

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\
 Data File : BF106286.D
 Acq On : 11 Jun 2018 11:21
 Operator : JU/SJ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
 APPROVED

Sohil
 6/12/2018 12:57:54 PM

Quant Time: Jun 11 14:50:34 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 11 13:10:46 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	187406	20.00	ng	0.00
21) Naphthalene-d8	8.25	136	756823	20.00	ng	0.00
38) Acenaphthene-d10	10.01	164	382975	20.00	ng	0.00
63) Phenanthrene-d10	11.50	188	776591	20.00	ng	0.00
75) Chrysene-d12	14.20	240	715439	20.00	ng	0.04
86) Perylene-d12	15.79	264	627735	20.00	ng	0.09

System Monitoring Compounds

5) 2-Fluorophenol	5.57	112	61062	4.90	ng	0.00
7) Phenol-d6	6.57	99	76414	5.16	ng	-0.02
23) Nitrobenzene-d5	7.52	82	60989	4.69	ng	-0.01
41) 2,4,6-Tribromophenol	10.79	330	13805	2.79	ng	-0.01
44) 2-Fluorobiphenyl	0.00	172	0d	0.00	ng	
78) Terphenyl-d14	13.08	244	183078	5.50	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.83	88	15146	2.683	ng	95
3) Pyridine	3.62	79	40911m	2.793	ng	
4) n-Nitrosodimethylamine	3.55	42	17394	2.426	ng	# 91
6) Aniline	6.63	93	52727	2.746	ng	98
8) 2-Chlorophenol	6.75	128	31583	2.386	ng	94
9) Benzaldehyde	6.52	77	32263	3.205	ng	91
10) Phenol	6.58	94	41861	2.478	ng	96
11) bis(2-Chloroethyl)ether	6.69	93	35557	2.864	ng	92
12) 1,3-Dichlorobenzene	6.91	146	38585	2.648	ng	95
13) 1,4-Dichlorobenzene	6.99	146	39400	2.648	ng	100
14) 1,2-Dichlorobenzene	7.14	146	38794	2.830	ng	96
15) Benzyl Alcohol	7.10	79	30689	2.672	ng	95
16) 2,2'-oxybis(1-Chloropropan	7.23	45	49572	2.273	ng	99
17) 2-Methylphenol	7.20	107	25814	2.311	ng	# 94
18) Hexachloroethane	7.48	117	13658	2.541	ng	90
19) n-Nitroso-di-n-propylamine	7.36	70	30170	3.224	ng	# 96
20) 3+4-Methylphenols	7.35	107	36314	2.730	ng	93
22) Acetophenone	7.37	105	56760	3.264	ng	# 97
24) Nitrobenzene	7.55	77	35000	2.556	ng	96
25) Isophorone	7.78	82	67484	2.742	ng	98
27) 2,4-Dimethylphenol	7.89	122	25869	2.280	ng	93
28) bis(2-Chloroethoxy)methane	7.99	93	44991	2.980	ng	95
29) 2,4-Dichlorophenol	8.09	162	24517	2.306	ng	91
30) 1,2,4-Trichlorobenzene	8.19	180	31147	2.769	ng	89
31) Naphthalene	8.27	128	105495	2.863	ng	98
33) 4-Chloroaniline	8.32	127	41017	2.681	ng	97
34) Hexachlorobutadiene	8.39	225	20199	3.334	ng	94
36) 4-Chloro-3-methylphenol	8.78	107	28995	2.533	ng	96
37) 2-Methylnaphthalene	8.96	142	68712	2.772	ng	96
39) 1,2,4,5-Tetrachlorobenzene	9.13	216	34474	2.984	ng	97
40) Hexachlorocyclopentadiene	9.12	237	13491	1.725	ng	92
42) 2,4,6-Trichlorophenol	9.23	196	17441	2.220	ng	99
43) 2,4,5-Trichlorophenol	9.27	196	18814	2.216	ng	# 91
45) 1,1'-Biphenyl	9.43	154	90528	2.656	ng	98

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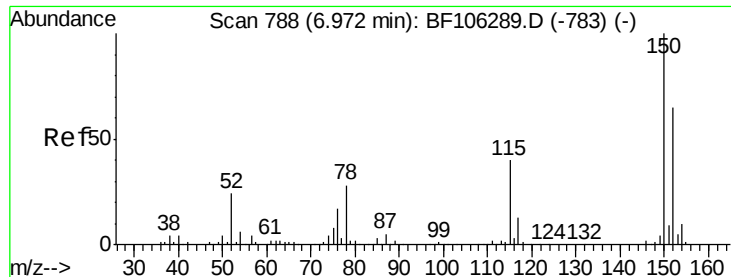
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 2-Chloronaphthalene	9.45	162	69594	2.726	nq	95
47) 2-Nitroaniline	9.54	65	11806	1.376	nq #	75
48) Acenaphthylene	9.87	152	105457	2.695	nq	100
49) Dimethylphthalate	9.72	163	78113	2.657	nq	97
50) 2,6-Dinitrotoluene	9.78	165	10487	1.620	nq #	71
51) Acenaphthene	10.04	154	69050	2.666	nq	98
52) 3-Nitroaniline	9.95	138	12723	1.706	nq #	87
54) Dibenzofuran	10.22	168	95400	2.742	nq	100
55) 4-Nitrophenol	10.09	139	8941	1.466	nq #	77
56) 2,4-Dinitrotoluene	10.18	165	10962	1.302	nq #	80
57) Fluorene	10.56	166	78661	2.987	nq	95
58) 2,3,4,6-Tetrachlorophenol	10.33	232	14659	2.090	nq #	94
59) Diethylphthalate	10.42	149	77898	2.656	nq	98
60) 4-Chlorophenyl-phenylether	10.55	204	39210	3.215	nq	89
61) 4-Nitroaniline	10.56	138	12757	1.711	nq	91
62) Azobenzene	10.70	77	85899	2.992	nq	96
65) n-Nitrosodiphenylamine	10.66	169	74300	2.853	nq	93
66) 4-Bromophenyl-phenylether	11.04	248	22220	2.572	nq	91
67) Hexachlorobenzene	11.10	284	23313	2.361	nq #	89
68) Atrazine	11.18	200	18681	2.257	nq	97
69) Pentachlorophenol	11.29	266	9379	1.574	nq	95
70) Phenanthrene	11.52	178	118799	2.714	nq	98
71) Anthracene	11.57	178	114423	2.526	nq	99
72) Carbazole	11.73	167	103974	2.622	nq	97
73) Di-n-butylphthalate	12.05	149	103880	2.122	nq	98
74) Fluoranthene	12.72	202	116406	2.676	nq	95
76) Benzidine	12.83	184	59788	2.078	nq	99
77) Pvrene	12.94	202	124586	2.257	nq	99
79) Butylbenzylphthalate	13.57	149	23705	0.975	nq	98
80) Benzo(a)anthracene	14.19	228	117681	2.817	nq	97
81) 3,3'-Dichlorobenzidine	14.14	252	31415	1.954	nq #	98
82) Chrysene	14.23	228	112062	2.723	nq	97
83) Bis(2-ethylhexyl)phthalate	14.17	149	46601	1.582	nq #	95
84) Di-n-octyl phthalate	14.85	149	55847	1.155	nq #	90
85) Indeno(1,2,3-cd)pvrene	17.34	276	70657	1.885	nq	95
87) Benzo(b)fluoranthene	15.32	252	88481	2.365	nq	99
88) Benzo(k)fluoranthene	15.35	252	93445	2.583	nq	97
89) Benzo(a)pyrene	15.72	252	78210	2.245	nq	97
90) Dibenzo(a,h)anthracene	17.37	278	59294	1.815	nq	97
91) Benzo(g,h,i)perylene	17.82	276	61113	1.946	nq	95

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



#1

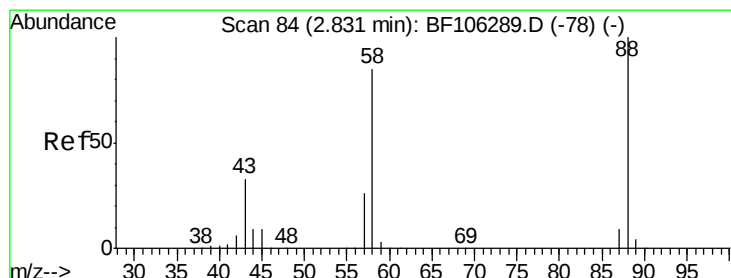
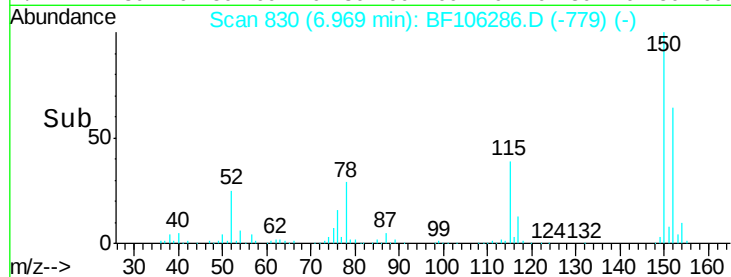
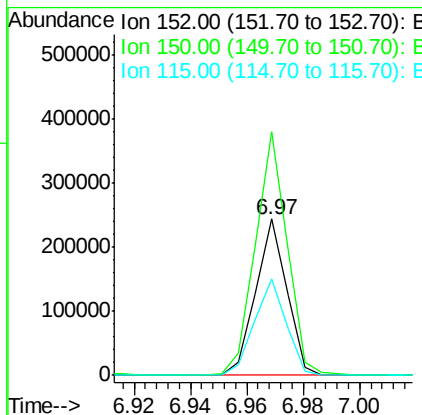
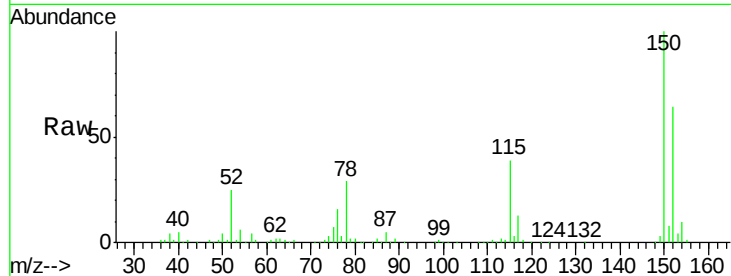
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.7	124.6	186.8
115	61.4	50.1	75.1

Manual Integrations
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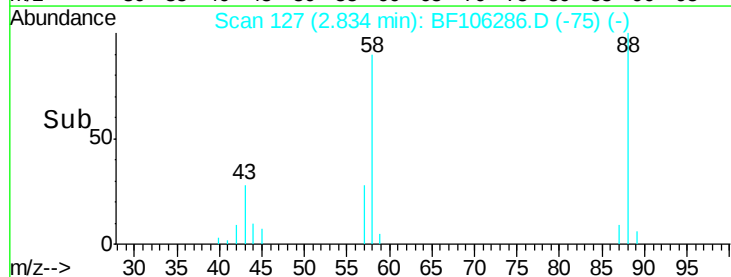
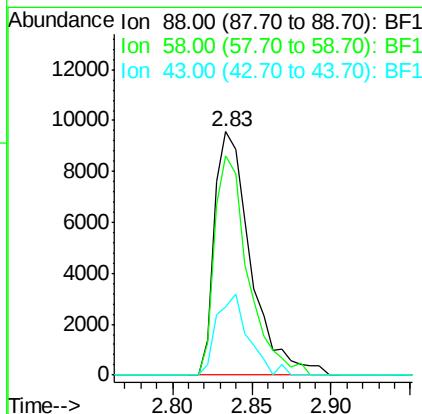
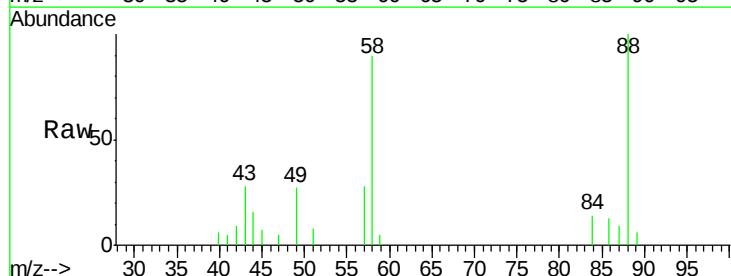
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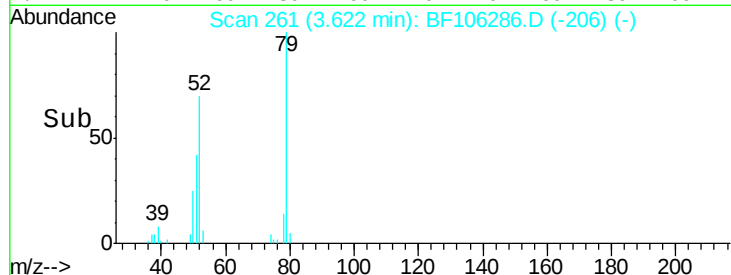
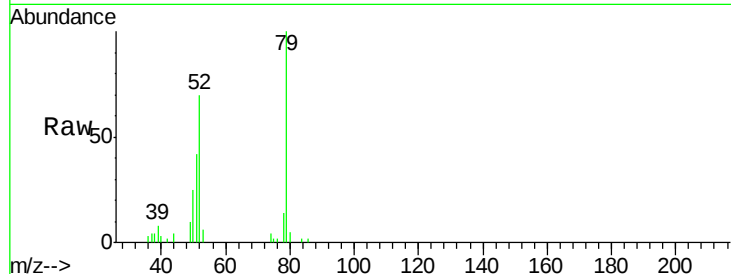
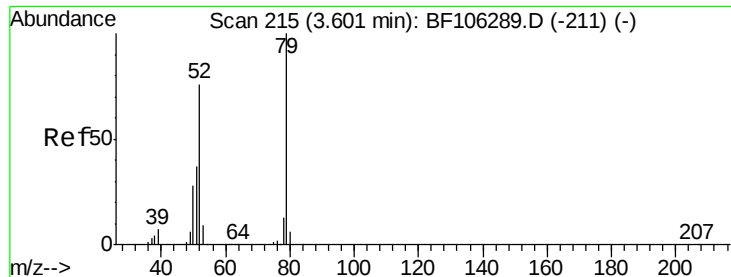


#2

1,4-Dioxane
Concen: 2.683 ng
RT: 2.83 min Scan# 127
Delta R.T. 0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion	Ratio	Lower	Upper
88	100		
58	83.2	62.6	93.8
43	29.2	24.6	37.0





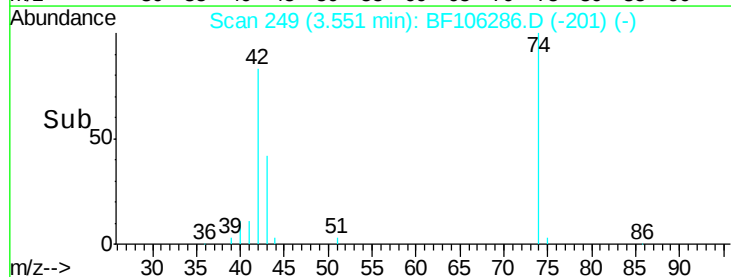
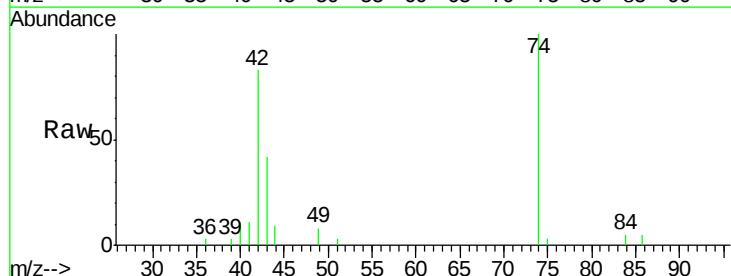
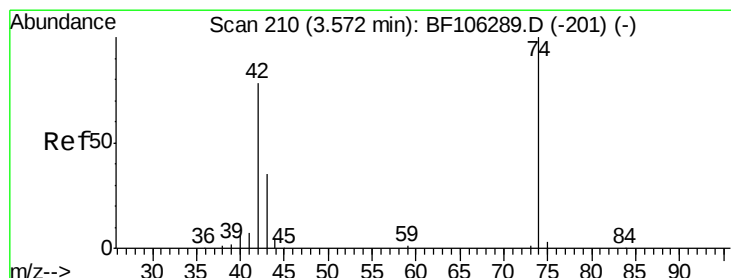
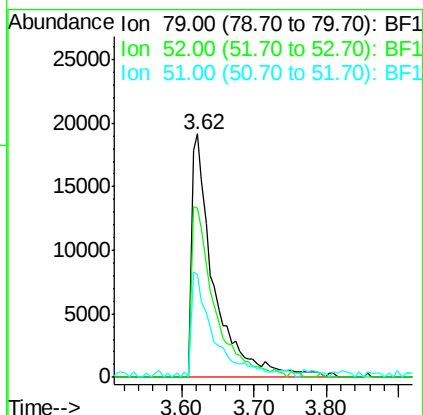
#3
 Pvridine
 Concen: 2.793 ng/ml
 RT: 3.62 min Scan# 261
 Delta R.T. 0.02 min
 Lab File: BF106286.D
 Acq: 11 Jun 2018 11:21

Tot Ion:	79	Resp:	40911
Ion Ratio	Lower	Upper	
79	100		
52	69.8	59.8	89.6
51	42.2	29.8	44.8

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

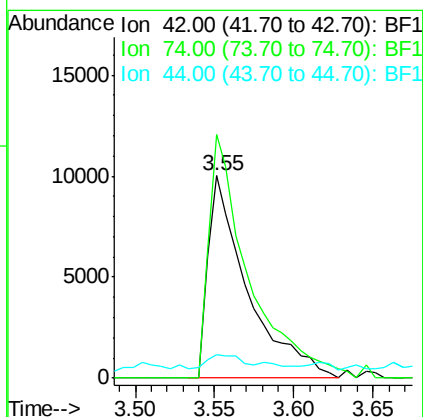
Manual Integrations
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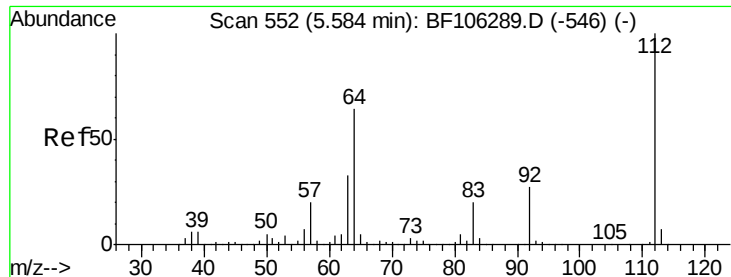
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#4
 n-Nitrosodimethylamine
 Concen: 2.426 ng/ml
 RT: 3.55 min Scan# 249
 Delta R.T. -0.02 min
 Lab File: BF106286.D
 Acq: 11 Jun 2018 11:21

Tgt Ion:	42	Resp:	17394
Ion Ratio	Lower	Upper	
42	100		
74	120.4	104.9	157.3
44	11.4	6.9	10.3#





#5

2-Fluorophenol

Concen: 4.901 ng

RT: 5.57 min Scan# 593

Delta R.T. -0.01 min

Lab File: BF106286.D

Acq: 11 Jun 2018 11:21

Instrument :

BNA_F

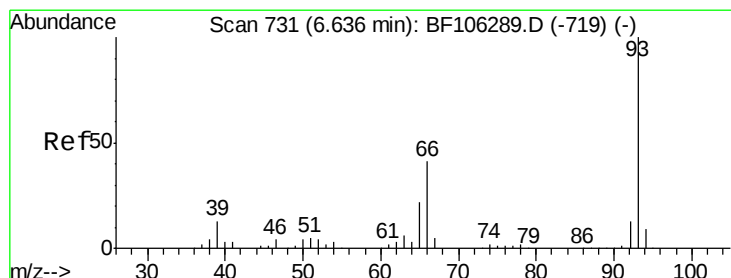
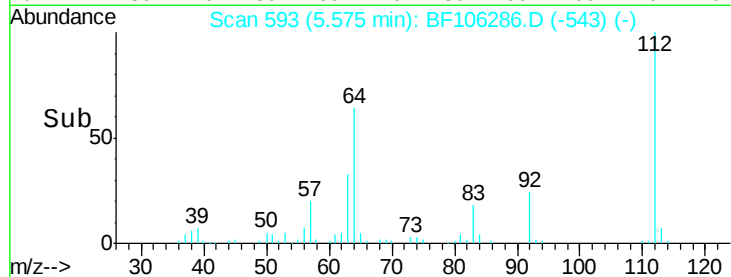
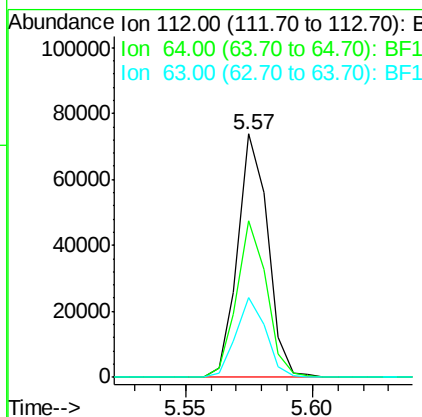
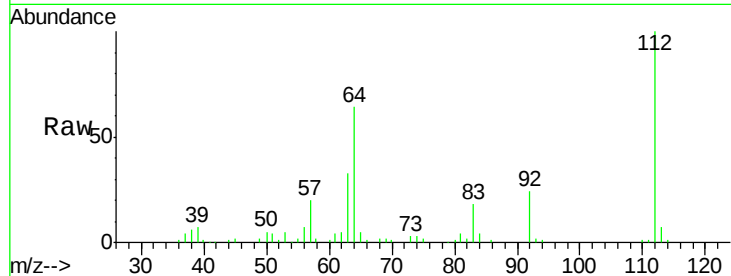
ClientSampleId :

SSTDICC2.5

Tot Ion:	112	Resp:	61062
Ion Ratio	Lower	Upper	
112	100		
64	64.4	47.9	71.9
63	33.0	23.7	35.5

Manual Integrations
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#6

Aniline

Concen: 2.746 ng

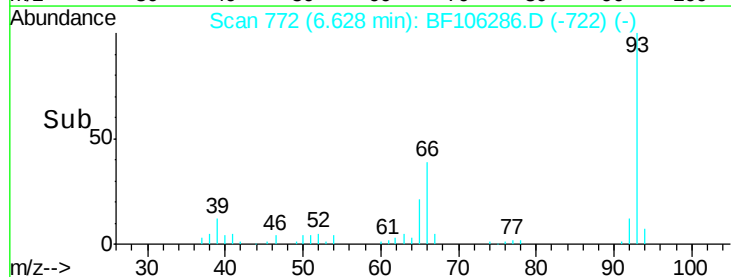
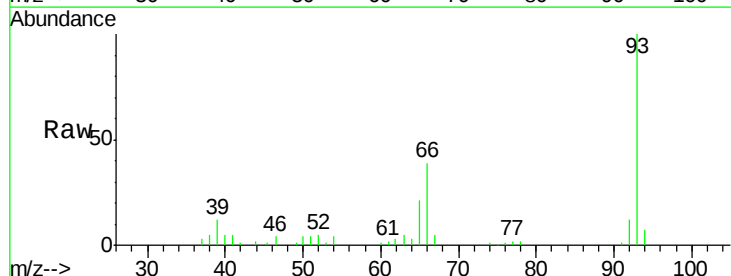
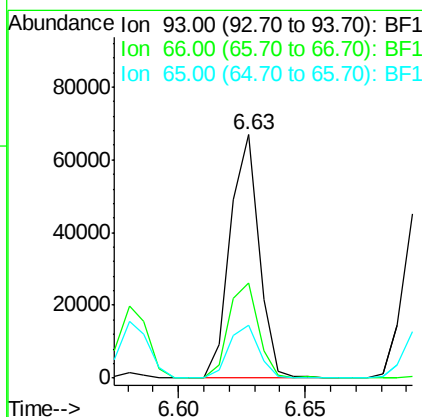
RT: 6.63 min Scan# 772

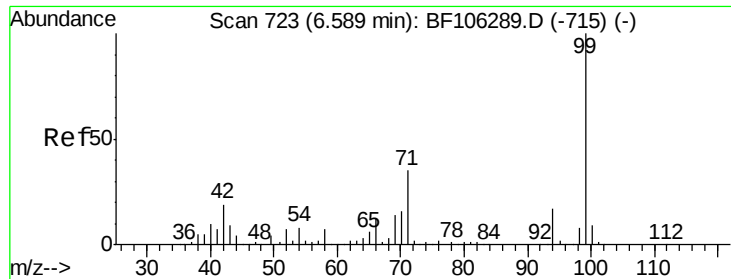
Delta R.T. -0.01 min

Lab File: BF106286.D

Acq: 11 Jun 2018 11:21

Tgt Ion:	93	Resp:	52727
Ion Ratio	Lower	Upper	
93	100		
66	39.2	32.2	48.2
65	21.5	16.4	24.6





#7

Phenol-d6

Concen: 5.161 ng

RT: 6.57 min Scan# 762

Delta R.T. -0.02 min

Lab File: BF106286.D

Acq: 11 Jun 2018 11:21

Instrument :

BNA_F

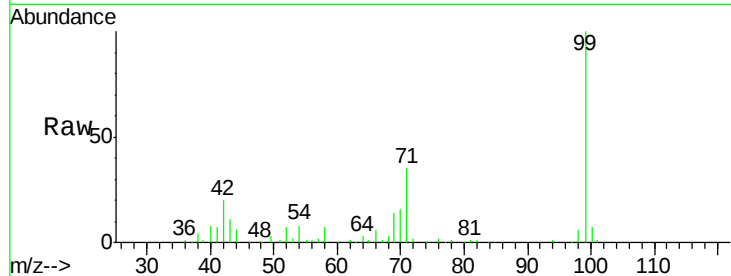
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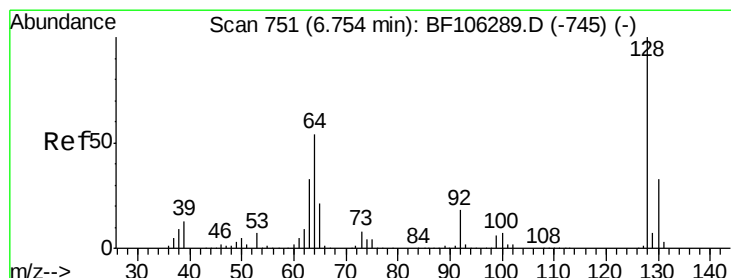
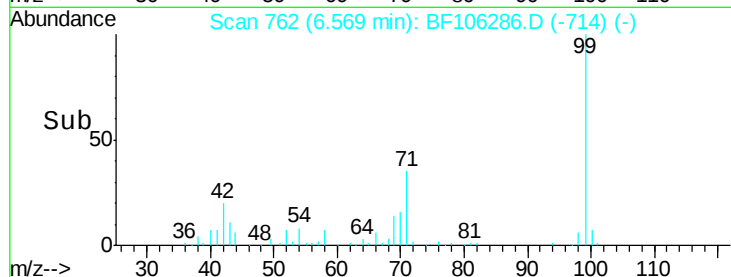
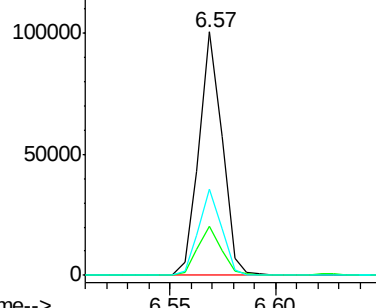
Tot Ion:	99	Resp:	76414
Ion Ratio	Lower	Upper	
99	100		
42	20.1	14.5	21.7
71	35.4	25.4	38.0

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Abundance Ion 99.00 (98.70 to 99.70): BF1
Ion 42.00 (41.70 to 42.70): BF1
Ion 71.00 (70.70 to 71.70): BF1



#8

2-Chlorophenol

Concen: 2.386 ng

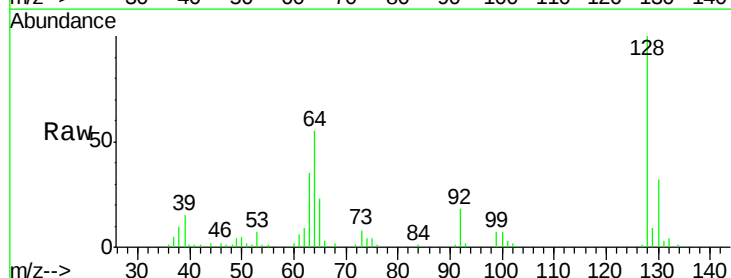
RT: 6.75 min Scan# 792

Delta R.T. -0.01 min

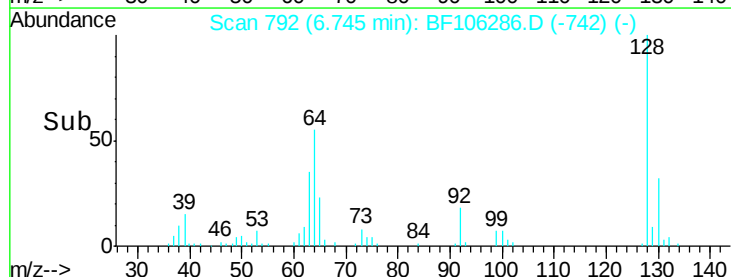
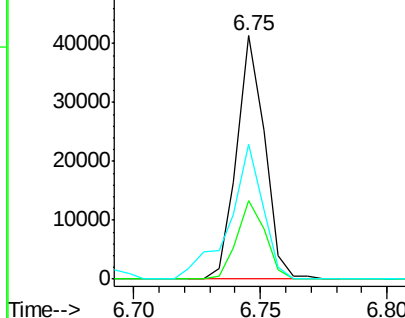
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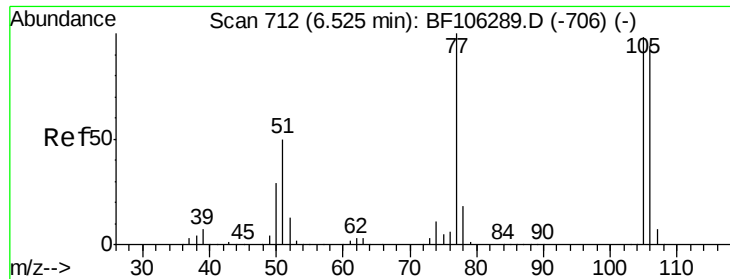
Acq: 11 Jun 2018 11:21

Tgt Ion:	128	Resp:	31583
Ion Ratio	Lower	Upper	
128	100		
130	32.0	13.0	53.0
64	55.4	29.4	69.4



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 64.00 (63.70 to 64.70): BF1





#9

Benzaldehyde

Concen: 3.205 ng

RT: 6.52 min Scan# 754

Delta R.T. -0.00 min

Lab File: BF106286.D

Acq: 11 Jun 2018 11:21

Instrument :

