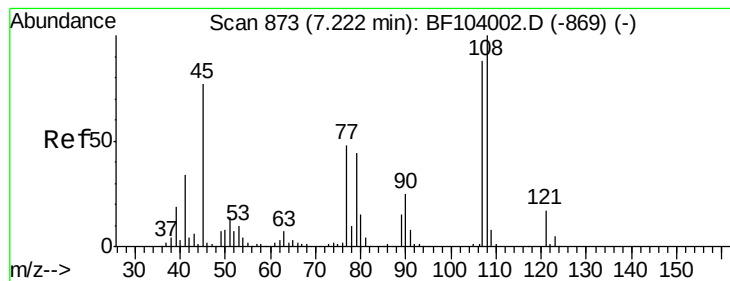
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#16
2,2'-oxybis(1-chloropropane)
Concen: 2.146 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion	Ratio	Lower	Upper
45	100		
77	32.3	0.0	32.9
79	30.1	0.0	29.6#





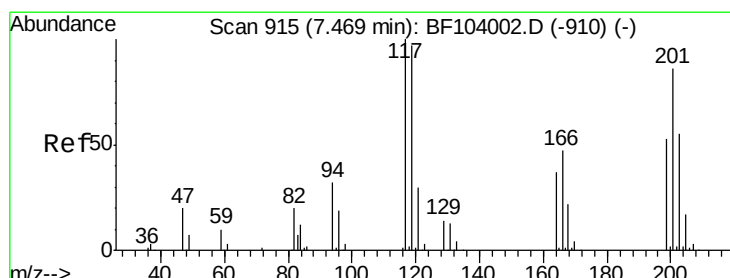
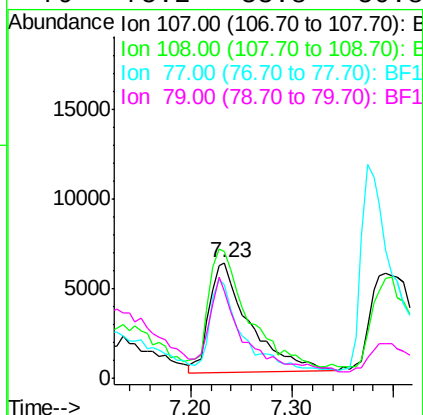
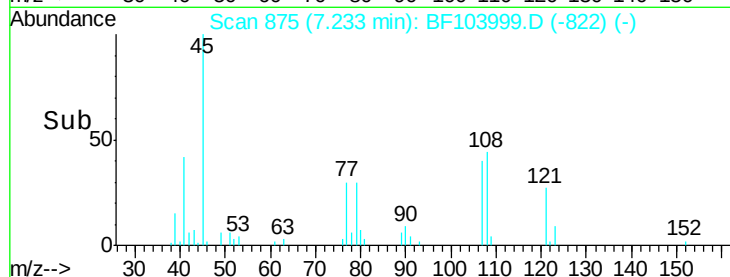
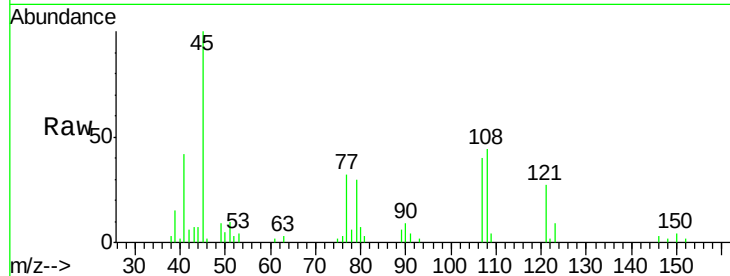
#17
2-Methylphenol
Concen: 2.218 ng
RT: 7.23 min Scan# 875
Delta R.T. 0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
107	100		
108	109.7	91.7	137.5
77	80.8	33.8	50.8#
79	75.2	33.8	50.8#

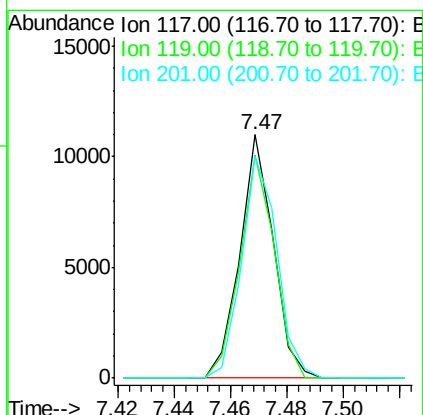
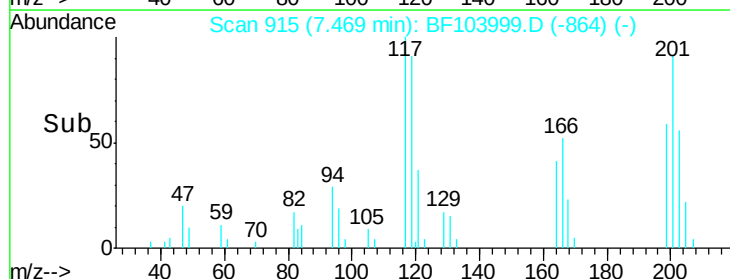
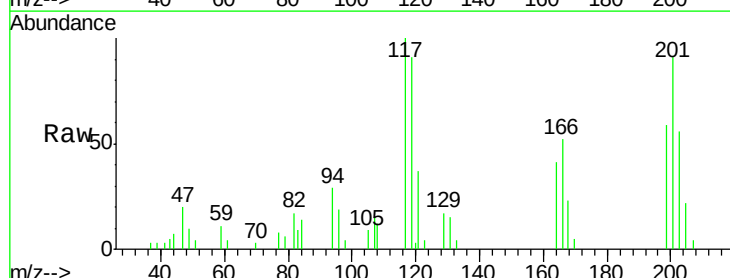
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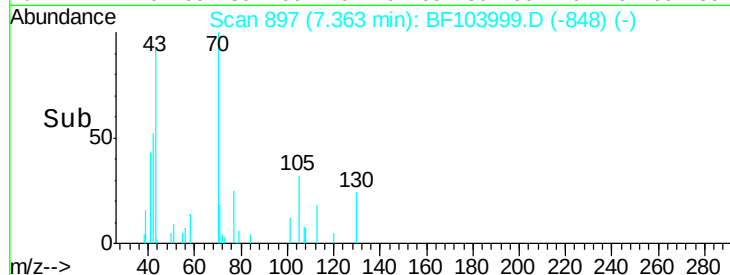
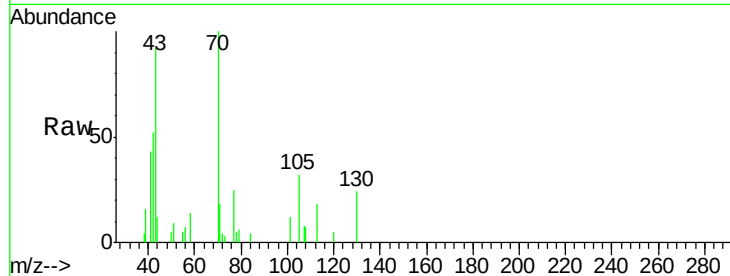
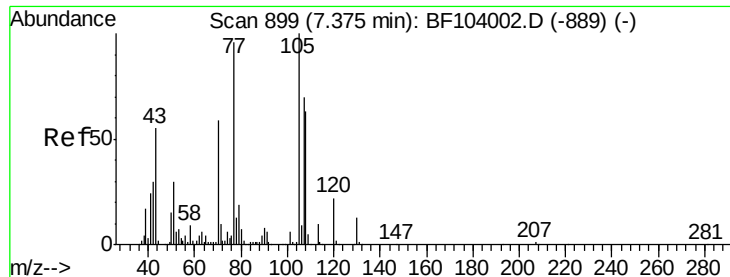
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#18
Hexachloroethane
Concen: 2.635 ng
RT: 7.47 min Scan# 915
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion	Ratio	Lower	Upper
117	100		
119	91.5	75.8	113.8
201	91.3	75.7	113.5





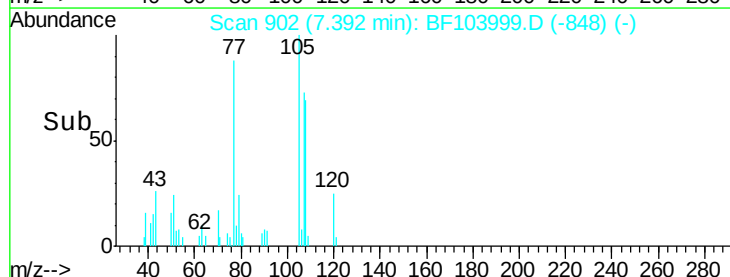
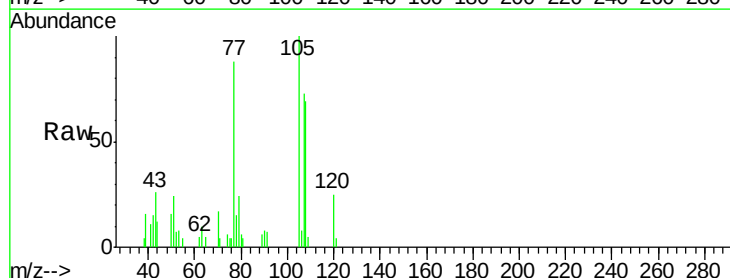
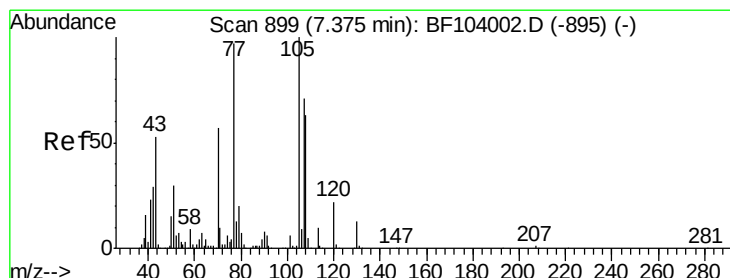
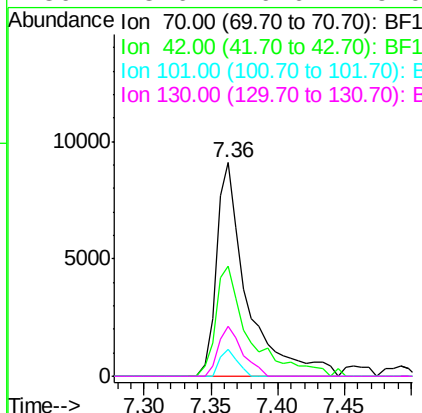
#19
n-Nitroso-di-n-propylamine
Concen: 2.274 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
70	100		
42	51.7	47.5	71.3
101	12.4	7.4	11.2#
130	23.6	16.6	25.0

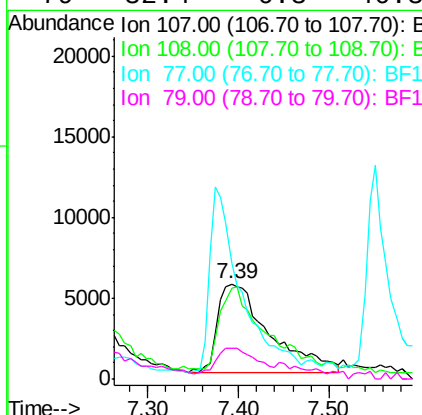
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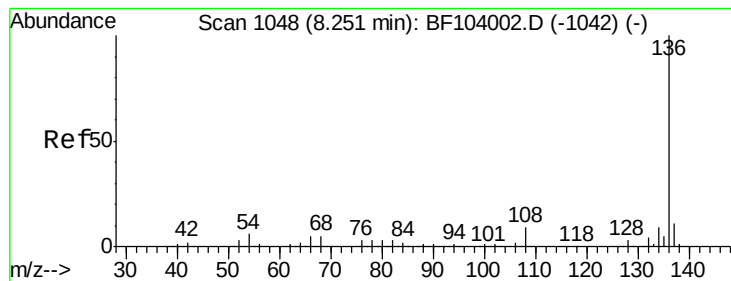
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#20
3+4-Methylphenols
Concen: 2.221 ng
RT: 7.39 min Scan# 902
Delta R.T. 0.02 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion	Ratio	Lower	Upper
107	100		
108	95.2	68.2	108.2
77	121.2	26.7	66.7#
79	32.4	6.3	46.3





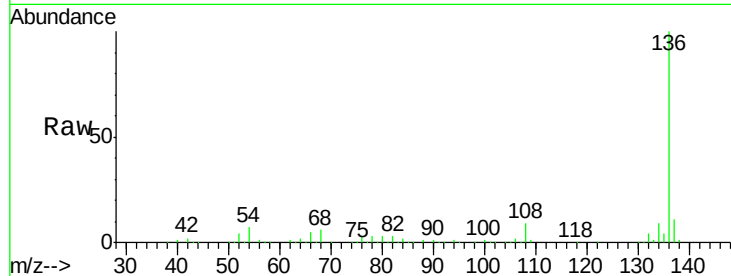
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

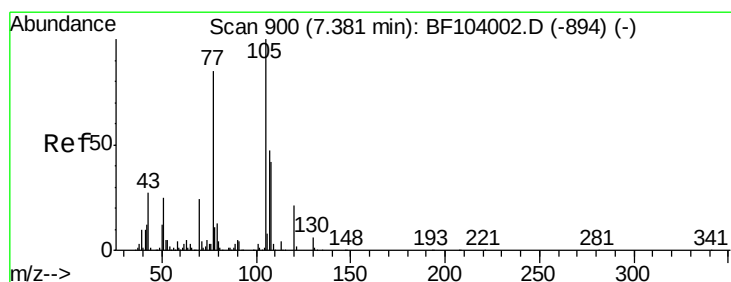
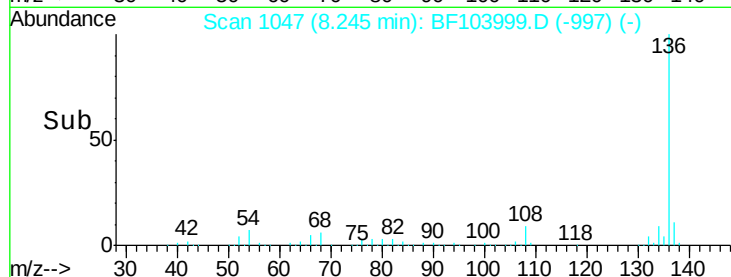
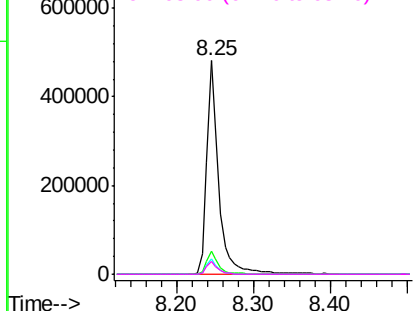
Tot Ion	Ion	Ratio	Resp	Lower	Upper
136	100		521644		
137	10.9	8.9	13.3		
54	7.1	6.6	9.8		
68	6.2	5.0	7.4		

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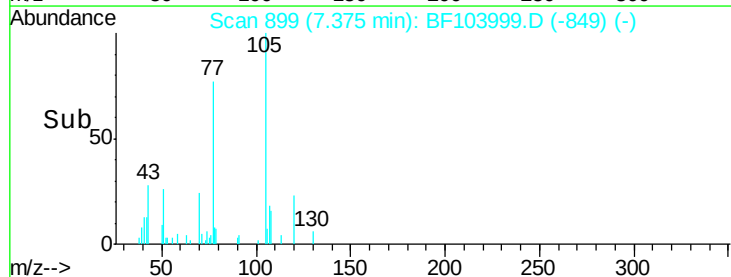
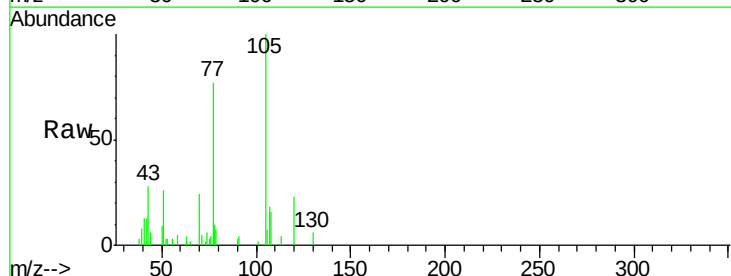
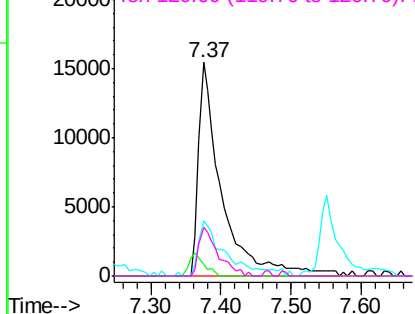
Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

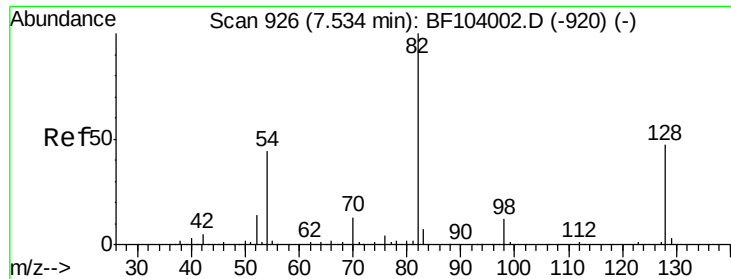


#22
Acetophenone
Concen: 2.642 ng m
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
105	100		35424		
71	5.3	4.4	6.6		
51	25.8	22.3	33.5		
120	22.8	16.9	25.3		

Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BF1
Ion 51.00 (50.70 to 51.70): BF1
Ion 120.00 (119.70 to 120.70): E





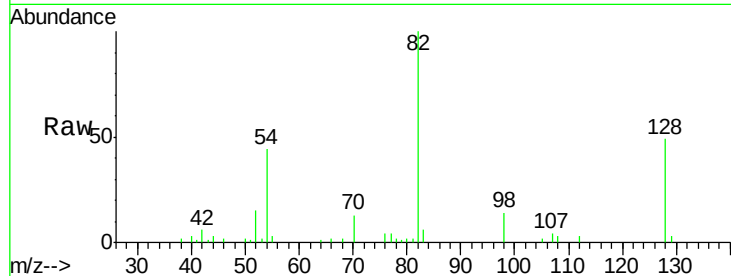
#23
 Nitrobenzene-d5
 Concen: 5.636 ng
 RT: 7.53 min Scan# 925
 Delta R.T. -0.01 min
 Lab File: BF103999.D
 Acq: 28 Mar 2018 10:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

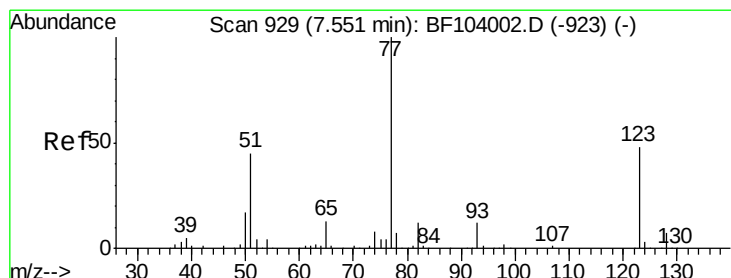
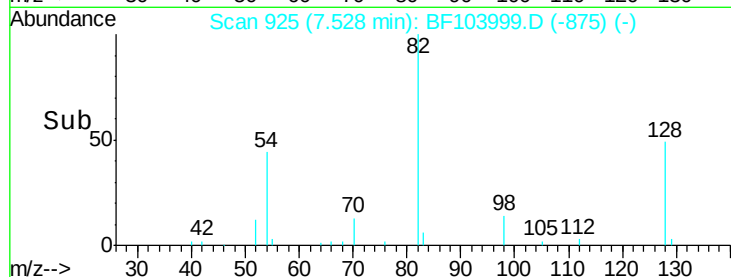
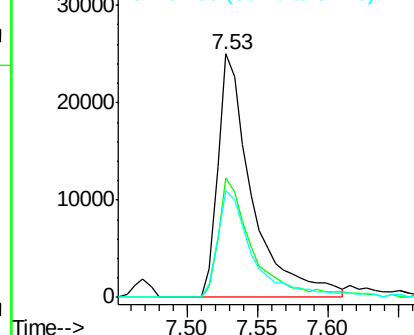
Tot Ion	82	Resp	42159
Ion Ratio	100	Lower	Upper
128	49.1	36.1	54.1
54	43.8	41.4	62.2

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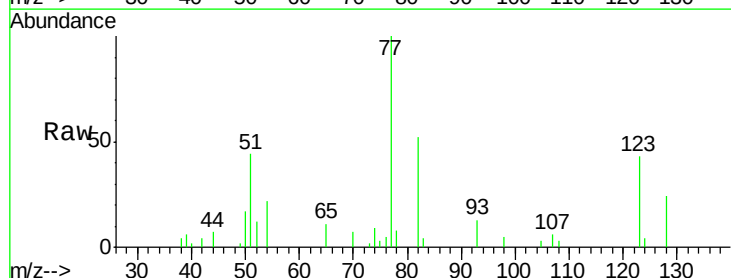


Abundance Ion 82.00 (81.70 to 82.70): BF1
 Ion 128.00 (127.70 to 128.70): BF1
 Ion 54.00 (53.70 to 54.70): BF1

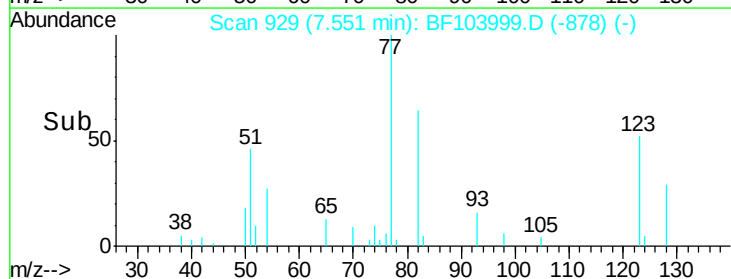
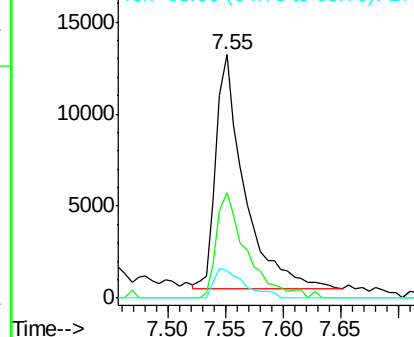


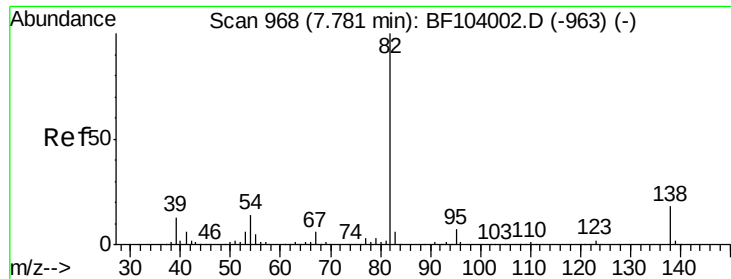
#24
 Nitrobenzene
 Concen: 2.481 ng
 RT: 7.55 min Scan# 929
 Delta R.T. -0.00 min
 Lab File: BF103999.D
 Acq: 28 Mar 2018 10:09

Tgt Ion	77	Resp	21788
Ion Ratio	100	Lower	Upper
123	43.1	37.9	56.9
65	11.0	11.0	16.4



Abundance Ion 77.00 (76.70 to 77.70): BF1
 Ion 123.00 (122.70 to 123.70): BF1
 Ion 65.00 (64.70 to 65.70): BF1





