

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF022218\
 Data File : BF103154.D
 Acq On : 22 Feb 2018 11:33
 Operator : SJ/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
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Sohil
 2/23/2018 10:20:29 AM

Quant Time: Feb 22 14:53:50 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 22 13:59:17 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	158105	20.00	ng	0.00
21) Naphthalene-d8	8.15	136	674075	20.00	ng	0.00
38) Acenaphthene-d10	9.91	164	306966	20.00	ng	0.00
63) Phenanthrene-d10	11.40	188	543545	20.00	ng	0.00
75) Chrysene-d12	14.04	240	433239	20.00	ng	0.00
86) Perylene-d12	15.54	264	408320	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.49	112	55551	5.34	ng	0.00
7) Phenol-d6	6.49	99	72886	5.81	ng	-0.01
23) Nitrobenzene-d5	7.43	82	63604	6.55	ng	-0.01
41) 2,4,6-Tribromophenol	10.70	330	13563	5.49	ng	0.00
44) 2-Fluorobiphenyl	0.00	172	0d	0.00	ng	
78) Terphenyl-d14	12.98	244	111208	6.08	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.65	88	13305	2.587	ng	# 85
3) Pyridine	3.53	79	28886	2.033	ng	95
4) n-Nitrosodimethylamine	3.42	42	12805	2.107	ng	# 84
6) Aniline	6.53	93	48691	2.630	ng	92
8) 2-Chlorophenol	6.65	128	30097	2.808	ng	96
9) Benzaldehyde	6.42	77	25605	2.751	ng	98
10) Phenol	6.51	94	41843	3.115	ng	99
11) bis(2-Chloroethyl)ether	6.60	93	29345	2.625	ng	95
12) 1,3-Dichlorobenzene	6.81	146	34562	2.785	ng	99
13) 1,4-Dichlorobenzene	6.89	146	34850	2.819	ng	97
14) 1,2-Dichlorobenzene	7.04	146	33205	2.883	ng	98
15) Benzyl Alcohol	7.01	79	26992	2.801	ng	96
16) 2,2'-oxybis(1-Chloropropan	7.14	45	50664	2.386	ng	97
17) 2-Methylphenol	7.12	107	26382	2.669	ng	99
18) Hexachloroethane	7.38	117	12395	2.924	ng	96
19) n-Nitroso-di-n-propylamine	7.27	70	22593	2.734	ng	92
20) 3+4-Methylphenols	7.27	107	36221	2.971	ng	# 42
22) Acetophenone	7.27	105	47472	2.878	ng	# 90
24) Nitrobenzene	7.45	77	35395	3.297	ng	96
25) Isophorone	7.69	82	59300	2.650	ng	98
26) 2-Nitrophenol	7.77	139	12476	3.064	ng	90
27) 2,4-Dimethylphenol	7.80	122	24587	2.601	ng	99
28) bis(2-Chloroethoxy)methane	7.90	93	35887	2.707	ng	97
29) 2,4-Dichlorophenol	8.02	162	22973	2.673	ng	95
30) 1,2,4-Trichlorobenzene	8.09	180	25057	2.577	ng	95
31) Naphthalene	8.17	128	95201	2.891	ng	99
33) 4-Chloroaniline	8.23	127	37876	2.670	ng	97
34) Hexachlorobutadiene	8.29	225	13766	2.763	ng	98
35) Caprolactam	8.56	113	7003	2.347	ng	# 80
36) 4-Chloro-3-methylphenol	8.70	107	25380	2.629	ng	95
37) 2-Methylnaphthalene	8.87	142	61752	2.864	ng	96
39) 1,2,4,5-Tetrachlorobenzene	9.03	216	22979	2.749	ng	99
42) 2,4,6-Trichlorophenol	9.15	196	13764	2.507	ng	98
43) 2,4,5-Trichlorophenol	9.19	196	16728	2.703	ng	93

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF022218\
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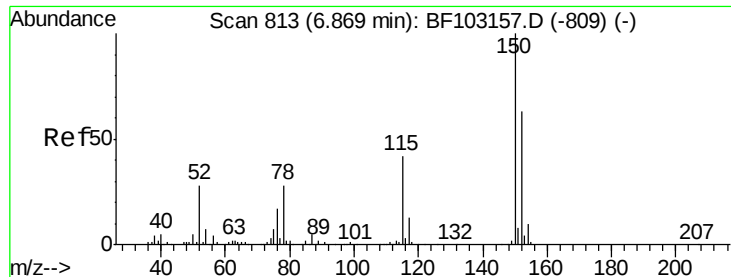
Manual Integrations
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 2/23/2018 10:20:29 AM

Quant Time: Feb 22 14:53:50 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 22 13:59:17 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 1,1'-Biphenyl	9.33	154	76195	2.947	nq	96
46) 2-Chloronaphthalene	9.36	162	58292	2.864	nq	93
47) 2-Nitroaniline	9.45	65	17728	3.414	nq #	78
48) Acenaphthylene	9.77	152	91963	2.909	nq	97
49) Dimethylphthalate	9.62	163	67469	2.819	nq	98
50) 2,6-Dinitrotoluene	9.69	165	12493	2.744	nq #	74
51) Acenaphthene	9.94	154	55500	2.936	nq	97
52) 3-Nitroaniline	9.86	138	15936	2.844	nq	91
56) 2,4-Dinitrotoluene	10.10	165	15171	3.019	nq #	82
57) Fluorene	10.46	166	63708	3.286	nq	96
58) 2,3,4,6-Tetrachlorophenol	10.24	232	10644	2.482	nq #	93
59) Diethylphthalate	10.32	149	67407	2.852	nq	97
60) 4-Chlorophenyl-phenylether	10.45	204	26775	3.122	nq	97
61) 4-Nitroaniline	10.47	138	15472	2.901	nq	97
62) Azobenzene	10.60	77	68594	2.905	nq	94
65) n-Nitrosodiphenylamine	10.56	169	52356	2.731	nq	98
66) 4-Bromophenyl-phenylether	10.94	248	14441	2.512	nq	93
67) Hexachlorobenzene	11.01	284	16600	2.617	nq	95
68) Atrazine	11.09	200	16144	2.854	nq	94
70) Phenanthrene	11.42	178	89129	2.944	nq	99
71) Anthracene	11.47	178	89116	2.894	nq	99
72) Carbazole	11.63	167	88981	2.950	nq	95
73) Di-n-butylphthalate	11.95	149	108036	2.948	nq	99
74) Fluoranthene	12.62	202	87449	2.871	nq	99
76) Benzidine	12.74	184	45943	2.307	nq	96
77) Pyrene	12.84	202	92679	2.728	nq	99
79) Butylbenzylphthalate	13.45	149	45655	3.070	nq	93
80) Benzo(a)anthracene	14.03	228	73059	2.681	nq	99
81) 3,3'-Dichlorobenzidine	14.00	252	27459	2.718	nq	97
82) Chrysene	14.07	228	77071	2.806	nq	99
83) Bis(2-ethylhexyl)phthalate	14.01	149	67270	3.232	nq	98
84) Di-n-octyl phthalate	14.63	149	105095	3.363	nq	99
85) Indeno(1,2,3-cd)pyrene	17.04	276	58507	2.568	nq	96
87) Benzo(b)fluoranthene	15.10	252	70835m	2.676	nq	
88) Benzo(k)fluoranthene	15.13	252	68749	2.718	nq	99
89) Benzo(a)pyrene	15.47	252	62855	2.638	nq	98
90) Dibenzo(a,h)anthracene	17.06	278	50376	2.605	nq	98
91) Benzo(g,h,i)perylene	17.50	276	46807	2.473	nq #	90

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



#1

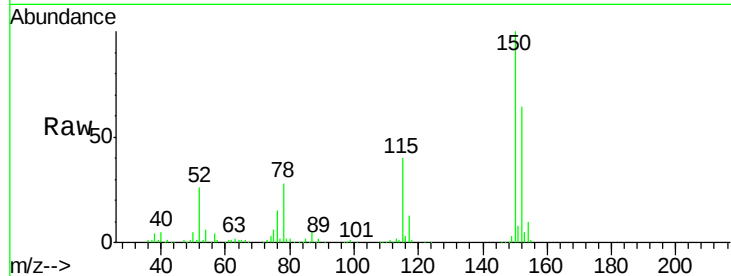
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.00 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

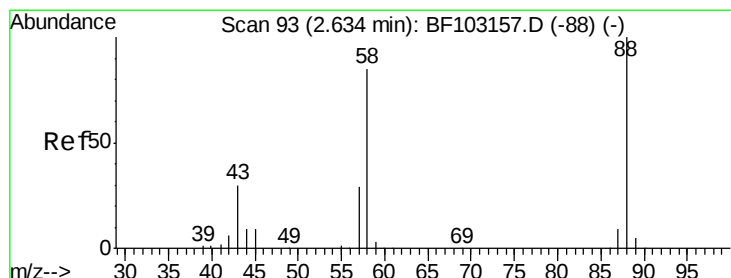
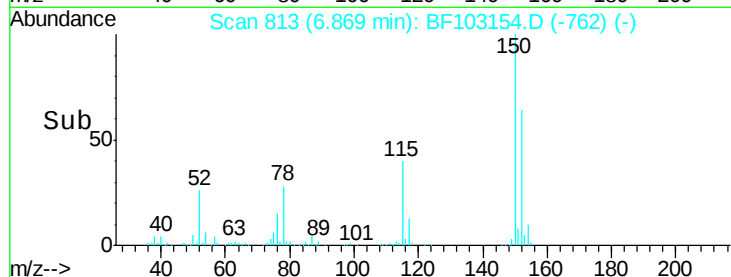
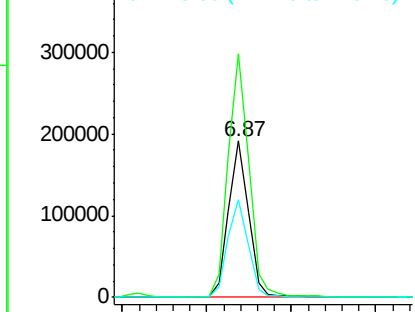
Tot Ion	Ratio	Lower	Upper
152	100		
150	155.8	124.6	186.8
115	62.6	50.1	75.1

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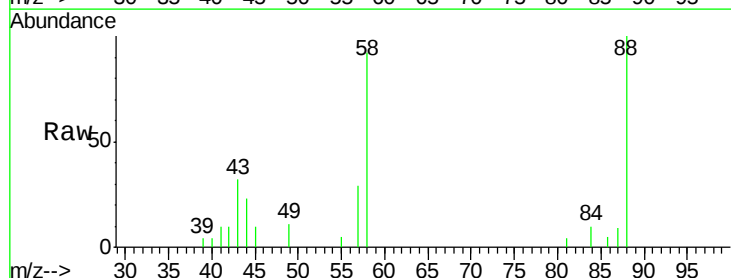
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Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



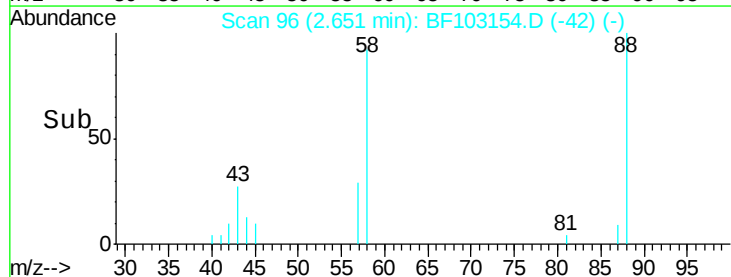
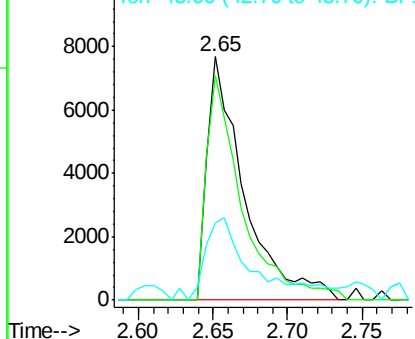
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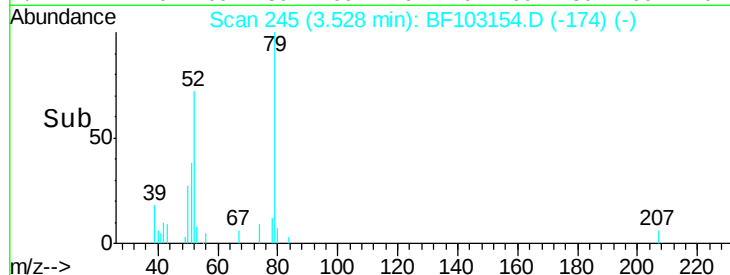
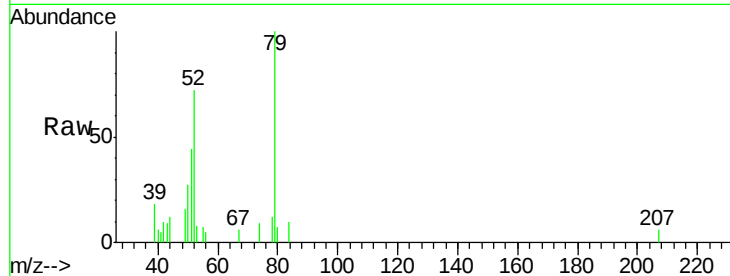
1,4-Dioxane
Concen: 2.587 ng
RT: 2.65 min Scan# 96
Delta R.T. 0.02 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Tgt Ion	Ratio	Lower	Upper
88	100		
58	88.5	62.6	93.8
43	43.8	24.6	37.0



Abundance Ion 88.00 (87.70 to 88.70): BF1
Ion 58.00 (57.70 to 58.70): BF1
Ion 43.00 (42.70 to 43.70): BF1





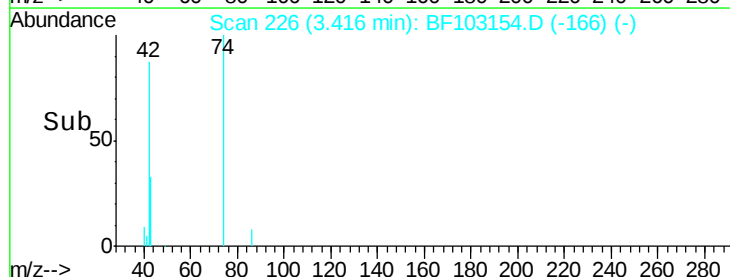
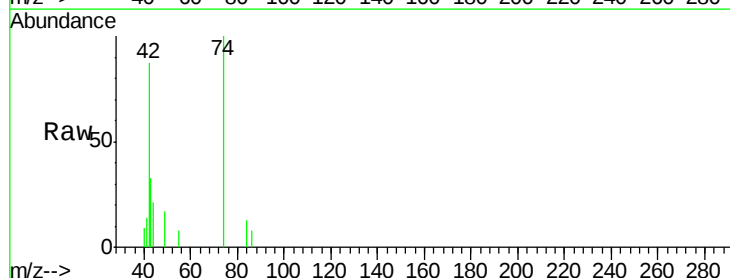
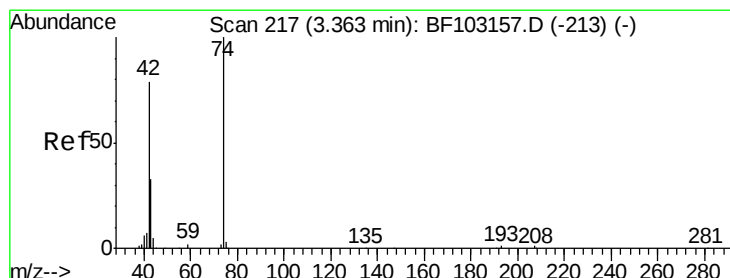
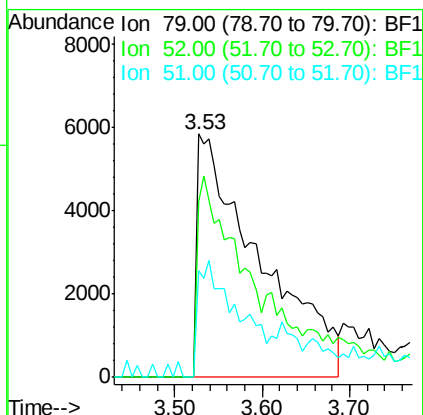
#3
 Pvridine
 Concen: 2.033 ng
 RT: 3.53 min Scan# 245
 Delta R.T. 0.12 min
 Lab File: BF103154.D
 Acq: 22 Feb 2018 11:33

Tot Ion:	79	Resp:	28886
Ion Ratio	Lower	Upper	
79	100		
52	72.3	59.8	89.6
51	43.6	29.8	44.8

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

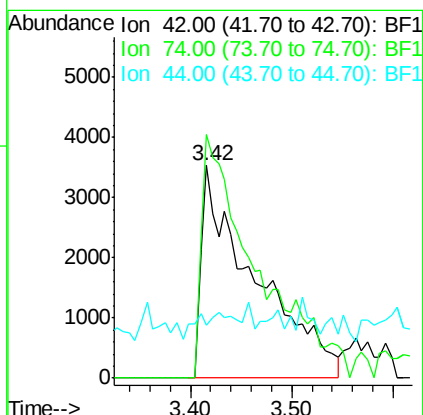
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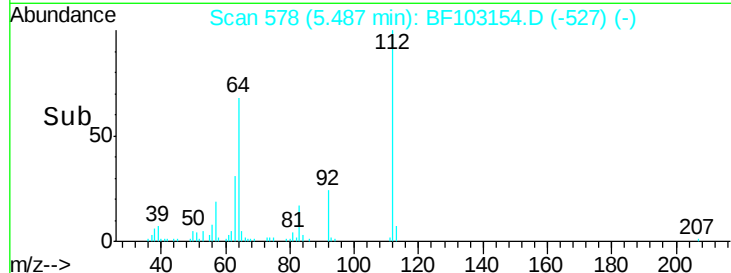
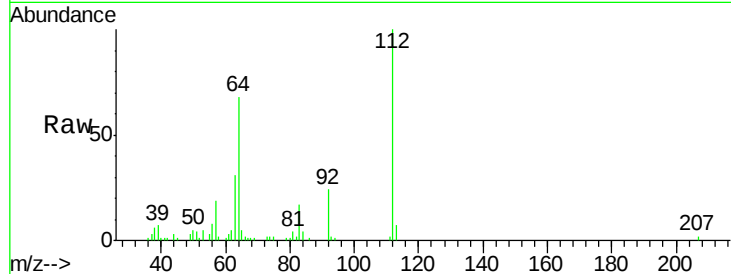
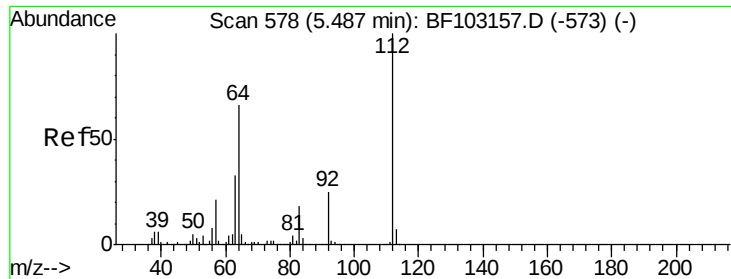
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#4
 n-Nitrosodimethylamine
 Concen: 2.107 ng
 RT: 3.42 min Scan# 226
 Delta R.T. 0.05 min
 Lab File: BF103154.D
 Acq: 22 Feb 2018 11:33

Tgt Ion:	42	Resp:	12805
Ion Ratio	Lower	Upper	
42	100		
74	114.5	104.9	157.3
44	24.6	6.9	10.3#





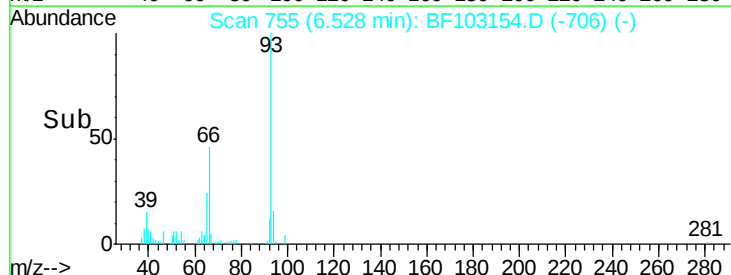
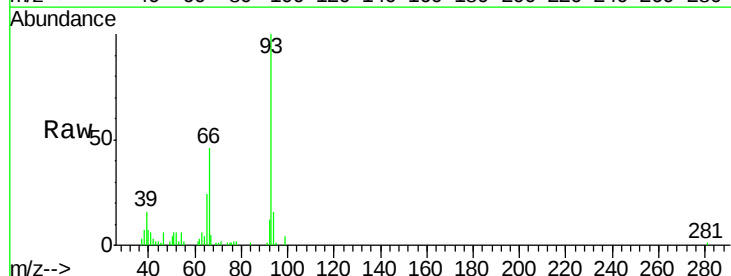
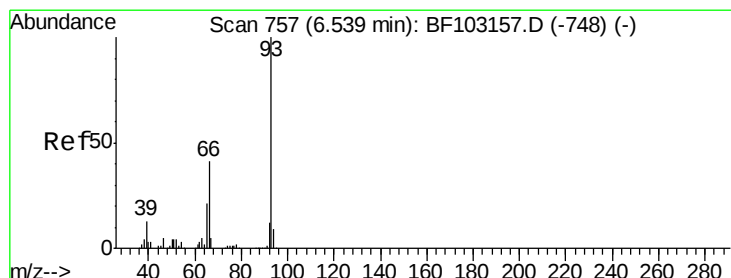
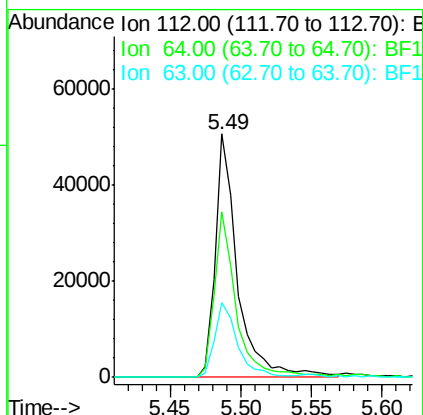
#5
2-Fluorophenol
Concen: 5.336 ng
RT: 5.49 min Scan# 578
Delta R.T. -0.00 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Tot Ion:	112	Resp:	55551
Ion Ratio	Lower	Upper	
112	100		
64	67.9	47.9	71.9
63	30.6	23.7	35.5

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

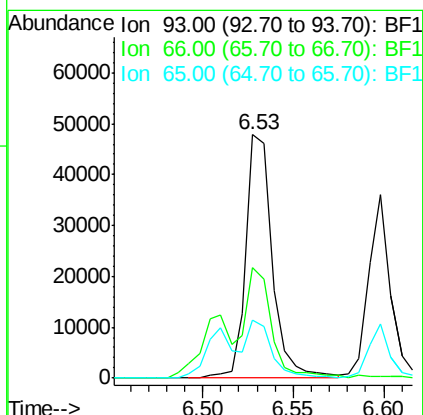
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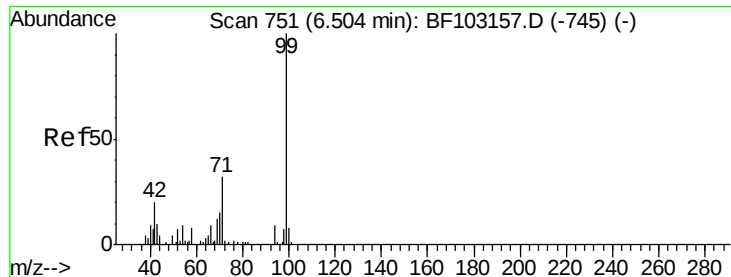
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#6
Aniline
Concen: 2.630 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.01 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Tgt Ion:	93	Resp:	48691
Ion Ratio	Lower	Upper	
93	100		
66	45.5	32.2	48.2
65	24.1	16.4	24.6





#7

Phenol-d6

Concen: 5.814 ng

RT: 6.49 min Scan# 749

Delta R.T. -0.01 min

Lab File: BF103154.D

Acq: 22 Feb 2018 11:33

Instrument :

BNA_F

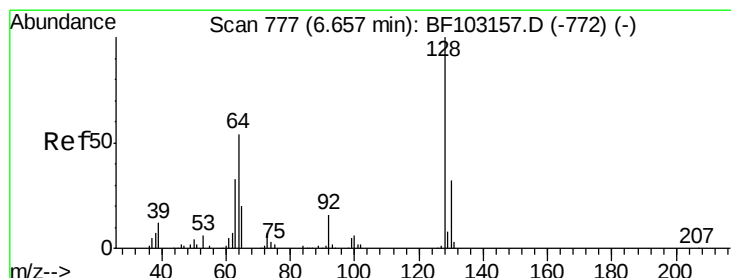
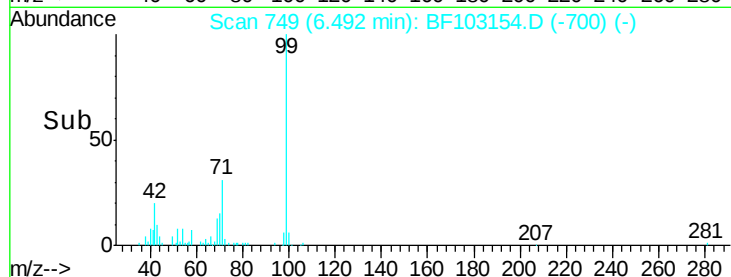
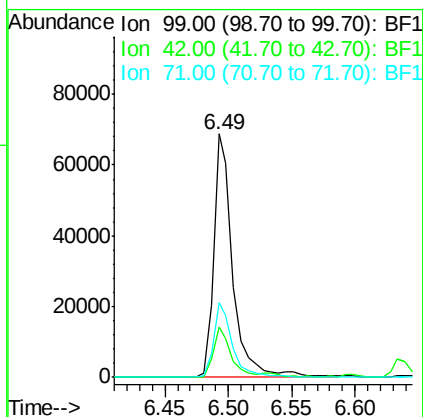
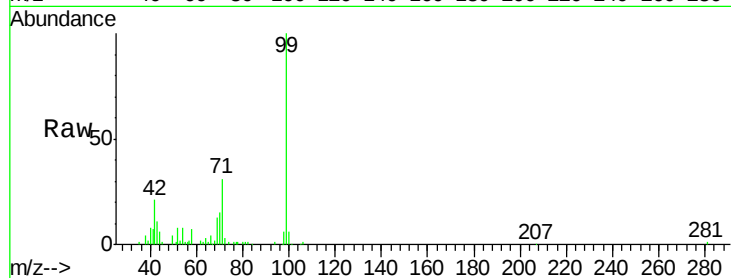
ClientSampleId :

SSTDICC2.5

Tot Ion:	99	Resp:	72886
Ion Ratio	Lower	Upper	
99	100		
42	20.7	14.5	21.7
71	30.6	25.4	38.0

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#8

2-Chlorophenol

Concen: 2.808 ng

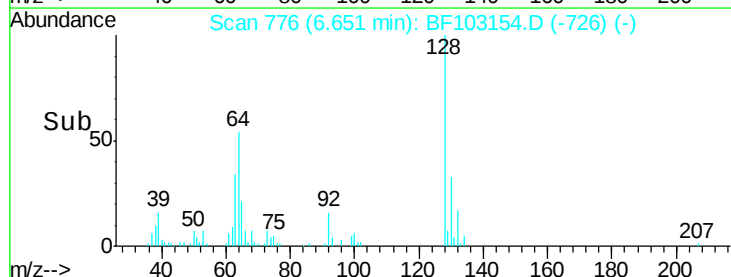
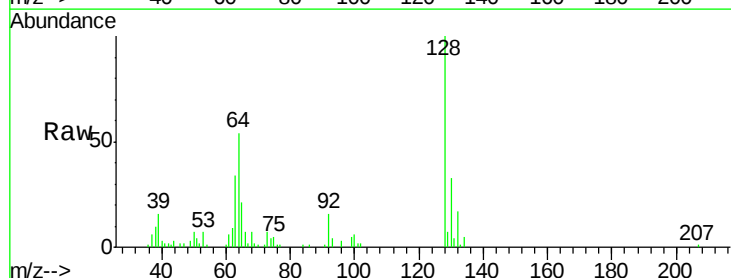
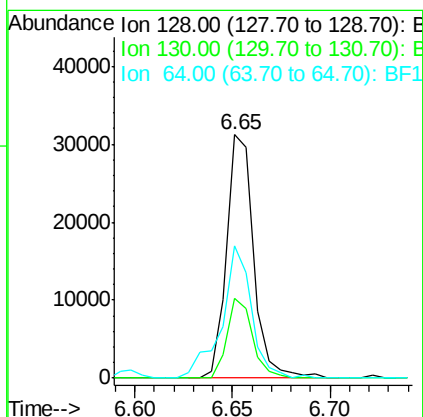
RT: 6.65 min Scan# 776

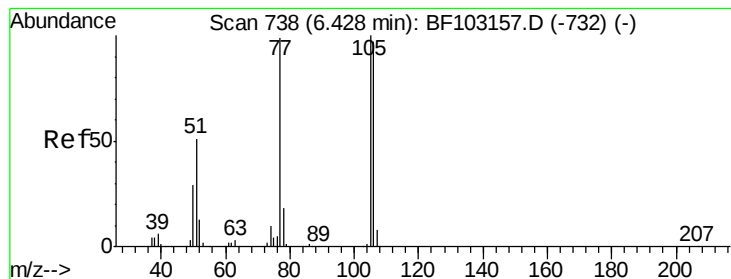
Delta R.T. -0.01 min

Lab File: BF103154.D

Acq: 22 Feb 2018 11:33

Tgt Ion:	128	Resp:	30097
Ion Ratio	Lower	Upper	
128	100		
130	32.9	13.0	53.0
64	54.1	29.4	69.4





#9

Benzaldehyde

Concen: 2.751 ng

RT: 6.42 min Scan# 737

Delta R.T. -0.01 min

Lab File: BF103154.D

Acq: 22 Feb 2018 11:33

Instrument :

