

Data Path : Z:\HPCHEM1\BNA B\DATA\BB093016\
 Data File : BB058562.D
 Acq On : 29 Sep 2016 17:55
 Operator : UM/SJ
 Sample : SSTDICC02.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_B
 ClientSampleId :
 SSTDICC02.5

Manual Integrations
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 9/30/2016 7:24:37 PM

Quant Time: Sep 30 14:20:57 2016
 Quant Method : Z:\HPCHEM1\BNA B\METHOD\8270-BB093016.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 30 10:10:13 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.68	152	488637	20.00	ng	0.00
21) Naphthalene-d8	11.62	136	1832164	20.00	ng	0.00
38) Acenaphthene-d10	15.57	164	913197	20.00	ng	0.00
63) Phenanthrene-d10	18.42	188	1618656	20.00	ng	0.00
75) Chrysene-d12	22.79	240	1523031	20.00	ng	0.00
86) Perylene-d12	25.85	264	1439714	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.08	112	159093	5.28	ng	0.02
7) Phenol-d6	7.79	99	198563	5.60	ng	-0.02
23) Nitrobenzene-d5	9.87	82	199726	5.46	ng	-0.02
41) 2,4,6-Tribromophenol	17.11	330	53728	5.27	ng	-0.02
44) 2-Fluorobiphenyl	0.00	172	0d	0.00	ng	
78) Terphenyl-d14	21.08	244	300450	5.98	ng	-0.02

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.69	88	34304	3.00	ng	99
3) Pyridine	4.13	79	80622	2.76	ng	# 80
4) n-Nitrosodimethylamine	4.07	42	60085	2.71	ng	# 98
6) Aniline	7.94	93	120454	2.69	ng	94
8) 2-Chlorophenol	8.21	128	95229	2.72	ng	98
10) Phenol	7.83	94	100586	2.76	ng	98
11) bis(2-Chloroethyl)ether	8.04	93	89069	2.77	ng	85
12) 1,3-Dichlorobenzene	8.56	146	92766	2.59	ng	96
13) 1,4-Dichlorobenzene	8.71	146	95497	2.61	ng	98
14) 1,2-Dichlorobenzene	9.06	146	90789	2.67	ng	92
15) Benzyl Alcohol	8.93	79	67596	2.54	ng	# 85
16) 2,2'-oxybis(1-Chloropropan	9.23	45	161811	2.83	ng	83
17) 2-Methylphenol	9.16	107	64909	2.59	ng	# 91
18) Hexachloroethane	9.83	117	40853	2.52	ng	90
19) n-Nitroso-di-n-propylamine	9.52	70	71134	2.74	ng	91
20) 3+4-Methylphenols	9.50	107	91091	2.82	ng	# 79
22) Acetophenone	9.52	105	111808	2.77	ng	# 85
24) Nitrobenzene	9.93	77	103980	2.84	ng	# 87
25) Isophorone	10.49	82	194878	2.75	ng	98
26) 2-Nitrophenol	10.68	139	52975	2.37	ng	96
27) 2,4-Dimethylphenol	10.76	122	76566	2.46	ng	94
28) bis(2-Chloroethoxy)methane	10.99	93	102143	2.71	ng	100
29) 2,4-Dichlorophenol	11.26	162	73894	2.55	ng	98
30) 1,2,4-Trichlorobenzene	11.49	180	74147	2.52	ng	98
31) Naphthalene	11.68	128	244541	2.80	ng	99
33) 4-Chloroaniline	11.76	127	99582	2.55	ng	# 92
34) Hexachlorobutadiene	12.03	225	38405	2.51	ng	96
35) Caprolactam	12.51	113	30903	2.85	ng	94
36) 4-Chloro-3-methylphenol	12.93	107	80856	2.63	ng	90
37) 2-Methylnaphthalene	13.34	142	155399	2.75	ng	91
39) 1,2,4,5-Tetrachlorobenzene	13.72	216	67624	3.04	ng	98
40) Hexachlorocyclopentadiene	13.72	237	24608	2.02	ng	91
42) 2,4,6-Trichlorophenol	13.95	196	50524	2.82	ng	92
43) 2,4,5-Trichlorophenol	14.03	196	52565	2.94	ng	97

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 BNA_B
 ClientSampled :
 SSTDICC02.5

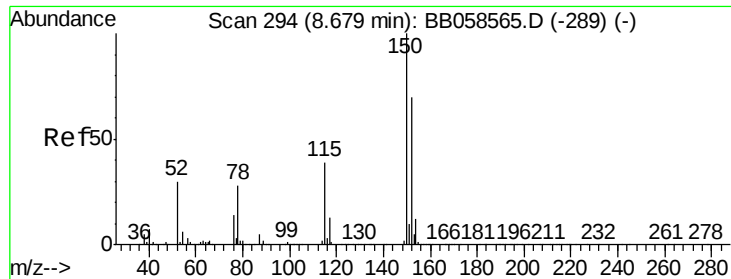
Manual Integrations
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Quant Time: Sep 30 14:20:57 2016
 Quant Method : Z:\HPCHEM1\BNA B\METHOD\8270-BB093016.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 1,1'-Biphenyl	14.36	154	200259	3.12	nq	91
46) 2-Chloronaphthalene	14.40	162	146041	3.00	nq	92
47) 2-Nitroaniline	14.59	65	56230	2.97	nq	# 84
50) 2,6-Dinitrotoluene	15.11	165	49096	2.83	nq	92
51) Acenaphthene	15.65	154	153070	3.01	nq	97
52) 3-Nitroaniline	15.43	138	46180	2.54	nq	# 80
54) Dibenzofuran	15.97	168	202589	3.14	nq	98
55) 4-Nitrophenol	15.76	139	36531	2.33	nq	91
56) 2,4-Dinitrotoluene	15.92	165	60223	2.65	nq	# 58
57) Fluorene	16.65	166	169614	3.32	nq	100
58) 2,3,4,6-Tetrachlorophenol	16.22	232	37889	2.83	nq	# 94
60) 4-Chlorophenyl-phenylether	16.65	204	78737	3.18	nq	98
61) 4-Nitroaniline	15.43	138	46180	2.54	nq	# 80
62) Azobenzene	16.94	77	198499	3.20	nq	# 77
65) n-Nitrosodiphenylamine	16.86	169	146910	2.70	nq	98
66) 4-Bromophenyl-phenylether	17.57	248	44576	2.55	nq	97
67) Hexachlorobenzene	17.73	284	53286	2.50	nq	91
68) Atrazine	17.84	200	49621	2.85	nq	96
69) Pentachlorophenol	18.07	266	27477	2.02	nq	98
70) Phenanthrene	18.46	178	239321m	2.84	nq	
71) Anthracene	18.55	178	232022	2.77	nq	# 91
72) Carbazole	18.82	167	231204	2.85	nq	93
73) Di-n-butylphthalate	19.40	149	391813	3.69	nq	# 87
74) Fluoranthene	20.52	202	228578	2.88	nq	89
76) Benzidine	20.67	184	104499	2.38	nq	98
77) Pyrene	20.88	202	248178	2.99	nq	# 91
79) Butylbenzylphthalate	21.79	149	178195	3.03	nq	88
80) Benzo(a)anthracene	22.75	228	214989	2.74	nq	93
81) 3,3'-Dichlorobenzidine	22.68	252	84409	2.86	nq	# 96
82) Chrysene	22.83	228	206408	2.77	nq	92
83) Bis(2-ethylhexyl)phthalate	22.68	149	242541	3.23	nq	# 87
84) Di-n-octyl phthalate	23.85	149	374228	2.79	nq	# 99
85) Indeno(1,2,3-cd)pyrene	29.11	276	179072	2.11	nq	96
87) Benzo(b)fluoranthene	24.89	252	222249m	2.60	nq	
88) Benzo(k)fluoranthene	24.95	252	174125m	2.33	nq	
89) Benzo(a)pyrene	25.70	252	183394	2.46	nq	97
90) Dibenzo(a,h)anthracene	29.15	278	137318	2.04	nq	# 91
91) Benzo(g,h,i)perylene	30.11	276	144493	2.21	nq	94

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



#1

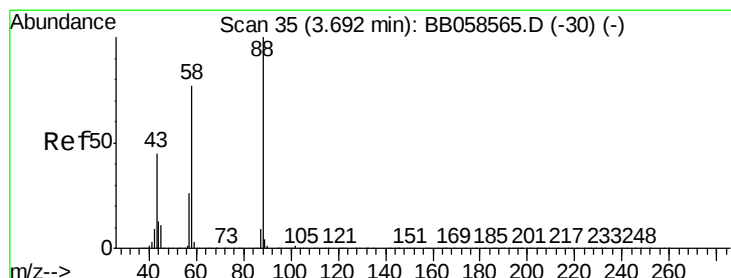
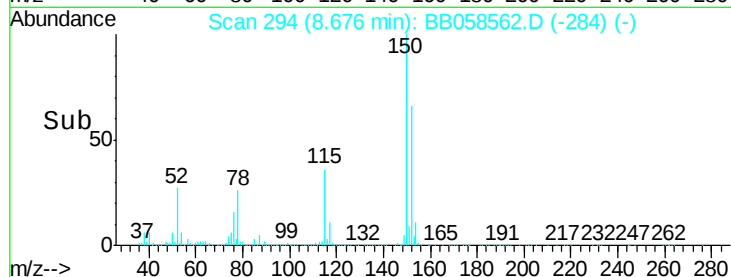
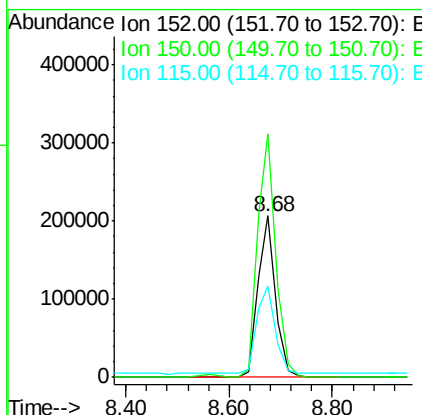
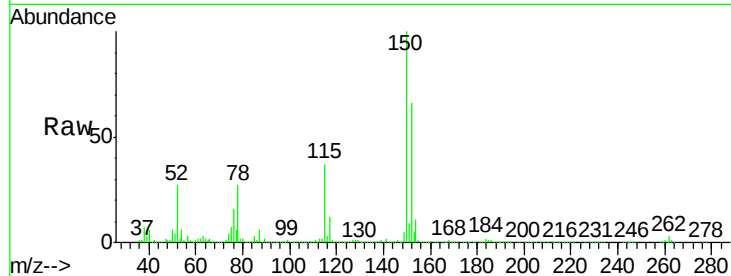
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.68 min Scan# 294
Delta R.T. -0.00 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Instrument :
BNA_B
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	151.1	122.9	184.3
115	56.6	48.5	72.7

Manual Integrations
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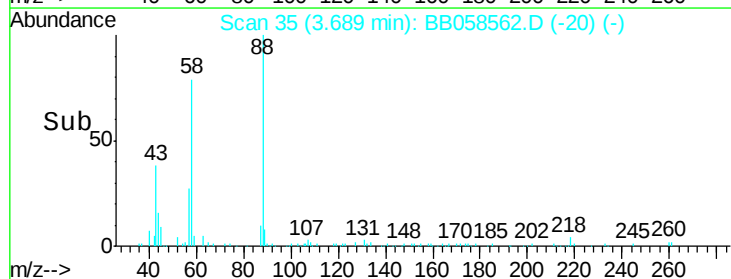
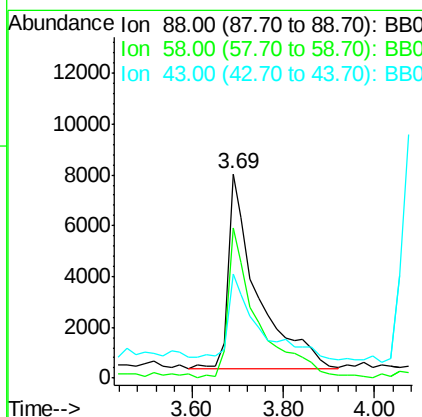
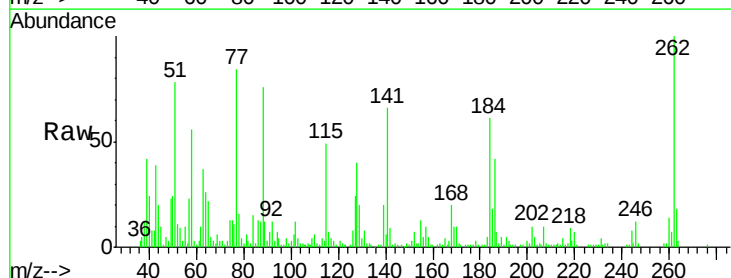
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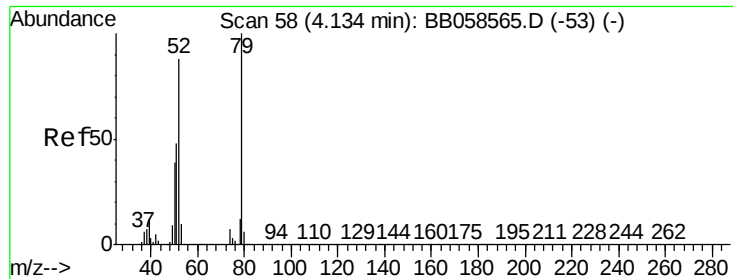


#2

1,4-Dioxane
Concen: 3.00 ng
RT: 3.69 min Scan# 35
Delta R.T. -0.00 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Tgt Ion	Ratio	Lower	Upper
88	100		
58	78.9	62.6	93.8
43	47.1	36.5	54.7





#3

Pvridine

Concen: 2.76 ng

RT: 4.13 min Scan# 58

Delta R.T. -0.00 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

Instrument :

BNA_B

ClientSampleId :

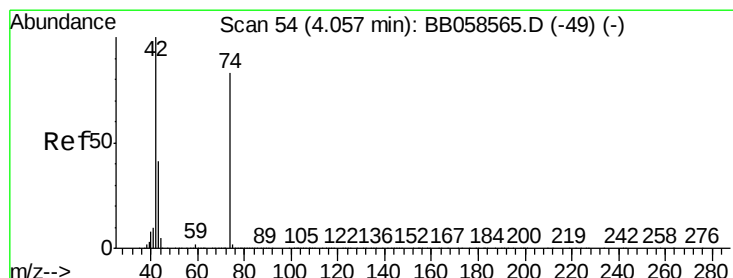
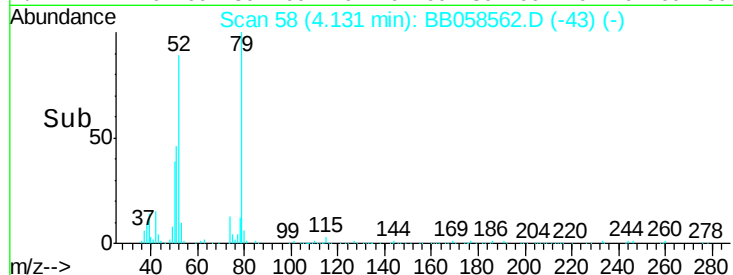
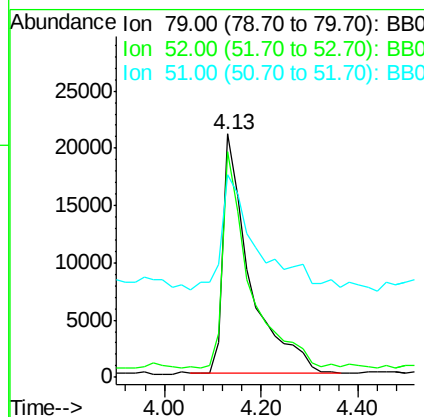
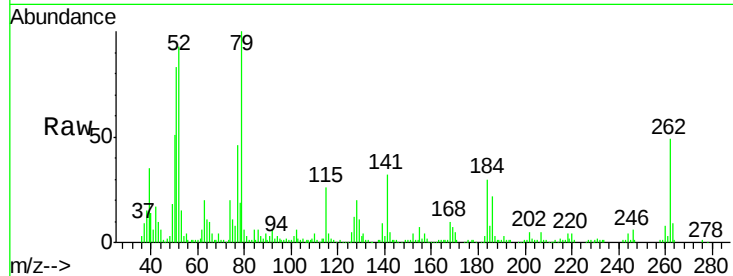
SSTDICC02.5

Tot Ion:	79	Resp:	80622
Ion Ratio	Lower	Upper	
79	100		
52	92.6	69.4	104.2
51	83.1	42.7	64.1#