#25

Isophorone

Concen: 2.338 ng

RT: 7.77 min Scan# 967

Delta R.T. -0.01 min

Lab File: BF103999.D

Acq: 28 Mar 2018 10:09

Instrument :

BNA_F

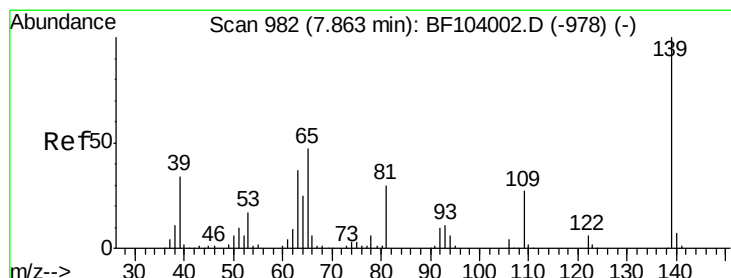
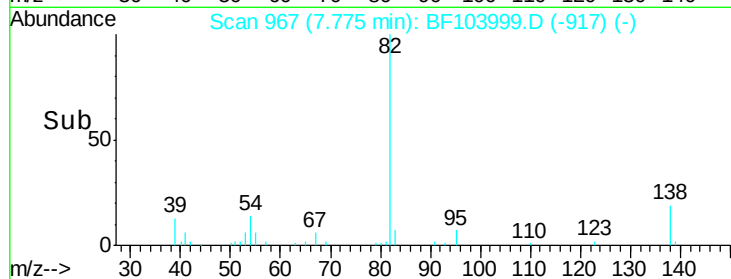
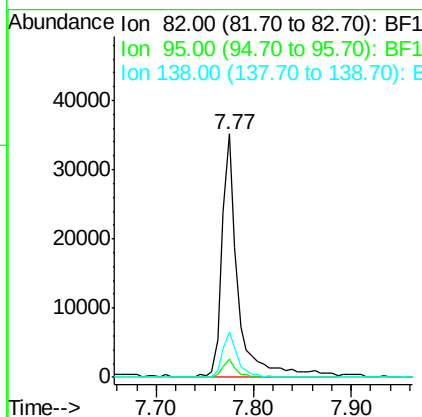
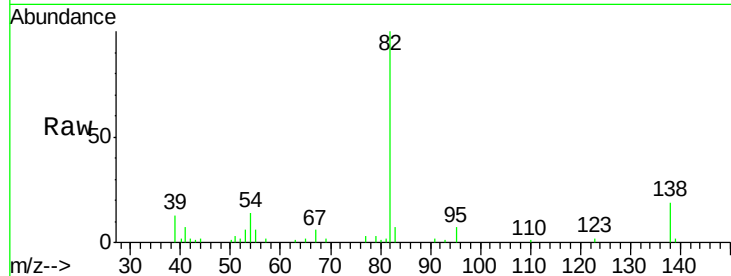
ClientSampleId :

SSTDICC2.5

Tot Ion:	82	Resp:	40485
Ion Ratio		Lower	Upper
82	100		
95	7.4	5.2	7.8
138	18.8	14.9	22.3

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#26

2-Nitrophenol

Concen: 3.657 ng

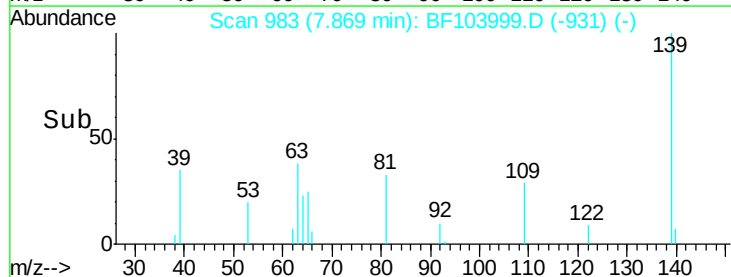
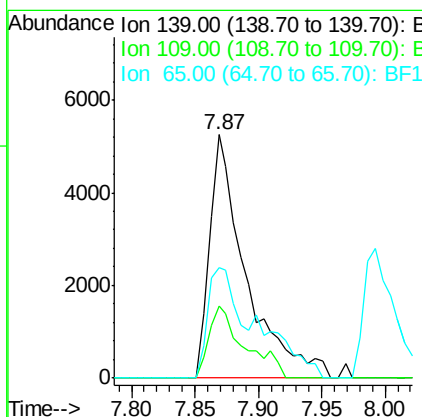
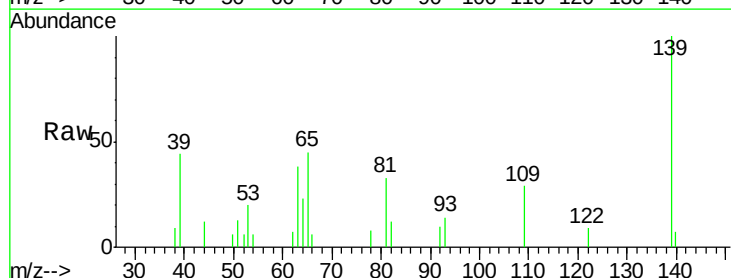
RT: 7.87 min Scan# 983

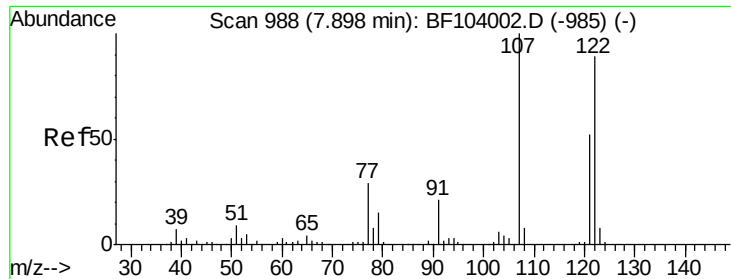
Delta R.T. 0.01 min

Lab File: BF103999.D

Acq: 28 Mar 2018 10:09

Tgt Ion:	139	Resp:	10501
Ion Ratio		Lower	Upper
139	100		
109	29.4	22.7	34.1
65	45.1	40.5	60.7





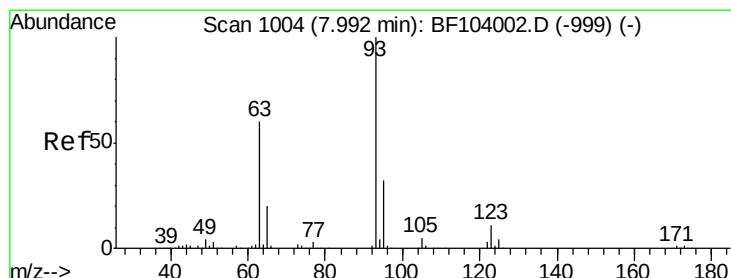
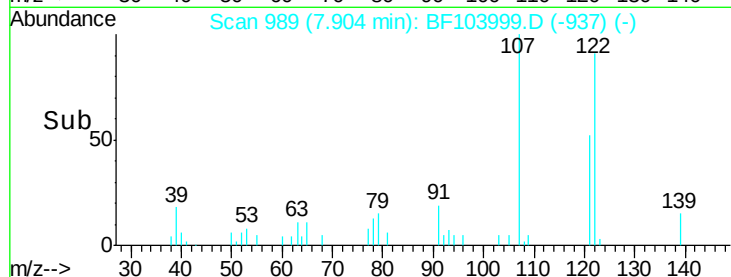
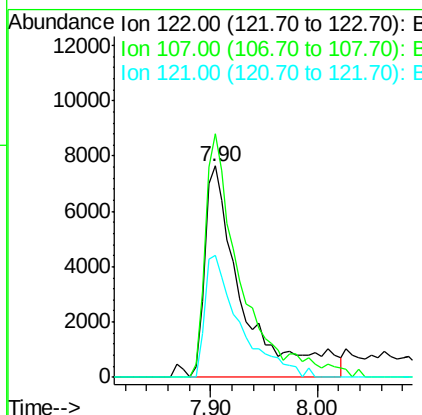
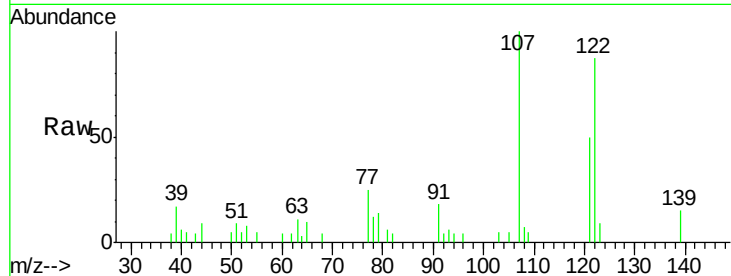
#27
 2,4-Dimethylphenol
 Concen: 2.542 ng m
 RT: 7.90 min Scan# 989
 Delta R.T. 0.01 min
 Lab File: BF103999.D
 Acq: 28 Mar 2018 10:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
122	100		
107	115.2	91.2	136.8
121	57.5	47.2	70.8

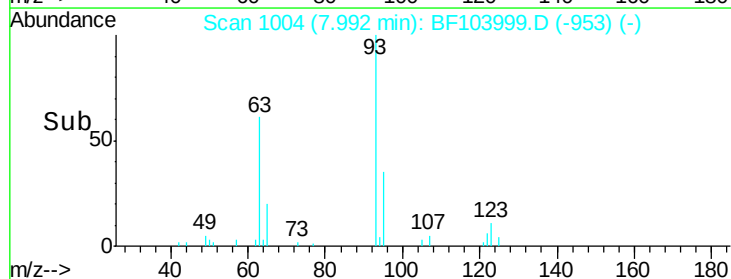
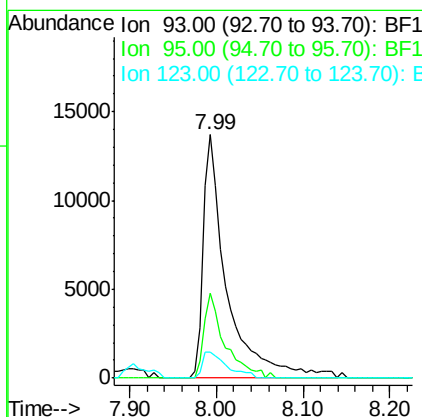
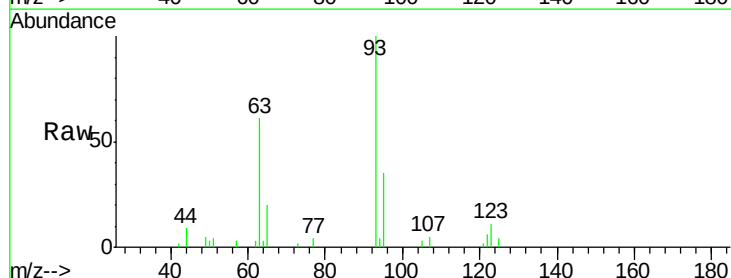
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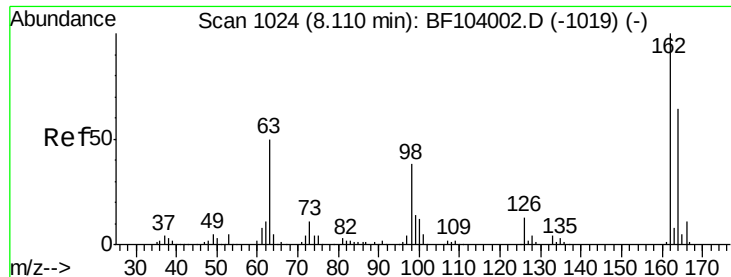
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#28
 bis(2-Chloroethoxy)methane
 Concen: 2.476 ng m
 RT: 7.99 min Scan# 1004
 Delta R.T. -0.00 min
 Lab File: BF103999.D
 Acq: 28 Mar 2018 10:09

Tgt Ion	Ratio	Lower	Upper
93	100		
95	34.7	26.3	39.5
123	10.7	9.8	14.6





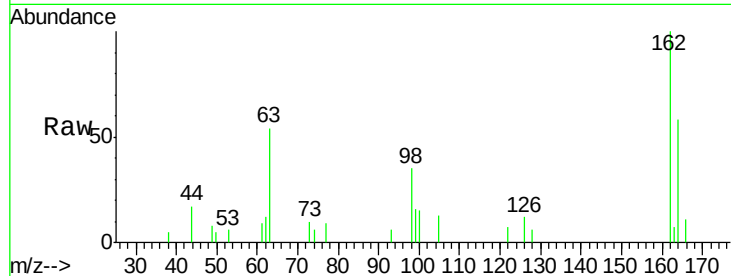
#29
2,4-Dichlorophenol
Concen: 2.588 ng m
RT: 8.12 min Scan# 1026
Delta R.T. 0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
162	100	17468		
164	57.6	42.7	82.7	
98	35.0	18.1	58.1	

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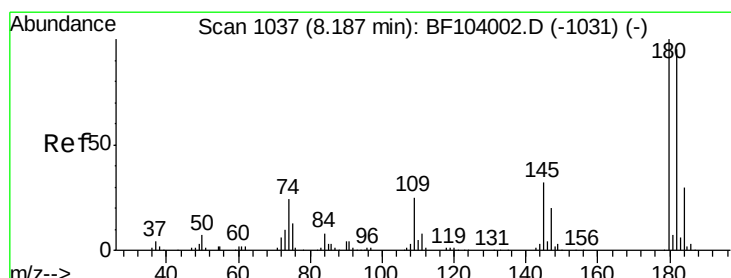
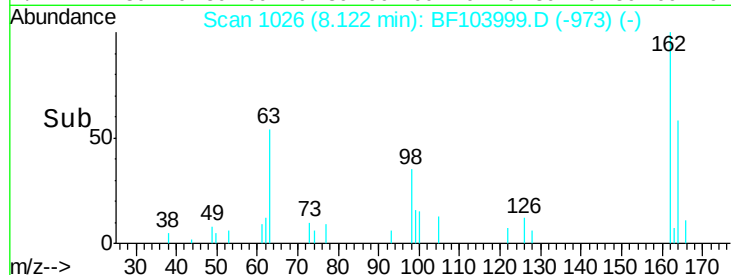
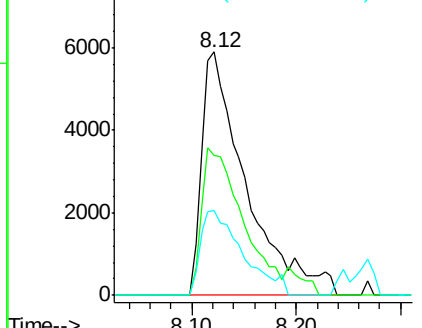


Abundance

Ion 162.00 (161.70 to 162.70): E

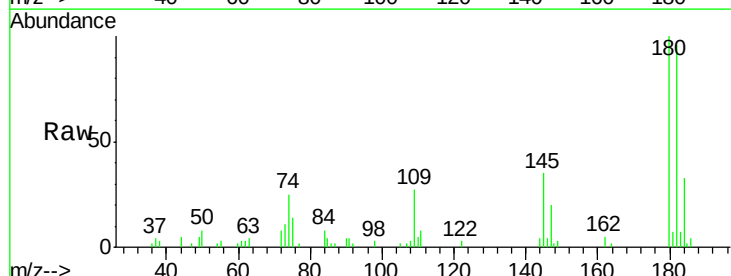
Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BF1



#30
1,2,4-Trichlorobenzene
Concen: 2.674 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	20928		
182	95.7	76.8	115.2	
145	34.6	26.5	39.7	

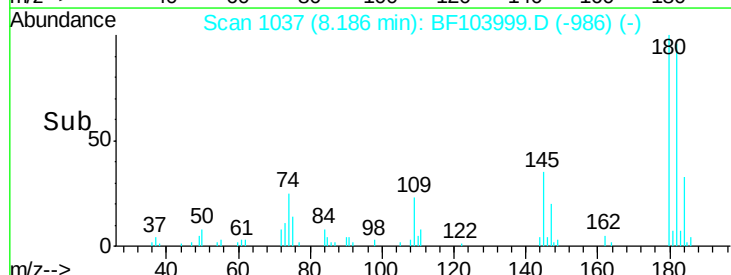
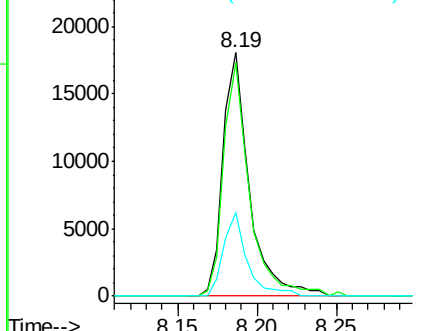


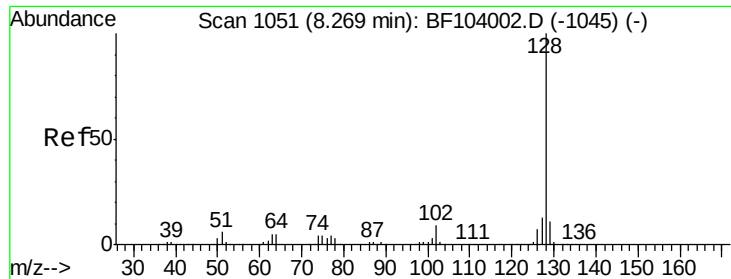
Abundance

Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E





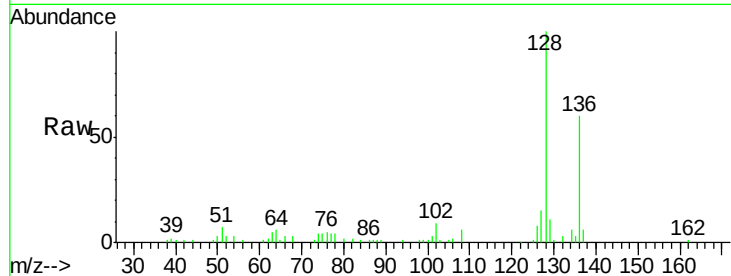
#31
Naphthalene
Concen: 2.616 ng
RT: 8.27 min Scan# 1051
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	14.6	10.9	16.3

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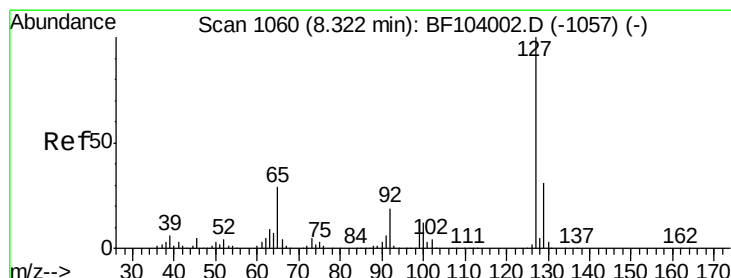
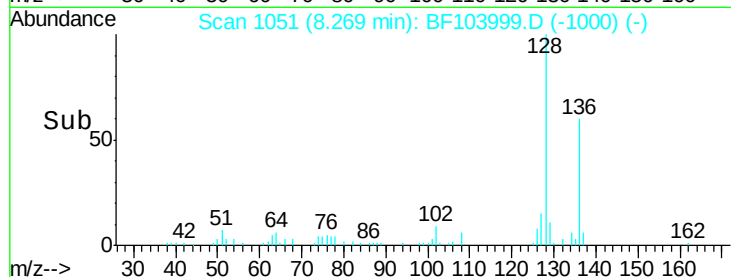
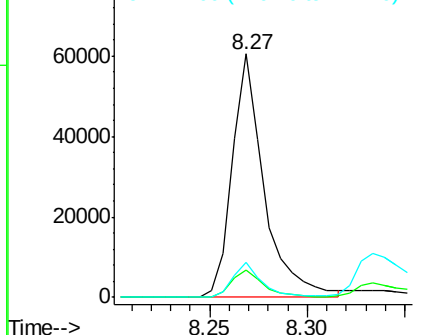


Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#33
4-Chloroaniline
Concen: 2.331 ng
RT: 8.33 min Scan# 1062
Delta R.T. 0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.7	25.9	38.9
65	34.0	25.0	37.4
92	21.1	15.2	22.8

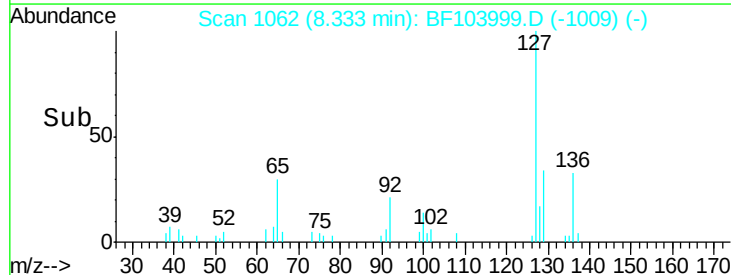
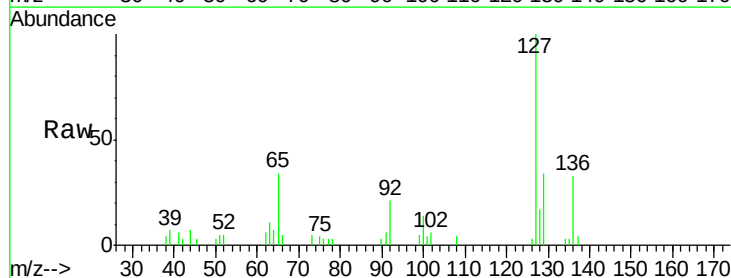
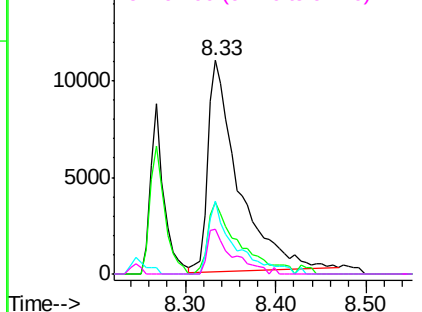
Abundance

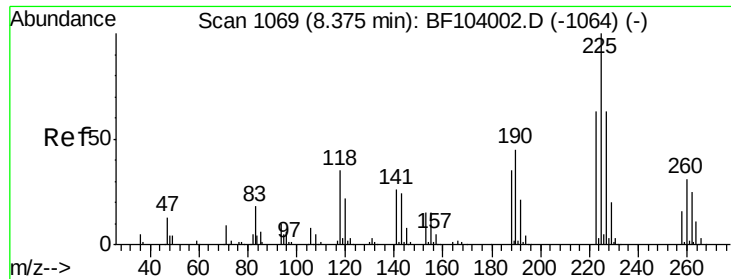
Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 65.00 (64.70 to 65.70): BF1

Ion 92.00 (91.70 to 92.70): BF1





#34

Hexachlorobutadiene

Concen: 2.686 ng

RT: 8.37 min Scan# 1069

Delta R.T. -0.00 min

Lab File: BF103999.D

Acq: 28 Mar 2018 10:09

Instrument :

