

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091418\
 Data File : BF108984.D
 Acq On : 14 Sep 2018 9:36
 Operator : JU/SJ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
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Quant Time: Sep 14 13:20:04 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 14 12:24:25 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	150187	20.00	ng	0.00
21) Naphthalene-d8	8.00	136	596599	20.00	ng	0.00
38) Acenaphthene-d10	9.75	164	296770	20.00	ng	0.00
63) Phenanthrene-d10	11.23	188	587676	20.00	ng	0.00
75) Chrysene-d12	13.85	240	539469	20.00	ng	0.00
86) Perylene-d12	15.25	264	536611	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.32	112	51069	5.63	ng	0.00
7) Phenol-d6	6.34	99	67206	5.76	ng	-0.02
23) Nitrobenzene-d5	7.27	82	58796	6.17	ng	-0.02
41) 2,4,6-Tribromophenol	10.53	330	17253	6.09	ng	-0.01
44) 2-Fluorobiphenyl	0.00	172	0d	0.00	ng	
78) Terphenyl-d14	12.81	244	119214	5.15	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.40	88	11943	2.741	ng	88
3) Pyridine	3.17	79	28328m	2.374	ng	
4) n-Nitrosodimethylamine	3.04	42	10559m	2.304	ng	
6) Aniline	6.38	93	42136	2.686	ng	95
8) 2-Chlorophenol	6.50	128	28729	2.863	ng	93
10) Phenol	6.35	94	37749	2.826	ng	97
11) bis(2-Chloroethyl)ether	6.45	93	28492	2.662	ng	95
12) 1,3-Dichlorobenzene	6.66	146	32750	2.860	ng	98
13) 1,4-Dichlorobenzene	6.74	146	32427	2.832	ng	99
14) 1,2-Dichlorobenzene	6.89	146	31289	2.964	ng	98
15) Benzyl Alcohol	6.85	79	23602	2.637	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.00	45	40432	2.527	ng	96
17) 2-Methylphenol	6.97	107	23437	2.764	ng	94
18) Hexachloroethane	7.24	117	11737	2.843	ng	96
19) n-Nitroso-di-n-propylamine	7.12	70	21608	2.665	ng	98
20) 3+4-Methylphenols	7.12	107	29211m	2.941	ng	
22) Acetophenone	7.12	105	40877	3.019	ng	# 98
24) Nitrobenzene	7.29	77	30018	2.935	ng	98
25) Isophorone	7.54	82	49613	2.609	ng	99
26) 2-Nitrophenol	7.61	139	12734	3.160	ng	95
27) 2,4-Dimethylphenol	7.65	122	21626	2.643	ng	97
28) bis(2-Chloroethoxy)methane	7.75	93	34065	2.679	ng	98
29) 2,4-Dichlorophenol	7.85	162	22756	2.697	ng	99
30) 1,2,4-Trichlorobenzene	7.94	180	26044	2.848	ng	98
31) Naphthalene	8.02	128	81764	3.046	ng	98
33) 4-Chloroaniline	8.07	127	34962	2.836	ng	98
34) Hexachlorobutadiene	8.15	225	15678	2.870	ng	99
36) 4-Chloro-3-methylphenol	8.55	107	24503	2.726	ng	96
37) 2-Methylnaphthalene	8.71	142	54318	3.063	ng	100
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	27867	3.141	ng	97
40) Hexachlorocyclopentadiene	8.88	237	9514	2.132	ng	99
42) 2,4,6-Trichlorophenol	8.99	196	16686	2.761	ng	99
43) 2,4,5-Trichlorophenol	9.02	196	17288	2.760	ng	95
45) 1,1'-Biphenyl	9.18	154	70709	3.095	ng	97

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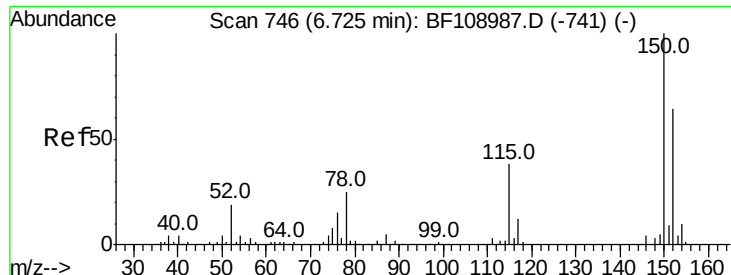
Manual Integrations
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 9/17/2018 1:59:08 PM

Quant Time: Sep 14 13:20:04 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 14 12:24:25 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 2-Chloronaphthalene	9.20	162	55673	3.013	nq	97
47) 2-Nitroaniline	9.28	65	15277	3.026	nq #	87
48) Acenaphthylene	9.61	152	85632	3.109	nq	99
49) Dimethylphthalate	9.47	163	60079	2.894	nq	99
50) 2,6-Dinitrotoluene	9.52	165	11622	2.938	nq #	84
51) Acenaphthene	9.78	154	51345	3.013	nq	98
52) 3-Nitroaniline	9.69	138	14521	3.084	nq	82
54) Dibenzofuran	9.95	168	77756	3.130	nq	97
55) 4-Nitrophenol	9.85	139	9185	2.610	nq	91
56) 2,4-Dinitrotoluene	9.93	165	14658	2.898	nq #	94
58) 2,3,4,6-Tetrachlorophenol	10.07	232	13756	2.723	nq #	87
59) Diethylphthalate	10.17	149	60033	2.803	nq	97
61) 4-Nitroaniline	10.30	138	13478	3.160	nq	95
62) Azobenzene	10.45	77	62991	2.849	nq	94
65) n-Nitrosodiphenylamine	10.40	169	54783	2.804	nq	95
66) 4-Bromophenyl-phenylether	10.78	248	18637	2.808	nq #	85
67) Hexachlorobenzene	10.84	284	19939	2.814	nq	95
68) Atrazine	10.93	200	16855	2.695	nq	95
69) Pentachlorophenol	11.04	266	8503	1.963	nq	97
70) Phenanthrene	11.25	178	86209	3.072	nq	99
71) Anthracene	11.30	178	88367	3.289	nq	96
72) Carbazole	11.45	167	87022	3.075	nq	99
73) Di-n-butylphthalate	11.80	149	97681	3.108	nq	99
74) Fluoranthene	12.43	202	92631	3.334	nq	96
77) Pyrene	12.66	202	96417	2.323	nq	99
79) Butylbenzylphthalate	13.28	149	39479	2.112	nq	95
80) Benzo(a)anthracene	13.84	228	85962	2.486	nq	97
81) 3,3'-Dichlorobenzidine	13.81	252	32913	2.443	nq #	96
82) Chrysene	13.88	228	86306	2.578	nq	96
83) Bis(2-ethylhexyl)phthalate	13.85	149	51866	2.208	nq	98
84) Di-n-octyl phthalate	14.46	149	87606	2.237	nq	98
85) Indeno(1,2,3-cd)pyrene	16.59	276	71530	2.415	nq	96
87) Benzo(b)fluoranthene	14.85	252	77092	2.642	nq	99
88) Benzo(k)fluoranthene	14.88	252	79213	2.948	nq	96
89) Benzo(a)pyrene	15.19	252	72263	2.745	nq	99
90) Dibenzo(a,h)anthracene	16.61	278	58710	2.531	nq	98
91) Benzo(g,h,i)perylene	17.00	276	56944	2.452	nq	93

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



#1

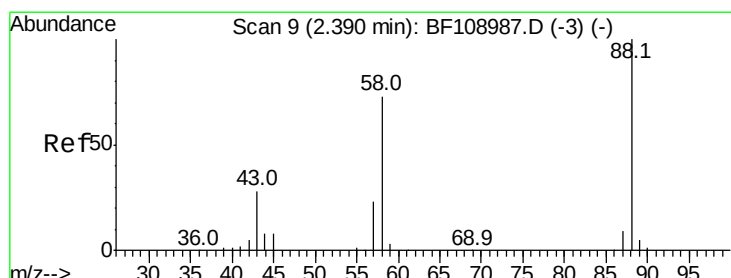
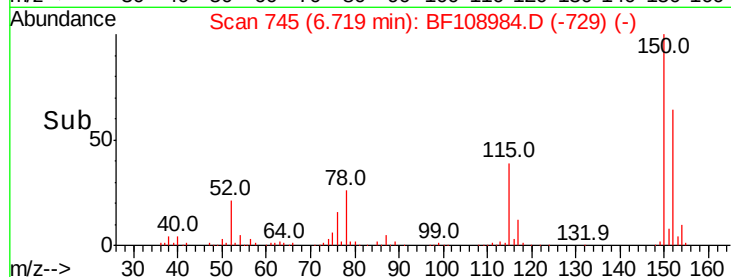
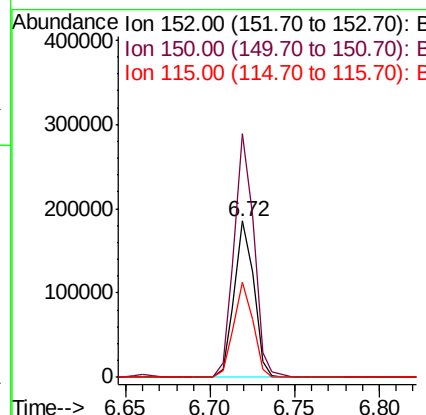
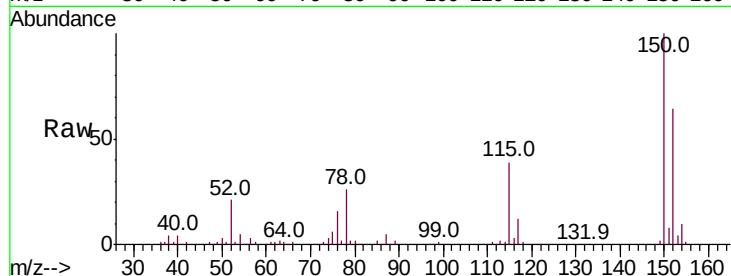
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.6	124.6	186.8
115	60.7	50.1	75.1

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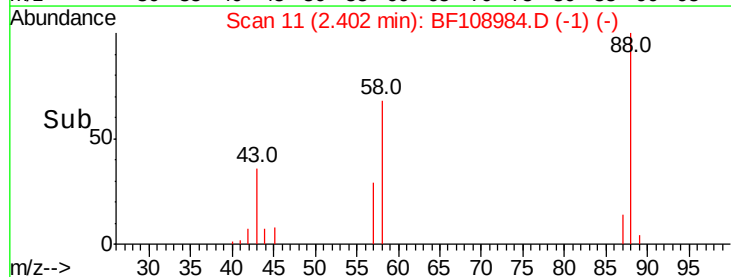
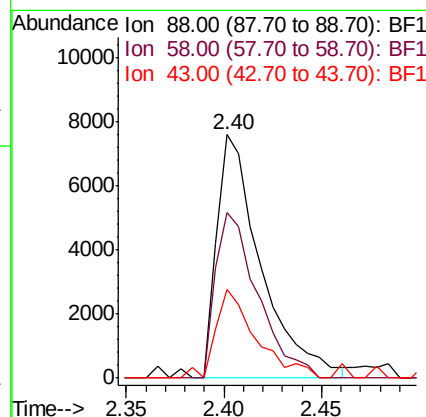
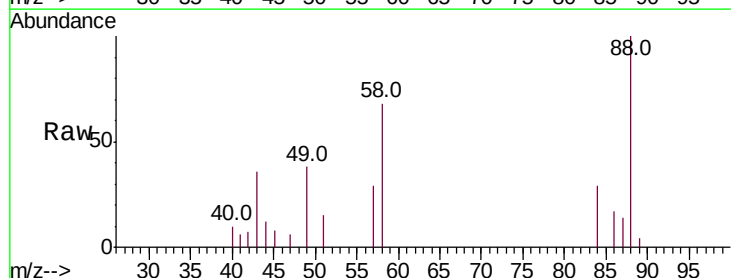
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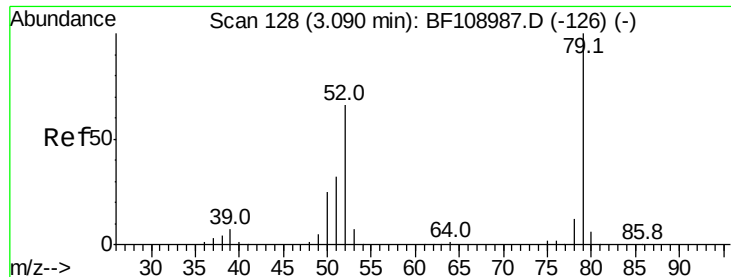


#2

1,4-Dioxane
Concen: 2.741 ng
RT: 2.40 min Scan# 11
Delta R.T. 0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Tgt Ion	Ratio	Lower	Upper
88	100		
58	64.8	62.6	93.8
43	33.5	24.6	37.0





#3

Pvridine

Concen: 2.374 ng m

RT: 3.17 min Scan# 142

Delta R.T. 0.08 min

Lab File: BF108984.D

Acq: 14 Sep 2018 9:36

Instrument :

BNA_F

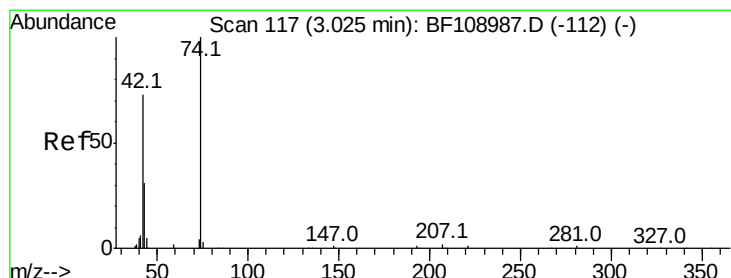
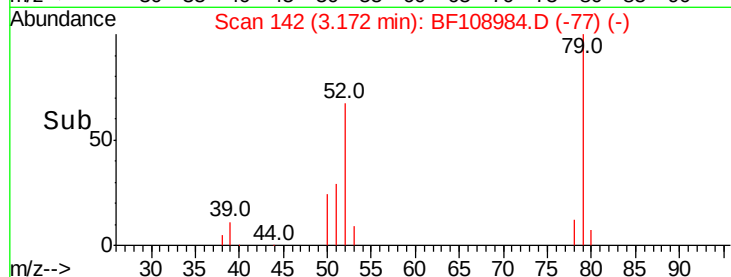
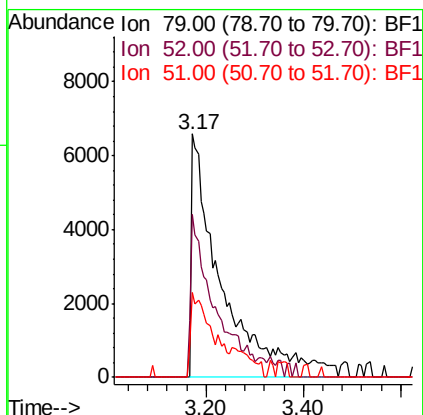
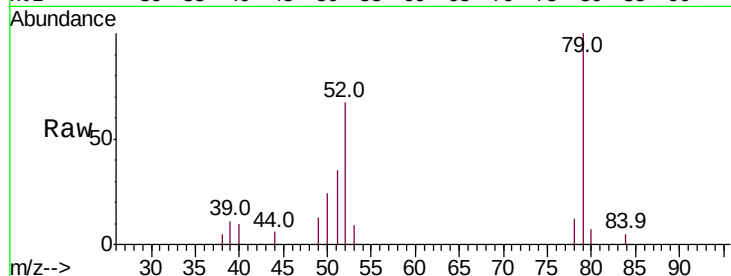
ClientSampleId :

SSTDICC2.5

Tot Ion:	79	Resp:	28328
Ion Ratio	Lower	Upper	
79	100		
52	67.0	59.8	89.6
51	34.9	29.8	44.8

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#4

n-Nitrosodimethylamine

Concen: 2.304 ng m

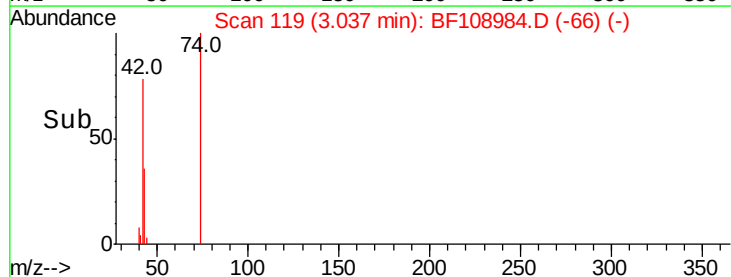
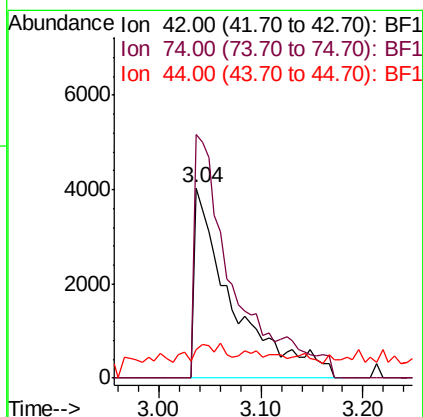
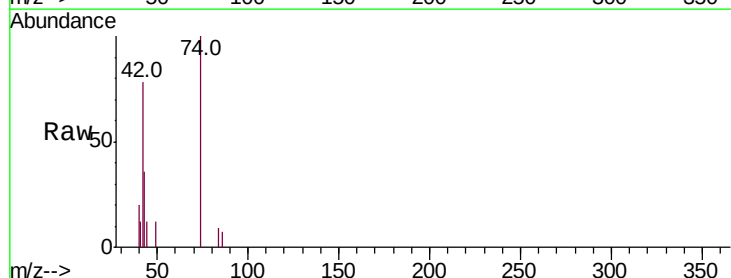
RT: 3.04 min Scan# 119

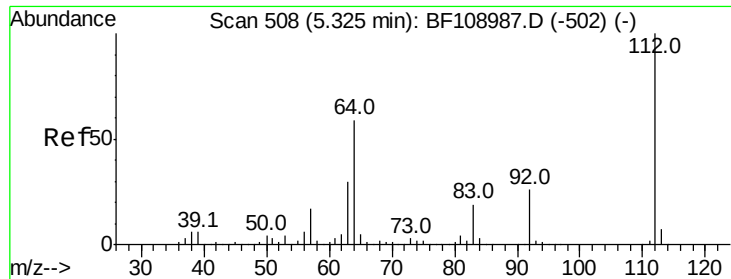
Delta R.T. 0.01 min

Lab File: BF108984.D

Acq: 14 Sep 2018 9:36

Tgt Ion:	42	Resp:	10559
Ion Ratio	Lower	Upper	
42	100		
74	128.1	104.9	157.3
44	14.9	6.9	10.3#





#5

2-Fluorophenol

Concen: 5.633 ng

RT: 5.32 min Scan# 507

Delta R.T. -0.01 min

Lab File: BF108984.D

Acq: 14 Sep 2018 9:36

Instrument :

BNA_F

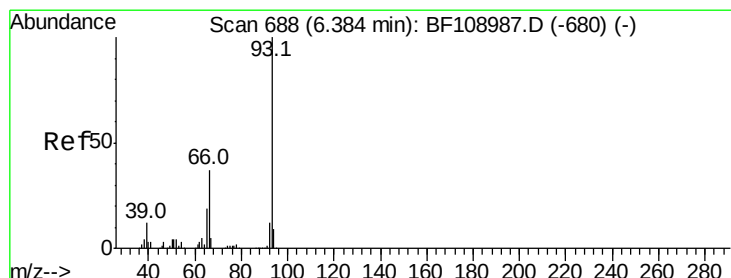
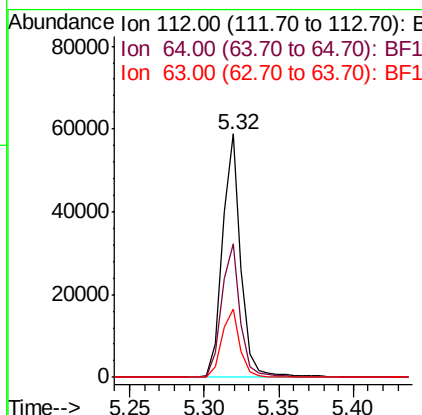
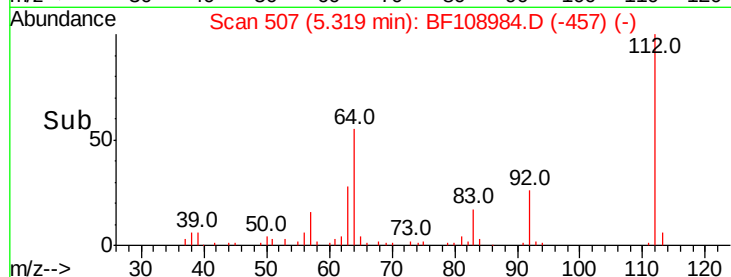
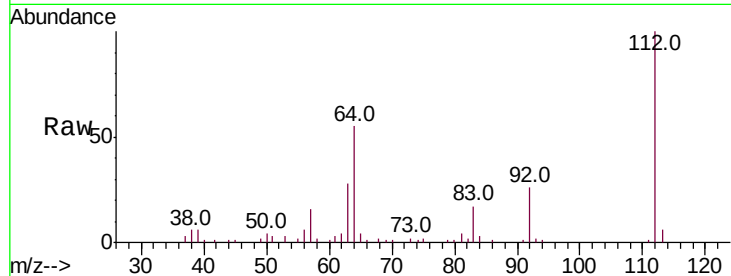
ClientSampleId :

SSTDICC2.5

Tot Ion:	112	Resp:	51069
Ion Ratio	Lower	Upper	
112	100		
64	55.0	47.9	71.9
63	28.2	23.7	35.5

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#6

Aniline

Concen: 2.686 ng

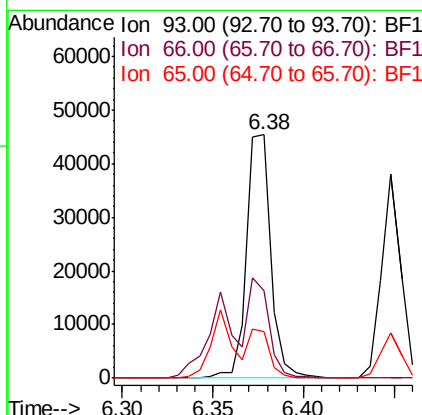
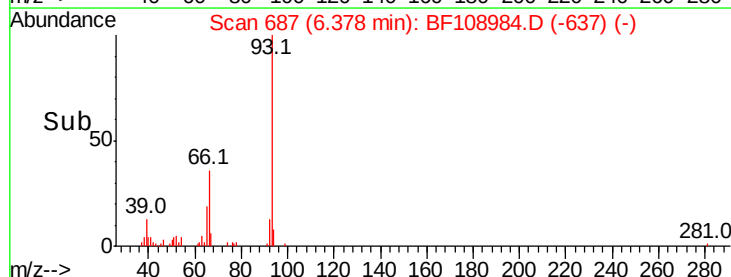
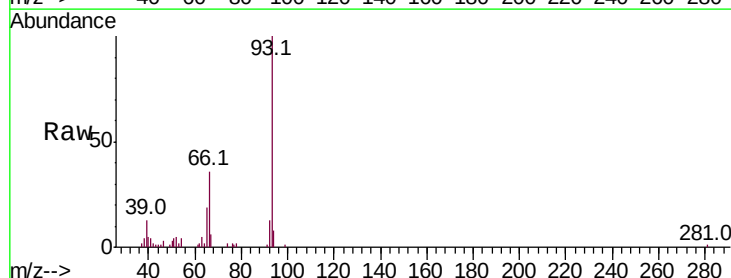
RT: 6.38 min Scan# 687

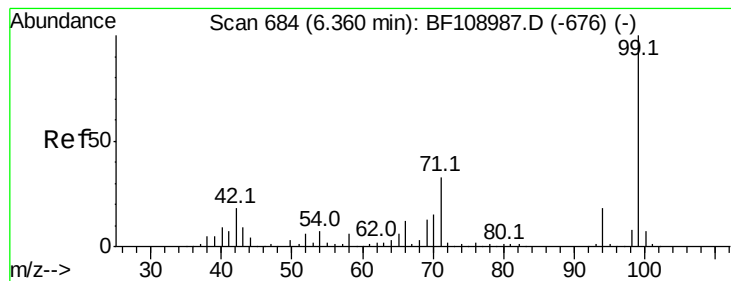
Delta R.T. -0.01 min

Lab File: BF108984.D

Acq: 14 Sep 2018 9:36

Tgt Ion:	93	Resp:	42136
Ion Ratio	Lower	Upper	
93	100		
66	36.1	32.2	48.2
65	19.2	16.4	24.6





#7

Phenol-d6

Concen: 5.762 ng

RT: 6.34 min Scan# 681

Delta R.T. -0.02 min

Lab File: BF108984.D

Acq: 14 Sep 2018 9:36

Instrument :

BNA_F

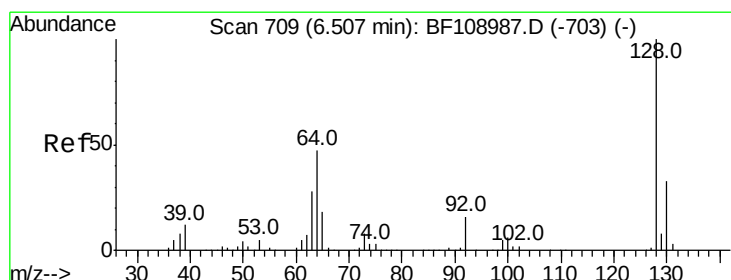
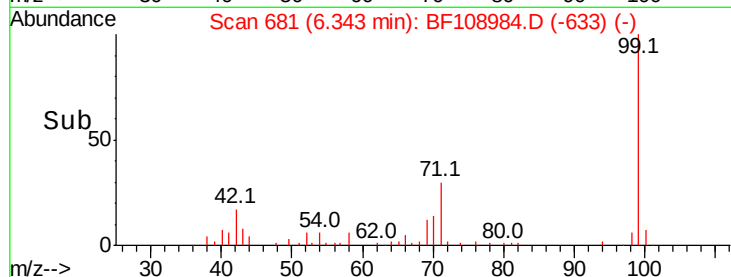
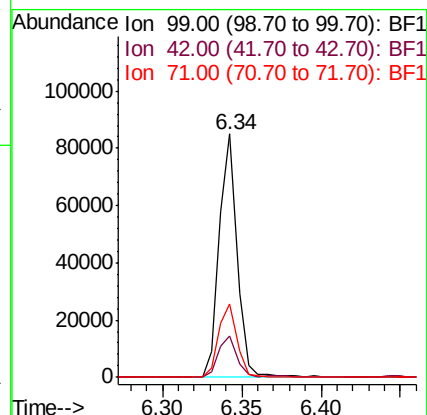
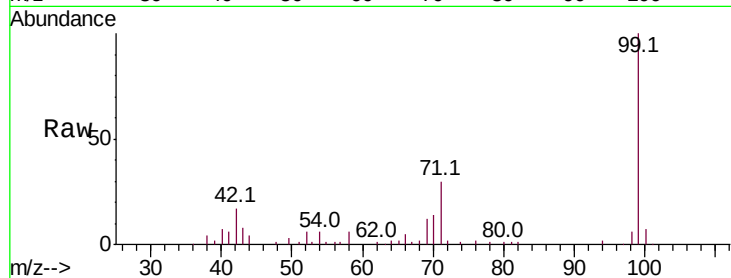
ClientSampled :

SSTDICC2.5

Tot Ion:	99	Resp:	67206
Ion Ratio	Lower	Upper	
99	100		
42	16.9	14.5	21.7
71	30.3	25.4	38.0

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#8

2-Chlorophenol

Concen: 2.863 ng

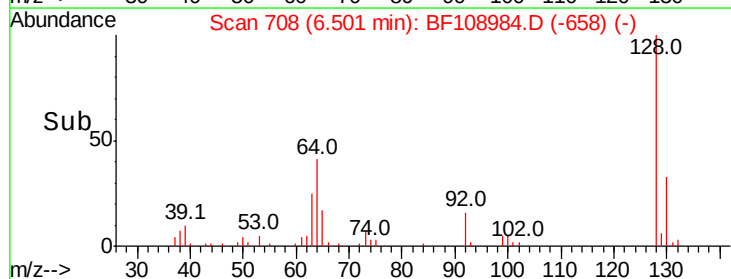
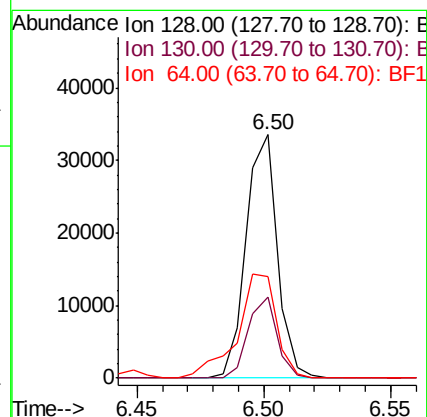
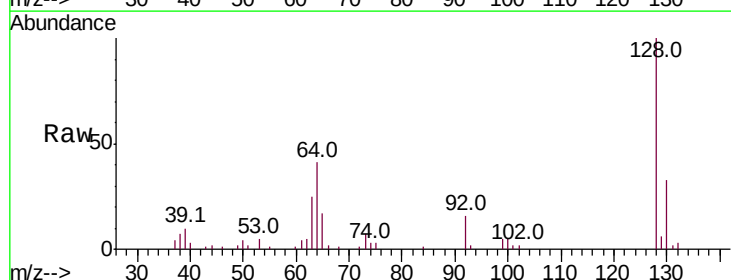
RT: 6.50 min Scan# 708