BNA_F

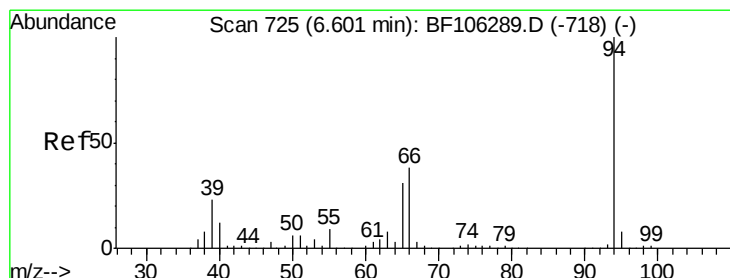
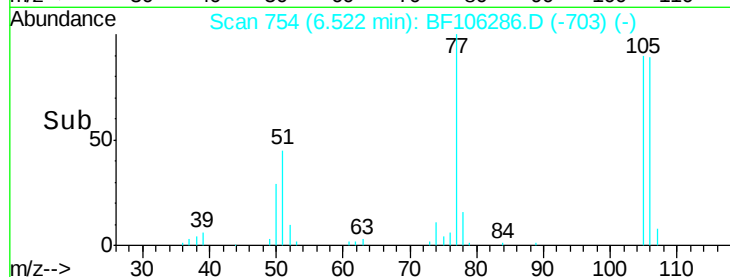
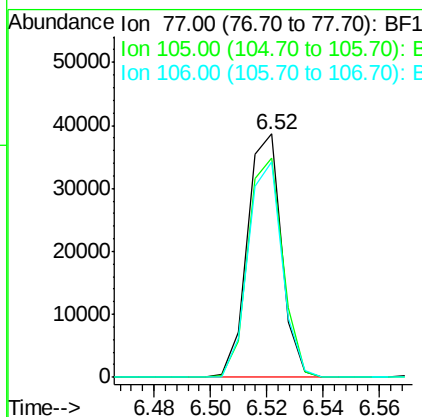
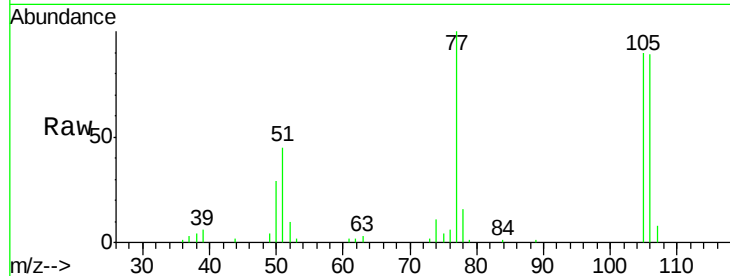
ClientSampleId :

SSTDICC2.5

Tot Ion:	77	Resp:	32263
Ion	Ratio	Lower	Upper
77	100		
105	89.9	81.1	121.1
106	88.7	74.5	114.5

Manual Integrations
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#10

Phenol

Concen: 2.478 ng

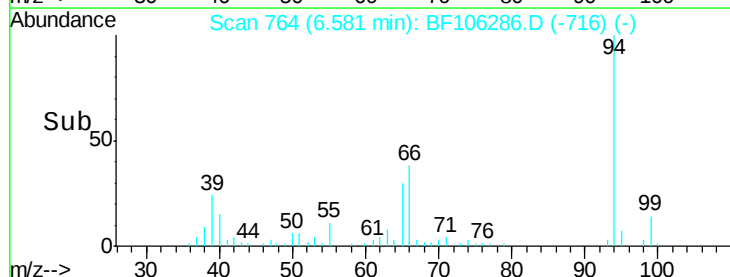
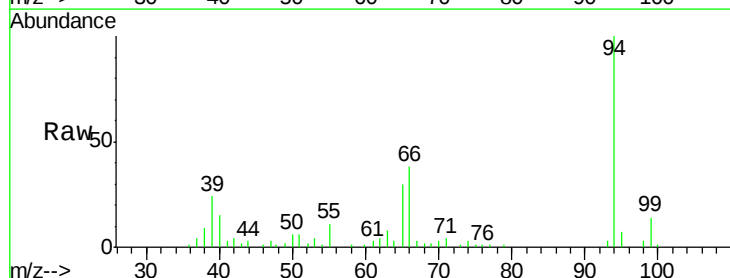
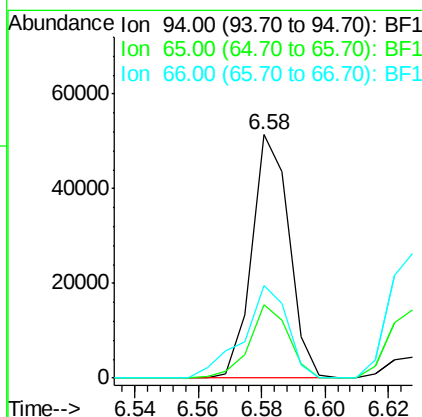
RT: 6.58 min Scan# 764

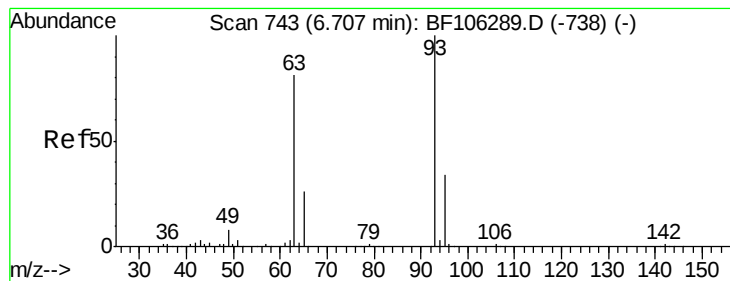
Delta R.T. -0.02 min

Lab File: BF106286.D

Acq: 11 Jun 2018 11:21

Tgt Ion:	94	Resp:	41861
Ion	Ratio	Lower	Upper
94	100		
65	30.2	7.9	47.9
66	38.2	16.2	56.2





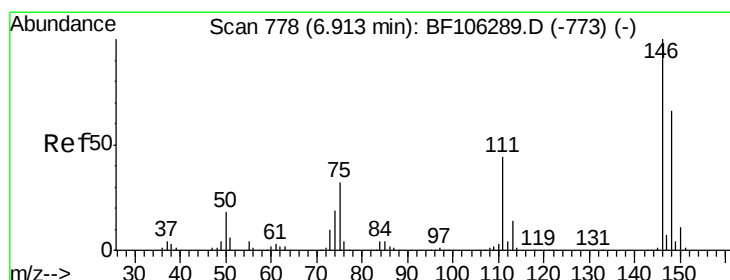
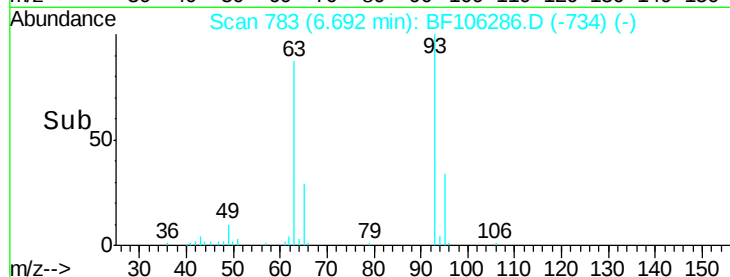
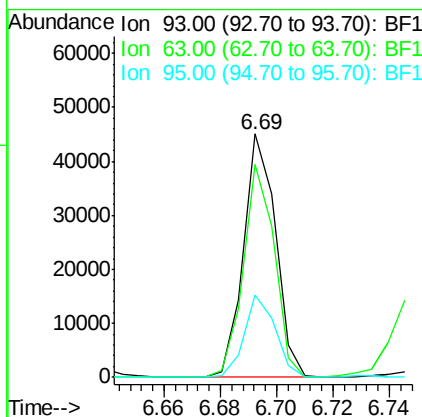
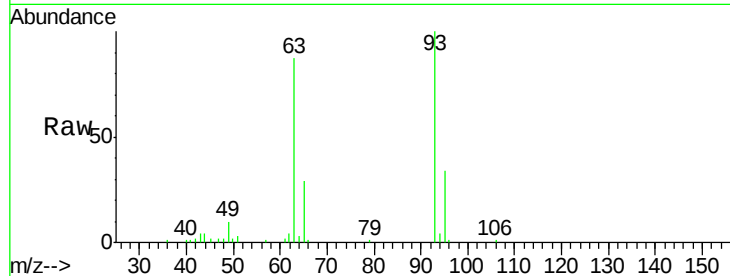
#11
bis(2-Chloroethyl)ether
Concen: 2.864 ng
RT: 6.69 min Scan# 783
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion:	93	Resp:	35557
Ion Ratio	Lower	Upper	
93	100		
63	87.5	58.6	98.6
95	33.6	11.8	51.8

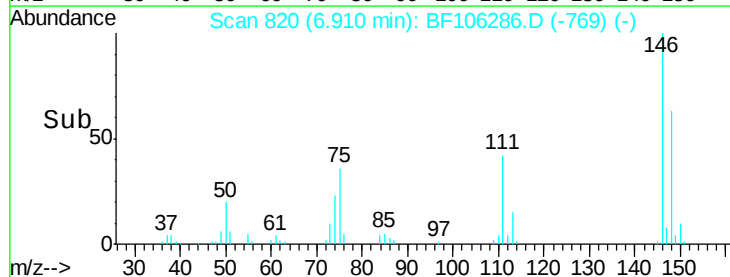
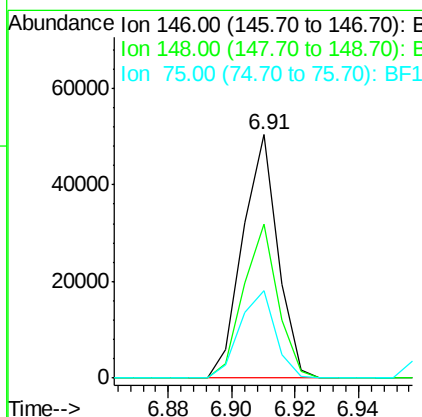
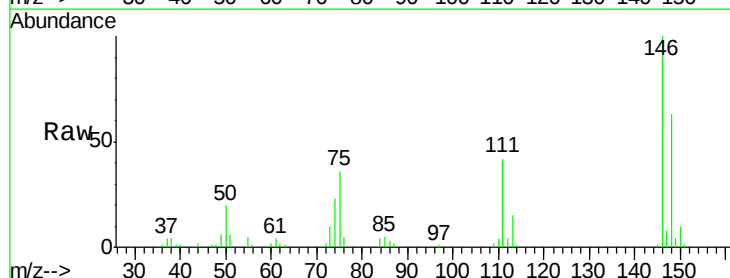
Manual Integrations
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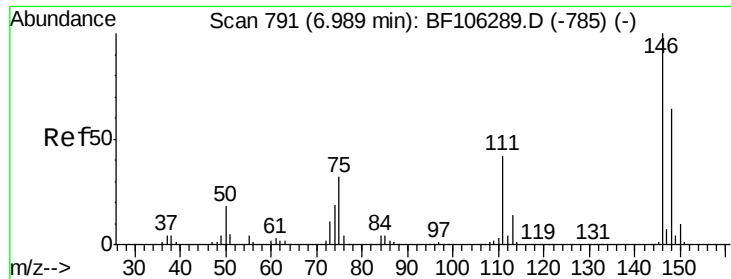
Sohil
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#12
1,3-Dichlorobenzene
Concen: 2.648 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:	146	Resp:	38585
Ion Ratio	Lower	Upper	
146	100		
148	63.0	51.8	77.8
75	36.1	24.2	36.4





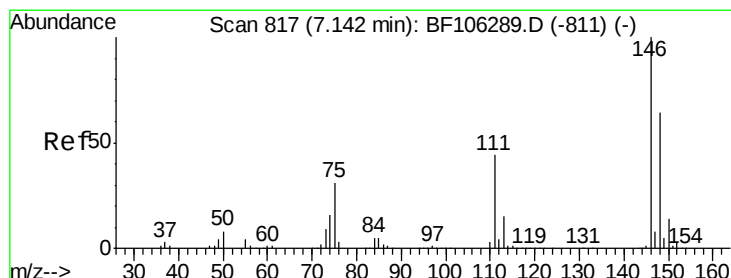
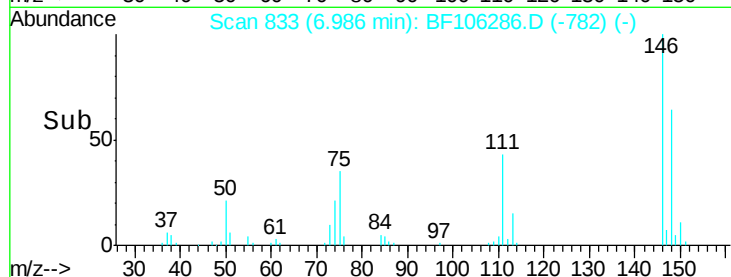
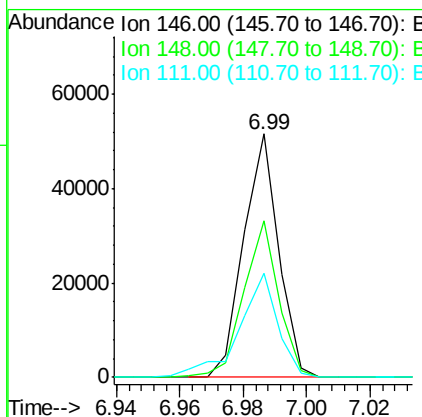
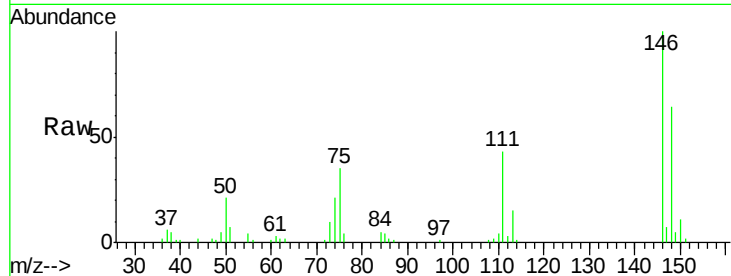
#13
 1,4-Dichlorobenzene
 Concen: 2.648 ng
 RT: 6.99 min Scan# 833
 Delta R.T. -0.00 min
 Lab File: BF106286.D
 Acq: 11 Jun 2018 11:21

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.8	76.2
111	42.7	34.2	51.2

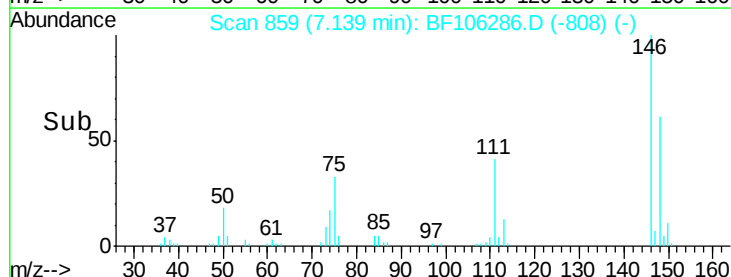
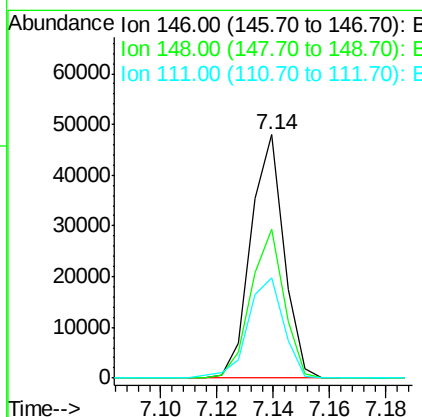
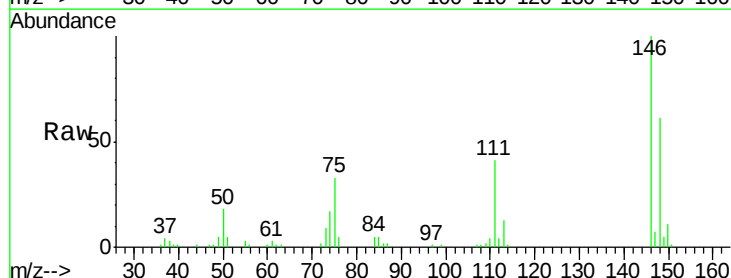
Manual Integrations
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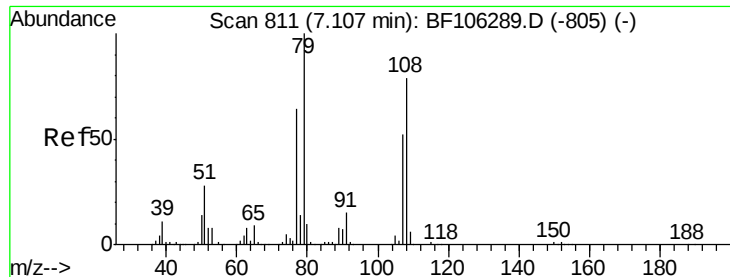
Sohil
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#14
 1,2-Dichlorobenzene
 Concen: 2.830 ng
 RT: 7.14 min Scan# 859
 Delta R.T. -0.00 min
 Lab File: BF106286.D
 Acq: 11 Jun 2018 11:21

Tgt Ion	Ratio	Lower	Upper
146	100		
148	61.3	50.6	75.8
111	41.2	36.0	54.0





#15

Benzyl Alcohol

Concen: 2.672 ng

RT: 7.10 min Scan# 852

Delta R.T. -0.01 min

Lab File: BF106286.D

Acq: 11 Jun 2018 11:21

Instrument :

BNA_F

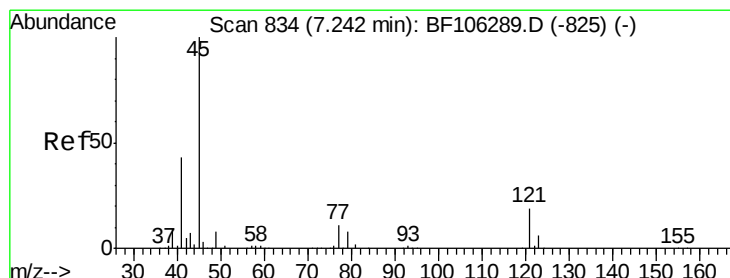
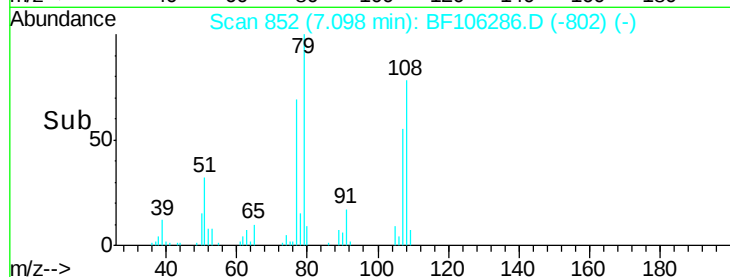
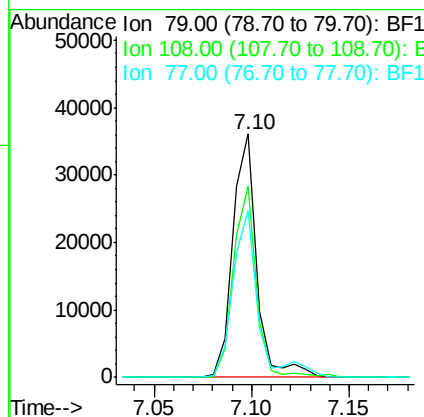
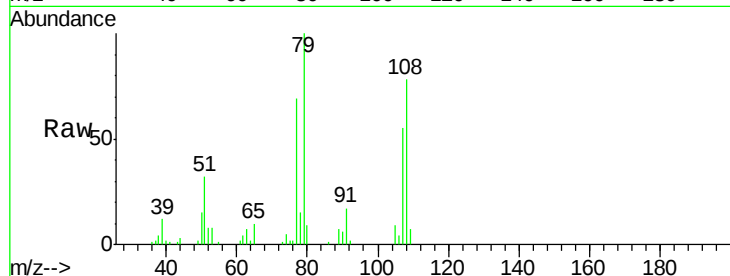
ClientSampleId :

SSTDICC2.5

Tot Ion:	79	Resp:	30689
Ion Ratio	Lower	Upper	
79	100		
108	78.4	65.1	97.7
77	68.6	50.6	75.8

Manual Integrations
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 2.273 ng

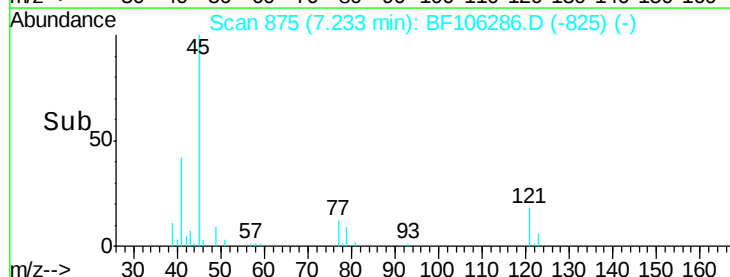
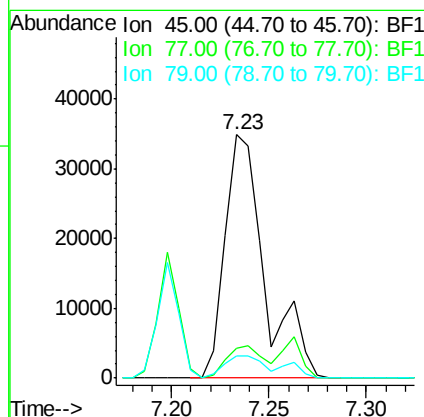
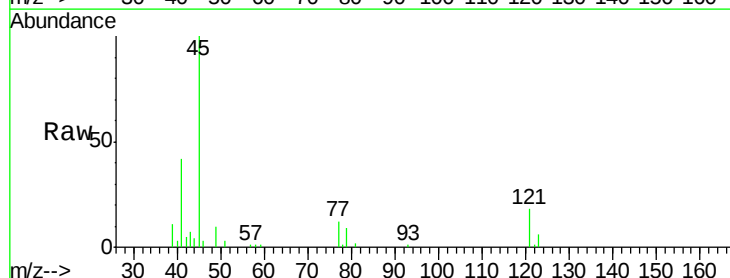
RT: 7.23 min Scan# 875

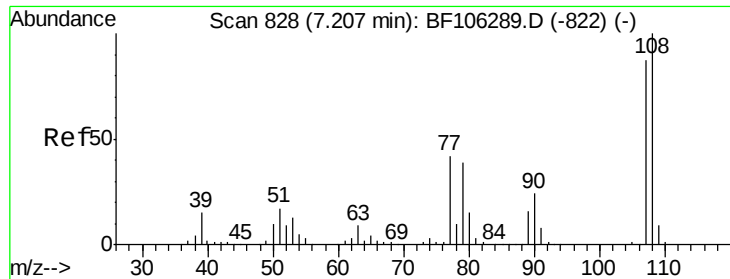
Delta R.T. -0.01 min

Lab File: BF106286.D

Acq: 11 Jun 2018 11:21

Tgt Ion:	45	Resp:	49572
Ion Ratio	Lower	Upper	
45	100		
77	12.3	0.0	32.9
79	9.2	0.0	29.6





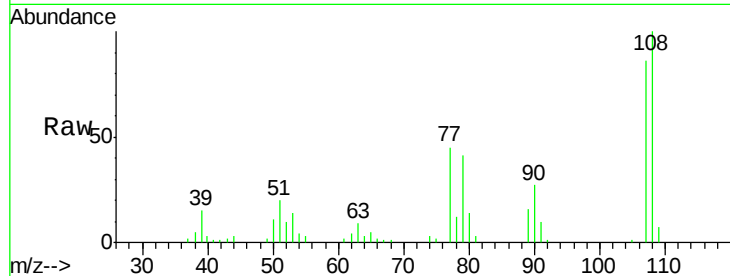
#17
2-Methylphenol
Concen: 2.311 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	107	Resp	25814
Ion	Ratio	Lower	Upper
107	100		
108	115.6	91.7	137.5
77	51.8	33.8	50.8
79	47.6	33.8	50.8

Manual Integrations
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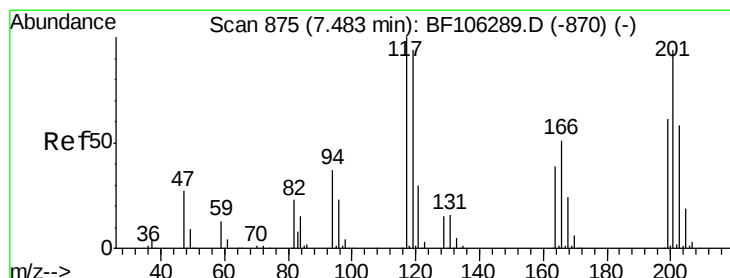
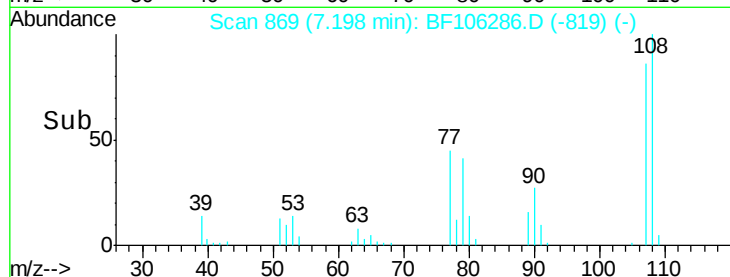
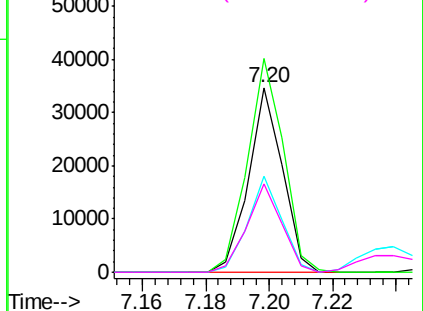
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

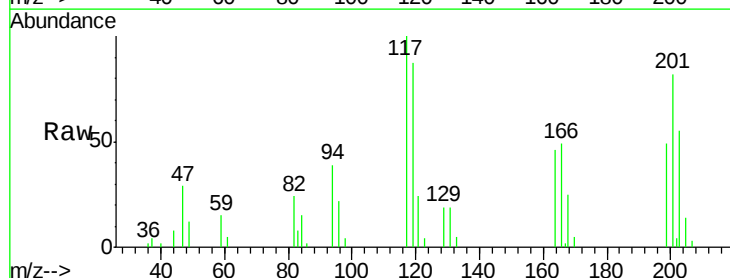
Ion 77.00 (76.70 to 77.70): BF1

Ion 79.00 (78.70 to 79.70): BF1



#18
Hexachloroethane
Concen: 2.541 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion	117	Resp	13658
Ion	Ratio	Lower	Upper
117	100		
119	87.1	75.8	113.8
201	82.2	75.7	113.5

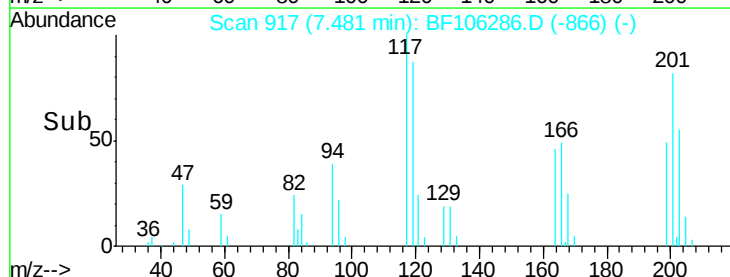
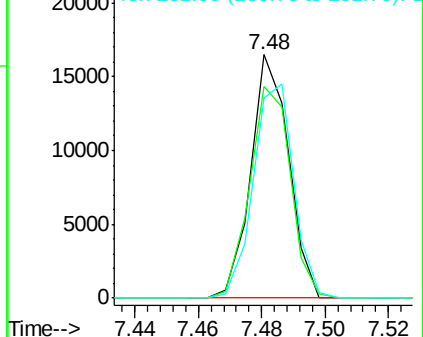


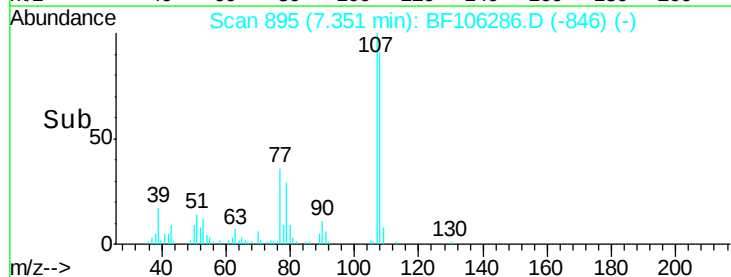
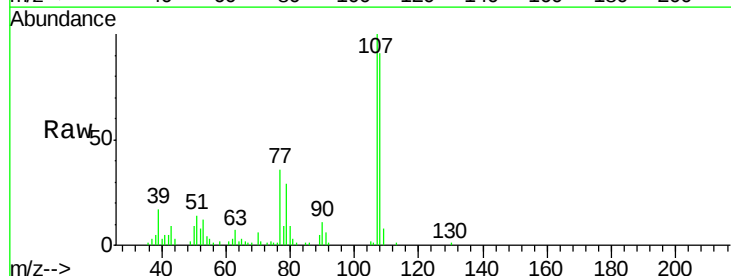
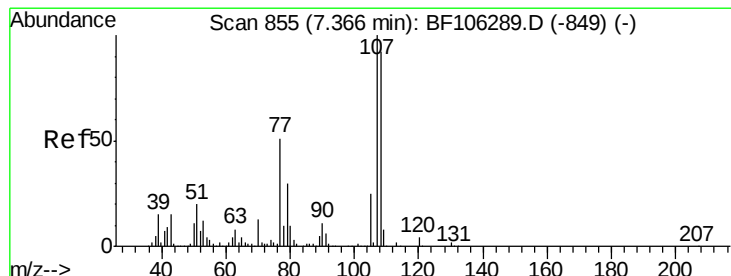
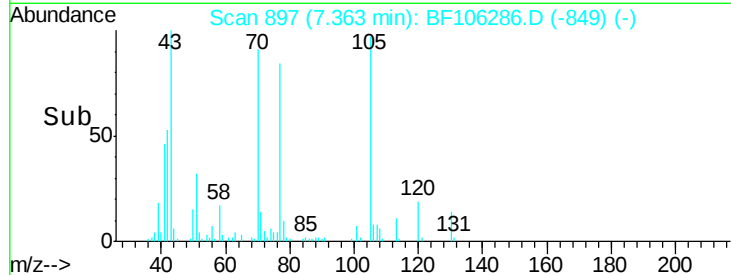
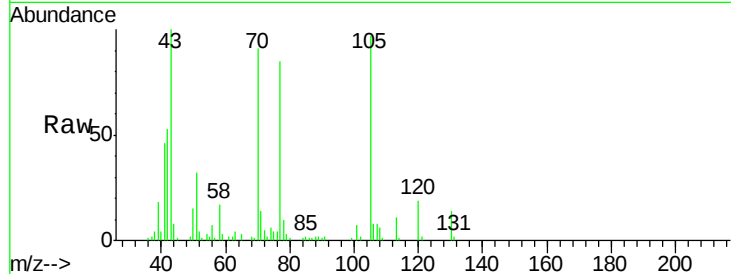
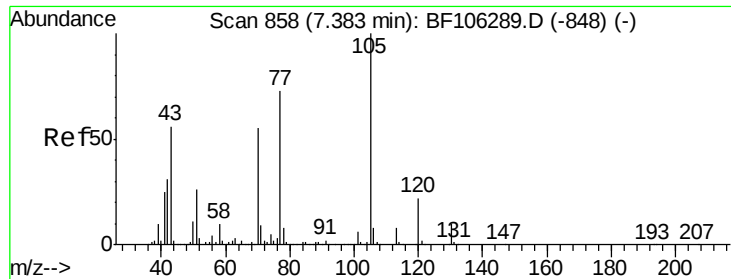
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