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#4

n-Nitrosodimethylamine

Concen: 2.71 ng

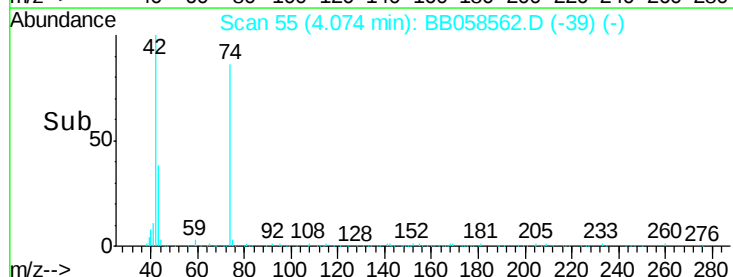
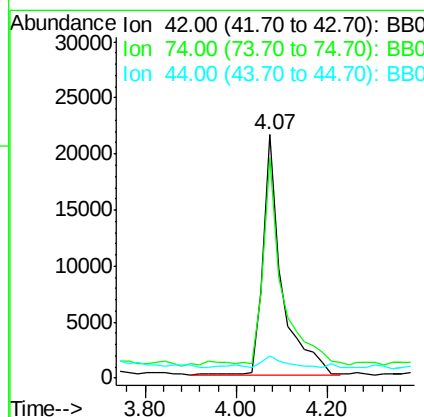
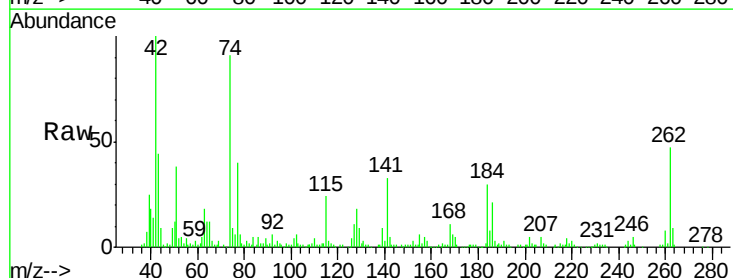
RT: 4.07 min Scan# 55

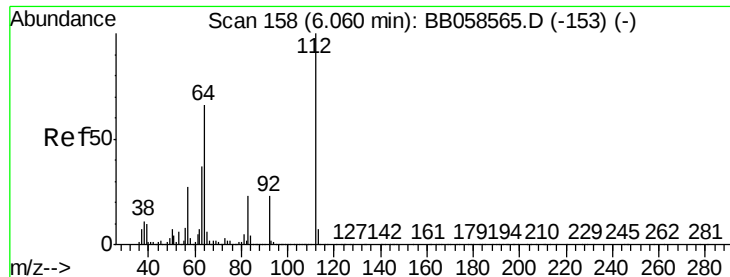
Delta R.T. 0.02 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

Tgt Ion:	42	Resp:	60085
Ion Ratio	Lower	Upper	
42	100		
74	90.8	73.5	110.3
44	8.9	4.1	6.1#





#5

2-Fluorophenol

Concen: 5.28 ng

RT: 6.08 min Scan# 159

Delta R.T. 0.02 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

Instrument :

BNA_B

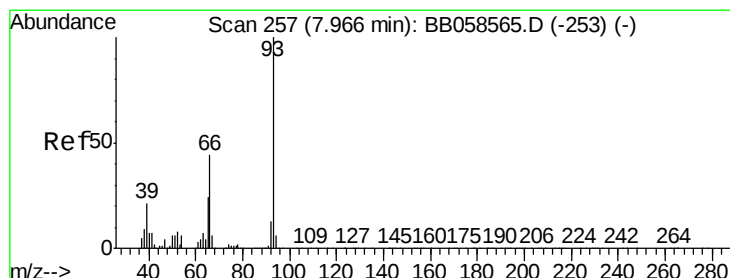
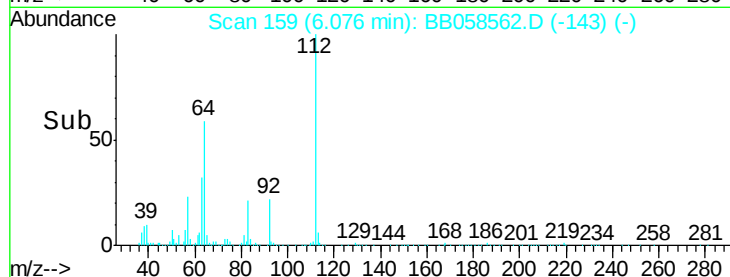
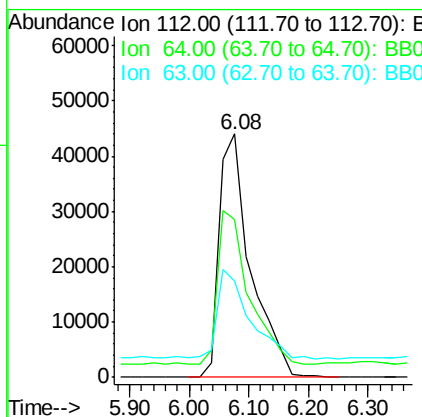
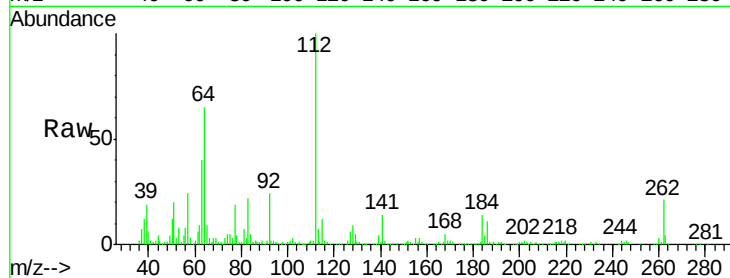
ClientSampleId :

SSTDIC02.5

Tot Ion:	112	Resp:	159093
Ion Ratio	Lower	Upper	
112	100		
64	64.9	46.7	70.1
63	39.8	27.0	40.6

Manual Integrations
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#6

Aniline

Concen: 2.69 ng

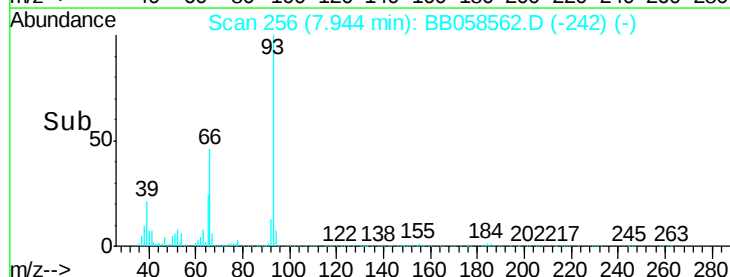
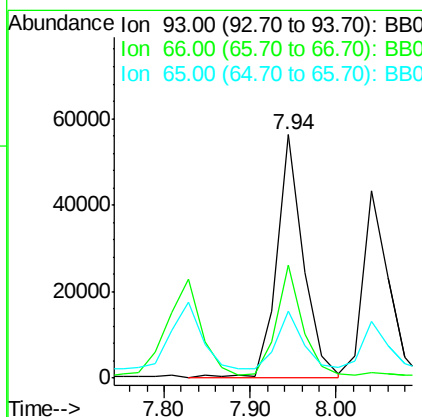
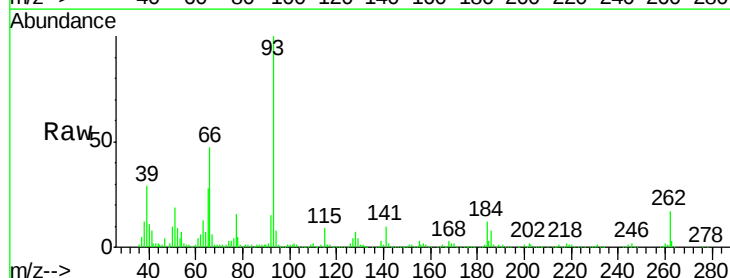
RT: 7.94 min Scan# 256

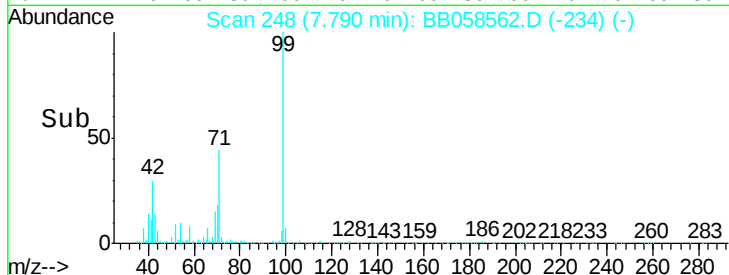
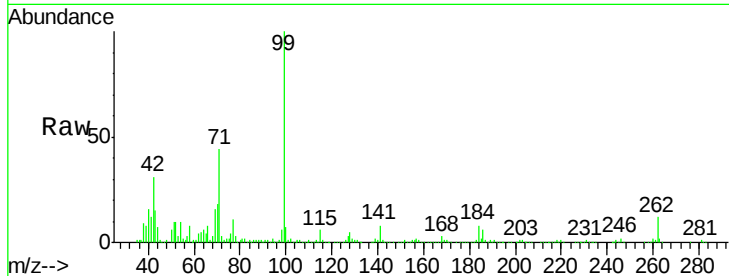
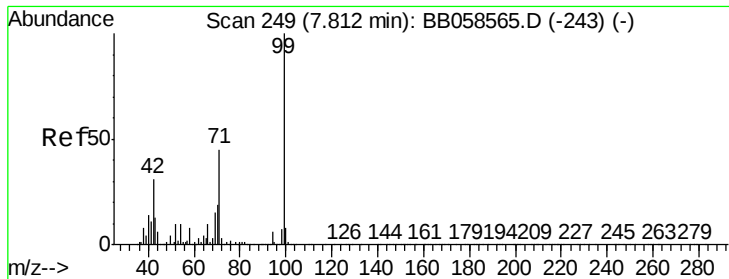
Delta R.T. -0.02 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

Tgt Ion:	93	Resp:	120454
Ion Ratio	Lower	Upper	
93	100		
66	46.7	34.7	52.1
65	27.6	19.0	28.6





#7

Phenol-d6

Concen: 5.60 ng

RT: 7.79 min Scan# 248

Delta R.T. -0.02 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

Tot Ion	Ion	Ratio	Resp	Lower	Upper
99	100		198563		
42	30.8	22.0	33.0		
71	43.7	34.5	51.7		

Instrument :

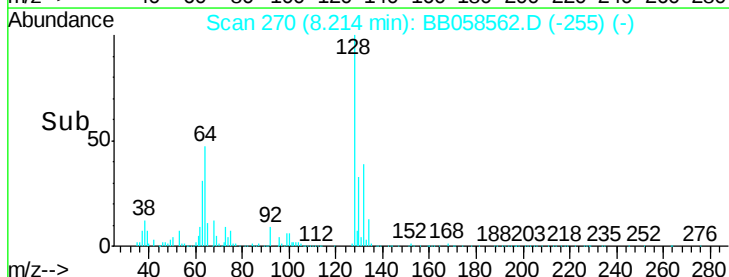
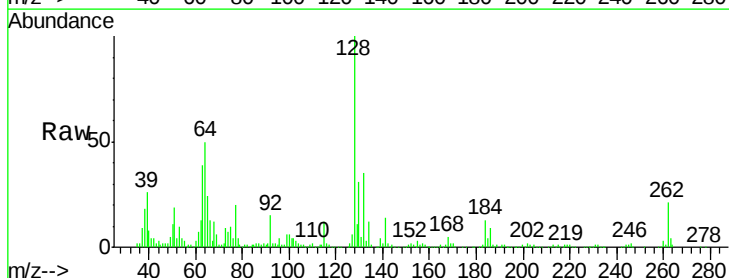
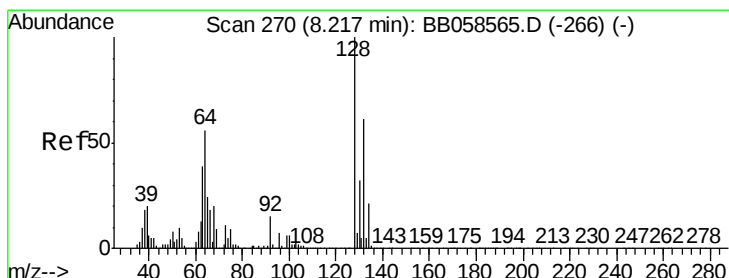
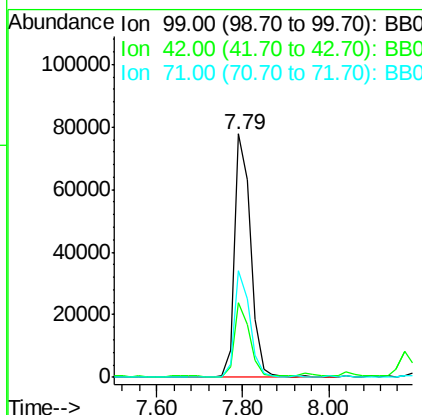
BNA_B

ClientSampled :

SSTDICC02.5

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#8

2-Chlorophenol

Concen: 2.72 ng

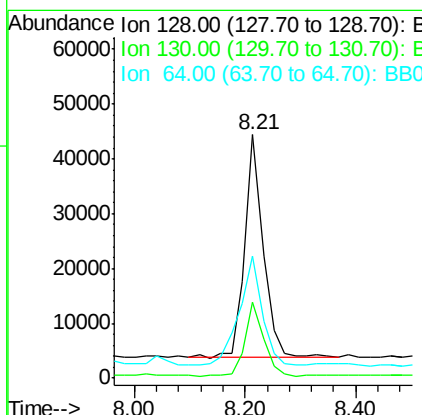
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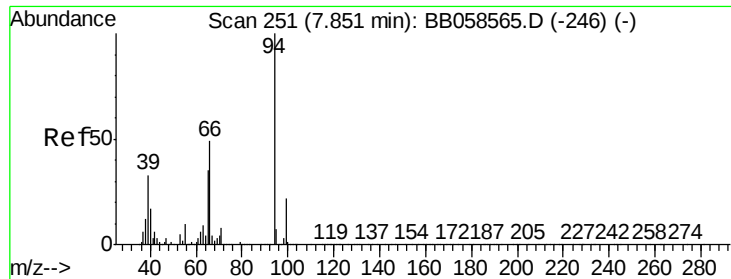
Delta R.T. -0.00 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
128	100		95229		
130	31.0	13.0	53.0		
64	50.3	29.6	69.6		





#10

Phenol

Concen: 2.76 ng

RT: 7.83 min Scan# 250

Delta R.T. -0.02 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

Instrument :

BNA_B

ClientSampleId :

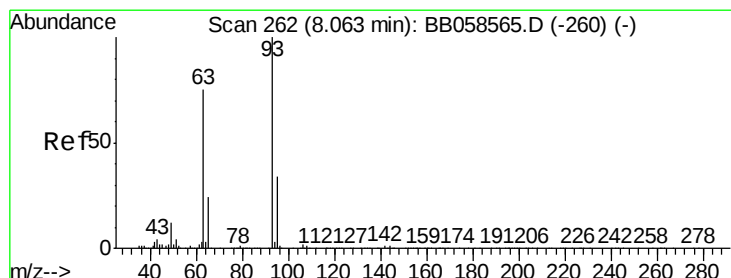
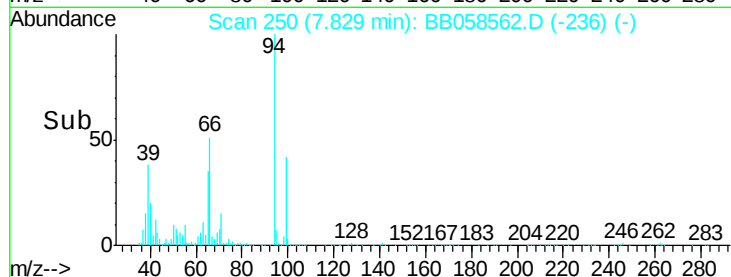
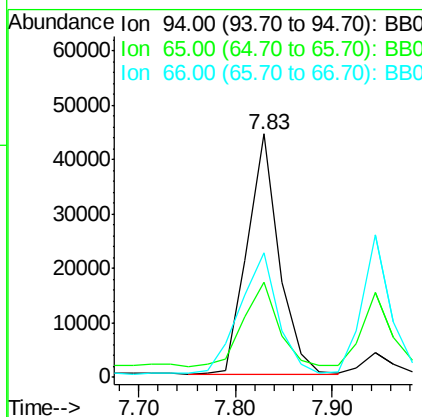
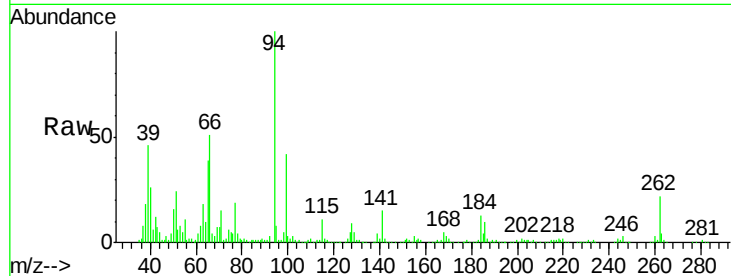
SSTDIC02.5