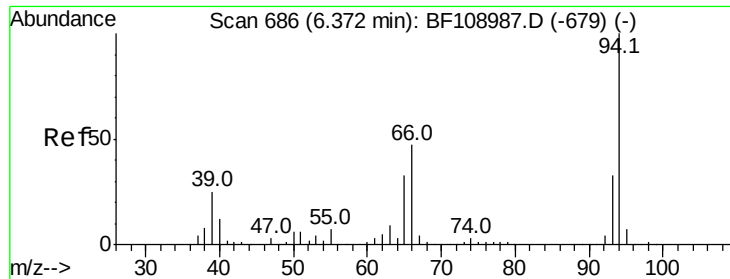
Delta R.T. -0.01 min

Lab File: BF108984.D

Acq: 14 Sep 2018 9:36

Tgt Ion:	128	Resp:	28729
Ion Ratio	Lower	Upper	
128	100		
130	33.2	13.0	53.0
64	41.5	29.4	69.4





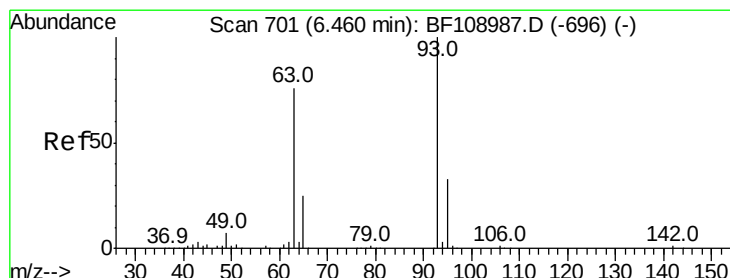
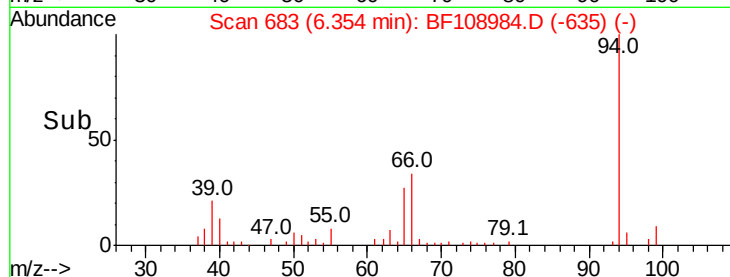
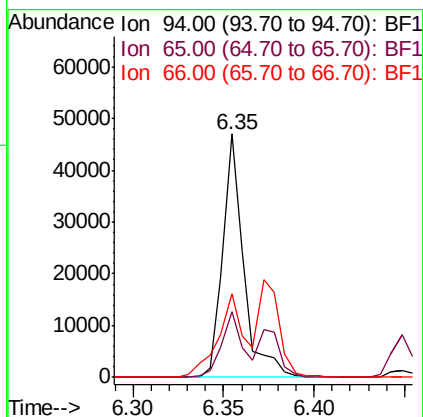
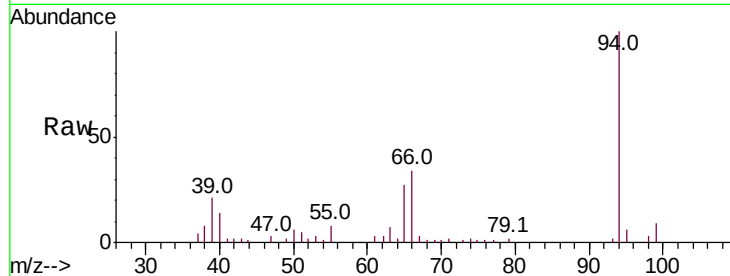
#10
Phenol
Concen: 2.826 ng
RT: 6.35 min Scan# 683
Delta R.T. -0.02 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
94	100		
65	27.0	7.9	47.9
66	34.2	16.2	56.2

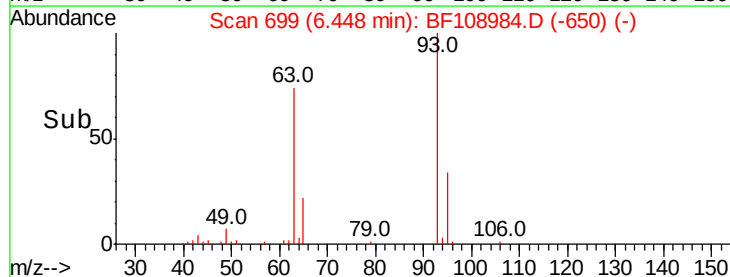
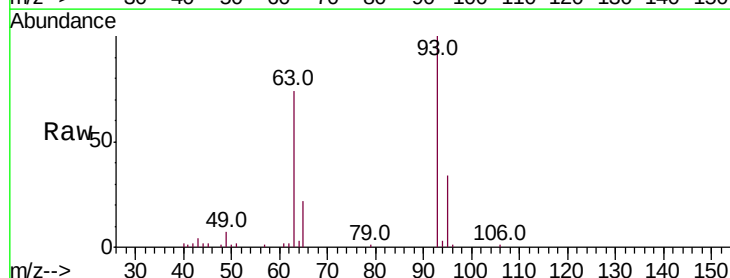
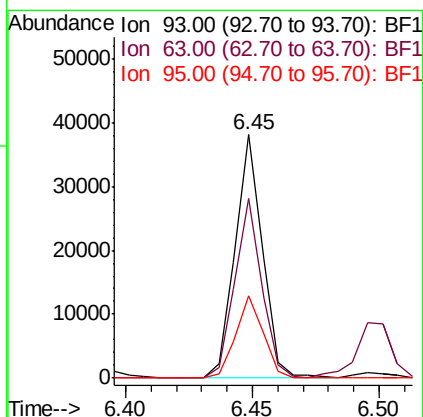
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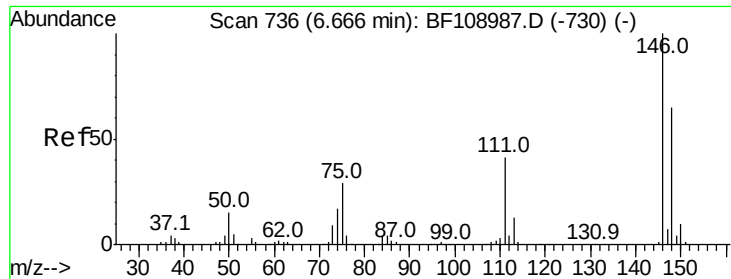
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#11
bis(2-Chloroethyl)ether
Concen: 2.662 ng
RT: 6.45 min Scan# 699
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Tgt Ion	Ratio	Lower	Upper
93	100		
63	73.9	58.6	98.6
95	33.7	11.8	51.8





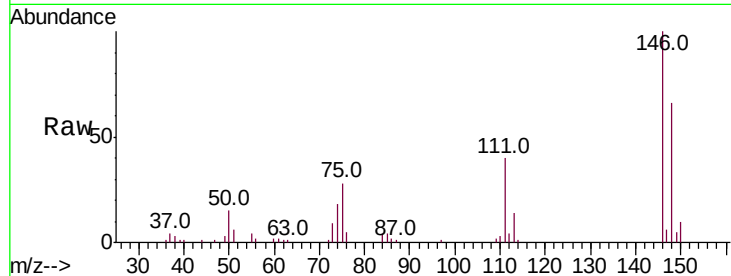
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 1,3-Dichlorobenzene
 Concen: 2.860 ng
 RT: 6.66 min Scan# 735
 Delta R.T. -0.01 min
 Lab File: BF108984.D
 Acq: 14 Sep 2018 9:36

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	66.0	51.8	77.8
75	27.9	24.2	36.4

Manual Integrations
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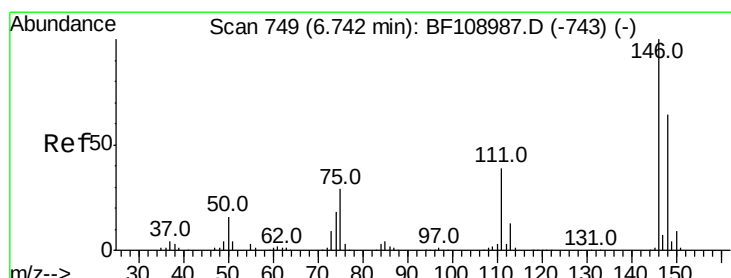
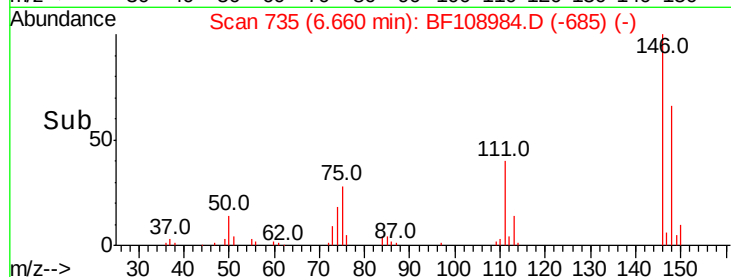
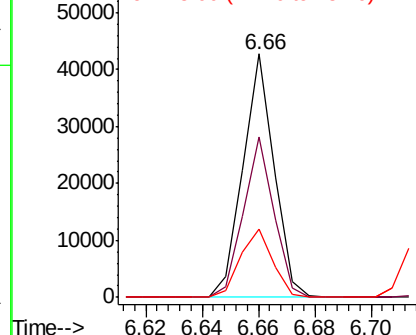


Abundance

Ion 146.00 (145.70 to 146.70): E

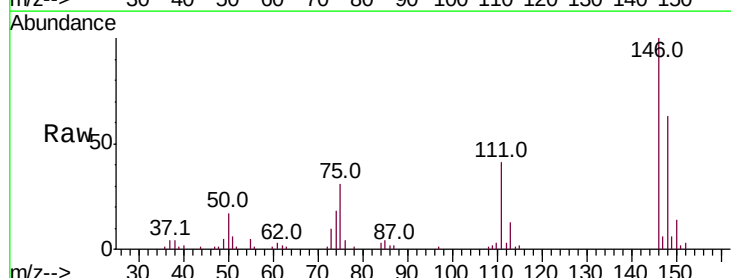
Ion 148.00 (147.70 to 148.70): E

Ion 75.00 (74.70 to 75.70): BF1



#13
 1,4-Dichlorobenzene
 Concen: 2.832 ng
 RT: 6.74 min Scan# 748
 Delta R.T. -0.01 min
 Lab File: BF108984.D
 Acq: 14 Sep 2018 9:36

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.8	76.2
111	41.2	34.2	51.2

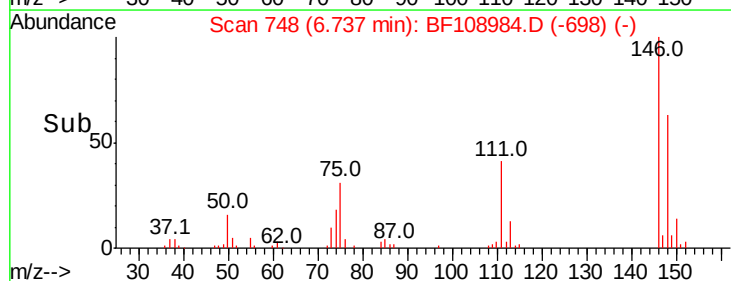
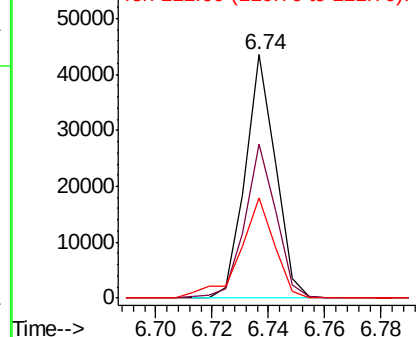


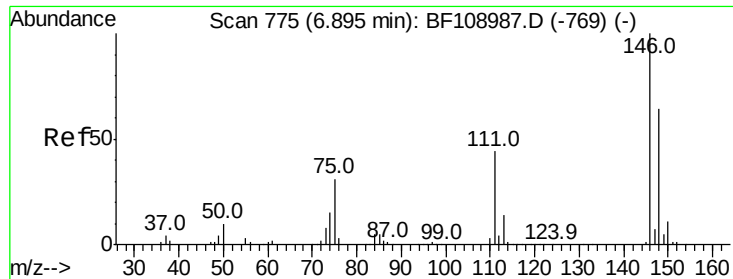
Abundance

Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





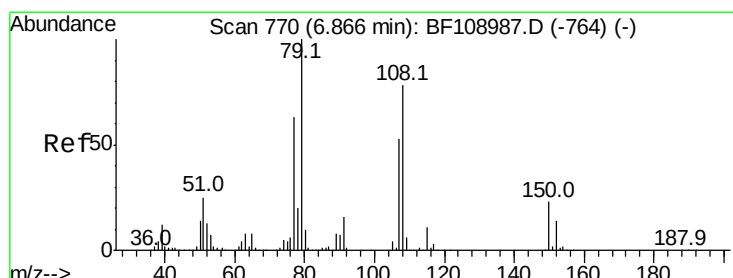
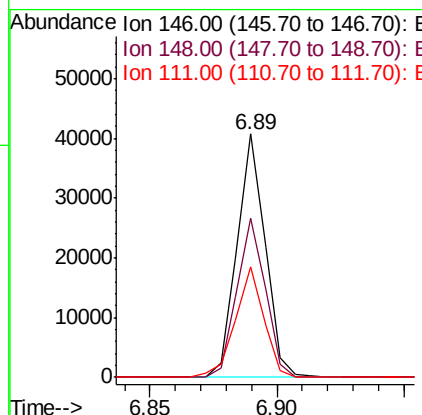
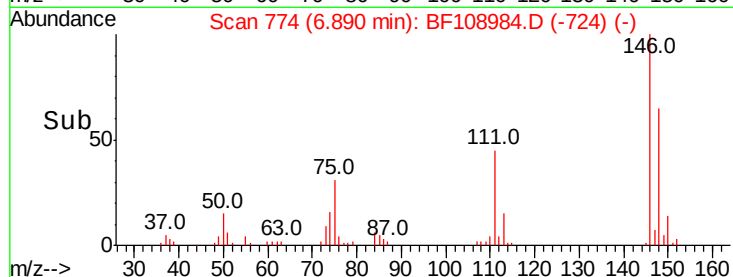
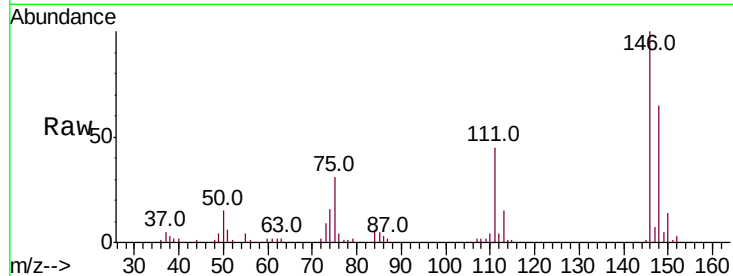
#14
1,2-Dichlorobenzene
Concen: 2.964 ng
RT: 6.89 min Scan# 774
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Instrument :
BNA_F
ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	65.2	50.6	75.8
111	45.1	36.0	54.0

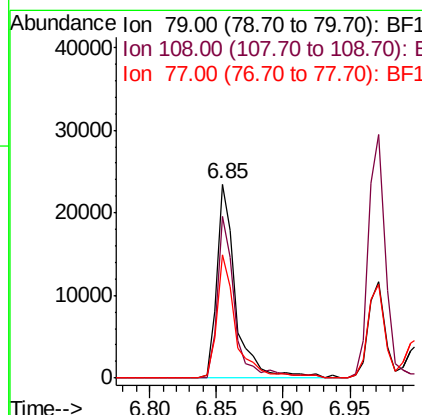
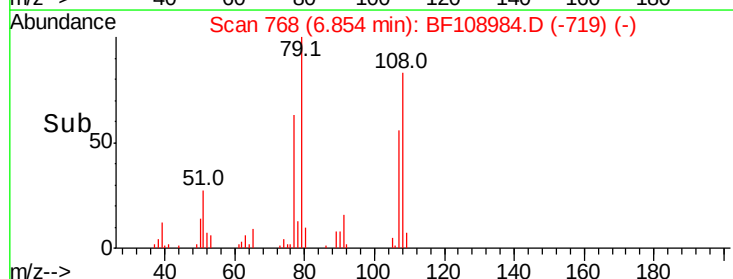
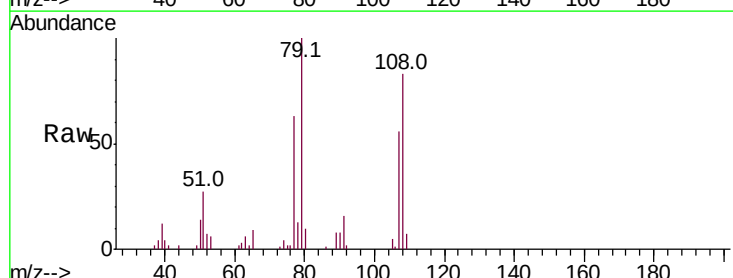
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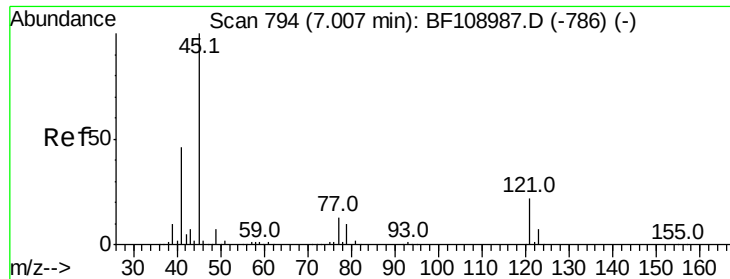
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#15
Benzyl Alcohol
Concen: 2.637 ng
RT: 6.85 min Scan# 768
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Tgt Ion	Ratio	Lower	Upper
79	100		
108	83.4	65.1	97.7
77	63.4	50.6	75.8





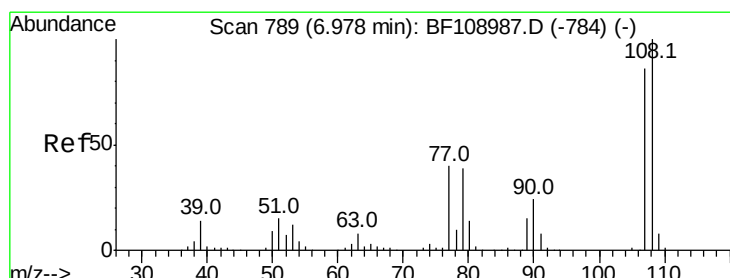
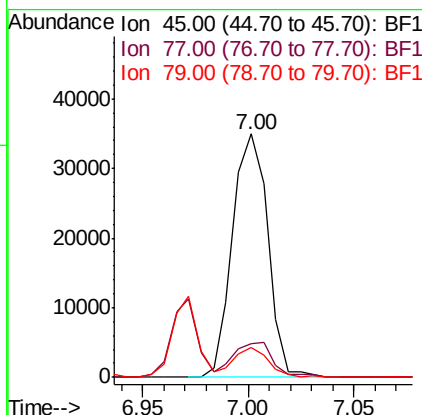
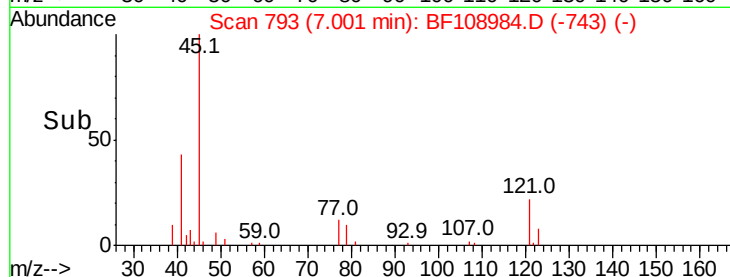
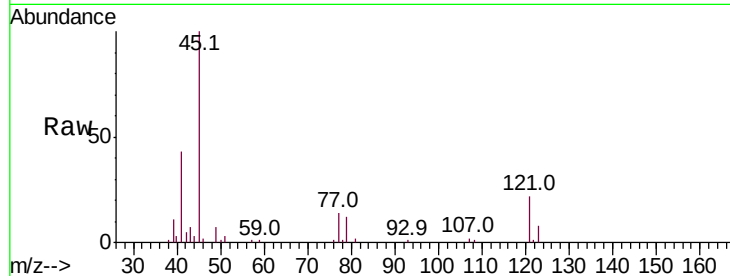
#16
2,2'-oxvbis(1-Chloropropane)
Concen: 2.527 ng
RT: 7.00 min Scan# 793
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
45	100			
77	13.7	0.0	32.9	
79	12.0	0.0	29.6	

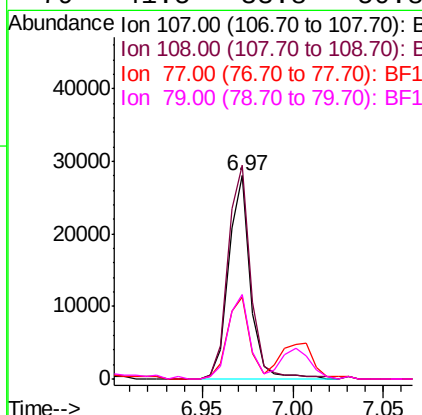
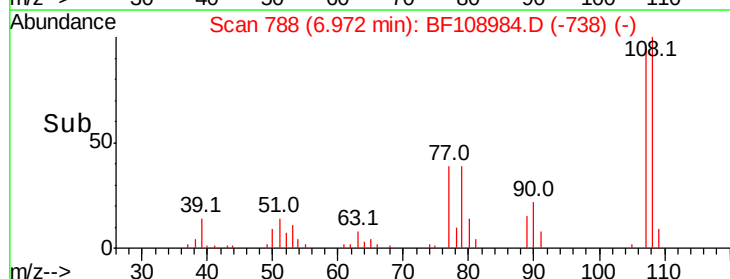
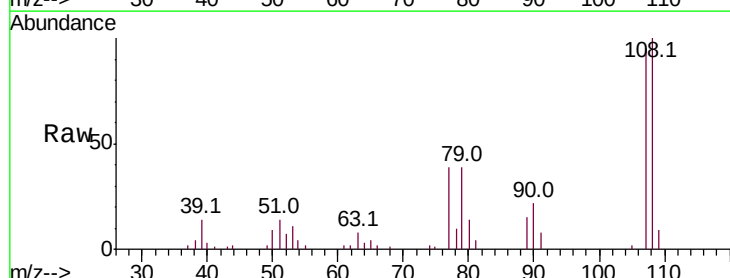
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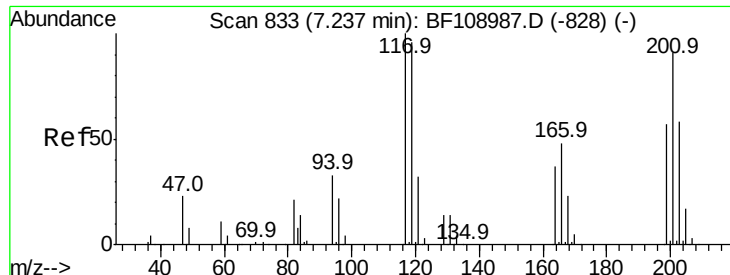
Sohil
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#17
2-Methylphenol
Concen: 2.764 ng
RT: 6.97 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Tgt Ion	Ratio	Resp	Lower	Upper
107	100			
108	105.3	91.7	137.5	
77	40.5	33.8	50.8	
79	41.5	33.8	50.8	





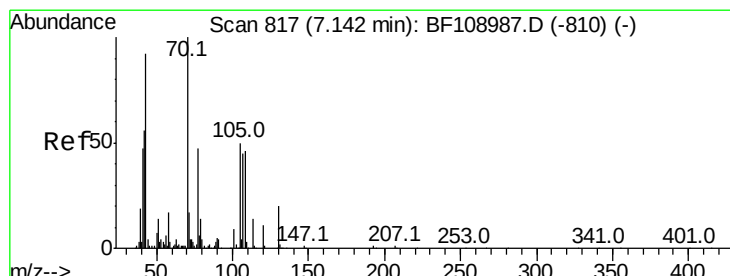
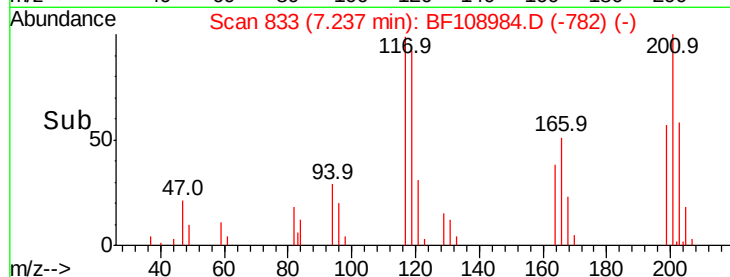
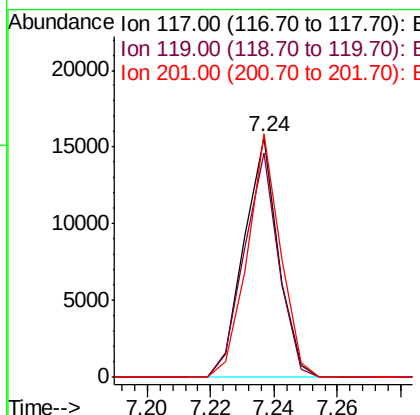
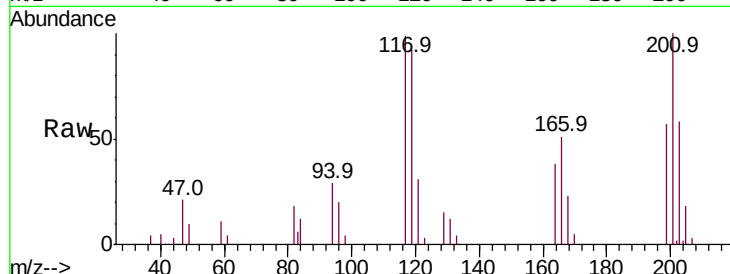
#18
Hexachloroethane
Concen: 2.843 ng
RT: 7.24 min Scan# 833
Delta R.T. 0.00 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Instrument :
BNA_F
ClientSampled :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
117	100		
119	93.6	75.8	113.8
201	101.5	75.7	113.5

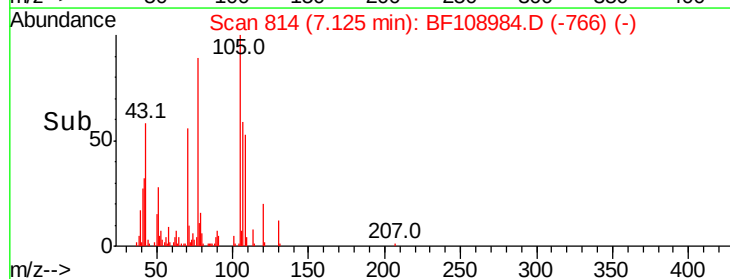
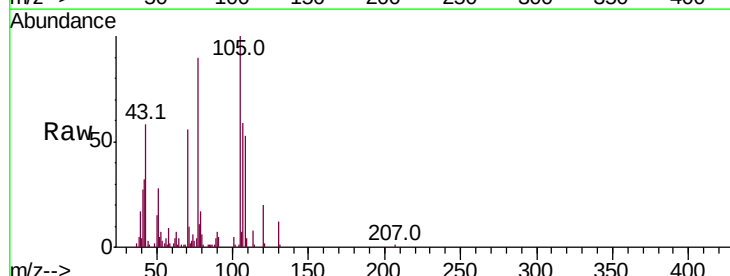
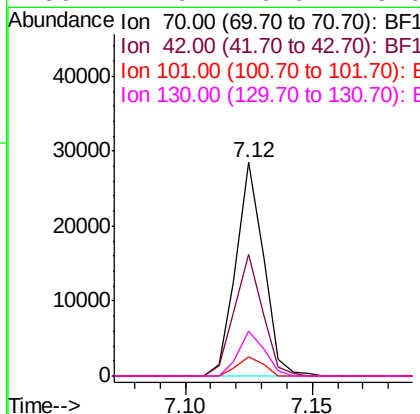
Manual Integrations
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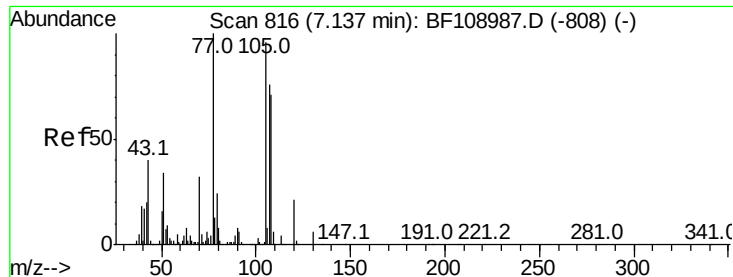
Sohil
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#19
n-Nitroso-di-n-propylamine
Concen: 2.665 ng
RT: 7.12 min Scan# 814
Delta R.T. -0.02 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Tgt Ion	Ratio	Lower	Upper
70	100		
42	57.2	47.5	71.3
101	8.8	7.4	11.2
130	21.0	16.6	25.0





