

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071618\
 Data File : BF107401.D
 Acq On : 16 Jul 2018 13:40
 Operator : JU/SJ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
 APPROVED

Sohil
 7/17/2018 4:52:37 PM

Quant Time: Jul 16 17:13:27 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 16 15:31:49 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.98	152	143003	20.00	ng	0.00
21) Naphthalene-d8	8.26	136	545808	20.00	ng	0.00
38) Acenaphthene-d10	10.02	164	291139	20.00	ng	0.00
63) Phenanthrene-d10	11.51	188	634903	20.00	ng	0.00
75) Chrysene-d12	14.15	240	642247	20.00	ng	0.00
86) Perylene-d12	15.69	264	604522	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.58	112	50486	5.98	ng	-0.01
7) Phenol-d6	6.58	99	68567	6.50	ng	-0.02
23) Nitrobenzene-d5	7.53	82	37092	3.78	ng	-0.01
41) 2,4,6-Tribromophenol	10.81	330	13831	4.10	ng	0.00
44) 2-Fluorobiphenyl	9.33	172	129671	6.80	ng	-0.01
78) Terphenyl-d14	13.09	244	158274	5.97	ng	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	2.85	88	12573	2.896	ng	# 87
3) Pyridine	3.63	79	33808m	2.871	ng	
4) n-Nitrosodimethylamine	3.57	42	11985m	2.396	ng	
6) Aniline	6.63	93	39378	2.753	ng	# 87
8) 2-Chlorophenol	6.75	128	26660	2.878	ng	96
9) Benzaldehyde	6.52	77	27016	3.750	ng	# 83
10) Phenol	6.59	94	35796	2.974	ng	82
11) bis(2-Chloroethyl)ether	6.70	93	28625	2.881	ng	89
12) 1,3-Dichlorobenzene	6.92	146	33899m	3.125	ng	
13) 1,4-Dichlorobenzene	7.00	146	30290m	2.762	ng	
14) 1,2-Dichlorobenzene	7.15	146	31909	3.174	ng	98
15) Benzyl Alcohol	7.10	79	29855	3.525	ng	# 84
16) 2,2'-oxybis(1-Chloropropan	7.24	45	27775	2.131	ng	84
17) 2-Methylphenol	7.21	107	25374	3.201	ng	# 91
18) Hexachloroethane	7.49	117	10781	2.795	ng	98
19) n-Nitroso-di-n-propylamine	7.37	70	22439	3.228	ng	# 90
20) 3+4-Methylphenols	7.36	107	32699	3.564	ng	92
22) Acetophenone	7.37	105	43401	3.554	ng	# 80
24) Nitrobenzene	7.55	77	22308	2.225	ng	# 75
25) Isophorone	7.78	82	55130	3.185	ng	# 87
27) 2,4-Dimethylphenol	7.90	122	21070	2.880	ng	# 78
28) bis(2-Chloroethoxy)methane	8.00	93	36315	3.125	ng	# 90
29) 2,4-Dichlorophenol	8.10	162	22387	2.923	ng	84
30) 1,2,4-Trichlorobenzene	8.20	180	29589	3.507	ng	95
31) Naphthalene	8.28	128	76170	2.985	ng	99
33) 4-Chloroaniline	8.32	127	30474	2.846	ng	# 84
34) Hexachlorobutadiene	8.40	225	19495	3.546	ng	92
36) 4-Chloro-3-methylphenol	8.79	107	27983	3.471	ng	# 70
37) 2-Methylnaphthalene	8.97	142	50332m	2.976	ng	
39) 1,2,4,5-Tetrachlorobenzene	9.14	216	32555	3.320	ng	96
40) Hexachlorocyclopentadiene	9.12	237	12706	2.519	ng	88
42) 2,4,6-Trichlorophenol	9.24	196	17975	2.758	ng	# 80
43) 2,4,5-Trichlorophenol	9.28	196	11637	1.711	ng	# 84
45) 1,1'-Biphenyl	9.44	154	78055	3.364	ng	91

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 2-Chloronaphthalene	9.46	162	52406	2.869	nq	96
48) Acenaphthylene	9.88	152	73312	2.543	nq	98
49) Dimethylphthalate	9.72	163	60810	2.785	nq	96
51) Acenaphthene	10.05	154	52629	2.898	nq	87
54) Dibenzofuran	10.22	168	85949	3.457	nq	# 98
57) Fluorene	10.57	166	54542	2.764	nq	# 95
58) 2,3,4,6-Tetrachlorophenol	10.34	232	18958	3.507	nq	# 75
59) Diethylphthalate	10.42	149	59402	2.819	nq	# 92
62) Azobenzene	10.71	77	71394	3.440	nq	88
65) n-Nitrosodiphenylamine	10.67	169	58502	2.739	nq	# 87
66) 4-Bromophenyl-phenylether	11.05	248	19817	2.615	nq	# 84
67) Hexachlorobenzene	11.11	284	19778	2.494	nq	# 72
68) Atrazine	11.19	200	22399	3.299	nq	85
69) Pentachlorophenol	11.31	266	11246	2.842	nq	89
70) Phenanthrene	11.53	178	92619m	3.025	nq	
71) Anthracene	11.58	178	91146	2.916	nq	95
72) Carbazole	11.74	167	88350	3.019	nq	# 91
73) Di-n-butylphthalate	12.06	149	92515	2.683	nq	# 96
74) Fluoranthene	12.72	202	111293	3.297	nq	92
76) Benzidine	12.84	184	60805	3.324	nq	# 90
77) Pyrene	12.95	202	115604	2.730	nq	95
79) Butylbenzylphthalate	13.57	149	26684	1.532	nq	# 66
80) Benzo(a)anthracene	14.14	228	112565	2.876	nq	94
81) 3,3'-Dichlorobenzidine	14.10	252	34464	2.505	nq	# 81
82) Chrysene	14.18	228	106413	2.955	nq	91
83) Bis(2-ethylhexyl)phthalate	14.12	149	53094	2.385	nq	96
84) Di-n-octyl phthalate	14.75	149	78799	2.172	nq	# 91
85) Indeno(1,2,3-cd)pyrene	17.24	276	81707	2.674	nq	# 78
87) Benzo(b)fluoranthene	15.22	252	91189	2.428	nq	# 95
88) Benzo(k)fluoranthene	15.25	252	90636	2.534	nq	# 94
89) Benzo(a)pyrene	15.61	252	85658	2.566	nq	94
90) Dibenzo(a,h)anthracene	17.25	278	65138m	2.302	nq	
91) Benzo(g,h,i)perylene	17.71	276	69237	2.504	nq	# 91

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

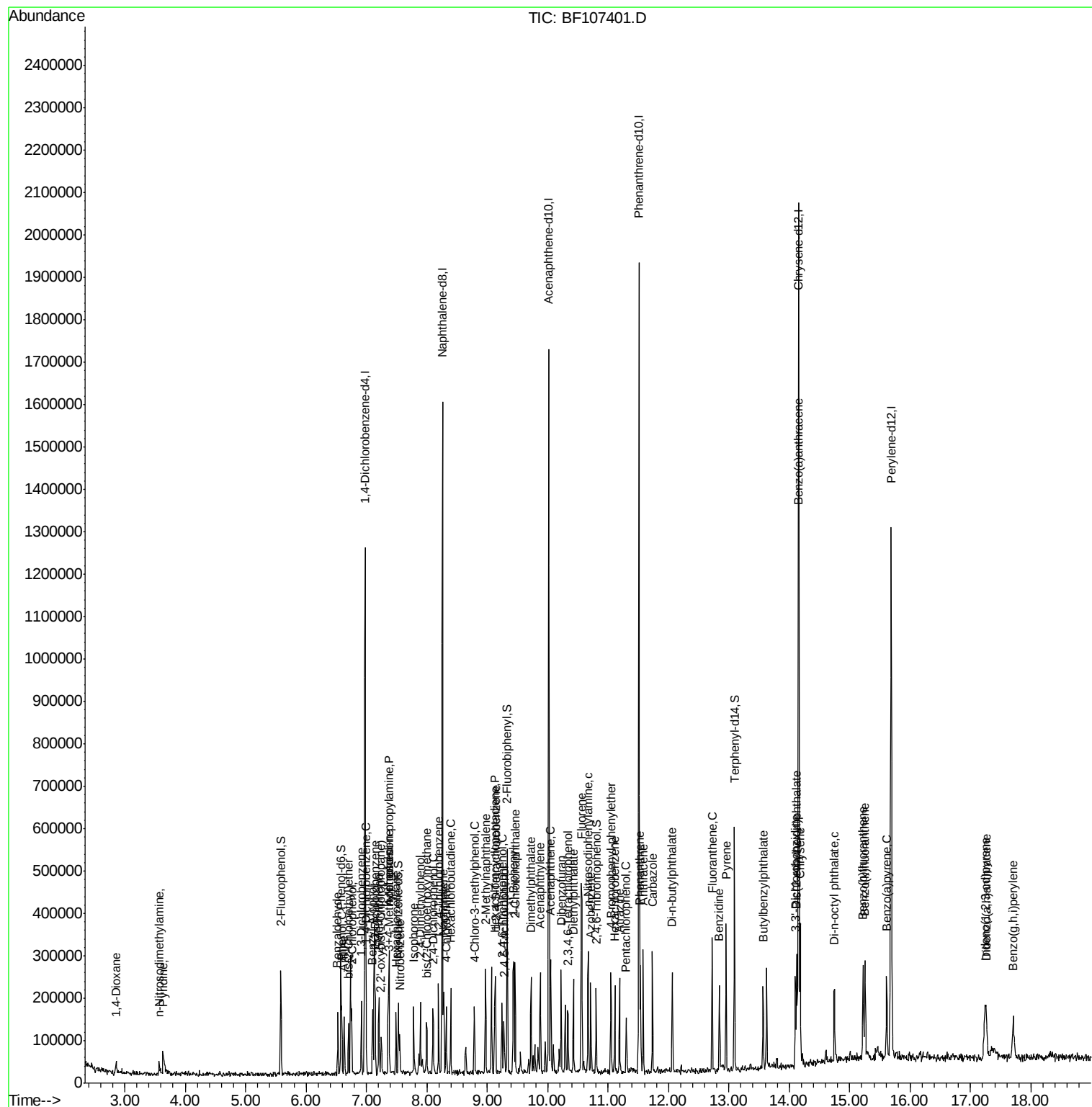
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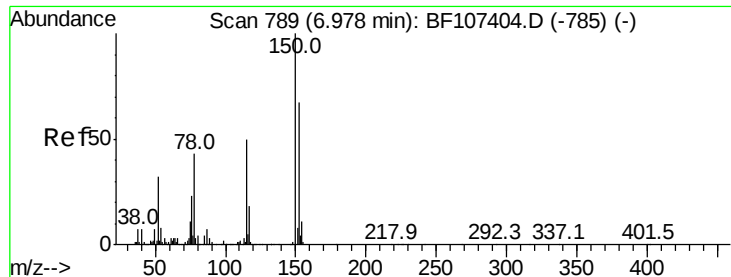
Instrument :
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#1

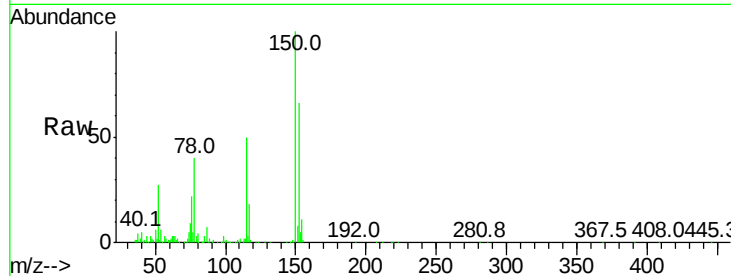
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.98 min Scan# 789
Delta R.T. -0.00 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

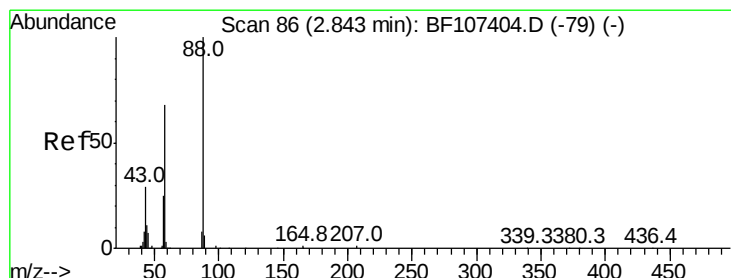
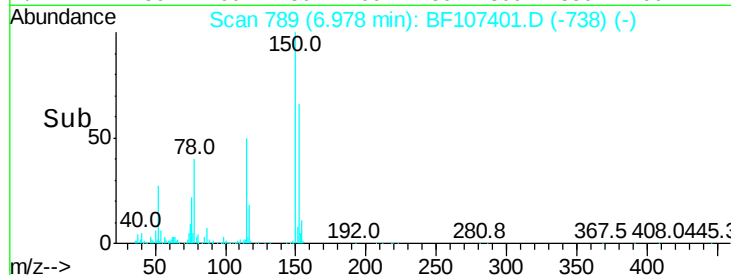
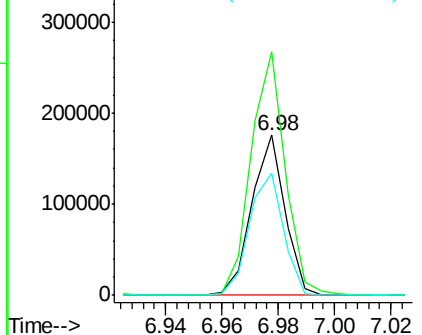
Tot Ion	Ratio	Lower	Upper
152	100		
150	152.0	124.6	186.8
115	76.3	50.1	75.1#

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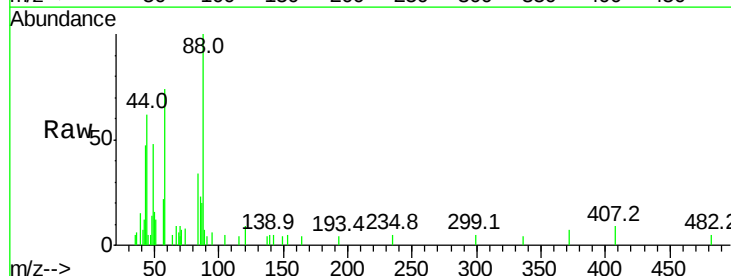
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



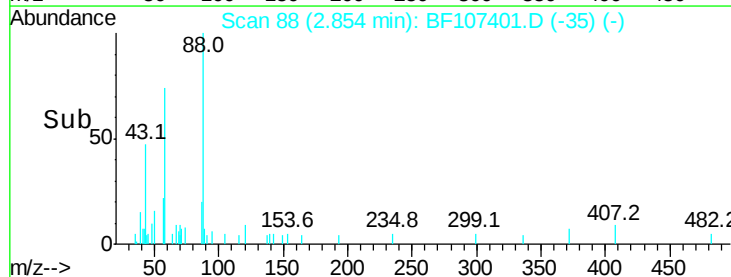
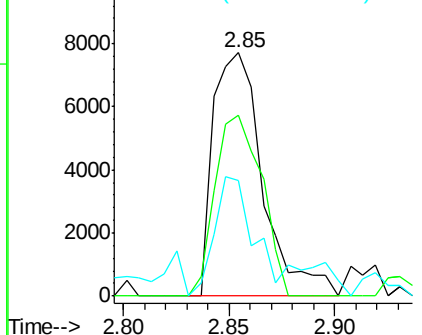
#2

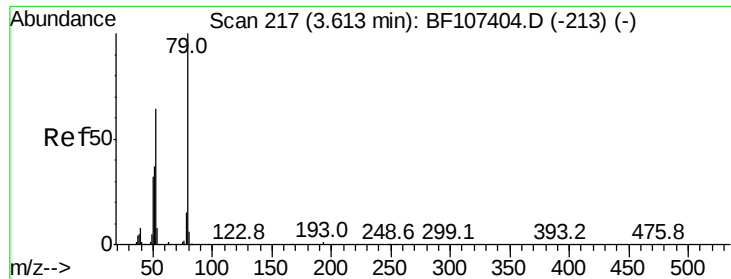
1,4-Dioxane
Concen: 2.896 ng
RT: 2.85 min Scan# 88
Delta R.T. 0.01 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Tgt Ion	Ratio	Lower	Upper
88	100		
58	70.0	62.6	93.8
43	43.4	24.6	37.0#



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





#3

Pvridine

Concen: 2.871 ng m

RT: 3.63 min Scan# 220

Delta R.T. 0.02 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Instrument :

BNA_F

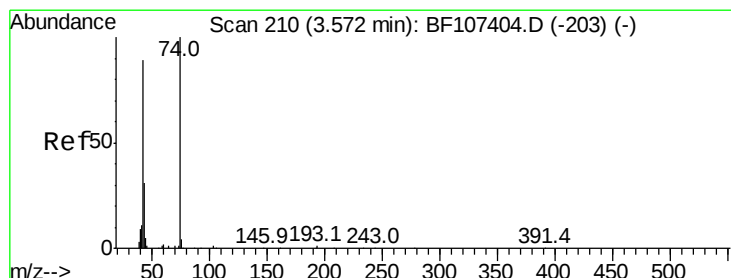
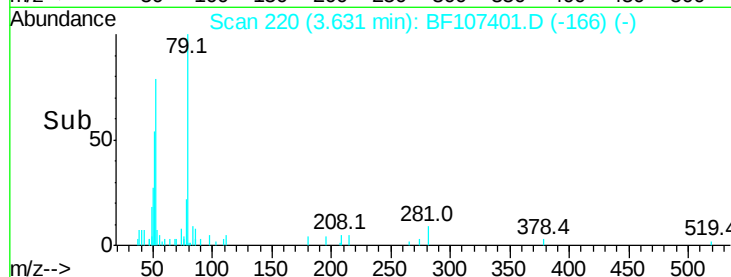
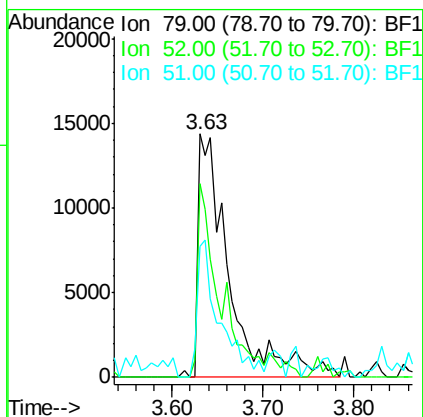
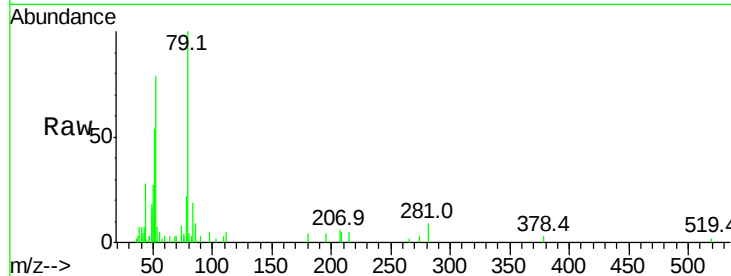
ClientSampleId :

SSTDICC2.5

Tot Ion:	79	Resp:	33808
Ion Ratio	Lower	Upper	
79	100		
52	79.5	59.8	89.6
51	54.1	29.8	44.8#

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#4

n-Nitrosodimethylamine

Concen: 2.396 ng m

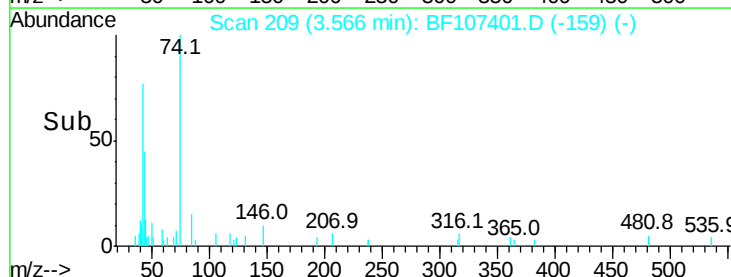
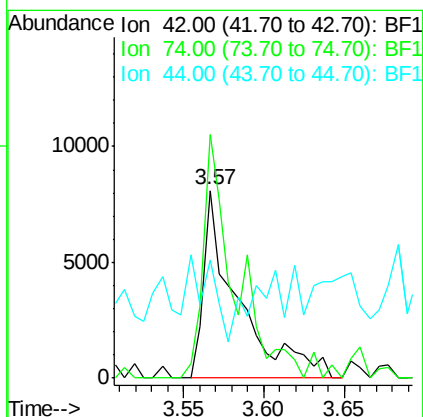
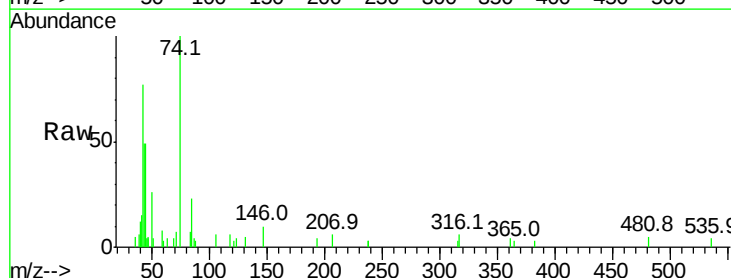
RT: 3.57 min Scan# 209

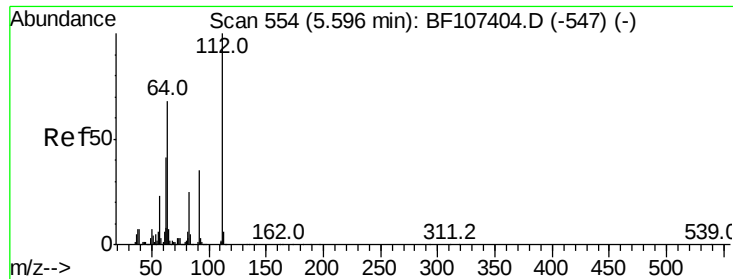
Delta R.T. -0.01 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Tgt Ion:	42	Resp:	11985
Ion Ratio	Lower	Upper	
42	100		
74	129.8	104.9	157.3
44	63.0	6.9	10.3#





#5

2-Fluorophenol

Concen: 5.978 ng

RT: 5.58 min Scan# 552

Delta R.T. -0.01 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Instrument :

BNA_F

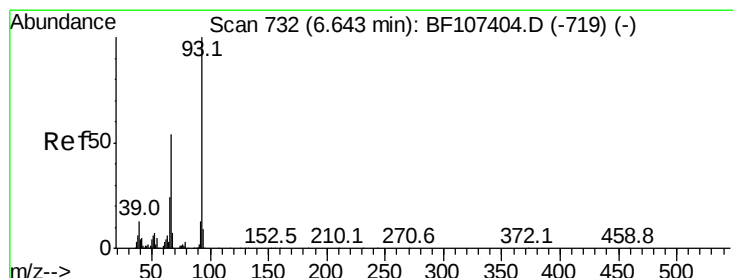
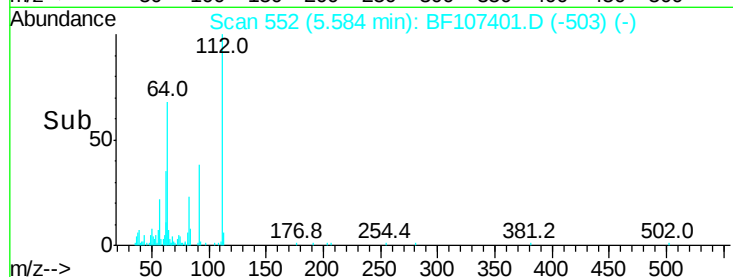
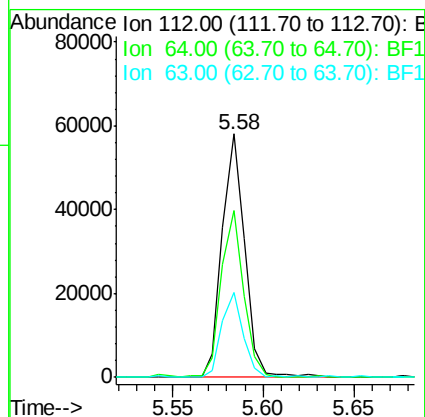
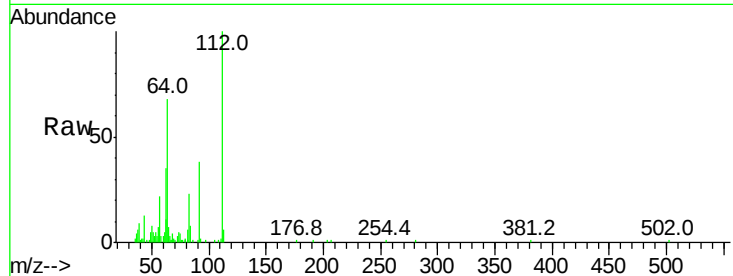
ClientSampleId :

SSTDICC2.5

Tot Ion:	112	Resp:	50486
Ion Ratio	Lower	Upper	
112	100		
64	68.5	47.9	71.9
63	34.7	23.7	35.5

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#6

Aniline

Concen: 2.753 ng

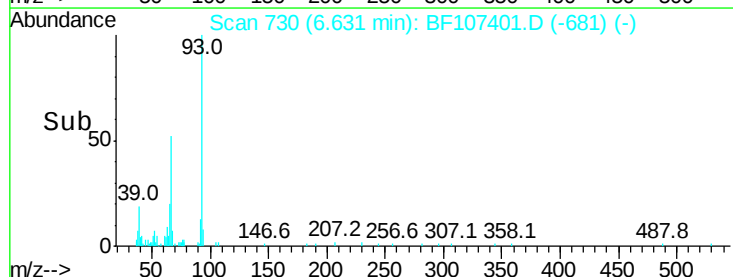
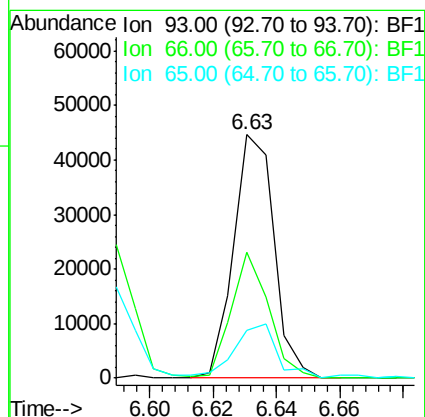
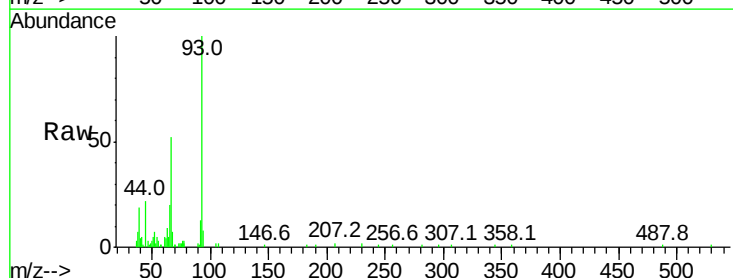
RT: 6.63 min Scan# 730

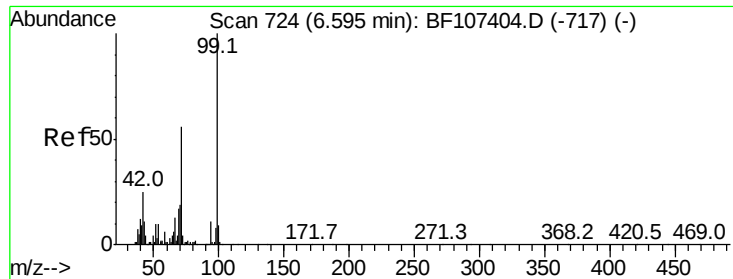
Delta R.T. -0.01 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Tgt Ion:	93	Resp:	39378
Ion Ratio	Lower	Upper	
93	100		
66	51.5	32.2	48.2#
65	19.5	16.4	24.6





#7

Phenol-d6

Concen: 6.502 ng

RT: 6.58 min Scan# 721

Delta R.T. -0.02 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Instrument :