Tot Ion:	94	Resp:	100586
Ion Ratio		Lower	Upper
94	100		
65	39.3	16.4	56.4
66	51.1	31.6	71.6

Manual Integrations
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#11

bis(2-Chloroethyl)ether

Concen: 2.77 ng

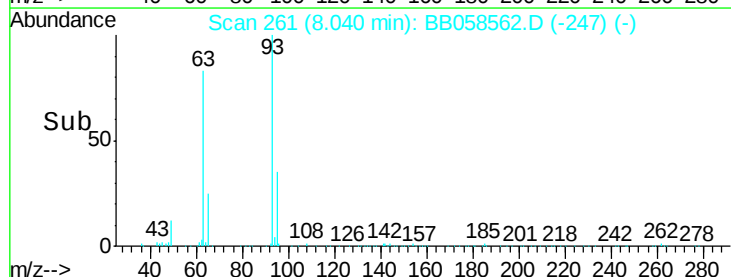
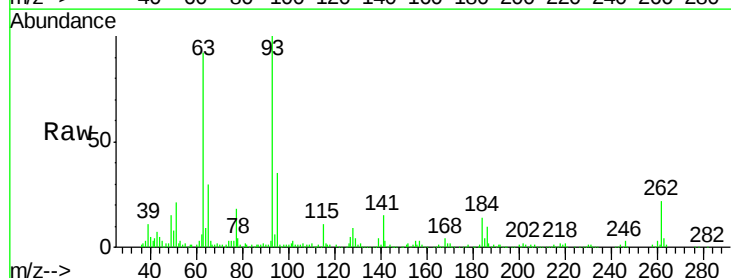
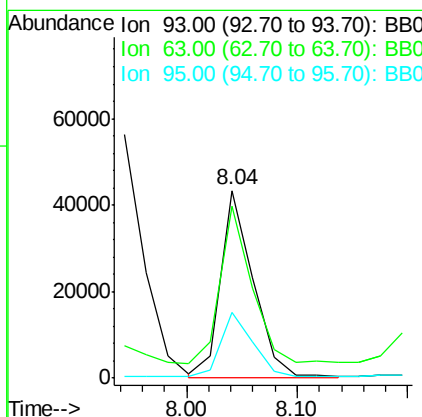
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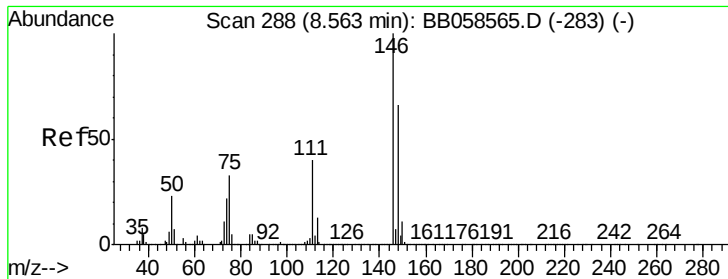
Delta R.T. -0.02 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

Tgt Ion:	93	Resp:	89069
Ion Ratio		Lower	Upper
93	100		
63	91.6	53.6	93.6
95	35.3	14.7	54.7





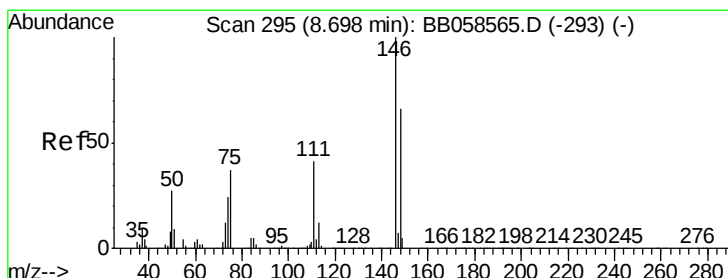
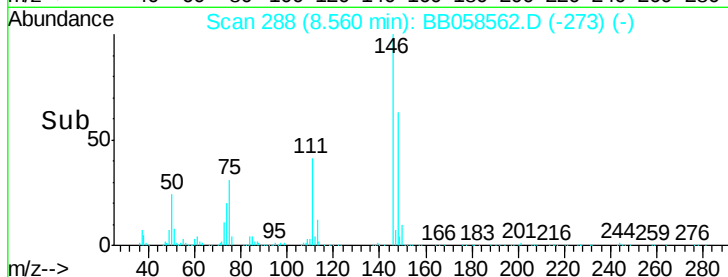
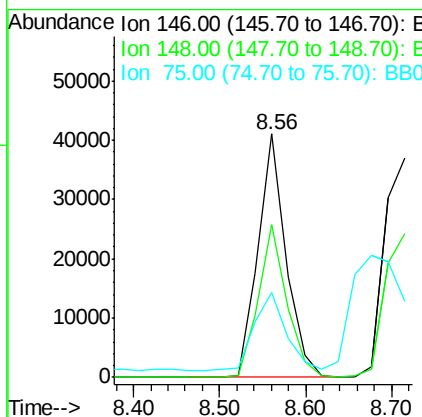
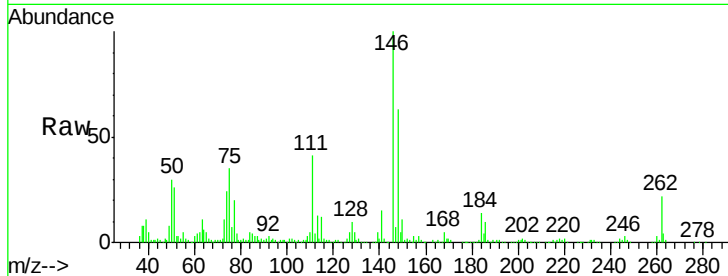
#12
 1,3-Dichlorobenzene
 Concen: 2.59 ng
 RT: 8.56 min Scan# 288
 Delta R.T. -0.00 min
 Lab File: BB058562.D
 Acq: 29 Sep 2016 17:55

Instrument :
 BNA_B
 ClientSampleID :
 SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	62.9	52.5	78.7
75	34.8	29.7	44.5

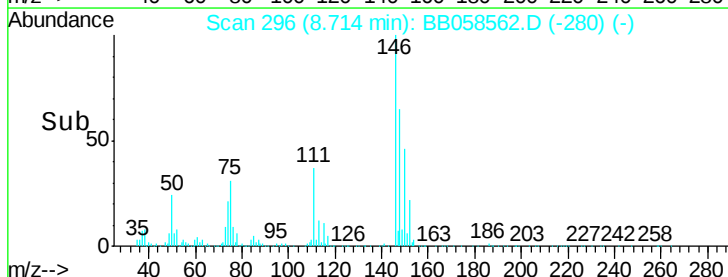
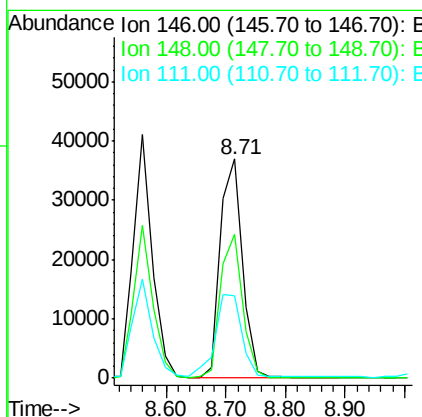
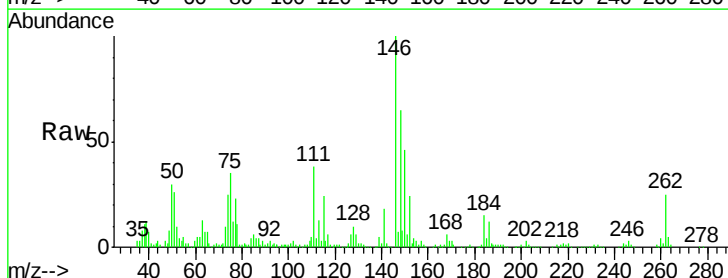
Manual Integrations
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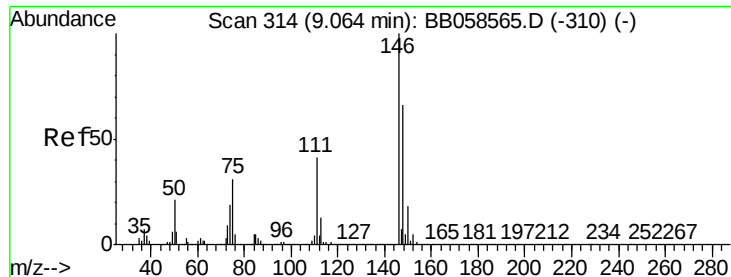
sohil
 9/30/2016 7:24:37 PM



#13
 1,4-Dichlorobenzene
 Concen: 2.61 ng
 RT: 8.71 min Scan# 296
 Delta R.T. 0.02 min
 Lab File: BB058562.D
 Acq: 29 Sep 2016 17:55

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.5	53.4	80.0
111	37.5	32.0	48.0





#14

1,2-Dichlorobenzene

Concen: 2.67 ng

RT: 9.06 min Scan# 314

Delta R.T. -0.00 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

Instrument :

BNA_B

ClientSampleId :

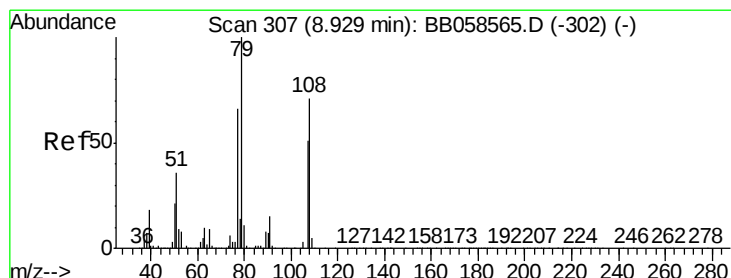
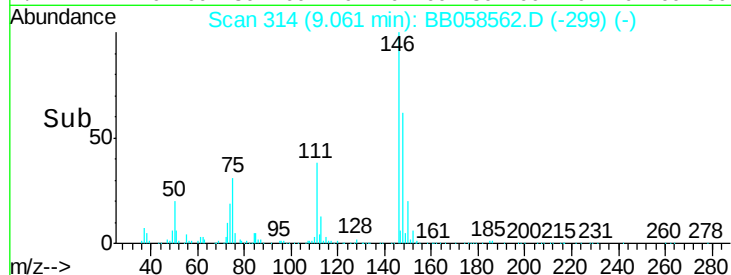
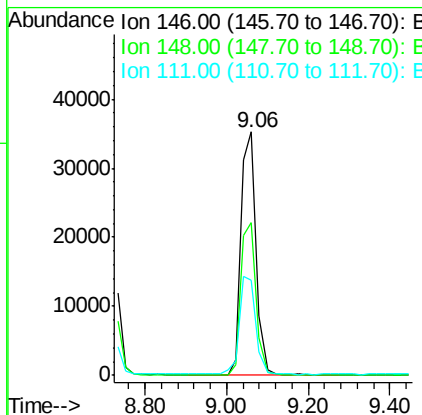
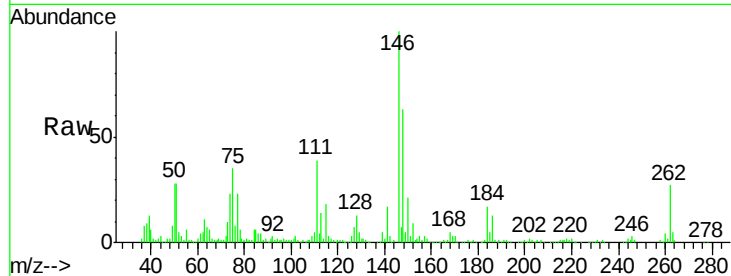
SSTDICC02.5

Tot Ion:	146	Resp:	90789
Ion Ratio	Lower	Upper	
146	100		
148	62.5	53.6	80.4
111	38.9	37.4	56.0

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#15

Benzyl Alcohol

Concen: 2.54 ng

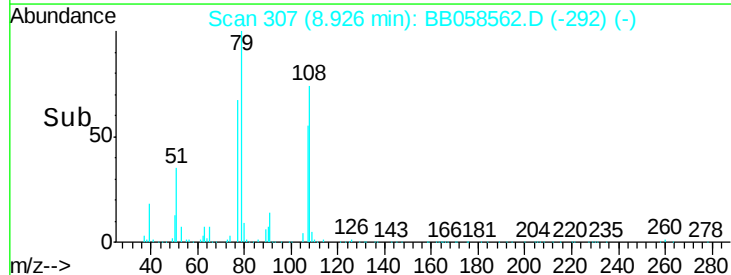
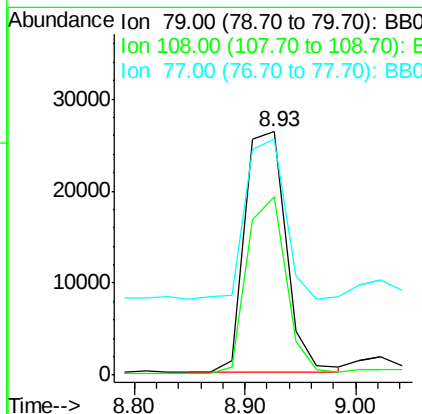
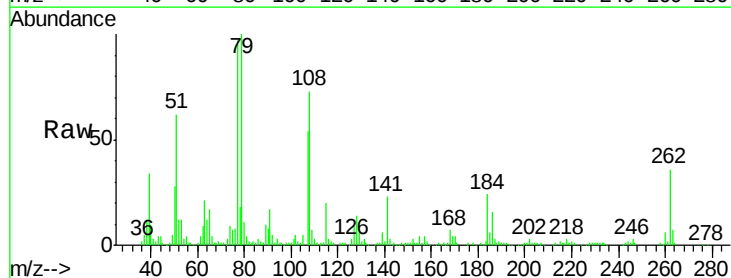
RT: 8.93 min Scan# 307

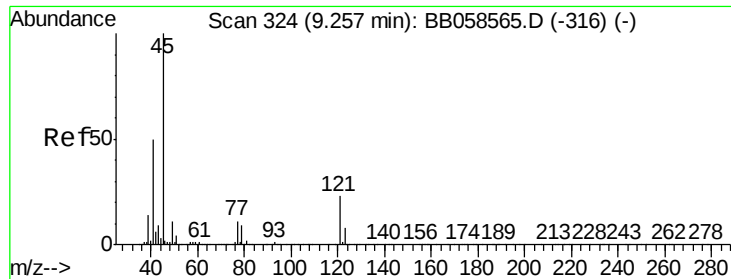
Delta R.T. -0.00 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

Tgt Ion:	79	Resp:	67596
Ion Ratio	Lower	Upper	
79	100		
108	73.1	58.6	87.8
77	96.7	56.9	85.3#





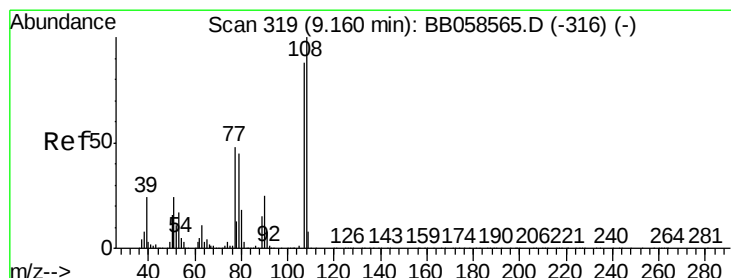
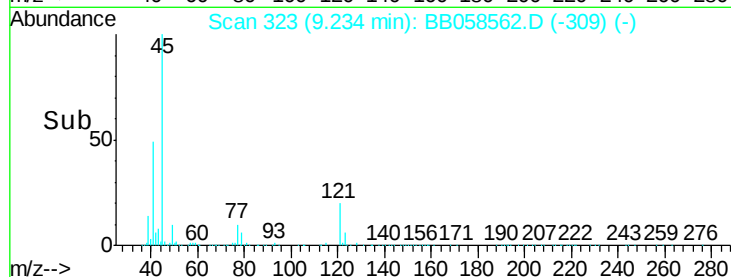
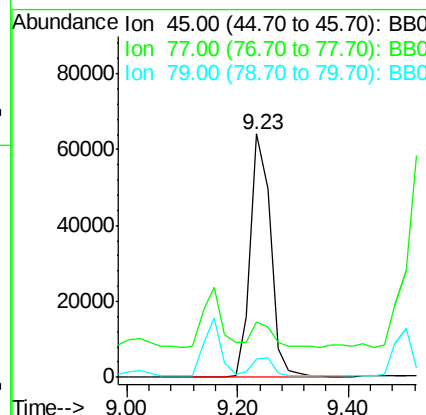
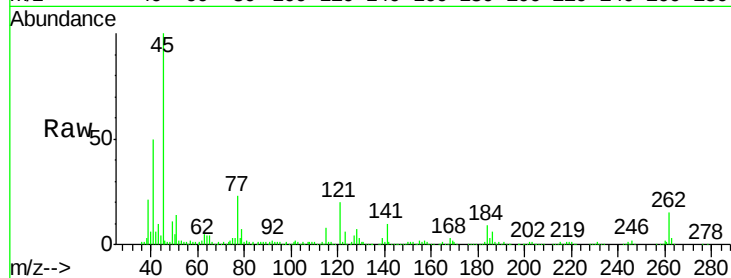
#16
2,2'-oxvbis(1-Chloropropane)
Concen: 2.83 ng
RT: 9.23 min Scan# 323
Delta R.T. -0.02 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Instrument :
BNA_B
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
45	100		
77	22.9	0.0	32.3
79	7.4	0.0	28.9