BNA_F

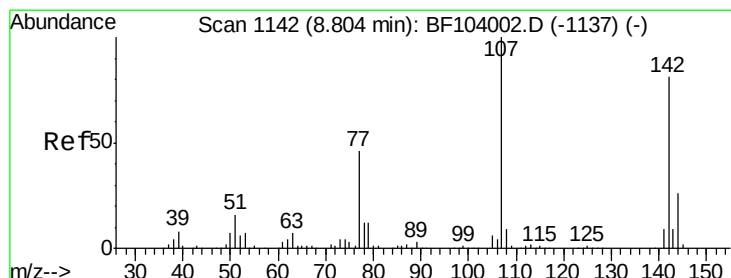
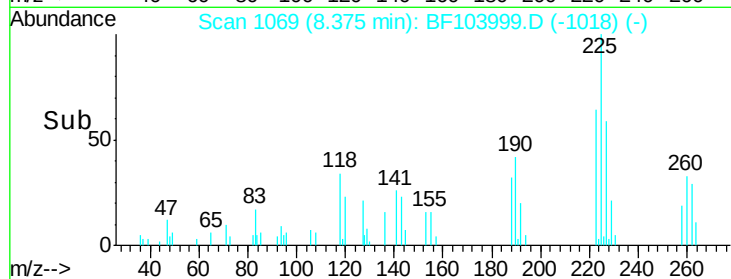
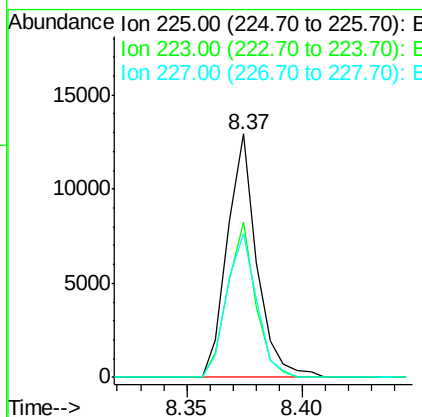
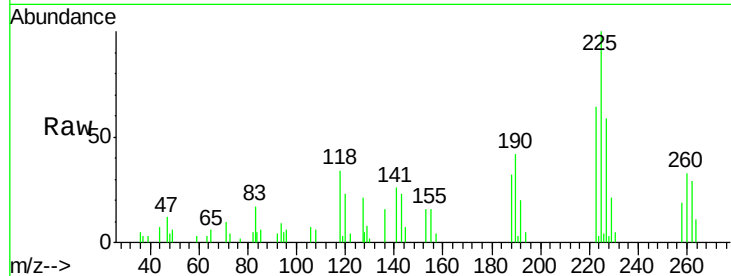
ClientSampleId :

SSTDICC2.5

Tot Ion:	225	Resp:	11530
Ion Ratio	Lower	Upper	
225	100		
223	63.7	50.6	76.0
227	59.1	51.9	77.9

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#36

4-Chloro-3-methylphenol

Concen: 2.395 ng

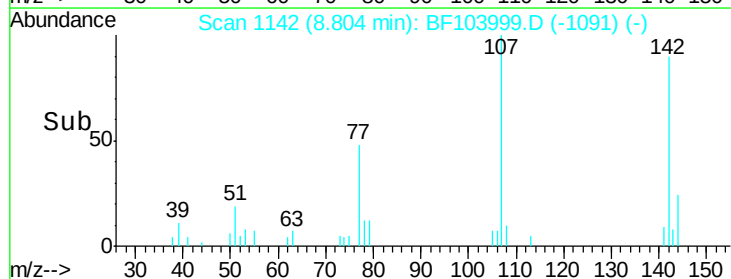
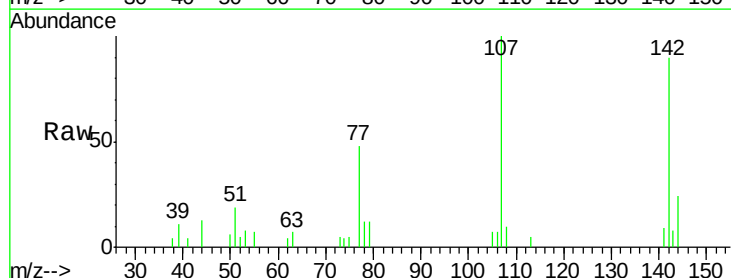
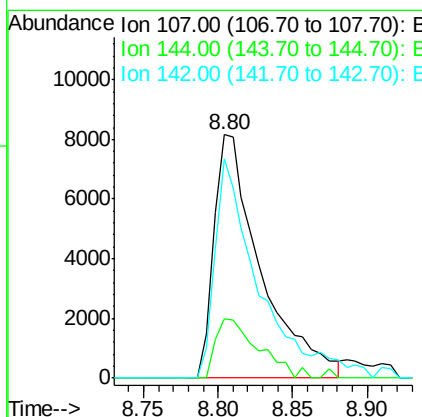
RT: 8.80 min Scan# 1142

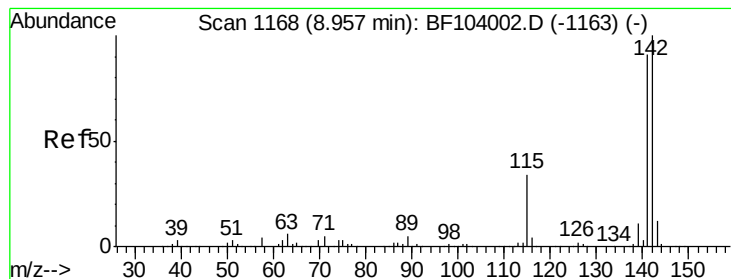
Delta R.T. -0.00 min

Lab File: BF103999.D

Acq: 28 Mar 2018 10:09

Tgt Ion:	107	Resp:	17817
Ion Ratio	Lower	Upper	
107	100		
144	24.3	20.5	30.7
142	89.9	62.0	93.0





#37

2-Methylnaphthalene

Concen: 2.778 ng

RT: 8.96 min Scan# 1168

Delta R.T. -0.00 min

Lab File: BF103999.D

Acq: 28 Mar 2018 10:09

Instrument :

BNA_F

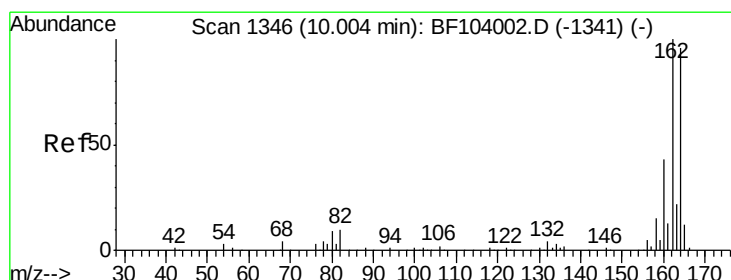
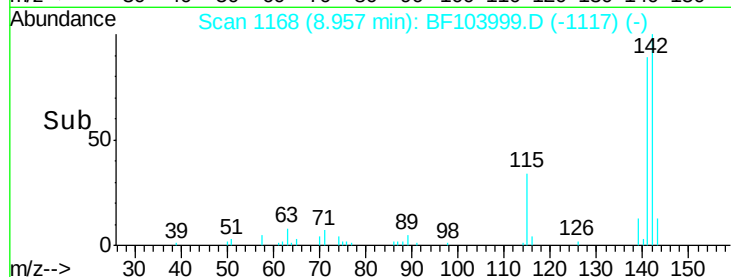
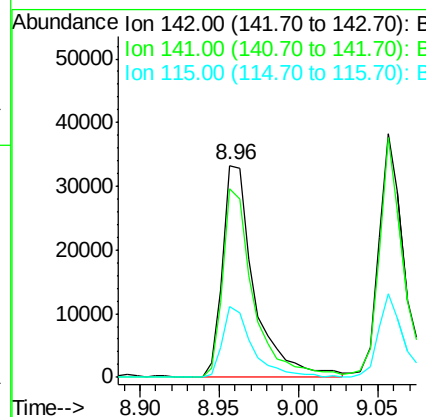
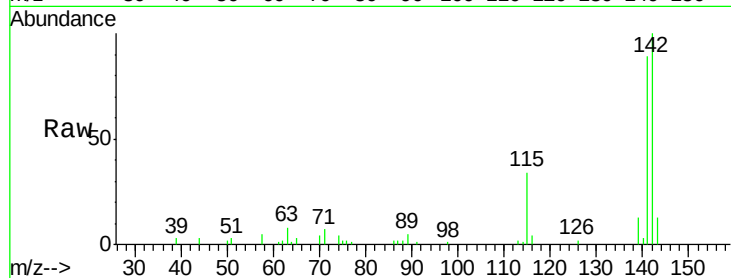
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.8	106.2
115	33.5	26.1	39.1

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#38

Acenaphthene-d10

Concen: 20.000 ng

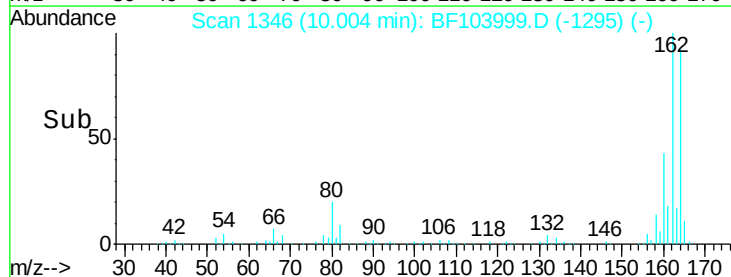
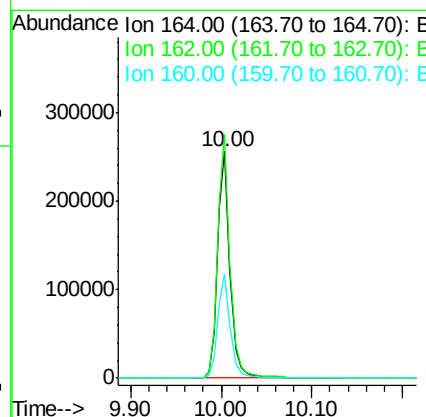
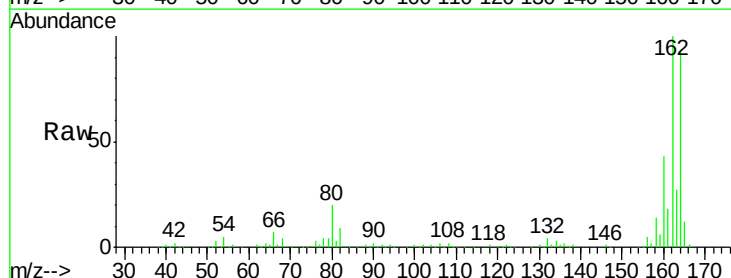
RT: 10.00 min Scan# 1346

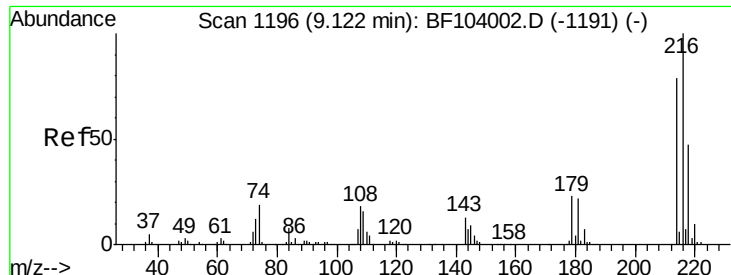
Delta R.T. -0.00 min

Lab File: BF103999.D

Acq: 28 Mar 2018 10:09

Tgt Ion	Ratio	Lower	Upper
164	100		
162	107.3	86.1	129.1
160	45.8	38.3	57.5





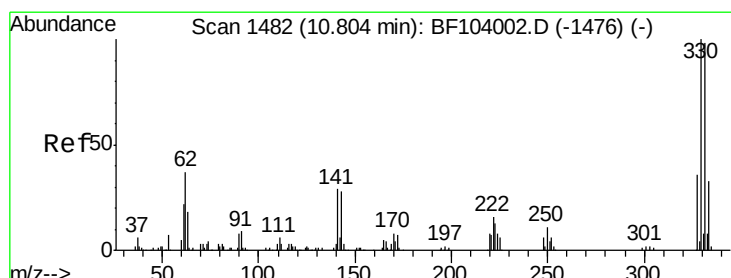
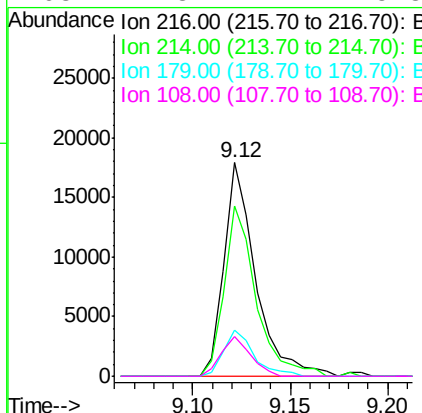
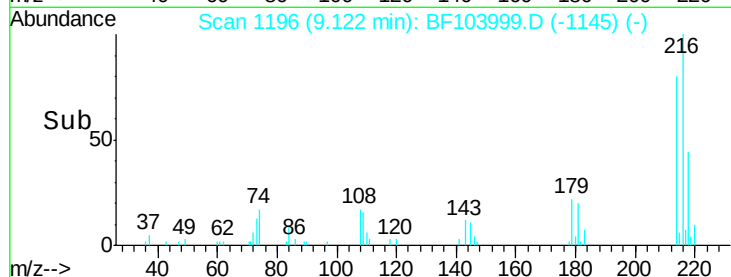
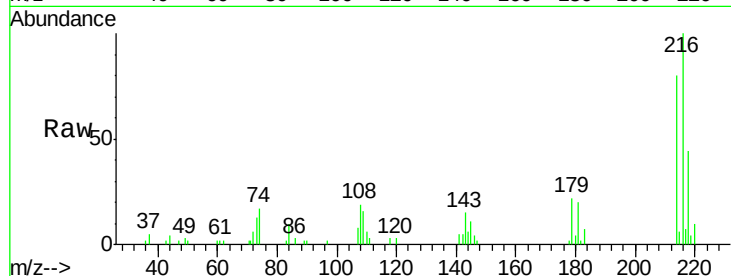
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.854 ng
 RT: 9.12 min Scan# 1196
 Delta R.T. -0.00 min
 Lab File: BF103999.D
 Acq: 28 Mar 2018 10:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.0	94.4
179	20.9	18.1	27.1
108	17.3	17.2	25.8

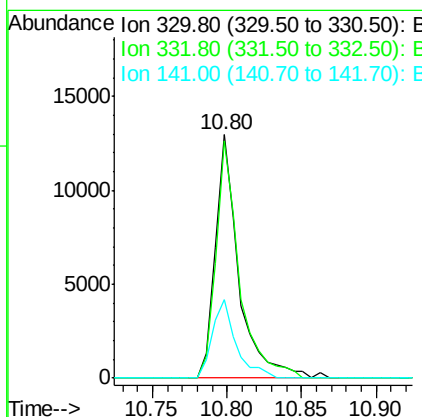
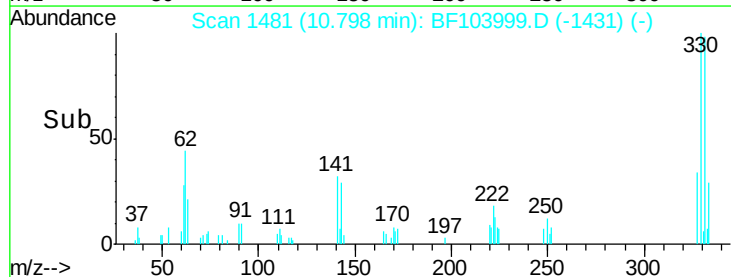
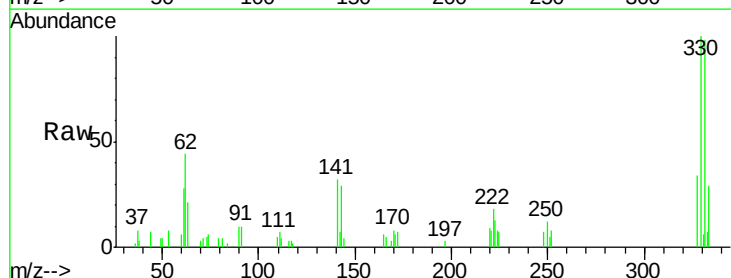
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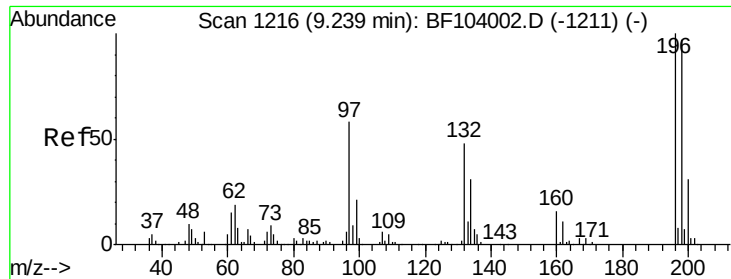
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#41
 2,4,6-Tribromophenol
 Concen: 6.733 ng
 RT: 10.80 min Scan# 1481
 Delta R.T. -0.01 min
 Lab File: BF103999.D
 Acq: 28 Mar 2018 10:09

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.0	115.6
141	32.0	29.9	44.9





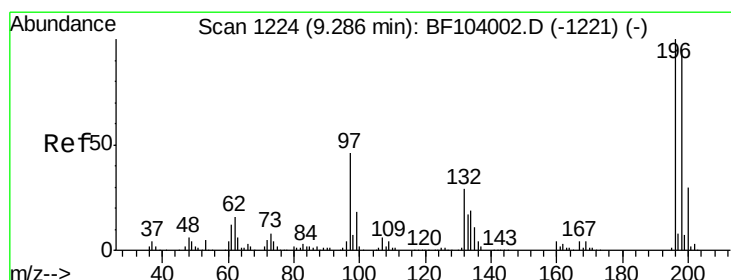
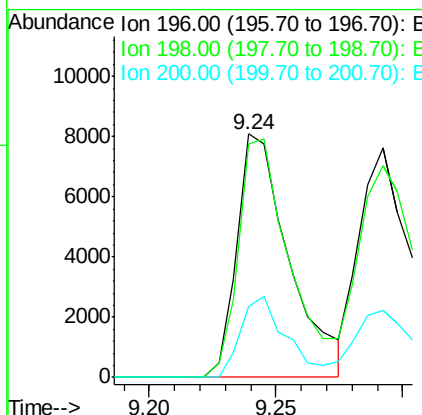
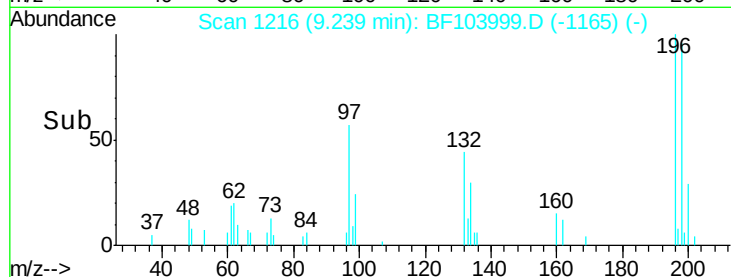
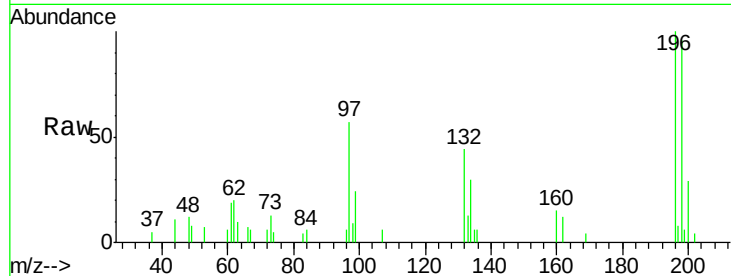
#42
 2,4,6-Trichlorophenol
 Concen: 2.578 ng
 RT: 9.24 min Scan# 1216
 Delta R.T. -0.00 min
 Lab File: BF103999.D
 Acq: 28 Mar 2018 10:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion:	196	Resp:	11637
Ion Ratio	Lower	Upper	
196	100		
198	95.9	75.7	113.5
200	29.0	24.5	36.7

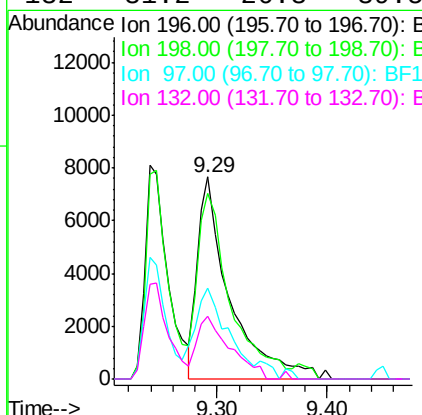
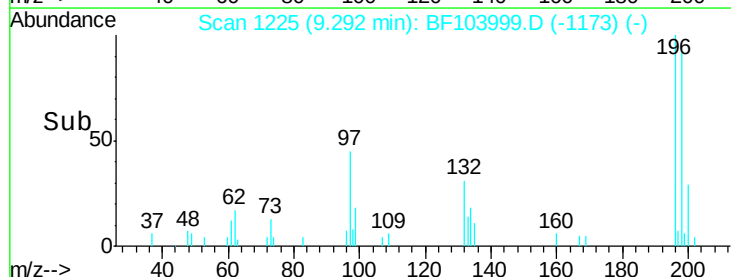
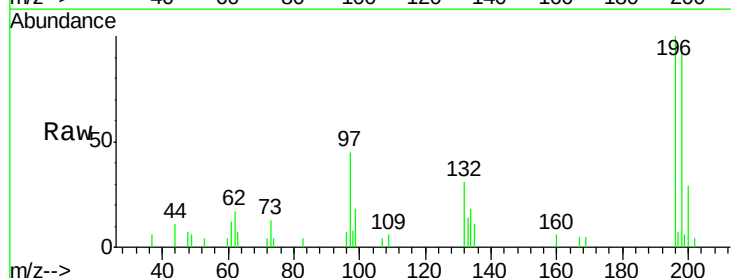
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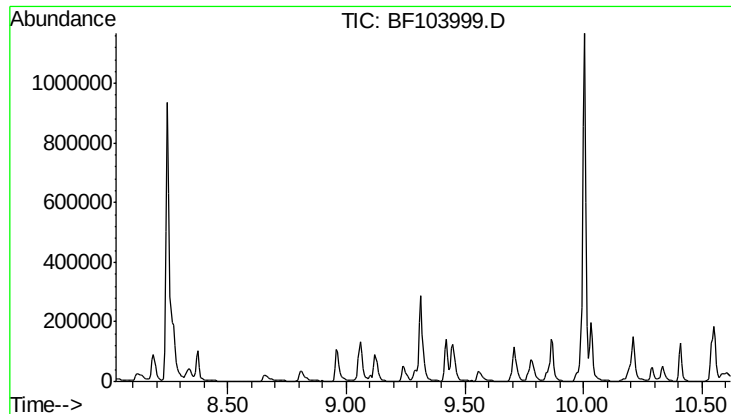
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#43
 2,4,5-Trichlorophenol
 Concen: 3.011 ng
 RT: 9.29 min Scan# 1225
 Delta R.T. 0.01 min
 Lab File: BF103999.D
 Acq: 28 Mar 2018 10:09

Tgt Ion:	196	Resp:	15337
Ion Ratio	Lower	Upper	
196	100		
198	92.0	74.6	112.0
97	44.9	42.9	64.3
132	31.2	26.3	39.5





#44
2-Fluorobiphenyl
Concen: 0.000 ng
Expected RT: 9.32 min

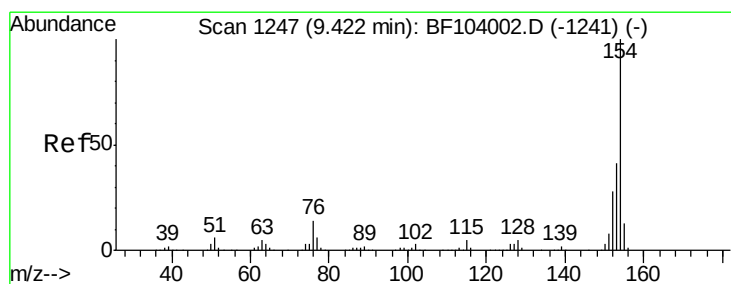
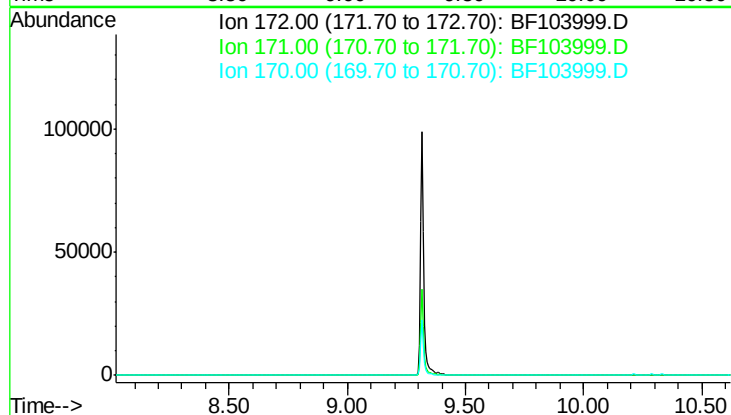
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion: 172
Sig Exp Ratio
172 100
171 37.1
170 24.5