BNA_F

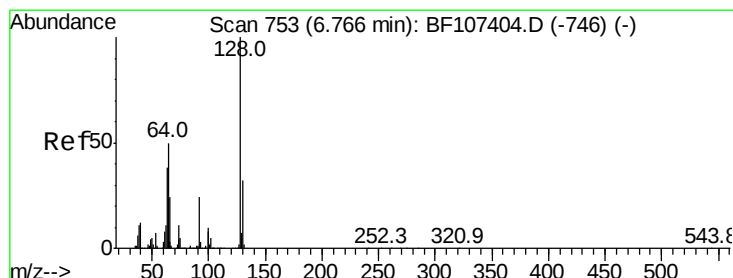
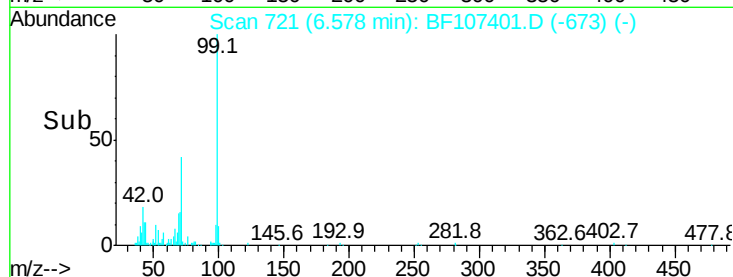
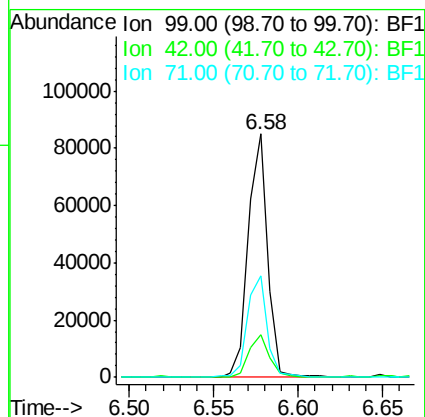
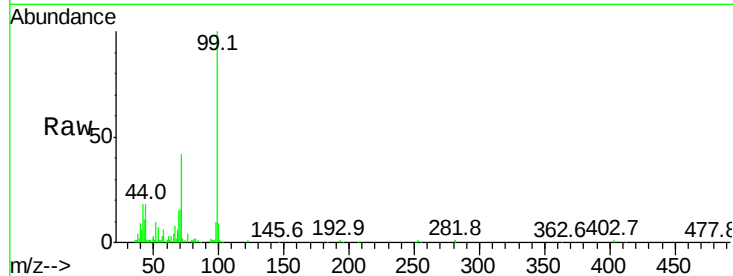
ClientSampleId :

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Tot Ion:	99	Resp:	68567
Ion Ratio	Lower	Upper	
99	100		
42	17.6	14.5	21.7
71	41.7	25.4	38.0#

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#8

2-Chlorophenol

Concen: 2.878 ng

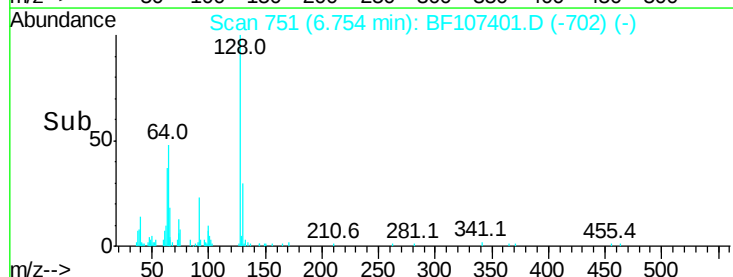
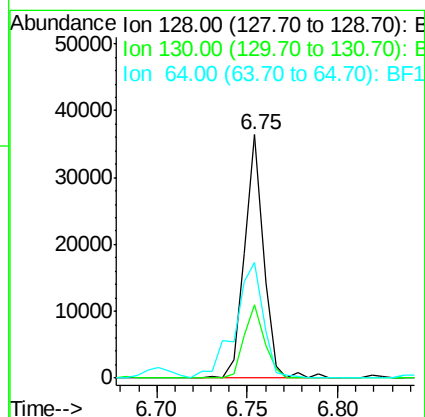
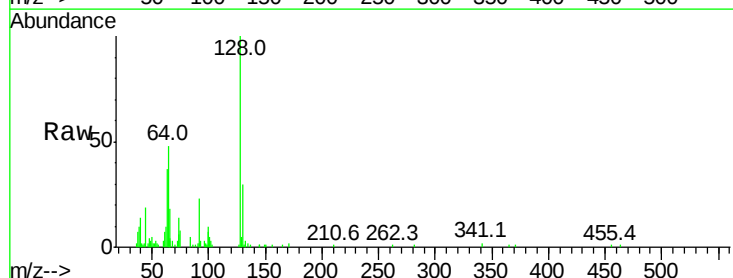
RT: 6.75 min Scan# 751

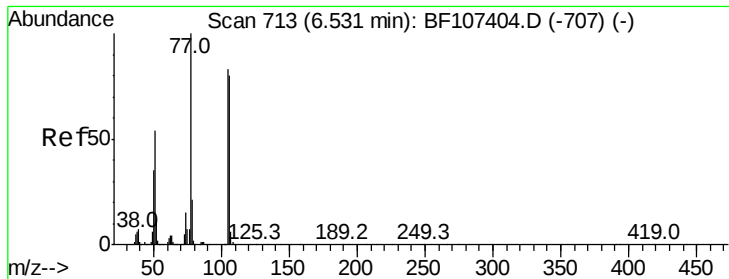
Delta R.T. -0.01 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Tgt Ion:	128	Resp:	26660
Ion Ratio	Lower	Upper	
128	100		
130	30.2	13.0	53.0
64	47.6	29.4	69.4





#9

Benzaldehyde

Concen: 3.750 ng

RT: 6.52 min Scan# 712

Delta R.T. -0.01 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Instrument :

BNA_F

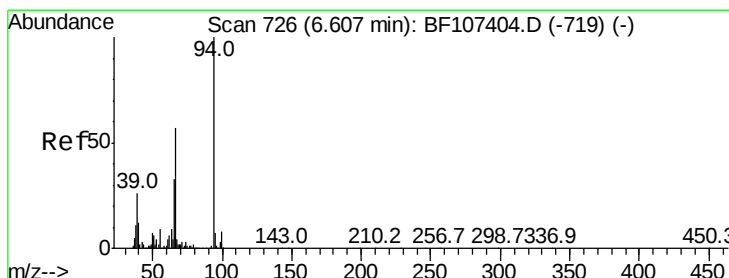
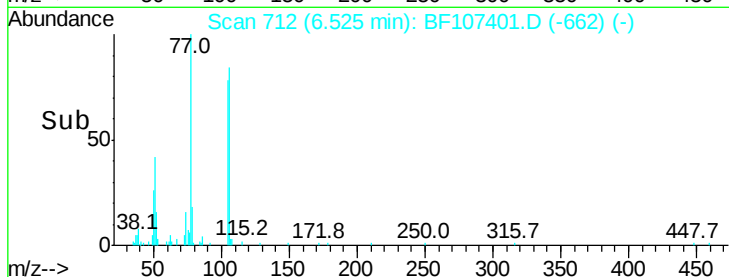
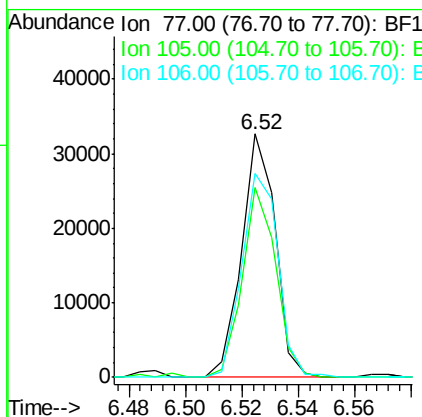
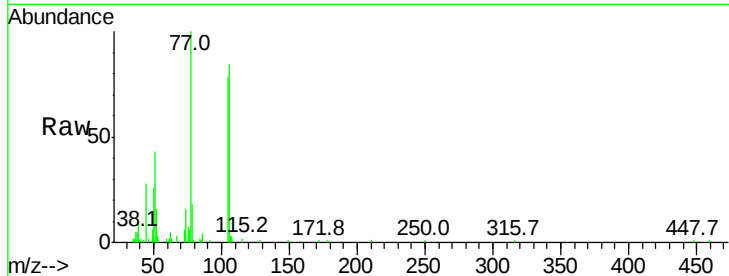
ClientSampleId :

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Tot Ion	Ion	Ratio	Lower	Upper
77	100			
105	77.8	81.1	121.1#	
106	83.9	74.5	114.5	

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#10

Phenol

Concen: 2.974 ng

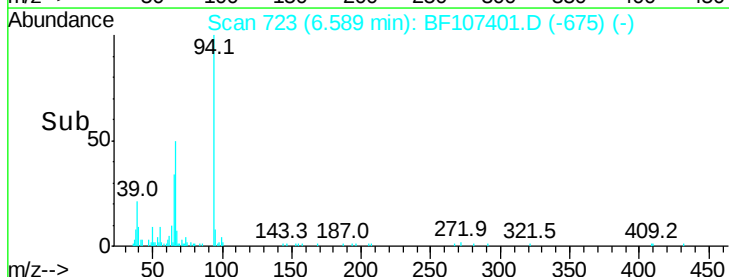
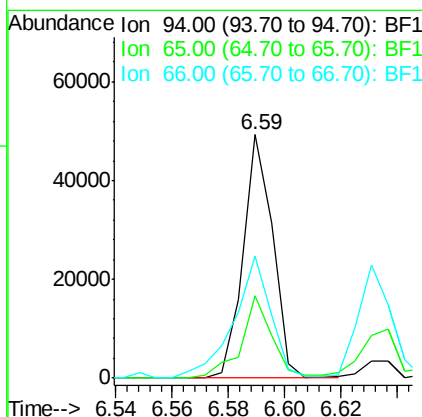
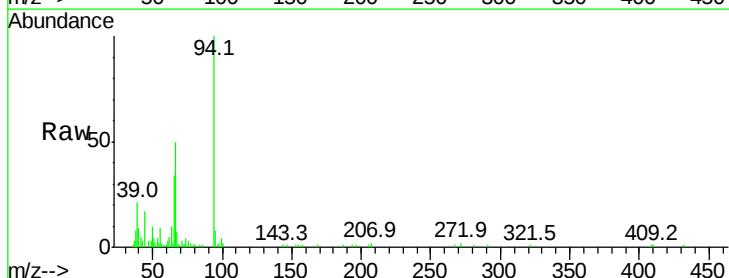
RT: 6.59 min Scan# 723

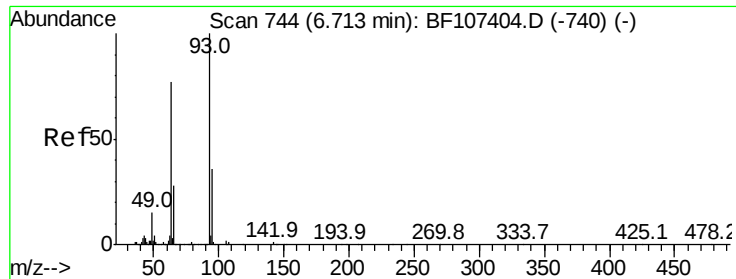
Delta R.T. -0.02 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Tgt Ion	Ion	Ratio	Lower	Upper
94	100			
65	34.0	7.9	47.9	
66	49.9	16.2	56.2	





#11

bis(2-Chloroethyl)ether

Concen: 2.881 ng

RT: 6.70 min Scan# 742

Delta R.T. -0.01 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Instrument :

BNA_F

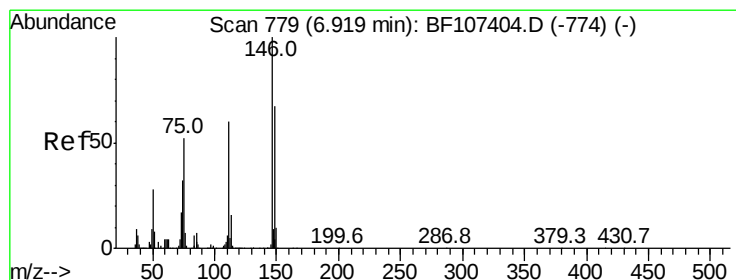
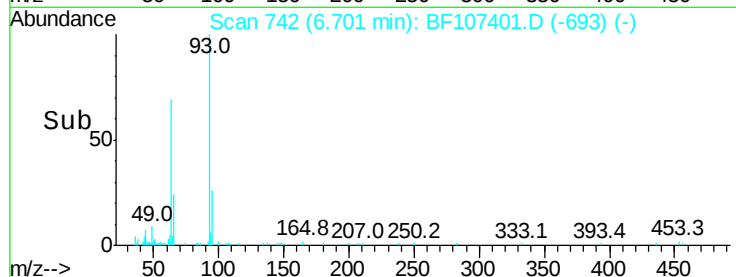
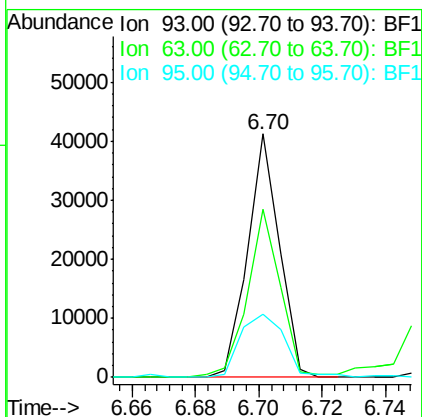
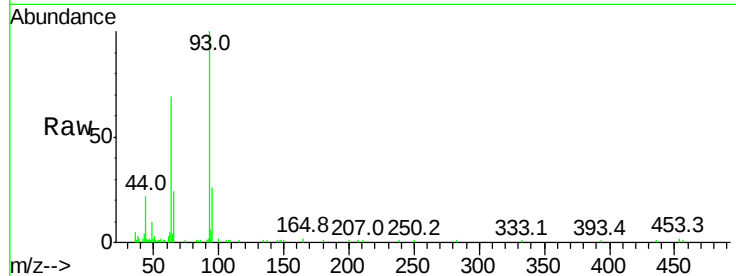
ClientSampled :

SSTDICC2.5

Tot Ion:	93	Resp:	28625
Ion Ratio	Lower	Upper	
93	100		
63	69.1	58.6	98.6
95	26.0	11.8	51.8

Manual Integrations
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#12

1,3-Dichlorobenzene

Concen: 3.125 ng m

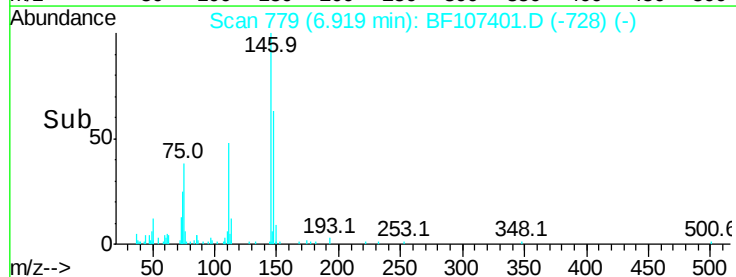
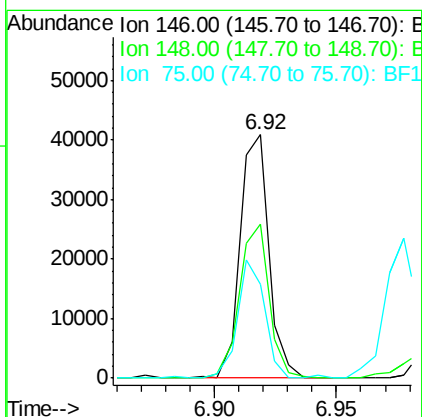
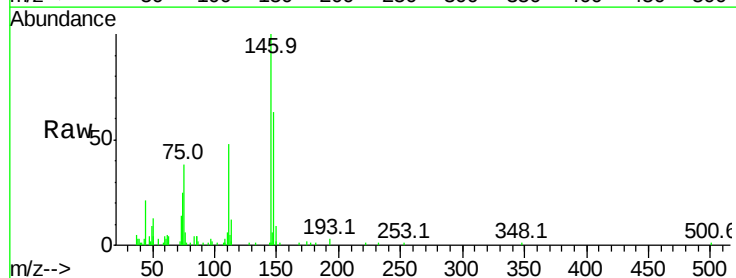
RT: 6.92 min Scan# 779

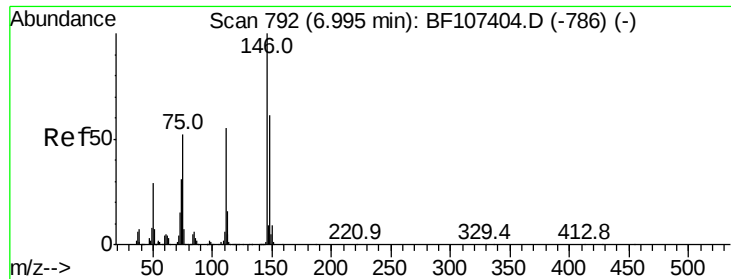
Delta R.T. -0.00 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Tgt Ion:	146	Resp:	33899
Ion Ratio	Lower	Upper	
146	100		
148	63.4	51.8	77.8
75	38.3	24.2	36.4#





#13

1,4-Dichlorobenzene

Concen: 2.762 ng m

RT: 7.00 min Scan# 792

Delta R.T. -0.00 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Instrument :

BNA_F

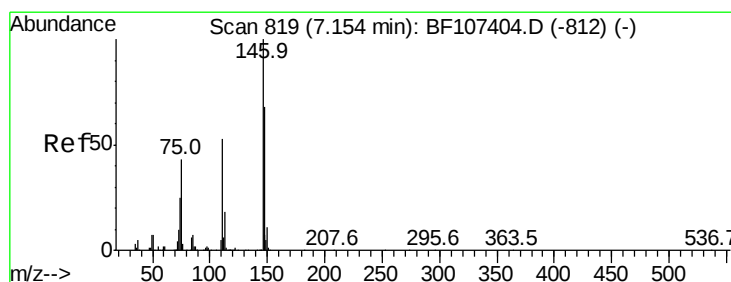
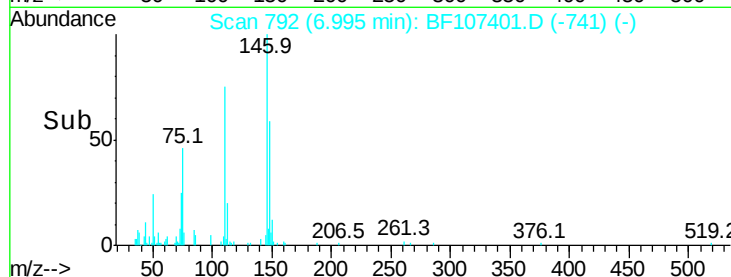
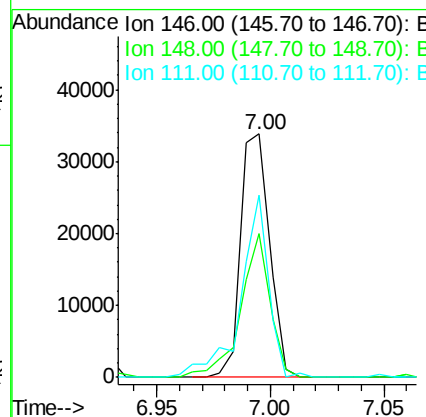
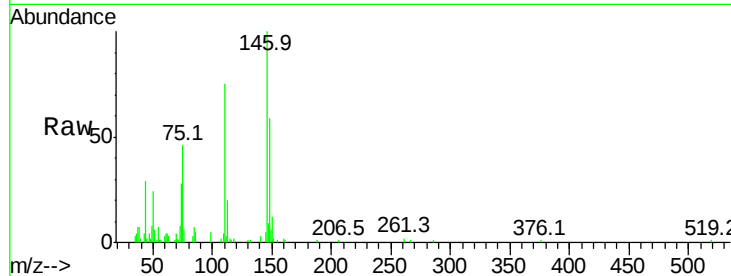
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	59.3	50.8	76.2
111	74.7	34.2	51.2

Manual Integrations
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#14

1,2-Dichlorobenzene

Concen: 3.174 ng

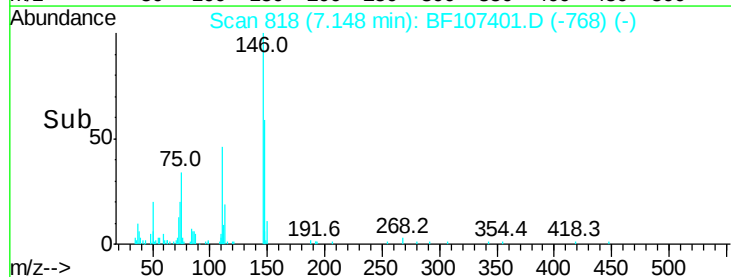
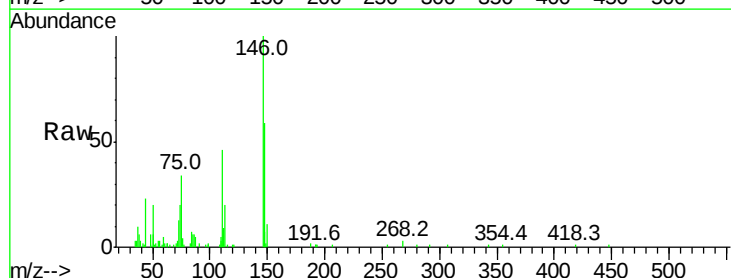
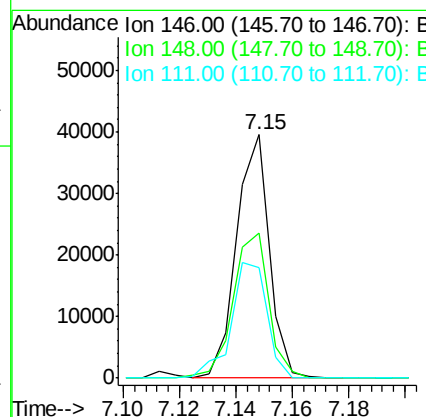
RT: 7.15 min Scan# 818

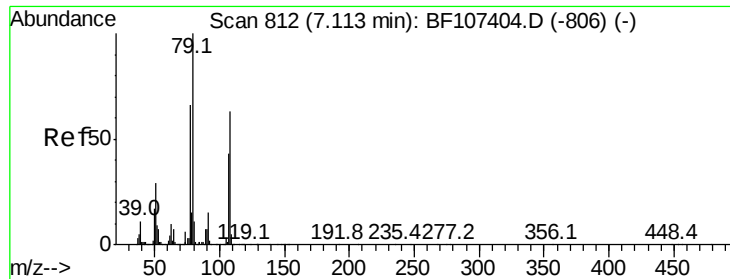
Delta R.T. -0.01 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Tgt Ion	Ratio	Lower	Upper
146	100		
148	61.2	50.6	75.8
111	45.5	36.0	54.0





#15

Benzyl Alcohol

Concen: 3.525 ng

RT: 7.10 min Scan# 810

Delta R.T. -0.01 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Instrument :

BNA_F

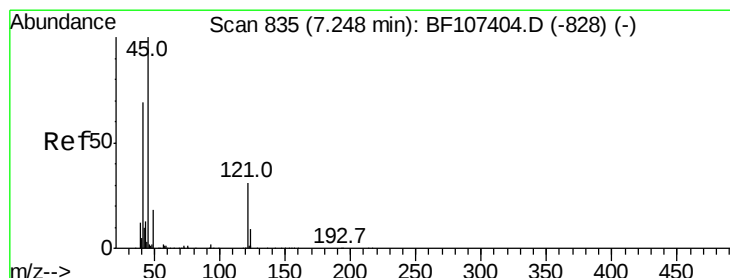
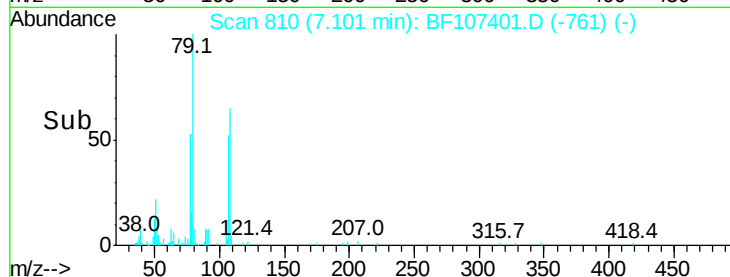
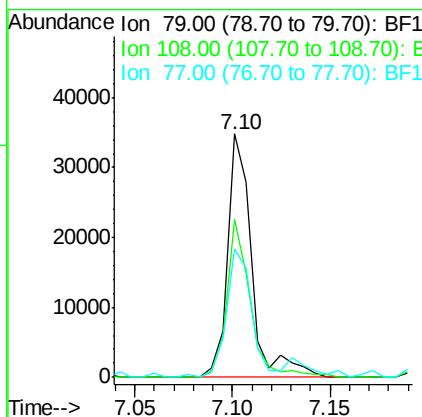
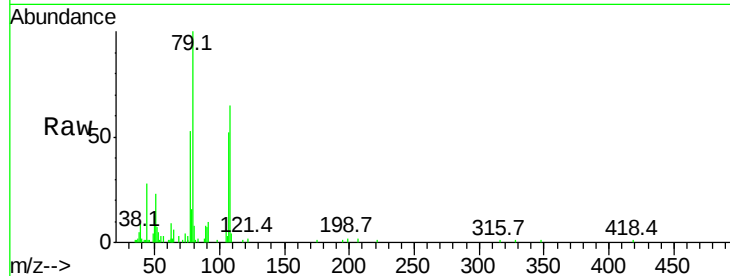
ClientSampleId :

SSTDICC2.5

Tot Ion:	79	Resp:	29855
Ion Ratio	Lower	Upper	
79	100		
108	64.8	65.1	97.7#
77	52.7	50.6	75.8

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#16

2,2'-oxybis(1-chloropropane)

Concen: 2.131 ng

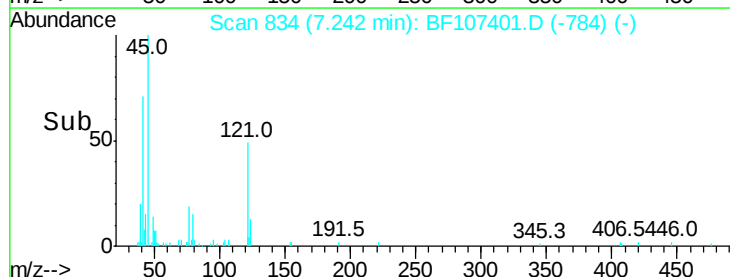
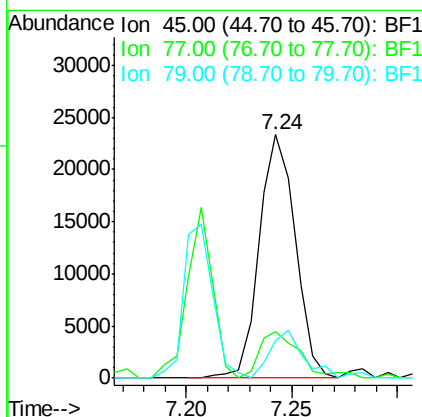
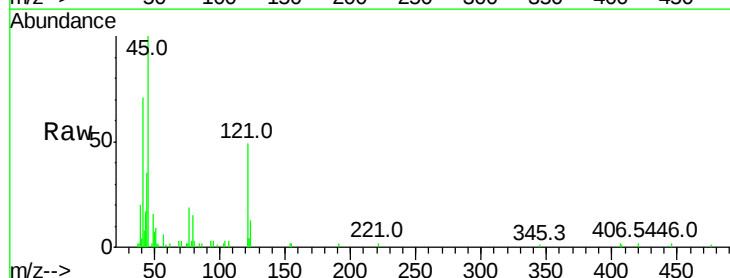
RT: 7.24 min Scan# 834

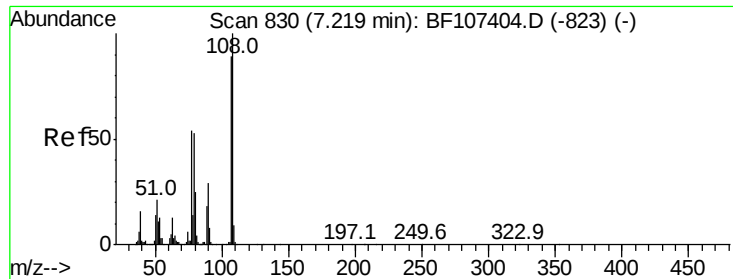
Delta R.T. -0.01 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Tgt Ion:	45	Resp:	27775
Ion Ratio	Lower	Upper	
45	100		
77	19.2	0.0	32.9
79	15.3	0.0	29.6





#17

2-Methylphenol

Concen: 3.201 ng

RT: 7.21 min Scan# 828

Delta R.T. -0.01 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Instrument :

BNA_F

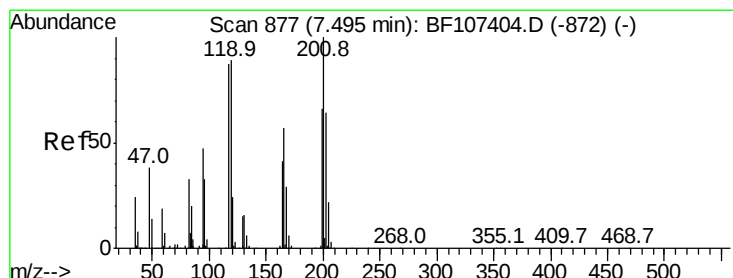
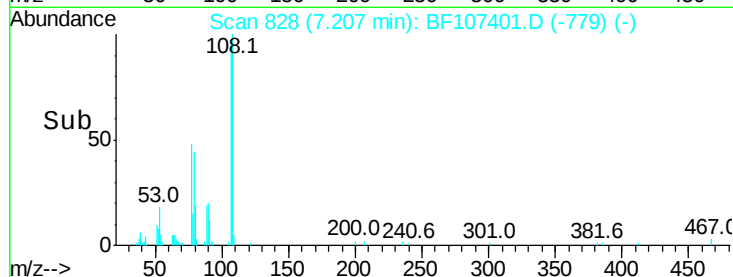
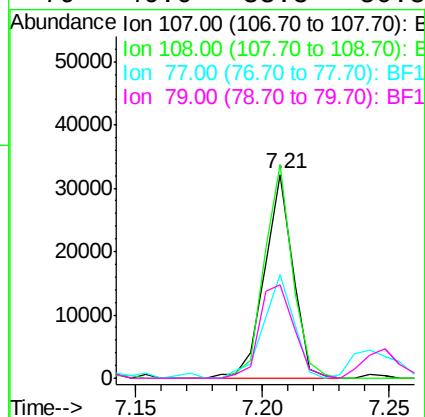
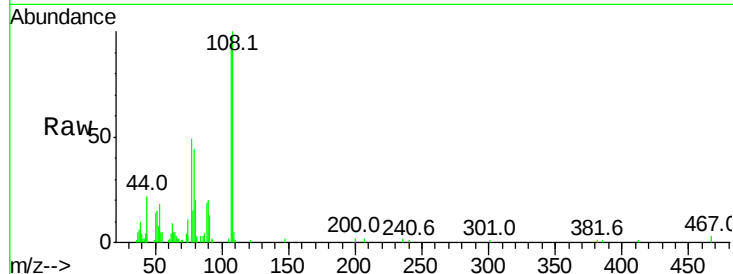
ClientSampled :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
107	100		
108	104.9	91.7	137.5
77	51.0	33.8	50.8#
79	46.0	33.8	50.8