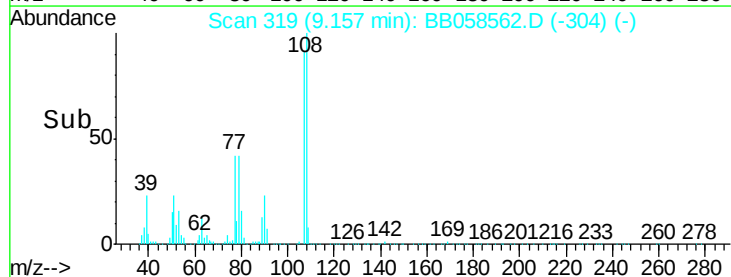
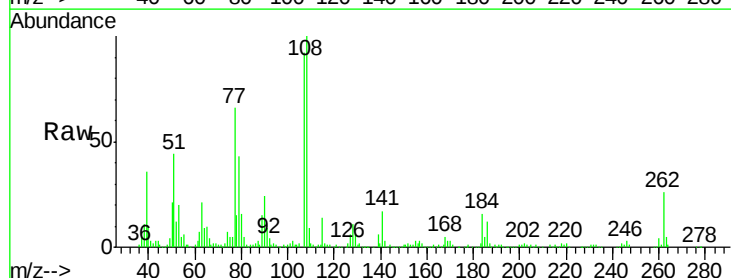
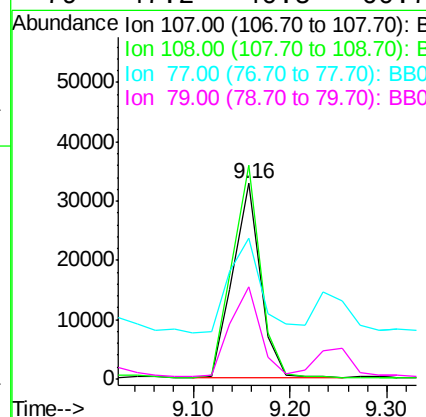
Manual Integrations
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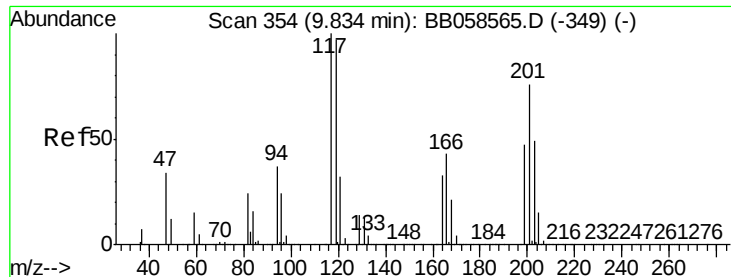
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#17
2-Methylphenol
Concen: 2.59 ng
RT: 9.16 min Scan# 319
Delta R.T. -0.00 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Tgt Ion	Ratio	Lower	Upper
107	100		
108	109.1	92.0	138.0
77	72.0	44.9	67.3#
79	47.2	40.5	60.7





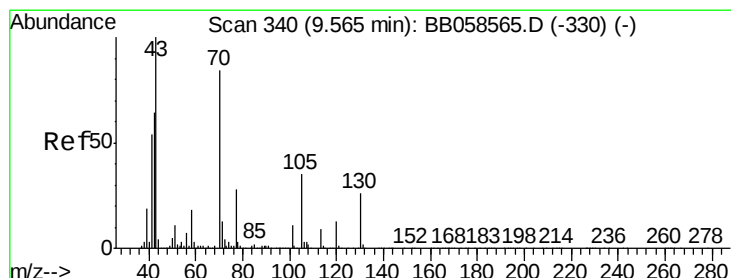
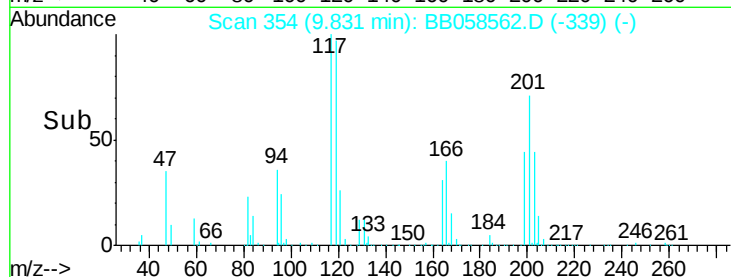
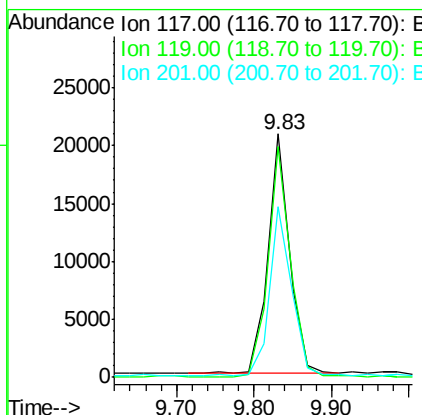
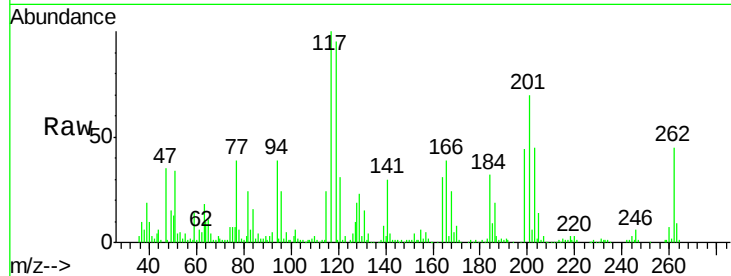
#18
Hexachloroethane
Concen: 2.52 ng
RT: 9.83 min Scan# 354
Delta R.T. -0.00 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Instrument :
BNA_B
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
117	100		
119	94.6	78.5	117.7
201	69.9	68.8	103.2

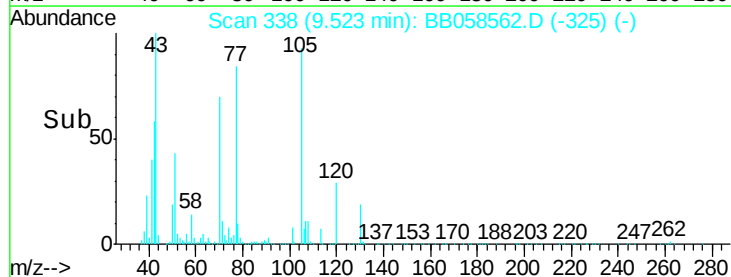
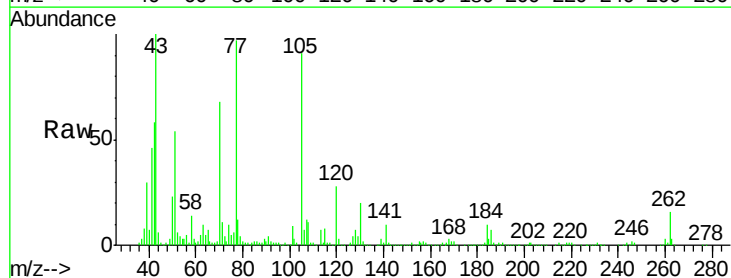
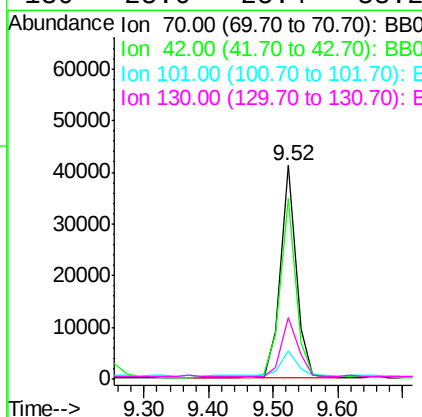
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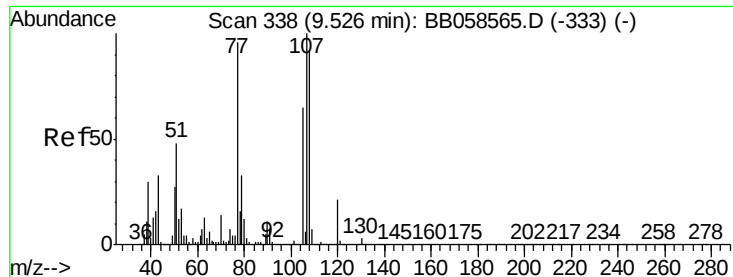
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#19
n-Nitroso-di-n-propylamine
Concen: 2.74 ng
RT: 9.52 min Scan# 338
Delta R.T. -0.04 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Tgt Ion	Ratio	Lower	Upper
70	100		
42	84.3	59.7	89.5
101	13.0	10.7	16.1
130	28.6	25.4	38.2





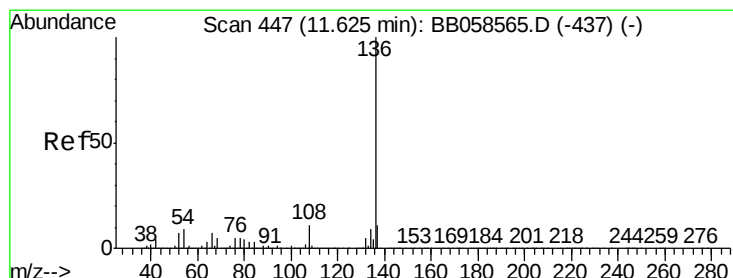
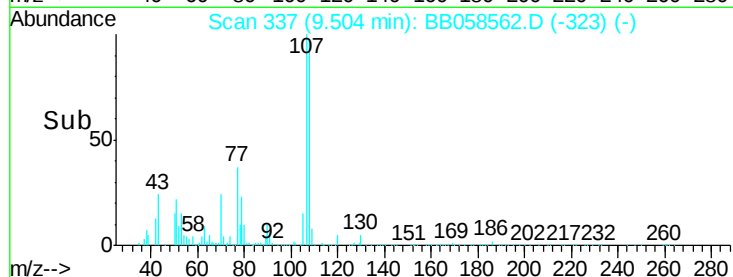
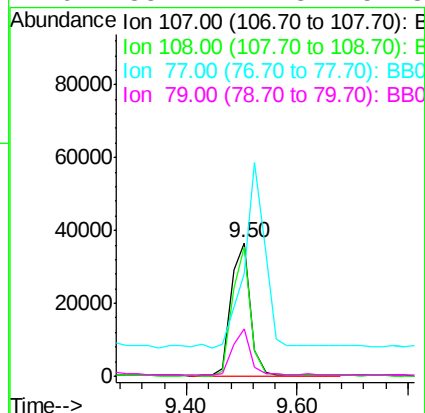
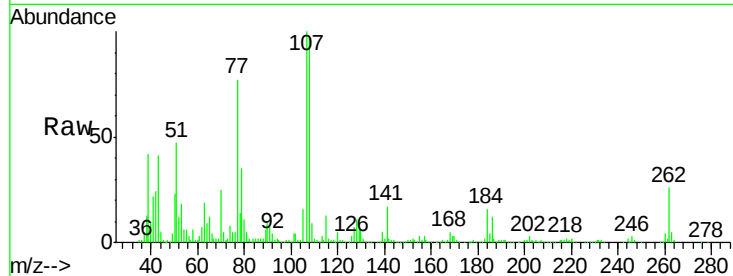
#20
3+4-Methylphenols
Concen: 2.82 ng
RT: 9.50 min Scan# 337
Delta R.T. -0.02 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Instrument :
BNA_B
ClientSampleId :
SSTDICC02.5

Tot Ion:	107	Resp:	91091
Ion Ratio	Lower	Upper	
107	100		
108	96.7	70.4	110.4
77	76.6	96.1	136.1#
79	35.4	12.8	52.8

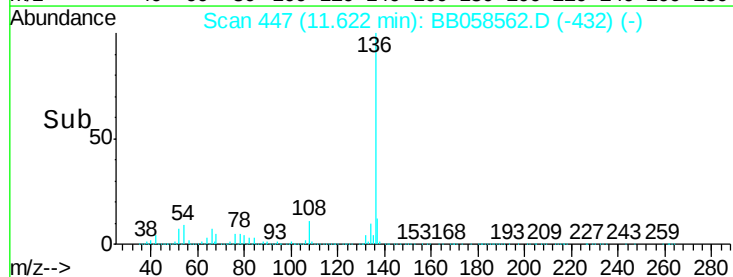
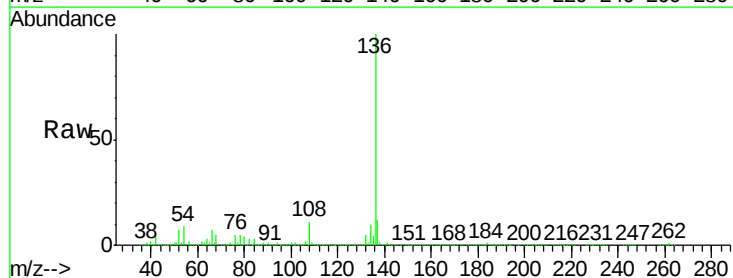
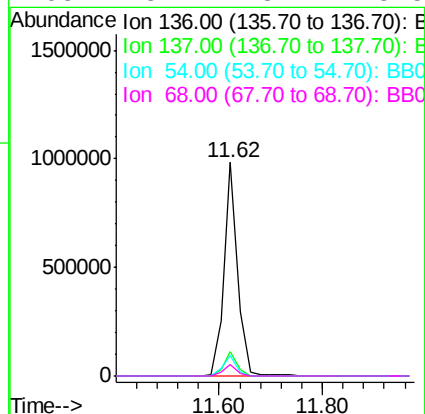
Manual Integrations
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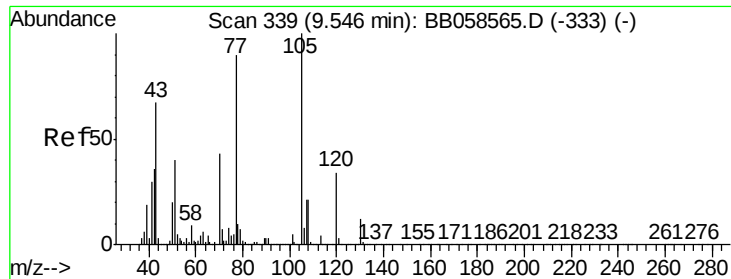
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.62 min Scan# 447
Delta R.T. -0.00 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Tgt Ion:	136	Resp:	1832164
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.2	13.8
54	9.4	6.4	9.6
68	5.2	3.7	5.5





#22

Acetophenone

Concen: 2.77 ng

RT: 9.52 min Scan# 338

Delta R.T. -0.02 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

Instrument :

BNA_B

ClientSampleId :