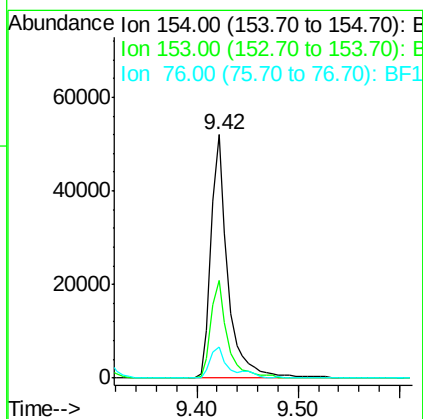
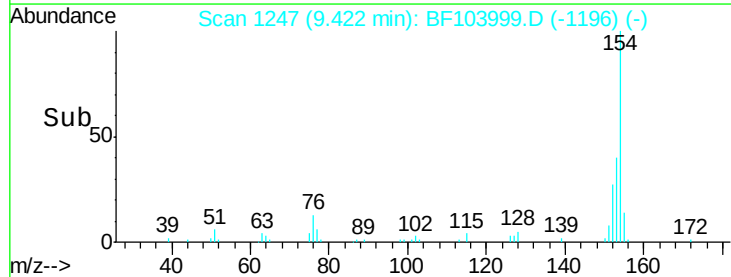
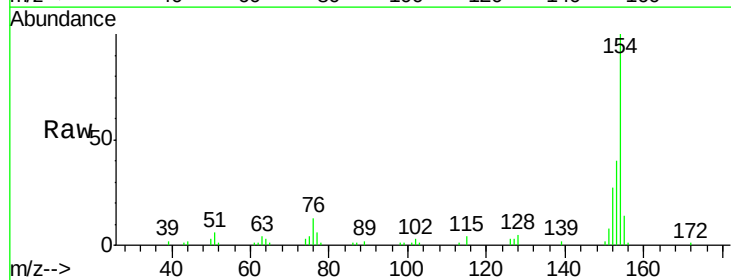
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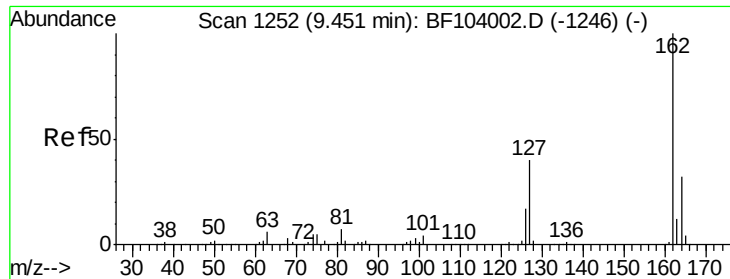
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#45
1,1'-Biphenyl
Concen: 2.919 ng
RT: 9.42 min Scan# 1247
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion: 154 Resp: 60210
Ion Ratio Lower Upper
154 100
153 40.0 21.3 61.3
76 13.0 0.0 34.0





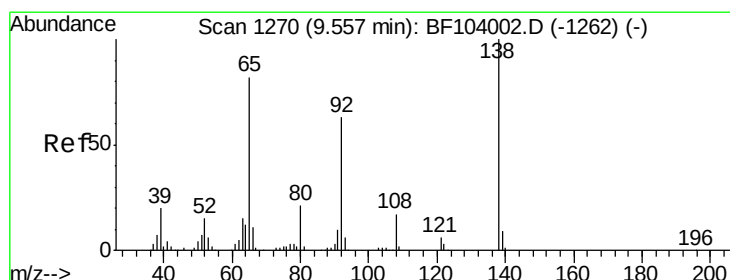
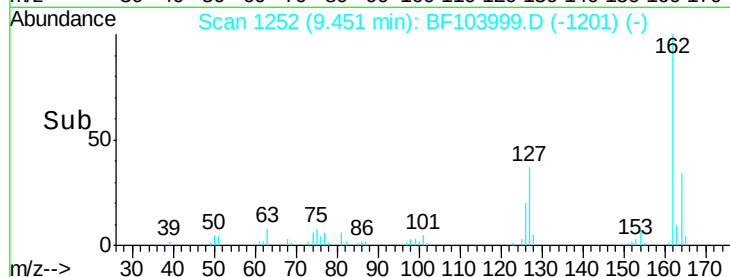
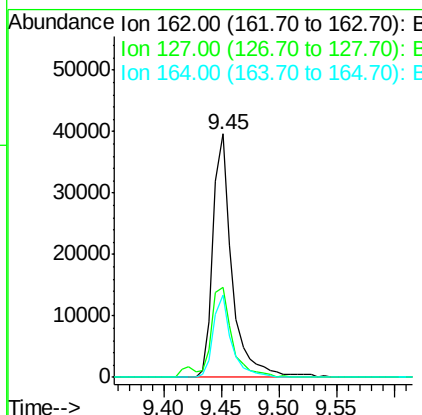
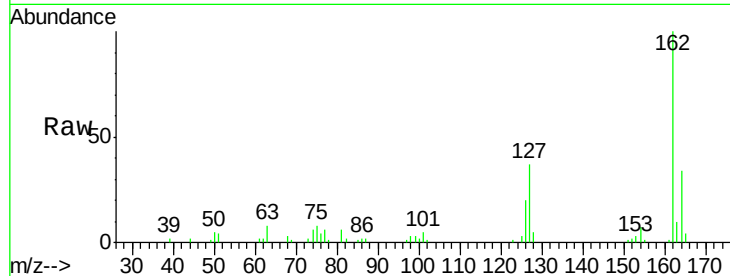
#46
 2-Chloronaphthalene
 Concen: 2.779 ng
 RT: 9.45 min Scan# 1252
 Delta R.T. -0.00 min
 Lab File: BF103999.D
 Acq: 28 Mar 2018 10:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
162	100		
127	37.2	33.9	50.9
164	33.6	26.5	39.7

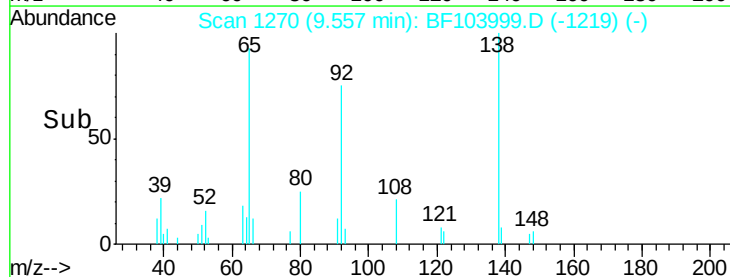
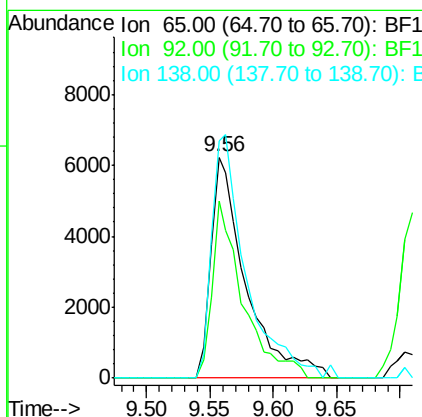
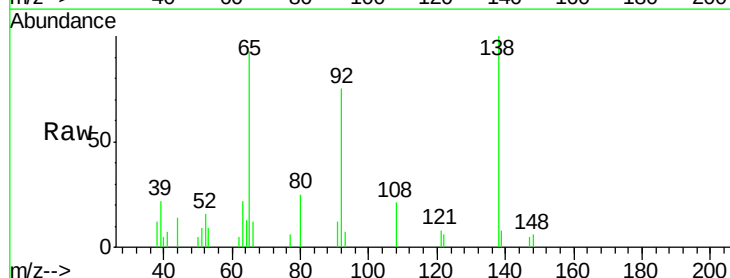
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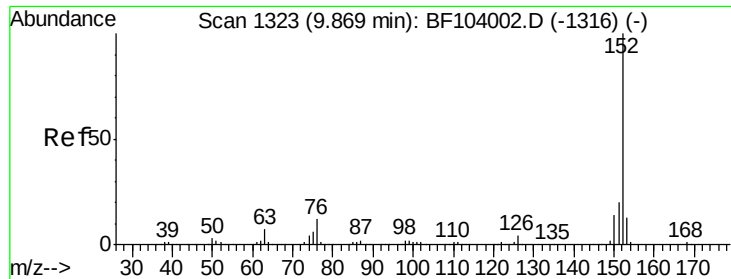
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#47
 2-Nitroaniline
 Concen: 3.135 ng
 RT: 9.56 min Scan# 1270
 Delta R.T. -0.00 min
 Lab File: BF103999.D
 Acq: 28 Mar 2018 10:09

Tgt Ion	Ratio	Lower	Upper
65	100		
92	80.2	55.8	83.6
138	107.4	91.2	136.8





#48

Acenaphthylene

Concen: 2.843 ng

RT: 9.86 min Scan# 1322

Delta R.T. -0.01 min

Lab File: BF103999.D

Acq: 28 Mar 2018 10:09

Instrument :

BNA_F

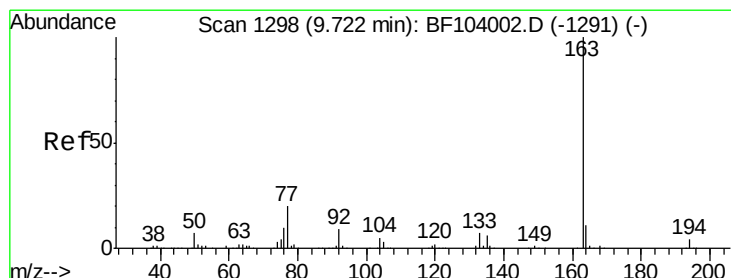
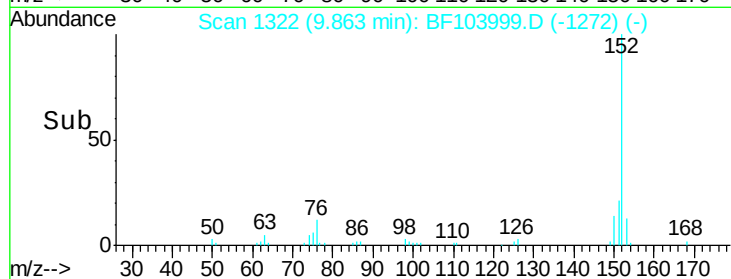
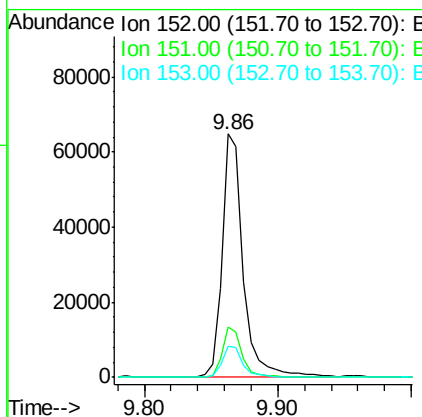
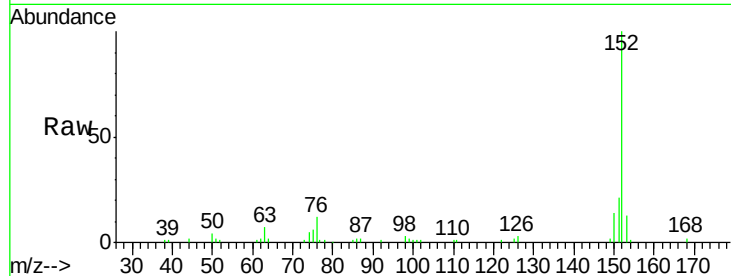
ClientSampleId :

SSTDICC2.5

Tot Ion:	152	Resp:	72233
Ion Ratio	Lower	Upper	
152	100		
151	20.7	16.3	24.5
153	12.9	10.7	16.1

Manual Integrations
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#49

Dimethylphthalate

Concen: 2.819 ng

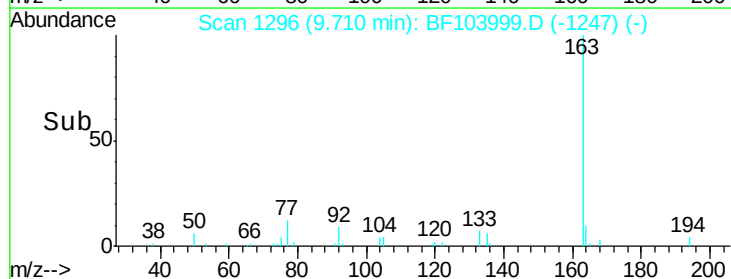
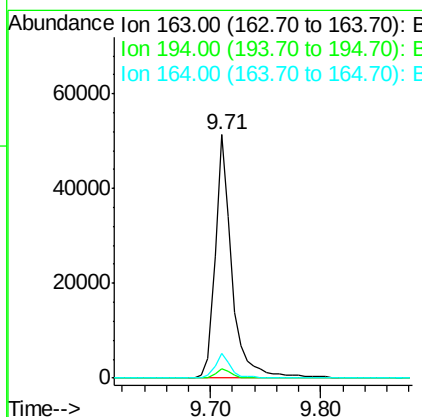
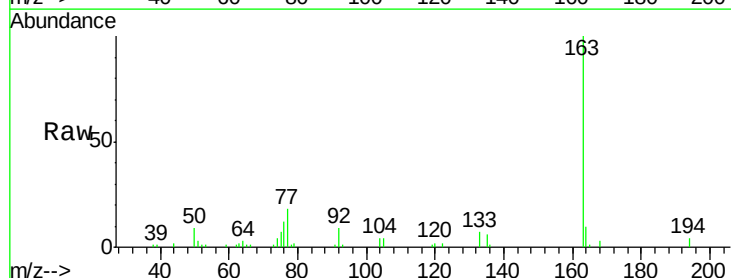
RT: 9.71 min Scan# 1296

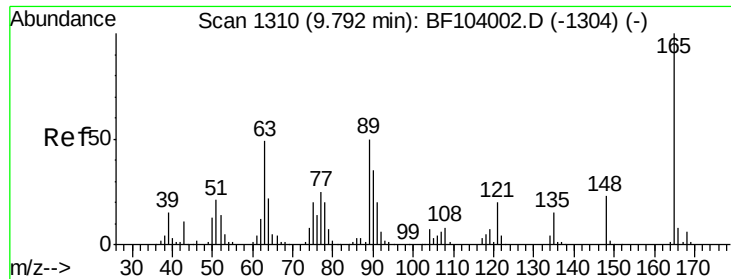
Delta R.T. -0.01 min

Lab File: BF103999.D

Acq: 28 Mar 2018 10:09

Tgt Ion:	163	Resp:	53195
Ion Ratio	Lower	Upper	
163	100		
194	3.7	2.7	4.1
164	10.1	8.2	12.2





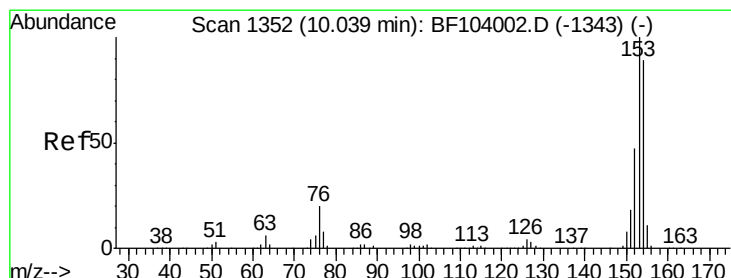
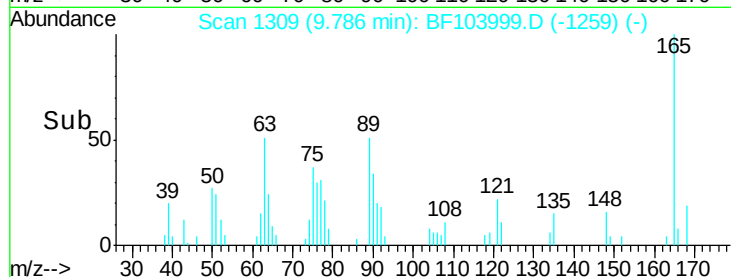
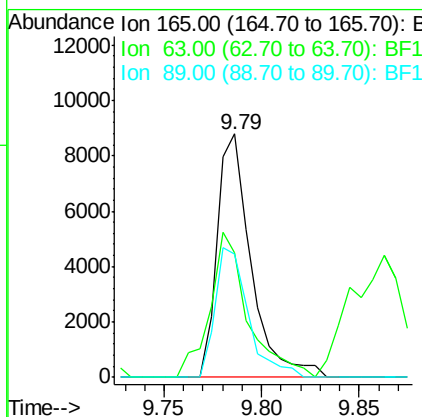
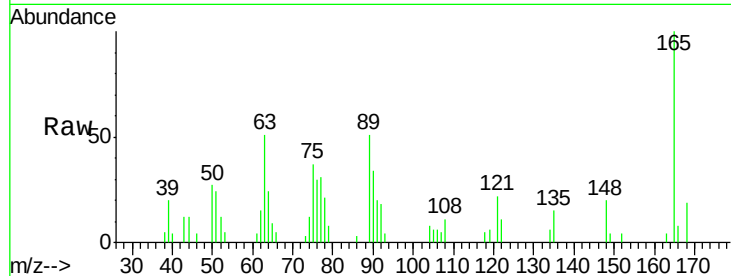
#50
 2,6-Dinitrotoluene
 Concen: 3.118 ng
 RT: 9.79 min Scan# 1309
 Delta R.T. -0.01 min
 Lab File: BF103999.D
 Acq: 28 Mar 2018 10:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
165	100		
63	51.3	44.7	67.1
89	50.6	44.0	66.0

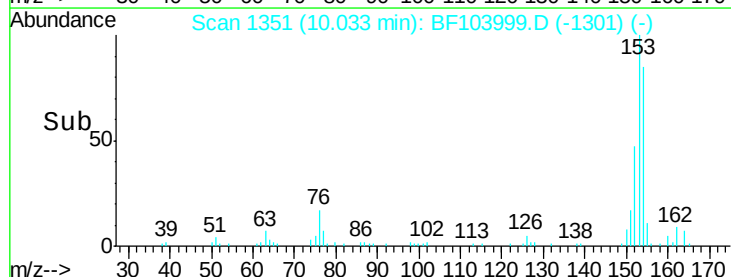
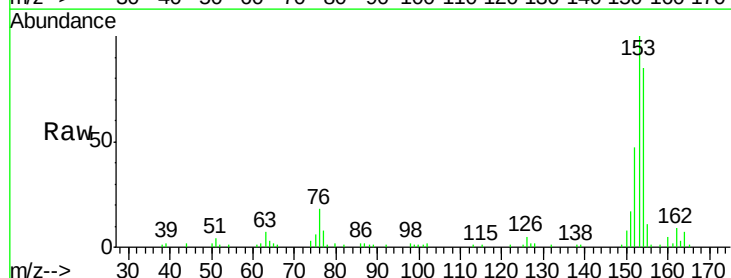
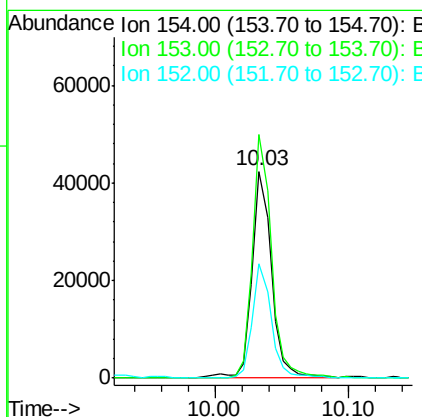
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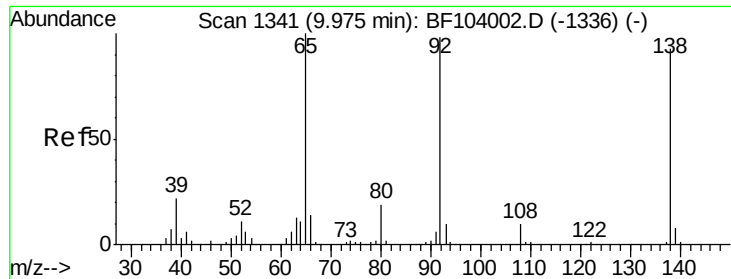
Sohil
 3/29/2018 5:35:47 PM



#51
 Acenaphthene
 Concen: 2.824 ng
 RT: 10.03 min Scan# 1351
 Delta R.T. -0.01 min
 Lab File: BF103999.D
 Acq: 28 Mar 2018 10:09

Tgt Ion	Ratio	Lower	Upper
154	100		
153	117.8	91.2	136.8
152	55.5	43.8	65.8





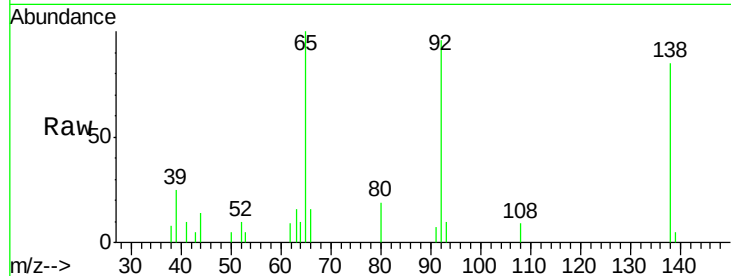
#52
3-Nitroaniline
Concen: 2.994 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

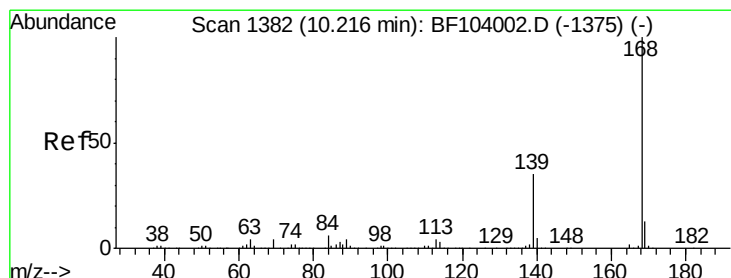
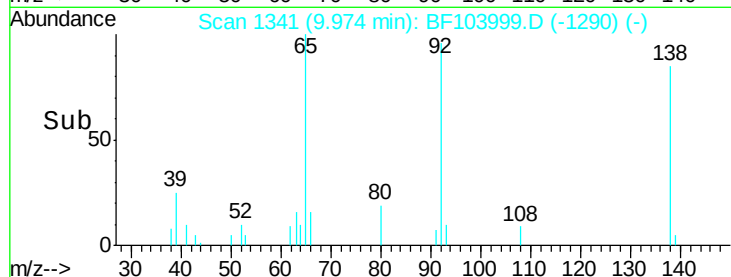
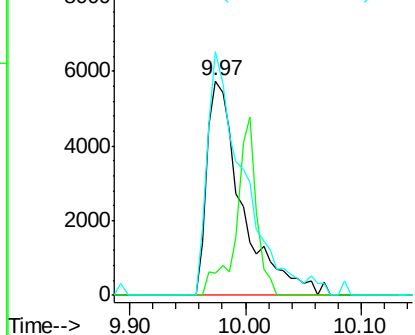
Tot Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.4	14.0
92	113.6	89.4	134.2

