

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040618\
 Data File : BF104298.D
 Acq On : 6 Apr 2018 11:34
 Operator : JU/SJ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleID :
 SSTDICC2.5

Manual Integrations
 APPROVED

Sohil
 4/9/2018 11:18:16 AM

Quant Time: Apr 06 15:17:31 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 06 13:46:59 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	153983	20.00	ng	0.00
21) Naphthalene-d8	8.08	136	628107	20.00	ng	0.00
38) Acenaphthene-d10	9.84	164	300064	20.00	ng	0.00
63) Phenanthrene-d10	11.33	188	546695	20.00	ng	0.00
75) Chrysene-d12	13.97	240	476330	20.00	ng	0.00
86) Perylene-d12	15.43	264	458847	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.39	112	58280	6.04	ng	-0.01
7) Phenol-d6	6.41	99	70227	5.91	ng	-0.02
23) Nitrobenzene-d5	7.36	82	45138	4.39	ng	-0.01
41) 2,4,6-Tribromophenol	10.62	330	16560	4.96	ng	-0.01
44) 2-Fluorobiphenyl	0.00	172	0d	0.00	ng	
78) Terphenyl-d14	12.91	244	129114	6.26	ng	-0.01

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.53	88	12321	2.959	ng	93
3) Pyridine	3.28	79	34426	3.265	ng	89
4) n-Nitrosodimethylamine	3.20	42	12560	4.008	ng	# 75
6) Aniline	6.46	93	45731	3.216	ng	97
8) 2-Chlorophenol	6.57	128	29671	2.801	ng	95
10) Phenol	6.42	94	35322	2.684	ng	98
11) bis(2-Chloroethyl)ether	6.53	93	28702	2.531	ng	97
12) 1,3-Dichlorobenzene	6.74	146	34131	2.867	ng	98
13) 1,4-Dichlorobenzene	6.82	146	33352	2.614	ng	98
14) 1,2-Dichlorobenzene	6.97	146	31542	2.751	ng	99
15) Benzyl Alcohol	6.93	79	26686	3.455	ng	98
16) 2,2'-oxybis(1-Chloropropan	7.07	45	38811	3.141	ng	94
17) 2-Methylphenol	7.04	107	24701	2.865	ng	97
18) Hexachloroethane	7.32	117	11601	2.716	ng	98
19) n-Nitroso-di-n-propylamine	7.20	70	24732	3.508	ng	99
20) 3+4-Methylphenols	7.19	107	34266	3.115	ng	100
22) Acetophenone	7.20	105	46001	3.027	ng	# 94
24) Nitrobenzene	7.37	77	25120	2.325	ng	94
25) Isophorone	7.62	82	56200	2.969	ng	96
27) 2,4-Dimethylphenol	7.73	122	25459	3.129	ng	95
28) bis(2-Chloroethoxy)methane	7.83	93	34817	2.935	ng	98
29) 2,4-Dichlorophenol	7.93	162	22940	2.700	ng	99
30) 1,2,4-Trichlorobenzene	8.02	180	26845	2.784	ng	99
31) Naphthalene	8.10	128	89910	2.930	ng	100
33) 4-Chloroaniline	8.15	127	38182	2.951	ng	98
34) Hexachlorobutadiene	8.22	225	14504	2.765	ng	99
35) Caprolactam	8.47	113	8318m	3.087	ng	
36) 4-Chloro-3-methylphenol	8.62	107	24792	2.758	ng	97
37) 2-Methylnaphthalene	8.79	142	59323	2.935	ng	98
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	24972	2.714	ng	99
40) Hexachlorocyclopentadiene	8.95	237	11955	3.154	ng	94
42) 2,4,6-Trichlorophenol	9.07	196	15939	2.736	ng	99
43) 2,4,5-Trichlorophenol	9.10	196	17782	2.528	ng	99
45) 1,1'-Biphenyl	9.26	154	75767	2.942	ng	98

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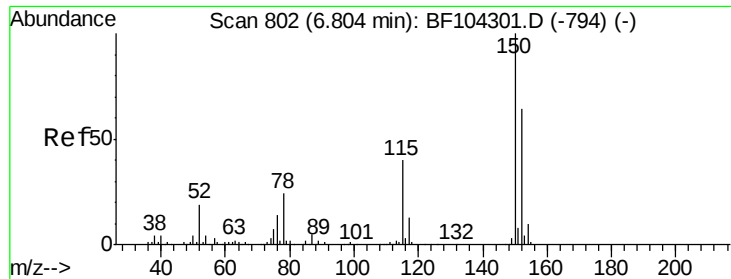
Manual Integrations
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 2-Chloronaphthalene	9.28	162	58301	2.870	nq	96
48) Acenaphthylene	9.70	152	91131	2.961	nq	98
49) Dimethylphthalate	9.56	163	67803	2.862	nq	99
51) Acenaphthene	9.87	154	55770	3.132	nq	97
54) Dibenzofuran	10.04	168	77298	2.973	nq	98
55) 4-Nitrophenol	9.93	139	7164	2.039	nq	88
58) 2,3,4,6-Tetrachlorophenol	10.16	232	13278	2.519	nq	94
59) Diethylphthalate	10.26	149	68785	3.031	nq	98
62) Azobenzene	10.54	77	65148	3.175	nq	95
65) n-Nitrosodiphenylamine	10.49	169	55340	2.989	nq	97
66) 4-Bromophenyl-phenylether	10.87	248	16339	2.794	nq	93
67) Hexachlorobenzene	10.93	284	18993	2.823	nq	94
68) Atrazine	11.02	200	17072	3.010	nq	94
69) Pentachlorophenol	11.12	266	9334	2.521	nq	91
70) Phenanthrene	11.35	178	92583	3.128	nq	97
71) Anthracene	11.40	178	93180	3.014	nq	98
72) Carbazole	11.55	167	91195	3.091	nq	96
73) Di-n-butylphthalate	11.89	149	111870	3.183	nq	99
74) Fluoranthene	12.53	202	96126	3.055	nq	98
77) Pyrene	12.76	202	98480	2.876	nq	99
79) Butylbenzylphthalate	13.39	149	43872	2.720	nq	96
80) Benzo(a)anthracene	13.95	228	84799	2.845	nq	96
81) 3,3'-Dichlorobenzidine	13.92	252	29660	3.006	nq	98
82) Chrysene	13.99	228	82860	2.838	nq	97
83) Bis(2-ethylhexyl)phthalate	13.95	149	62374	2.992	nq	# 96
84) Di-n-octyl phthalate	14.57	149	94185	2.627	nq	98
85) Indeno(1,2,3-cd)pyrene	16.84	276	74216	2.453	nq	100
87) Benzo(b)fluoranthene	15.00	252	72973	2.613	nq	98
88) Benzo(k)fluoranthene	15.03	252	76620	2.913	nq	97
89) Benzo(a)pyrene	15.36	252	69117	2.671	nq	97
90) Dibenzo(a,h)anthracene	16.87	278	59598	2.491	nq	98
91) Benzo(g,h,i)perylene	17.28	276	59976	2.503	nq	95

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



#1

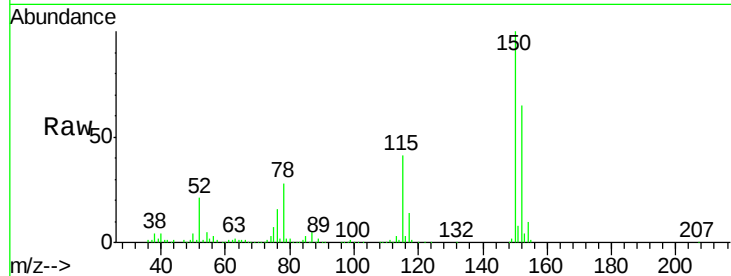
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 801
Delta R.T. -0.01 min
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Instrument :
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SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	154.2	124.6	186.8
115	63.1	50.1	75.1

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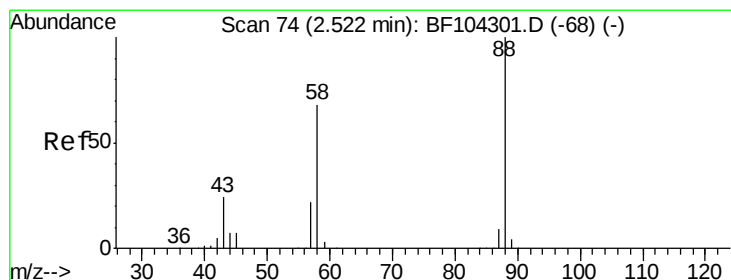
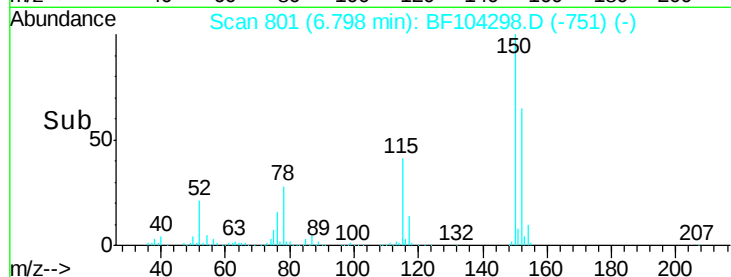
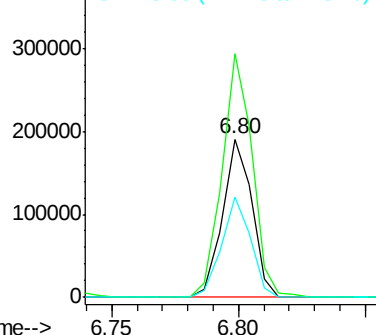


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

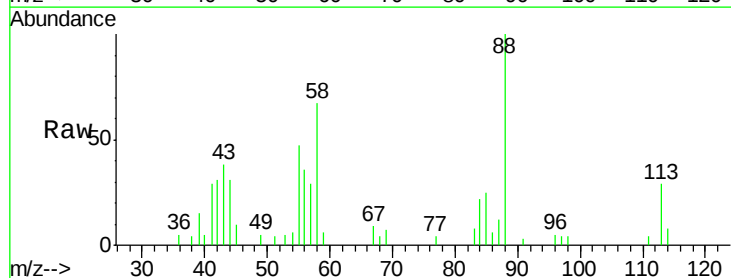
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 2.959 ng
RT: 2.53 min Scan# 76
Delta R.T. 0.01 min
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Tgt Ion	Ratio	Lower	Upper
88	100		
58	73.2	62.6	93.8
43	35.9	24.6	37.0

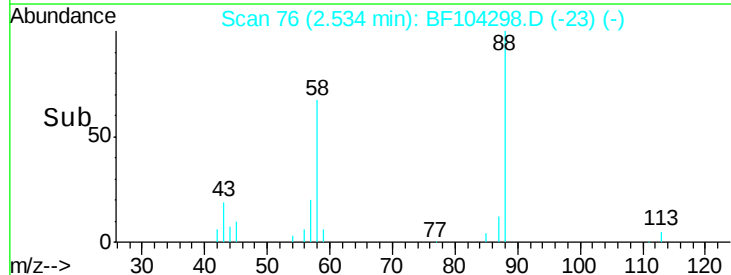
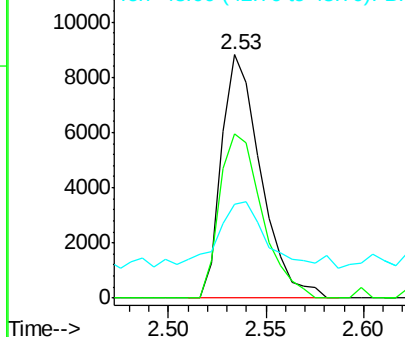


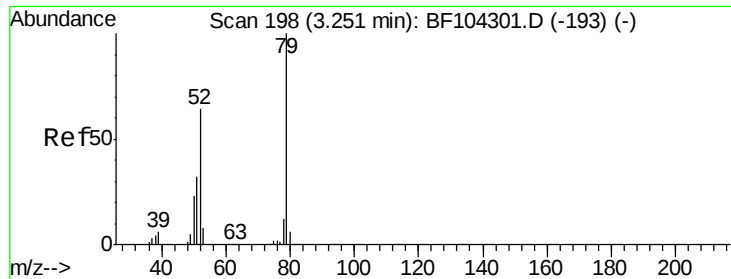
Abundance

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: 3.265 ng

RT: 3.28 min Scan# 202

Delta R.T. 0.02 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Instrument :

BNA_F

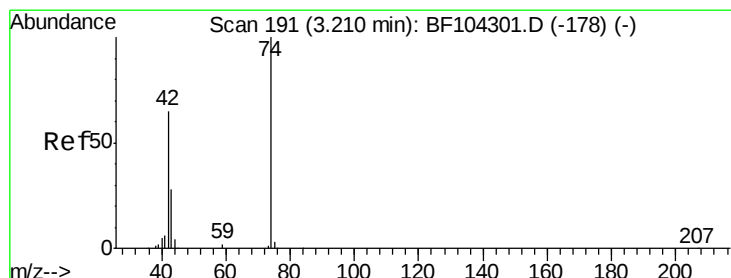
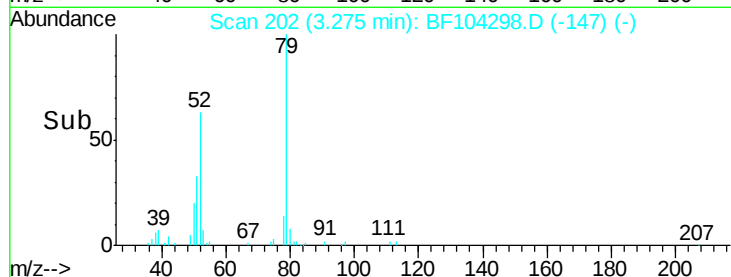
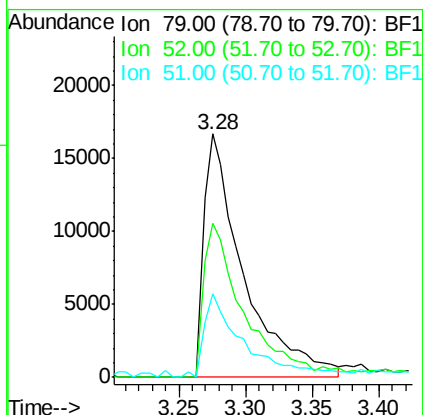
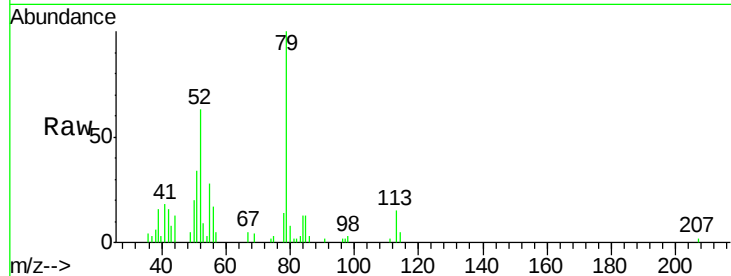
ClientSampleId :

SSTDICC2.5

Tot Ion:	79	Resp:	34426
Ion Ratio	Lower	Upper	
79	100		
52	63.1	59.8	89.6
51	34.4	29.8	44.8

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#4

n-Nitrosodimethylamine

Concen: 4.008 ng

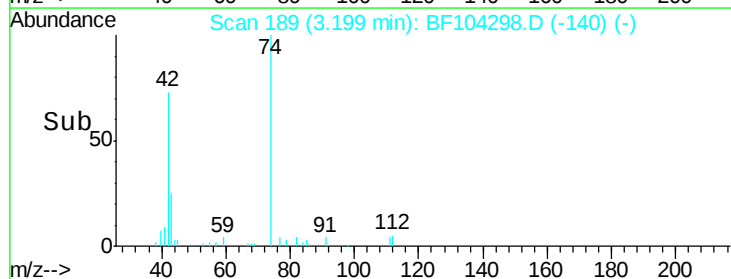
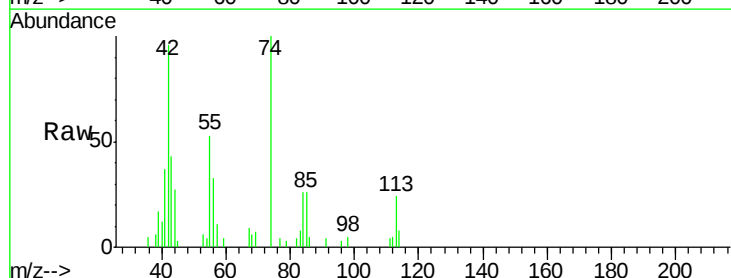
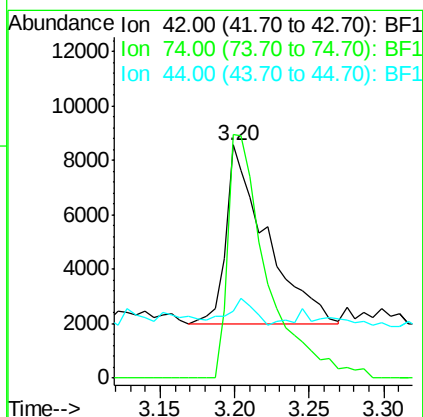
RT: 3.20 min Scan# 189

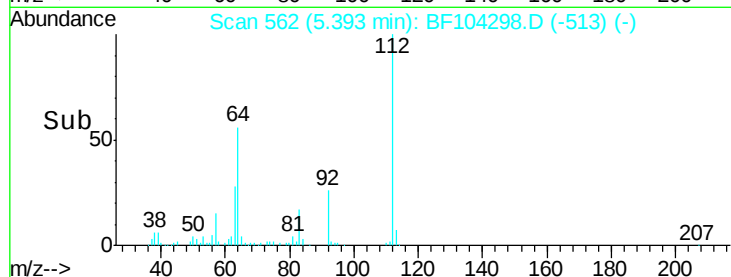
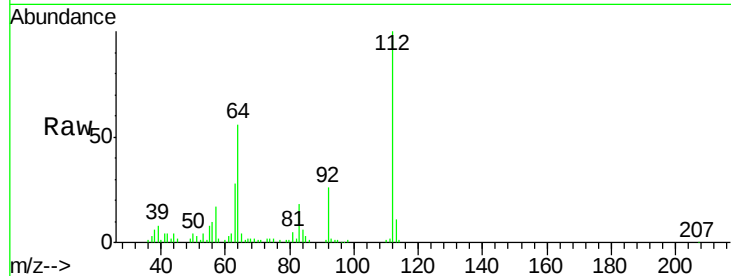
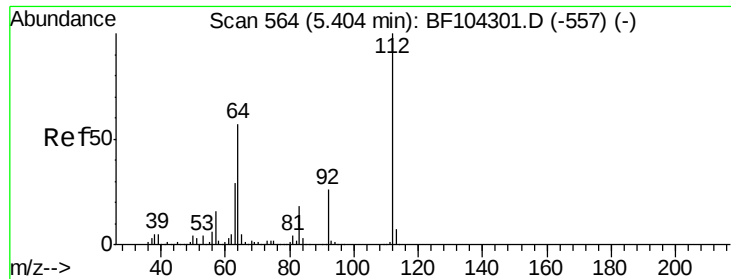
Delta R.T. -0.01 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Tgt Ion:	42	Resp:	12560
Ion Ratio	Lower	Upper	
42	100		
74	104.6	104.9	157.3#
44	28.7	6.9	10.3#





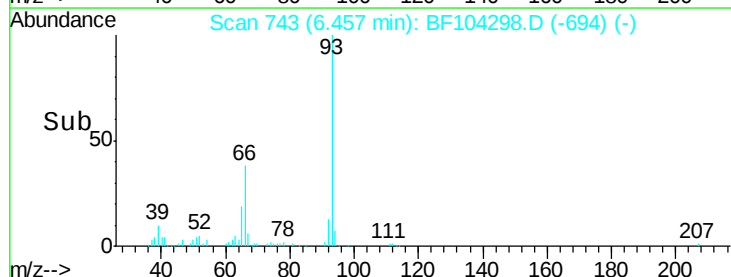
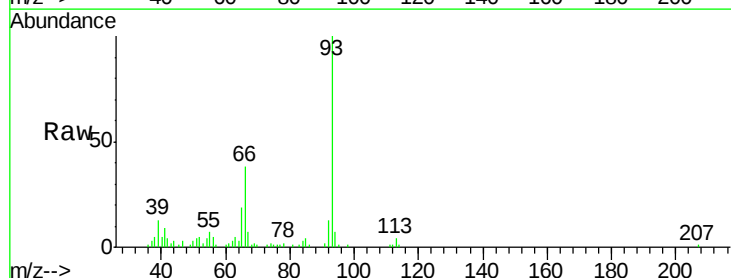
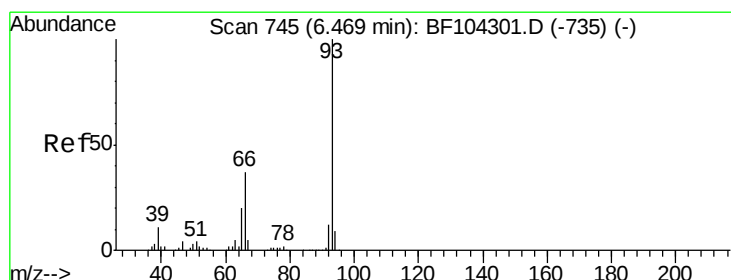
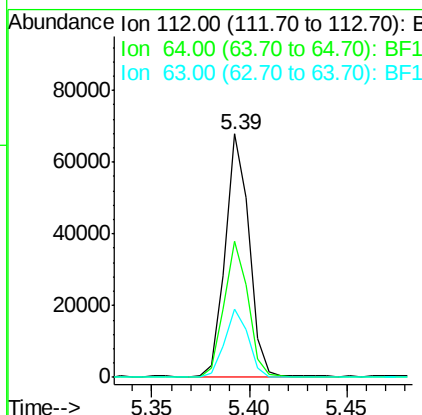
#5
2-Fluorophenol
Concen: 6.036 ng
RT: 5.39 min Scan# 562
Delta R.T. -0.01 min
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Tot Ion	Ratio	Resp	Lower	Upper
112	100	58280		
64	56.0		47.9	71.9
63	27.9		23.7	35.5

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BNA_F
ClientSampleId :
SSTDICC2.5

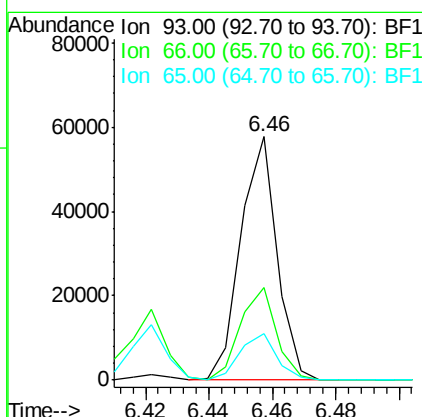
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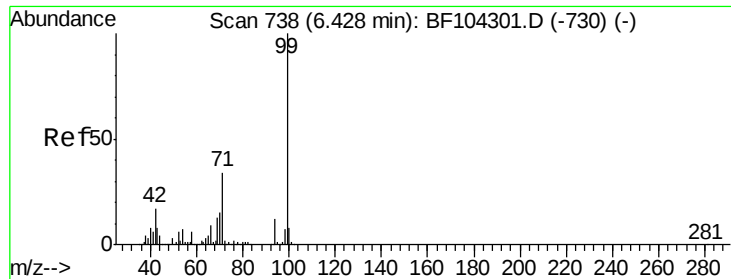
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#6
Aniline
Concen: 3.216 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	45731		
66	38.2		32.2	48.2
65	19.3		16.4	24.6





#7

Phenol-d6

Concen: 5.912 ng

RT: 6.41 min Scan# 735

Delta R.T. -0.02 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Instrument :

BNA_F

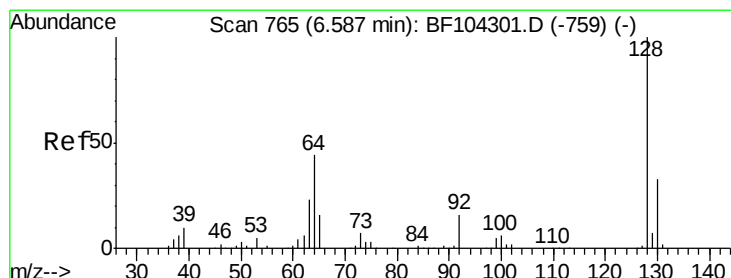
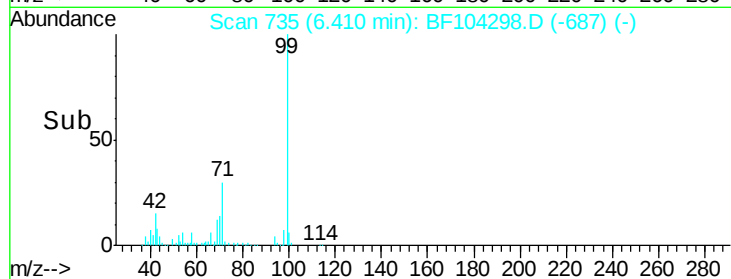
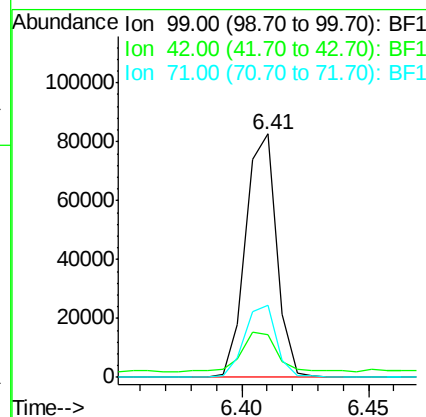
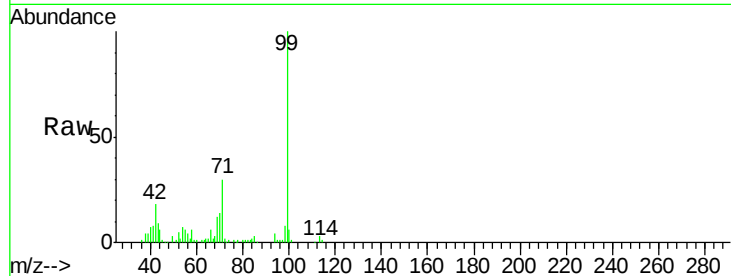
ClientSampled :

SSTDICC2.5

Tot Ion:	99	Resp:	70227
Ion Ratio	Lower	Upper	
99	100		
42	17.5	14.5	21.7
71	29.9	25.4	38.0

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#8

2-Chlorophenol

Concen: 2.801 ng

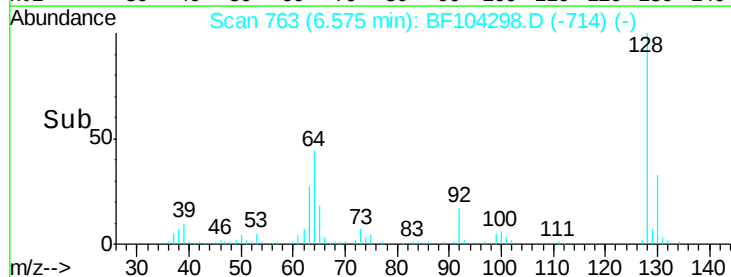
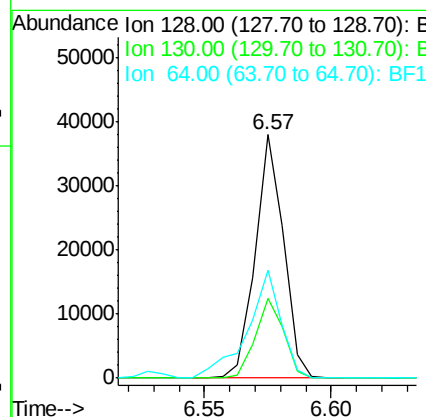
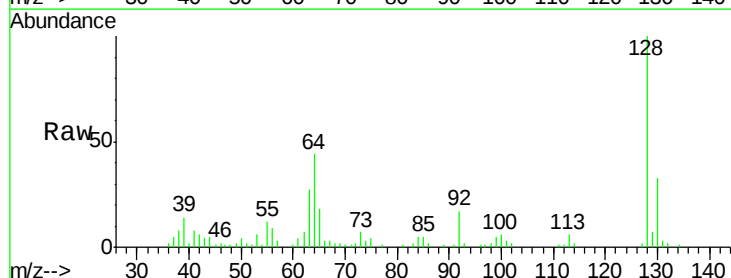
RT: 6.57 min Scan# 763

