

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010918\
 Data File : BF101944.D
 Acq On : 9 Jan 2018 11:16
 Operator : SJ/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
 APPROVED

Sohil
 1/10/2018 11:44:43 AM

Quant Time: Jan 09 14:47:04 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 09 13:07:12 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	229264	20.00	ng	0.00
21) Naphthalene-d8	8.00	136	970477	20.00	ng	0.00
38) Acenaphthene-d10	9.76	164	439152	20.00	ng	0.00
63) Phenanthrene-d10	11.24	188	769843	20.00	ng	0.00
75) Chrysene-d12	13.87	240	637386	20.00	ng	0.00
86) Perylene-d12	15.29	264	557946	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.31	112	100823	6.55	ng	-0.01
7) Phenol-d6	6.33	99	120629	6.30	ng	-0.02
23) Nitrobenzene-d5	7.28	82	86564	4.97	ng	-0.01
41) 2,4,6-Tribromophenol	10.54	330	21121	4.99	ng	-0.01
44) 2-Fluorobiphenyl	0.00	172	0d	0.00	ng	
78) Terphenyl-d14	12.82	244	183323	6.93	ng	-0.01

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.39	88	22724	2.873	ng	# 94
3) Pyridine	3.10	79	62096	2.826	ng	97
4) n-Nitrosodimethylamine	3.03	42	25829	2.553	ng	# 90
6) Aniline	6.38	93	78228	2.939	ng	98
8) 2-Chlorophenol	6.50	128	47645	2.943	ng	97
9) Benzaldehyde	6.27	77	40342	2.852	ng	98
10) Phenol	6.35	94	67148m	3.076	ng	
11) bis(2-Chloroethyl)ether	6.46	93	51436	3.004	ng	98
12) 1,3-Dichlorobenzene	6.66	146	56985	3.119	ng	96
13) 1,4-Dichlorobenzene	6.74	146	56839	3.046	ng	98
14) 1,2-Dichlorobenzene	6.89	146	55459	3.302	ng	98
15) Benzyl Alcohol	6.86	79	43598	3.307	ng	95
16) 2,2'-oxybis(1-Chloropropan	7.00	45	89573	3.418	ng	96
17) 2-Methylphenol	6.97	107	42757	2.871	ng	97
18) Hexachloroethane	7.23	117	18630	2.872	ng	90
19) n-Nitroso-di-n-propylamine	7.13	70	38335	3.047	ng	91
20) 3+4-Methylphenols	7.12	107	56398	3.574	ng	# 76
22) Acetophenone	7.13	105	76209	3.442	ng	# 94
24) Nitrobenzene	7.30	77	47808	2.478	ng	93
25) Isophorone	7.54	82	95548	2.732	ng	97
27) 2,4-Dimethylphenol	7.66	122	41233	2.928	ng	89
28) bis(2-Chloroethoxy)methane	7.76	93	59311	2.670	ng	97
29) 2,4-Dichlorophenol	7.85	162	37204	2.674	ng	95
30) 1,2,4-Trichlorobenzene	7.95	180	41032	2.795	ng	96
31) Naphthalene	8.03	128	152658	3.125	ng	99
33) 4-Chloroaniline	8.07	127	63506	2.991	ng	99
34) Hexachlorobutadiene	8.15	225	22237	2.619	ng	92
35) Caprolactam	8.39	113	12021	2.488	ng	# 89
36) 4-Chloro-3-methylphenol	8.55	107	41973	2.745	ng	95
37) 2-Methylnaphthalene	8.72	142	101194	3.179	ng	99
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	38413	2.591	ng	98
42) 2,4,6-Trichlorophenol	8.99	196	22415	2.511	ng	95
43) 2,4,5-Trichlorophenol	9.02	196	26825	2.745	ng	94
45) 1,1'-Biphenyl	9.18	154	126407	3.246	ng	97

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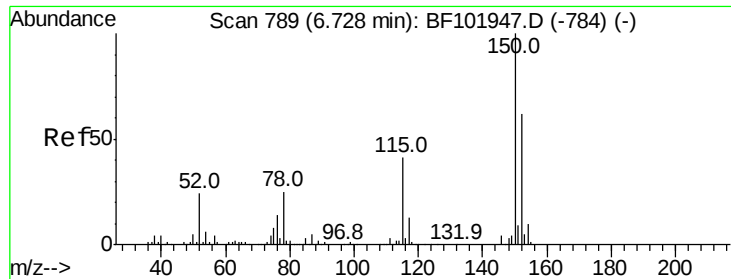
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 2-Chloronaphthalene	9.20	162	94982	3.187	nq	98
48) Acenaphthylene	9.62	152	150294	3.193	nq	98
49) Dimethylphthalate	9.48	163	107738	3.050	nq #	99
50) 2,6-Dinitrotoluene	9.54	165	14911	2.077	nq #	81
51) Acenaphthene	9.79	154	91520	3.236	nq	99
52) 3-Nitroaniline	9.70	138	20849	2.329	nq #	93
54) Dibenzofuran	9.96	168	128867	3.586	nq	97
55) 4-Nitrophenol	9.85	139	13408	3.435	nq	94
56) 2,4-Dinitrotoluene	9.94	165	17522	2.166	nq	97
58) 2,3,4,6-Tetrachlorophenol	10.07	232	18935	2.697	nq	98
59) Diethylphthalate	10.18	149	111358	3.183	nq	98
61) 4-Nitroaniline	10.31	138	19291	2.144	nq	98
62) Azobenzene	10.46	77	110186	3.041	nq	98
65) n-Nitrosodiphenylamine	10.42	169	90997	3.201	nq	96
66) 4-Bromophenyl-phenylether	10.79	248	24812	2.868	nq	97
67) Hexachlorobenzene	10.85	284	27215	2.973	nq	93
68) Atrazine	10.94	200	24059	2.839	nq	97
69) Pentachlorophenol	11.04	266	11849	3.917	nq #	85
70) Phenanthrene	11.26	178	147084	3.436	nq	99
71) Anthracene	11.32	178	147179	3.366	nq	97
72) Carbazole	11.47	167	145206	3.546	nq	99
73) Di-n-butylphthalate	11.81	149	171772	3.457	nq	97
74) Fluoranthene	12.45	202	145470	3.237	nq	98
76) Benzidine	12.57	184	79460	2.952	nq	97
77) Pyrene	12.67	202	148845	3.112	nq	98
79) Butylbenzylphthalate	13.30	149	55194	2.550	nq	93
80) Benzo(a)anthracene	13.86	228	119510	2.840	nq	98
81) 3,3'-Dichlorobenzidine	13.83	252	40743	2.969	nq	99
82) Chrysene	13.90	228	120970	3.044	nq	98
83) Bis(2-ethylhexyl)phthalate	13.87	149	77971	2.844	nq	99
84) Di-n-octyl phthalate	14.48	149	116754	2.388	nq #	94
85) Indeno(1,2,3-cd)pyrene	16.65	276	81347	2.299	nq #	92
87) Benzo(b)fluoranthene	14.88	252	98903m	2.908	nq	
88) Benzo(k)fluoranthene	14.91	252	103258	3.123	nq	99
89) Benzo(a)pyrene	15.22	252	90082	2.873	nq #	95
90) Dibenzo(a,h)anthracene	16.67	278	65615	2.438	nq	95
91) Benzo(g,h,i)perylene	17.06	276	63662	2.388	nq #	88

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



#1

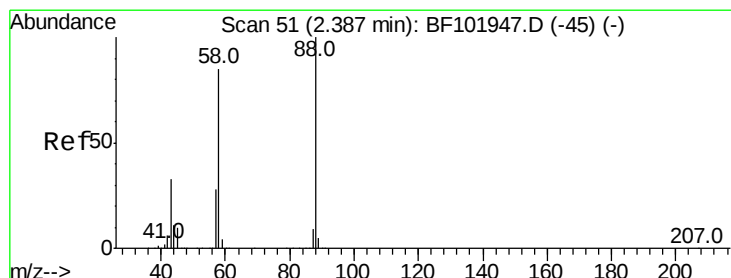
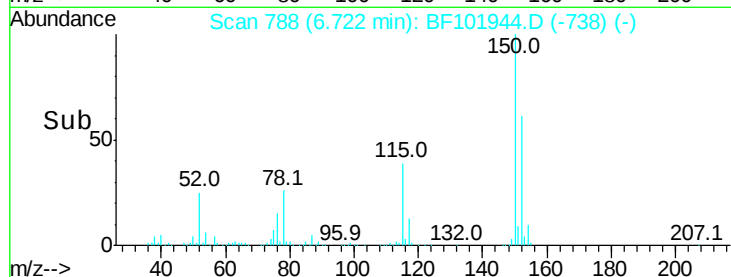
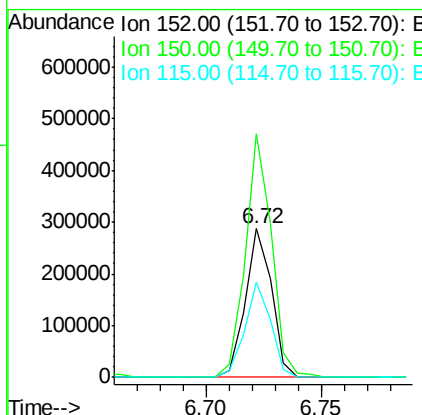
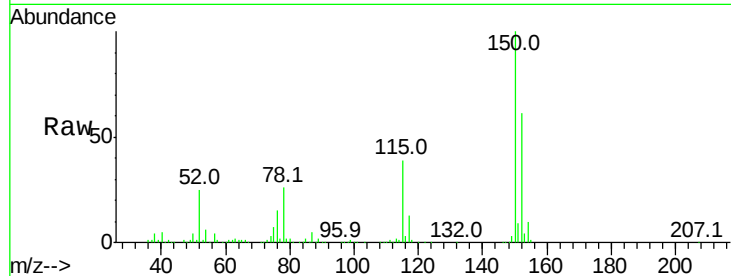
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	163.8	124.6	186.8
115	64.4	50.1	75.1

Manual Integrations
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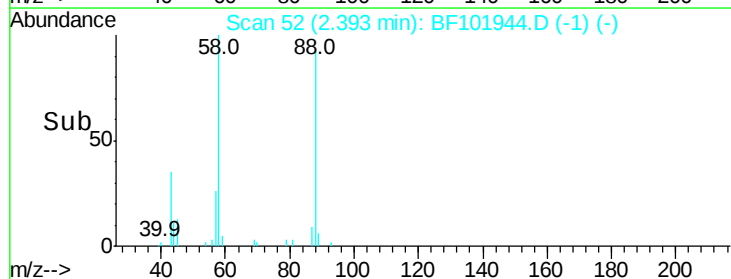
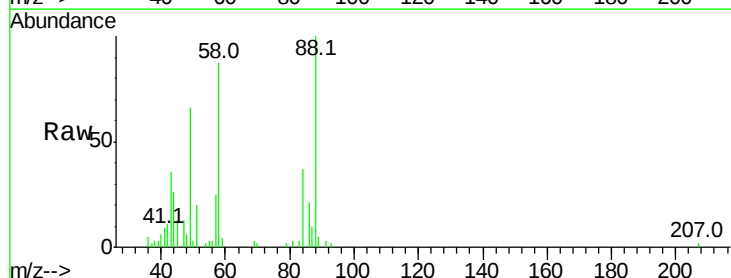
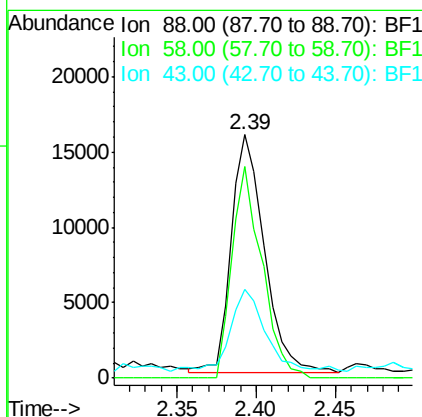
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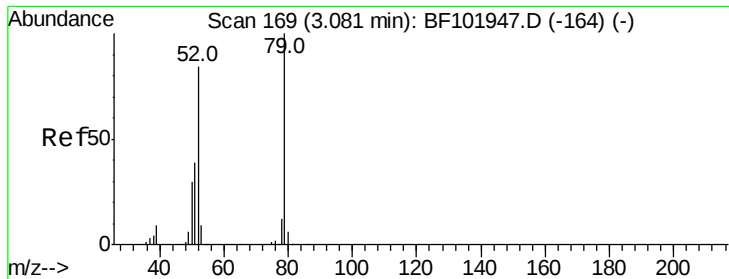


#2

1,4-Dioxane
Concen: 2.873 ng
RT: 2.39 min Scan# 52
Delta R.T. 0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Tgt Ion	Ratio	Lower	Upper
88	100		
58	80.9	62.6	93.8
43	38.4	24.6	37.0#





#3

Pvridine

Concen: 2.826 ng

RT: 3.10 min Scan# 172

Delta R.T. 0.02 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Instrument :

BNA_F

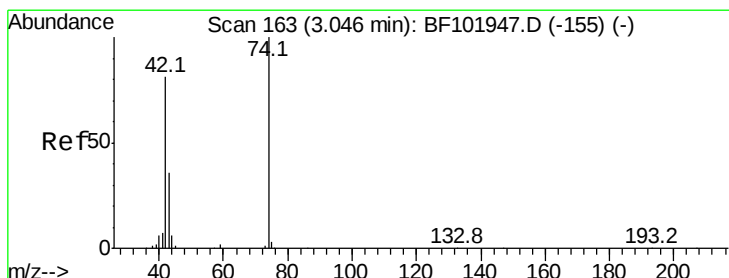
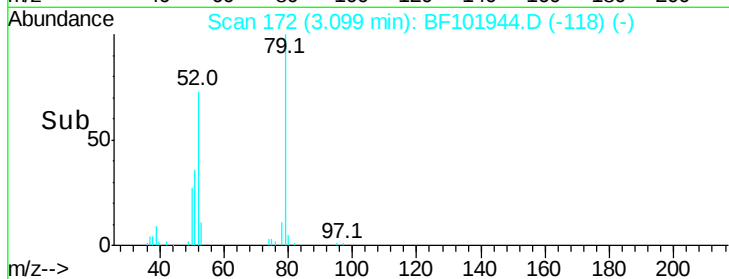
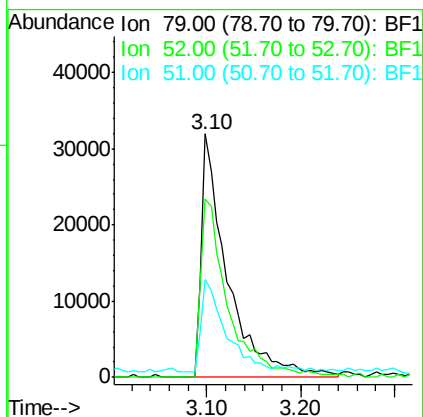
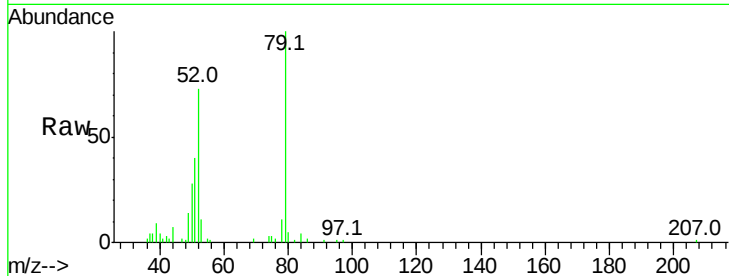
ClientSampleId :

SSTDICC2.5

Tot Ion:	79	Resp:	62096
Ion Ratio	Lower	Upper	
79	100		
52	73.1	59.8	89.6
51	40.2	29.8	44.8

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 2.553 ng

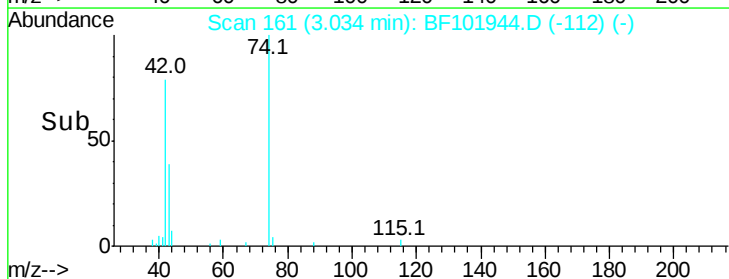
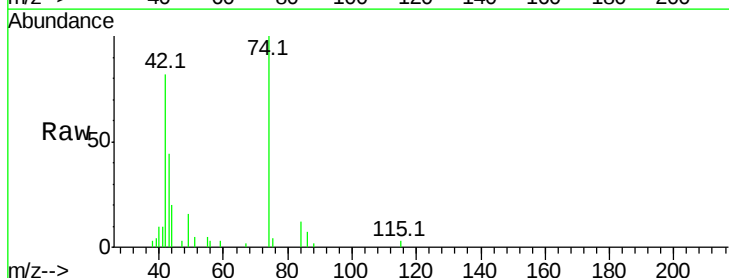
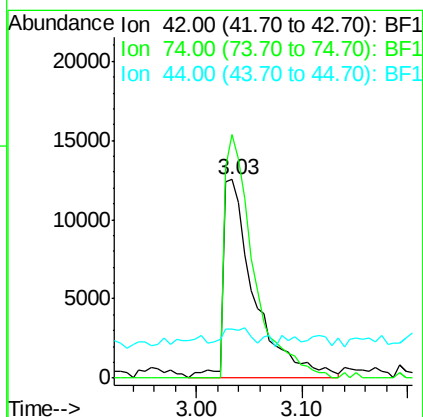
RT: 3.03 min Scan# 161

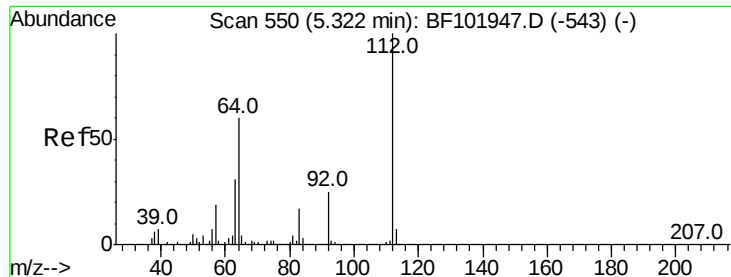
Delta R.T. -0.01 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Tgt Ion:	42	Resp:	25829
Ion Ratio	Lower	Upper	
42	100		
74	122.5	104.9	157.3
44	24.5	6.9	10.3#





#5

2-Fluorophenol

Concen: 6.551 ng

RT: 5.31 min Scan# 548

Delta R.T. -0.01 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Instrument :

BNA_F

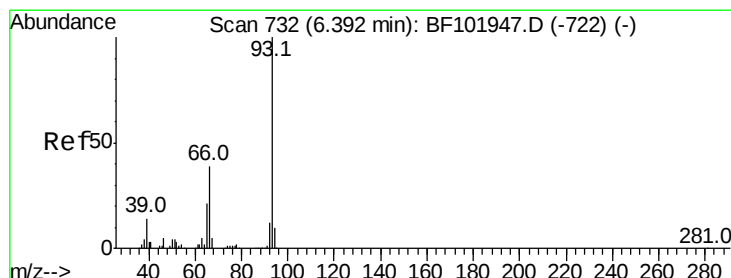
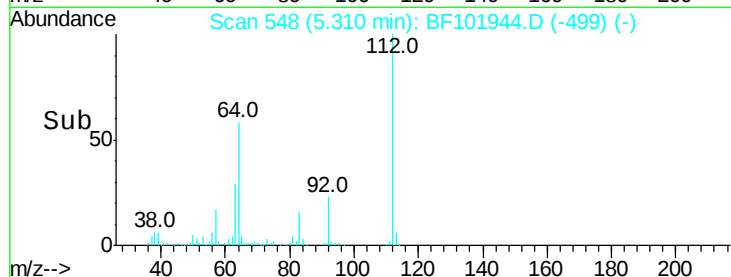
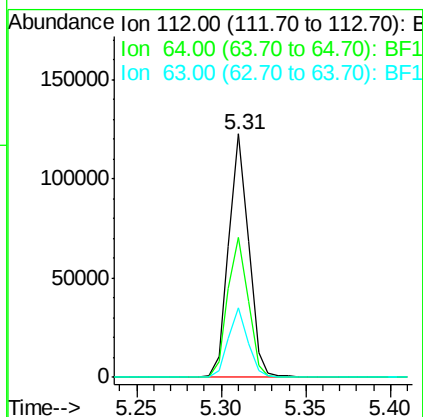
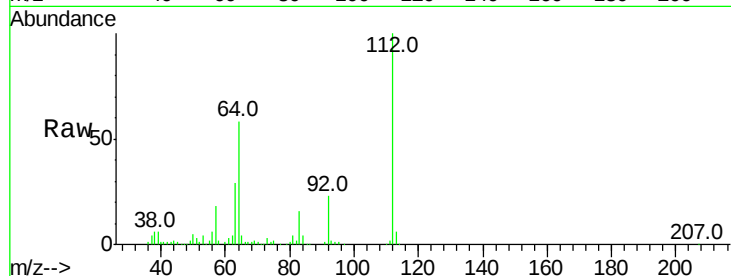
ClientSampleId :

SSTDICC2.5

Tot Ion:	112	Resp:	100823
Ion Ratio	Lower	Upper	
112	100		
64	57.5	47.9	71.9
63	28.7	23.7	35.5

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#6

Aniline

Concen: 2.939 ng

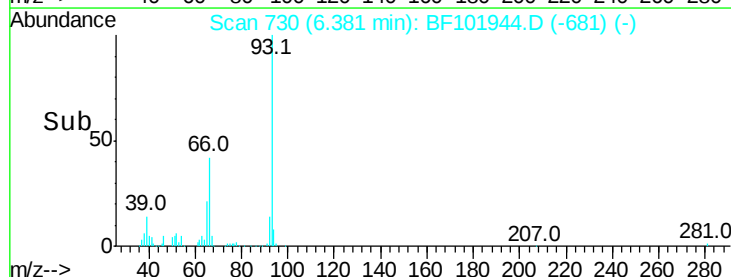
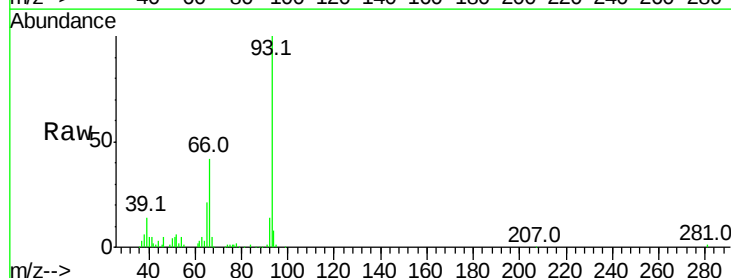
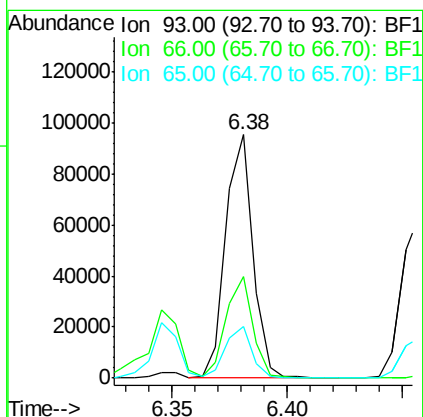
RT: 6.38 min Scan# 730

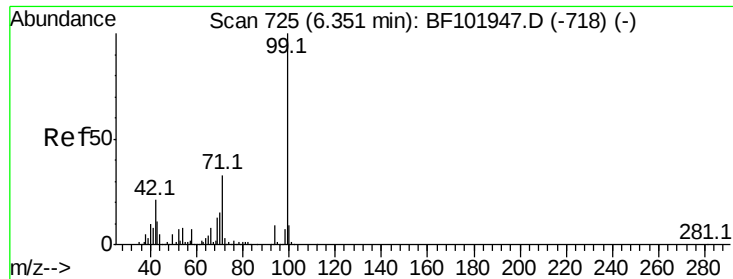
Delta R.T. -0.01 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Tgt Ion:	93	Resp:	78228
Ion Ratio	Lower	Upper	
93	100		
66	41.6	32.2	48.2
65	20.9	16.4	24.6





#7

Phenol-d6

Concen: 6.298 ng

RT: 6.33 min Scan# 722

Delta R.T. -0.02 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Instrument :

BNA_F

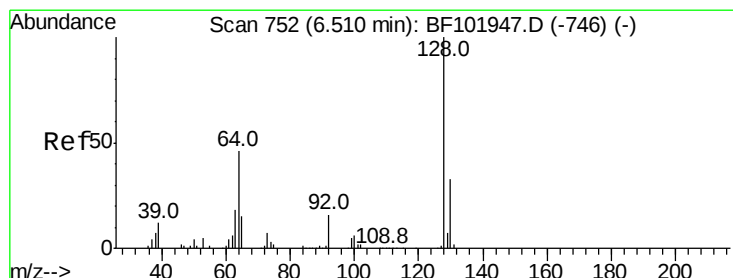
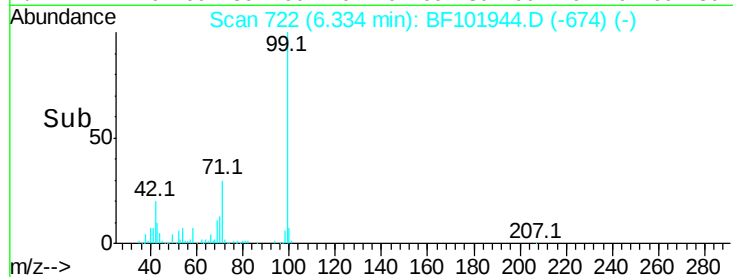
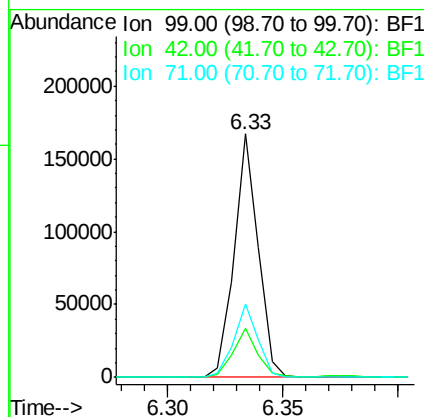
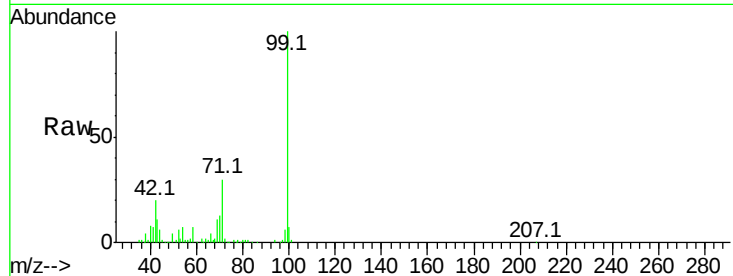
ClientSampleId :

SSTDICC2.5

Tot Ion:	99	Resp:	120629
Ion Ratio	Lower	Upper	
99	100		
42	20.1	14.5	21.7
71	30.3	25.4	38.0

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#8

2-Chlorophenol

Concen: 2.943 ng

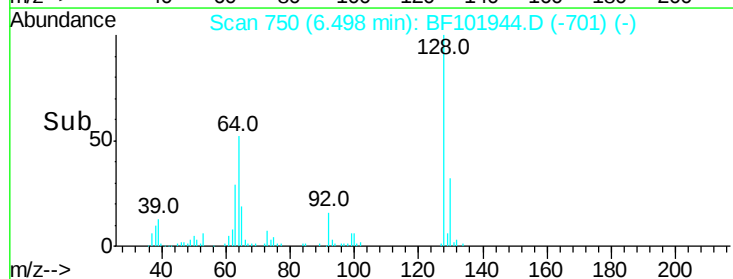
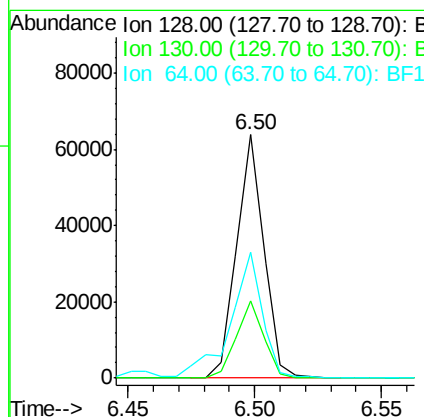
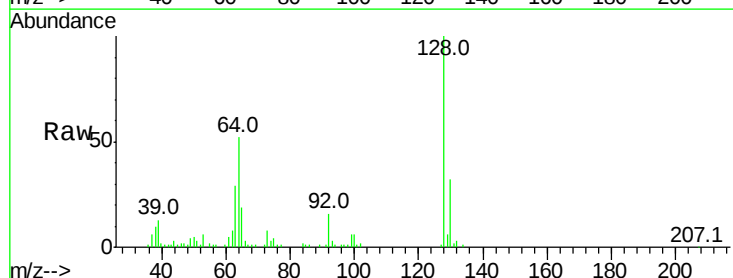
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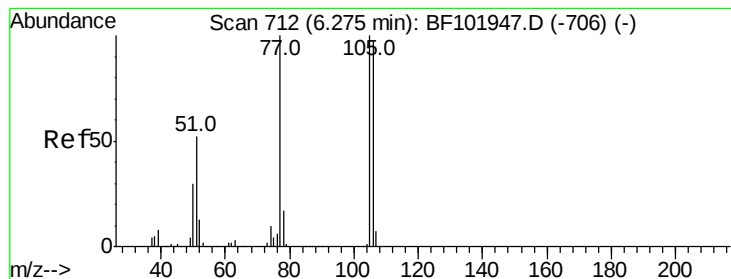
Delta R.T. -0.01 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Tgt Ion:	128	Resp:	47645
Ion Ratio	Lower	Upper	
128	100		
130	31.6	13.0	53.0
64	51.5	29.4	69.4