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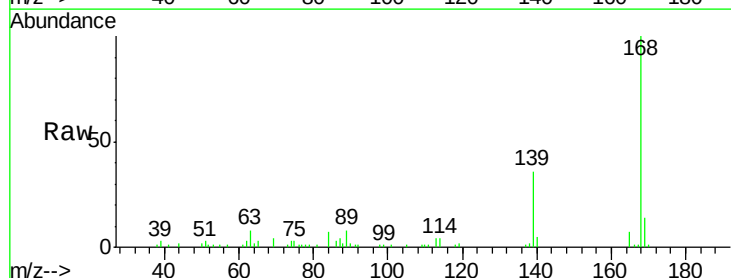


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BF1

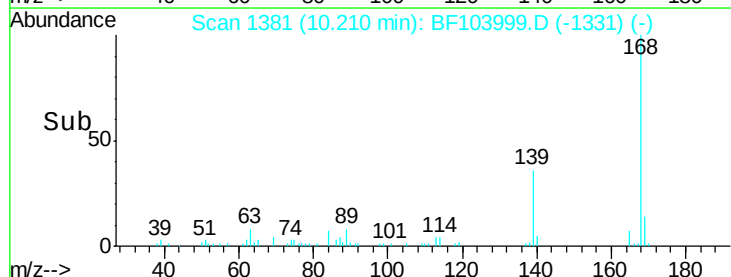
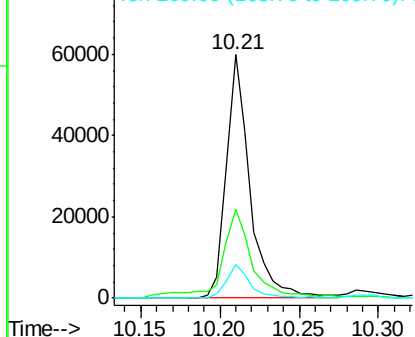


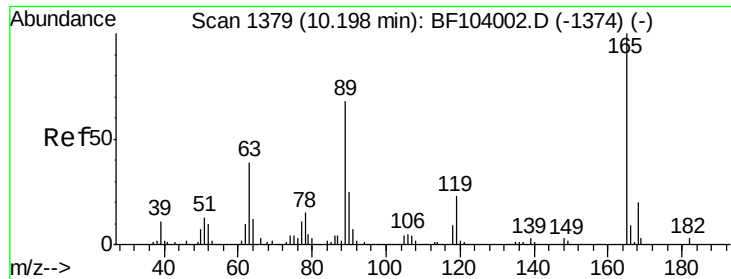
#54
Dibenzofuran
Concen: 2.864 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion	Ratio	Lower	Upper
168	100		
139	36.4	30.1	45.1
169	13.8	10.9	16.3



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E





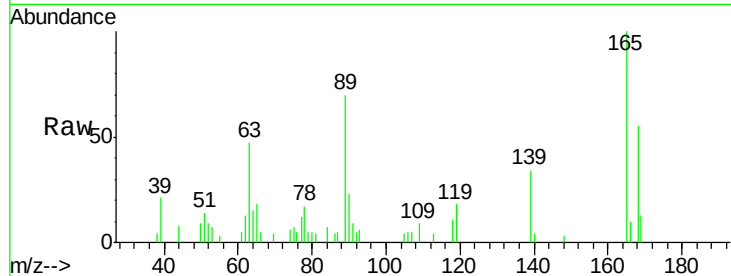
#56
2,4-Dinitrotoluene
Concen: 3.208 ng
RT: 10.20 min Scan# 1379
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
165	100		
63	47.0	36.4	54.6
89	70.0	57.8	86.6
182	0.0	1.6	2.4

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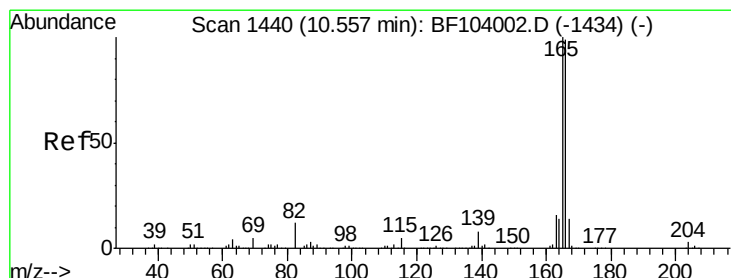
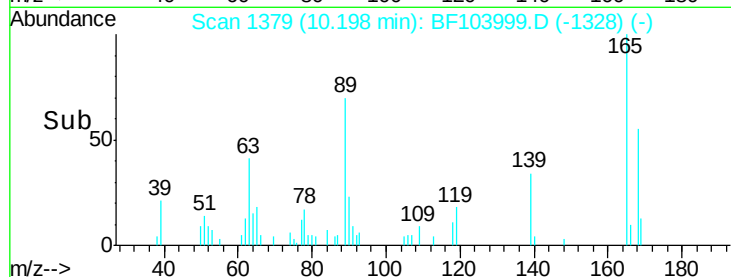
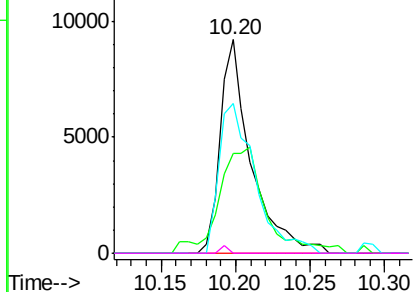


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 89.00 (88.70 to 89.70): BF1

Ion 182.00 (181.70 to 182.70): E



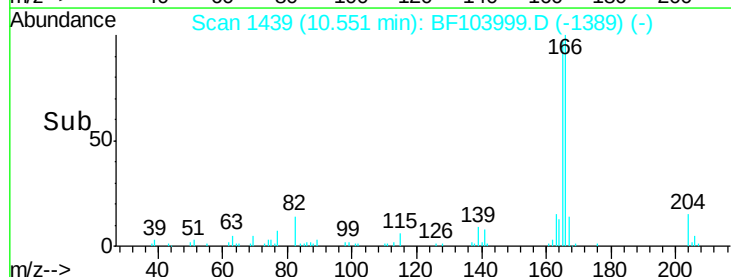
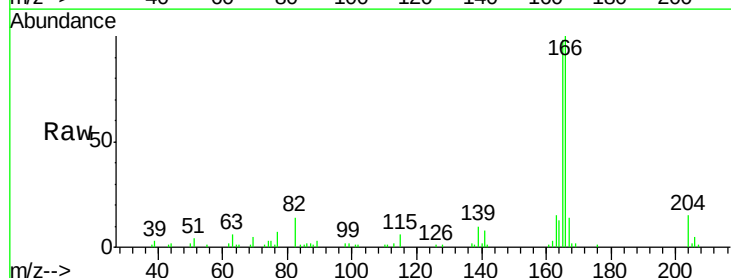
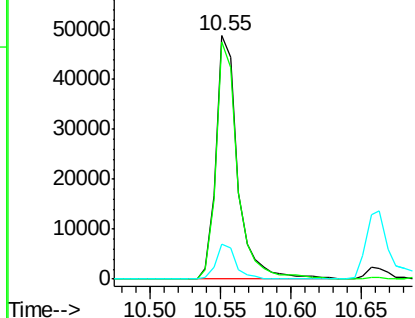
#57
Fluorene
Concen: 3.138 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

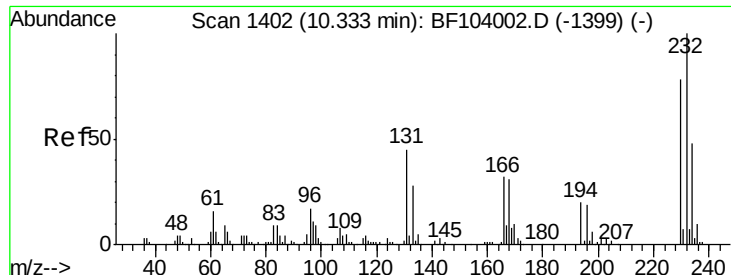
Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.6	79.8	119.8
167	14.4	10.6	16.0

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





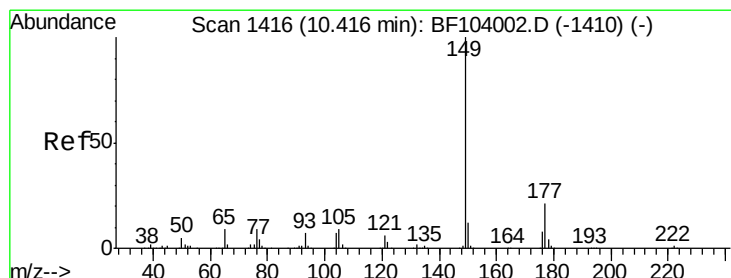
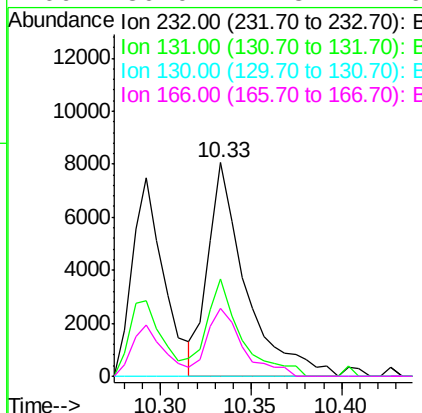
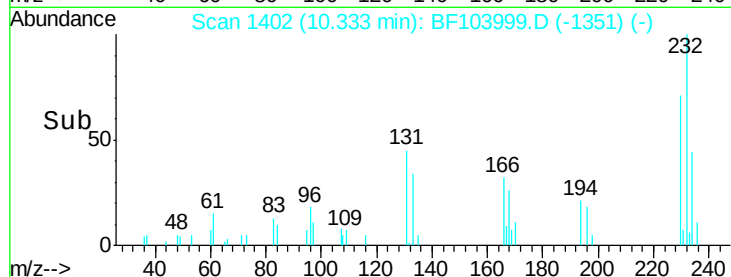
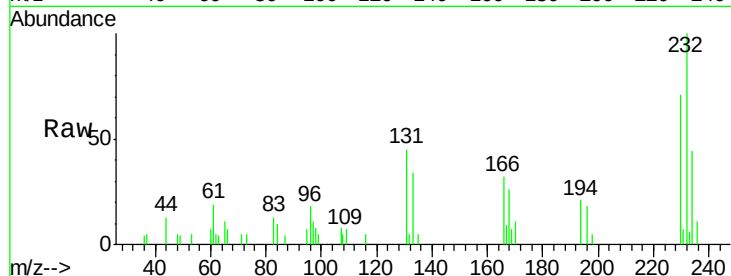
#58
2,3,4,6-Tetrachlorophenol
Concen: 3.226 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.00 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
232	100		
131	42.8	43.8	65.8#
130	0.0	2.1	3.1#
166	30.0	27.8	41.6

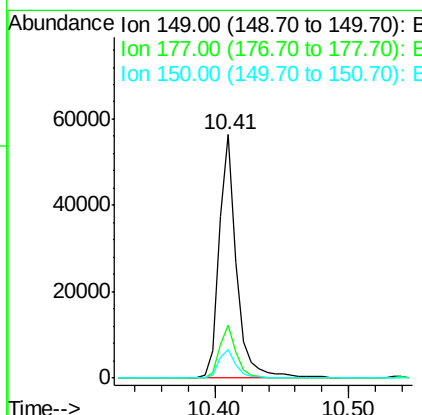
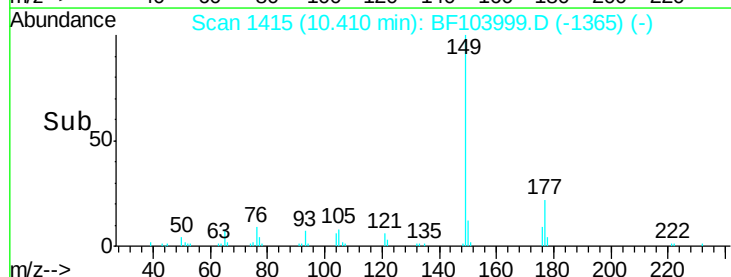
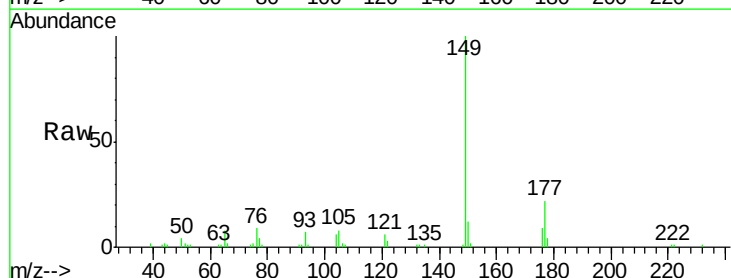
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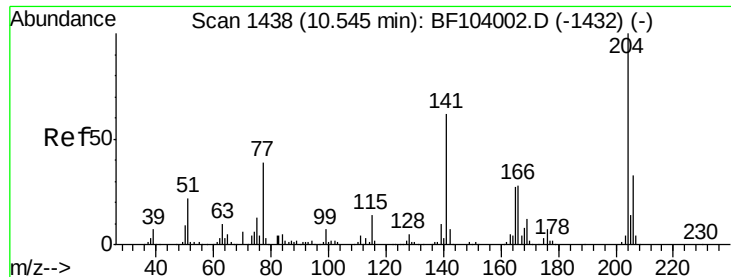
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#59
Diethylphthalate
Concen: 2.774 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.9	16.1	24.1
150	12.0	10.1	15.1





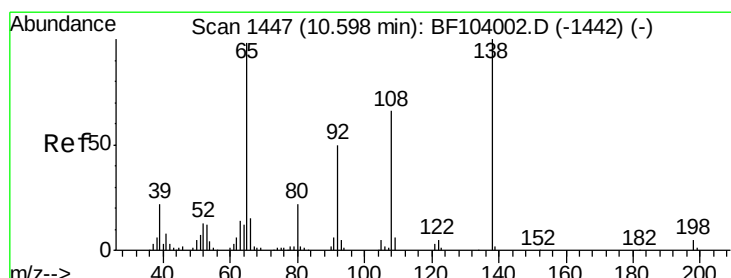
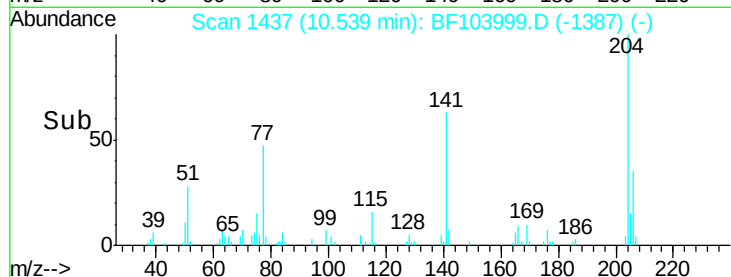
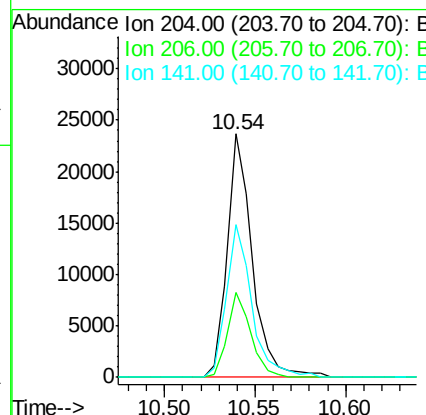
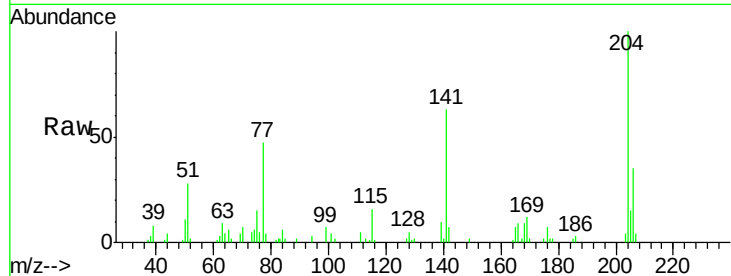
#60
4-Chlorophenyl-phenylether
Concen: 2.989 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
204	100		
206	34.9	26.5	39.7
141	62.5	54.6	81.8

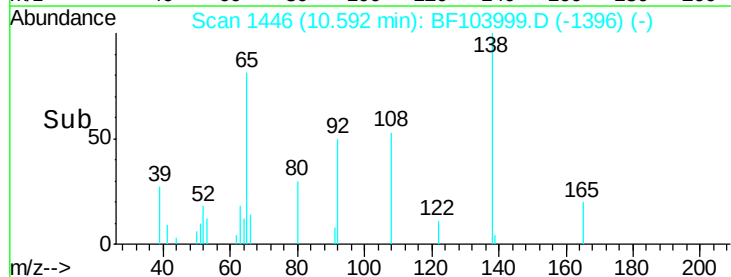
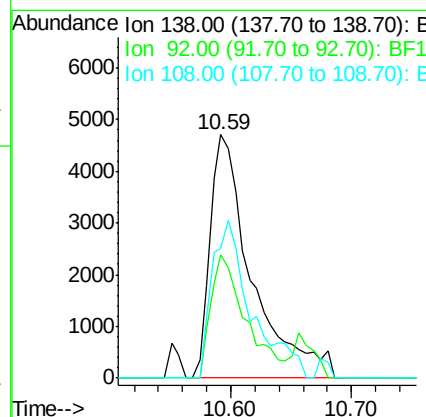
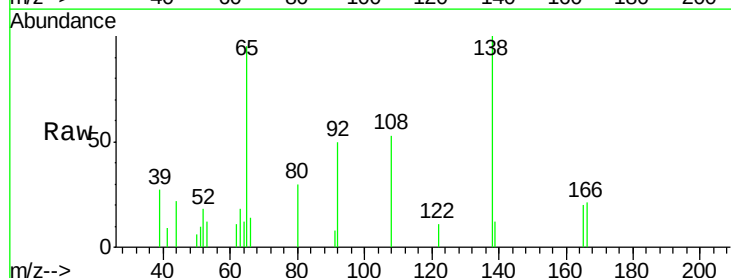
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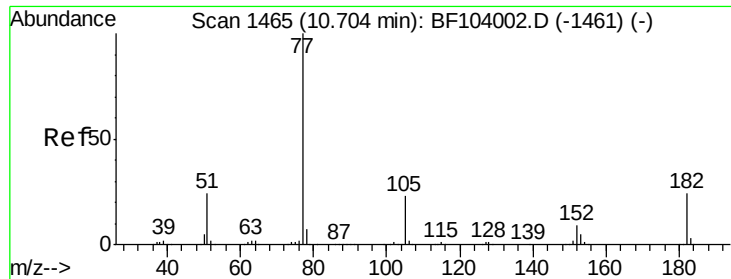
Sohil
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#61
4-Nitroaniline
Concen: 2.841 ng
RT: 10.59 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion	Ratio	Lower	Upper
138	100		
92	50.4	30.2	70.2
108	53.4	52.5	92.5





#62

Azobenzene

Concen: 2.465 ng

RT: 10.70 min Scan# 1464

Delta R.T. -0.01 min

Lab File: BF103999.D

Acq: 28 Mar 2018 10:09

Instrument :

BNA_F

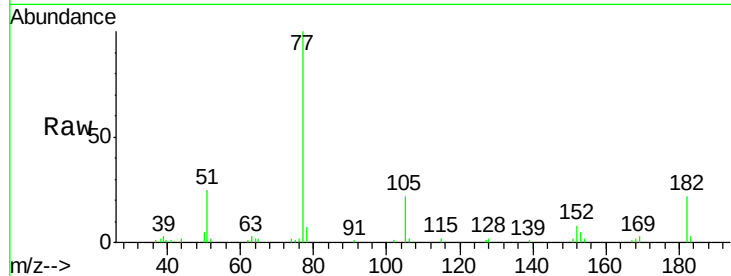
ClientSampleId :

SSTDICC2.5

Tot Ion:	77	Resp:	46942
Ion	Ratio	Lower	Upper
77	100		
182	21.9	1.7	41.7
105	22.2	3.0	43.0
51	24.7	9.9	49.9

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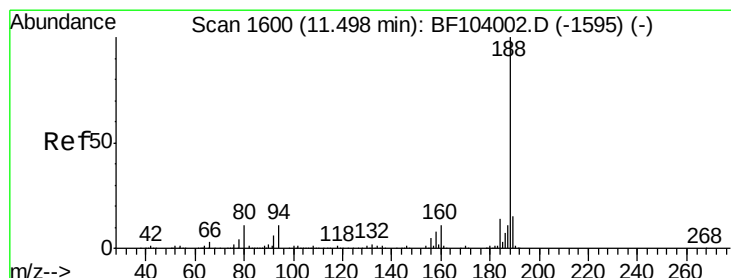
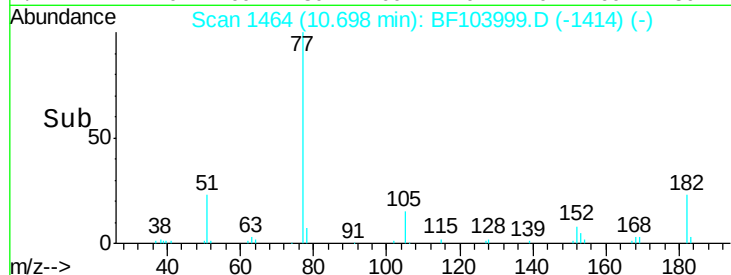
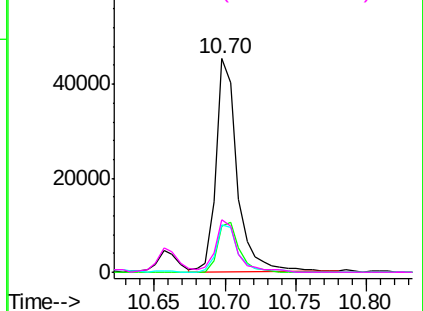


Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 182.00 (181.70 to 182.70): BF1

Ion 105.00 (104.70 to 105.70): BF1

Ion 51.00 (50.70 to 51.70): BF1



#63

Phenanthrene-d10

Concen: 20.000 ng

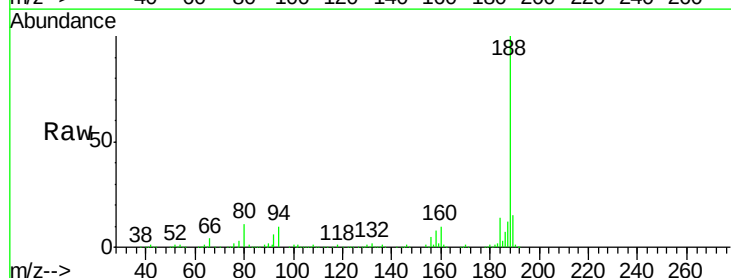
RT: 11.50 min Scan# 1600

Delta R.T. -0.00 min

Lab File: BF103999.D

Acq: 28 Mar 2018 10:09

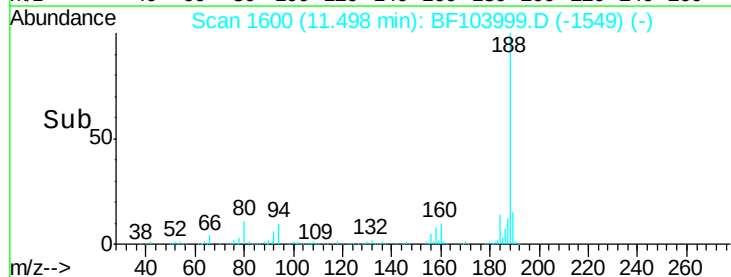
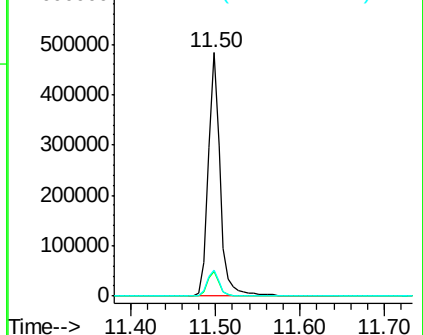
Tgt Ion:	188	Resp:	475287
Ion	Ratio	Lower	Upper
188	100		
94	10.3	8.5	12.7
80	10.7	9.2	13.8