#19

n-Nitroso-di-n-propylamine

Concen: 3.224 ng

RT: 7.36 min Scan# 897

Delta R.T. -0.02 min

Lab File: BF106286.D

Acq: 11 Jun 2018 11:21

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

Tot Ion: 70 Resp: 30170

Ion Ratio Lower Upper

70 100

42 58.4 47.5 71.3

101 7.5 7.4 11.2

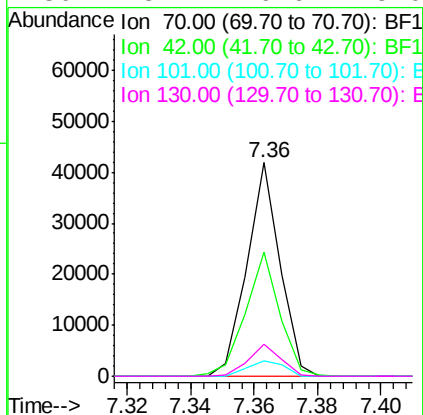
130 15.1 16.6 25.0#

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#20

3+4-Methylphenols

Concen: 2.730 ng

RT: 7.35 min Scan# 895

Delta R.T. -0.01 min

Lab File: BF106286.D

Acq: 11 Jun 2018 11:21

Tgt Ion:107 Resp: 36314

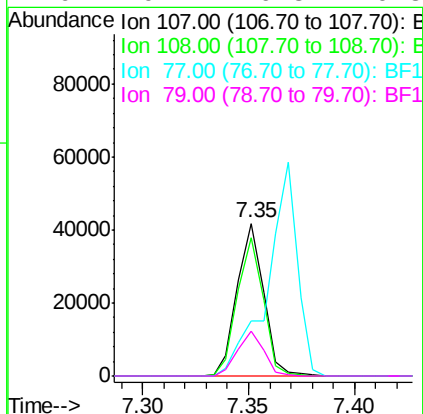
Ion Ratio Lower Upper

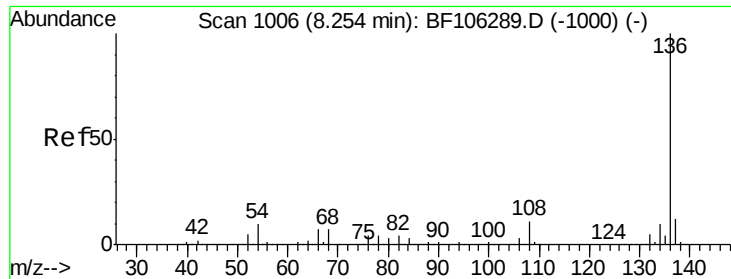
107 100

108 91.0 68.2 108.2

77 36.2 26.7 66.7

79 29.4 6.3 46.3





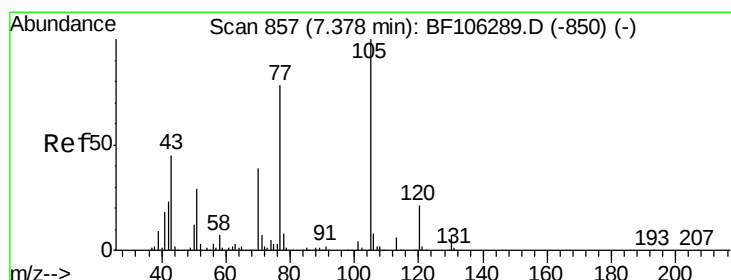
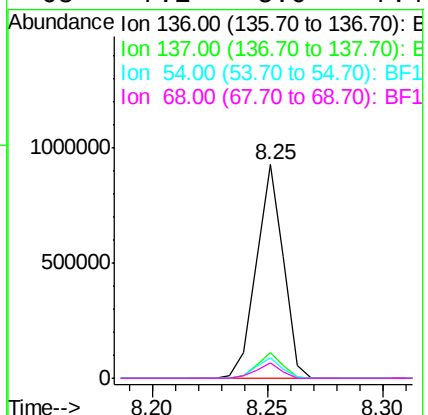
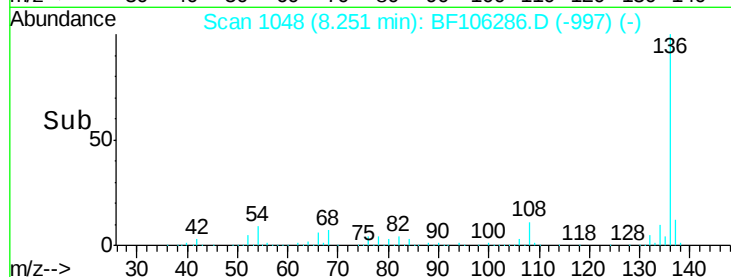
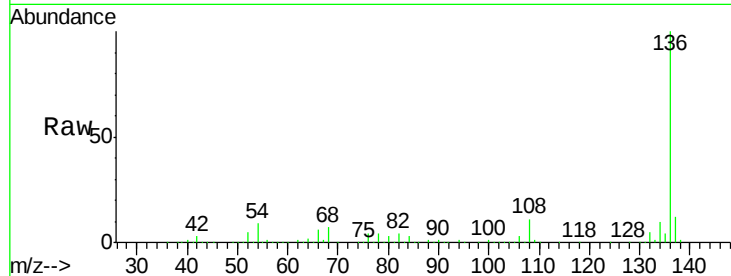
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1048
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.9	8.9	13.3	
54	9.5	6.6	9.8	
68	7.1	5.0	7.4	

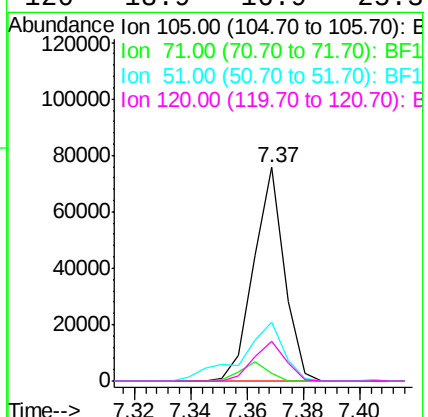
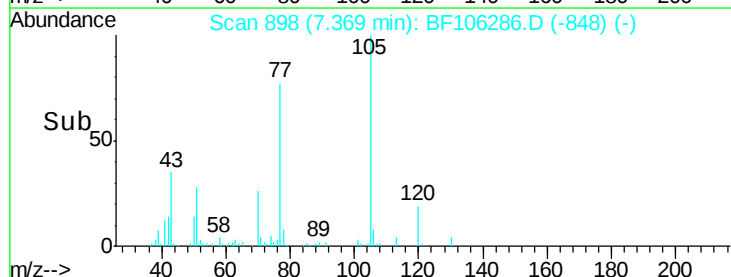
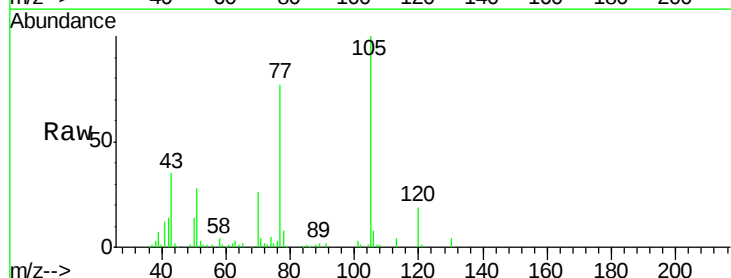
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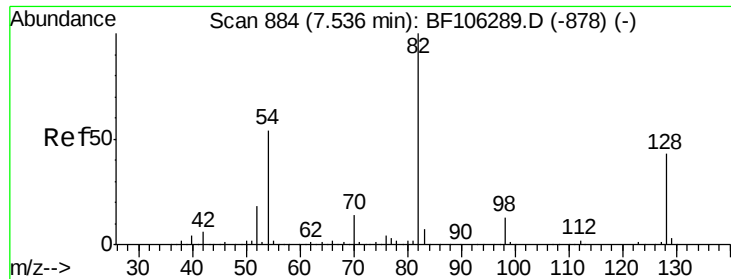
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#22
Acetophenone
Concen: 3.264 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	3.6	4.4	6.6#	
51	27.5	22.3	33.5	
120	18.9	16.9	25.3	





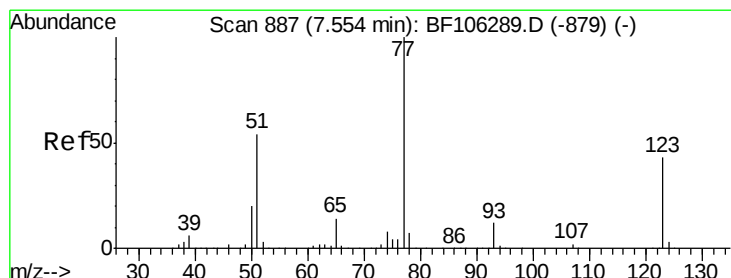
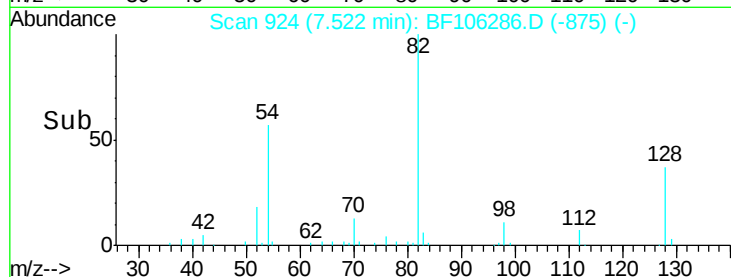
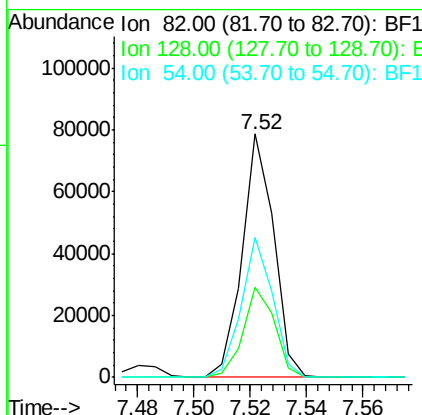
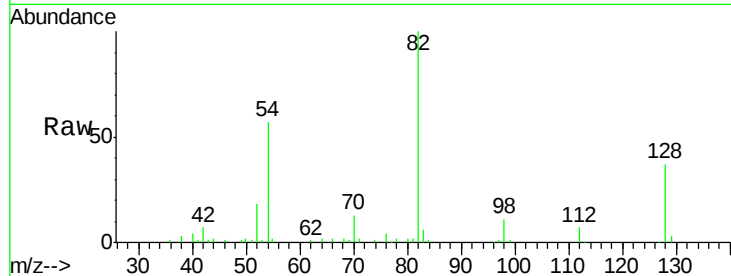
#23
Nitrobenzene-d5
Concen: 4.690 ng
RT: 7.52 min Scan# 924
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
82	100		
128	37.2	36.1	54.1
54	57.2	41.4	62.2

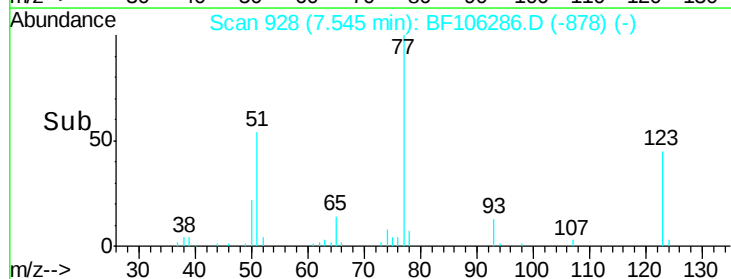
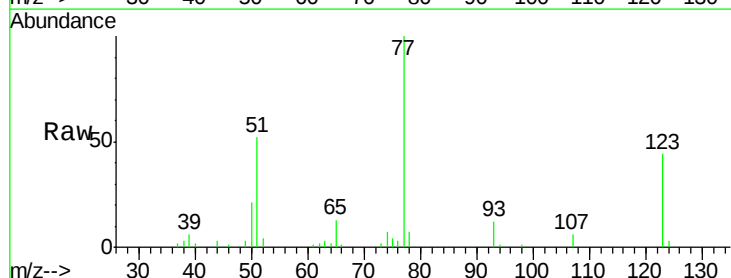
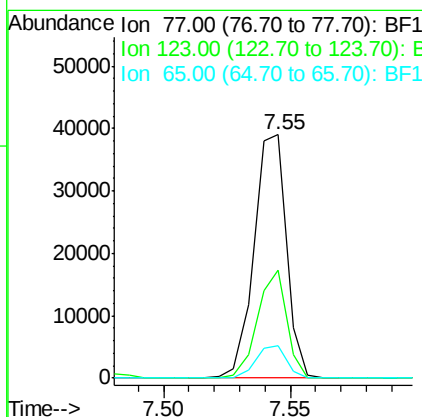
Manual Integrations
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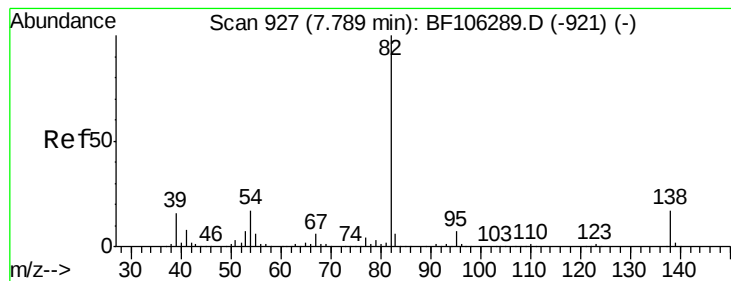
Sohil
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#24
Nitrobenzene
Concen: 2.556 ng
RT: 7.55 min Scan# 928
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion	Ratio	Lower	Upper
77	100		
123	44.2	37.9	56.9
65	13.1	11.0	16.4





#25

Isophorone

Concen: 2.742 ng

RT: 7.78 min Scan# 968

Delta R.T. -0.01 min

Lab File: BF106286.D

Acq: 11 Jun 2018 11:21

Instrument :

BNA_F

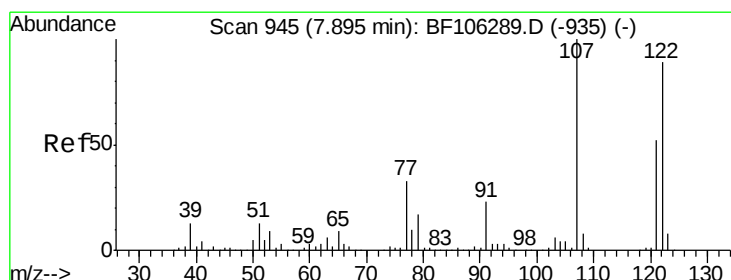
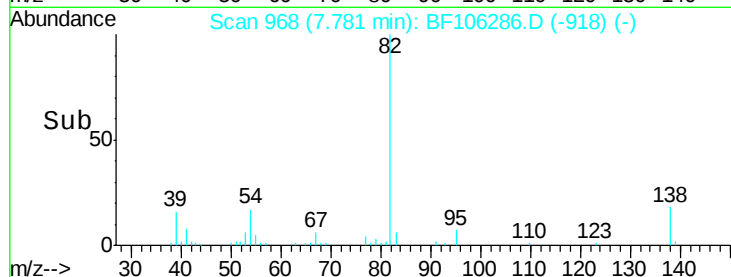
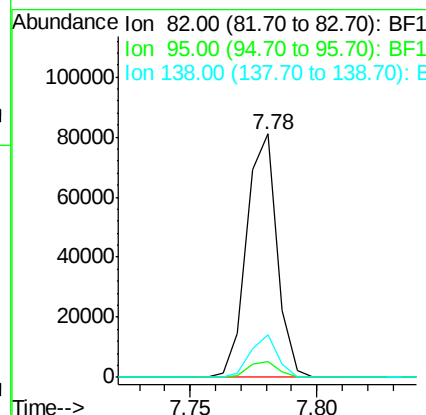
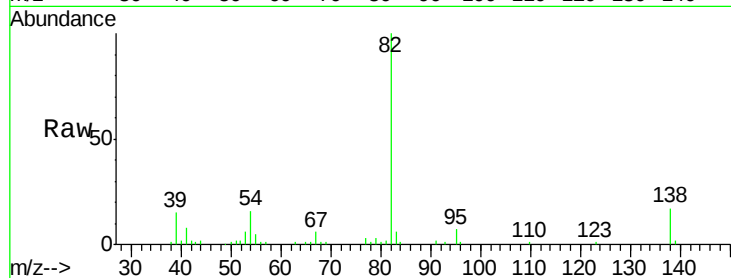
ClientSampleId :

SSTDICC2.5

Tot Ion:	82	Resp:	67484
Ion Ratio		Lower	Upper
82	100		
95	6.7	5.2	7.8
138	17.3	14.9	22.3

Manual Integrations
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#27

2,4-Dimethylphenol

Concen: 2.280 ng

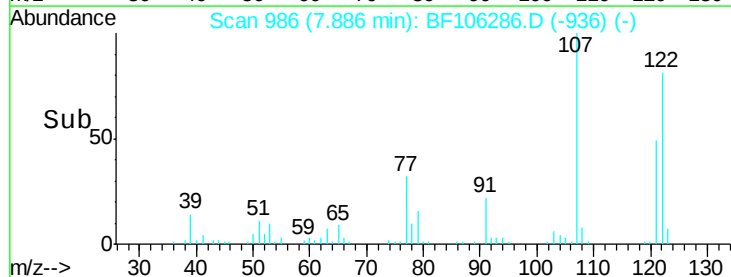
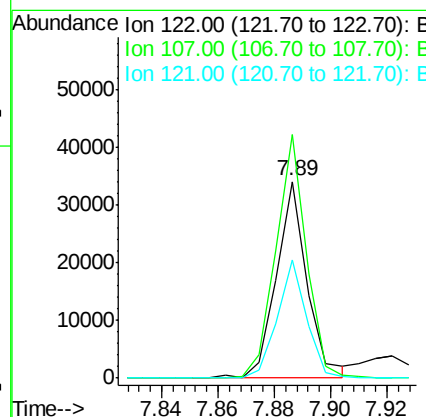
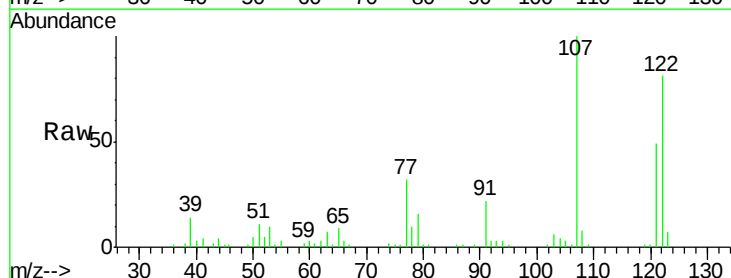
RT: 7.89 min Scan# 986

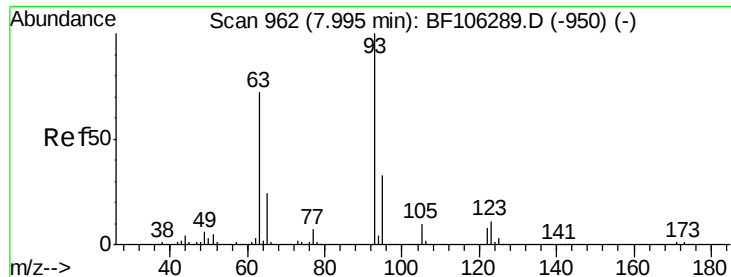
Delta R.T. -0.01 min

Lab File: BF106286.D

Acq: 11 Jun 2018 11:21

Tgt Ion:	122	Resp:	25869
Ion Ratio		Lower	Upper
122	100		
107	123.8	91.2	136.8
121	60.2	47.2	70.8





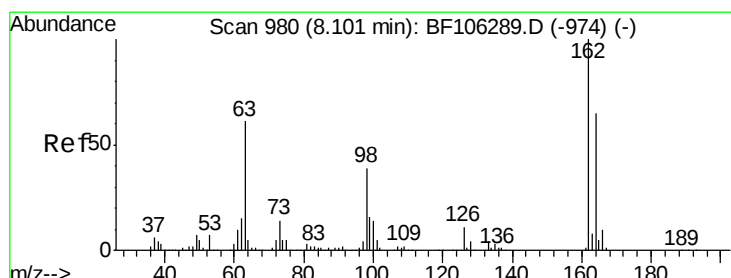
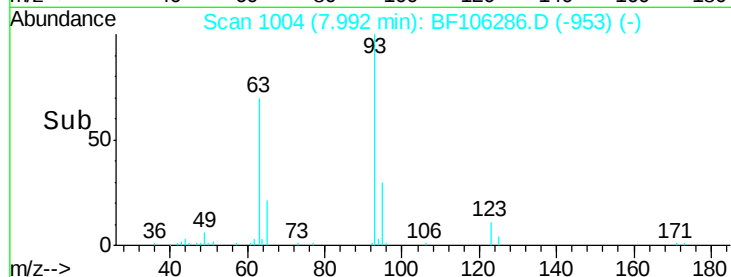
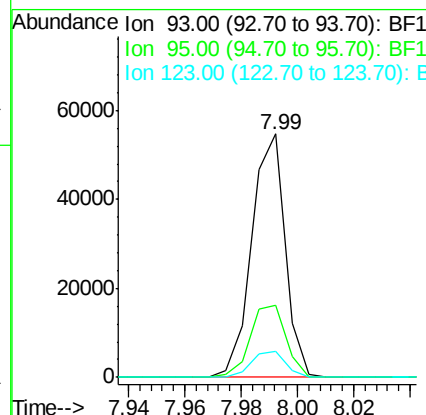
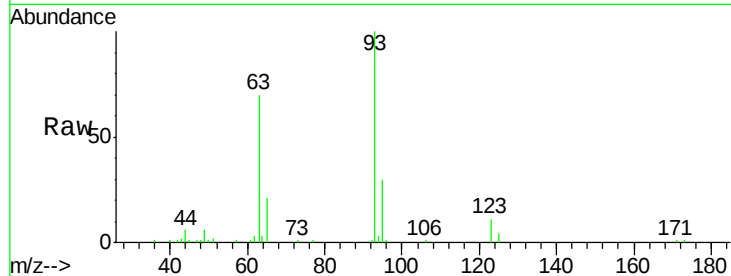
#28
bis(2-Chloroethoxy)methane
Concen: 2.980 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
93	100		
95	29.8	26.3	39.5
123	10.5	9.8	14.6

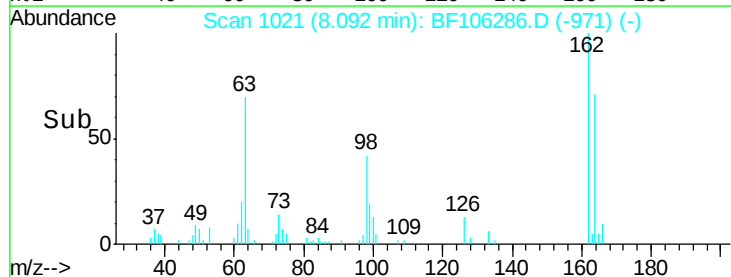
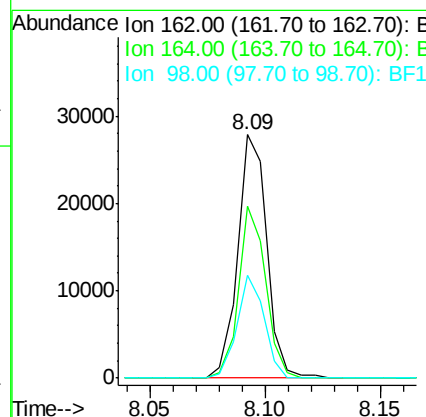
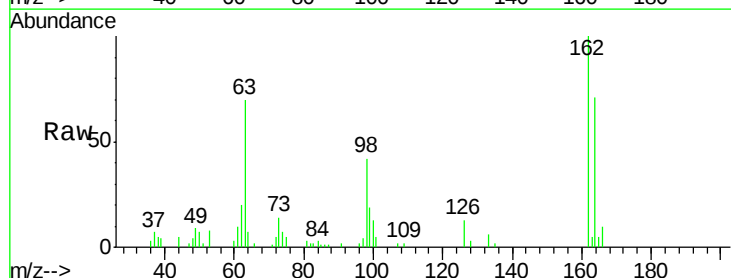
Manual Integrations
APPROVED

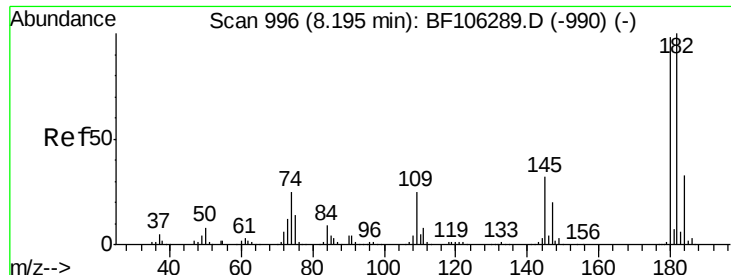
Sohil
6/12/2018 12:57:54 PM



#29
2,4-Dichlorophenol
Concen: 2.306 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion	Ratio	Lower	Upper
162	100		
164	70.9	42.7	82.7
98	42.1	18.1	58.1





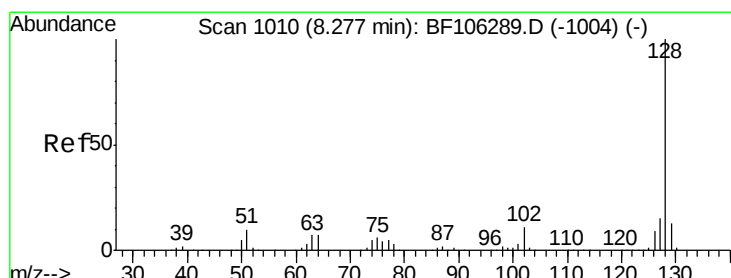
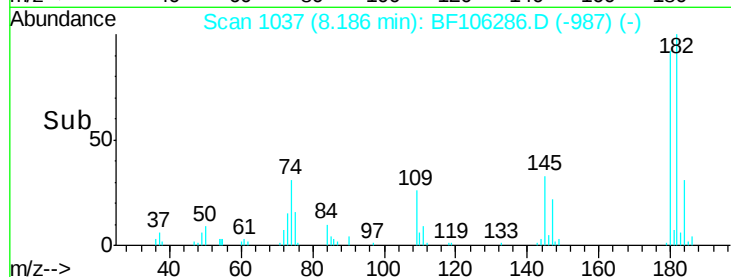
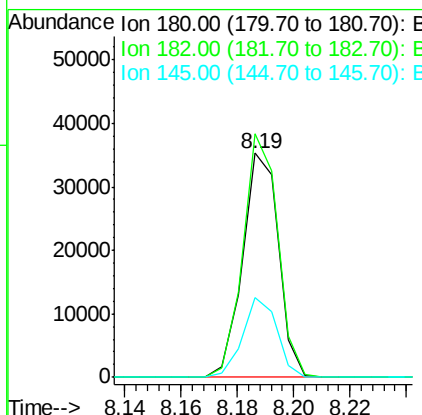
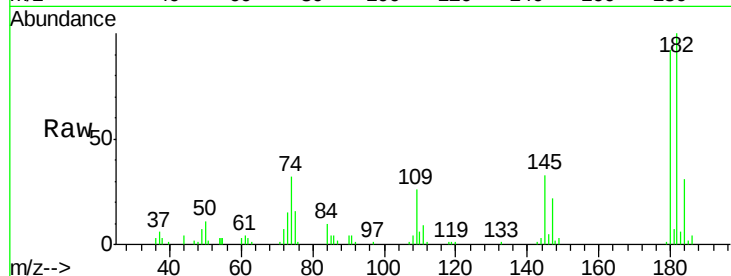
#30
1,2,4-Trichlorobenzene
Concen: 2.769 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
180	100		
182	108.6	76.8	115.2
145	35.7	26.5	39.7

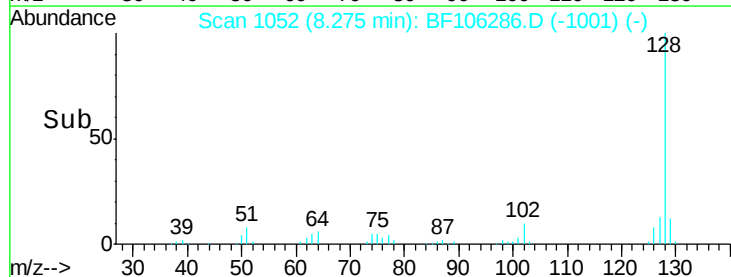
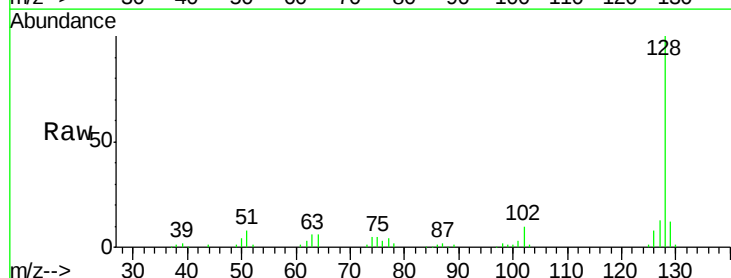
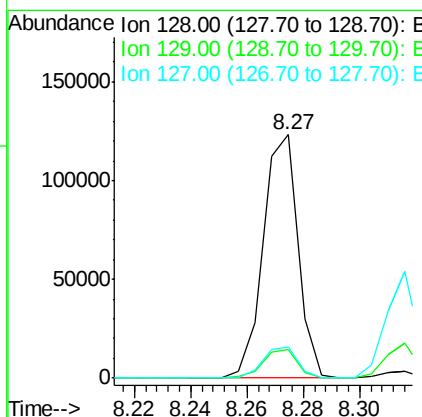
Manual Integrations
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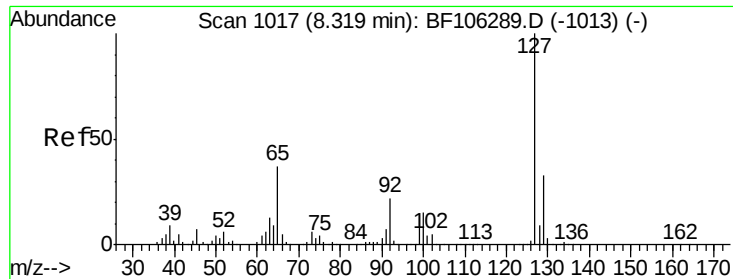
Sohil
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#31
Naphthalene
Concen: 2.863 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.8	13.2
127	12.7	10.9	16.3