BNA_F

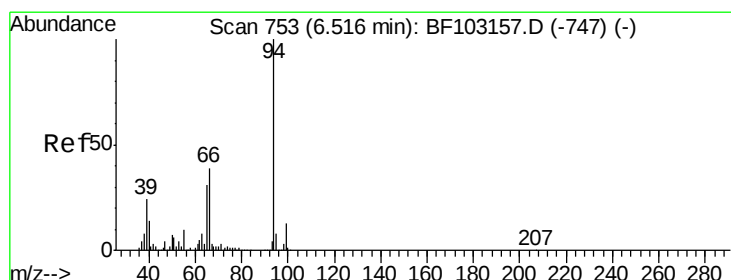
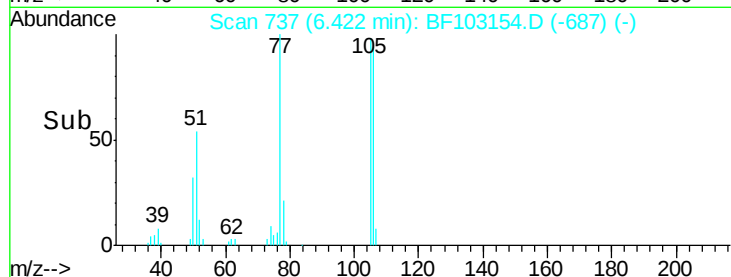
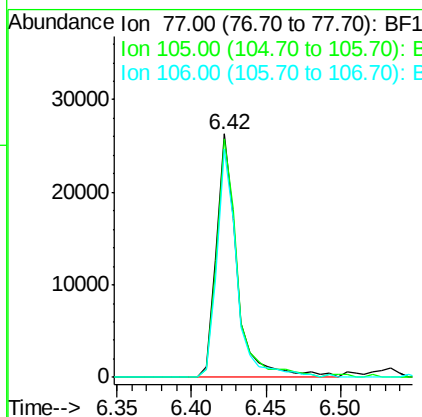
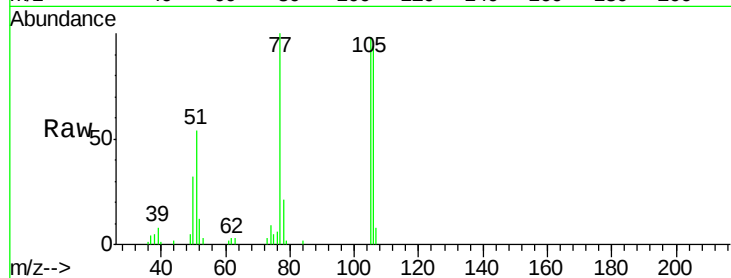
ClientSampled :

SSTDICC2.5

Tot Ion:	77	Resp:	25605
Ion Ratio	Lower	Upper	
77	100		
105	98.1	81.1	121.1
106	93.6	74.5	114.5

Manual Integrations
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#10

Phenol

Concen: 3.115 ng

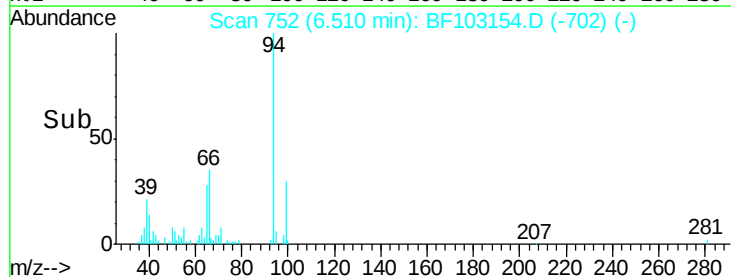
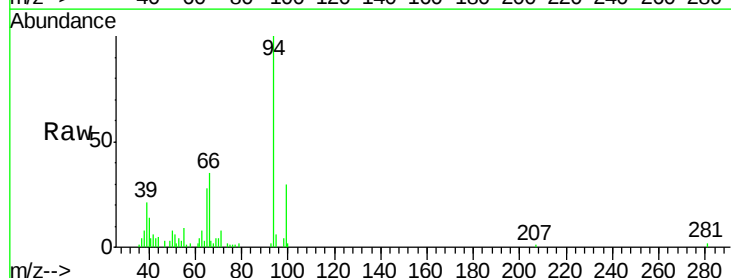
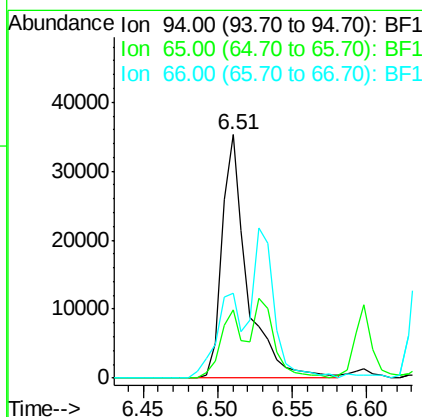
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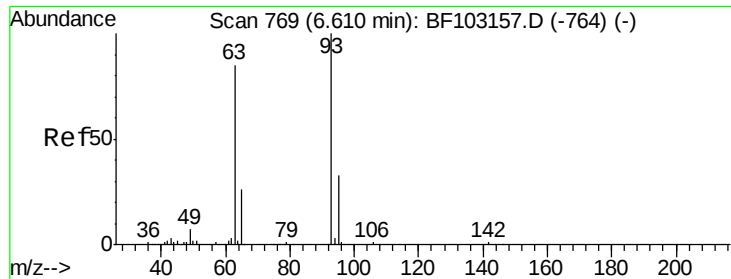
Delta R.T. -0.01 min

Lab File: BF103154.D

Acq: 22 Feb 2018 11:33

Tgt Ion:	94	Resp:	41843
Ion Ratio	Lower	Upper	
94	100		
65	28.1	7.9	47.9
66	34.9	16.2	56.2





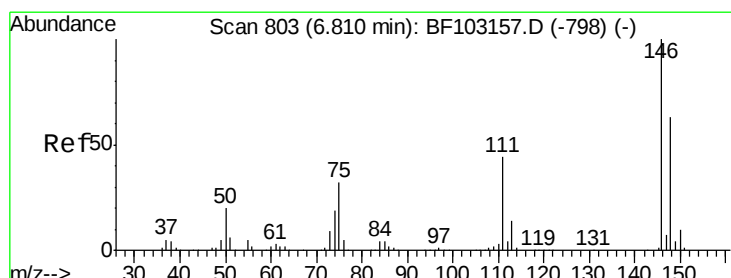
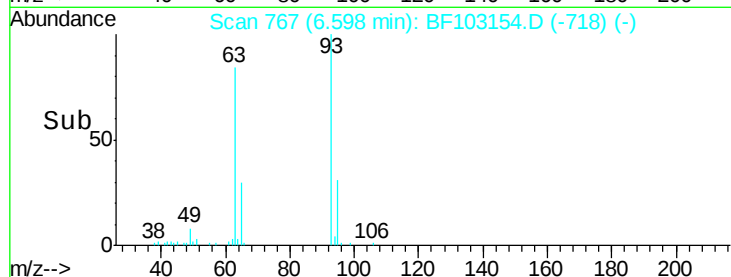
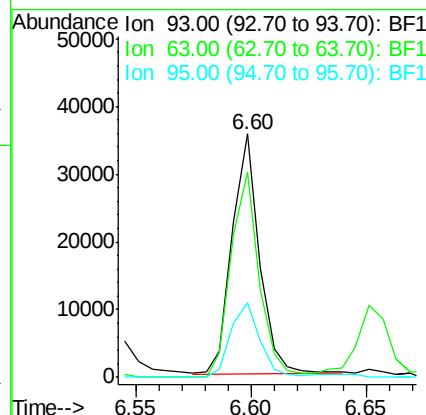
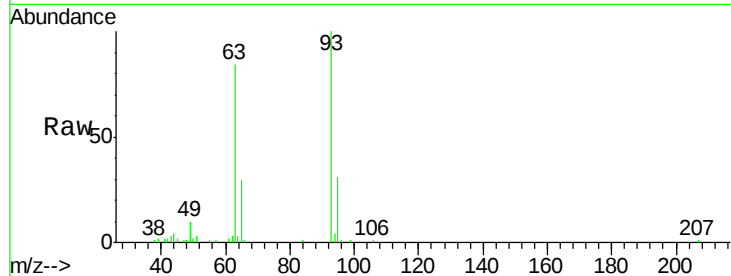
#11
bis(2-Chloroethyl)ether
Concen: 2.625 ng
RT: 6.60 min Scan# 767
Delta R.T. -0.01 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	93	Resp	29345
Ion	Ratio	Lower	Upper
93	100		
63	84.2	58.6	98.6
95	30.8	11.8	51.8

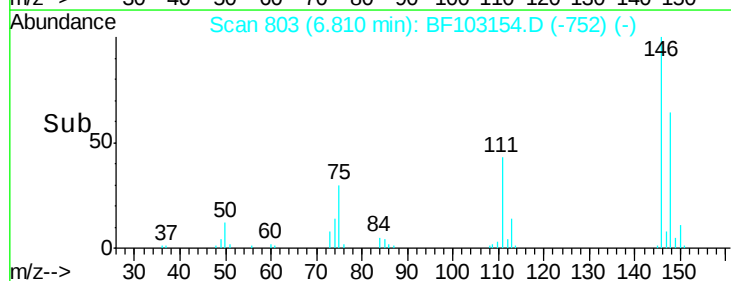
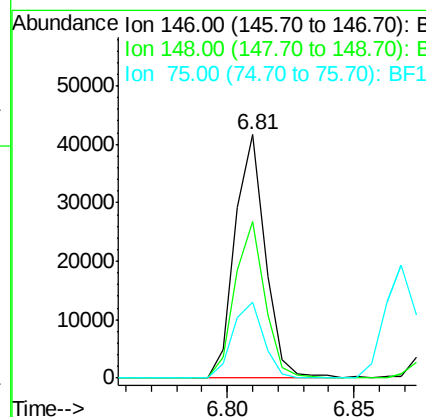
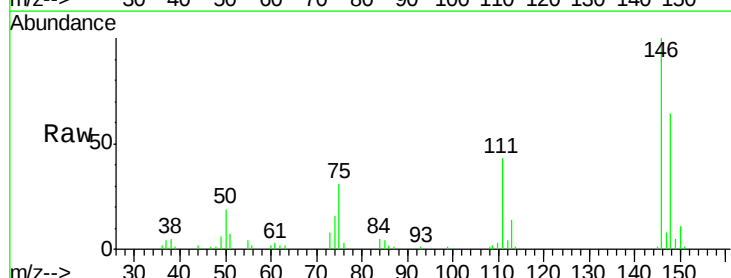
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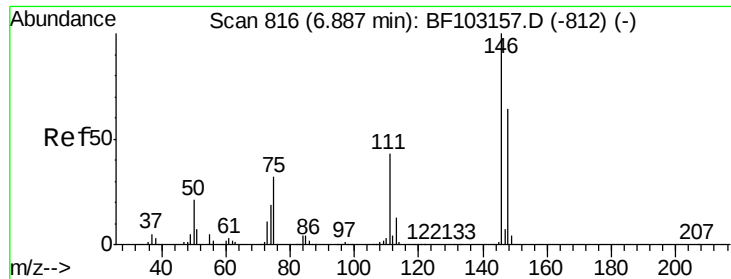
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#12
1,3-Dichlorobenzene
Concen: 2.785 ng
RT: 6.81 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Tgt Ion	146	Resp	34562
Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.8	77.8
75	31.1	24.2	36.4





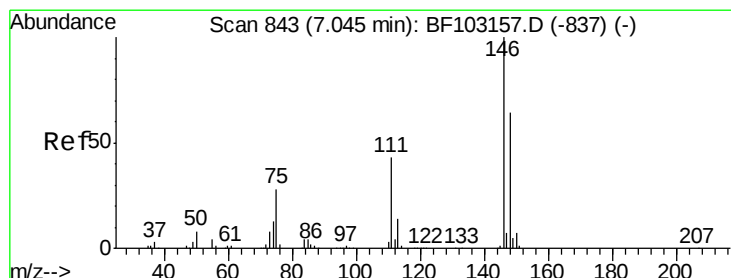
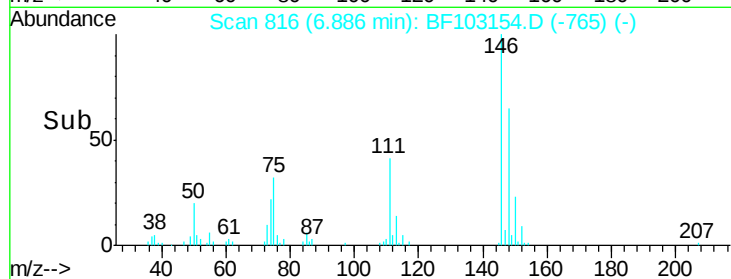
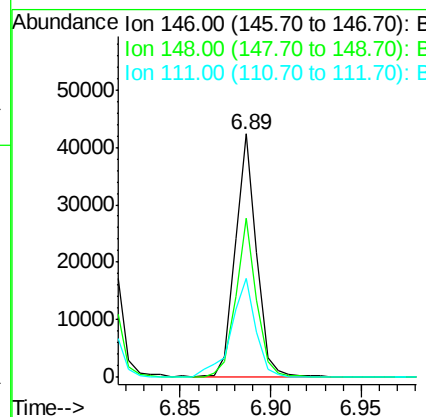
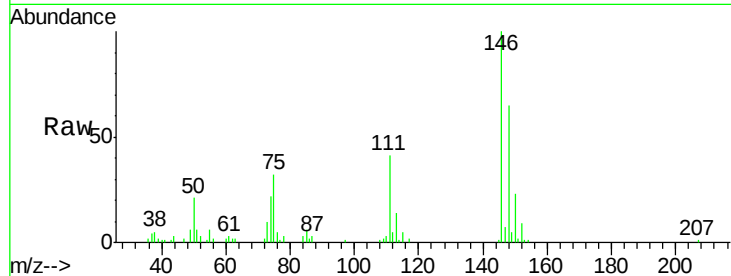
#13
 1,4-Dichlorobenzene
 Concen: 2.819 ng
 RT: 6.89 min Scan# 816
 Delta R.T. -0.00 min
 Lab File: BF103154.D
 Acq: 22 Feb 2018 11:33

Instrument :
 BNA_F
 ClientSampled :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	65.2	50.8	76.2
111	40.6	34.2	51.2

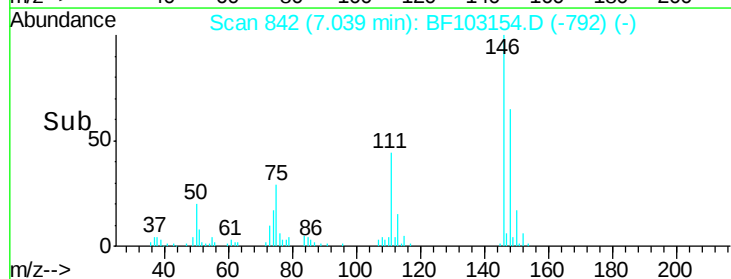
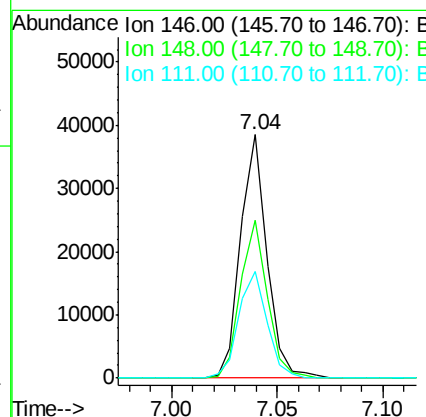
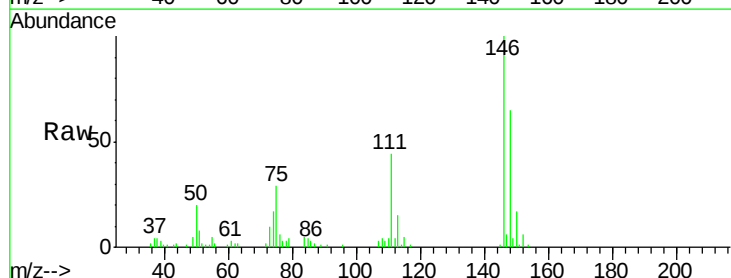
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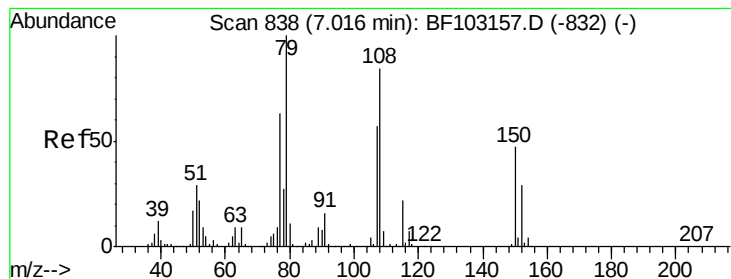
Sohil
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#14
 1,2-Dichlorobenzene
 Concen: 2.883 ng
 RT: 7.04 min Scan# 842
 Delta R.T. -0.01 min
 Lab File: BF103154.D
 Acq: 22 Feb 2018 11:33

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.6	75.8
111	43.8	36.0	54.0





#15

Benzyl Alcohol

Concen: 2.801 ng

RT: 7.01 min Scan# 837

Delta R.T. -0.01 min

Lab File: BF103154.D

Acq: 22 Feb 2018 11:33

Instrument :

BNA_F

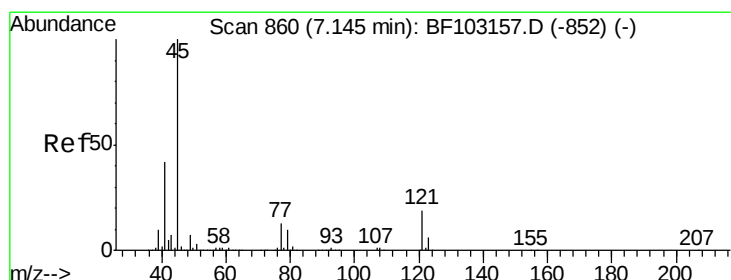
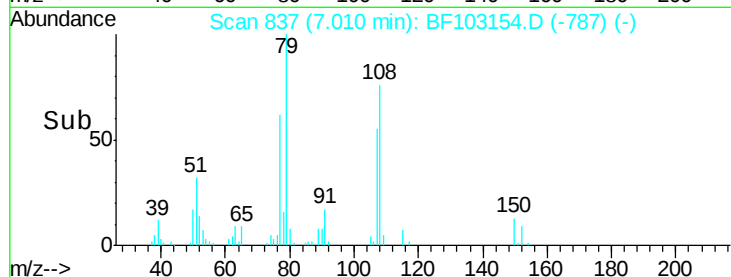
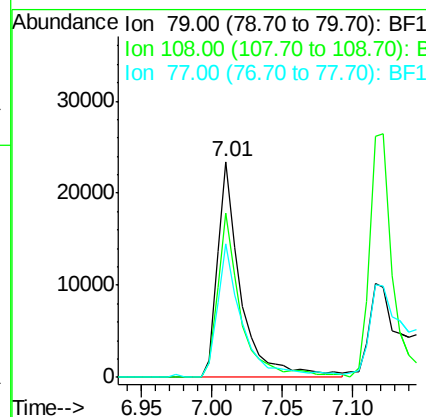
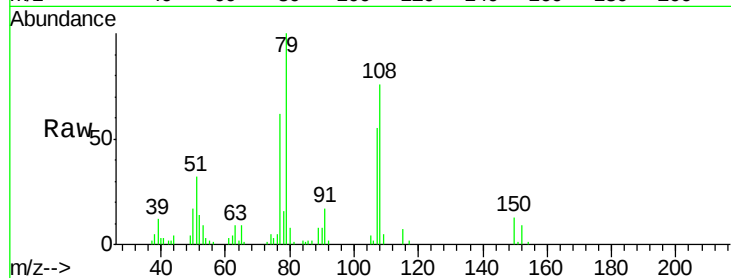
ClientSampleId :

SSTDICC2.5

Tot Ion:	79	Resp:	26992
Ion	Ratio	Lower	Upper
79	100		
108	76.3	65.1	97.7
77	62.0	50.6	75.8

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 2.386 ng

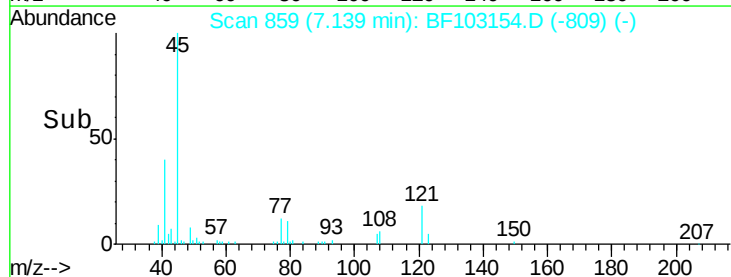
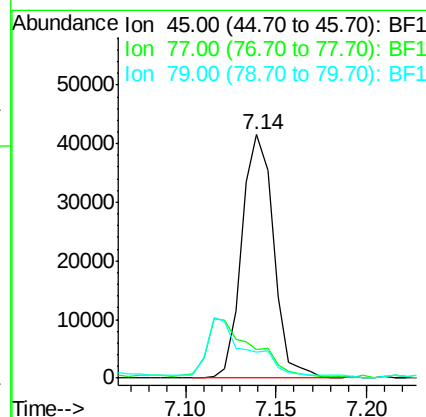
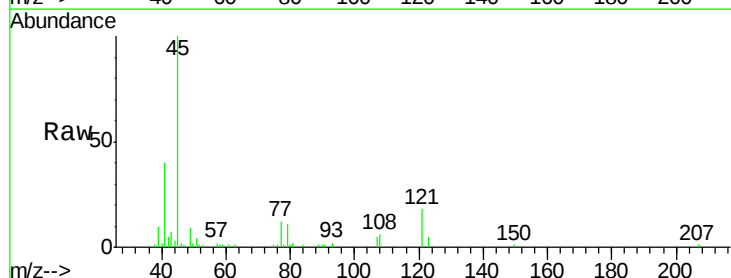
RT: 7.14 min Scan# 859

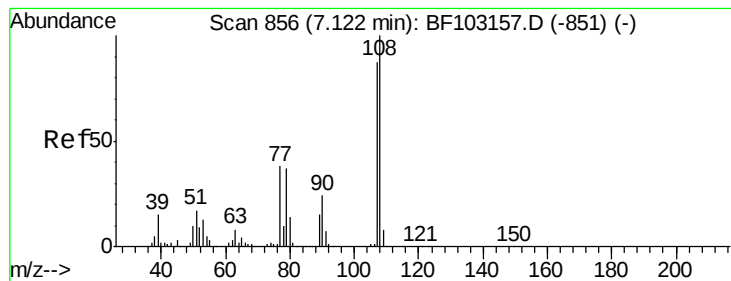
Delta R.T. -0.01 min

Lab File: BF103154.D

Acq: 22 Feb 2018 11:33

Tgt Ion:	45	Resp:	50664
Ion	Ratio	Lower	Upper
45	100		
77	11.7	0.0	32.9
79	10.6	0.0	29.6





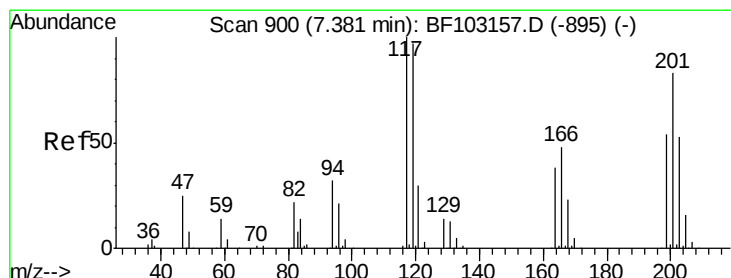
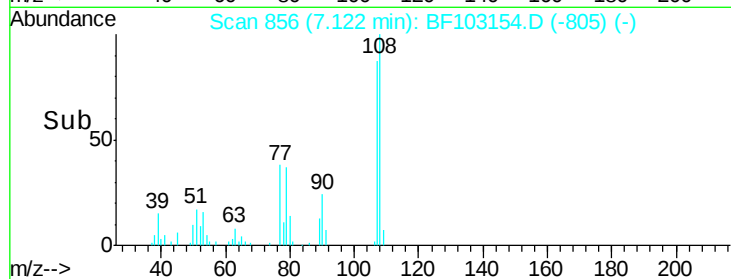
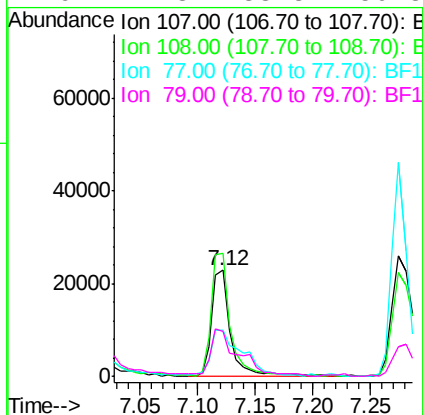
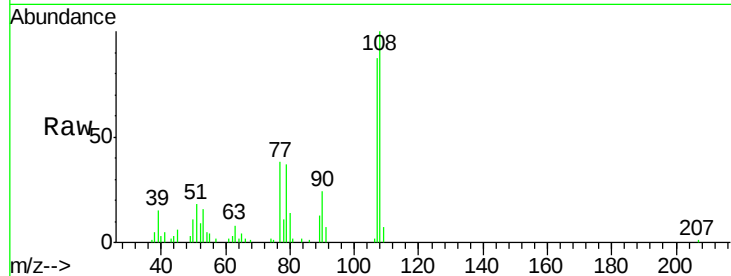
#17
2-Methylphenol
Concen: 2.669 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.00 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion:	107	Resp:	26382
Ion	Ratio	Lower	Upper
107	100		
108	115.6	91.7	137.5
77	43.4	33.8	50.8
79	42.8	33.8	50.8

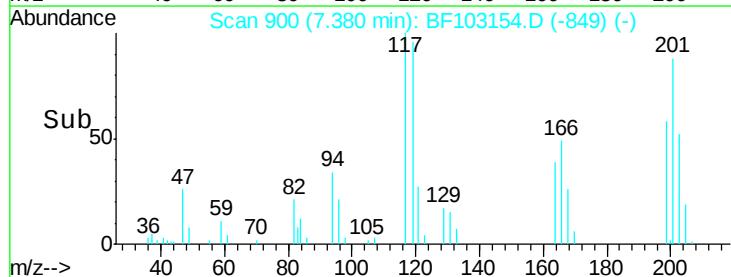
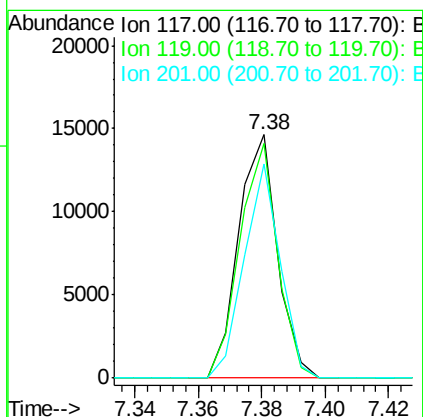
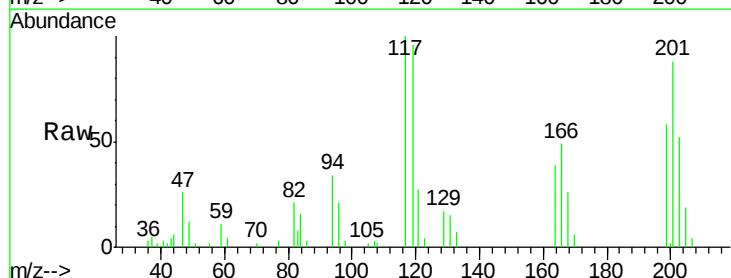
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#18
Hexachloroethane
Concen: 2.924 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.00 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Tgt Ion:	117	Resp:	12395
Ion	Ratio	Lower	Upper
117	100		
119	96.2	75.8	113.8
201	88.2	75.7	113.5





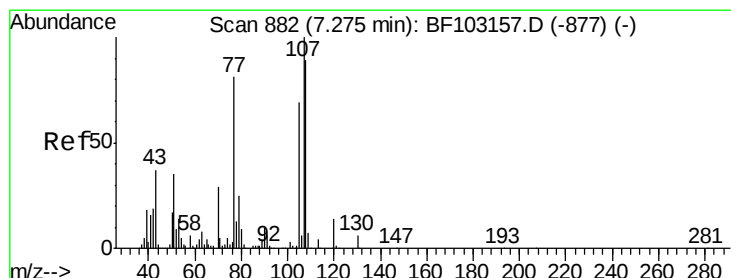
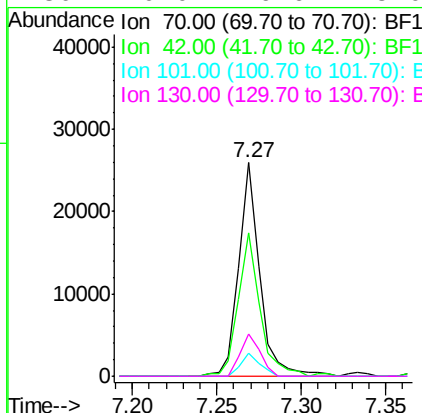
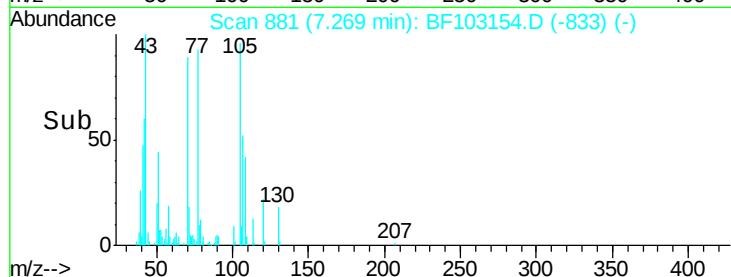
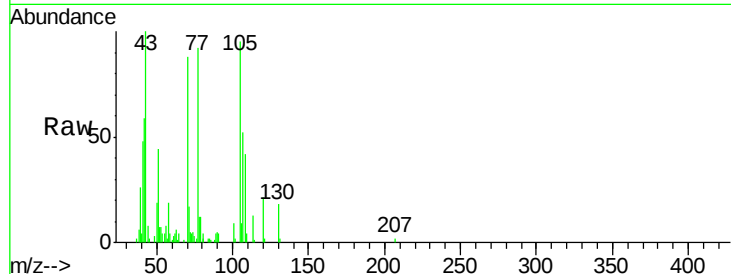
#19
n-Nitroso-di-n-propylamine
Concen: 2.734 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.02 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
70	100		
42	67.3	47.5	71.3
101	10.6	7.4	11.2
130	20.0	16.6	25.0