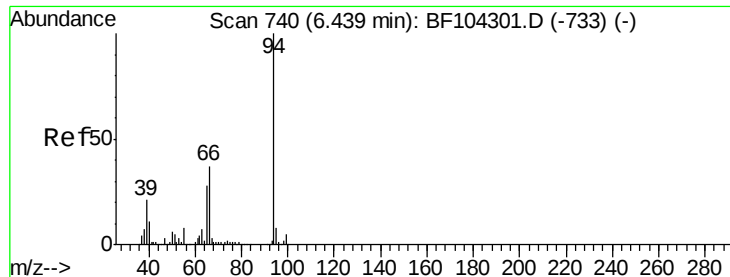
Delta R.T. -0.01 min

Lab File: BF104298.D

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Tgt Ion:	128	Resp:	29671
Ion Ratio	Lower	Upper	
128	100		
130	32.8	13.0	53.0
64	44.3	29.4	69.4





#10

Phenol

Concen: 2.684 ng

RT: 6.42 min Scan# 737

Delta R.T. -0.02 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Instrument :

BNA_F

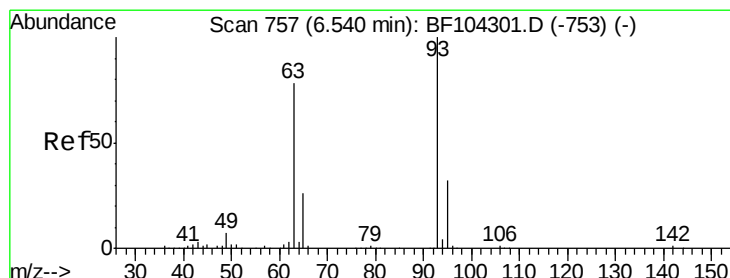
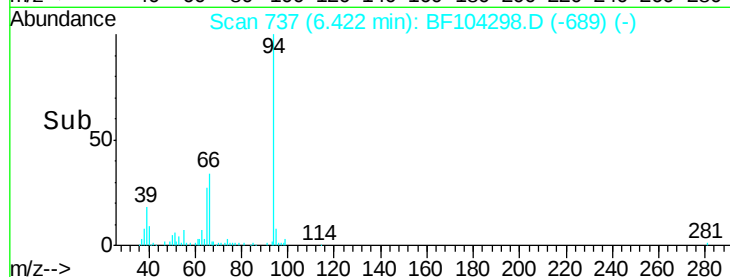
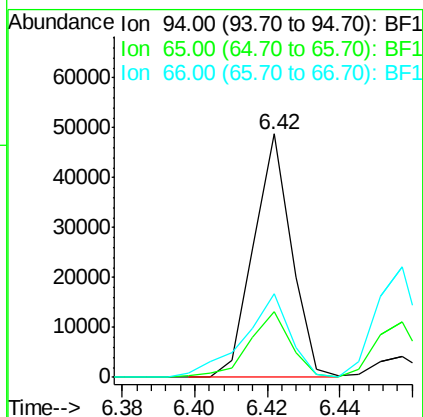
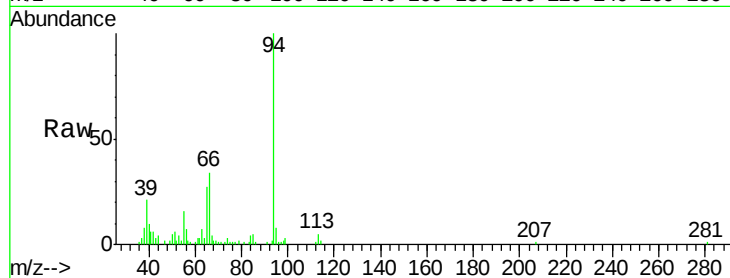
ClientSampleId :

SSTDICC2.5

Tot Ion:	94	Resp:	35322
Ion	Ratio	Lower	Upper
94	100		
65	27.1	7.9	47.9
66	34.4	16.2	56.2

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#11

bis(2-Chloroethyl)ether

Concen: 2.531 ng

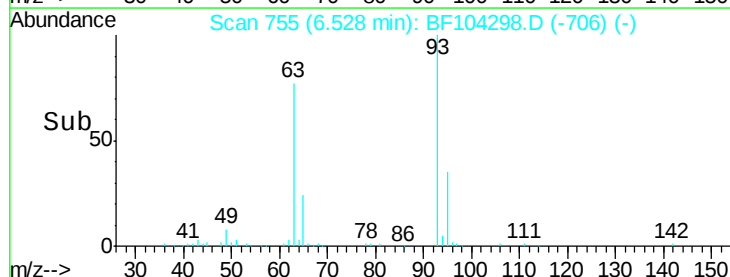
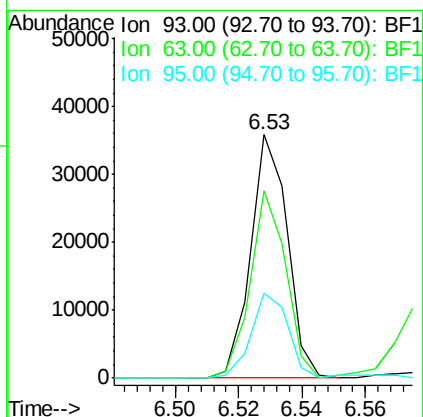
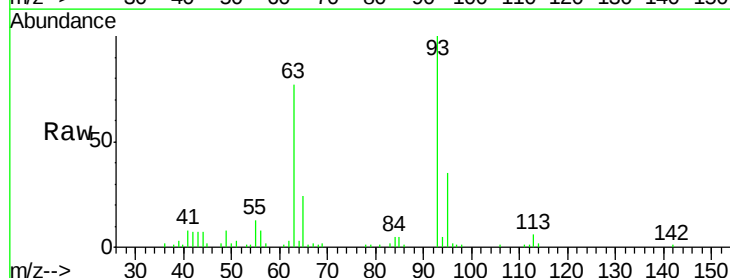
RT: 6.53 min Scan# 755

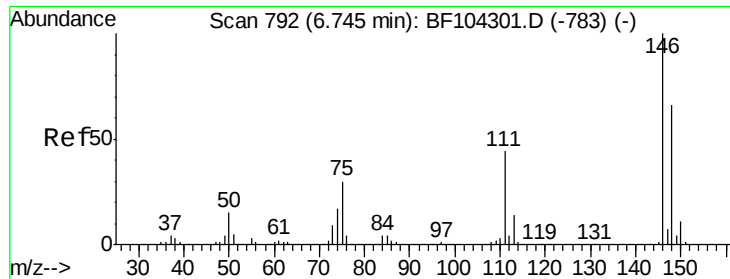
Delta R.T. -0.01 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Tgt Ion:	93	Resp:	28702
Ion	Ratio	Lower	Upper
93	100		
63	77.0	58.6	98.6
95	35.0	11.8	51.8





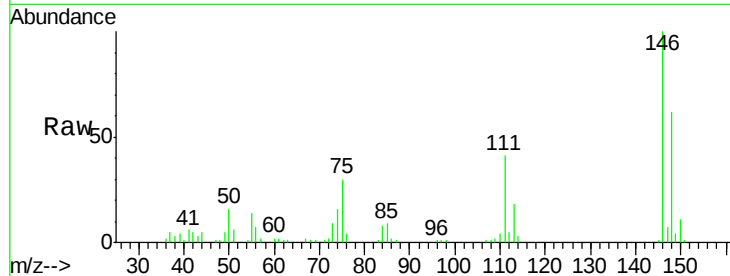
#12
 1,3-Dichlorobenzene
 Concen: 2.867 ng
 RT: 6.74 min Scan# 791
 Delta R.T. -0.01 min
 Lab File: BF104298.D
 Acq: 6 Apr 2018 11:34

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

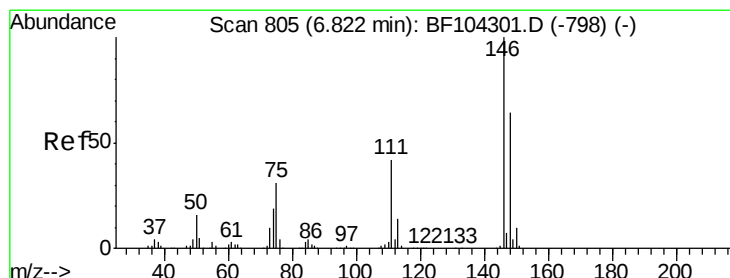
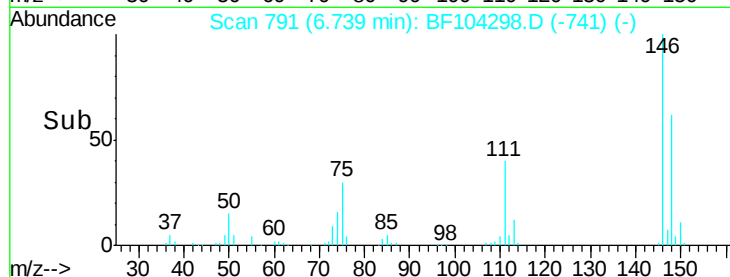
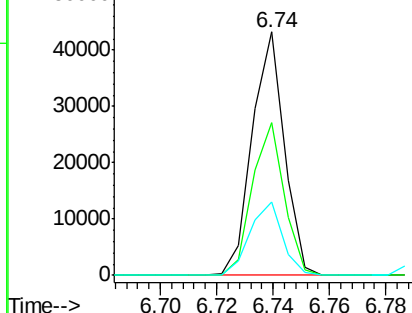
Tot Ion:	146	Resp:	34131
Ion Ratio	Lower	Upper	
146	100		
148	62.5	51.8	77.8
75	30.1	24.2	36.4

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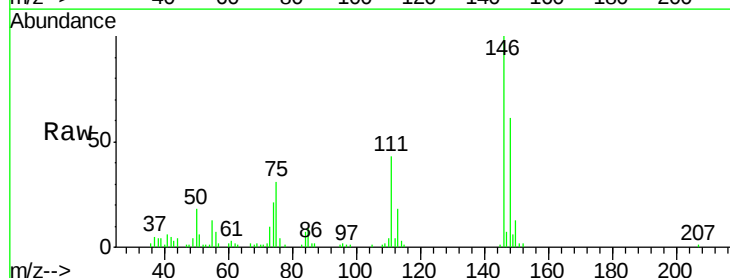


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 75.00 (74.70 to 75.70): BF1

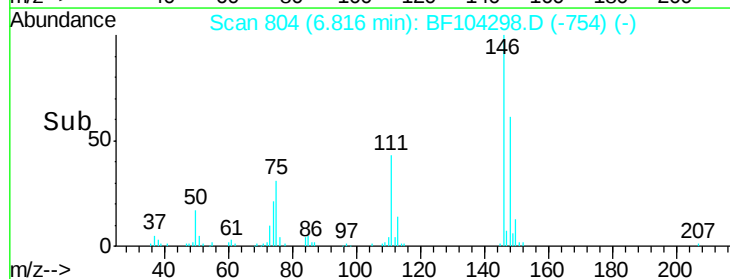
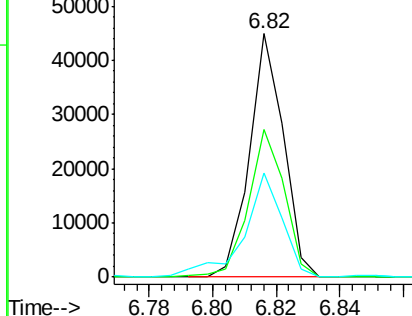


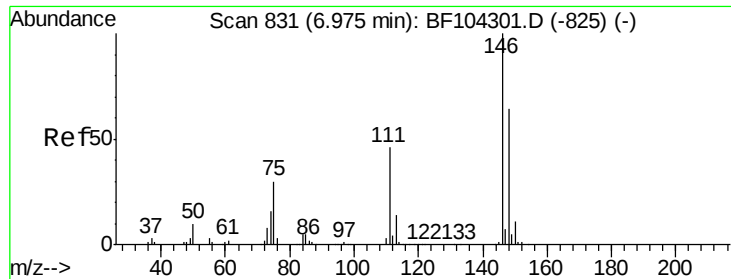
#13
 1,4-Dichlorobenzene
 Concen: 2.614 ng
 RT: 6.82 min Scan# 804
 Delta R.T. -0.01 min
 Lab File: BF104298.D
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Tgt Ion:	146	Resp:	33352
Ion Ratio	Lower	Upper	
146	100		
148	60.9	50.8	76.2
111	42.8	34.2	51.2



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





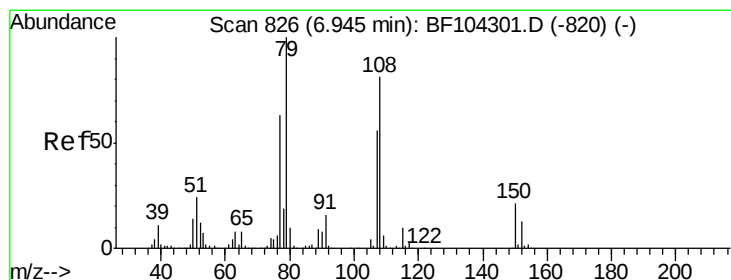
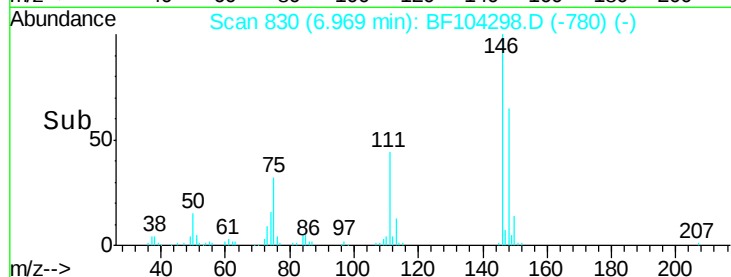
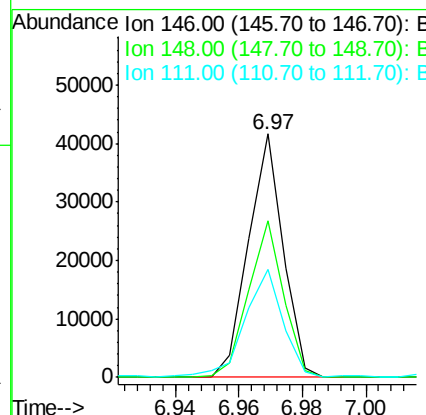
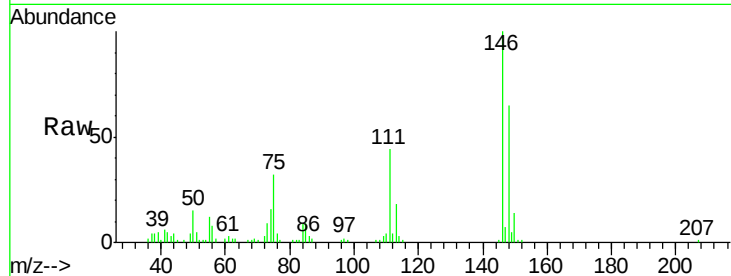
#14
1,2-Dichlorobenzene
Concen: 2.751 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.6	75.8
111	44.4	36.0	54.0

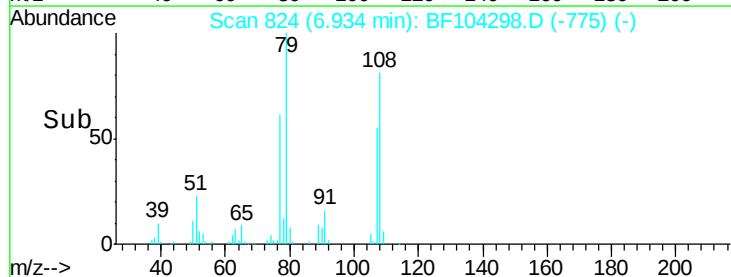
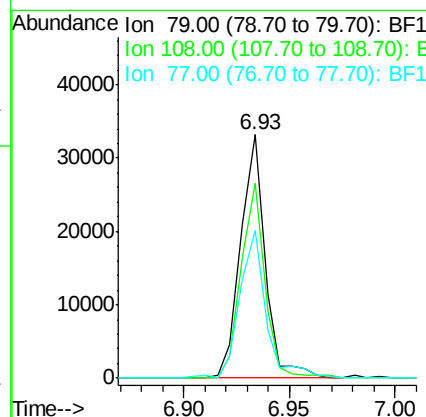
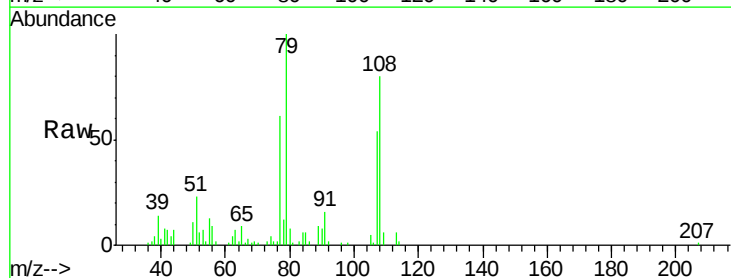
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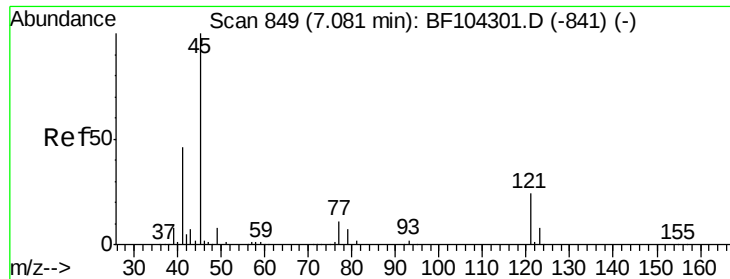
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#15
Benzyl Alcohol
Concen: 3.455 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Tgt Ion	Ratio	Lower	Upper
79	100		
108	79.9	65.1	97.7
77	60.8	50.6	75.8





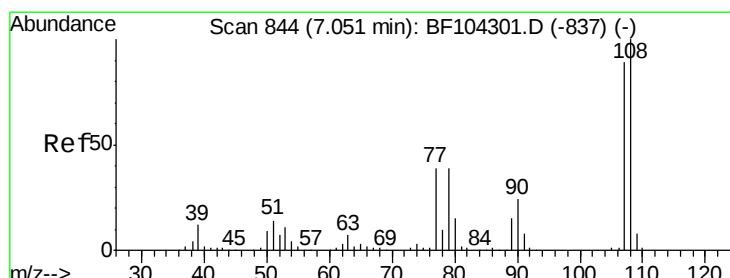
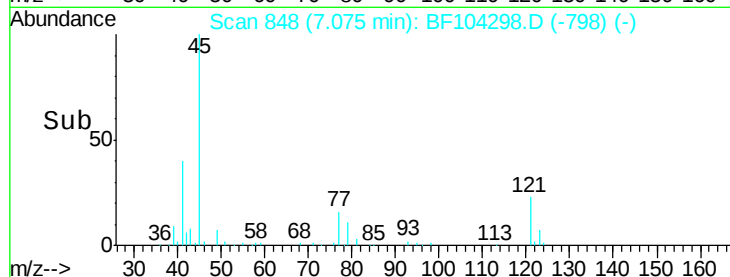
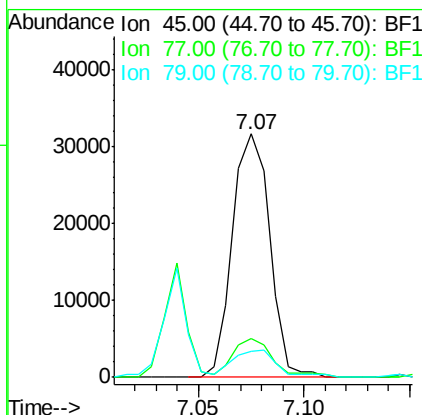
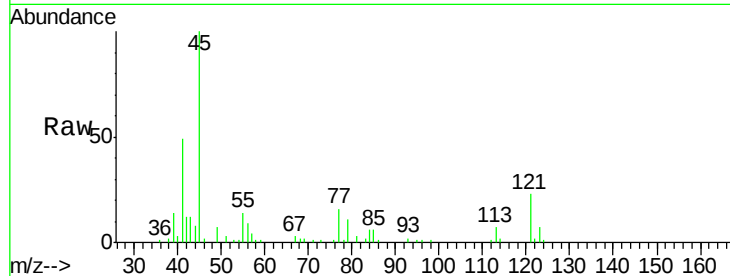
#16
2,2'-oxvbis(1-Chloropropane)
Concen: 3.141 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.01 min
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion:	45	Resp:	38811
Ion Ratio		Lower	Upper
45	100		
77	16.1	0.0	32.9
79	10.9	0.0	29.6

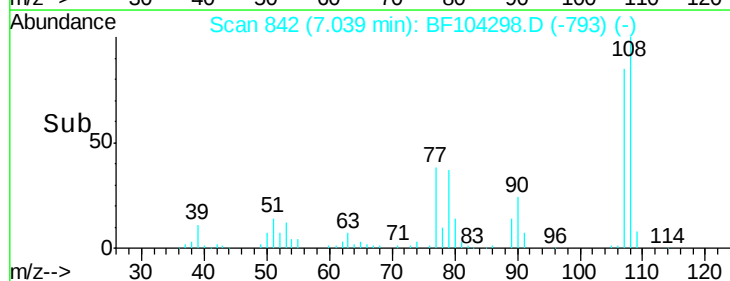
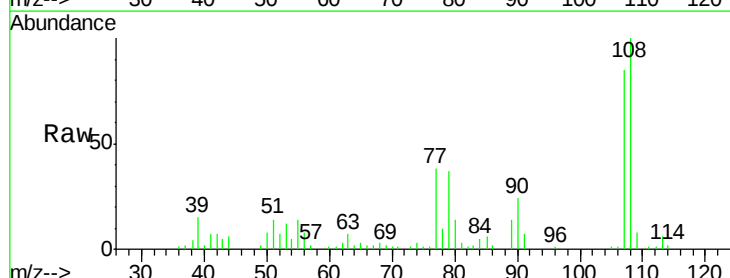
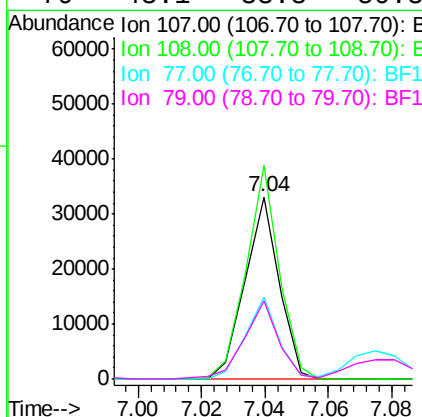
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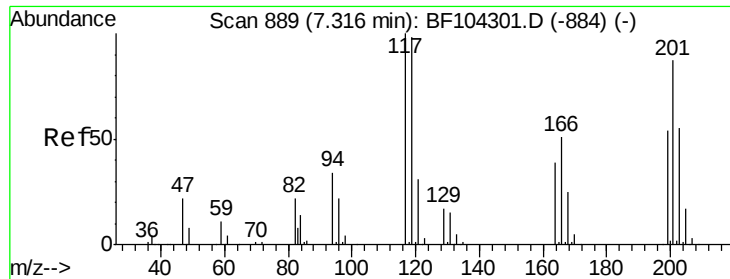
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#17
2-Methylphenol
Concen: 2.865 ng
RT: 7.04 min Scan# 842
Delta R.T. -0.01 min
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Tgt Ion:	107	Resp:	24701
Ion Ratio		Lower	Upper
107	100		
108	117.2	91.7	137.5
77	44.9	33.8	50.8
79	43.1	33.8	50.8





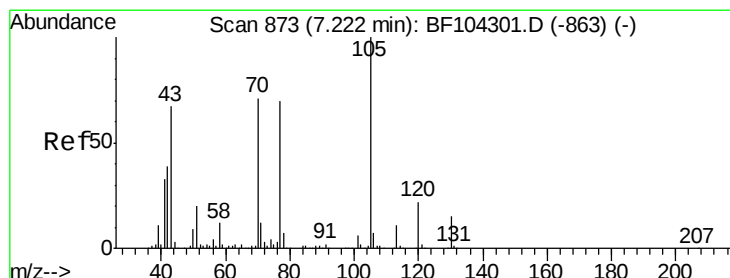
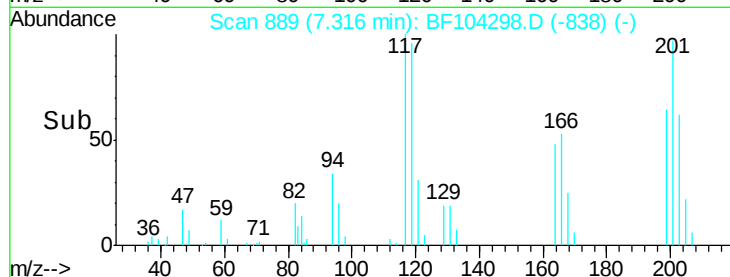
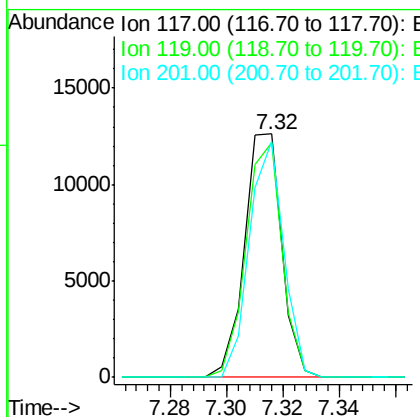
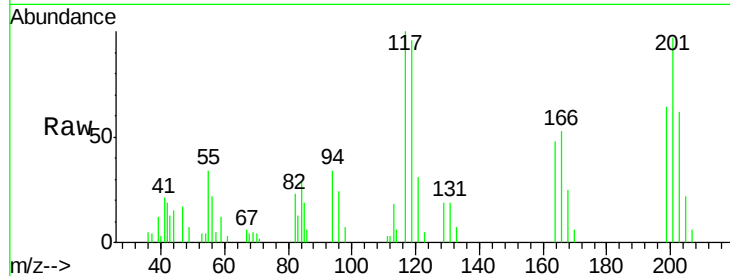
#18
Hexachloroethane
Concen: 2.716 ng
RT: 7.32 min Scan# 889
Delta R.T. 0.00 min
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
117	100	11601		
119	96.3	75.8	113.8	
201	97.0	75.7	113.5	

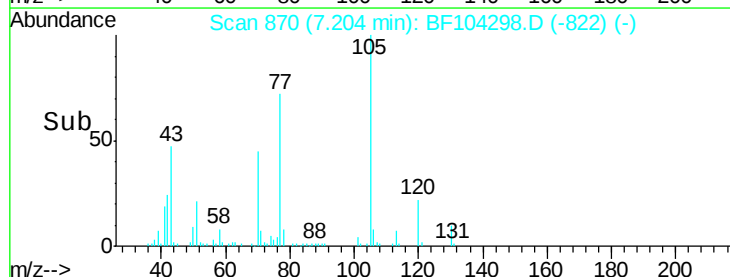
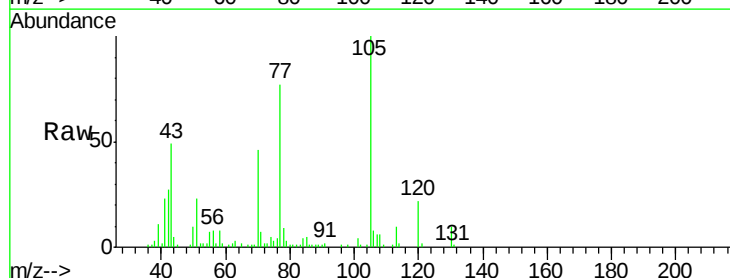
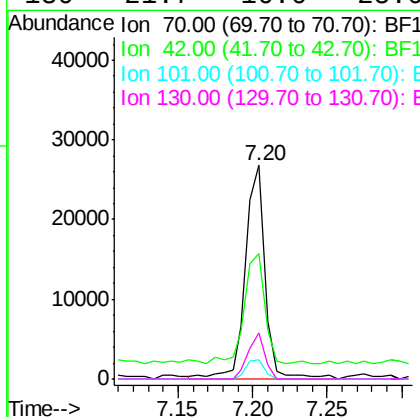
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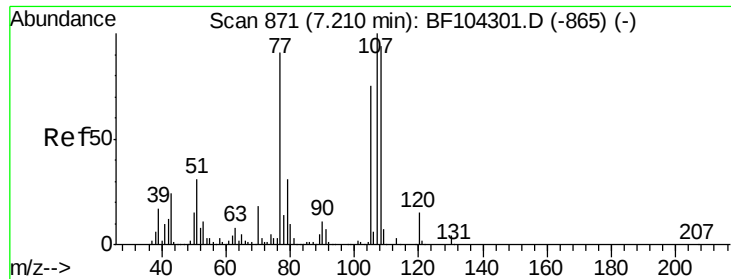
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#19
n-Nitroso-di-n-propylamine
Concen: 3.508 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.02 min
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Tgt Ion	Ratio	Resp	Lower	Upper
70	100	24732		
42	58.7	47.5	71.3	
101	9.0	7.4	11.2	
130	21.7	16.6	25.0	