Manual Integrations
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#18

Hexachloroethane

Concen: 2.795 ng

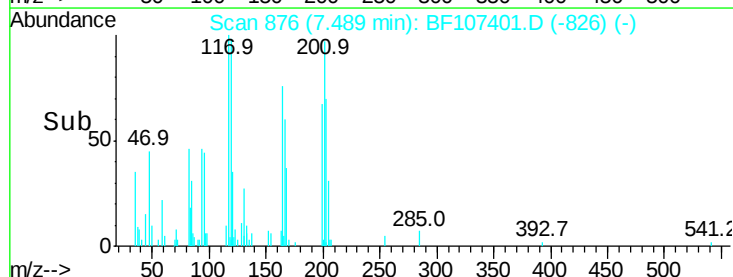
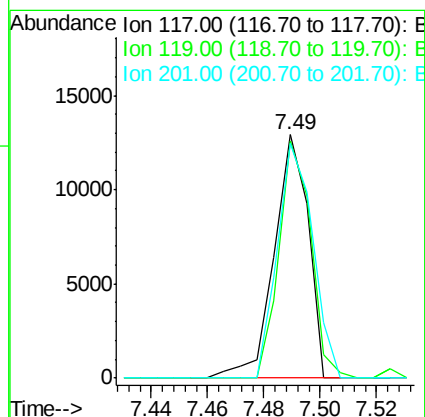
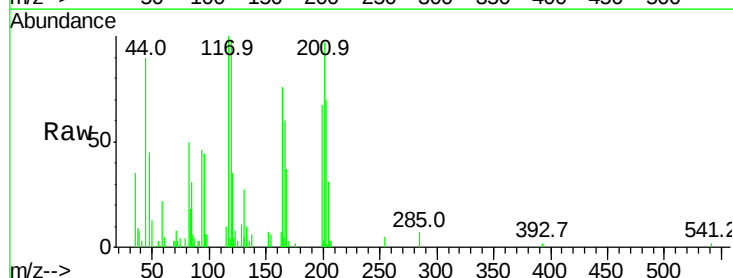
RT: 7.49 min Scan# 876

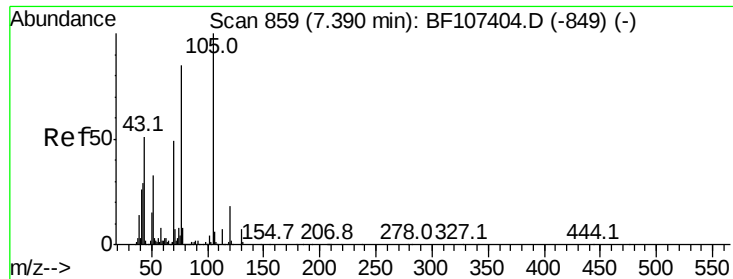
Delta R.T. -0.01 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Tgt Ion	Ratio	Lower	Upper
117	100		
119	97.6	75.8	113.8
201	96.5	75.7	113.5





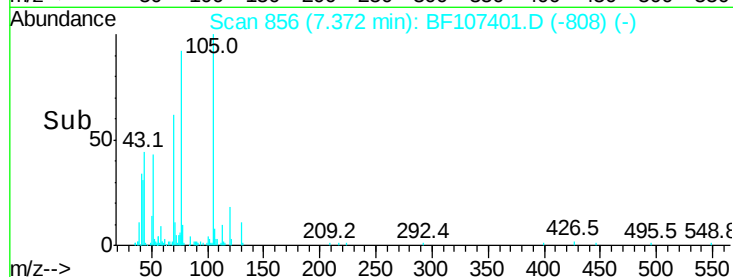
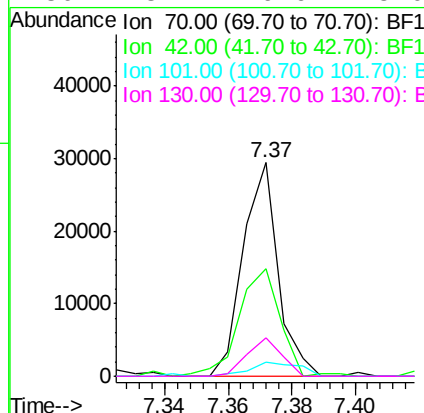
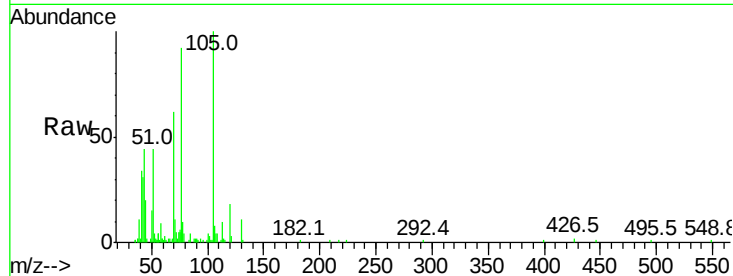
#19
n-Nitroso-di-n-propylamine
Concen: 3.228 ng
RT: 7.37 min Scan# 856
Delta R.T. -0.02 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
70	100		
42	50.4	47.5	71.3
101	6.8	7.4	11.2#
130	18.2	16.6	25.0

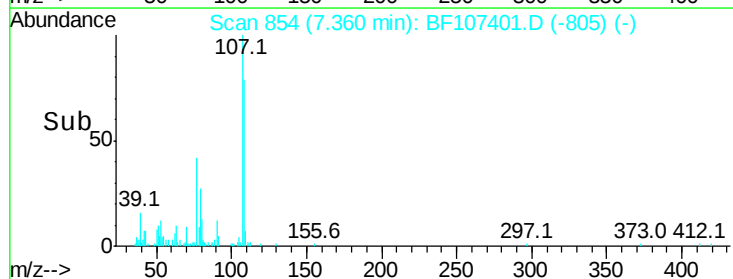
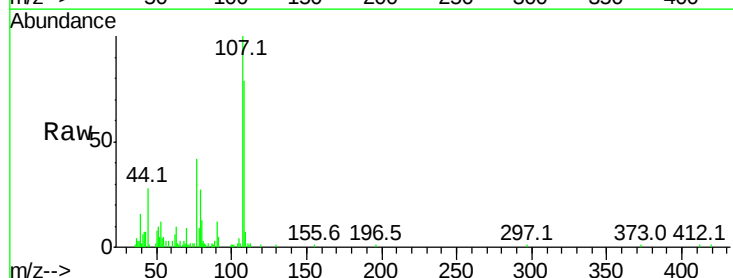
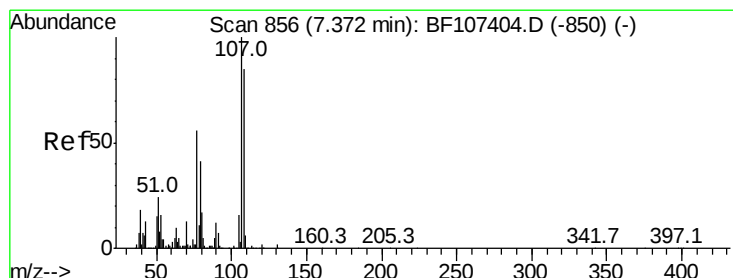
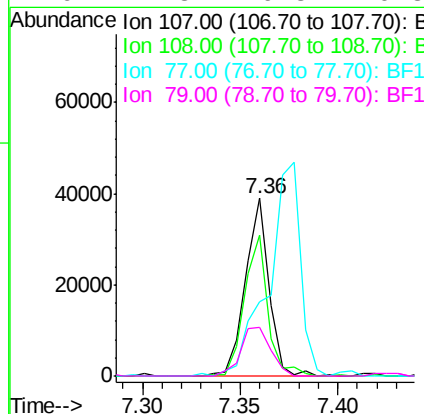
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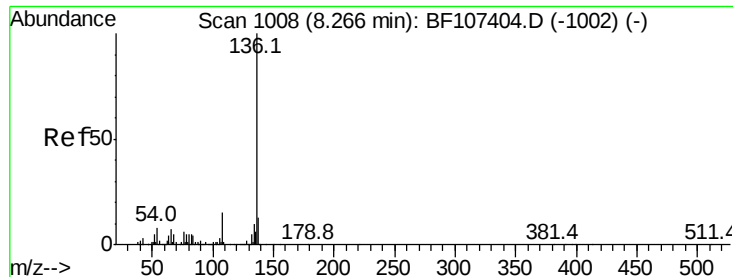
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#20
3+4-Methylphenols
Concen: 3.564 ng
RT: 7.36 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Tgt Ion	Ratio	Lower	Upper
107	100		
108	79.4	68.2	108.2
77	41.8	26.7	66.7
79	27.3	6.3	46.3





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.26 min Scan# 1007

Delta R.T. -0.01 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Instrument :

BNA_F

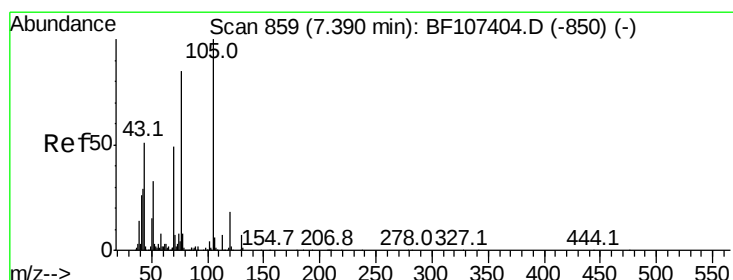
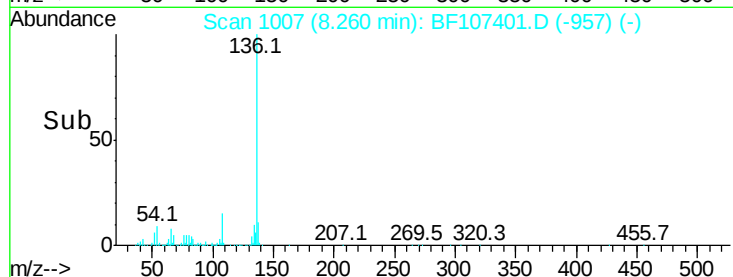
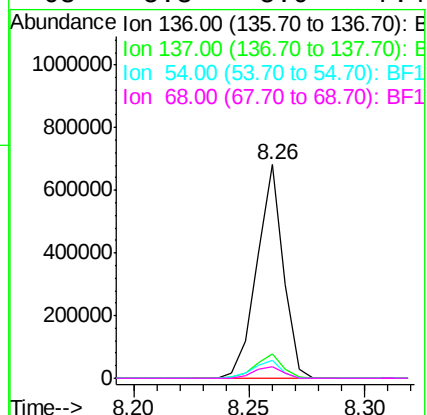
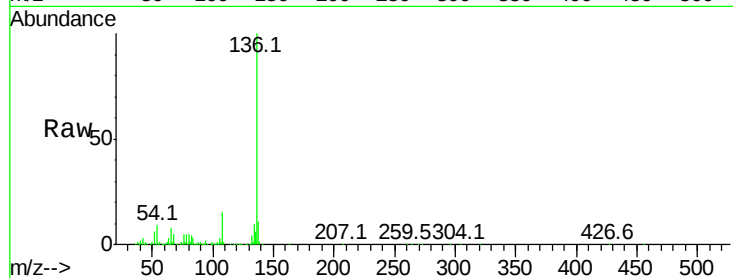
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Resp Lower	Upper
136	100		
137	11.3	8.9	13.3
54	8.5	6.6	9.8
68	5.3	5.0	7.4

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#22

Acetophenone

Concen: 3.554 ng

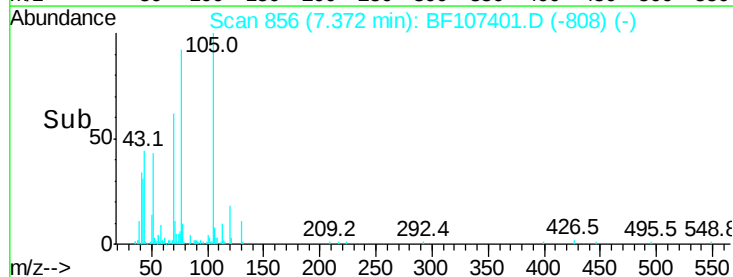
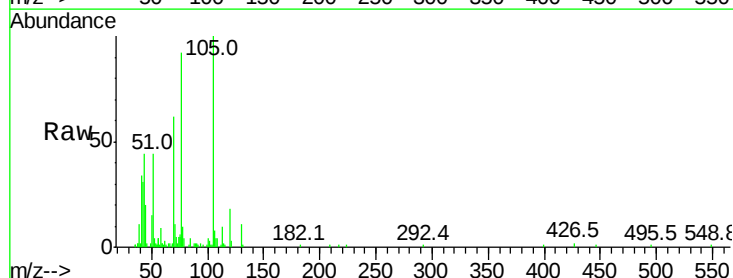
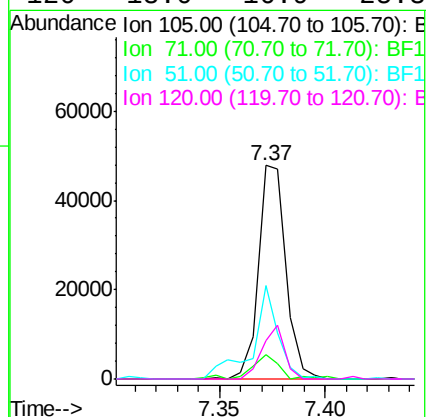
RT: 7.37 min Scan# 856

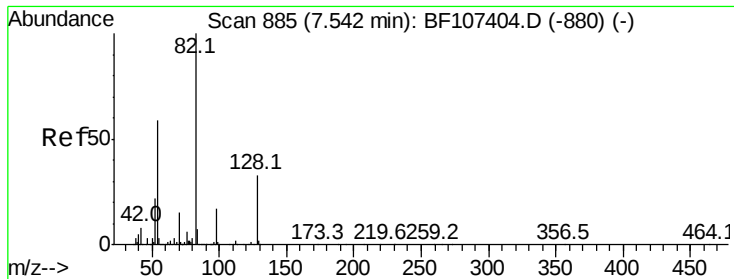
Delta R.T. -0.02 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Tgt Ion	Ratio	Resp Lower	Upper
105	100		
71	11.3	4.4	6.6#
51	43.5	22.3	33.5#
120	18.0	16.9	25.3





#23

Nitrobenzene-d5

Concen: 3.777 ng

RT: 7.53 min Scan# 883

Delta R.T. -0.01 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Instrument :

BNA_F

ClientSampleId :

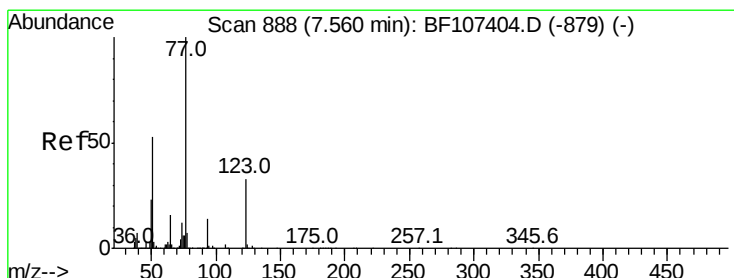
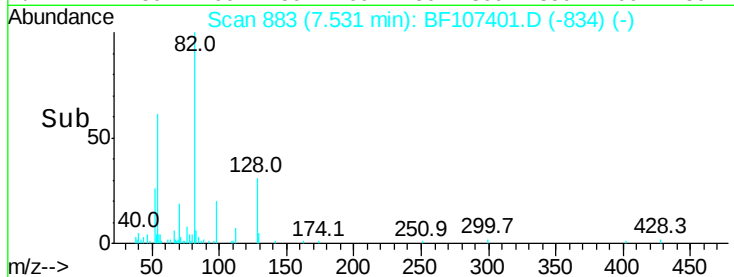
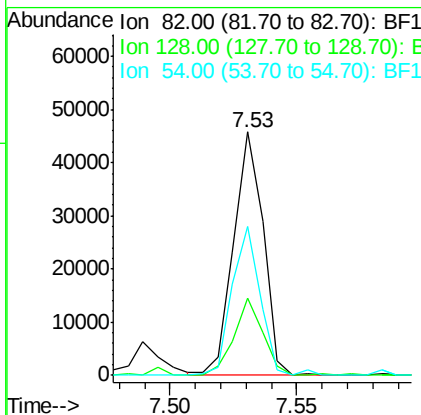
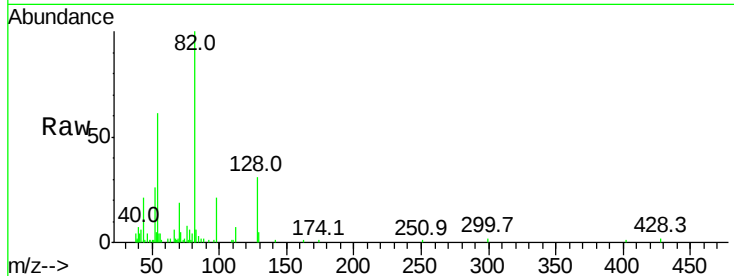
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
82	100		
128	31.5	36.1	54.1#
54	61.0	41.4	62.2

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#24

Nitrobenzene

Concen: 2.225 ng

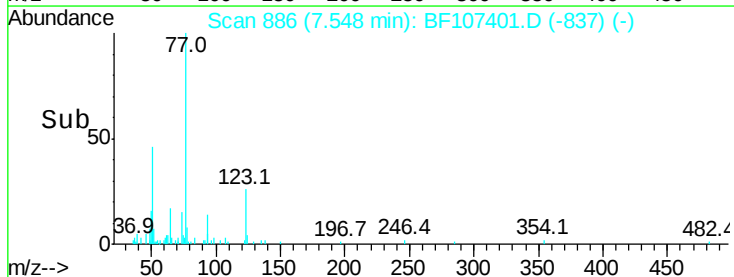
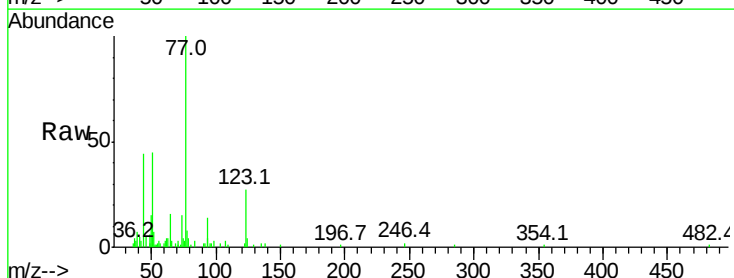
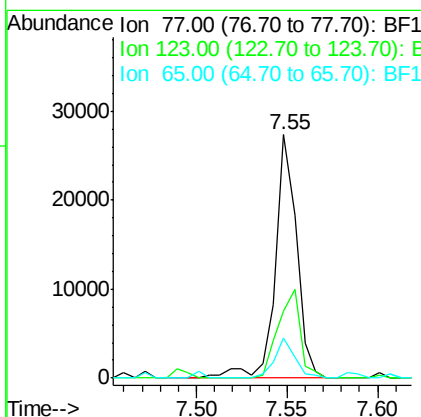
RT: 7.55 min Scan# 886

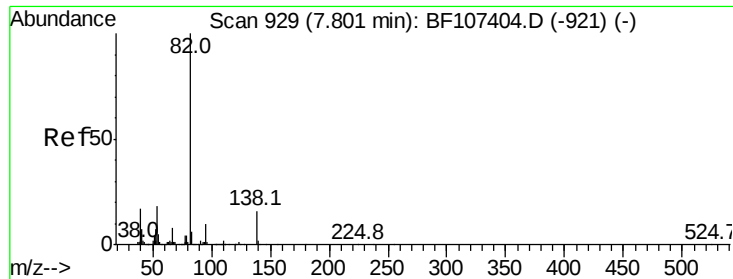
Delta R.T. -0.01 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Tgt Ion	Ratio	Lower	Upper
77	100		
123	27.3	37.9	56.9#
65	16.3	11.0	16.4





#25

Isophorone

Concen: 3.185 ng

RT: 7.78 min Scan# 926

Delta R.T. -0.02 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Instrument :

BNA_F

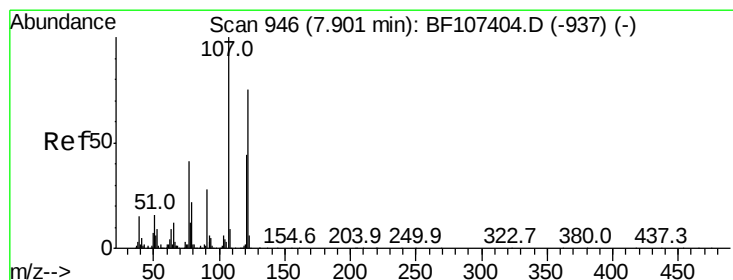
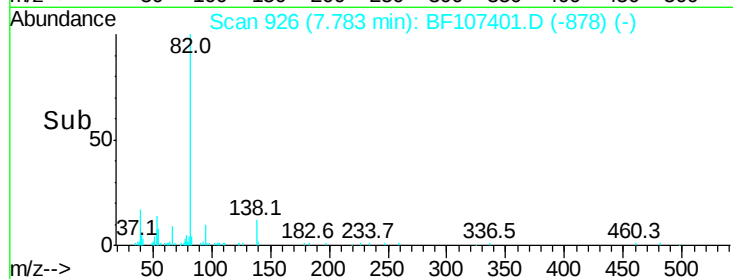
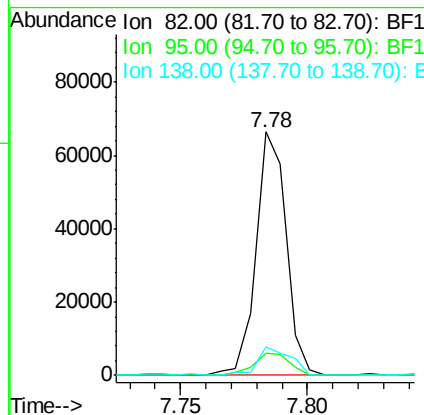
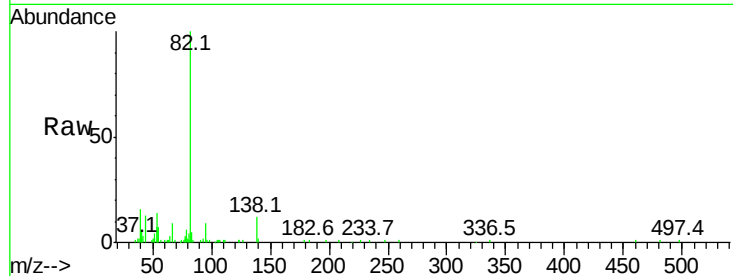
ClientSampleId :

SSTDICC2.5

Tot Ion:	82	Resp:	55130
Ion Ratio	Lower	Upper	
82	100		
95	9.4	5.2	7.8#
138	11.8	14.9	22.3#

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#27

2,4-Dimethylphenol

Concen: 2.880 ng

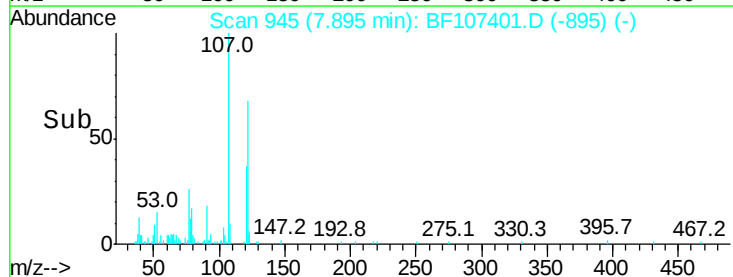
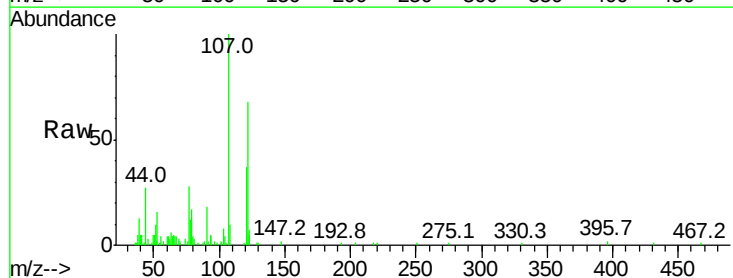
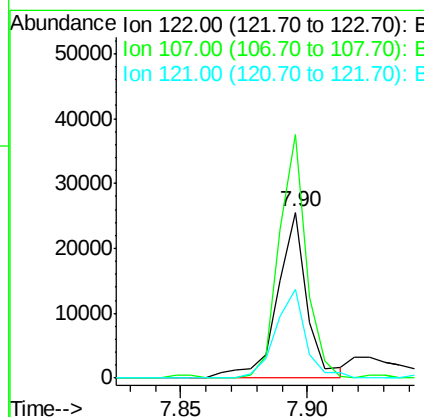
RT: 7.90 min Scan# 945

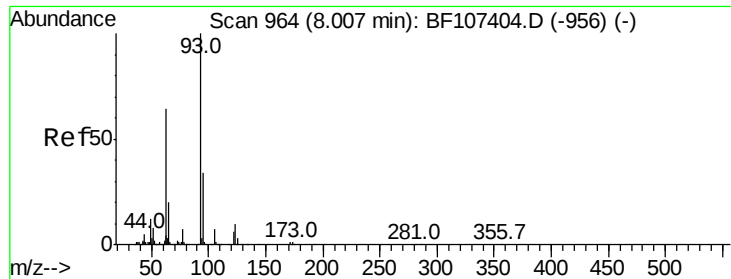
Delta R.T. -0.01 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Tgt Ion:	122	Resp:	21070
Ion Ratio	Lower	Upper	
122	100		
107	146.8	91.2	136.8#
121	53.9	47.2	70.8





#28

bis(2-Chloroethoxy)methane

Concen: 3.125 ng

RT: 8.00 min Scan# 962

Delta R.T. -0.01 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Instrument :

BNA_F

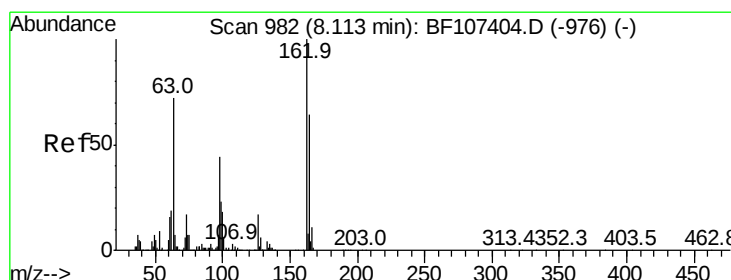
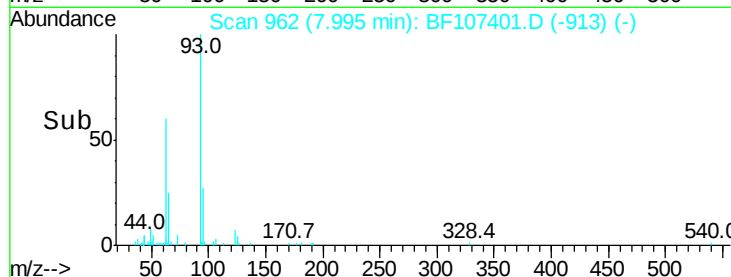
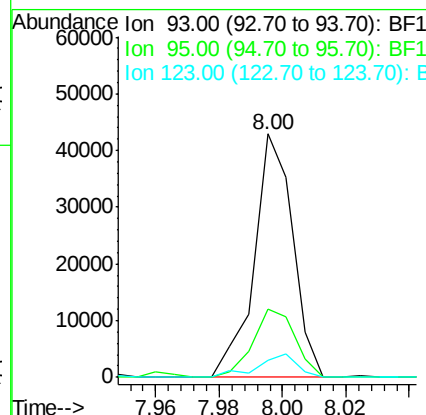
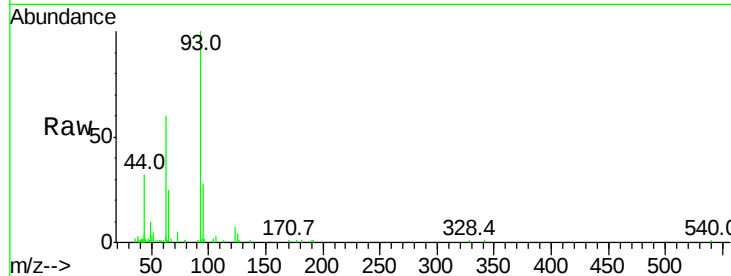
ClientSampleId :