#9

Benzaldehyde

Concen: 2.852 ng

RT: 6.27 min Scan# 711

Delta R.T. -0.01 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Instrument :

BNA_F

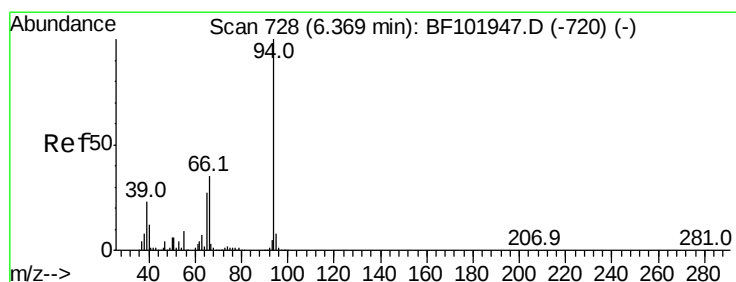
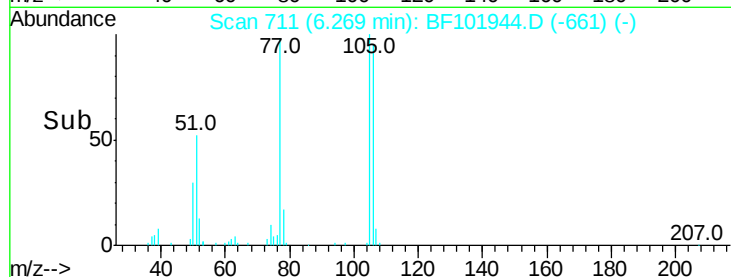
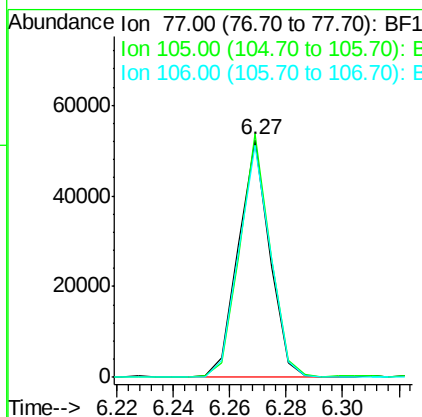
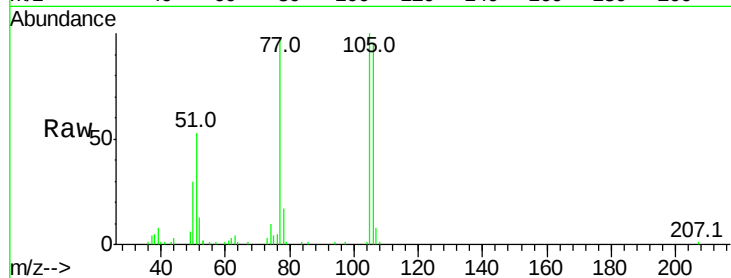
ClientSampleId :

SSTDICC2.5

Tot Ion	Ion	Ratio	Lower	Upper
77	100			
105	102.4	81.1	121.1	
106	97.5	74.5	114.5	

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#10

Phenol

Concen: 3.076 ng m

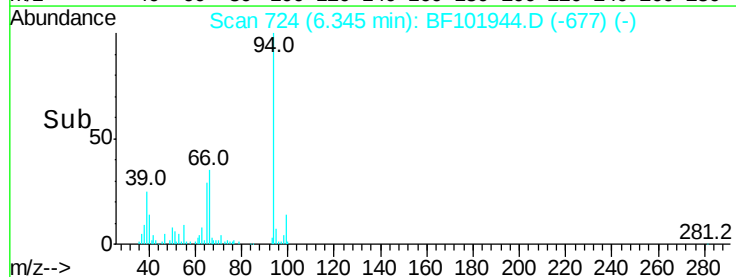
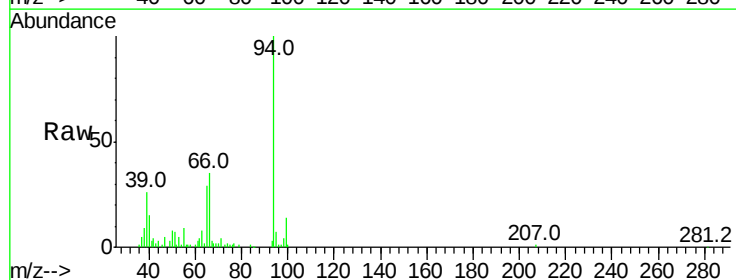
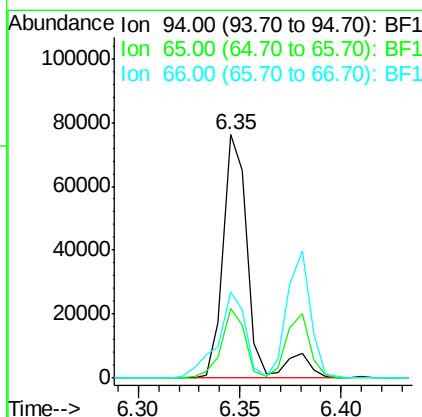
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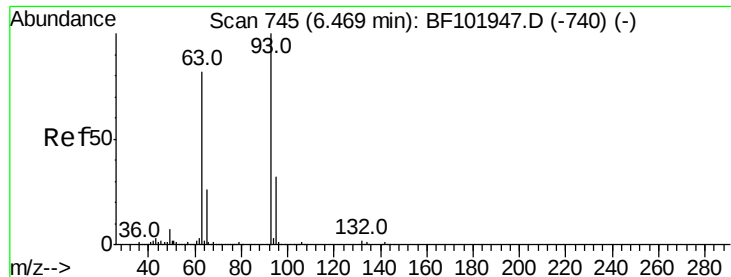
Delta R.T. -0.02 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Tgt Ion	Ion	Ratio	Lower	Upper
94	100			
65	28.6	7.9	47.9	
66	35.4	16.2	56.2	





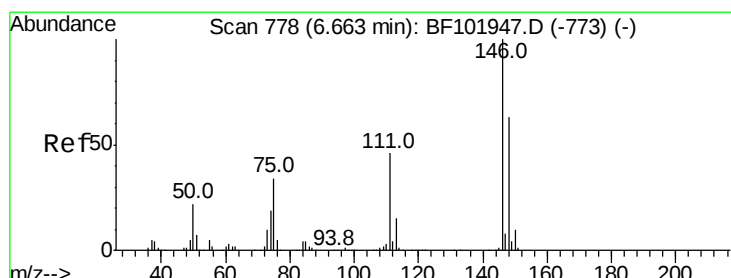
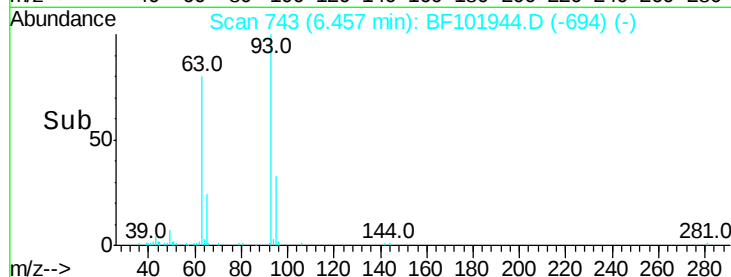
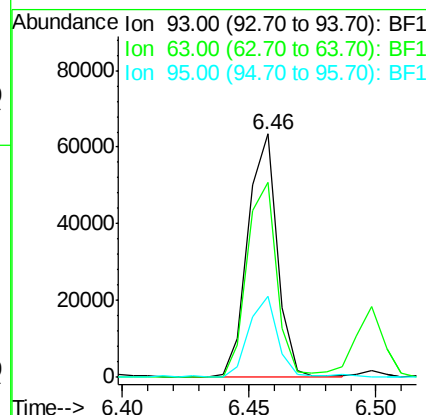
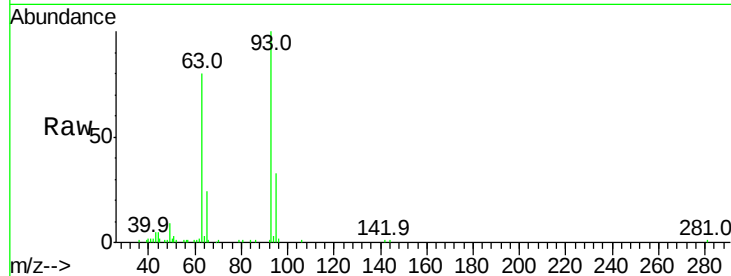
#11
bis(2-Chloroethyl)ether
Concen: 3.004 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
93	100		
63	80.2	58.6	98.6
95	33.4	11.8	51.8

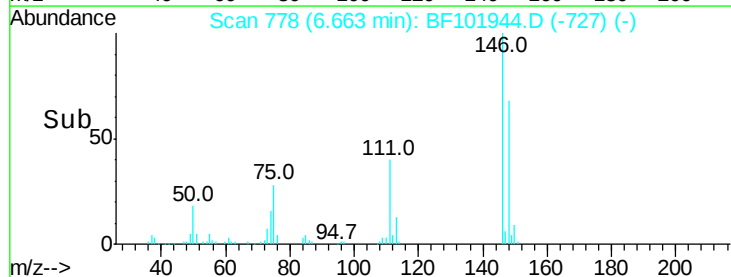
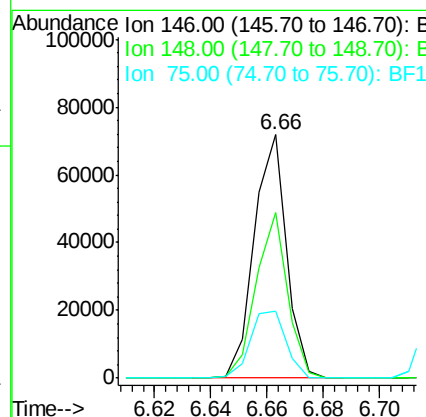
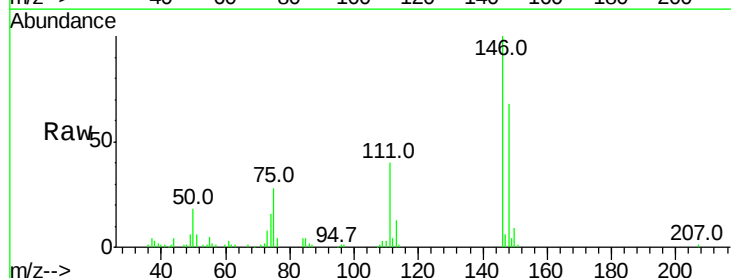
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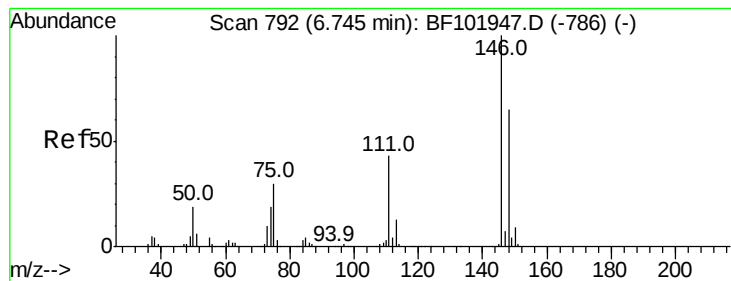
Sohil
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#12
1,3-Dichlorobenzene
Concen: 3.119 ng
RT: 6.66 min Scan# 778
Delta R.T. 0.00 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Tgt Ion	Ratio	Lower	Upper
146	100		
148	68.0	51.8	77.8
75	27.6	24.2	36.4





#13

1,4-Dichlorobenzene

Concen: 3.046 ng

RT: 6.74 min Scan# 791

Delta R.T. -0.01 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Instrument :

BNA_F

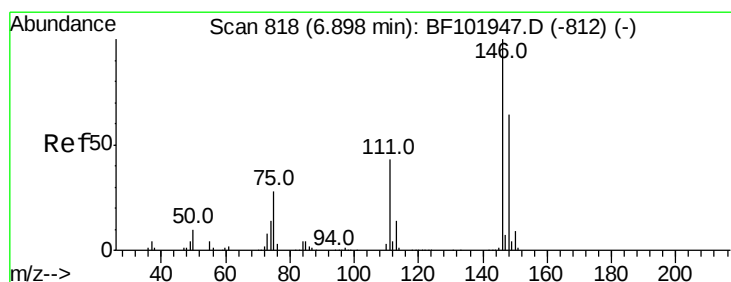
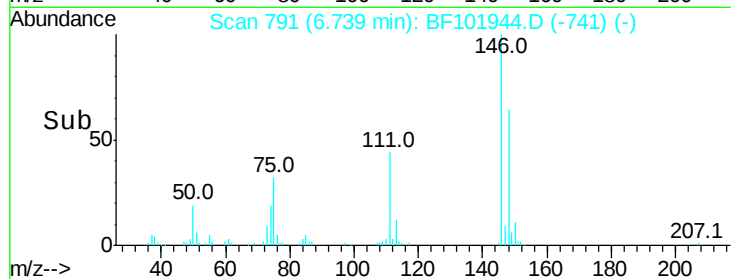
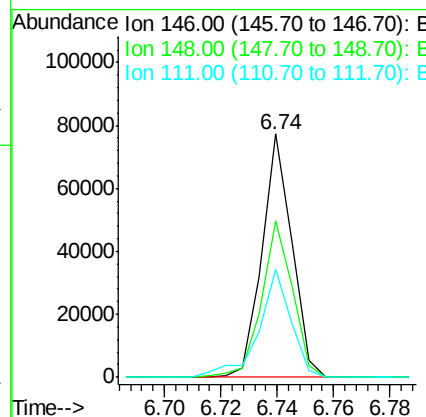
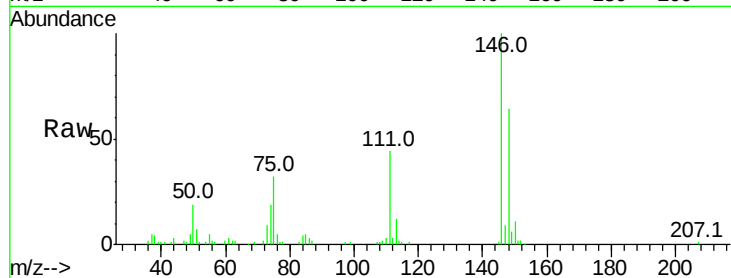
ClientSampled :

SSTDICC2.5

Tot Ion:	146	Resp:	56839
Ion Ratio	Lower	Upper	
146	100		
148	64.1	50.8	76.2
111	44.5	34.2	51.2

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#14

1,2-Dichlorobenzene

Concen: 3.302 ng

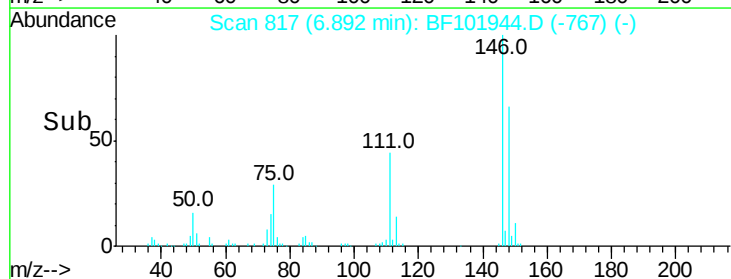
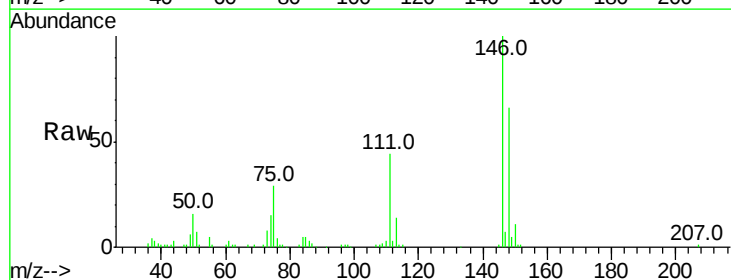
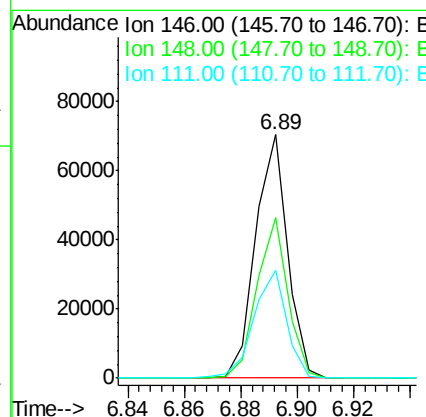
RT: 6.89 min Scan# 817

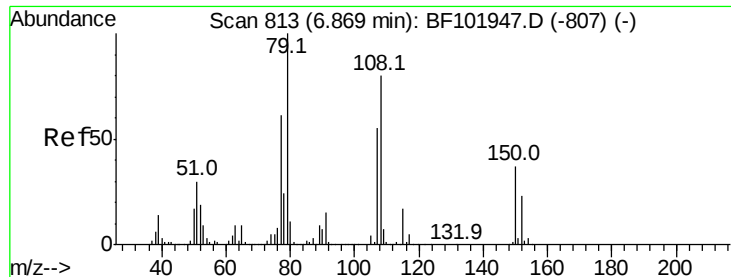
Delta R.T. -0.01 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Tgt Ion:	146	Resp:	55459
Ion Ratio	Lower	Upper	
146	100		
148	65.8	50.6	75.8
111	44.1	36.0	54.0





#15

Benzyl Alcohol

Concen: 3.307 ng

RT: 6.86 min Scan# 811

Delta R.T. -0.01 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Instrument :

BNA_F

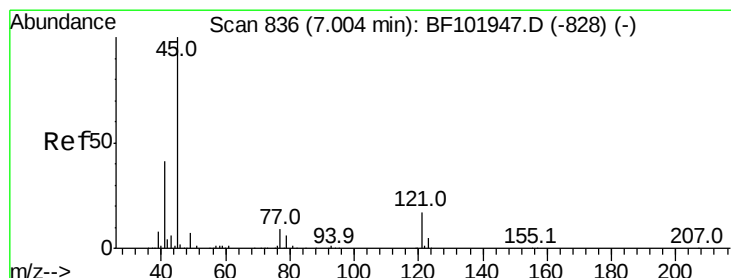
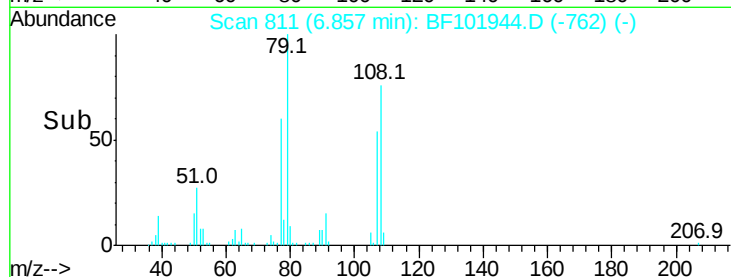
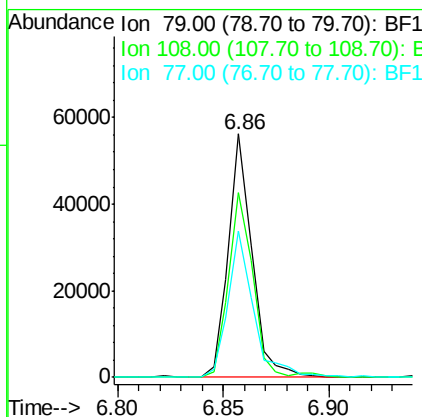
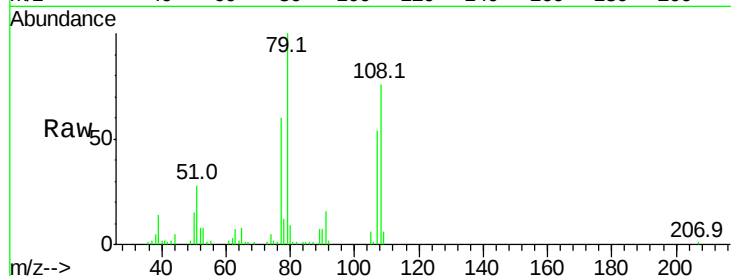
ClientSampleId :

SSTDICC2.5

Tot Ion:	79	Resp:	43598
Ion Ratio	Lower	Upper	
79	100		
108	75.8	65.1	97.7
77	60.2	50.6	75.8

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#16

2,2'-oxybis(1-chloropropane)

Concen: 3.418 ng

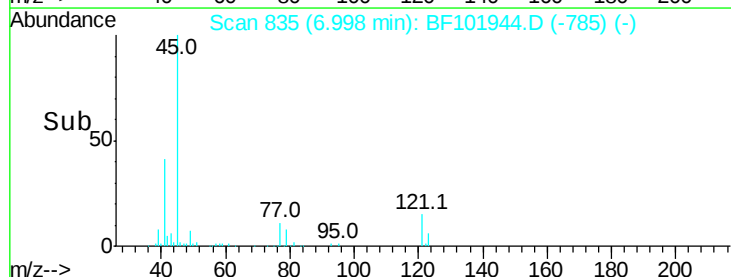
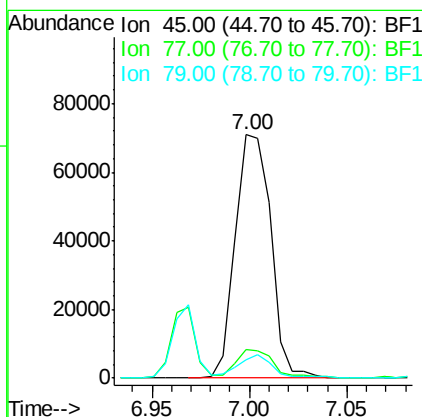
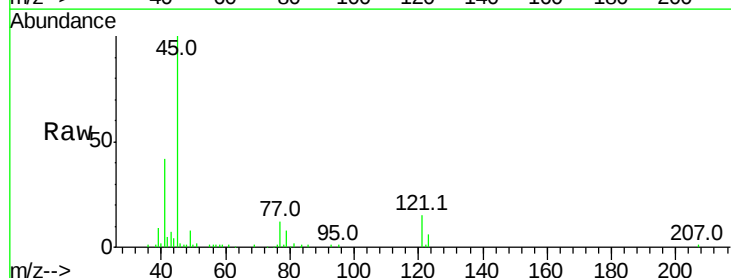
RT: 7.00 min Scan# 835

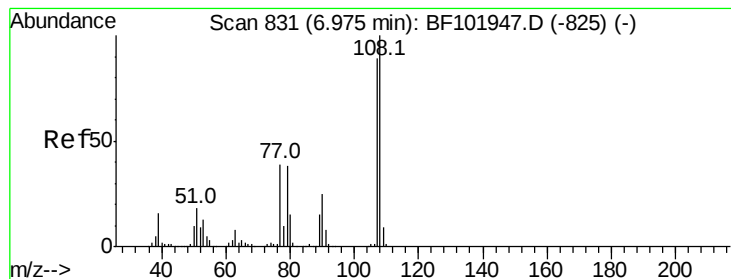
Delta R.T. -0.01 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Tgt Ion:	45	Resp:	89573
Ion Ratio	Lower	Upper	
45	100		
77	11.9	0.0	32.9
79	7.6	0.0	29.6





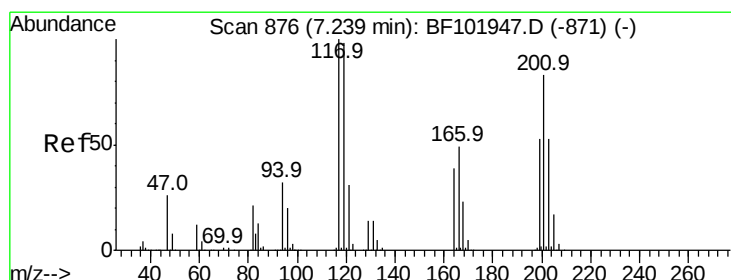
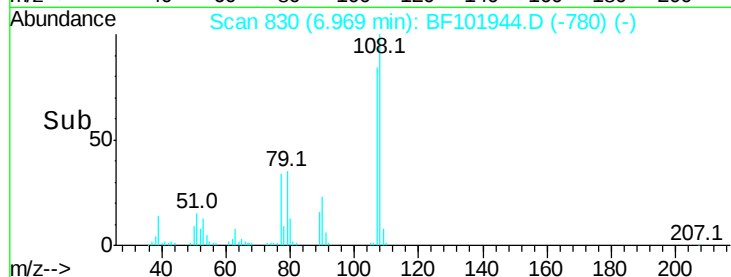
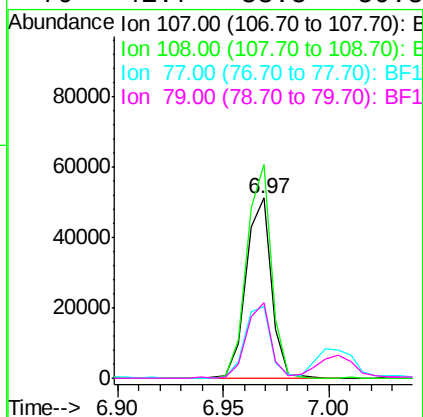
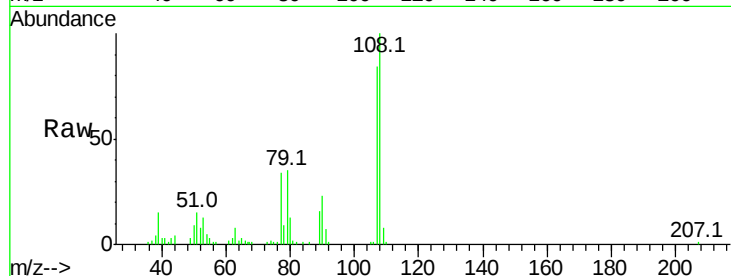
#17
2-Methylphenol
Concen: 2.871 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion:	107	Resp:	42757
Ion	Ratio	Lower	Upper
107	100		
108	118.6	91.7	137.5
77	40.1	33.8	50.8
79	41.7	33.8	50.8

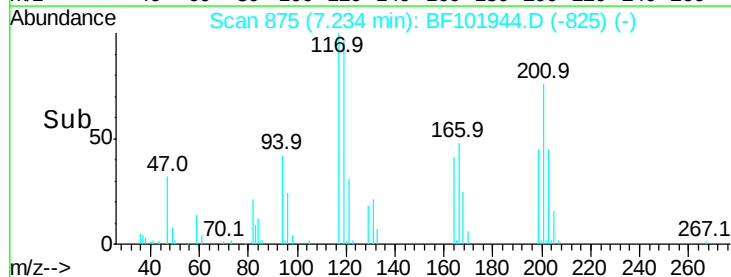
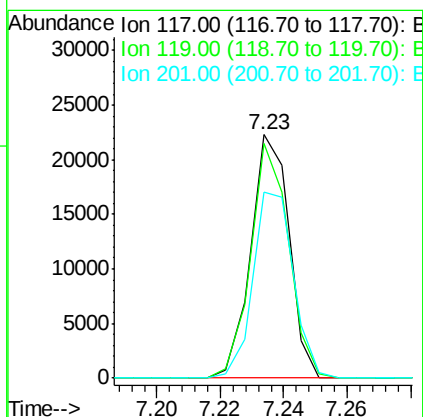
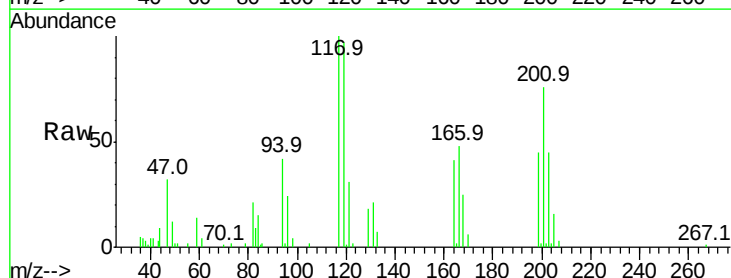
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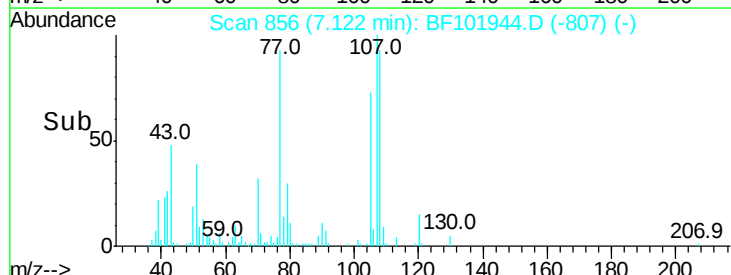
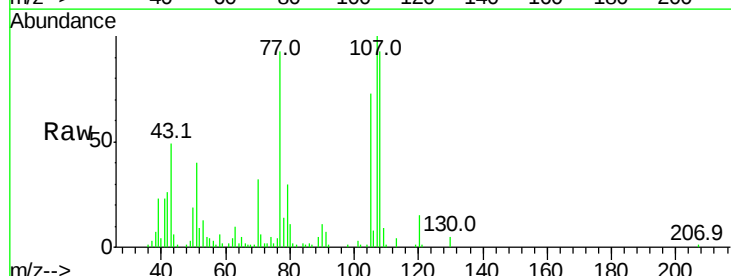
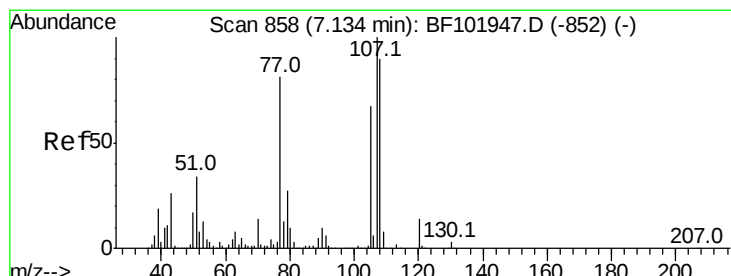
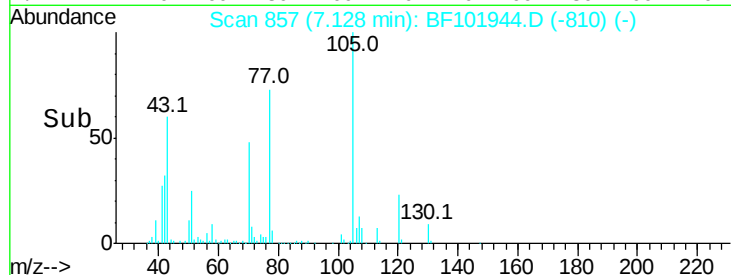
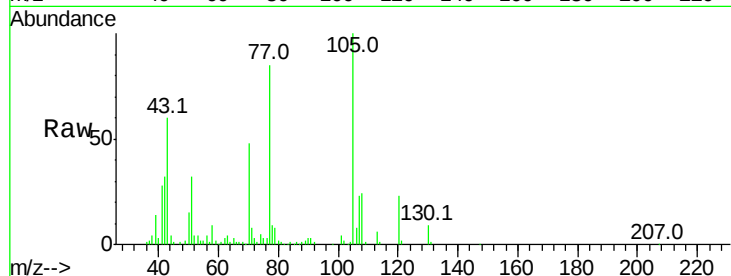
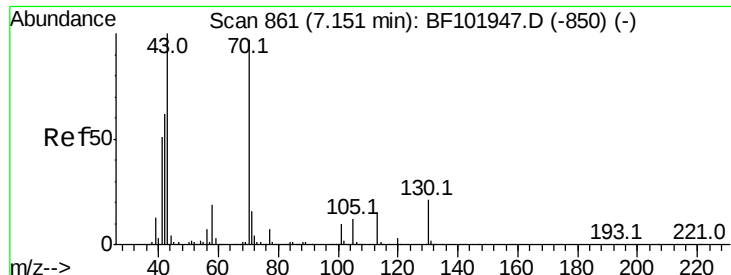
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#18
Hexachloroethane
Concen: 2.872 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Tgt Ion:	117	Resp:	18630
Ion	Ratio	Lower	Upper
117	100		
119	96.5	75.8	113.8
201	76.3	75.7	113.5