#20

3+4-Methylphenols

Concen: 3.115 ng

RT: 7.19 min Scan# 868

Delta R.T. -0.02 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Instrument :

BNA_F

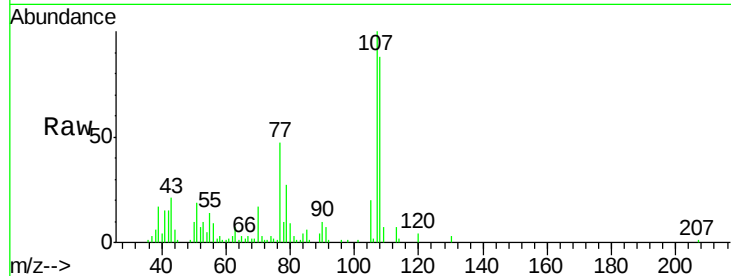
ClientSampleId :

SSTDICC2.5

Tot Ion:	107	Resp:	34266
Ion Ratio	Lower	Upper	
107	100		
108	88.1	68.2	108.2
77	47.4	26.7	66.7
79	26.6	6.3	46.3

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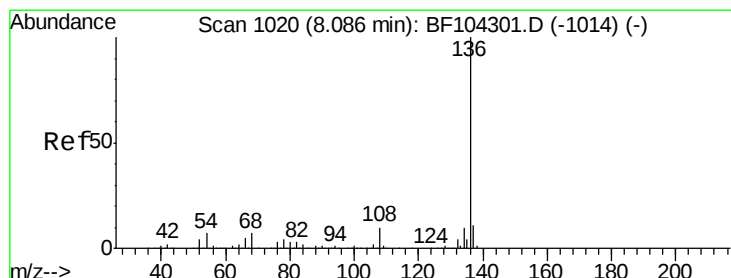
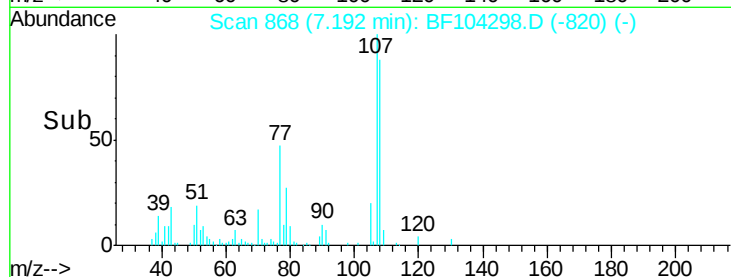
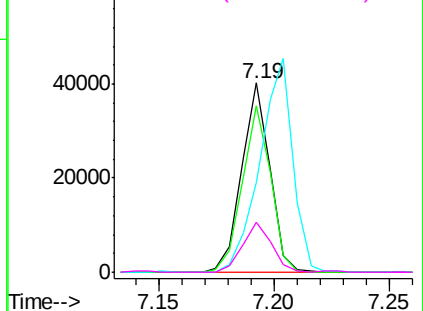


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF1

Ion 79.00 (78.70 to 79.70): BF1



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.08 min Scan# 1019

Delta R.T. -0.01 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

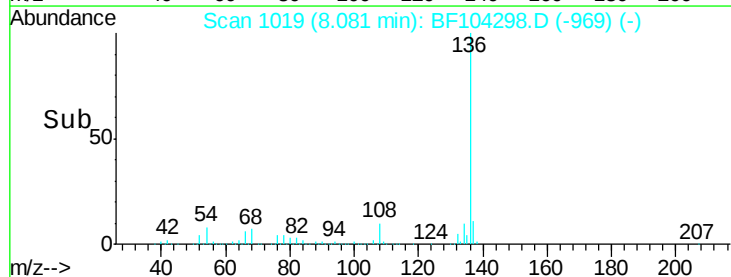
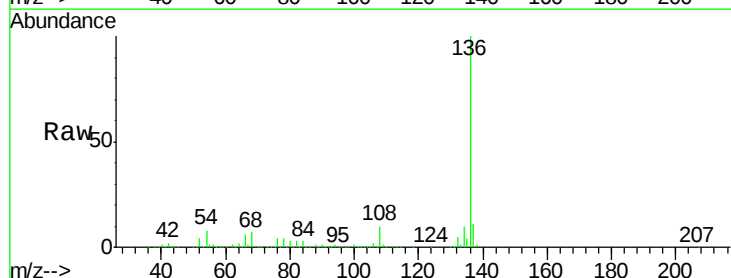
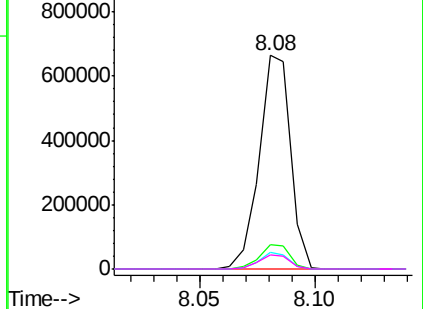
Tgt Ion:	136	Resp:	628107
Ion Ratio	Lower	Upper	
136	100		
137	11.5	8.9	13.3
54	8.1	6.6	9.8
68	6.8	5.0	7.4

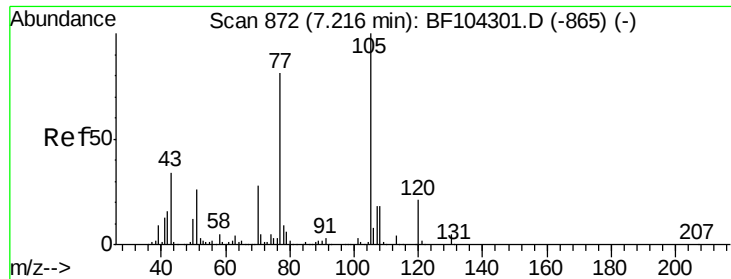
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF1

Ion 68.00 (67.70 to 68.70): BF1





#22

Acetophenone

Concen: 3.027 ng

RT: 7.20 min Scan# 870

Delta R.T. -0.01 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Instrument :

BNA_F

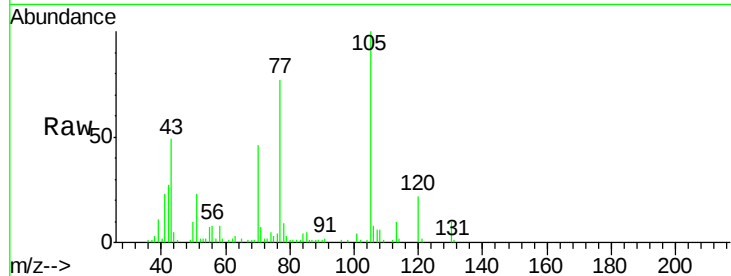
ClientSampleId :

SSTDICC2.5

Tot Ion:	105	Resp:	46001
Ion Ratio	Lower	Upper	
105	100		
71	7.2	4.4	6.6#
51	23.1	22.3	33.5
120	22.1	16.9	25.3

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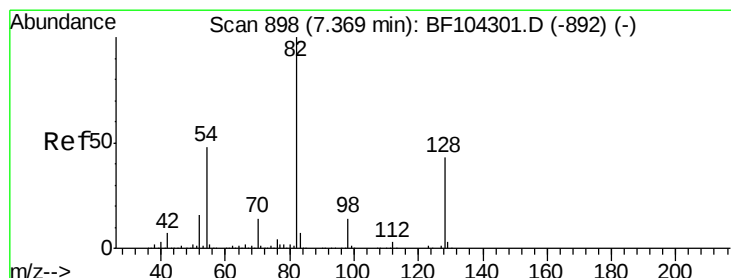
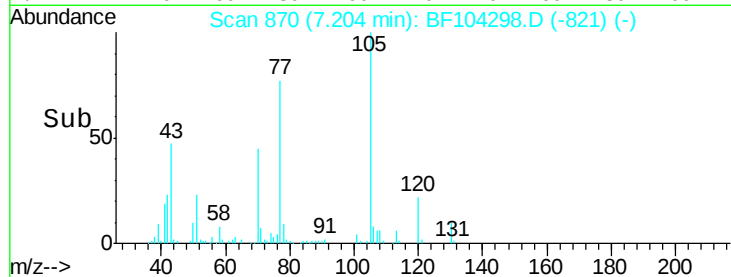
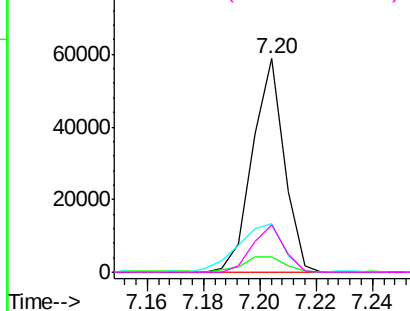


Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BF1

Ion 51.00 (50.70 to 51.70): BF1

Ion 120.00 (119.70 to 120.70): E



#23

Nitrobenzene-d5

Concen: 4.395 ng

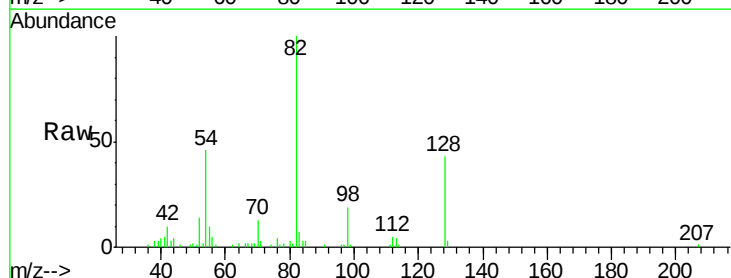
RT: 7.36 min Scan# 896

Delta R.T. -0.01 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

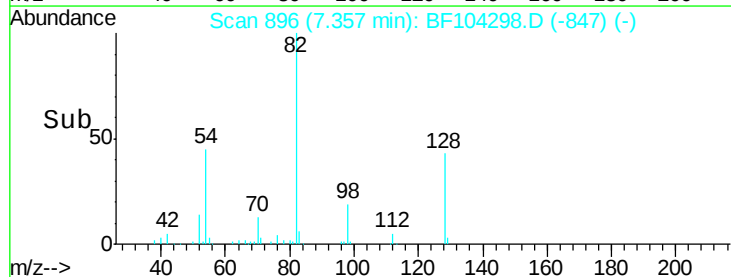
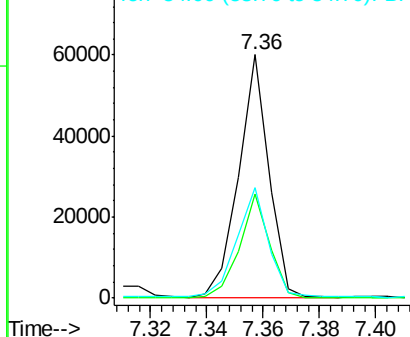
Tgt Ion:	82	Resp:	45138
Ion Ratio	Lower	Upper	
82	100		
128	42.8	36.1	54.1
54	45.6	41.4	62.2

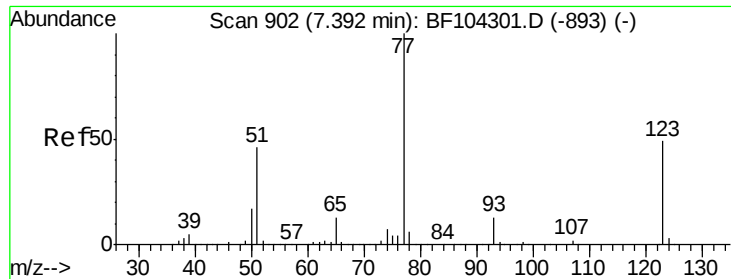


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





#24

Nitrobenzene

Concen: 2.325 ng

RT: 7.37 min Scan# 899

Delta R.T. -0.02 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Instrument :

BNA_F

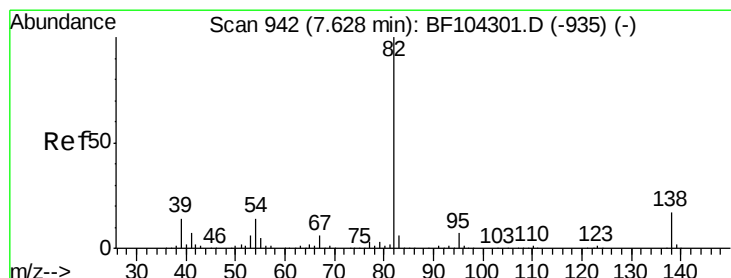
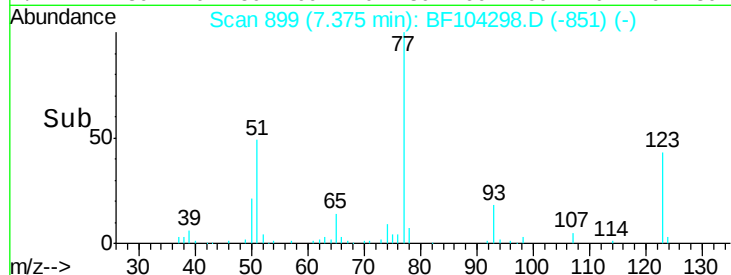
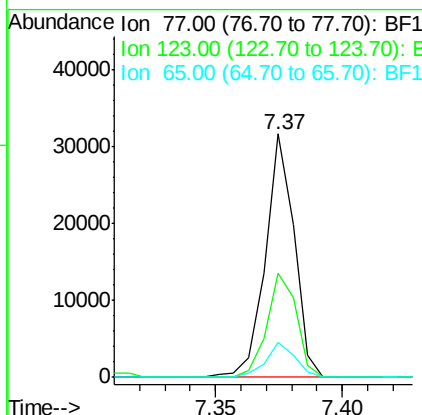
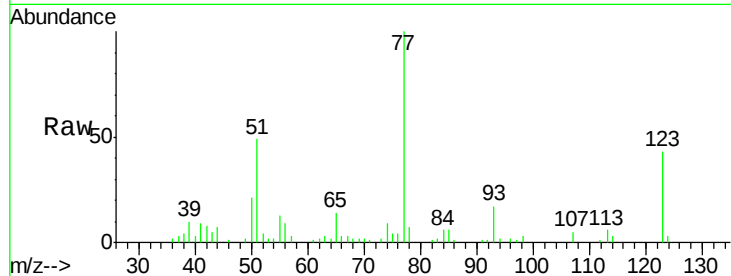
ClientSampleId :

SSTDICC2.5

Tot Ion:	77	Resp:	25120
Ion	Ratio	Lower	Upper
77	100		
123	42.7	37.9	56.9
65	14.2	11.0	16.4

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#25

Isophorone

Concen: 2.969 ng

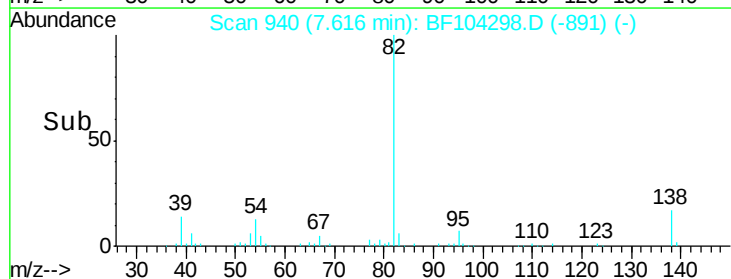
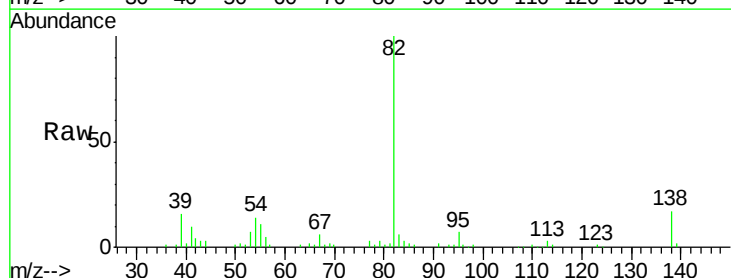
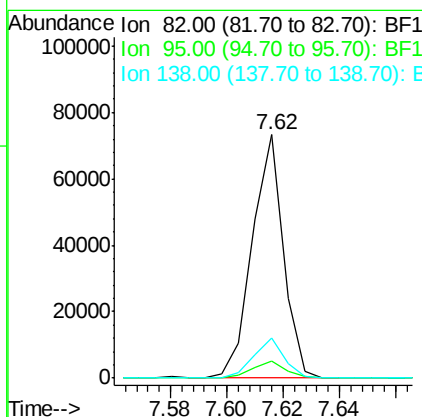
RT: 7.62 min Scan# 940

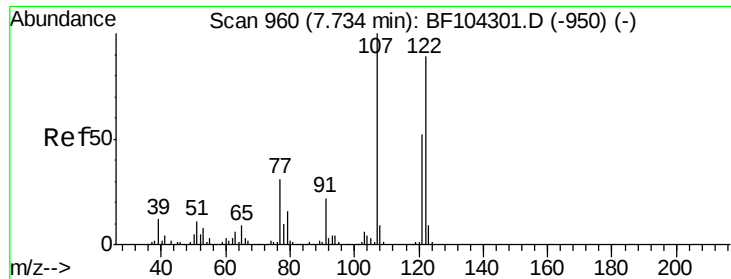
Delta R.T. -0.01 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Tgt Ion:	82	Resp:	56200
Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.2	7.8
138	16.5	14.9	22.3





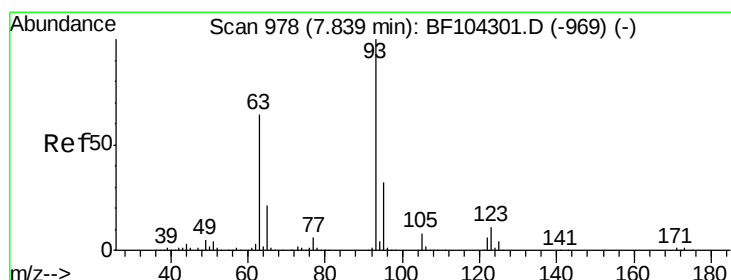
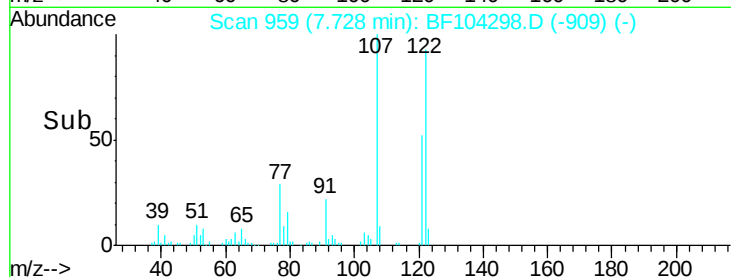
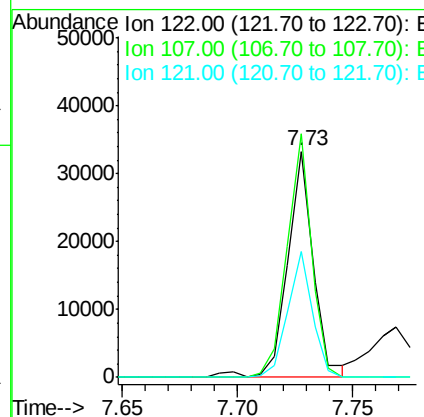
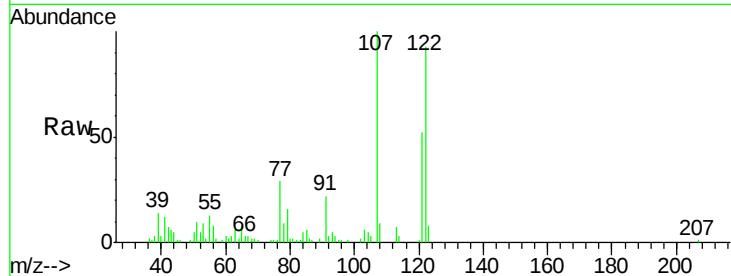
#27
 2,4-Dimethylphenol
 Concen: 3.129 ng
 RT: 7.73 min Scan# 959
 Delta R.T. -0.01 min
 Lab File: BF104298.D
 Acq: 6 Apr 2018 11:34

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
122	100		
107	107.6	91.2	136.8
121	55.7	47.2	70.8

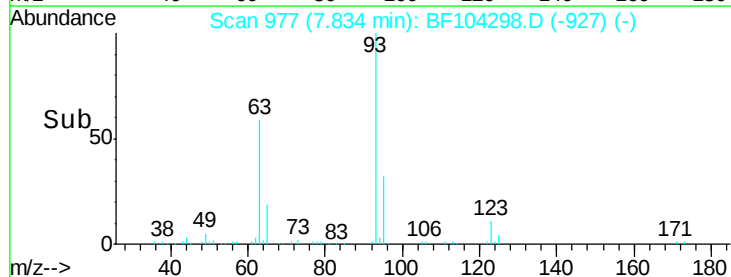
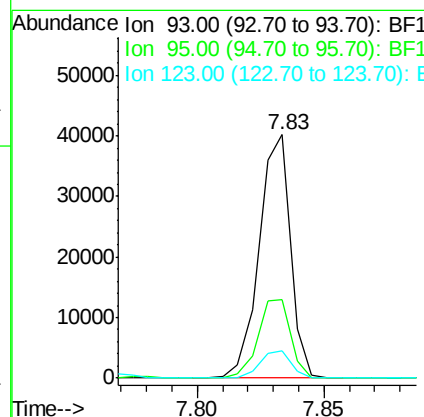
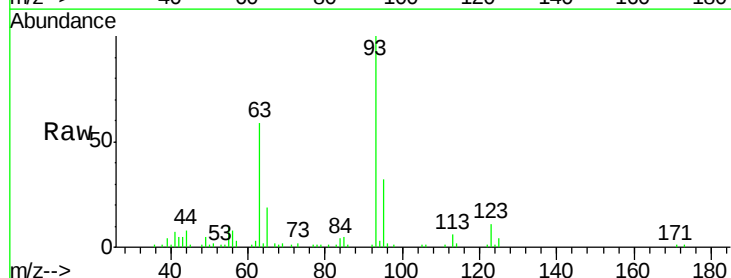
Manual Integrations
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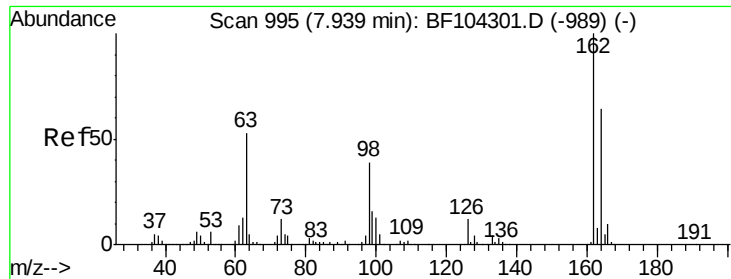
Sohil
 4/9/2018 11:18:16 AM



#28
 bis(2-Chloroethoxy)methane
 Concen: 2.935 ng
 RT: 7.83 min Scan# 977
 Delta R.T. -0.01 min
 Lab File: BF104298.D
 Acq: 6 Apr 2018 11:34

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.3	39.5
123	11.5	9.8	14.6





#29

2,4-Dichlorophenol

Concen: 2.700 ng

RT: 7.93 min Scan# 993

Delta R.T. -0.01 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Instrument :

BNA_F

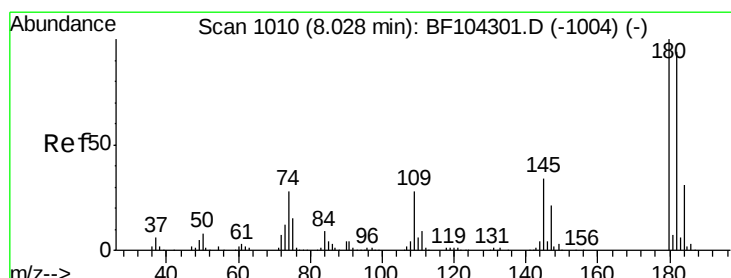
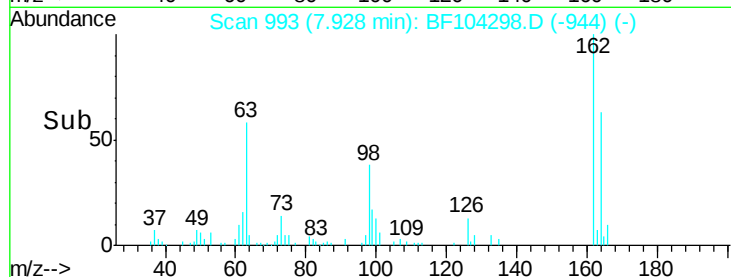
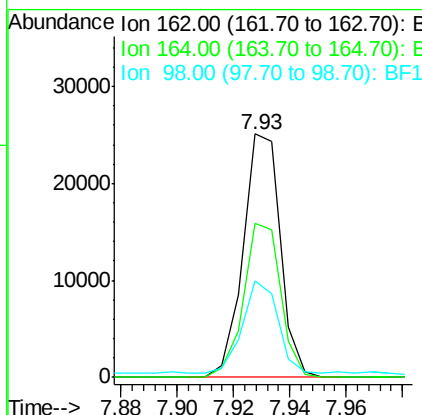
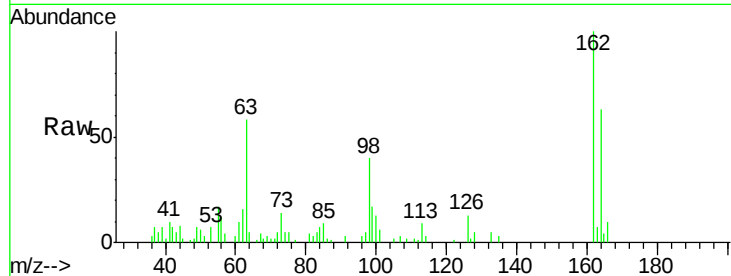
ClientSampleId :

SSTDICC2.5

Tot Ion:	162	Resp:	22940
Ion Ratio	Lower	Upper	
162	100		
164	63.1	42.7	82.7
98	39.7	18.1	58.1