SSTDICC02.5

Tot Ion: 105 Resp: 111808

Ion Ratio Lower Upper

105 100

71 11.9 3.6 5.4#

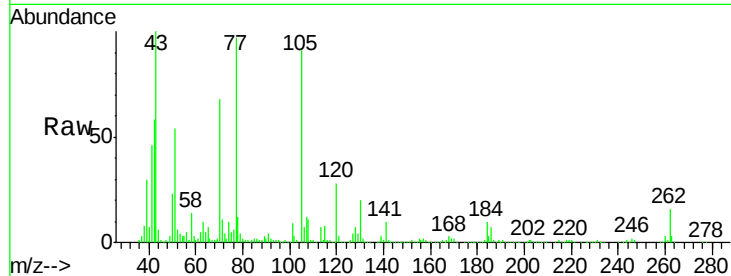
51 60.1 37.3 55.9#

120 30.9 27.4 41.0

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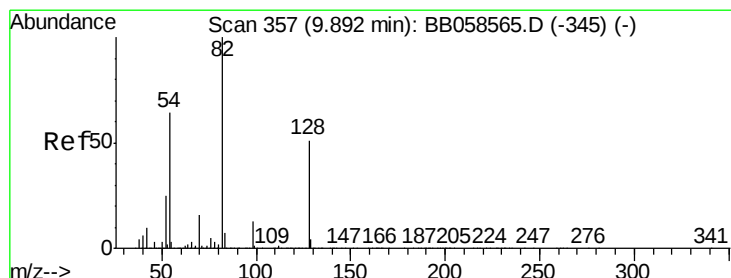
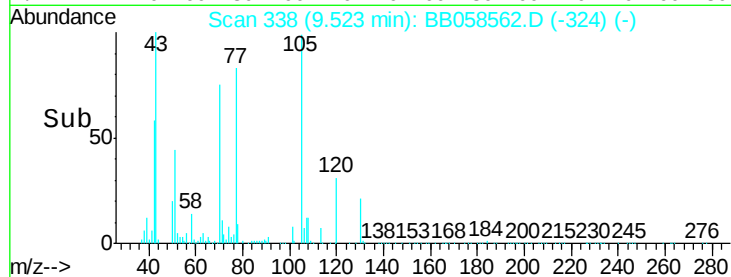
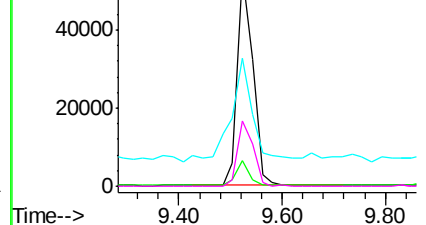


Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BB0

Ion 51.00 (50.70 to 51.70): BB0

Ion 120.00 (119.70 to 120.70): E



#23

Nitrobenzene-d5

Concen: 5.46 ng

RT: 9.87 min Scan# 356

Delta R.T. -0.02 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

Tgt Ion: 82 Resp: 199726

Ion Ratio Lower Upper

82 100

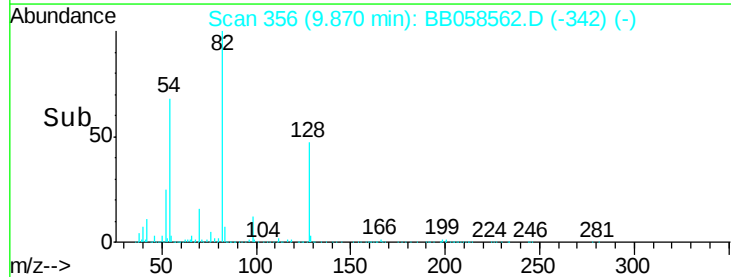
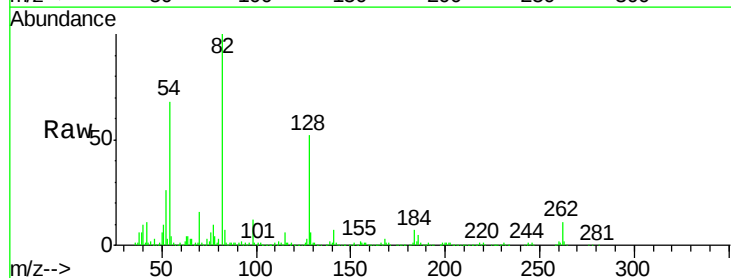
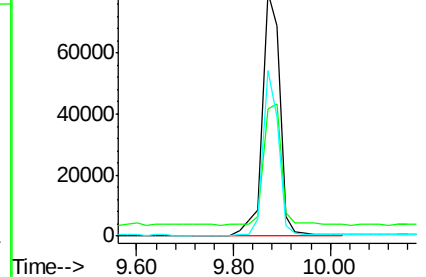
128 52.2 48.4 72.6

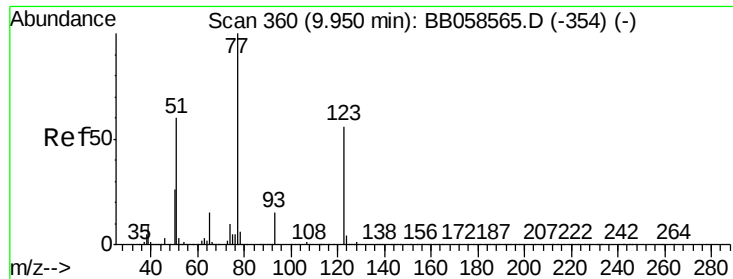
54 67.8 47.8 71.8

Abundance Ion 82.00 (81.70 to 82.70): BB0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BB0





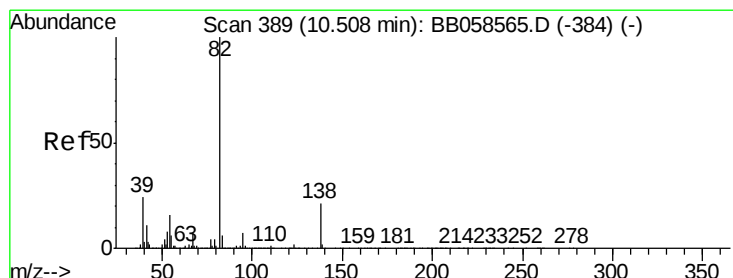
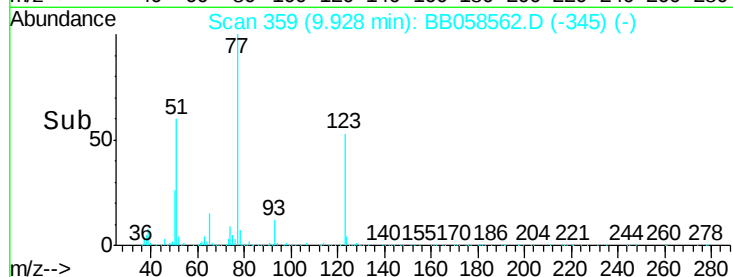
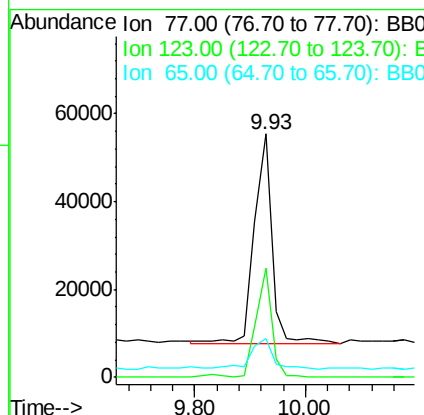
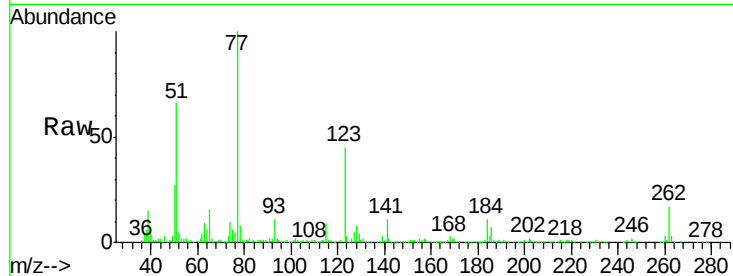
#24
 Nitrobenzene
 Concen: 2.84 ng
 RT: 9.93 min Scan# 359
 Delta R.T. -0.02 min
 Lab File: BB058562.D
 Acq: 29 Sep 2016 17:55

Instrument :
 BNA_B
 ClientSampleId :
 SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
77	100		
123	45.1	46.2	69.2#
65	16.1	13.3	19.9

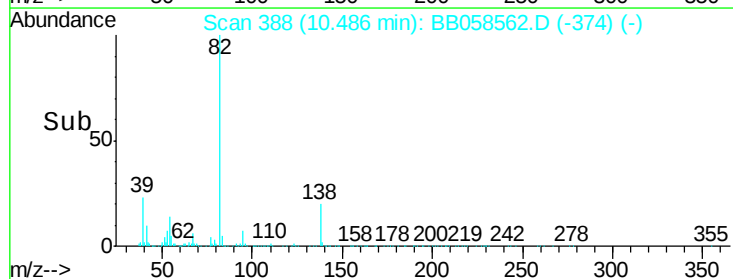
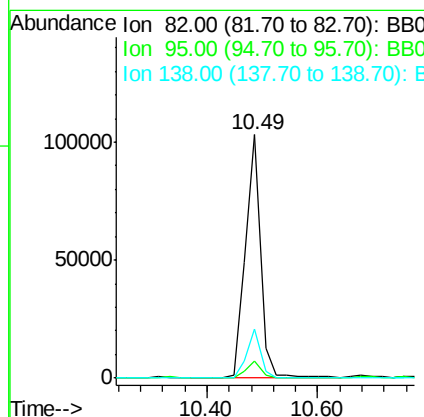
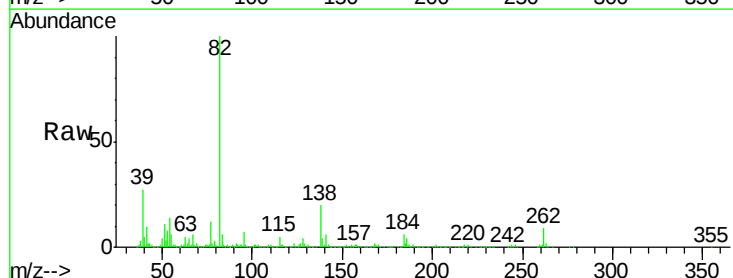
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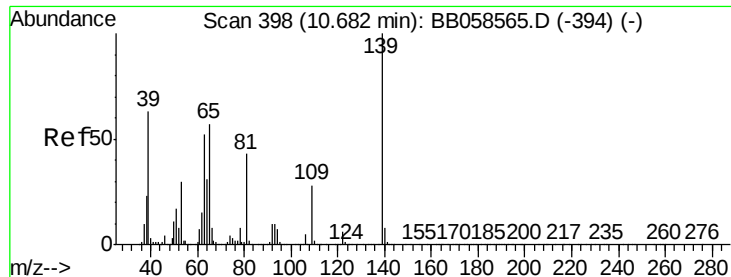
sohil
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#25
 Isophorone
 Concen: 2.75 ng
 RT: 10.49 min Scan# 388
 Delta R.T. -0.02 min
 Lab File: BB058562.D
 Acq: 29 Sep 2016 17:55

Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.9	8.9
138	19.9	17.0	25.6





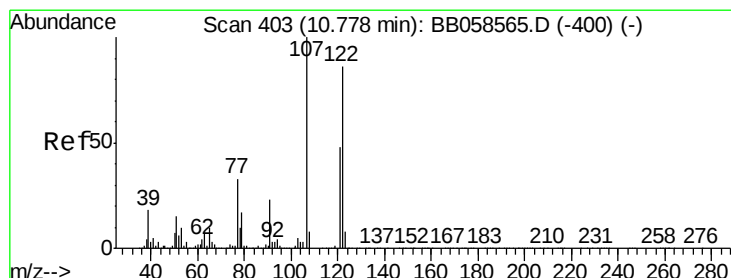
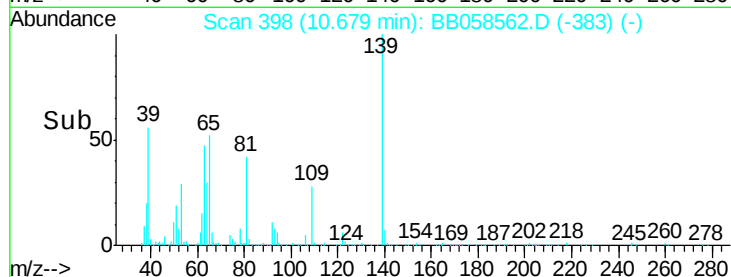
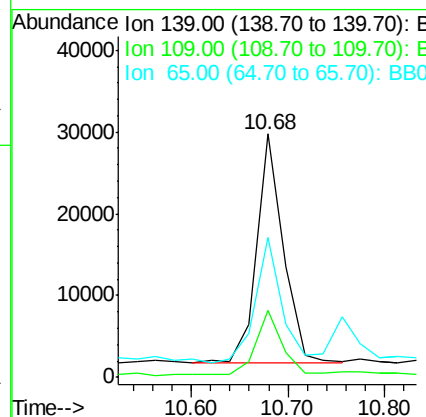
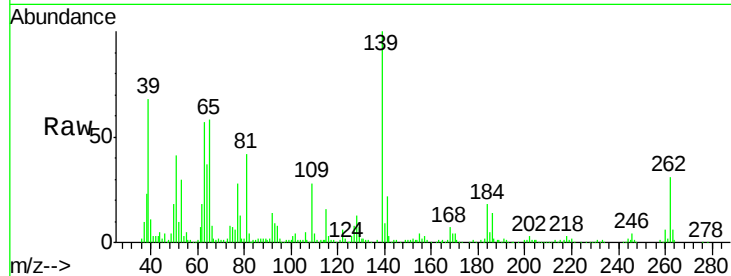
#26
2-Nitrophenol
Concen: 2.37 ng
RT: 10.68 min Scan# 398
Delta R.T. -0.00 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Instrument :
BNA_B
ClientSampleId :
SSTDIC02.5

Tot Ion	139	Resp	52975
Ion Ratio	Lower	Upper	
139	100		
109	27.8	22.0	33.0
65	57.6	42.4	63.6

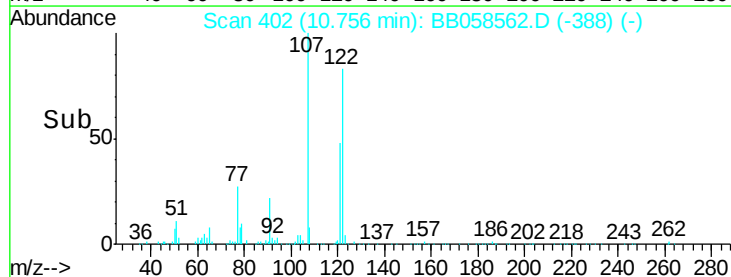
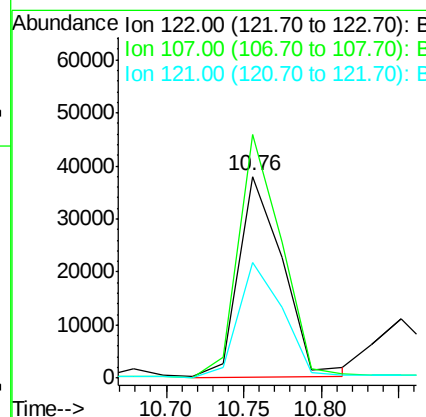
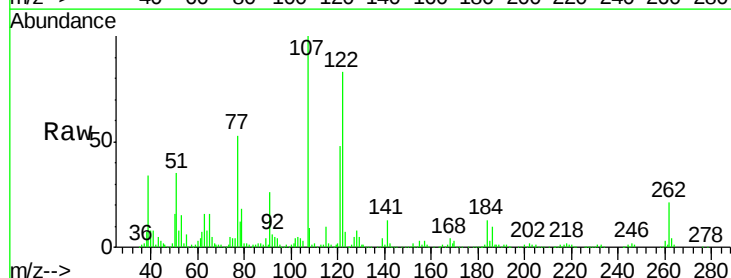
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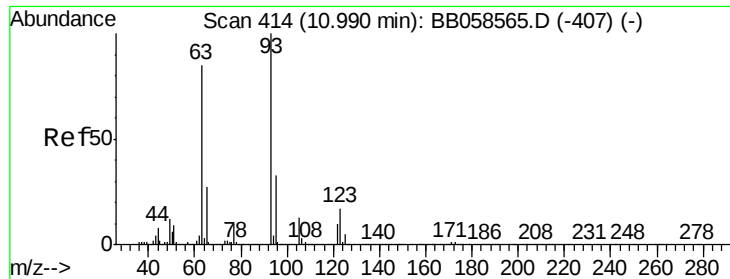
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#27
2,4-Dimethylphenol
Concen: 2.46 ng
RT: 10.76 min Scan# 402
Delta R.T. -0.02 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Tgt Ion	122	Resp	76566
Ion Ratio	Lower	Upper	
122	100		
107	120.7	90.0	135.0
121	57.6	45.1	67.7