#19

n-Nitroso-di-n-propylamine

Concen: 3.047 ng

RT: 7.13 min Scan# 857

Delta R.T. -0.02 min

Lab File: BF101944.D

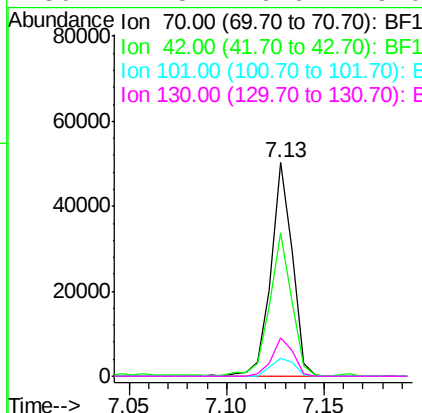
Acq: 9 Jan 2018 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
70	100		
42	67.4	47.5	71.3
101	8.6	7.4	11.2
130	17.8	16.6	25.0

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#20

3+4-Methylphenols

Concen: 3.574 ng

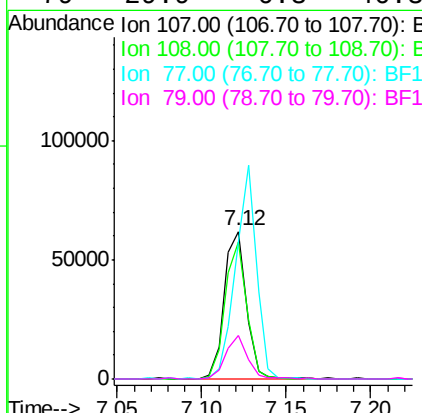
RT: 7.12 min Scan# 856

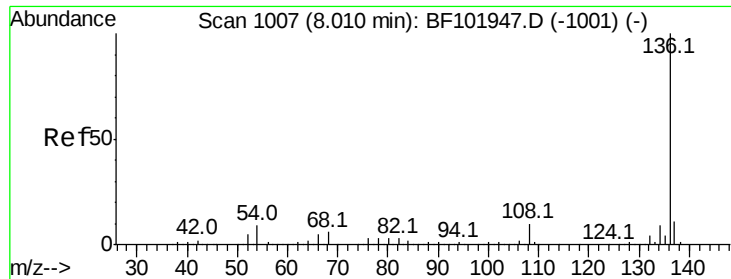
Delta R.T. -0.01 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Tgt Ion	Ratio	Lower	Upper
107	100		
108	93.1	68.2	108.2
77	92.8	26.7	66.7#
79	29.9	6.3	46.3





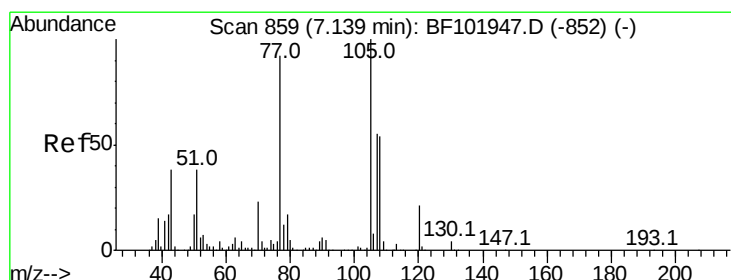
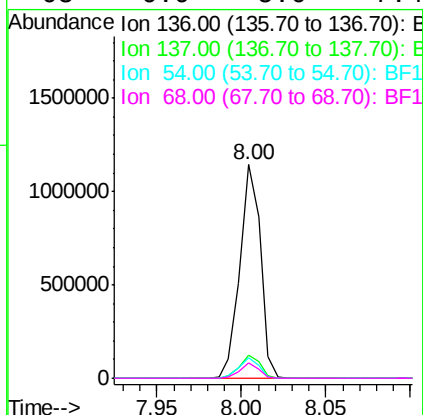
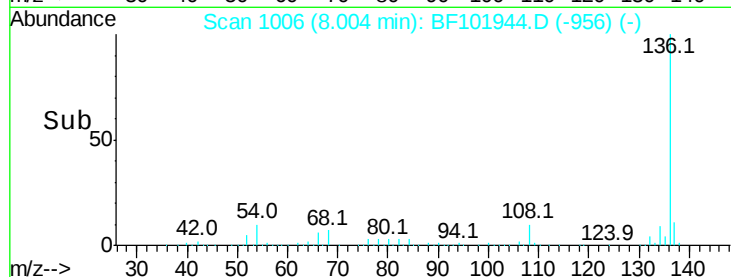
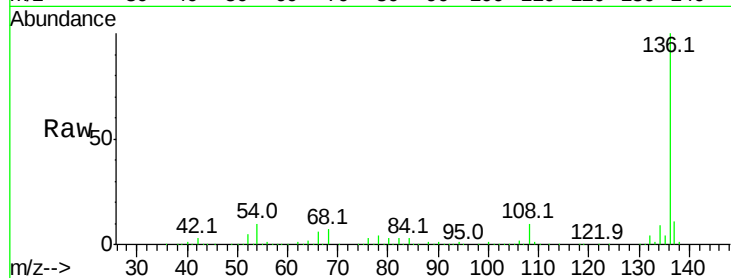
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.00 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	10.9	8.9	13.3	
54	9.5	6.6	9.8	
68	6.9	5.0	7.4	

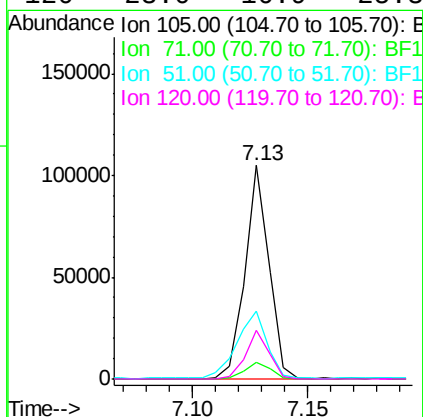
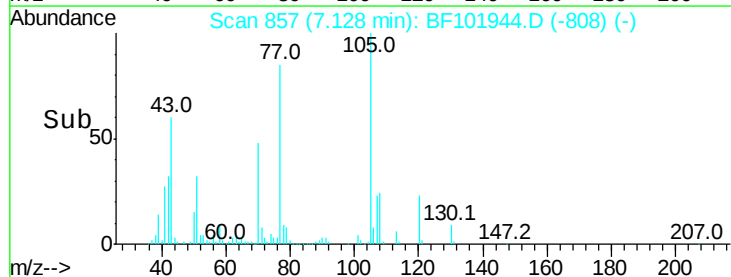
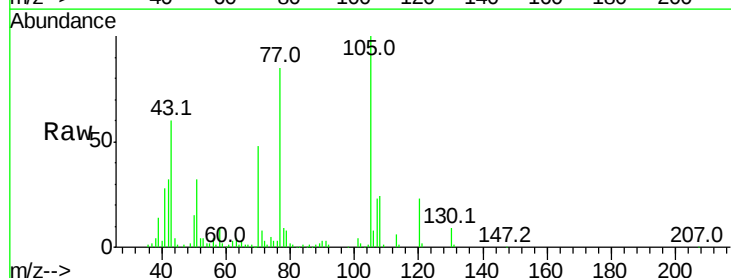
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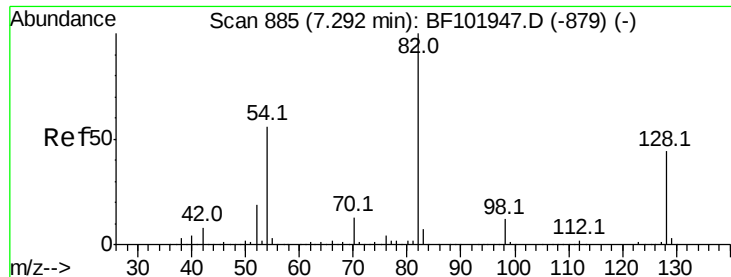
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#22
Acetophenone
Concen: 3.442 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	7.6	4.4	6.6#	
51	32.0	22.3	33.5	
120	23.0	16.9	25.3	





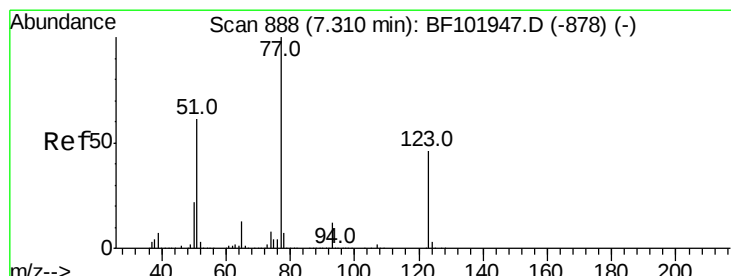
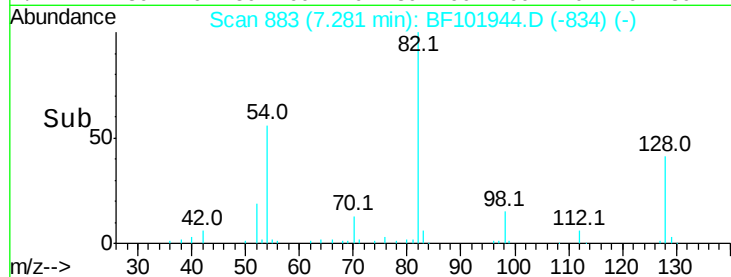
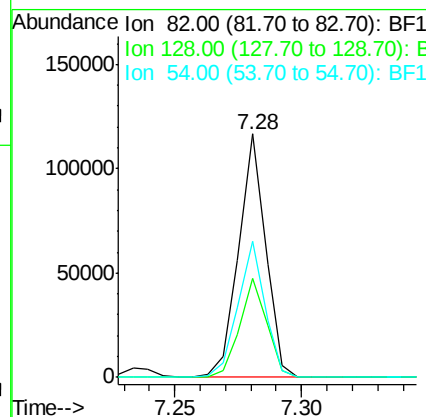
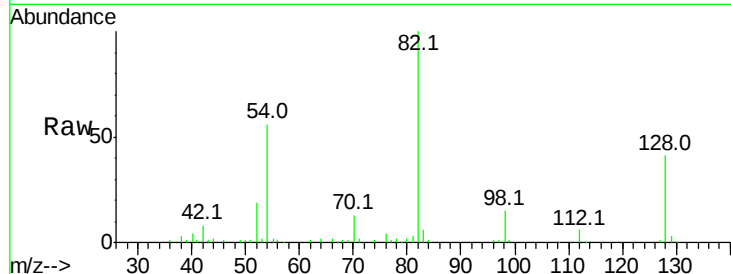
#23
Nitrobenzene-d5
Concen: 4.965 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
82	100		
128	40.5	36.1	54.1
54	55.8	41.4	62.2

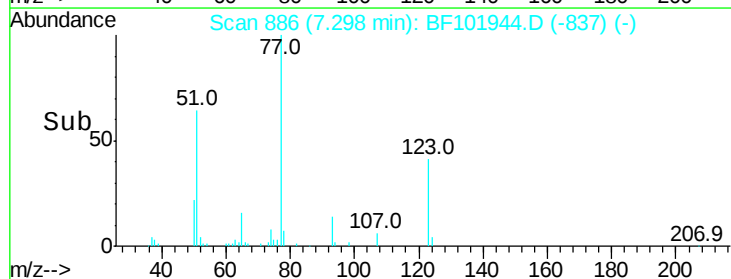
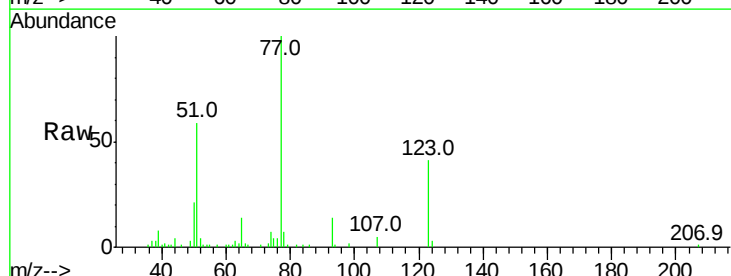
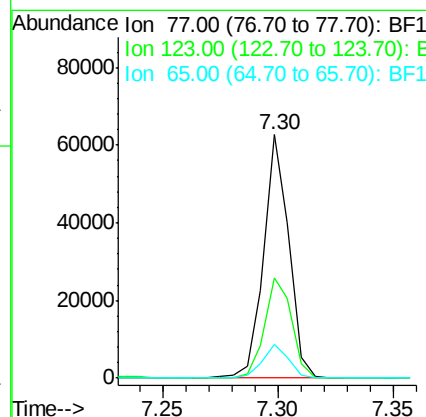
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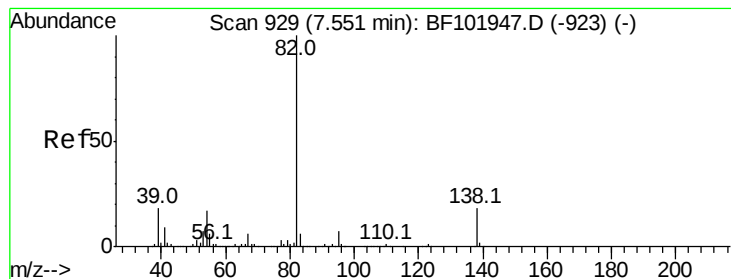
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#24
Nitrobenzene
Concen: 2.478 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Tgt Ion	Ratio	Lower	Upper
77	100		
123	41.3	37.9	56.9
65	14.1	11.0	16.4





#25

Isophorone

Concen: 2.732 ng

RT: 7.54 min Scan# 927

Delta R.T. -0.01 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Instrument :

BNA_F

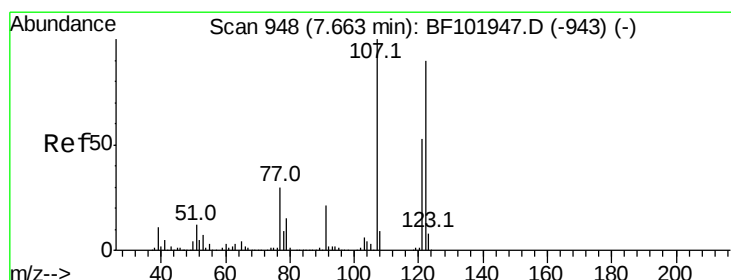
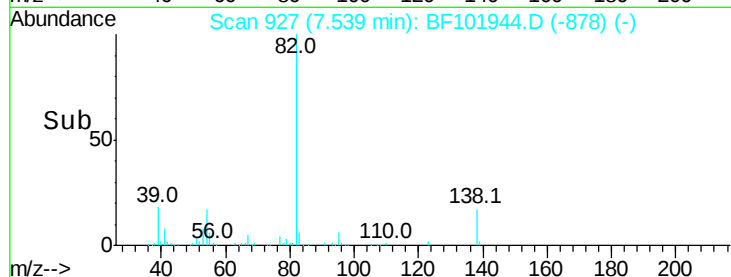
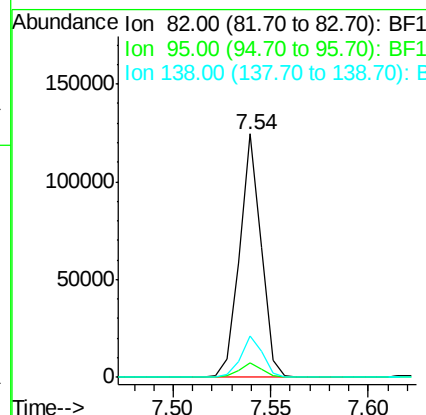
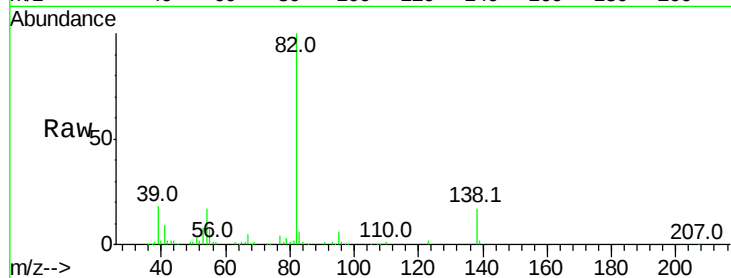
ClientSampleId :

SSTDICC2.5

Tot Ion:	82	Resp:	95548
Ion Ratio	Lower	Upper	
82	100		
95	6.2	5.2	7.8
138	17.0	14.9	22.3

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#27

2,4-Dimethylphenol

Concen: 2.928 ng

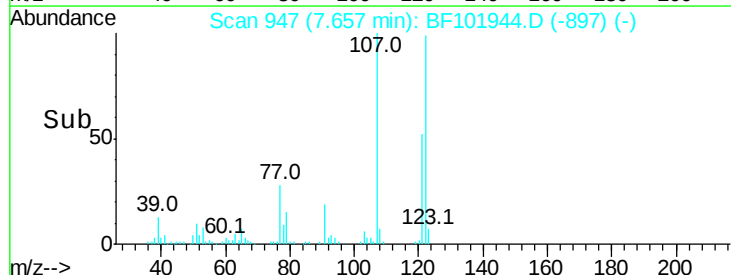
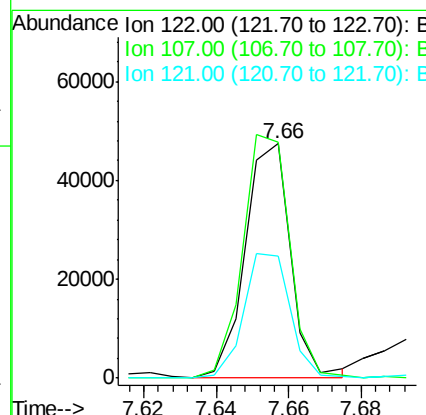
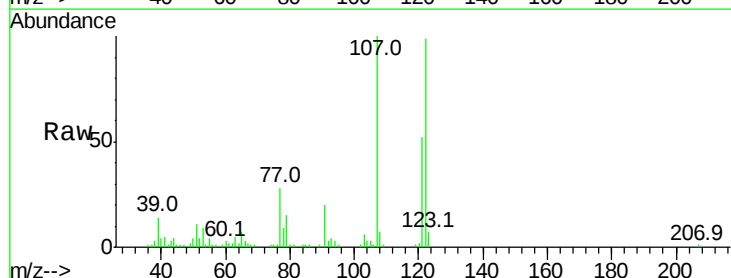
RT: 7.66 min Scan# 947

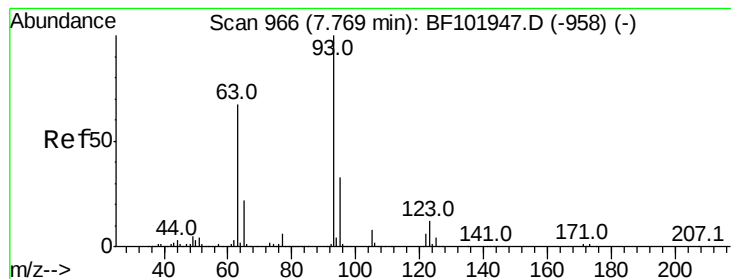
Delta R.T. -0.01 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Tgt Ion:	122	Resp:	41233
Ion Ratio	Lower	Upper	
122	100		
107	100.8	91.2	136.8
121	52.1	47.2	70.8





#28

bis(2-Chloroethoxy)methane

Concen: 2.670 ng

RT: 7.76 min Scan# 964

Delta R.T. -0.01 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Instrument :

BNA_F

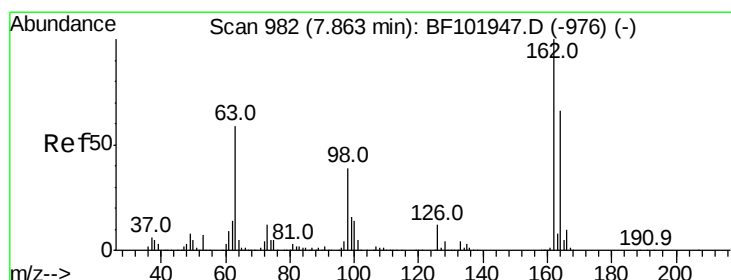
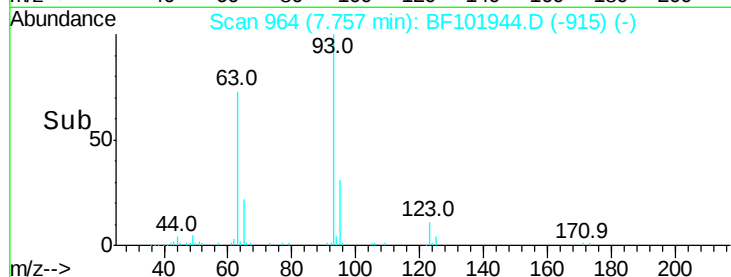
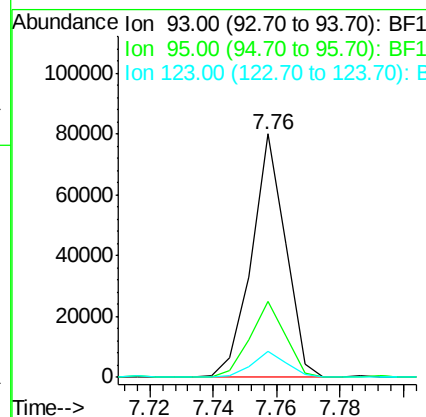
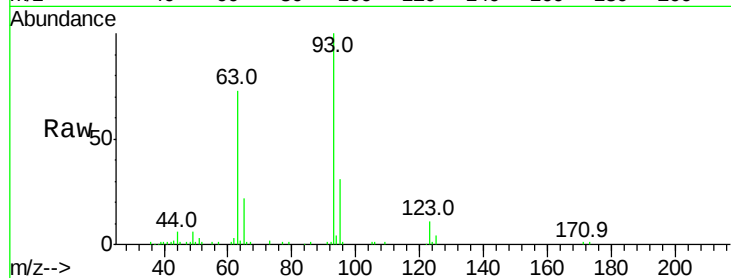
ClientSampleId :

SSTDICC2.5

Tot Ion:	93	Resp:	59311
Ion Ratio	Lower	Upper	
93	100		
95	31.3	26.3	39.5
123	10.9	9.8	14.6

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#29

2,4-Dichlorophenol

Concen: 2.674 ng

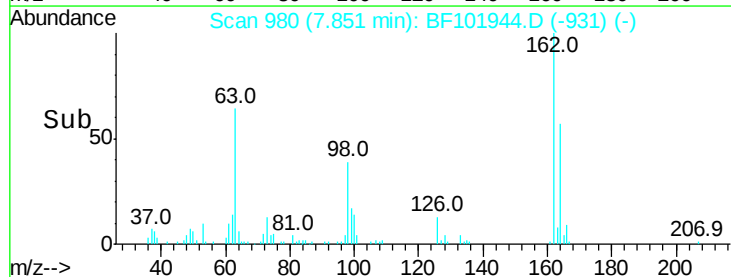
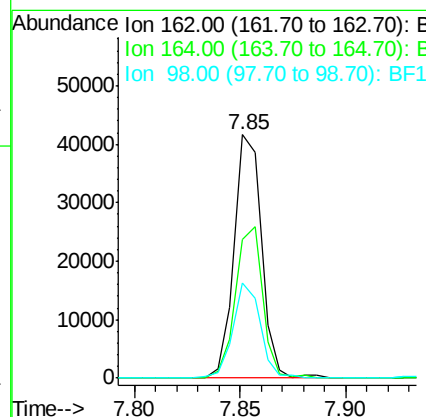
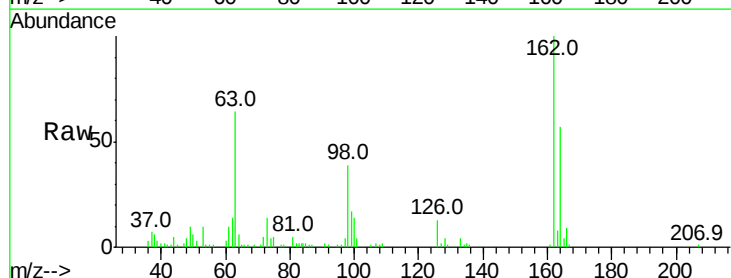
RT: 7.85 min Scan# 980

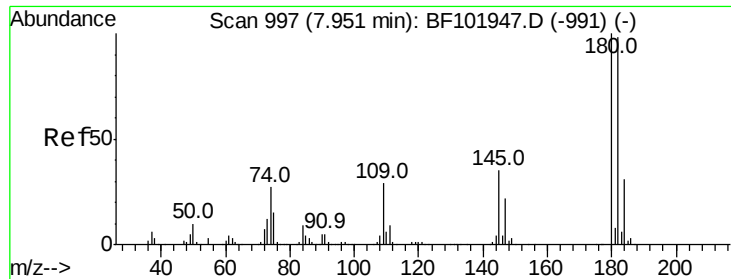
Delta R.T. -0.01 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Tgt Ion:	162	Resp:	37204
Ion Ratio	Lower	Upper	
162	100		
164	57.0	42.7	82.7
98	38.9	18.1	58.1





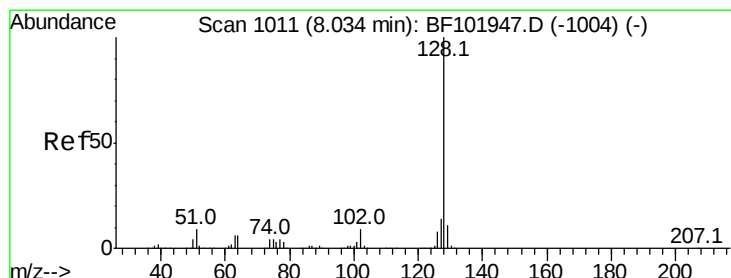
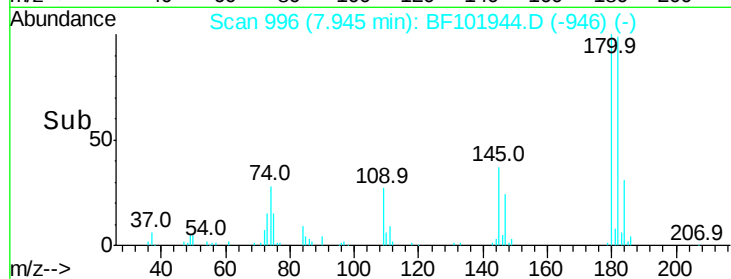
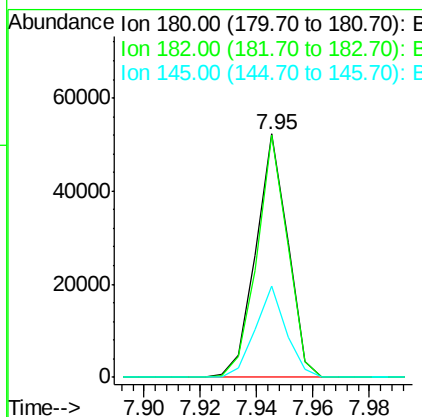
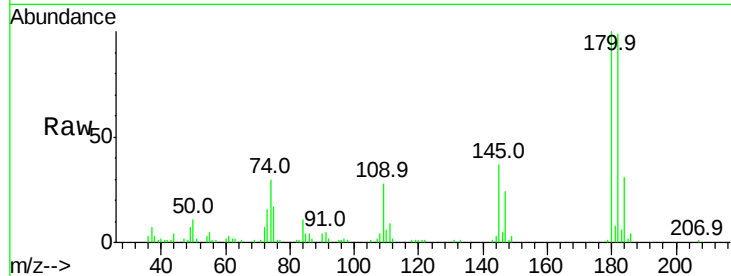
#30
1,2,4-Trichlorobenzene
Concen: 2.795 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
180	100		
182	99.3	76.8	115.2
145	37.3	26.5	39.7