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#30

1,2,4-Trichlorobenzene

Concen: 2.784 ng

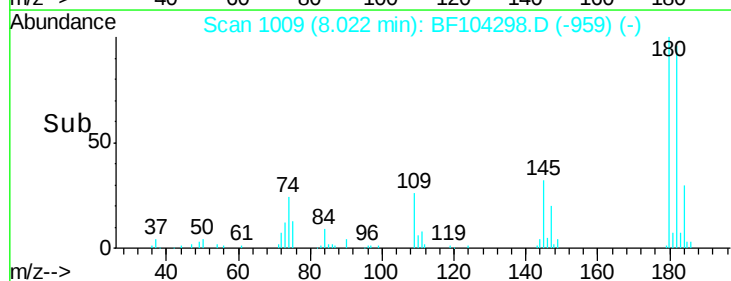
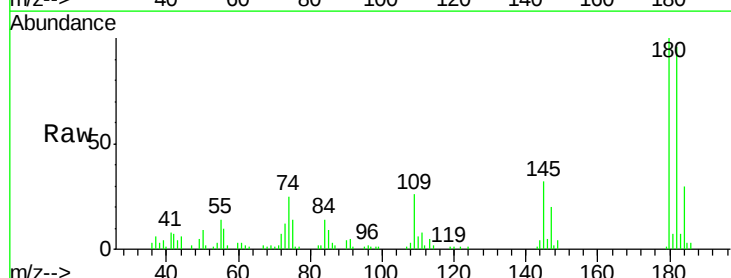
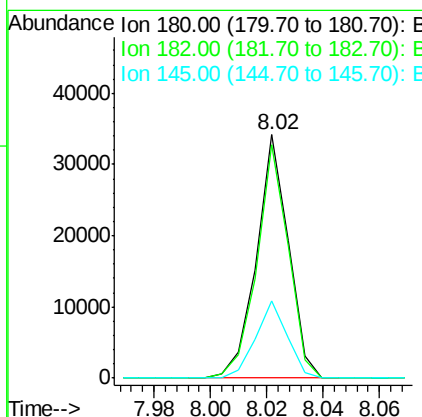
RT: 8.02 min Scan# 1009

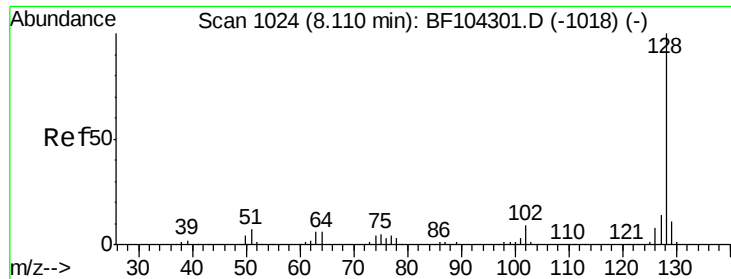
Delta R.T. -0.01 min

Lab File: BF104298.D

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Tgt Ion:	180	Resp:	26845
Ion Ratio	Lower	Upper	
180	100		
182	95.8	76.8	115.2
145	31.7	26.5	39.7





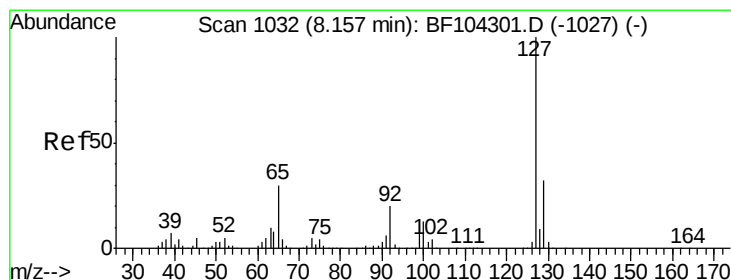
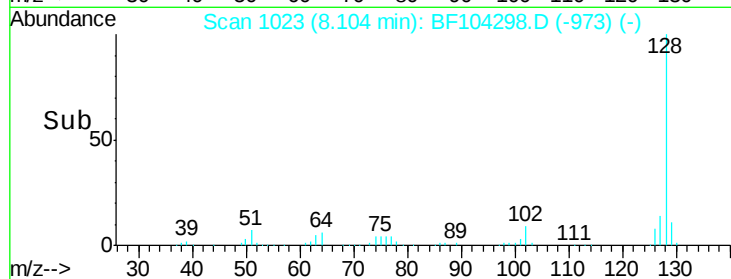
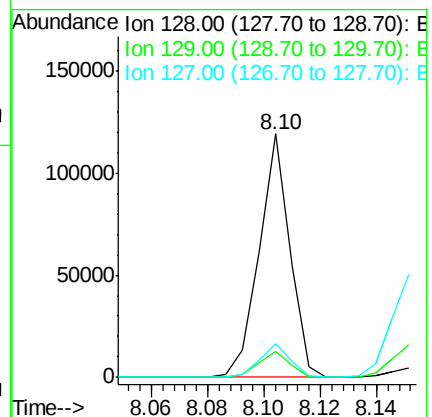
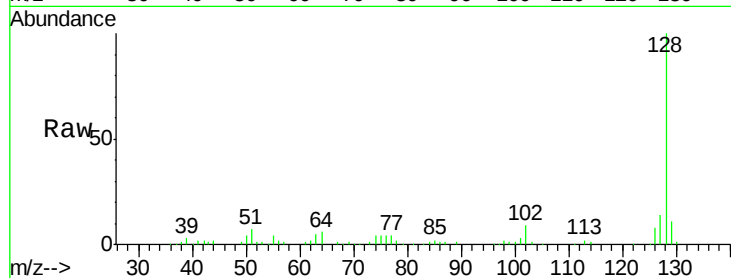
#31
Naphthalene
Concen: 2.930 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.8	10.9	16.3

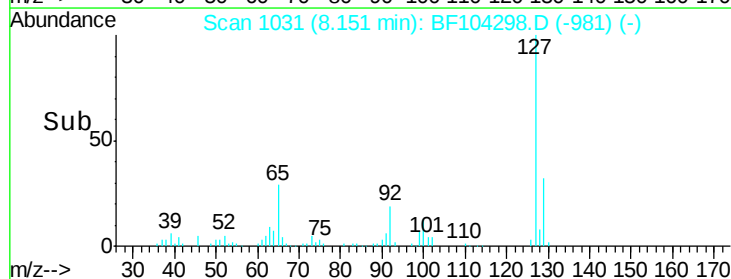
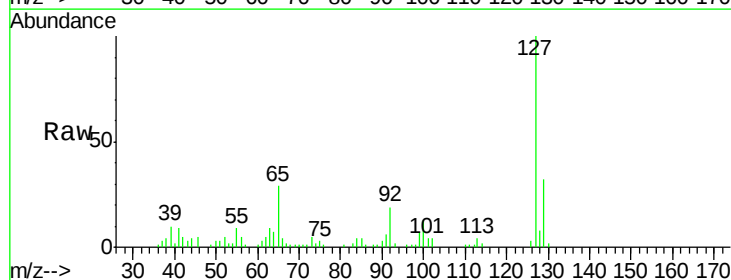
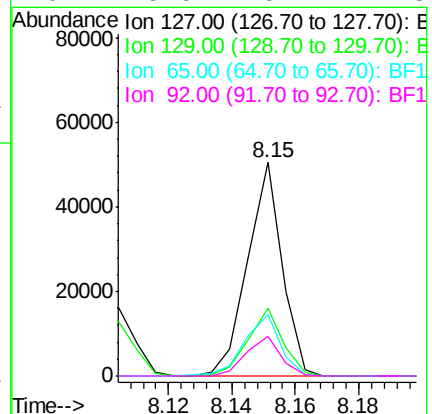
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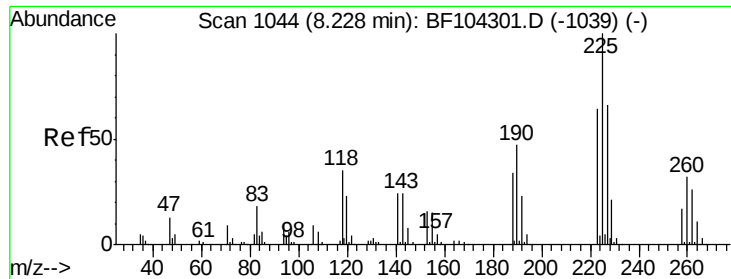
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#33
4-Chloroaniline
Concen: 2.951 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.9	38.9
65	29.0	25.0	37.4
92	18.5	15.2	22.8





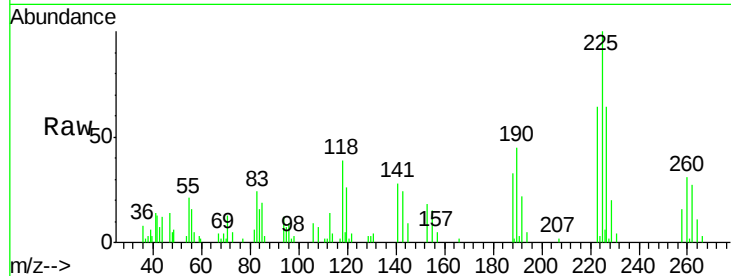
#34
Hexachlorobutadiene
Concen: 2.765 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

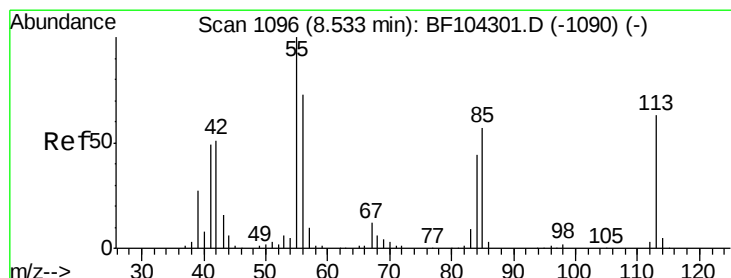
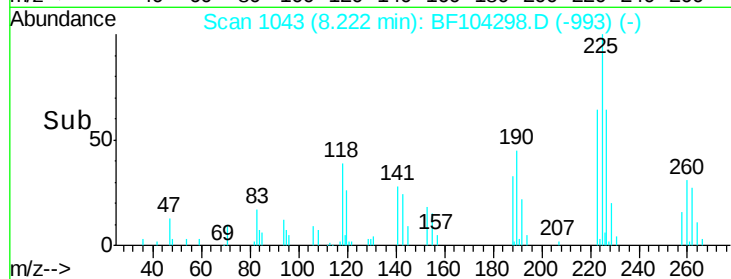
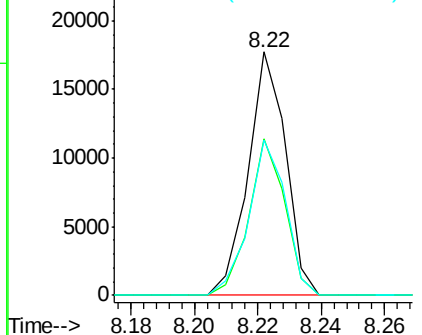
Tot Ion	Ratio	Lower	Upper
225	100		
223	64.4	50.6	76.0
227	66.2	51.9	77.9

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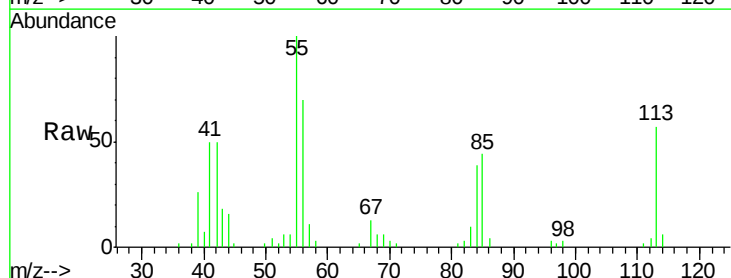


Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

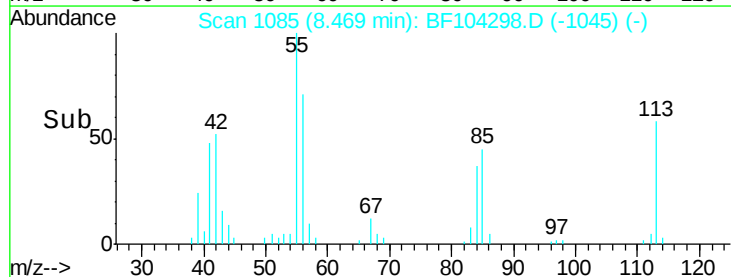
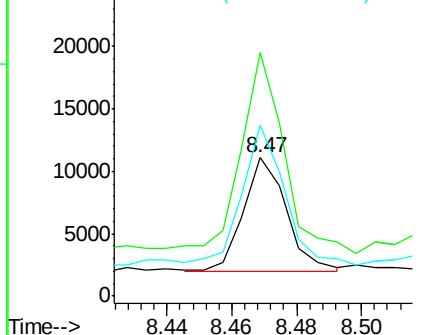


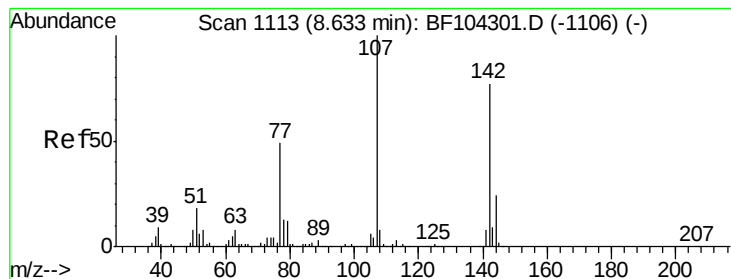
#35
Caprolactam
Concen: 3.087 ng m
RT: 8.47 min Scan# 1085
Delta R.T. -0.06 min
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Tgt Ion	Ratio	Lower	Upper
113	100		
55	176.1	163.3	203.3
56	123.5	115.7	155.7



Abundance Ion 113.00 (112.70 to 113.70): E
Ion 55.00 (54.70 to 55.70): BF1
Ion 56.00 (55.70 to 56.70): BF1





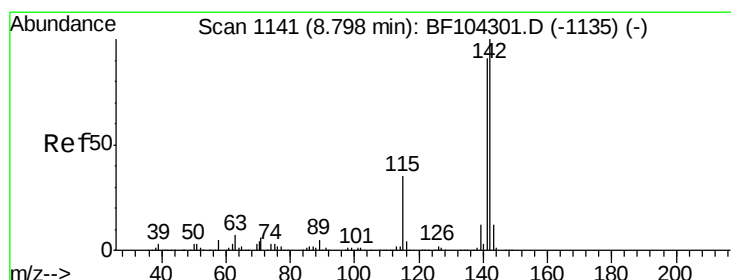
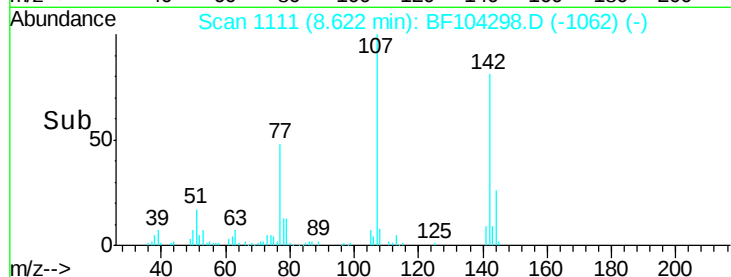
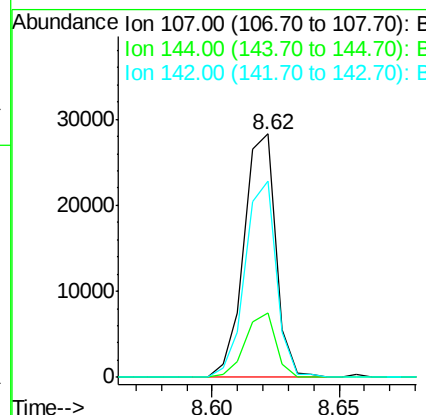
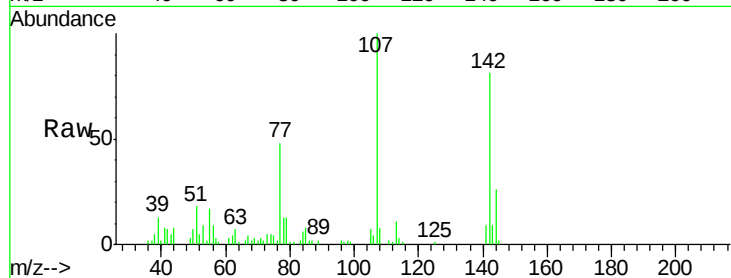
#36
 4-Chloro-3-methylphenol
 Concen: 2.758 ng
 RT: 8.62 min Scan# 1111
 Delta R.T. -0.01 min
 Lab File: BF104298.D
 Acq: 6 Apr 2018 11:34

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
107	100		
144	26.4	20.5	30.7
142	80.6	62.0	93.0

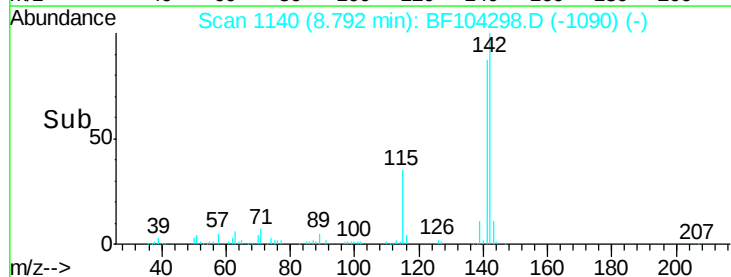
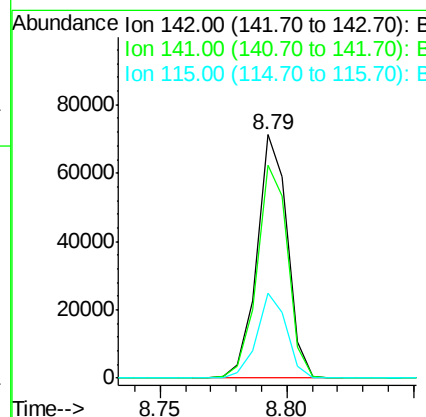
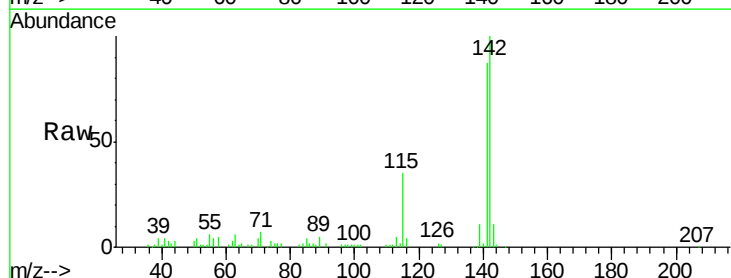
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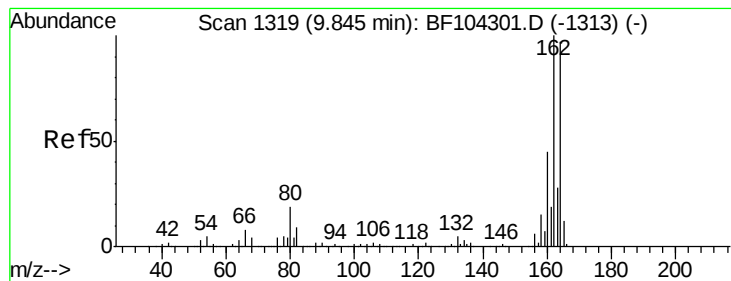
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#37
 2-Methylnaphthalene
 Concen: 2.935 ng
 RT: 8.79 min Scan# 1140
 Delta R.T. -0.01 min
 Lab File: BF104298.D
 Acq: 6 Apr 2018 11:34

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.5	70.8	106.2
115	34.6	26.1	39.1





#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.84 min Scan# 1318

Delta R.T. -0.01 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Instrument :

BNA_F

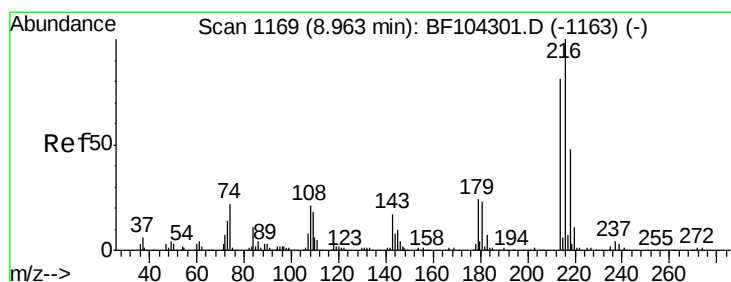
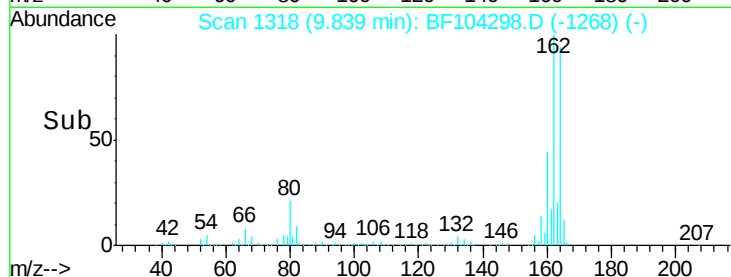
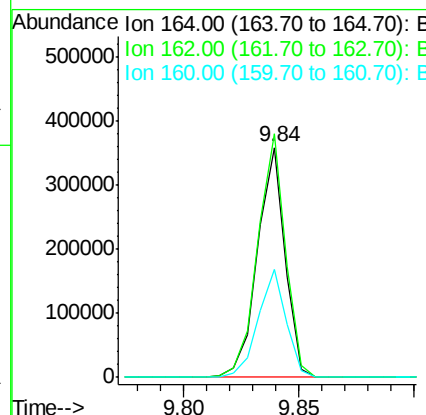
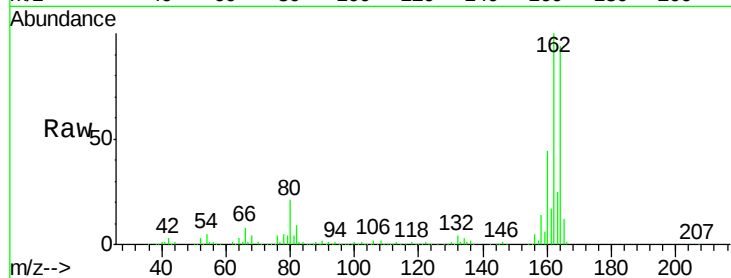
ClientSampleId :

SSTDICC2.5

Tot Ion:	164	Resp:	300064
Ion Ratio	Lower	Upper	
164	100		
162	105.9	86.1	129.1
160	47.0	38.3	57.5

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#39

1,2,4,5-Tetrachlorobenzene

Concen: 2.714 ng

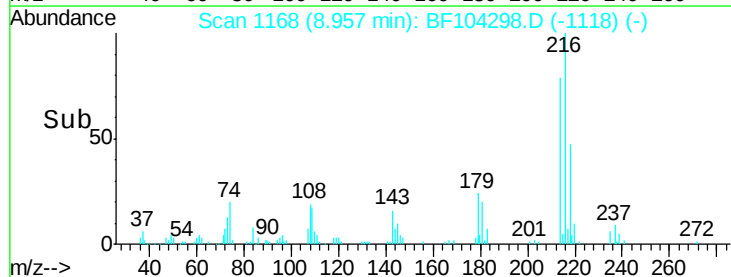
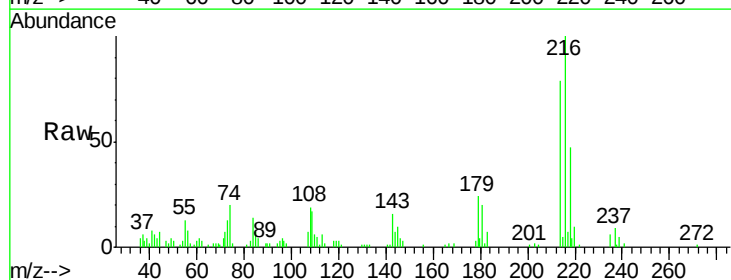
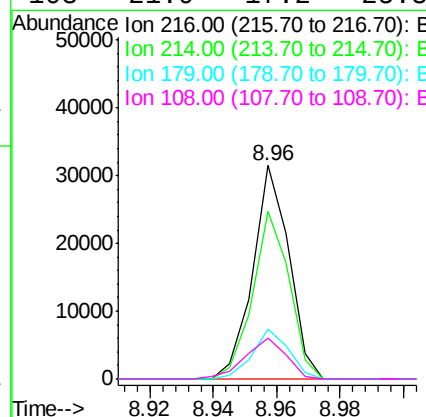
RT: 8.96 min Scan# 1168

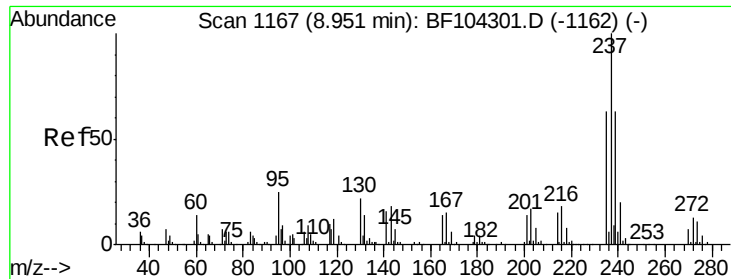
Delta R.T. -0.01 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Tgt Ion:	216	Resp:	24972
Ion Ratio	Lower	Upper	
216	100		
214	79.3	63.0	94.4
179	23.7	18.1	27.1
108	21.9	17.2	25.8





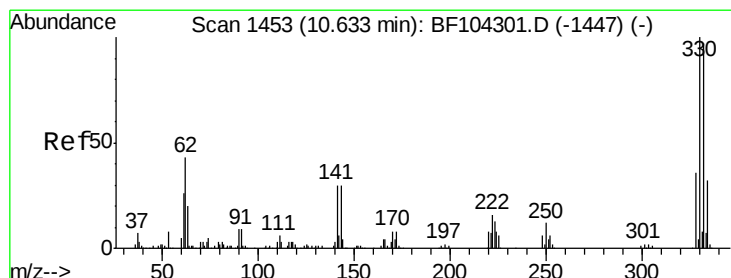
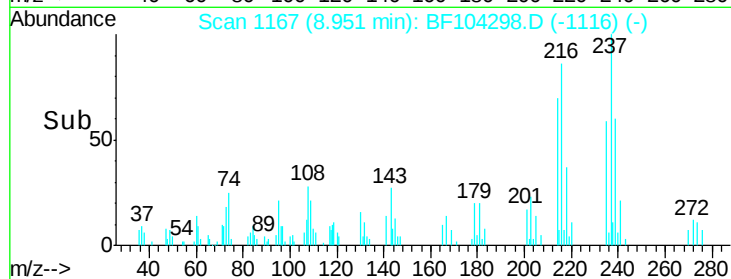
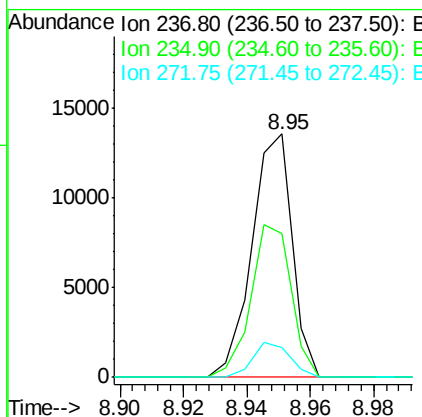
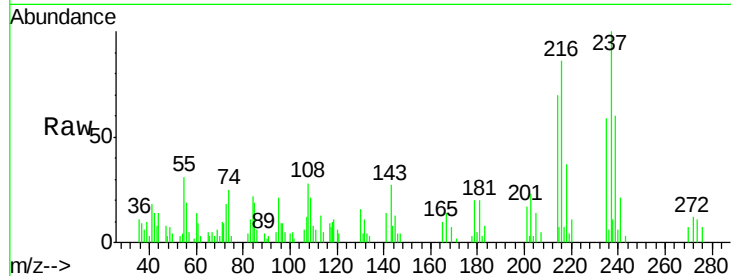
#40
Hexachlorocyclopentadiene
Concen: 3.154 ng
RT: 8.95 min Scan# 1167
Delta R.T. 0.00 min
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion:	237	Resp:	11955
Ion Ratio	Lower	Upper	
237	100		
235	59.2	44.8	84.8
272	12.1	0.0	33.3