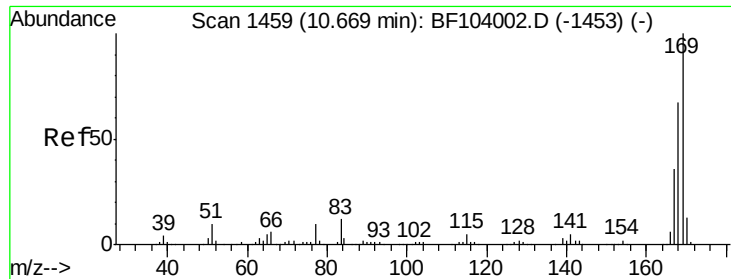


Abundance Ion 188.00 (187.70 to 188.70): BF1

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1





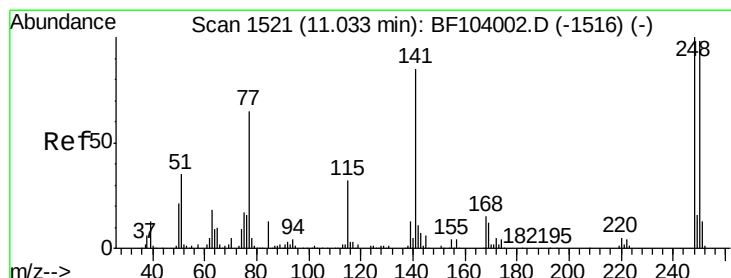
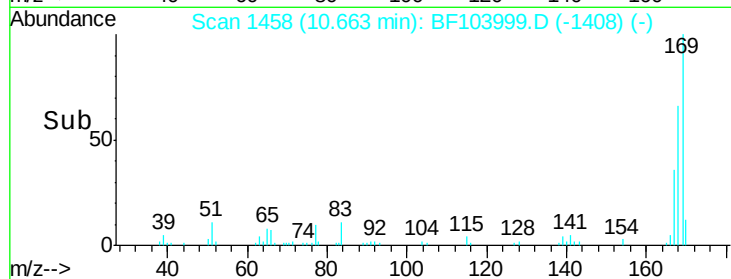
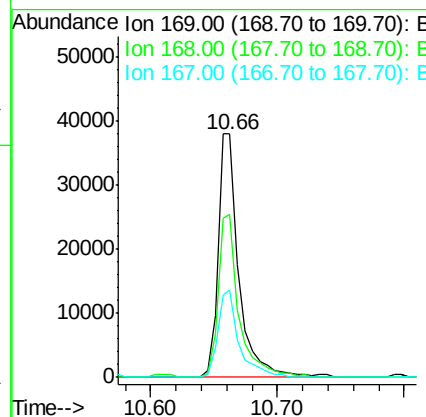
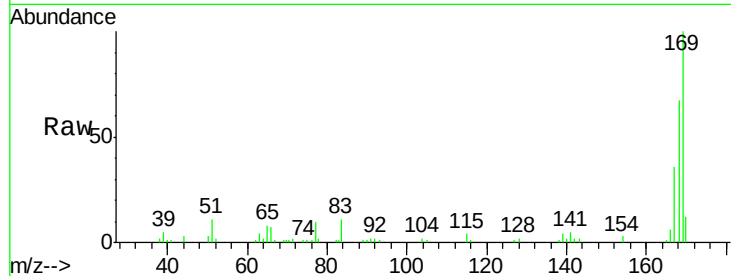
#65
 n-Nitrosodiphenylamine
 Concen: 2.724 ng
 RT: 10.66 min Scan# 1458
 Delta R.T. -0.01 min
 Lab File: BF103999.D
 Acq: 28 Mar 2018 10:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
169	100		
168	66.7	54.4	81.6
167	36.0	29.8	44.6

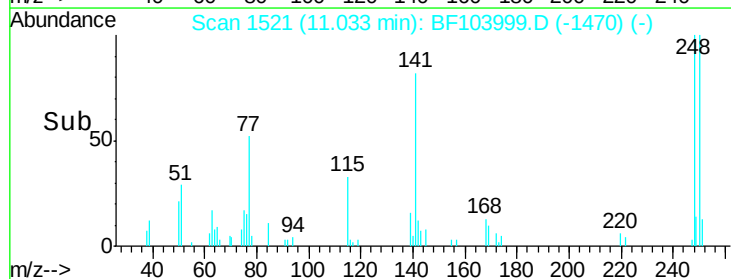
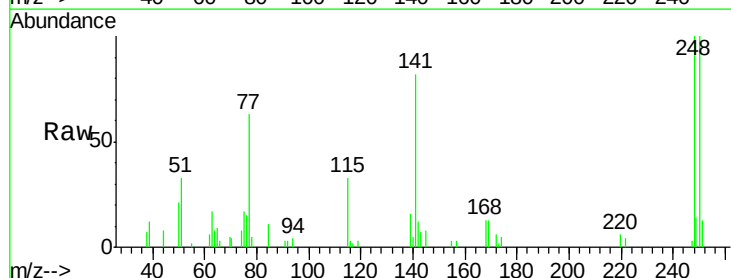
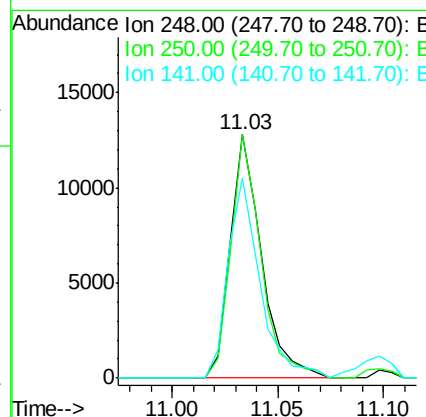
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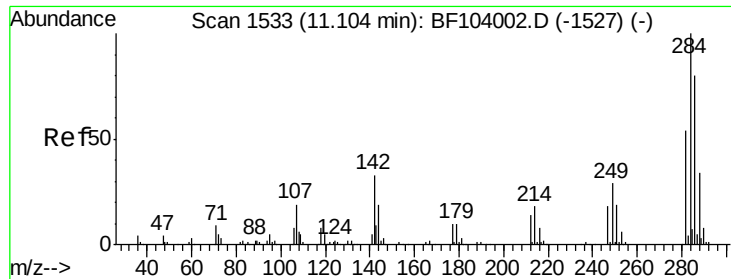
Sohil
 3/29/2018 5:35:47 PM



#66
 4-Bromophenyl-phenylether
 Concen: 2.686 ng
 RT: 11.03 min Scan# 1521
 Delta R.T. -0.00 min
 Lab File: BF103999.D
 Acq: 28 Mar 2018 10:09

Tgt Ion	Ratio	Lower	Upper
248	100		
250	100.2	76.9	115.3
141	82.4	74.4	111.6





#67

Hexachlorobenzene

Concen: 2.781 ng

RT: 11.10 min Scan# 1532

Delta R.T. -0.01 min

Lab File: BF103999.D

Acq: 28 Mar 2018 10:09

Instrument :

BNA_F

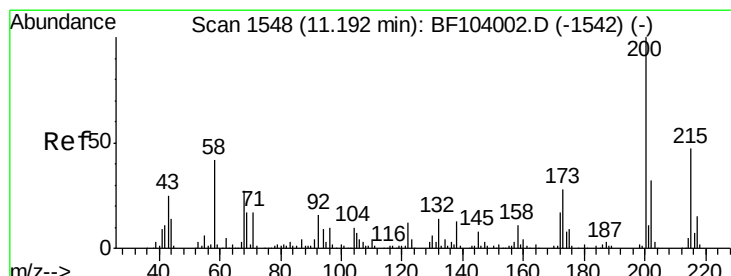
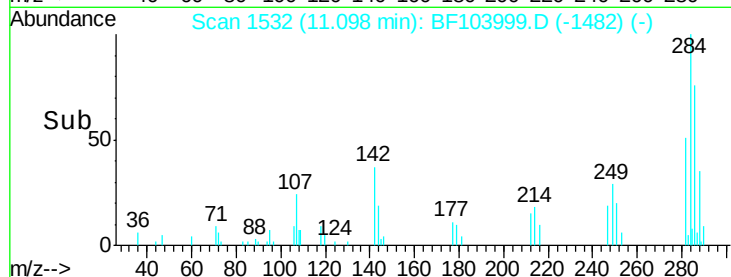
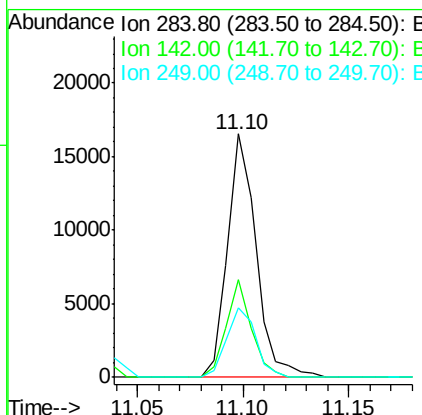
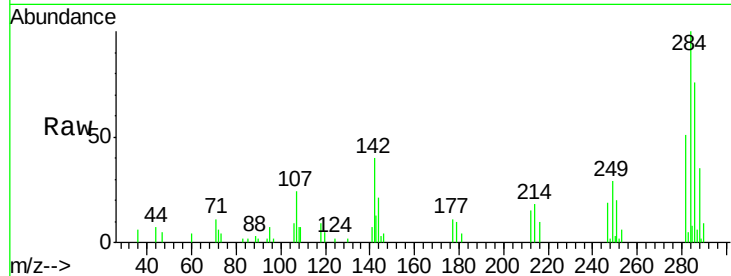
ClientSampleId :

SSTDICC2.5

Tot Ion:	284	Resp:	15491
Ion Ratio	Lower	Upper	
284	100		
142	40.3	34.6	52.0
249	28.6	24.8	37.2

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#68

Atrazine

Concen: 2.631 ng

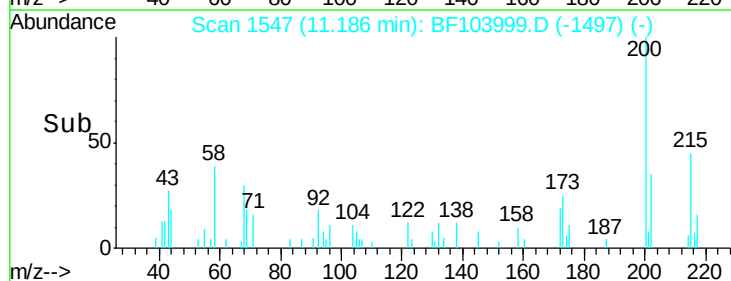
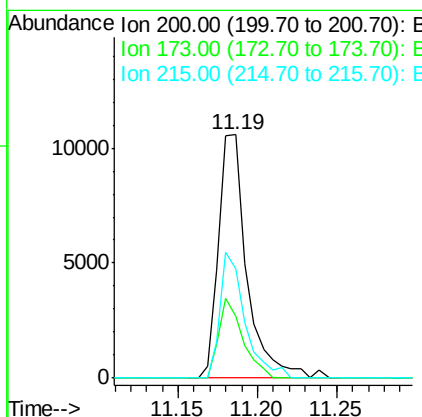
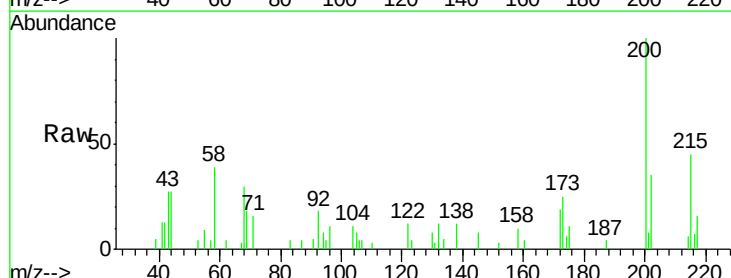
RT: 11.19 min Scan# 1547

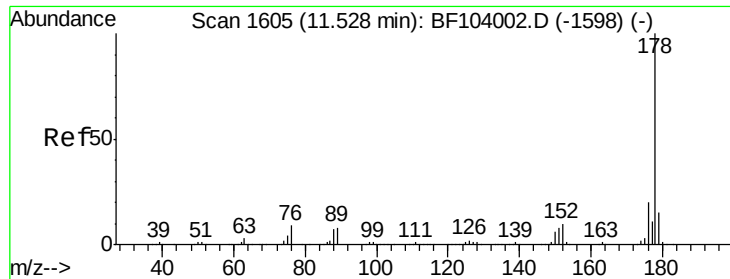
Delta R.T. -0.01 min

Lab File: BF103999.D

Acq: 28 Mar 2018 10:09

Tgt Ion:	200	Resp:	13165
Ion Ratio	Lower	Upper	
200	100		
173	25.3	8.6	48.6
215	45.1	25.1	65.1





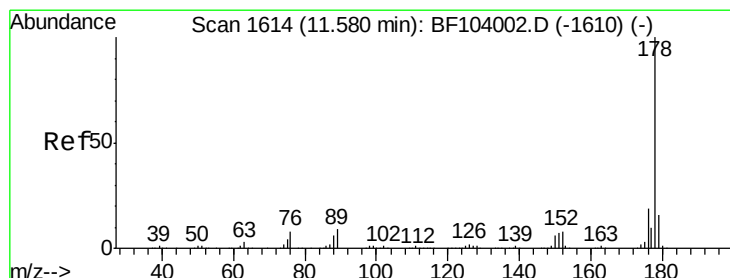
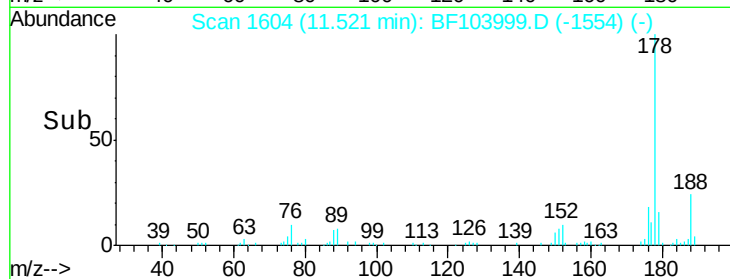
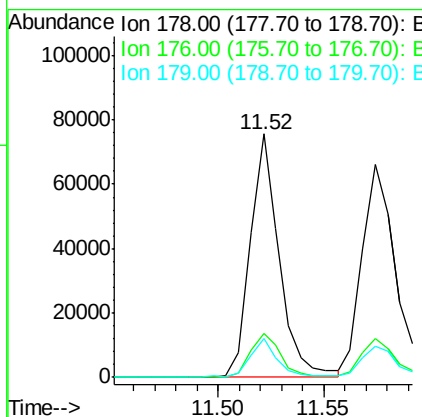
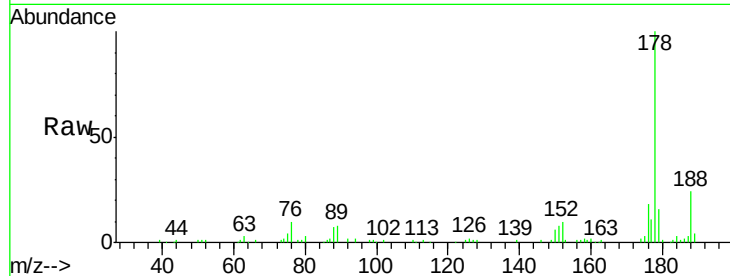
#70
Phenanthrene
Concen: 2.778 ng
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.1	15.8	23.8
179	16.1	13.0	19.6

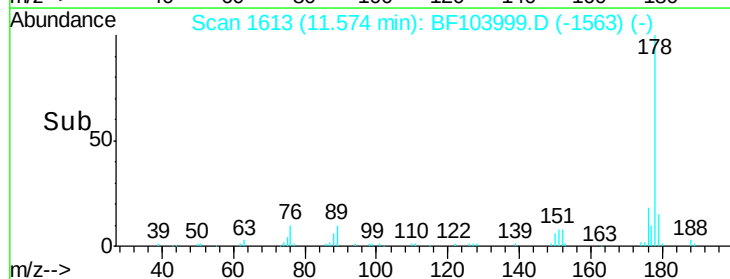
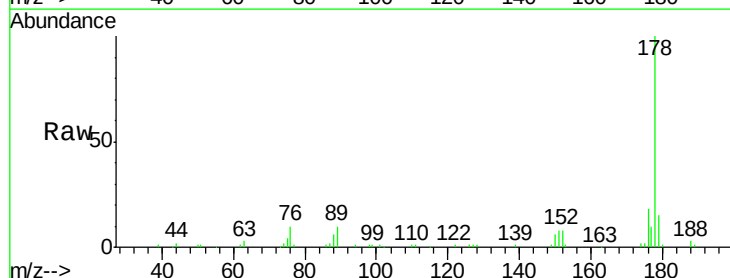
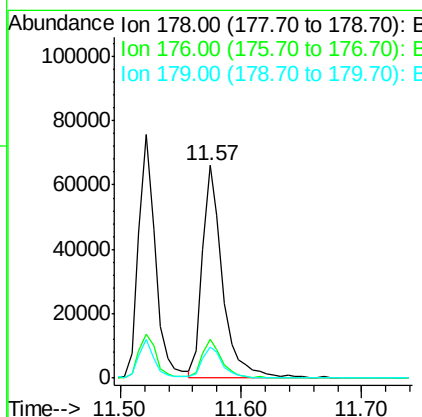
Manual Integrations
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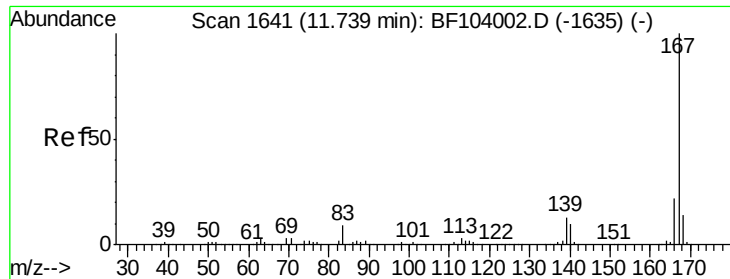
Sohil
3/29/2018 5:35:47 PM



#71
Anthracene
Concen: 2.910 ng
RT: 11.57 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.1	15.4	23.2
179	14.9	12.6	19.0





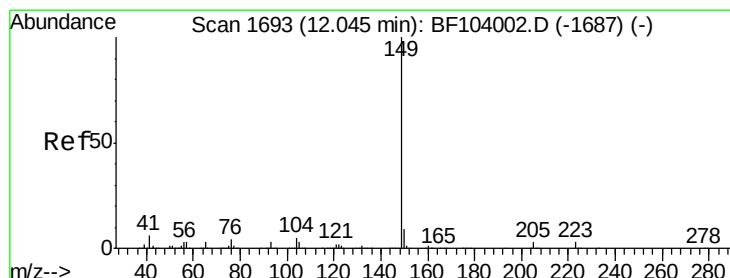
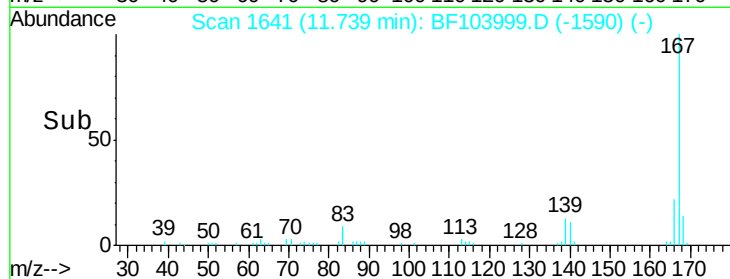
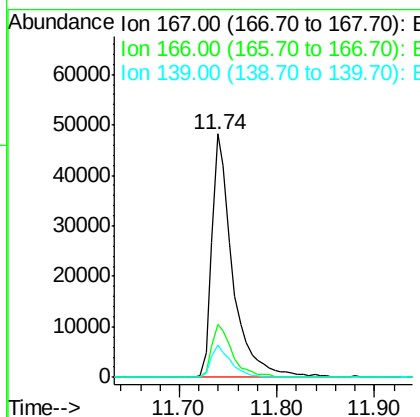
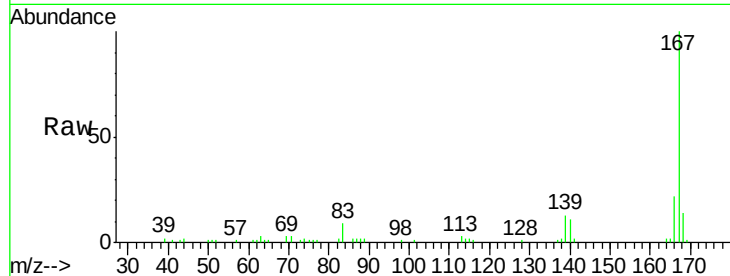
#72
 Carbazole
 Concen: 2.777 ng
 RT: 11.74 min Scan# 1641
 Delta R.T. -0.00 min
 Lab File: BF103999.D
 Acq: 28 Mar 2018 10:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.6	26.4
139	13.4	10.9	16.3

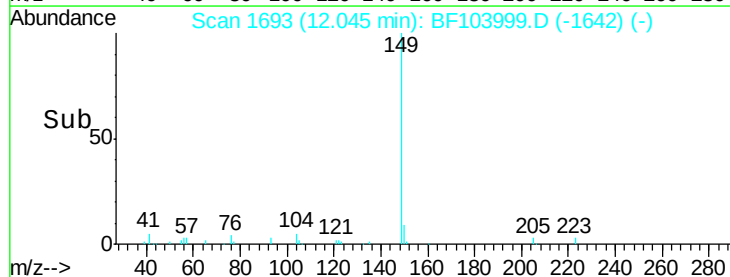
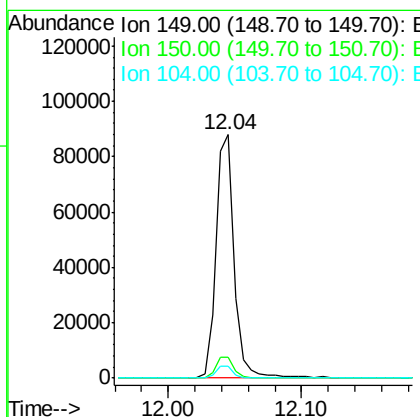
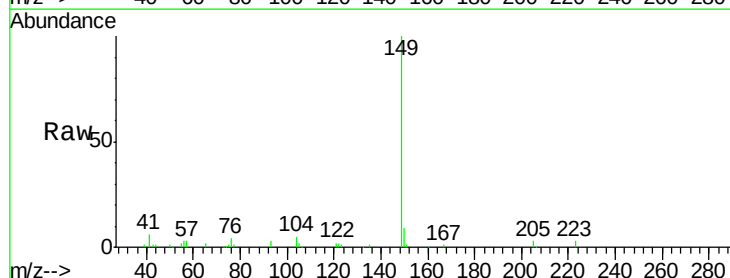
Manual Integrations
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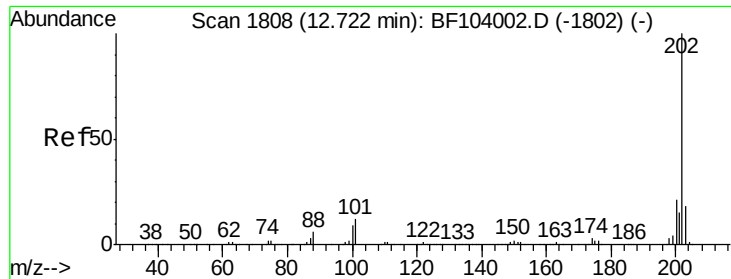
Sohil
 3/29/2018 5:35:47 PM