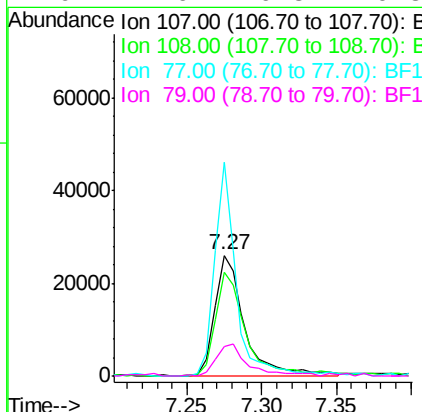
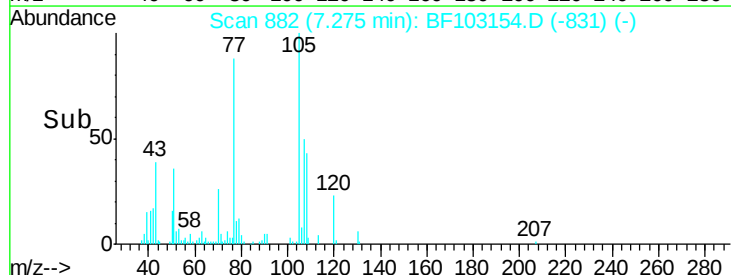
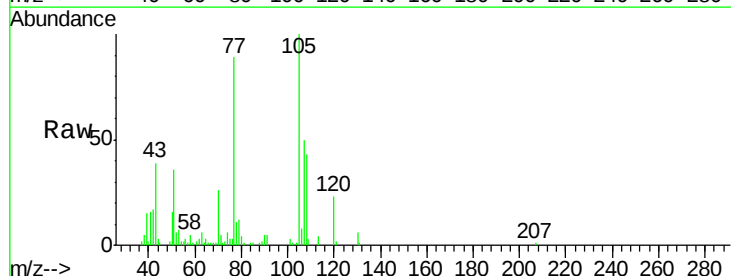
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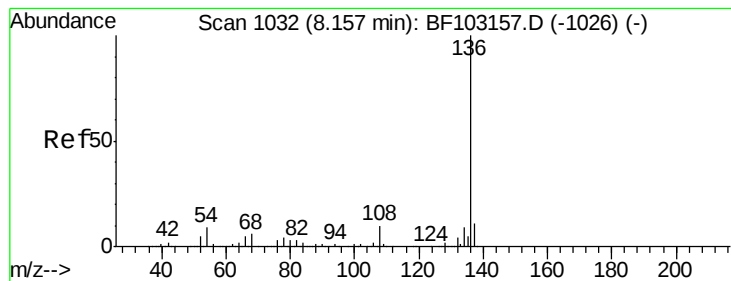
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#20
3+4-Methylphenols
Concen: 2.971 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.00 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Tgt Ion	Ratio	Lower	Upper
107	100		
108	86.0	68.2	108.2
77	176.8	26.7	66.7#
79	24.6	6.3	46.3





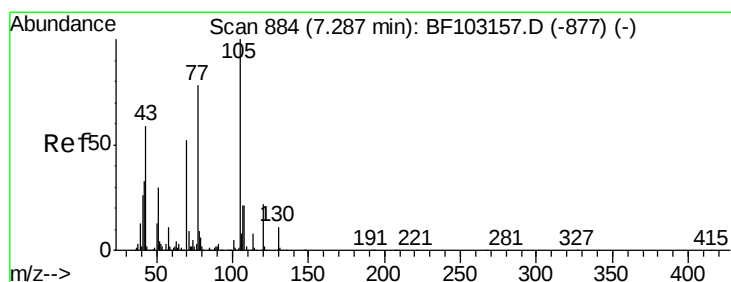
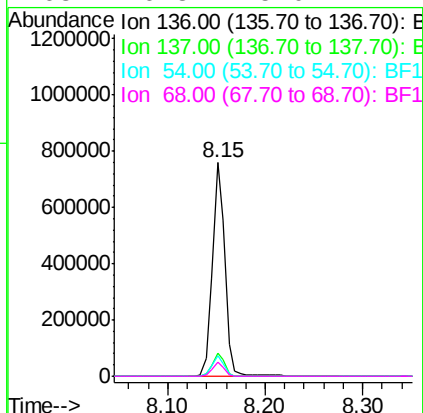
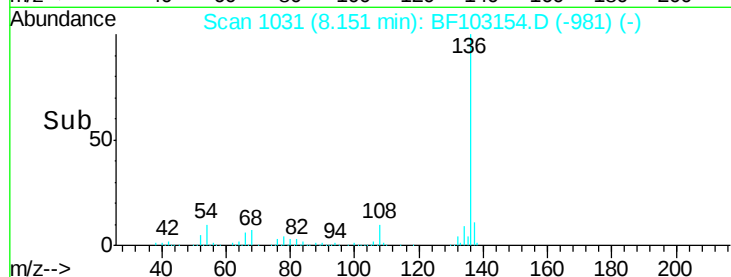
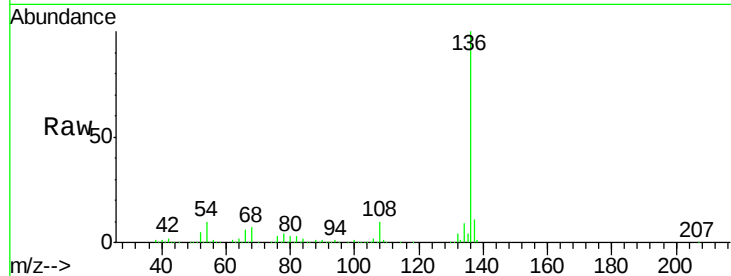
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
136	100	674075		
137	11.1	8.9	13.3	
54	9.9	6.6	9.8	
68	6.8	5.0	7.4	

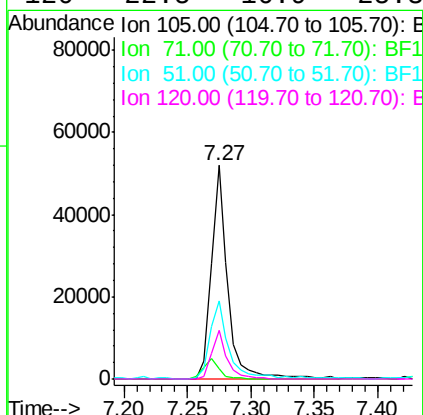
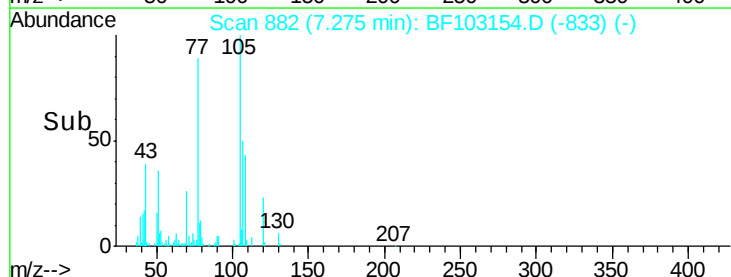
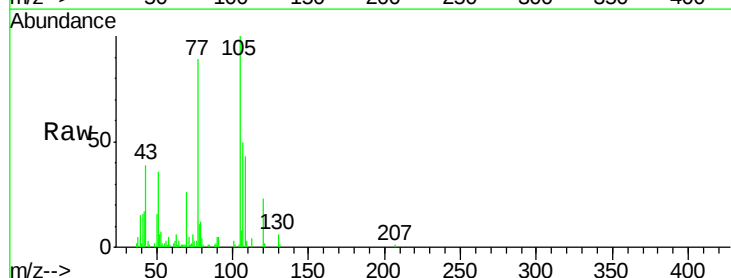
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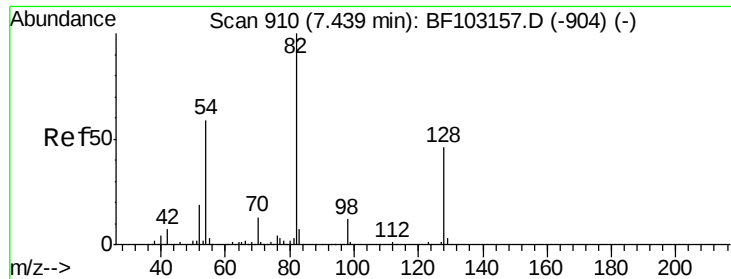
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#22
Acetophenone
Concen: 2.878 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	47472		
71	4.9	4.4	6.6	
51	36.4	22.3	33.5	
120	22.5	16.9	25.3	





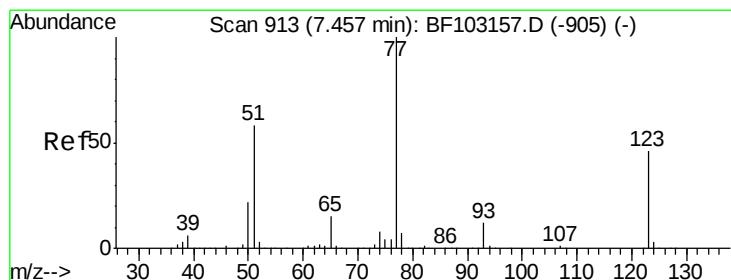
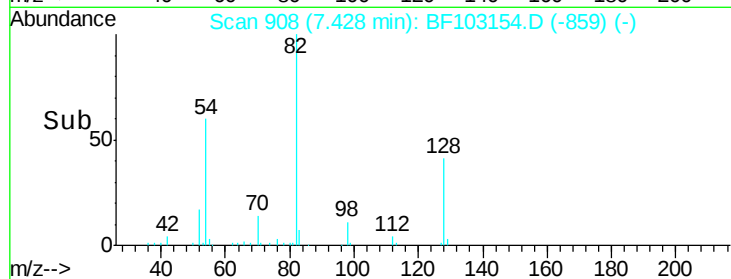
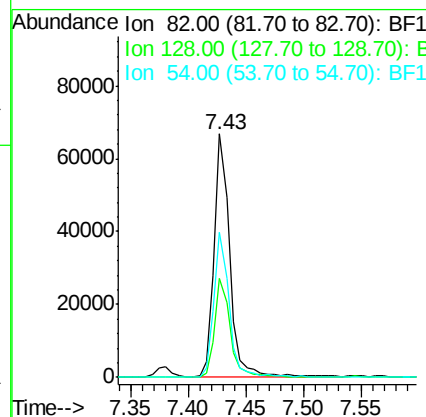
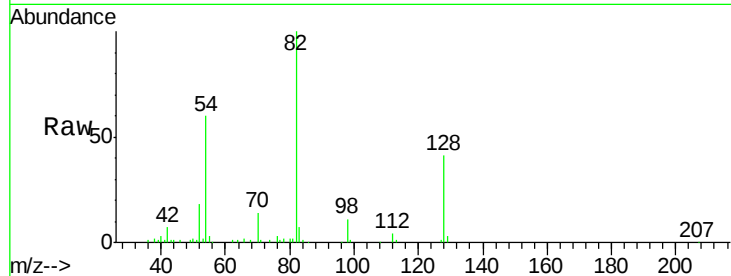
#23
 Nitrobenzene-d5
 Concen: 6.546 ng
 RT: 7.43 min Scan# 908
 Delta R.T. -0.01 min
 Lab File: BF103154.D
 Acq: 22 Feb 2018 11:33

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
82	100		
128	40.9	36.1	54.1
54	59.8	41.4	62.2

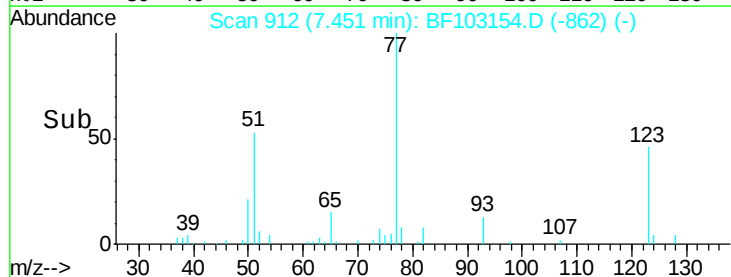
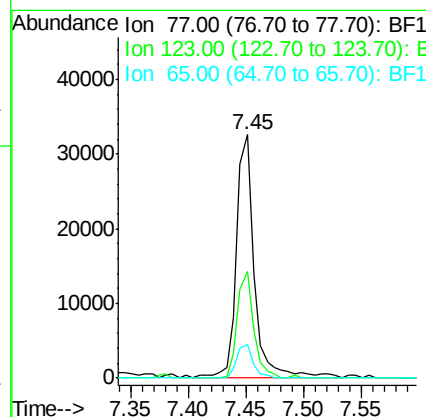
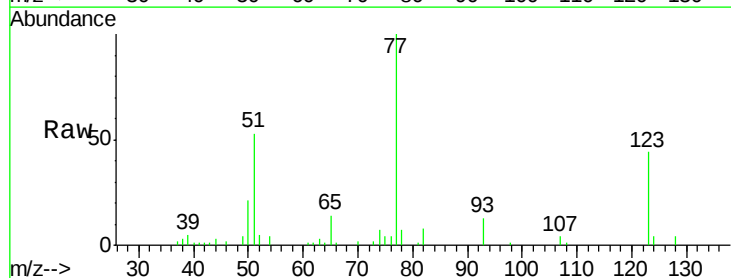
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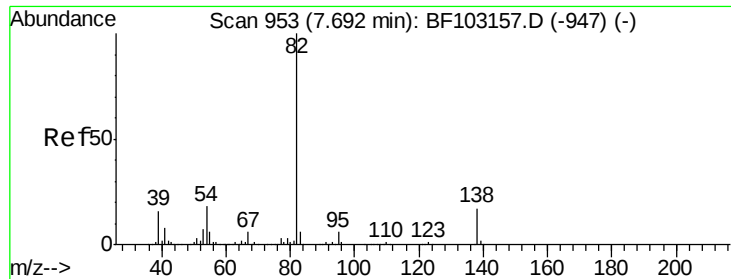
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#24
 Nitrobenzene
 Concen: 3.297 ng
 RT: 7.45 min Scan# 912
 Delta R.T. -0.01 min
 Lab File: BF103154.D
 Acq: 22 Feb 2018 11:33

Tgt Ion	Ratio	Lower	Upper
77	100		
123	43.9	37.9	56.9
65	14.1	11.0	16.4





#25

Isophorone

Concen: 2.650 ng

RT: 7.69 min Scan# 952

Delta R.T. -0.01 min

Lab File: BF103154.D

Acq: 22 Feb 2018 11:33

Instrument :

BNA_F

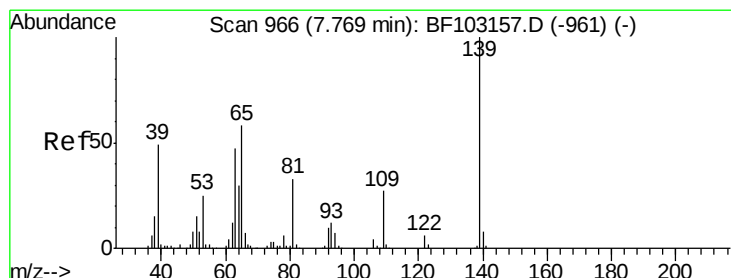
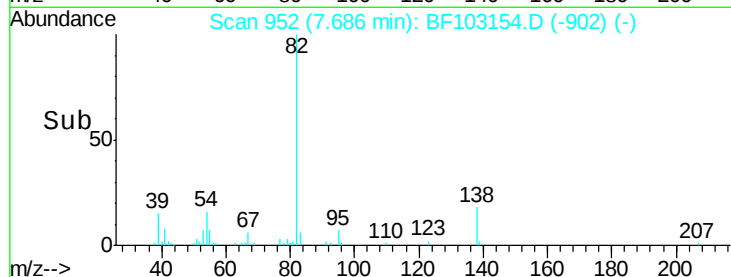
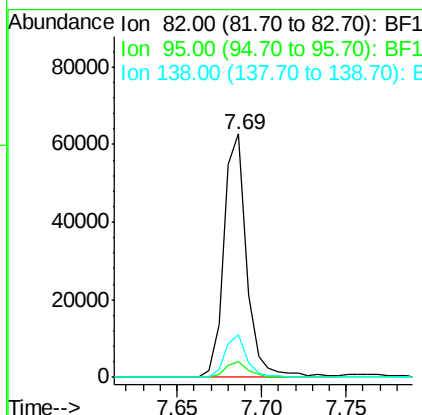
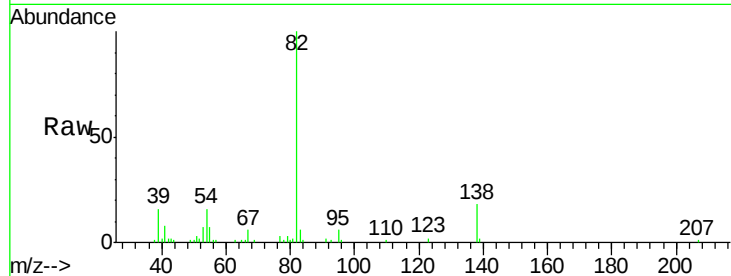
ClientSampleId :

SSTDICC2.5

Tot Ion:	82	Resp:	59300
Ion Ratio	Lower	Upper	
82	100		
95	6.5	5.2	7.8
138	17.7	14.9	22.3

Manual Integrations
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#26

2-Nitrophenol

Concen: 3.064 ng

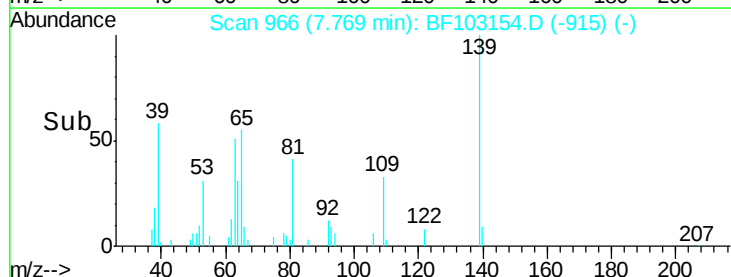
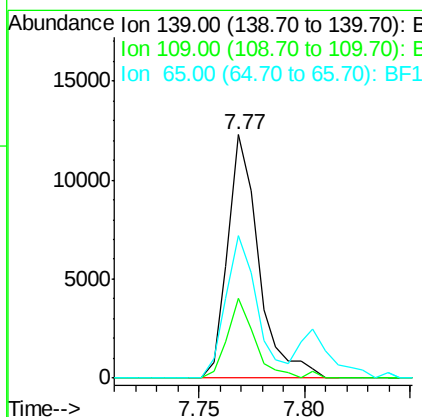
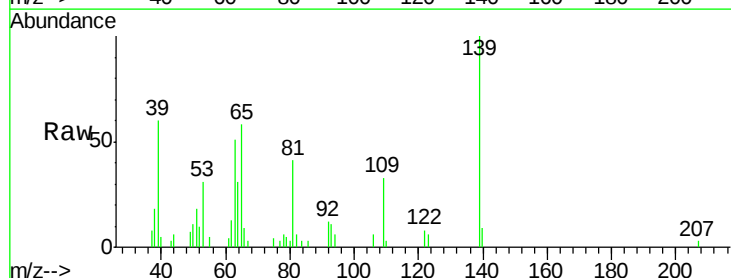
RT: 7.77 min Scan# 966

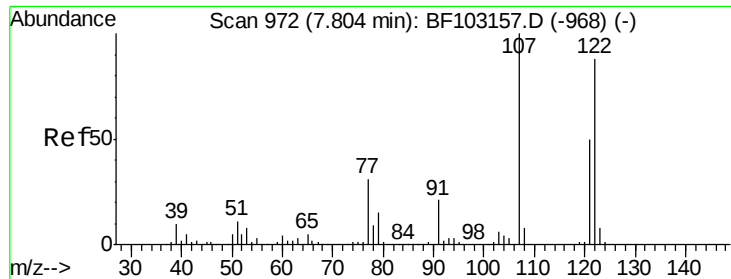
Delta R.T. -0.00 min

Lab File: BF103154.D

Acq: 22 Feb 2018 11:33

Tgt Ion:	139	Resp:	12476
Ion Ratio	Lower	Upper	
139	100		
109	32.8	22.7	34.1
65	58.4	40.5	60.7





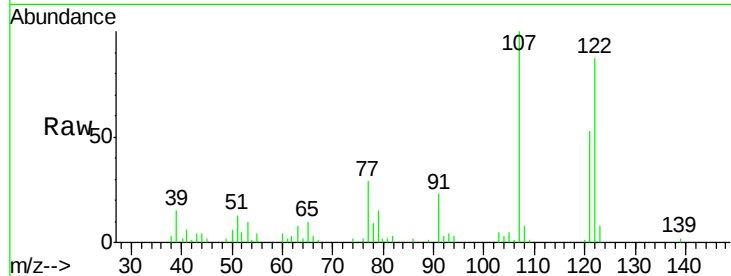
#27
2,4-Dimethylphenol
Concen: 2.601 ng
RT: 7.80 min Scan# 972
Delta R.T. -0.00 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

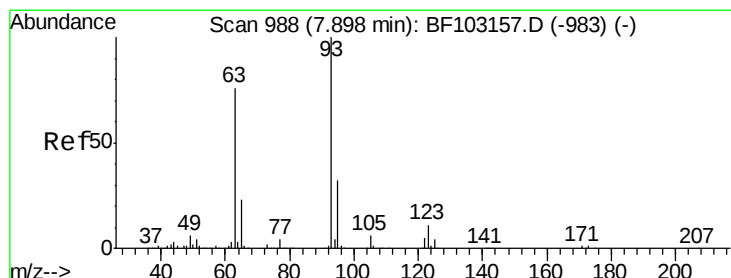
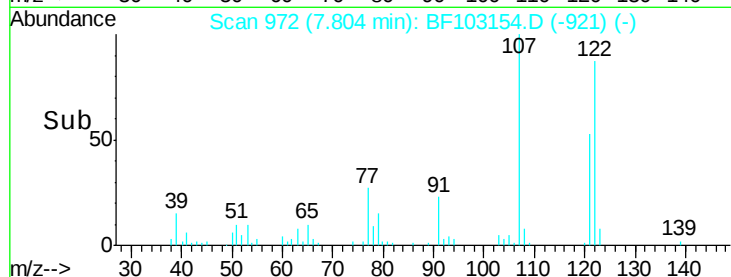
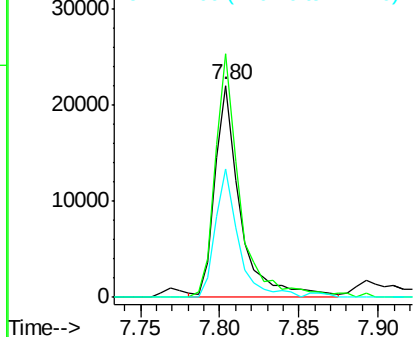
Tot Ion	Ratio	Lower	Upper
122	100		
107	114.7	91.2	136.8
121	60.5	47.2	70.8

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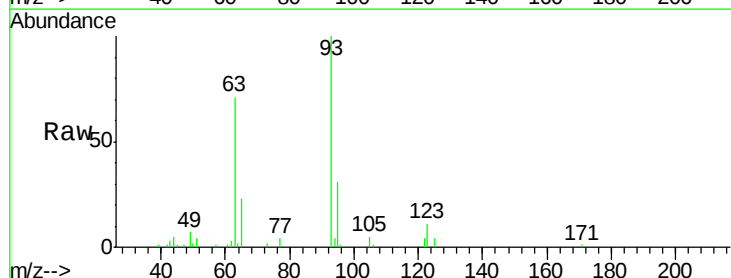


Abundance Ion 122.00 (121.70 to 122.70): E
Ion 107.00 (106.70 to 107.70): E
Ion 121.00 (120.70 to 121.70): E

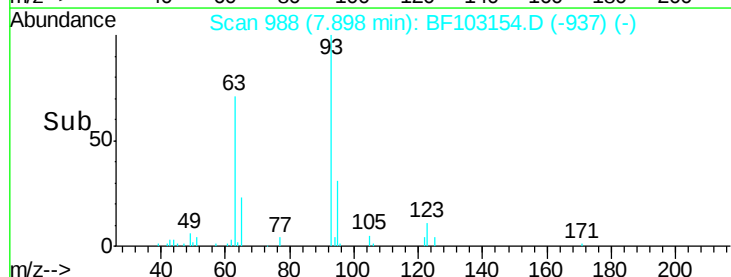
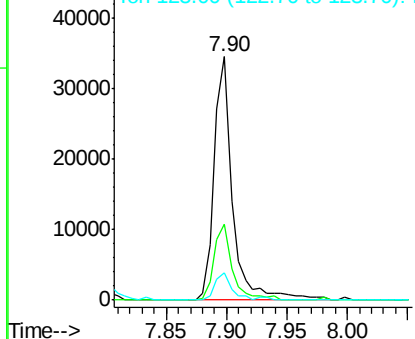


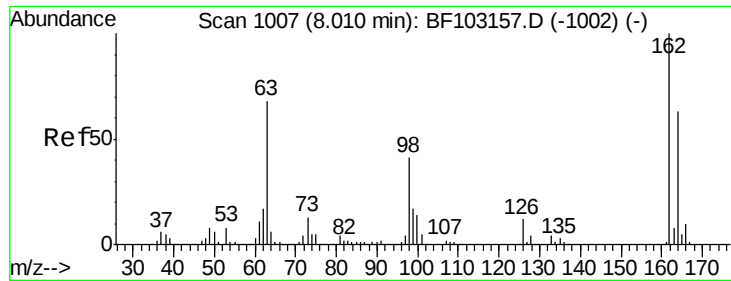
#28
bis(2-Chloroethoxy)methane
Concen: 2.707 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.00 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.3	26.3	39.5
123	11.1	9.8	14.6



Abundance Ion 93.00 (92.70 to 93.70): BF1
Ion 95.00 (94.70 to 95.70): BF1
Ion 123.00 (122.70 to 123.70): E





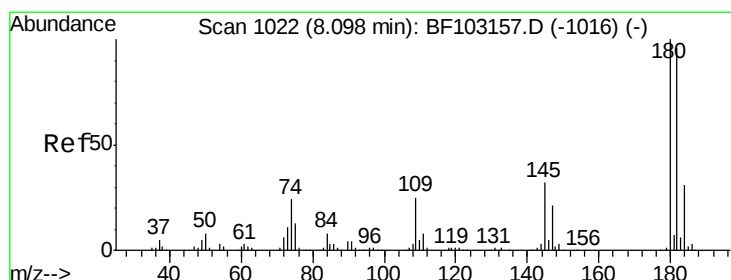
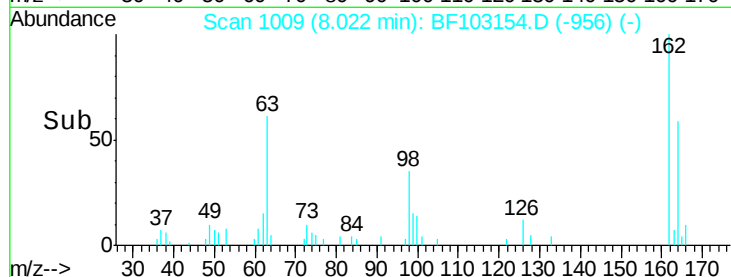
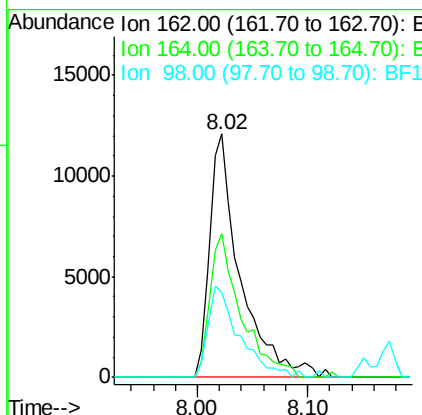
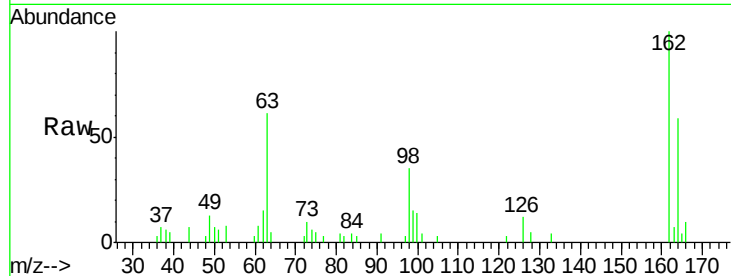
#29
 2,4-Dichlorophenol
 Concen: 2.673 ng
 RT: 8.02 min Scan# 1009
 Delta R.T. 0.01 min
 Lab File: BF103154.D
 Acq: 22 Feb 2018 11:33

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
162	100		
164	58.9	42.7	82.7
98	34.8	18.1	58.1