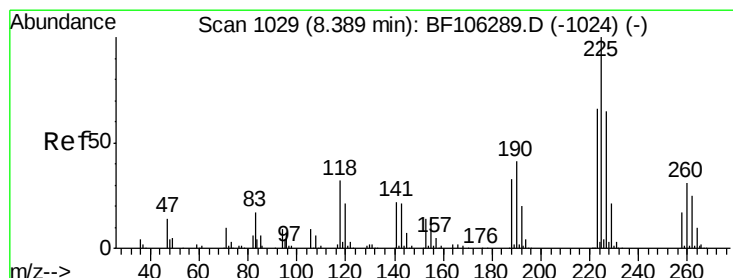
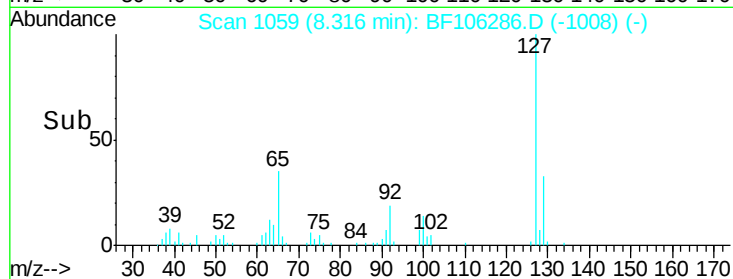
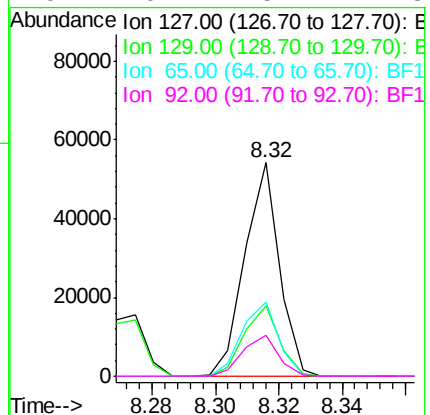
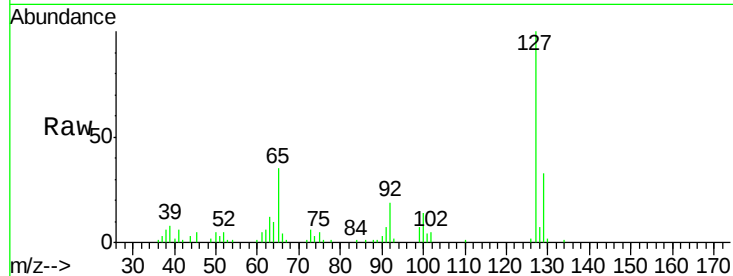
#33
4-Chloroaniline
Concen: 2.681 ng
RT: 8.32 min Scan# 1059
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ion	Ratio	Resp	Lower	Upper
41017	127	100			
	129	32.9	25.9	38.9	
	65	35.0	25.0	37.4	
	92	19.1	15.2	22.8	

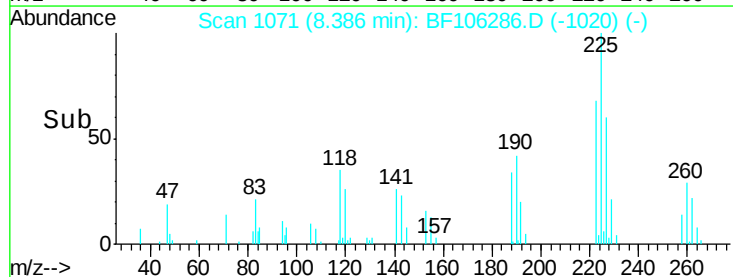
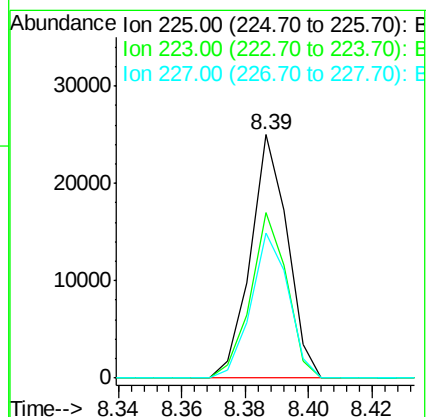
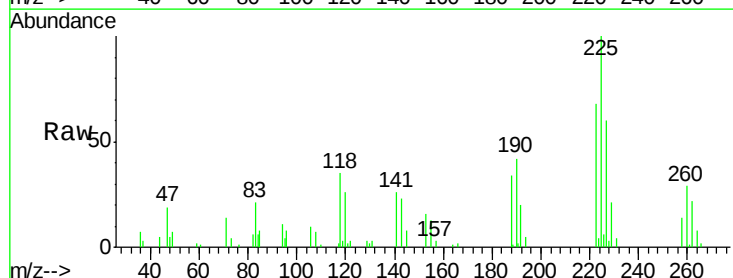
Manual Integrations
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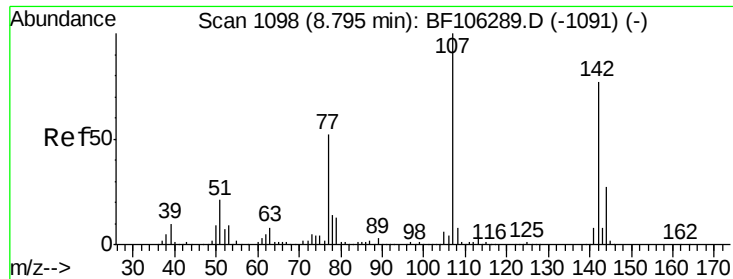
Sohil
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#34
Hexachlorobutadiene
Concen: 3.334 ng
RT: 8.39 min Scan# 1071
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
20199	225	100			
	223	68.1	50.6	76.0	
	227	59.8	51.9	77.9	





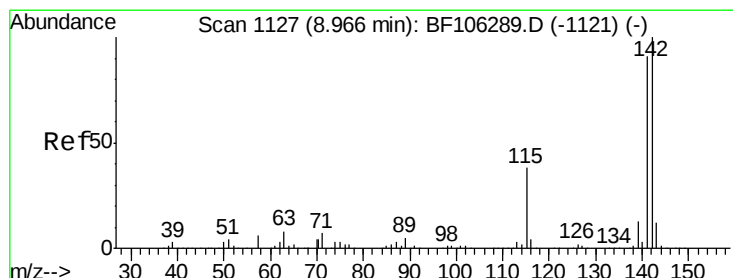
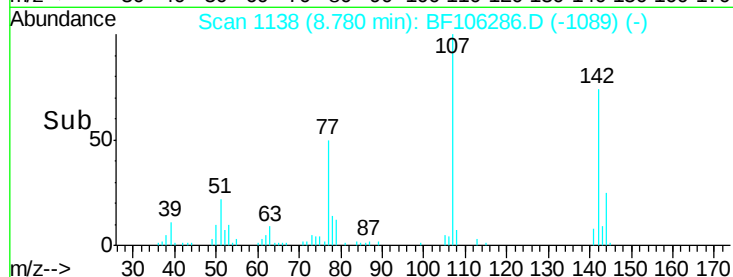
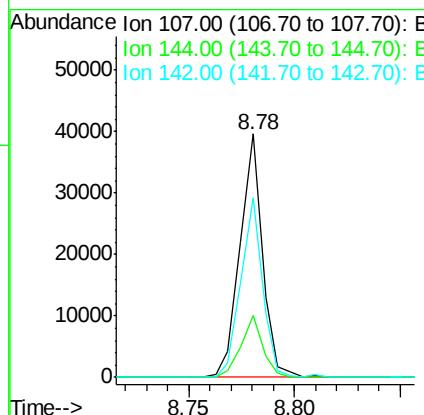
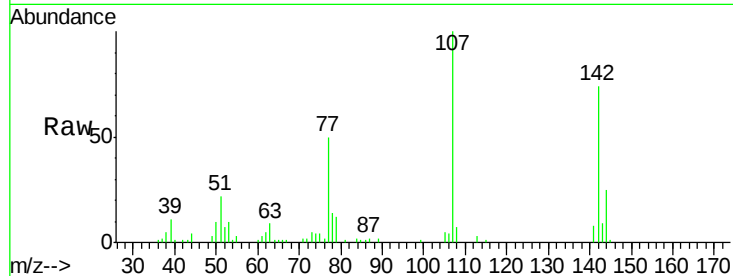
#36
4-Chloro-3-methylphenol
Concen: 2.533 ng
RT: 8.78 min Scan# 1138
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
107	100	28995		
144	25.4	20.5	30.7	
142	73.6	62.0	93.0	

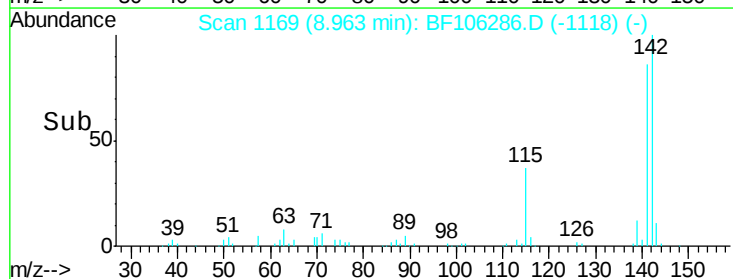
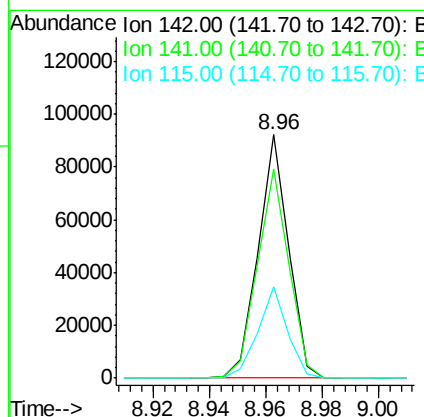
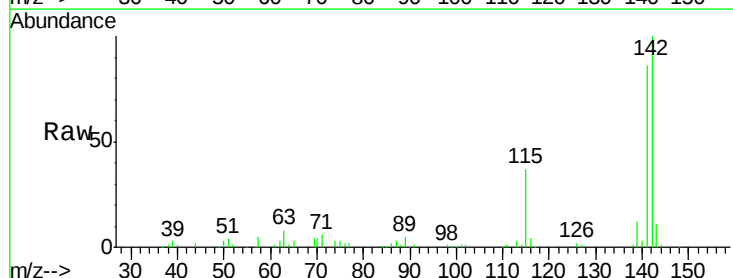
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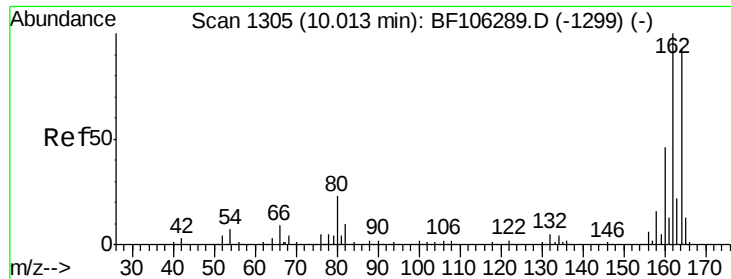
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#37
2-Methylnaphthalene
Concen: 2.772 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	68712		
141	86.1	70.8	106.2	
115	37.4	26.1	39.1	





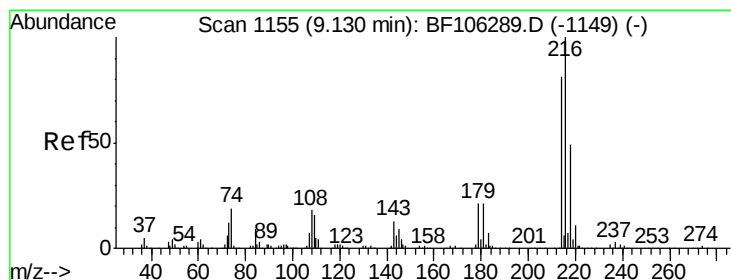
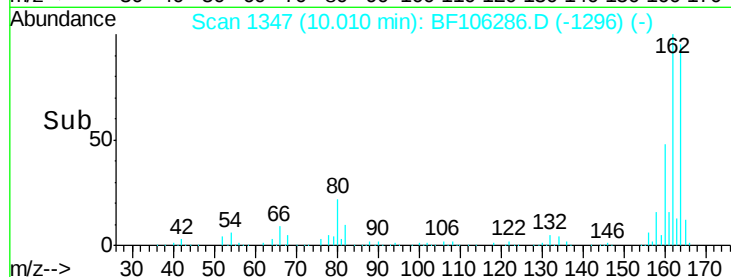
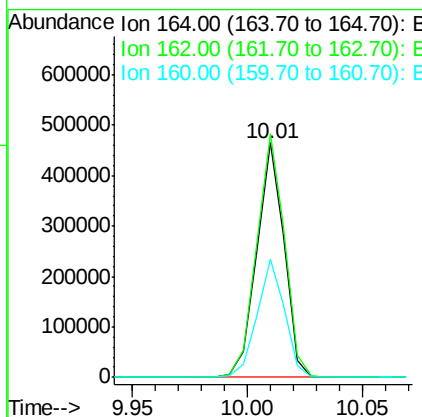
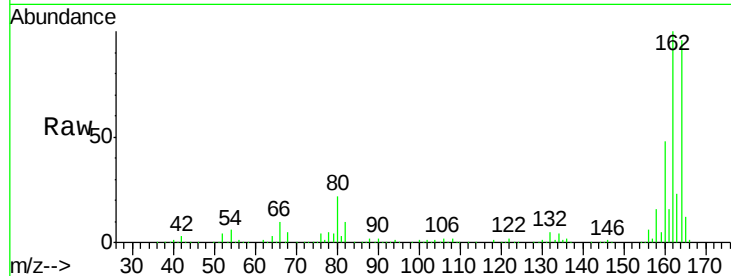
#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 10.01 min Scan# 1347
 Delta R.T. -0.00 min
 Lab File: BF106286.D
 Acq: 11 Jun 2018 11:21

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
164	100		
162	104.0	86.1	129.1
160	50.3	38.3	57.5

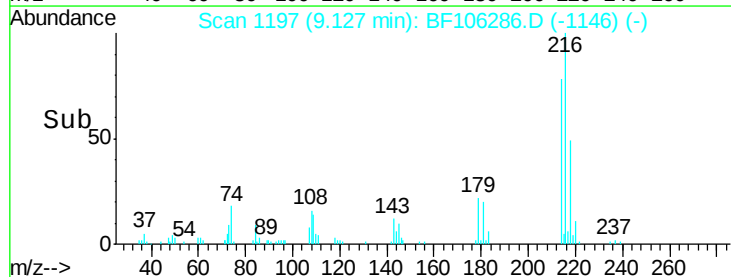
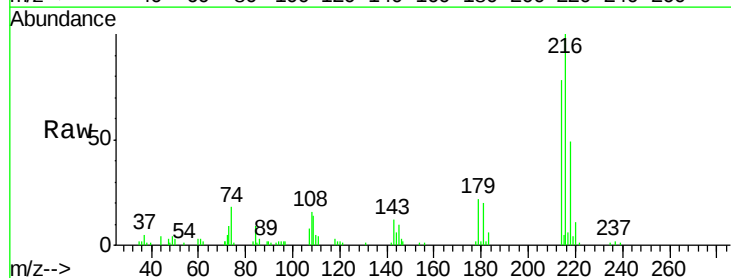
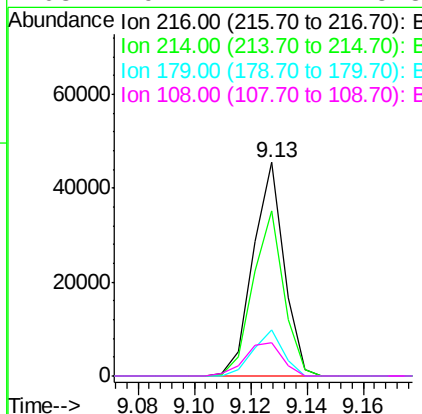
Manual Integrations
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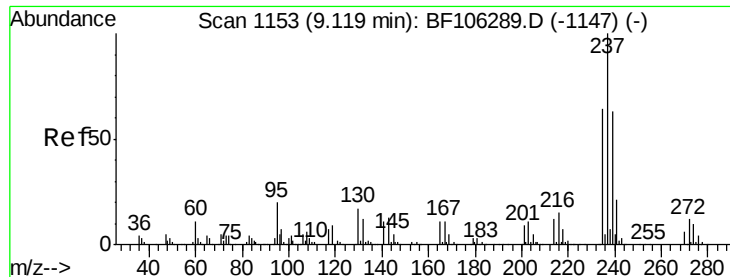
Sohil
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#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.984 ng
 RT: 9.13 min Scan# 1197
 Delta R.T. -0.00 min
 Lab File: BF106286.D
 Acq: 11 Jun 2018 11:21

Tgt Ion	Ratio	Lower	Upper
216	100		
214	77.4	63.0	94.4
179	21.0	18.1	27.1
108	19.1	17.2	25.8





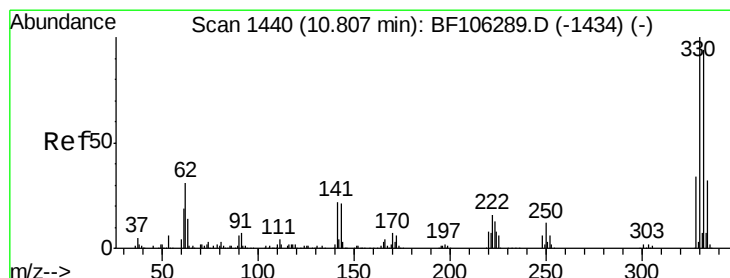
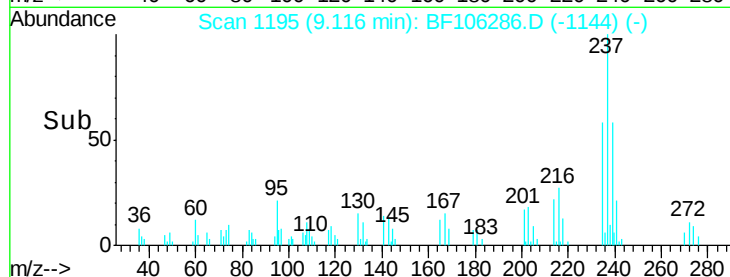
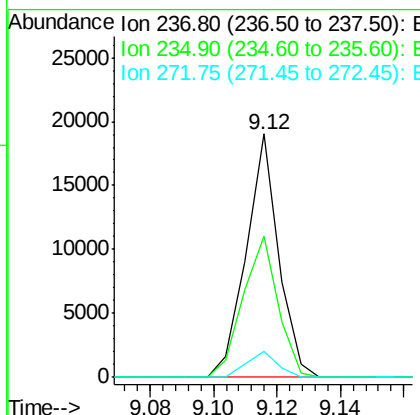
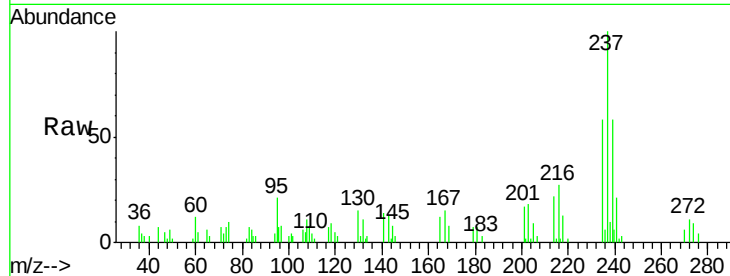
#40
Hexachlorocyclopentadiene
Concen: 1.725 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
237	100		
235	58.2	44.8	84.8
272	10.7	0.0	33.3

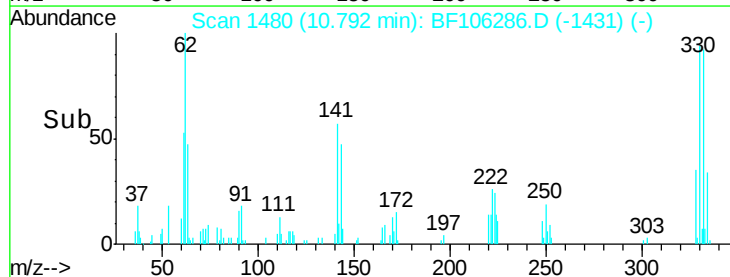
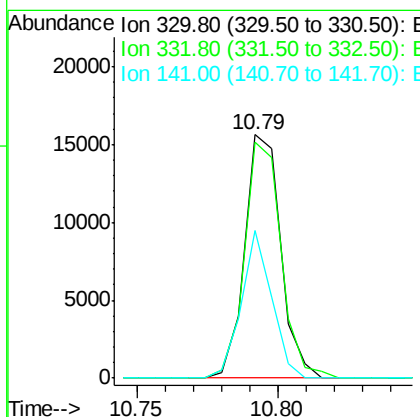
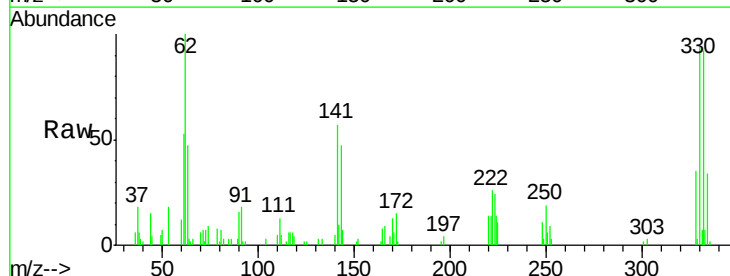
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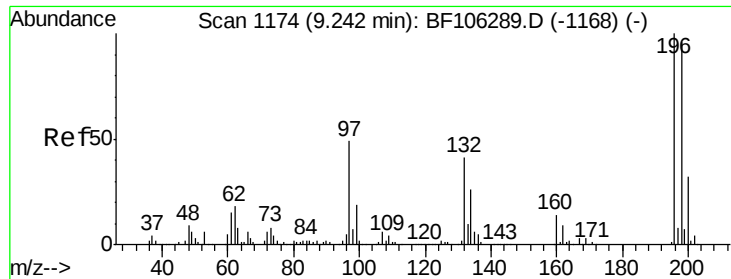
Sohil
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#41
2,4,6-Tribromophenol
Concen: 2.790 ng
RT: 10.79 min Scan# 1480
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion	Ratio	Lower	Upper
330	100		
332	99.0	77.0	115.6
141	50.9	29.9	44.9#





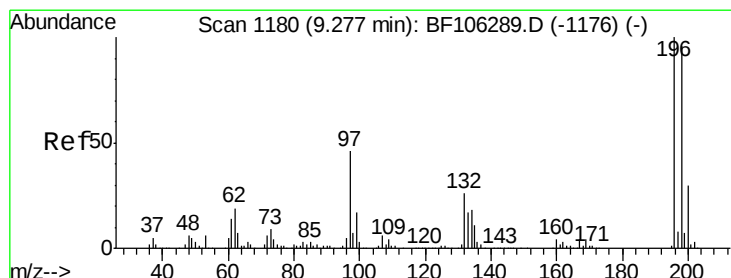
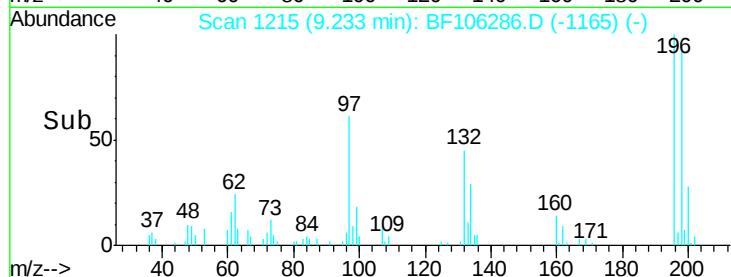
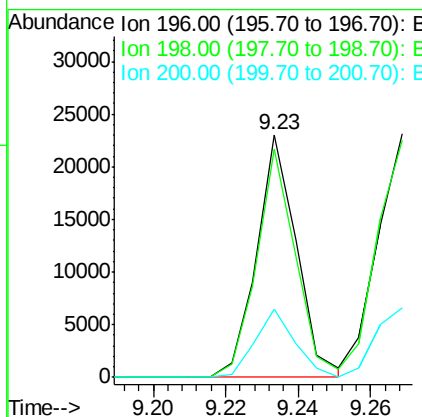
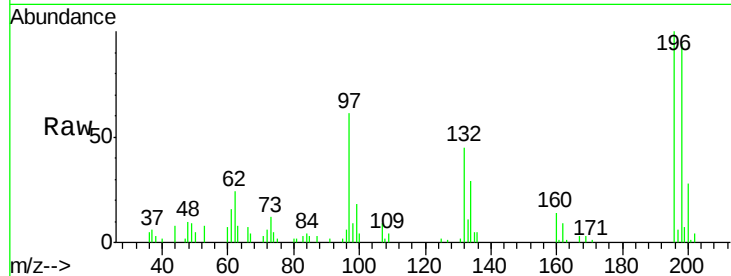
#42
 2,4,6-Trichlorophenol
 Concen: 2.220 ng
 RT: 9.23 min Scan# 1215
 Delta R.T. -0.01 min
 Lab File: BF106286.D
 Acq: 11 Jun 2018 11:21

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
196	100	17441		
198	94.2	75.7	113.5	
200	28.2	24.5	36.7	

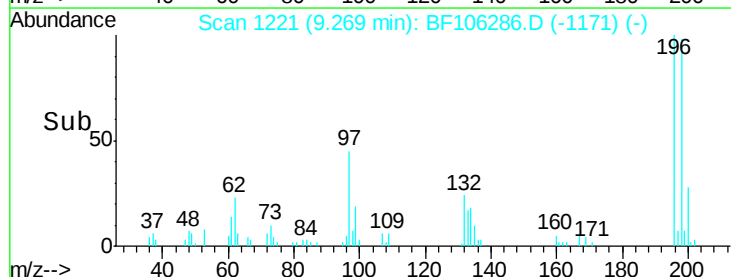
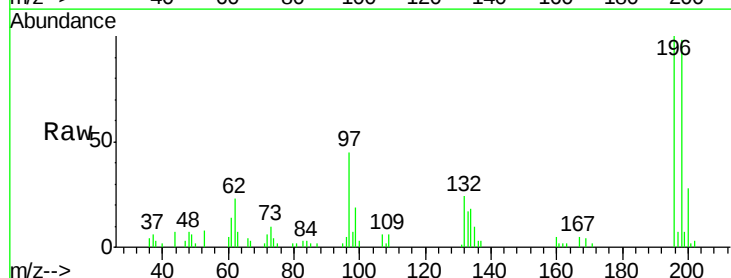
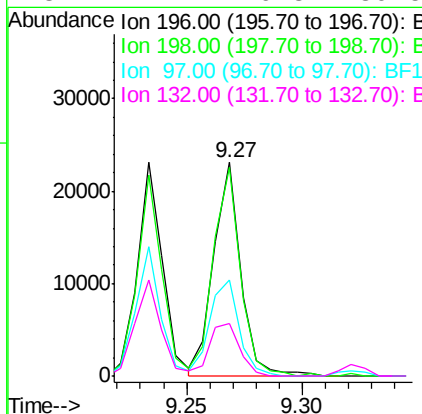
Manual Integrations
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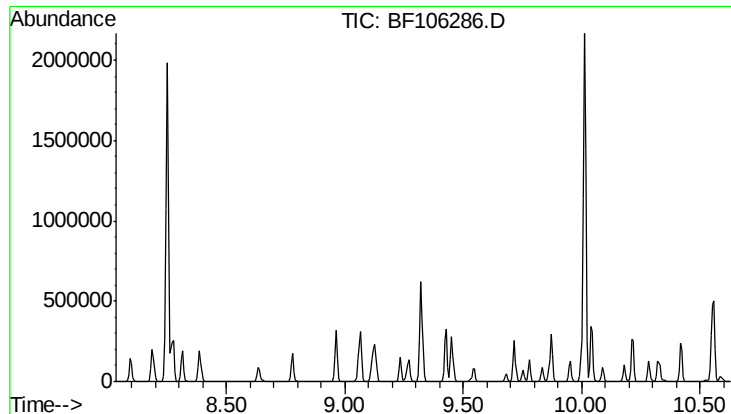
Sohil
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#43
 2,4,5-Trichlorophenol
 Concen: 2.216 ng
 RT: 9.27 min Scan# 1221
 Delta R.T. -0.01 min
 Lab File: BF106286.D
 Acq: 11 Jun 2018 11:21

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	18814		
198	97.5	74.6	112.0	
97	45.2	42.9	64.3	
132	24.4	26.3	39.5	





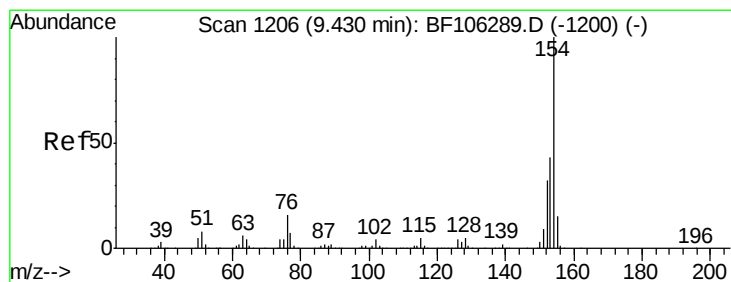
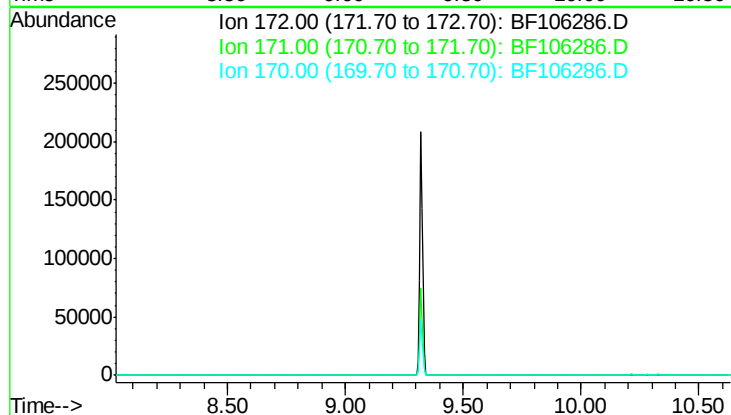
#44
 2-Fluorobiphenyl
 Concen: 0.000 ng
 Expected RT: 9.33 min
 Lab File: BF106286.D
 Acq: 11 Jun 2018 11:21