SSTDICC2.5

Tot Ion:	93	Resp:	36315
Ion Ratio	Lower	Upper	
93	100		
95	28.2	26.3	39.5
123	7.0	9.8	14.6#

Manual Integrations
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#29

2,4-Dichlorophenol

Concen: 2.923 ng

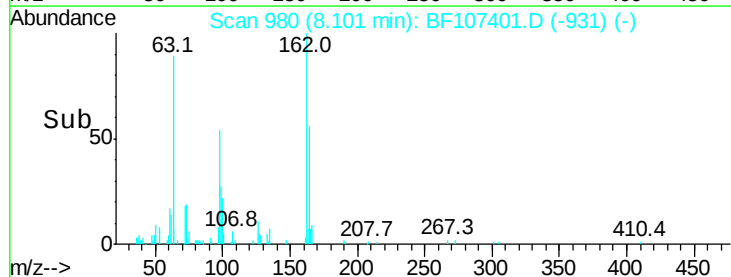
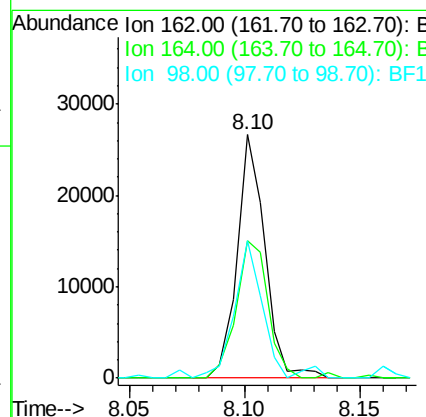
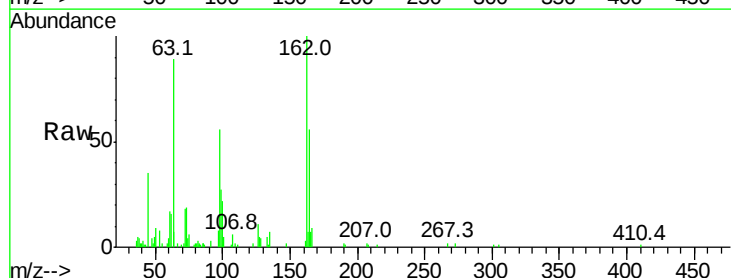
RT: 8.10 min Scan# 980

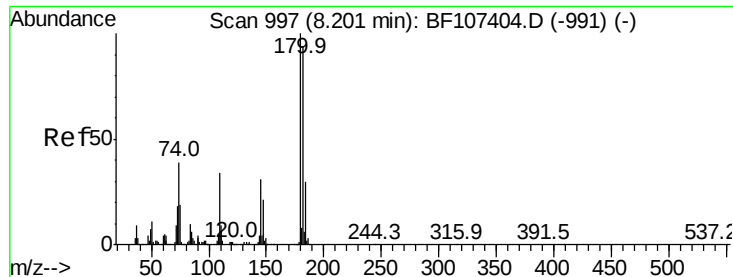
Delta R.T. -0.01 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Tgt Ion:	162	Resp:	22387
Ion Ratio	Lower	Upper	
162	100		
164	56.5	42.7	82.7
98	56.4	18.1	58.1





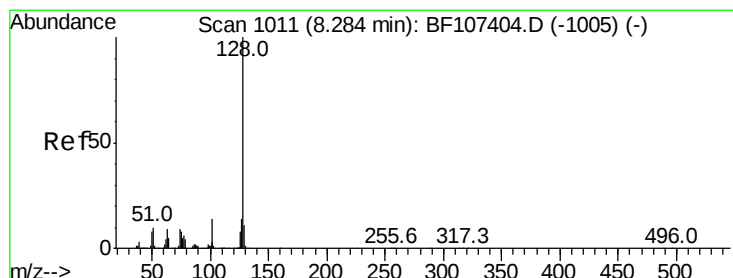
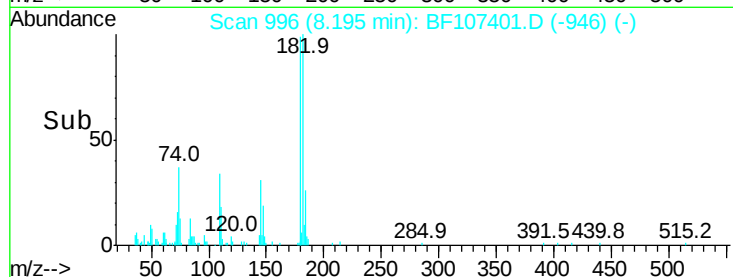
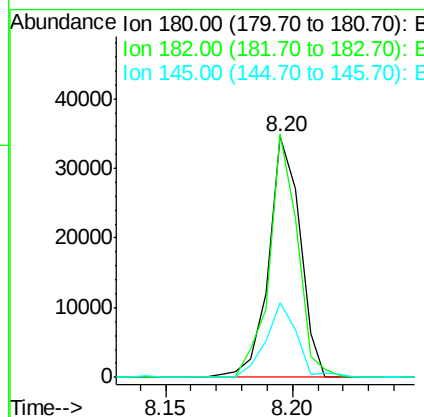
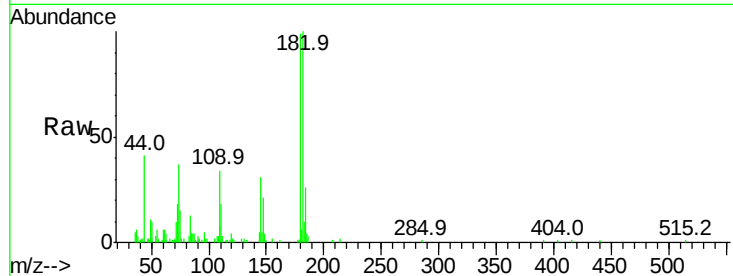
#30
1,2,4-Trichlorobenzene
Concen: 3.507 ng
RT: 8.20 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
180	100		
182	101.3	76.8	115.2
145	31.3	26.5	39.7

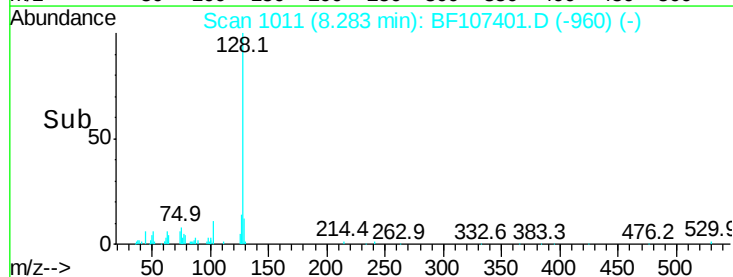
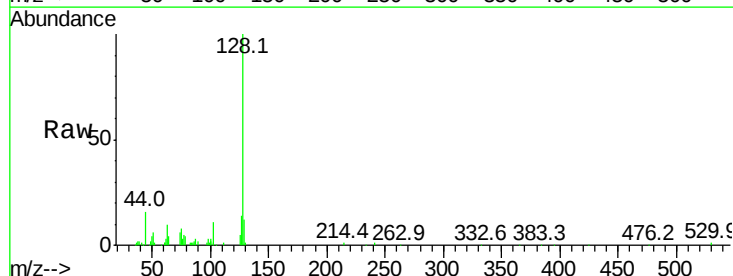
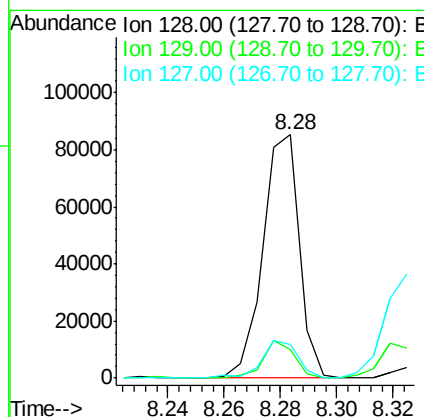
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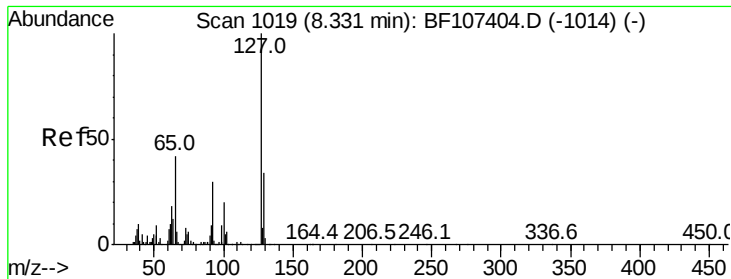
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#31
Naphthalene
Concen: 2.985 ng
RT: 8.28 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.8	13.2
127	14.0	10.9	16.3





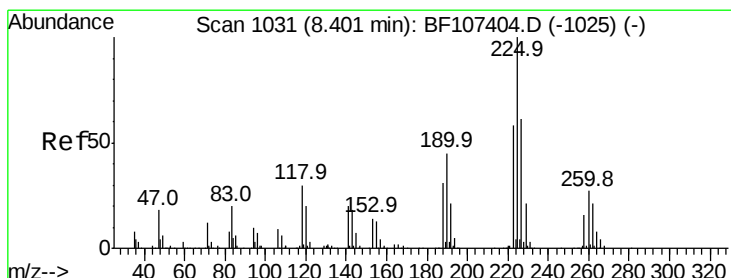
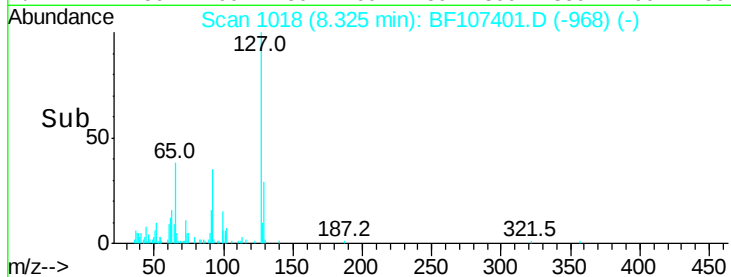
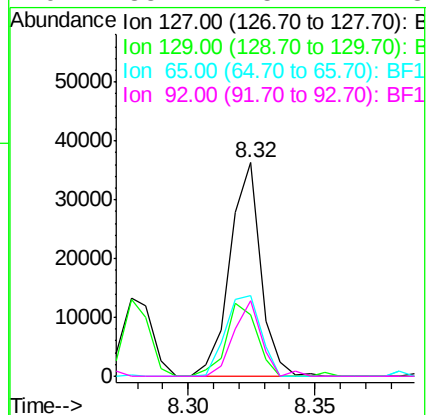
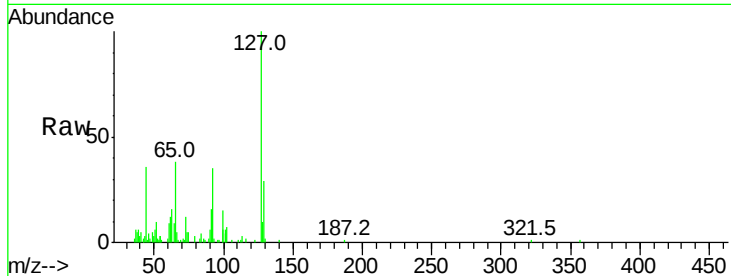
#33
4-Chloroaniline
Concen: 2.846 ng
RT: 8.32 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
127	100		
129	28.6	25.9	38.9
65	38.0	25.0	37.4
92	35.1	15.2	22.8

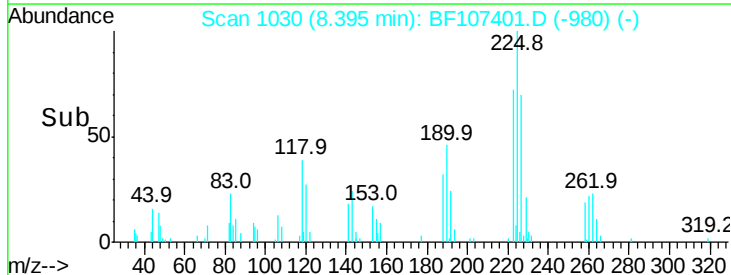
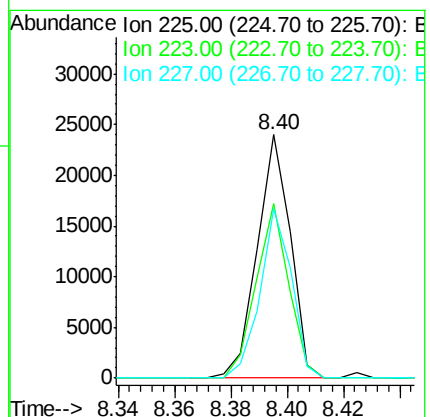
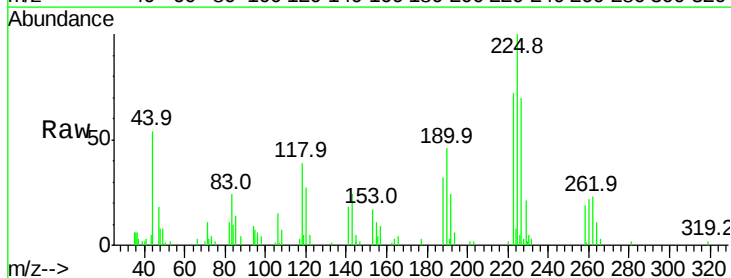
Manual Integrations
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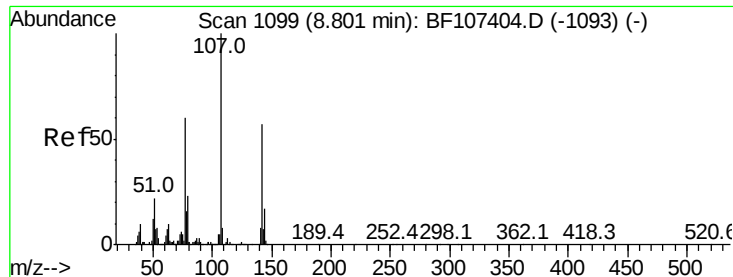
Sohil
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#34
Hexachlorobutadiene
Concen: 3.546 ng
RT: 8.40 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Tgt Ion	Ratio	Lower	Upper
225	100		
223	71.9	50.6	76.0
227	69.6	51.9	77.9





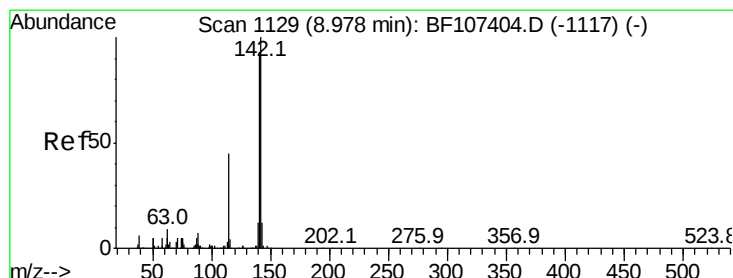
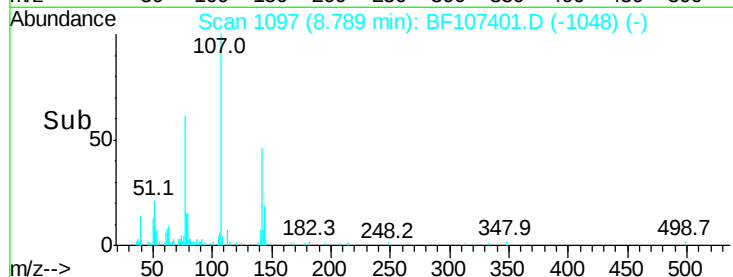
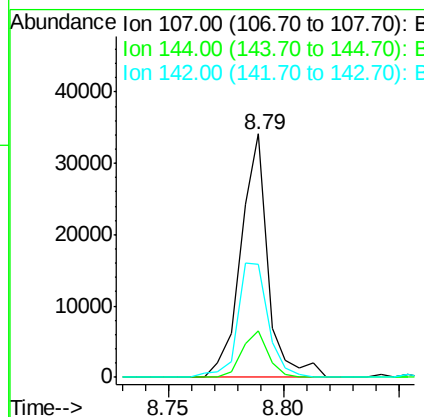
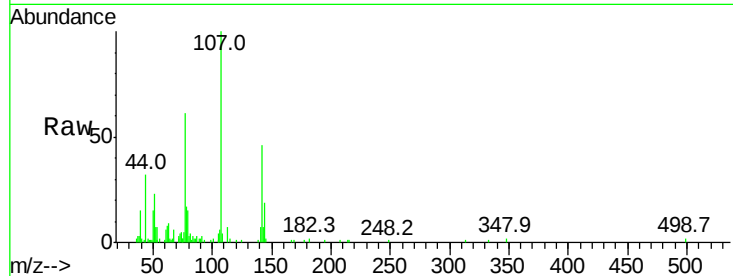
#36
4-Chloro-3-methylphenol
Concen: 3.471 ng
RT: 8.79 min Scan# 1097
Delta R.T. -0.01 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
107	100	27983		
144	19.3	20.5	30.7#	
142	46.5	62.0	93.0#	

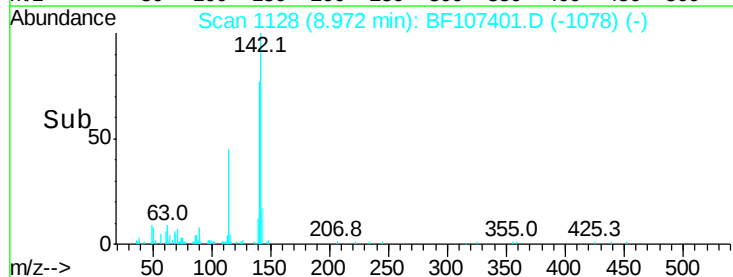
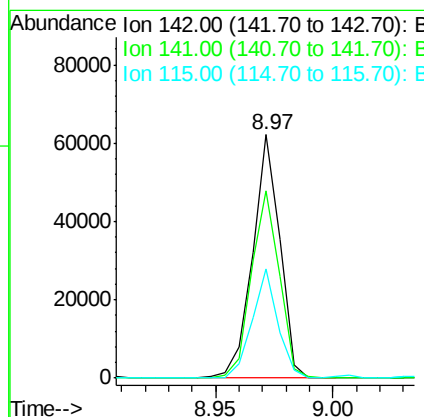
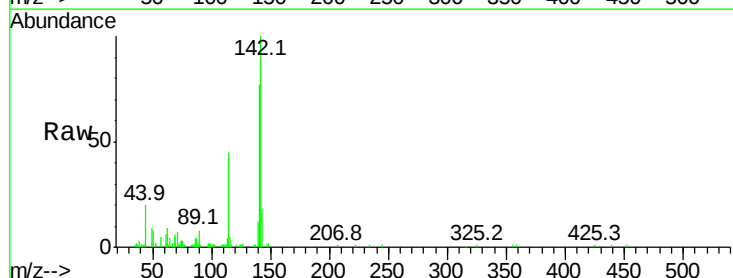
Manual Integrations
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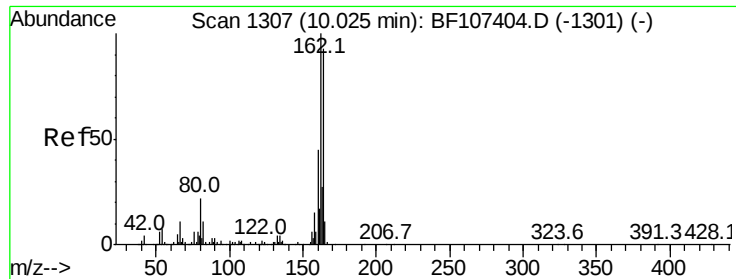
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#37
2-Methylnaphthalene
Concen: 2.976 ng m
RT: 8.97 min Scan# 1128
Delta R.T. -0.01 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	50332		
141	76.8	70.8	106.2	
115	45.1	26.1	39.1#	





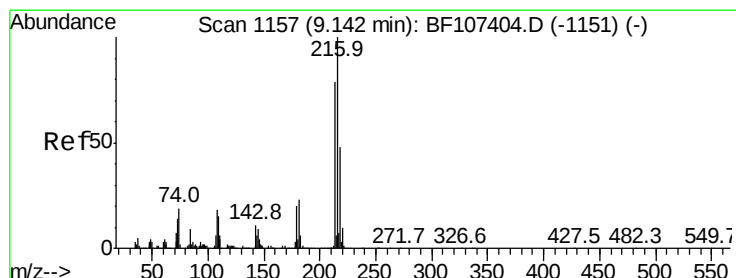
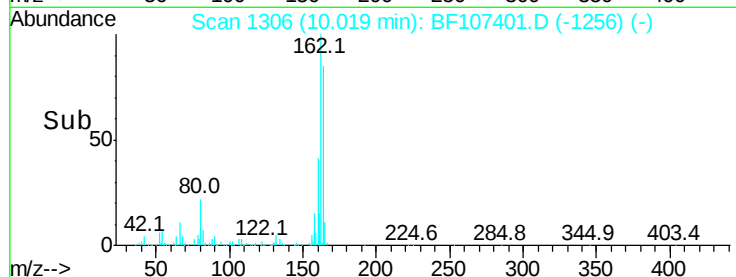
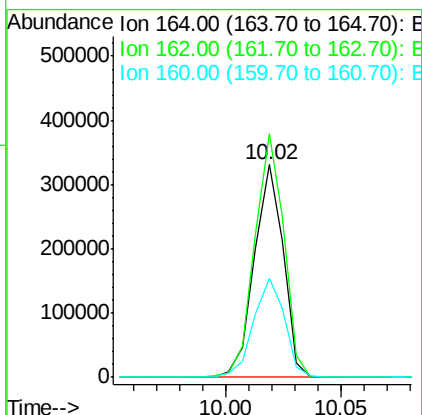
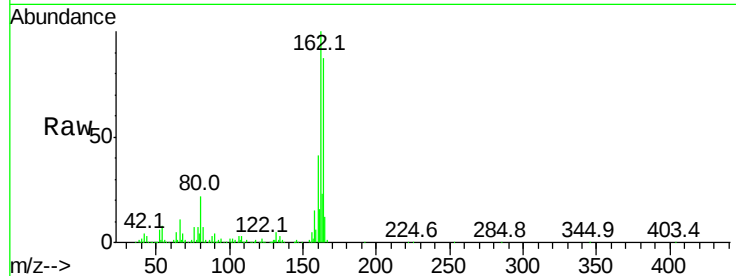
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.02 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
164	100		
162	114.5	86.1	129.1
160	46.6	38.3	57.5

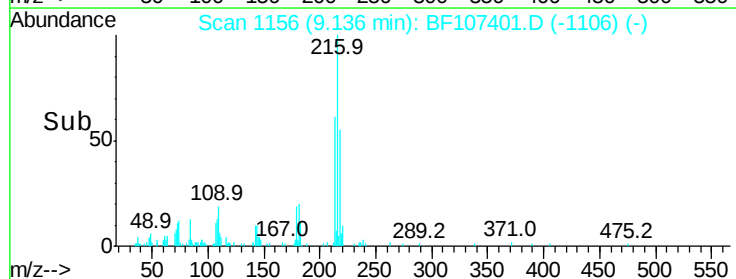
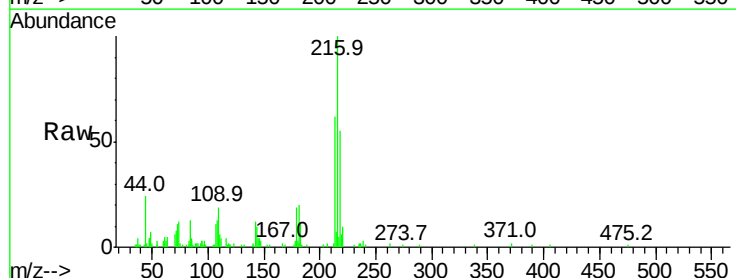
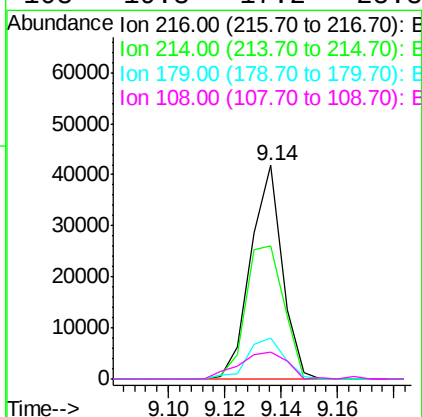
Manual Integrations
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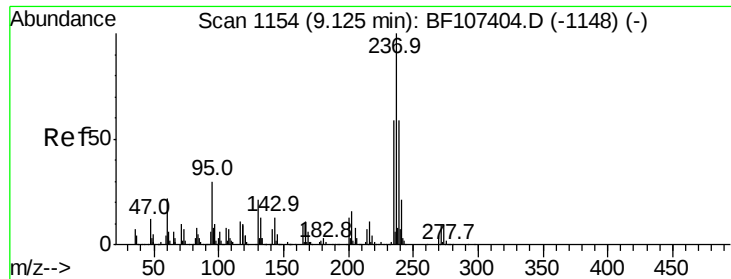
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#39
1,2,4,5-Tetrachlorobenzene
Concen: 3.320 ng
RT: 9.14 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Tgt Ion	Ratio	Lower	Upper
216	100		
214	75.2	63.0	94.4
179	22.1	18.1	27.1
108	19.3	17.2	25.8





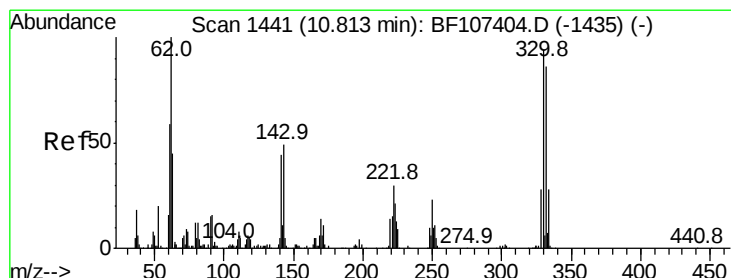
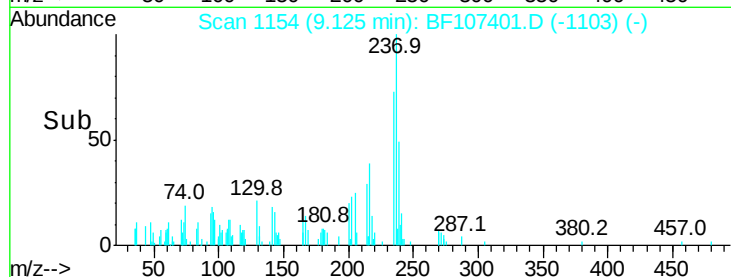
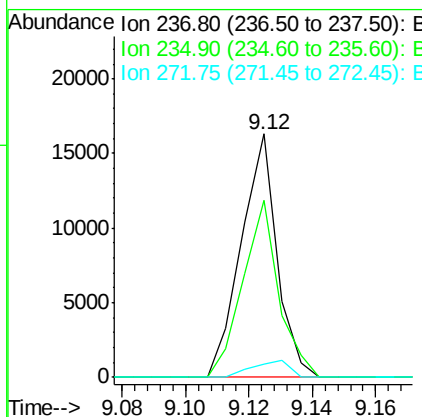
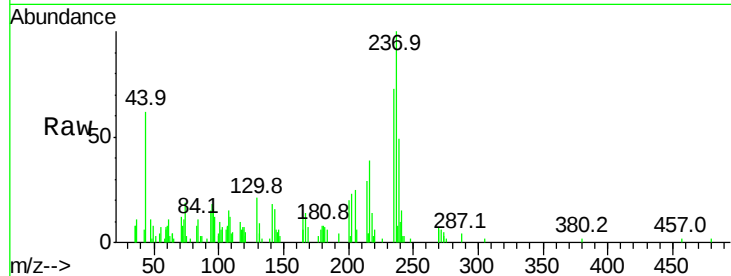
#40
Hexachlorocyclopentadiene
Concen: 2.519 ng
RT: 9.12 min Scan# 1154
Delta R.T. -0.00 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
237	100		
235	72.7	44.8	84.8
272	5.7	0.0	33.3