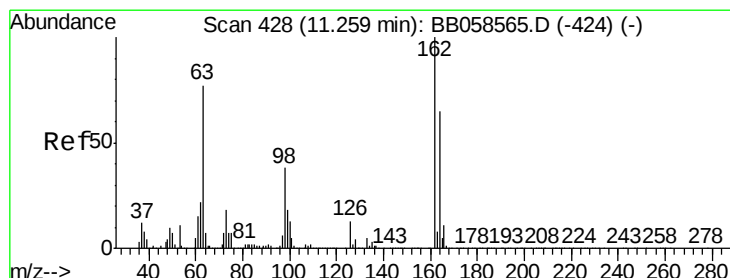
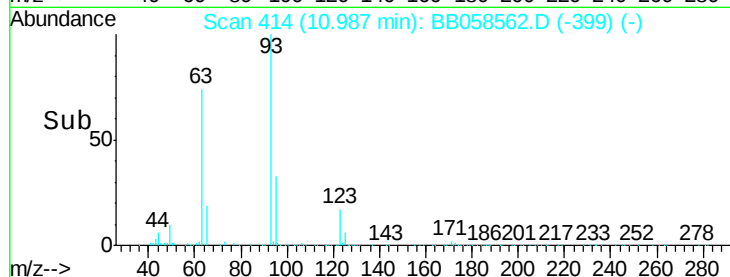
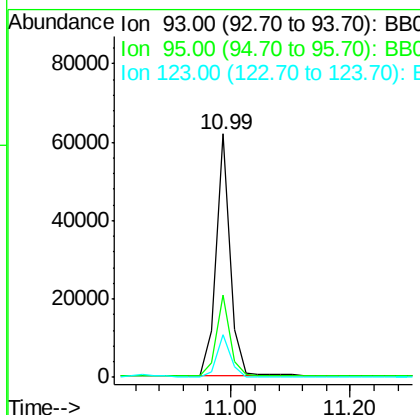
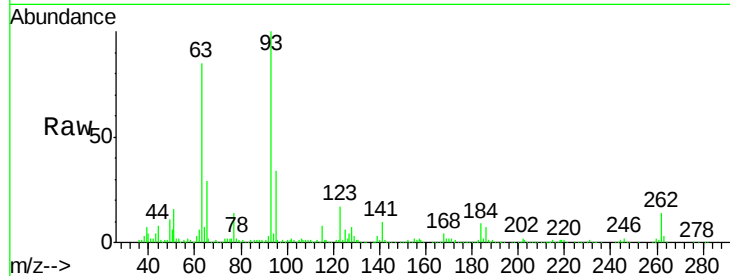
#28
bis(2-Chloroethoxy)methane
Concen: 2.71 ng
RT: 10.99 min Scan# 414
Delta R.T. -0.00 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Instrument :
BNA_B
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
93	100		
95	33.6	27.0	40.6
123	17.3	13.9	20.9

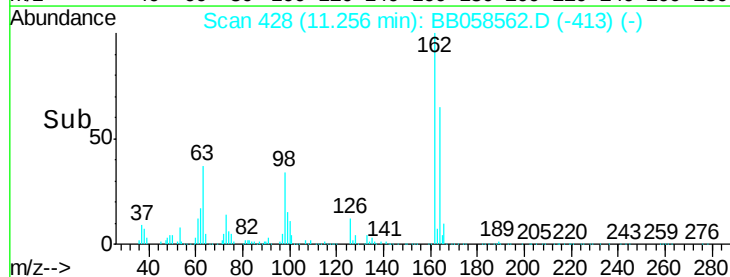
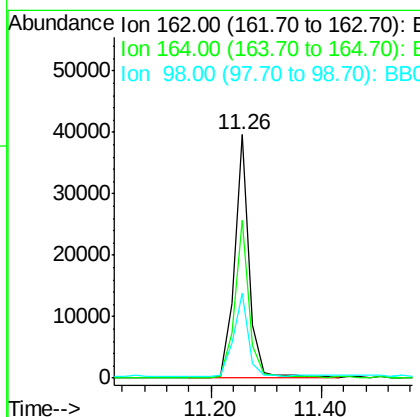
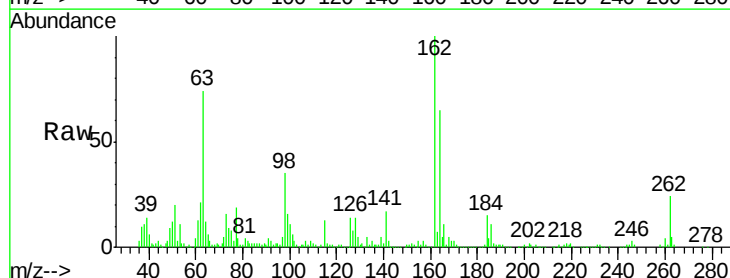
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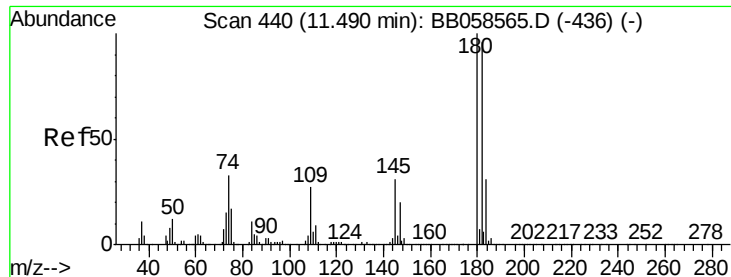
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#29
2,4-Dichlorophenol
Concen: 2.55 ng
RT: 11.26 min Scan# 428
Delta R.T. -0.00 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Tgt Ion	Ratio	Lower	Upper
162	100		
164	65.1	44.2	84.2
98	34.8	16.4	56.4





#30

1,2,4-Trichlorobenzene

Concen: 2.52 ng

RT: 11.49 min Scan# 440

Delta R.T. -0.00 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

Instrument :

BNA_B

ClientSampled :

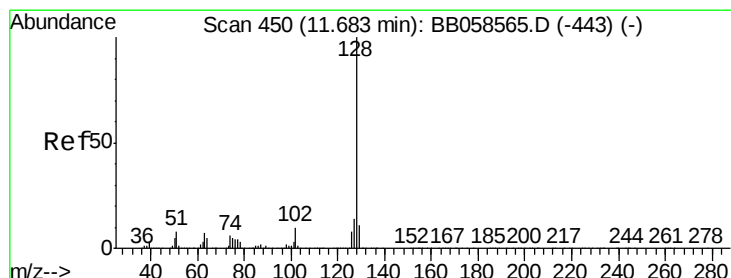
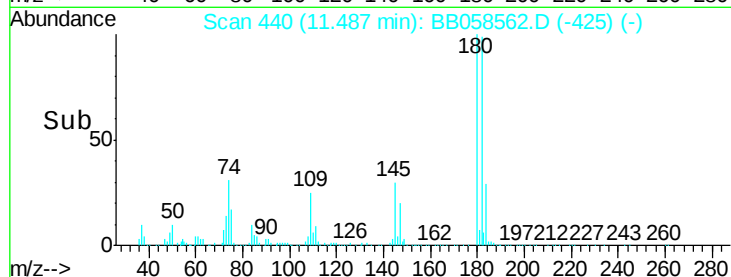
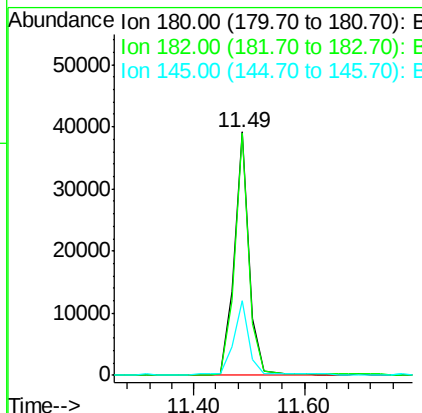
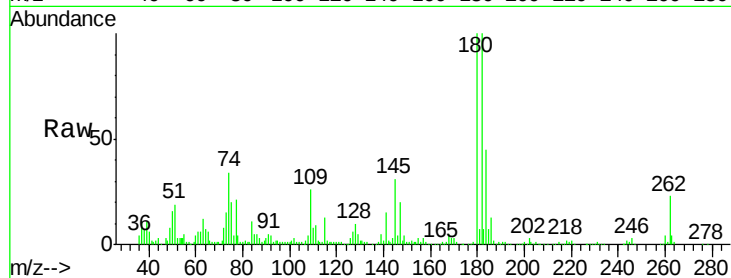
SSTDIC02.5

Tot Ion:	180	Resp:	74147
Ion Ratio	Lower	Upper	
180	100		
182	99.6	77.4	116.2
145	30.7	24.0	36.0

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#31

Naphthalene

Concen: 2.80 ng

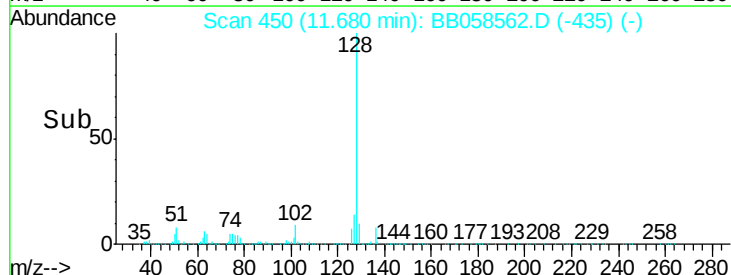
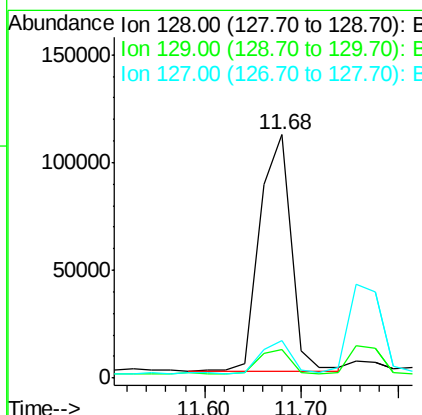
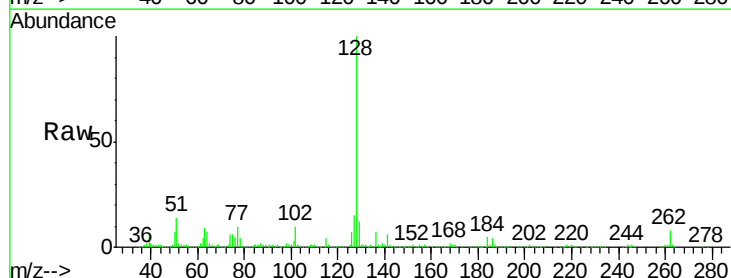
RT: 11.68 min Scan# 450

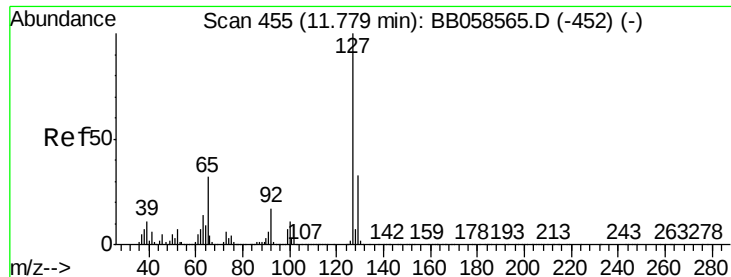
Delta R.T. -0.00 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

Tgt Ion:	128	Resp:	244541
Ion Ratio	Lower	Upper	
128	100		
129	12.0	10.3	15.5
127	15.3	12.5	18.7





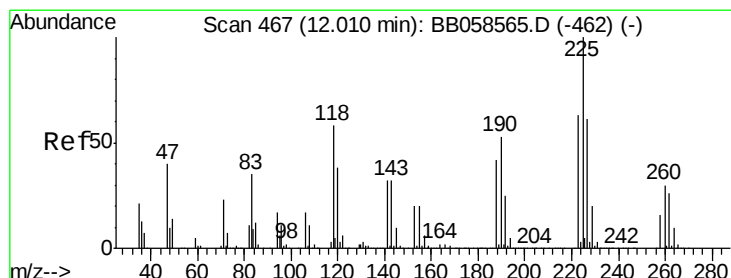
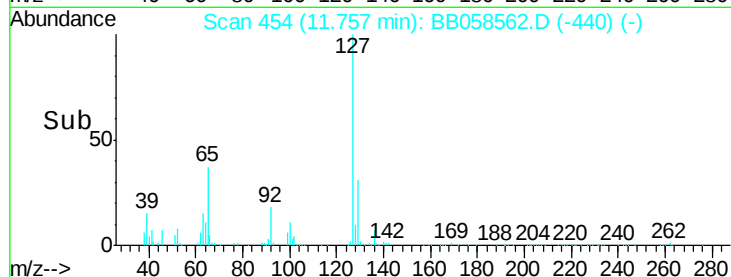
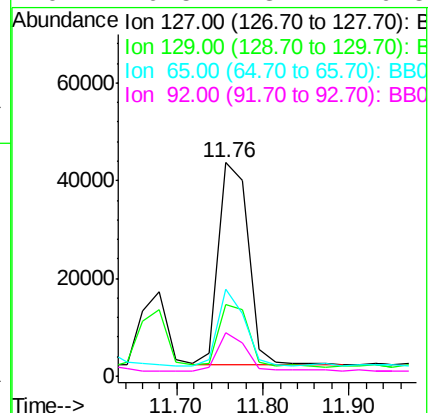
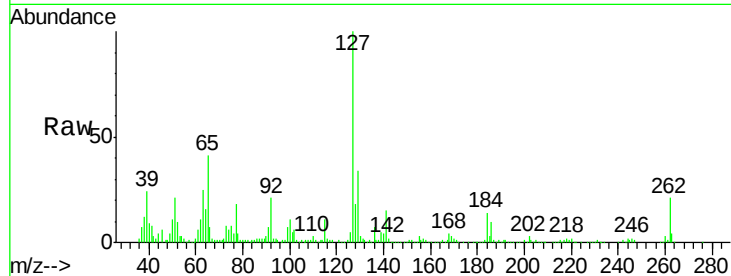
#33
4-Chloroaniline
Concen: 2.55 ng
RT: 11.76 min Scan# 454
Delta R.T. -0.02 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Instrument :
BNA_B
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Resp	Lower	Upper
127	100			
129	33.8	27.1	40.7	
65	40.5	25.4	38.0	
92	20.5	13.7	20.5	

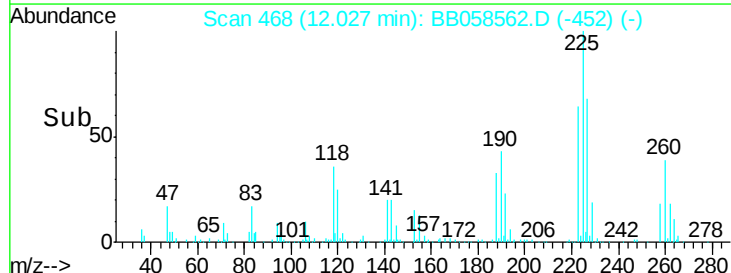
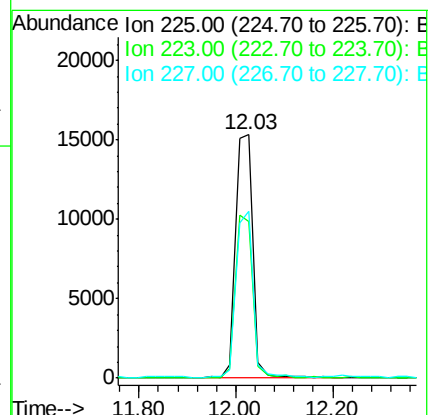
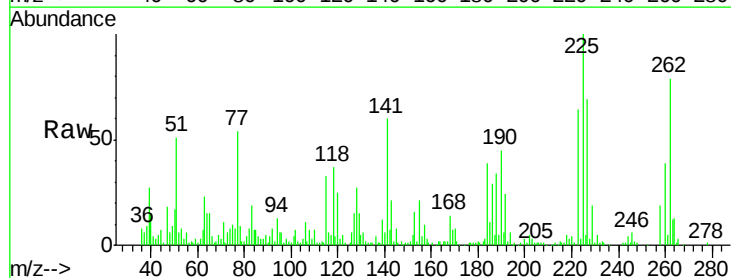
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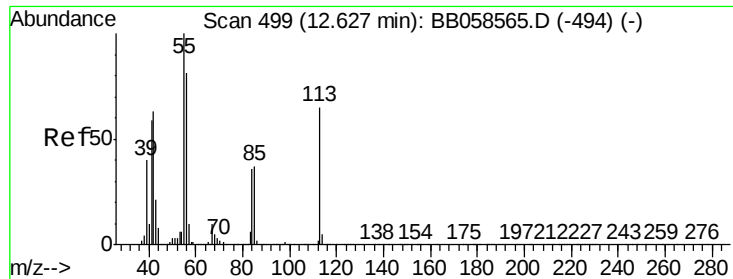
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#34
Hexachlorobutadiene
Concen: 2.51 ng
RT: 12.03 min Scan# 468
Delta R.T. 0.02 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Tgt Ion	Ratio	Resp	Lower	Upper
225	100			
223	64.2	50.8	76.2	
227	68.6	51.0	76.4	