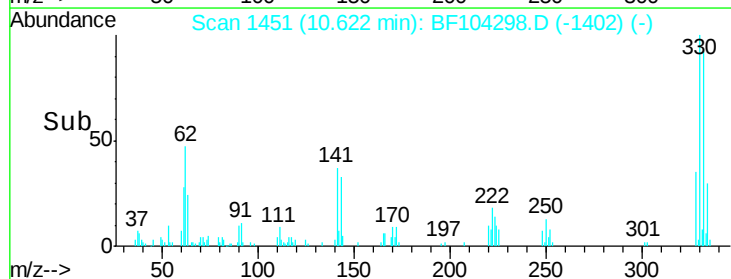
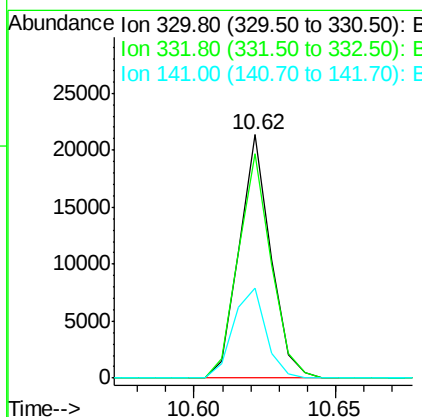
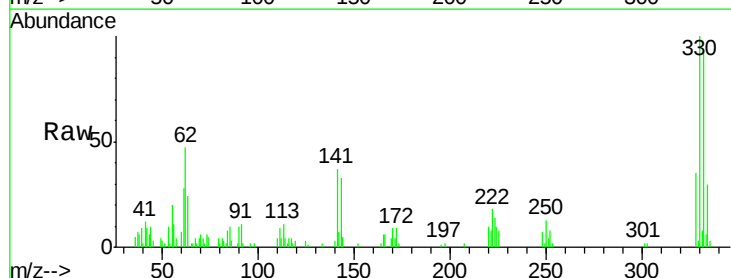
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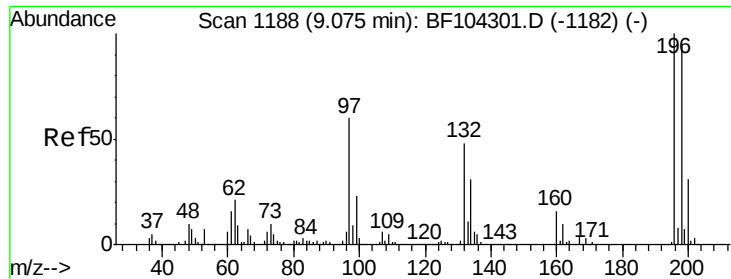
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#41
2,4,6-Tribromophenol
Concen: 4.956 ng
RT: 10.62 min Scan# 1451
Delta R.T. -0.01 min
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Tgt Ion:	330	Resp:	16560
Ion Ratio	Lower	Upper	
330	100		
332	95.7	77.0	115.6
141	38.2	29.9	44.9





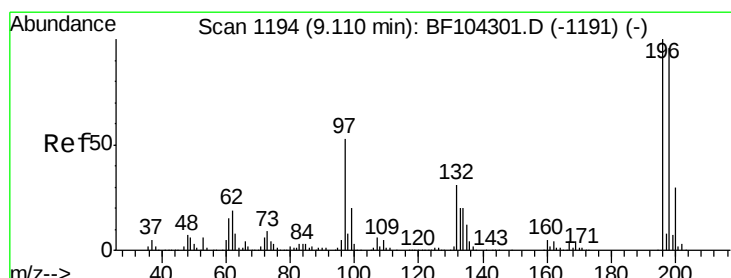
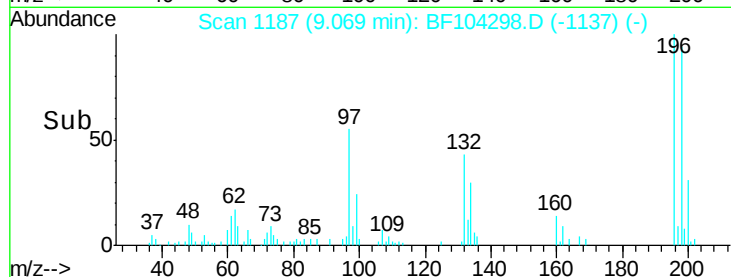
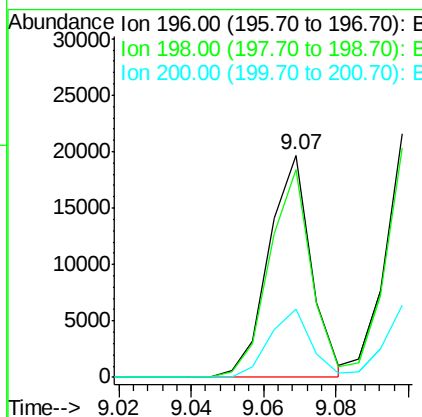
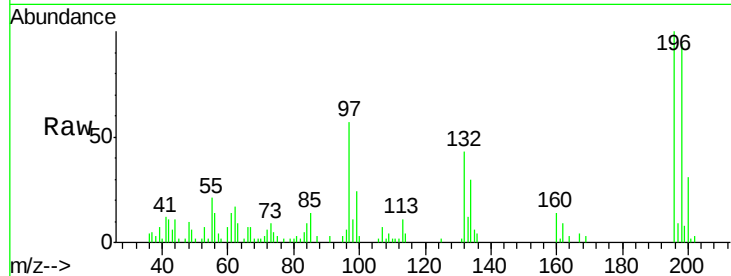
#42
 2,4,6-Trichlorophenol
 Concen: 2.736 ng
 RT: 9.07 min Scan# 1187
 Delta R.T. -0.01 min
 Lab File: BF104298.D
 Acq: 6 Apr 2018 11:34

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
196	100	15939		
198	93.8	75.7	113.5	
200	30.5	24.5	36.7	

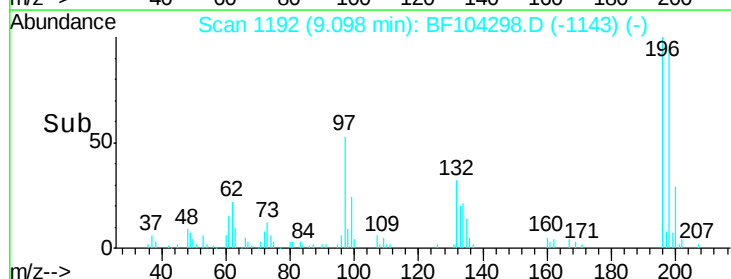
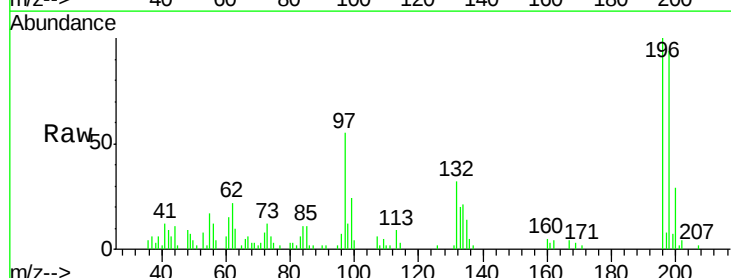
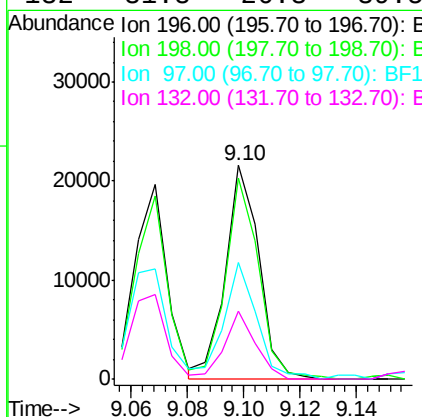
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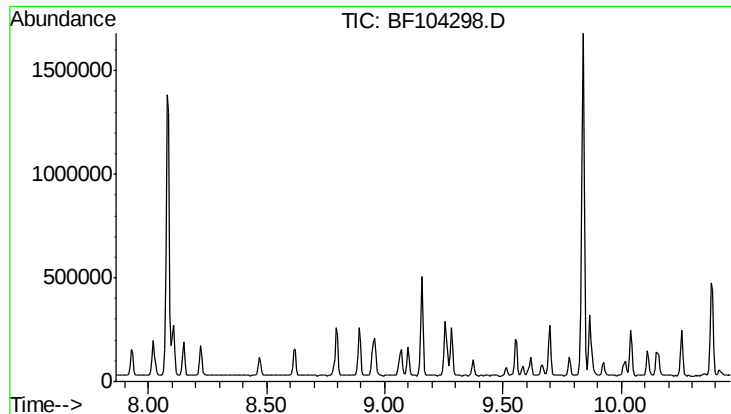
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#43
 2,4,5-Trichlorophenol
 Concen: 2.528 ng
 RT: 9.10 min Scan# 1192
 Delta R.T. -0.01 min
 Lab File: BF104298.D
 Acq: 6 Apr 2018 11:34

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	17782		
198	94.1	74.6	112.0	
97	54.6	42.9	64.3	
132	31.8	26.3	39.5	





#44
2-Fluorobiphenyl
Concen: 0.000 ng
Expected RT: 9.16 min

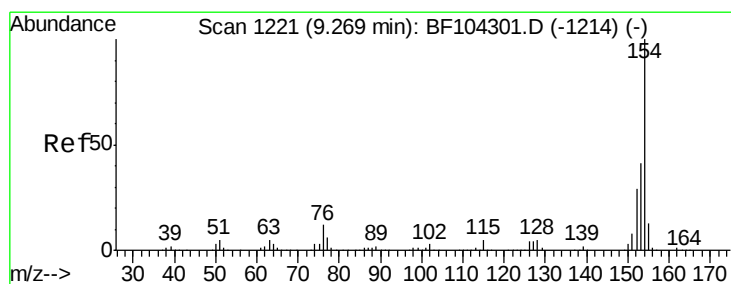
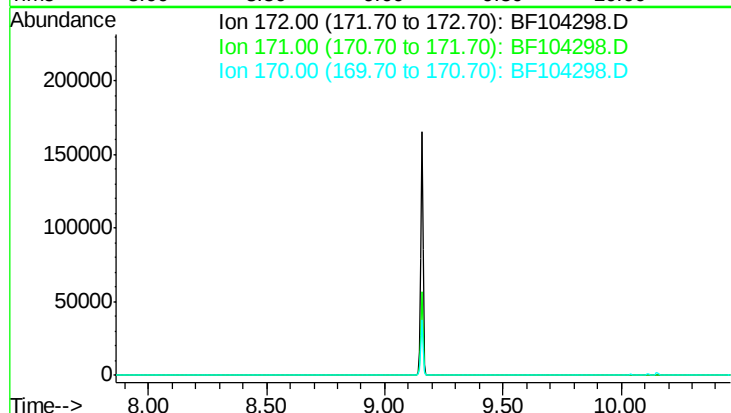
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

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

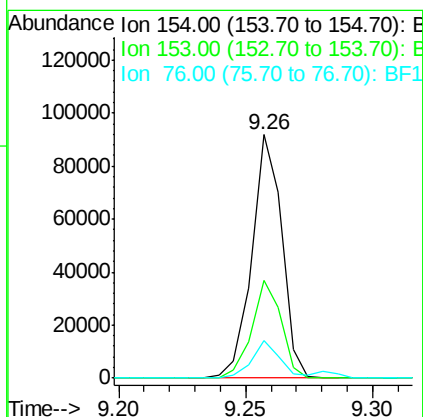
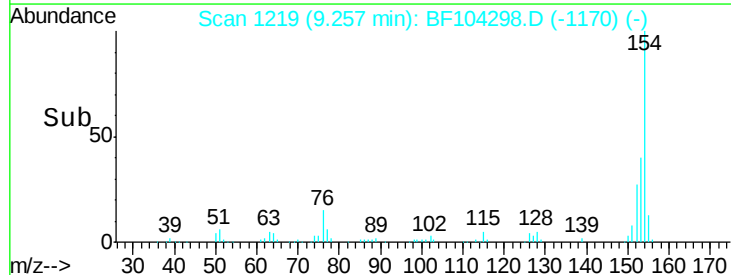
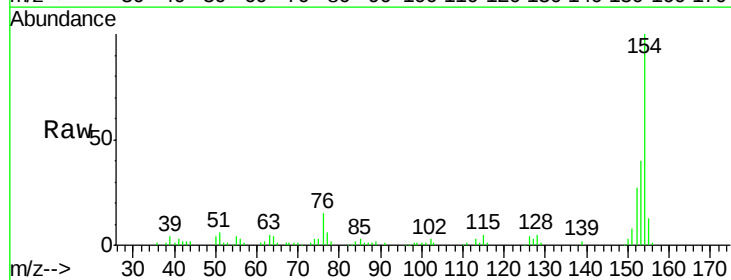
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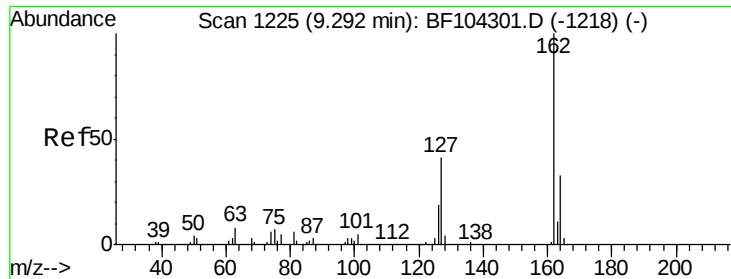
Sohil
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#45
1,1'-Biphenyl
Concen: 2.942 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.01 min
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Tgt Ion: 154 Resp: 75767
Ion Ratio Lower Upper
154 100
153 40.1 21.3 61.3
76 15.4 0.0 34.0





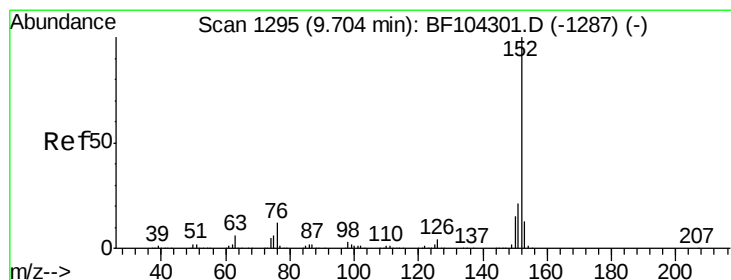
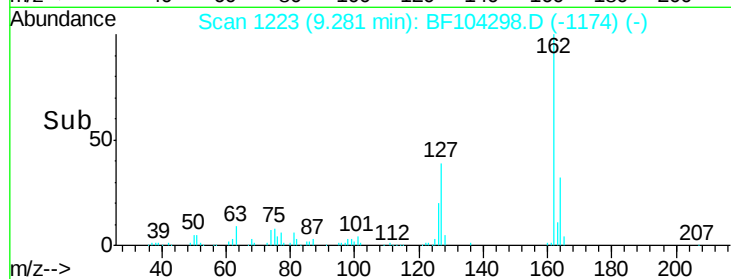
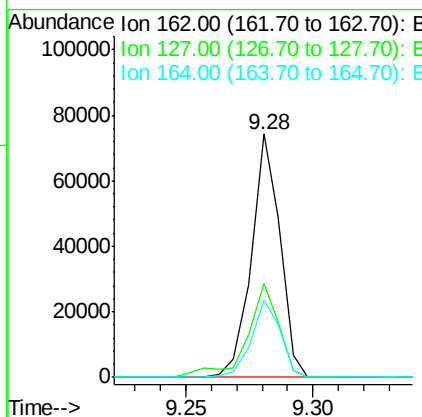
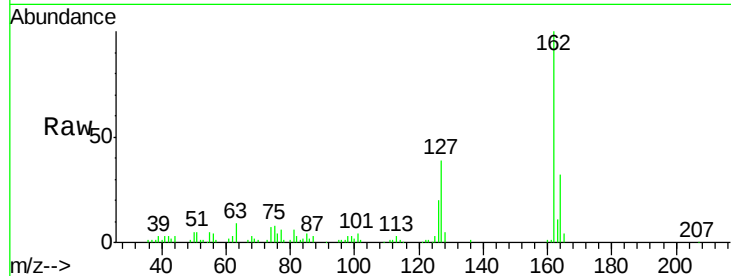
#46
 2-Chloronaphthalene
 Concen: 2.870 ng
 RT: 9.28 min Scan# 1223
 Delta R.T. -0.01 min
 Lab File: BF104298.D
 Acq: 6 Apr 2018 11:34

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion:	162	Resp:	58301
Ion Ratio	Lower	Upper	
162	100		
127	38.8	33.9	50.9
164	31.8	26.5	39.7

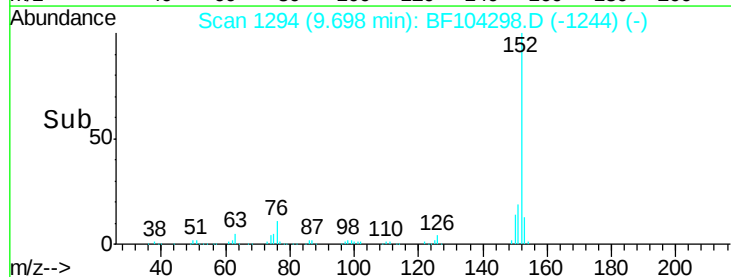
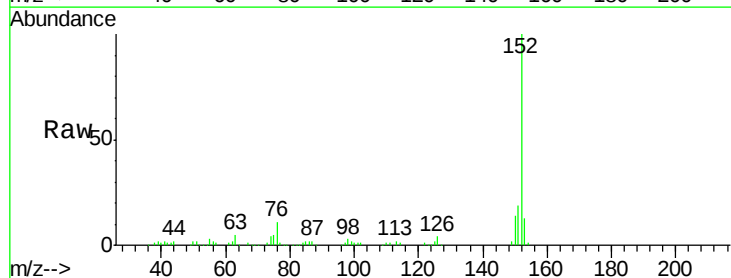
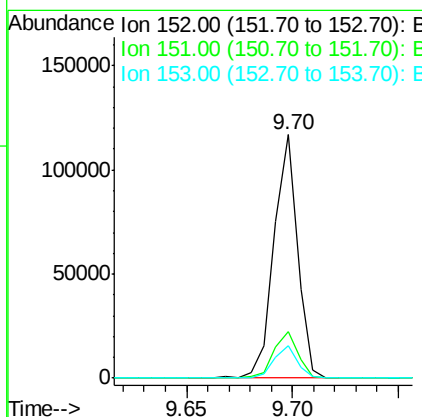
Manual Integrations
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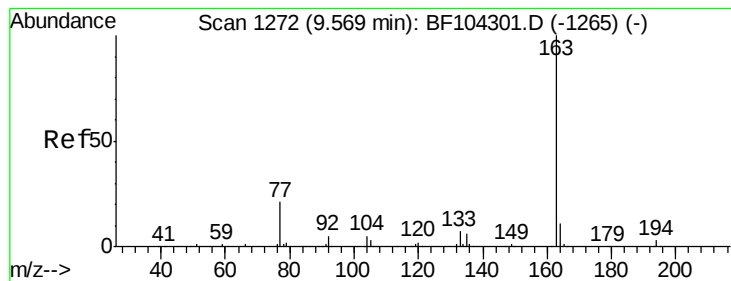
Sohil
 4/9/2018 11:18:16 AM



#48
 Acenaphthylene
 Concen: 2.961 ng
 RT: 9.70 min Scan# 1294
 Delta R.T. -0.01 min
 Lab File: BF104298.D
 Acq: 6 Apr 2018 11:34

Tgt Ion:	152	Resp:	91131
Ion Ratio	Lower	Upper	
152	100		
151	19.1	16.3	24.5
153	13.1	10.7	16.1





#49

Dimethylphthalate

Concen: 2.862 ng

RT: 9.56 min Scan# 1270

Delta R.T. -0.01 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Instrument :

BNA_F

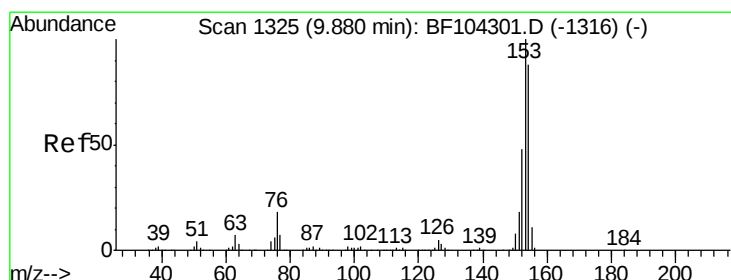
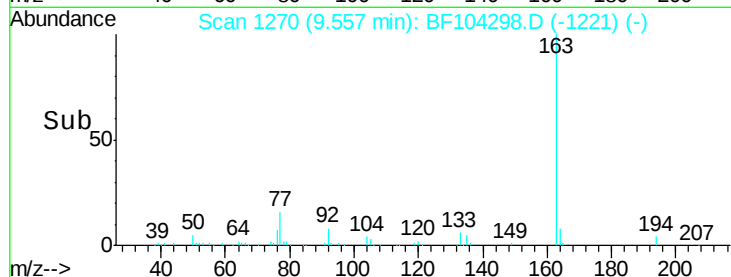
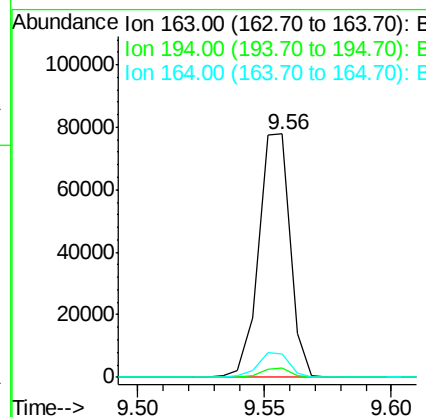
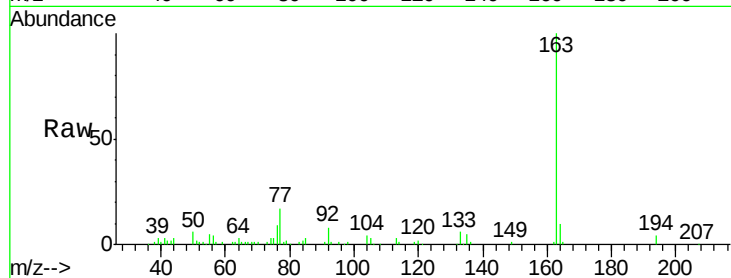
ClientSampleId :

SSTDICC2.5

Tot Ion:	163	Resp:	67803
Ion Ratio	Lower	Upper	
163	100		
194	3.8	2.7	4.1
164	9.9	8.2	12.2

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#51

Acenaphthene

Concen: 3.132 ng

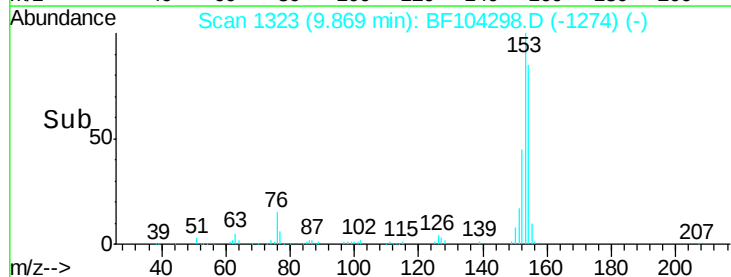
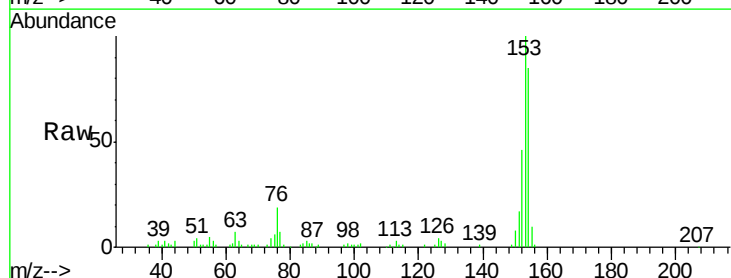
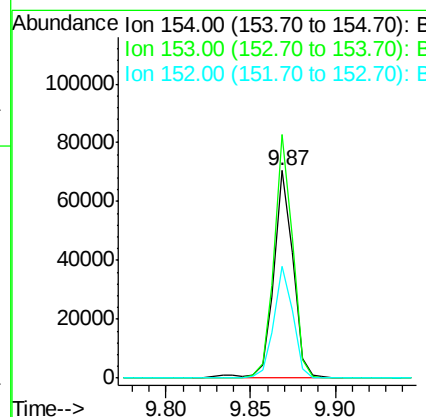
RT: 9.87 min Scan# 1323

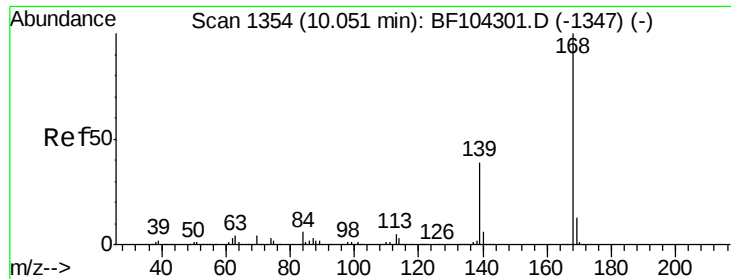
Delta R.T. -0.01 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Tgt Ion:	154	Resp:	55770
Ion Ratio	Lower	Upper	
154	100		
153	117.2	91.2	136.8
152	53.7	43.8	65.8





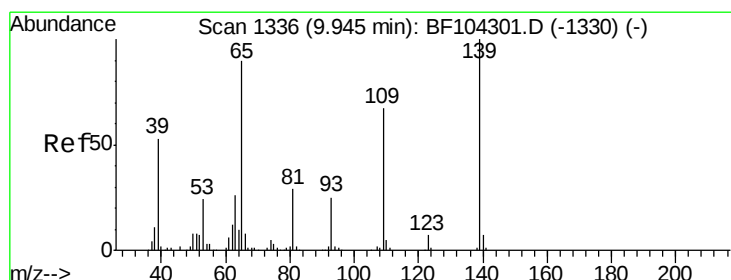
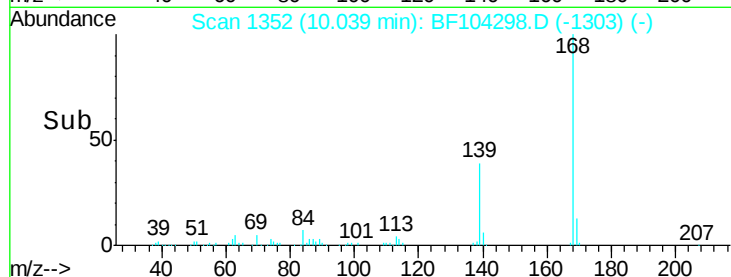
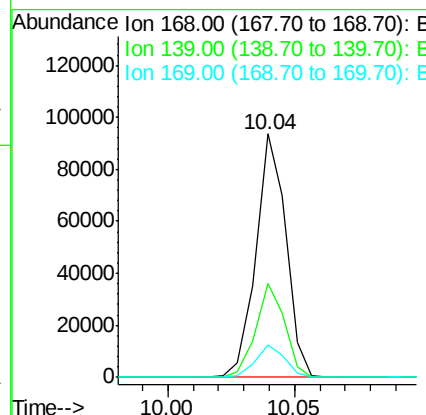
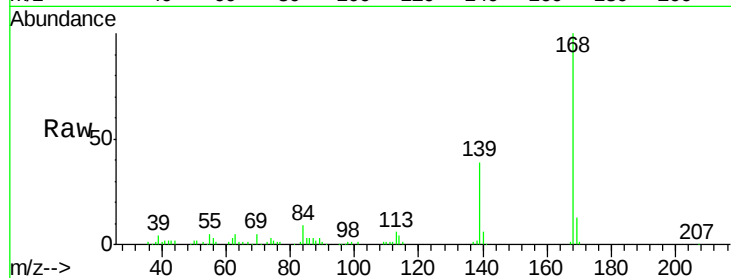
#54
Dibenzenofuran
Concen: 2.973 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
168	100		
139	38.8	30.1	45.1
169	13.2	10.9	16.3