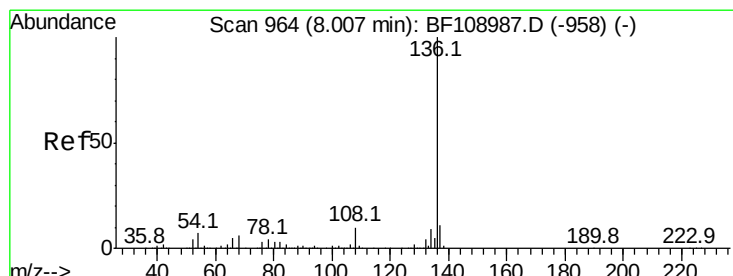
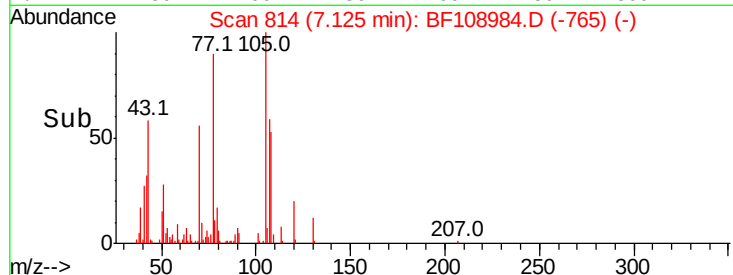
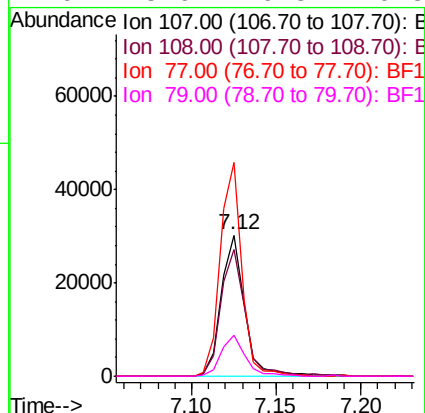
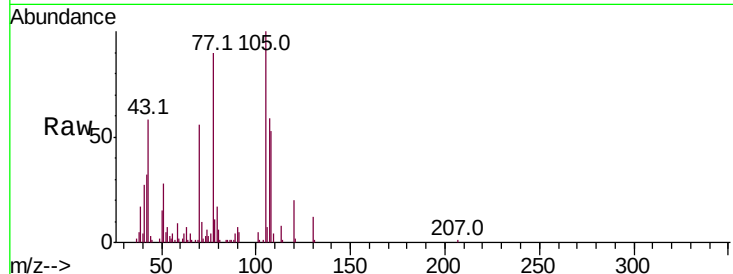
#20
3+4-Methylphenols
Concen: 2.941 ng m
RT: 7.12 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	89.6	68.2	108.2	
77	151.1	26.7	66.7#	
79	28.6	6.3	46.3	

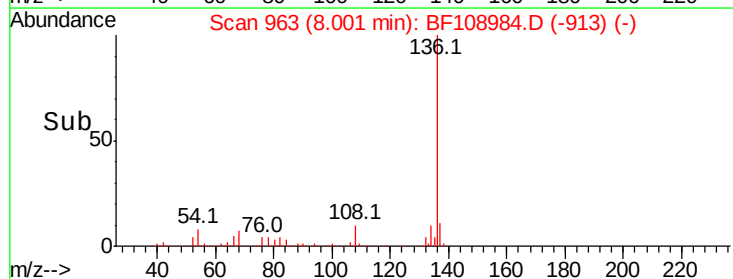
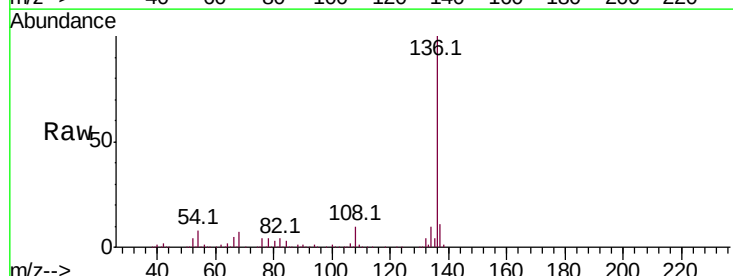
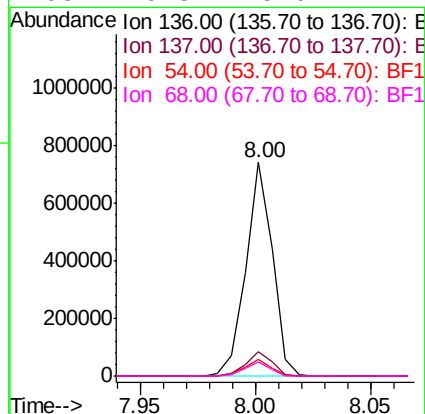
Manual Integrations
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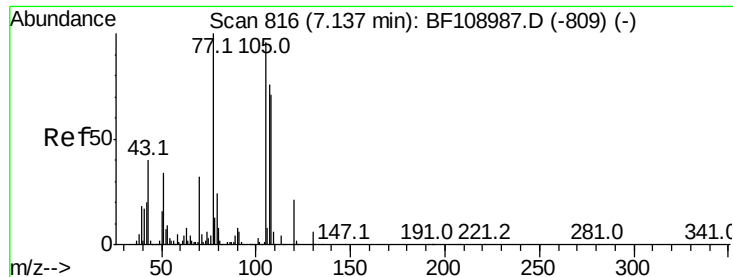
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#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.00 min Scan# 963
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Tgt Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.2	8.9	13.3	
54	7.6	6.6	9.8	
68	6.5	5.0	7.4	





#22

Acetophenone

Concen: 3.019 ng

RT: 7.12 min Scan# 814

Delta R.T. -0.01 min

Lab File: BF108984.D

Acq: 14 Sep 2018 9:36

Instrument :

BNA_F

ClientSampleId :

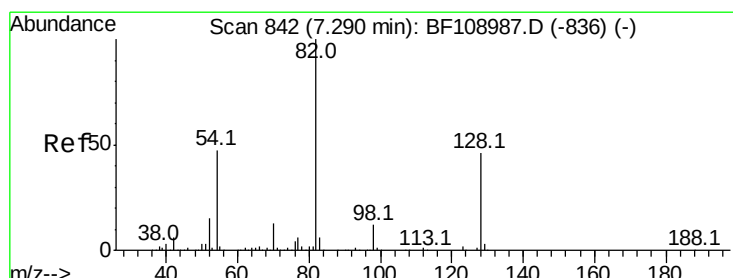
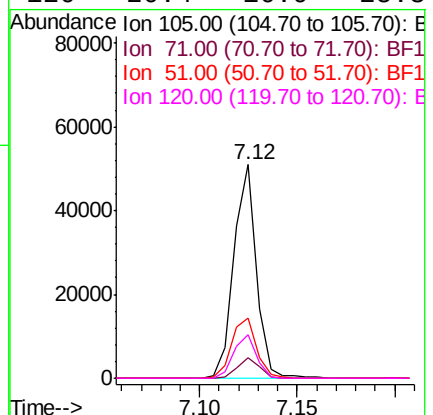
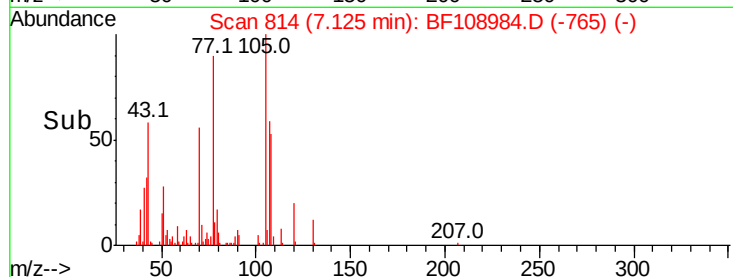
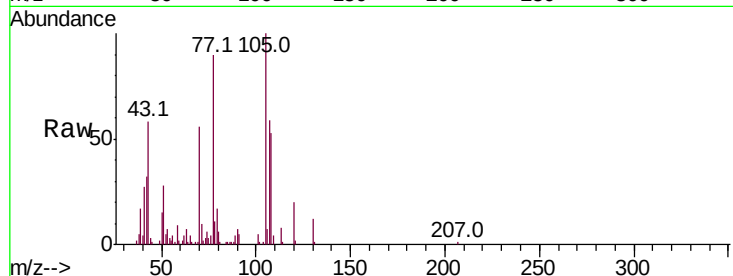
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
105	100		
71	9.8	4.4	6.6#
51	28.2	22.3	33.5
120	20.4	16.9	25.3

Manual Integrations
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#23

Nitrobenzene-d5

Concen: 6.167 ng

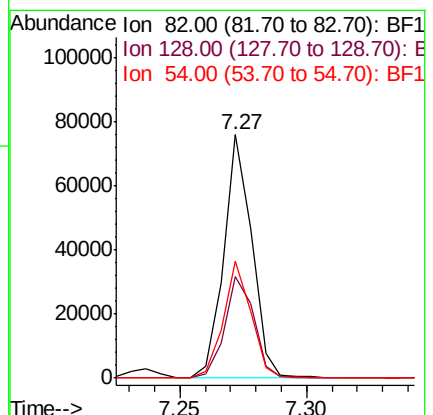
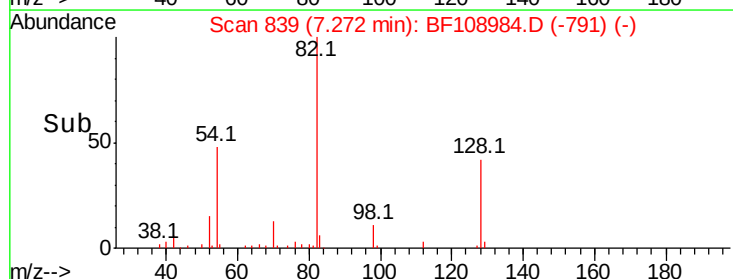
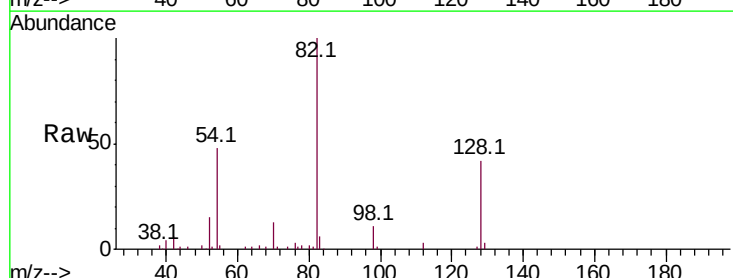
RT: 7.27 min Scan# 839

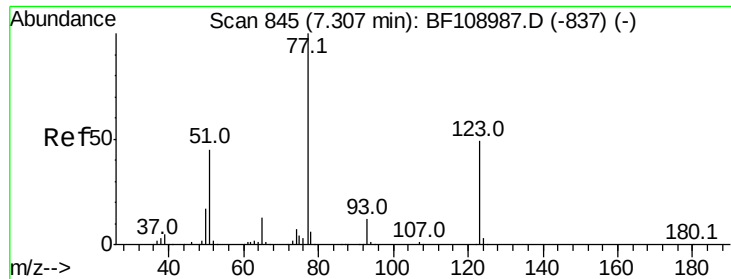
Delta R.T. -0.02 min

Lab File: BF108984.D

Acq: 14 Sep 2018 9:36

Tgt Ion	Ratio	Lower	Upper
82	100		
128	41.6	36.1	54.1
54	47.8	41.4	62.2





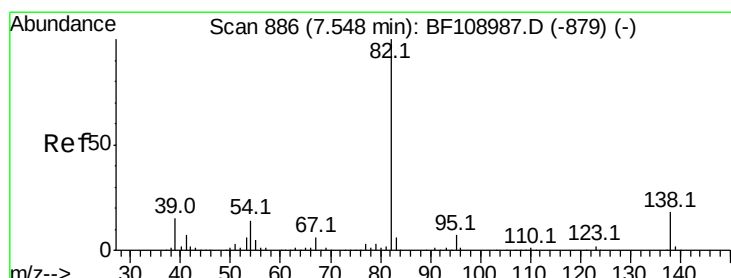
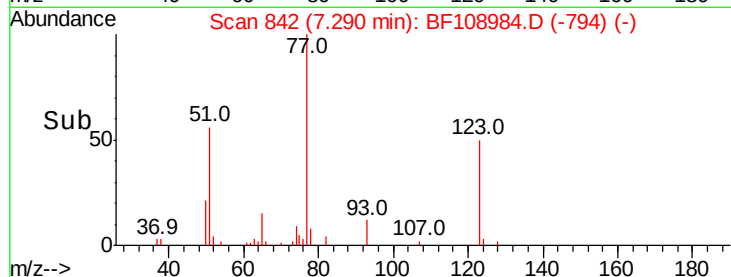
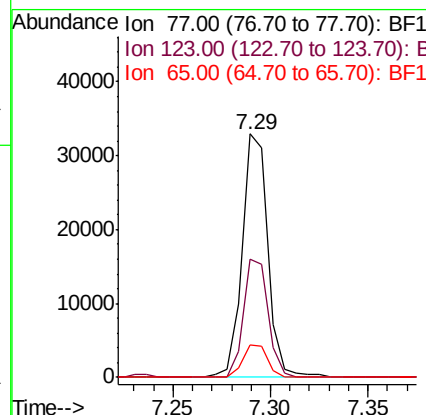
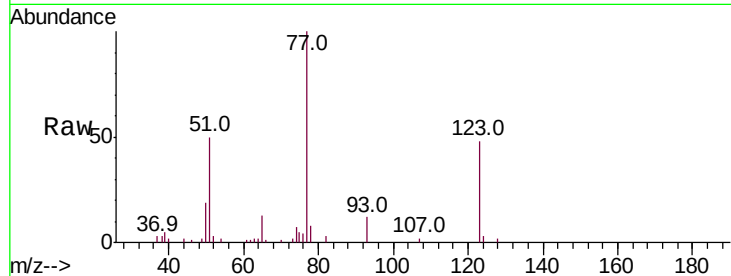
#24
 Nitrobenzene
 Concen: 2.935 ng
 RT: 7.29 min Scan# 842
 Delta R.T. -0.02 min
 Lab File: BF108984.D
 Acq: 14 Sep 2018 9:36

Instrument :
 BNA_F
 ClientSampled :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
77	100		
123	48.5	37.9	56.9
65	13.2	11.0	16.4

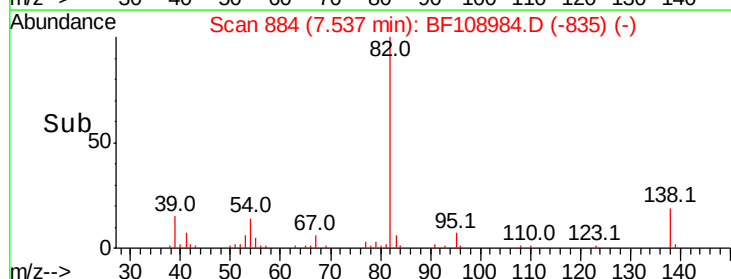
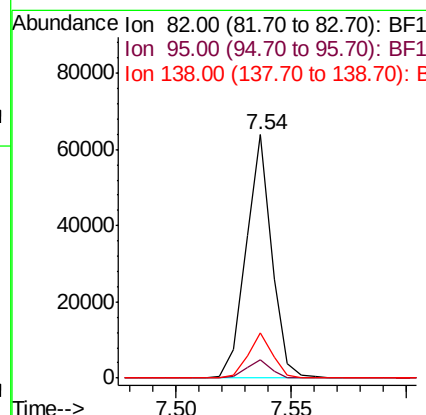
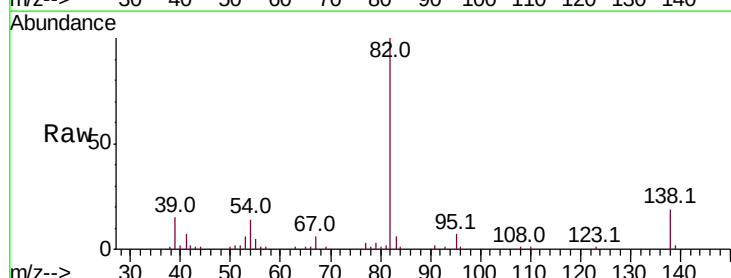
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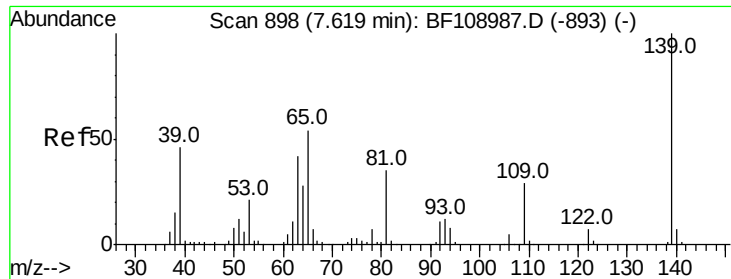
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#25
 Isophorone
 Concen: 2.609 ng
 RT: 7.54 min Scan# 884
 Delta R.T. -0.01 min
 Lab File: BF108984.D
 Acq: 14 Sep 2018 9:36

Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.2	7.8
138	18.6	14.9	22.3





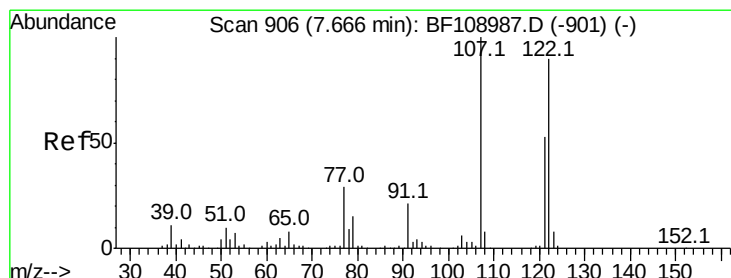
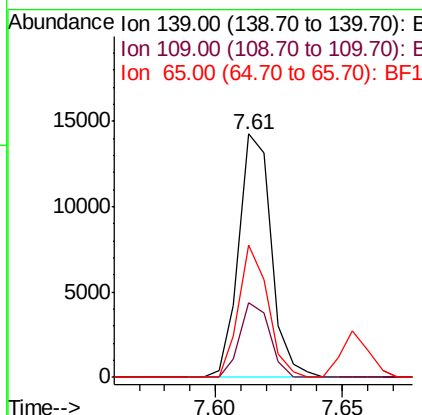
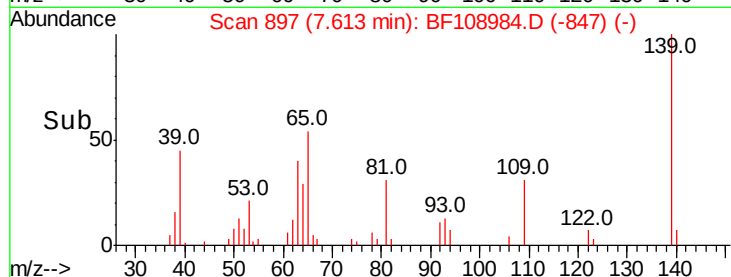
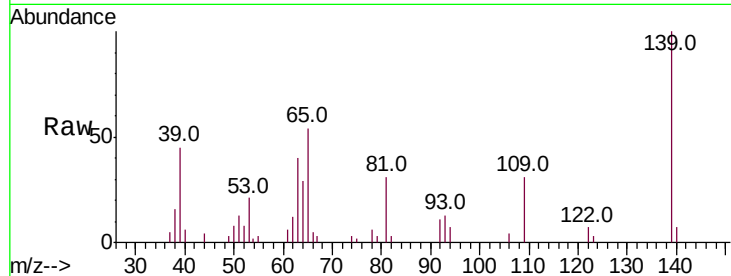
#26
2-Nitrophenol
Concen: 3.160 ng
RT: 7.61 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
139	100	12734		
109	30.6	22.7	34.1	
65	54.1	40.5	60.7	

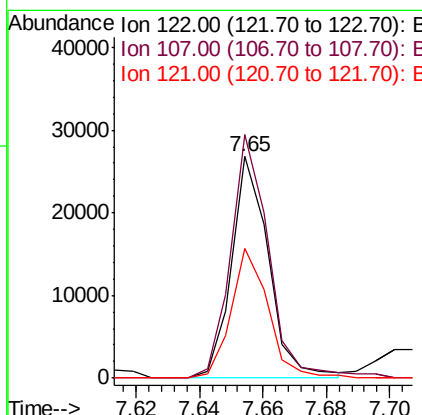
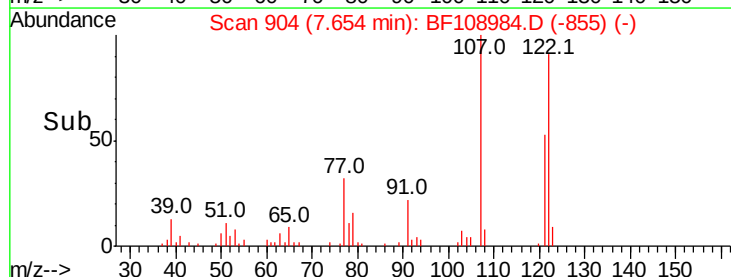
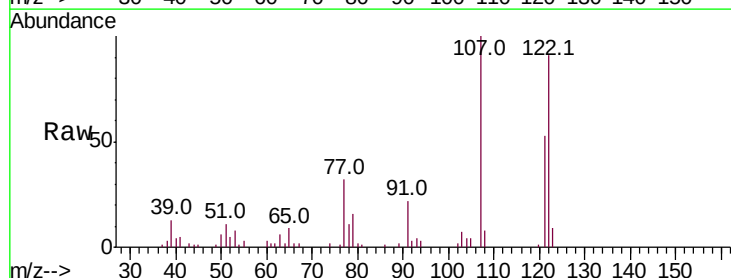
Manual Integrations
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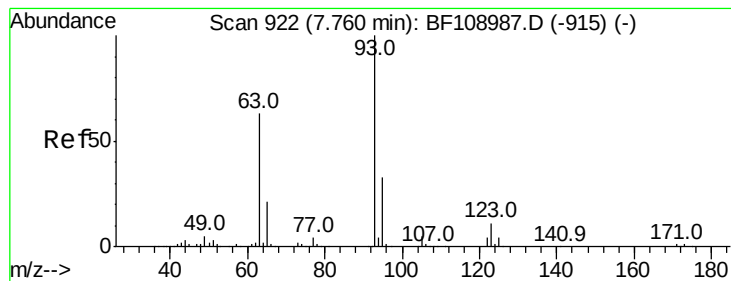
Sohil
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#27
2,4-Dimethylphenol
Concen: 2.643 ng
RT: 7.65 min Scan# 904
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	21626		
107	109.8	91.2	136.8	
121	58.5	47.2	70.8	





#28

bis(2-Chloroethoxy)methane

Concen: 2.679 ng

RT: 7.75 min Scan# 921

Delta R.T. -0.01 min

Lab File: BF108984.D

Acq: 14 Sep 2018 9:36

Instrument :

BNA_F

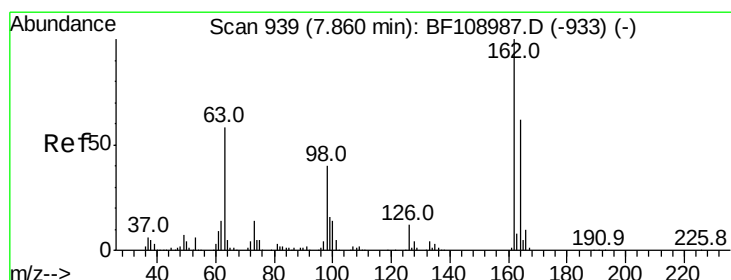
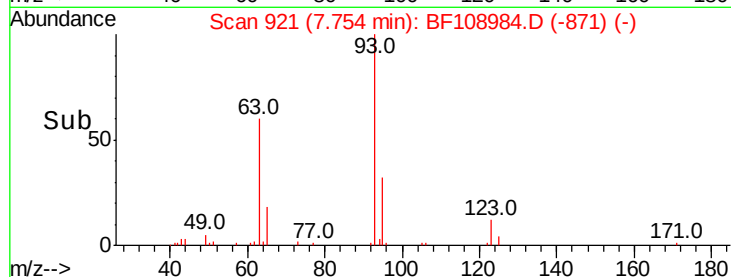
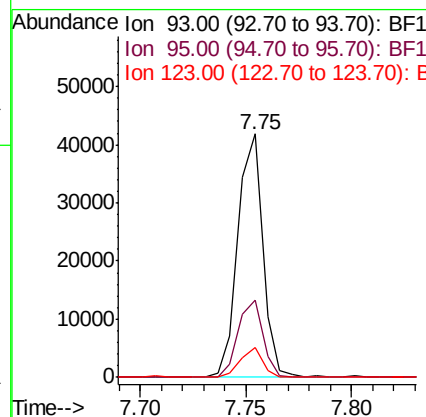
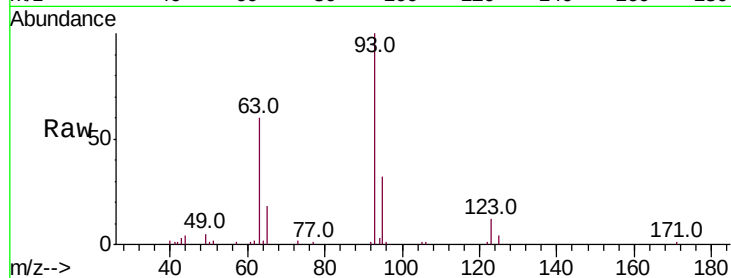
ClientSampleId :

SSTDICC2.5

Tot Ion:	93	Resp:	34065
Ion Ratio	Lower	Upper	
93	100		
95	31.7	26.3	39.5
123	12.1	9.8	14.6

Manual Integrations
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#29

2,4-Dichlorophenol

Concen: 2.697 ng

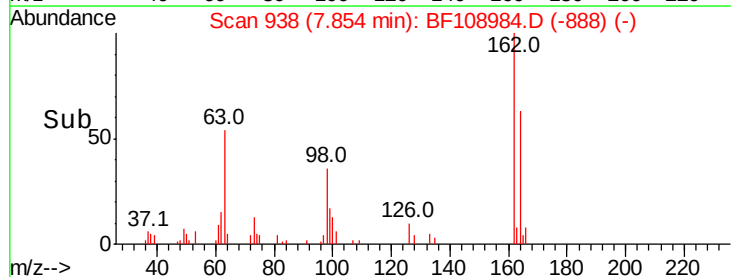
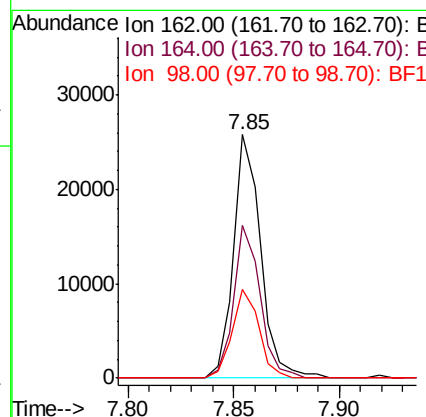
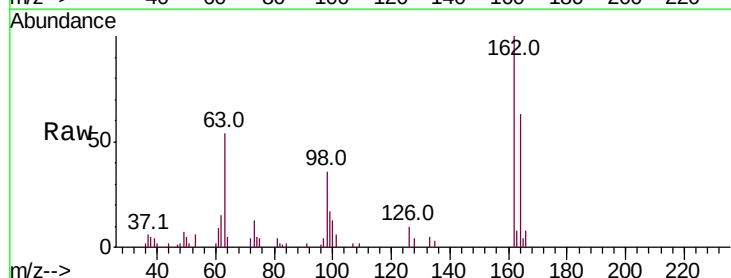
RT: 7.85 min Scan# 938

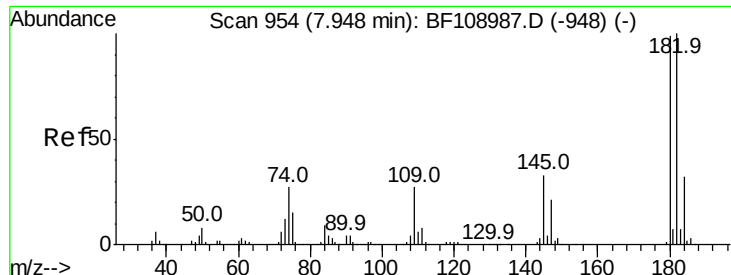
Delta R.T. -0.01 min

Lab File: BF108984.D

Acq: 14 Sep 2018 9:36

Tgt Ion:	162	Resp:	22756
Ion Ratio	Lower	Upper	
162	100		
164	62.6	42.7	82.7
98	36.4	18.1	58.1





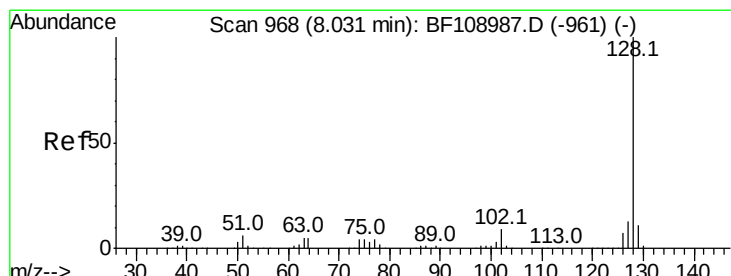
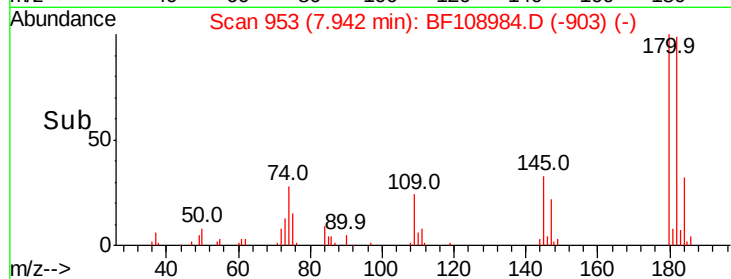
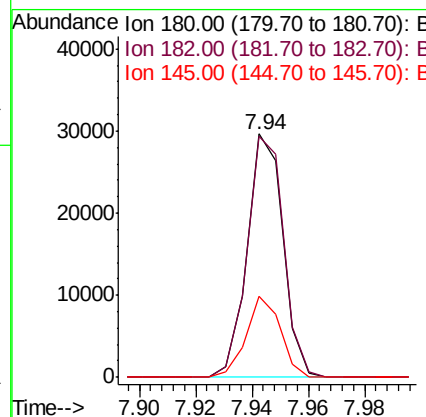
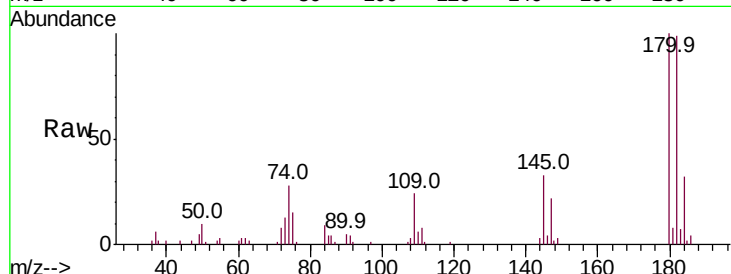
#30
 1,2,4-Trichlorobenzene
 Concen: 2.848 ng
 RT: 7.94 min Scan# 953
 Delta R.T. -0.01 min
 Lab File: BF108984.D
 Acq: 14 Sep 2018 9:36