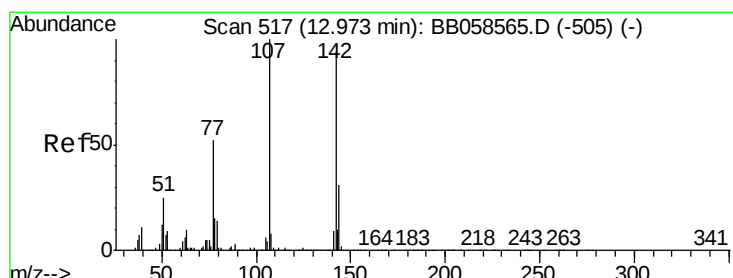
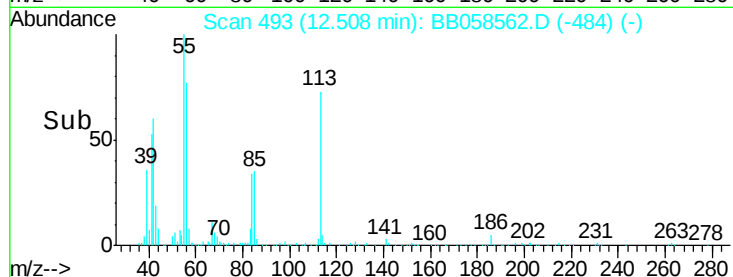
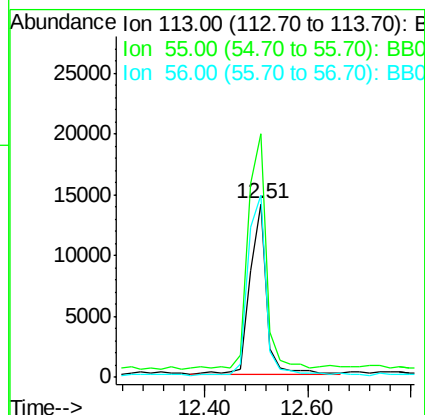
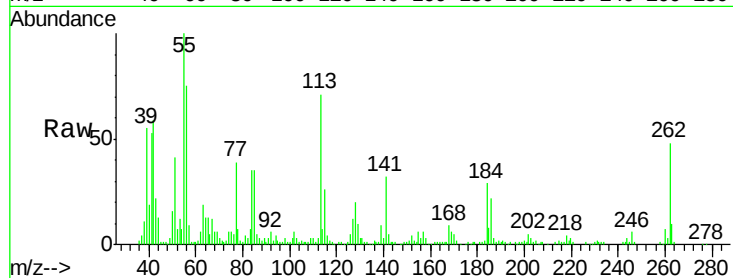
#35
 Caprolactam
 Concen: 2.85 ng
 RT: 12.51 min Scan# 493
 Delta R.T. -0.12 min
 Lab File: BB058562.D
 Acq: 29 Sep 2016 17:55

Instrument :
 BNA_B
 ClientSampled :
 SSTDICC02.5

Tot Ion	Ion	Ratio	Resp	Lower	Upper
113	100				
55	140.5		109.4	149.4	
56	104.8		84.1	124.1	

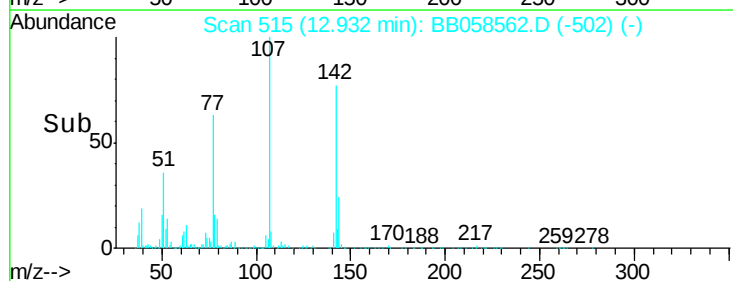
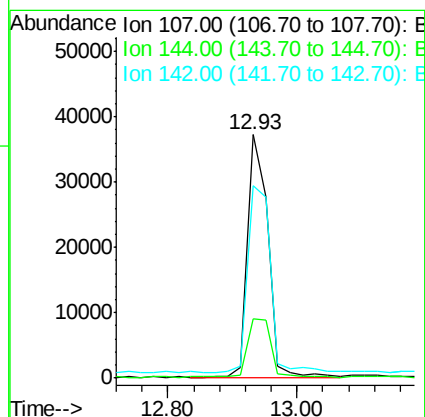
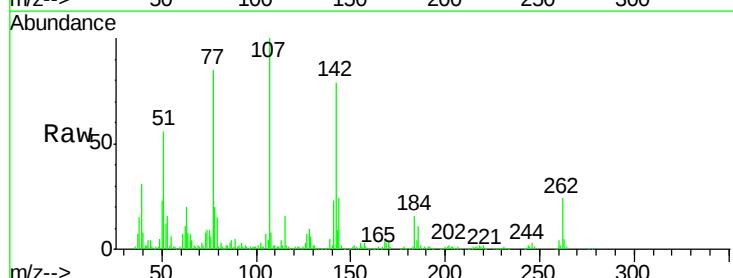
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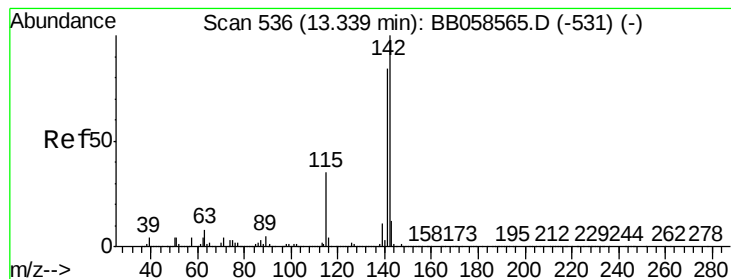
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#36
 4-Chloro-3-methylphenol
 Concen: 2.63 ng
 RT: 12.93 min Scan# 515
 Delta R.T. -0.04 min
 Lab File: BB058562.D
 Acq: 29 Sep 2016 17:55

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100				
144	24.3		23.9	35.9	
142	79.0		70.5	105.7	





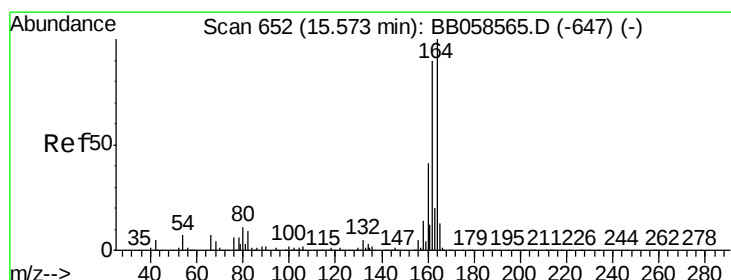
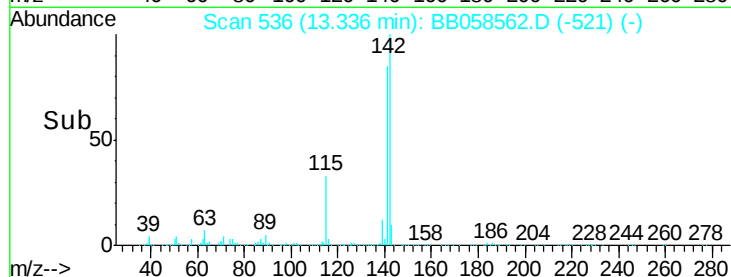
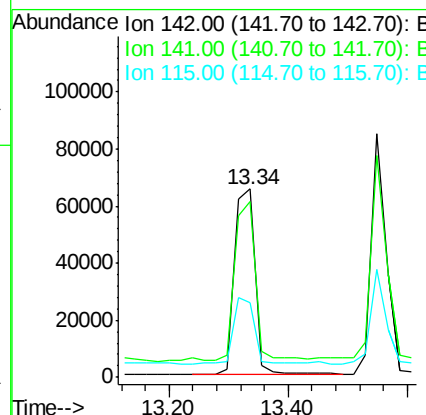
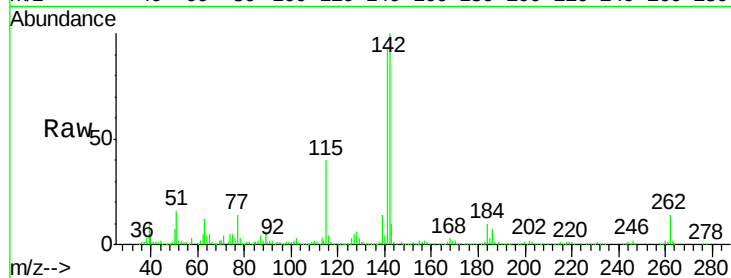
#37
2-Methylnaphthalene
Concen: 2.75 ng
RT: 13.34 min Scan# 536
Delta R.T. -0.00 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Instrument :
BNA_B
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Resp	Lower	Upper
142	100	155399		
141	93.3	67.5	101.3	
115	39.8	28.9	43.3	

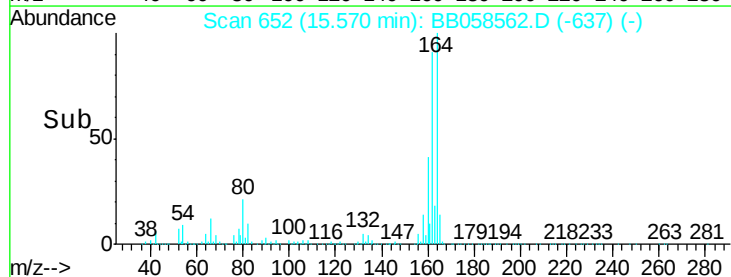
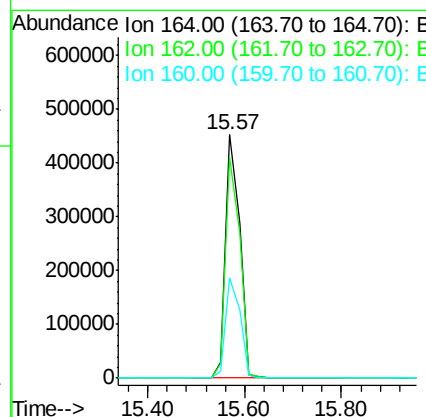
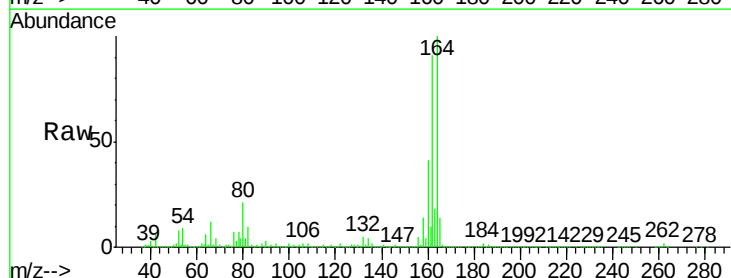
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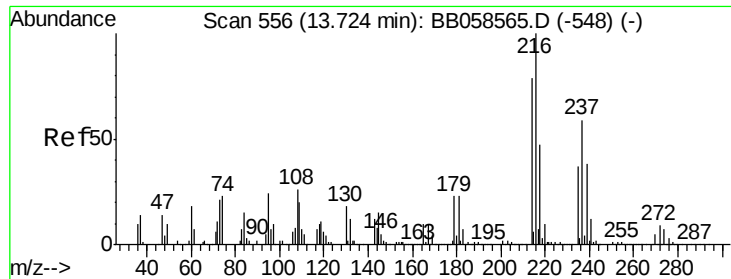
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.57 min Scan# 652
Delta R.T. -0.00 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	913197		
162	90.8	71.2	106.8	
160	41.0	32.8	49.2	





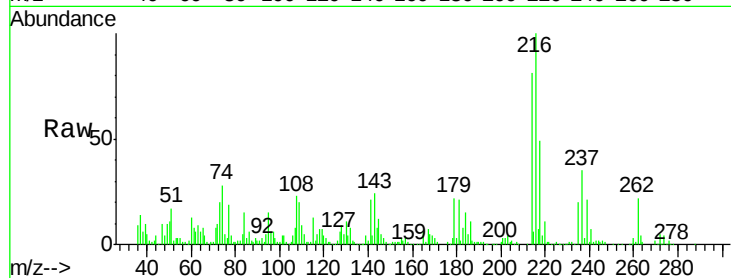
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.04 ng
 RT: 13.72 min Scan# 556
 Delta R.T. -0.00 min
 Lab File: BB058562.D
 Acq: 29 Sep 2016 17:55

Instrument :
 BNA_B
 ClientSampleId :
 SSTDICC02.5

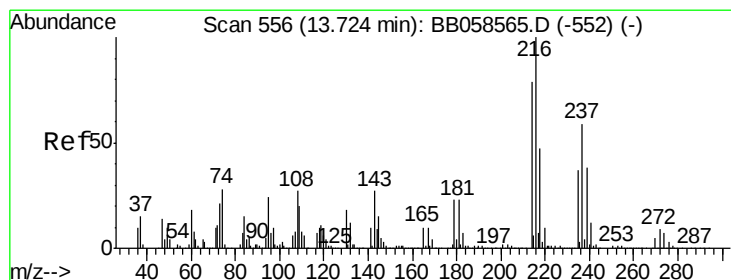
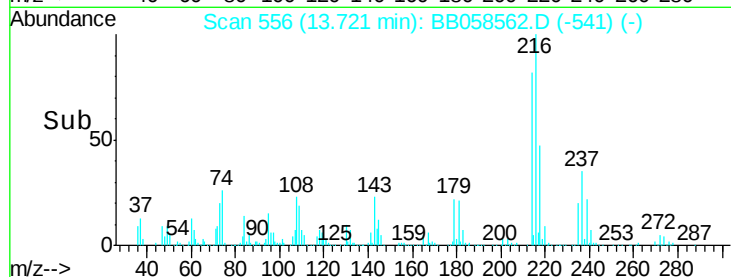
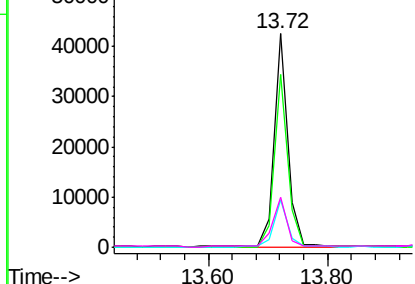
Tot Ion:	216	Resp:	67624
Ion Ratio	Lower	Upper	
216	100		
214	82.4	63.5	95.3
179	22.7	18.1	27.1
108	24.6	19.7	29.5

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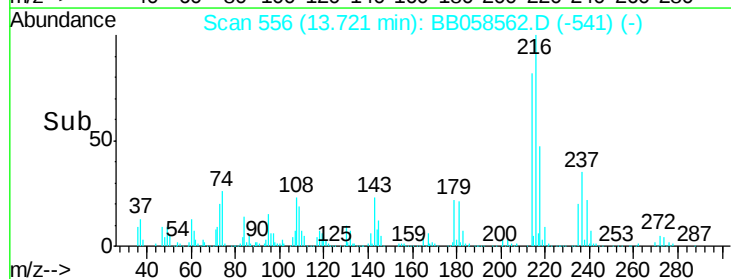
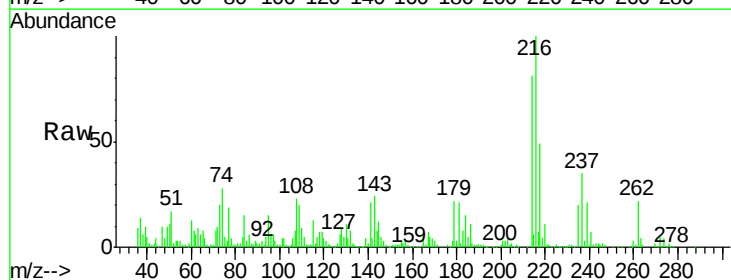
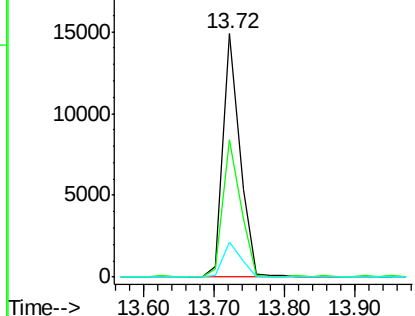
Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

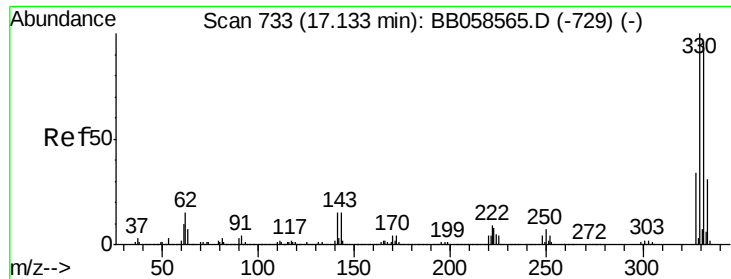


#40
 Hexachlorocyclopentadiene
 Concen: 2.02 ng
 RT: 13.72 min Scan# 556
 Delta R.T. -0.00 min
 Lab File: BB058562.D
 Acq: 29 Sep 2016 17:55