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

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

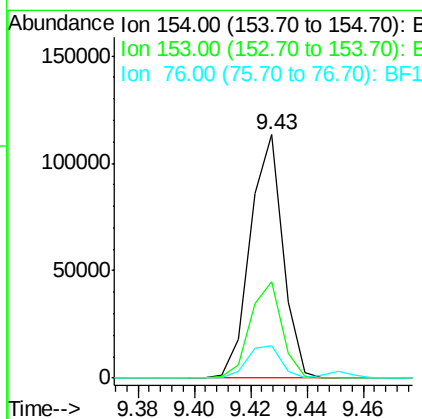
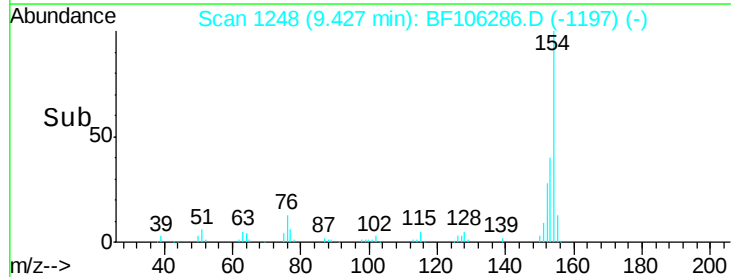
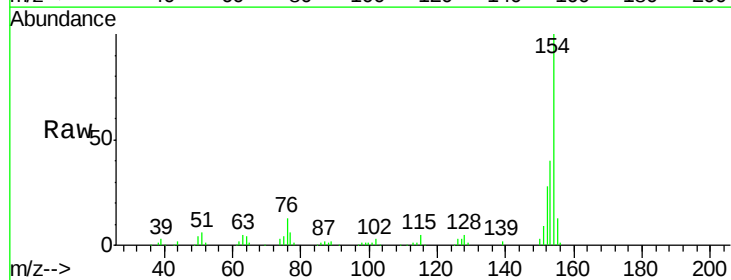
Manual Integrations
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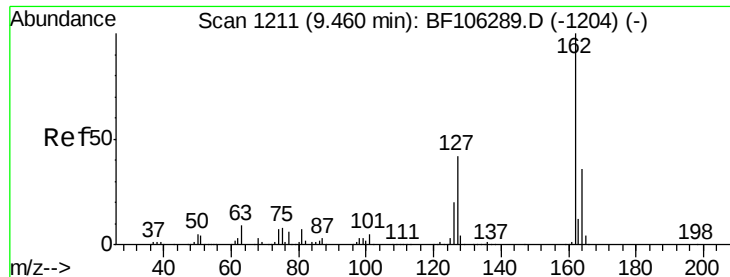
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#45
 1,1'-Biphenyl
 Concen: 2.656 ng
 RT: 9.43 min Scan# 1248
 Delta R.T. -0.00 min
 Lab File: BF106286.D
 Acq: 11 Jun 2018 11:21

Tgt Ion	154	Resp	Lower	Upper
Ion Ratio	100			
153	39.7	21.3	61.3	
76	13.1	0.0	34.0	





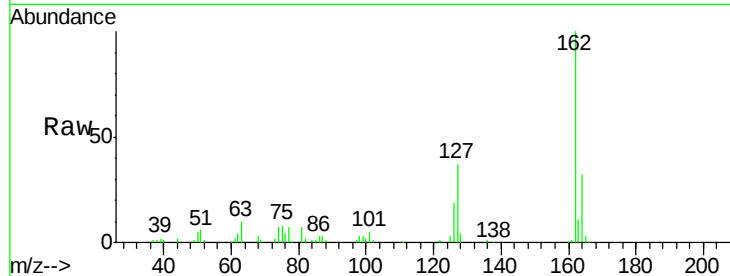
#46
2-Chloronaphthalene
Concen: 2.726 ng
RT: 9.45 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

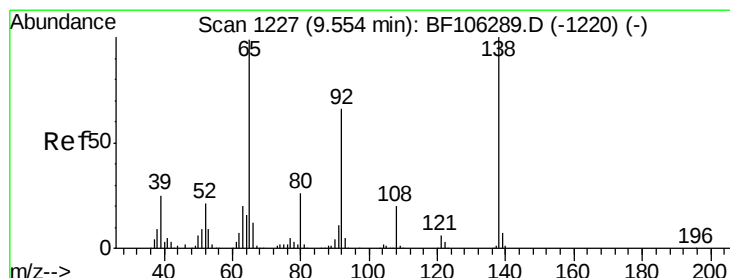
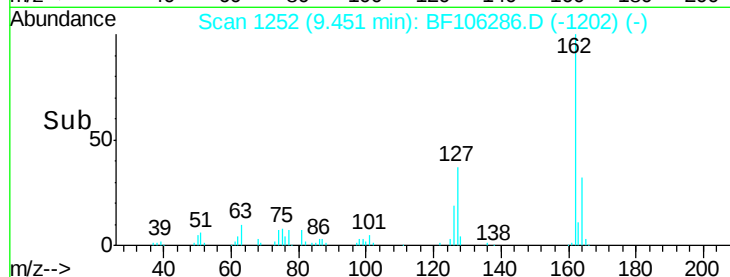
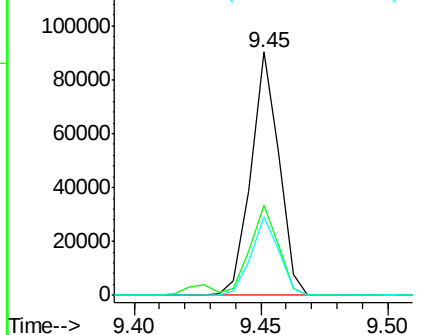
Tot Ion:	162	Resp:	69594
Ion Ratio		Lower	Upper
162	100		
127	37.0	33.9	50.9
164	32.3	26.5	39.7

Manual Integrations
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Sohil
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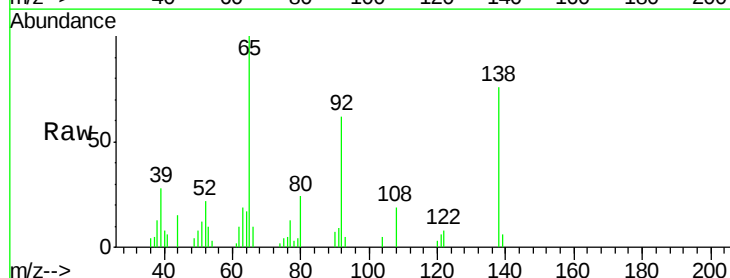


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 127.00 (126.70 to 127.70): E
Ion 164.00 (163.70 to 164.70): E

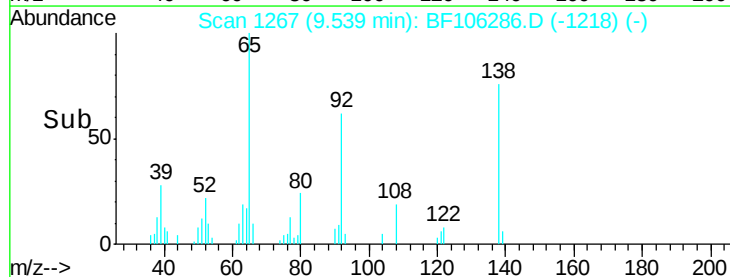
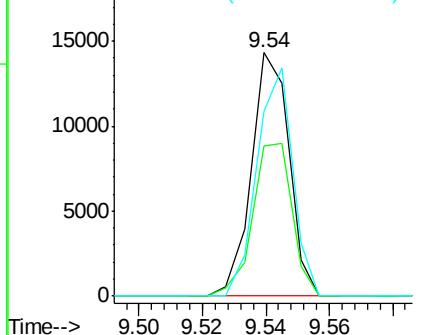


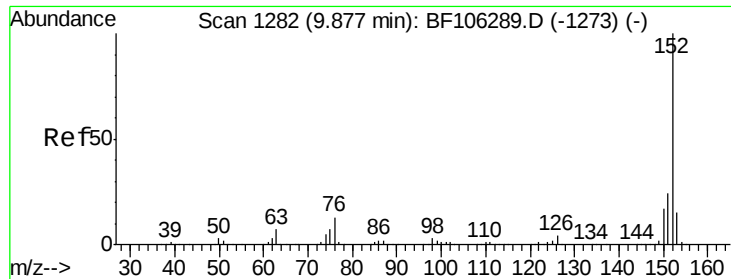
#47
2-Nitroaniline
Concen: 1.376 ng
RT: 9.54 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion:	65	Resp:	11806
Ion Ratio		Lower	Upper
65	100		
92	61.8	55.8	83.6
138	76.0	91.2	136.8#



Abundance Ion 65.00 (64.70 to 65.70): BF1
Ion 92.00 (91.70 to 92.70): BF1
Ion 138.00 (137.70 to 138.70): E





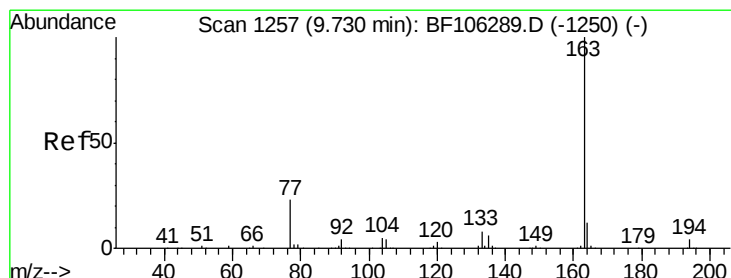
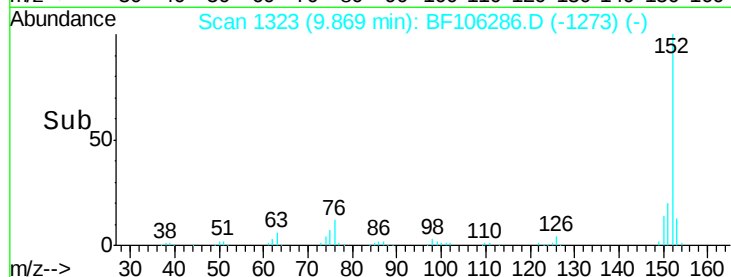
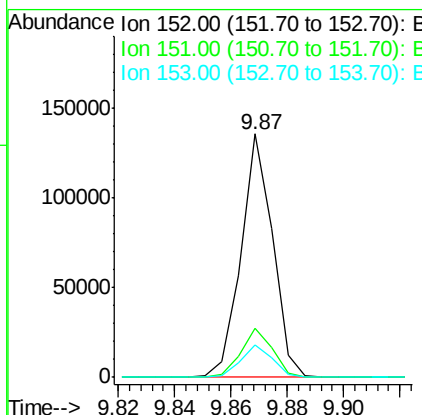
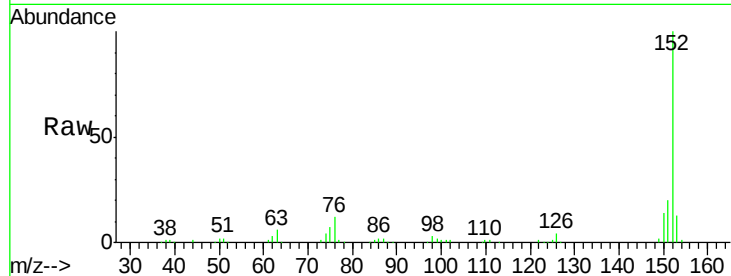
#48
Acenaphthylene
Concen: 2.695 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	13.5	10.7	16.1

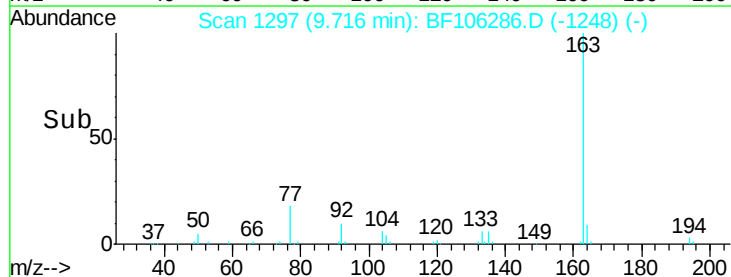
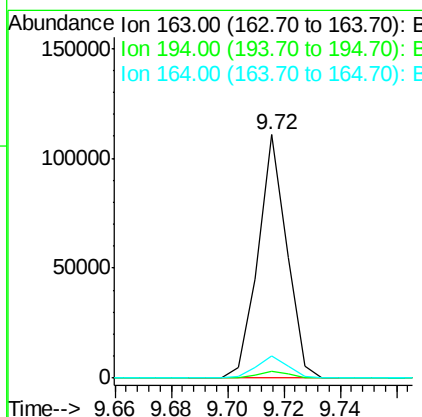
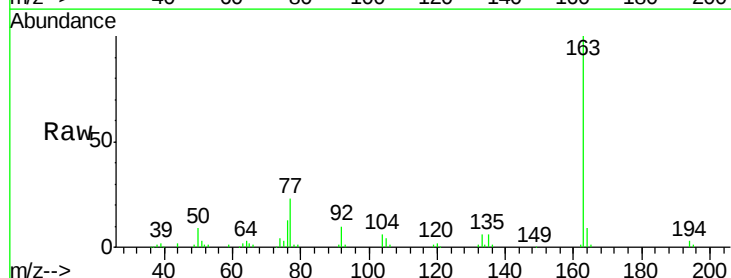
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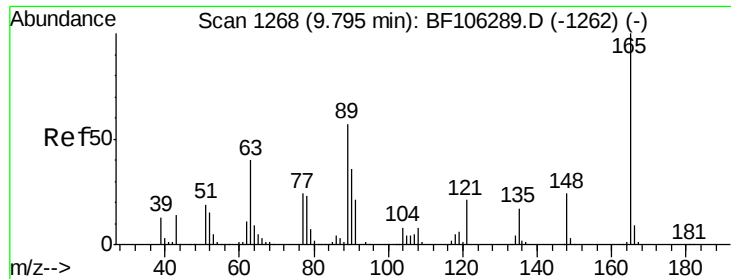
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6/12/2018 12:57:54 PM



#49
Dimethylphthalate
Concen: 2.657 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion	Ratio	Lower	Upper
163	100		
194	2.8	2.7	4.1
164	8.9	8.2	12.2





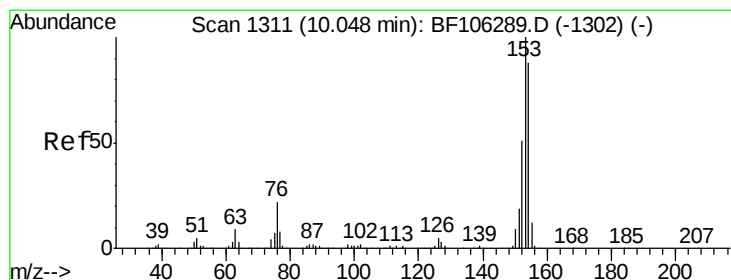
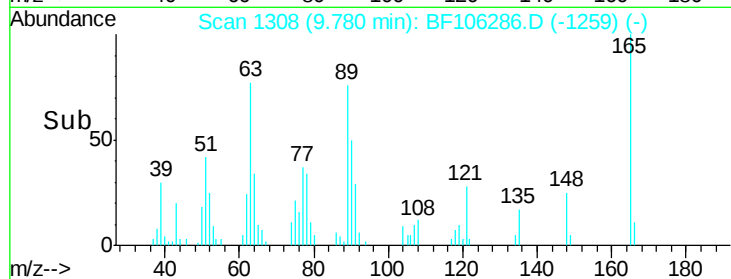
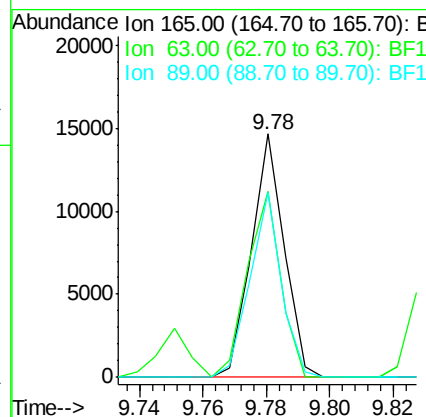
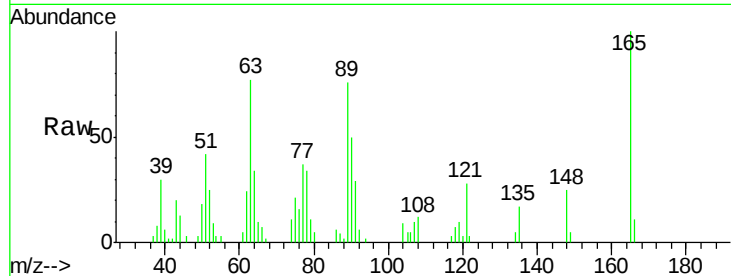
#50
2,6-Dinitrotoluene
Concen: 1.620 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
165	100			
63	76.7	44.7	67.1#	
89	75.9	44.0	66.0#	

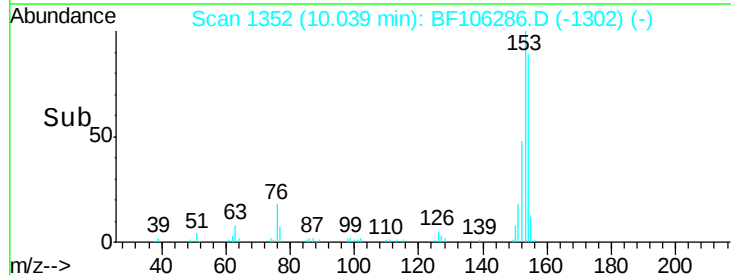
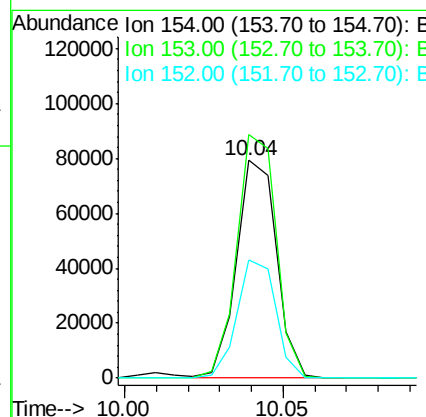
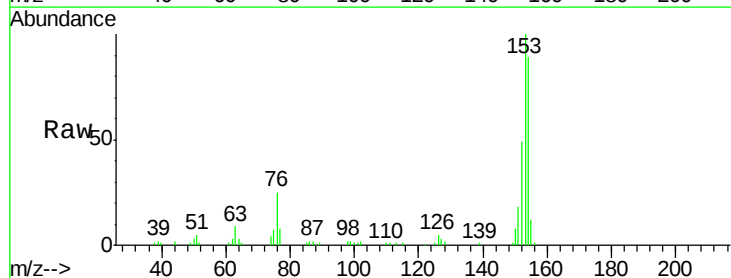
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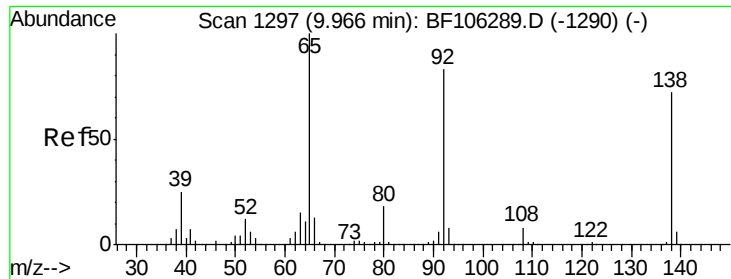
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6/12/2018 12:57:54 PM



#51
Acenaphthene
Concen: 2.666 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion	Ratio	Resp	Lower	Upper
154	100			
153	111.7	91.2	136.8	
152	54.5	43.8	65.8	





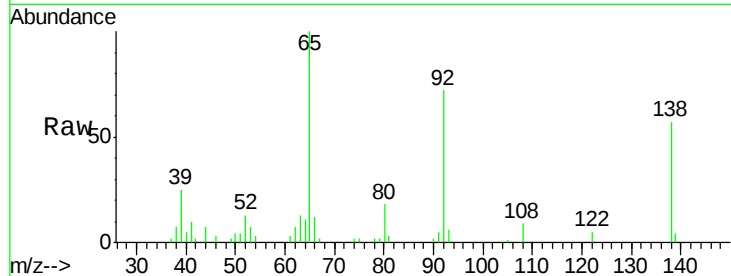
#52
3-Nitroaniline
Concen: 1.706 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

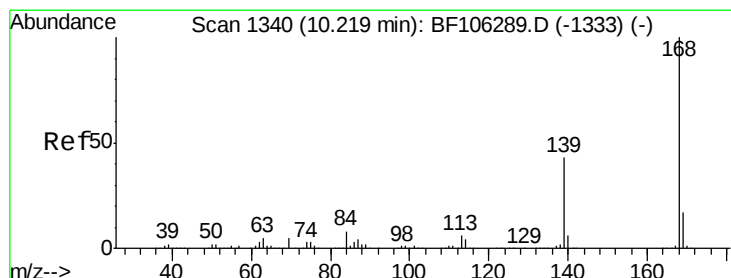
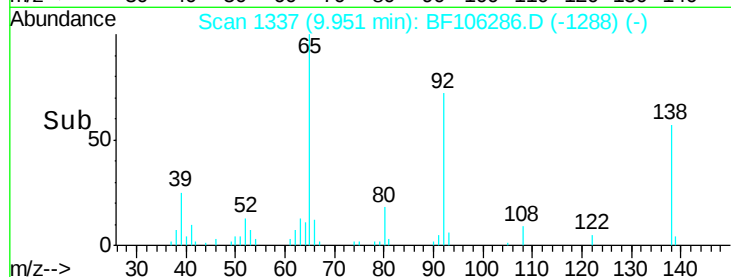
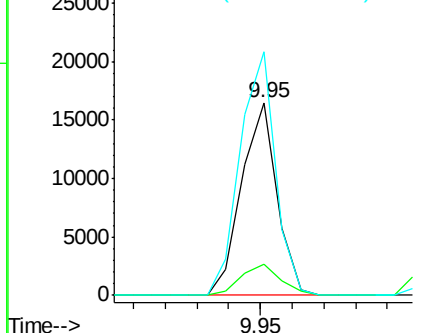
Tot Ion	Ratio	Lower	Upper
138	100		
108	16.3	9.4	14.0#
92	126.3	89.4	134.2

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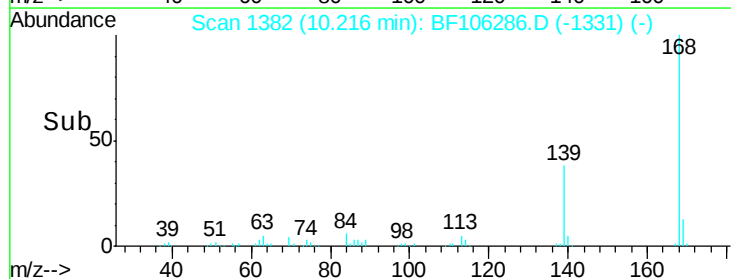
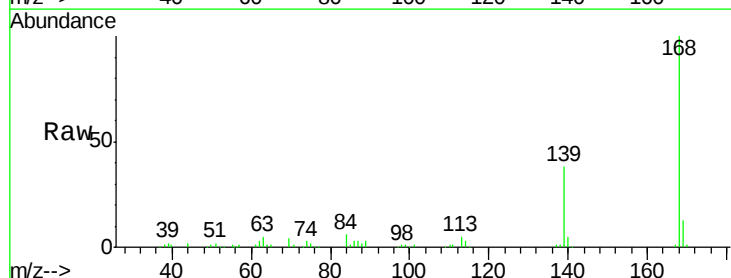
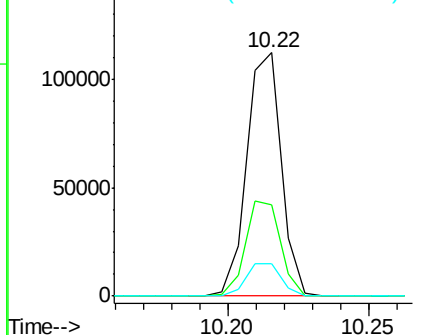
Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BF1

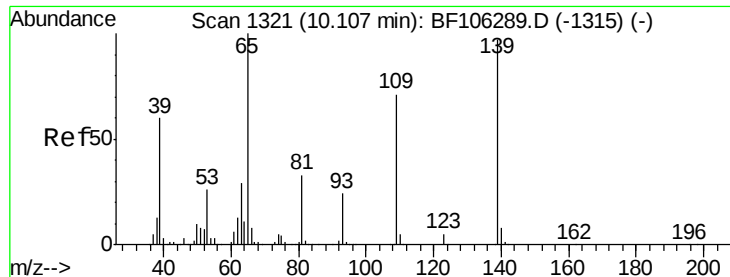


#54
Dibenzofuran
Concen: 2.742 ng
RT: 10.22 min Scan# 1382
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion	Ratio	Lower	Upper
168	100		
139	37.7	30.1	45.1
169	13.2	10.9	16.3

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





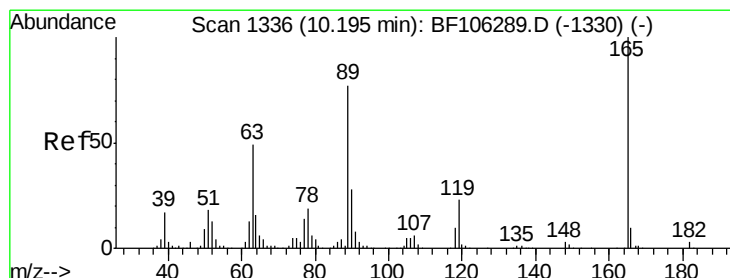
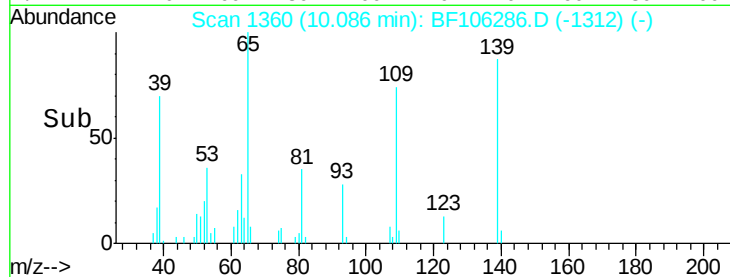
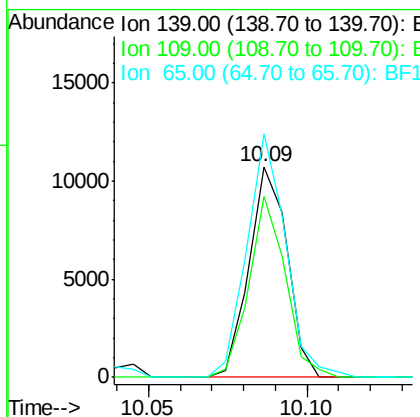
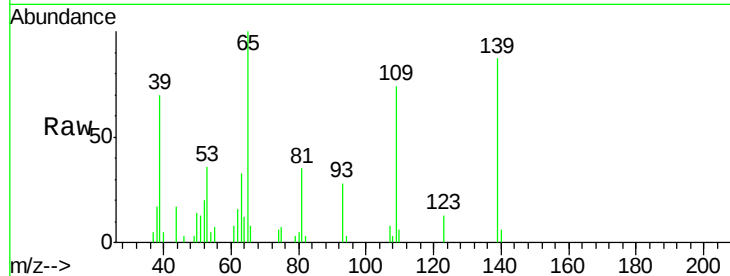
#55
4-Nitrophenol
Concen: 1.466 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.02 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
139	100		
109	85.6	48.4	88.4
65	115.5	72.6	112.6

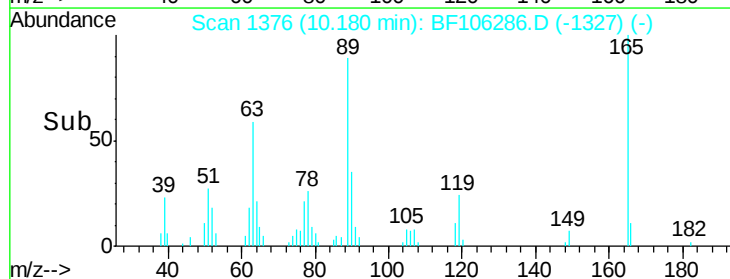
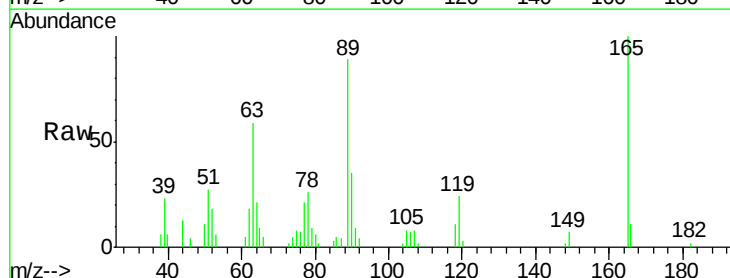
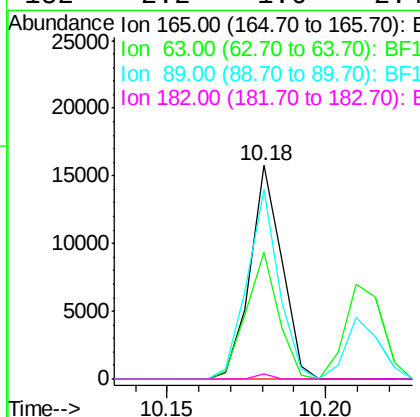
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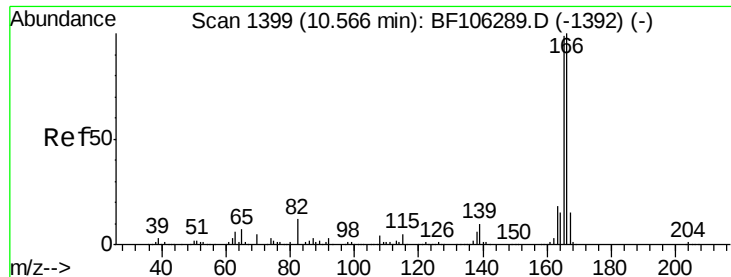
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6/12/2018 12:57:54 PM



#56
2,4-Dinitrotoluene
Concen: 1.302 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion	Ratio	Lower	Upper
165	100		
63	59.3	36.4	54.6
89	88.9	57.8	86.6
182	2.2	1.6	2.4





#57

Fluorene

Concen: 2.987 ng

RT: 10.56 min Scan# 1440

Delta R.T. -0.01 min

Lab File: BF106286.D

Acq: 11 Jun 2018 11:21

Instrument :

BNA_F

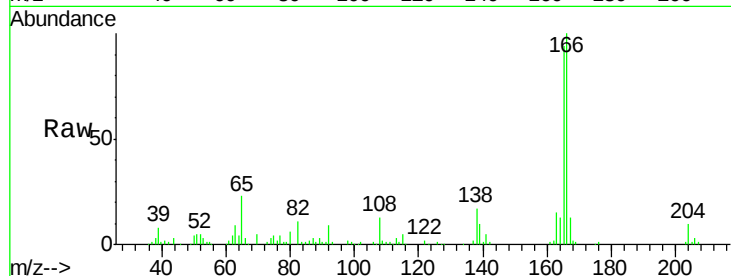
ClientSampled :