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
180	100	26044		
182	98.9	76.8	115.2	
145	33.5	26.5	39.7	

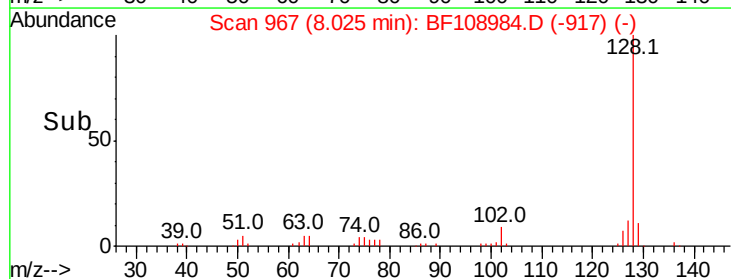
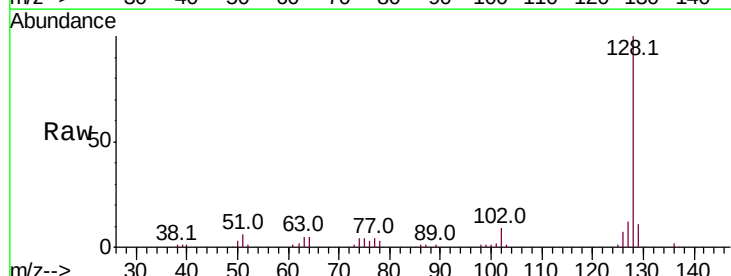
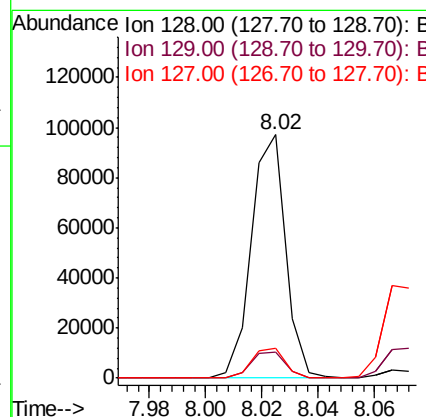
Manual Integrations
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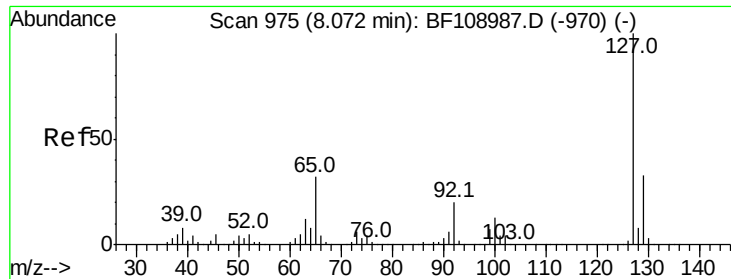
Sohil
 9/17/2018 1:59:08 PM



#31
 Naphthalene
 Concen: 3.046 ng
 RT: 8.02 min Scan# 967
 Delta R.T. -0.01 min
 Lab File: BF108984.D
 Acq: 14 Sep 2018 9:36

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	81764		
129	10.6	8.8	13.2	
127	12.3	10.9	16.3	





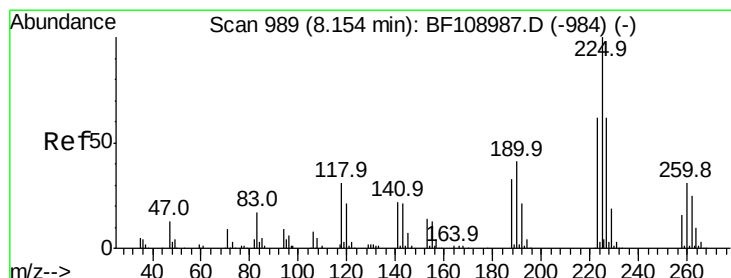
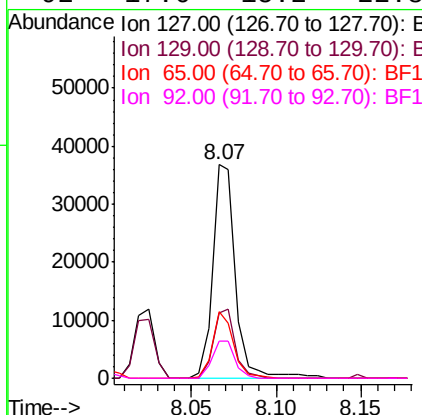
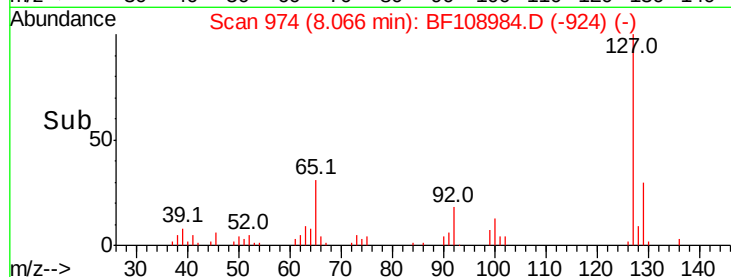
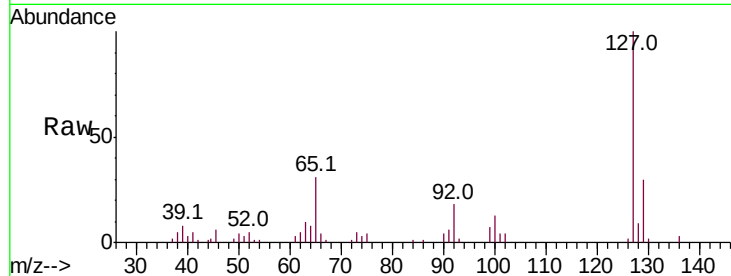
#33
4-Chloroaniline
Concen: 2.836 ng
RT: 8.07 min Scan# 974
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
127	100		
129	30.4	25.9	38.9
65	31.3	25.0	37.4
92	17.6	15.2	22.8

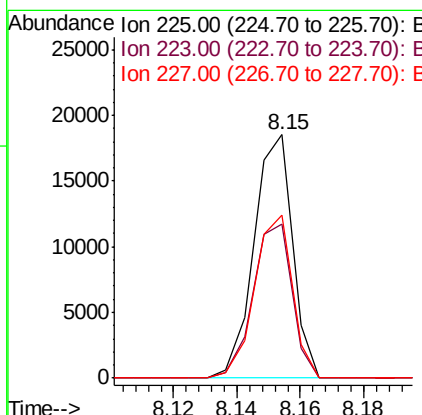
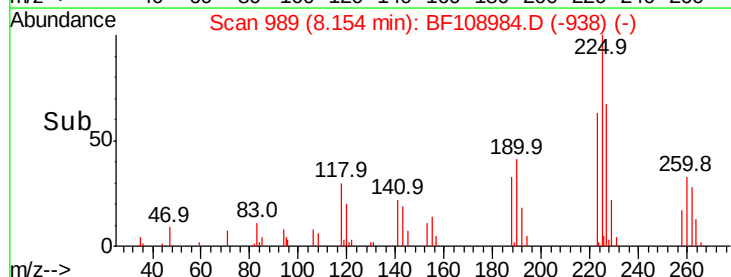
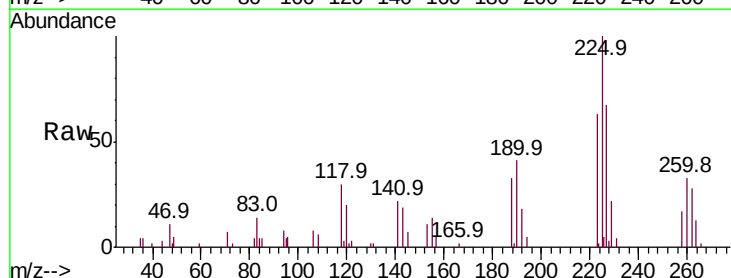
Manual Integrations
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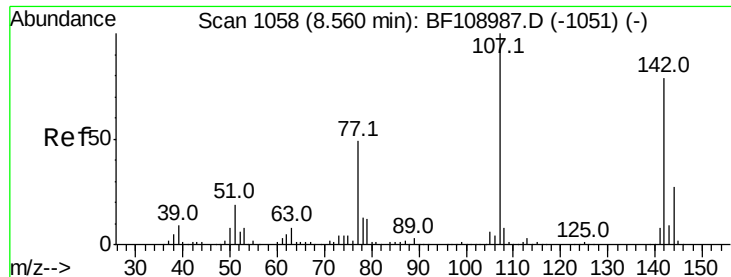
Sohil
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#34
Hexachlorobutadiene
Concen: 2.870 ng
RT: 8.15 min Scan# 989
Delta R.T. 0.00 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.6	76.0
227	67.0	51.9	77.9





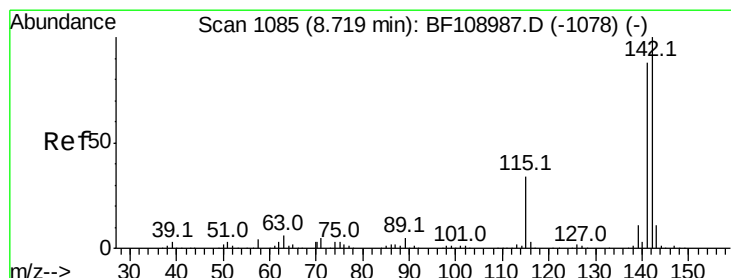
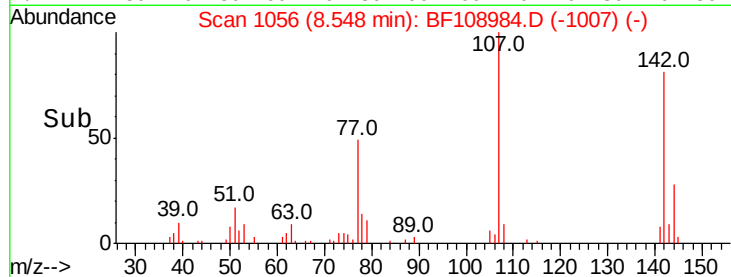
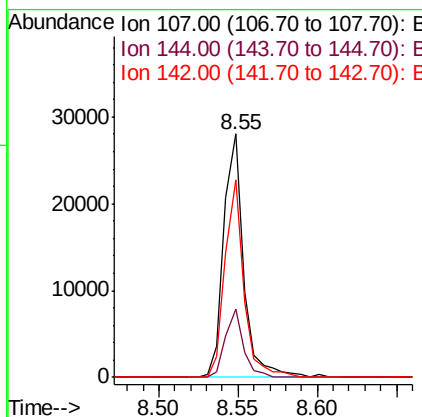
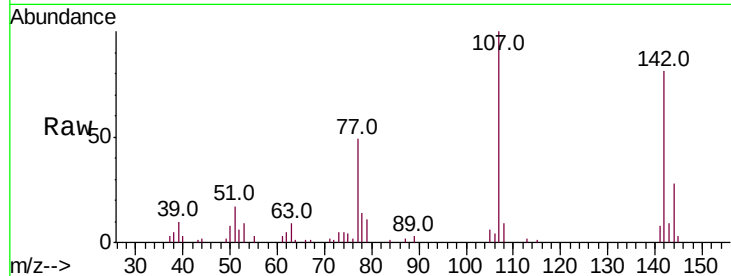
#36
 4-Chloro-3-methylphenol
 Concen: 2.726 ng
 RT: 8.55 min Scan# 1056
 Delta R.T. -0.01 min
 Lab File: BF108984.D
 Acq: 14 Sep 2018 9:36

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion:	107	Resp:	24503
Ion Ratio	Lower	Upper	
107	100		
144	28.2	20.5	30.7
142	80.9	62.0	93.0

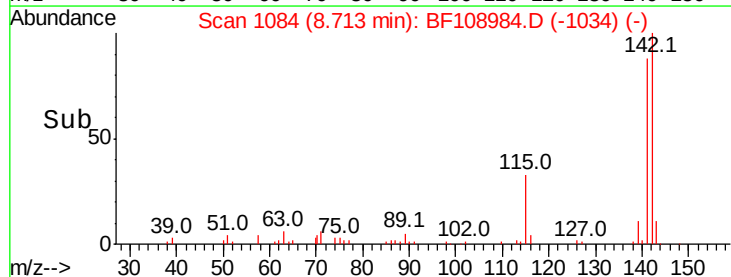
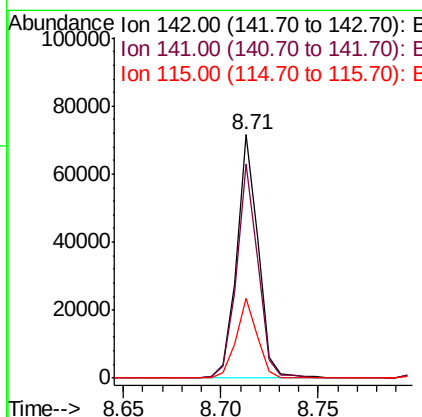
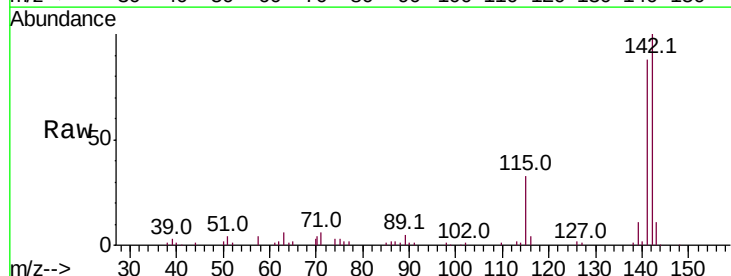
Manual Integrations
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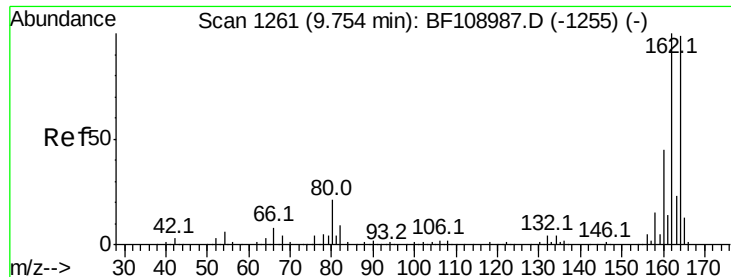
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#37
 2-Methylnaphthalene
 Concen: 3.063 ng
 RT: 8.71 min Scan# 1084
 Delta R.T. -0.01 min
 Lab File: BF108984.D
 Acq: 14 Sep 2018 9:36

Tgt Ion:	142	Resp:	54318
Ion Ratio	Lower	Upper	
142	100		
141	88.2	70.8	106.2
115	32.5	26.1	39.1





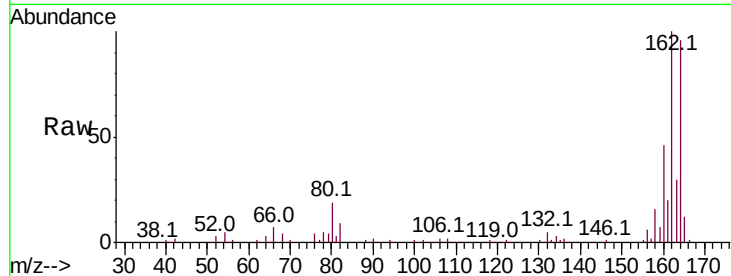
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.75 min Scan# 1261
Delta R.T. 0.00 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
164	100	296770		
162	103.6	86.1	129.1	
160	47.2	38.3	57.5	

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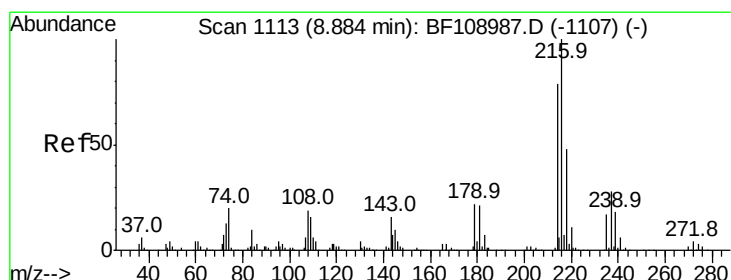
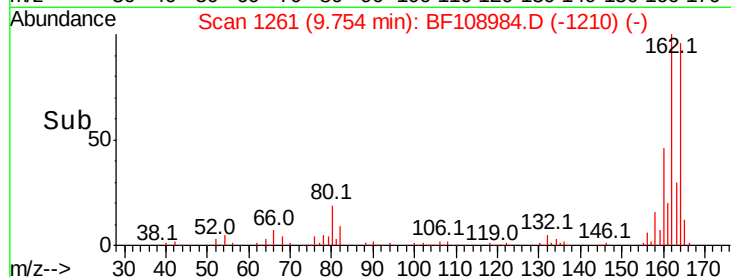
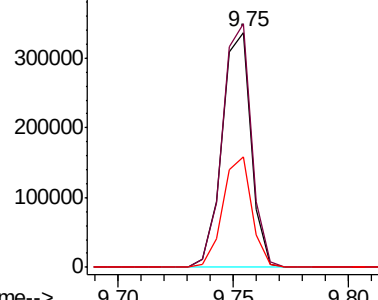


Abundance

Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#39
1,2,4,5-Tetrachlorobenzene
Concen: 3.141 ng
RT: 8.88 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	27867		
214	77.6	63.0	94.4	
179	19.8	18.1	27.1	
108	18.4	17.2	25.8	

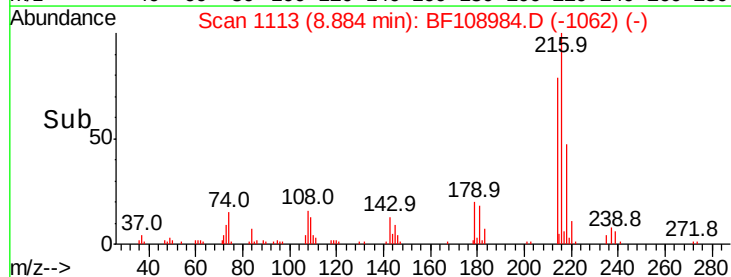
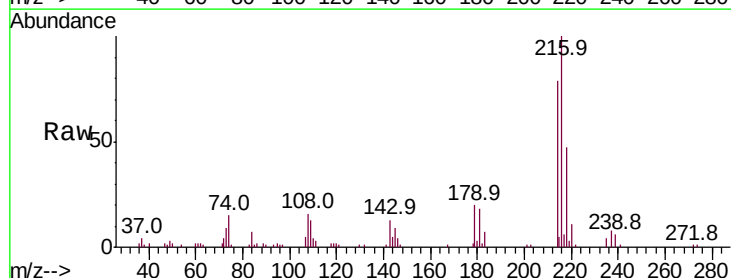
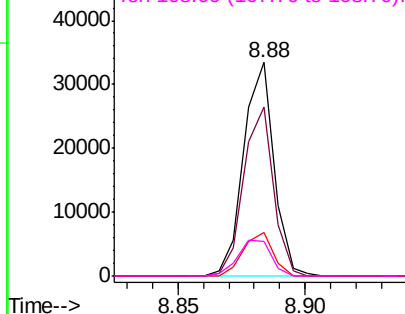
Abundance

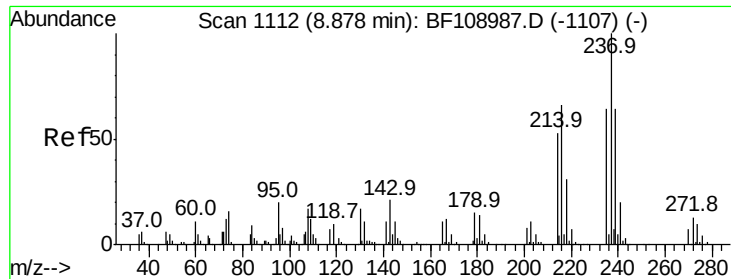
Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E





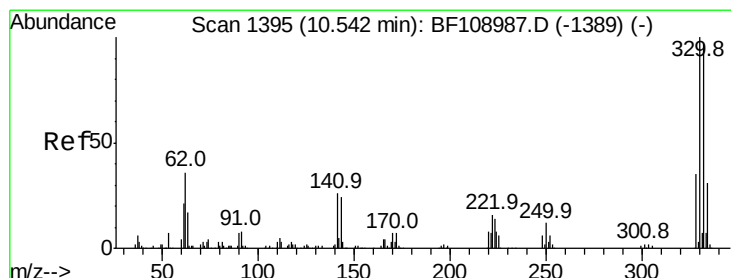
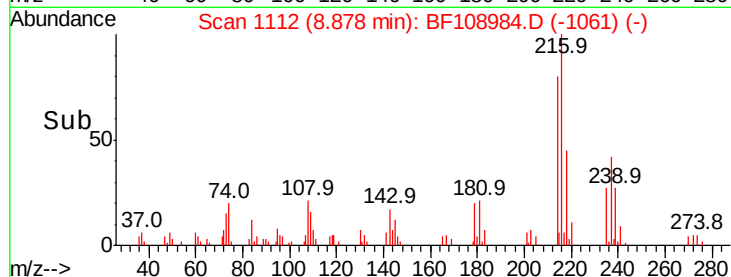
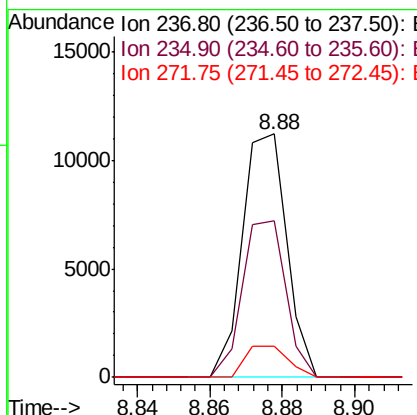
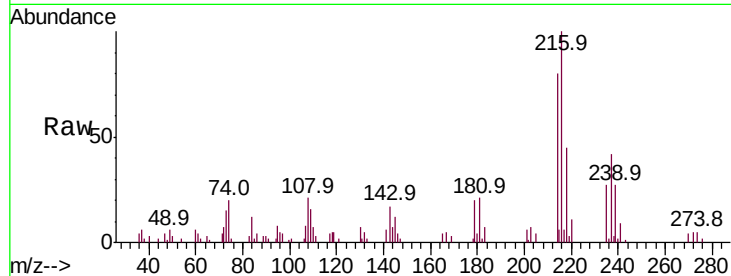
#40
Hexachlorocyclopentadiene
Concen: 2.132 ng
RT: 8.88 min Scan# 1112
Delta R.T. 0.00 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion:	237	Resp:	9514
Ion Ratio	Lower	Upper	
237	100		
235	64.3	44.8	84.8
272	12.8	0.0	33.3

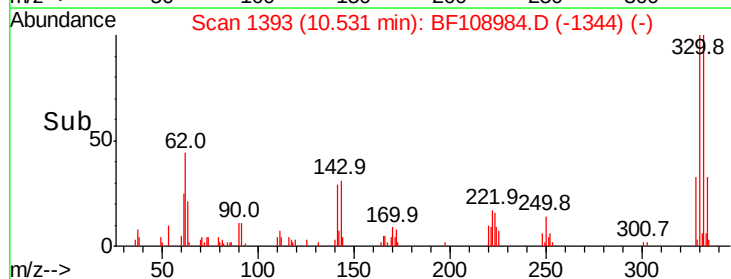
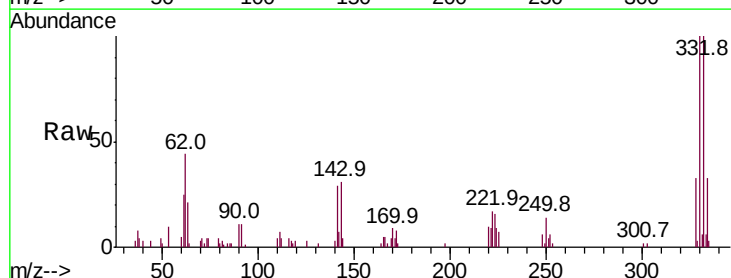
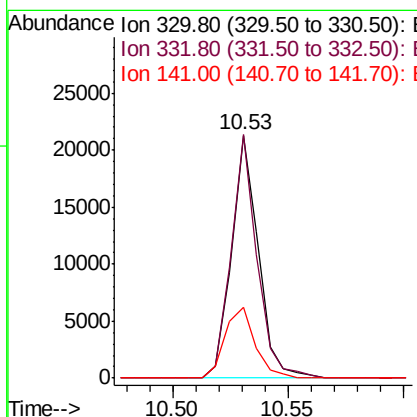
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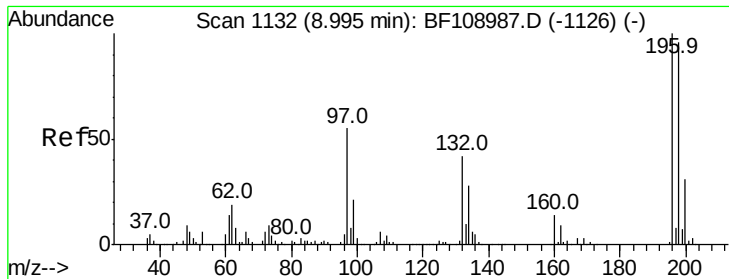
Sohil
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#41
2,4,6-Tribromophenol
Concen: 6.090 ng
RT: 10.53 min Scan# 1393
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Tgt Ion:	330	Resp:	17253
Ion Ratio	Lower	Upper	
330	100		
332	97.0	77.0	115.6
141	32.4	29.9	44.9





#42

2,4,6-Trichlorophenol

Concen: 2.761 ng

RT: 8.99 min Scan# 1131

Delta R.T. -0.01 min

Lab File: BF108984.D

Acq: 14 Sep 2018 9:36

Instrument :

BNA_F

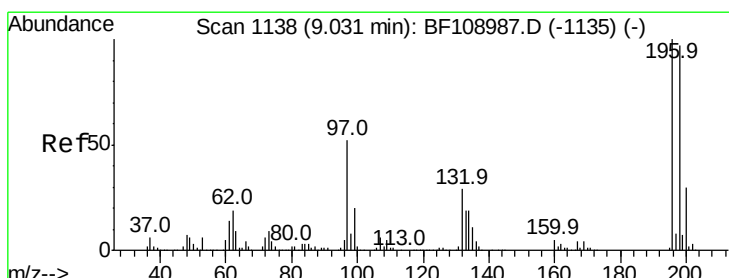
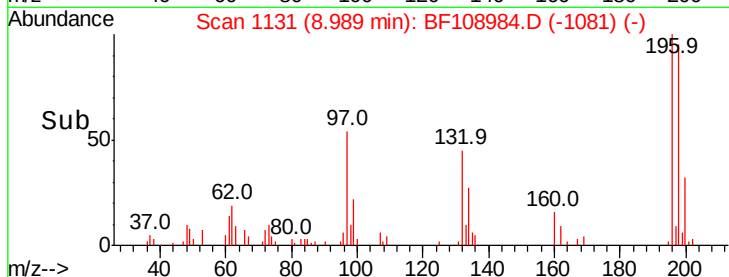
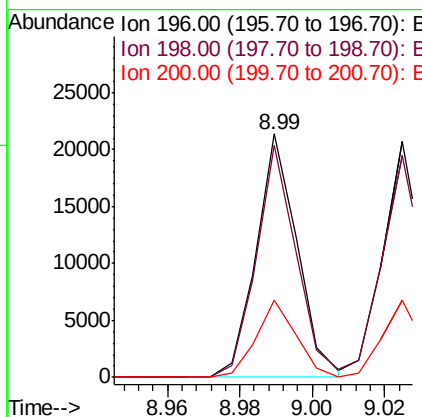
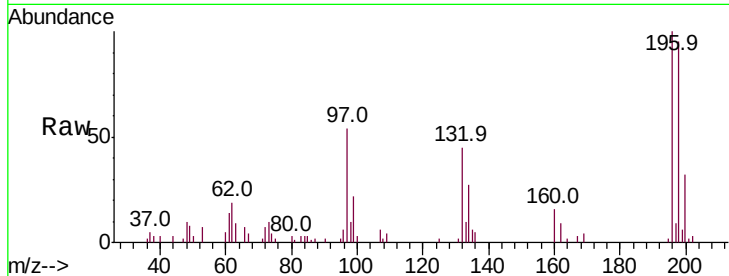
ClientSampled :

SSTDICC2.5

Tot Ion:	196	Resp:	16686
Ion Ratio	Lower	Upper	
196	100		
198	95.4	75.7	113.5
200	31.8	24.5	36.7

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#43

2,4,5-Trichlorophenol

Concen: 2.760 ng

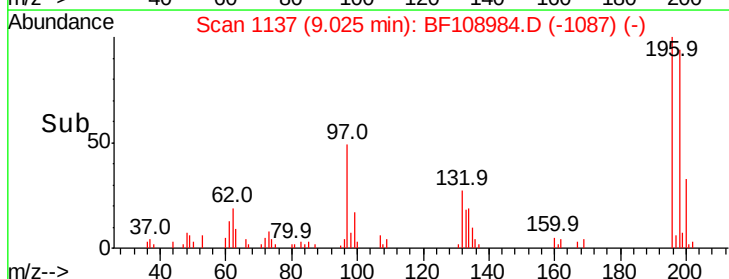
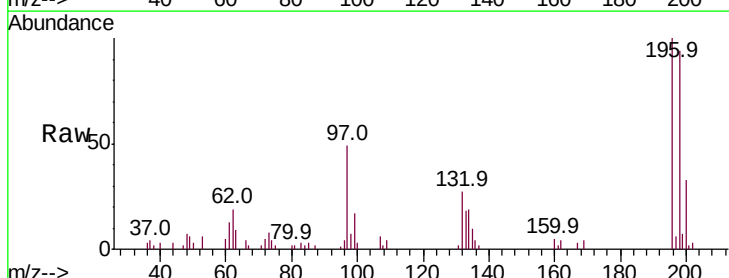
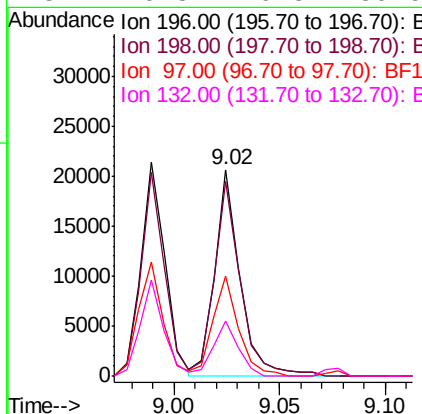
RT: 9.02 min Scan# 1137