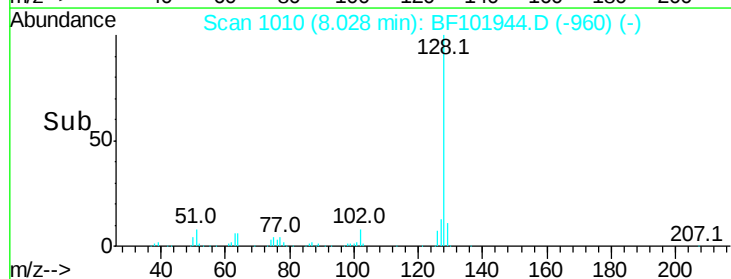
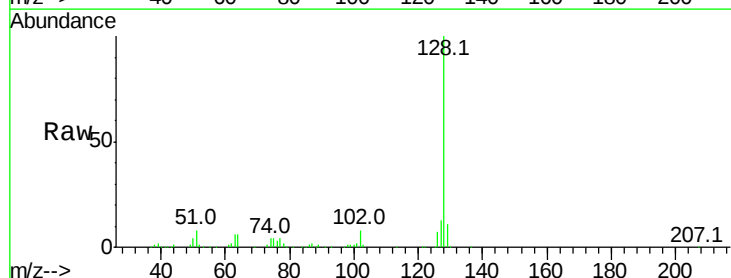
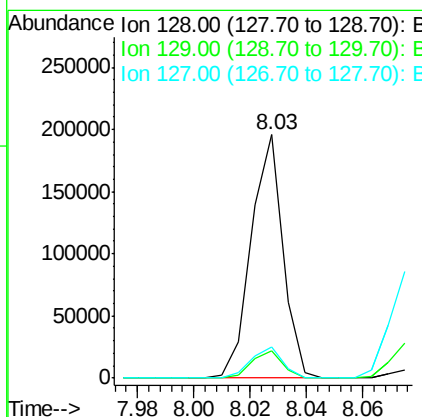
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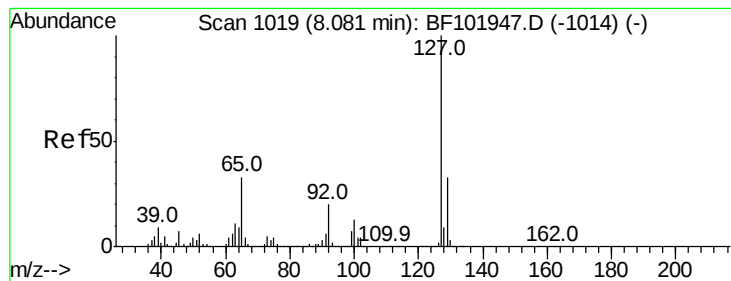
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#31
Naphthalene
Concen: 3.125 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	12.8	10.9	16.3





#33

4-Chloroaniline

Concen: 2.991 ng

RT: 8.07 min Scan# 1018

Delta R.T. -0.01 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Instrument :

BNA_F

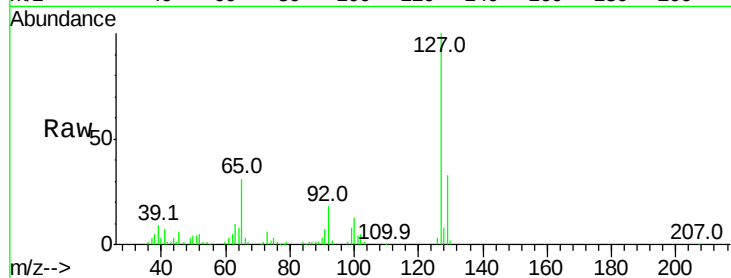
ClientSampleId :

SSTDICC2.5

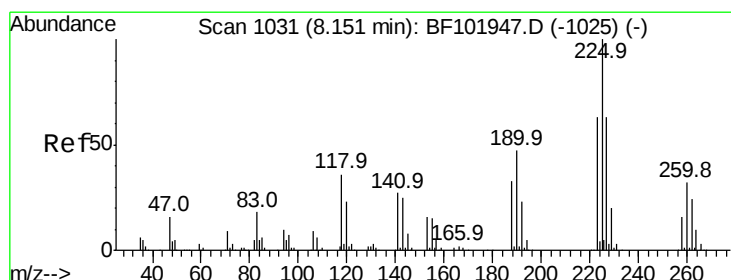
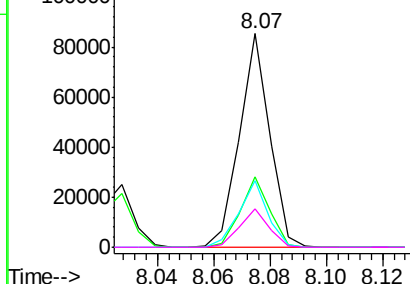
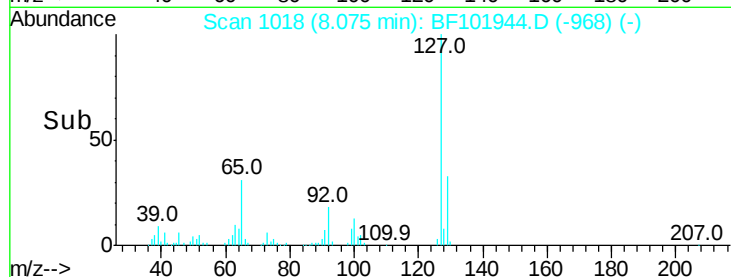
Tot Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.9	38.9
65	31.3	25.0	37.4
92	17.8	15.2	22.8

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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: 2.619 ng

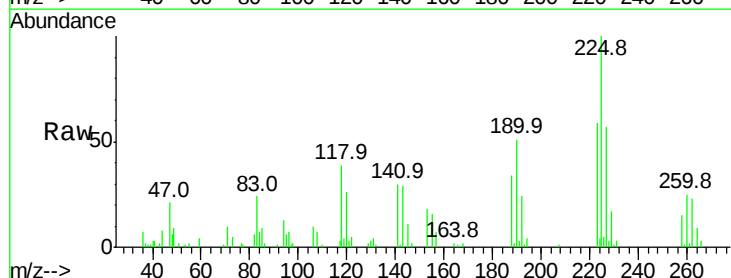
RT: 8.15 min Scan# 1030

Delta R.T. -0.01 min

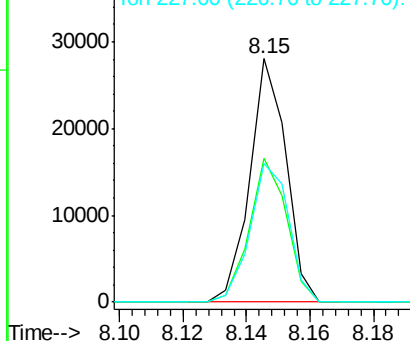
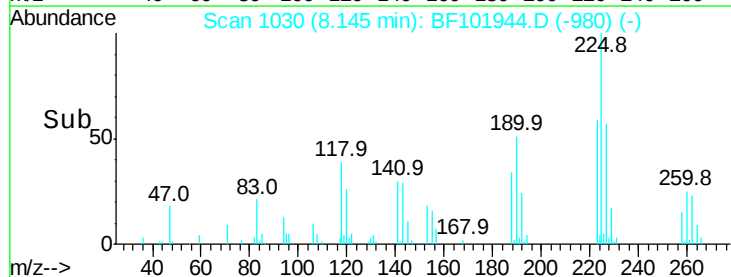
Lab File: BF101944.D

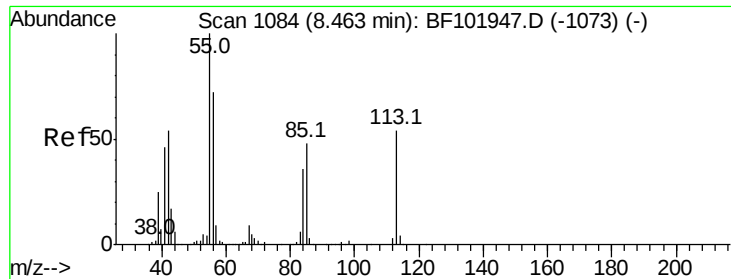
Acq: 9 Jan 2018 11:16

Tgt Ion	Ratio	Lower	Upper
225	100		
223	58.9	50.6	76.0
227	57.2	51.9	77.9



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





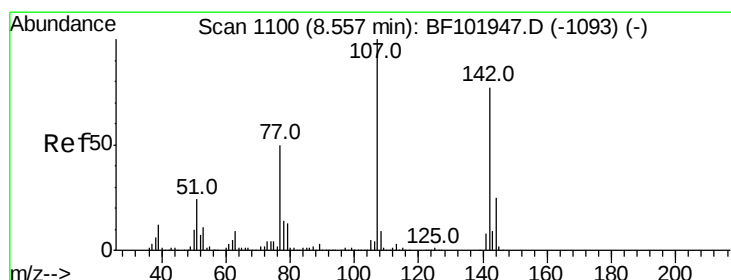
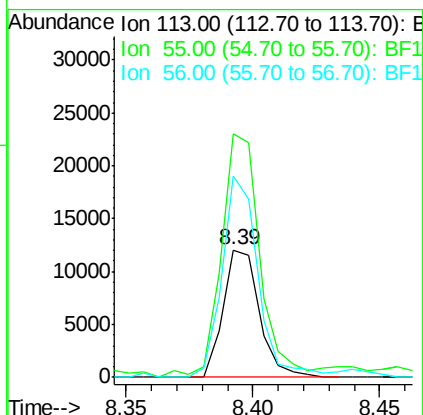
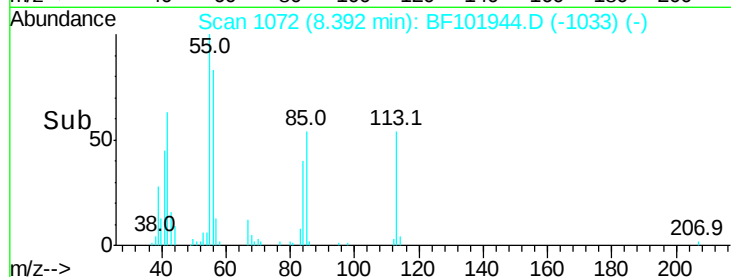
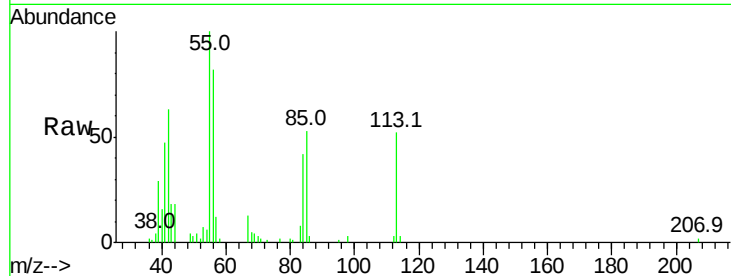
#35
 Caprolactam
 Concen: 2.488 ng
 RT: 8.39 min Scan# 1072
 Delta R.T. -0.07 min
 Lab File: BF101944.D
 Acq: 9 Jan 2018 11:16

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
113	100		
55	190.6	163.3	203.3
56	157.2	115.7	155.7#

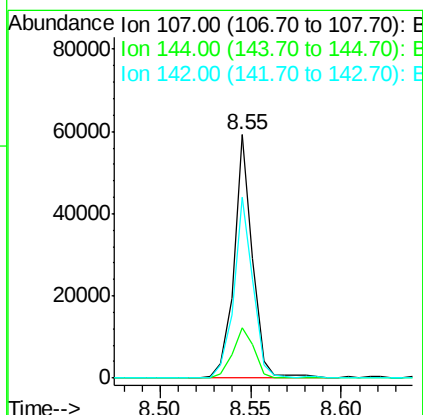
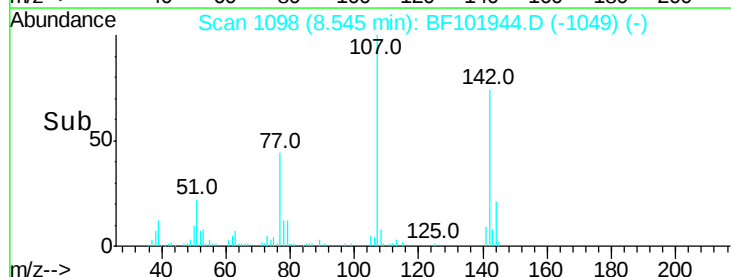
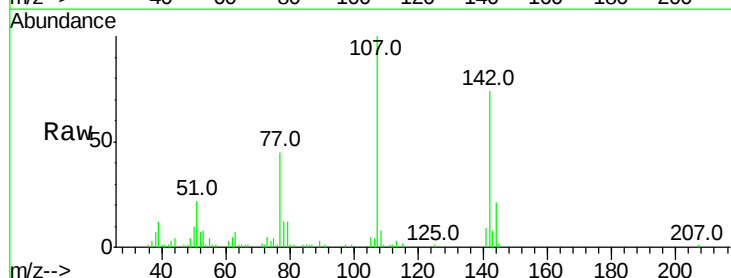
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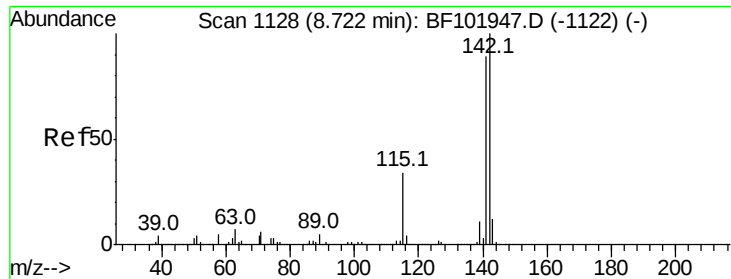
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#36
 4-Chloro-3-methylphenol
 Concen: 2.745 ng
 RT: 8.55 min Scan# 1098
 Delta R.T. -0.01 min
 Lab File: BF101944.D
 Acq: 9 Jan 2018 11:16

Tgt Ion	Ratio	Lower	Upper
107	100		
144	20.9	20.5	30.7
142	74.2	62.0	93.0





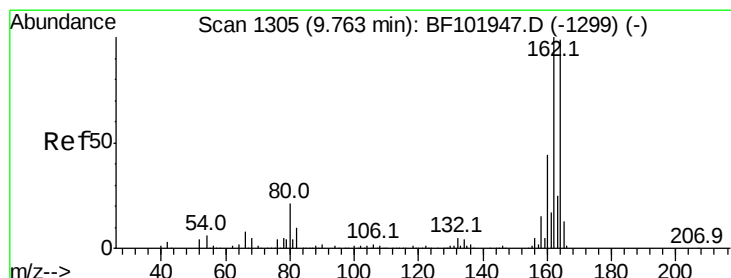
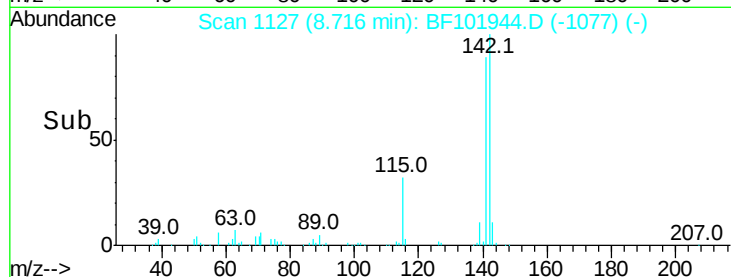
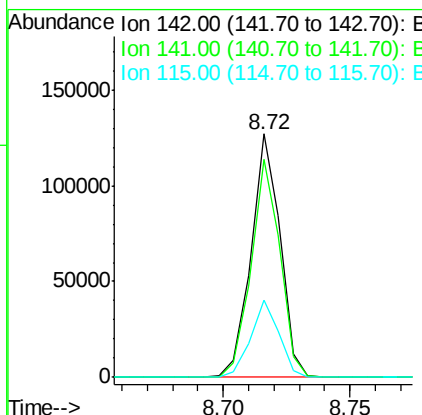
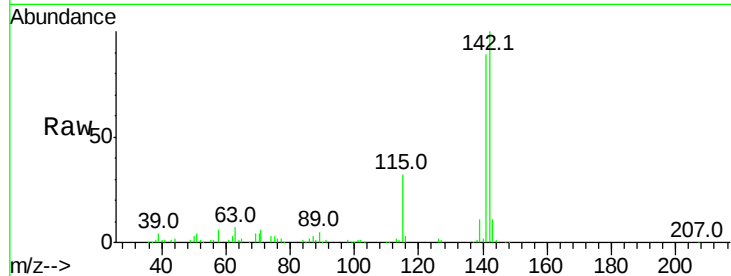
#37
2-Methylnaphthalene
Concen: 3.179 ng
RT: 8.72 min Scan# 1127
Delta R.T. -0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
142	100		
141	89.5	70.8	106.2
115	31.8	26.1	39.1

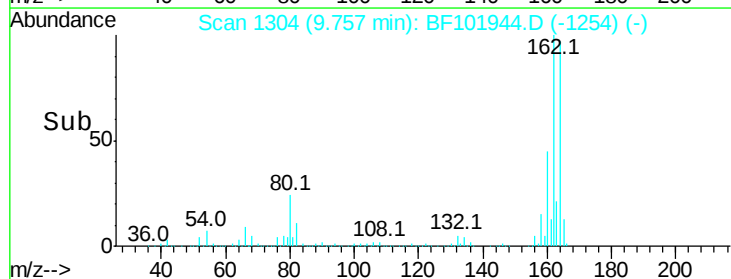
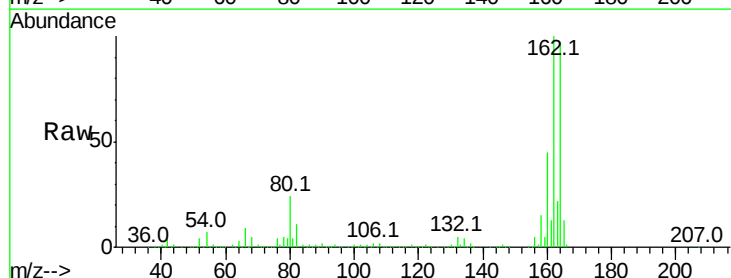
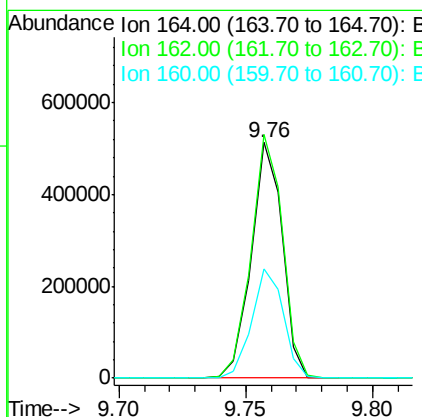
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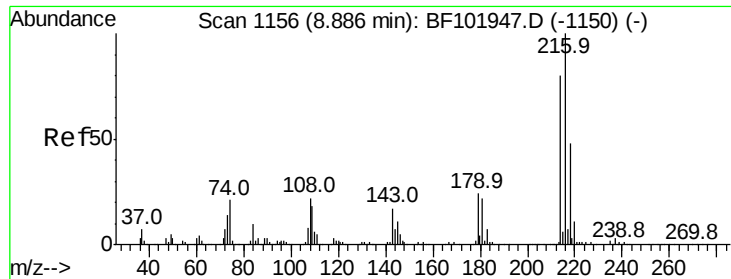
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.76 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.3	86.1	129.1
160	46.4	38.3	57.5





#39

1,2,4,5-Tetrachlorobenzene

Concen: 2.591 ng

RT: 8.88 min Scan# 1155

Delta R.T. -0.01 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Instrument :

BNA_F

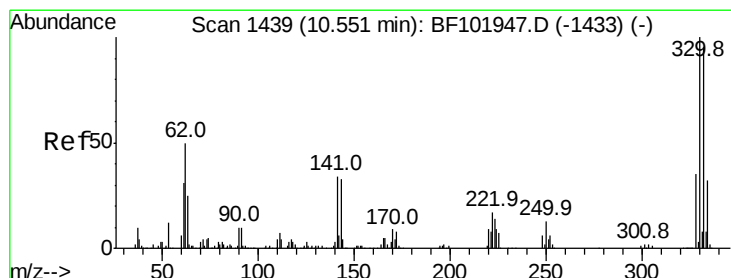
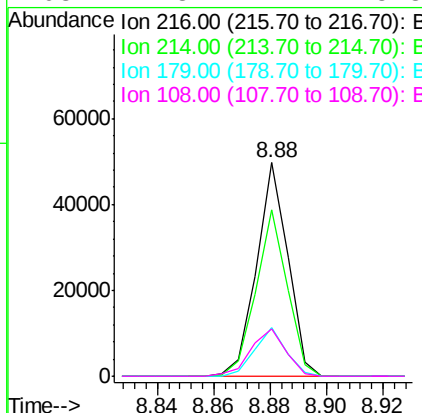
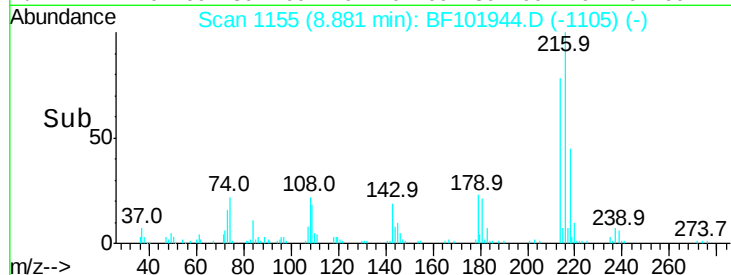
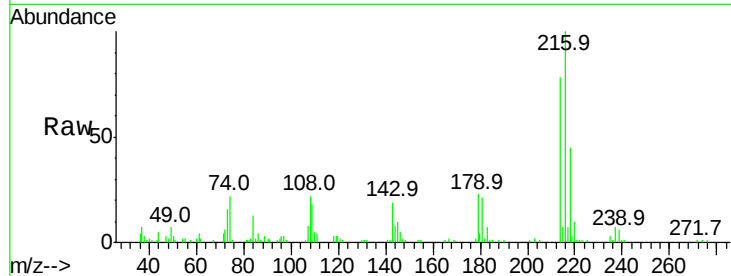
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
216	100		
214	77.5	63.0	94.4
179	22.7	18.1	27.1
108	24.8	17.2	25.8

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#41

2,4,6-Tribromophenol

Concen: 4.991 ng

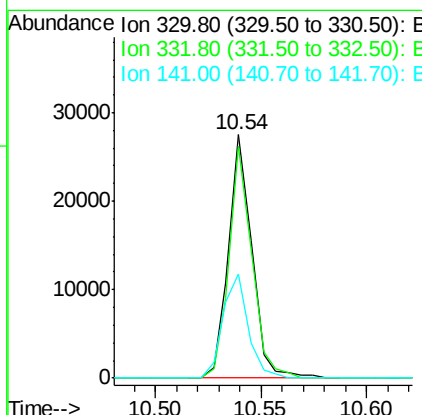
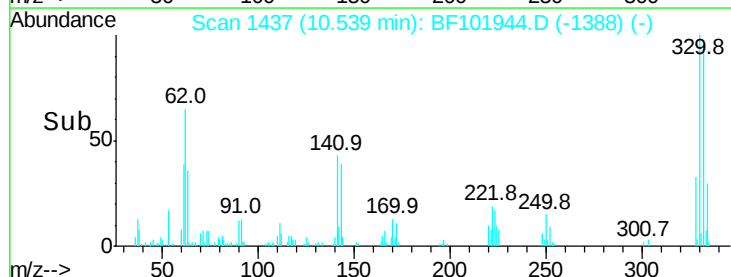
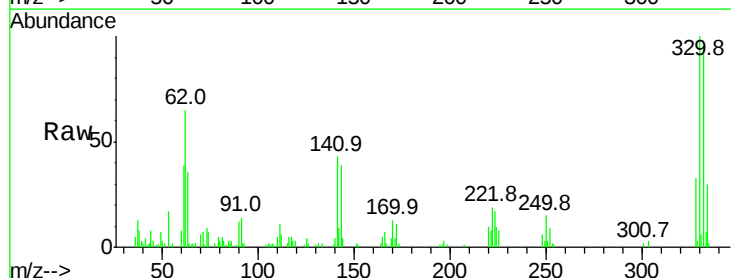
RT: 10.54 min Scan# 1437

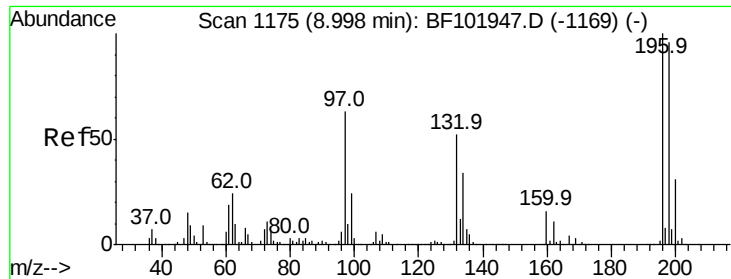
Delta R.T. -0.01 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Tgt Ion	Ratio	Lower	Upper
330	100		
332	92.6	77.0	115.6
141	45.9	29.9	44.9#





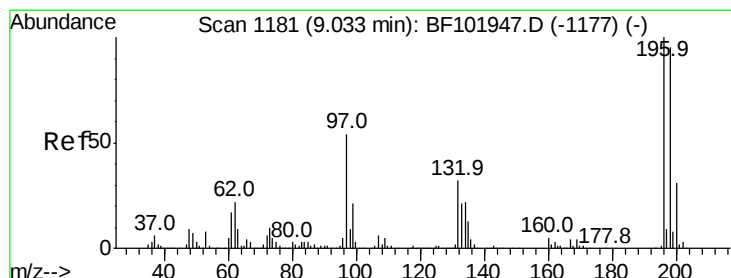
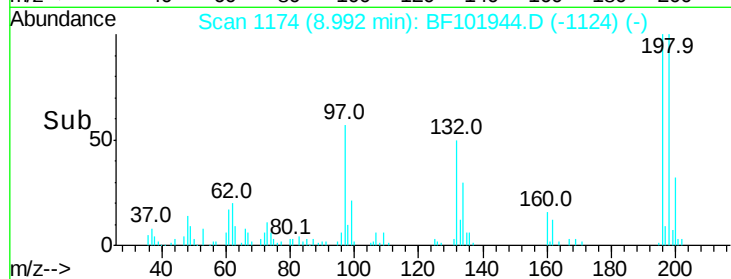
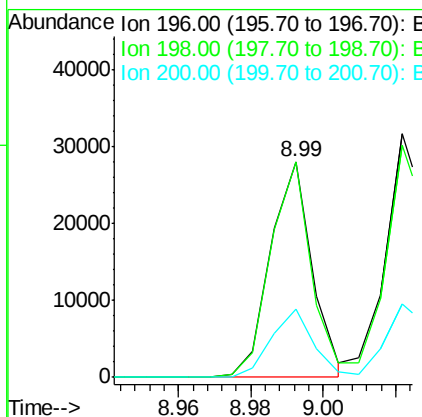
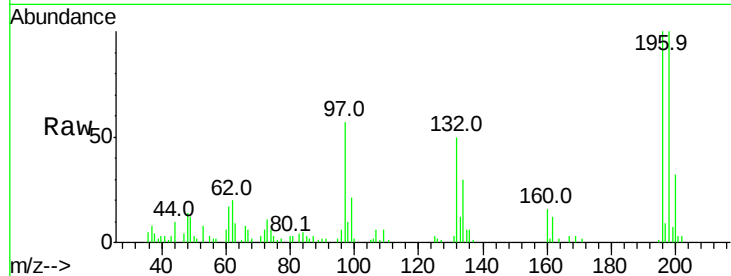
#42
 2,4,6-Trichlorophenol
 Concen: 2.511 ng
 RT: 8.99 min Scan# 1174
 Delta R.T. -0.01 min
 Lab File: BF101944.D
 Acq: 9 Jan 2018 11:16

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion:	196	Resp:	22415
Ion Ratio	Lower	Upper	
196	100		
198	100.1	75.7	113.5
200	31.6	24.5	36.7

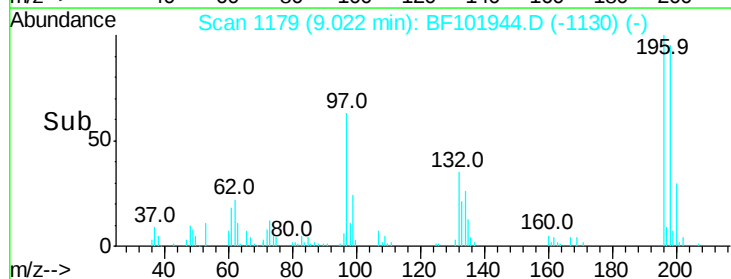
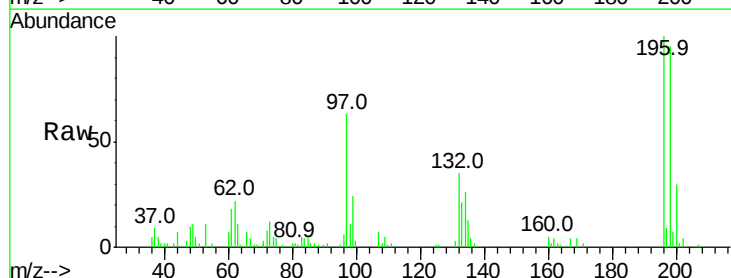
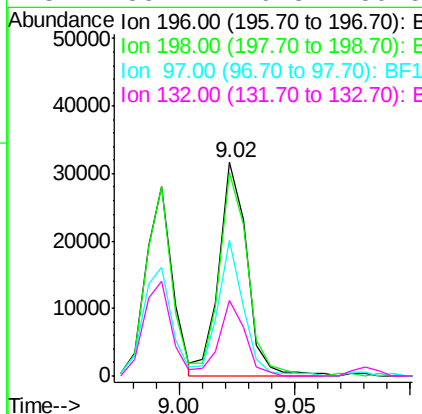
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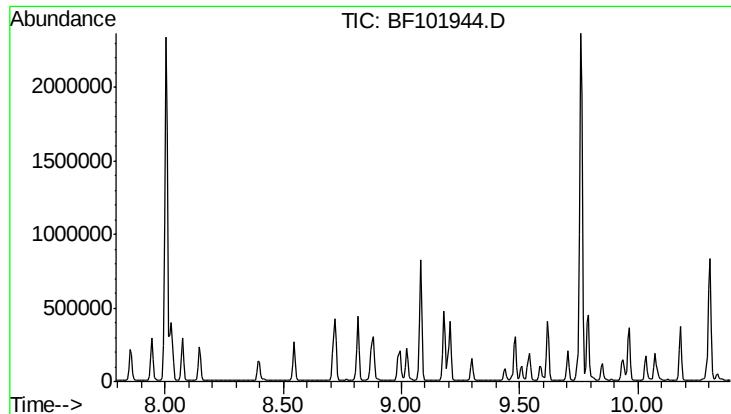
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#43
 2,4,5-Trichlorophenol
 Concen: 2.745 ng
 RT: 9.02 min Scan# 1179
 Delta R.T. -0.01 min
 Lab File: BF101944.D
 Acq: 9 Jan 2018 11:16