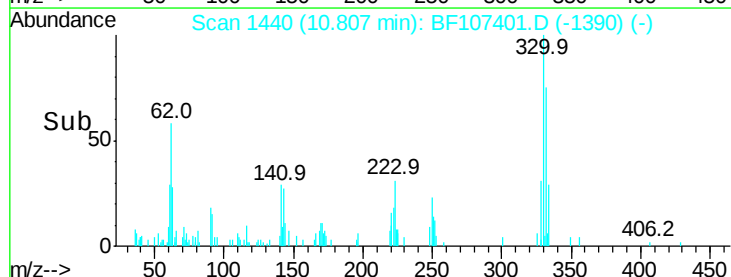
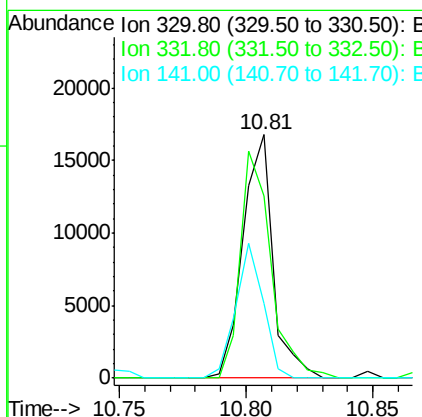
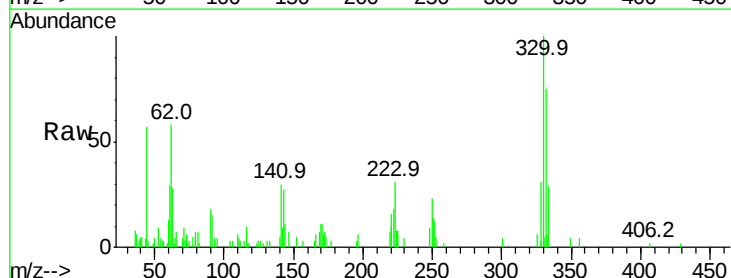
Manual Integrations
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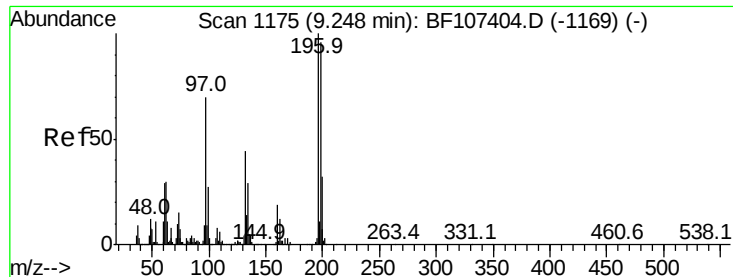
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#41
2,4,6-Tribromophenol
Concen: 4.099 ng
RT: 10.81 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.0	77.0	115.6
141	50.6	29.9	44.9#





#42

2,4,6-Trichlorophenol

Concen: 2.758 ng

RT: 9.24 min Scan# 1174

Delta R.T. -0.01 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Instrument :

BNA_F

ClientSampleId :

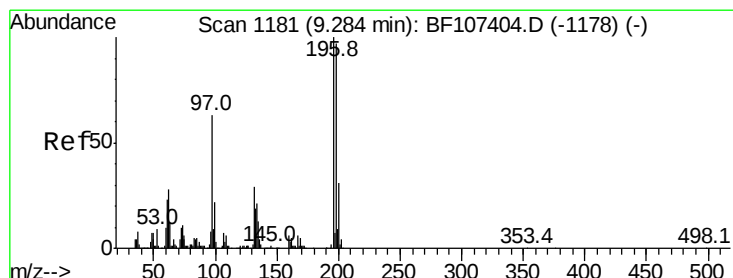
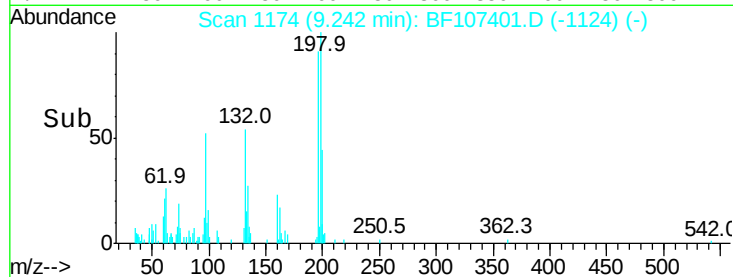
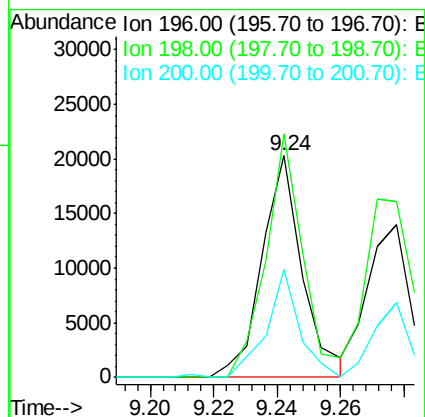
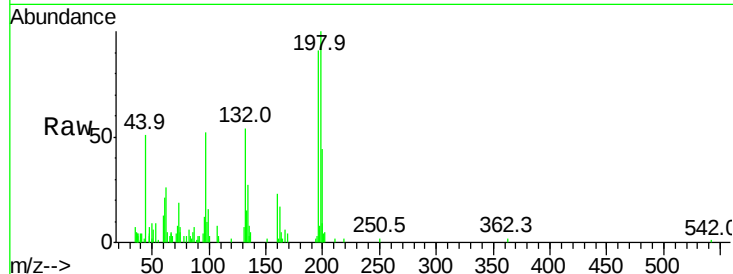
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
196	100		
198	110.0	75.7	113.5
200	48.8	24.5	36.7

Manual Integrations
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#43

2,4,5-Trichlorophenol

Concen: 1.711 ng

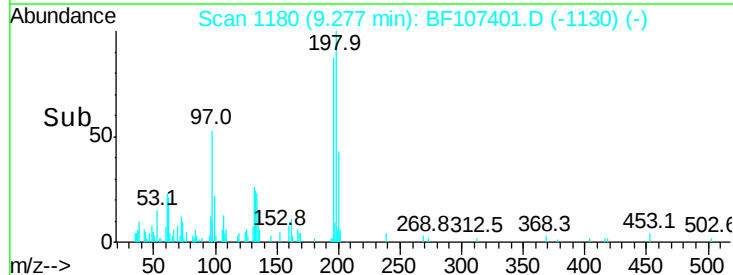
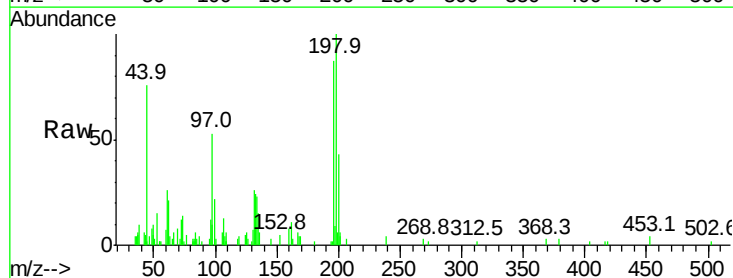
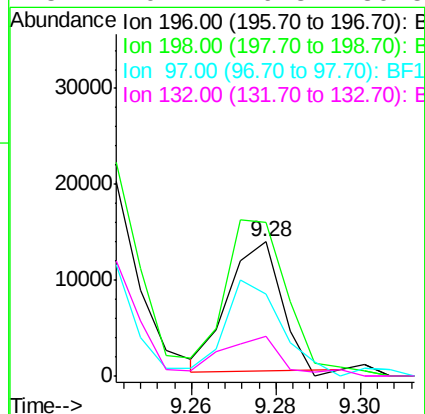
RT: 9.28 min Scan# 1180

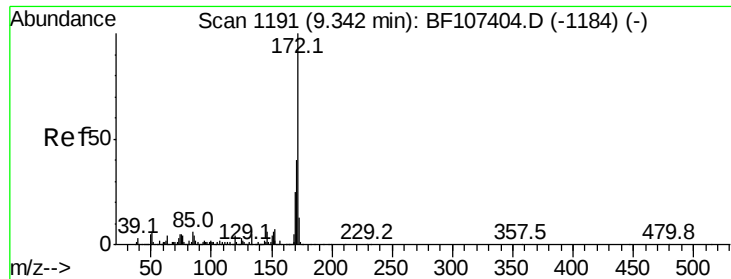
Delta R.T. -0.01 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Tgt Ion	Ratio	Lower	Upper
196	100		
198	114.6	74.6	112.0
97	61.1	42.9	64.3
132	29.4	26.3	39.5





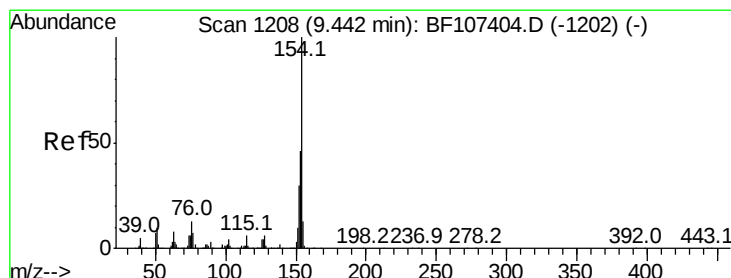
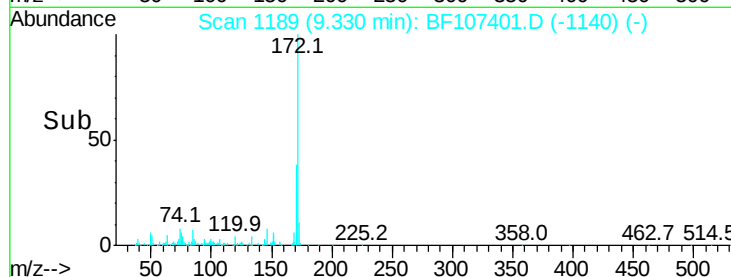
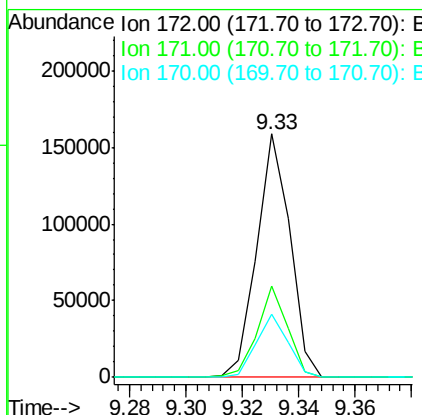
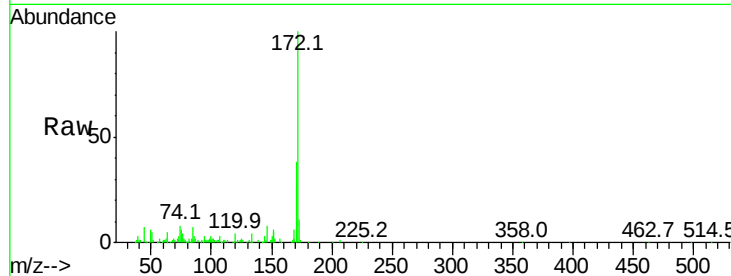
#44
2-Fluorobiphenyl
Concen: 6.803 ng
RT: 9.33 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
172	100		
171	37.6	29.7	44.5
170	25.7	19.6	29.4

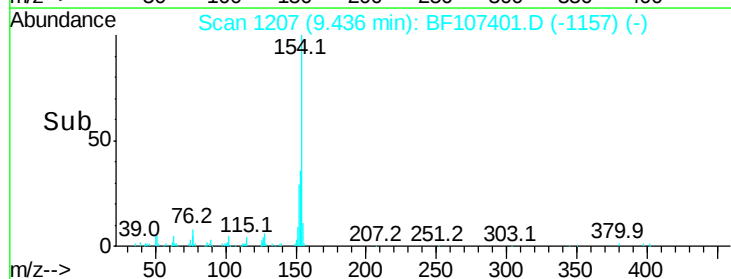
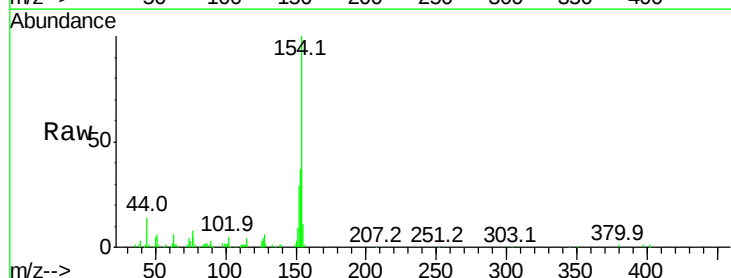
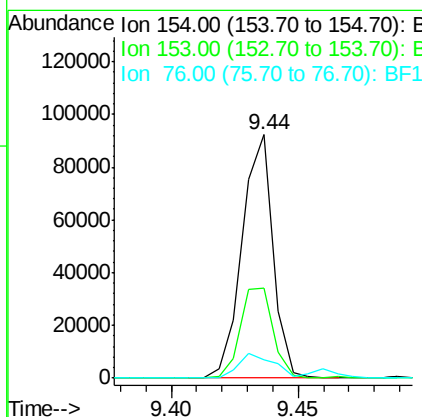
Manual Integrations
APPROVED

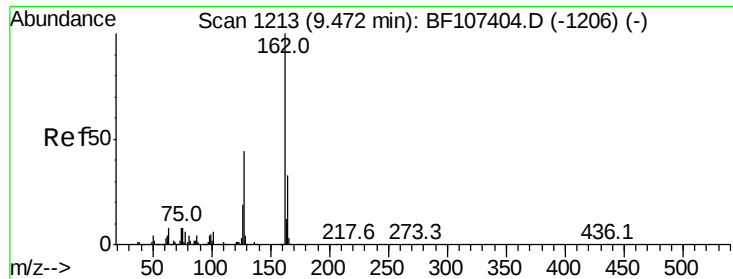
Sohil
7/17/2018 4:52:37 PM



#45
1,1'-Biphenyl
Concen: 3.364 ng
RT: 9.44 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Tgt Ion	Ratio	Lower	Upper
154	100		
153	37.0	21.3	61.3
76	7.6	0.0	34.0





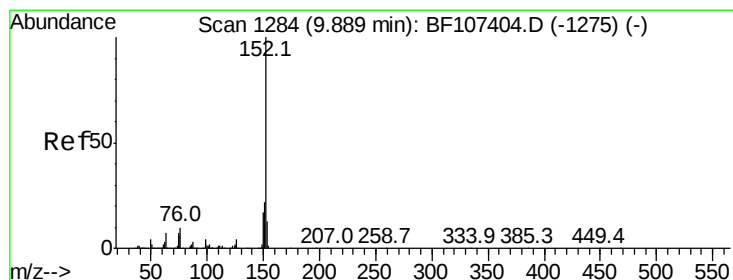
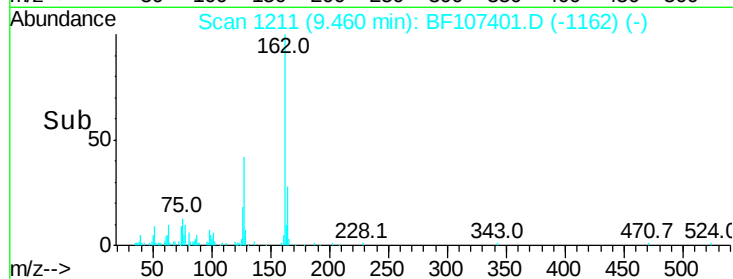
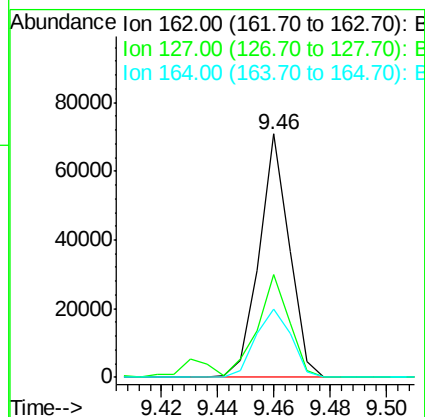
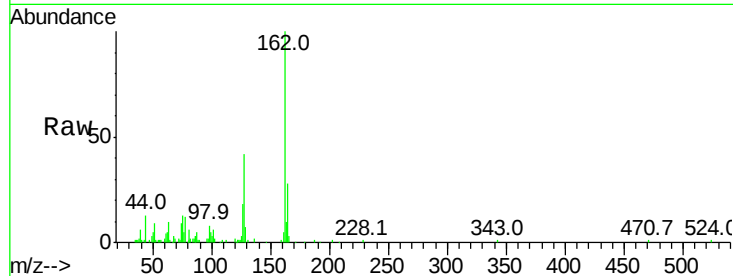
#46
2-Chloronaphthalene
Concen: 2.869 ng
RT: 9.46 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
162	100		
127	42.4	33.9	50.9
164	28.0	26.5	39.7

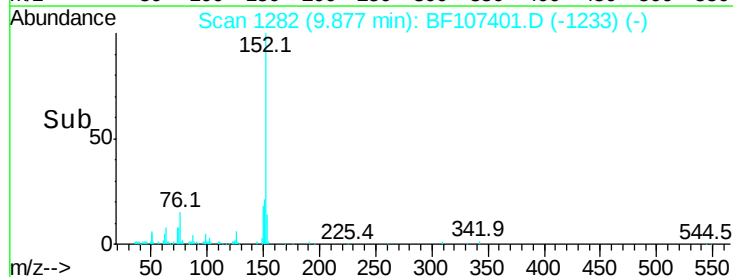
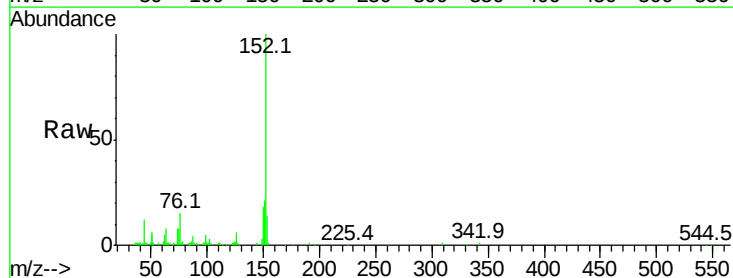
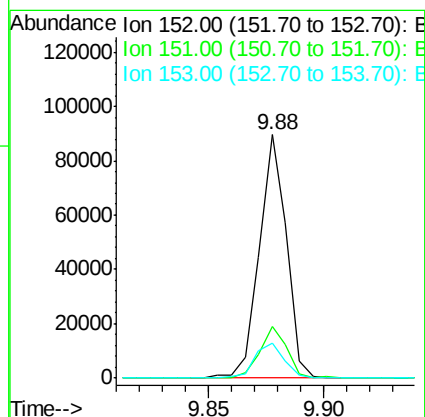
Manual Integrations
APPROVED

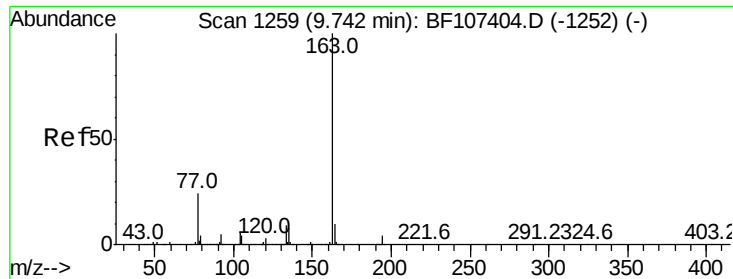
Sohil
7/17/2018 4:52:37 PM



#48
Acenaphthylene
Concen: 2.543 ng
RT: 9.88 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.4	16.3	24.5
153	14.3	10.7	16.1





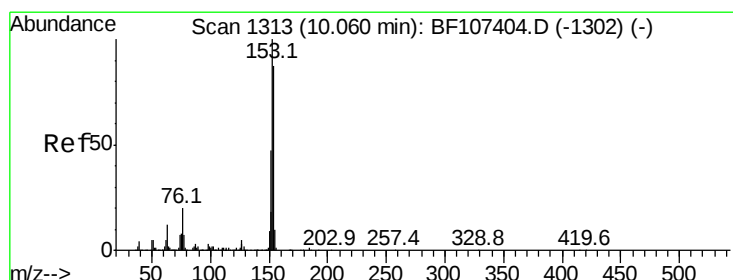
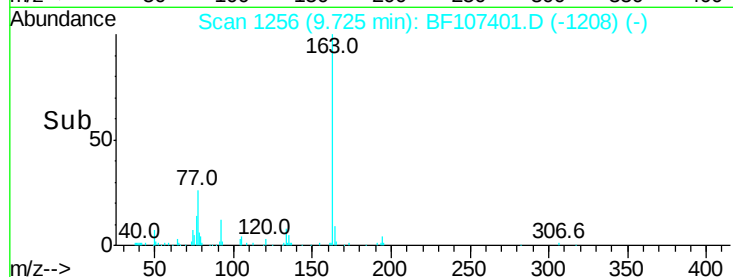
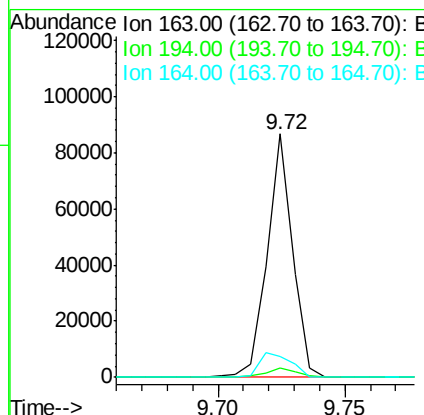
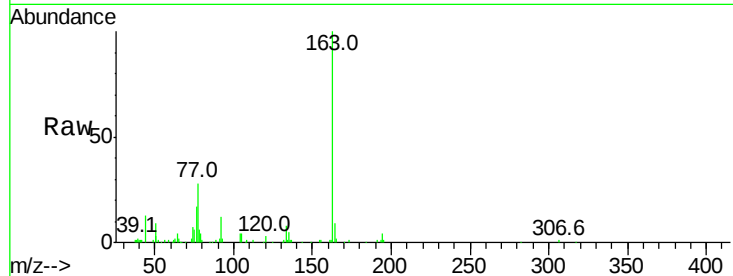
#49
Dimethylphthalate
Concen: 2.785 ng
RT: 9.72 min Scan# 1256
Delta R.T. -0.02 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
163	100	60810		
194	3.7		2.7	4.1
164	8.6		8.2	12.2

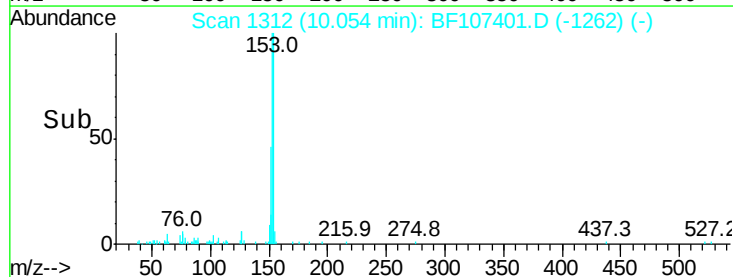
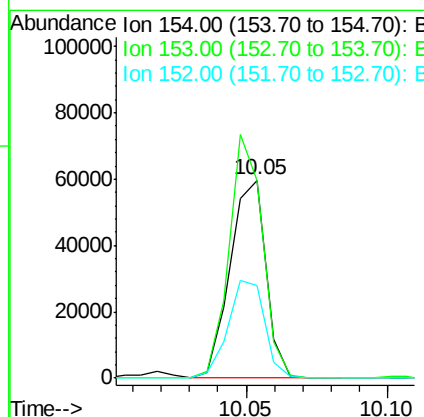
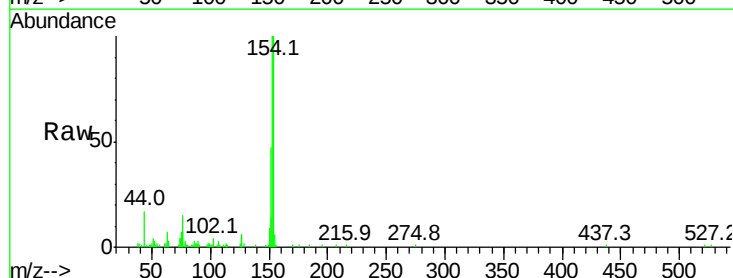
Manual Integrations
APPROVED

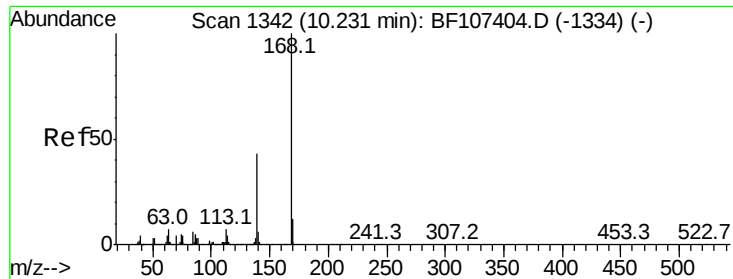
Sohil
7/17/2018 4:52:37 PM



#51
Acenaphthene
Concen: 2.898 ng
RT: 10.05 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	52629		
153	99.8		91.2	136.8
152	46.8		43.8	65.8





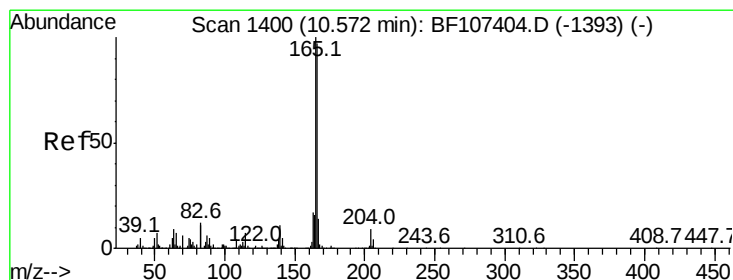
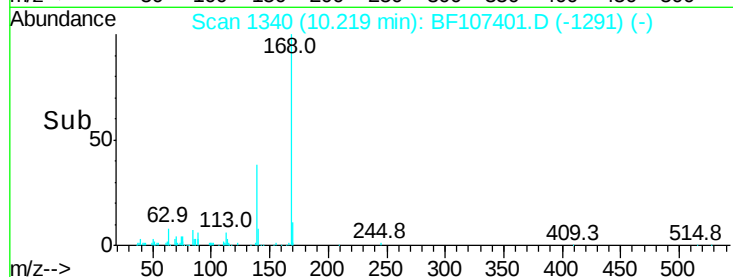
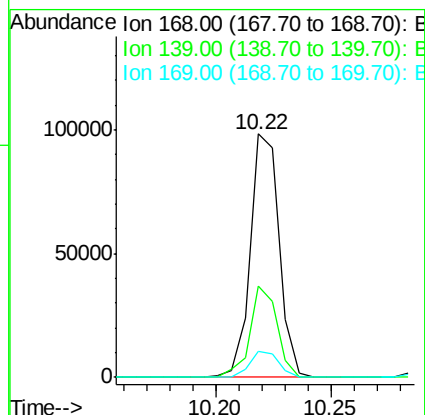
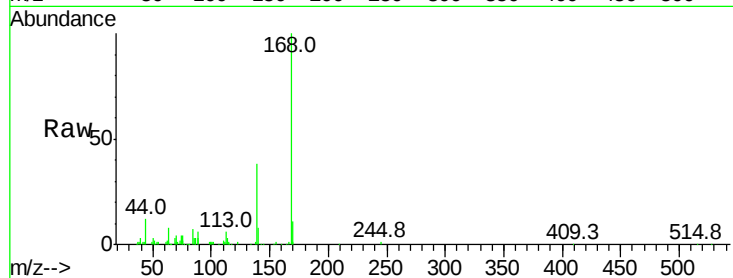
#54
Dibenzofuran
Concen: 3.457 ng
RT: 10.22 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Instrument :
BNA_F
ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
168	100		
139	37.7	30.1	45.1
169	10.6	10.9	16.3#

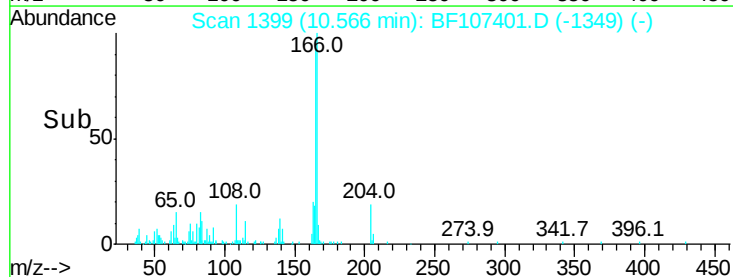
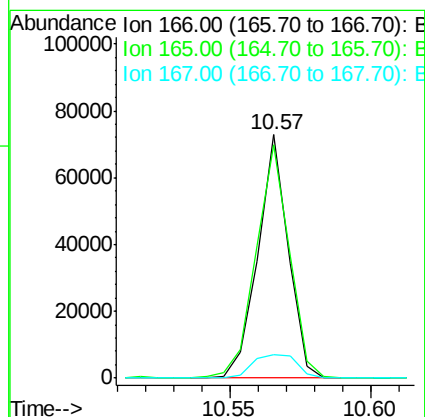
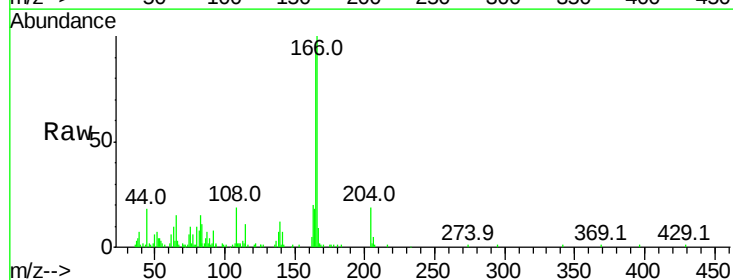
Manual Integrations
APPROVED