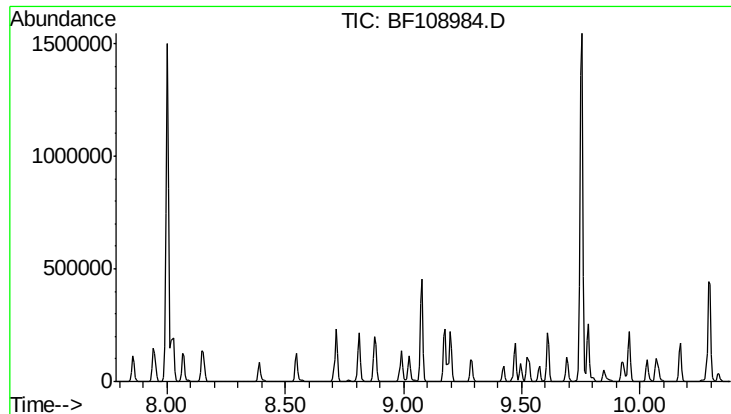
Delta R.T. -0.01 min

Lab File: BF108984.D

Acq: 14 Sep 2018 9:36

Tgt Ion:	196	Resp:	17288
Ion Ratio	Lower	Upper	
196	100		
198	94.1	74.6	112.0
97	48.5	42.9	64.3
132	26.8	26.3	39.5





#44
2-Fluorobiphenyl
Concen: 0.000 ng
Expected RT: 9.08 min

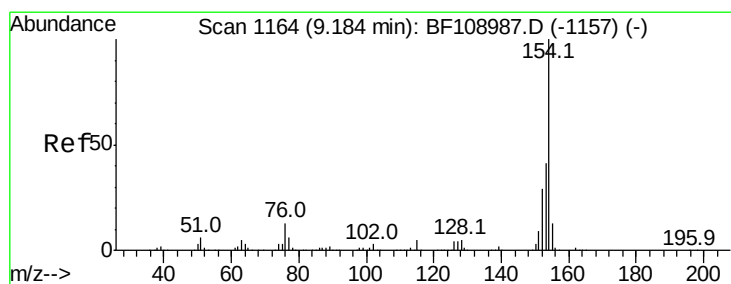
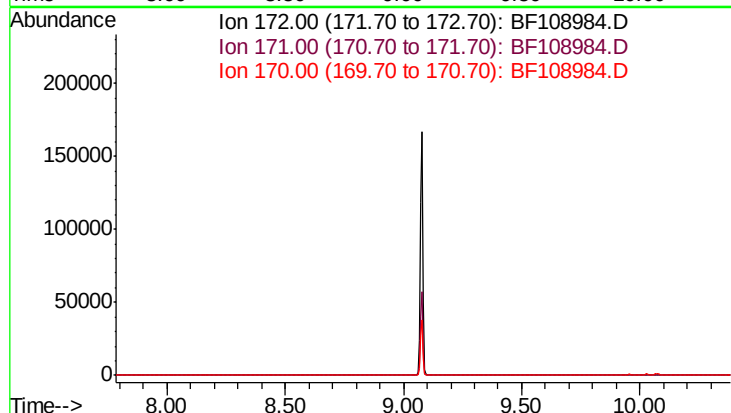
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

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

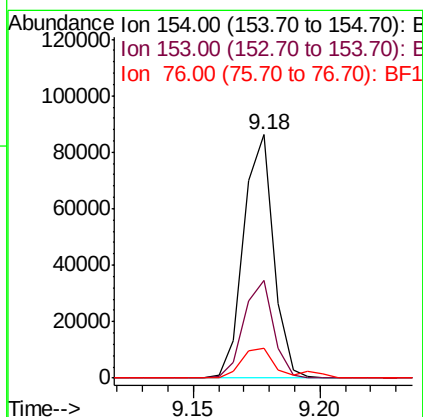
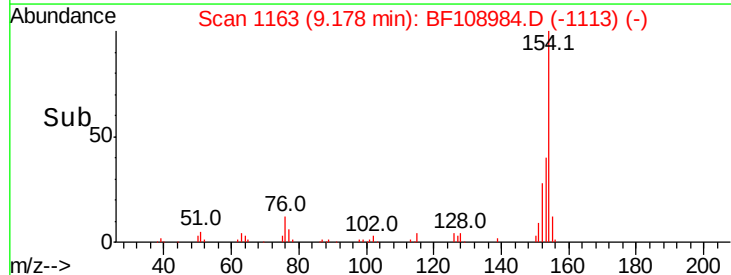
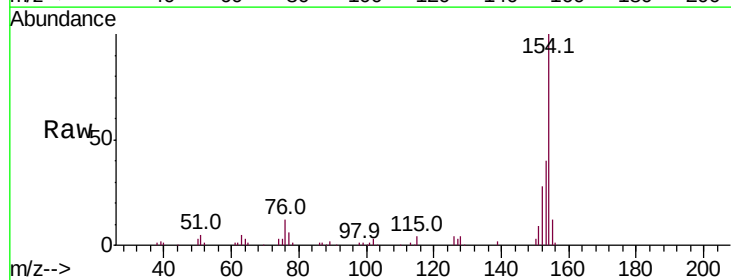
Manual Integrations
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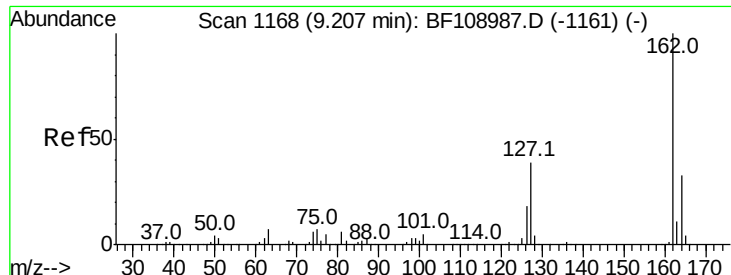
Sohil
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#45
1,1'-Biphenyl
Concen: 3.095 ng
RT: 9.18 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Tgt Ion: 154 Resp: 70709
Ion Ratio Lower Upper
154 100
153 39.9 21.3 61.3
76 12.3 0.0 34.0





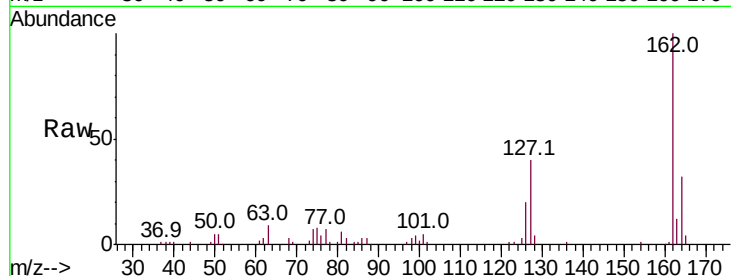
#46
2-Chloronaphthalene
Concen: 3.013 ng
RT: 9.20 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

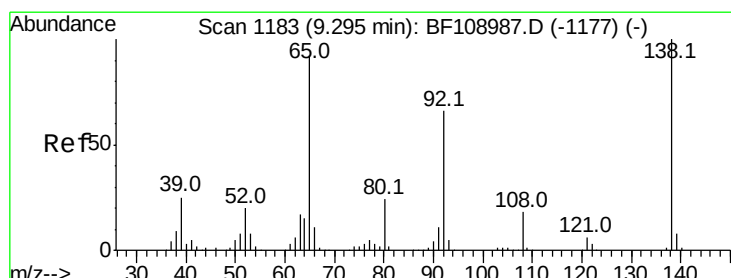
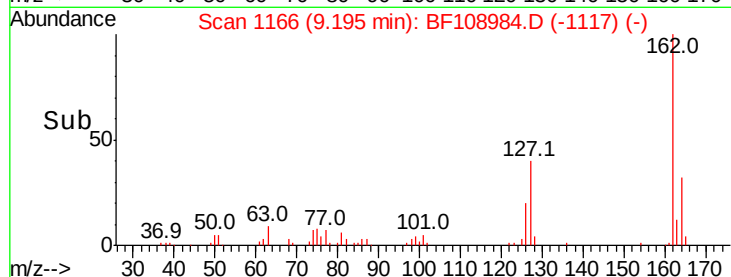
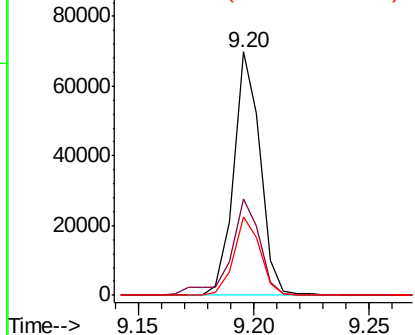
Tot Ion:	162	Resp:	55673
Ion Ratio	Lower	Upper	
162	100		
127	39.7	33.9	50.9
164	32.3	26.5	39.7

Manual Integrations
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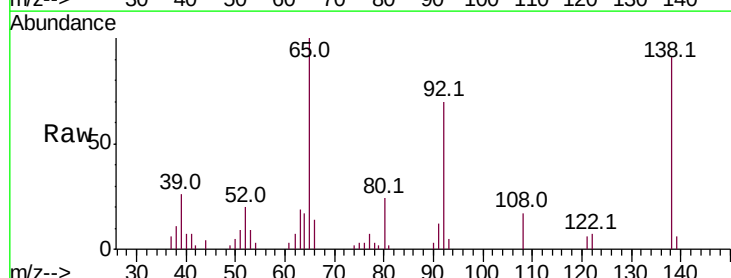


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 127.00 (126.70 to 127.70): E
Ion 164.00 (163.70 to 164.70): E

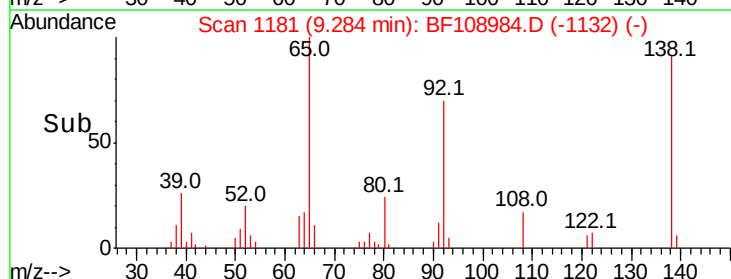
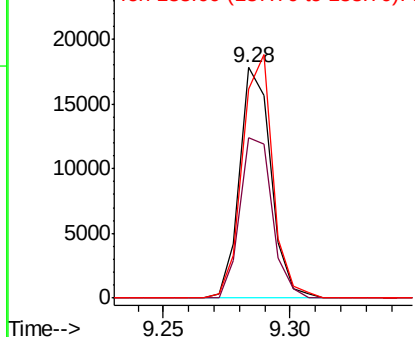


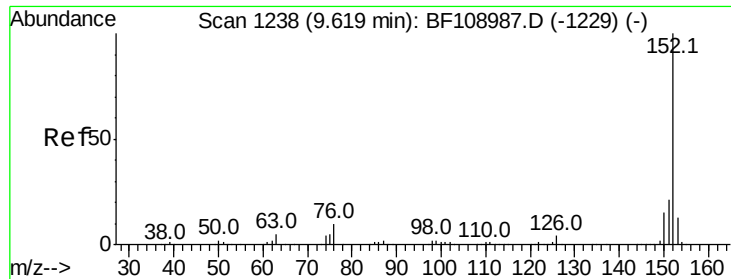
#47
2-Nitroaniline
Concen: 3.026 ng
RT: 9.28 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Tgt Ion:	65	Resp:	15277
Ion Ratio	Lower	Upper	
65	100		
92	69.7	55.8	83.6
138	90.9	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





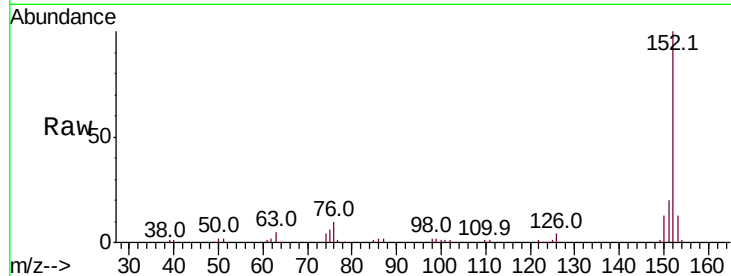
#48
Acenaphthylene
Concen: 3.109 ng
RT: 9.61 min Scan# 1236
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

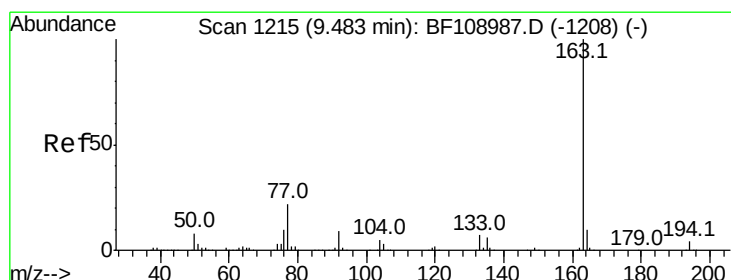
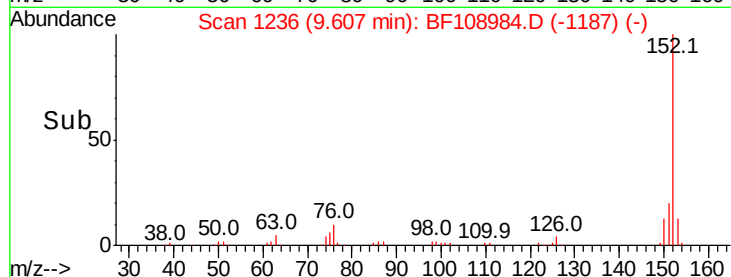
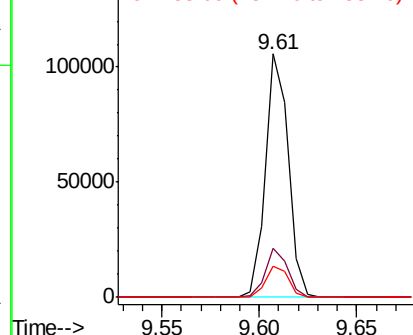
Tot Ion	Ratio	Resp Lower	Upper
152	100		
151	19.9	16.3	24.5
153	12.7	10.7	16.1

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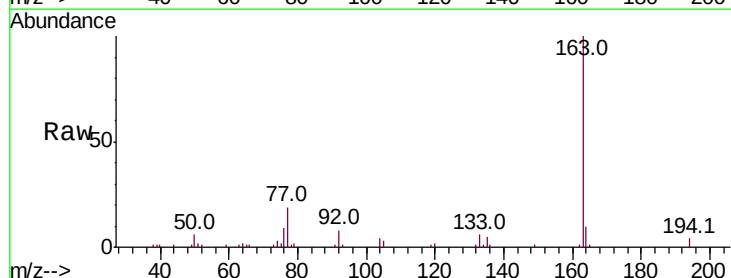


Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E

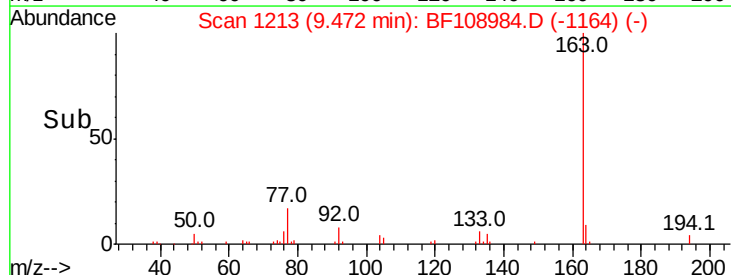
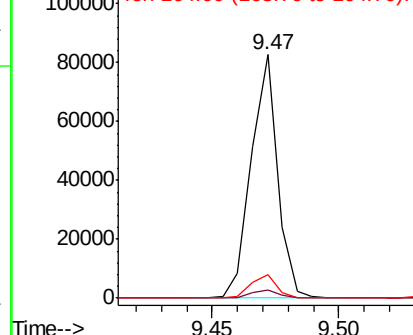


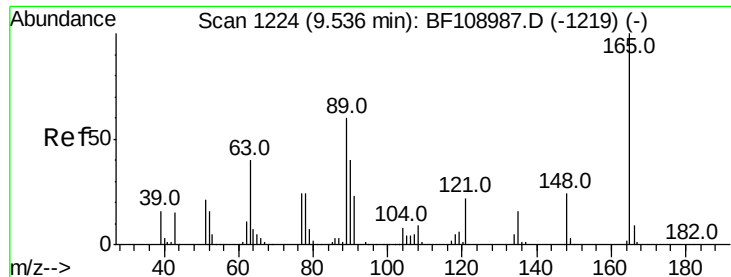
#49
Dimethylphthalate
Concen: 2.894 ng
RT: 9.47 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Tgt Ion	Ratio	Resp Lower	Upper
163	100		
194	3.5	2.7	4.1
164	9.6	8.2	12.2



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





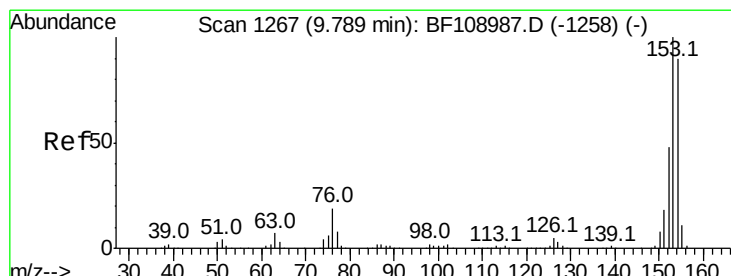
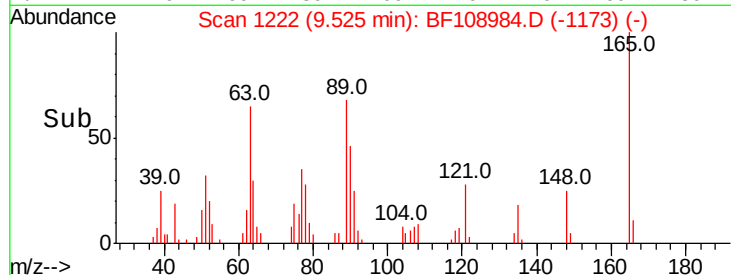
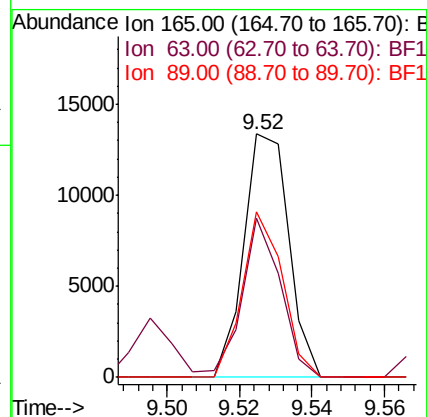
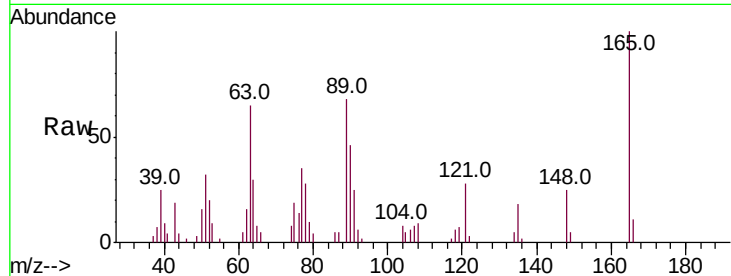
#50
 2,6-Dinitrotoluene
 Concen: 2.938 ng
 RT: 9.52 min Scan# 1222
 Delta R.T. -0.01 min
 Lab File: BF108984.D
 Acq: 14 Sep 2018 9:36

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp Lower	Upper
165	100		
63	65.3	44.7	67.1
89	68.2	44.0	66.0

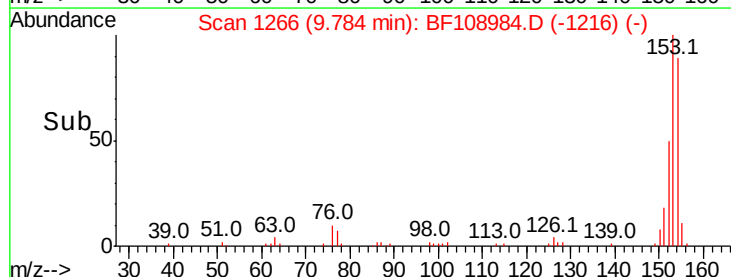
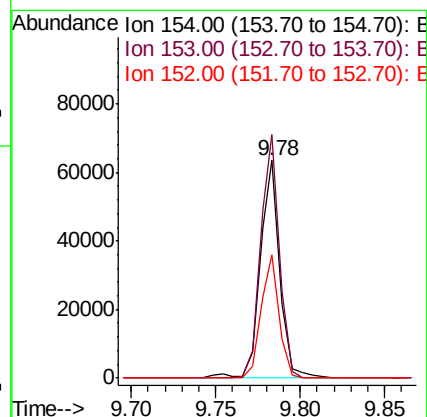
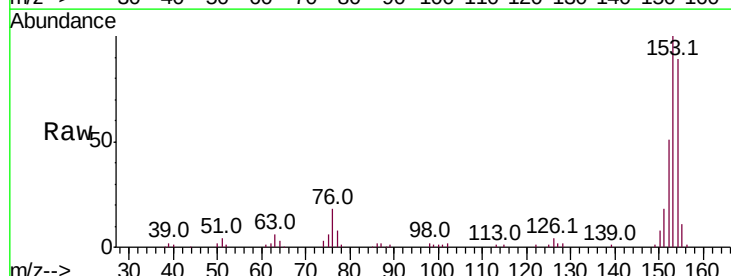
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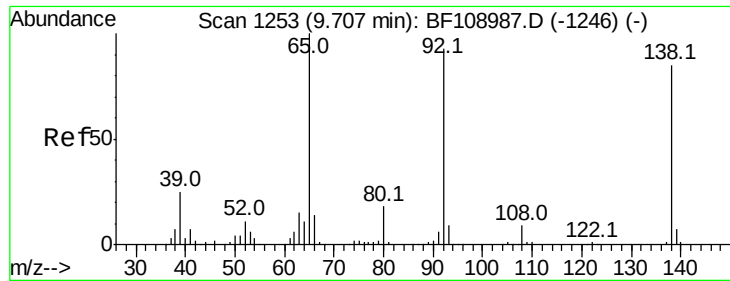
Sohil
 9/17/2018 1:59:08 PM



#51
 Acenaphthene
 Concen: 3.013 ng
 RT: 9.78 min Scan# 1266
 Delta R.T. -0.01 min
 Lab File: BF108984.D
 Acq: 14 Sep 2018 9:36

Tgt Ion	Ratio	Resp Lower	Upper
154	100		
153	111.8	91.2	136.8
152	56.6	43.8	65.8





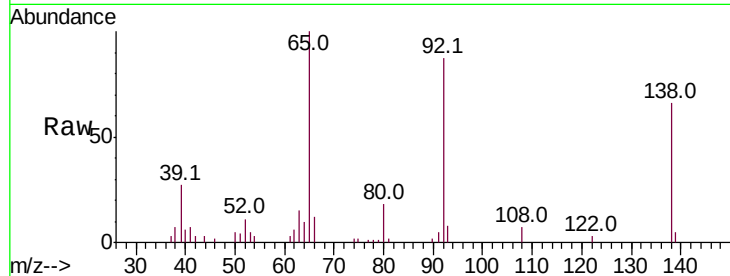
#52
3-Nitroaniline
Concen: 3.084 ng
RT: 9.69 min Scan# 1250
Delta R.T. -0.02 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
138	100		
108	11.2	9.4	14.0
92	132.6	89.4	134.2

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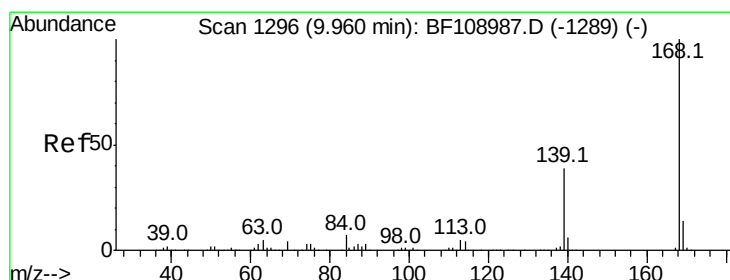
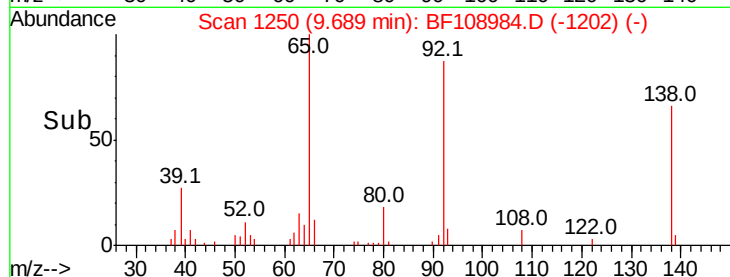
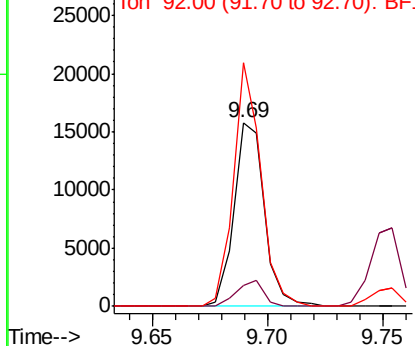


Abundance

Ion 138.00 (137.70 to 138.70): E

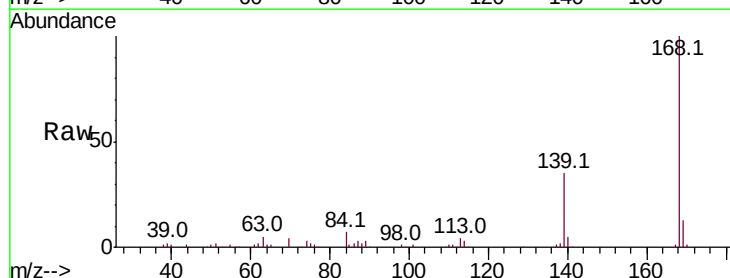
Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF1



#54
Dibenzofuran
Concen: 3.130 ng
RT: 9.95 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Tgt Ion	Ratio	Lower	Upper
168	100		
139	35.3	30.1	45.1
169	13.3	10.9	16.3

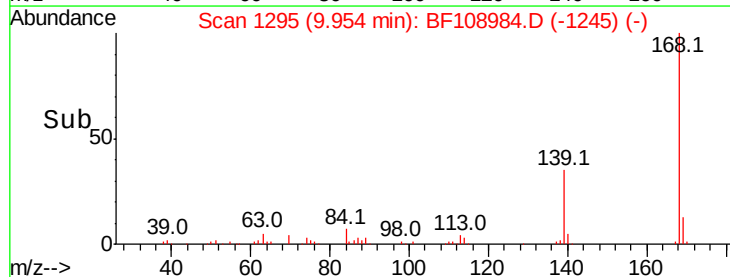
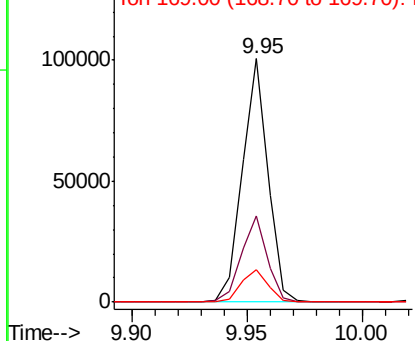