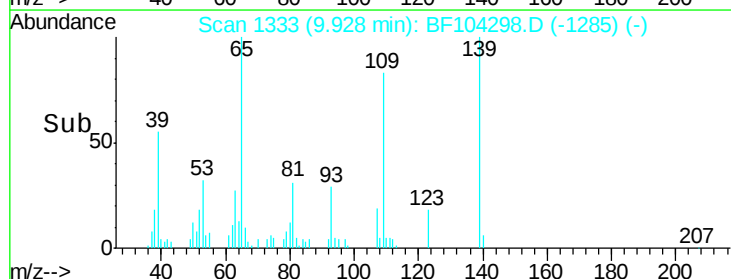
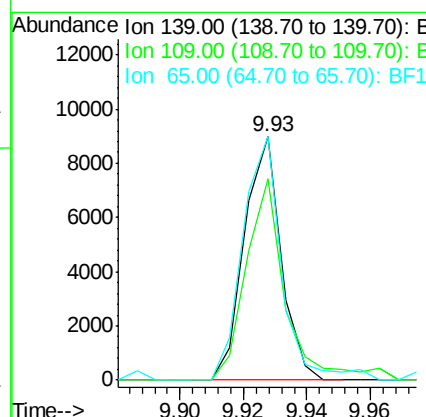
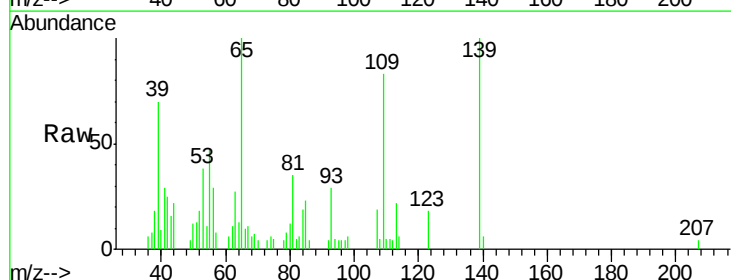
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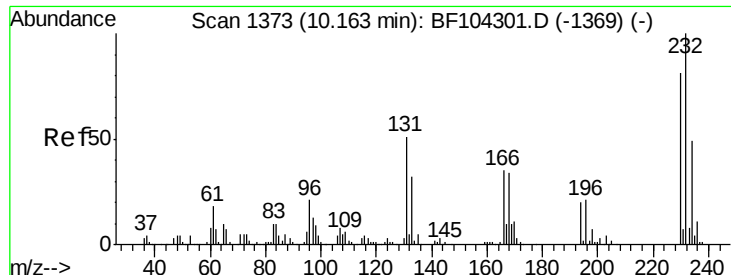
Sohil
4/9/2018 11:18:16 AM



#55
4-Nitrophenol
Concen: 2.039 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.02 min
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Tgt Ion	Ratio	Lower	Upper
139	100		
109	82.7	48.4	88.4
65	100.2	72.6	112.6





#58

2,3,4,6-Tetrachlorophenol

Concen: 2.519 ng

RT: 10.16 min Scan# 1372

Delta R.T. -0.01 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Instrument :

BNA_F

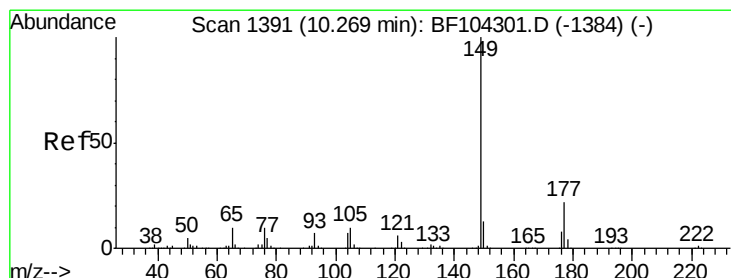
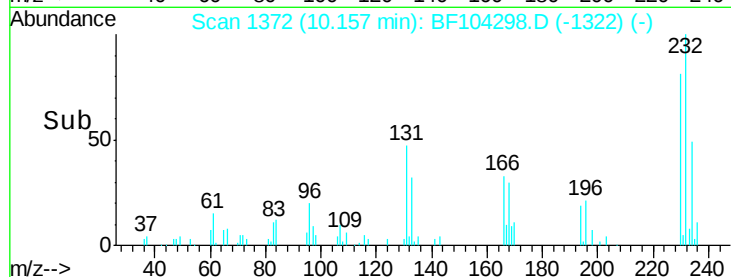
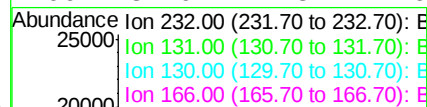
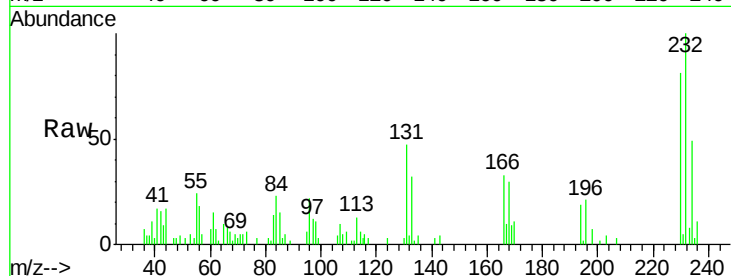
ClientSampled :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
232	100		
131	49.5	43.8	65.8
130	2.7	2.1	3.1
166	32.9	27.8	41.6

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#59

Diethylphthalate

Concen: 3.031 ng

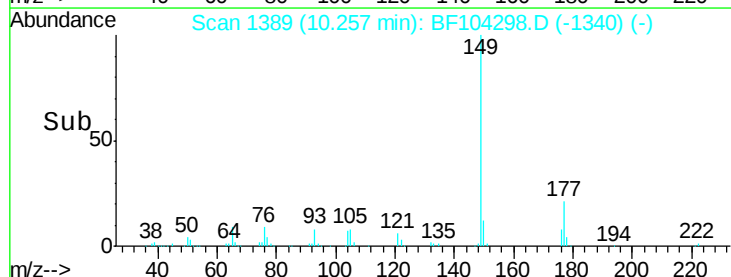
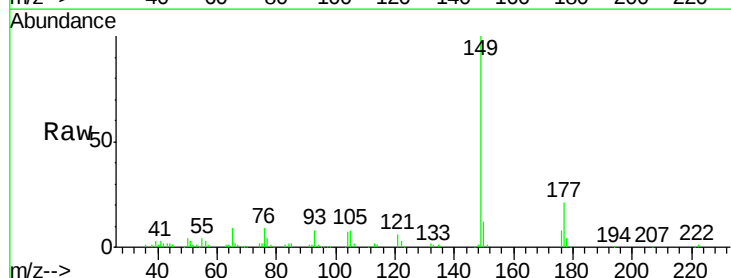
RT: 10.26 min Scan# 1389

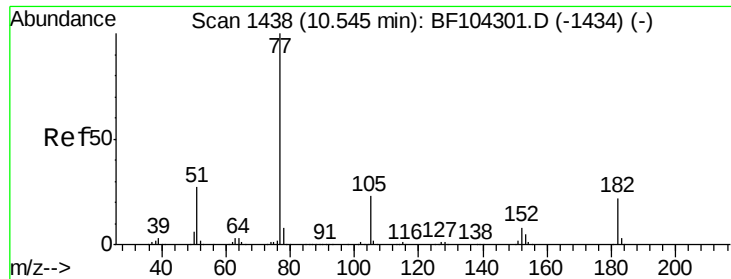
Delta R.T. -0.01 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Tgt Ion	Ratio	Lower	Upper
149	100		
177	20.8	16.1	24.1
150	12.0	10.1	15.1





#62

Azobenzene

Concen: 3.175 ng

RT: 10.54 min Scan# 1437

Delta R.T. -0.01 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Instrument :

BNA_F

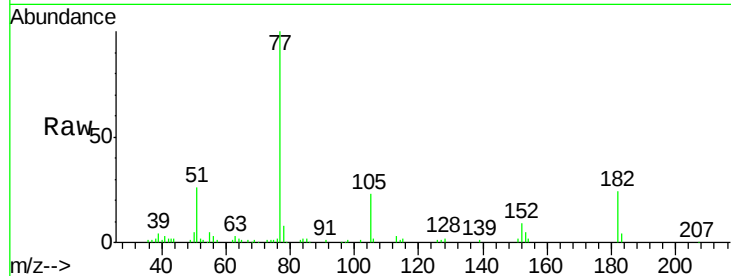
ClientSampleId :

SSTDICC2.5

Tot Ion:	77	Resp:	65148
Ion	Ratio	Lower	Upper
77	100		
182	24.4	1.7	41.7
105	23.5	3.0	43.0
51	25.6	9.9	49.9

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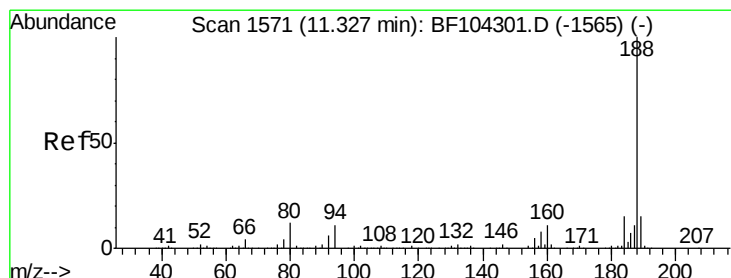
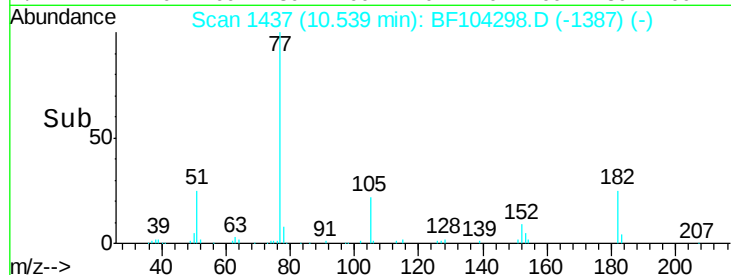
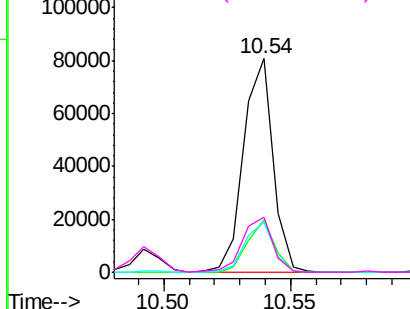
Abundance

Ion 77.00 (76.70 to 77.70): BF1

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF1



#63

Phenanthrene-d10

Concen: 20.000 ng

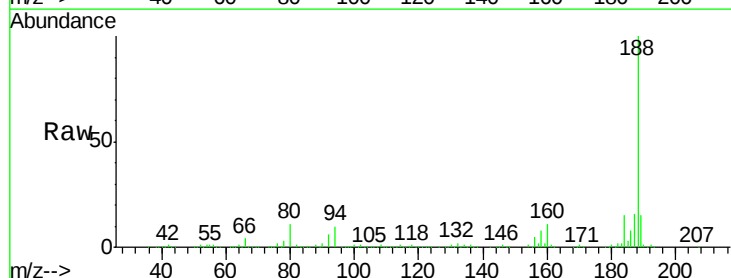
RT: 11.33 min Scan# 1571

Delta R.T. 0.00 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Tgt Ion:	188	Resp:	546695
Ion	Ratio	Lower	Upper
188	100		
94	10.0	8.5	12.7
80	10.8	9.2	13.8

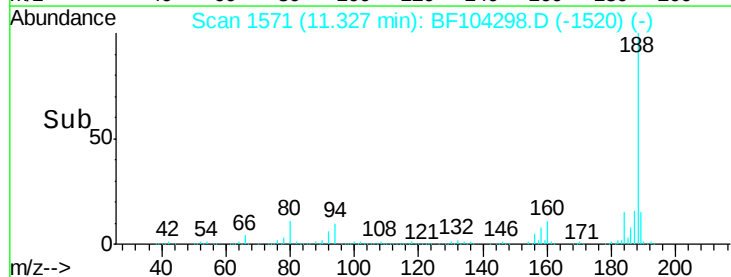
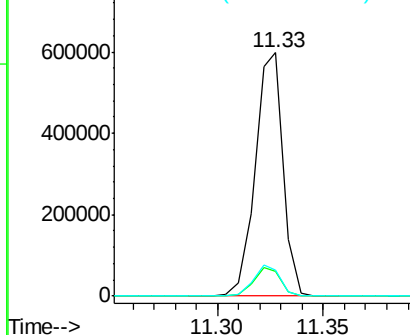


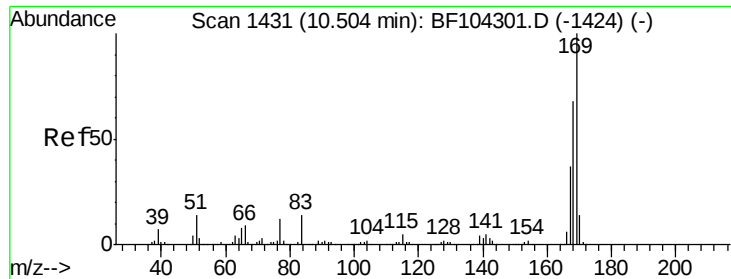
Abundance

Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1





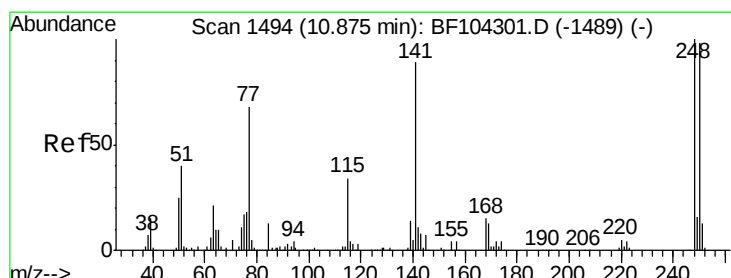
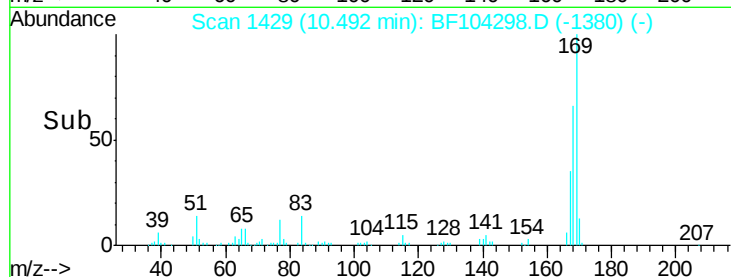
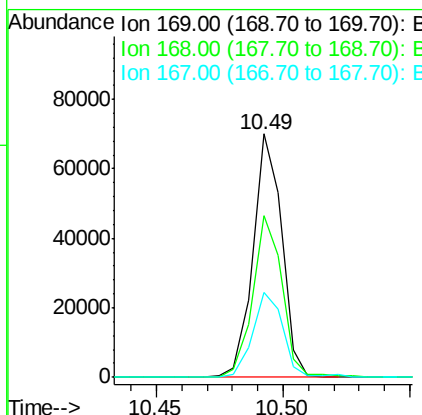
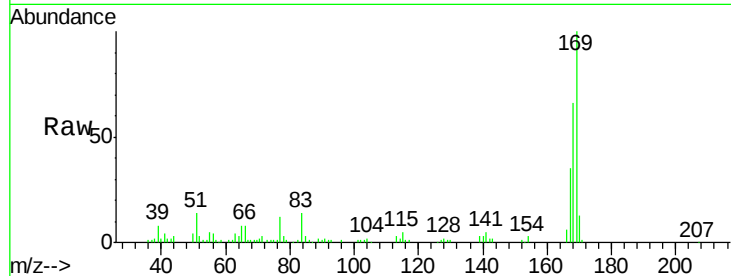
#65
n-Nitrosodiphenylamine
Concen: 2.989 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
169	100		
168	66.3	54.4	81.6
167	35.1	29.8	44.6

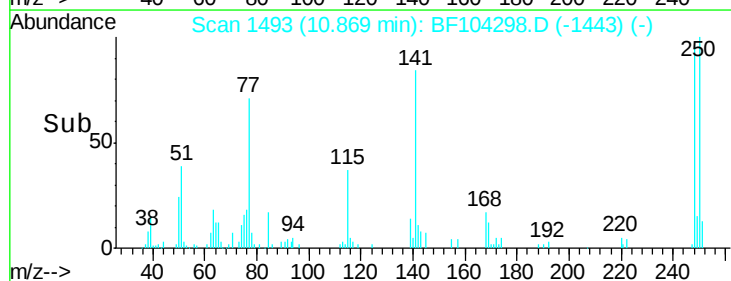
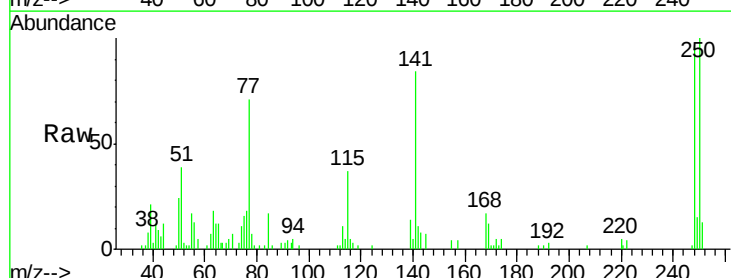
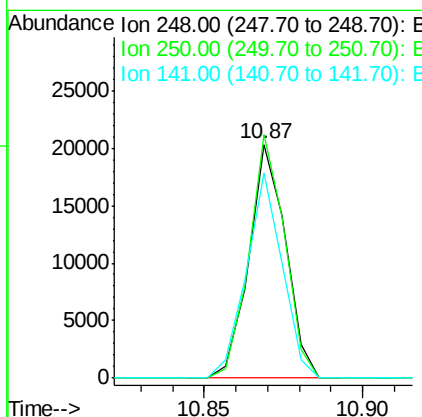
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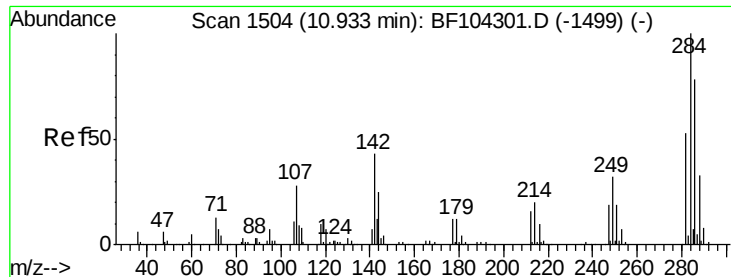
Sohil
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#66
4-Bromophenyl-phenylether
Concen: 2.794 ng
RT: 10.87 min Scan# 1493
Delta R.T. -0.01 min
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Tgt Ion	Ratio	Lower	Upper
248	100		
250	104.0	76.9	115.3
141	87.5	74.4	111.6





#67

Hexachlorobenzene

Concen: 2.823 ng

RT: 10.93 min Scan# 1503

Delta R.T. -0.01 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Instrument :

BNA_F

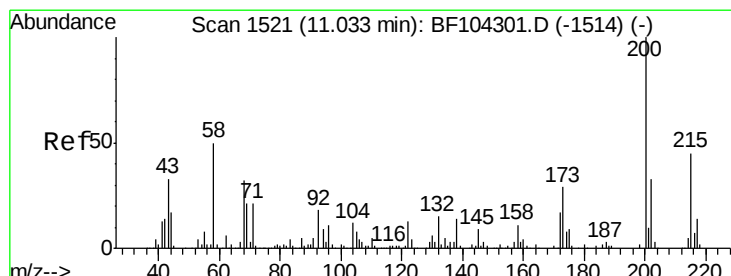
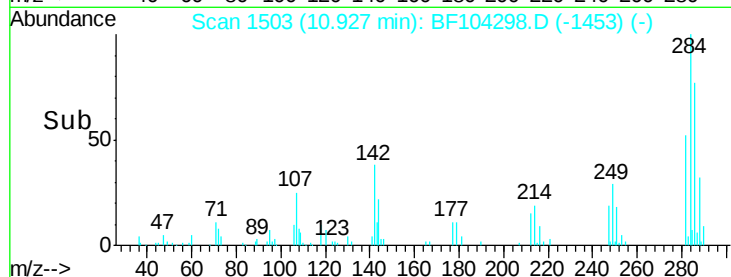
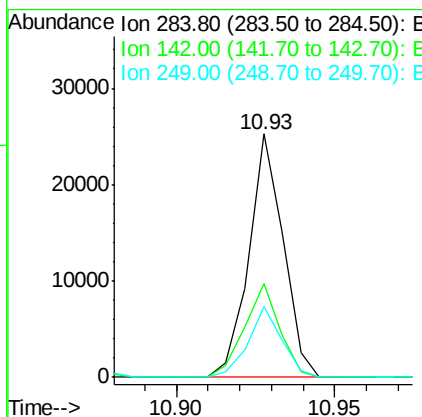
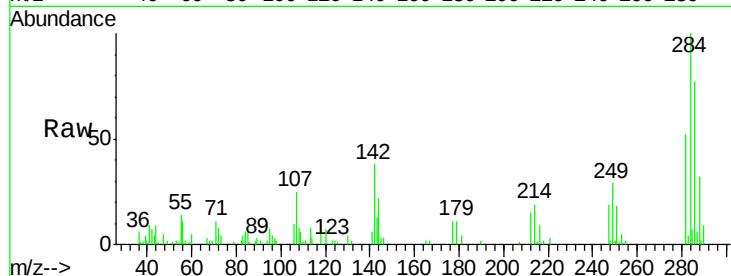
ClientSampleId :

SSTDICC2.5

Tot Ion:	284	Resp:	18993
Ion Ratio		Lower	Upper
284	100		
142	38.4	34.6	52.0
249	28.9	24.8	37.2

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#68

Atrazine

Concen: 3.010 ng

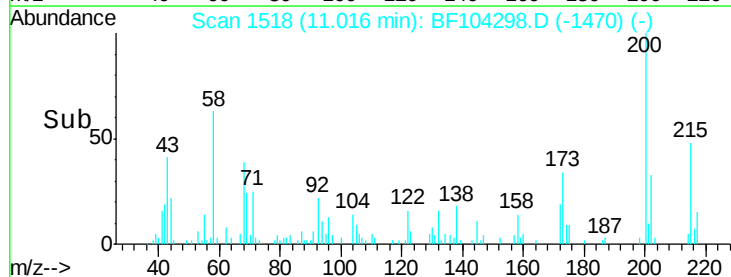
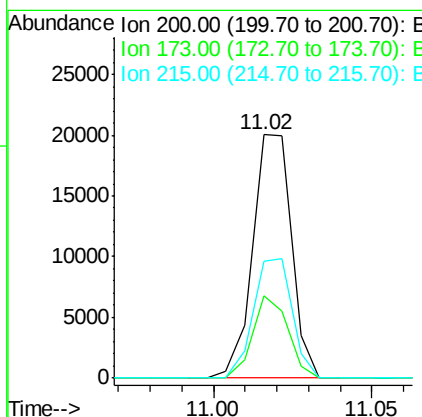
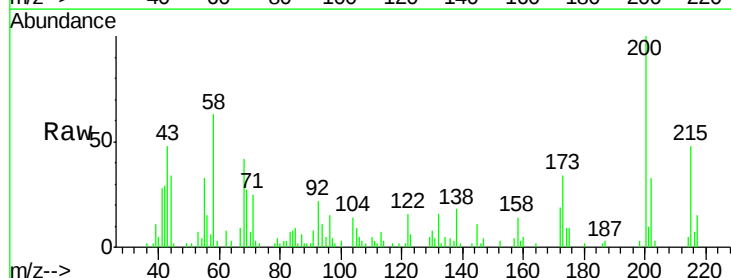
RT: 11.02 min Scan# 1518

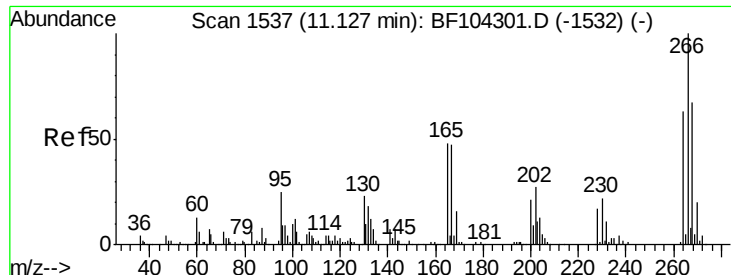
Delta R.T. -0.02 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Tgt Ion:	200	Resp:	17072
Ion Ratio		Lower	Upper
200	100		
173	33.7	8.6	48.6
215	48.0	25.1	65.1





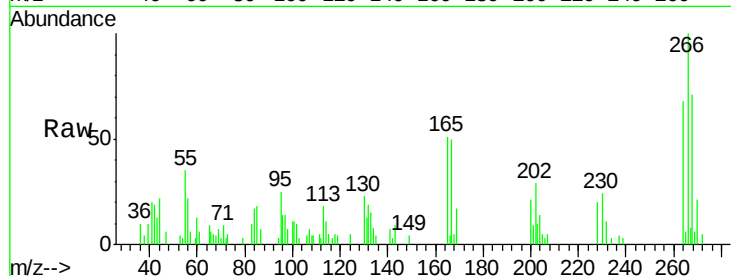
#69
 Pentachlorophenol
 Concen: 2.521 ng
 RT: 11.12 min Scan# 1536
 Delta R.T. -0.01 min
 Lab File: BF104298.D
 Acq: 6 Apr 2018 11:34

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
266	100		
268	71.4	51.1	76.7
264	67.6	49.5	74.3

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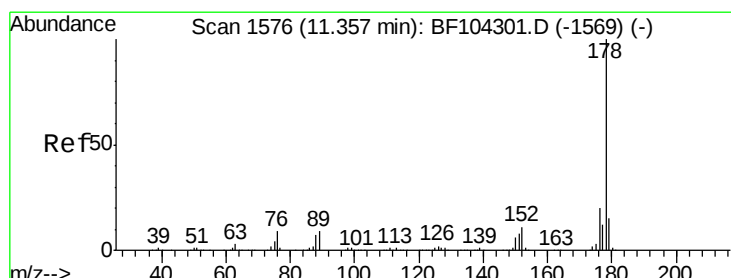
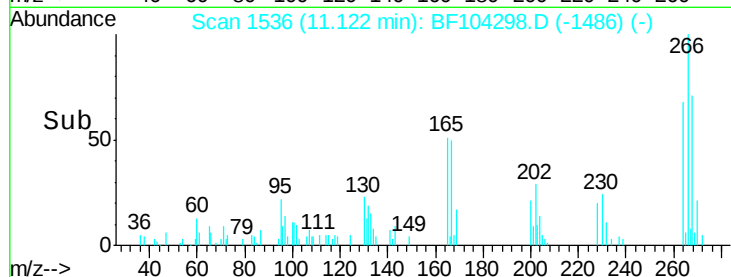
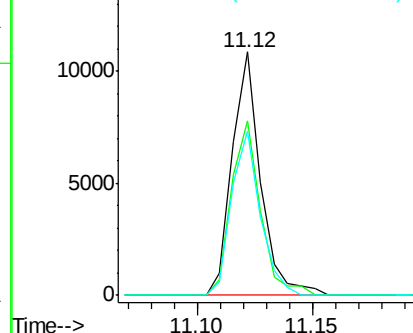


Abundance

Ion 265.70 (265.40 to 266.40): E

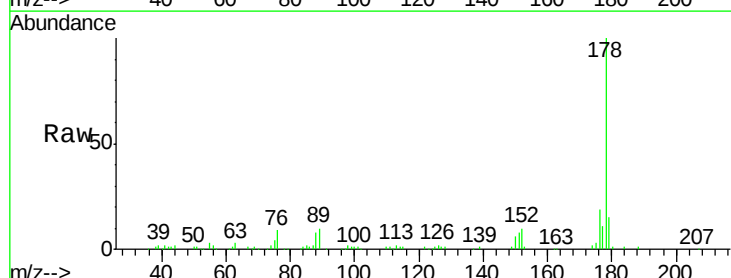
Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



#70
 Phenanthrene
 Concen: 3.128 ng
 RT: 11.35 min Scan# 1574
 Delta R.T. -0.01 min
 Lab File: BF104298.D
 Acq: 6 Apr 2018 11:34