Tgt Ion:	196	Resp:	26825
Ion Ratio	Lower	Upper	
196	100		
198	95.1	74.6	112.0
97	63.5	42.9	64.3
132	35.4	26.3	39.5





#44
2-Fluorobiphenyl
Concen: 0.000 ng
Expected RT: 9.09 min

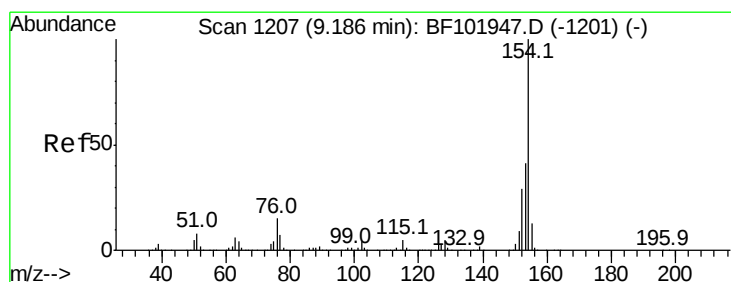
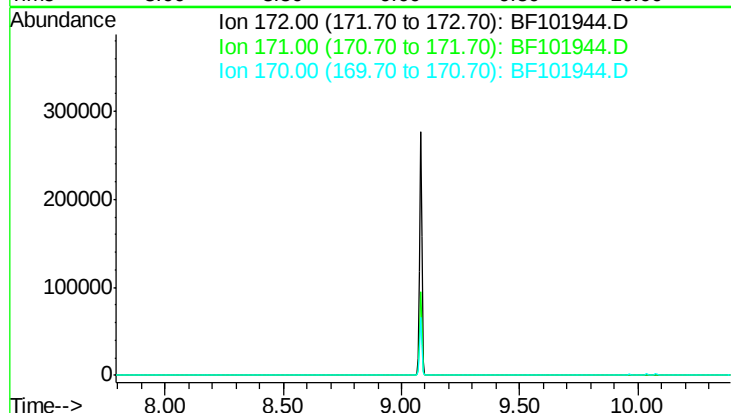
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

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

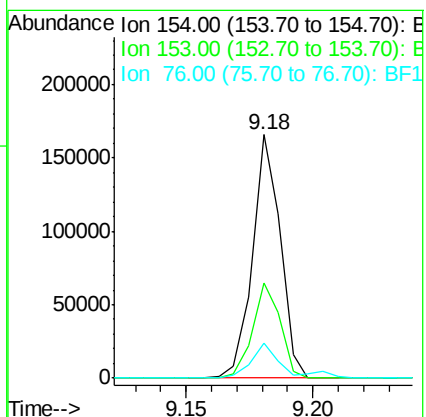
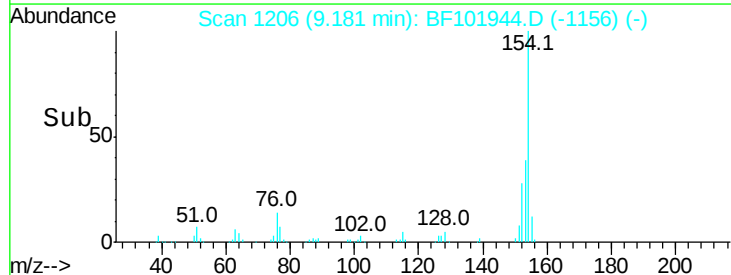
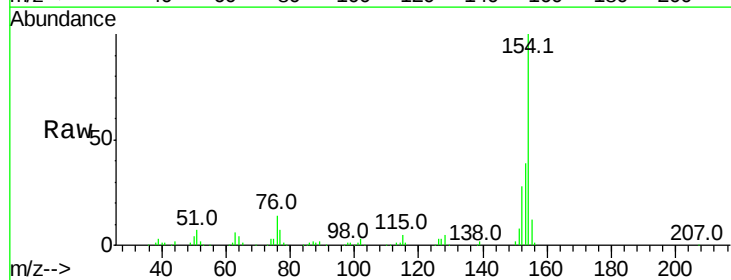
Manual Integrations
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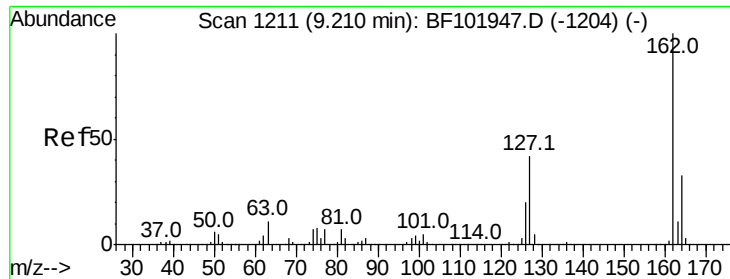
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#45
1,1'-Biphenyl
Concen: 3.246 ng
RT: 9.18 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Tgt Ion: 154 Resp: 126407
Ion Ratio Lower Upper
154 100
153 39.0 21.3 61.3
76 14.4 0.0 34.0





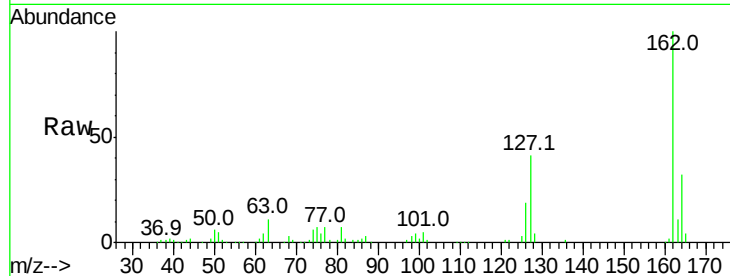
#46
 2-Chloronaphthalene
 Concen: 3.187 ng
 RT: 9.20 min Scan# 1210
 Delta R.T. -0.01 min
 Lab File: BF101944.D
 Acq: 9 Jan 2018 11:16

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

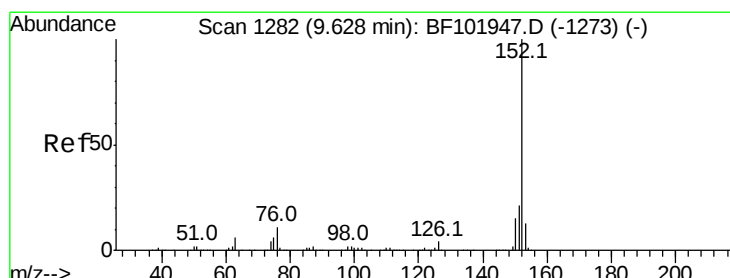
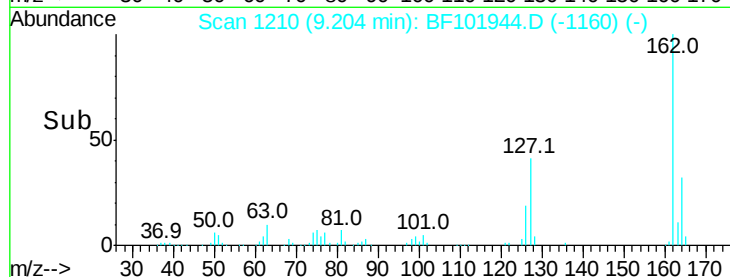
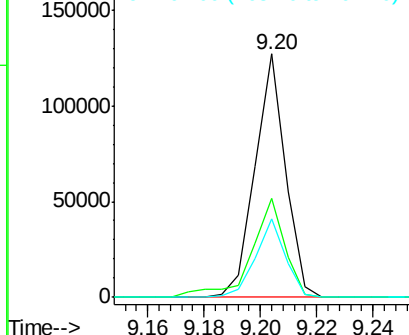
Tot Ion	Ratio	Resp	Lower	Upper
162	100	94982		
127	40.8	33.9	50.9	
164	32.1	26.5	39.7	

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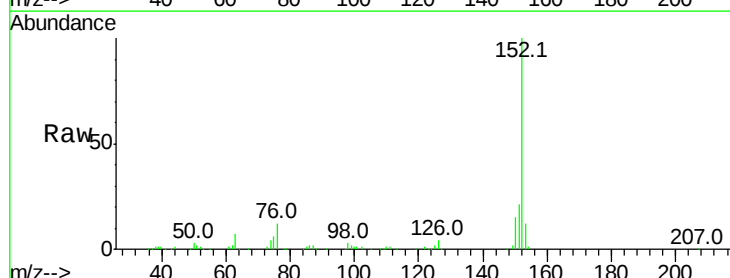


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 127.00 (126.70 to 127.70): E
 Ion 164.00 (163.70 to 164.70): E

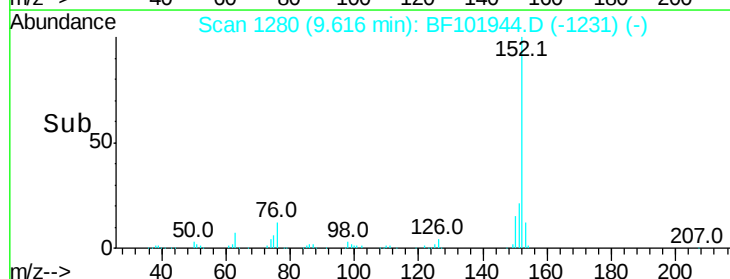
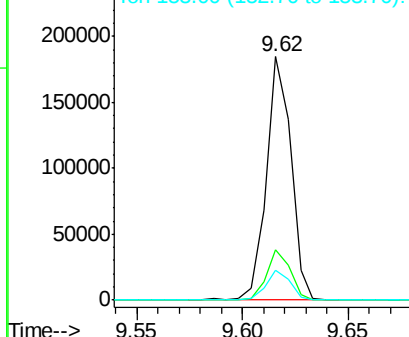


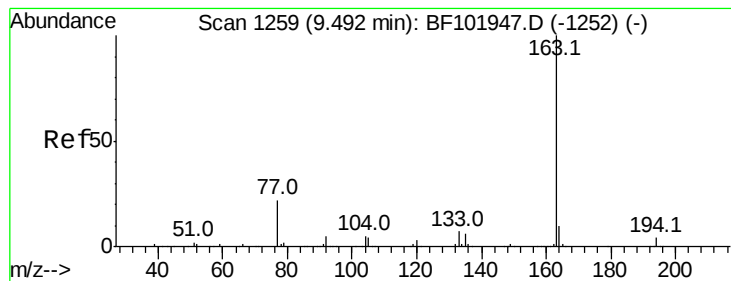
#48
 Acenaphthylene
 Concen: 3.193 ng
 RT: 9.62 min Scan# 1280
 Delta R.T. -0.01 min
 Lab File: BF101944.D
 Acq: 9 Jan 2018 11:16

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	150294		
151	20.9	16.3	24.5	
153	12.3	10.7	16.1	



Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 151.00 (150.70 to 151.70): E
 Ion 153.00 (152.70 to 153.70): E





#49

Dimethylphthalate

Concen: 3.050 ng

RT: 9.48 min Scan# 1257

Delta R.T. -0.01 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Instrument :

BNA_F

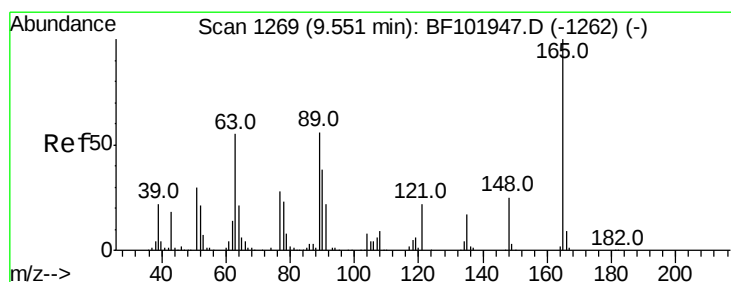
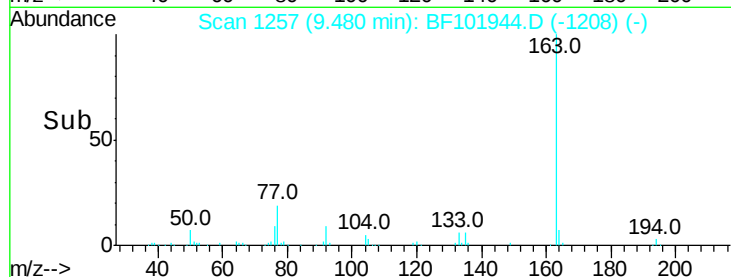
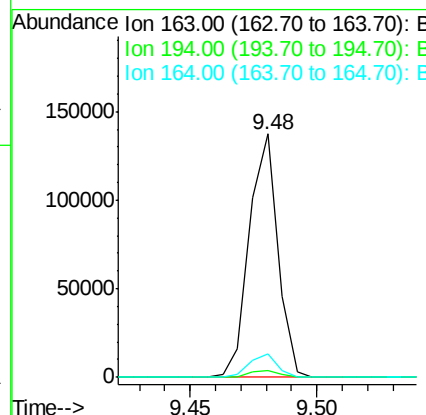
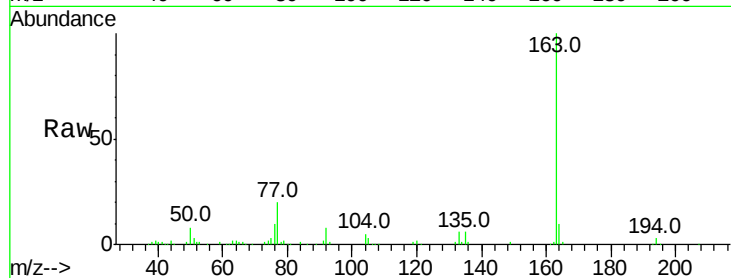
ClientSampleId :

SSTDICC2.5

Tot Ion:	163	Resp:	107738
Ion Ratio	Lower	Upper	
163	100		
194	2.7	2.7	4.1#
164	9.8	8.2	12.2

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#50

2,6-Dinitrotoluene

Concen: 2.077 ng

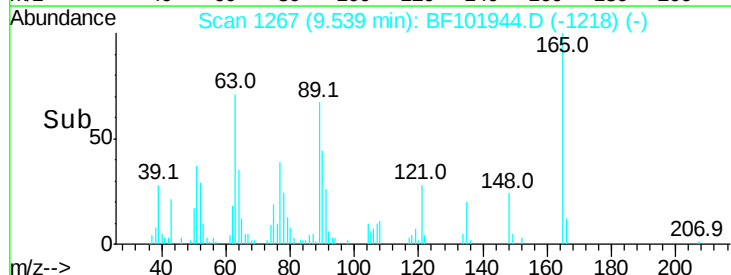
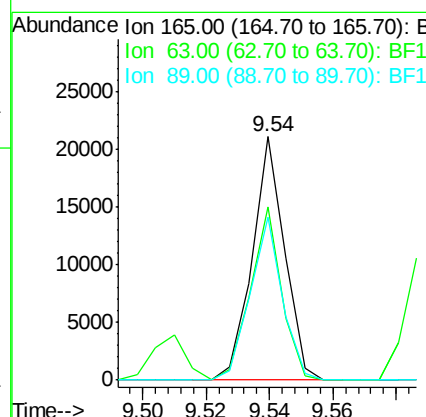
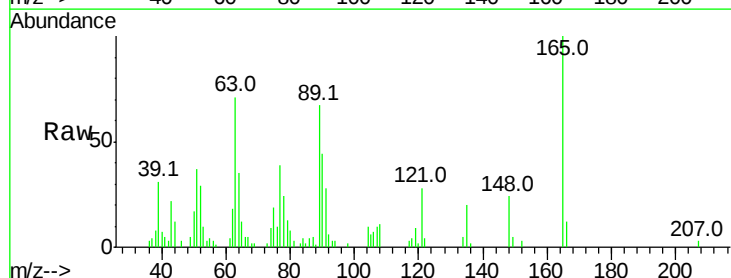
RT: 9.54 min Scan# 1267

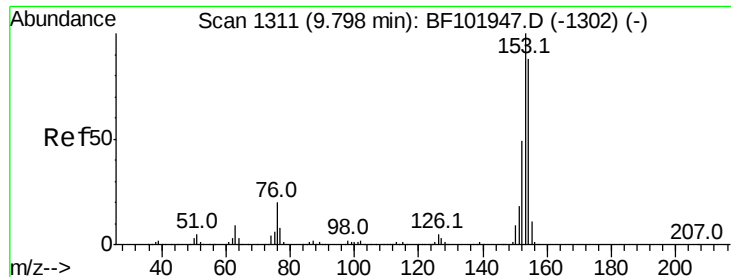
Delta R.T. -0.01 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Tgt Ion:	165	Resp:	14911
Ion Ratio	Lower	Upper	
165	100		
63	71.0	44.7	67.1#
89	66.9	44.0	66.0#





#51

Acenaphthene

Concen: 3.236 ng

RT: 9.79 min Scan# 1310

Delta R.T. -0.01 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Instrument :

BNA_F

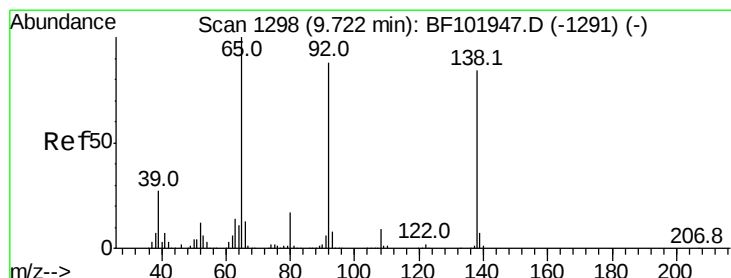
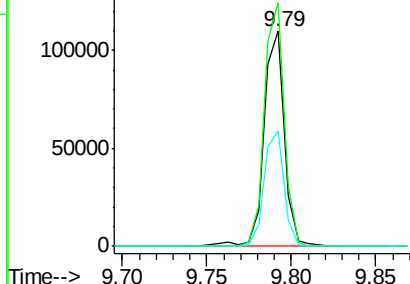
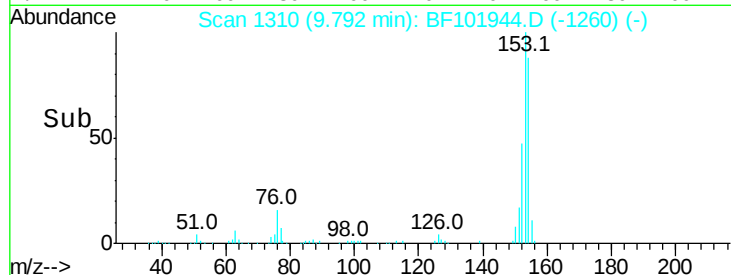
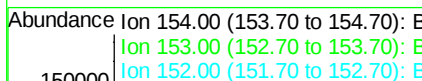
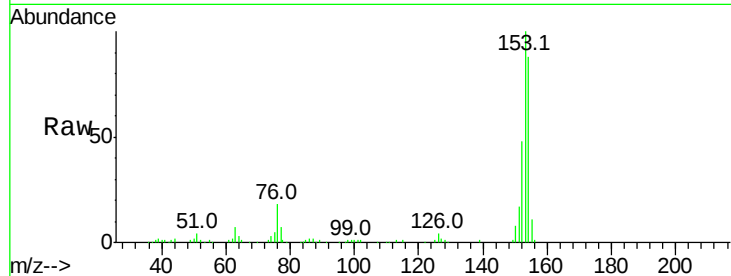
ClientSampleId :

SSTDICC2.5

Tot Ion:	154	Resp:	91520
Ion Ratio	Lower	Upper	
154	100		
153	113.1	91.2	136.8
152	54.0	43.8	65.8

Manual Integrations
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#52

3-Nitroaniline

Concen: 2.329 ng

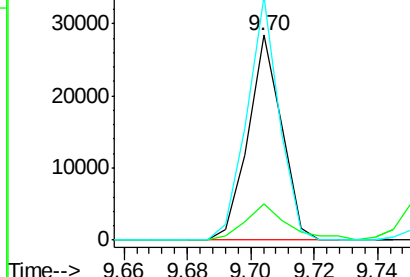
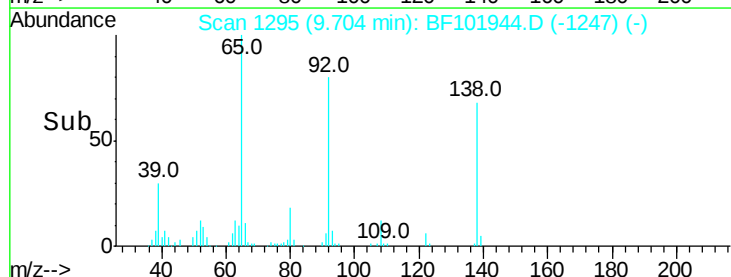
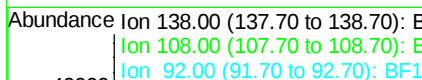
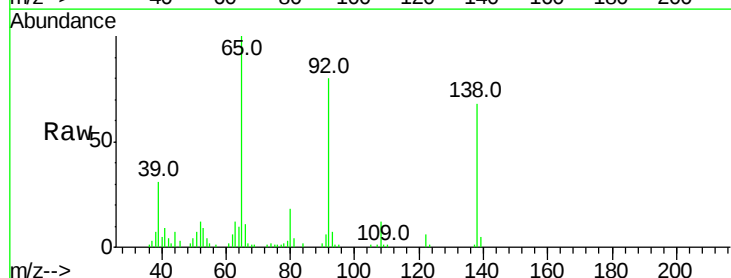
RT: 9.70 min Scan# 1295

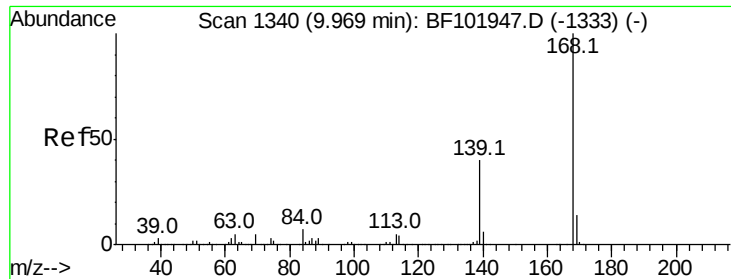
Delta R.T. -0.02 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Tgt Ion:	138	Resp:	20849
Ion Ratio	Lower	Upper	
138	100		
108	17.5	9.4	14.0#
92	118.8	89.4	134.2





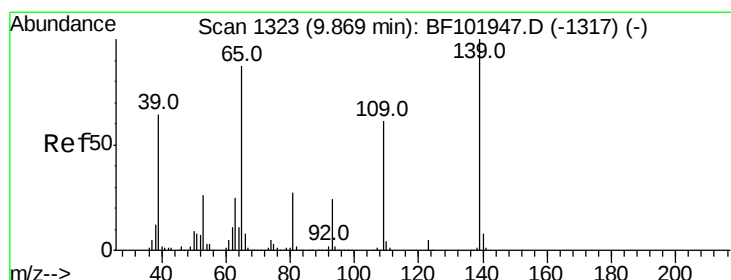
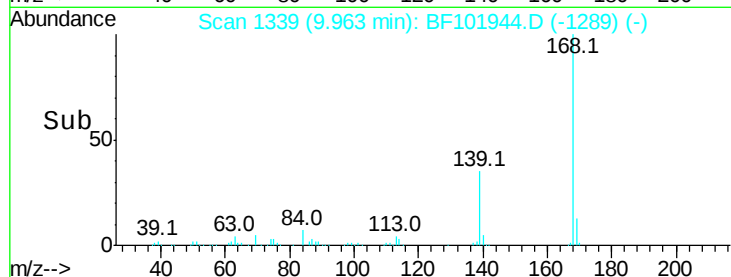
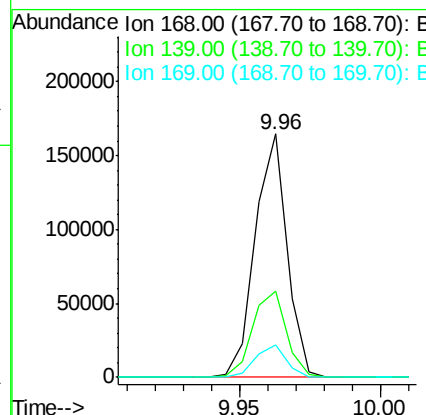
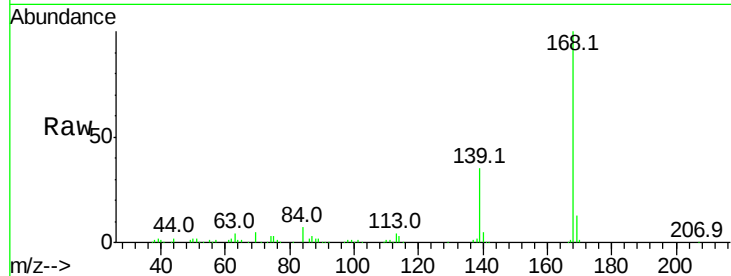
#54
Dibenzofuran
Concen: 3.586 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
168	100		
139	35.3	30.1	45.1
169	13.4	10.9	16.3

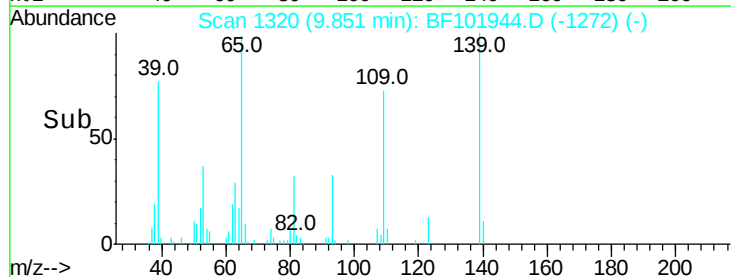
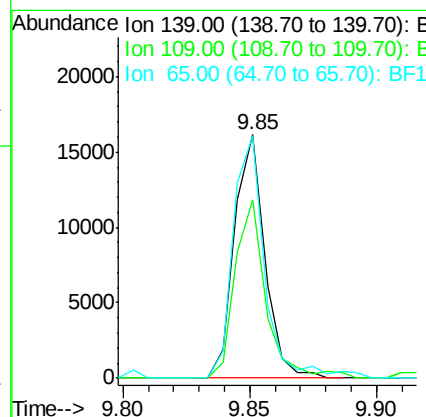
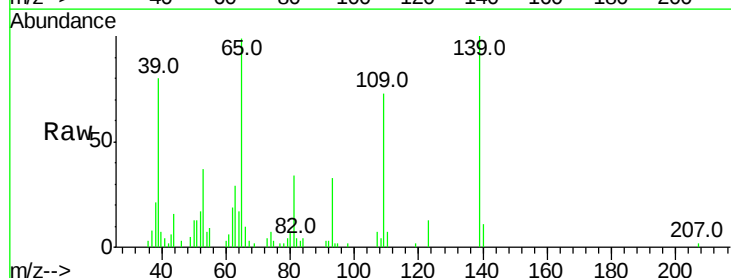
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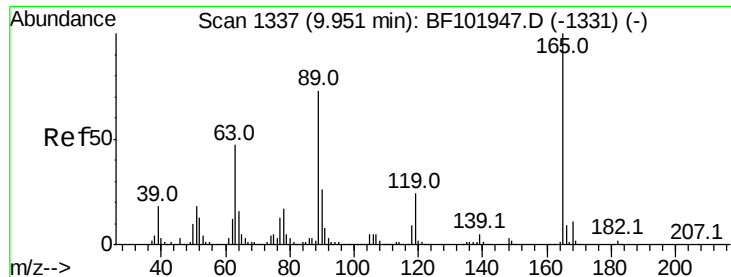
Sohil
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#55
4-Nitrophenol
Concen: 3.435 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.02 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Tgt Ion	Ratio	Lower	Upper
139	100		
109	73.1	48.4	88.4
65	99.3	72.6	112.6