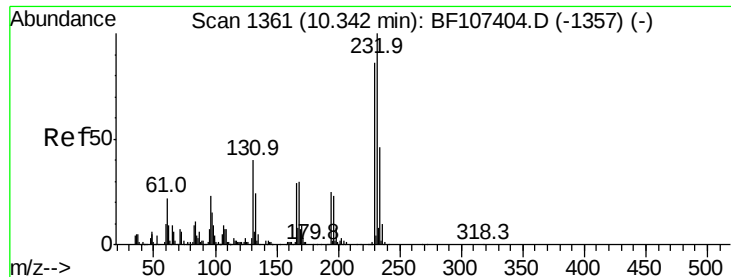
Sohil
7/17/2018 4:52:37 PM



#57
Fluorene
Concen: 2.764 ng
RT: 10.57 min Scan# 1399
Delta R.T. -0.01 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Tgt Ion	Ratio	Lower	Upper
166	100		
165	95.9	79.8	119.8
167	9.4	10.6	16.0#





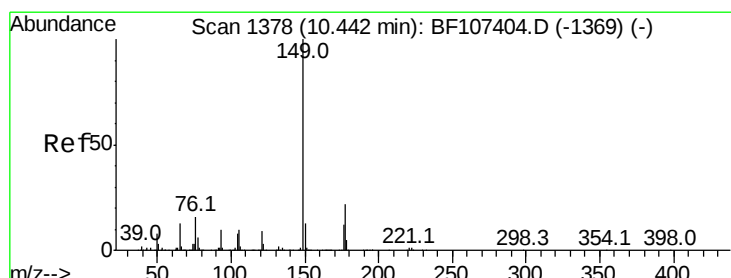
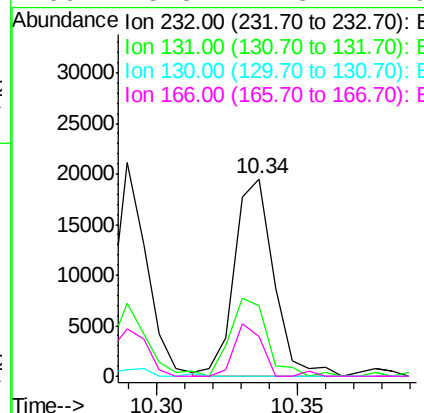
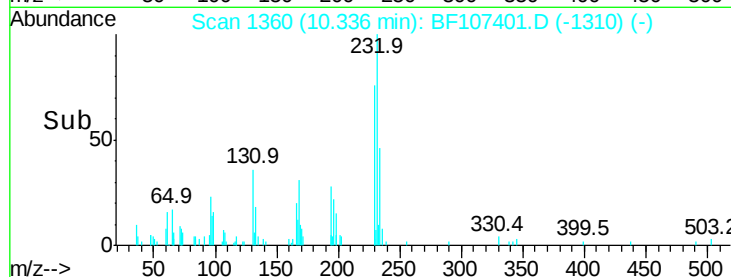
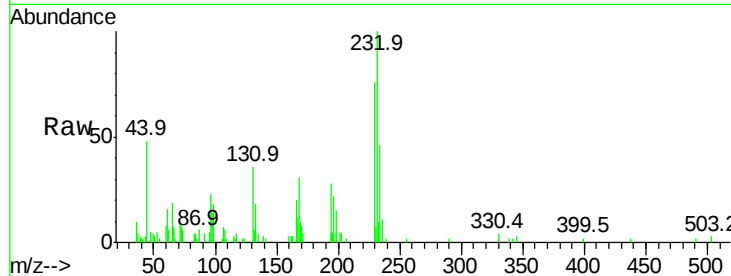
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 3.507 ng
 RT: 10.34 min Scan# 1360
 Delta R.T. -0.01 min
 Lab File: BF107401.D
 Acq: 16 Jul 2018 13:40

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
232	100		
131	37.4	43.8	65.8#
130	0.0	2.1	3.1#
166	18.3	27.8	41.6#

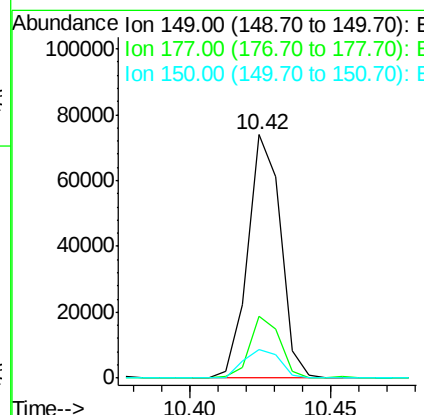
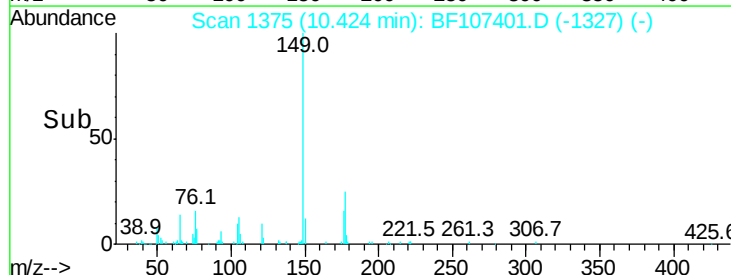
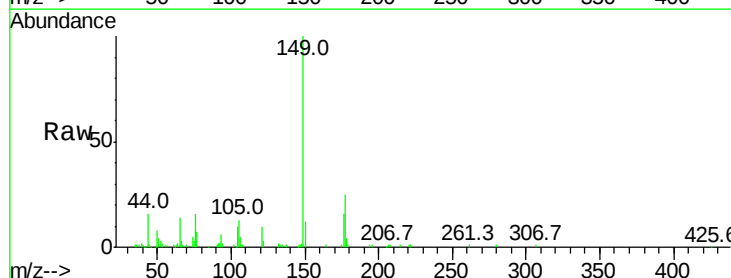
Manual Integrations
 APPROVED

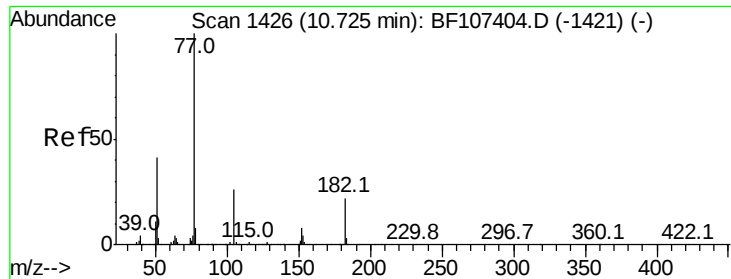
Sohil
 7/17/2018 4:52:37 PM



#59
 Diethylphthalate
 Concen: 2.819 ng
 RT: 10.42 min Scan# 1375
 Delta R.T. -0.02 min
 Lab File: BF107401.D
 Acq: 16 Jul 2018 13:40

Tgt Ion	Ratio	Lower	Upper
149	100		
177	25.3	16.1	24.1#
150	11.5	10.1	15.1





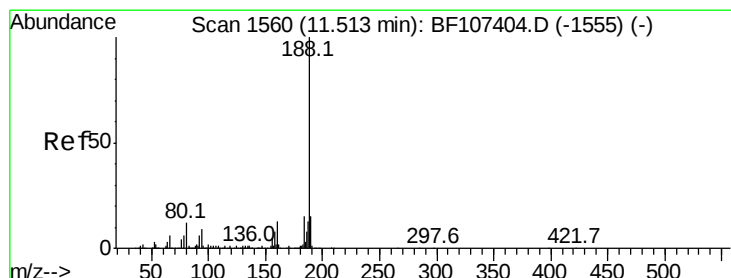
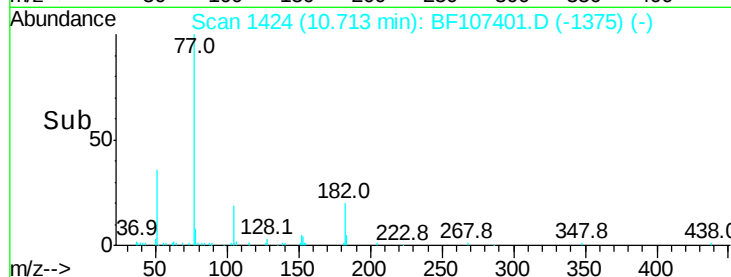
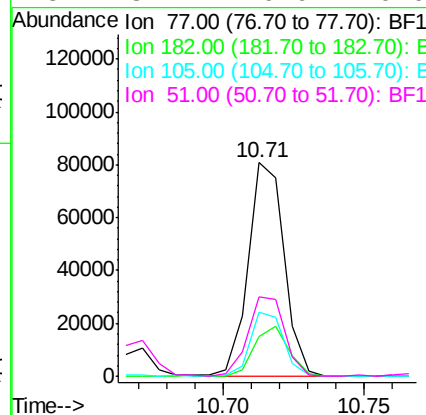
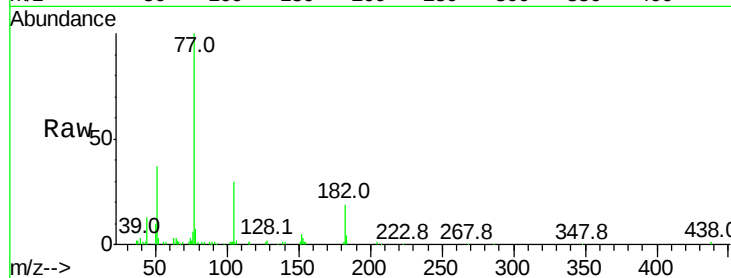
#62
Azobenzene
Concen: 3.440 ng
RT: 10.71 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
77	100		
182	18.8	1.7	41.7
105	29.8	3.0	43.0
51	37.4	9.9	49.9

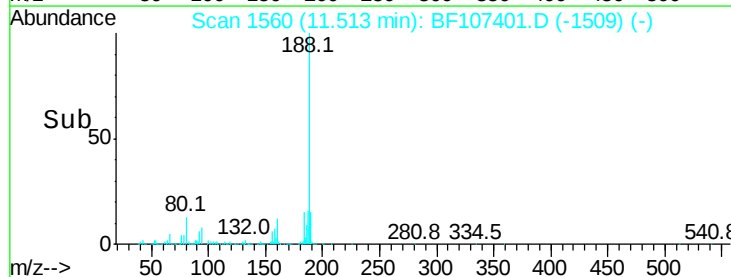
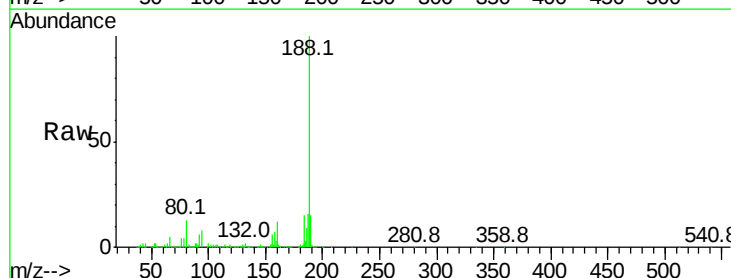
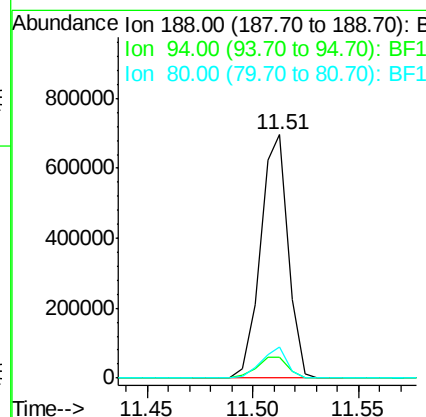
Manual Integrations
APPROVED

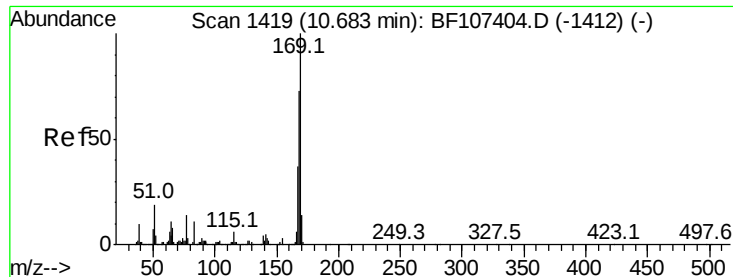
Sohil
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#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.51 min Scan# 1560
Delta R.T. -0.00 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Tgt Ion	Ratio	Lower	Upper
188	100		
94	8.4	8.5	12.7#
80	12.5	9.2	13.8





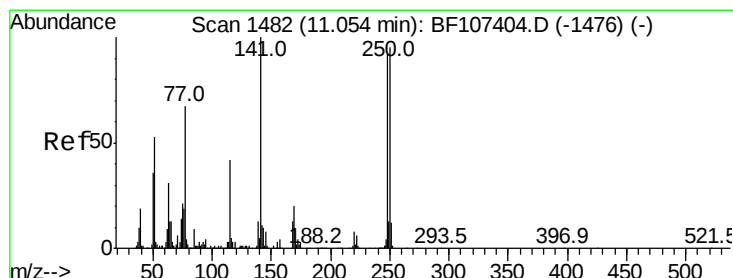
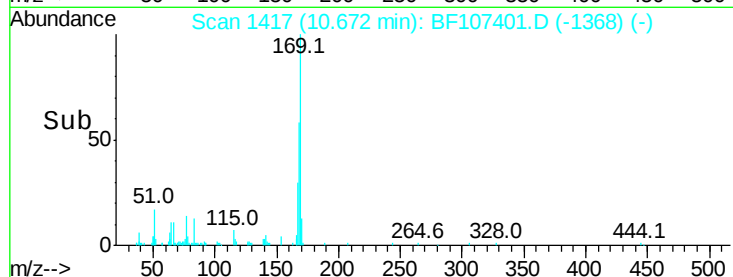
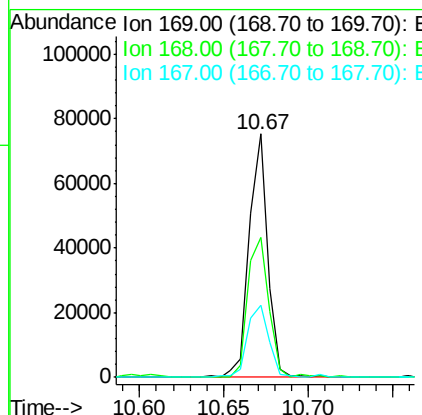
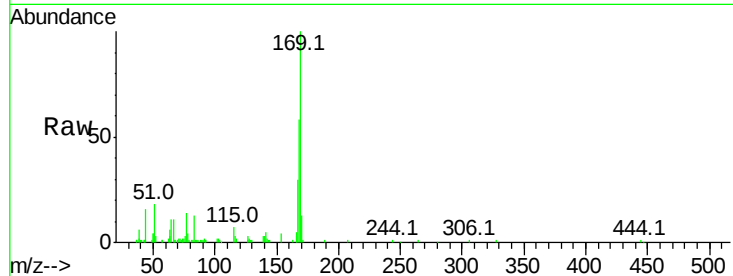
#65
n-Nitrosodiphenylamine
Concen: 2.739 ng
RT: 10.67 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
169	100		
168	57.6	54.4	81.6
167	29.6	29.8	44.6

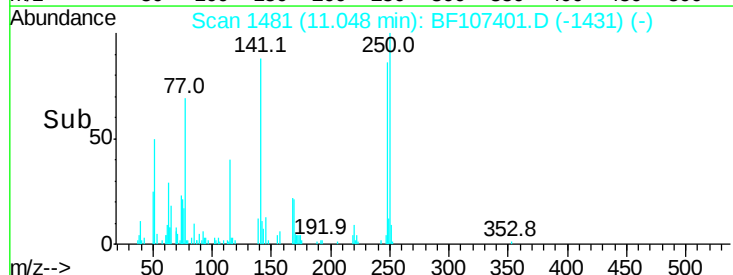
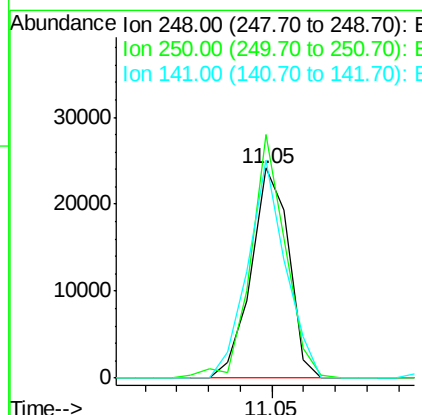
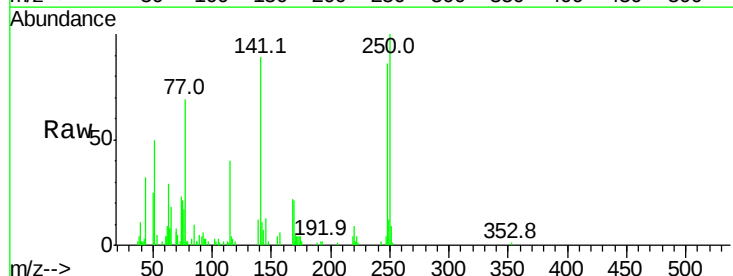
Manual Integrations
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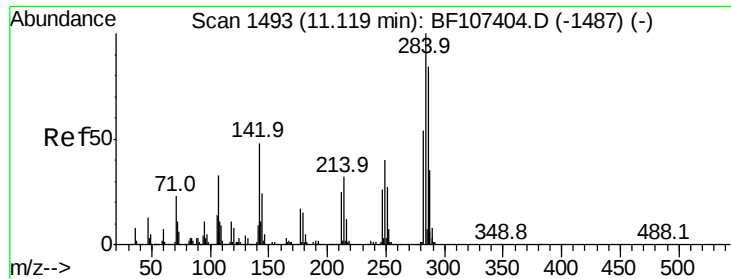
Sohil
7/17/2018 4:52:37 PM



#66
4-Bromophenyl-phenylether
Concen: 2.615 ng
RT: 11.05 min Scan# 1481
Delta R.T. -0.01 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Tgt Ion	Ratio	Lower	Upper
248	100		
250	116.0	76.9	115.3
141	103.6	74.4	111.6





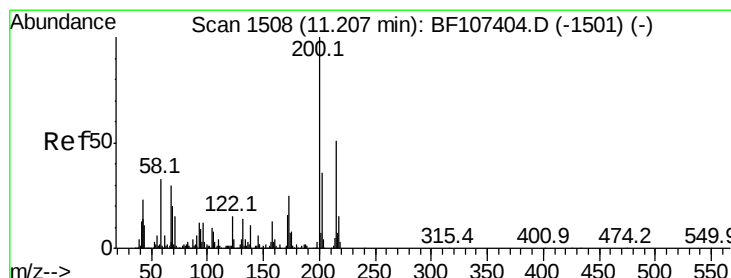
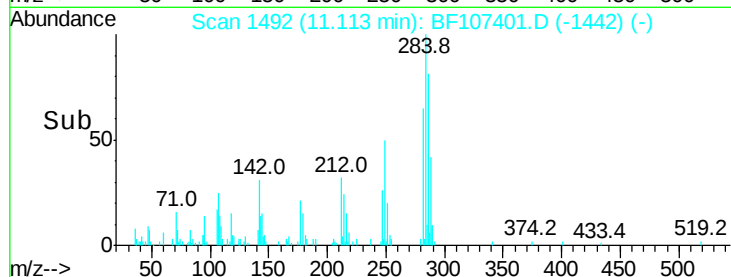
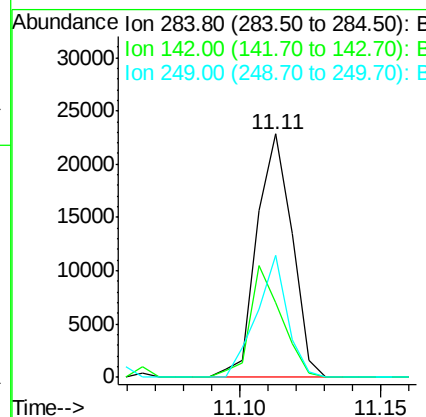
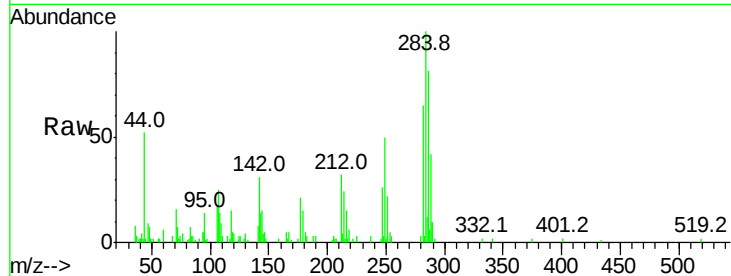
#67
Hexachlorobenzene
Concen: 2.494 ng
RT: 11.11 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
284	100		
142	30.6	34.6	52.0#
249	52.4	24.8	37.2#

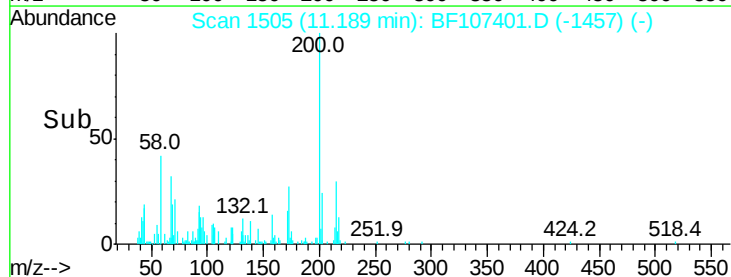
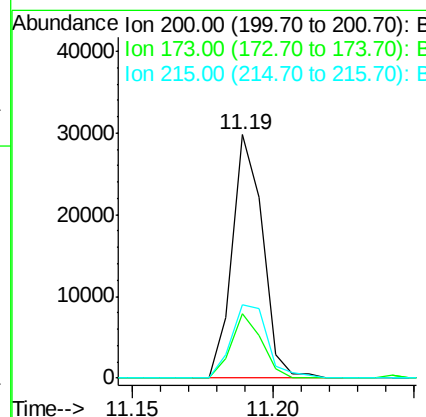
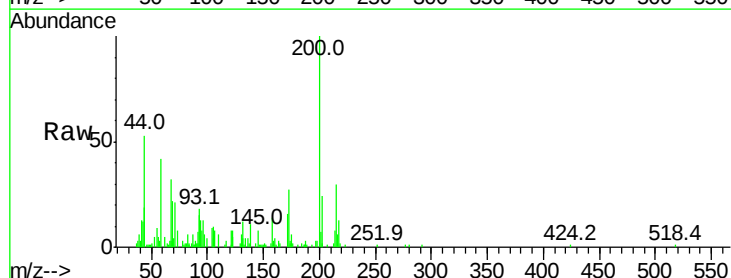
Manual Integrations
APPROVED

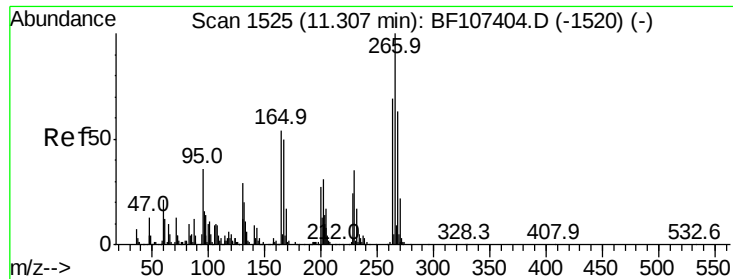
Sohil
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#68
Atrazine
Concen: 3.299 ng
RT: 11.19 min Scan# 1505
Delta R.T. -0.02 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.6	8.6	48.6
215	30.4	25.1	65.1





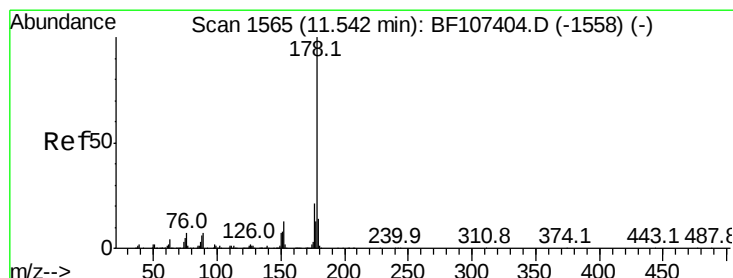
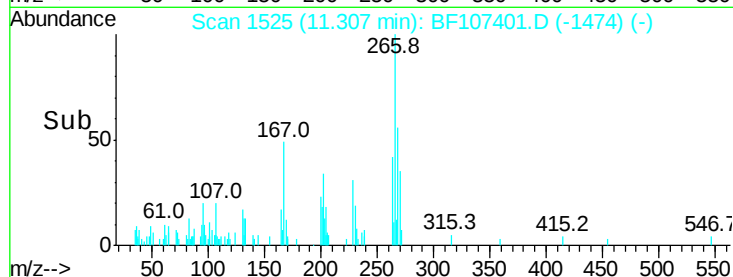
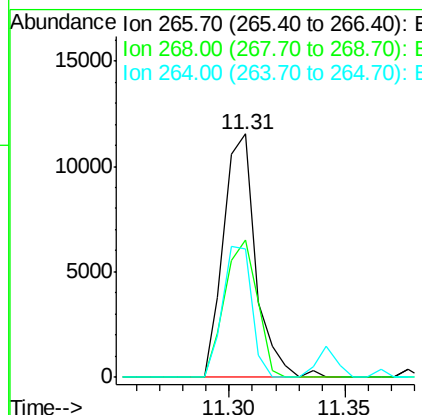
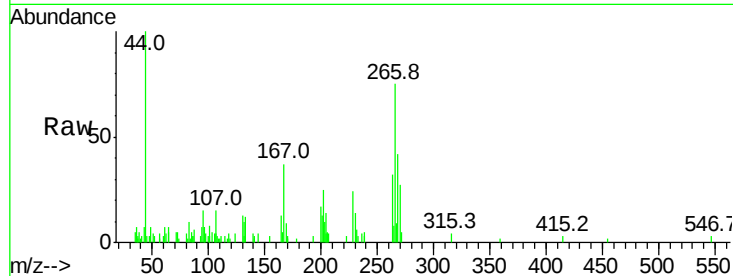
#69
 Pentachlorophenol
 Concen: 2.842 ng
 RT: 11.31 min Scan# 1525
 Delta R.T. -0.00 min
 Lab File: BF107401.D
 Acq: 16 Jul 2018 13:40

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
266	100		
268	56.2	51.1	76.7
264	52.9	49.5	74.3

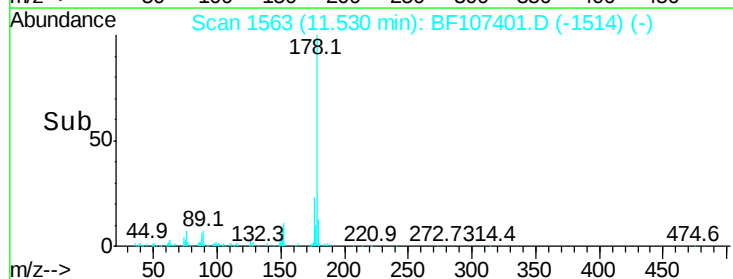
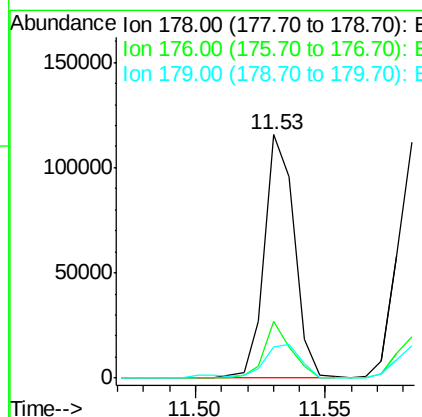
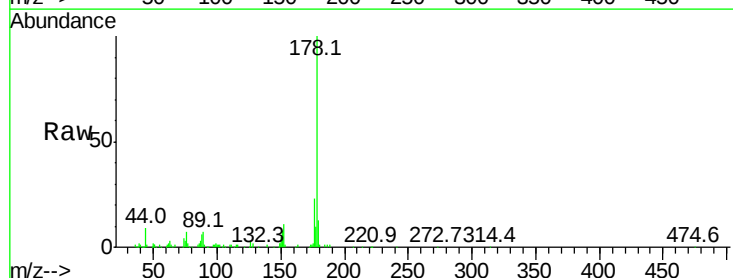
Manual Integrations
 APPROVED

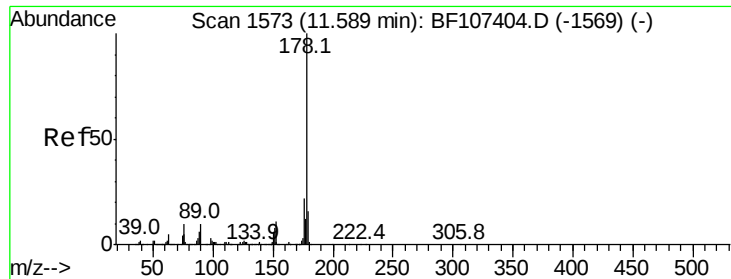
Sohil
 7/17/2018 4:52:37 PM



#70
 Phenanthrene
 Concen: 3.025 ng m
 RT: 11.53 min Scan# 1563
 Delta R.T. -0.01 min
 Lab File: BF107401.D
 Acq: 16 Jul 2018 13:40