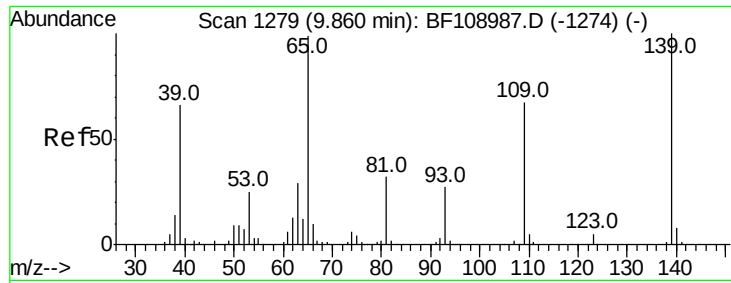
Abundance

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





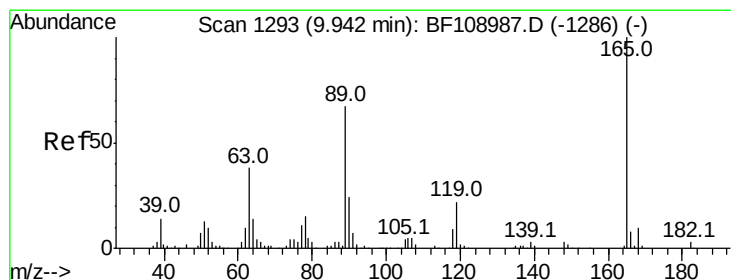
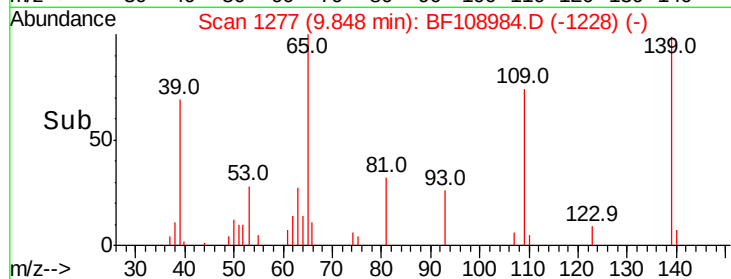
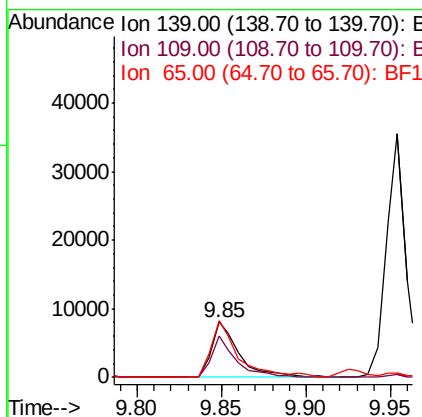
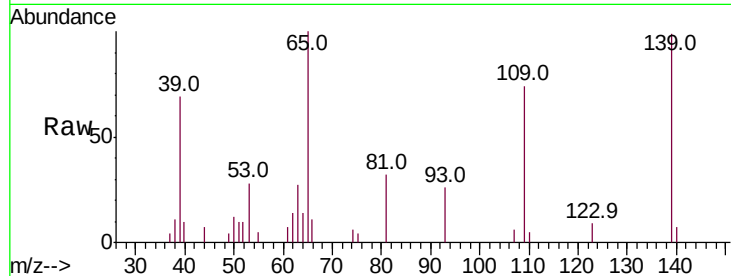
#55
4-Nitrophenol
Concen: 2.610 ng
RT: 9.85 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
139	100		
109	75.4	48.4	88.4
65	101.4	72.6	112.6

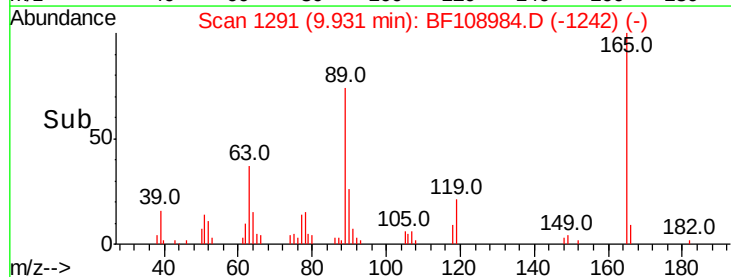
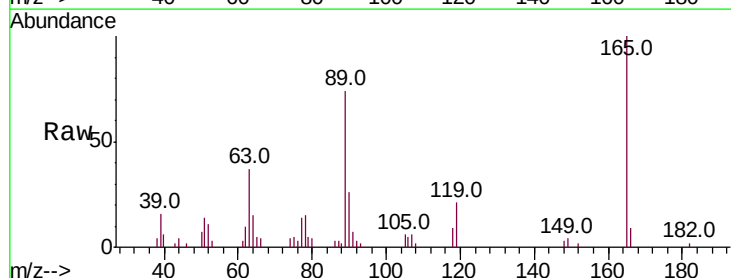
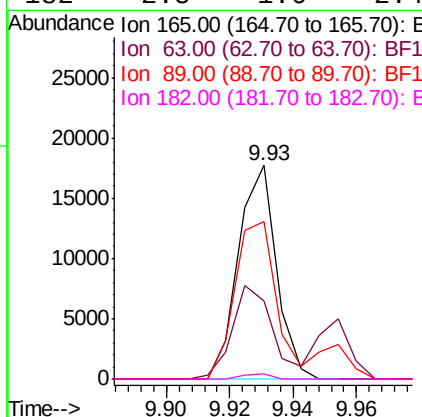
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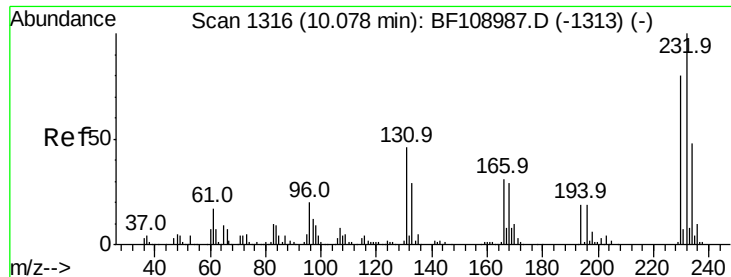
Sohil
9/17/2018 1:59:08 PM



#56
2,4-Dinitrotoluene
Concen: 2.898 ng
RT: 9.93 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Tgt Ion	Ratio	Lower	Upper
165	100		
63	36.8	36.4	54.6
89	74.0	57.8	86.6
182	2.5	1.6	2.4#





#58

2,3,4,6-Tetrachlorophenol

Concen: 2.723 ng

RT: 10.07 min Scan# 1315

Delta R.T. -0.01 min

Lab File: BF108984.D

Acq: 14 Sep 2018 9:36

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

Tot Ion:232 Resp: 13756

Ion Ratio Lower Upper

232 100

131 43.3 43.8 65.8#

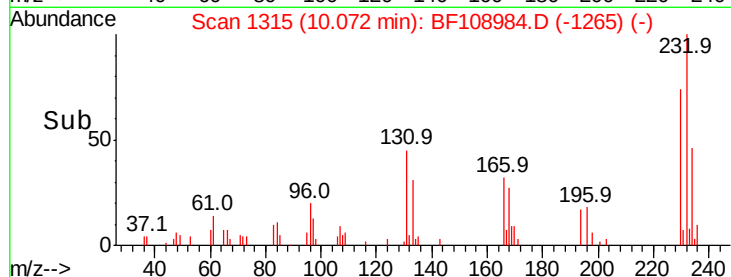
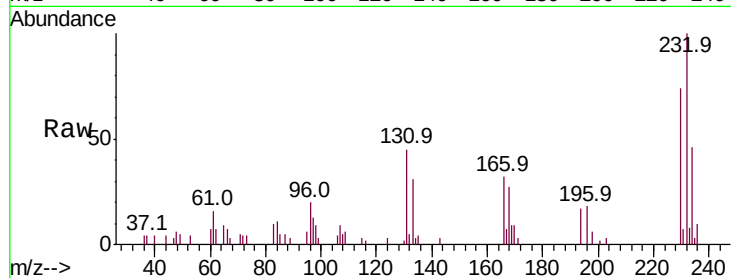
130 0.9 2.1 3.1#

166 29.2 27.8 41.6

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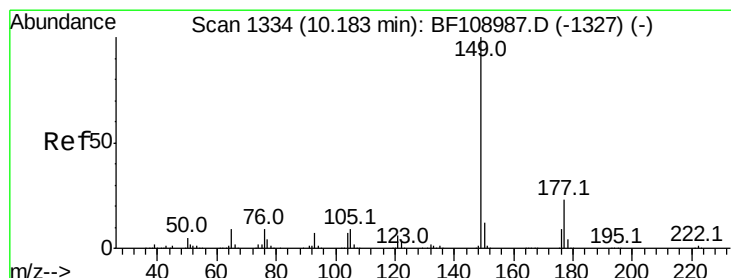
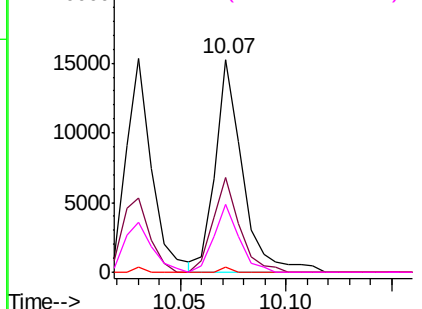


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#59

Diethylphthalate

Concen: 2.803 ng

RT: 10.17 min Scan# 1332

Delta R.T. -0.01 min

Lab File: BF108984.D

Acq: 14 Sep 2018 9:36

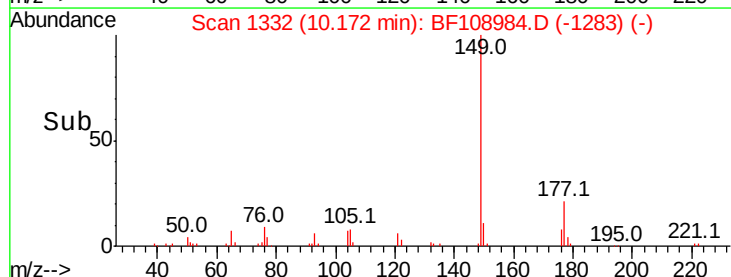
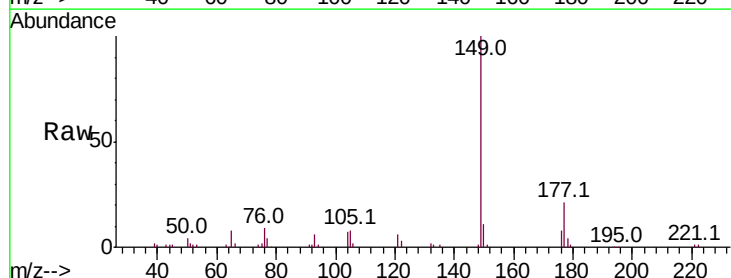
Tgt Ion:149 Resp: 60033

Ion Ratio Lower Upper

149 100

177 21.0 16.1 24.1

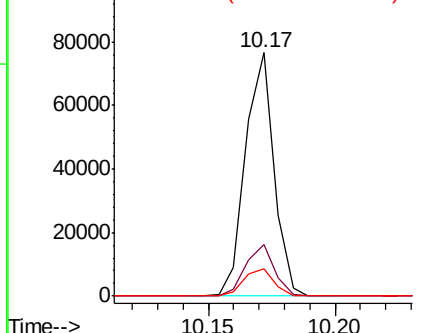
150 11.0 10.1 15.1

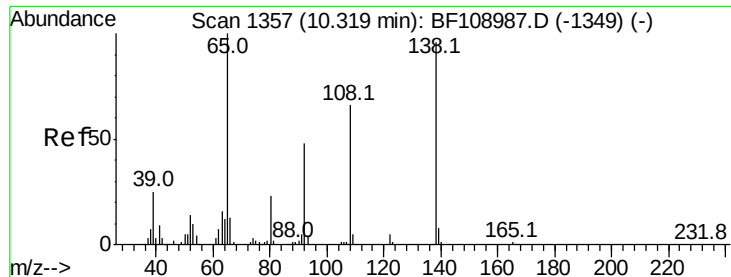


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





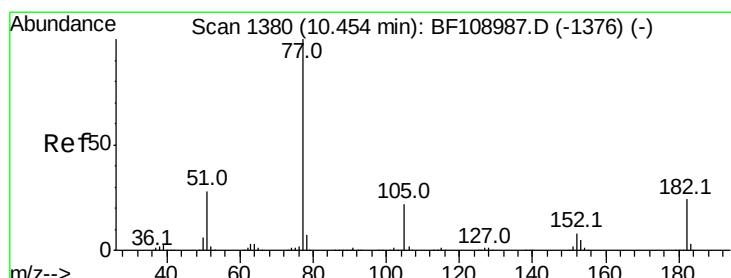
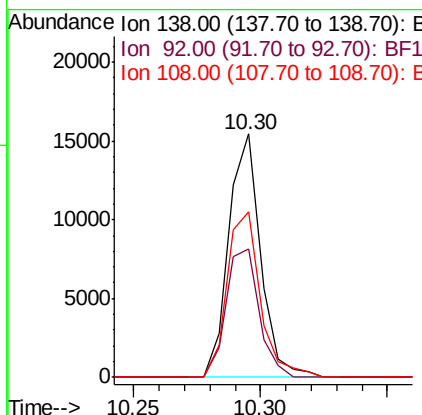
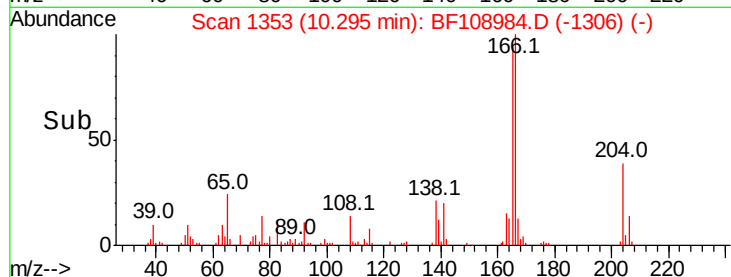
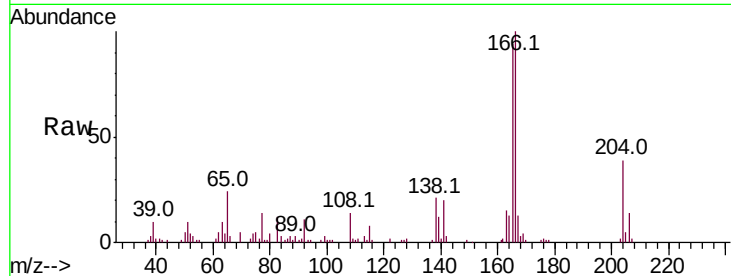
#61
4-Nitroaniline
Concen: 3.160 ng
RT: 10.30 min Scan# 1353
Delta R.T. -0.02 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
138	100		
92	52.7	30.2	70.2
108	67.9	52.5	92.5

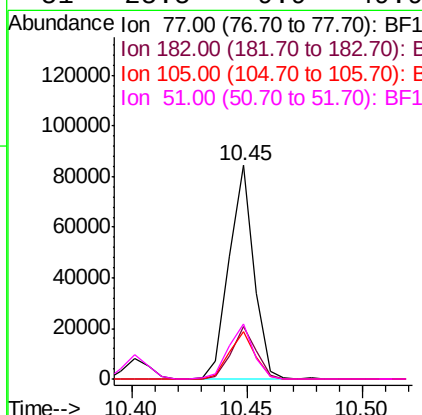
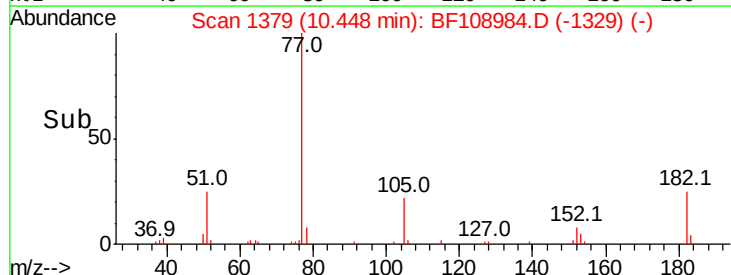
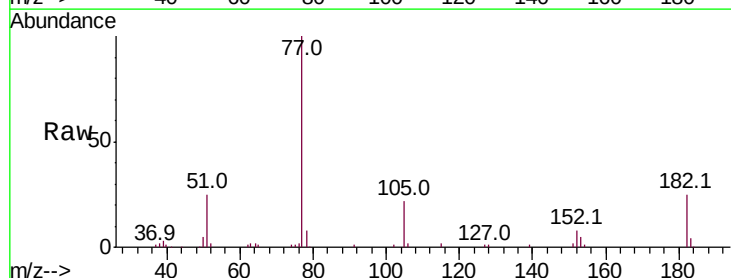
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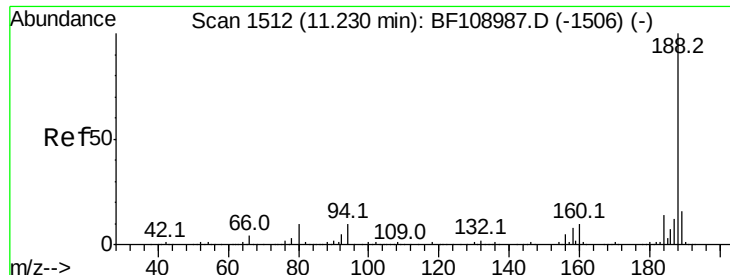
Sohil
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#62
Azobenzene
Concen: 2.849 ng
RT: 10.45 min Scan# 1379
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Tgt Ion	Ratio	Lower	Upper
77	100		
182	24.8	1.7	41.7
105	22.5	3.0	43.0
51	25.5	9.9	49.9





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.23 min Scan# 1512

Delta R.T. 0.00 min

Lab File: BF108984.D

Acq: 14 Sep 2018 9:36

Instrument :

BNA_F

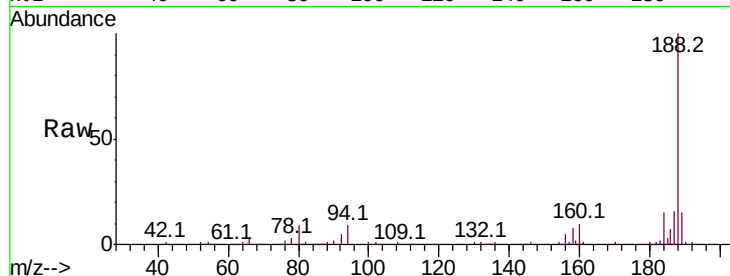
ClientSampleId :

SSTDICC2.5

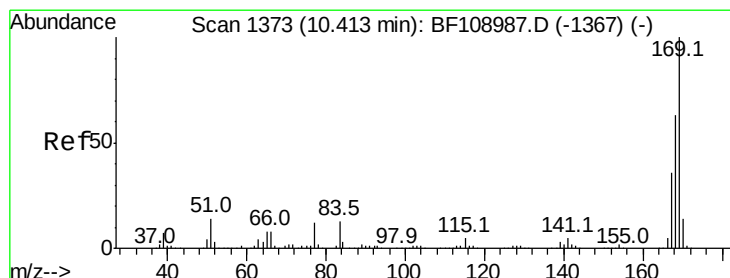
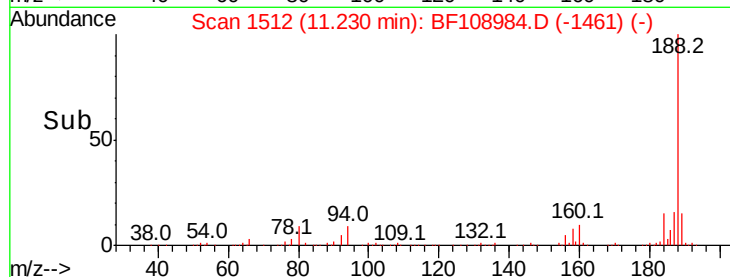
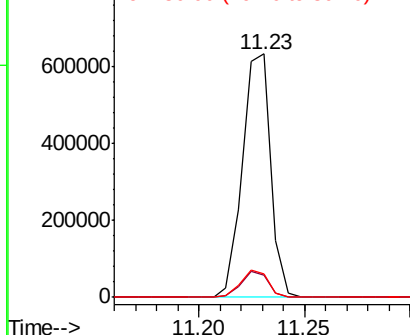
Tot Ion	Ratio	Resp	Lower	Upper
188	100	587676		
94	9.2	8.5	12.7	
80	9.5	9.2	13.8	

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Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF1
Ion 80.00 (79.70 to 80.70): BF1



#65

n-Nitrosodiphenylamine

Concen: 2.804 ng

RT: 10.40 min Scan# 1371

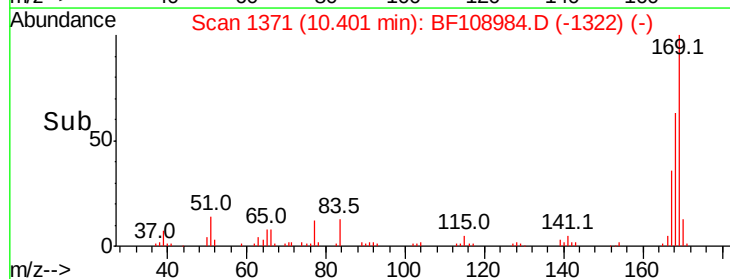
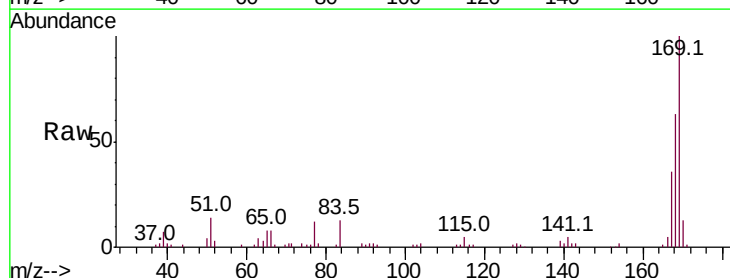
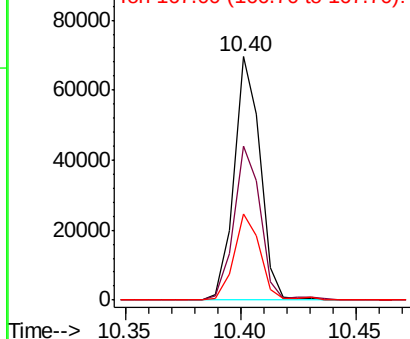
Delta R.T. -0.01 min

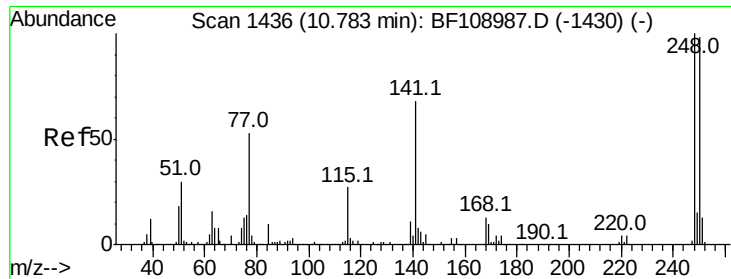
Lab File: BF108984.D

Acq: 14 Sep 2018 9:36

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	54783		
168	63.5	54.4	81.6	
167	35.6	29.8	44.6	

Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E





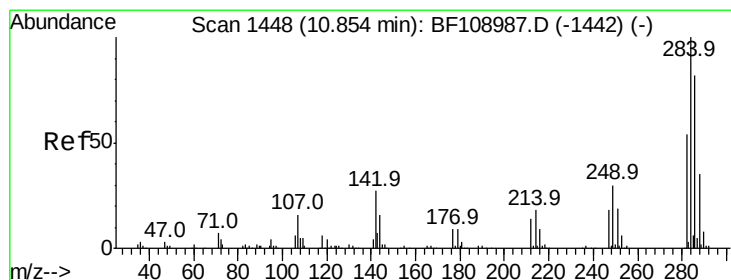
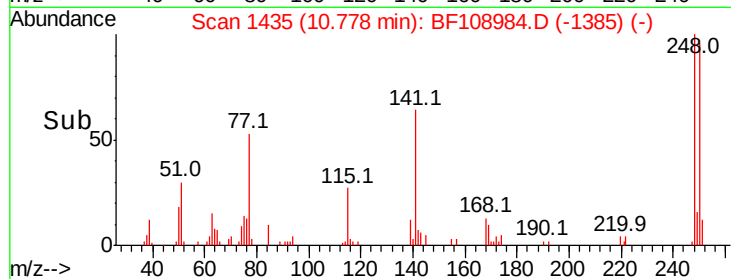
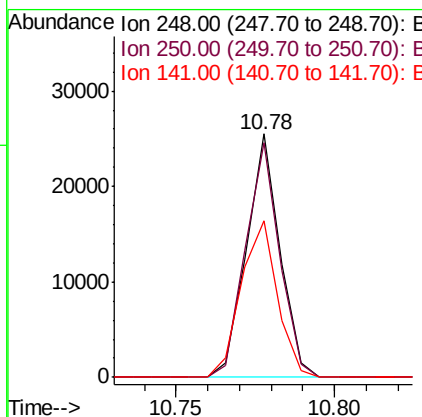
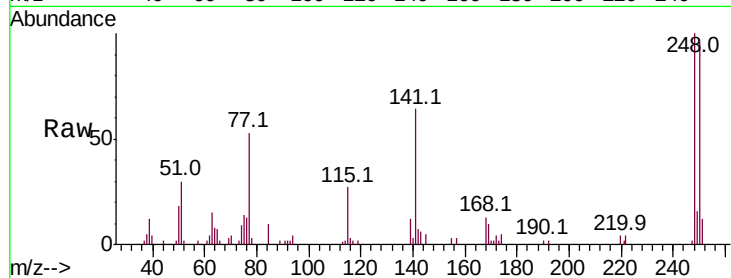
#66
 4-Bromophenyl-phenylether
 Concen: 2.808 ng
 RT: 10.78 min Scan# 1435
 Delta R.T. -0.01 min
 Lab File: BF108984.D
 Acq: 14 Sep 2018 9:36

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
248	100		
250	96.4	76.9	115.3
141	64.2	74.4	111.6

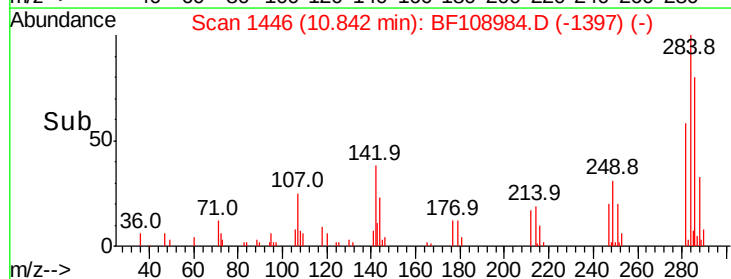
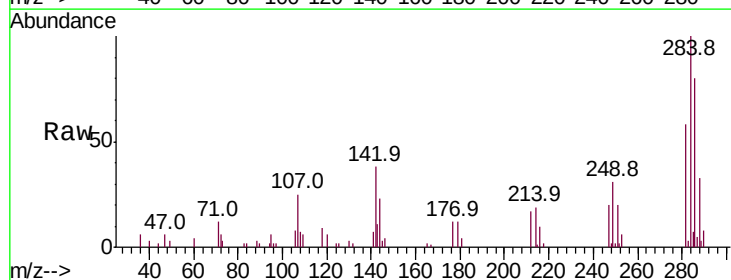
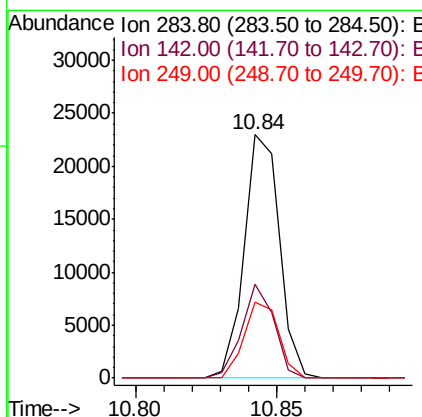
Manual Integrations
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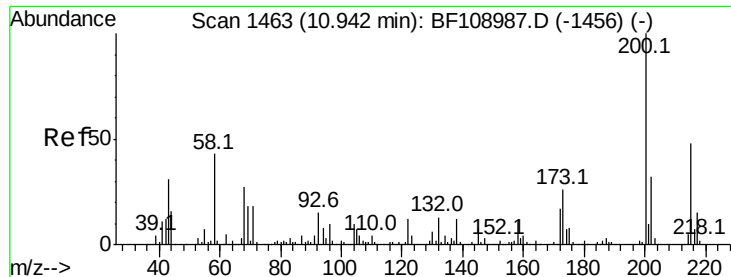
Sohil
 9/17/2018 1:59:08 PM



#67
 Hexachlorobenzene
 Concen: 2.814 ng
 RT: 10.84 min Scan# 1446
 Delta R.T. -0.01 min
 Lab File: BF108984.D
 Acq: 14 Sep 2018 9:36

Tgt Ion	Ratio	Lower	Upper
284	100		
142	38.4	34.6	52.0
249	31.2	24.8	37.2





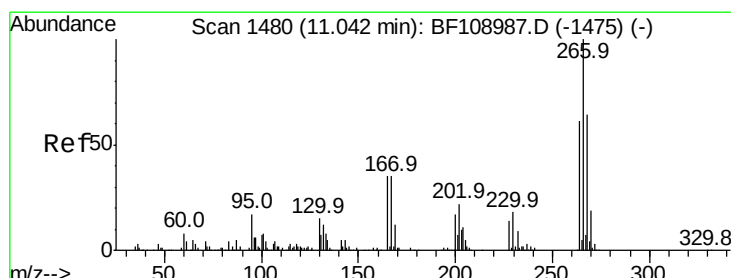
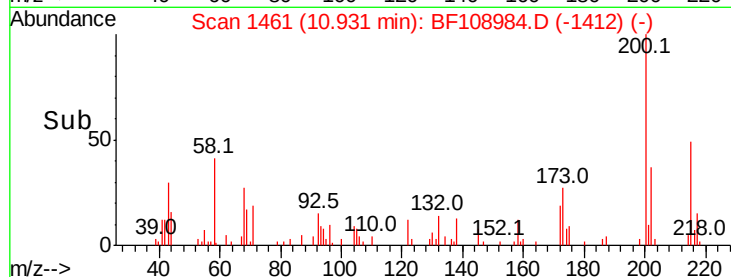
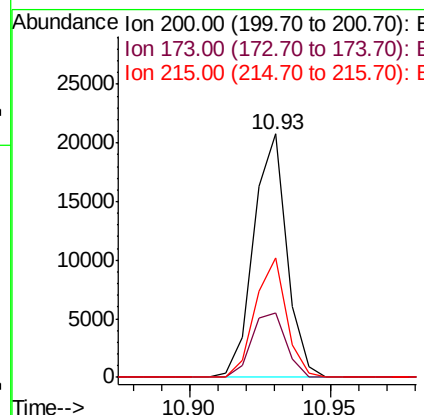
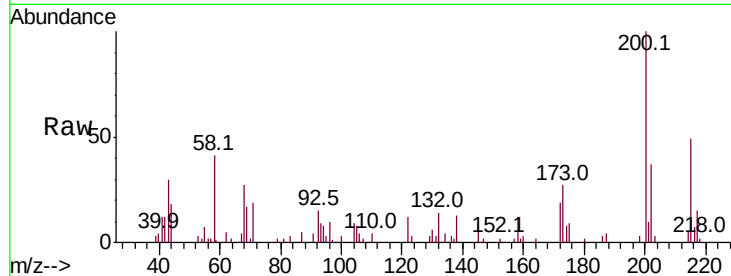
#68
Atrazine
Concen: 2.695 ng
RT: 10.93 min Scan# 1461
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp Lower	Upper
200	100		
173	26.7	8.6	48.6
215	49.2	25.1	65.1