#73
 Di-n-butylphthalate
 Concen: 2.741 ng
 RT: 12.04 min Scan# 1693
 Delta R.T. -0.00 min
 Lab File: BF103999.D
 Acq: 28 Mar 2018 10:09

Tgt Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.8	11.6
104	4.7	3.8	5.8





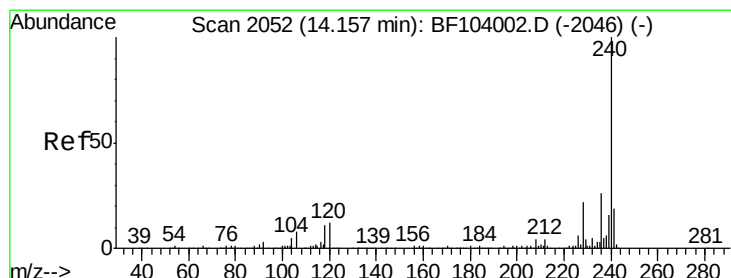
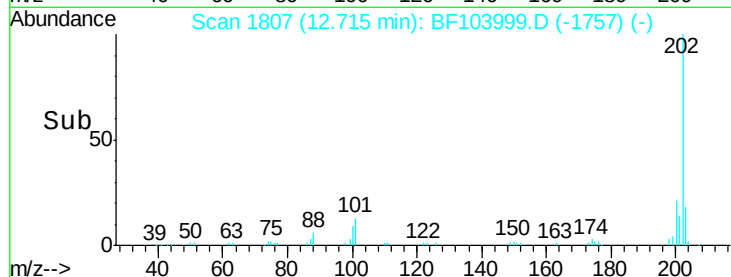
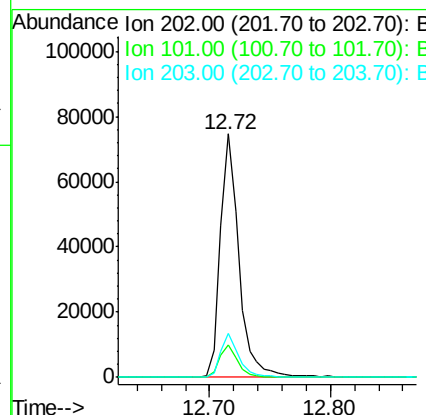
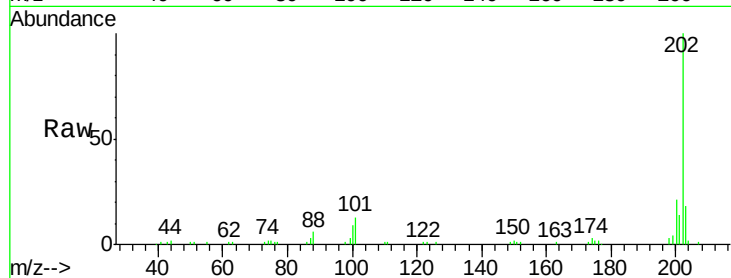
#74
Fluoranthene
Concen: 2.949 ng
RT: 12.72 min Scan# 1807
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	34.1
203	17.8	0.0	38.1

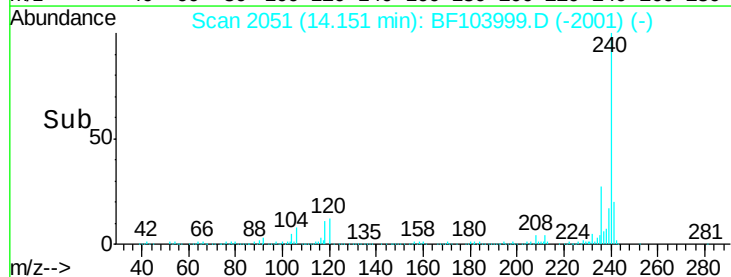
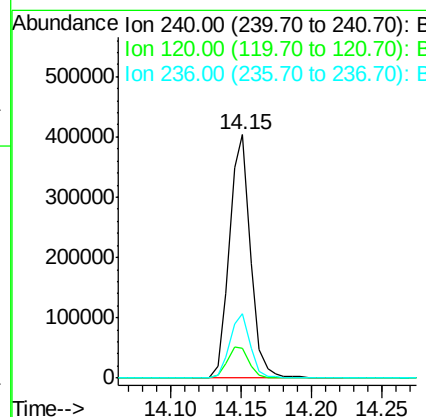
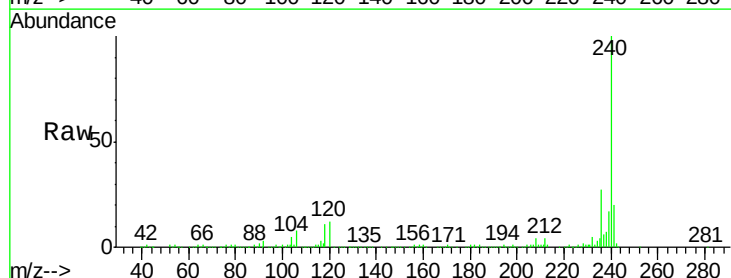
Manual Integrations
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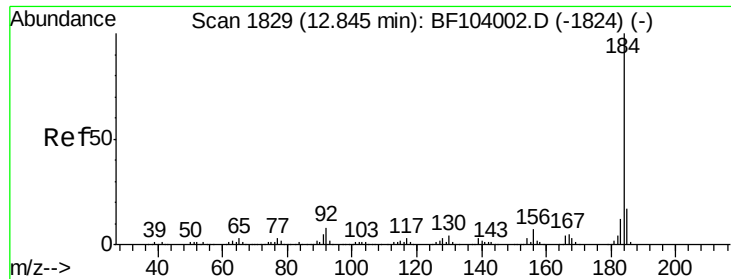
Sohil
3/29/2018 5:35:47 PM



#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion	Ratio	Lower	Upper
240	100		
120	12.2	9.5	14.3
236	26.6	20.7	31.1





#76

Benzidine

Concen: 1.652 ng/mL

RT: 12.85 min Scan# 1830

Delta R.T. 0.01 min

Lab File: BF103999.D

Acq: 28 Mar 2018 10:09

Instrument :

BNA_F

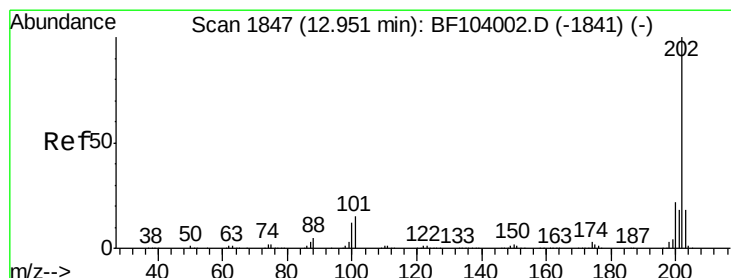
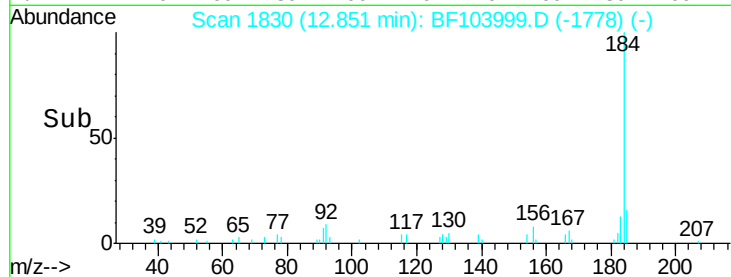
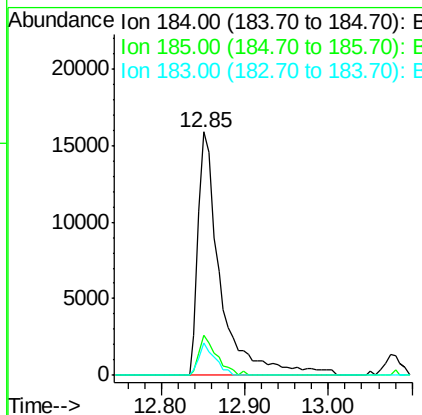
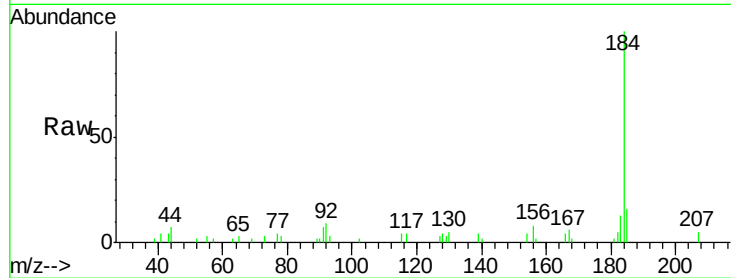
ClientSampleId :

SSTDICC2.5

Tot Ion:	184	Resp:	29516
Ion Ratio	Lower	Upper	
184	100		
185	16.3	12.6	18.8
183	13.2	9.3	13.9

Manual Integrations
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#77

Pyrene

Concen: 2.670 ng/mL

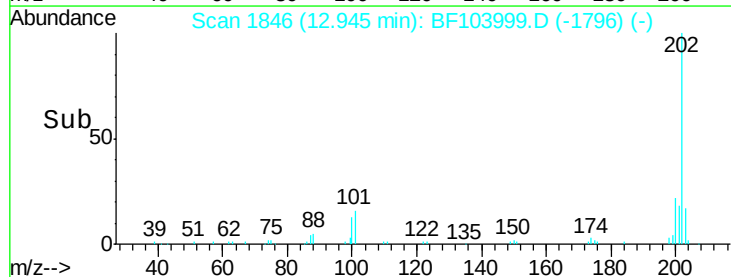
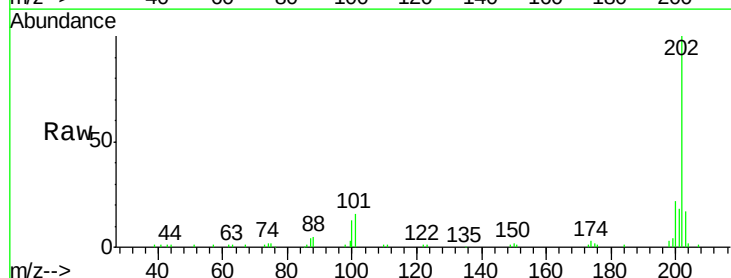
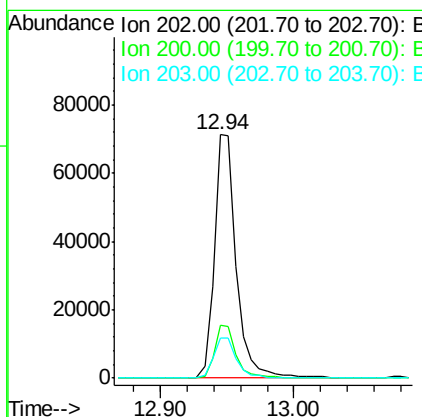
RT: 12.94 min Scan# 1846

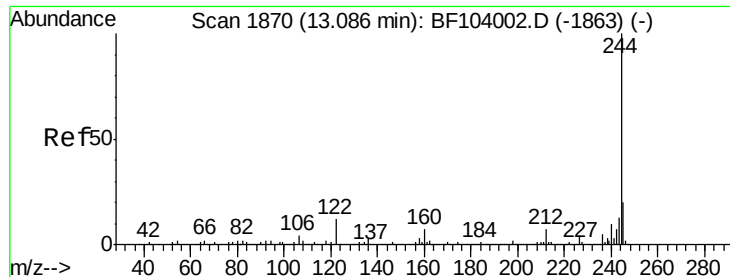
Delta R.T. -0.01 min

Lab File: BF103999.D

Acq: 28 Mar 2018 10:09

Tgt Ion:	202	Resp:	82132
Ion Ratio	Lower	Upper	
202	100		
200	21.7	17.4	26.2
203	16.6	14.3	21.5





#78

Terphenyl-d14

Concen: 6.123 ng

RT: 13.08 min Scan# 1869

Delta R.T. -0.01 min

Lab File: BF103999.D

Acq: 28 Mar 2018 10:09

Instrument :

BNA_F

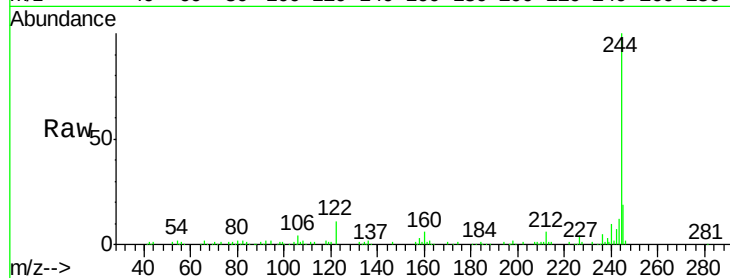
ClientSampled :

SSTDICC2.5

Tot Ion:	244	Resp:	110480
Ion Ratio		Lower	Upper
244	100		
212	6.1	5.4	8.0
122	10.8	11.0	16.4#

Manual Integrations
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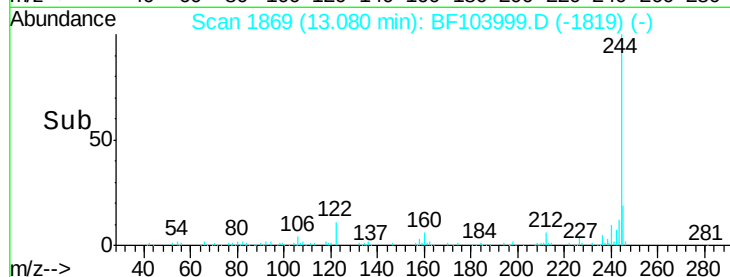


Abundance Ion 244.00 (243.70 to 244.70): E

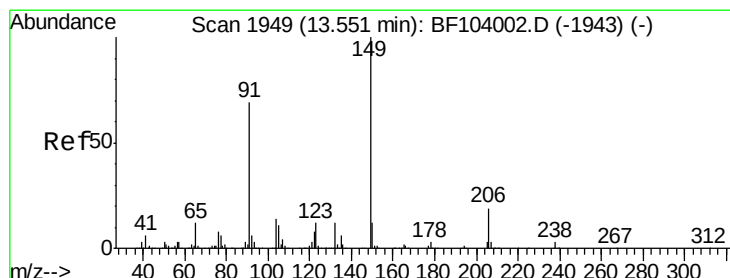
Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

13.08



Time--> 13.00 13.10



#79

Butylbenzylphthalate

Concen: 2.696 ng

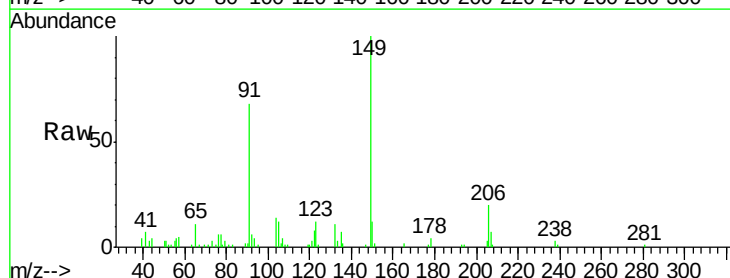
RT: 13.55 min Scan# 1949

Delta R.T. -0.00 min

Lab File: BF103999.D

Acq: 28 Mar 2018 10:09

Tgt Ion:	149	Resp:	36745
Ion Ratio		Lower	Upper
149	100		
91	67.6	56.8	85.2
206	20.0	14.1	21.1

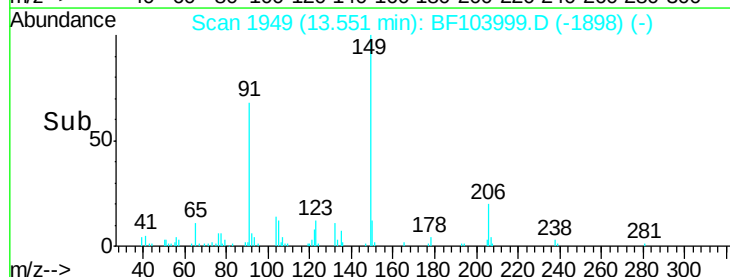


Abundance Ion 149.00 (148.70 to 149.70): E

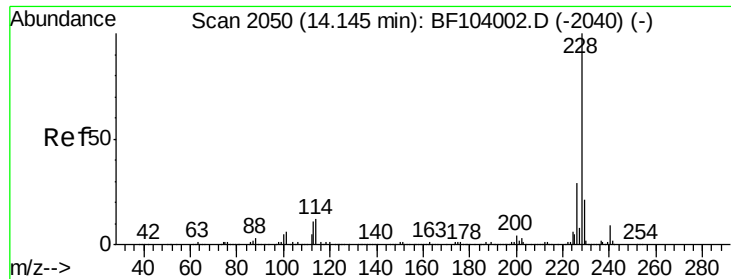
Ion 91.00 (90.70 to 91.70): BF1

Ion 206.00 (205.70 to 206.70): E

13.55



Time--> 13.50 13.55 13.60 13.65



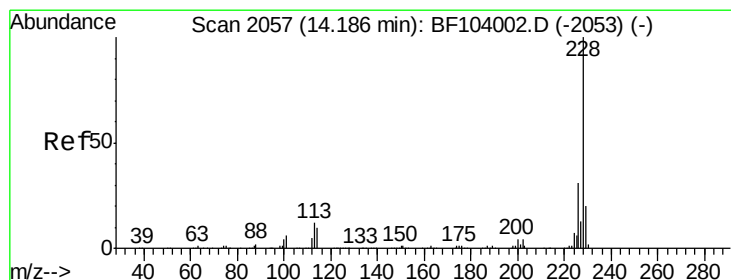
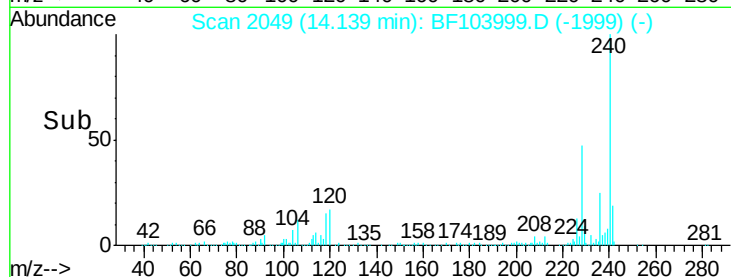
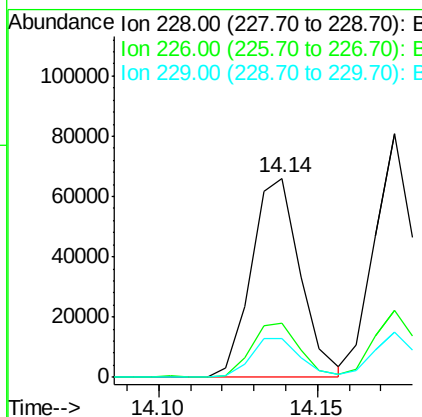
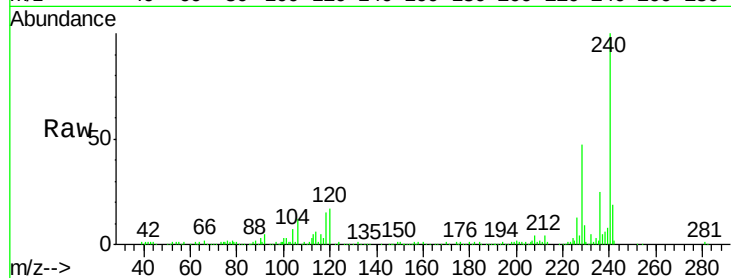
#80
Benzo(a)anthracene
Concen: 2.674 ng
RT: 14.14 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.6	33.8
229	19.5	15.8	23.6

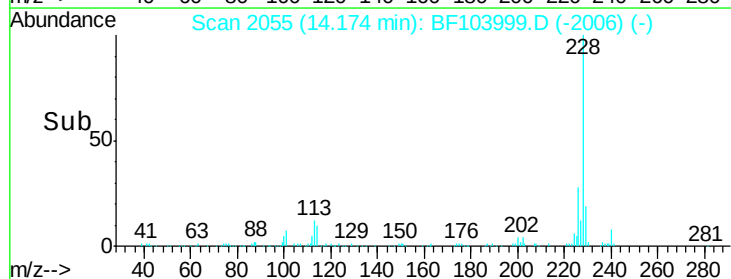
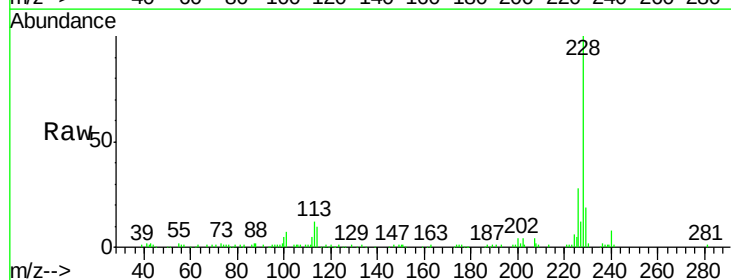
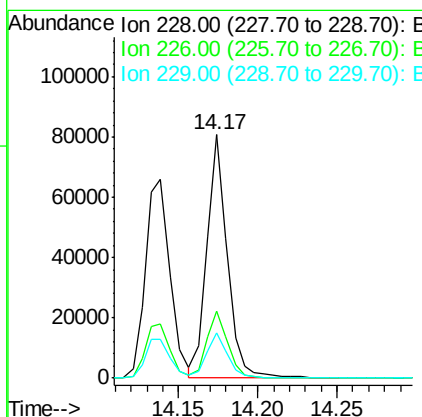
Manual Integrations
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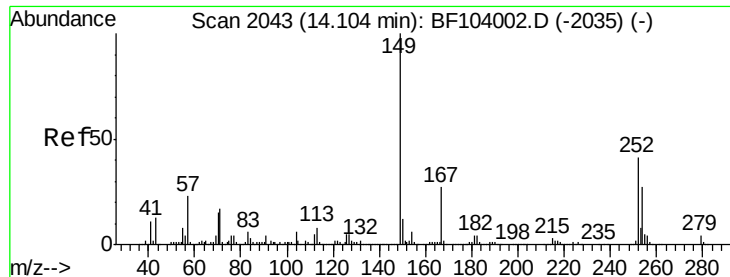
Sohil
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#82
Chrysene
Concen: 2.912 ng
RT: 14.17 min Scan# 2055
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.6	25.0	37.6
229	18.6	16.2	24.4