Tgt Ion	Ratio	Lower	Upper
178	100		
176	23.4	15.8	23.8
179	12.6	13.0	19.6#





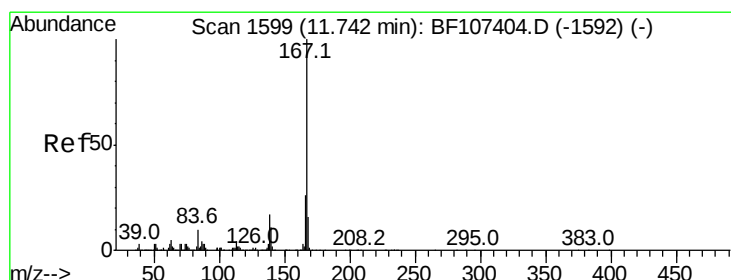
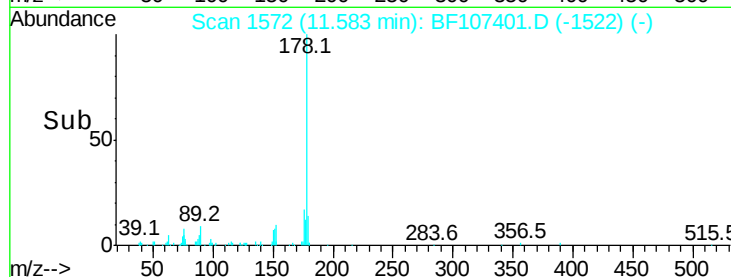
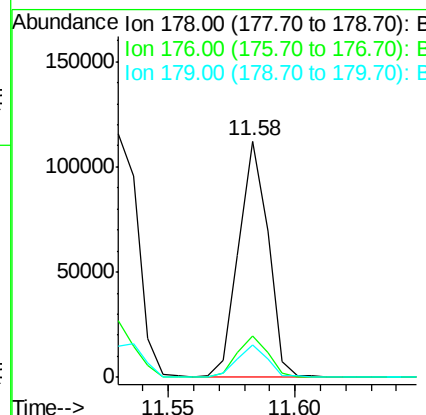
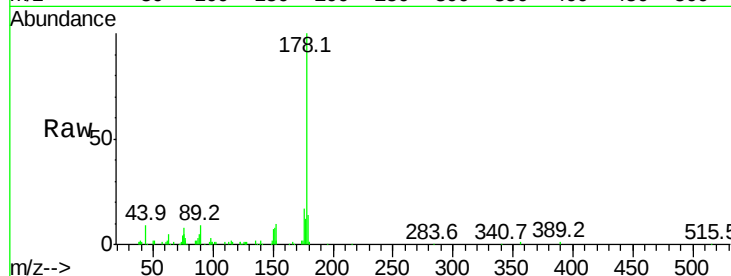
#71
 Anthracene
 Concen: 2.916 ng
 RT: 11.58 min Scan# 1572
 Delta R.T. -0.01 min
 Lab File: BF107401.D
 Acq: 16 Jul 2018 13:40

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
178	100		
176	17.3	15.4	23.2
179	13.9	12.6	19.0

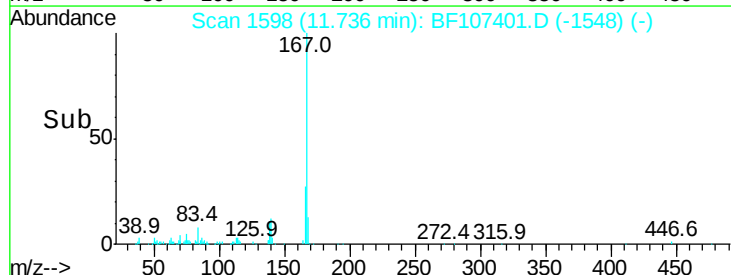
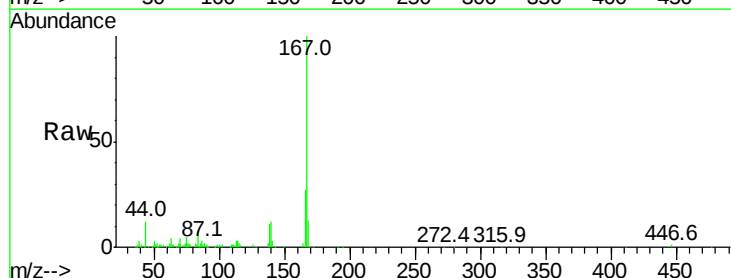
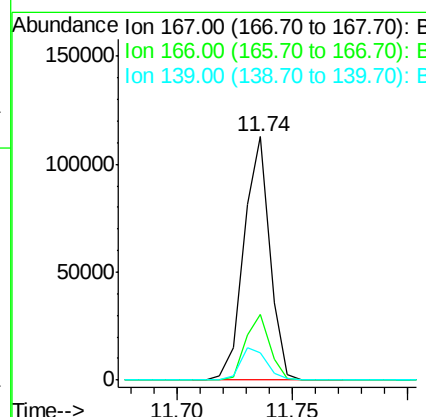
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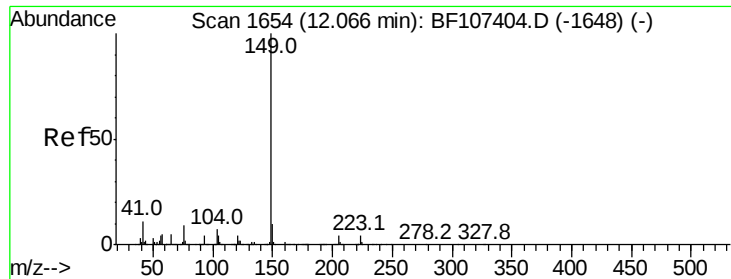
Sohil
 7/17/2018 4:52:37 PM



#72
 Carbazole
 Concen: 3.019 ng
 RT: 11.74 min Scan# 1598
 Delta R.T. -0.01 min
 Lab File: BF107401.D
 Acq: 16 Jul 2018 13:40

Tgt Ion	Ratio	Lower	Upper
167	100		
166	26.8	17.6	26.4#
139	11.0	10.9	16.3





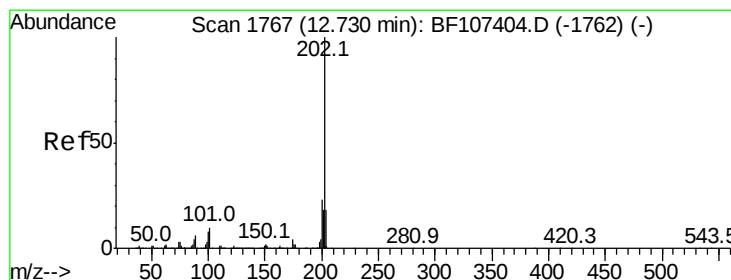
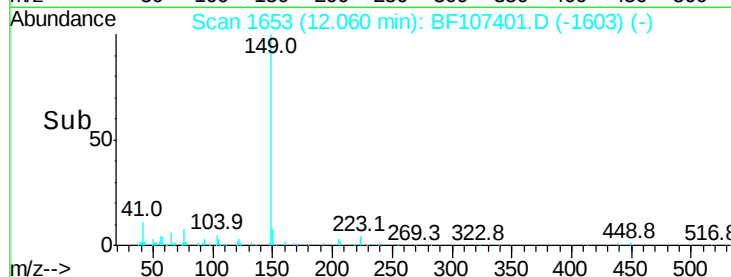
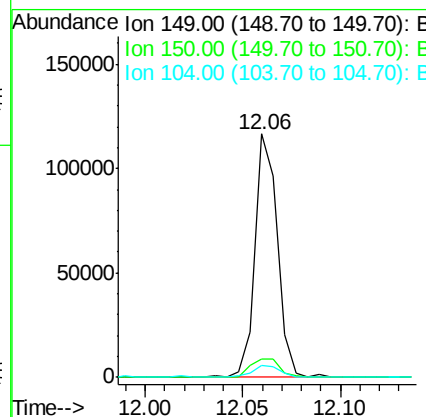
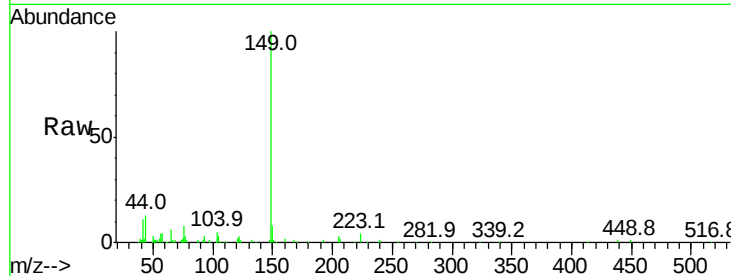
#73
Di-n-butylphthalate
Concen: 2.683 ng
RT: 12.06 min Scan# 1653
Delta R.T. -0.01 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Instrument :
BNA_F
ClientSampleId :
SSTDIC2.5

Tot Ion	Ratio	Lower	Upper
149	100		
150	7.6	7.8	11.6#
104	4.7	3.8	5.8

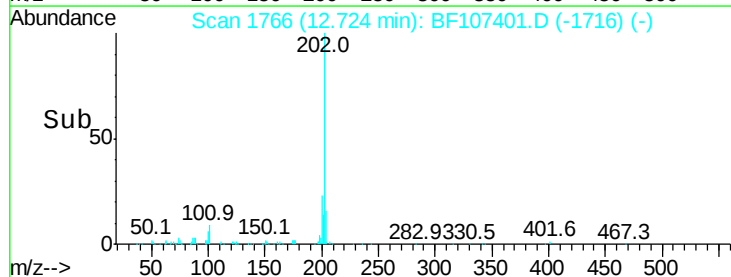
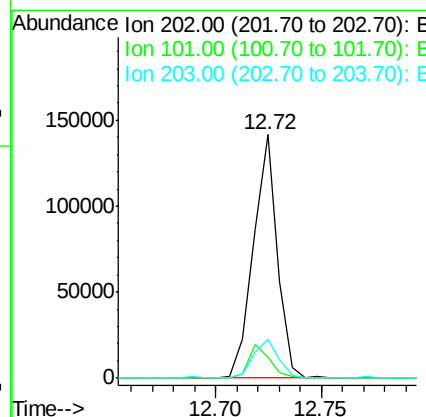
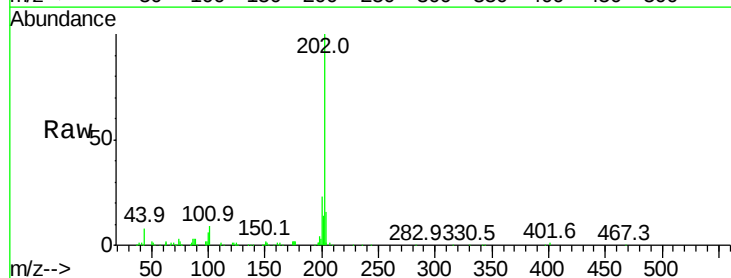
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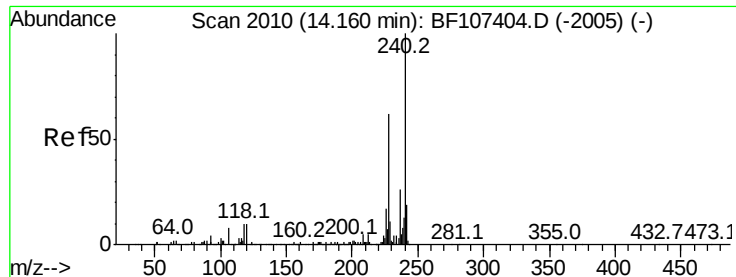
Sohil
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#74
Fluoranthene
Concen: 3.297 ng
RT: 12.72 min Scan# 1766
Delta R.T. -0.01 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Tgt Ion	Ratio	Lower	Upper
202	100		
101	8.7	0.0	34.1
203	16.2	0.0	38.1





#75

Chrysene-d12

Concen: 20.000 ng

RT: 14.15 min Scan# 2009

Delta R.T. -0.01 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Instrument :

BNA_F

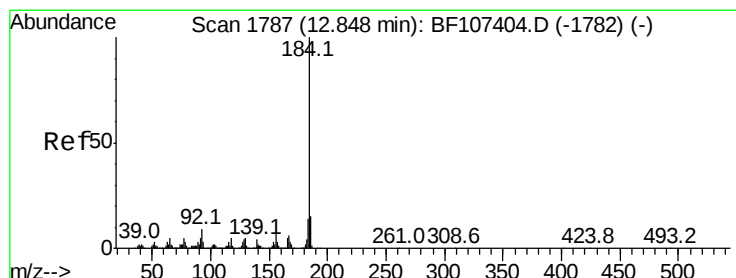
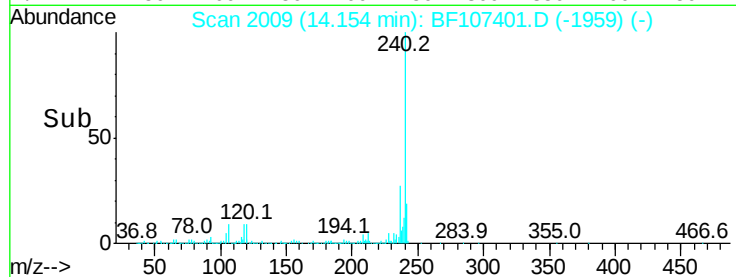
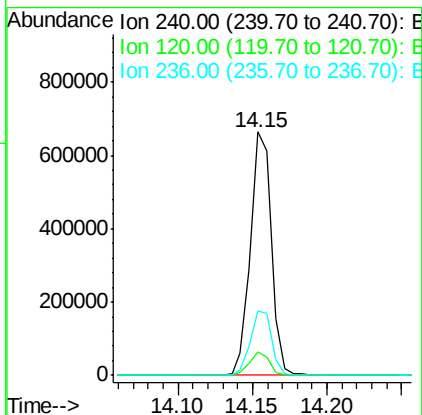
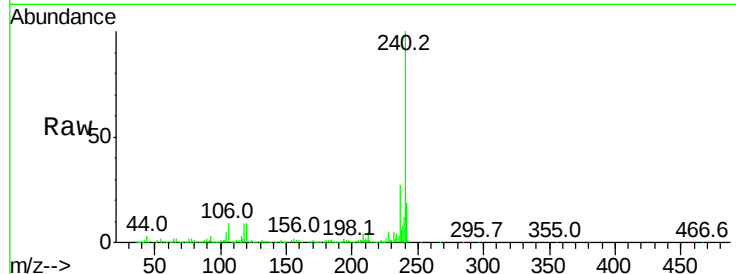
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
240	100		
120	9.4	9.5	14.3#
236	26.7	20.7	31.1

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#76

Benzidine

Concen: 3.324 ng

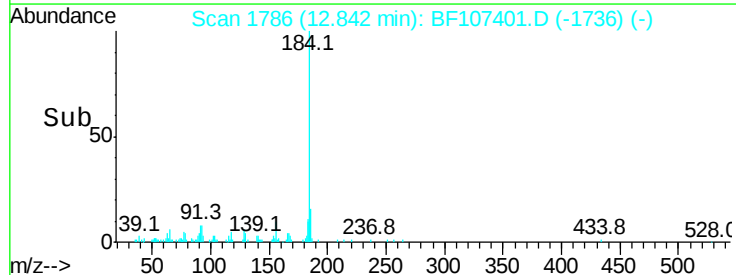
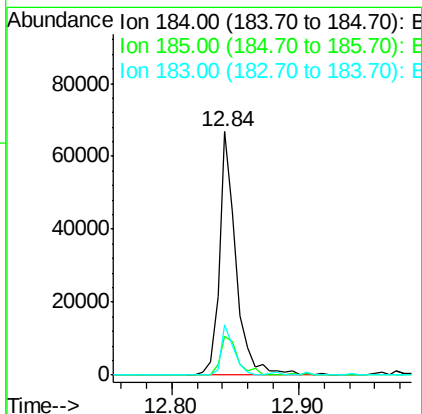
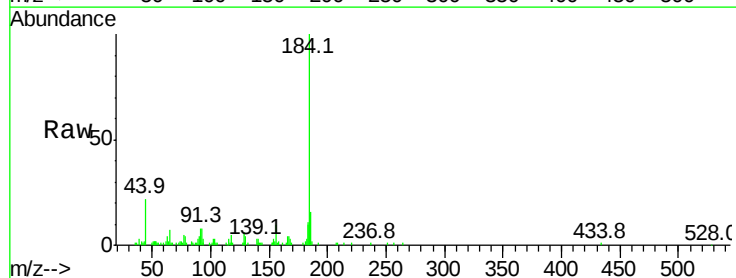
RT: 12.84 min Scan# 1786

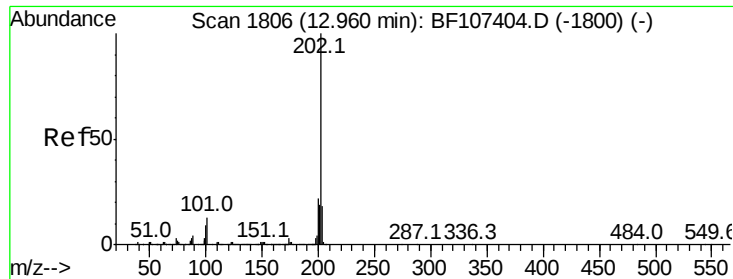
Delta R.T. -0.01 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Tgt Ion	Ratio	Lower	Upper
184	100		
185	15.8	12.6	18.8
183	20.7	9.3	13.9#





#77

Pvrene

Concen: 2.730 ng

RT: 12.95 min Scan# 1805

Delta R.T. -0.01 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Instrument :

BNA_F

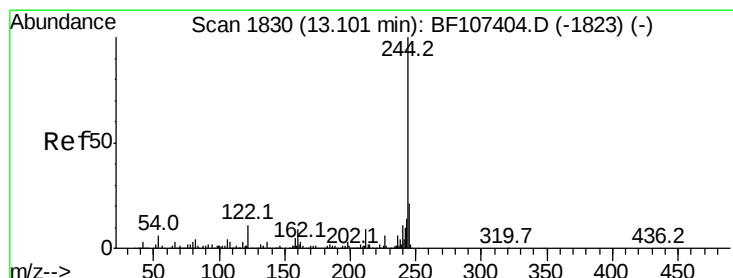
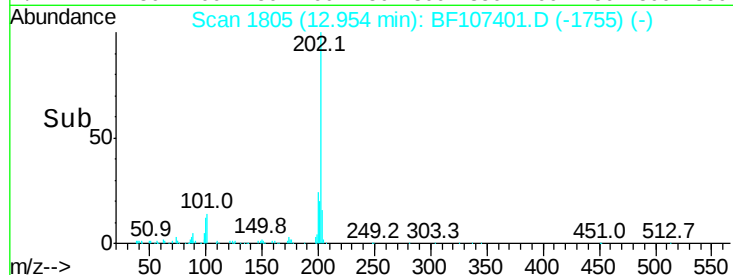
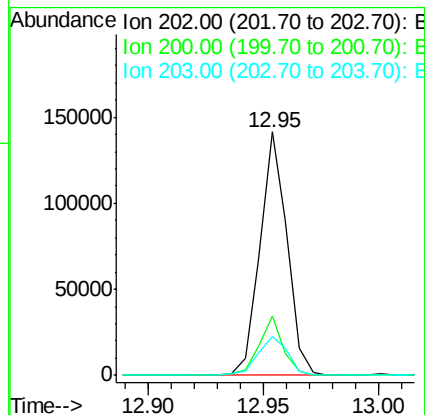
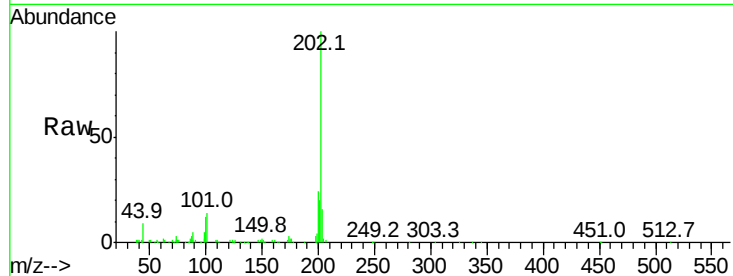
ClientSampleId :

SSTDICC2.5

Tot Ion:	202	Resp:	115604
Ion Ratio		Lower	Upper
202	100		
200	24.4	17.4	26.2
203	16.0	14.3	21.5

Manual Integrations
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#78

Terphenyl-d14

Concen: 5.969 ng

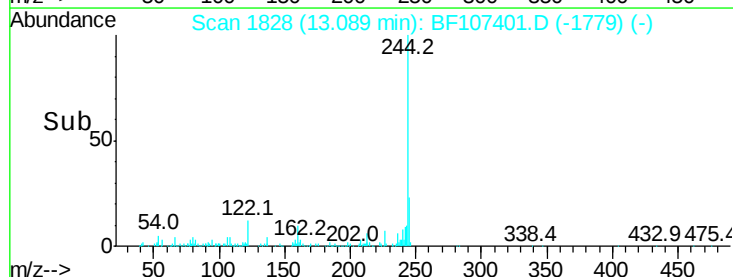
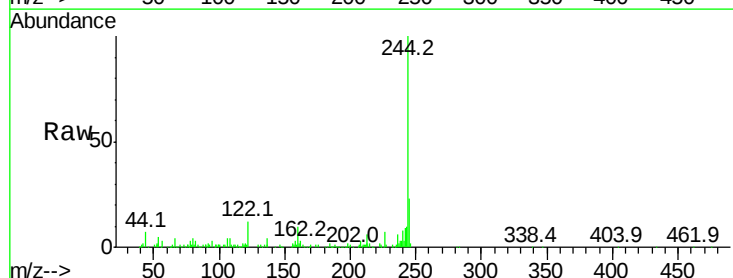
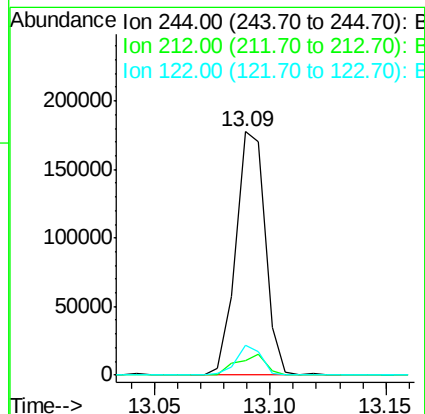
RT: 13.09 min Scan# 1828

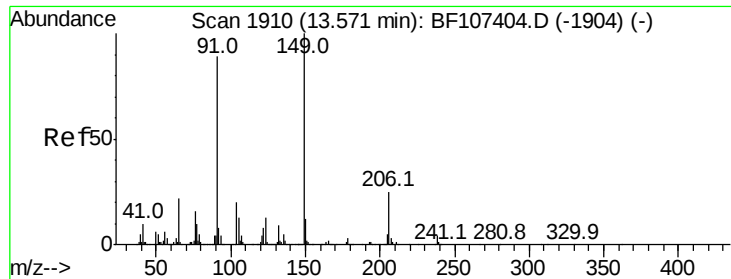
Delta R.T. -0.01 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Tgt Ion:	244	Resp:	158274
Ion Ratio		Lower	Upper
244	100		
212	6.0	5.4	8.0
122	12.1	11.0	16.4





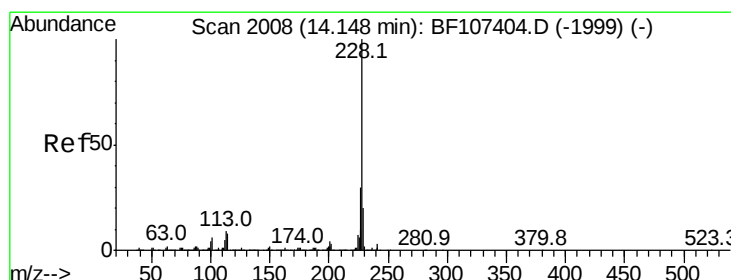
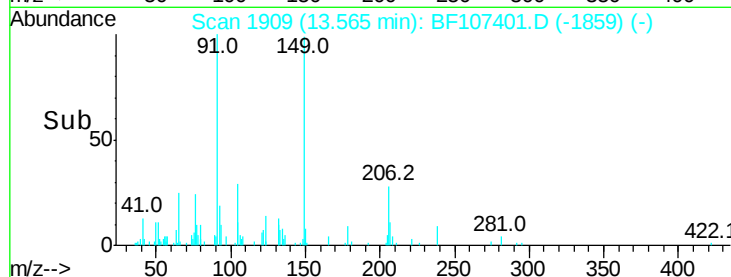
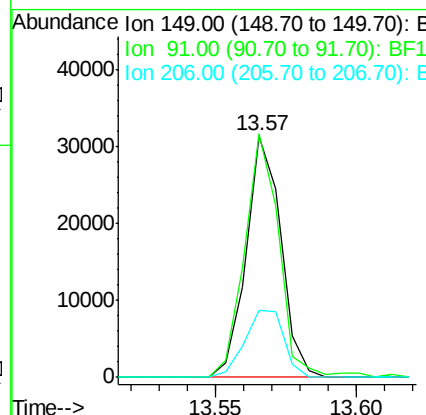
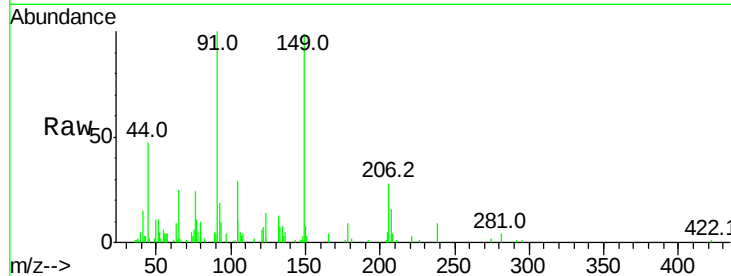
#79
Butylbenzylphthalate
Concen: 1.532 ng
RT: 13.57 min Scan# 1909
Delta R.T. -0.01 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
149	100		
91	101.0	56.8	85.2#
206	28.0	14.1	21.1#

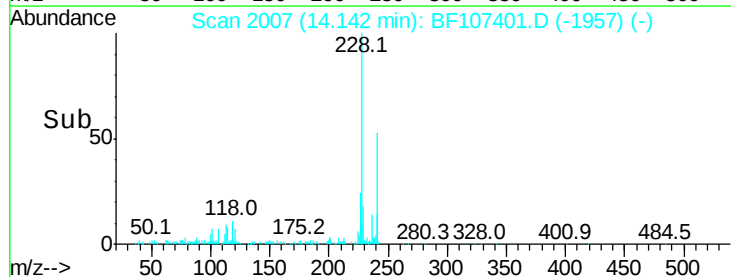
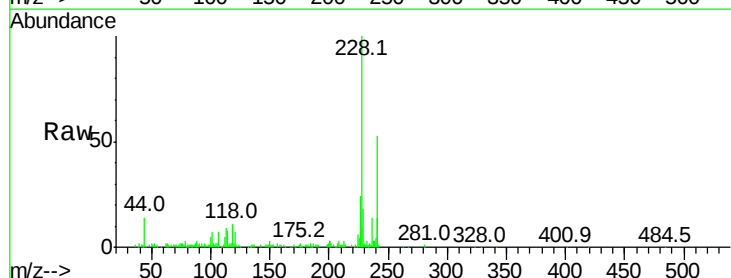
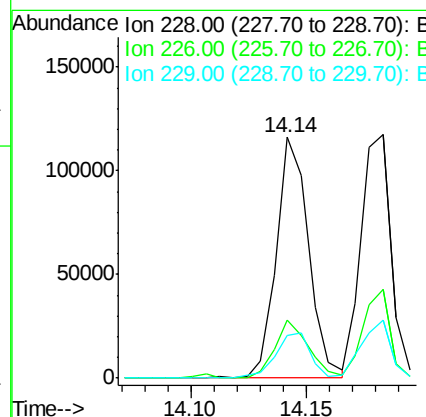
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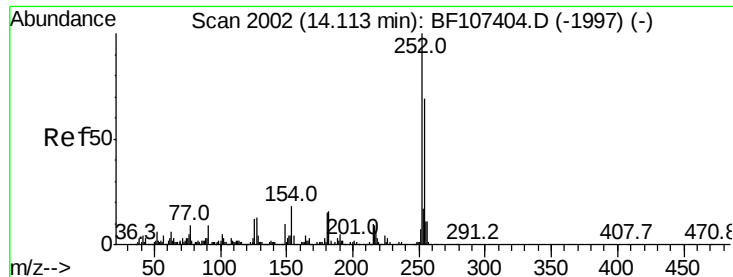
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#80
Benzo(a)anthracene
Concen: 2.876 ng
RT: 14.14 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Tgt Ion	Ratio	Lower	Upper
228	100		
226	24.2	22.6	33.8
229	17.8	15.8	23.6