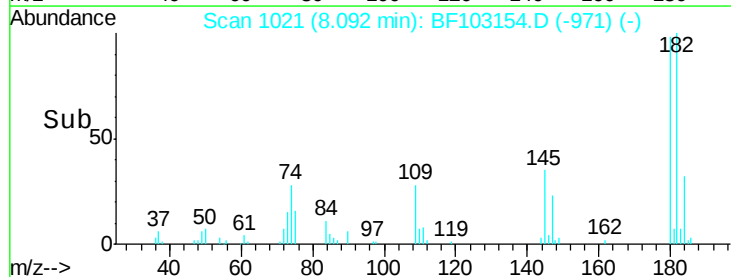
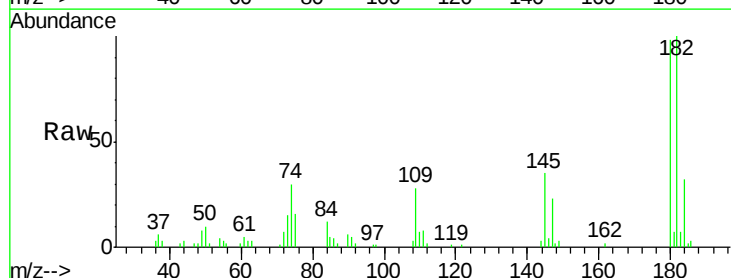
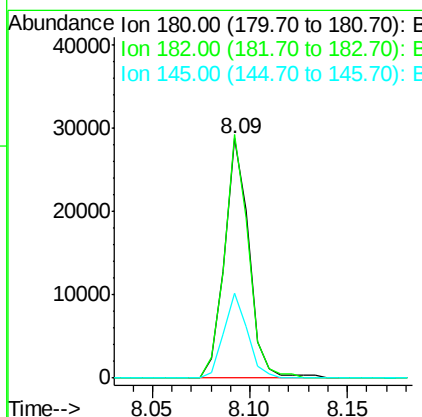
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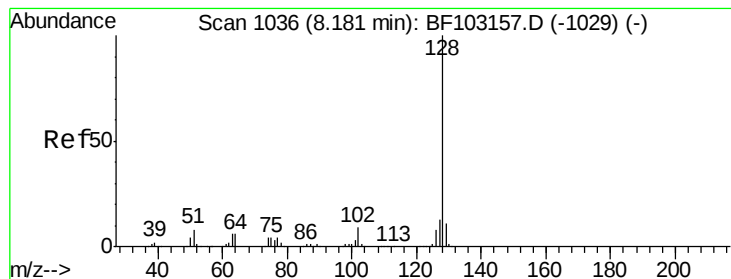
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#30
 1,2,4-Trichlorobenzene
 Concen: 2.577 ng
 RT: 8.09 min Scan# 1021
 Delta R.T. -0.01 min
 Lab File: BF103154.D
 Acq: 22 Feb 2018 11:33

Tgt Ion	Ratio	Lower	Upper
180	100		
182	101.7	76.8	115.2
145	35.4	26.5	39.7





#31

Naphthalene

Concen: 2.891 ng

RT: 8.17 min Scan# 1035

Delta R.T. -0.01 min

Lab File: BF103154.D

Acq: 22 Feb 2018 11:33

Instrument :

BNA_F

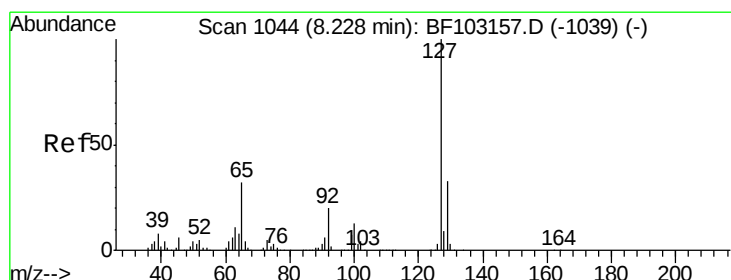
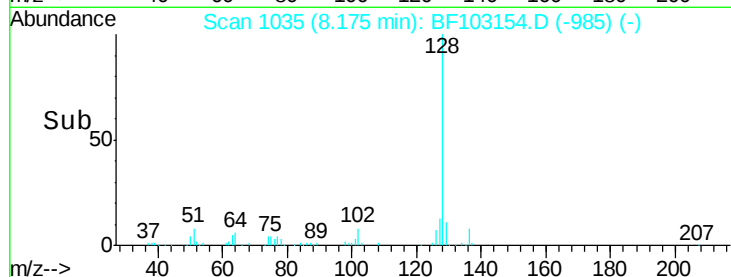
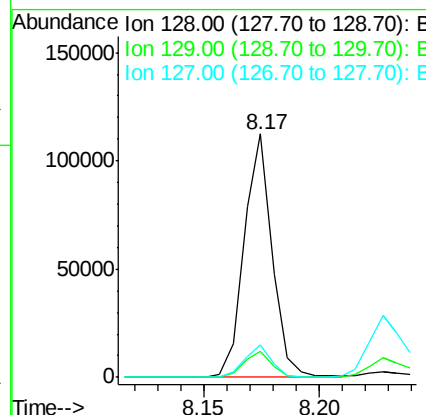
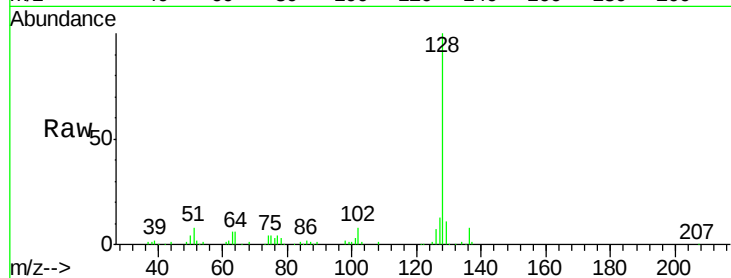
ClientSampleId :

SSTDICC2.5

Tot Ion:	128	Resp:	95201
Ion Ratio	Lower	Upper	
128	100		
129	10.8	8.8	13.2
127	13.4	10.9	16.3

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#33

4-Chloroaniline

Concen: 2.670 ng

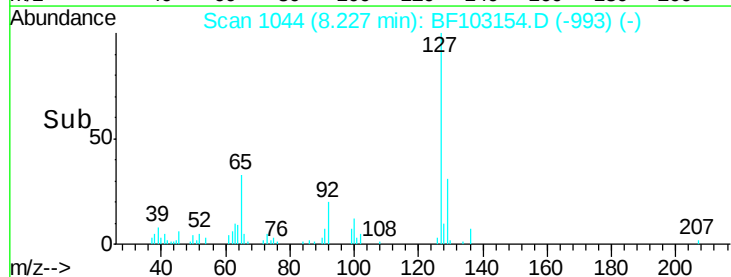
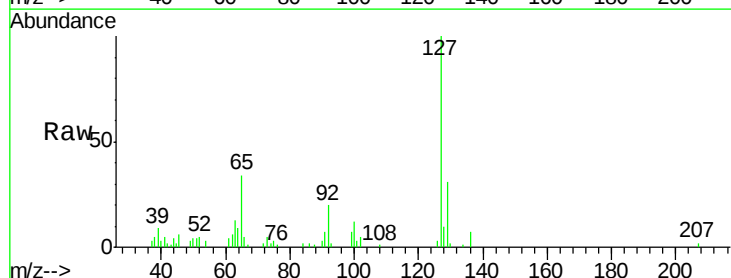
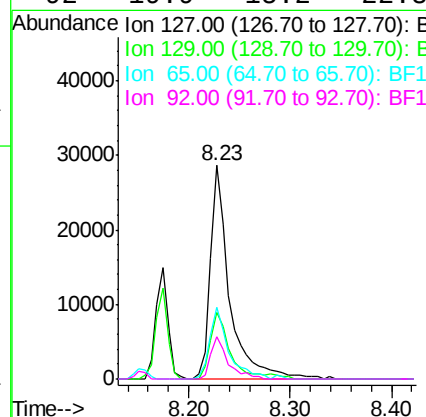
RT: 8.23 min Scan# 1044

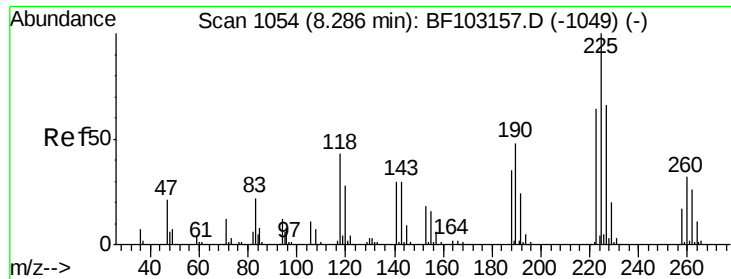
Delta R.T. -0.00 min

Lab File: BF103154.D

Acq: 22 Feb 2018 11:33

Tgt Ion:	127	Resp:	37876
Ion Ratio	Lower	Upper	
127	100		
129	30.9	25.9	38.9
65	33.9	25.0	37.4
92	19.9	15.2	22.8





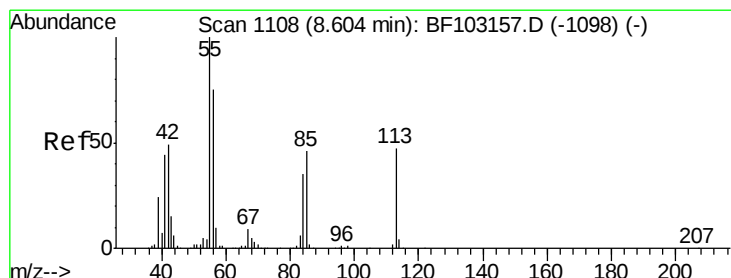
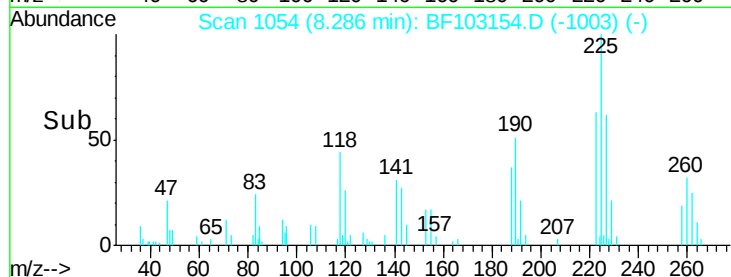
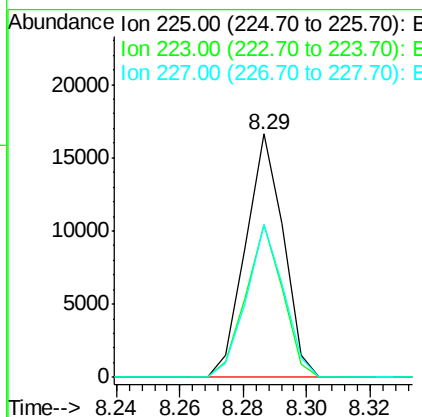
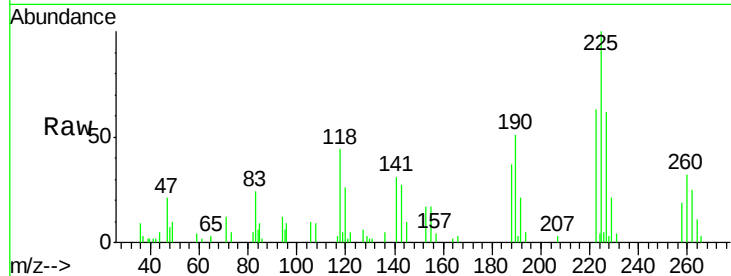
#34
Hexachlorobutadiene
Concen: 2.763 ng
RT: 8.29 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.6	76.0
227	62.5	51.9	77.9

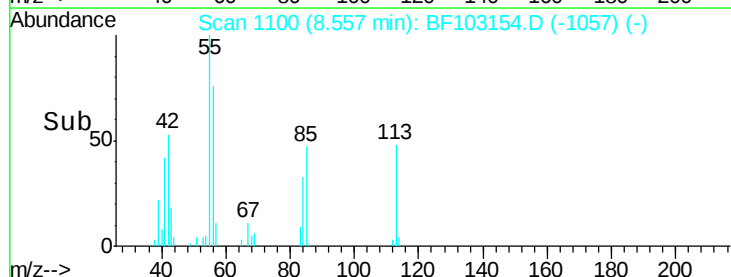
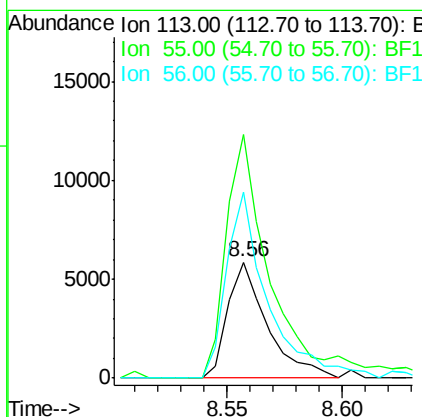
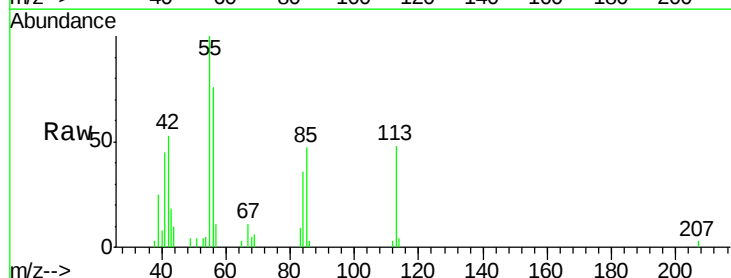
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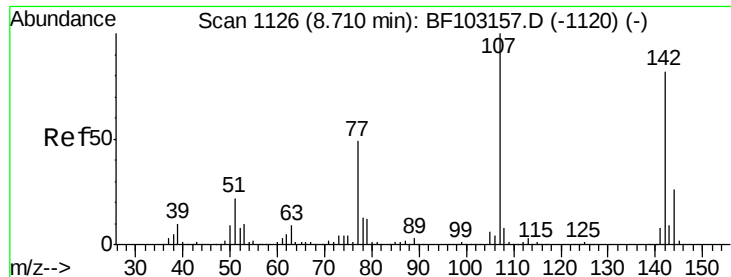
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#35
Caprolactam
Concen: 2.347 ng
RT: 8.56 min Scan# 1100
Delta R.T. -0.05 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Tgt Ion	Ratio	Lower	Upper
113	100		
55	210.3	163.3	203.3#
56	160.6	115.7	155.7#





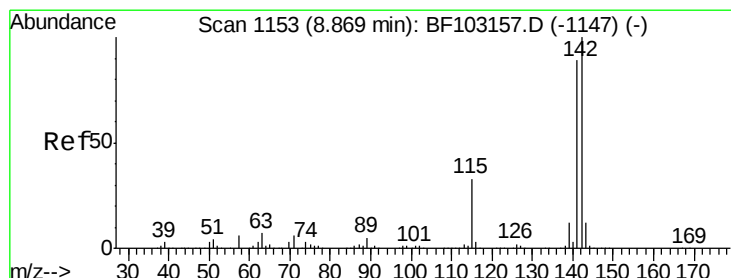
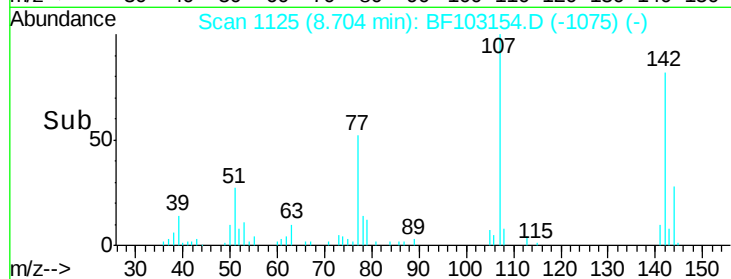
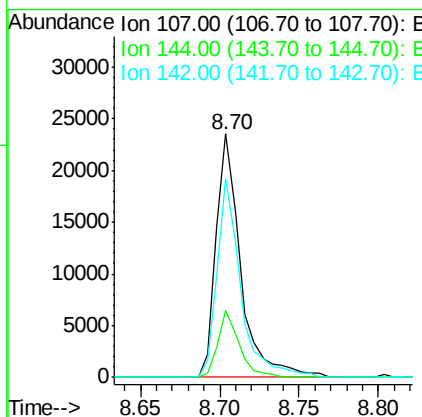
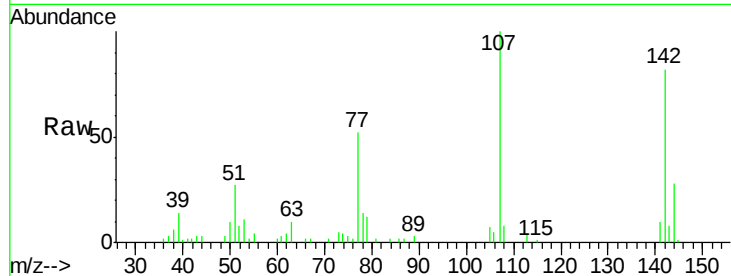
#36
 4-Chloro-3-methylphenol
 Concen: 2.629 ng
 RT: 8.70 min Scan# 1125
 Delta R.T. -0.01 min
 Lab File: BF103154.D
 Acq: 22 Feb 2018 11:33

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
107	100		
144	27.6	20.5	30.7
142	81.6	62.0	93.0

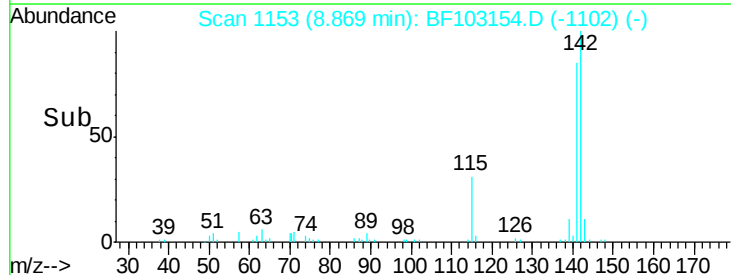
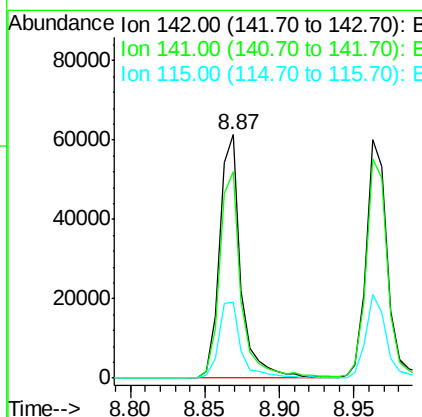
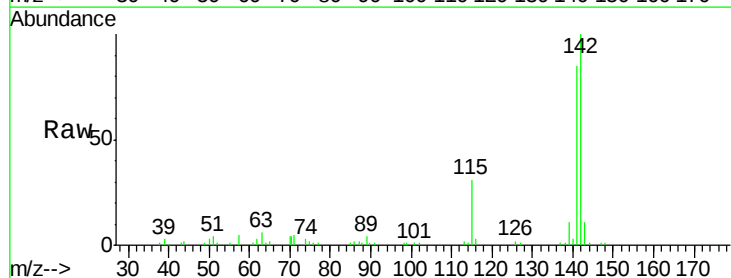
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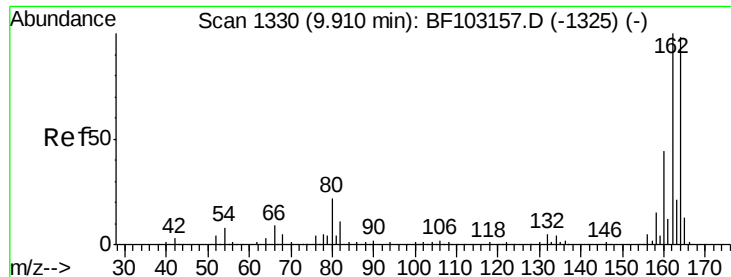
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#37
 2-Methylnaphthalene
 Concen: 2.864 ng
 RT: 8.87 min Scan# 1153
 Delta R.T. -0.00 min
 Lab File: BF103154.D
 Acq: 22 Feb 2018 11:33

Tgt Ion	Ratio	Lower	Upper
142	100		
141	85.0	70.8	106.2
115	30.9	26.1	39.1





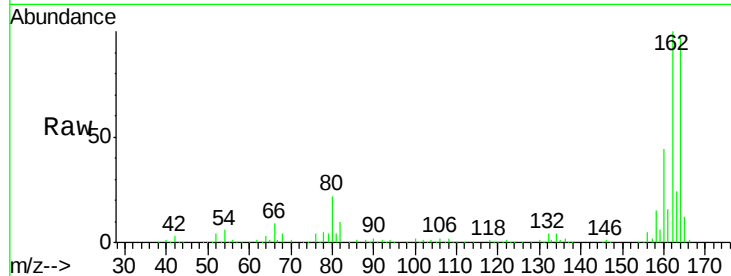
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
164	100		
162	103.1	86.1	129.1
160	45.8	38.3	57.5

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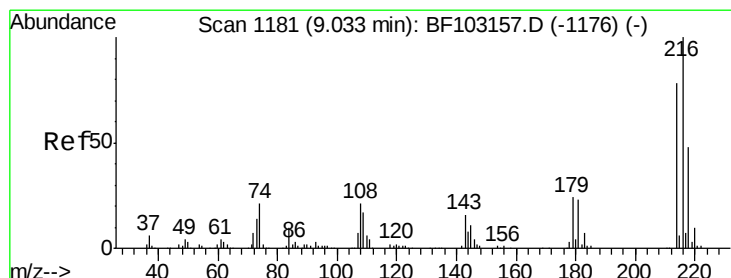
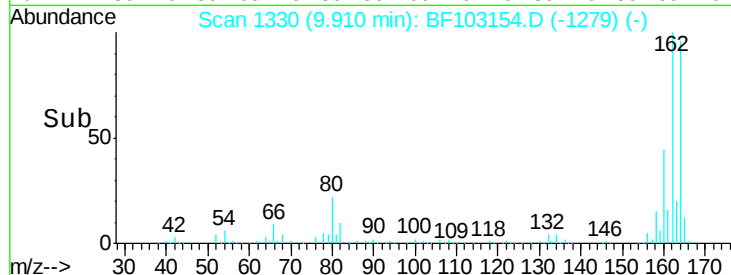
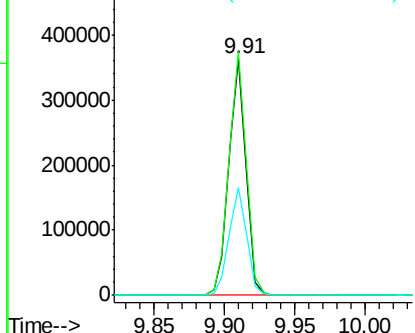


Abundance

Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.749 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.00 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.0	94.4
179	22.2	18.1	27.1
108	23.6	17.2	25.8

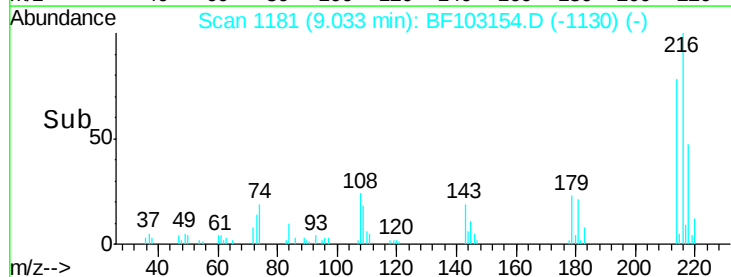
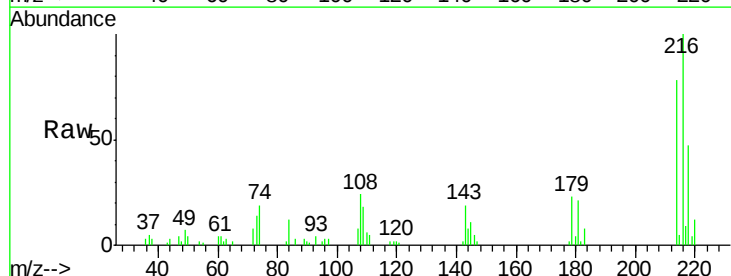
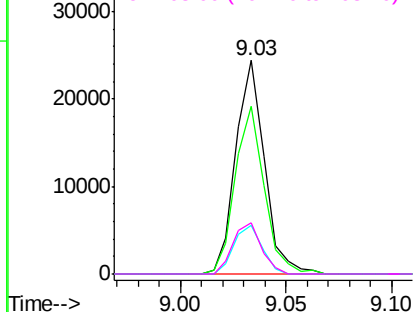
Abundance

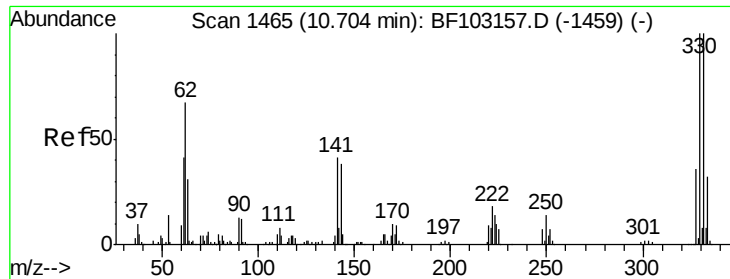
Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E





#41

2,4,6-Tribromophenol

Concen: 5.489 ng

RT: 10.70 min Scan# 1464

Delta R.T. -0.01 min

Lab File: BF103154.D

Acq: 22 Feb 2018 11:33

Instrument :

BNA_F

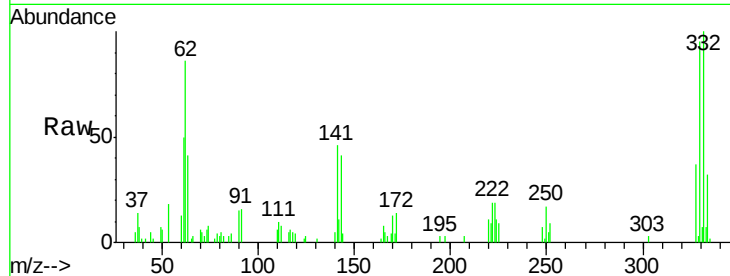
ClientSampleId :

SSTDICC2.5

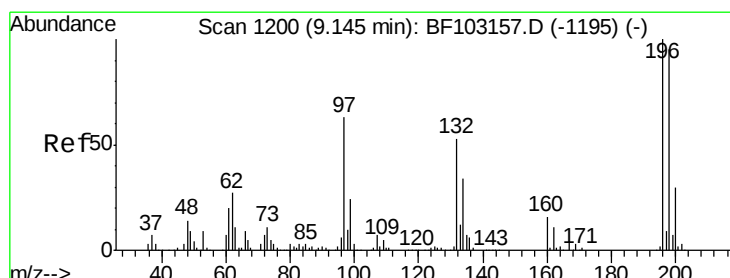
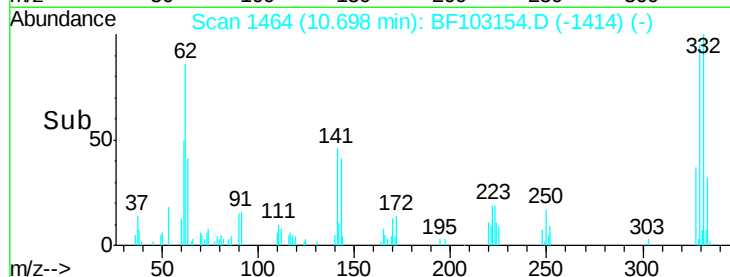
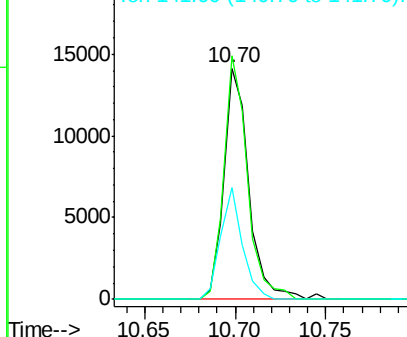
Tot Ion:	330	Resp:	13563
Ion Ratio	Lower	Upper	
330	100		
332	99.0	77.0	115.6
141	41.8	29.9	44.9

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Abundance Ion 329.80 (329.50 to 330.50): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E



#42

2,4,6-Trichlorophenol

Concen: 2.507 ng

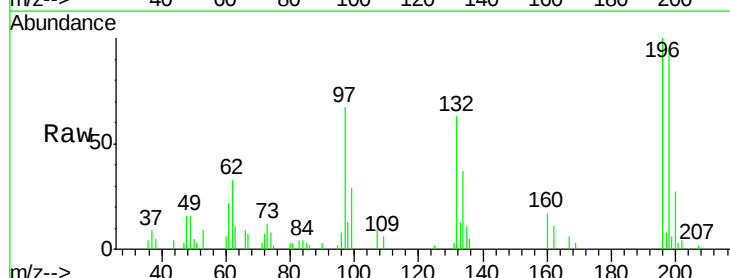
RT: 9.15 min Scan# 1200

Delta R.T. -0.00 min

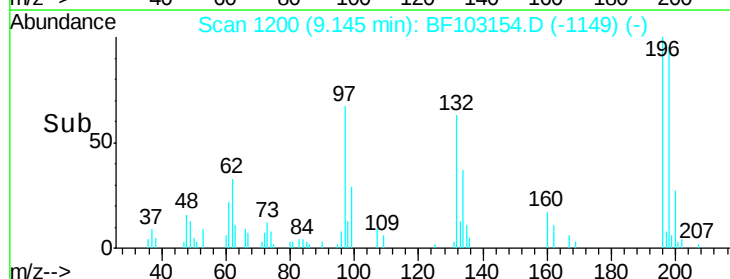
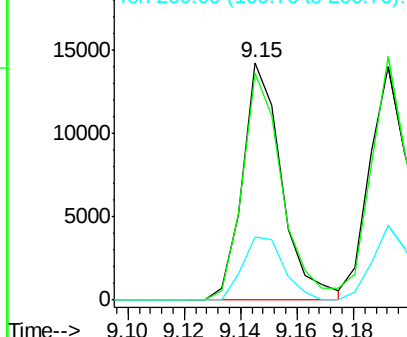
Lab File: BF103154.D

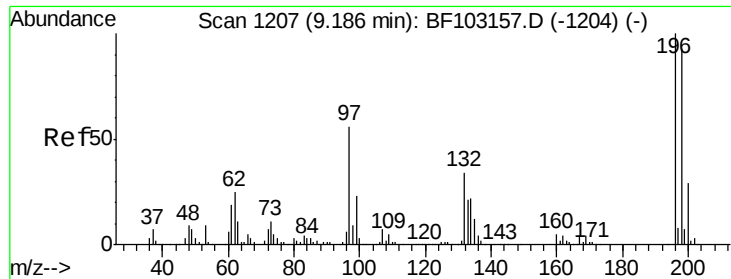
Acq: 22 Feb 2018 11:33

Tgt Ion:	196	Resp:	13764
Ion Ratio	Lower	Upper	
196	100		
198	95.5	75.7	113.5
200	26.8	24.5	36.7



Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 200.00 (199.70 to 200.70): E