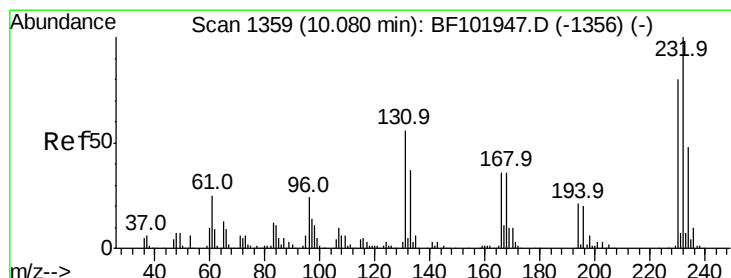
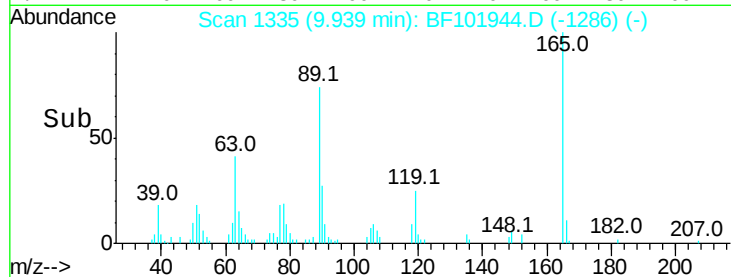
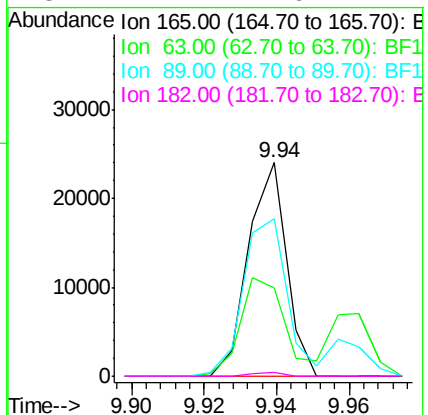
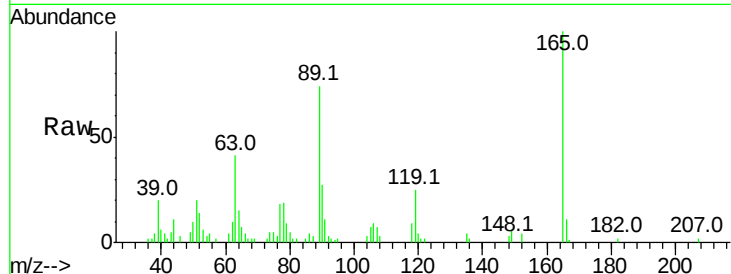
#56
2,4-Dinitrotoluene
Concen: 2.166 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
165	100		
63	41.2	36.4	54.6
89	73.5	57.8	86.6
182	1.7	1.6	2.4

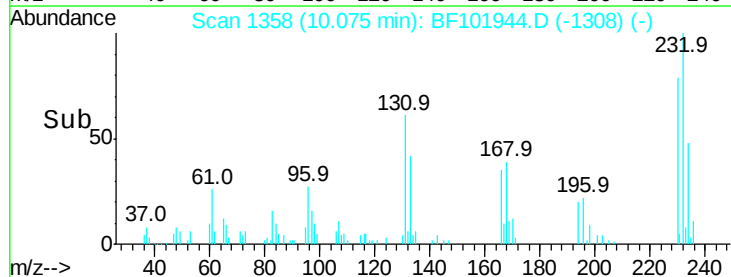
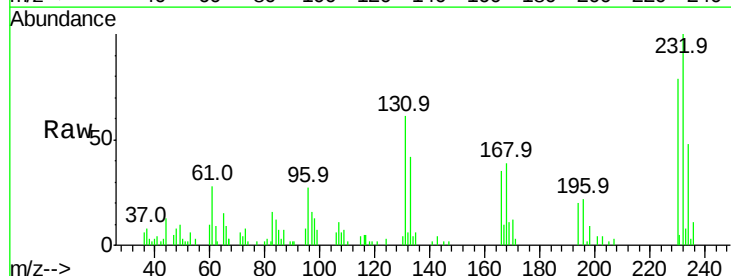
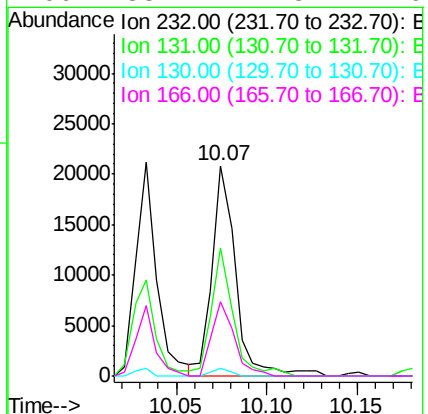
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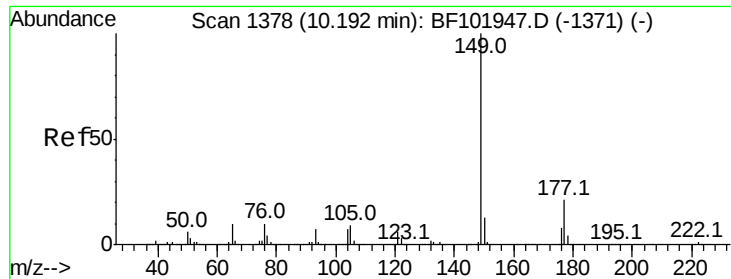
Sohil
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#58
2,3,4,6-Tetrachlorophenol
Concen: 2.697 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Tgt Ion	Ratio	Lower	Upper
232	100		
131	56.5	43.8	65.8
130	2.8	2.1	3.1
166	33.7	27.8	41.6





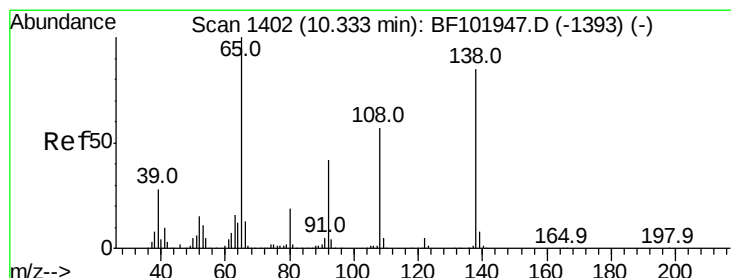
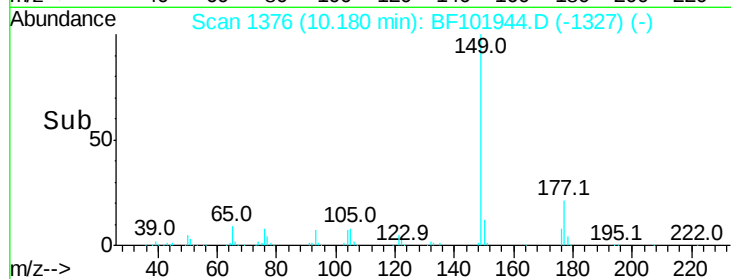
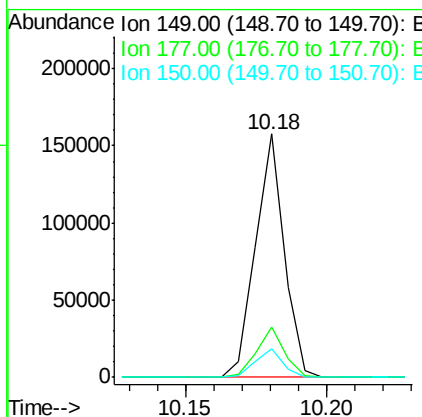
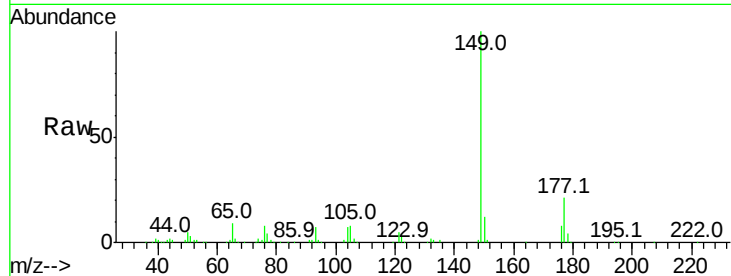
#59
Diethylphthalate
Concen: 3.183 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
149	100		
177	20.8	16.1	24.1
150	11.6	10.1	15.1

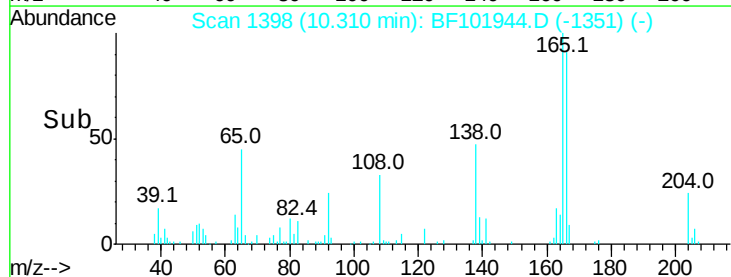
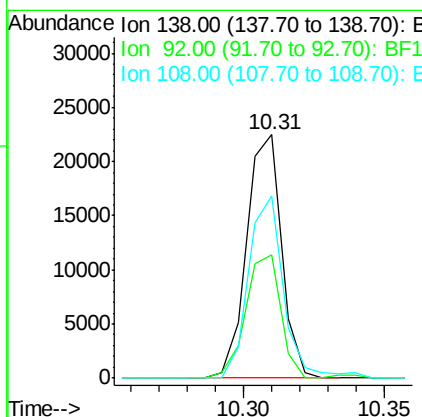
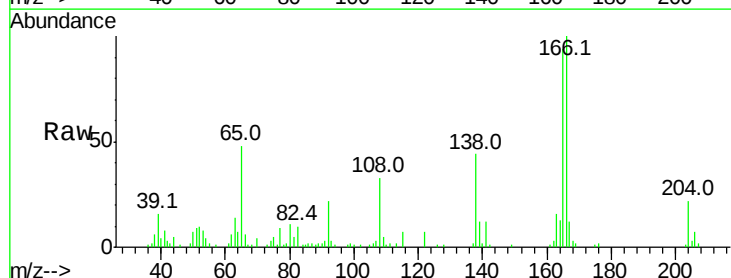
Manual Integrations
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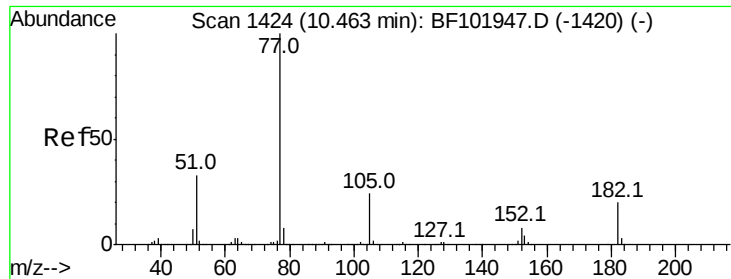
Sohil
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#61
4-Nitroaniline
Concen: 2.144 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.02 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Tgt Ion	Ratio	Lower	Upper
138	100		
92	50.6	30.2	70.2
108	74.7	52.5	92.5





#62

Azobenzene

Concen: 3.041 ng

RT: 10.46 min Scan# 1423

Delta R.T. -0.01 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Instrument :

BNA_F

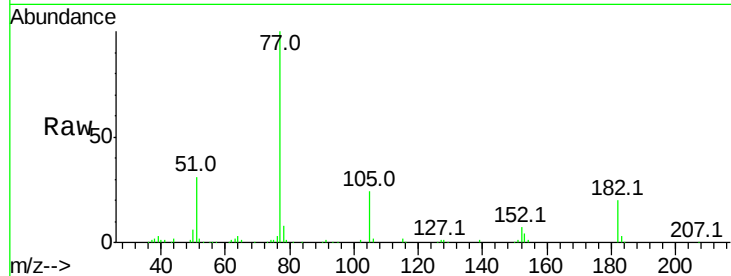
ClientSampleId :

SSTDICC2.5

Tot Ion	Ion	Ratio	Resp	Lower	Upper
77	100				
182	20.3	1.7	41.7		
105	24.2	3.0	43.0		
51	30.9	9.9	49.9		

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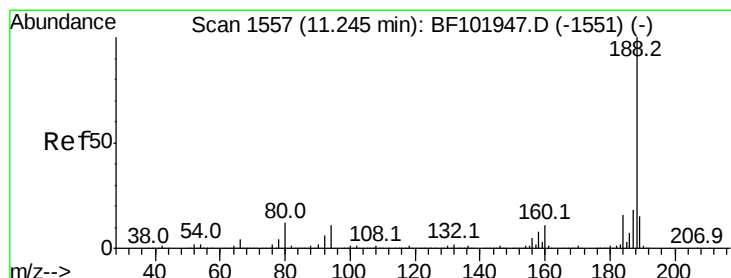
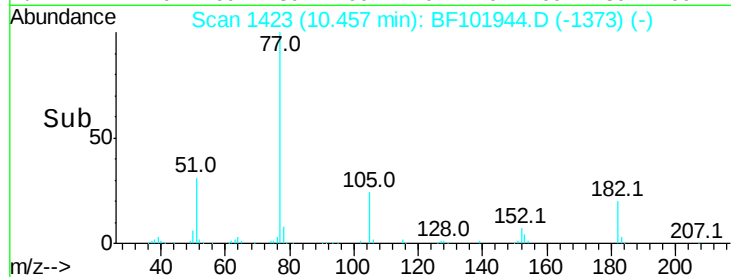
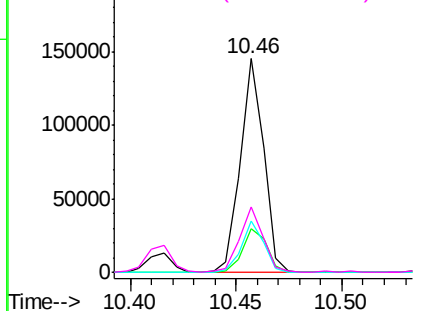


Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF1



#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.24 min Scan# 1556

Delta R.T. -0.01 min

Lab File: BF101944.D

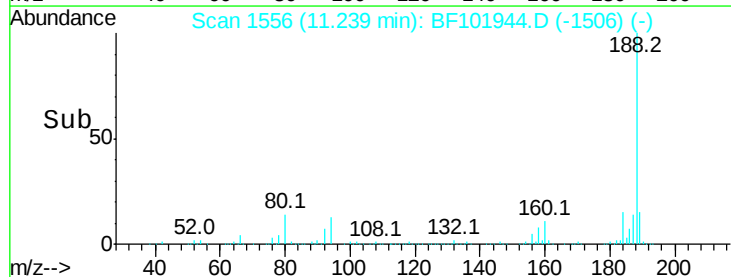
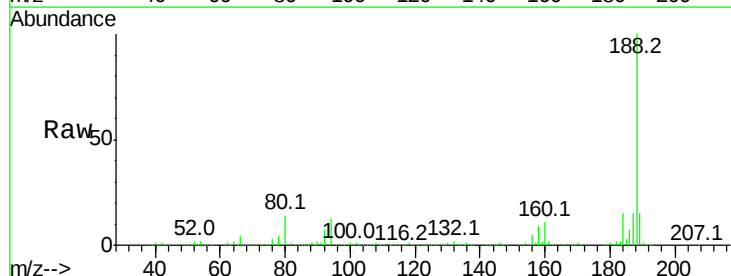
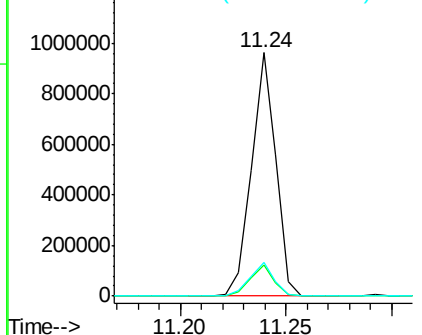
Acq: 9 Jan 2018 11:16

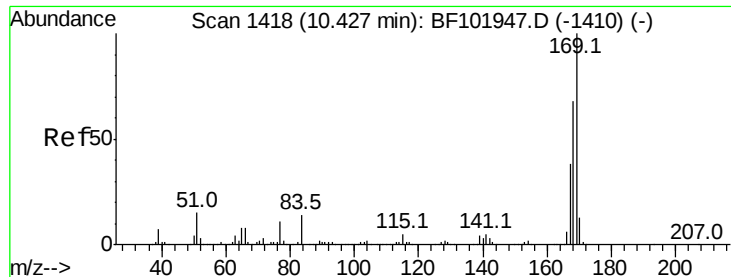
Tgt Ion	Ion	Ratio	Resp	Lower	Upper
188	100				
94	12.9	8.5	12.7#		
80	13.7	9.2	13.8		

Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1





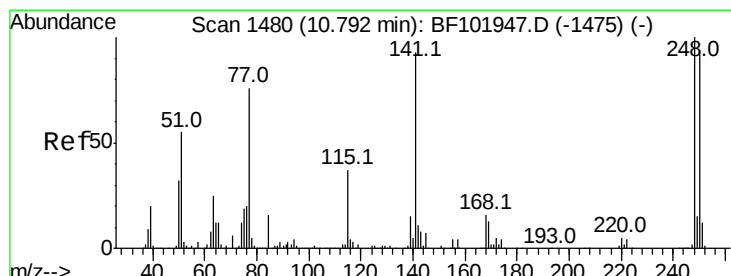
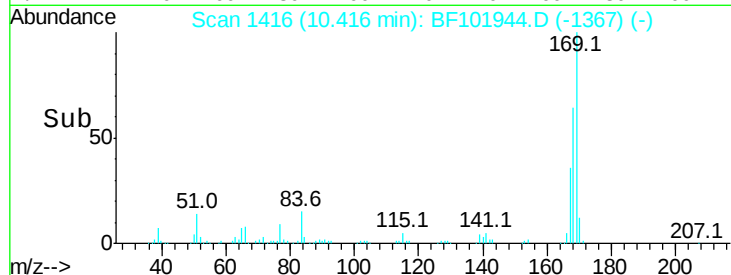
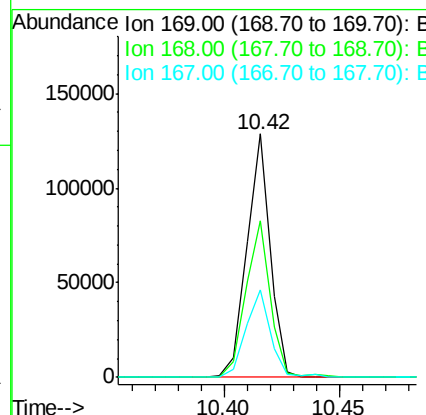
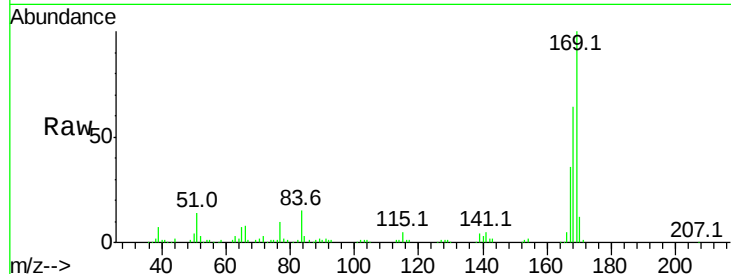
#65
n-Nitrosodiphenylamine
Concen: 3.201 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
169	100		
168	64.2	54.4	81.6
167	35.7	29.8	44.6

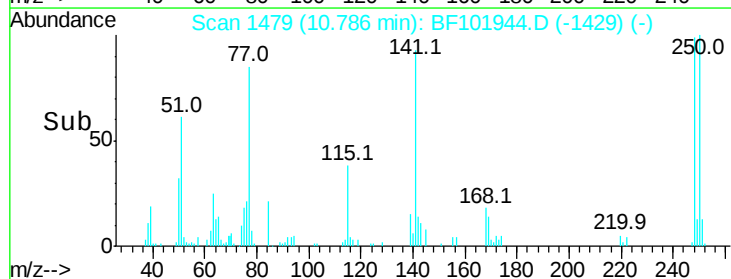
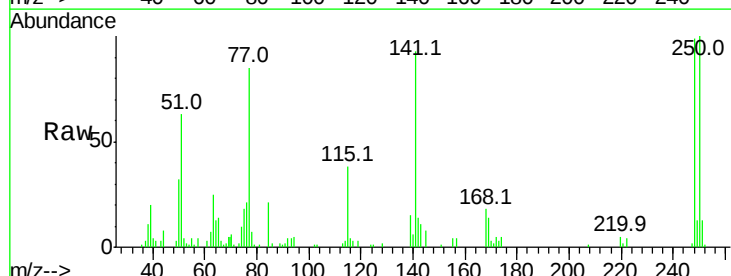
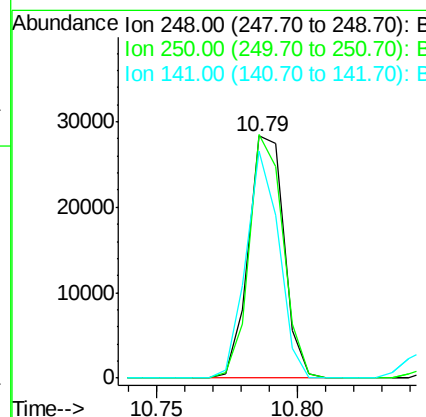
Manual Integrations
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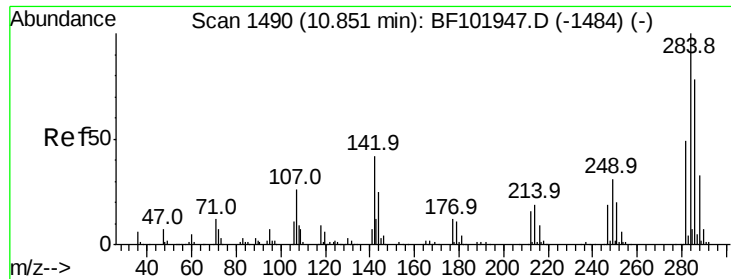
Sohil
1/10/2018 11:44:43 AM



#66
4-Bromophenyl-phenylether
Concen: 2.868 ng
RT: 10.79 min Scan# 1479
Delta R.T. -0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Tgt Ion	Ratio	Lower	Upper
248	100		
250	100.5	76.9	115.3
141	94.0	74.4	111.6





#67

Hexachlorobenzene

Concen: 2.973 ng

RT: 10.85 min Scan# 1489

Delta R.T. -0.01 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Instrument :

BNA_F

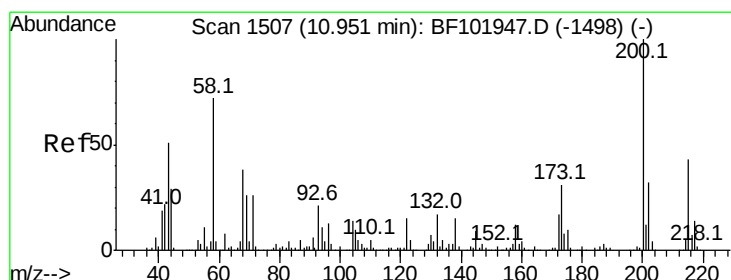
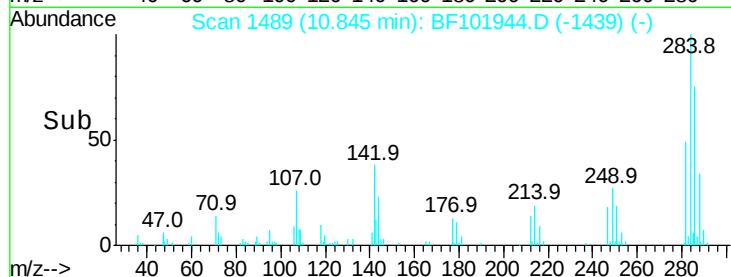
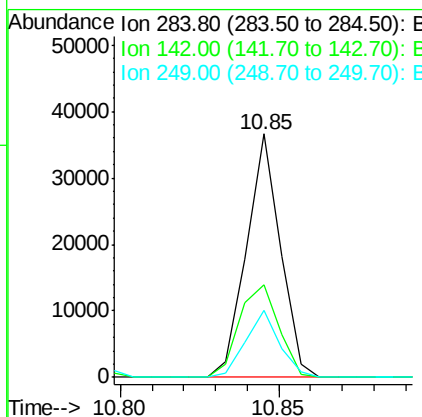
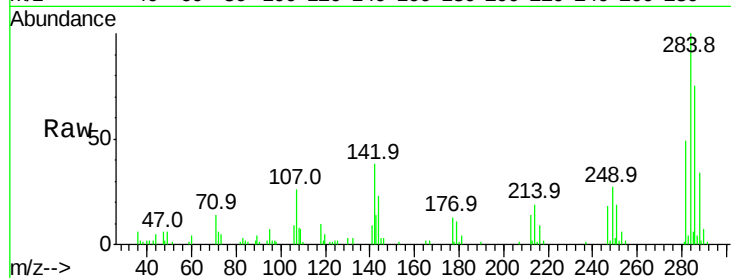
ClientSampleId :

SSTDICC2.5

Tot Ion:	284	Resp:	27215
Ion Ratio	Lower	Upper	
284	100		
142	38.2	34.6	52.0
249	27.4	24.8	37.2

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#68

Atrazine

Concen: 2.839 ng

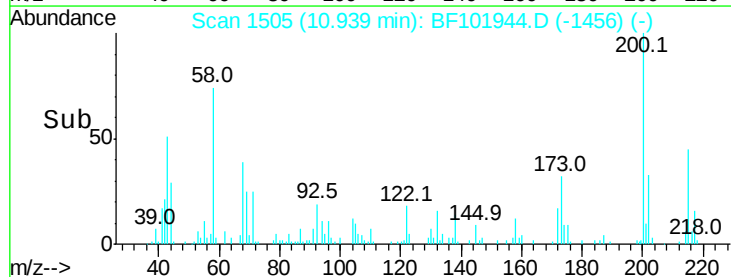
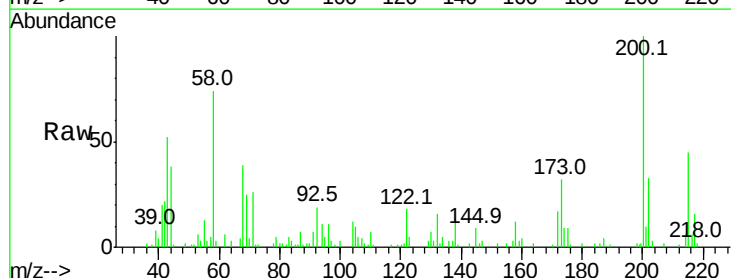
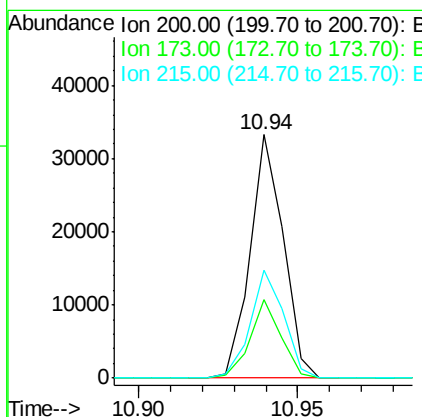
RT: 10.94 min Scan# 1505

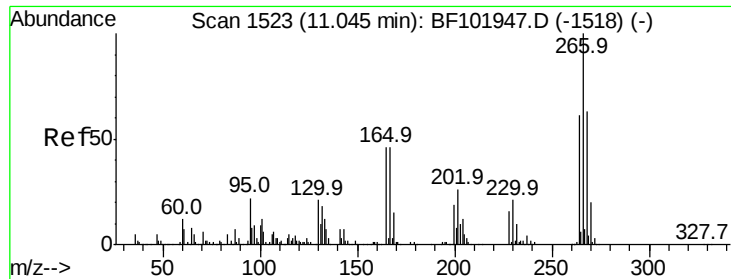
Delta R.T. -0.01 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Tgt Ion:	200	Resp:	24059
Ion Ratio	Lower	Upper	
200	100		
173	32.2	8.6	48.6
215	44.6	25.1	65.1





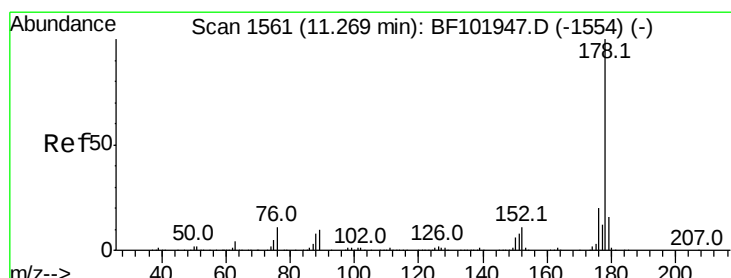
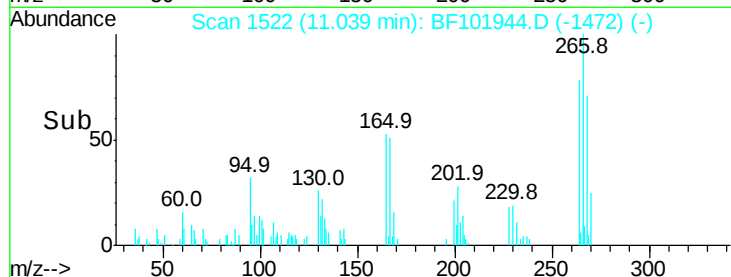
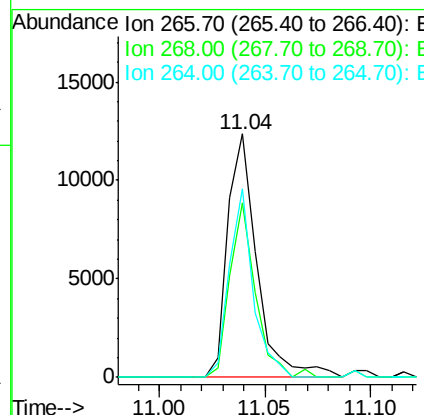
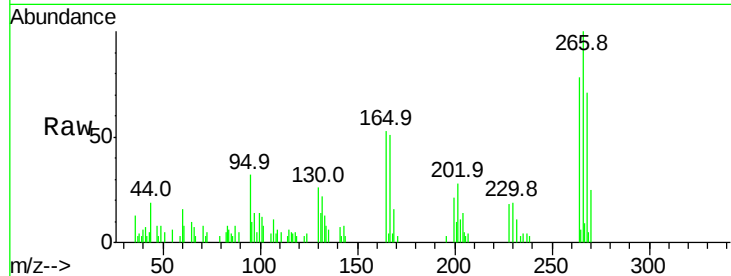
#69
 Pentachlorophenol
 Concen: 3.917 ng
 RT: 11.04 min Scan# 1522
 Delta R.T. -0.01 min
 Lab File: BF101944.D
 Acq: 9 Jan 2018 11:16

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
266	100	11849		
268	71.4		51.1	76.7
264	77.6		49.5	74.3#