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.8	23.8
179	15.1	13.0	19.6

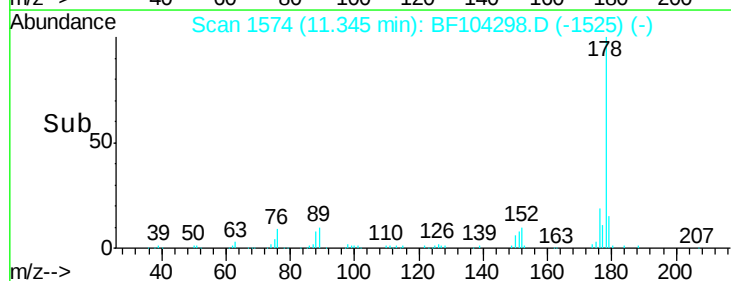
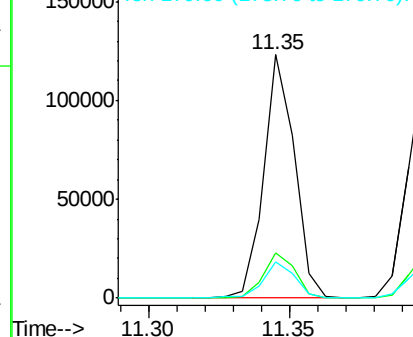


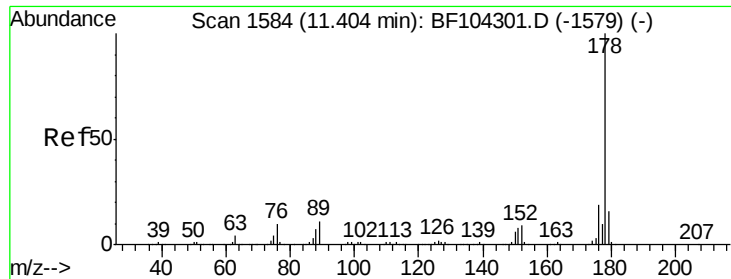
Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#71

Anthracene

Concen: 3.014 ng

RT: 11.40 min Scan# 1583

Delta R.T. -0.01 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Instrument :

BNA_F

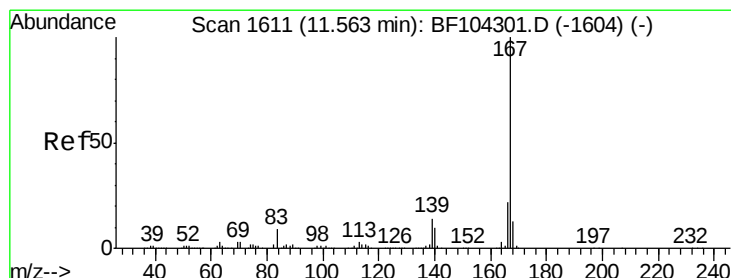
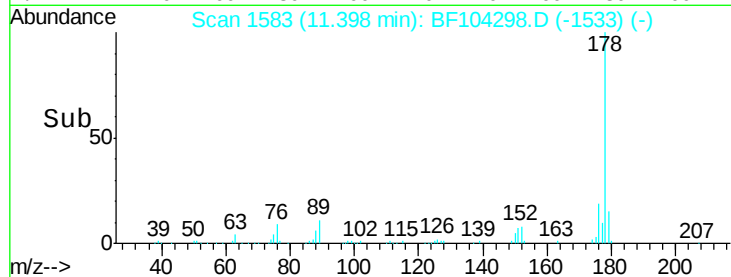
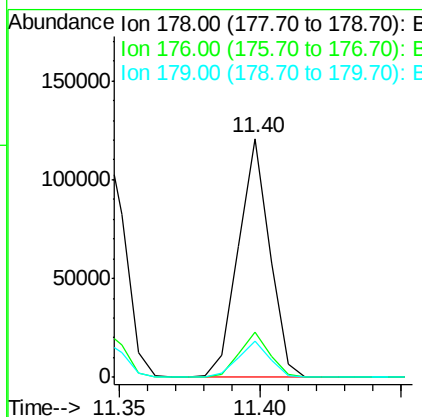
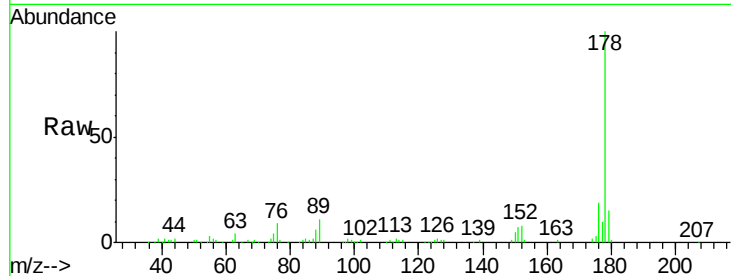
ClientSampleId :

SSTDICC2.5

Tot Ion:	178	Resp:	93180
Ion Ratio	Lower	Upper	
178	100		
176	18.7	15.4	23.2
179	14.9	12.6	19.0

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#72

Carbazole

Concen: 3.091 ng

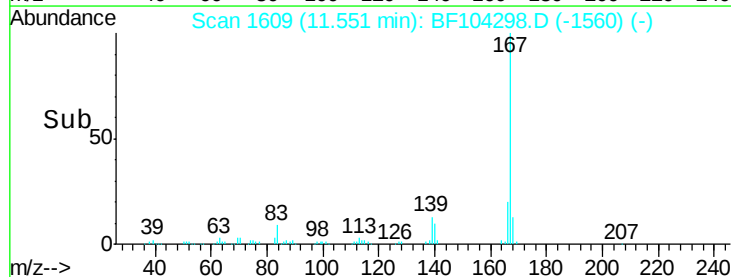
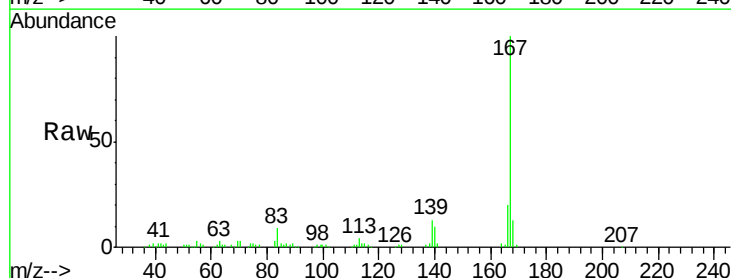
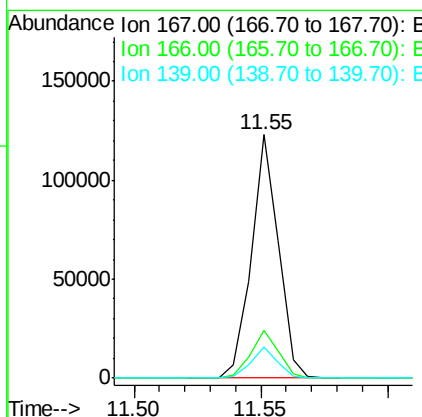
RT: 11.55 min Scan# 1609

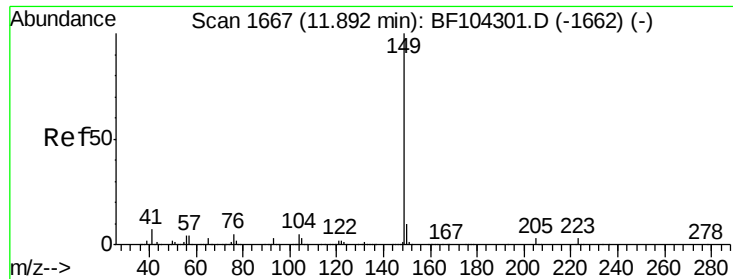
Delta R.T. -0.01 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Tgt Ion:	167	Resp:	91195
Ion Ratio	Lower	Upper	
167	100		
166	19.6	17.6	26.4
139	12.8	10.9	16.3





#73

Di-n-butylphthalate

Concen: 3.183 ng

RT: 11.89 min Scan# 1667

Delta R.T. 0.00 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Instrument :

BNA_F

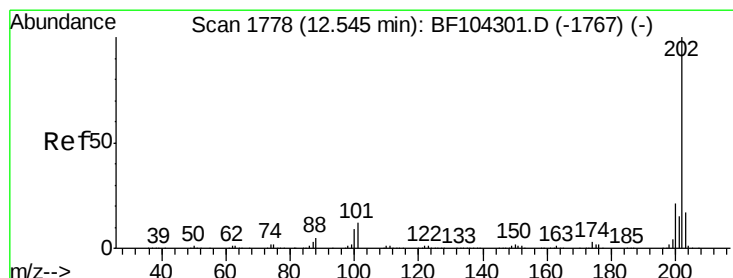
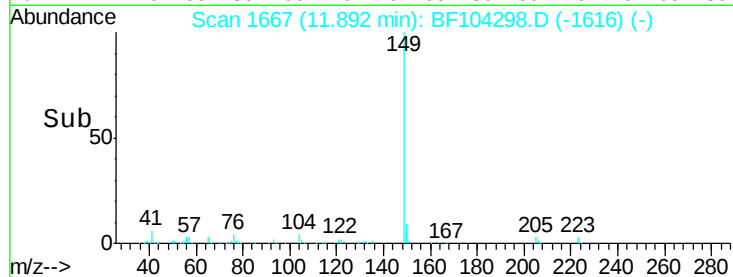
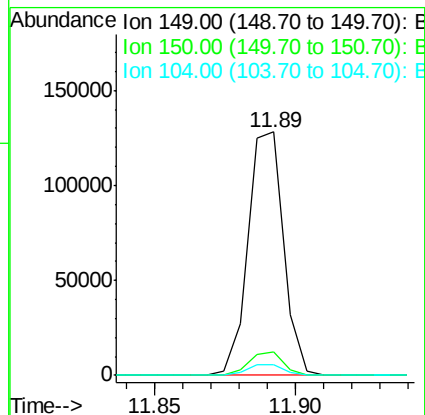
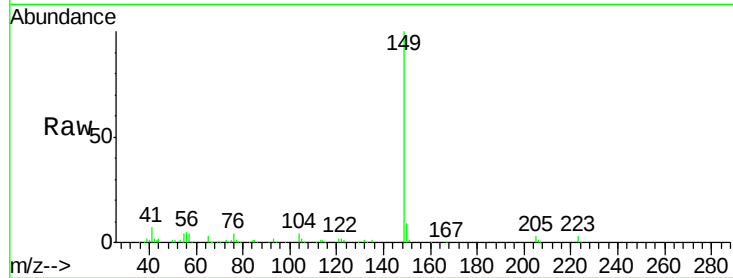
ClientSampleId :

SSTDICC2.5

Tot Ion:	149	Resp:	111870
Ion Ratio	Lower	Upper	
149	100		
150	9.4	7.8	11.6
104	4.5	3.8	5.8

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#74

Fluoranthene

Concen: 3.055 ng

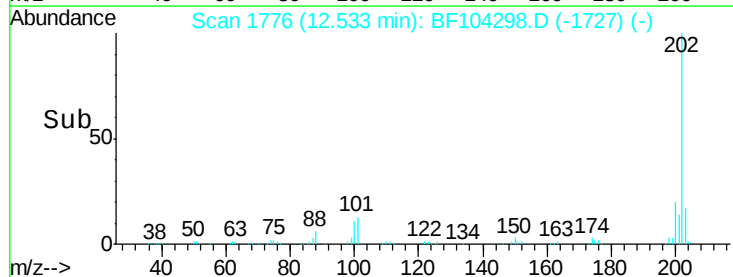
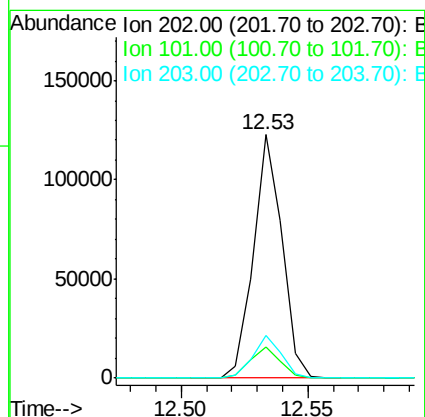
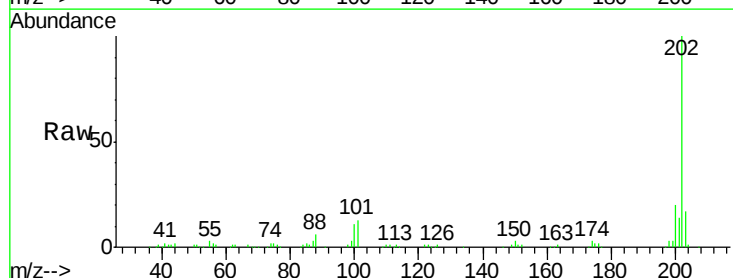
RT: 12.53 min Scan# 1776

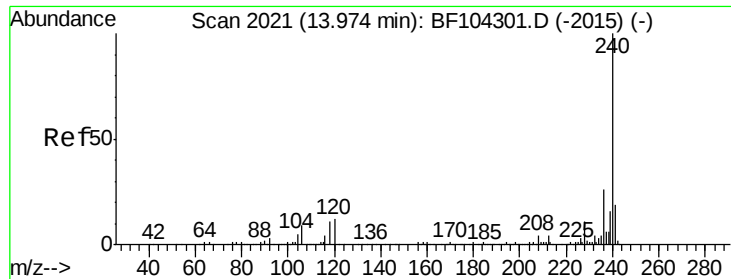
Delta R.T. -0.01 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Tgt Ion:	202	Resp:	96126
Ion Ratio	Lower	Upper	
202	100		
101	12.9	0.0	34.1
203	17.3	0.0	38.1





#75

Chrysene-d12

Concen: 20.000 ng

RT: 13.97 min Scan# 2020

Delta R.T. -0.01 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Instrument :

BNA_F

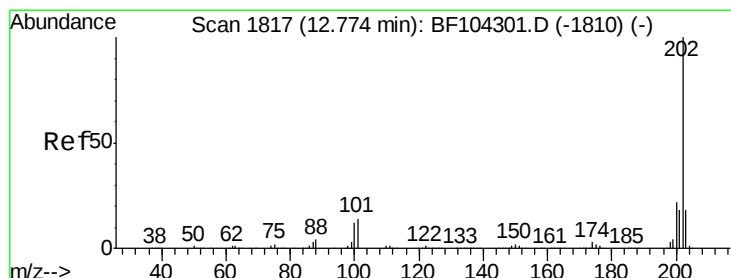
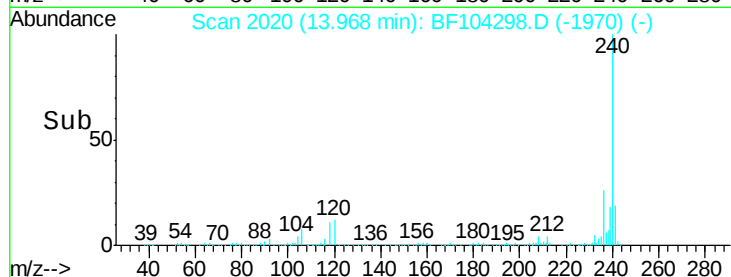
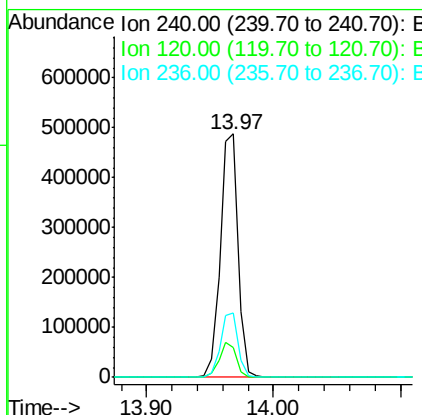
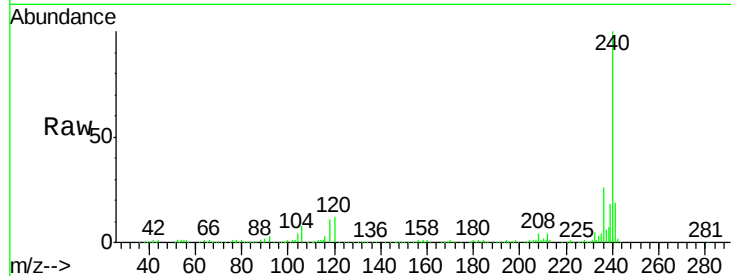
ClientSampleId :

SSTDICC2.5

Tot Ion:	240	Resp:	476330
Ion Ratio	Lower	Upper	
240	100		
120	12.0	9.5	14.3
236	26.4	20.7	31.1

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#77

Pyrene

Concen: 2.876 ng

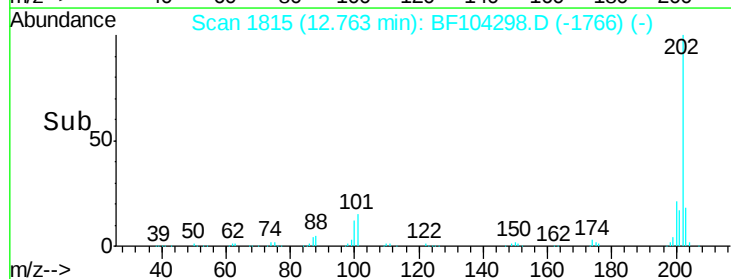
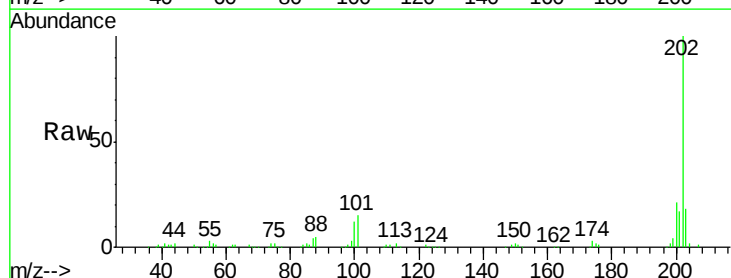
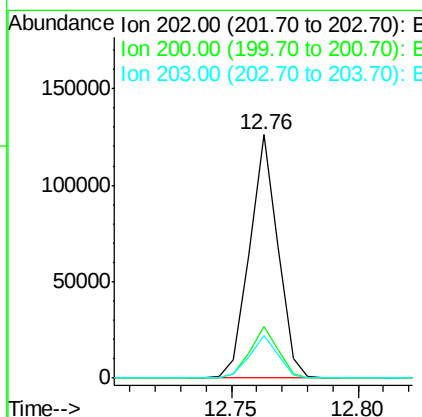
RT: 12.76 min Scan# 1815

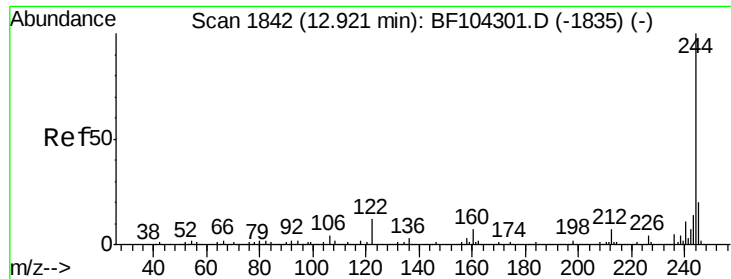
Delta R.T. -0.01 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Tgt Ion:	202	Resp:	98480
Ion Ratio	Lower	Upper	
202	100		
200	21.4	17.4	26.2
203	17.5	14.3	21.5





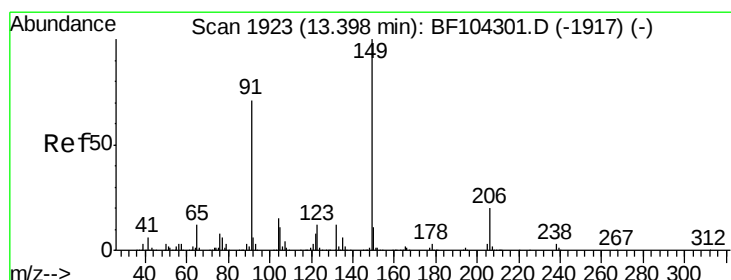
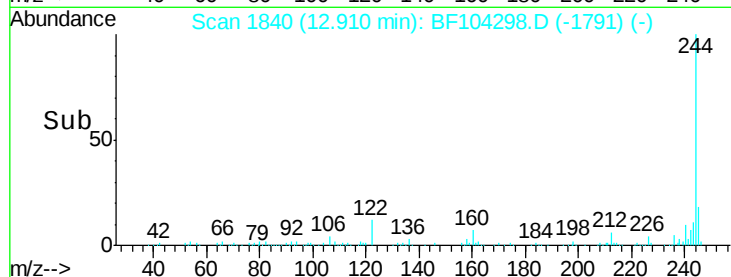
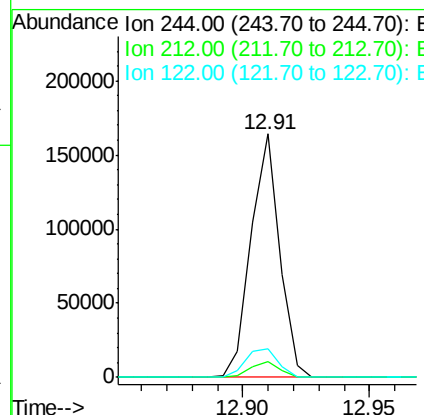
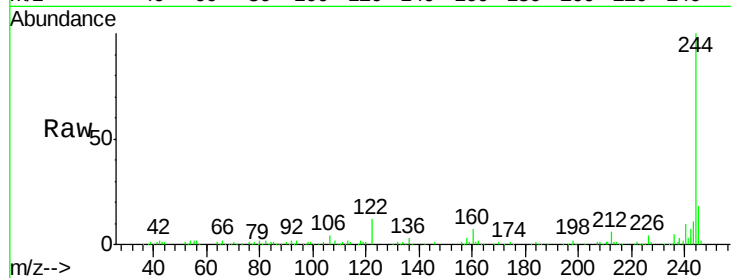
#78
 Terphenyl-d14
 Concen: 6.259 ng
 RT: 12.91 min Scan# 1840
 Delta R.T. -0.01 min
 Lab File: BF104298.D
 Acq: 6 Apr 2018 11:34

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
244	100	129114		
212	6.3	5.4	8.0	
122	11.5	11.0	16.4	

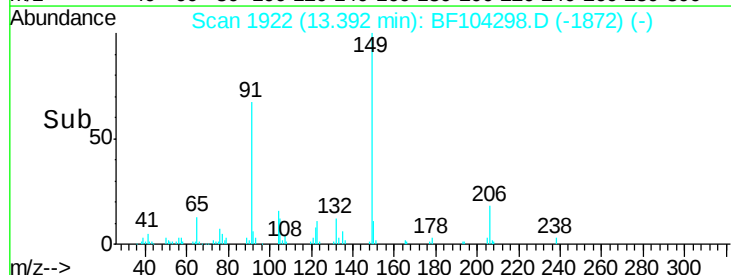
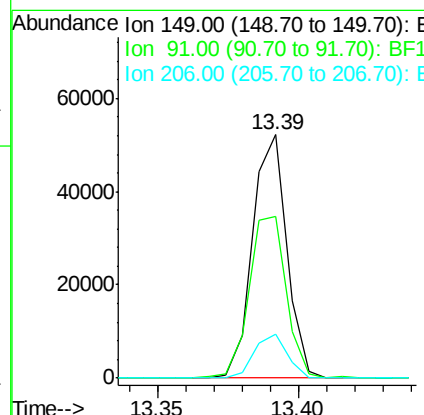
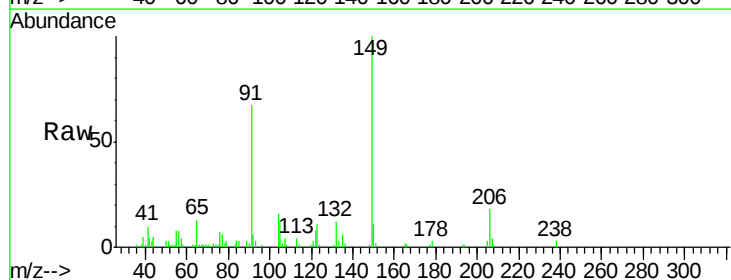
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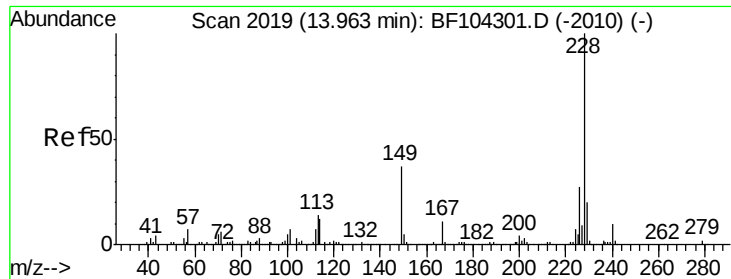
Sohil
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#79
 Butylbenzylphthalate
 Concen: 2.720 ng
 RT: 13.39 min Scan# 1922
 Delta R.T. -0.01 min
 Lab File: BF104298.D
 Acq: 6 Apr 2018 11:34

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	43872		
91	66.5	56.8	85.2	
206	17.8	14.1	21.1	





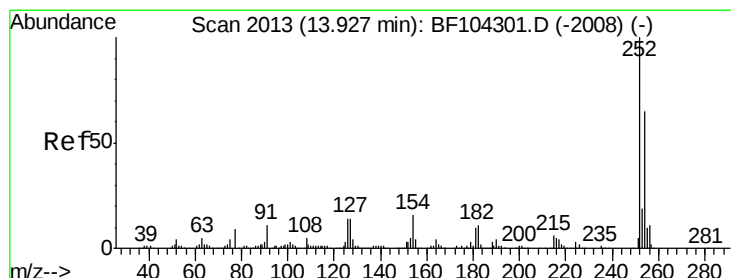
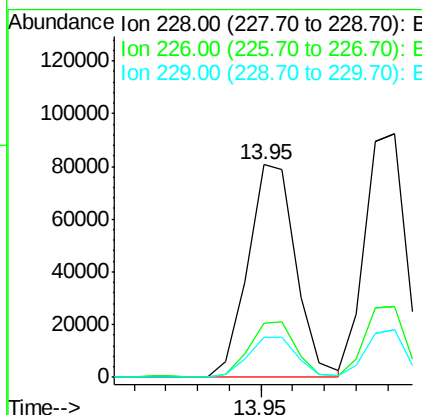
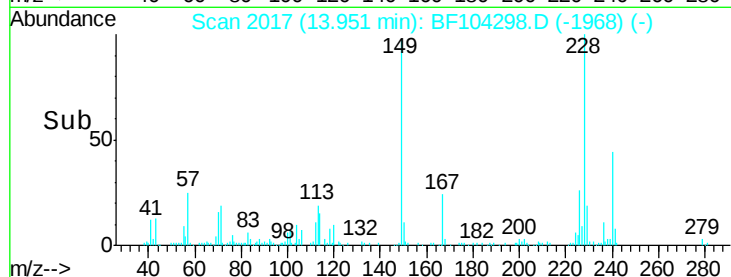
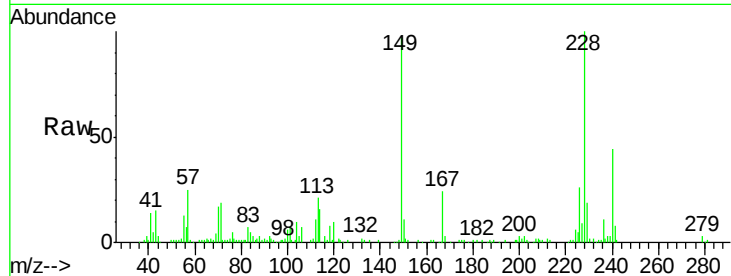
#80
Benzo(a)anthracene
Concen: 2.845 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
228	100		
226	25.5	22.6	33.8
229	18.7	15.8	23.6