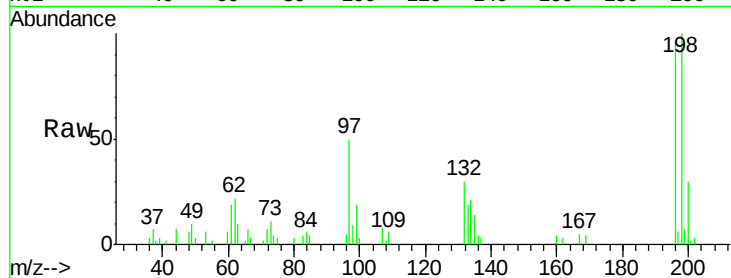
#43
 2,4,5-Trichlorophenol
 Concen: 2.703 ng
 RT: 9.19 min Scan# 1208
 Delta R.T. 0.01 min
 Lab File: BF103154.D
 Acq: 22 Feb 2018 11:33

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

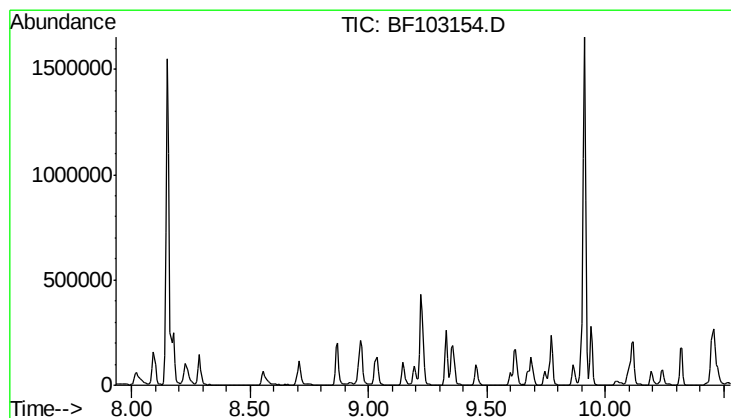
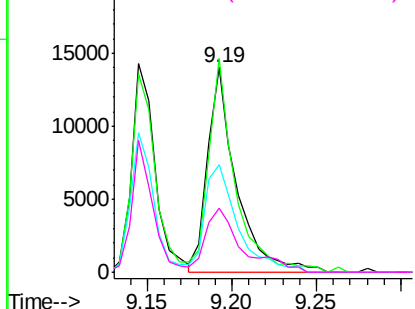
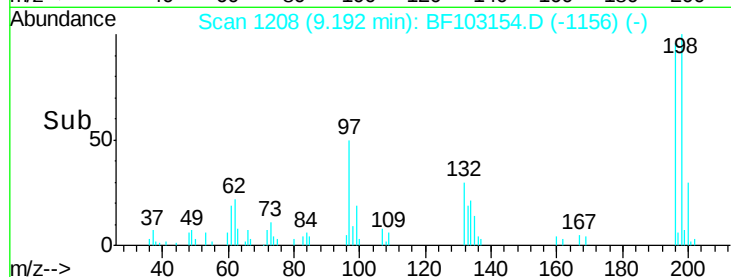
Tot Ion:	196	Resp:	16728
Ion Ratio	Lower	Upper	
196	100		
198	104.3	74.6	112.0
97	52.4	42.9	64.3
132	31.6	26.3	39.5

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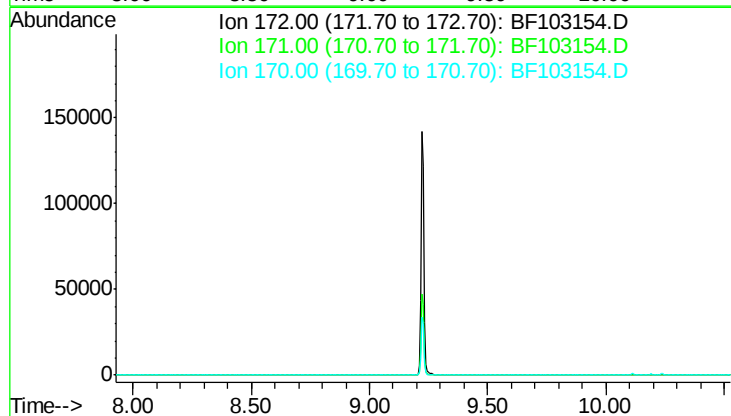


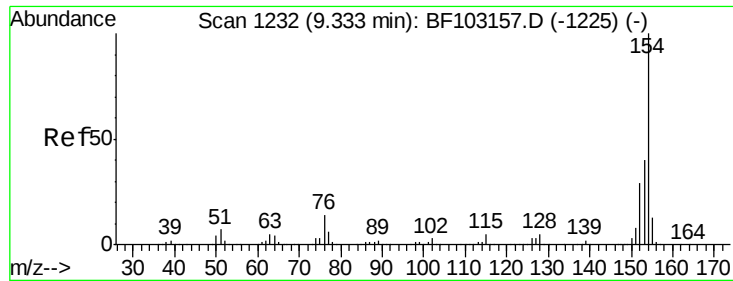
Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BF1
 Ion 132.00 (131.70 to 132.70): E



#44
 2-Fluorobiphenyl
 Concen: 0.000 ng
 Expected RT: 9.23 min
 Lab File: BF103154.D
 Acq: 22 Feb 2018 11:33

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





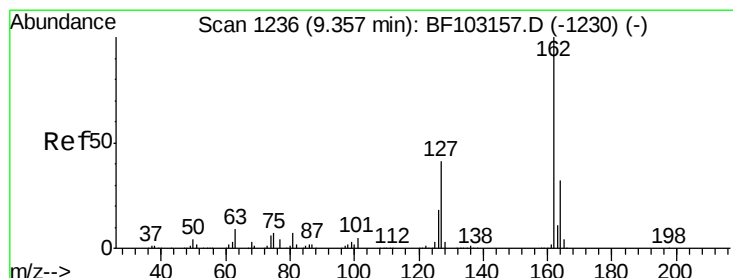
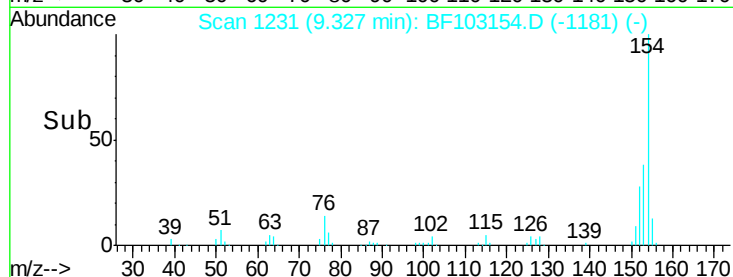
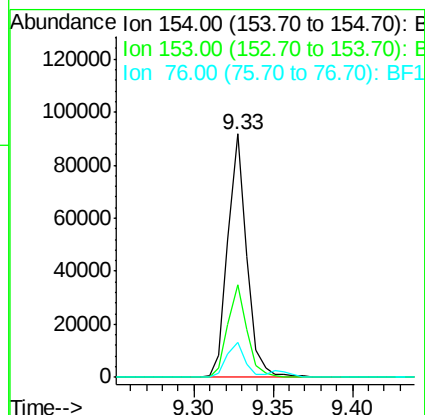
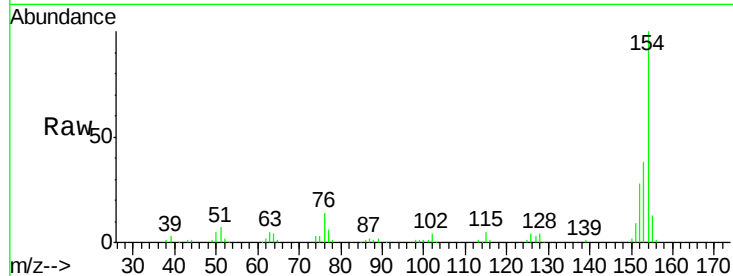
#45
 1,1'-Biphenyl
 Concen: 2.947 ng
 RT: 9.33 min Scan# 1231
 Delta R.T. -0.01 min
 Lab File: BF103154.D
 Acq: 22 Feb 2018 11:33

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion:	154	Resp:	76195
Ion Ratio	Lower	Upper	
154	100		
153	38.0	21.3	61.3
76	14.5	0.0	34.0

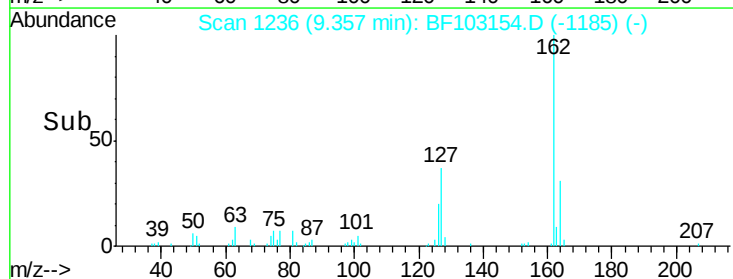
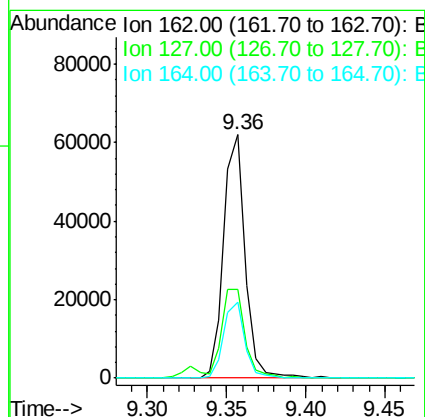
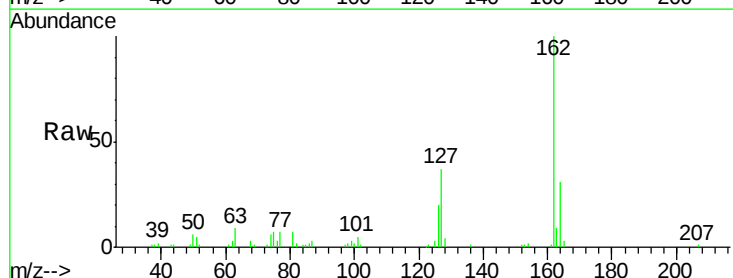
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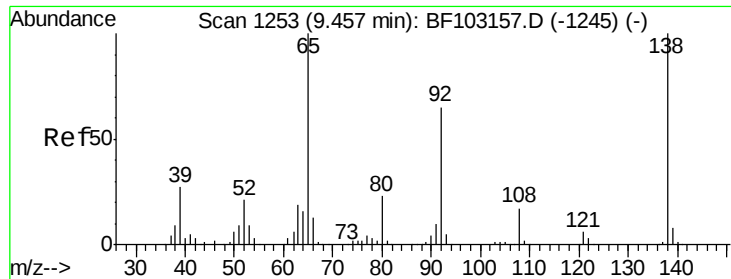
Sohil
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#46
 2-Chloronaphthalene
 Concen: 2.864 ng
 RT: 9.36 min Scan# 1236
 Delta R.T. -0.00 min
 Lab File: BF103154.D
 Acq: 22 Feb 2018 11:33

Tgt Ion:	162	Resp:	58292
Ion Ratio	Lower	Upper	
162	100		
127	36.6	33.9	50.9
164	31.1	26.5	39.7





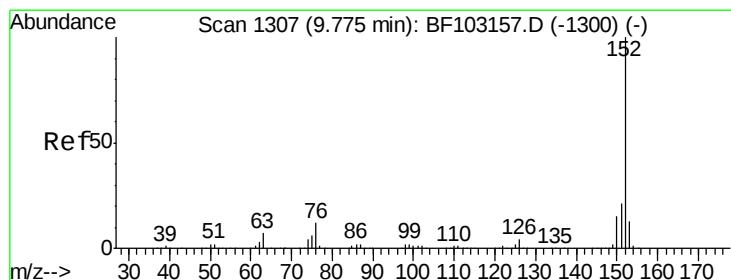
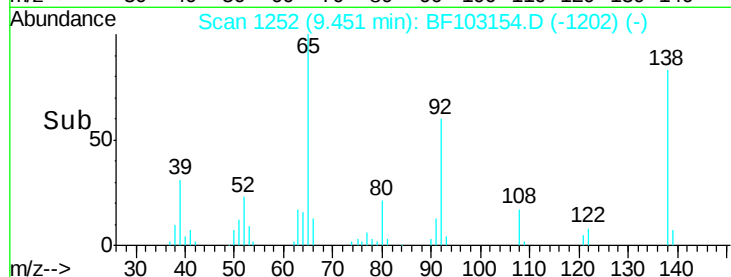
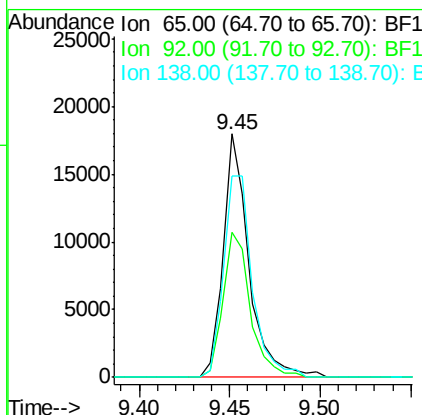
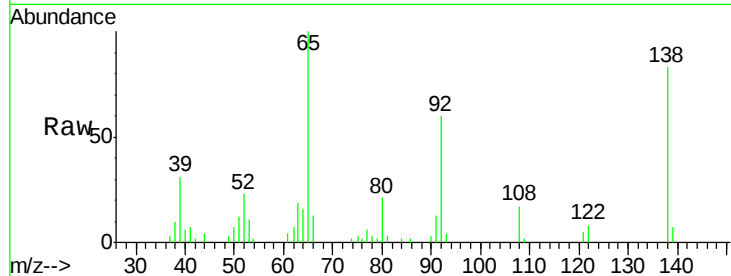
#47
2-Nitroaniline
Concen: 3.414 ng
RT: 9.45 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
65	100		
92	59.8	55.8	83.6
138	82.9	91.2	136.8

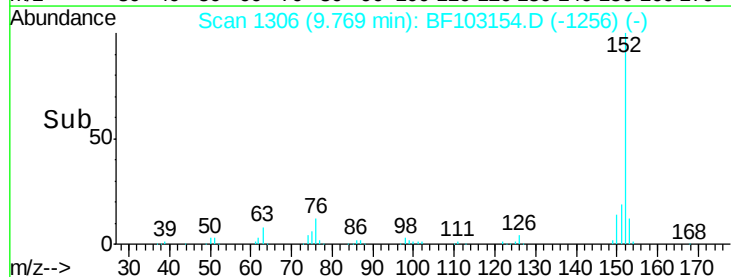
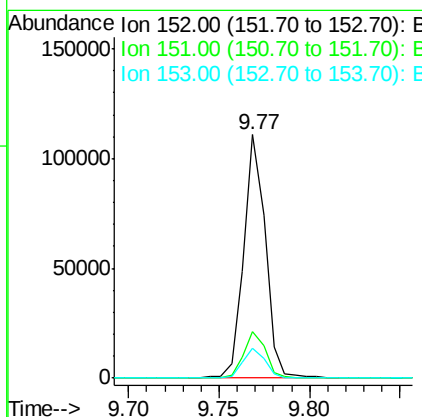
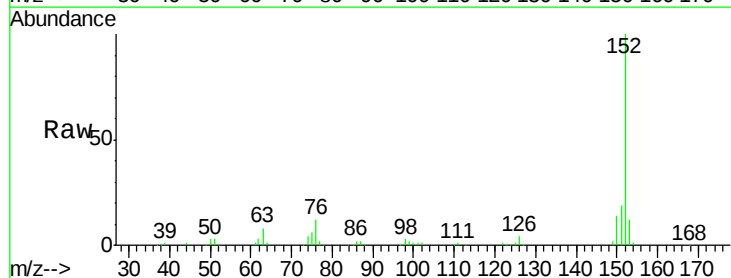
Manual Integrations
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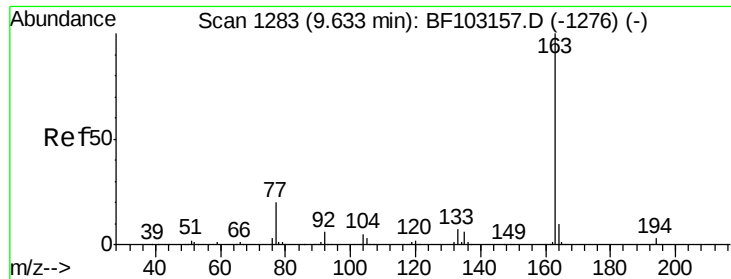
Sohil
2/23/2018 10:20:29 AM



#48
Acenaphthylene
Concen: 2.909 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.2	16.3	24.5
153	12.5	10.7	16.1





#49

Dimethylphthalate

Concen: 2.819 ng

RT: 9.62 min Scan# 1281

Delta R.T. -0.01 min

Lab File: BF103154.D

Acq: 22 Feb 2018 11:33

Instrument :

BNA_F

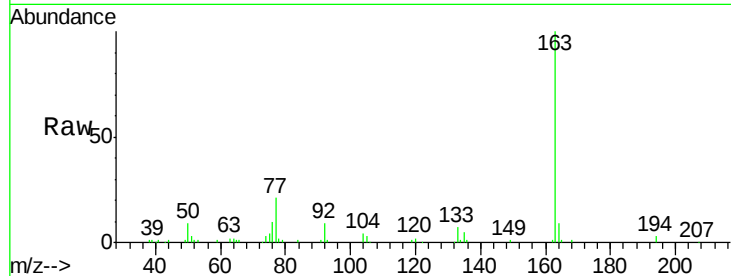
ClientSampleId :

SSTDICC2.5

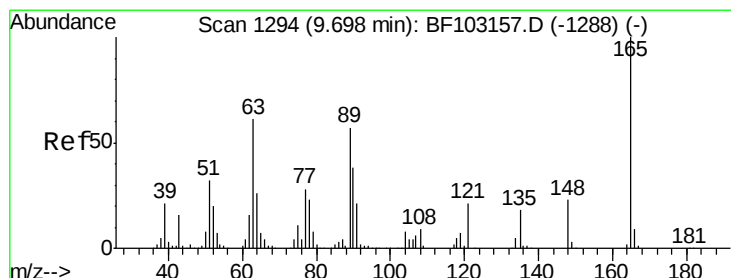
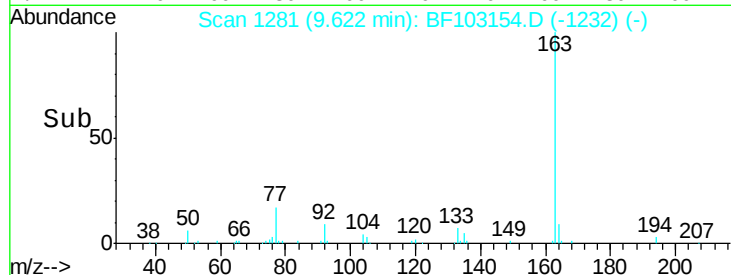
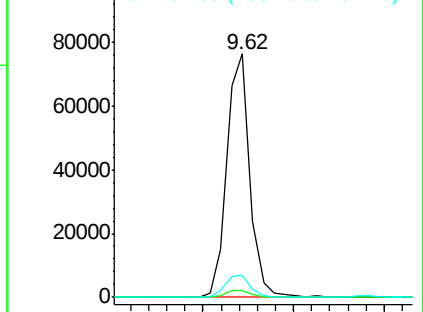
Tot Ion:	163	Resp:	67469
Ion Ratio	Lower	Upper	
163	100		
194	2.8	2.7	4.1
164	9.2	8.2	12.2

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Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 2.744 ng

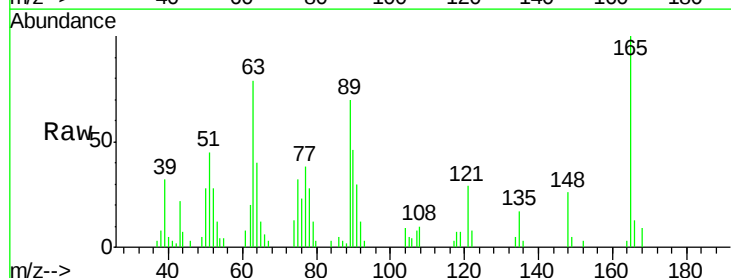
RT: 9.69 min Scan# 1292

Delta R.T. -0.01 min

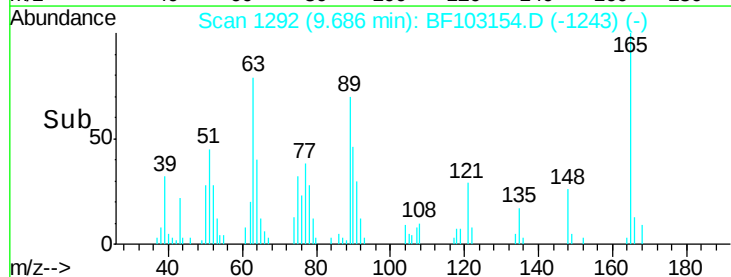
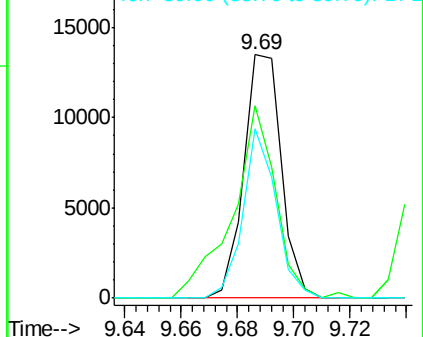
Lab File: BF103154.D

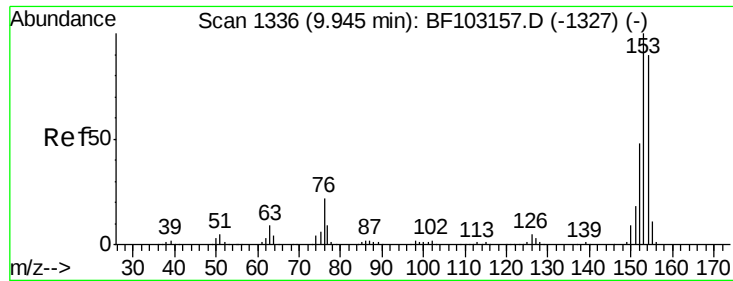
Acq: 22 Feb 2018 11:33

Tgt Ion:	165	Resp:	12493
Ion Ratio	Lower	Upper	
165	100		
63	79.2	44.7	67.1#
89	69.6	44.0	66.0#



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





#51

Acenaphthene

Concen: 2.936 ng

RT: 9.94 min Scan# 1335

Delta R.T. -0.01 min

Lab File: BF103154.D

Acq: 22 Feb 2018 11:33

Instrument :

BNA_F

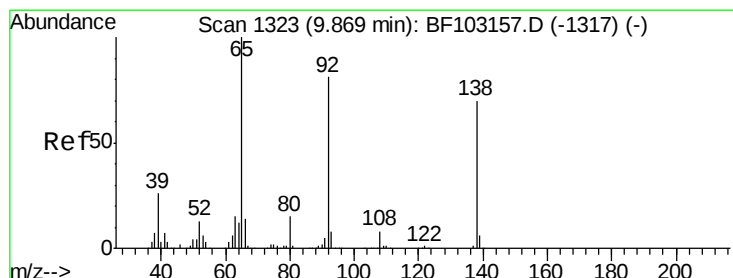
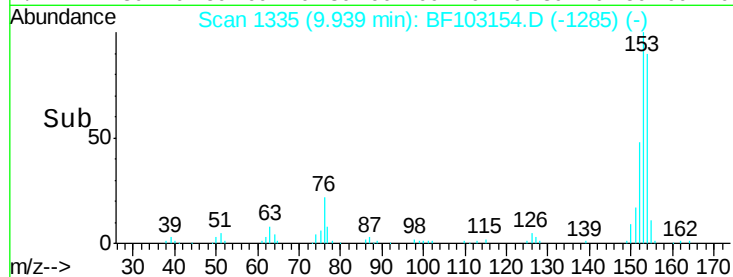
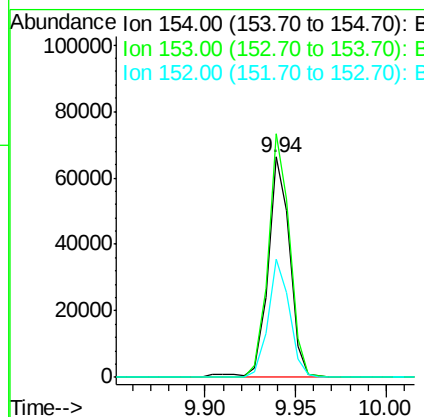
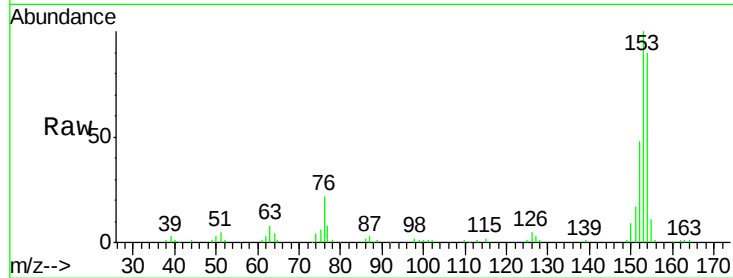
ClientSampleId :

SSTDICC2.5

Tot Ion:	154	Resp:	55500
Ion Ratio	Lower	Upper	
154	100		
153	110.5	91.2	136.8
152	53.6	43.8	65.8

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#52

3-Nitroaniline

Concen: 2.844 ng

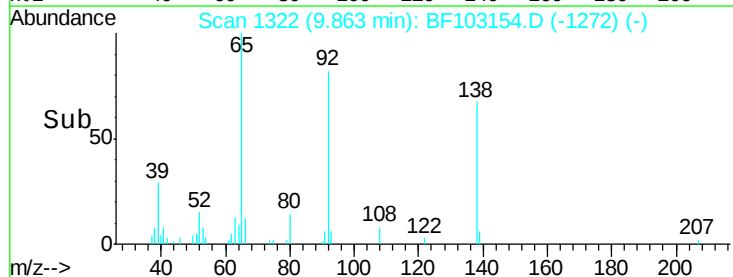
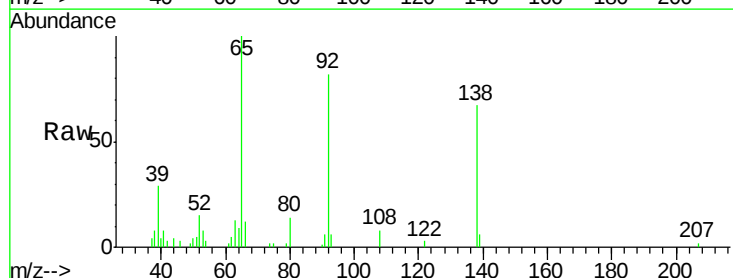
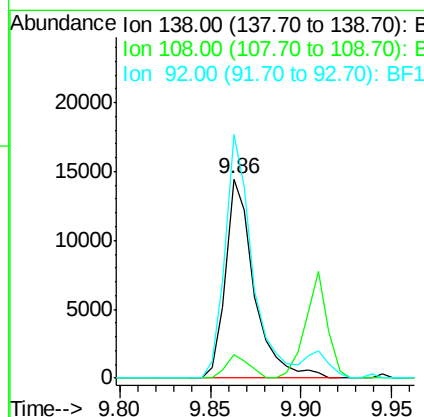
RT: 9.86 min Scan# 1322

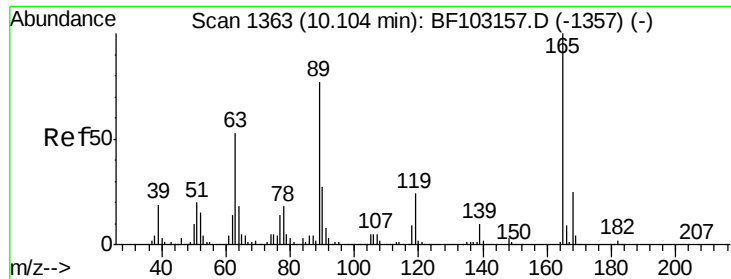
Delta R.T. -0.01 min

Lab File: BF103154.D

Acq: 22 Feb 2018 11:33

Tgt Ion:	138	Resp:	15936
Ion Ratio	Lower	Upper	
138	100		
108	11.9	9.4	14.0
92	122.3	89.4	134.2





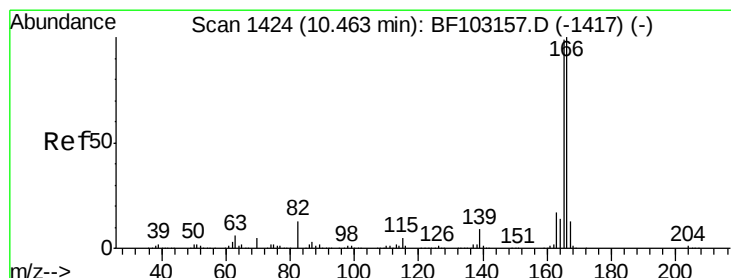
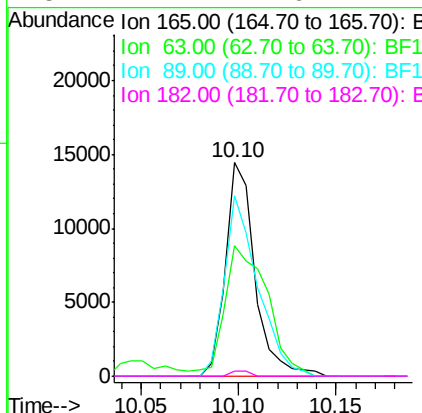
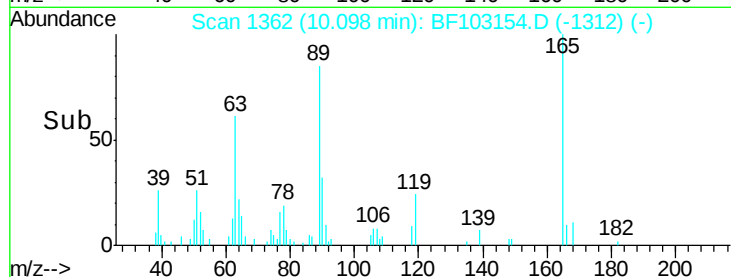
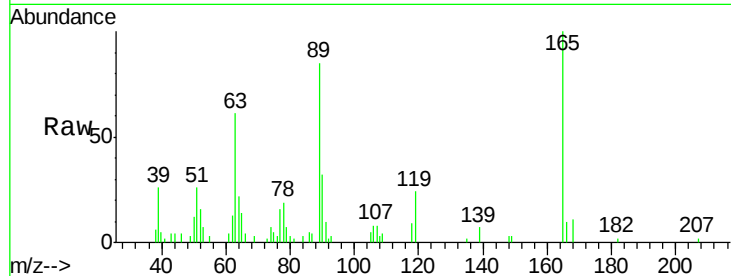
#56
2,4-Dinitrotoluene
Concen: 3.019 ng
RT: 10.10 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
165	100		
63	61.0	36.4	54.6#
89	84.8	57.8	86.6
182	2.4	1.6	2.4