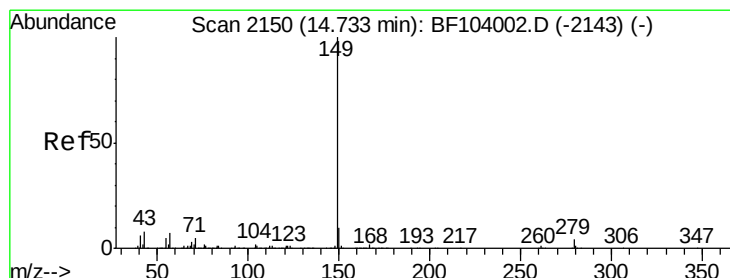
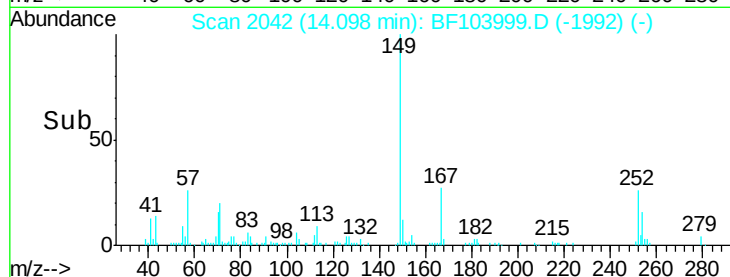
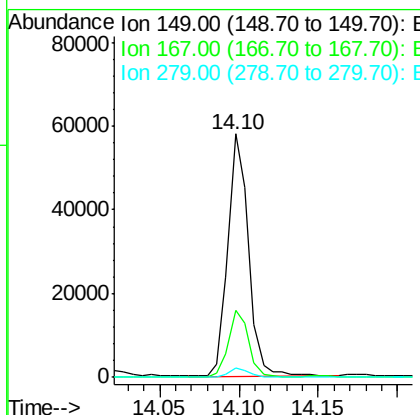
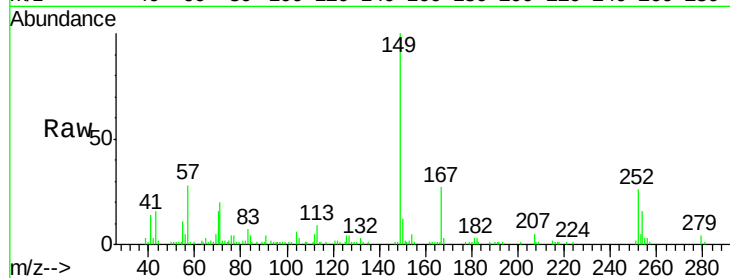
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 2.693 ng
 RT: 14.10 min Scan# 2042
 Delta R.T. -0.01 min
 Lab File: BF103999.D
 Acq: 28 Mar 2018 10:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
149	100		
167	27.3	21.3	31.9
279	3.8	3.0	4.4

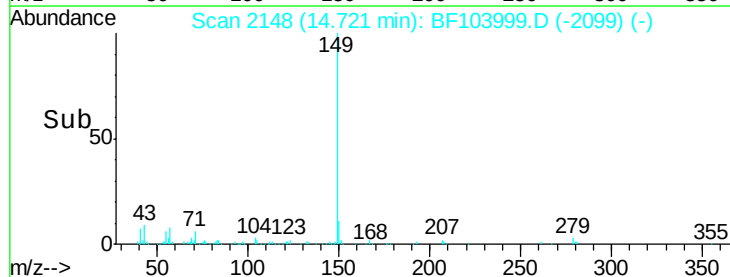
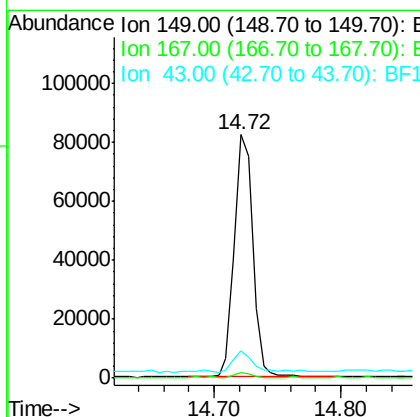
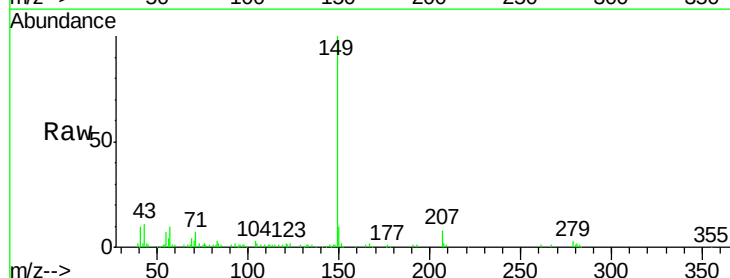
Manual Integrations
 APPROVED

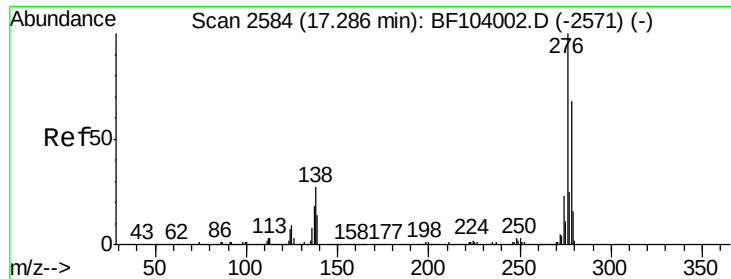
Sohil
 3/29/2018 5:35:47 PM



#84
 Di-n-octyl phthalate
 Concen: 2.934 ng
 RT: 14.72 min Scan# 2148
 Delta R.T. -0.01 min
 Lab File: BF103999.D
 Acq: 28 Mar 2018 10:09

Tgt Ion	Ratio	Lower	Upper
149	100		
167	2.4	1.2	1.8#
43	9.2	8.4	12.6





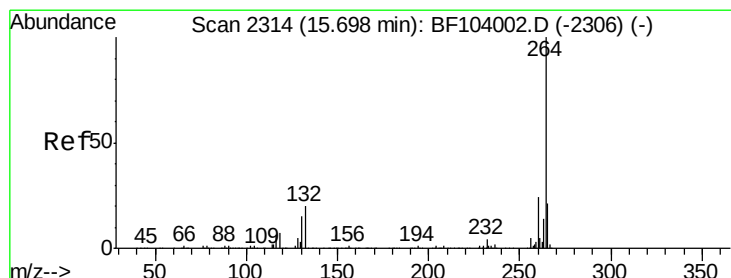
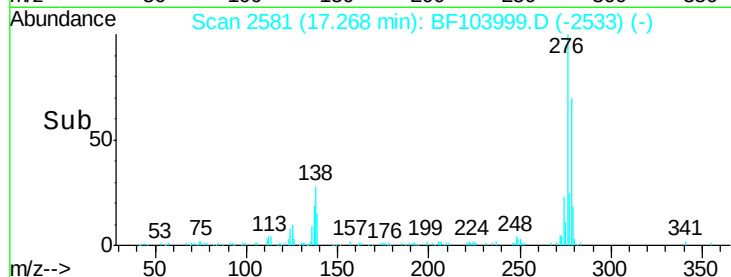
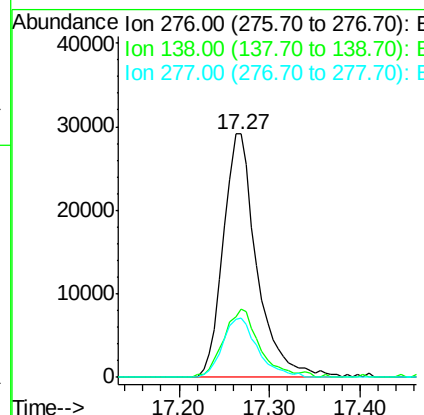
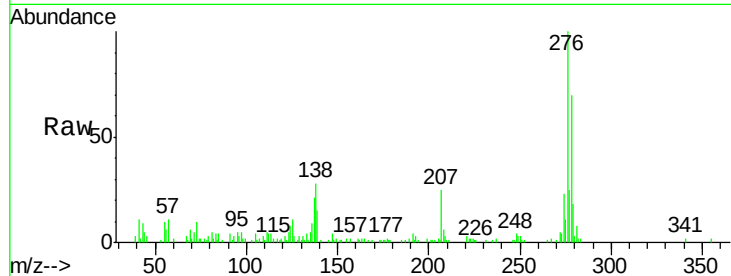
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 3.408 ng
 RT: 17.27 min Scan# 2581
 Delta R.T. -0.02 min
 Lab File: BF103999.D
 Acq: 28 Mar 2018 10:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
276	100		
138	30.2	25.0	37.6
277	25.4	20.1	30.1

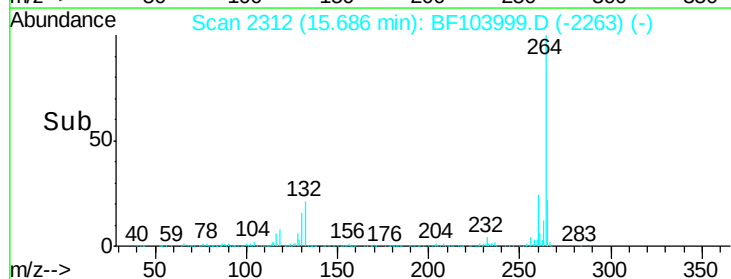
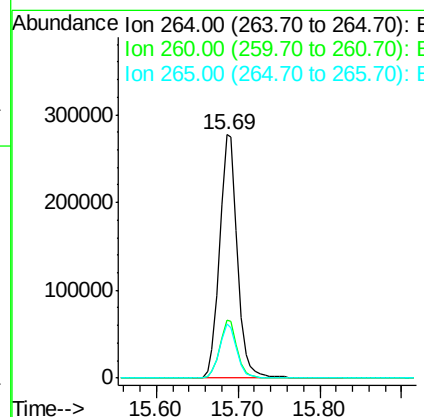
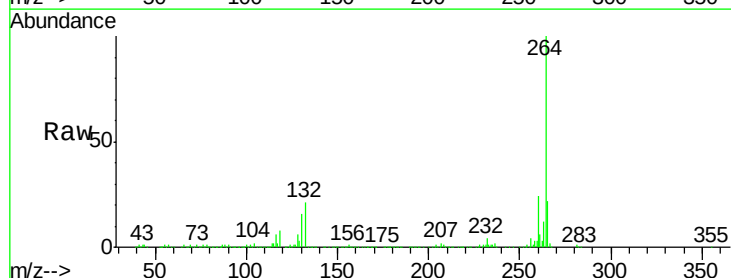
Manual Integrations
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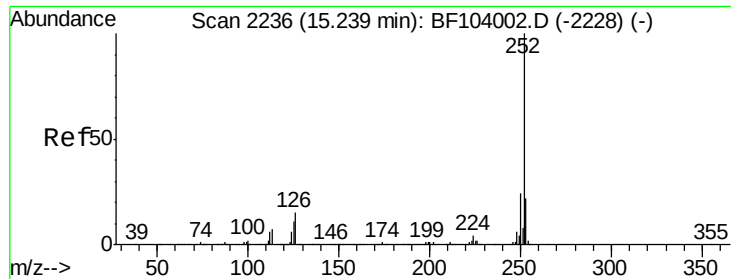
Sohil
 3/29/2018 5:35:47 PM



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.69 min Scan# 2312
 Delta R.T. -0.01 min
 Lab File: BF103999.D
 Acq: 28 Mar 2018 10:09

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.2	28.8
265	22.1	17.5	26.3





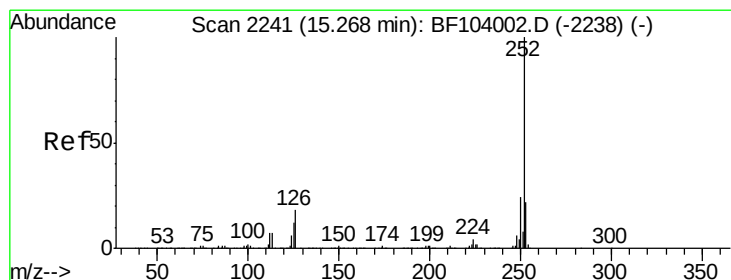
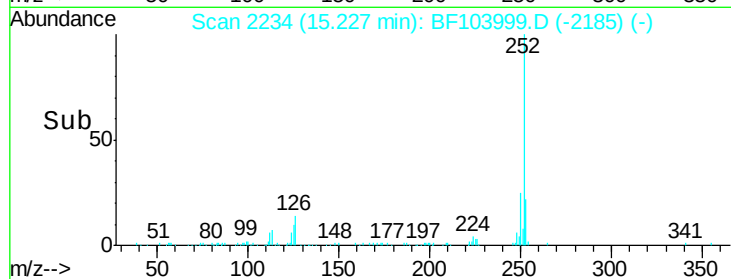
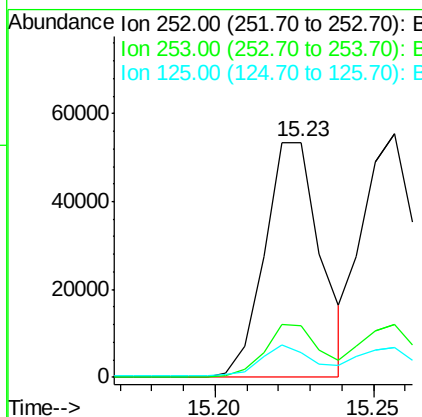
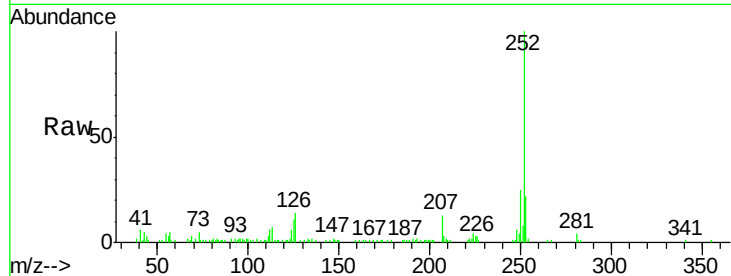
#87
Benzo(b)fluoranthene
Concen: 2.476 ng
RT: 15.23 min Scan# 2234
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.0	25.6
125	10.8	9.0	13.6

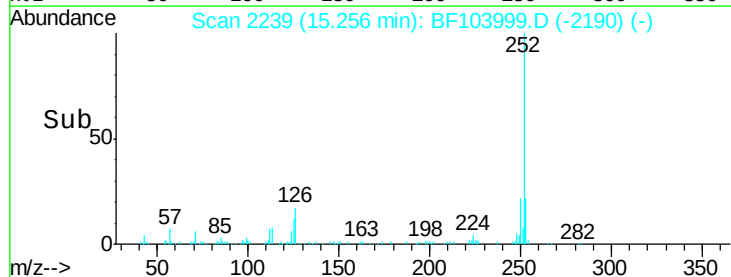
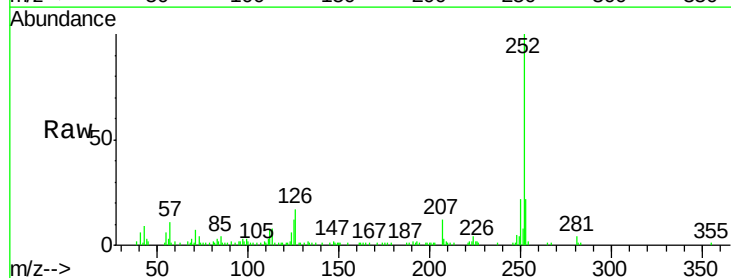
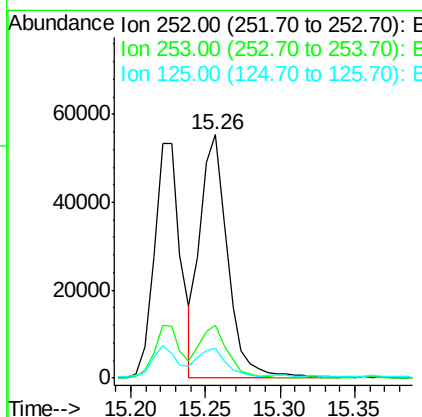
Manual Integrations
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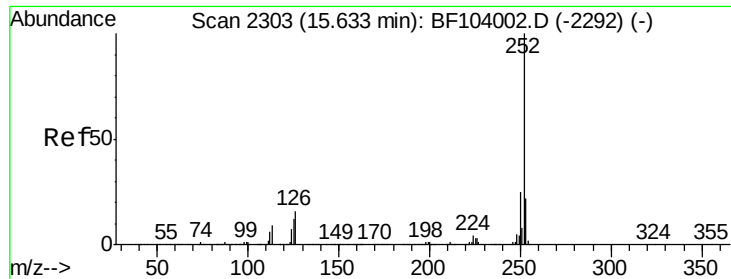
Sohil
3/29/2018 5:35:47 PM



#88
Benzo(k)fluoranthene
Concen: 2.771 ng
RT: 15.26 min Scan# 2239
Delta R.T. -0.01 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.9	26.9
125	12.3	10.2	15.2





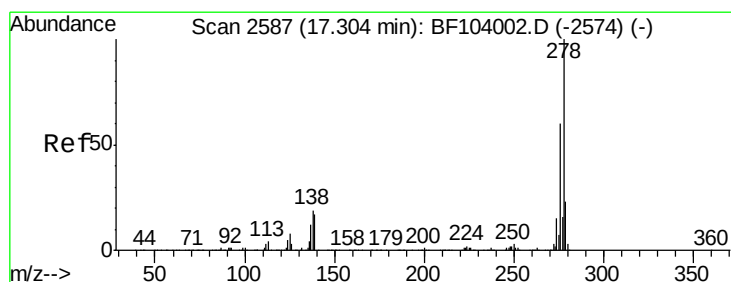
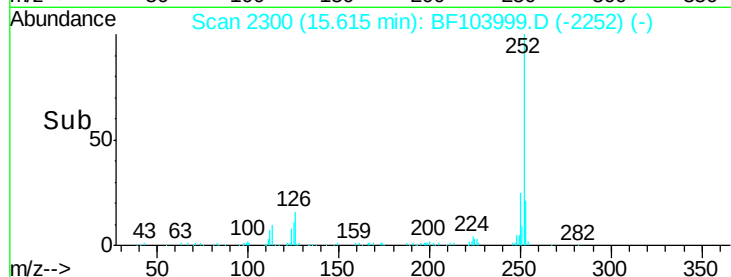
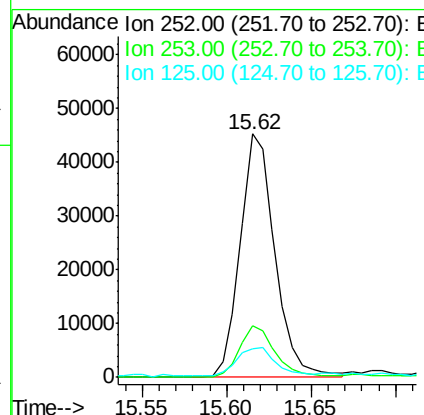
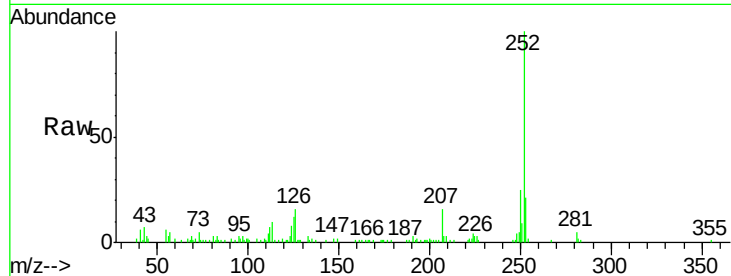
#89
Benzo(a)pyrene
Concen: 2.686 ng
RT: 15.62 min Scan# 2300
Delta R.T. -0.02 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.1	25.7
125	11.8	9.8	14.6

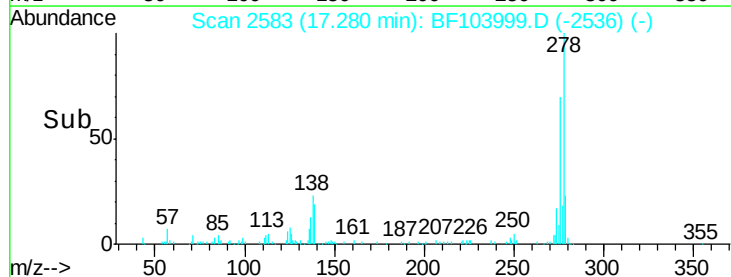
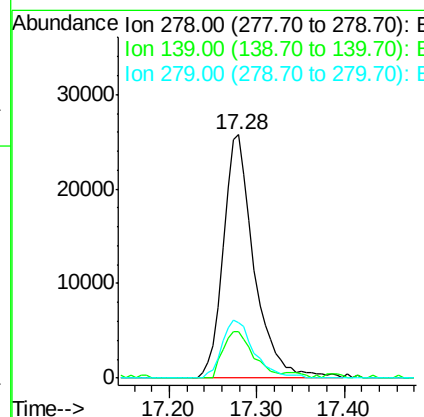
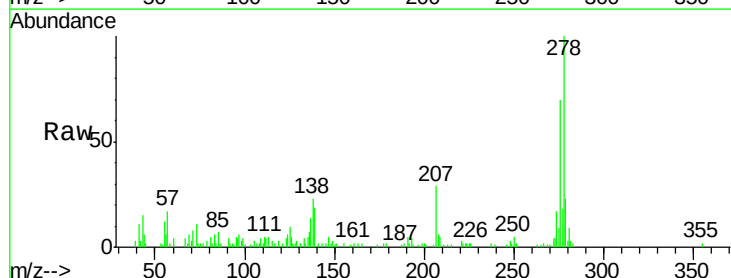
Manual Integrations
APPROVED

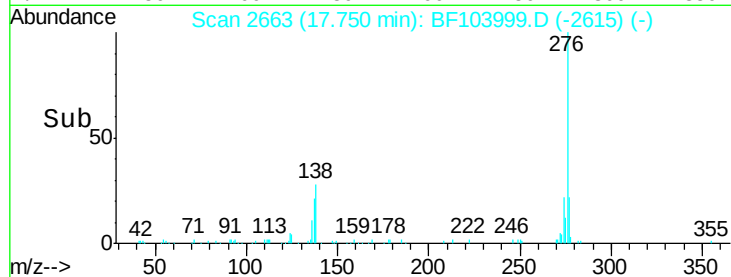
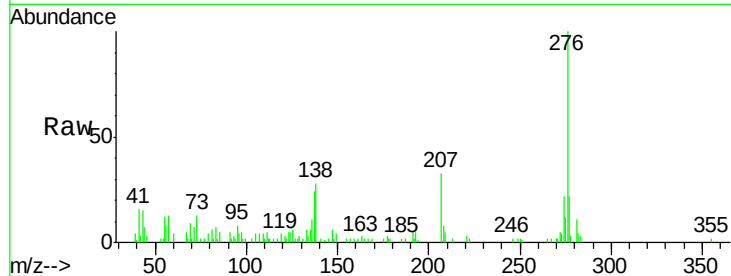
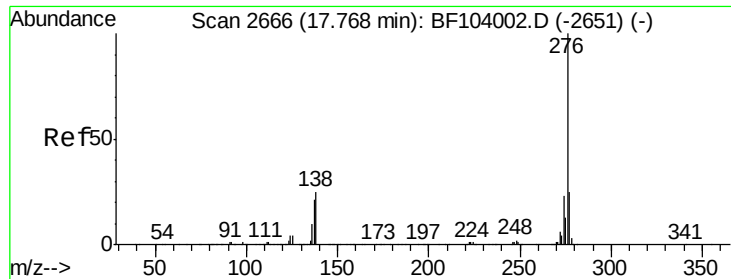
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#90
Dibenzo(a,h)anthracene
Concen: 2.983 ng
RT: 17.28 min Scan# 2583
Delta R.T. -0.02 min
Lab File: BF103999.D
Acq: 28 Mar 2018 10:09

Tgt Ion	Ratio	Lower	Upper
278	100		
139	19.2	15.9	23.9
279	22.8	19.0	28.4





#91
 Benzo(a,h,i)perylene
 Concen: 3.075 ng
 RT: 17.75 min Scan# 2663
 Delta R.T. -0.02 min
 Lab File: BF103999.D
 Acq: 28 Mar 2018 10:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
276	100		
277	22.2	17.9	26.9
138	27.9	21.8	32.8

Manual Integrations
 APPROVED

Sohil
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