SSTDICC2.5

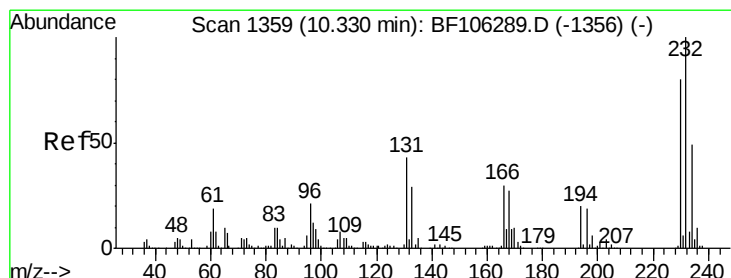
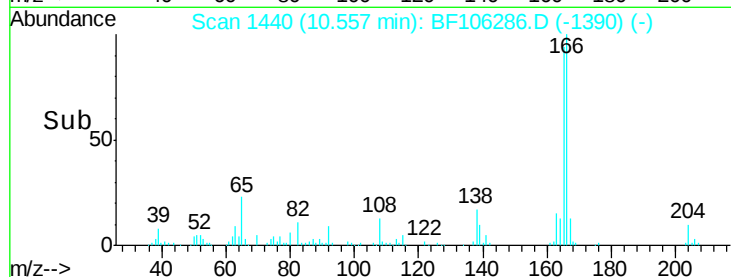
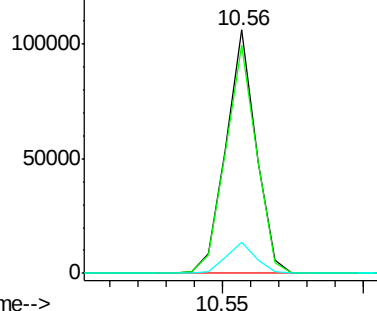
Tot Ion:	166	Resp:	78661
Ion Ratio	Lower	Upper	
166	100		
165	93.8	79.8	119.8
167	13.0	10.6	16.0

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6/12/2018 12:57:54 PM



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



#58

2,3,4,6-Tetrachlorophenol

Concen: 2.090 ng

RT: 10.33 min Scan# 1401

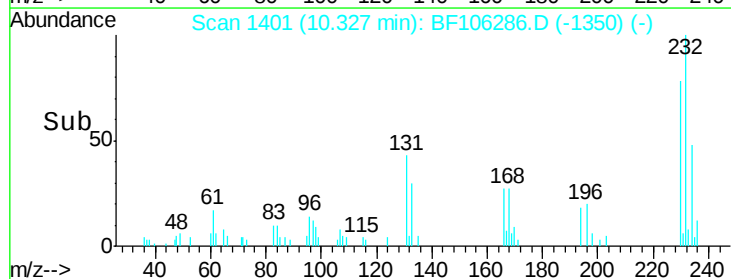
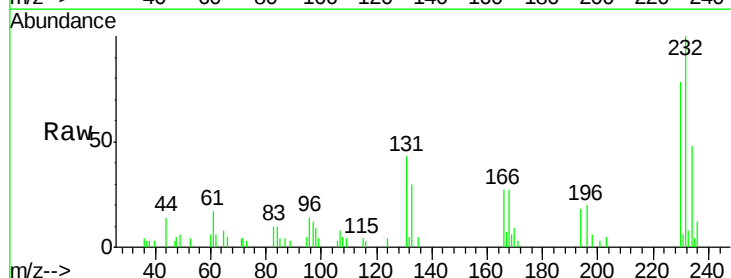
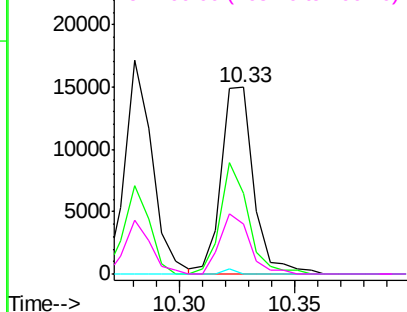
Delta R.T. -0.00 min

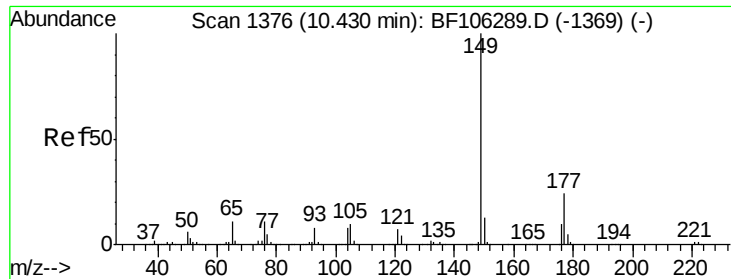
Lab File: BF106286.D

Acq: 11 Jun 2018 11:21

Tgt Ion:	232	Resp:	14659
Ion Ratio	Lower	Upper	
232	100		
131	51.2	43.8	65.8
130	1.0	2.1	3.1#
166	29.6	27.8	41.6

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





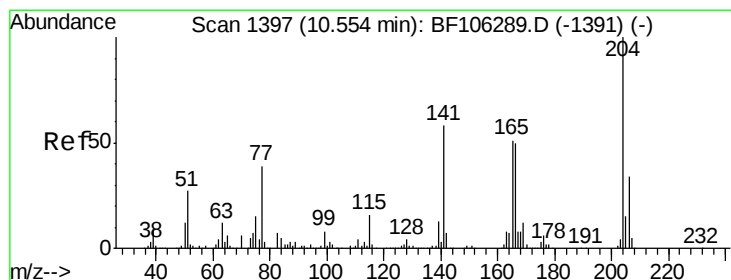
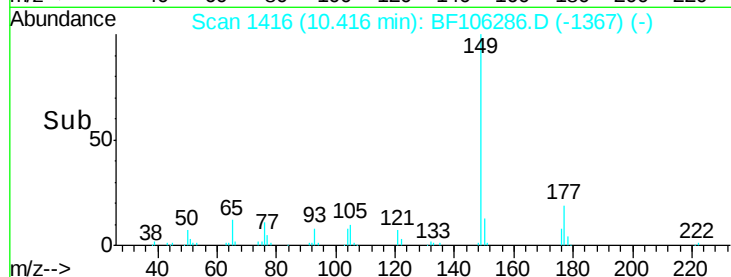
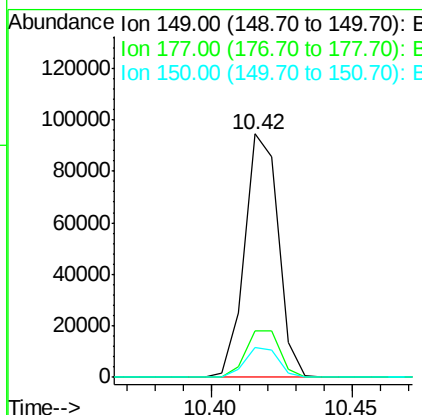
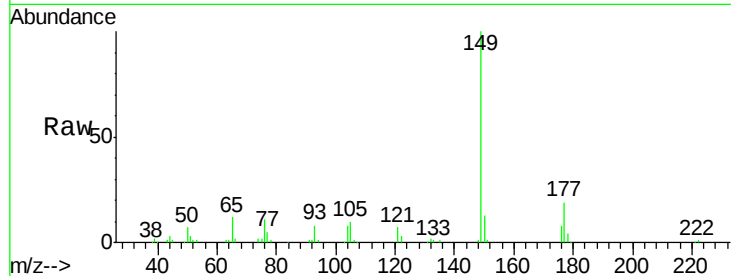
#59
Diethylphthalate
Concen: 2.656 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
149	100		
177	18.9	16.1	24.1
150	12.5	10.1	15.1

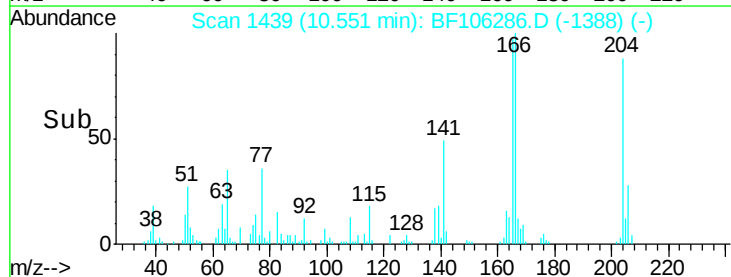
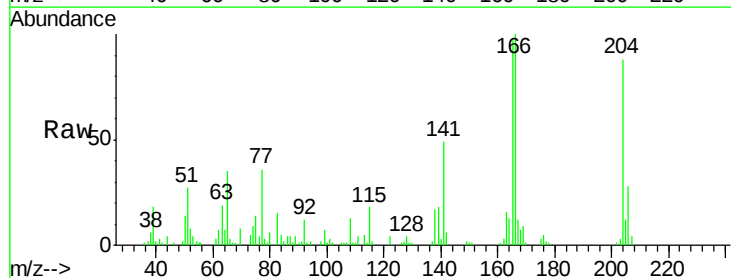
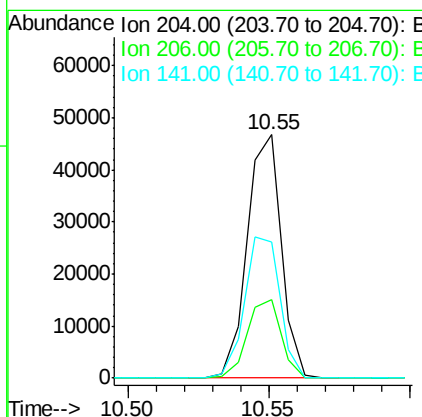
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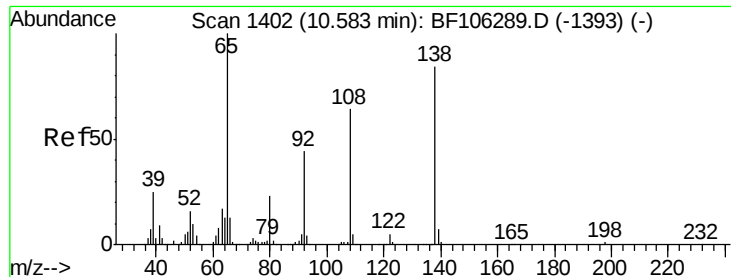
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#60
4-Chlorophenyl-phenylether
Concen: 3.215 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.5	39.7
141	56.1	54.6	81.8





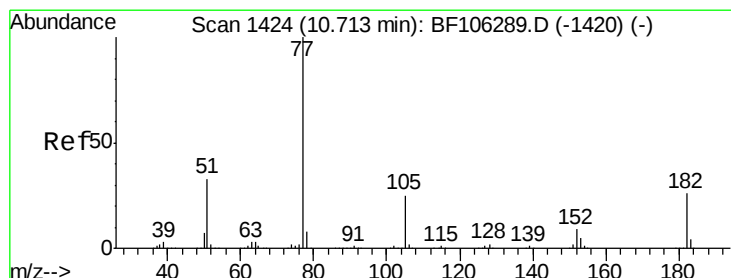
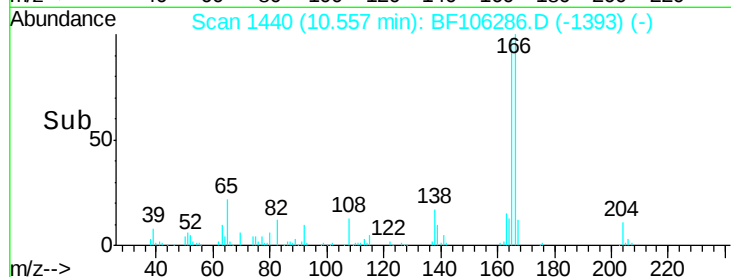
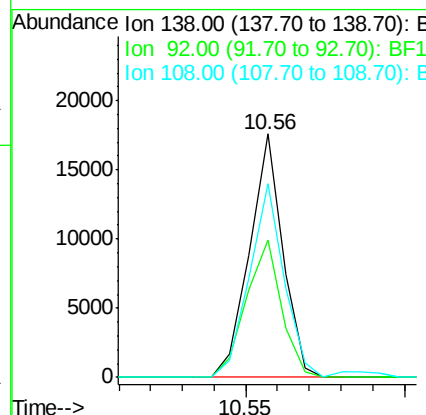
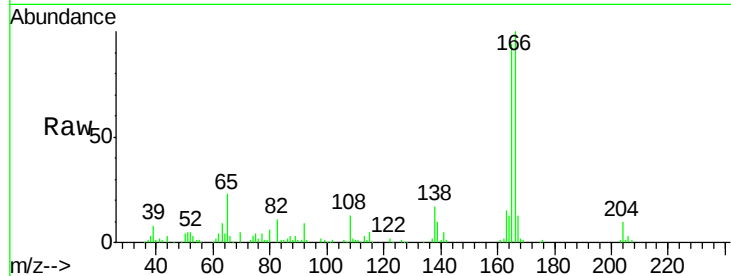
#61
4-Nitroaniline
Concen: 1.711 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.03 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
138	100		
92	56.3	30.2	70.2
108	79.6	52.5	92.5

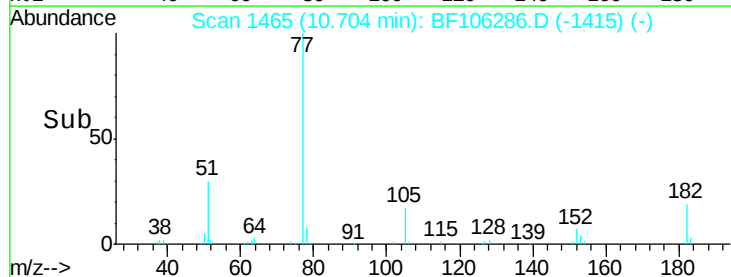
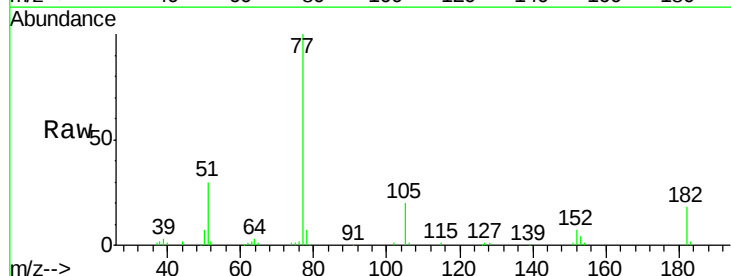
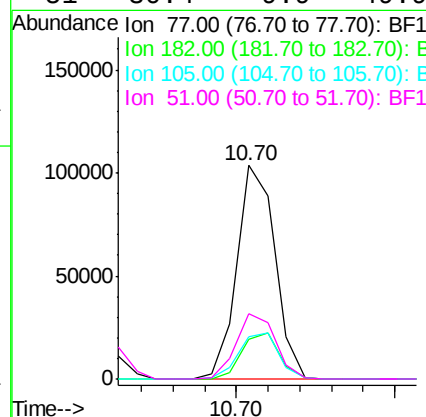
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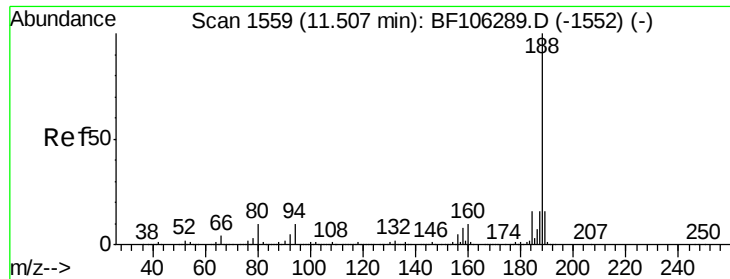
Sohil
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#62
Azobenzene
Concen: 2.992 ng
RT: 10.70 min Scan# 1465
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion	Ratio	Lower	Upper
77	100		
182	18.4	1.7	41.7
105	20.0	3.0	43.0
51	30.4	9.9	49.9





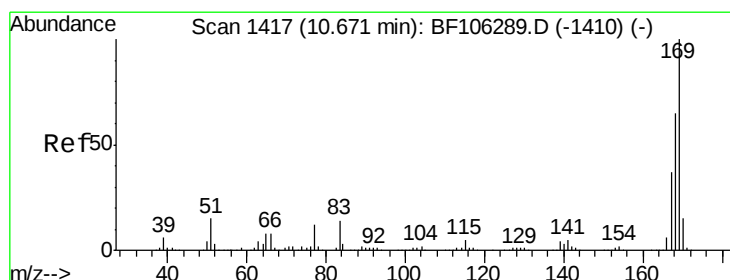
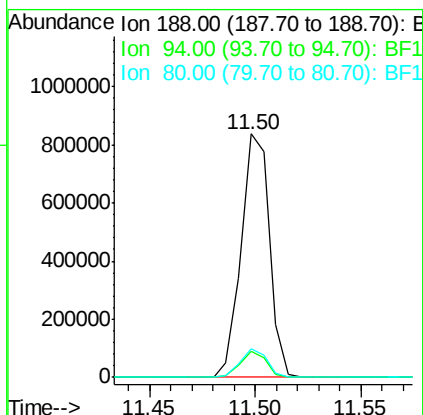
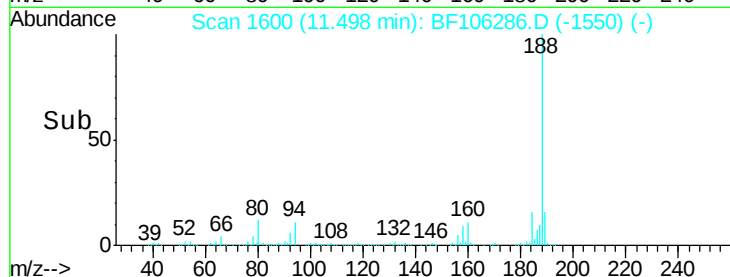
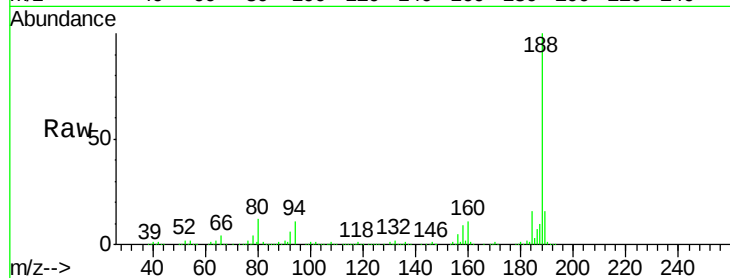
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1600
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	10.7	8.5	12.7
80	11.8	9.2	13.8

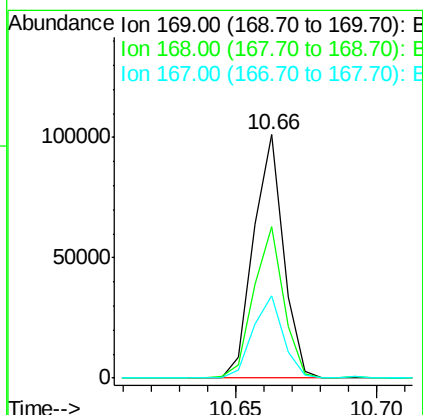
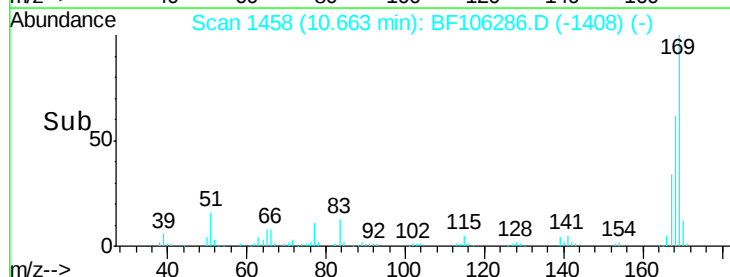
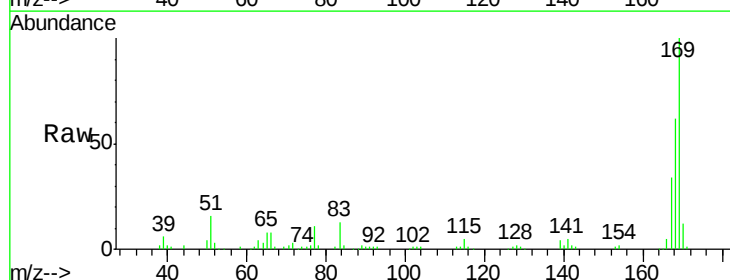
Manual Integrations
APPROVED

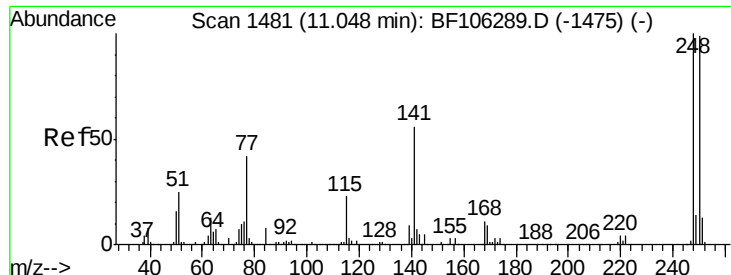
Sohil
6/12/2018 12:57:54 PM



#65
n-Nitrosodiphenylamine
Concen: 2.853 ng
RT: 10.66 min Scan# 1458
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion	Ratio	Resp Lower	Upper
169	100		
168	62.0	54.4	81.6
167	33.7	29.8	44.6





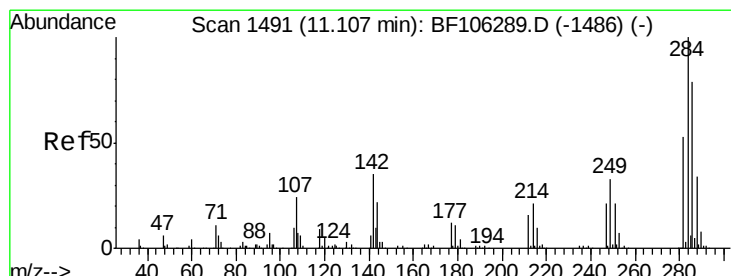
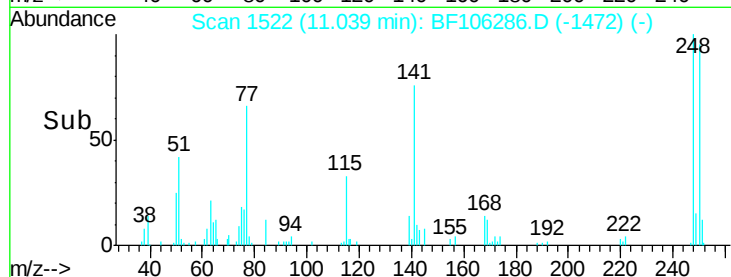
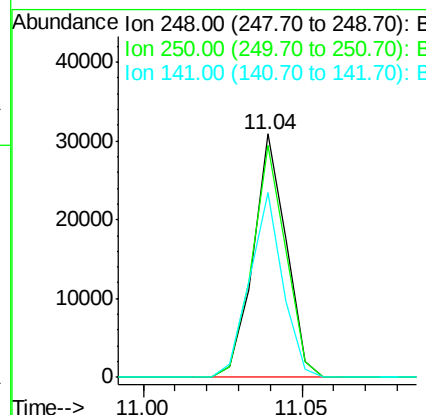
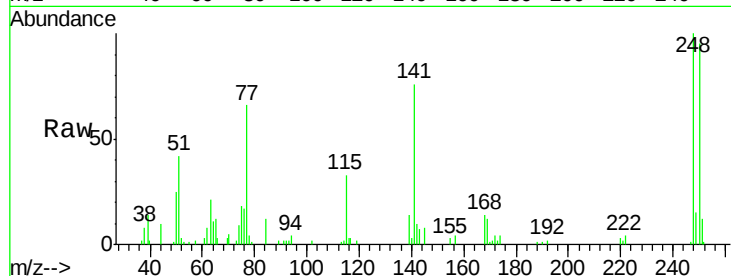
#66
4-Bromophenyl-phenylether
Concen: 2.572 ng
RT: 11.04 min Scan# 1522
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
248	100		
250	95.2	76.9	115.3
141	75.8	74.4	111.6

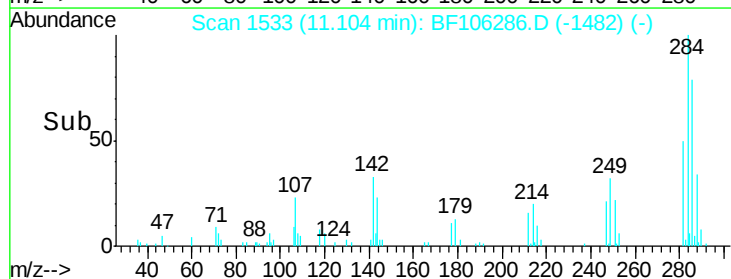
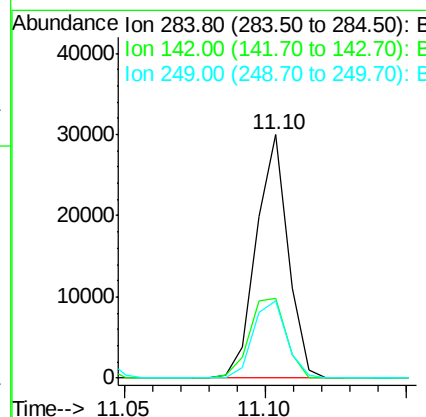
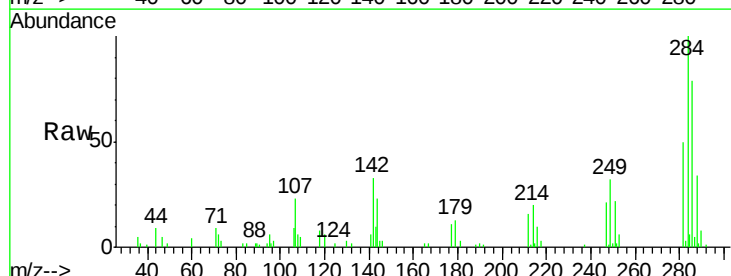
Manual Integrations
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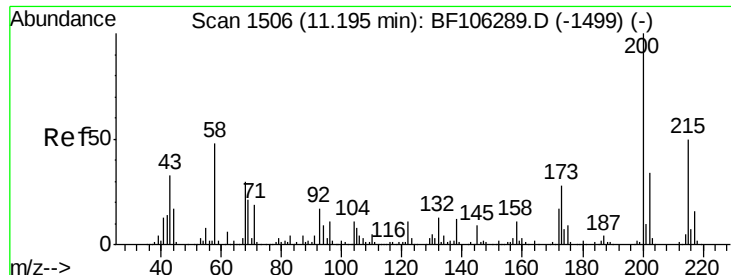
Sohil
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#67
Hexachlorobenzene
Concen: 2.361 ng
RT: 11.10 min Scan# 1533
Delta R.T. -0.00 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion	Ratio	Lower	Upper
284	100		
142	32.8	34.6	52.0#
249	33.6	24.8	37.2





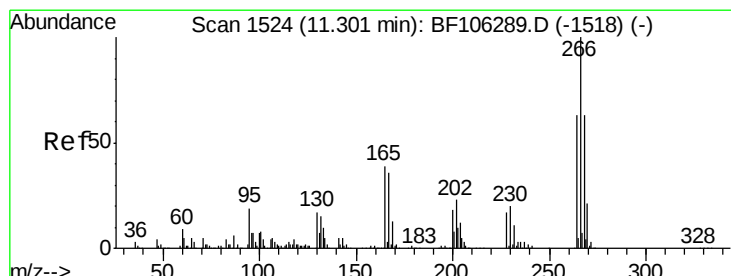
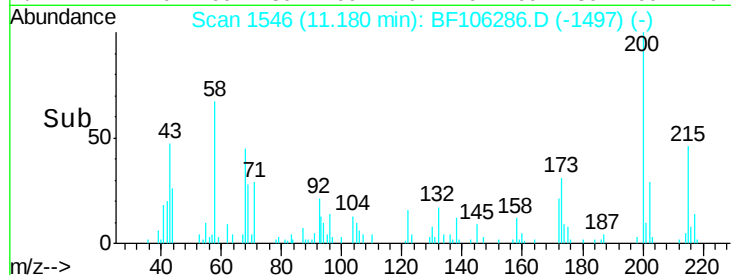
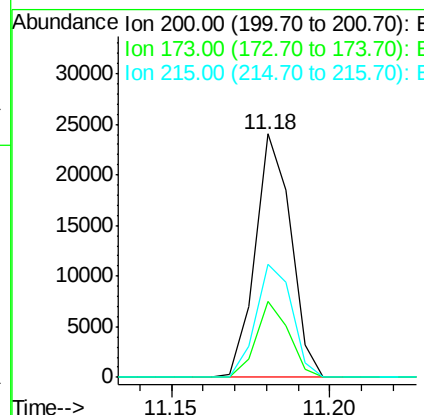
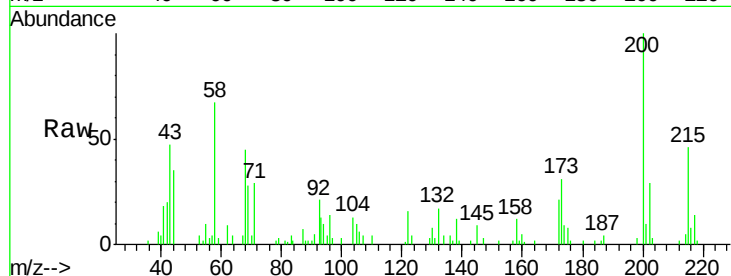
#68
Atrazine
Concen: 2.257 ng
RT: 11.18 min Scan# 1546
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
200	100		
173	31.3	8.6	48.6
215	46.3	25.1	65.1

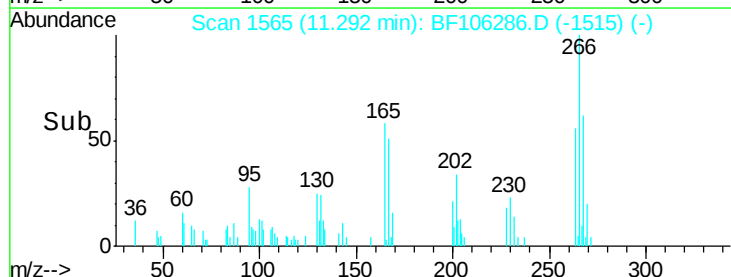
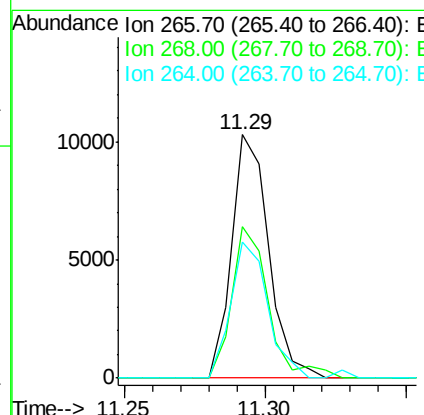
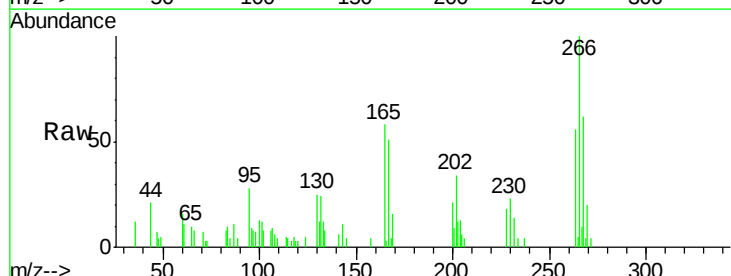
Manual Integrations
APPROVED