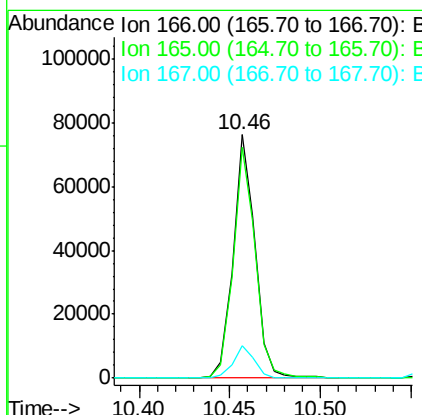
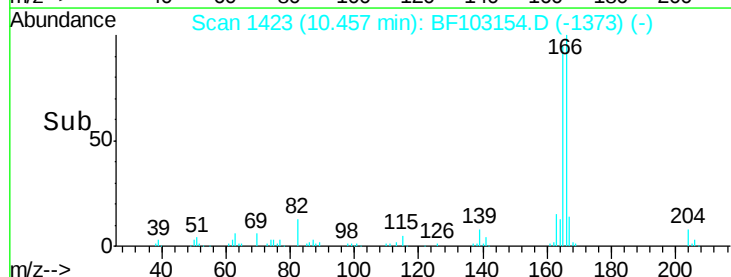
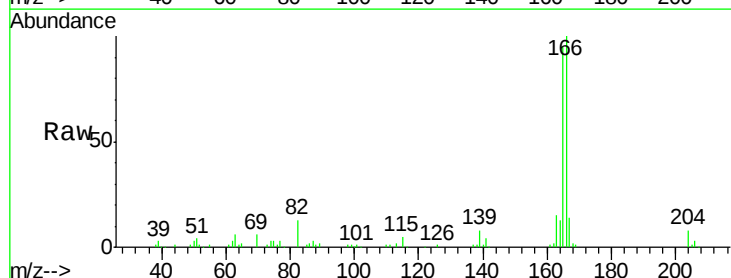
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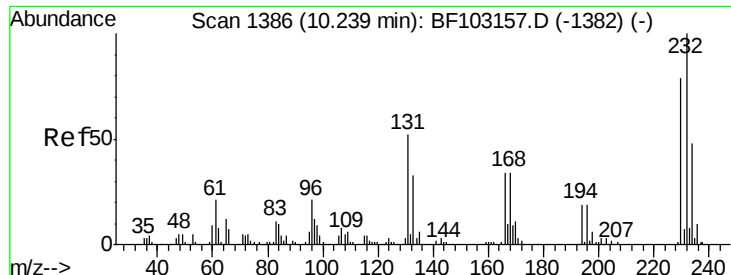
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#57
Fluorene
Concen: 3.286 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Tgt Ion	Ratio	Lower	Upper
166	100		
165	94.9	79.8	119.8
167	13.6	10.6	16.0





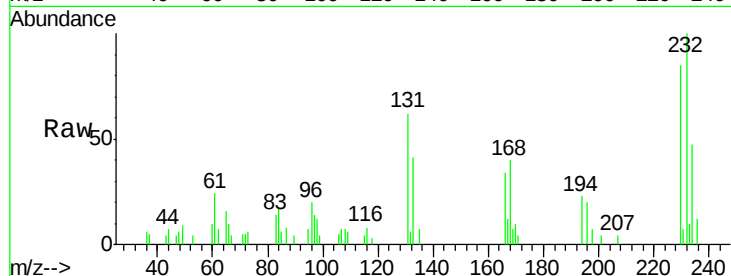
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 2.482 ng
 RT: 10.24 min Scan# 1386
 Delta R.T. -0.00 min
 Lab File: BF103154.D
 Acq: 22 Feb 2018 11:33

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

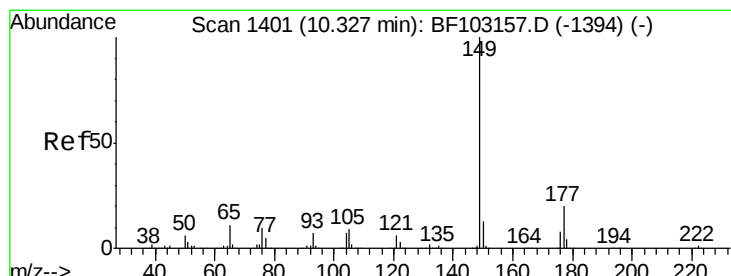
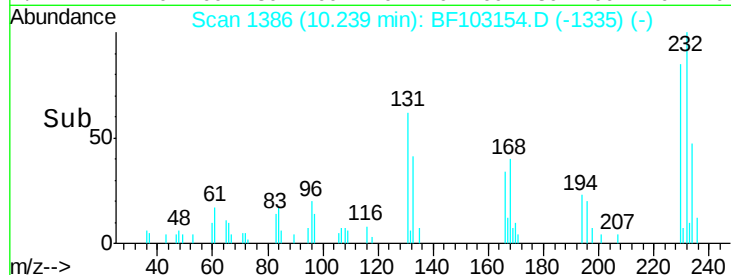
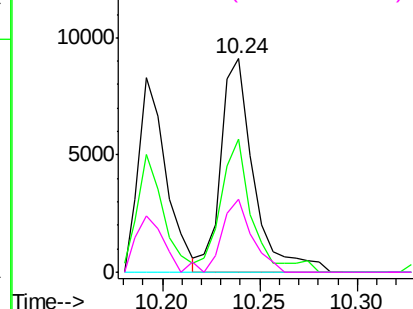
Tot Ion:	232	Resp:	10644
Ion Ratio	Lower	Upper	
232	100		
131	59.7	43.8	65.8
130	0.0	2.1	3.1
166	30.5	27.8	41.6

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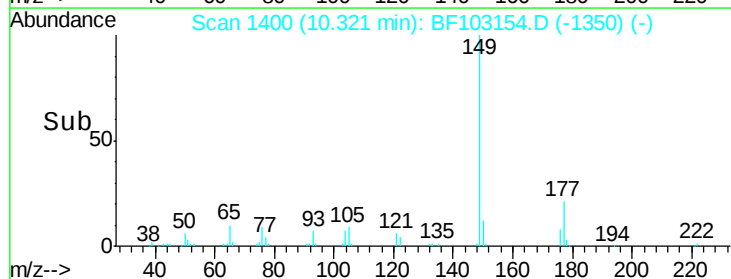
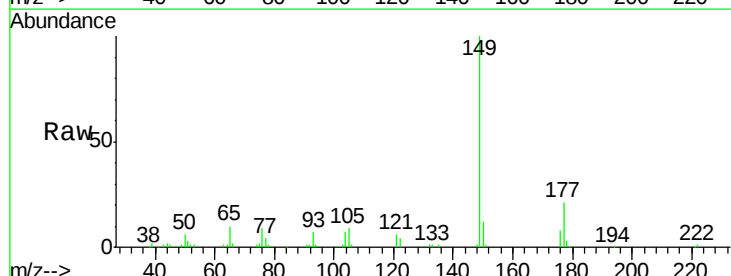
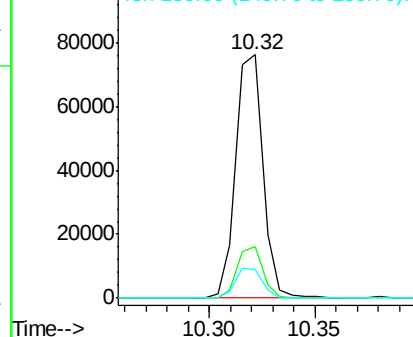
Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

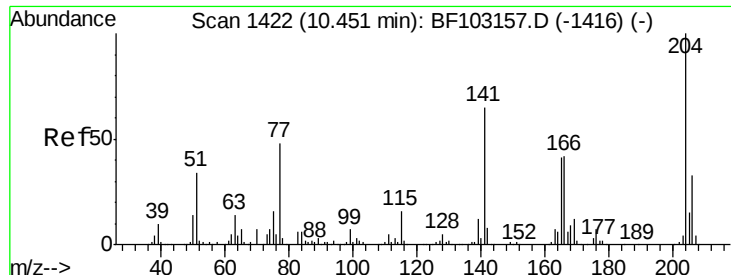


#59
 Diethylphthalate
 Concen: 2.852 ng
 RT: 10.32 min Scan# 1400
 Delta R.T. -0.01 min
 Lab File: BF103154.D
 Acq: 22 Feb 2018 11:33

Tgt Ion:	149	Resp:	67407
Ion Ratio	Lower	Upper	
149	100		
177	21.4	16.1	24.1
150	11.6	10.1	15.1

Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 177.00 (176.70 to 177.70): E
 Ion 150.00 (149.70 to 150.70): E





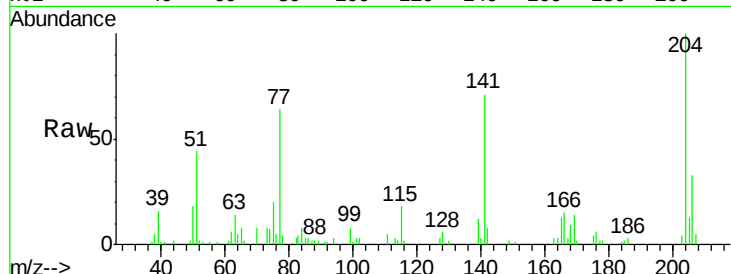
#60
4-Chlorophenyl-phenylether
Concen: 3.122 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.5	39.7
141	71.2	54.6	81.8

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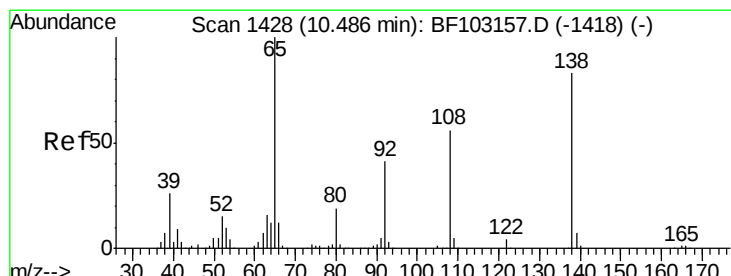
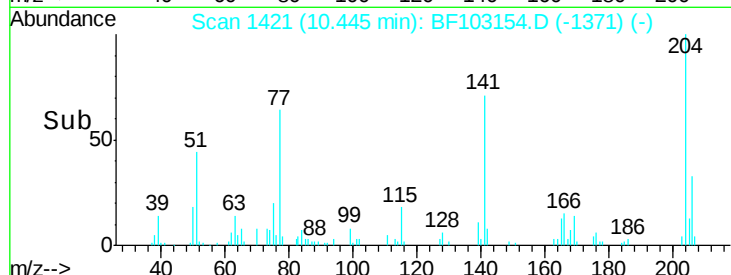
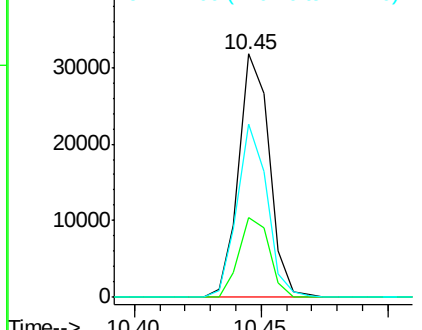


Abundance

Ion 204.00 (203.70 to 204.70): E

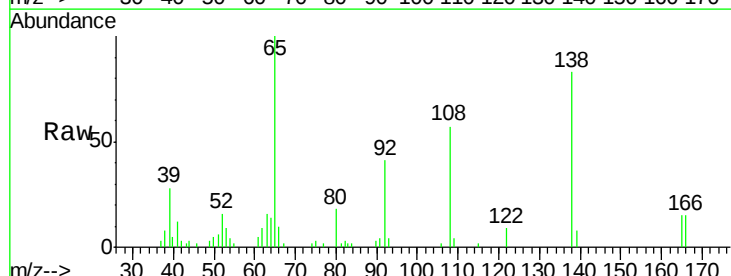
Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E



#61
4-Nitroaniline
Concen: 2.901 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.01 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Tgt Ion	Ratio	Lower	Upper
138	100		
92	49.6	30.2	70.2
108	68.3	52.5	92.5

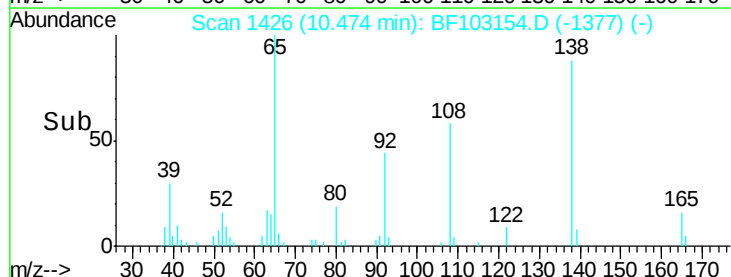
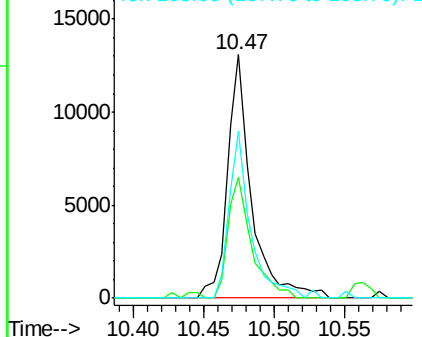


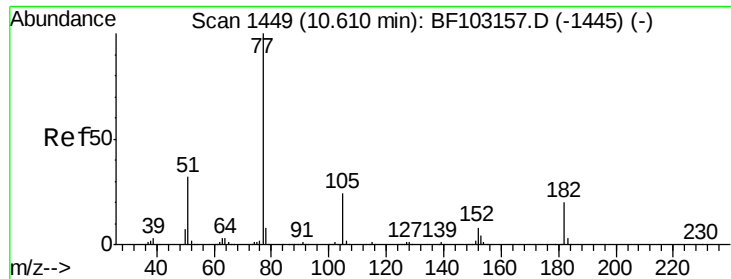
Abundance

Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BF1

Ion 108.00 (107.70 to 108.70): E





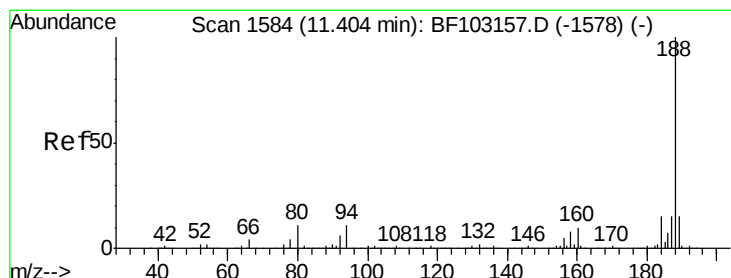
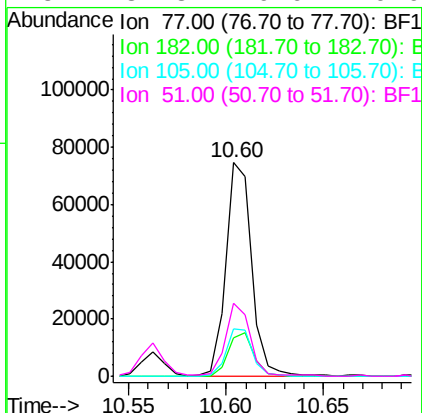
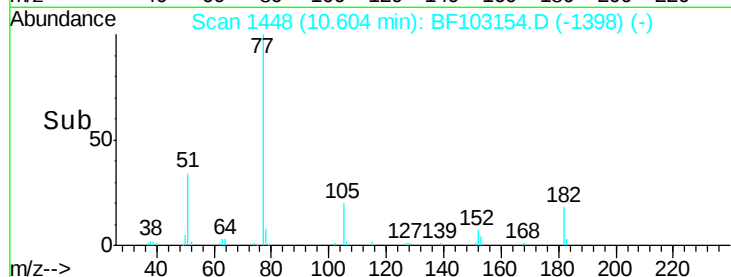
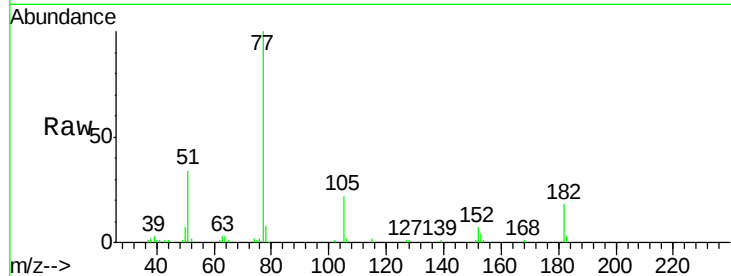
#62
Azobenzene
Concen: 2.905 ng
RT: 10.60 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion:	77	Resp:	68594
Ion Ratio	Lower	Upper	
77	100		
182	17.9	1.7	41.7
105	22.1	3.0	43.0
51	34.3	9.9	49.9

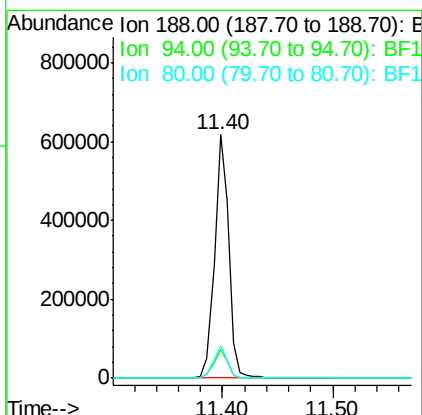
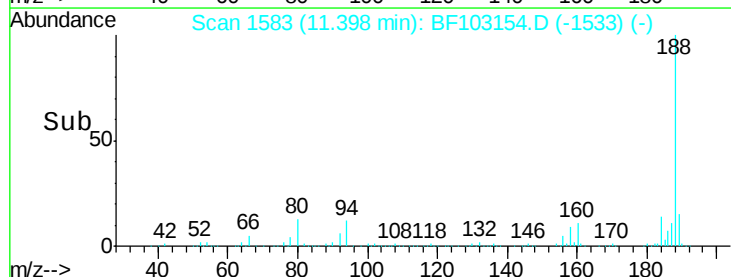
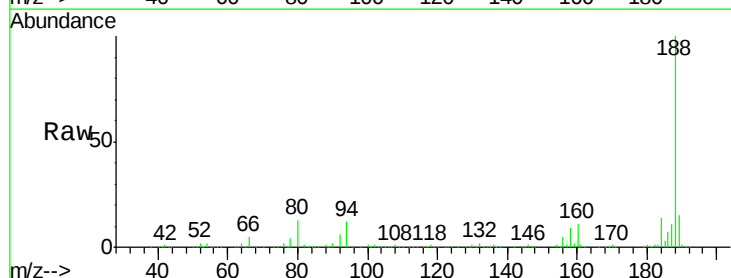
Manual Integrations
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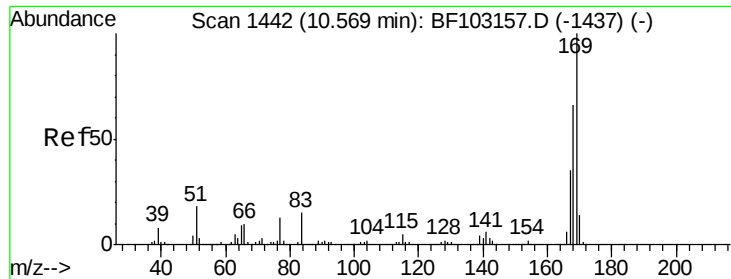
Sohil
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#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.01 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Tgt Ion:	188	Resp:	543545
Ion Ratio	Lower	Upper	
188	100		
94	11.8	8.5	12.7
80	13.2	9.2	13.8





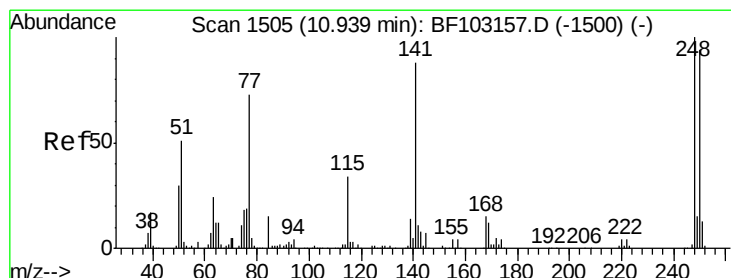
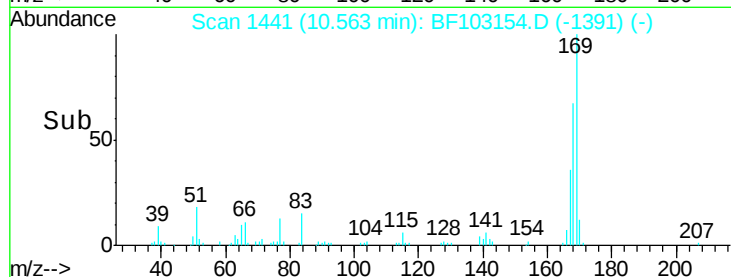
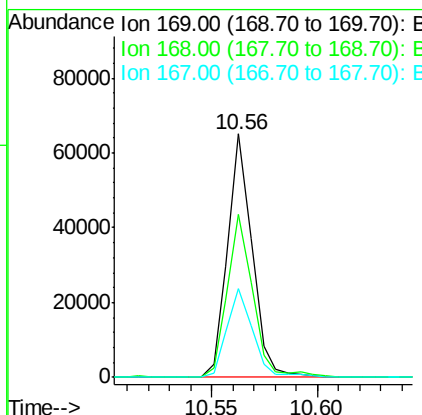
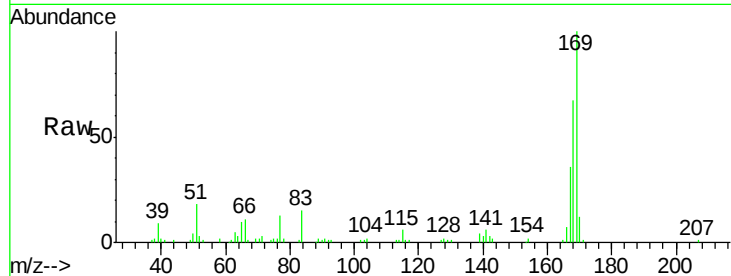
#65
n-Nitrosodiphenylamine
Concen: 2.731 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
169	100		
168	66.8	54.4	81.6
167	36.2	29.8	44.6

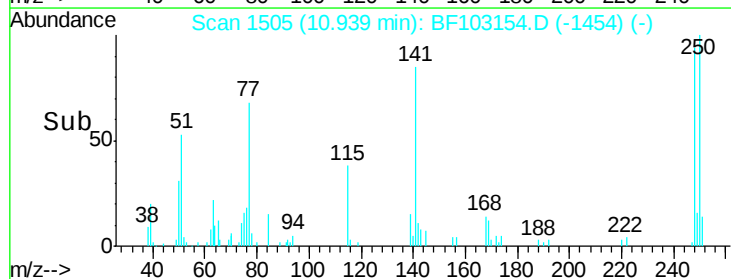
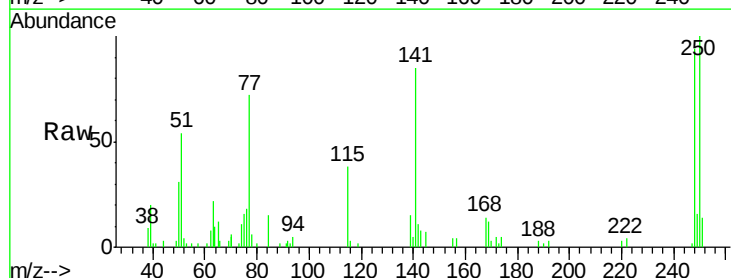
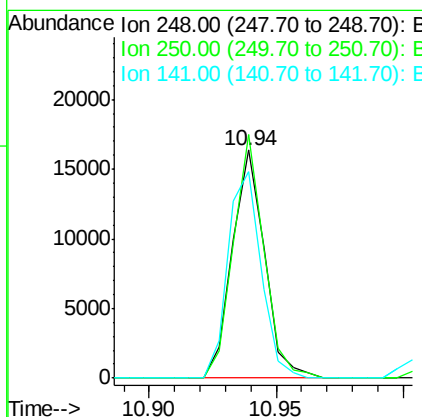
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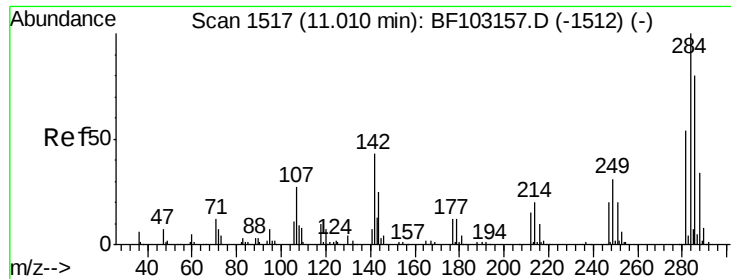
Sohil
2/23/2018 10:20:29 AM



#66
4-Bromophenyl-phenylether
Concen: 2.512 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.00 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Tgt Ion	Ratio	Lower	Upper
248	100		
250	106.8	76.9	115.3
141	90.8	74.4	111.6





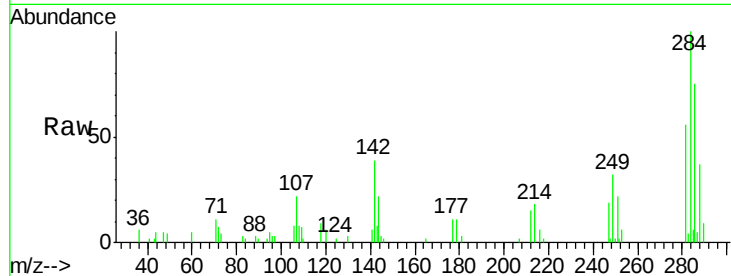
#67
Hexachlorobenzene
Concen: 2.617 ng
RT: 11.01 min Scan# 1517
Delta R.T. -0.00 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

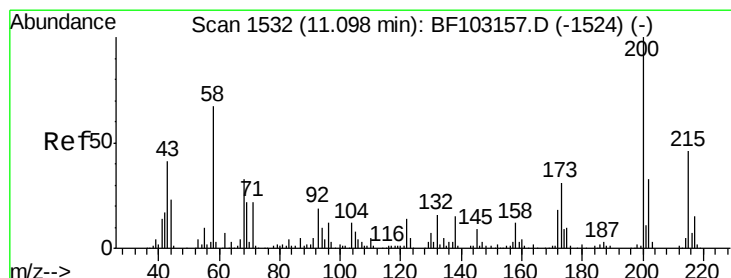
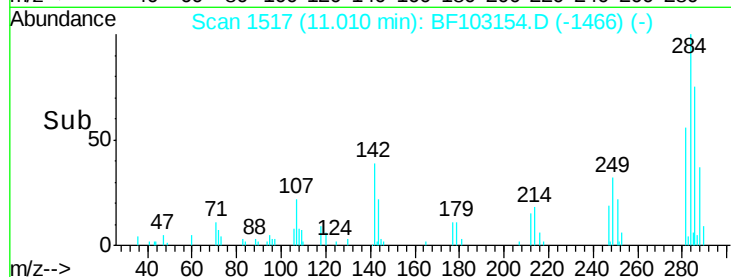
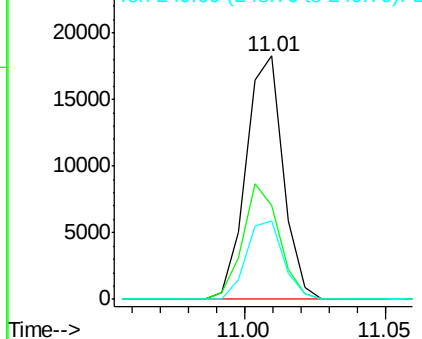
Tot Ion	Ratio	Resp	Lower	Upper
284	100	16600		
142	38.7		34.6	52.0
249	32.3		24.8	37.2

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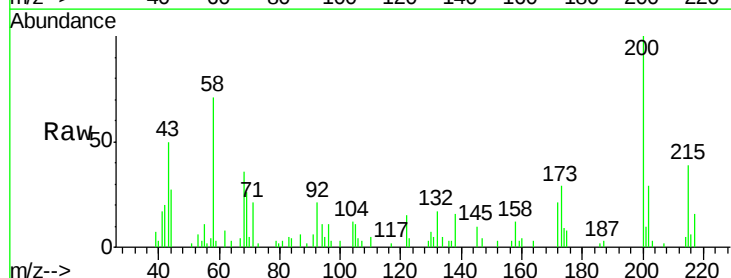


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

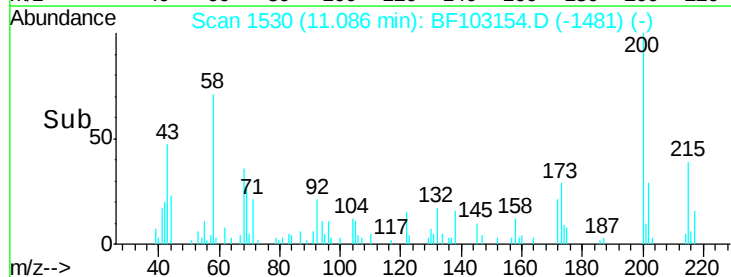
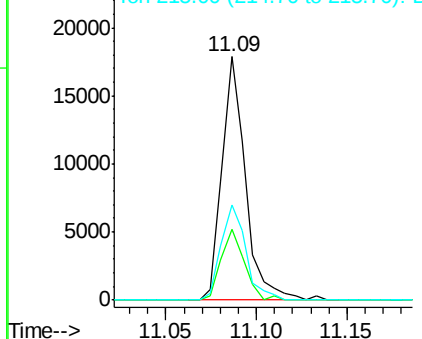