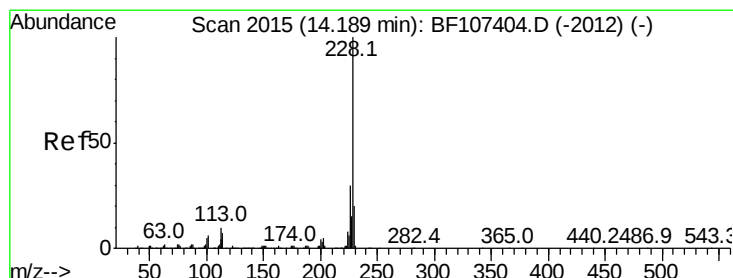
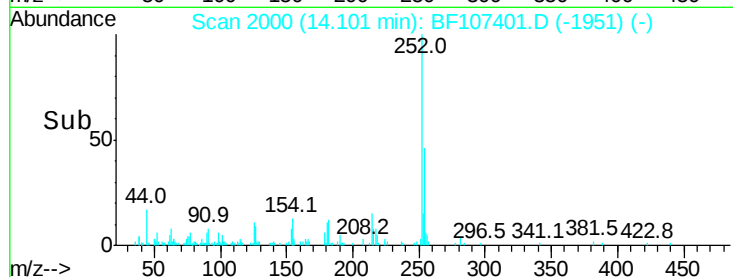
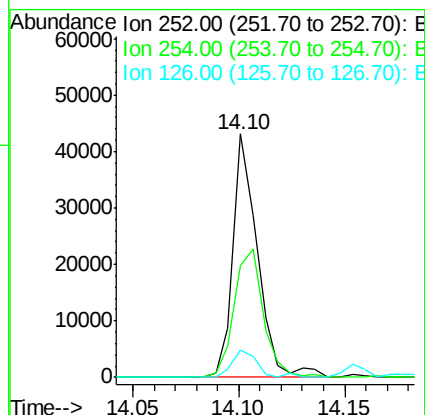
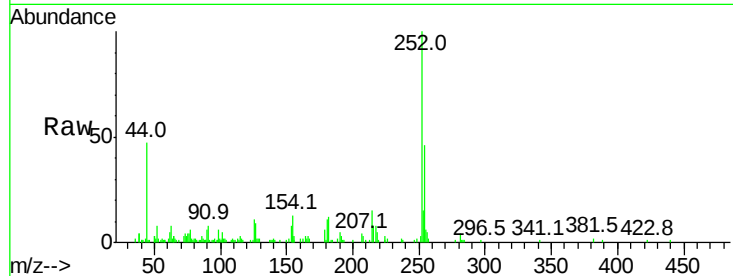
#81
 3,3'-Dichlorobenzidine
 Concen: 2.505 ng
 RT: 14.10 min Scan# 2000
 Delta R.T. -0.01 min
 Lab File: BF107401.D
 Acq: 16 Jul 2018 13:40

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
254	46.1	50.4	75.6#
126	11.2	11.3	16.9#

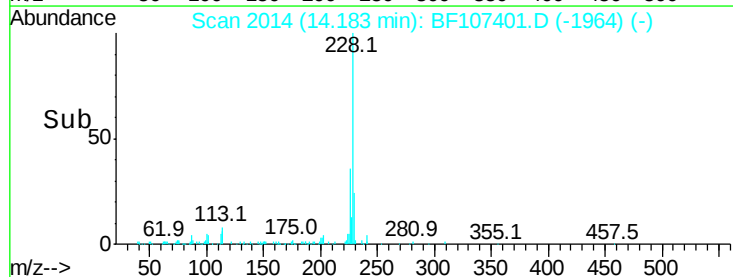
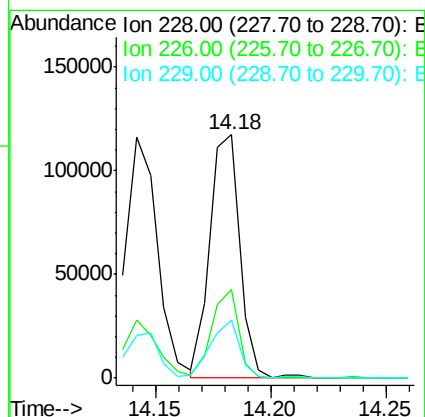
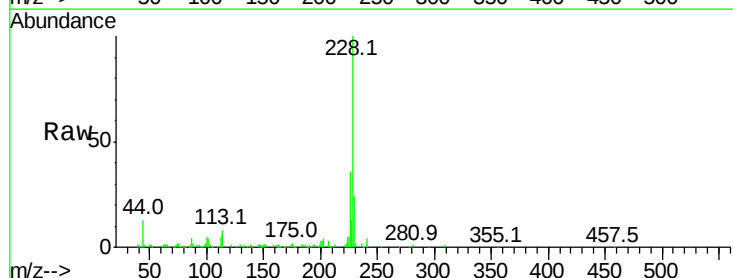
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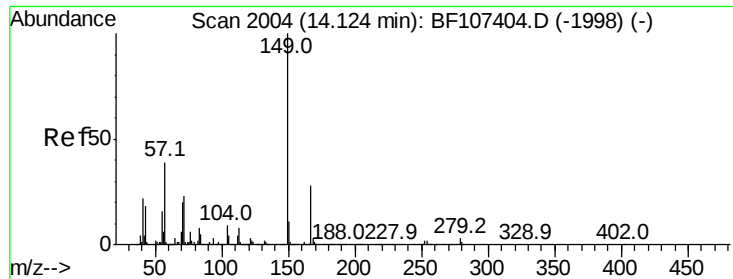
Sohil
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#82
 Chrysene
 Concen: 2.955 ng
 RT: 14.18 min Scan# 2014
 Delta R.T. -0.01 min
 Lab File: BF107401.D
 Acq: 16 Jul 2018 13:40

Tgt Ion	Ratio	Lower	Upper
228	100		
226	36.5	25.0	37.6
229	24.1	16.2	24.4





#83

Bis(2-ethylhexyl)phthalate

Concen: 2.385 ng

RT: 14.12 min Scan# 2004

Delta R.T. -0.00 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Instrument :

BNA_F

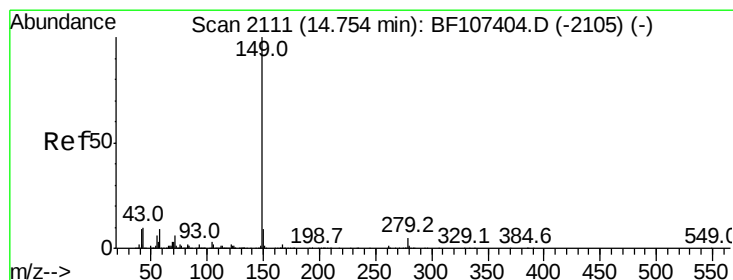
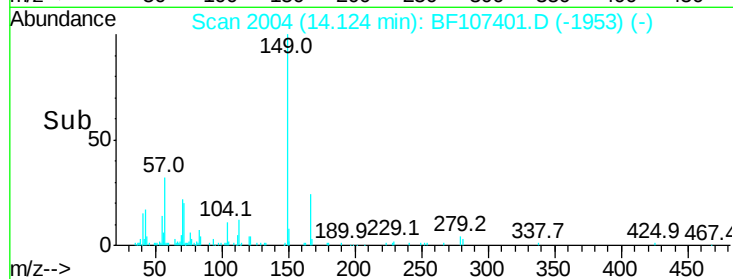
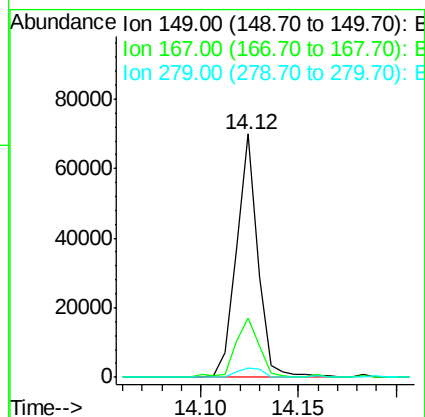
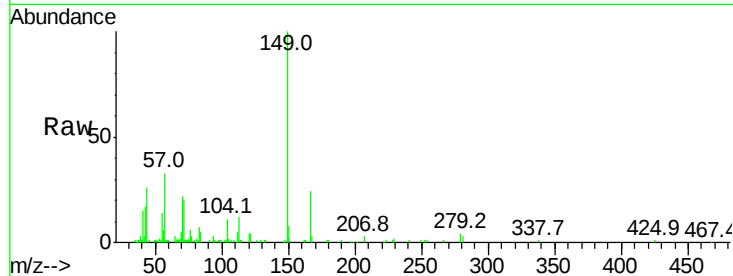
ClientSampleId :

SSTDICC2.5

Tot Ion:	149	Resp:	53094
Ion Ratio	Lower	Upper	
149	100		
167	24.3	21.3	31.9
279	4.0	3.0	4.4

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#84

Di-n-octyl phthalate

Concen: 2.172 ng

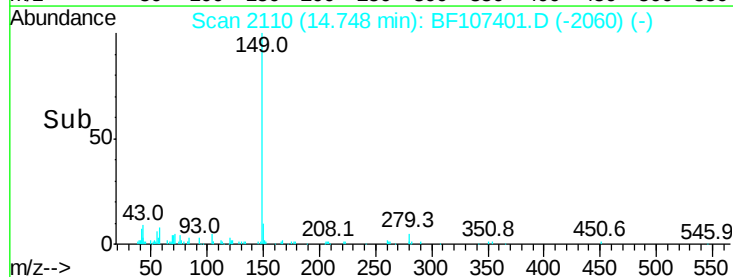
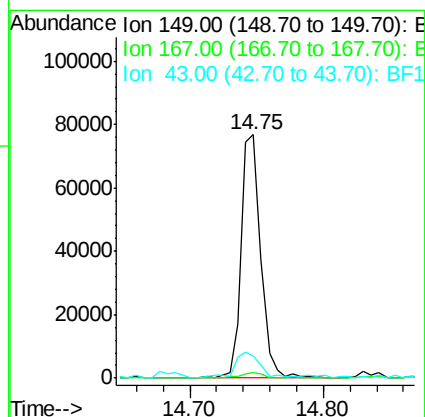
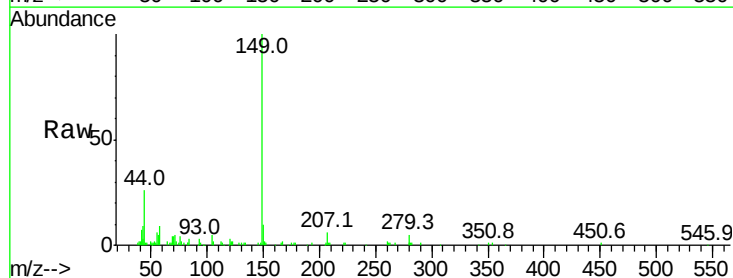
RT: 14.75 min Scan# 2110

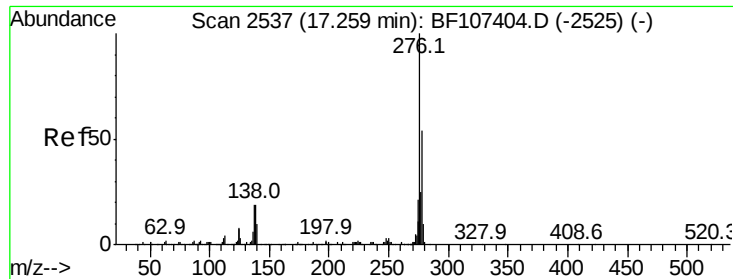
Delta R.T. -0.01 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Tgt Ion:	149	Resp:	78799
Ion Ratio	Lower	Upper	
149	100		
167	2.8	1.2	1.8#
43	14.2	8.4	12.6#





#85

Indeno(1,2,3-cd)pyrene

Concen: 2.674 ng

RT: 17.24 min Scan# 2534

Delta R.T. -0.02 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Instrument :

BNA_F

ClientSampleId :

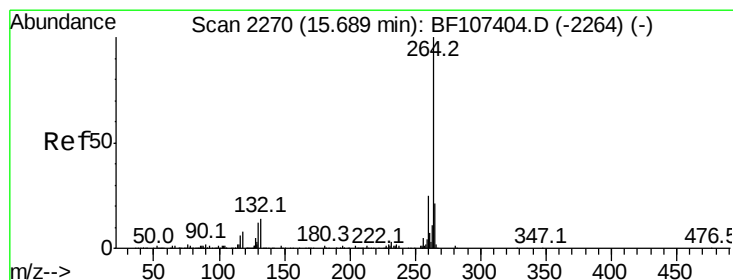
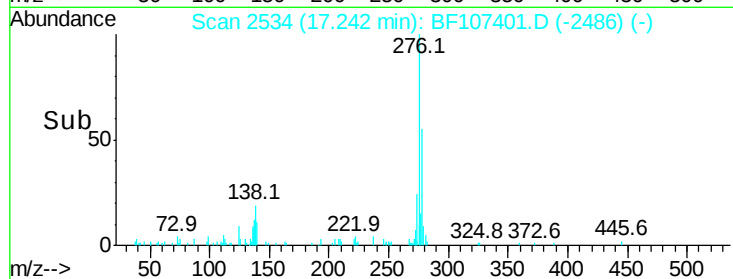
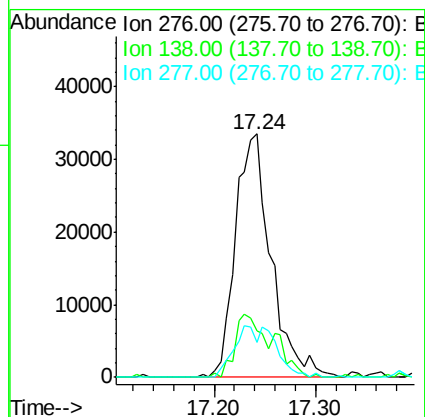
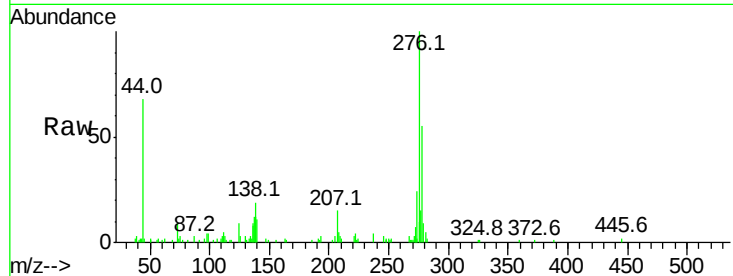
SSTDICC2.5

Tot Ion:	276	Resp:	81707
Ion Ratio	Lower	Upper	
276	100		
138	19.9	25.0	37.6#
277	13.5	20.1	30.1#

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#86

Perylene-d12

Concen: 20.000 ng

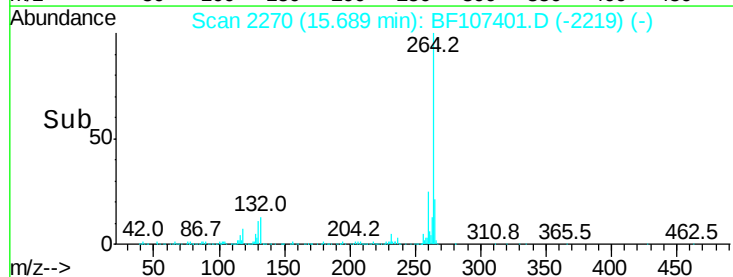
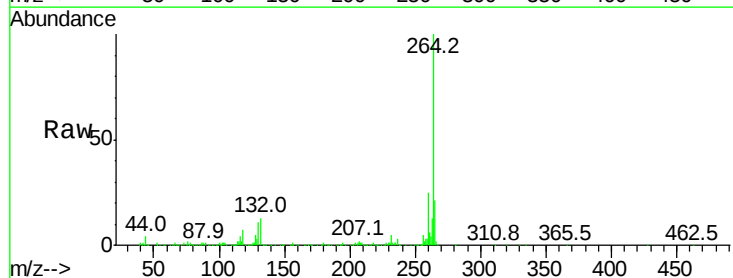
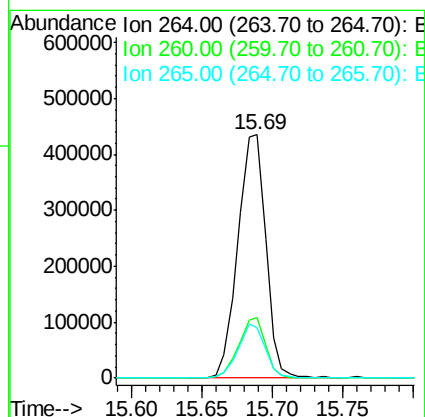
RT: 15.69 min Scan# 2270

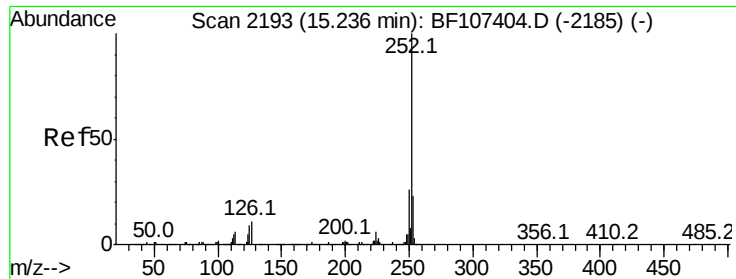
Delta R.T. -0.00 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Tgt Ion:	264	Resp:	604522
Ion Ratio	Lower	Upper	
264	100		
260	24.7	19.2	28.8
265	20.5	17.5	26.3





#87

Benzo(b)fluoranthene

Concen: 2.428 ng

RT: 15.22 min Scan# 2191

Delta R.T. -0.01 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Instrument :

BNA_F

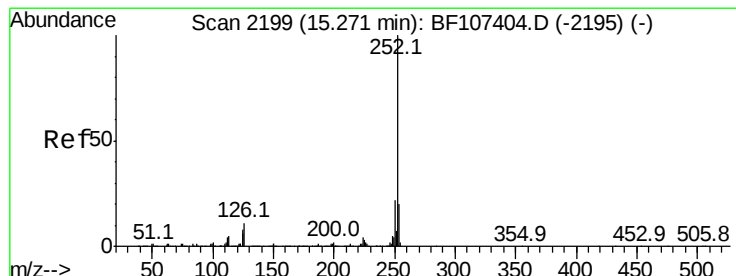
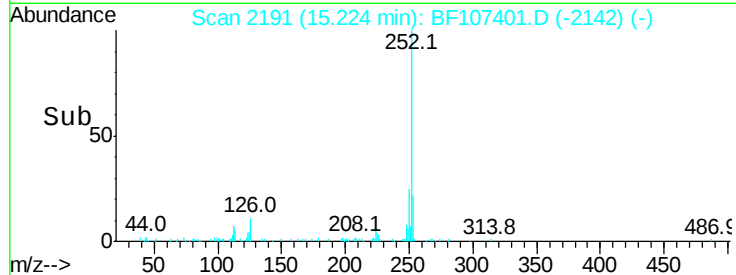
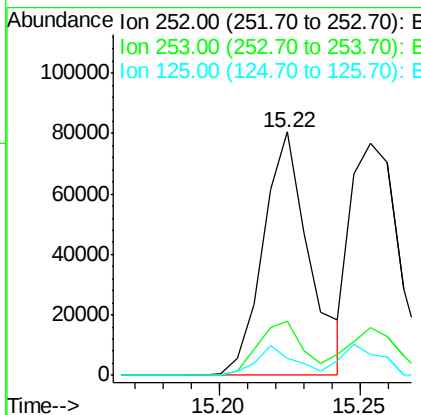
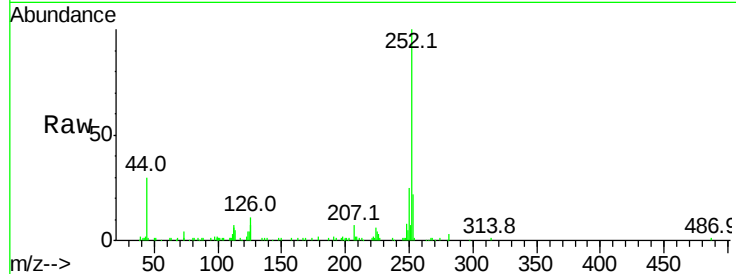
ClientSampleId :

SSTDICC2.5

Tot Ion:	252	Resp:	91189
Ion Ratio	Lower	Upper	
252	100		
253	22.1	17.0	25.6
125	6.9	9.0	13.6#

Manual Integrations
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#88

Benzo(k)fluoranthene

Concen: 2.534 ng

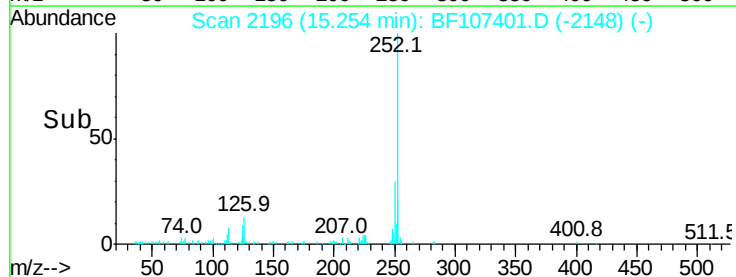
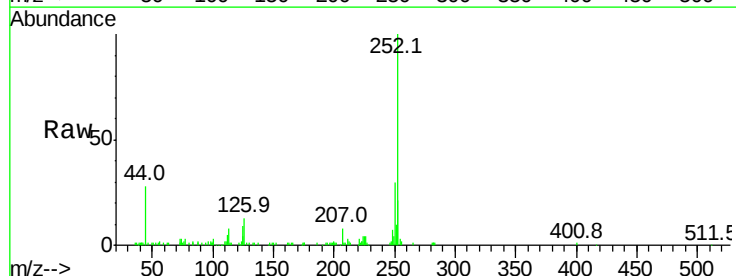
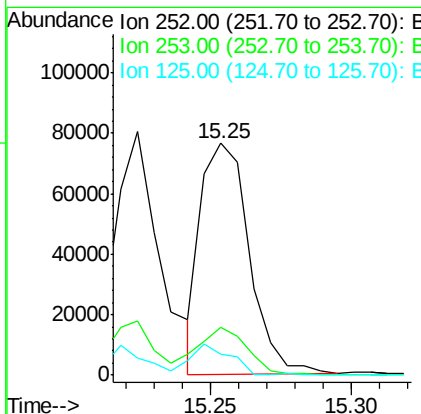
RT: 15.25 min Scan# 2196

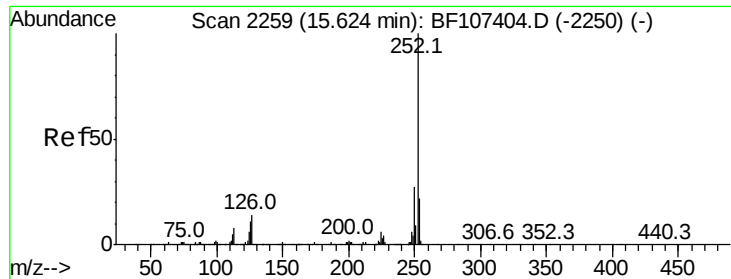
Delta R.T. -0.02 min

Lab File: BF107401.D

Acq: 16 Jul 2018 13:40

Tgt Ion:	252	Resp:	90636
Ion Ratio	Lower	Upper	
252	100		
253	20.7	17.9	26.9
125	8.9	10.2	15.2#





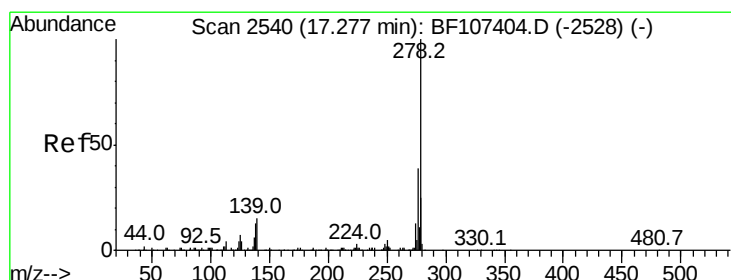
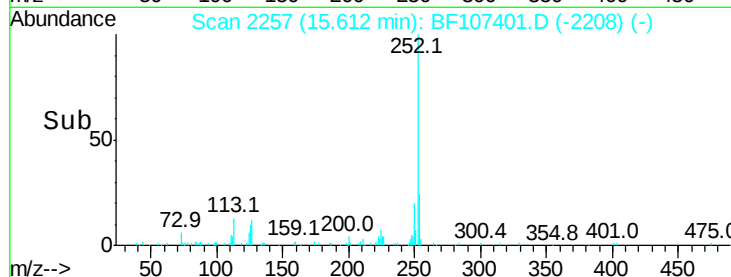
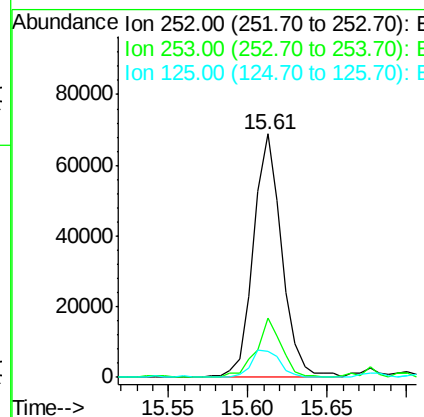
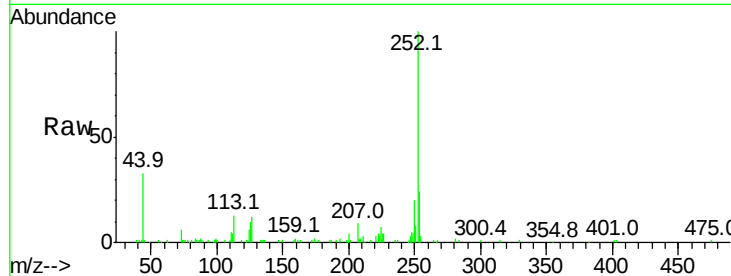
#89
Benzo(a)pyrene
Concen: 2.566 ng
RT: 15.61 min Scan# 2257
Delta R.T. -0.01 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.3	17.1	25.7
125	10.5	9.8	14.6

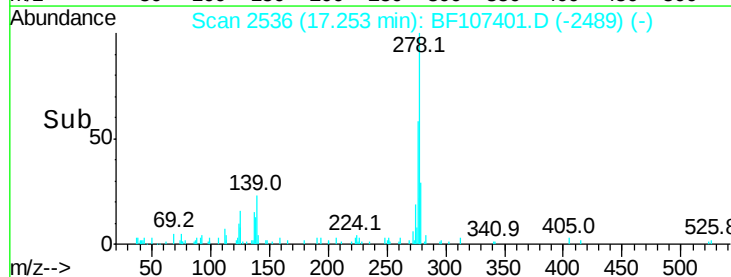
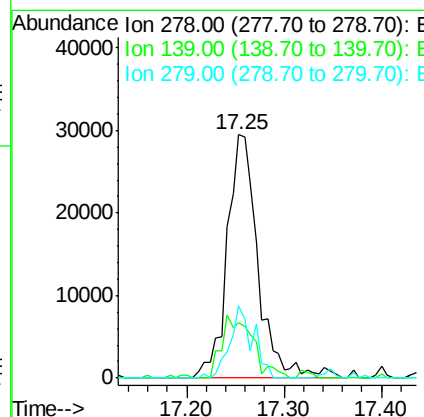
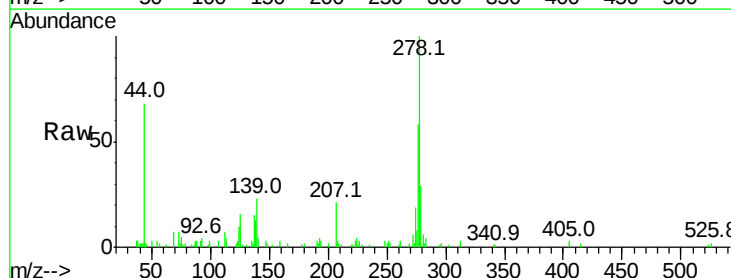
Manual Integrations
APPROVED

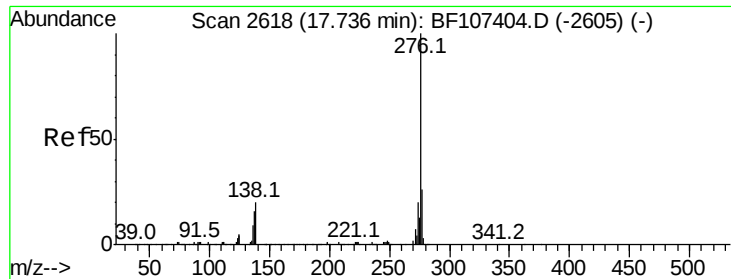
Sohil
7/17/2018 4:52:37 PM



#90
Dibenzo(a,h)anthracene
Concen: 2.302 ng m
RT: 17.25 min Scan# 2536
Delta R.T. -0.02 min
Lab File: BF107401.D
Acq: 16 Jul 2018 13:40

Tgt Ion	Ratio	Lower	Upper
278	100		
139	22.7	15.9	23.9
279	29.4	19.0	28.4





#91
 Benzo(a,h,i)perylene
 Concen: 2.504 ng
 RT: 17.71 min Scan# 2613
 Delta R.T. -0.03 min
 Lab File: BF107401.D
 Acq: 16 Jul 2018 13:40

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
276	100		
277	21.4	17.9	26.9
138	19.4	21.8	32.8

Manual Integrations
 APPROVED

Sohil
 7/17/2018 4:52:37 PM