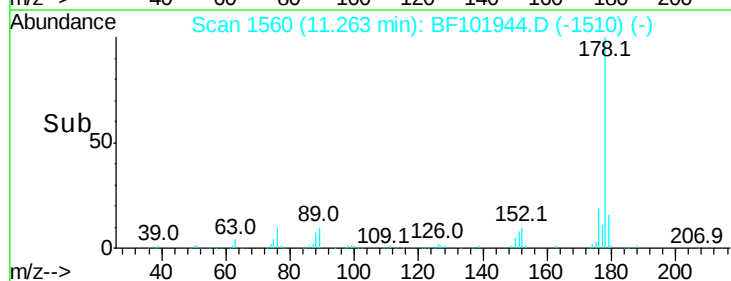
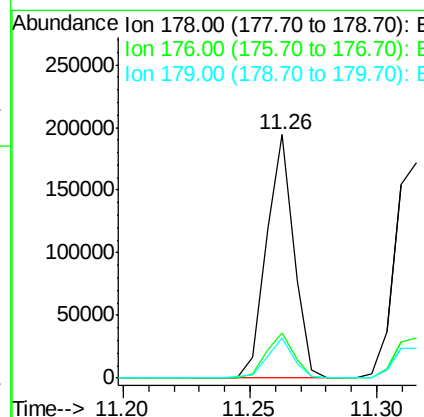
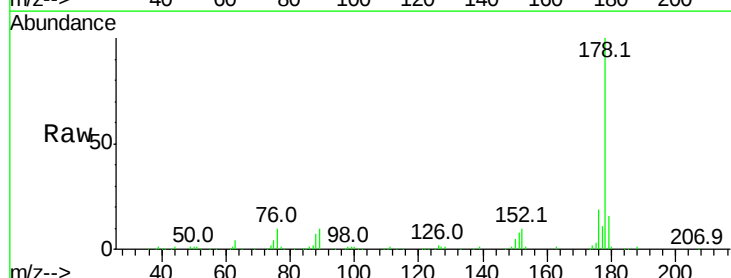
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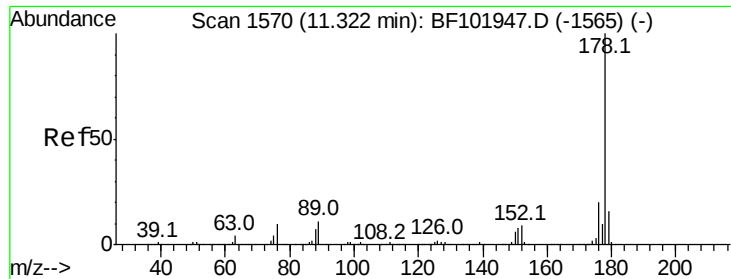
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#70
 Phenanthrene
 Concen: 3.436 ng
 RT: 11.26 min Scan# 1560
 Delta R.T. -0.01 min
 Lab File: BF101944.D
 Acq: 9 Jan 2018 11:16

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	147084		
176	18.7		15.8	23.8
179	16.4		13.0	19.6





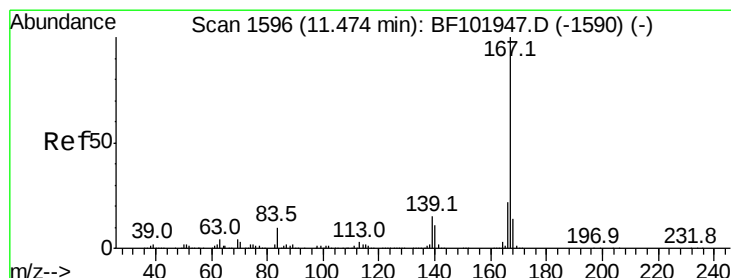
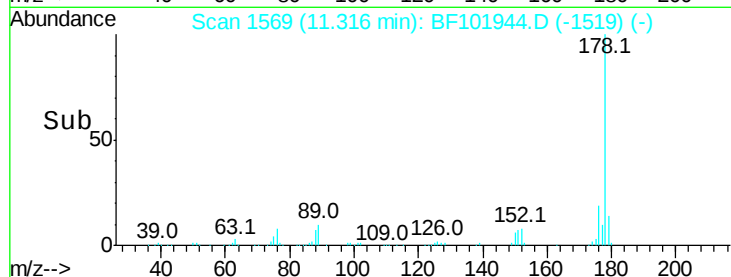
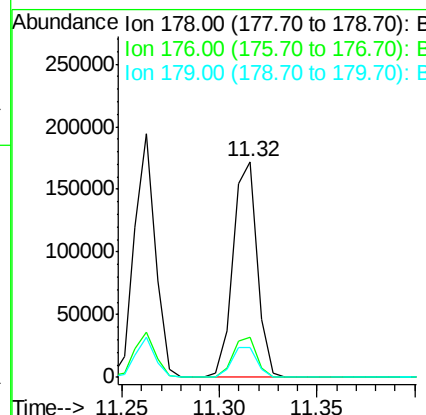
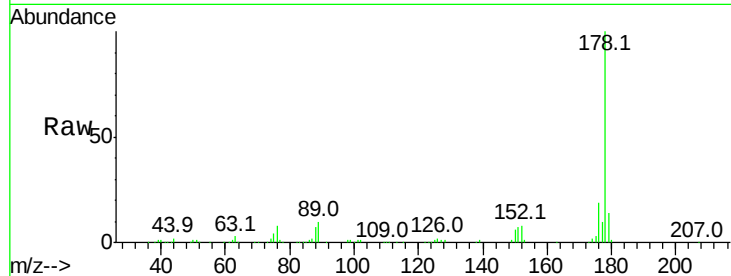
#71
 Anthracene
 Concen: 3.366 ng
 RT: 11.32 min Scan# 1569
 Delta R.T. -0.01 min
 Lab File: BF101944.D
 Acq: 9 Jan 2018 11:16

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	13.9	12.6	19.0

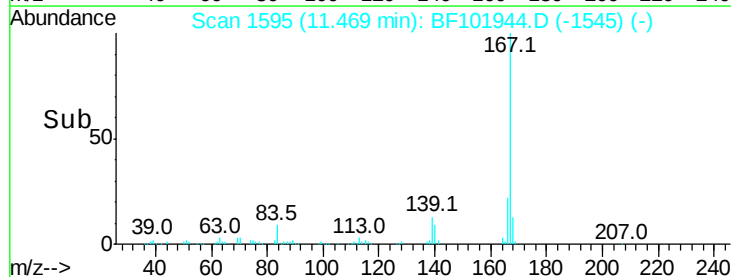
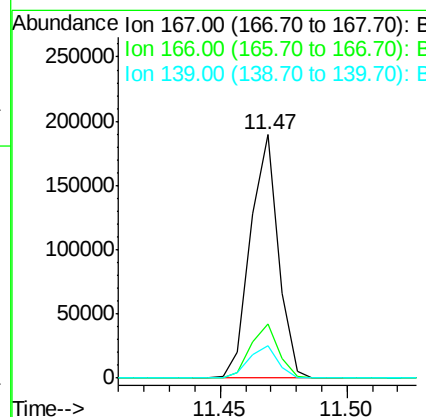
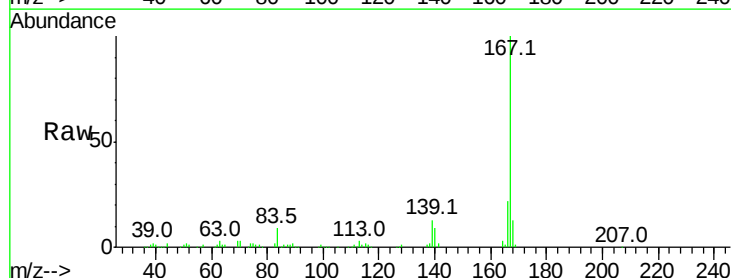
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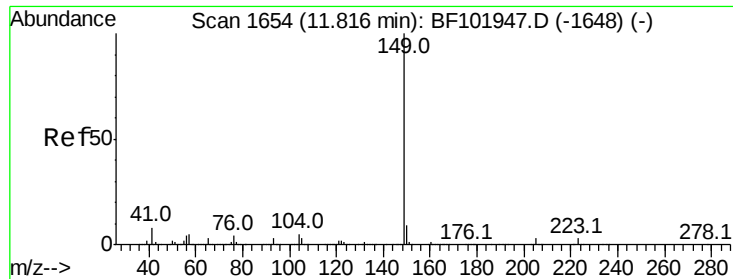
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#72
 Carbazole
 Concen: 3.546 ng
 RT: 11.47 min Scan# 1595
 Delta R.T. -0.01 min
 Lab File: BF101944.D
 Acq: 9 Jan 2018 11:16

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.6	26.4
139	13.4	10.9	16.3





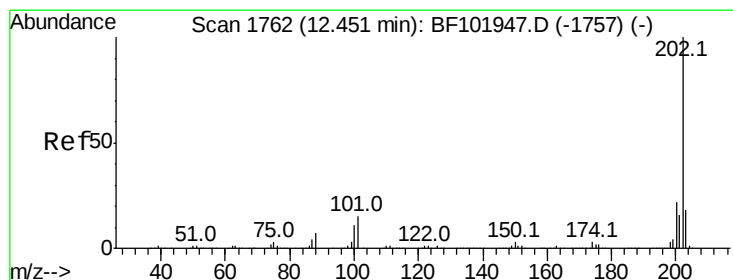
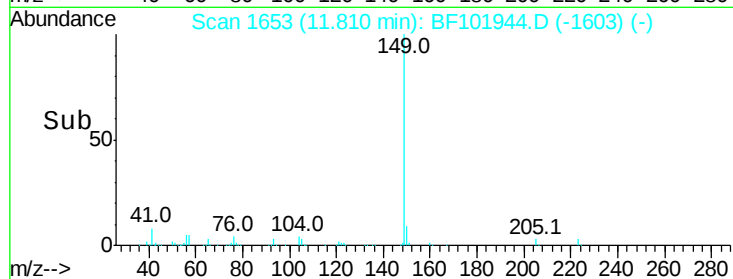
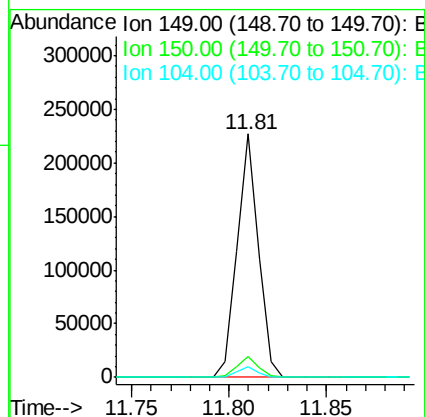
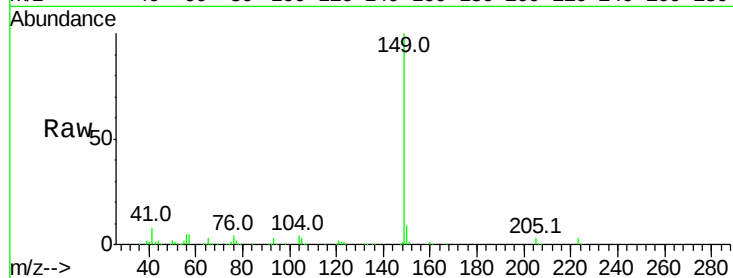
#73
Di-n-butylphthalate
Concen: 3.457 ng
RT: 11.81 min Scan# 1653
Delta R.T. -0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
149	100	171772		
150	8.6		7.8	11.6
104	4.2		3.8	5.8

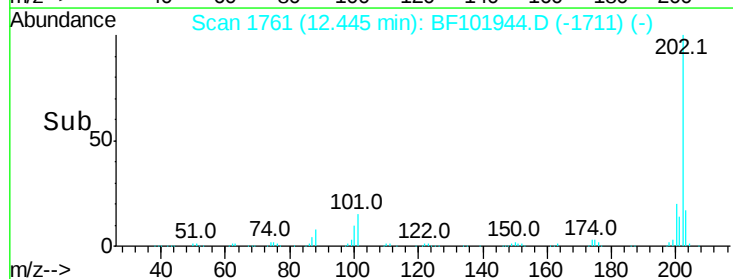
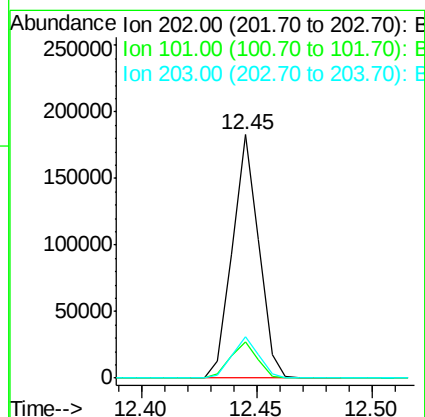
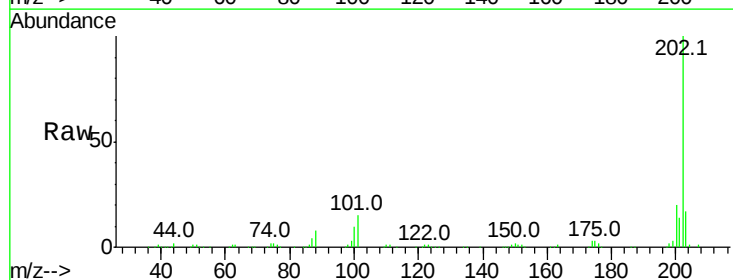
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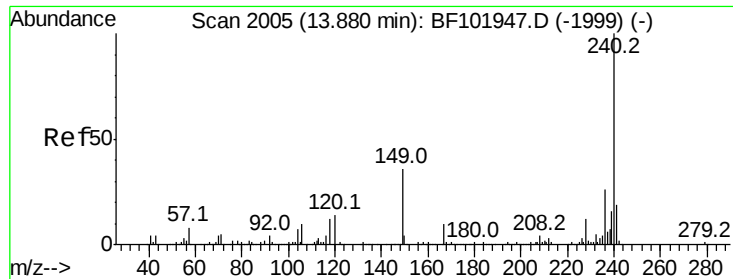
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#74
Fluoranthene
Concen: 3.237 ng
RT: 12.45 min Scan# 1761
Delta R.T. -0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	145470		
101	15.0		0.0	34.1
203	17.3		0.0	38.1





#75

Chrysene-d12

Concen: 20.000 ng

RT: 13.87 min Scan# 2004

Delta R.T. -0.01 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Instrument :

BNA_F

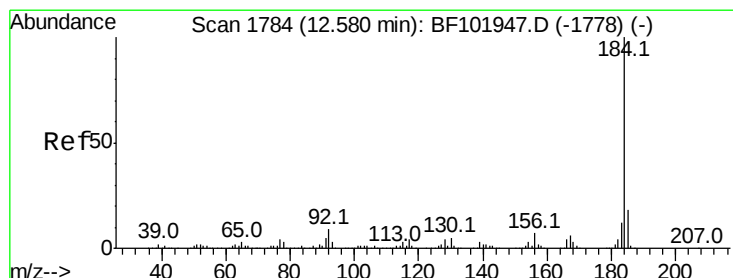
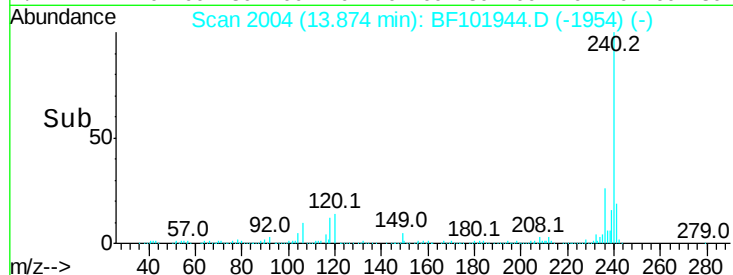
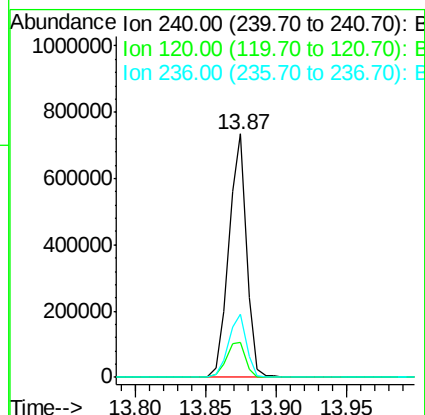
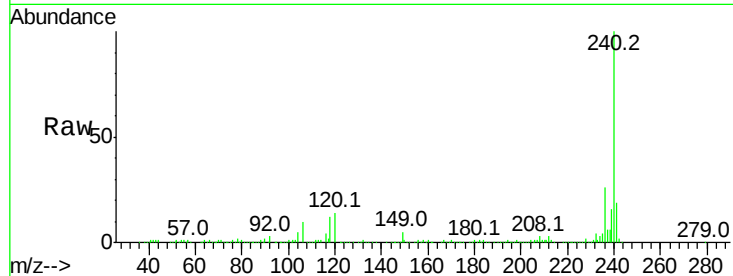
ClientSampled :

SSTDICC2.5

Tot Ion:	240	Resp:	637386
Ion Ratio	Lower	Upper	
240	100		
120	14.3	9.5	14.3
236	26.0	20.7	31.1

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#76

Benzidine

Concen: 2.952 ng

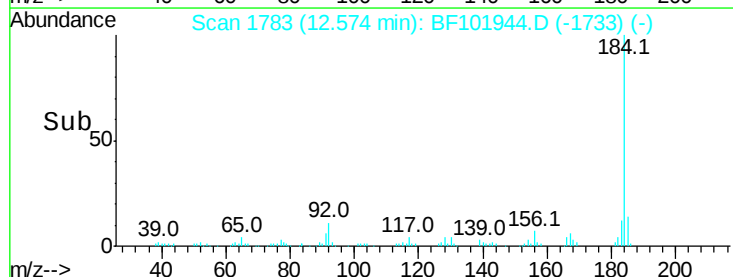
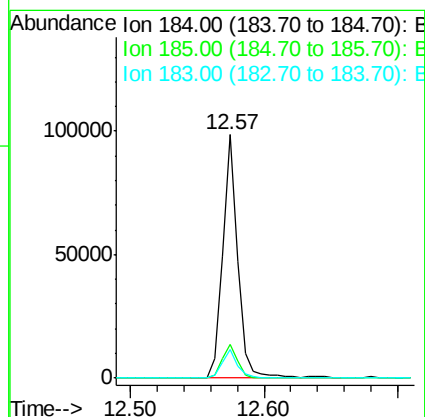
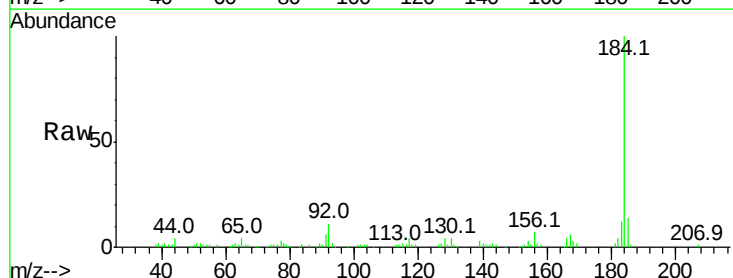
RT: 12.57 min Scan# 1783

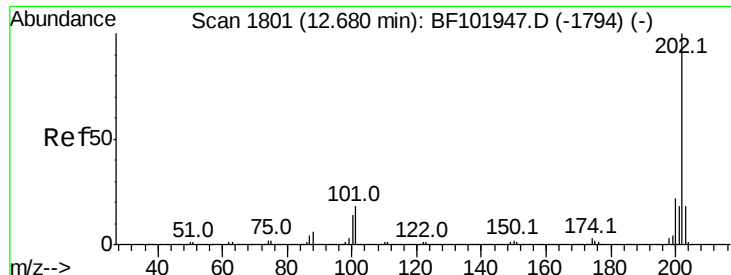
Delta R.T. -0.01 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Tgt Ion:	184	Resp:	79460
Ion Ratio	Lower	Upper	
184	100		
185	13.7	12.6	18.8
183	11.7	9.3	13.9





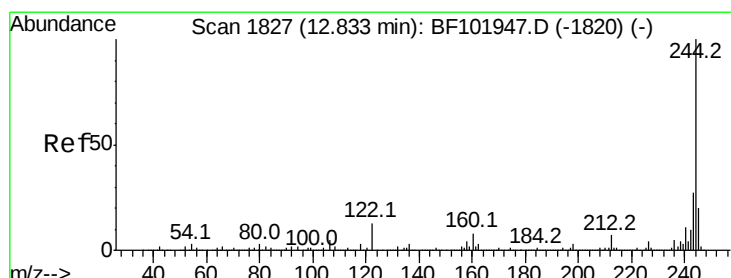
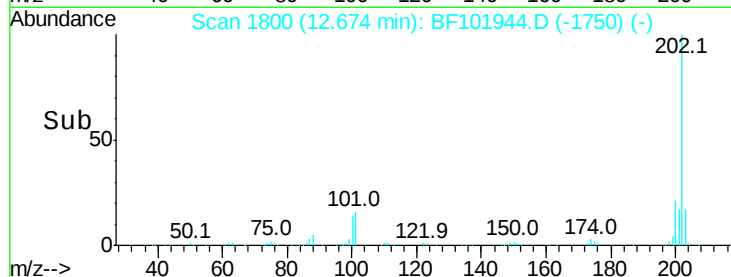
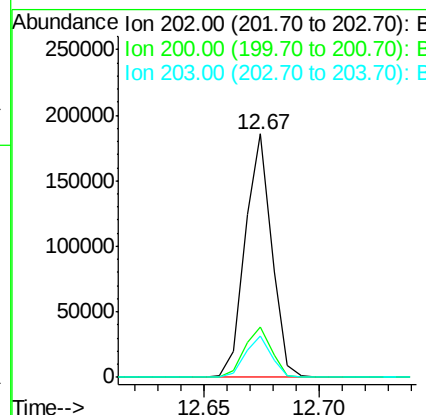
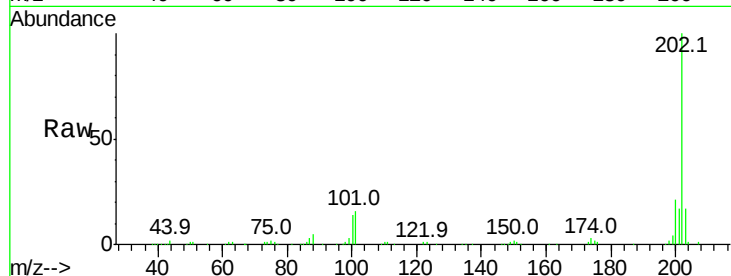
#77
Pvrene
Concen: 3.112 ng
RT: 12.67 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	20.7	17.4	26.2
203	17.1	14.3	21.5

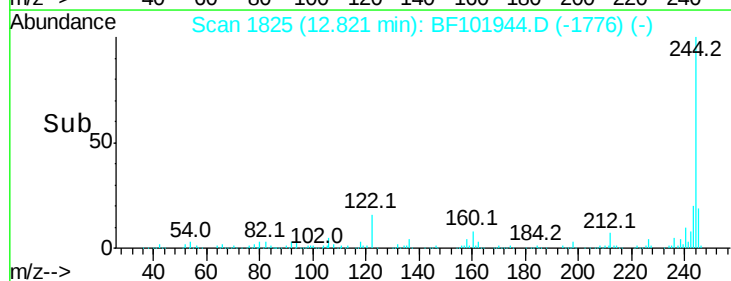
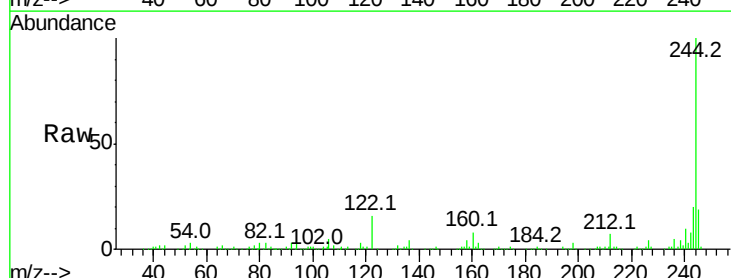
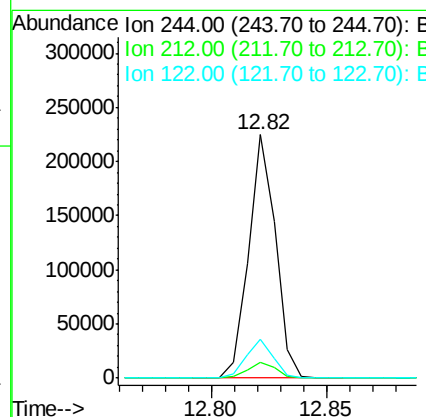
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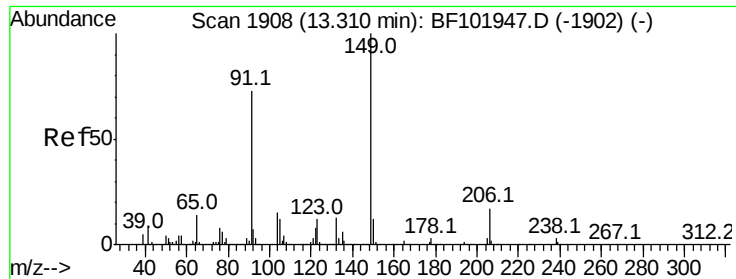
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#78
Terphenyl-d14
Concen: 6.934 ng
RT: 12.82 min Scan# 1825
Delta R.T. -0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	6.6	5.4	8.0
122	16.1	11.0	16.4





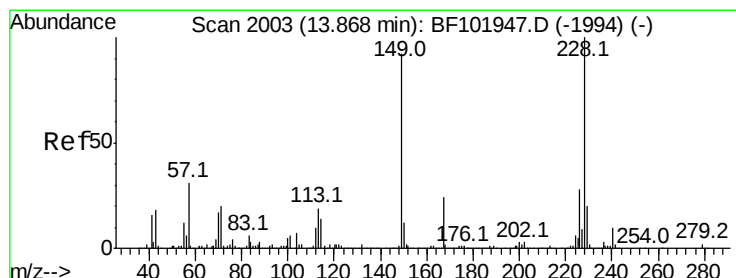
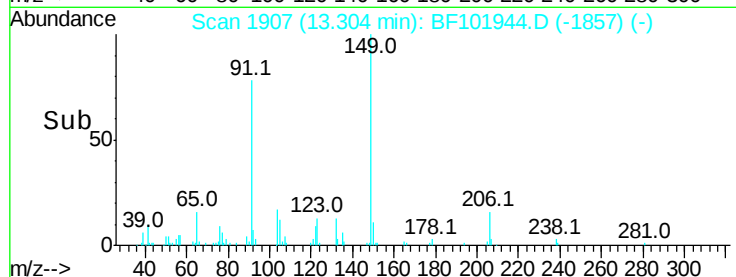
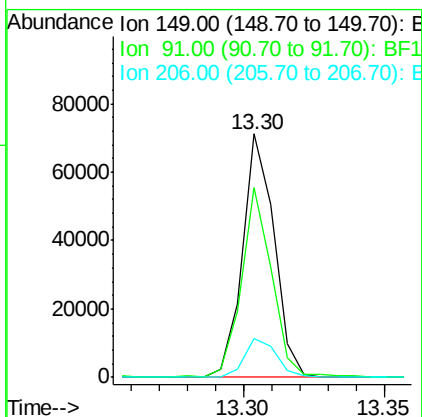
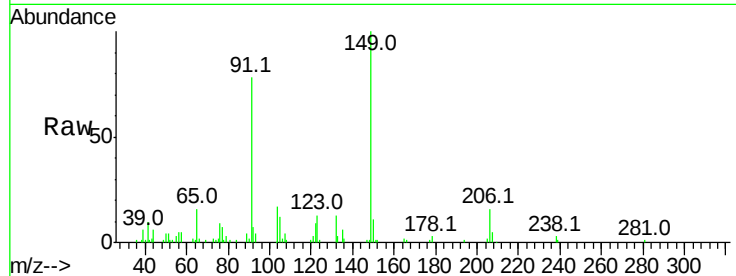
#79
Butylbenzylphthalate
Concen: 2.550 ng
RT: 13.30 min Scan# 1907
Delta R.T. -0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDIC2.5

Tot Ion	Ratio	Resp	Lower	Upper
149	100	55194		
91	78.0	56.8	85.2	
206	16.1	14.1	21.1	

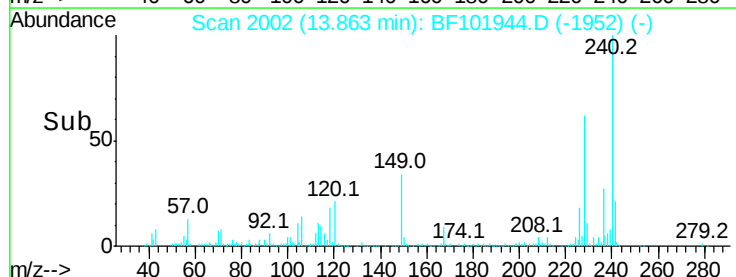
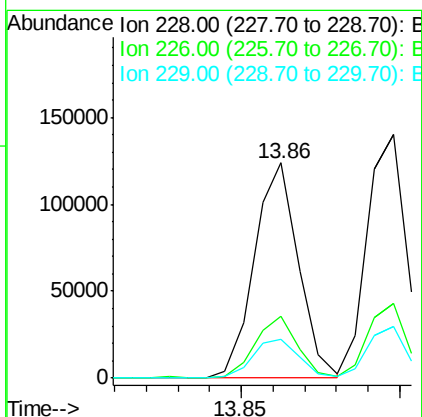
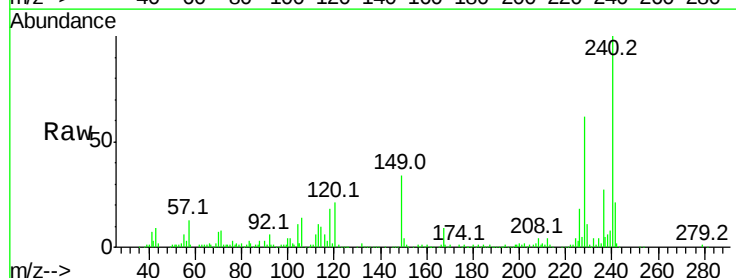
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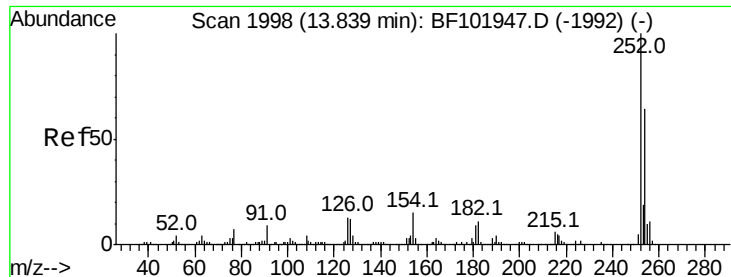
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#80
Benzo(a)anthracene
Concen: 2.840 ng
RT: 13.86 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	119510		
226	28.5	22.6	33.8	
229	18.2	15.8	23.6	