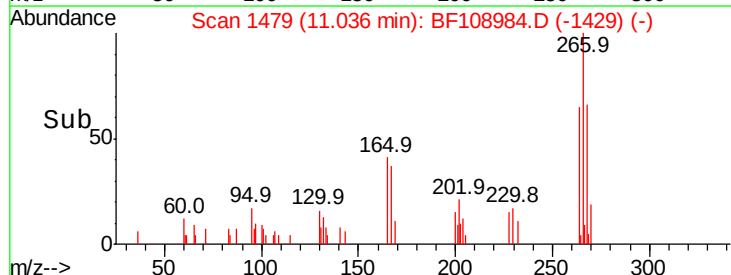
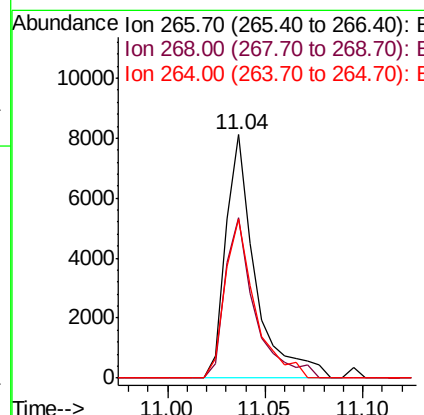
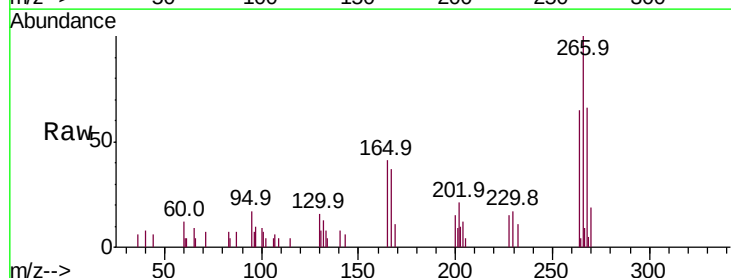
Manual Integrations
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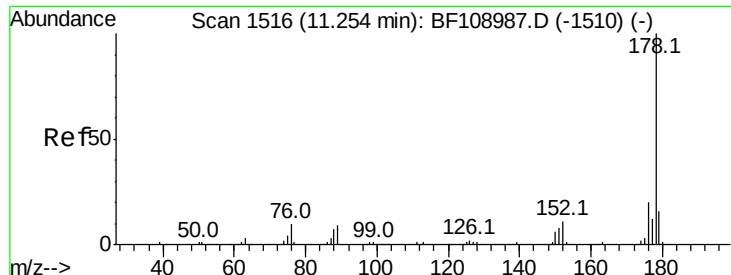
Sohil
9/17/2018 1:59:08 PM



#69
Pentachlorophenol
Concen: 1.963 ng
RT: 11.04 min Scan# 1479
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Tgt Ion	Ratio	Resp Lower	Upper
266	100		
268	65.8	51.1	76.7
264	65.4	49.5	74.3





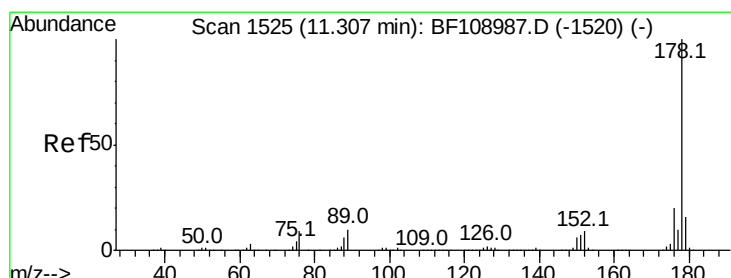
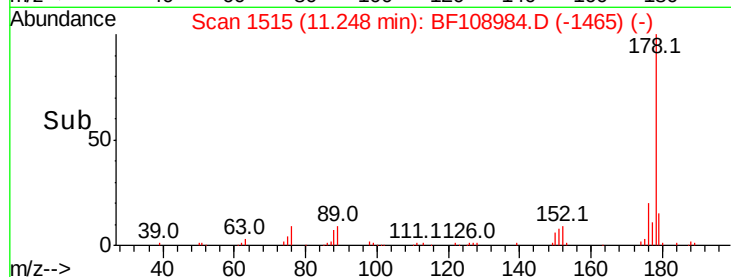
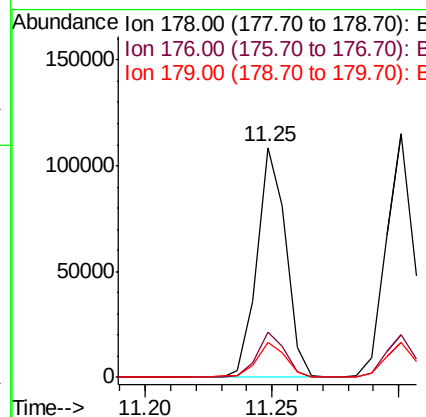
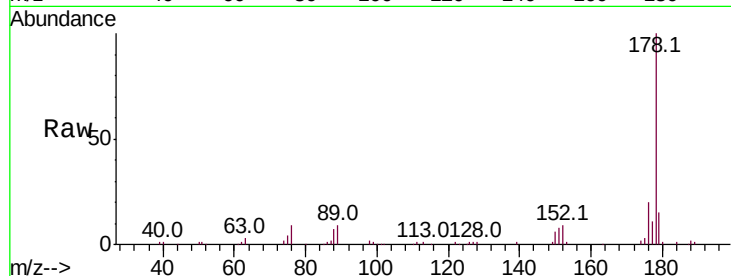
#70
Phenanthrene
Concen: 3.072 ng
RT: 11.25 min Scan# 1515
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.8
179	15.4	13.0	19.6

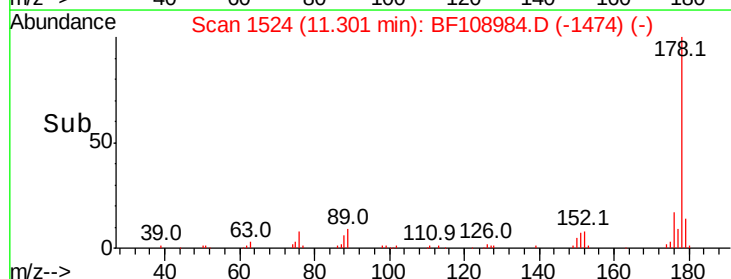
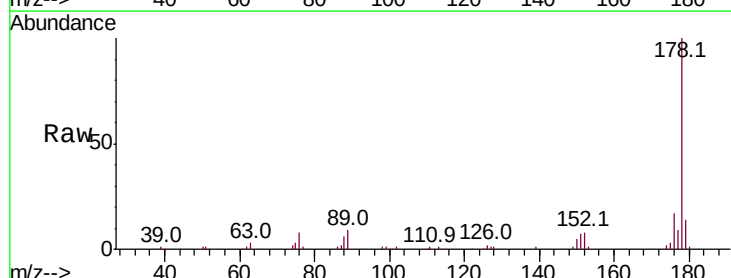
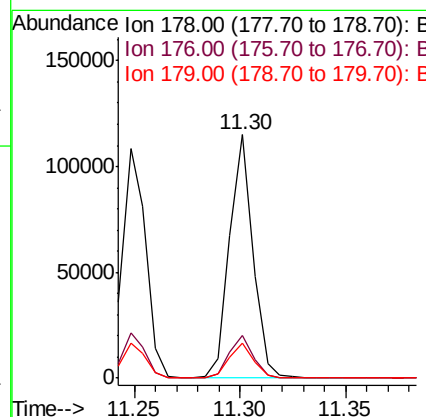
Manual Integrations
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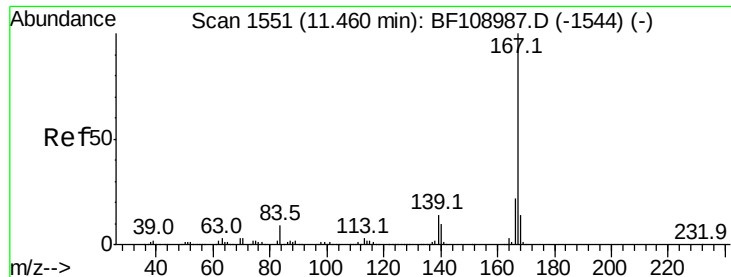
Sohil
9/17/2018 1:59:08 PM



#71
Anthracene
Concen: 3.289 ng
RT: 11.30 min Scan# 1524
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.3	15.4	23.2
179	14.2	12.6	19.0





#72

Carbazole

Concen: 3.075 ng

RT: 11.45 min Scan# 1550

Delta R.T. -0.01 min

Lab File: BF108984.D

Acq: 14 Sep 2018 9:36

Instrument :

BNA_F

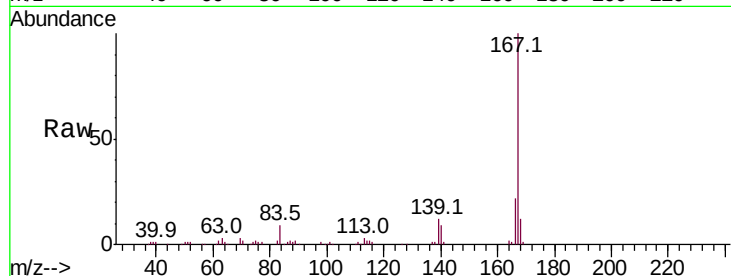
ClientSampleId :

SSTDICC2.5

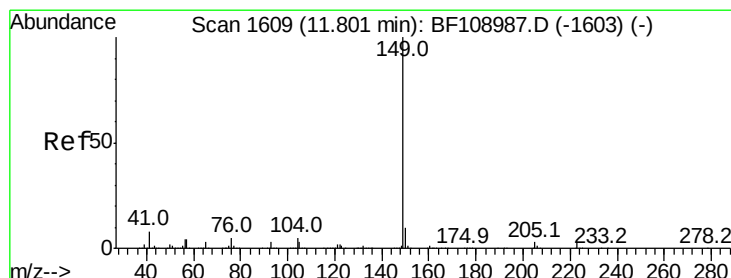
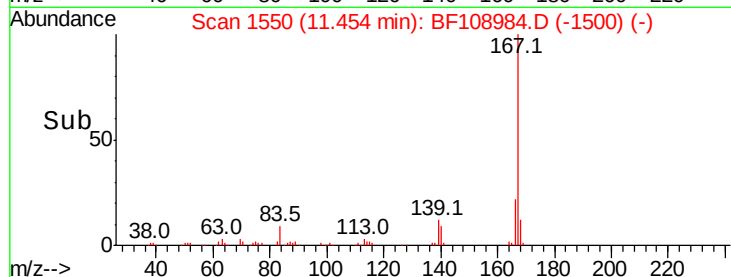
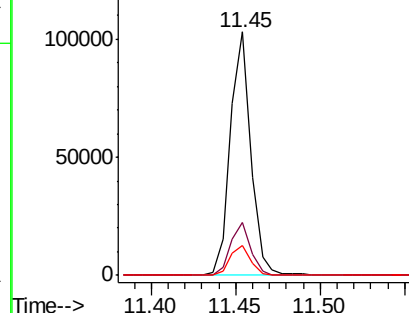
Tot Ion:	167	Resp:	87022
Ion Ratio	Lower	Upper	
167	100		
166	21.8	17.6	26.4
139	12.3	10.9	16.3

Manual Integrations
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9/17/2018 1:59:08 PM



Abundance Ion 167.00 (166.70 to 167.70): E
Ion 166.00 (165.70 to 166.70): E
Ion 139.00 (138.70 to 139.70): E



#73

Di-n-butylphthalate

Concen: 3.108 ng

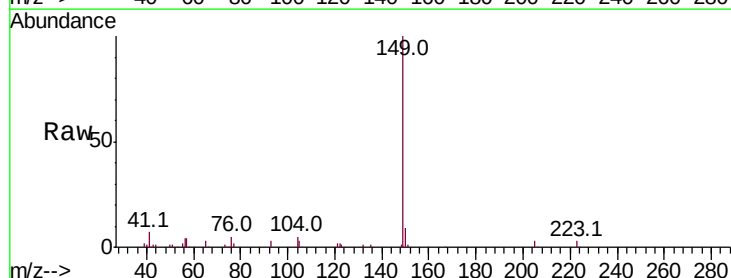
RT: 11.80 min Scan# 1608

Delta R.T. -0.01 min

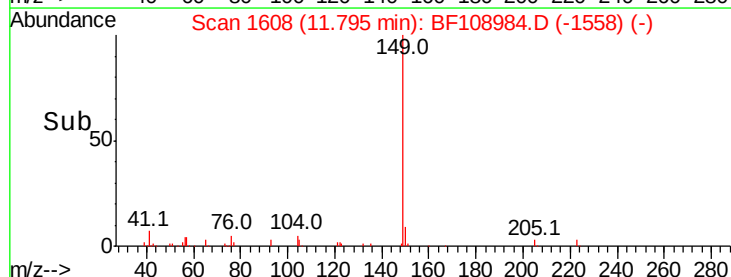
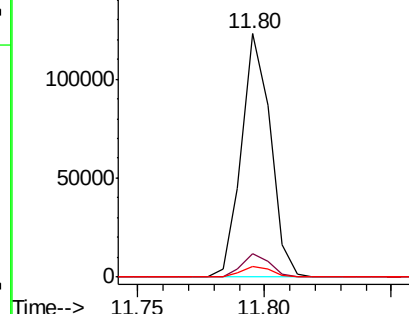
Lab File: BF108984.D

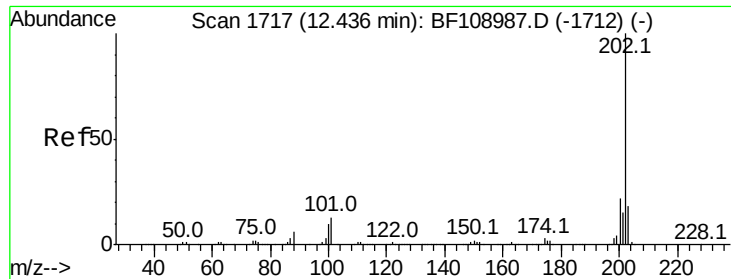
Acq: 14 Sep 2018 9:36

Tgt Ion:	149	Resp:	97681
Ion Ratio	Lower	Upper	
149	100		
150	9.5	7.8	11.6
104	4.6	3.8	5.8



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E





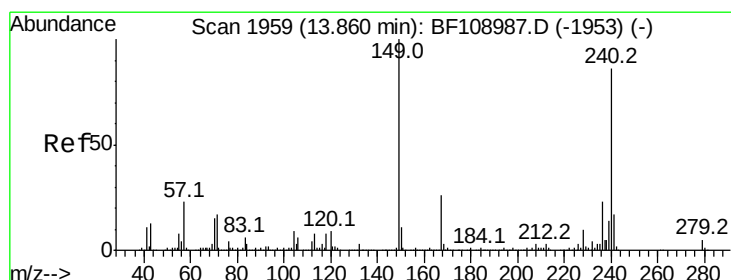
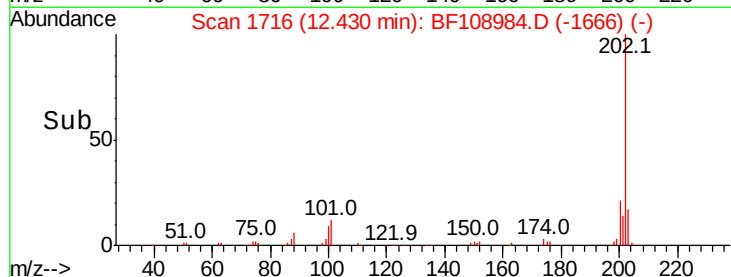
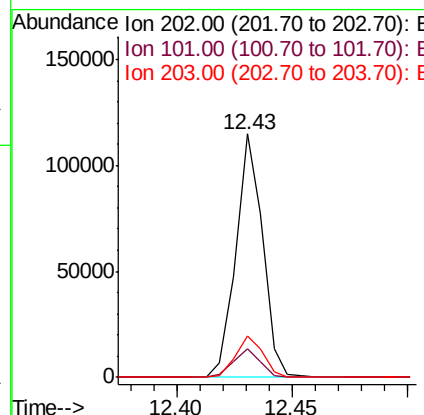
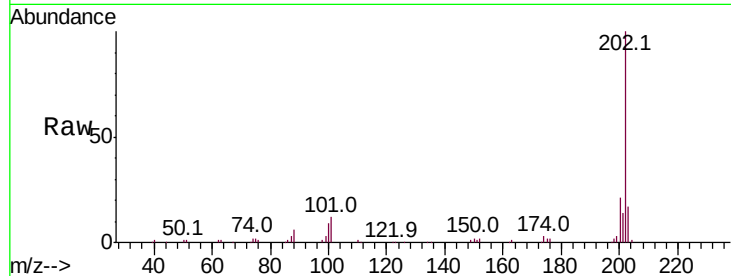
#74
Fluoranthene
Concen: 3.334 ng
RT: 12.43 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
202	100			
101	11.7	0.0	34.1	
203	16.8	0.0	38.1	

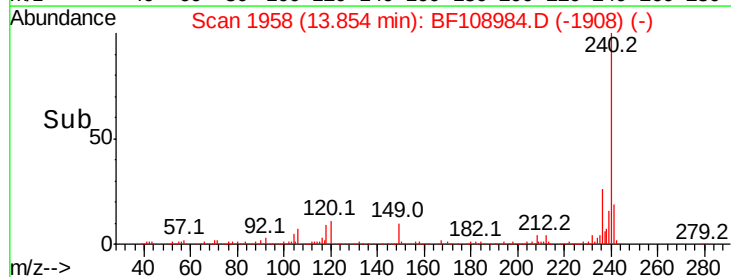
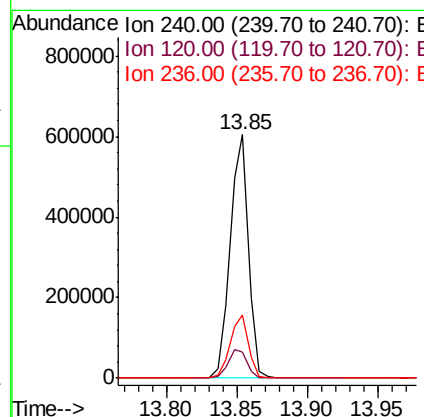
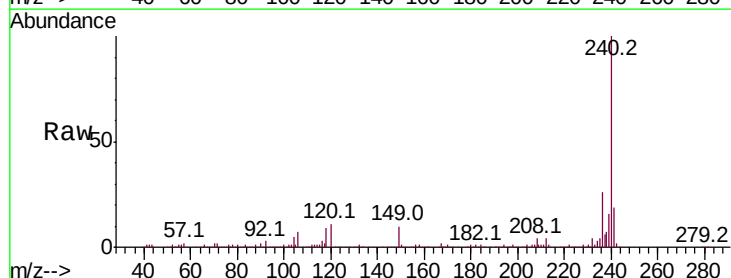
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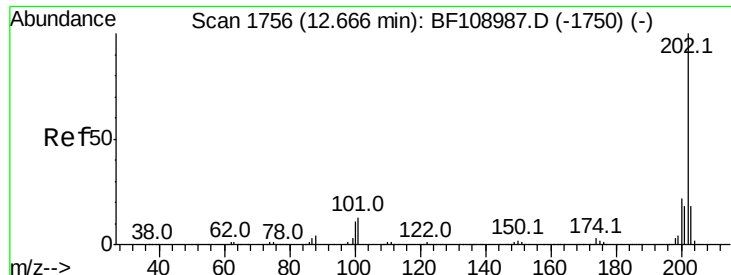
Sohil
9/17/2018 1:59:08 PM



#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.85 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Tgt Ion	Ratio	Resp	Lower	Upper
240	100			
120	10.8	9.5	14.3	
236	25.7	20.7	31.1	





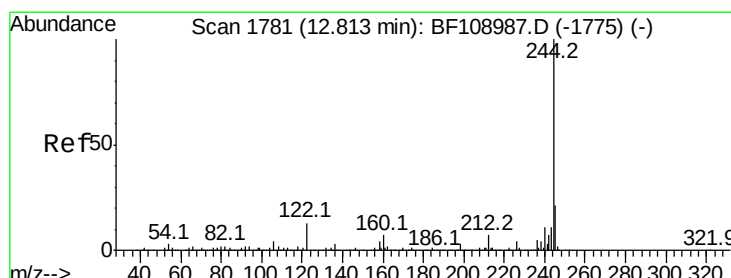
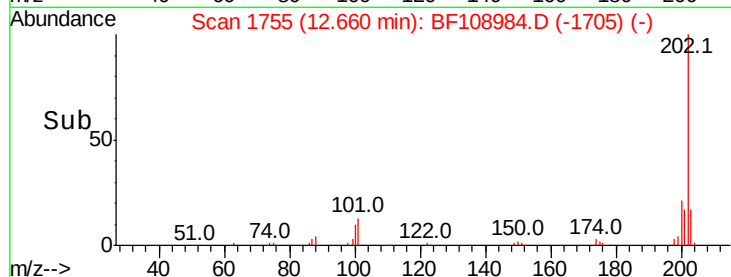
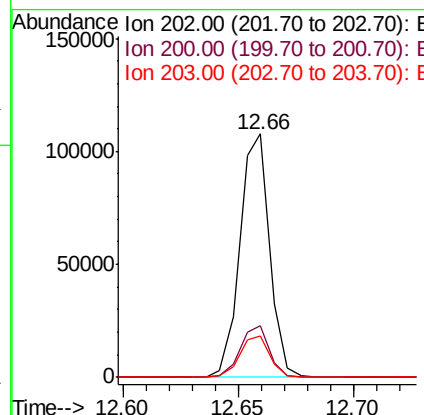
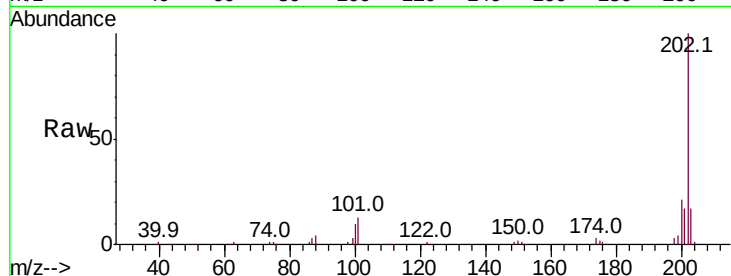
#77
Pvrene
Concen: 2.323 ng
RT: 12.66 min Scan# 1755
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	21.4	17.4	26.2
203	17.1	14.3	21.5

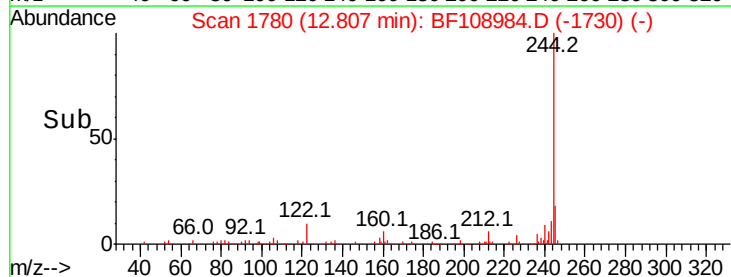
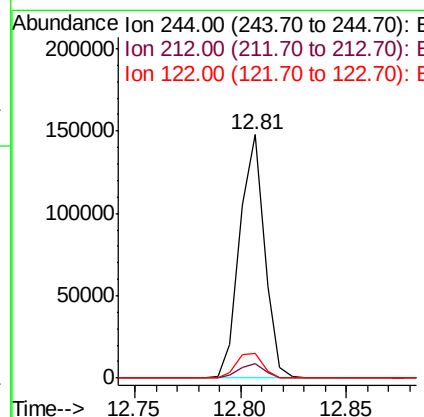
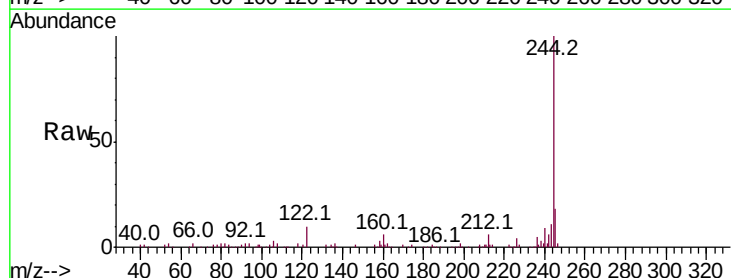
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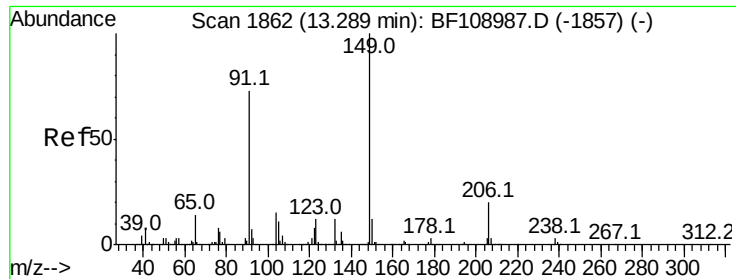
Sohil
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#78
Terphenyl-d14
Concen: 5.153 ng
RT: 12.81 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	6.2	5.4	8.0
122	10.1	11.0	16.4#





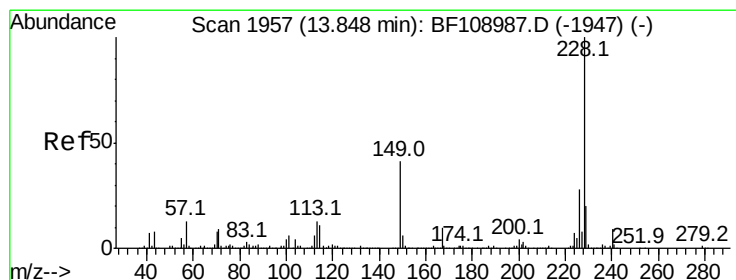
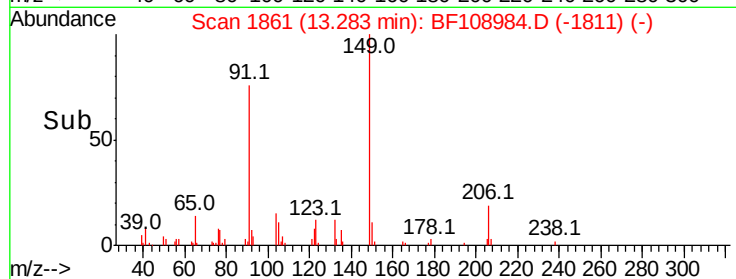
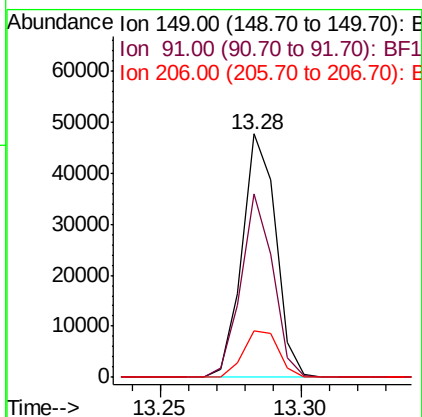
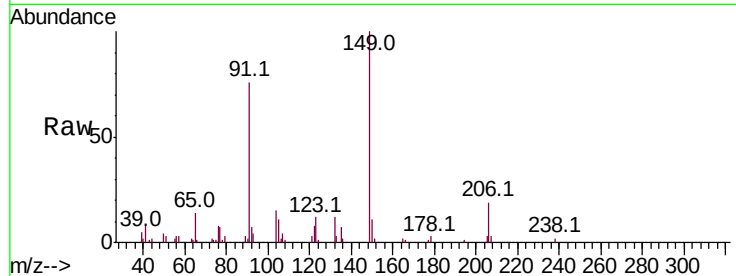
#79
Butylbenzylphthalate
Concen: 2.112 ng
RT: 13.28 min Scan# 1861
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion:	149	Resp:	39479
Ion Ratio	Lower	Upper	
149	100		
91	75.6	56.8	85.2
206	19.1	14.1	21.1

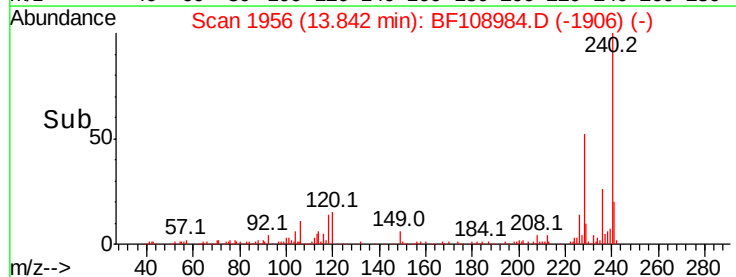
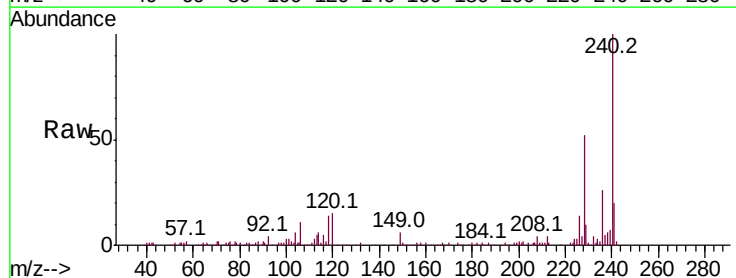
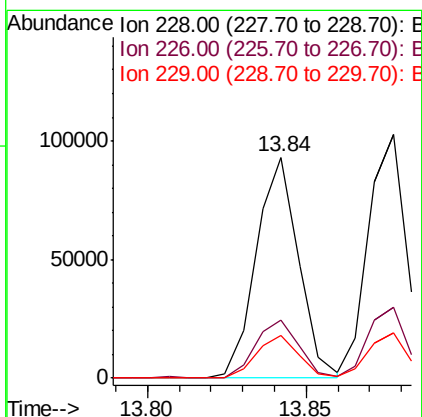
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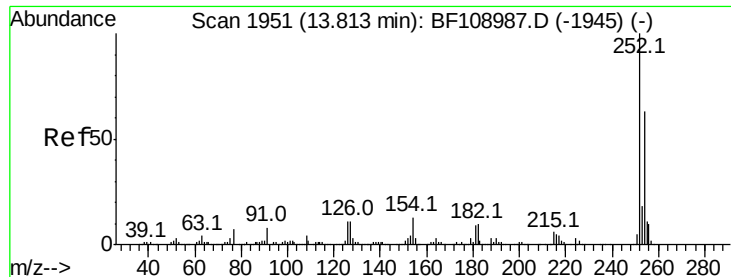
Sohil
9/17/2018 1:59:08 PM