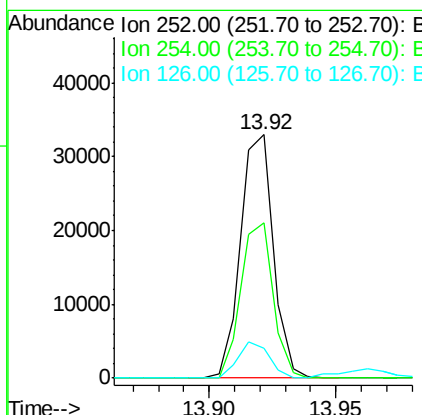
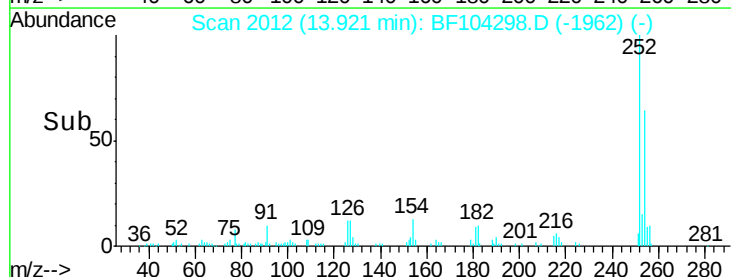
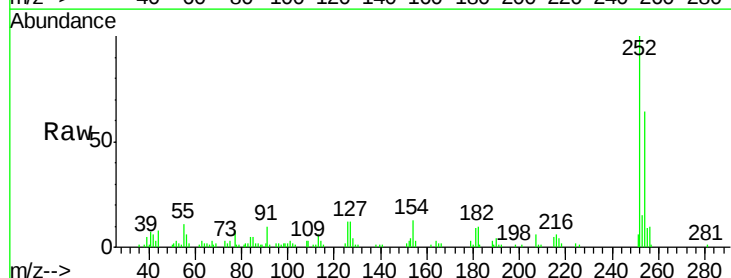
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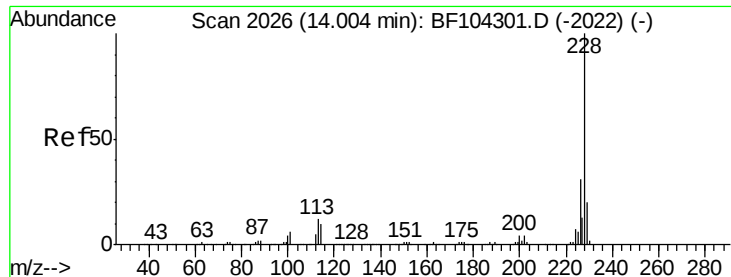
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#81
3,3'-Dichlorobenzidine
Concen: 3.006 ng
RT: 13.92 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.0	50.4	75.6
126	12.5	11.3	16.9





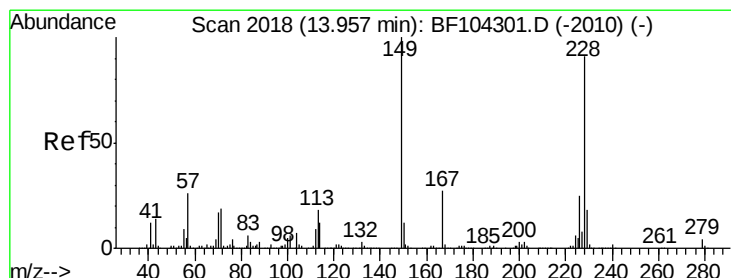
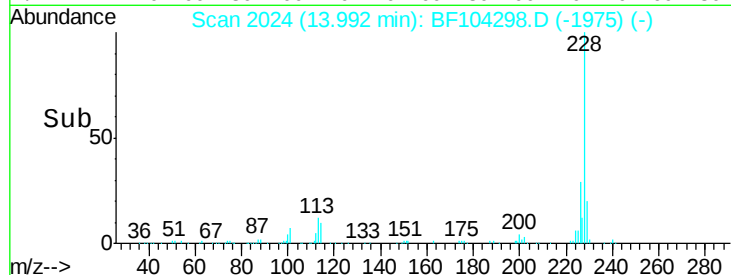
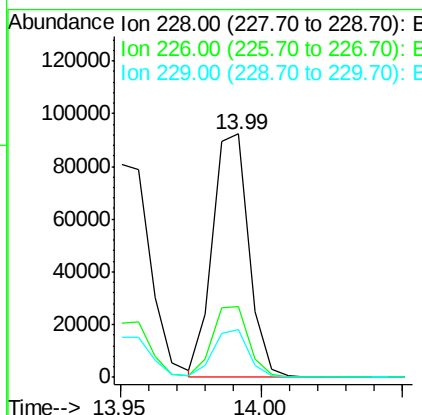
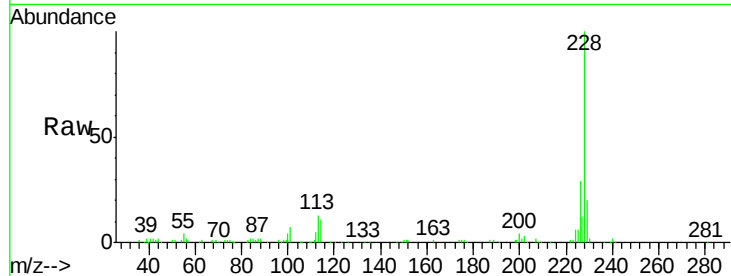
#82
 Chrvsene
 Concen: 2.838 ng
 RT: 13.99 min Scan# 2024
 Delta R.T. -0.01 min
 Lab File: BF104298.D
 Acq: 6 Apr 2018 11:34

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.2	25.0	37.6
229	19.5	16.2	24.4

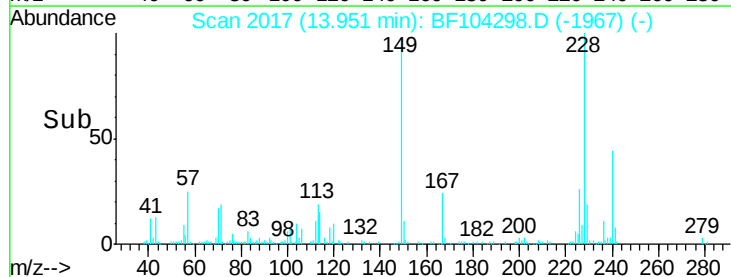
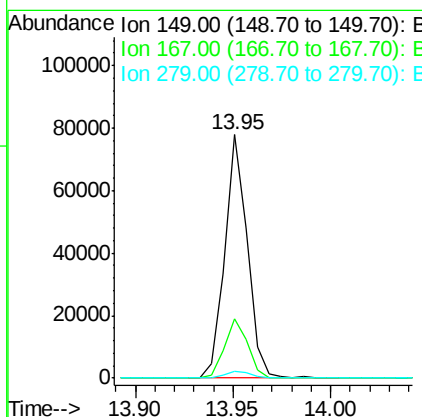
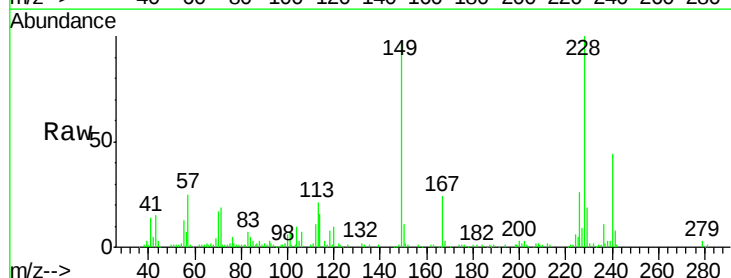
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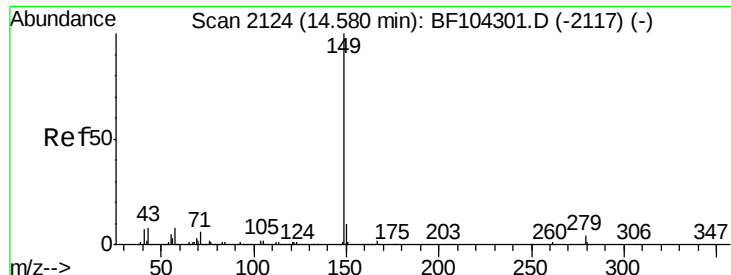
Sohil
 4/9/2018 11:18:16 AM



#83
 Bis(2-ethylhexyl)phthalate
 Concen: 2.992 ng
 RT: 13.95 min Scan# 2017
 Delta R.T. -0.01 min
 Lab File: BF104298.D
 Acq: 6 Apr 2018 11:34

Tgt Ion	Ratio	Lower	Upper
149	100		
167	24.5	21.3	31.9
279	2.9	3.0	4.4#





#84

Di-n-octyl phthalate

Concen: 2.627 ng

RT: 14.57 min Scan# 2123

Delta R.T. -0.01 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Instrument :

BNA_F

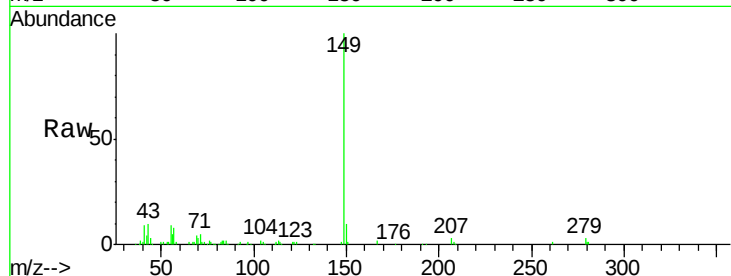
ClientSampleId :

SSTDICC2.5

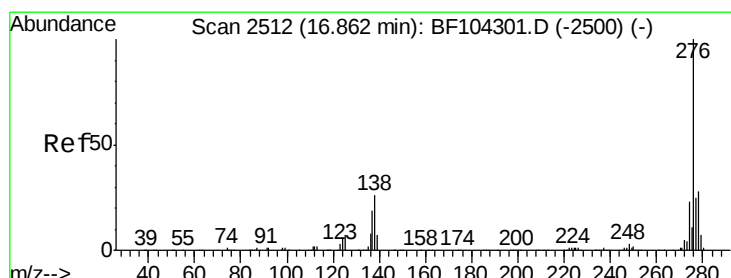
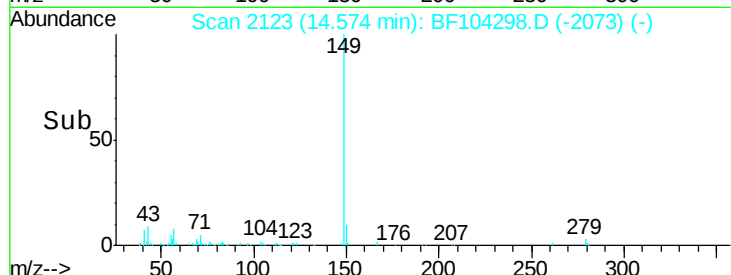
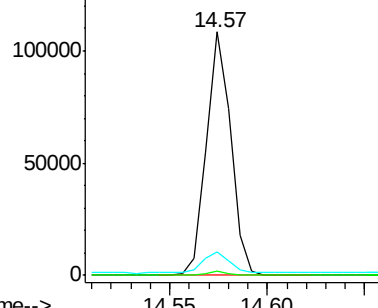
Tot Ion:	149	Resp:	94185
Ion Ratio	Lower	Upper	
149	100		
167	1.5	1.2	1.8
43	9.6	8.4	12.6

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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 43.00 (42.70 to 43.70): BF1



#85

Indeno(1,2,3-cd)pyrene

Concen: 2.453 ng

RT: 16.84 min Scan# 2509

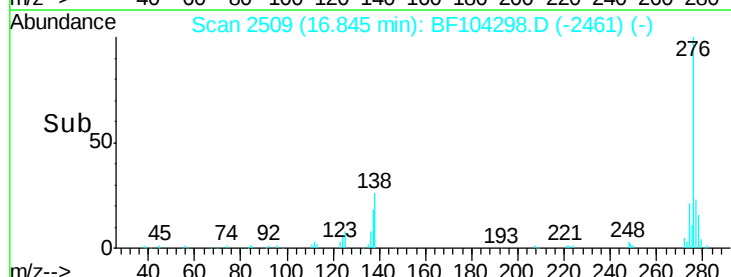
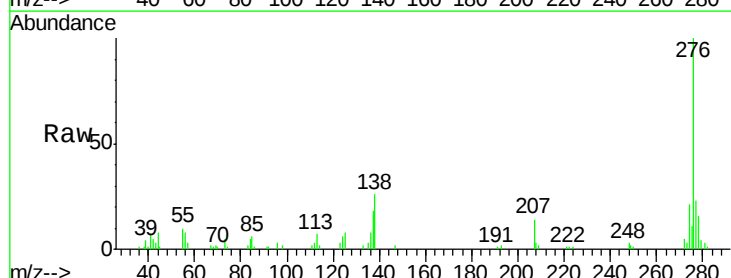
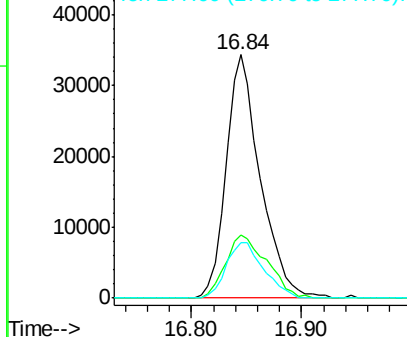
Delta R.T. -0.02 min

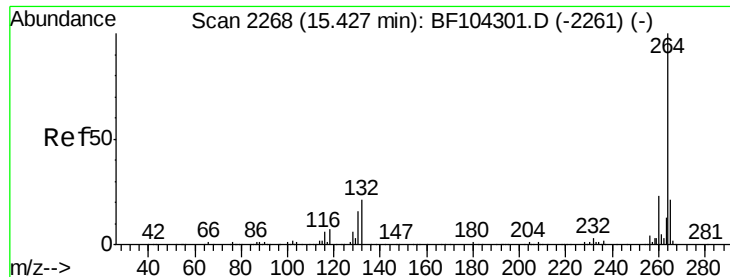
Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Tgt Ion:	276	Resp:	74216
Ion Ratio	Lower	Upper	
276	100		
138	31.2	25.0	37.6
277	25.1	20.1	30.1

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

Pervlene-d12

Concen: 20.000 ng

RT: 15.43 min Scan# 2268

Delta R.T. 0.00 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Instrument :

BNA_F

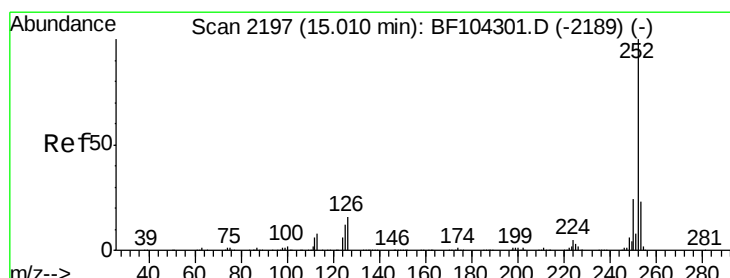
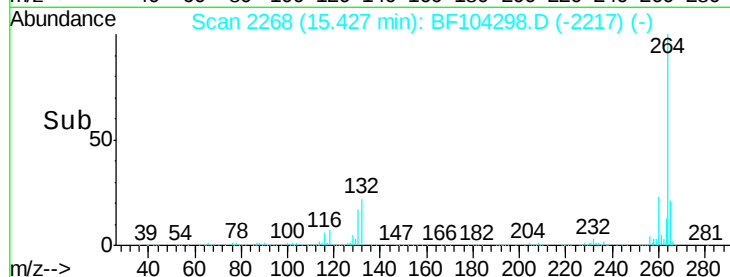
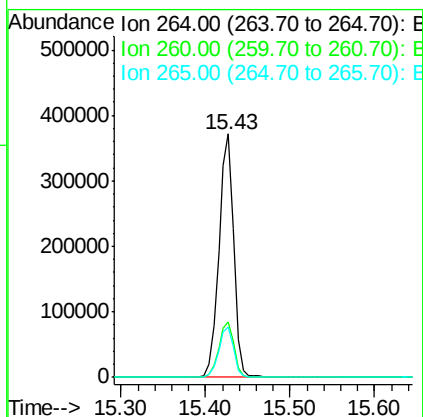
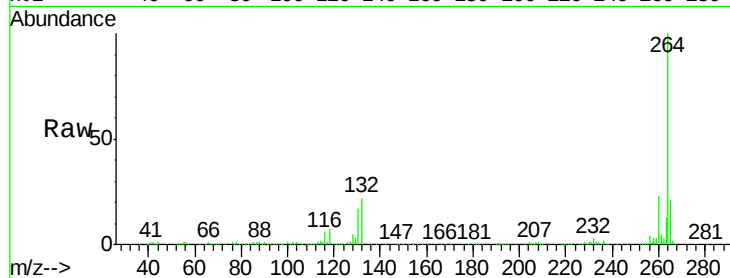
ClientSampleId :

SSTDICC2.5

Tot Ion:	264	Resp:	458847
Ion Ratio	Lower	Upper	
264	100		
260	22.9	19.2	28.8
265	20.8	17.5	26.3

Manual Integrations
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#87

Benzo(b)fluoranthene

Concen: 2.613 ng

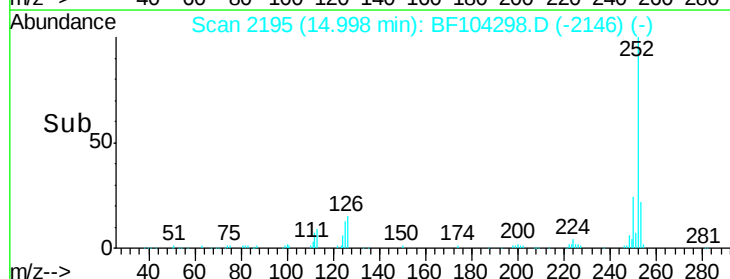
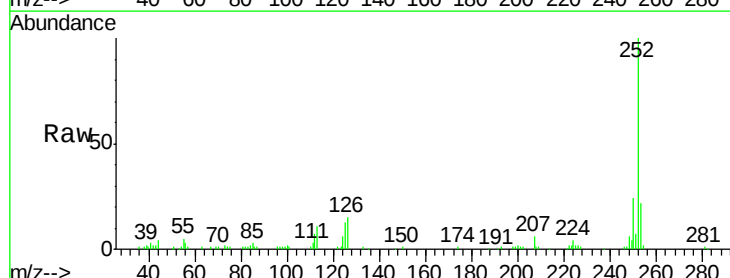
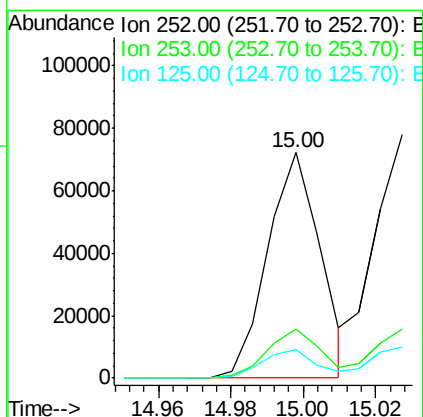
RT: 15.00 min Scan# 2195

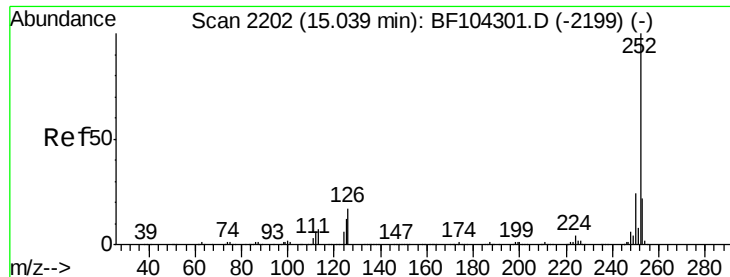
Delta R.T. -0.01 min

Lab File: BF104298.D

Acq: 6 Apr 2018 11:34

Tgt Ion:	252	Resp:	72973
Ion Ratio	Lower	Upper	
252	100		
253	21.7	17.0	25.6
125	12.9	9.0	13.6





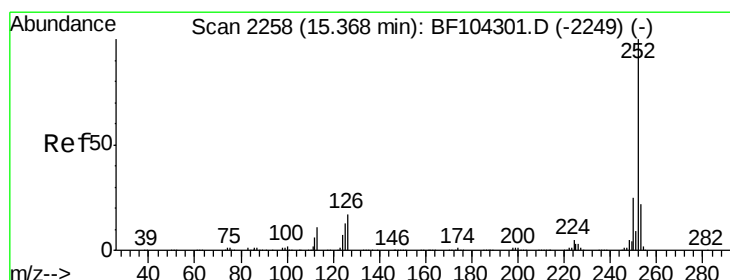
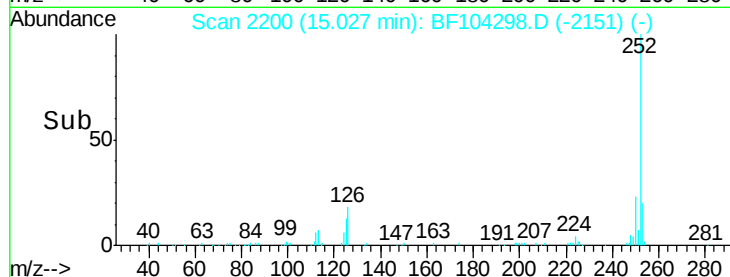
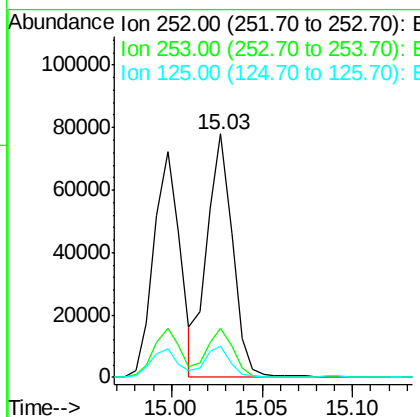
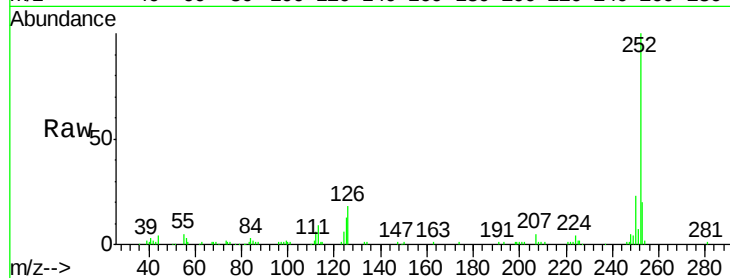
#88
Benzo(k)fluoranthene
Concen: 2.913 ng
RT: 15.03 min Scan# 2200
Delta R.T. -0.01 min
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	20.1	17.9	26.9
125	12.7	10.2	15.2

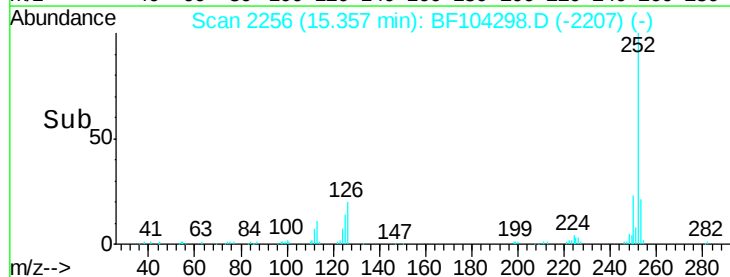
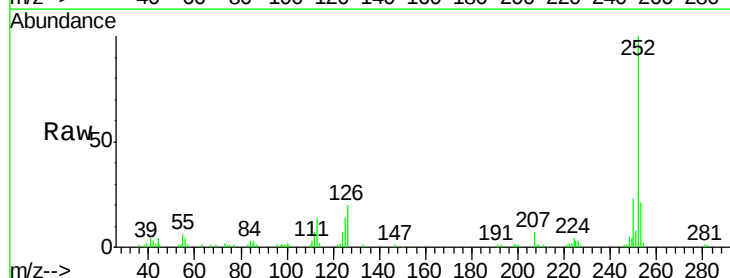
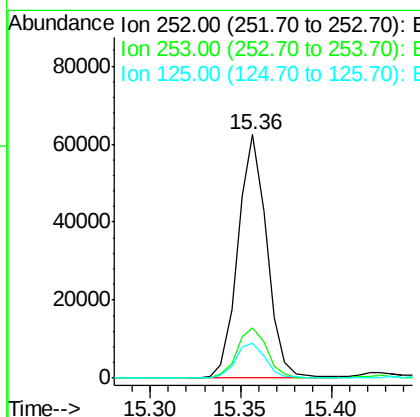
Manual Integrations
APPROVED

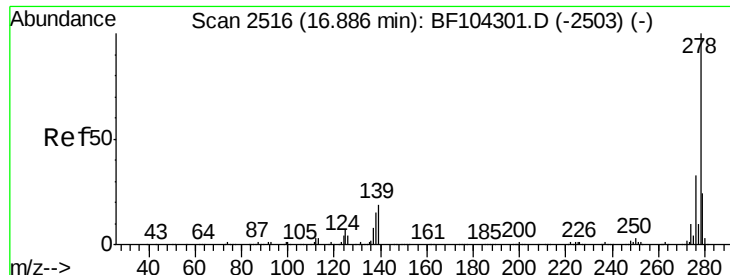
Sohil
4/9/2018 11:18:16 AM



#89
Benzo(a)pyrene
Concen: 2.671 ng
RT: 15.36 min Scan# 2256
Delta R.T. -0.01 min
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.1	25.7
125	14.4	9.8	14.6





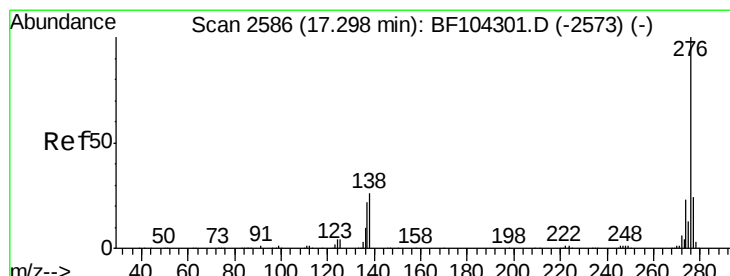
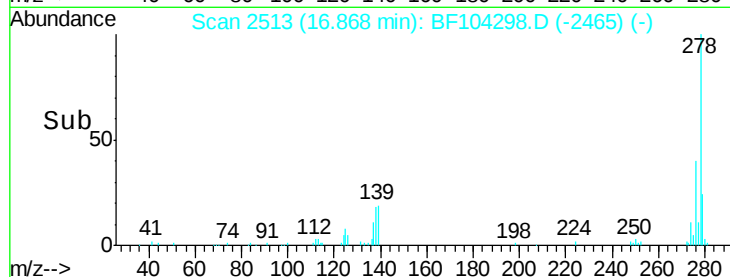
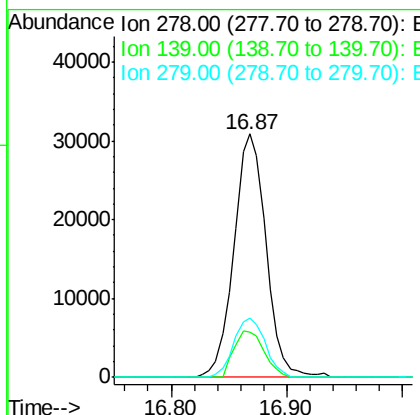
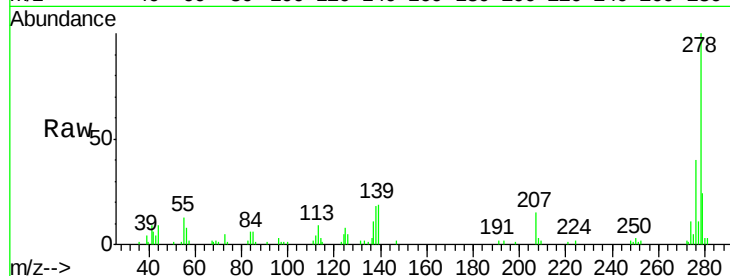
#90
Dibenzo(a,h)anthracene
Concen: 2.491 ng
RT: 16.87 min Scan# 2513
Delta R.T. -0.02 min
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
278	100		
139	18.5	15.9	23.9
279	24.1	19.0	28.4

Manual Integrations
APPROVED

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#91
Benzo(g,h,i)perylene
Concen: 2.503 ng
RT: 17.28 min Scan# 2583
Delta R.T. -0.02 min
Lab File: BF104298.D
Acq: 6 Apr 2018 11:34

Tgt Ion	Ratio	Lower	Upper
276	100		
277	25.2	17.9	26.9
138	25.0	21.8	32.8