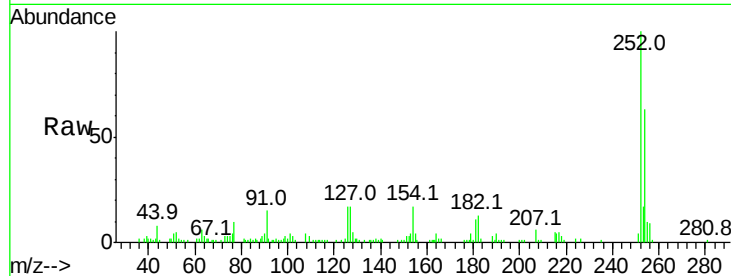
#81
 3,3'-Dichlorobenzidine
 Concen: 2.969 ng
 RT: 13.83 min Scan# 1996
 Delta R.T. -0.01 min
 Lab File: BF101944.D
 Acq: 9 Jan 2018 11:16

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

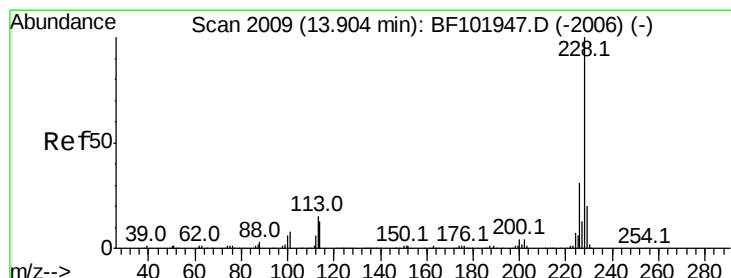
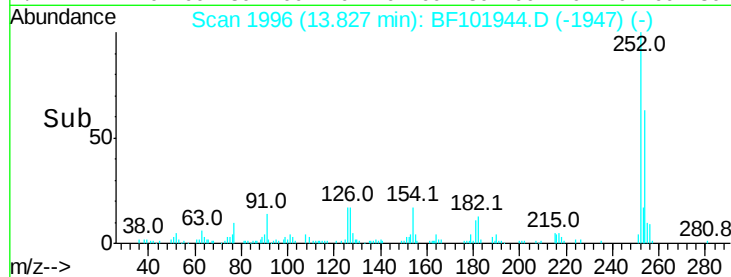
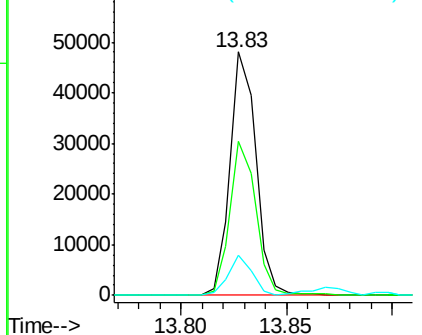
Tot Ion	Ratio	Lower	Upper
252	100		
254	63.1	50.4	75.6
126	16.5	11.3	16.9

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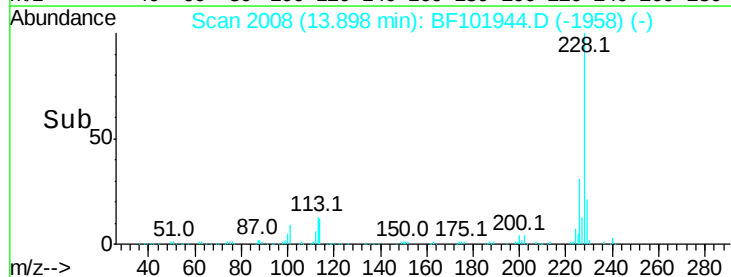
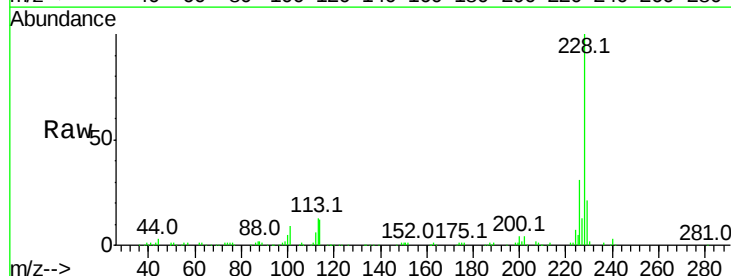
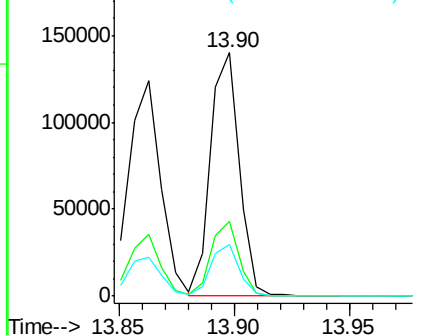
Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

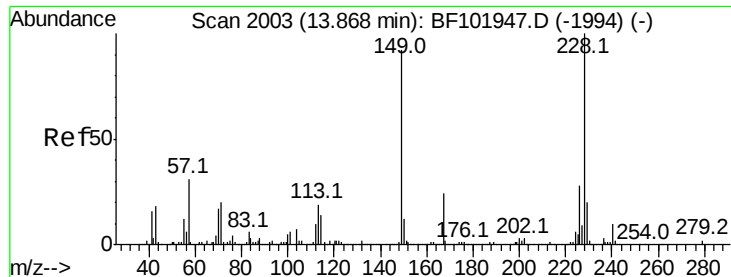


#82
 Chrysene
 Concen: 3.044 ng
 RT: 13.90 min Scan# 2008
 Delta R.T. -0.01 min
 Lab File: BF101944.D
 Acq: 9 Jan 2018 11:16

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.0	37.6
229	21.4	16.2	24.4

Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 226.00 (225.70 to 226.70): E
 Ion 229.00 (228.70 to 229.70): E





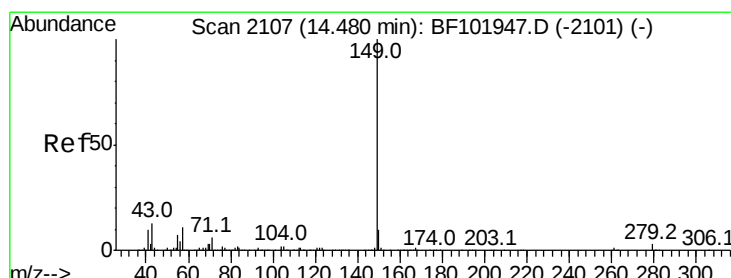
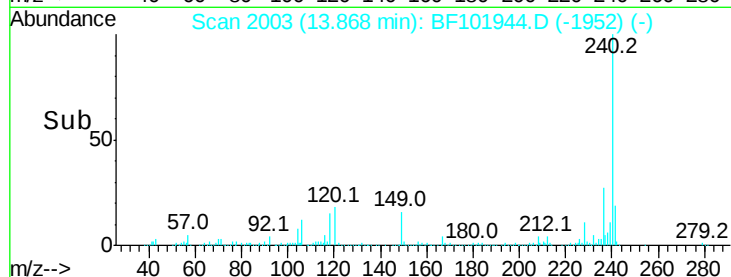
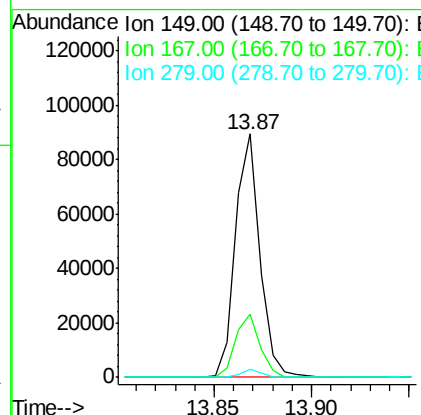
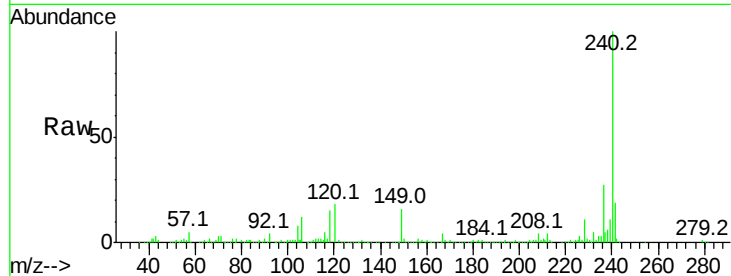
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 2.844 ng
 RT: 13.87 min Scan# 2003
 Delta R.T. 0.00 min
 Lab File: BF101944.D
 Acq: 9 Jan 2018 11:16

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion:	149	Resp:	77971
Ion Ratio	Lower	Upper	
149	100		
167	26.2	21.3	31.9
279	3.2	3.0	4.4

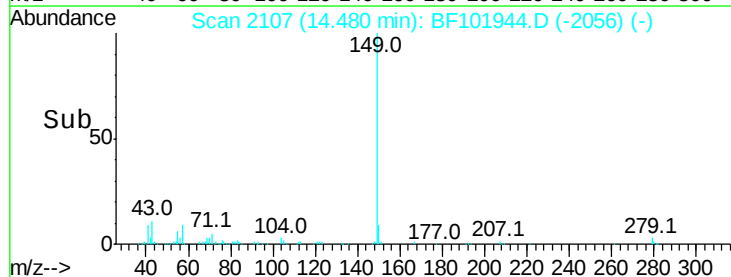
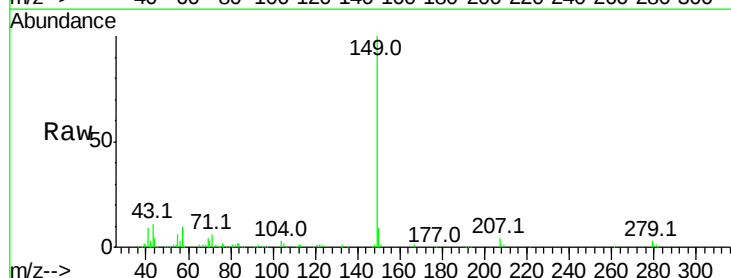
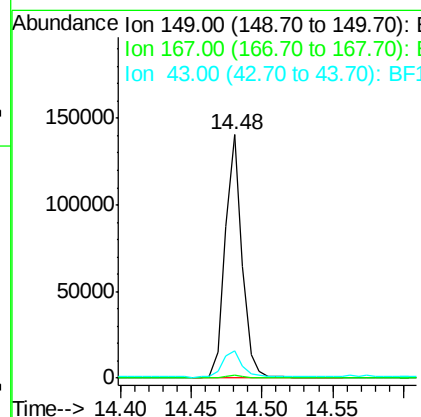
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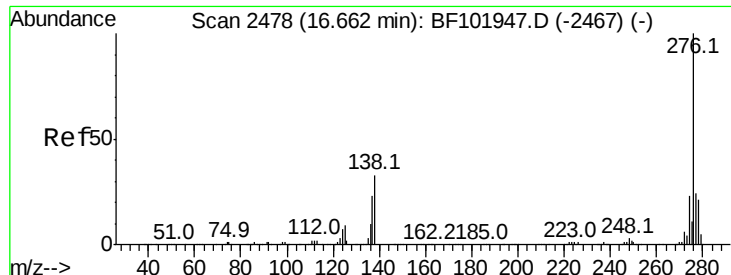
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#84
 Di-n-octyl phthalate
 Concen: 2.388 ng
 RT: 14.48 min Scan# 2107
 Delta R.T. 0.00 min
 Lab File: BF101944.D
 Acq: 9 Jan 2018 11:16

Tgt Ion:	149	Resp:	116754
Ion Ratio	Lower	Upper	
149	100		
167	1.4	1.2	1.8
43	13.1	8.4	12.6#





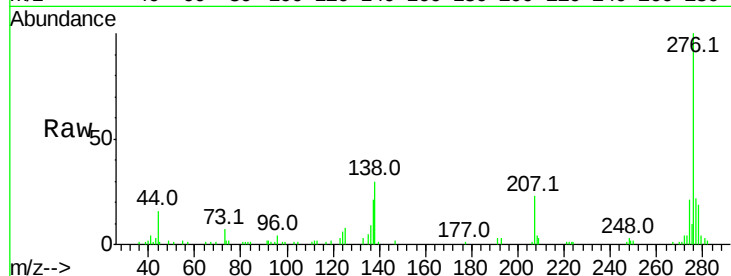
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 2.299 ng
 RT: 16.65 min Scan# 2476
 Delta R.T. -0.01 min
 Lab File: BF101944.D
 Acq: 9 Jan 2018 11:16

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

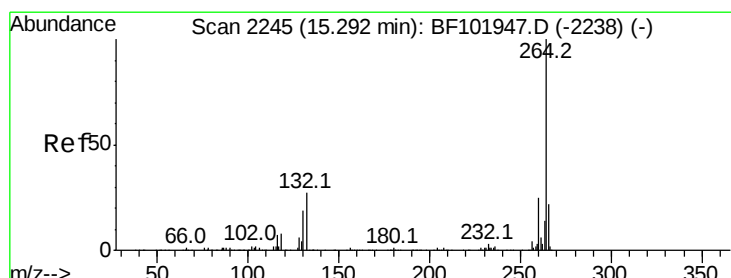
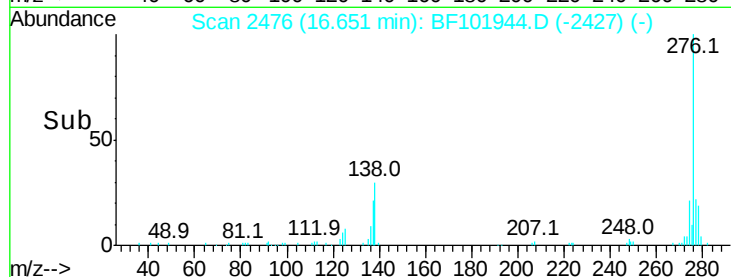
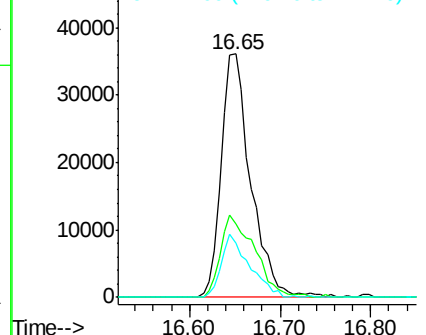
Tot Ion	Ratio	Lower	Upper
276	100		
138	39.0	25.0	37.6#
277	24.5	20.1	30.1

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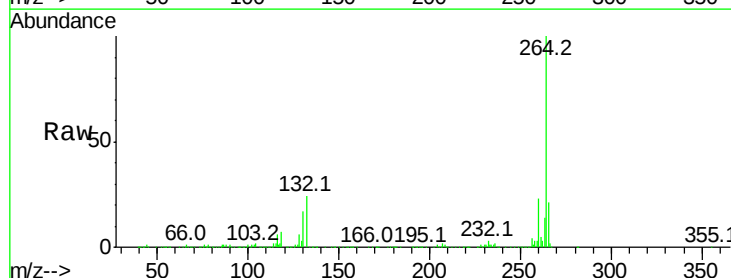


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

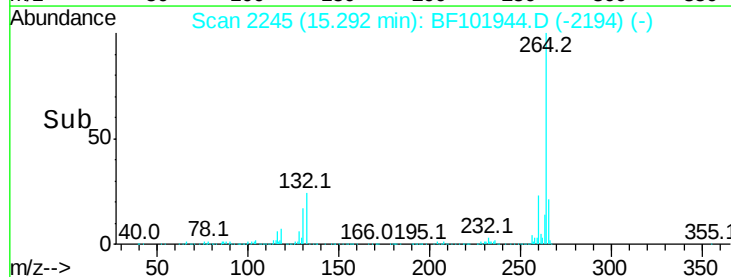
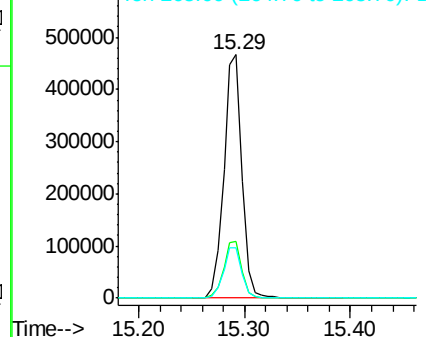


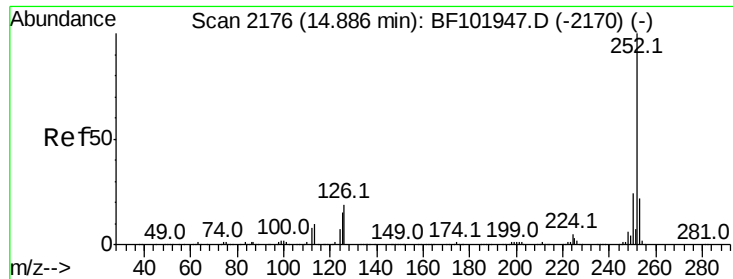
#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.29 min Scan# 2245
 Delta R.T. 0.00 min
 Lab File: BF101944.D
 Acq: 9 Jan 2018 11:16

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.2	28.8
265	20.8	17.5	26.3



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: 2.908 ng/mL

RT: 14.88 min Scan# 2175

Delta R.T. -0.01 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Instrument :

BNA_F

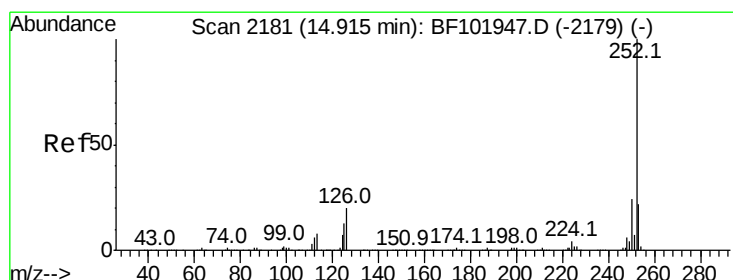
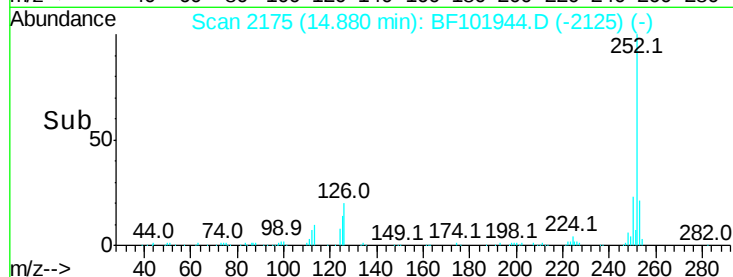
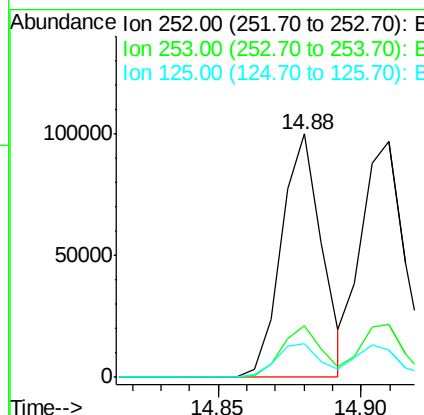
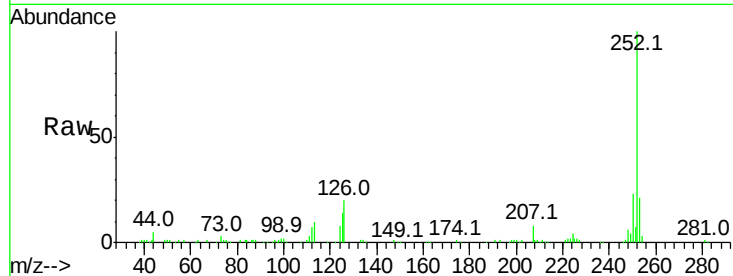
ClientSampled :

SSTDICC2.5

Tot Ion:	252	Resp:	98903
Ion Ratio	Lower	Upper	
252	100		
253	21.2	17.0	25.6
125	13.8	9.0	13.6

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#88

Benzo(k)fluoranthene

Concen: 3.123 ng/mL

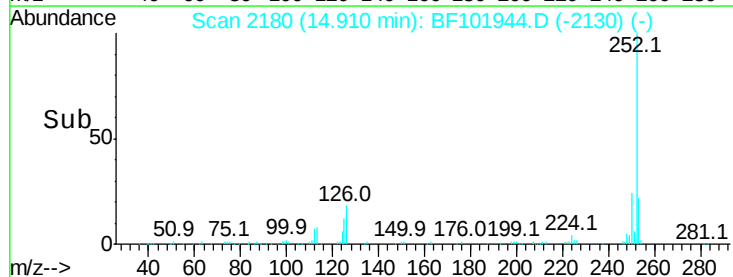
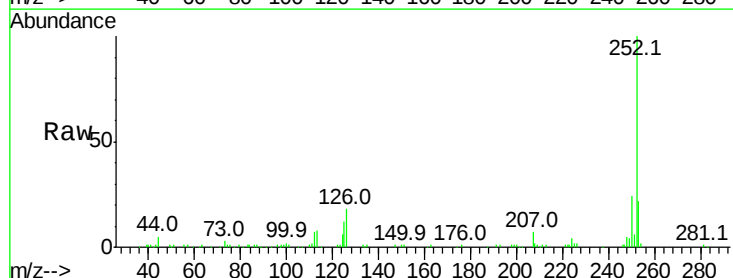
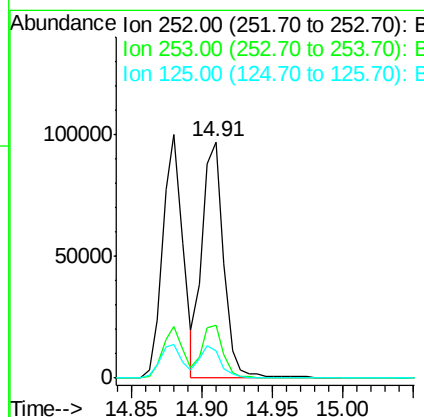
RT: 14.91 min Scan# 2180

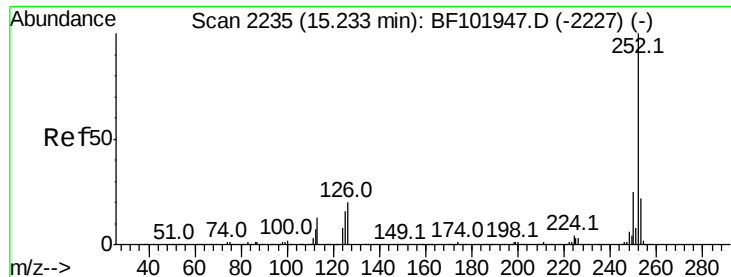
Delta R.T. -0.01 min

Lab File: BF101944.D

Acq: 9 Jan 2018 11:16

Tgt Ion:	252	Resp:	103258
Ion Ratio	Lower	Upper	
252	100		
253	22.4	17.9	26.9
125	11.7	10.2	15.2





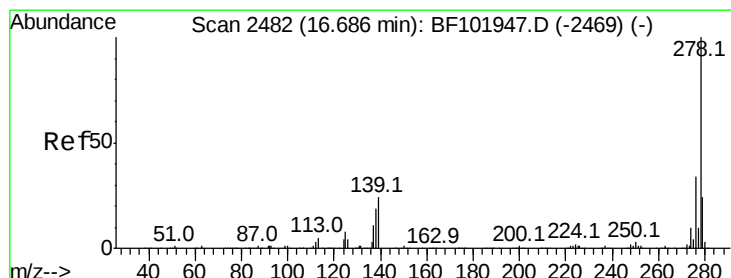
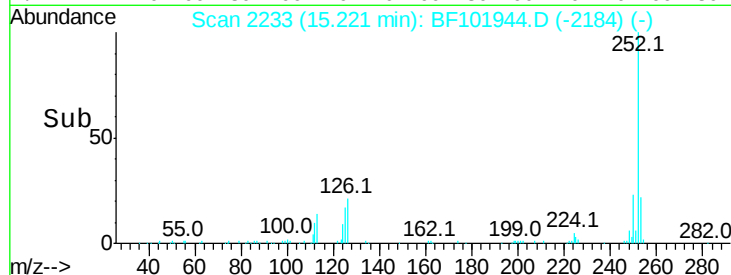
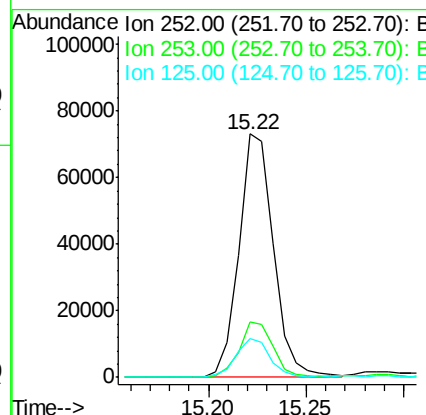
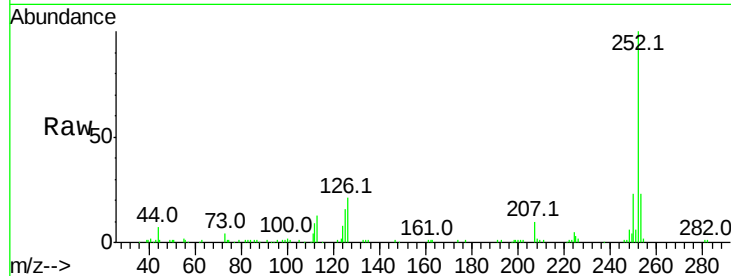
#89
Benzo(a)pyrene
Concen: 2.873 ng
RT: 15.22 min Scan# 2233
Delta R.T. -0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.1	25.7
125	16.1	9.8	14.6

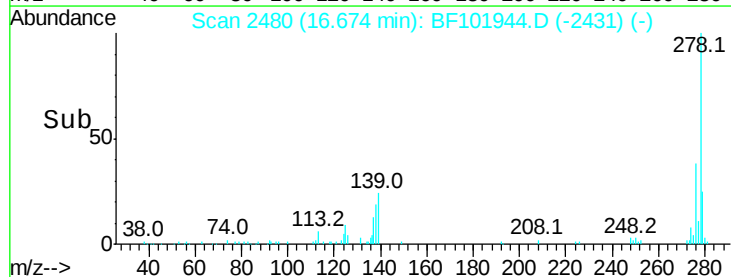
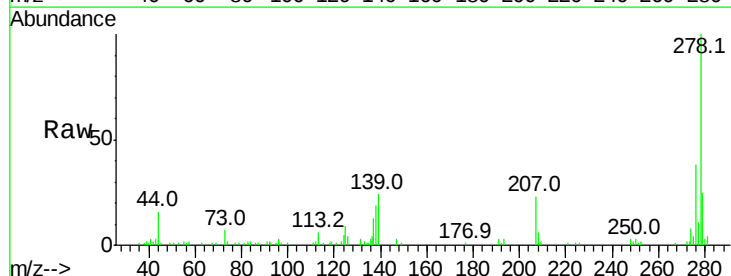
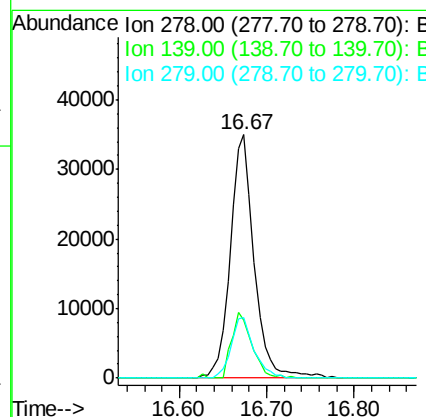
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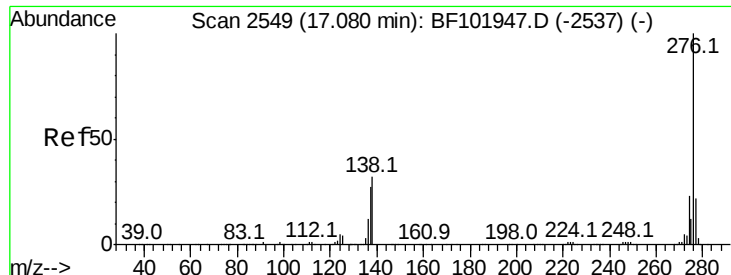
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#90
Dibenzo(a,h)anthracene
Concen: 2.438 ng
RT: 16.67 min Scan# 2480
Delta R.T. -0.01 min
Lab File: BF101944.D
Acq: 9 Jan 2018 11:16

Tgt Ion	Ratio	Lower	Upper
278	100		
139	23.7	15.9	23.9
279	24.9	19.0	28.4





#91
 Benzo(a,h,i)perylene
 Concen: 2.388 ng
 RT: 17.06 min Scan# 2545
 Delta R.T. -0.02 min
 Lab File: BF101944.D
 Acq: 9 Jan 2018 11:16

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.5	17.9	26.9
138	37.7	21.8	32.8

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