#80
Benzo(a)anthracene
Concen: 2.486 ng
RT: 13.84 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Tgt Ion:	228	Resp:	85962
Ion Ratio	Lower	Upper	
228	100		
226	26.1	22.6	33.8
229	19.4	15.8	23.6





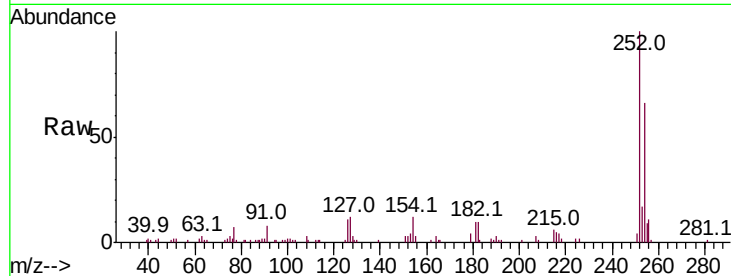
#81
 3,3'-Dichlorobenzidine
 Concen: 2.443 ng
 RT: 13.81 min Scan# 1950
 Delta R.T. -0.01 min
 Lab File: BF108984.D
 Acq: 14 Sep 2018 9:36

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
252	100	32913		
254	65.7		50.4	75.6
126	10.9		11.3	16.9#

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 9/17/2018 1:59:08 PM

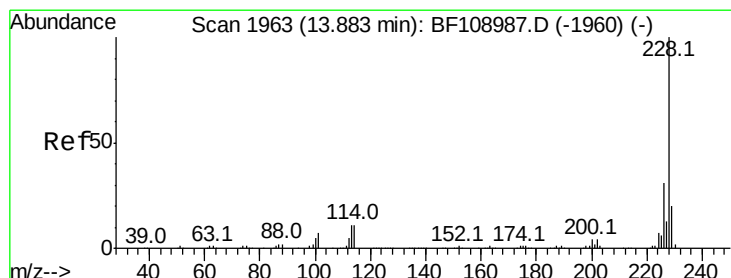
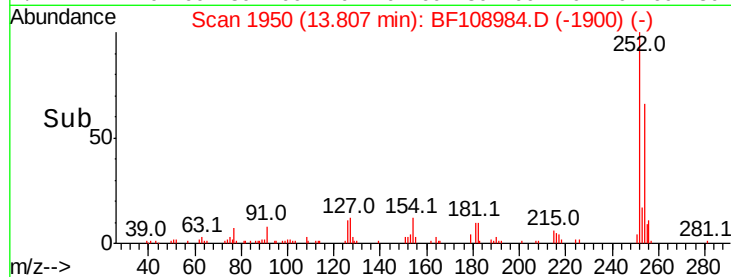
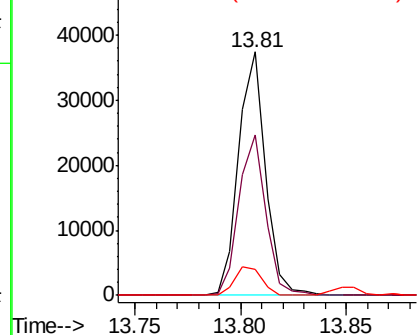


Abundance

Ion 252.00 (251.70 to 252.70): E

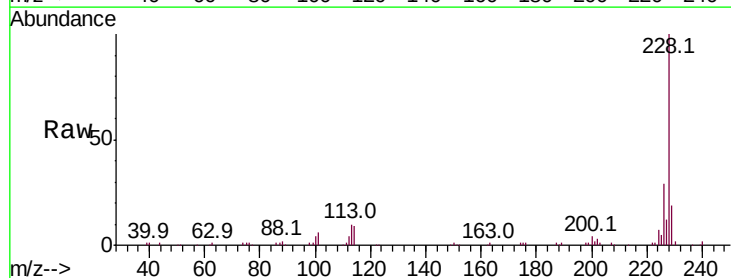
Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#82
 Chrysene
 Concen: 2.578 ng
 RT: 13.88 min Scan# 1962
 Delta R.T. -0.01 min
 Lab File: BF108984.D
 Acq: 14 Sep 2018 9:36

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	86306		
226	29.2		25.0	37.6
229	18.7		16.2	24.4

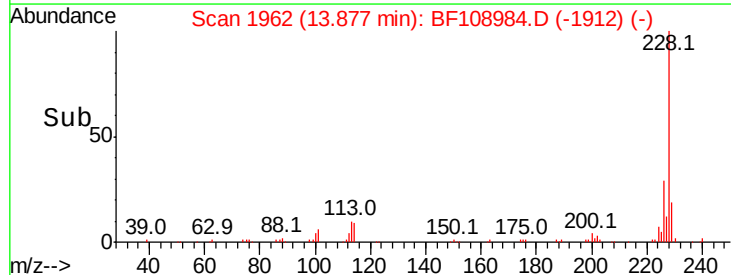
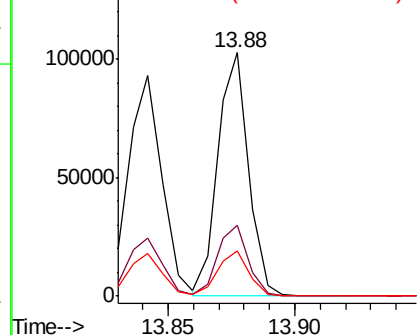


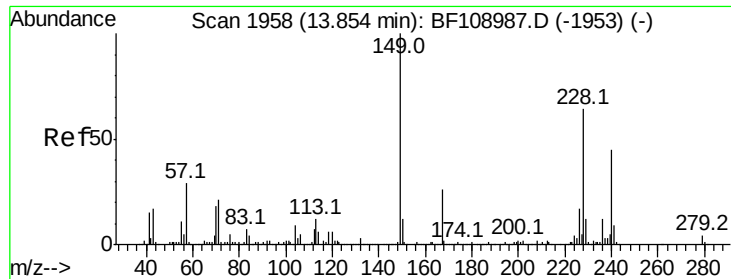
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





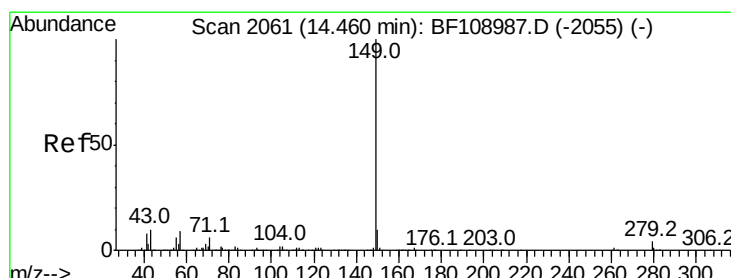
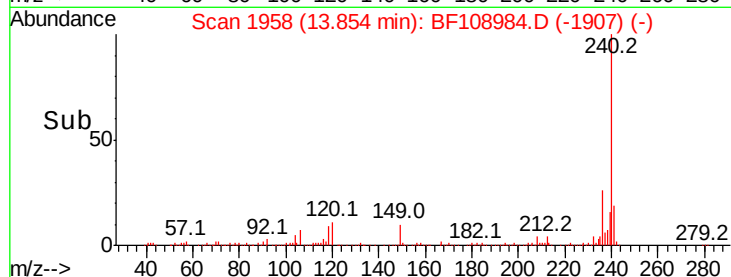
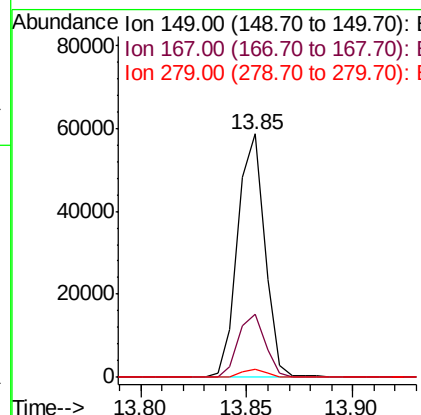
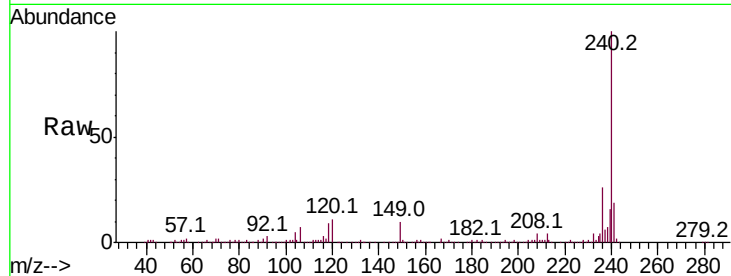
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 2.208 ng
 RT: 13.85 min Scan# 1958
 Delta R.T. 0.00 min
 Lab File: BF108984.D
 Acq: 14 Sep 2018 9:36

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion:	149	Resp:	51866
Ion Ratio	Lower	Upper	
149	100		
167	25.8	21.3	31.9
279	3.4	3.0	4.4

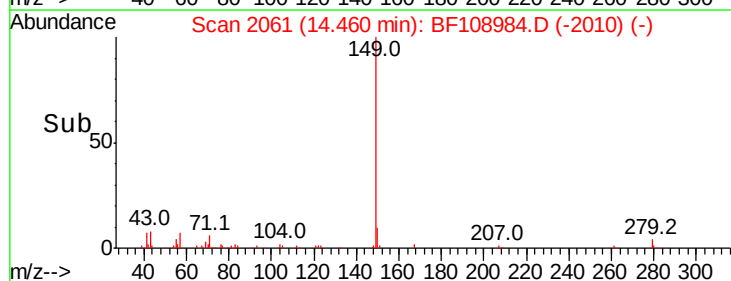
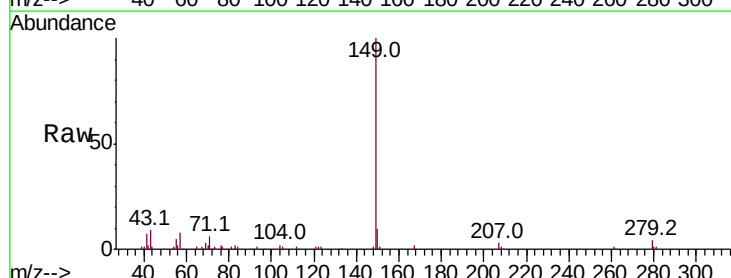
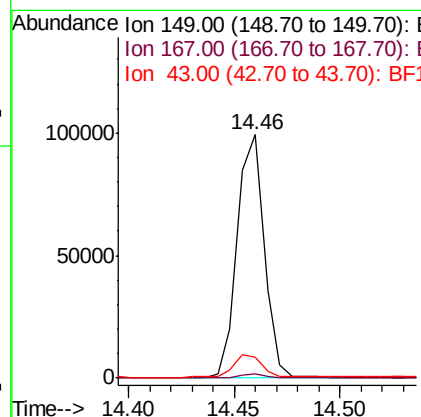
Manual Integrations
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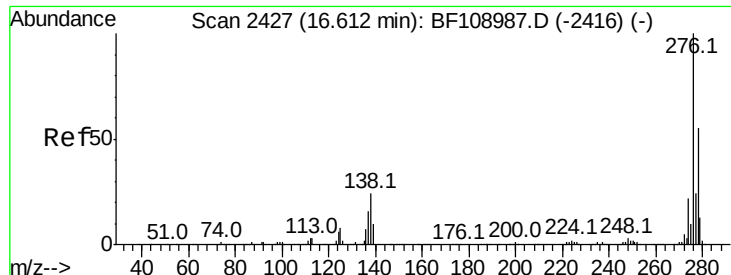
Sohil
 9/17/2018 1:59:08 PM



#84
 Di-n-octyl phthalate
 Concen: 2.237 ng
 RT: 14.46 min Scan# 2061
 Delta R.T. 0.00 min
 Lab File: BF108984.D
 Acq: 14 Sep 2018 9:36

Tgt Ion:	149	Resp:	87606
Ion Ratio	Lower	Upper	
149	100		
167	1.5	1.2	1.8
43	11.2	8.4	12.6





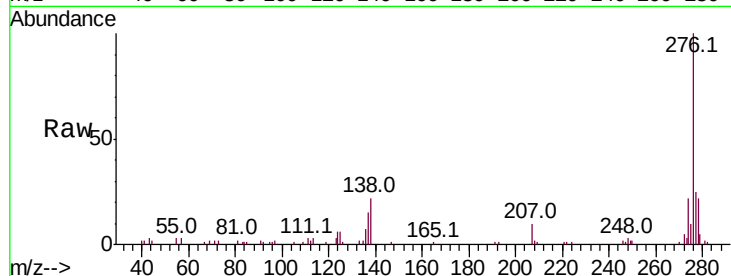
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 2.415 ng
 RT: 16.59 min Scan# 2424
 Delta R.T. -0.02 min
 Lab File: BF108984.D
 Acq: 14 Sep 2018 9:36

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

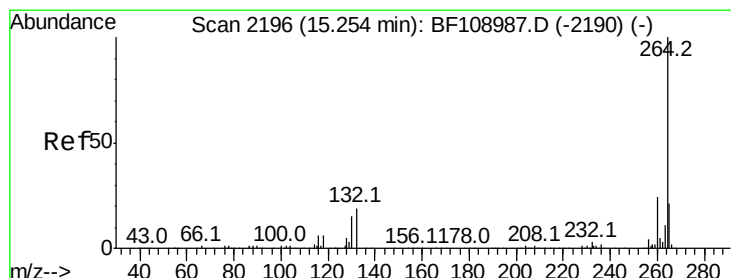
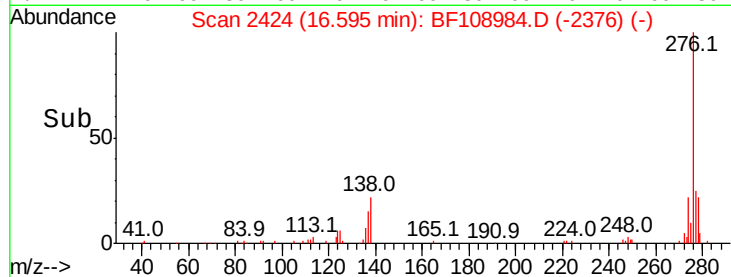
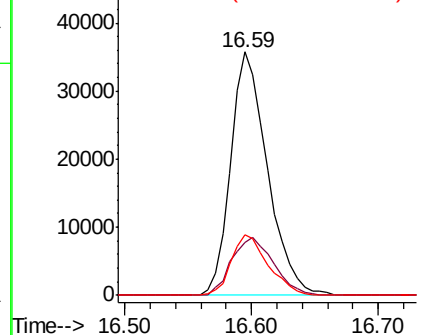
Tot Ion:	276	Resp:	71530
Ion Ratio	Lower	Upper	
276	100		
138	27.2	25.0	37.6
277	25.0	20.1	30.1

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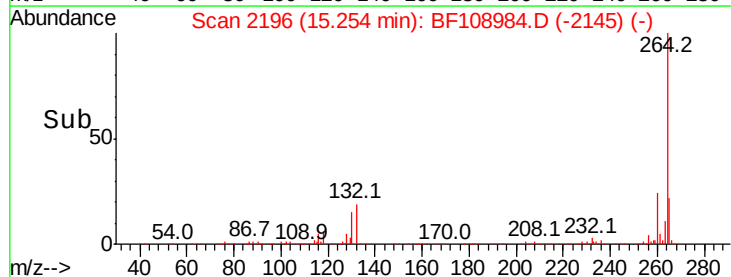
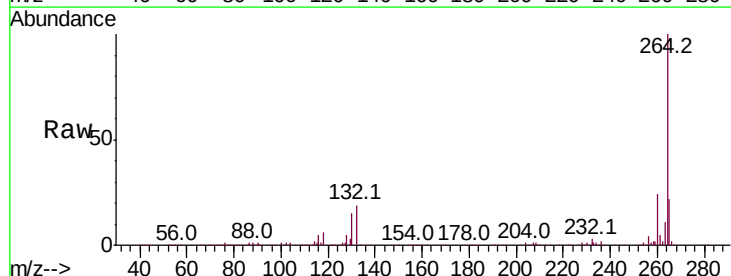
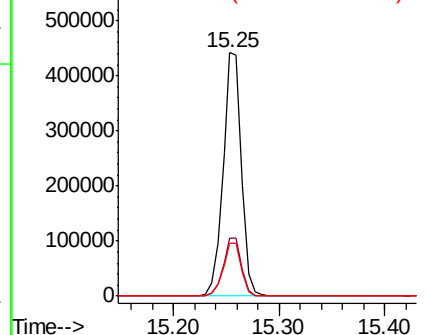
Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

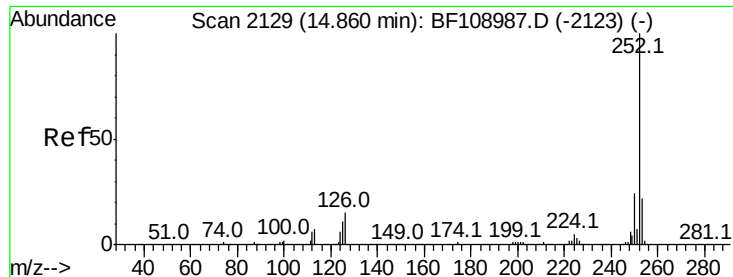


#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.25 min Scan# 2196
 Delta R.T. 0.00 min
 Lab File: BF108984.D
 Acq: 14 Sep 2018 9:36

Tgt Ion:	264	Resp:	536611
Ion Ratio	Lower	Upper	
264	100		
260	24.1	19.2	28.8
265	21.6	17.5	26.3

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





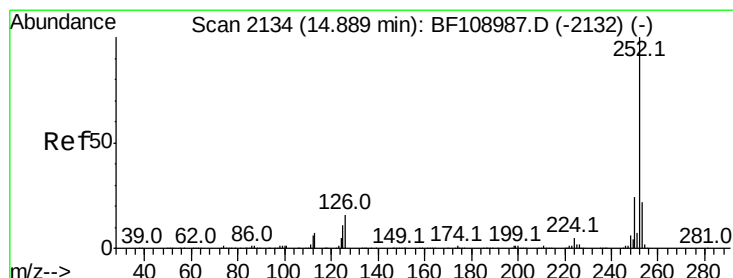
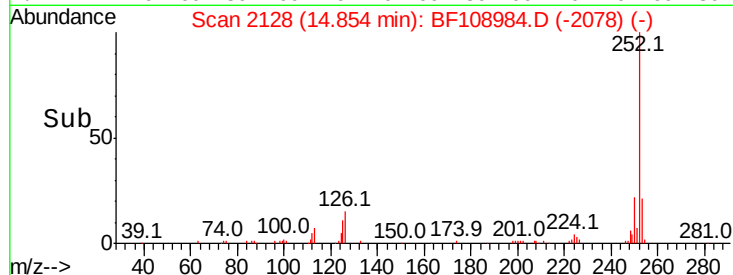
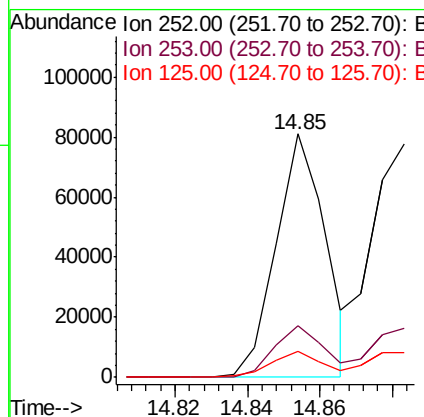
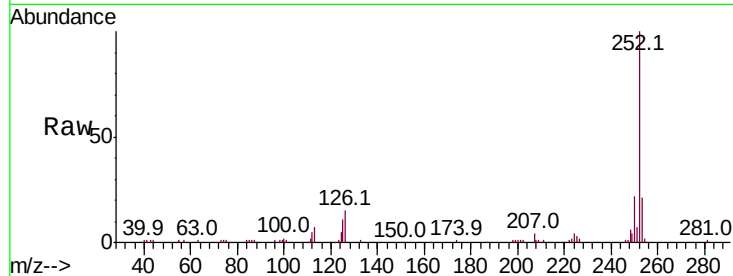
#87
Benzo(b)fluoranthene
Concen: 2.642 ng
RT: 14.85 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion:	252	Resp:	77092
Ion Ratio	Lower	Upper	
252	100		
253	21.2	17.0	25.6
125	10.6	9.0	13.6

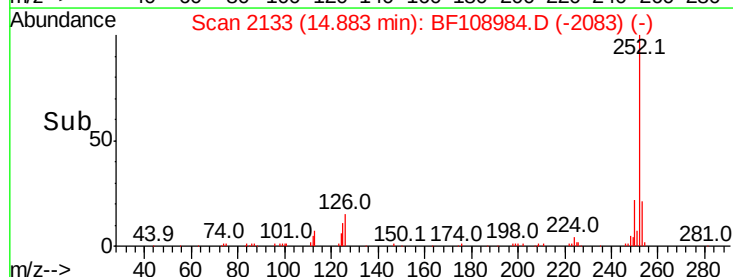
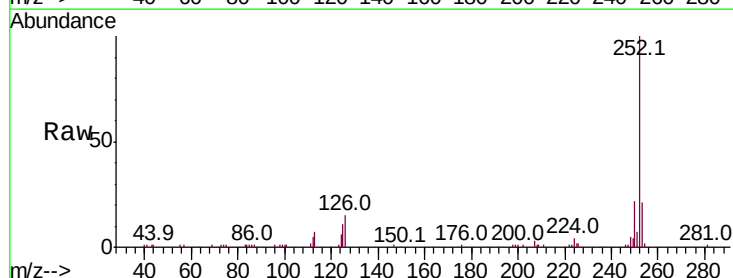
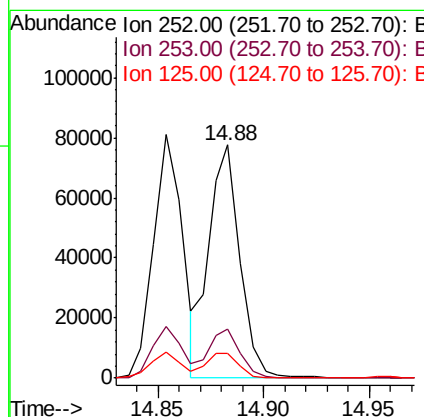
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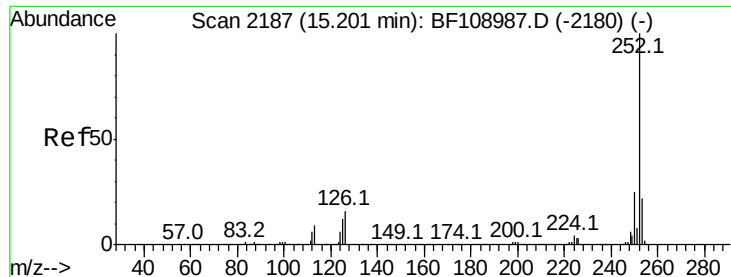
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#88
Benzo(k)fluoranthene
Concen: 2.948 ng
RT: 14.88 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Tgt Ion:	252	Resp:	79213
Ion Ratio	Lower	Upper	
252	100		
253	20.8	17.9	26.9
125	10.8	10.2	15.2





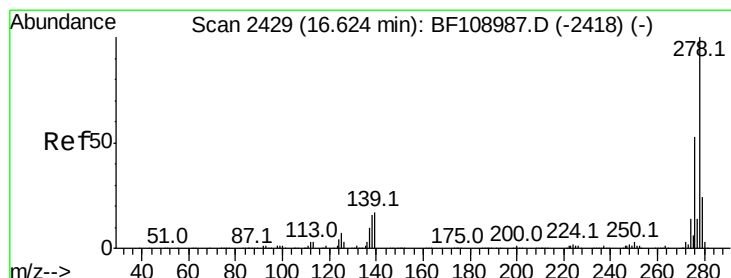
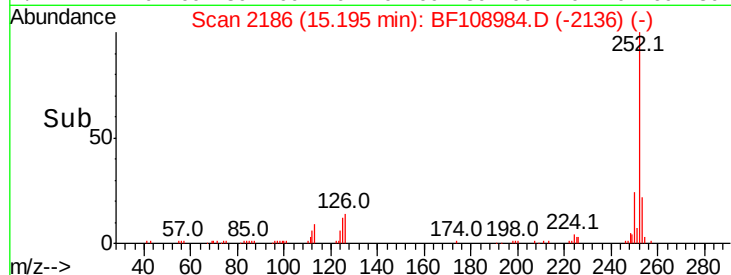
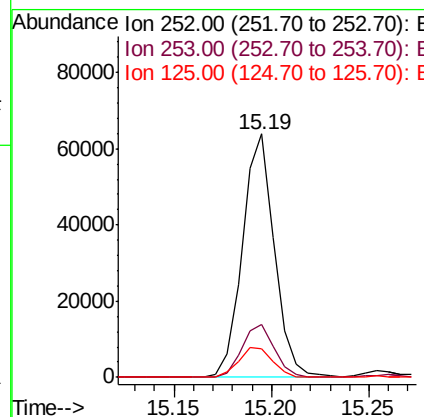
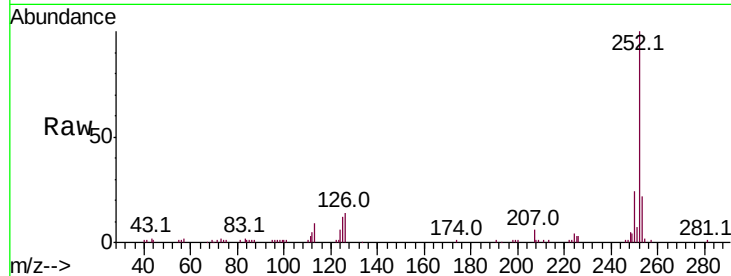
#89
Benzo(a)pyrene
Concen: 2.745 ng
RT: 15.19 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	11.7	9.8	14.6

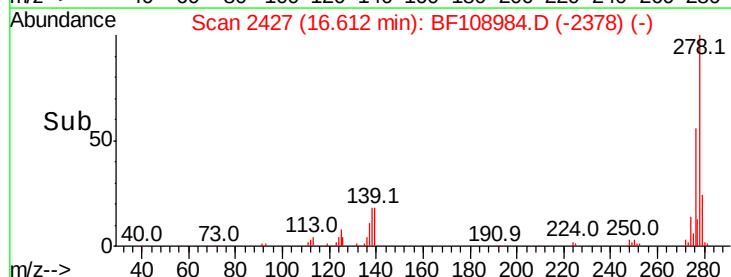
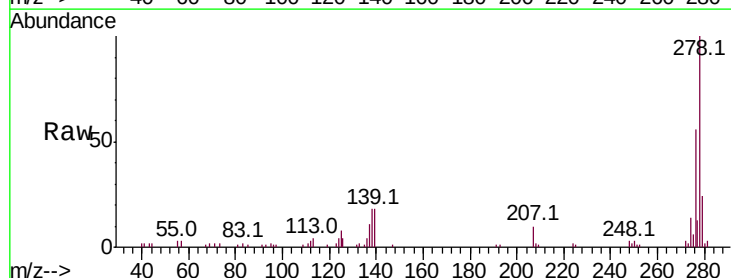
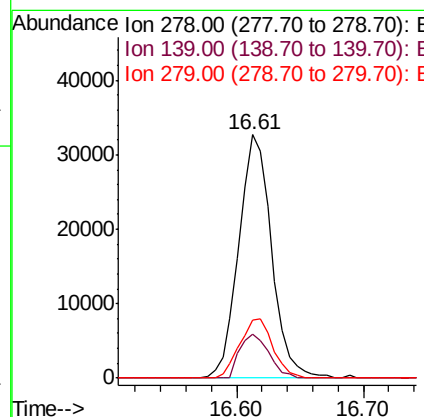
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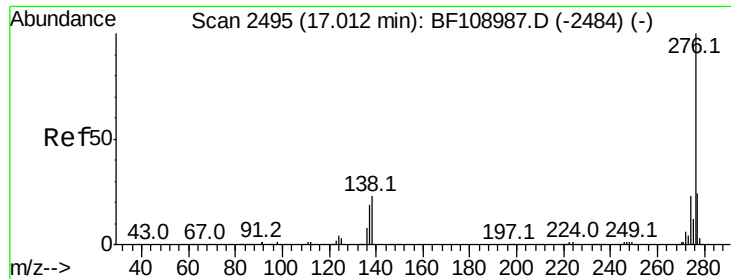
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#90
Dibenzo(a,h)anthracene
Concen: 2.531 ng
RT: 16.61 min Scan# 2427
Delta R.T. -0.01 min
Lab File: BF108984.D
Acq: 14 Sep 2018 9:36

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.0	15.9	23.9
279	24.0	19.0	28.4





#91
 Benzo(a,h,i)perylene
 Concen: 2.452 ng
 RT: 17.00 min Scan# 2493
 Delta R.T. -0.01 min
 Lab File: BF108984.D
 Acq: 14 Sep 2018 9:36

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion:	276	Resp:	56944
Ion Ratio		Lower	Upper
276	100		
277	24.5	17.9	26.9
138	22.3	21.8	32.8

Manual Integrations
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