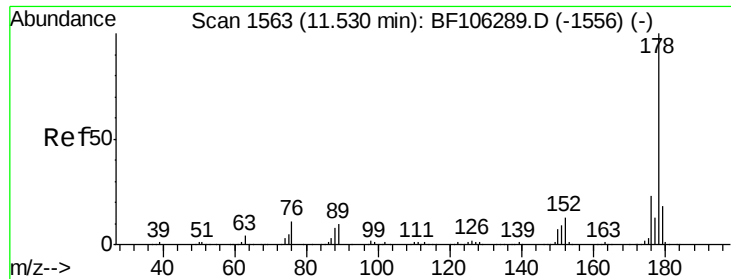
Sohil
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#69
Pentachlorophenol
Concen: 1.574 ng
RT: 11.29 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion	Ratio	Lower	Upper
266	100		
268	66.3	51.1	76.7
264	56.1	49.5	74.3





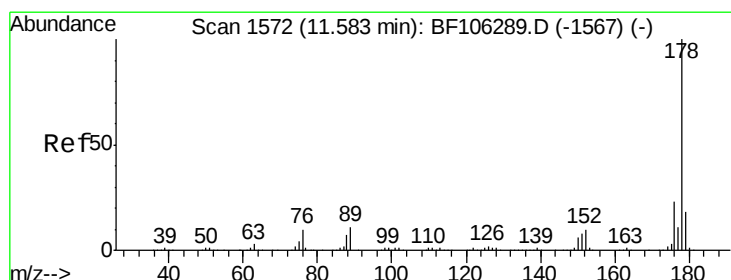
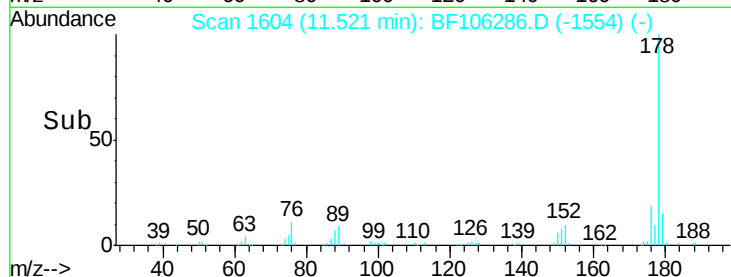
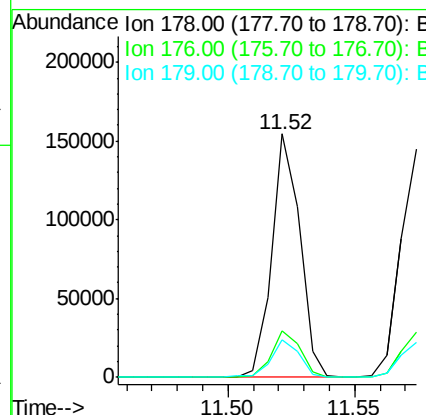
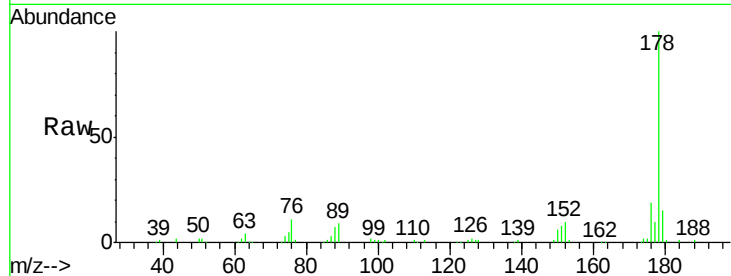
#70
Phenanthrene
Concen: 2.714 ng
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.8	23.8
179	15.2	13.0	19.6

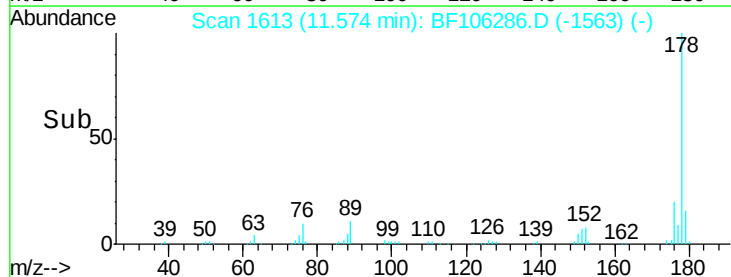
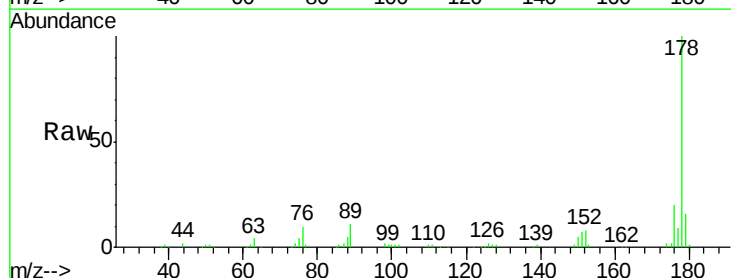
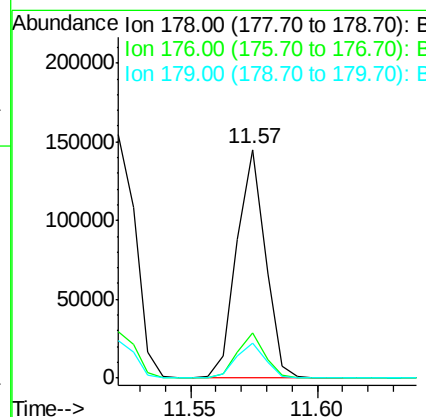
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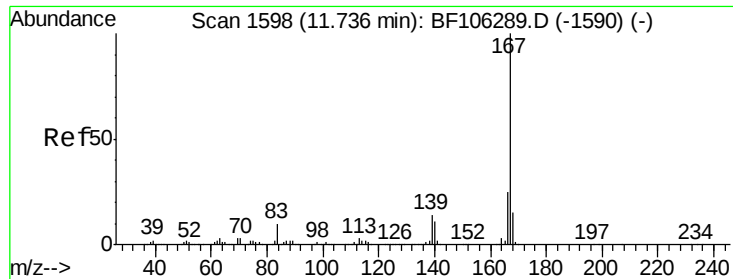
Sohil
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#71
Anthracene
Concen: 2.526 ng
RT: 11.57 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.5	12.6	19.0





#72

Carbazole

Concen: 2.622 ng

RT: 11.73 min Scan# 1639

Delta R.T. -0.01 min

Lab File: BF106286.D

Acq: 11 Jun 2018 11:21

Instrument :

BNA_F

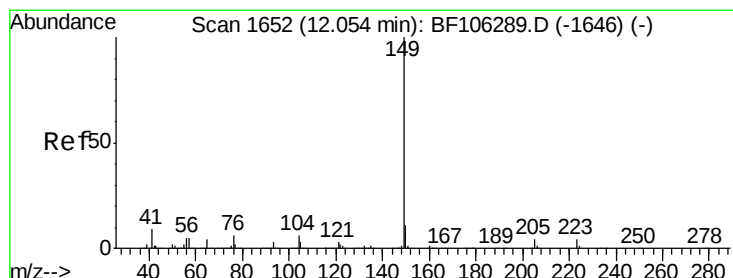
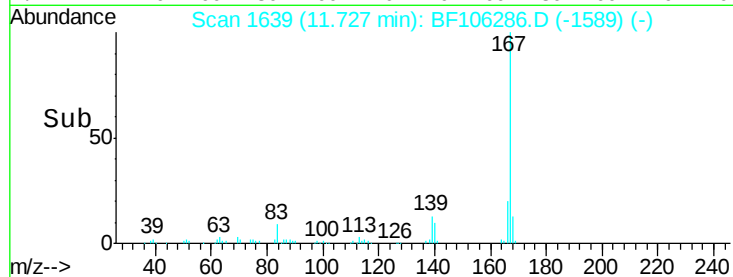
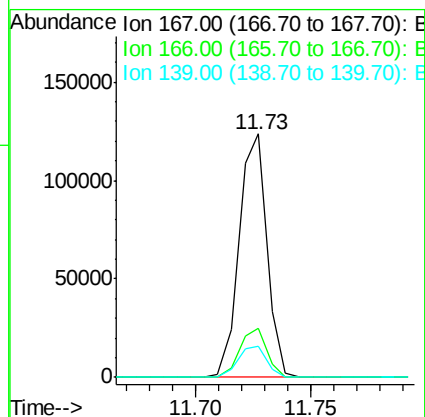
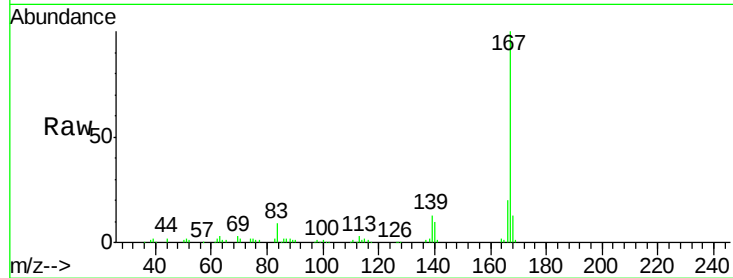
ClientSampleId :

SSTDICC2.5

Tot Ion:	167	Resp:	103974
Ion Ratio		Lower	Upper
167	100		
166	20.1	17.6	26.4
139	13.0	10.9	16.3

Manual Integrations
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#73

Di-n-butylphthalate

Concen: 2.122 ng

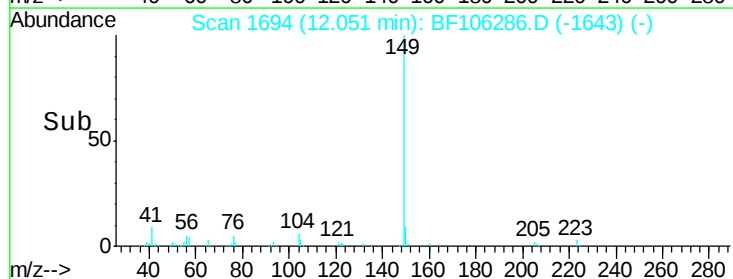
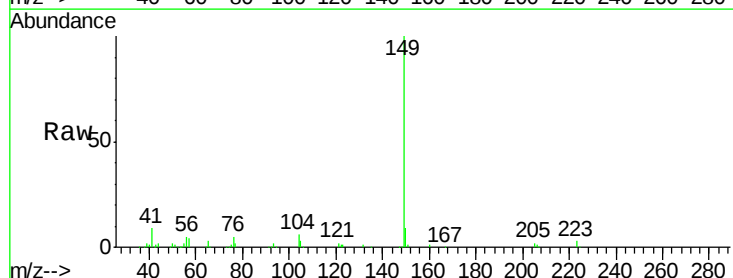
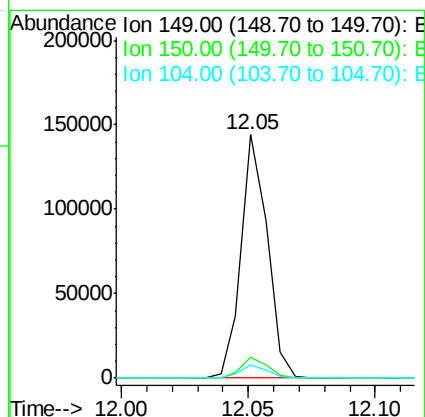
RT: 12.05 min Scan# 1694

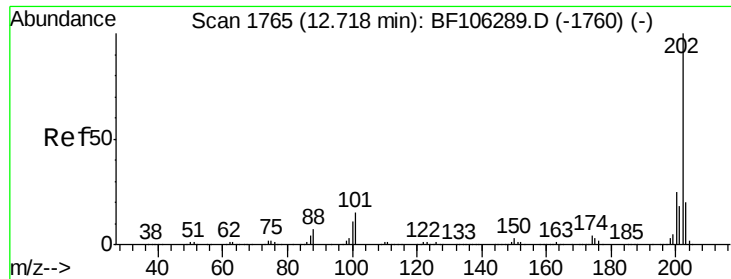
Delta R.T. -0.00 min

Lab File: BF106286.D

Acq: 11 Jun 2018 11:21

Tgt Ion:	149	Resp:	103880
Ion Ratio		Lower	Upper
149	100		
150	8.8	7.8	11.6
104	5.6	3.8	5.8





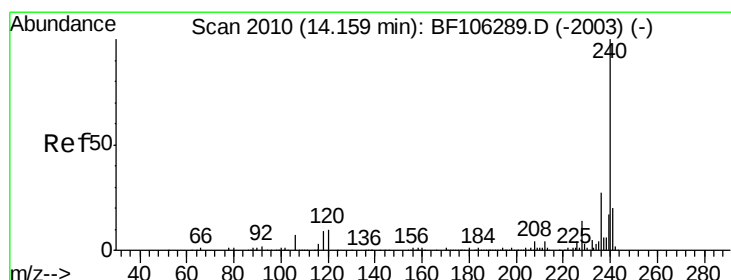
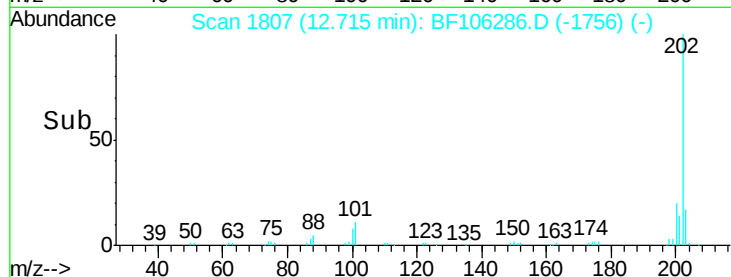
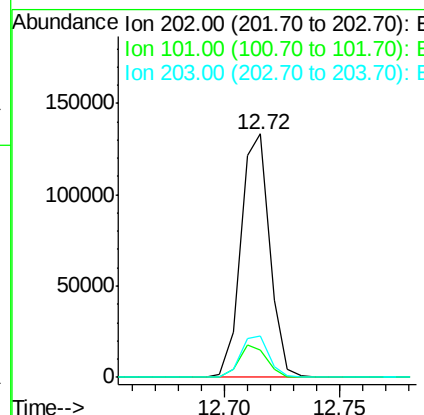
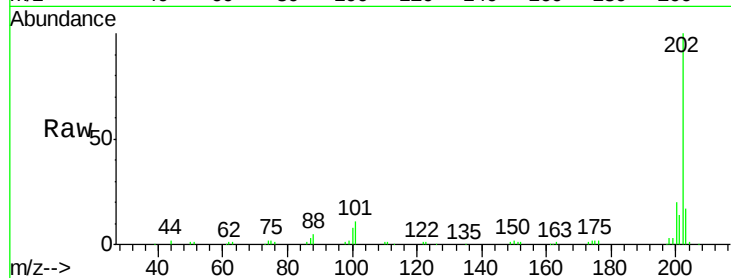
#74
 Fluoranthene
 Concen: 2.676 ng
 RT: 12.72 min Scan# 1807
 Delta R.T. -0.00 min
 Lab File: BF106286.D
 Acq: 11 Jun 2018 11:21

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	11.1	0.0	34.1
203	17.1	0.0	38.1

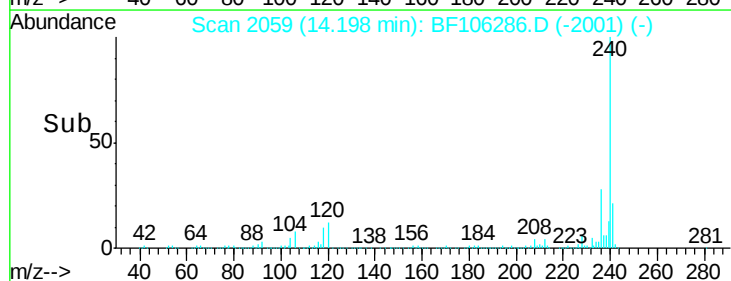
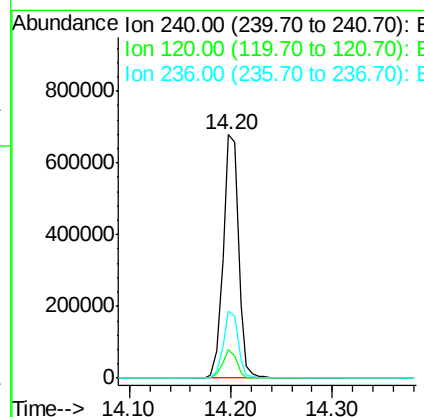
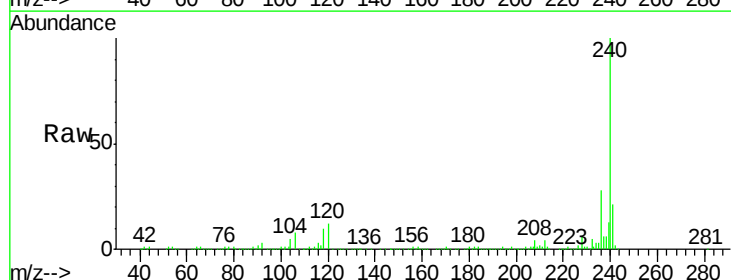
Manual Integrations
 APPROVED

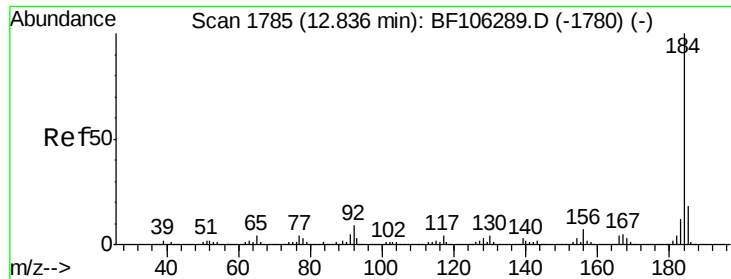
Sohil
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#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 14.20 min Scan# 2059
 Delta R.T. 0.04 min
 Lab File: BF106286.D
 Acq: 11 Jun 2018 11:21

Tgt Ion	Ratio	Resp Lower	Upper
240	100		
120	11.9	9.5	14.3
236	27.7	20.7	31.1





#76

Benzidine

Concen: 2.078 ng

RT: 12.83 min Scan# 1827

Delta R.T. -0.00 min

Lab File: BF106286.D

Acq: 11 Jun 2018 11:21

Instrument :

BNA_F

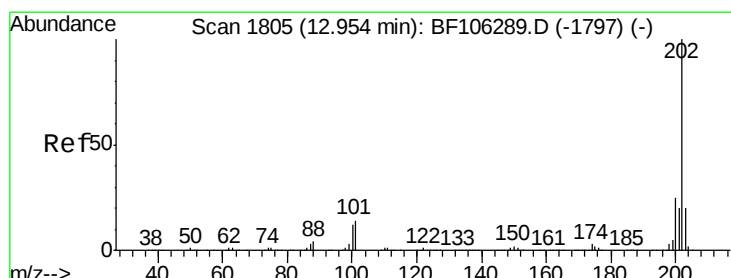
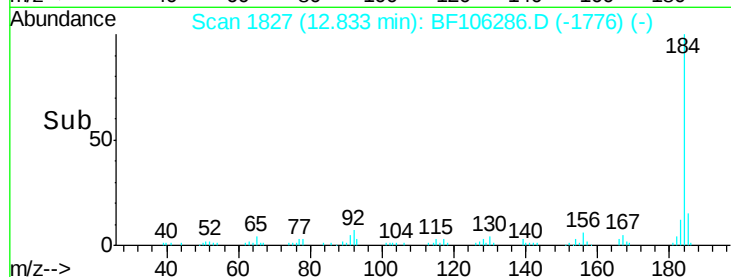
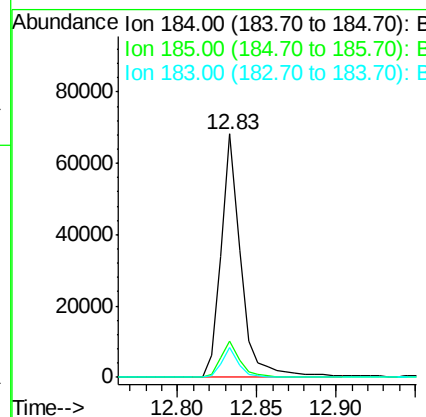
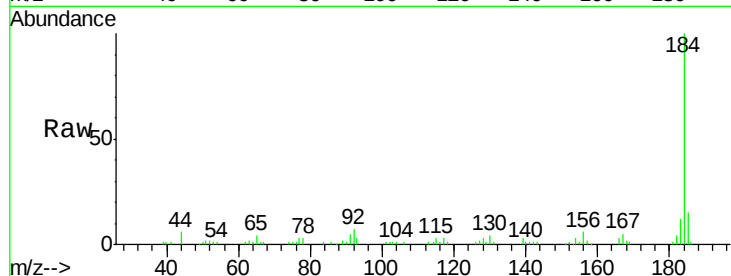
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.6	18.8
183	12.1	9.3	13.9

Manual Integrations
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#77

Pyrene

Concen: 2.257 ng

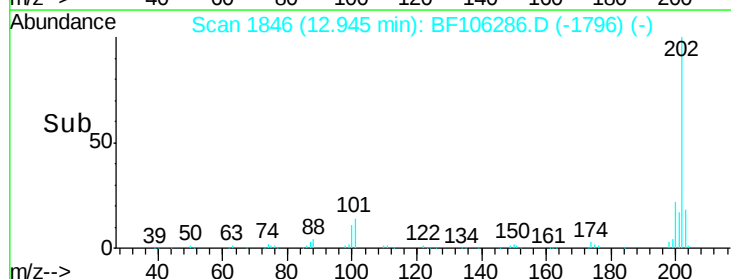
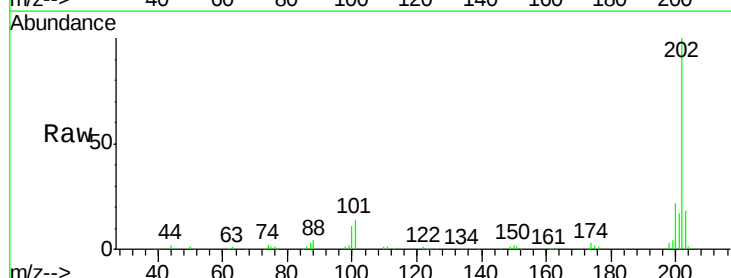
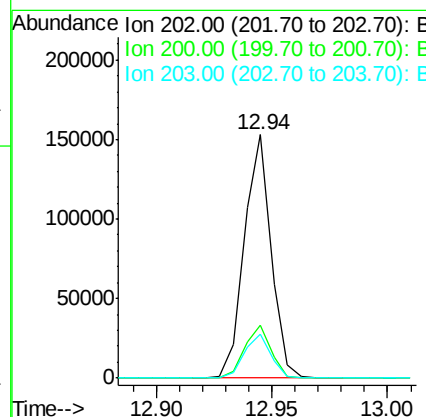
RT: 12.94 min Scan# 1846

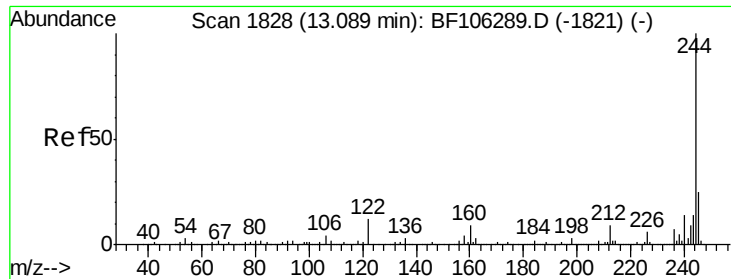
Delta R.T. -0.01 min

Lab File: BF106286.D

Acq: 11 Jun 2018 11:21

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.4	26.2
203	18.1	14.3	21.5





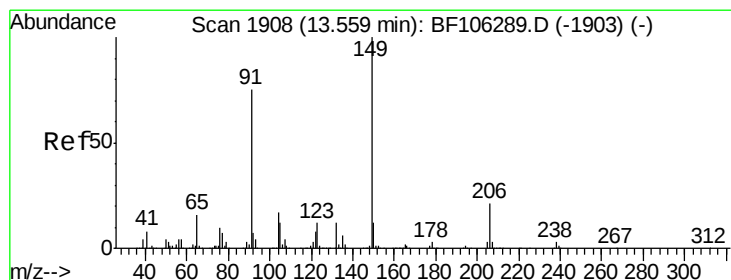
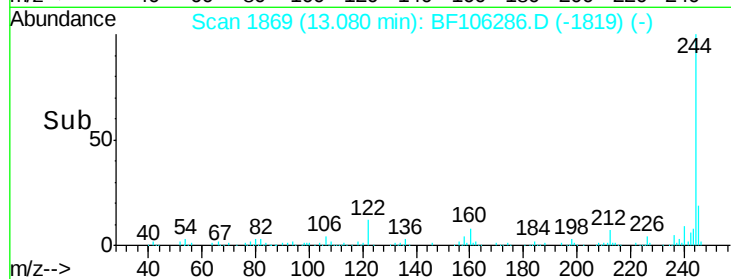
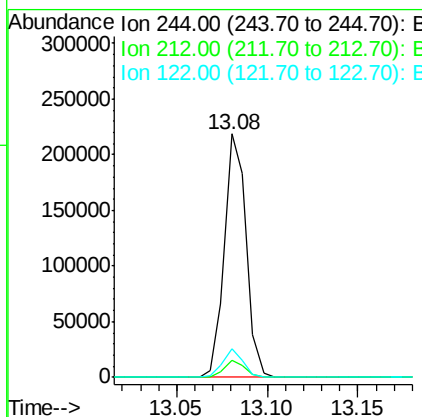
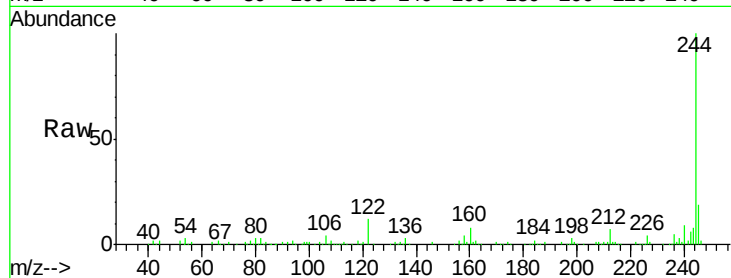
#78
 Terphenyl-d14
 Concen: 5.501 ng
 RT: 13.08 min Scan# 1869
 Delta R.T. -0.01 min
 Lab File: BF106286.D
 Acq: 11 Jun 2018 11:21

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	11.6	11.0	16.4

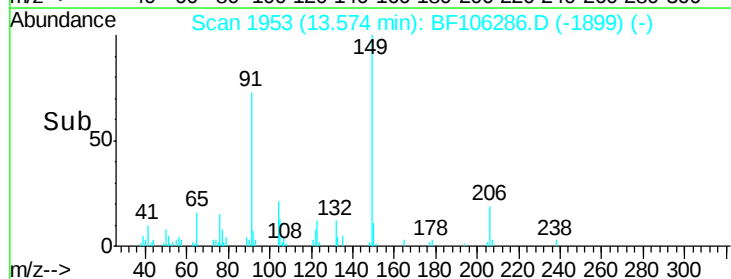
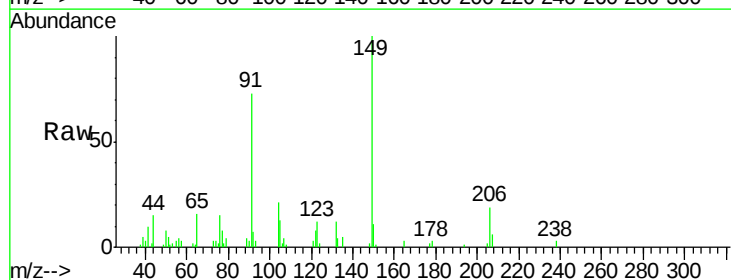
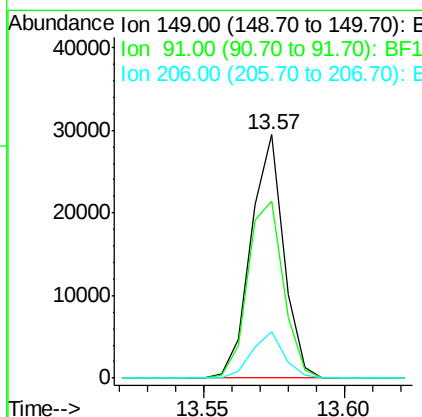
Manual Integrations
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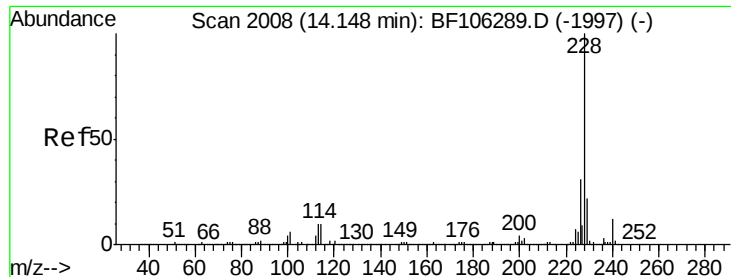
Sohil
 6/12/2018 12:57:54 PM



#79
 Butylbenzylphthalate
 Concen: 0.975 ng
 RT: 13.57 min Scan# 1953
 Delta R.T. 0.01 min
 Lab File: BF106286.D
 Acq: 11 Jun 2018 11:21

Tgt Ion	Ratio	Lower	Upper
149	100		
91	72.7	56.8	85.2
206	19.1	14.1	21.1





#80

Benzo(a)anthracene

Concen: 2.817 ng

RT: 14.19 min Scan# 2057

Delta R.T. 0.04 min

Lab File: BF106286.D

Acq: 11 Jun 2018 11:21

Instrument :