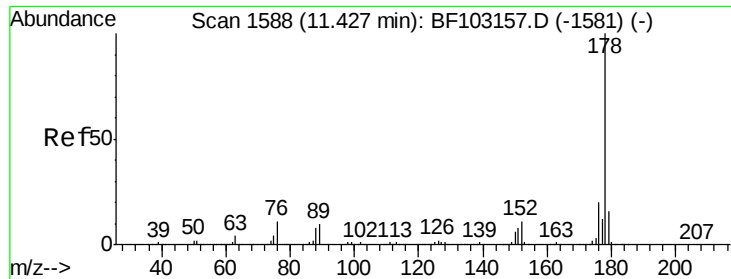
#68
Atrazine
Concen: 2.854 ng
RT: 11.09 min Scan# 1530
Delta R.T. -0.01 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	16144		
173	29.2		8.6	48.6
215	39.2		25.1	65.1



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





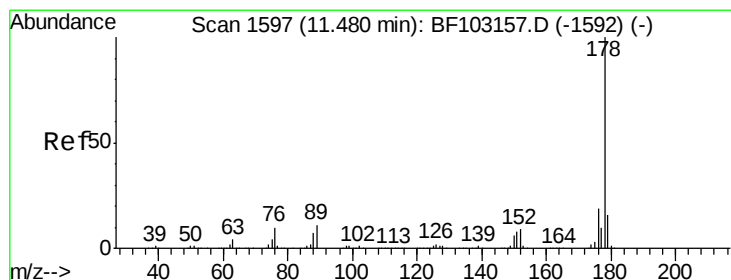
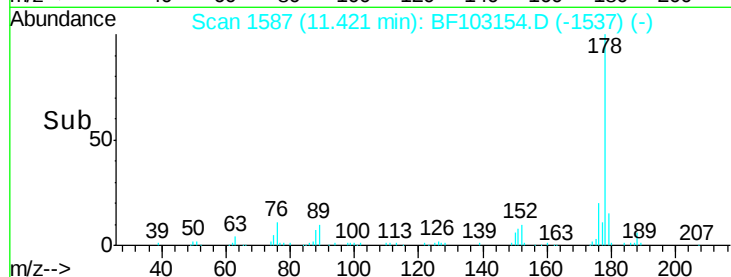
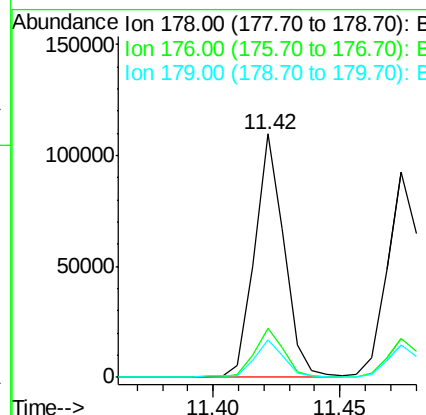
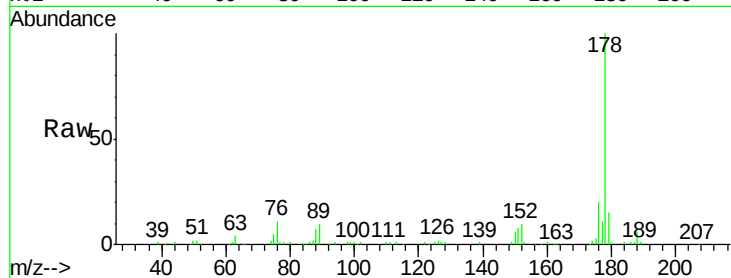
#70
Phenanthrene
Concen: 2.944 ng
RT: 11.42 min Scan# 1587
Delta R.T. -0.01 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.8	23.8
179	15.2	13.0	19.6

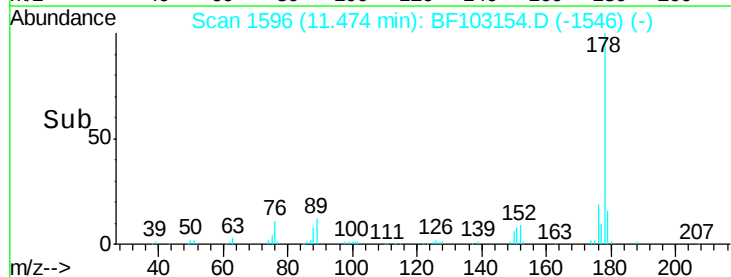
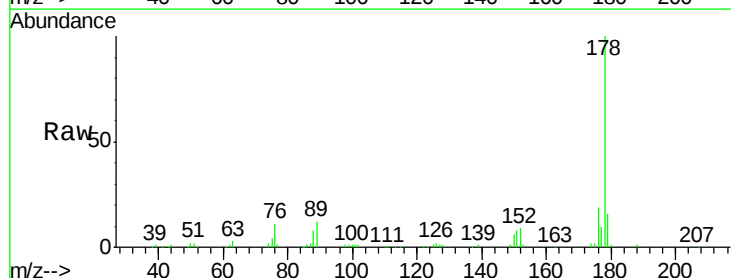
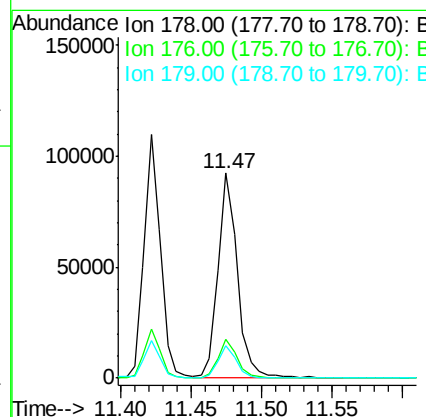
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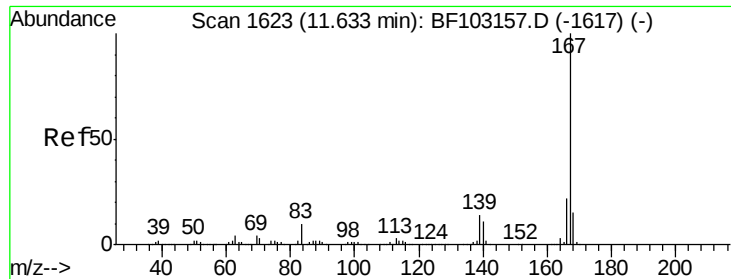
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#71
Anthracene
Concen: 2.894 ng
RT: 11.47 min Scan# 1596
Delta R.T. -0.01 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	16.0	12.6	19.0





#72

Carbazole

Concen: 2.950 ng

RT: 11.63 min Scan# 1623

Delta R.T. -0.00 min

Lab File: BF103154.D

Acq: 22 Feb 2018 11:33

Instrument :

BNA_F

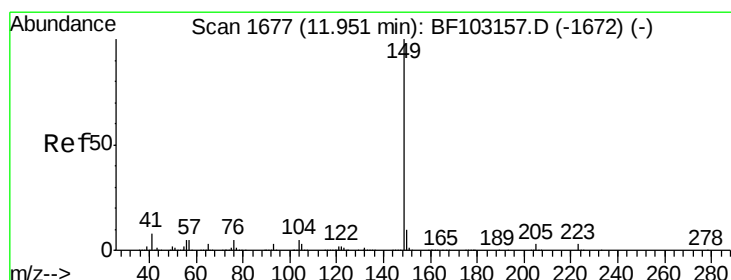
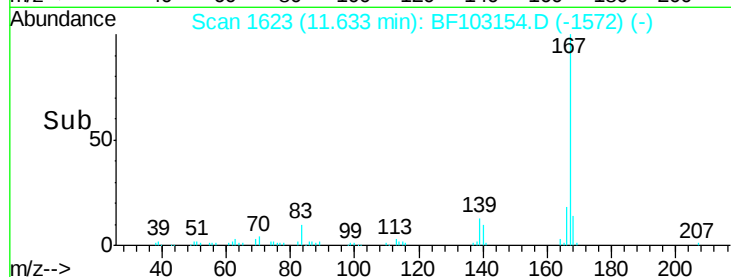
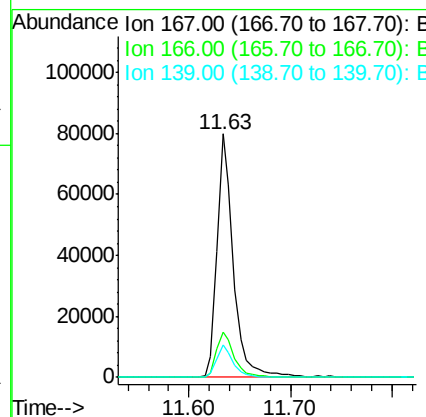
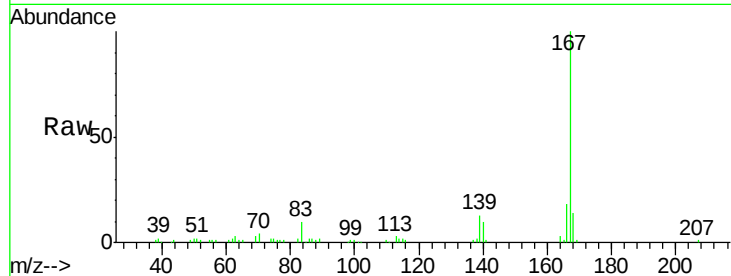
ClientSampleId :

SSTDICC2.5

Tot Ion:	167	Resp:	88981
Ion Ratio	Lower	Upper	
167	100		
166	18.4	17.6	26.4
139	13.1	10.9	16.3

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#73

Di-n-butylphthalate

Concen: 2.948 ng

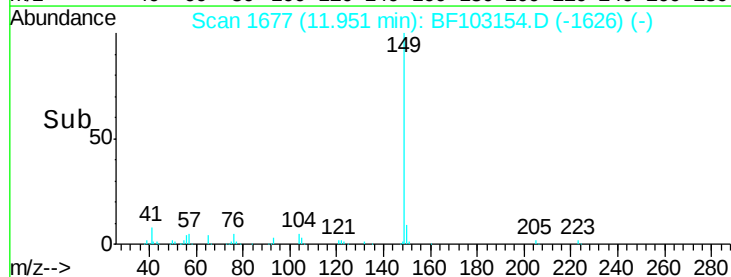
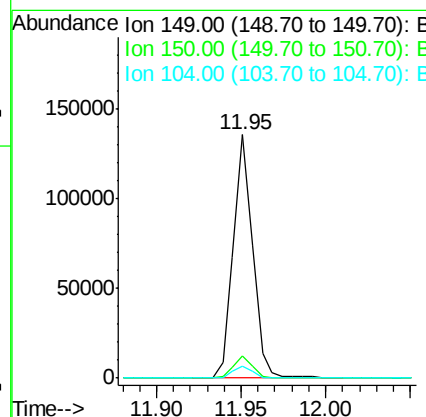
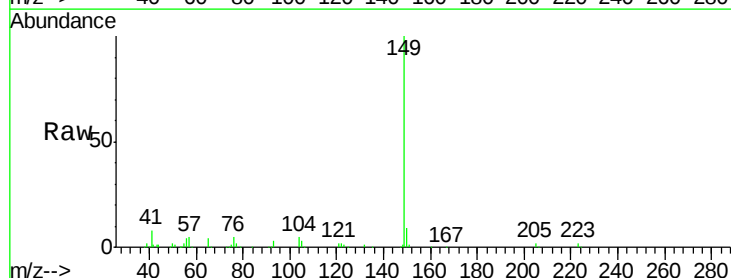
RT: 11.95 min Scan# 1677

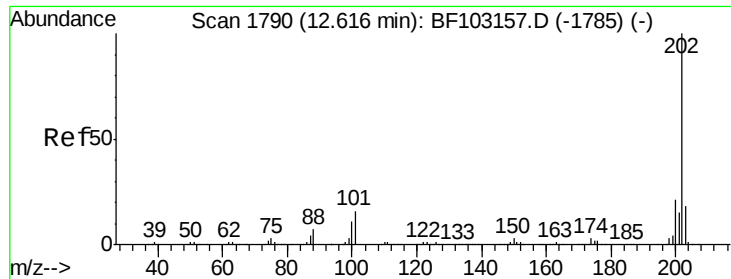
Delta R.T. -0.00 min

Lab File: BF103154.D

Acq: 22 Feb 2018 11:33

Tgt Ion:	149	Resp:	108036
Ion Ratio	Lower	Upper	
149	100		
150	9.1	7.8	11.6
104	4.7	3.8	5.8





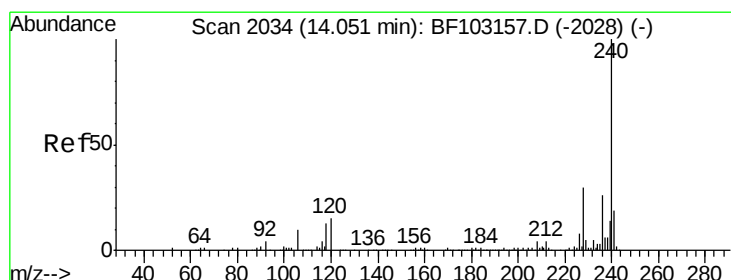
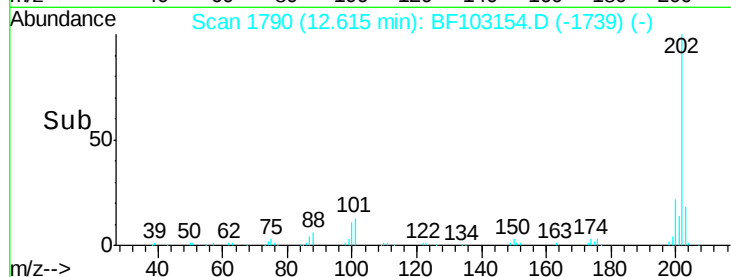
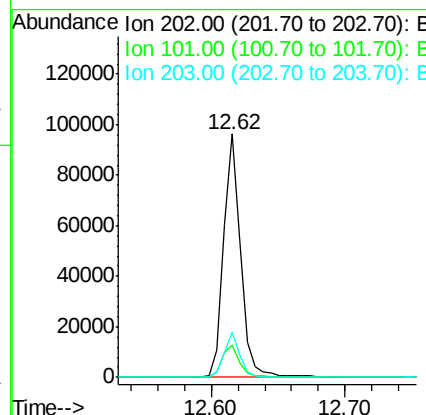
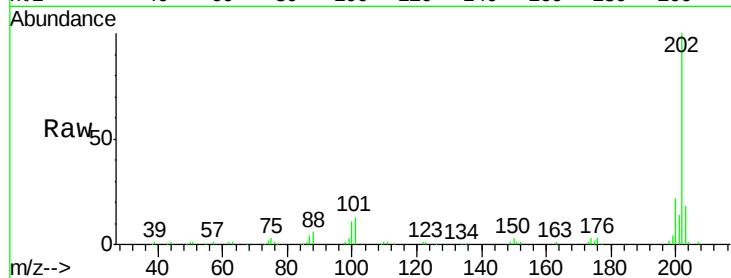
#74
 Fluoranthene
 Concen: 2.871 ng
 RT: 12.62 min Scan# 1790
 Delta R.T. -0.00 min
 Lab File: BF103154.D
 Acq: 22 Feb 2018 11:33

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
202	100		
101	13.2	0.0	34.1
203	18.5	0.0	38.1

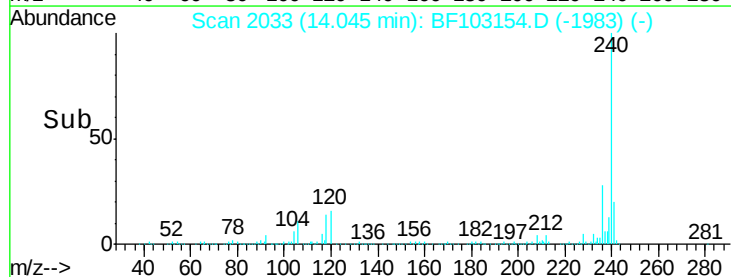
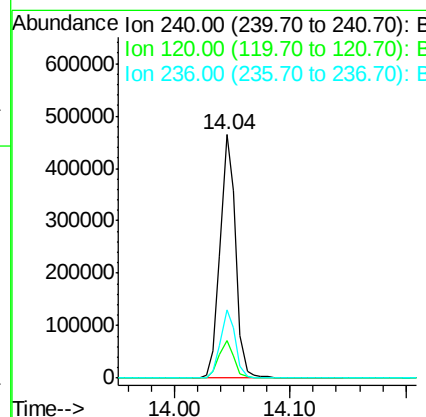
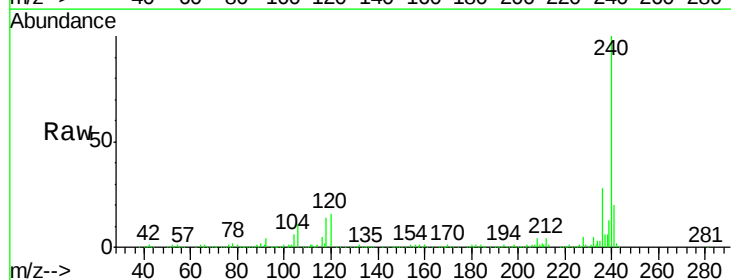
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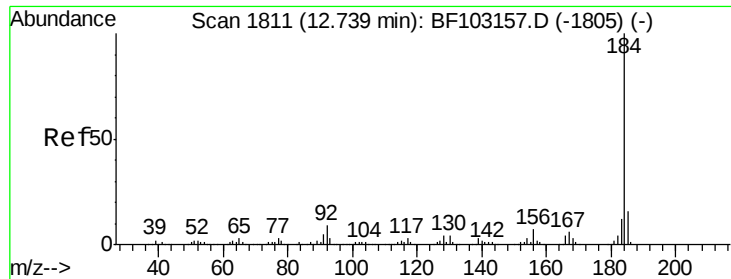
Sohil
 2/23/2018 10:20:29 AM



#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 14.04 min Scan# 2033
 Delta R.T. -0.01 min
 Lab File: BF103154.D
 Acq: 22 Feb 2018 11:33

Tgt Ion	Ratio	Lower	Upper
240	100		
120	15.6	9.5	14.3#
236	27.8	20.7	31.1





#76

Benzidine

Concen: 2.307 ng

RT: 12.74 min Scan# 1811

Delta R.T. -0.00 min

Lab File: BF103154.D

Acq: 22 Feb 2018 11:33

Instrument :

BNA_F

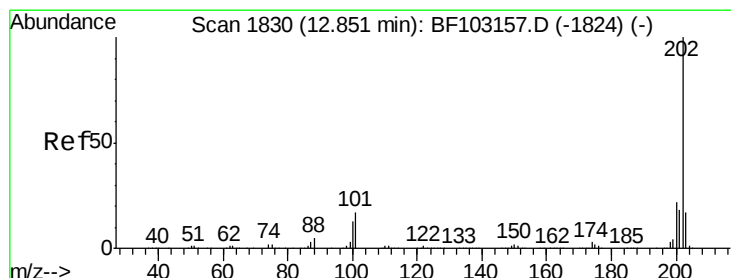
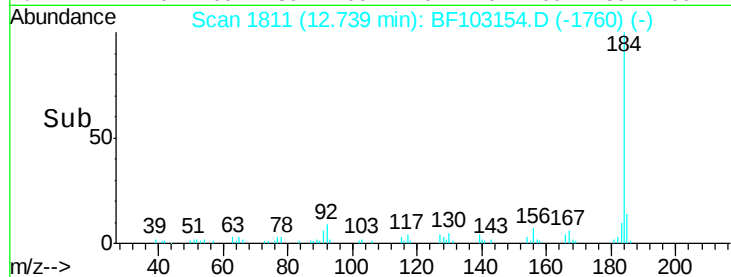
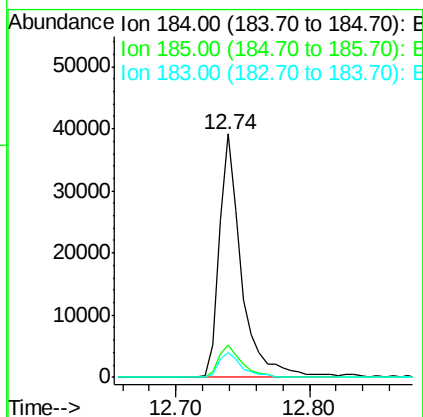
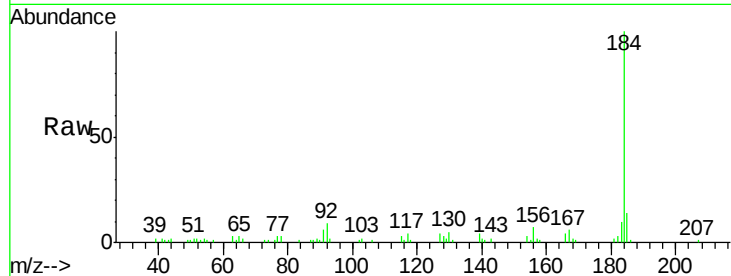
ClientSampled :

SSTDICC2.5

Tot Ion:	184	Resp:	45943
Ion Ratio	Lower	Upper	
184	100		
185	13.6	12.6	18.8
183	10.3	9.3	13.9

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#77

Pyrene

Concen: 2.728 ng

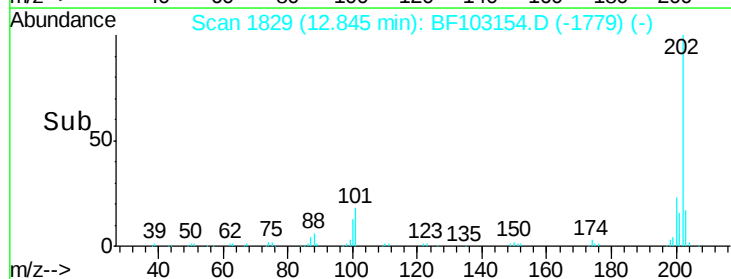
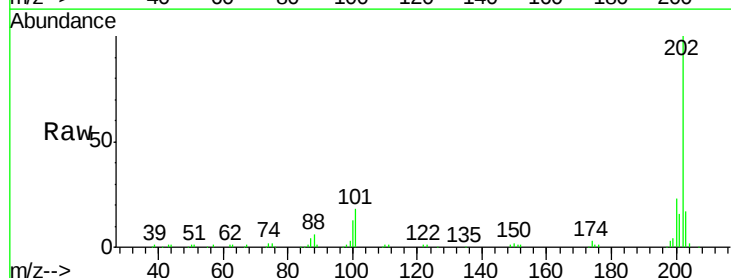
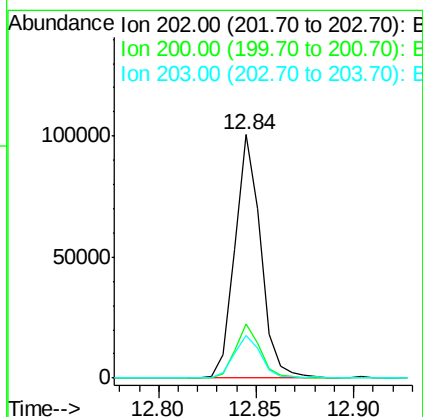
RT: 12.84 min Scan# 1829

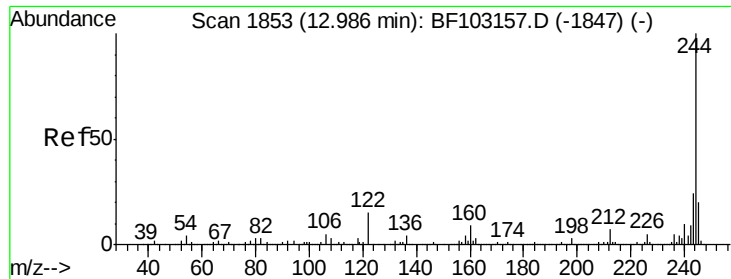
Delta R.T. -0.01 min

Lab File: BF103154.D

Acq: 22 Feb 2018 11:33

Tgt Ion:	202	Resp:	92679
Ion Ratio	Lower	Upper	
202	100		
200	22.5	17.4	26.2
203	17.5	14.3	21.5





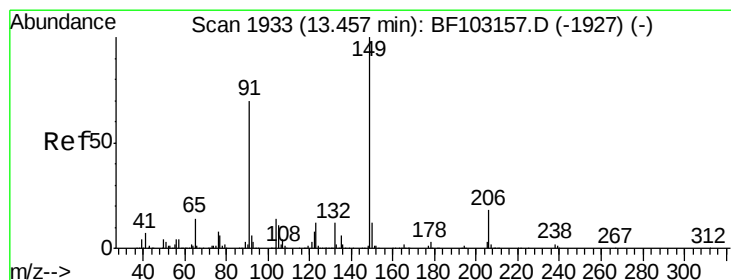
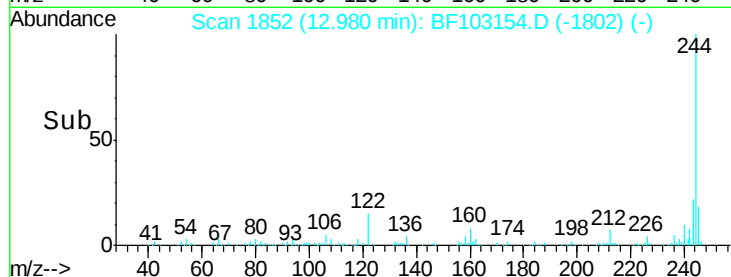
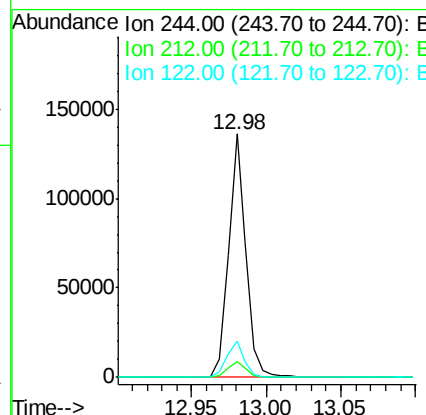
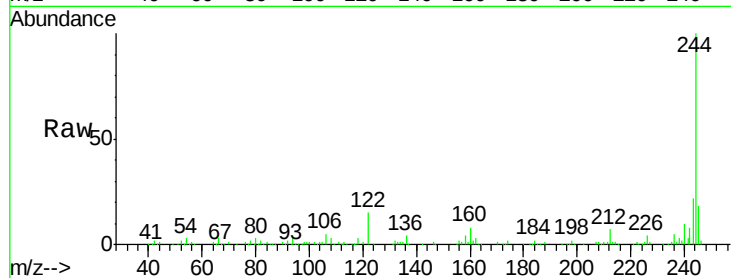
#78
 Terphenyl-d14
 Concen: 6.078 ng
 RT: 12.98 min Scan# 1852
 Delta R.T. -0.01 min
 Lab File: BF103154.D
 Acq: 22 Feb 2018 11:33

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.4	8.0
122	15.0	11.0	16.4

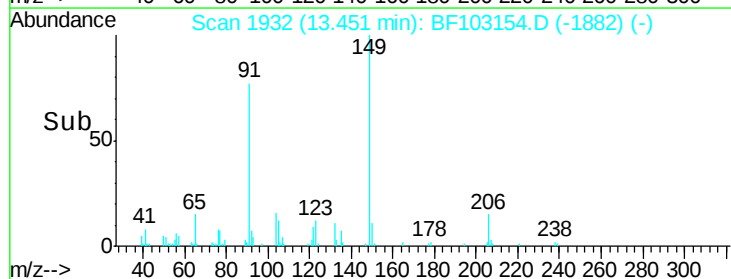
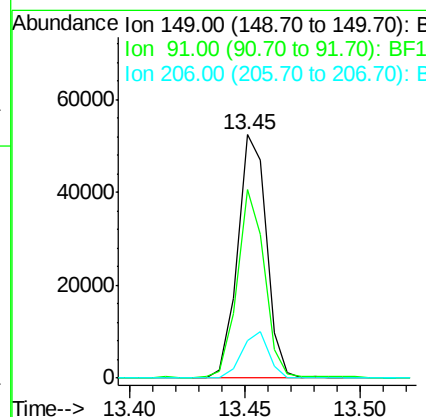
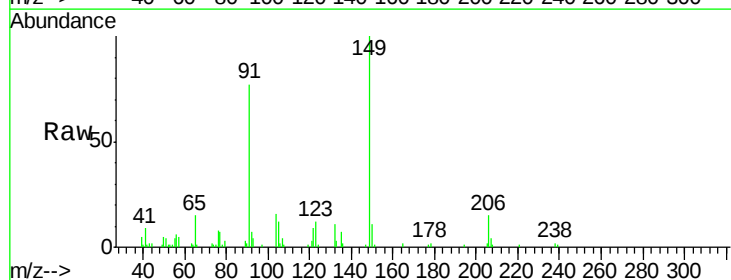
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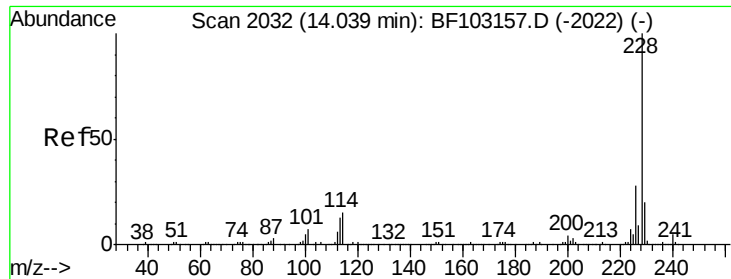
Sohil
 2/23/2018 10:20:29 AM



#79
 Butylbenzylphthalate
 Concen: 3.070 ng
 RT: 13.45 min Scan# 1932
 Delta R.T. -0.01 min
 Lab File: BF103154.D
 Acq: 22 Feb 2018 11:33