BNA_F

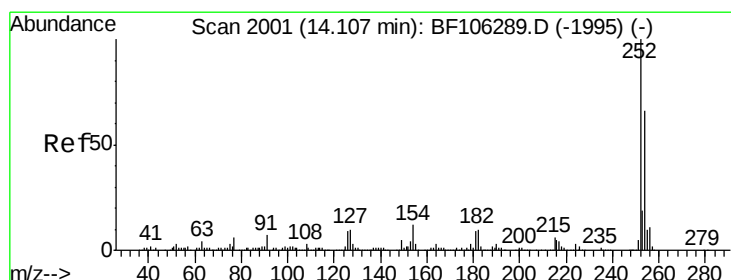
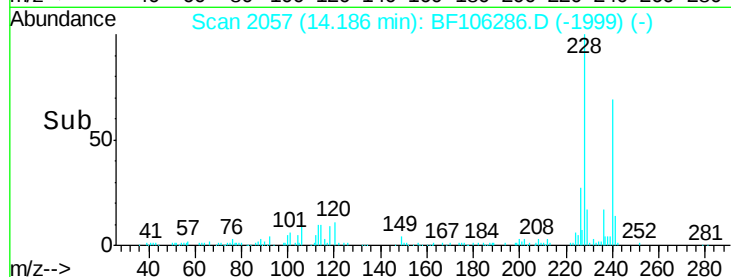
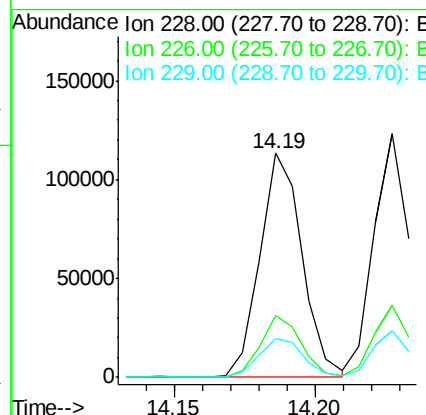
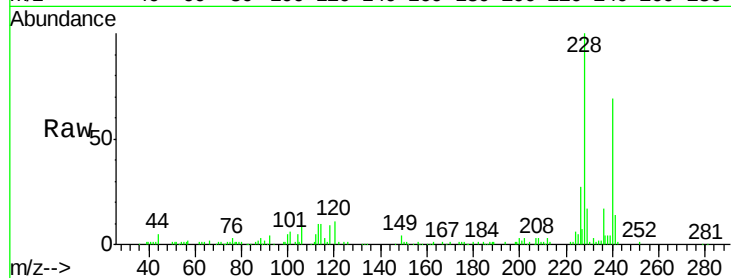
ClientSampleId :

SSTDICC2.5

Tot Ion:	228	Resp:	117681
Ion Ratio	Lower	Upper	
228	100		
226	27.4	22.6	33.8
229	17.4	15.8	23.6

Manual Integrations
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6/12/2018 12:57:54 PM



#81

3,3'-Dichlorobenzidine

Concen: 1.954 ng

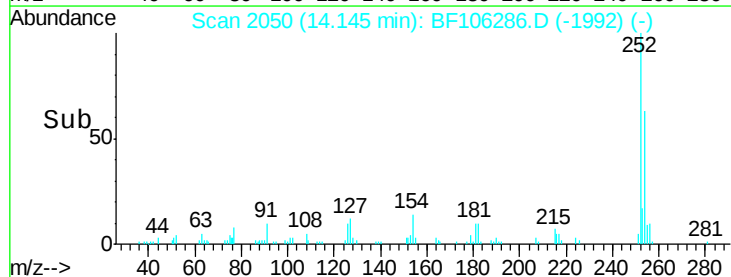
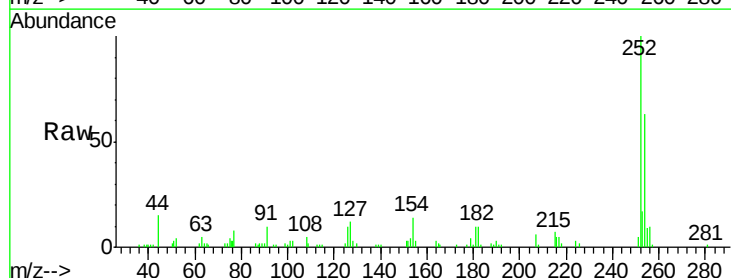
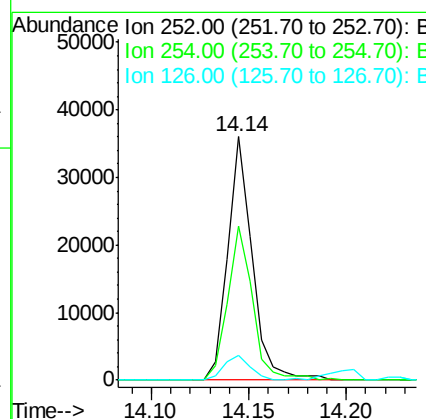
RT: 14.14 min Scan# 2050

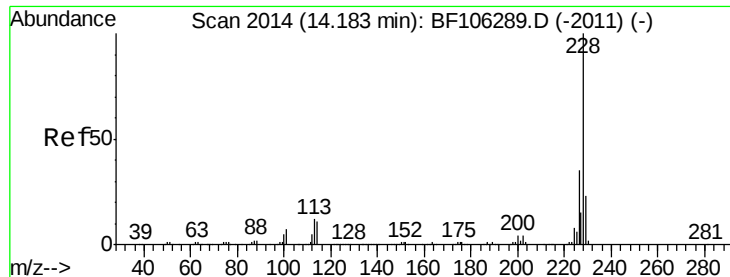
Delta R.T. 0.04 min

Lab File: BF106286.D

Acq: 11 Jun 2018 11:21

Tgt Ion:	252	Resp:	31415
Ion Ratio	Lower	Upper	
252	100		
254	63.1	50.4	75.6
126	10.0	11.3	16.9#





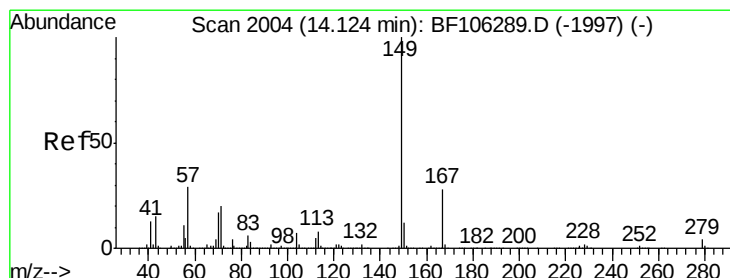
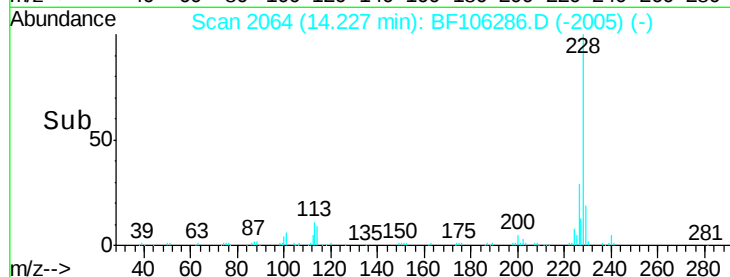
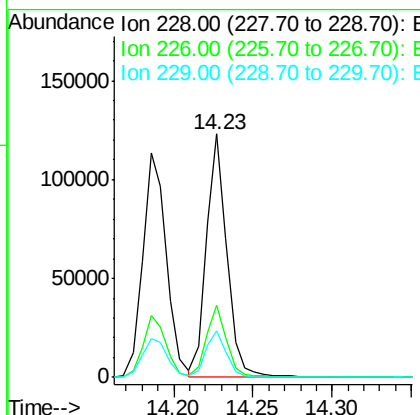
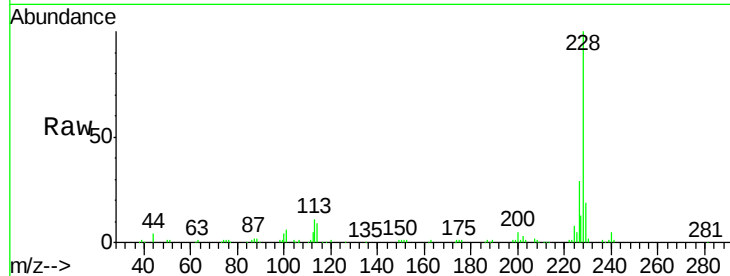
#82
 Chrysene
 Concen: 2.723 ng
 RT: 14.23 min Scan# 2064
 Delta R.T. 0.04 min
 Lab File: BF106286.D
 Acq: 11 Jun 2018 11:21

Instrument :
 BNA_F
 ClientSampleId :
 SSTDIC2.5

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.4	25.0	37.6
229	19.2	16.2	24.4

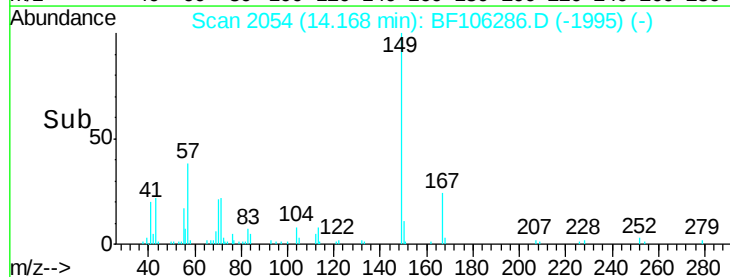
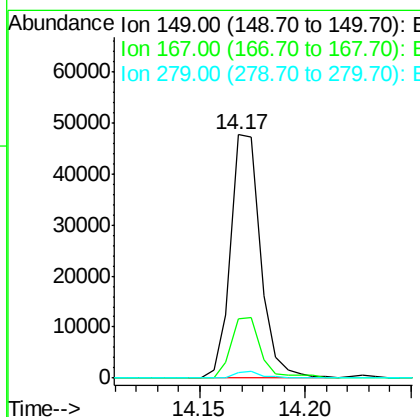
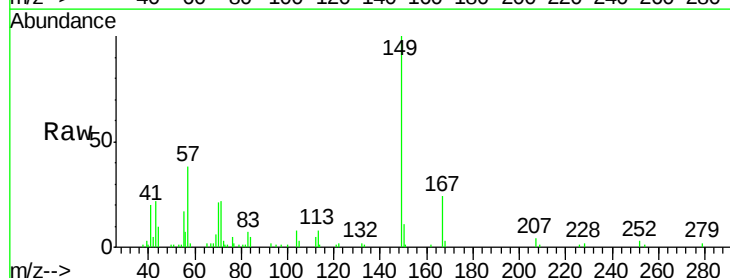
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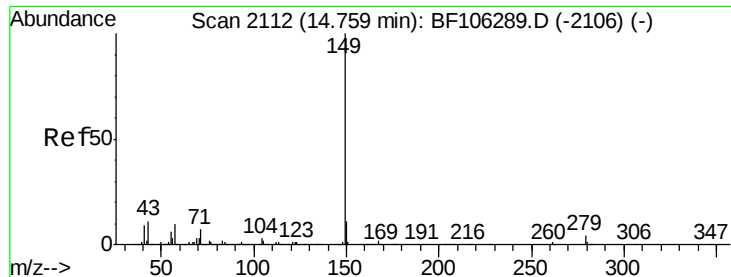
Sohil
 6/12/2018 12:57:54 PM



#83
 Bis(2-ethylhexyl)phthalate
 Concen: 1.582 ng
 RT: 14.17 min Scan# 2054
 Delta R.T. 0.04 min
 Lab File: BF106286.D
 Acq: 11 Jun 2018 11:21

Tgt Ion	Ratio	Lower	Upper
149	100		
167	24.3	21.3	31.9
279	2.3	3.0	4.4#





#84

Di-n-octyl phthalate

Concen: 1.155 ng

RT: 14.85 min Scan# 2170

Delta R.T. 0.09 min

Lab File: BF106286.D

Acq: 11 Jun 2018 11:21

Instrument :

BNA_F

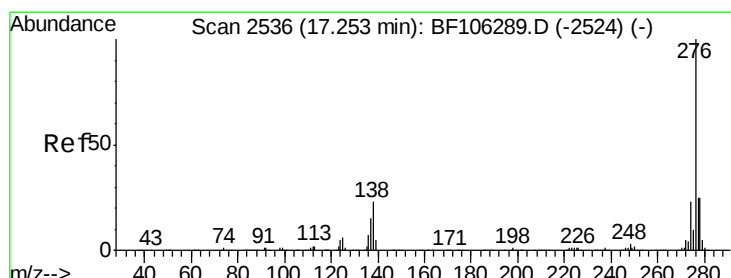
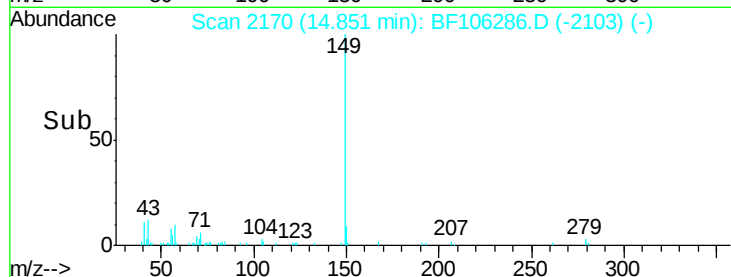
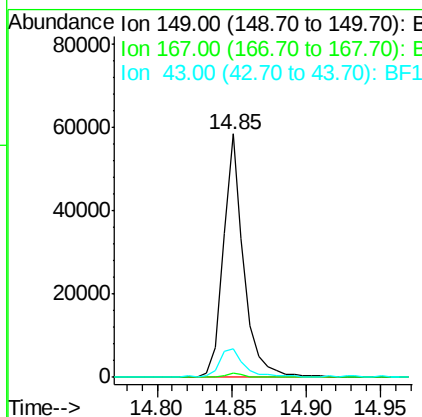
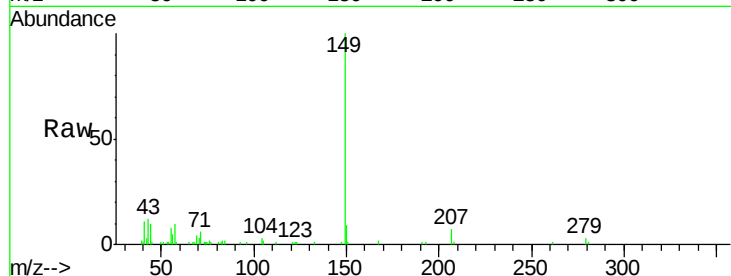
ClientSampleId :

SSTDICC2.5

Tot Ion:	149	Resp:	55847
Ion Ratio	Lower	Upper	
149	100		
167	1.4	1.2	1.8
43	14.8	8.4	12.6

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#85

Indeno(1,2,3-cd)pyrene

Concen: 1.885 ng

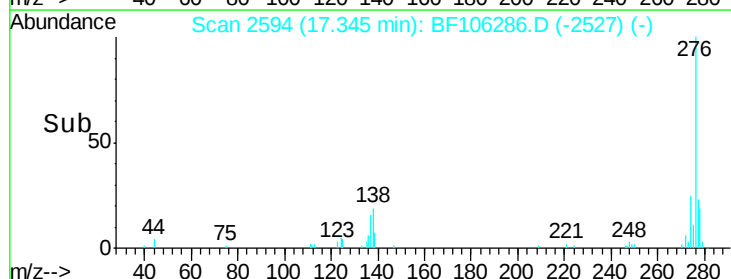
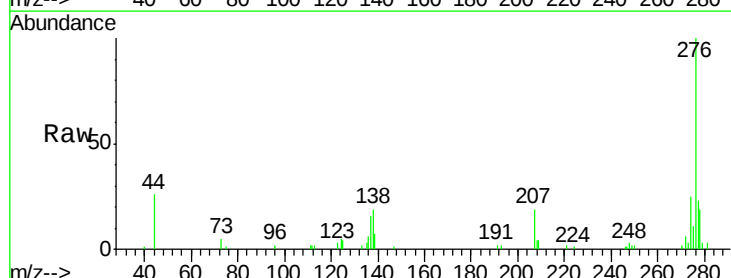
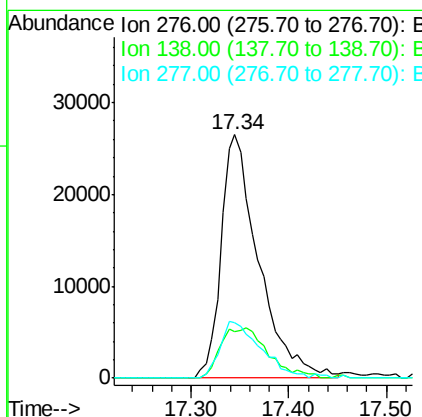
RT: 17.34 min Scan# 2594

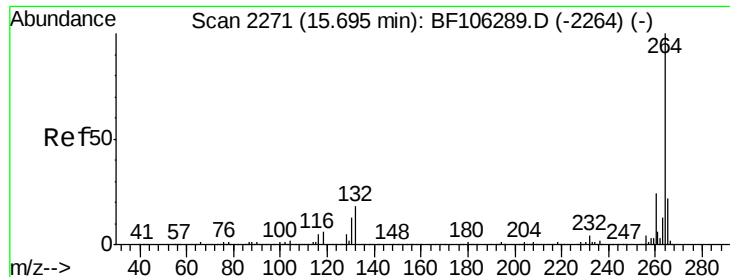
Delta R.T. 0.09 min

Lab File: BF106286.D

Acq: 11 Jun 2018 11:21

Tgt Ion:	276	Resp:	70657
Ion Ratio	Lower	Upper	
276	100		
138	26.1	25.0	37.6
277	25.1	20.1	30.1





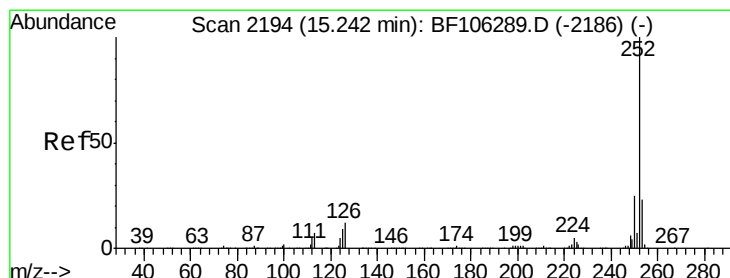
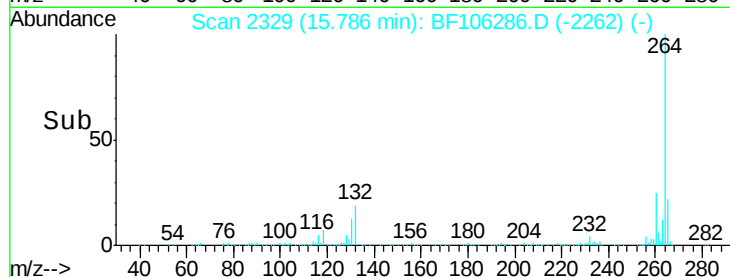
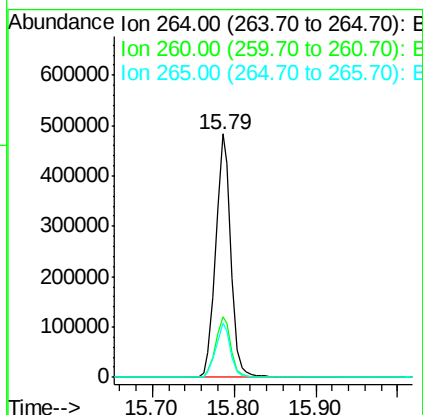
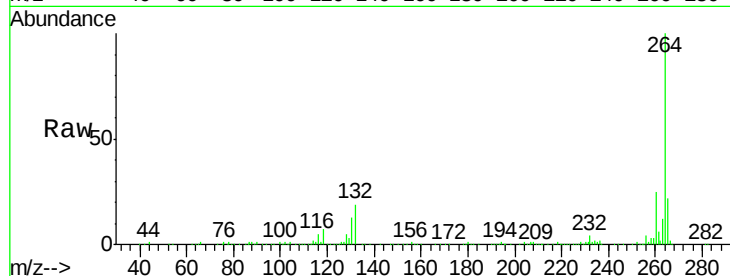
#86
 Pervlene-d12
 Concen: 20.000 ng
 RT: 15.79 min Scan# 2329
 Delta R.T. 0.09 min
 Lab File: BF106286.D
 Acq: 11 Jun 2018 11:21

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.2	28.8
265	22.2	17.5	26.3

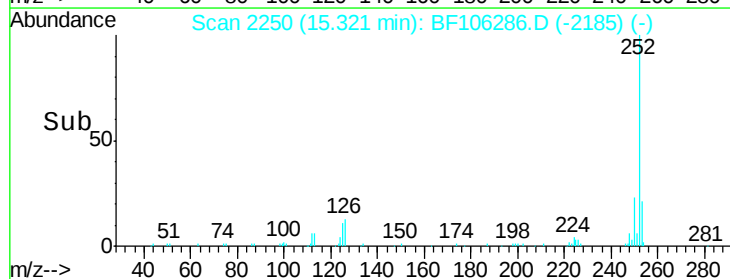
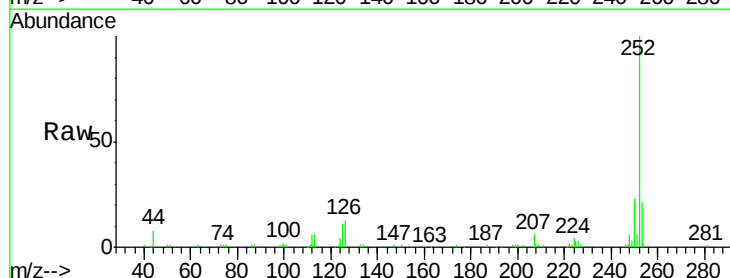
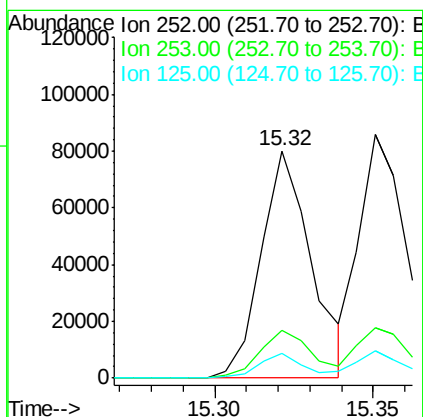
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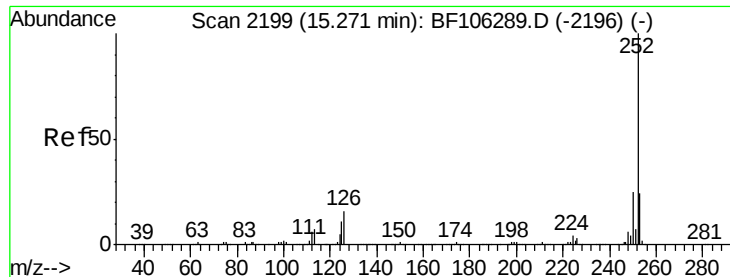
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#87
 Benzo(b)fluoranthene
 Concen: 2.365 ng
 RT: 15.32 min Scan# 2250
 Delta R.T. 0.08 min
 Lab File: BF106286.D
 Acq: 11 Jun 2018 11:21

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.0	25.6
125	10.7	9.0	13.6





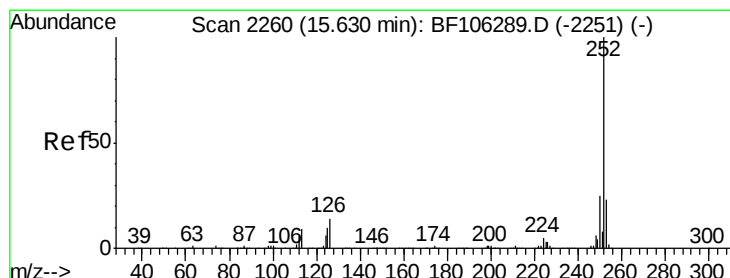
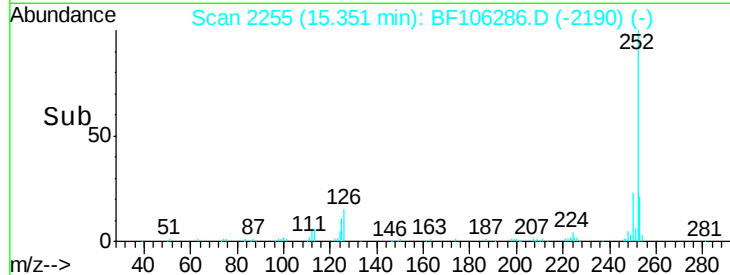
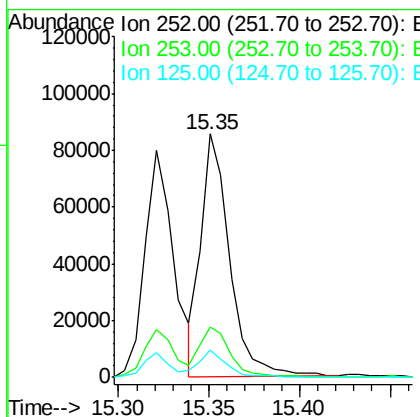
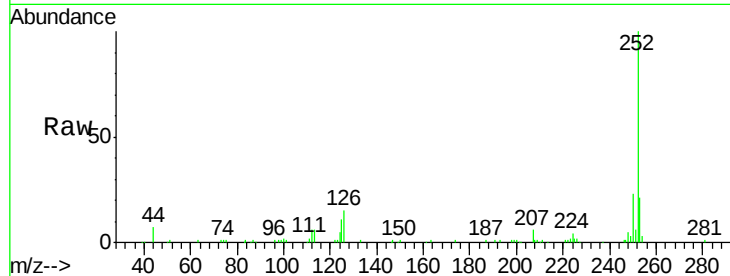
#88
Benzo(k)fluoranthene
Concen: 2.583 ng
RT: 15.35 min Scan# 2255
Delta R.T. 0.08 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.9	26.9
125	11.4	10.2	15.2

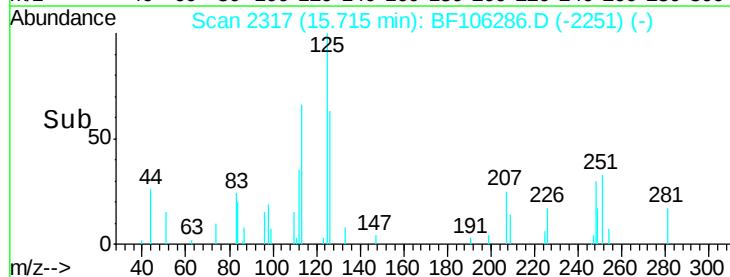
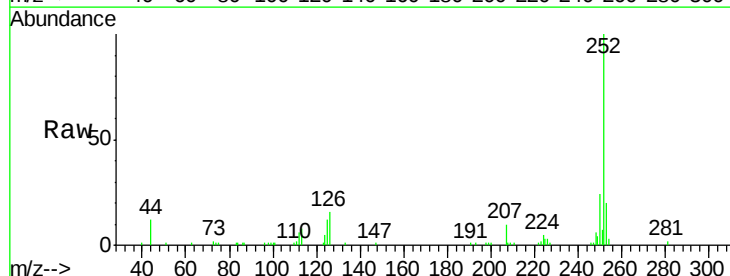
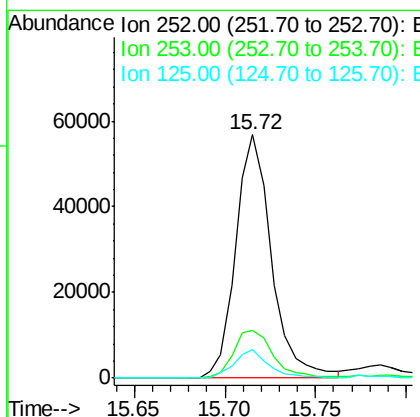
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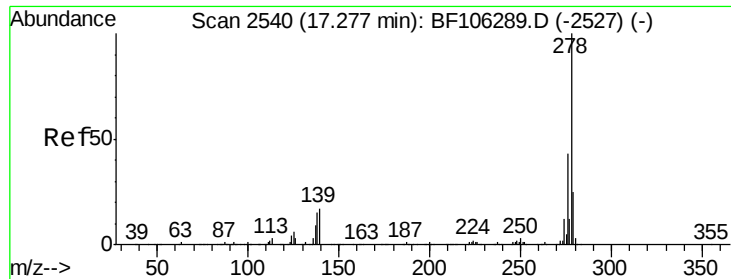
Sohil
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#89
Benzo(a)pyrene
Concen: 2.245 ng
RT: 15.72 min Scan# 2317
Delta R.T. 0.09 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion	Ratio	Lower	Upper
252	100		
253	19.7	17.1	25.7
125	11.9	9.8	14.6





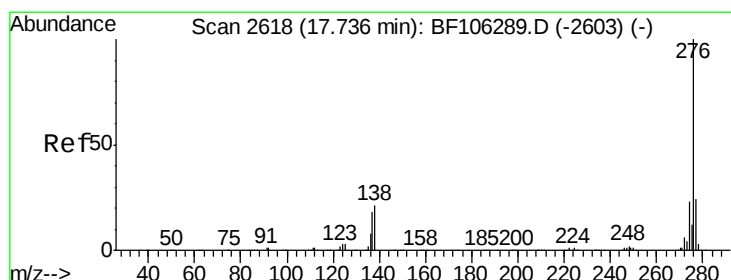
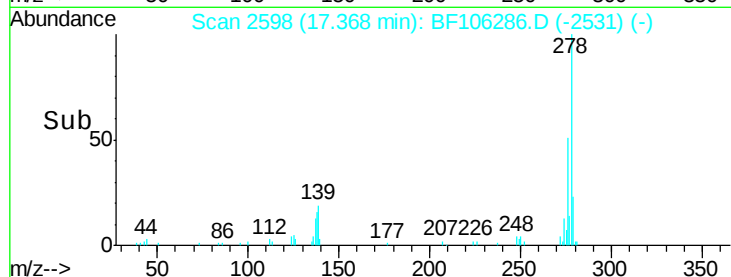
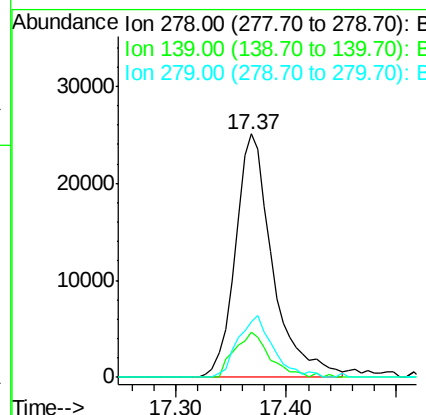
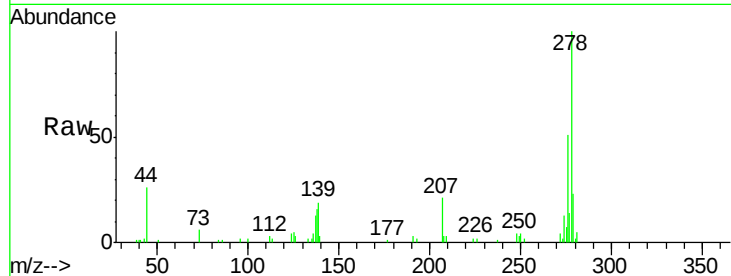
#90
Dibenzo(a,h)anthracene
Concen: 1.815 ng
RT: 17.37 min Scan# 2598
Delta R.T. 0.09 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
278	100		
139	21.7	15.9	23.9
279	22.8	19.0	28.4

Manual Integrations
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6/12/2018 12:57:54 PM



#91
Benzo(g,h,i)perylene
Concen: 1.946 ng
RT: 17.82 min Scan# 2674
Delta R.T. 0.08 min
Lab File: BF106286.D
Acq: 11 Jun 2018 11:21

Tgt Ion	Ratio	Lower	Upper
276	100		
277	22.5	17.9	26.9
138	31.8	21.8	32.8