Tgt Ion	Ratio	Lower	Upper
149	100		
91	77.2	56.8	85.2
206	15.3	14.1	21.1





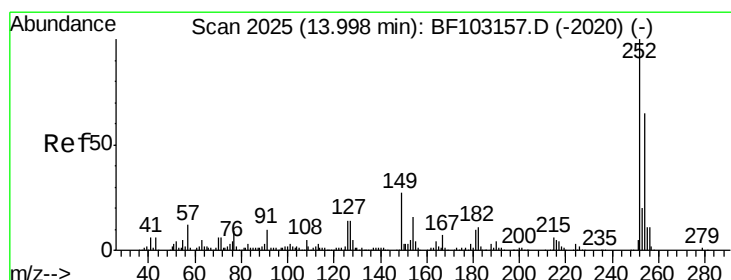
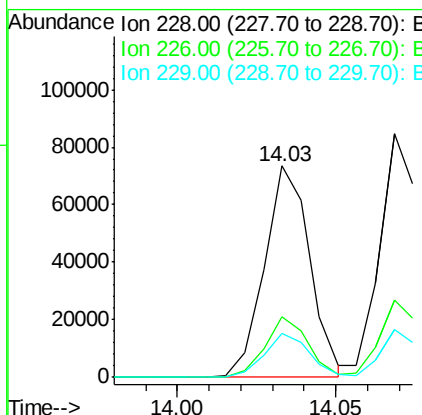
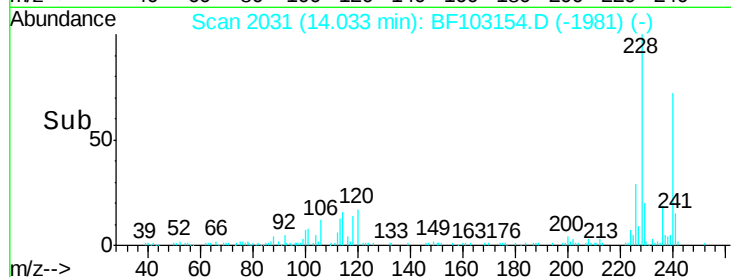
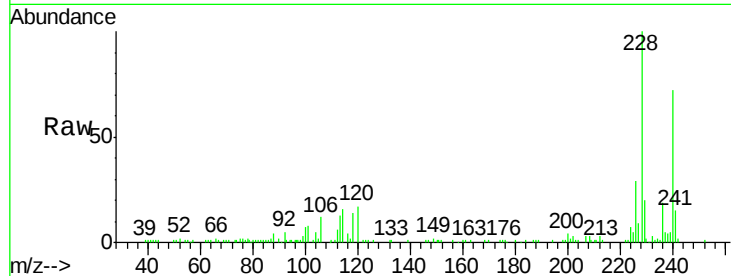
#80
Benzo(a)anthracene
Concen: 2.681 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.6	33.8
229	20.5	15.8	23.6

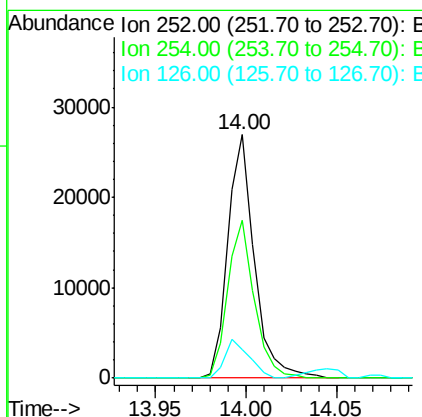
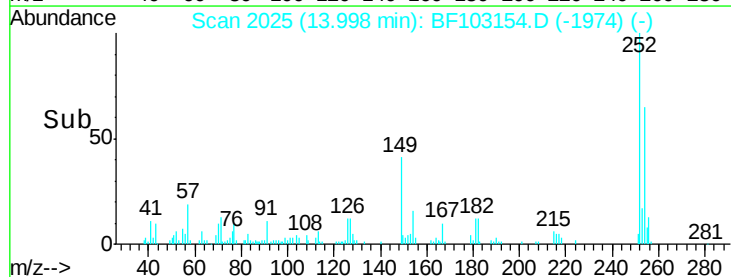
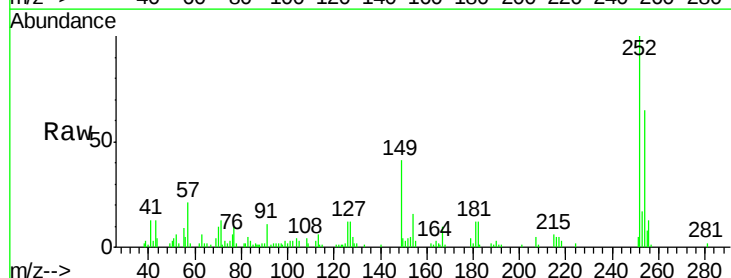
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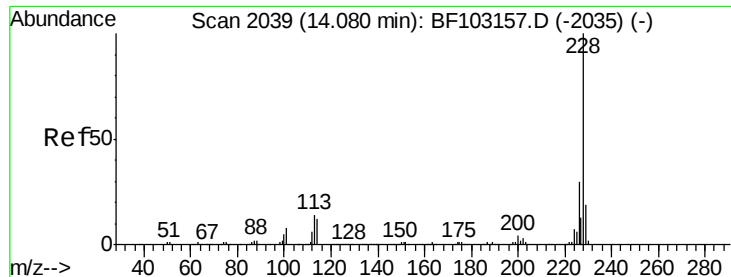
Sohil
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#81
3,3'-Dichlorobenzidine
Concen: 2.718 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.7	50.4	75.6
126	12.0	11.3	16.9





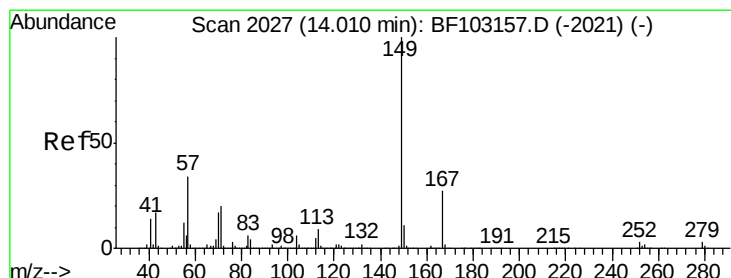
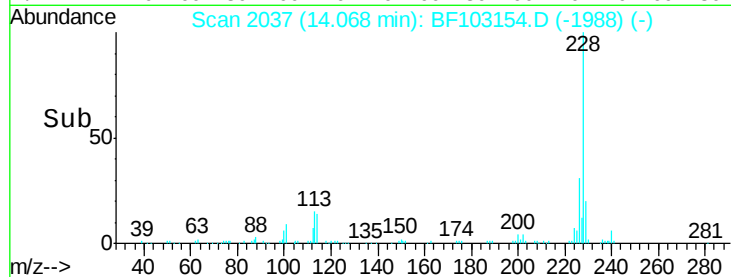
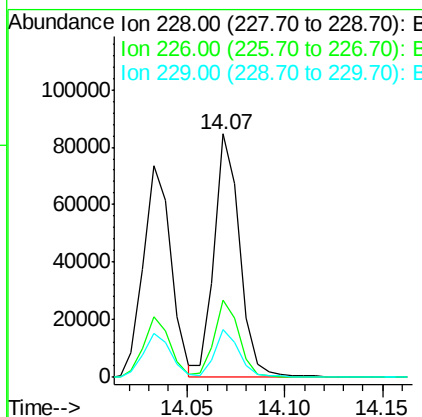
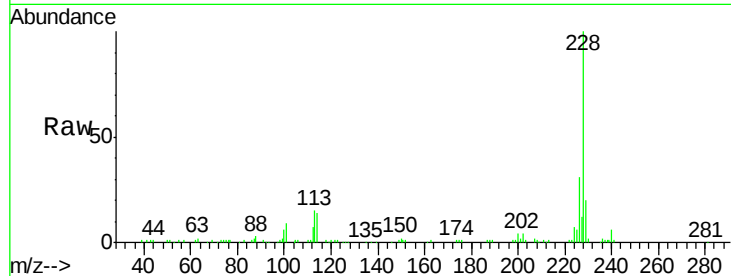
#82
Chrysene
Concen: 2.806 ng
RT: 14.07 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.0	37.6
229	19.6	16.2	24.4

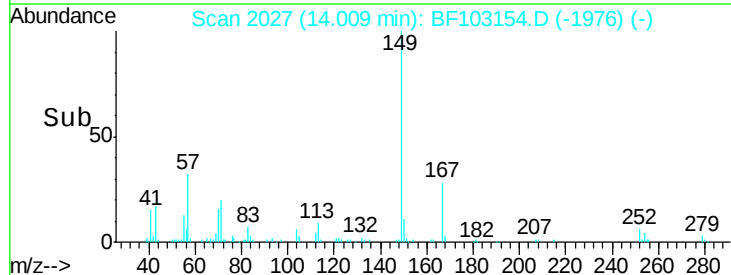
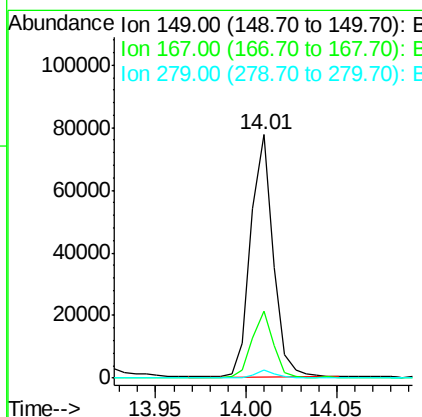
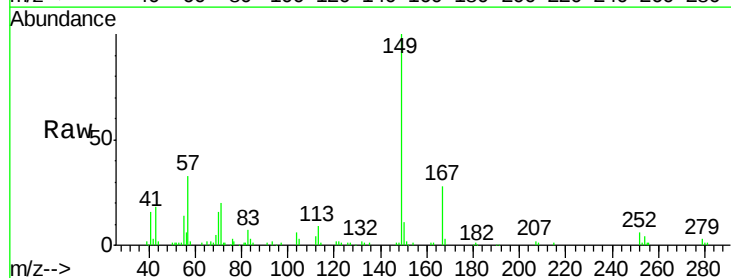
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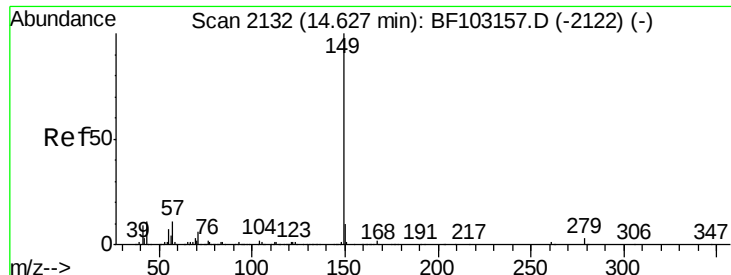
Sohil
2/23/2018 10:20:29 AM



#83
Bis(2-ethylhexyl)phthalate
Concen: 3.232 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.00 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.7	21.3	31.9
279	3.4	3.0	4.4





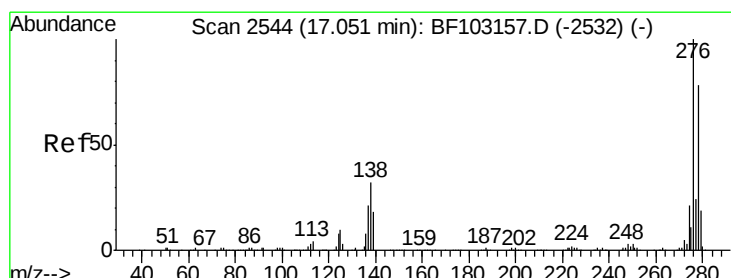
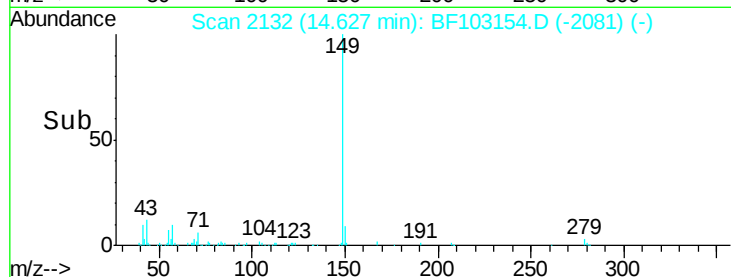
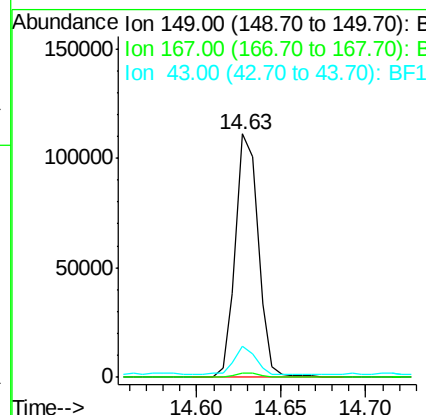
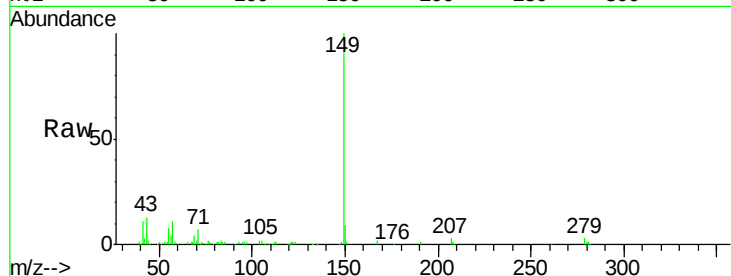
#84
Di-n-octyl phthalate
Concen: 3.363 ng
RT: 14.63 min Scan# 2132
Delta R.T. -0.00 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.8	8.4	12.6

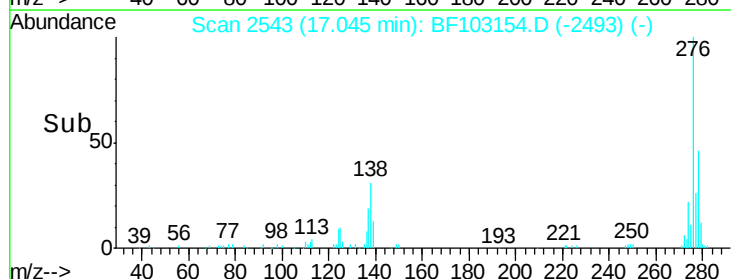
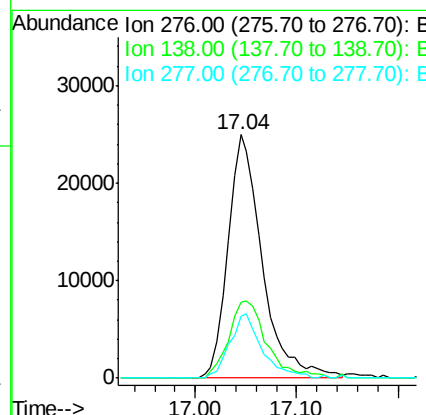
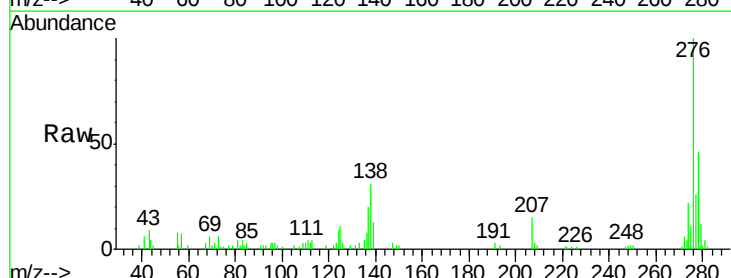
Manual Integrations
APPROVED

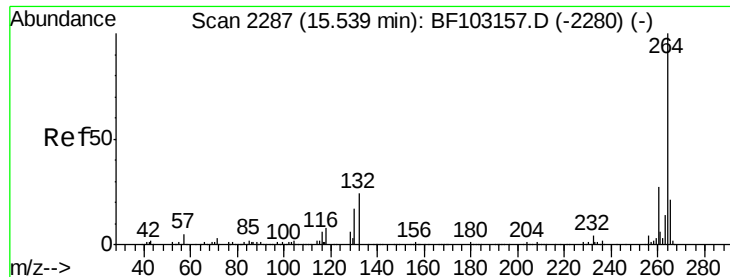
Sohil
2/23/2018 10:20:29 AM



#85
Indeno(1,2,3-cd)pyrene
Concen: 2.568 ng
RT: 17.04 min Scan# 2543
Delta R.T. -0.01 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Tgt Ion	Ratio	Lower	Upper
276	100		
138	35.1	25.0	37.6
277	25.0	20.1	30.1





#86

Pervlene-d12

Concen: 20.000 ng

RT: 15.54 min Scan# 2287

Delta R.T. -0.00 min

Lab File: BF103154.D

Acq: 22 Feb 2018 11:33

Instrument :

BNA_F

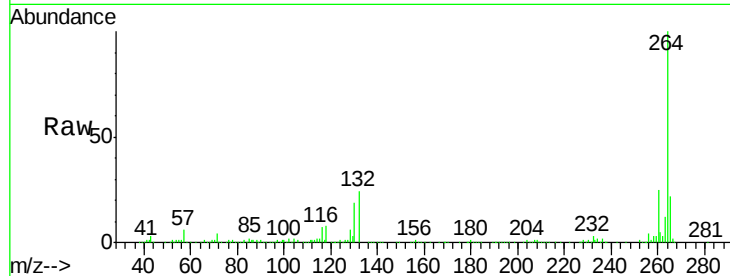
ClientSampleId :

SSTDICC2.5

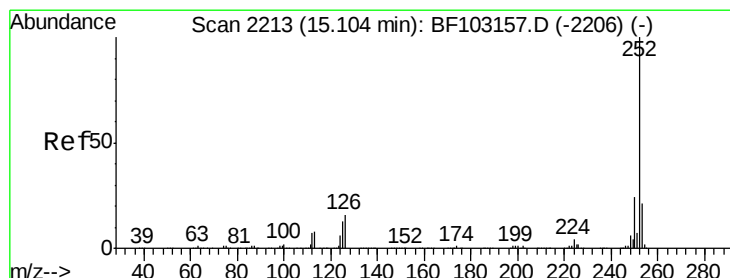
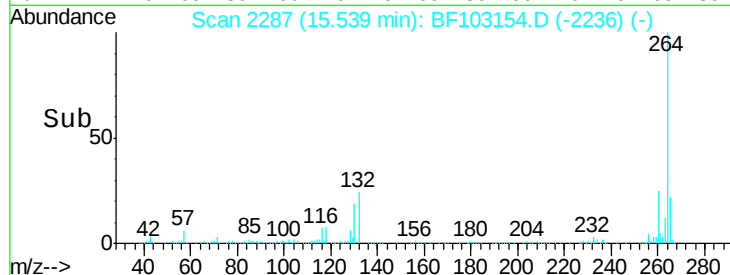
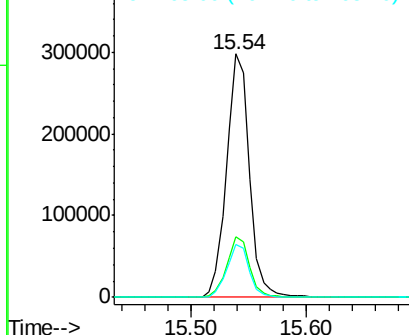
Tot Ion:	264	Resp:	408320
Ion Ratio		Lower	Upper
264	100		
260	25.0	19.2	28.8
265	21.6	17.5	26.3

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Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E



#87

Benzo(b)fluoranthene

Concen: 2.676 ng m

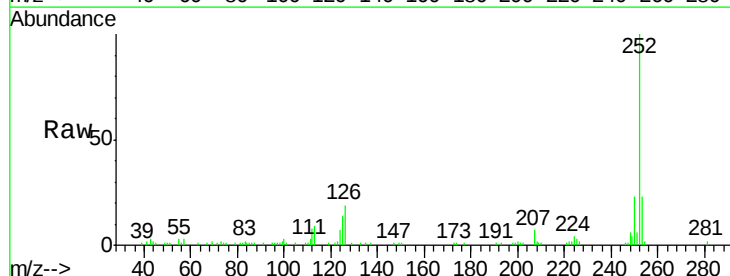
RT: 15.10 min Scan# 2212

Delta R.T. -0.01 min

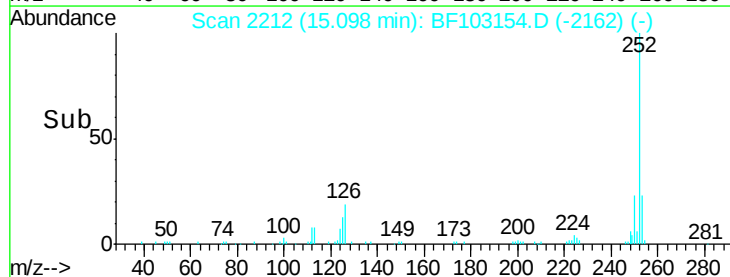
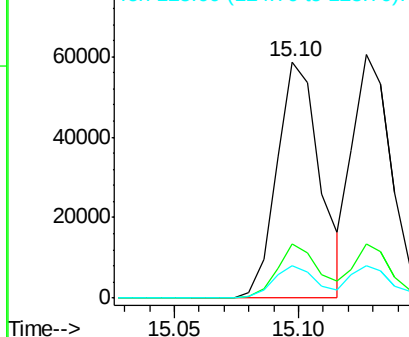
Lab File: BF103154.D

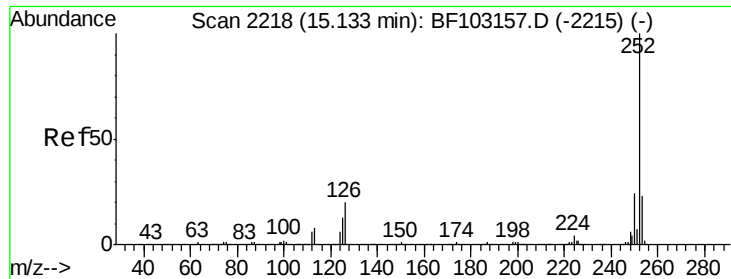
Acq: 22 Feb 2018 11:33

Tgt Ion:	252	Resp:	70835
Ion Ratio		Lower	Upper
252	100		
253	22.9	17.0	25.6
125	13.6	9.0	13.6#



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





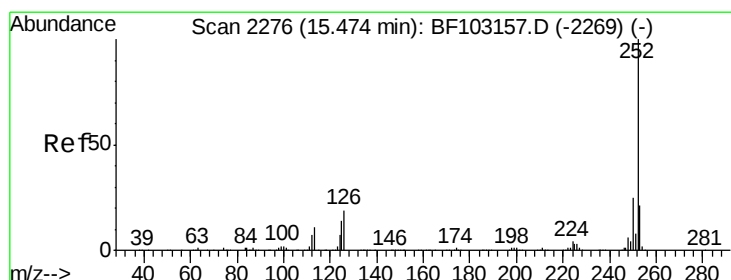
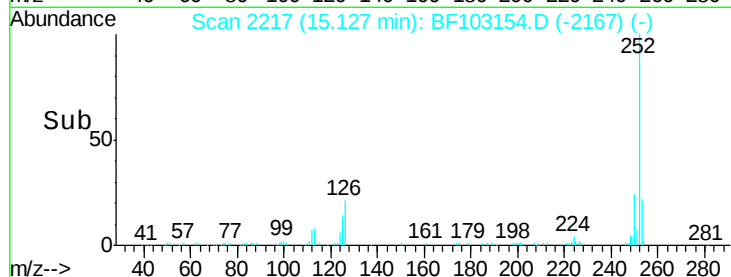
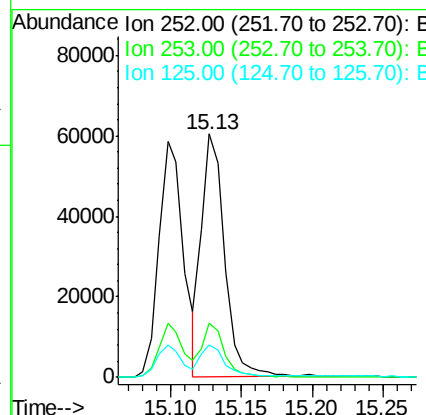
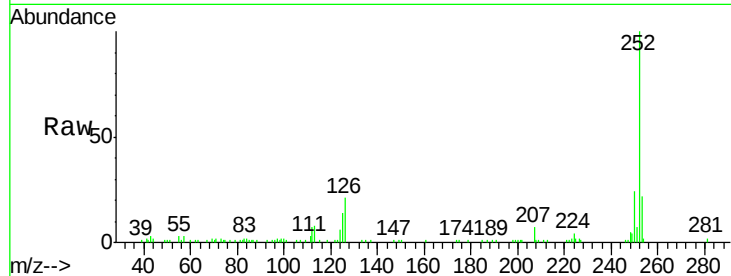
#88
Benzo(k)fluoranthene
Concen: 2.718 ng
RT: 15.13 min Scan# 2217
Delta R.T. -0.01 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	13.5	10.2	15.2

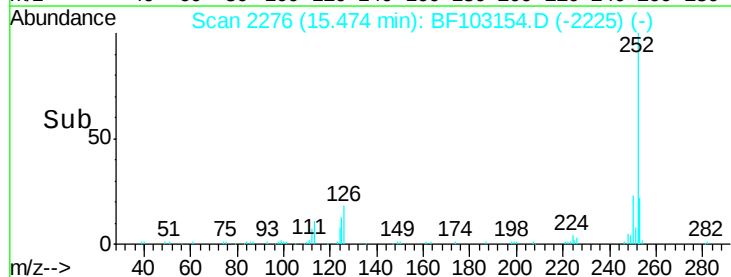
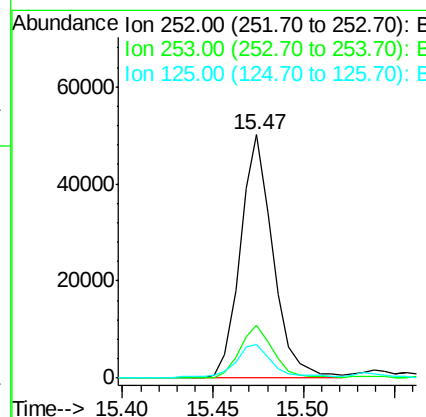
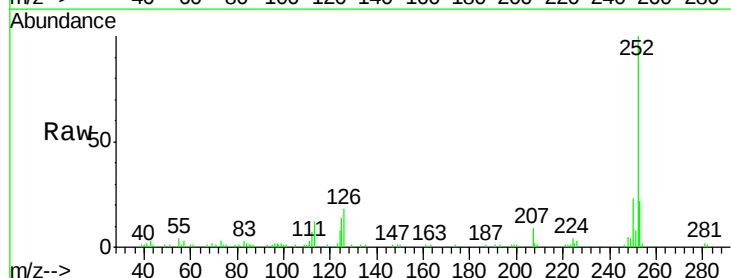
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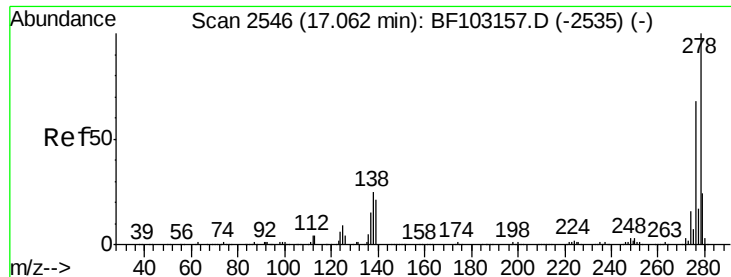
Sohil
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#89
Benzo(a)pyrene
Concen: 2.638 ng
RT: 15.47 min Scan# 2276
Delta R.T. -0.00 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	13.8	9.8	14.6





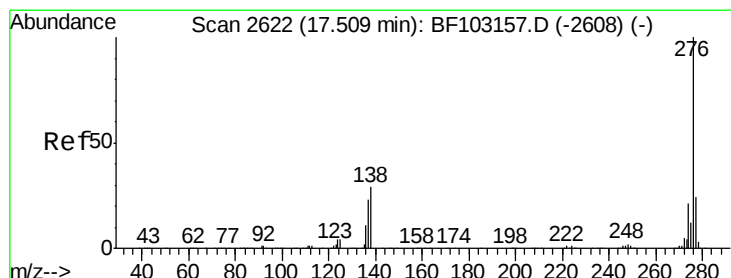
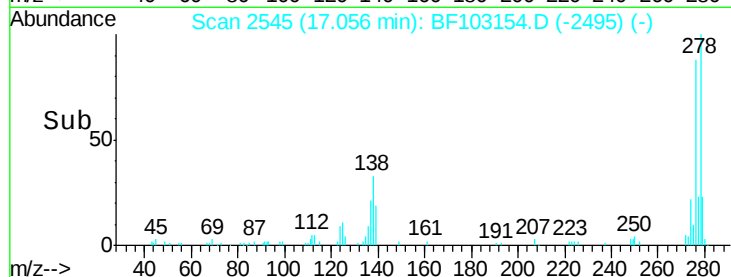
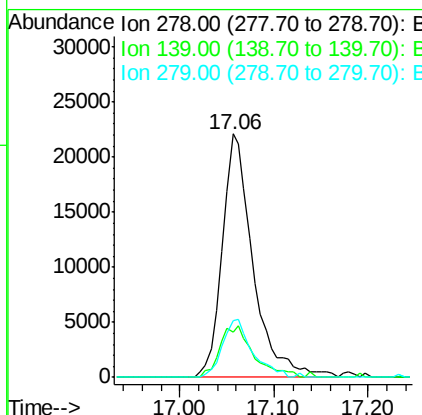
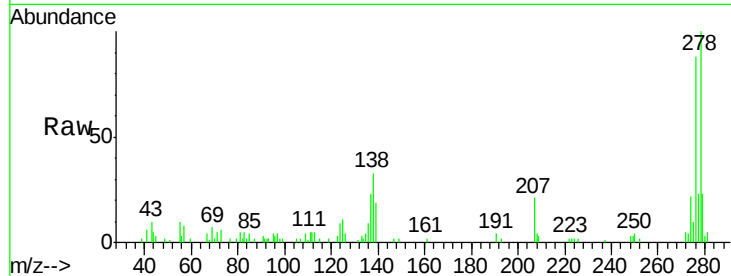
#90
Dibenzo(a,h)anthracene
Concen: 2.605 ng
RT: 17.06 min Scan# 2545
Delta R.T. -0.01 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
278	100		
139	18.8	15.9	23.9
279	23.3	19.0	28.4

Manual Integrations
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#91
Benzo(g,h,i)perylene
Concen: 2.473 ng
RT: 17.50 min Scan# 2621
Delta R.T. -0.01 min
Lab File: BF103154.D
Acq: 22 Feb 2018 11:33

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.6	17.9	26.9
138	34.5	21.8	32.8