Tgt Ion:	237	Resp:	24608
Ion Ratio	Lower	Upper	
237	100		
235	56.3	43.9	83.9
272	14.5	0.0	36.2

Abundance Ion 236.80 (236.50 to 237.50): E
 Ion 234.90 (234.60 to 235.60): E
 Ion 271.75 (271.45 to 272.45): E





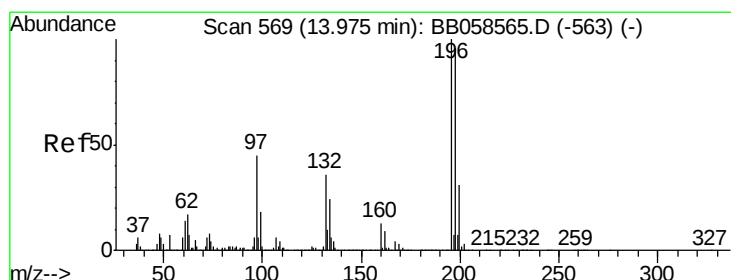
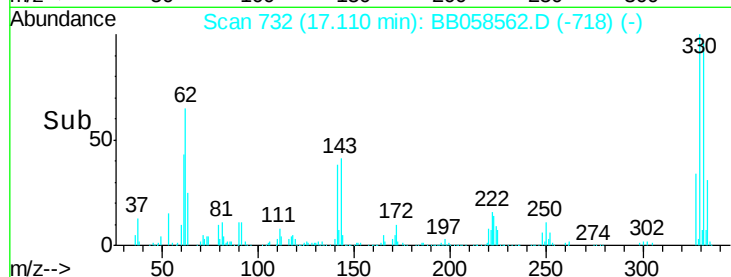
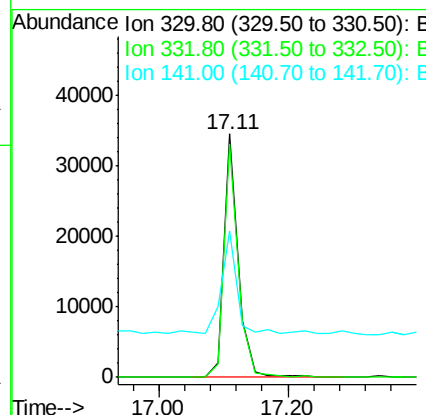
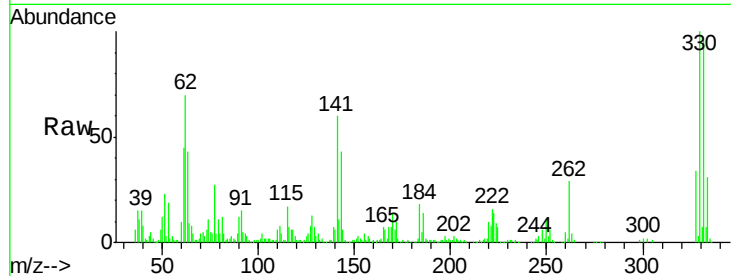
#41
 2,4,6-Tribromophenol
 Concen: 5.27 ng
 RT: 17.11 min Scan# 732
 Delta R.T. -0.02 min
 Lab File: BB058562.D
 Acq: 29 Sep 2016 17:55

Instrument :
 BNA_B
 ClientSampleId :
 SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.4	116.0
141	46.2	32.5	48.7

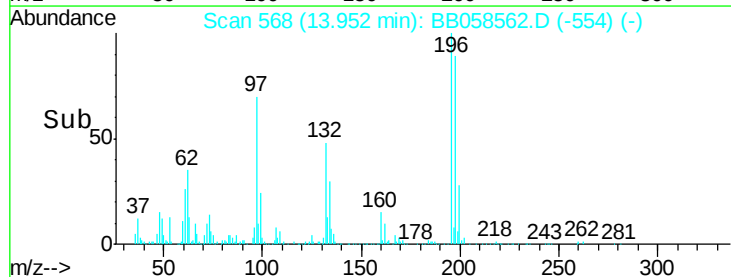
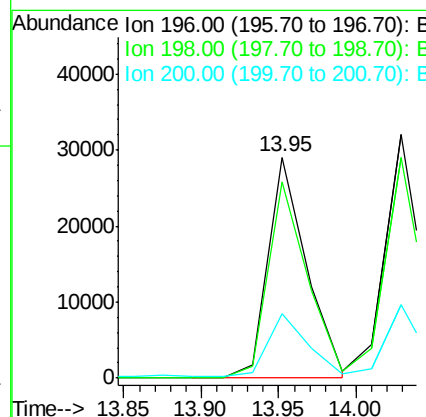
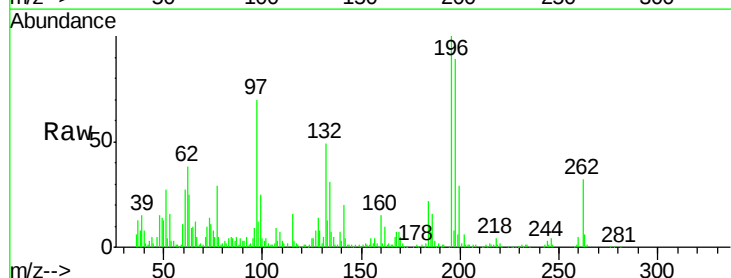
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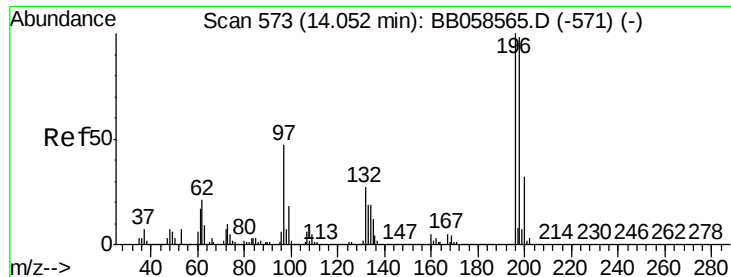
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#42
 2,4,6-Trichlorophenol
 Concen: 2.82 ng
 RT: 13.95 min Scan# 568
 Delta R.T. -0.02 min
 Lab File: BB058562.D
 Acq: 29 Sep 2016 17:55

Tgt Ion	Ratio	Lower	Upper
196	100		
198	89.2	78.6	118.0
200	29.2	25.9	38.9





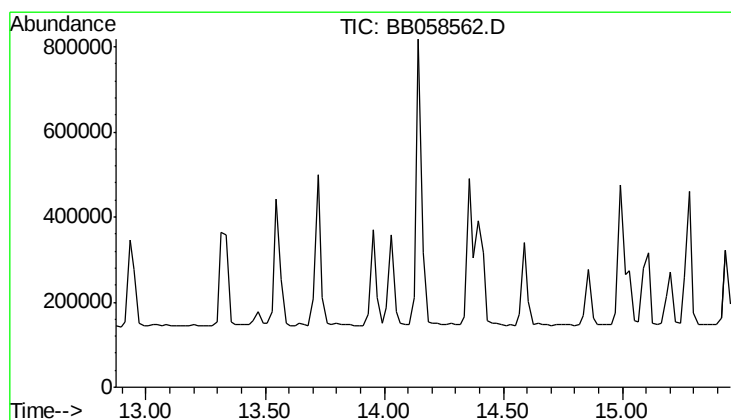
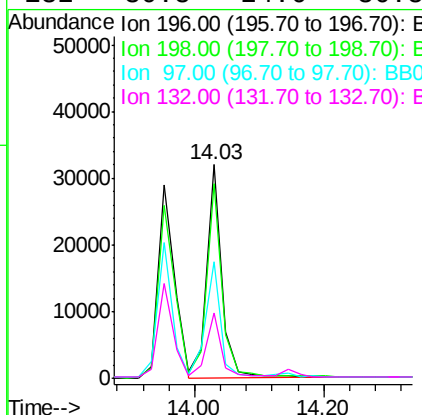
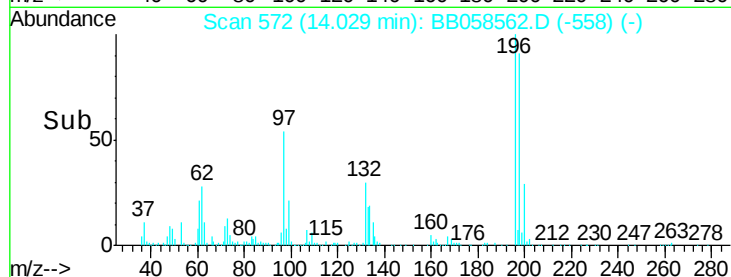
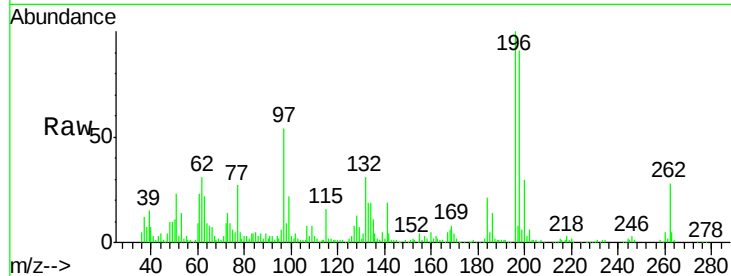
#43
 2,4,5-Trichlorophenol
 Concen: 2.94 ng
 RT: 14.03 min Scan# 572
 Delta R.T. -0.02 min
 Lab File: BB058562.D
 Acq: 29 Sep 2016 17:55

Instrument :
 BNA_B
 ClientSampleId :
 SSTDICC02.5

Tot Ion:	196	Resp:	52565
Ion Ratio	Lower	Upper	
196	100		
198	90.9	76.0	114.0
97	54.4	44.6	66.8
132	30.8	24.6	36.8

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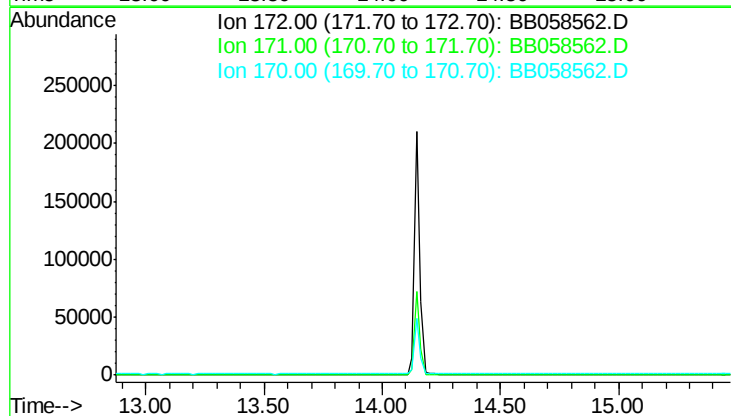
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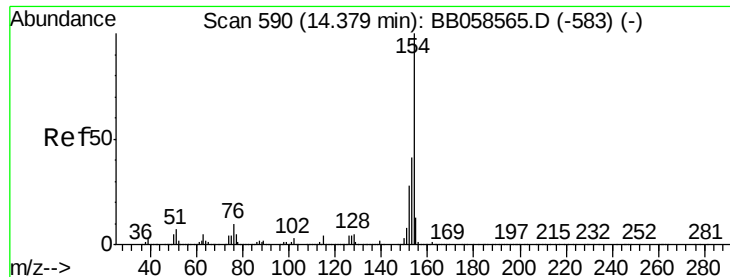


#44
 2-Fluorobiphenyl
 Concen: 0.00 ng
 Expected RT: 14.17 min

Lab File: BB058562.D
 Acq: 29 Sep 2016 17:55

Tgt Ion:	172
Sig	Exp Ratio
172	100
171	41.5
170	27.3





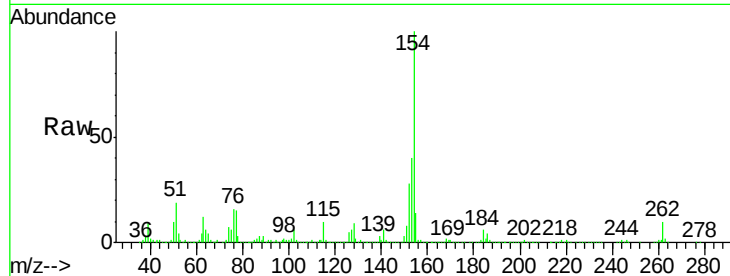
#45
 1,1'-Biphenyl
 Concen: 3.12 ng
 RT: 14.36 min Scan# 589
 Delta R.T. -0.02 min
 Lab File: BB058562.D
 Acq: 29 Sep 2016 17:55

Instrument :
 BNA_B
 ClientSampleId :
 SSTDICC02.5

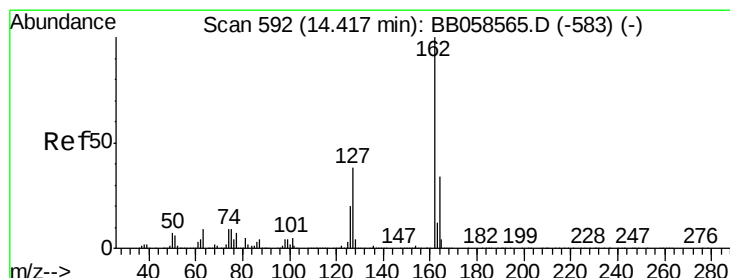
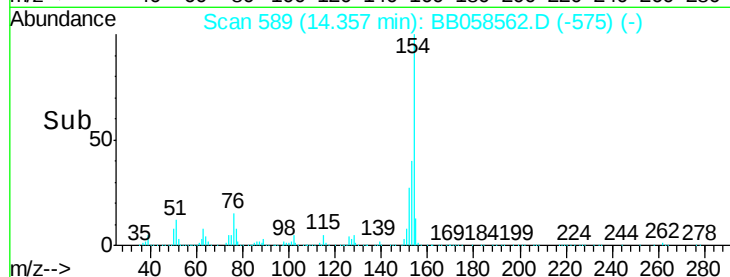
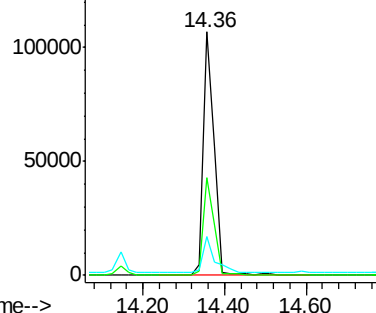
Tot Ion:	154	Resp:	200259
Ion Ratio	Lower	Upper	
154	100		
153	40.2	25.6	65.6
76	16.1	0.0	31.4

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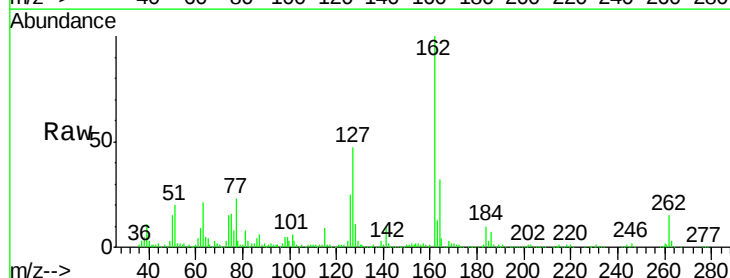


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BB0

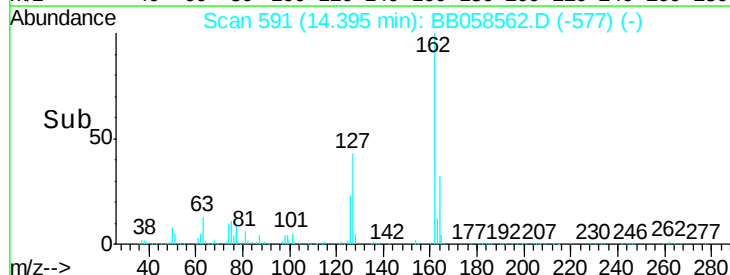
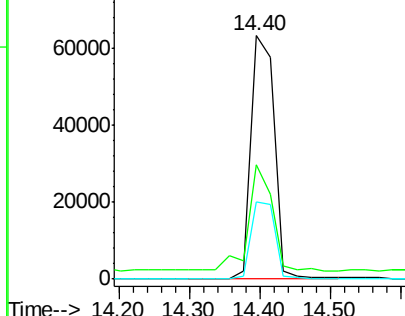


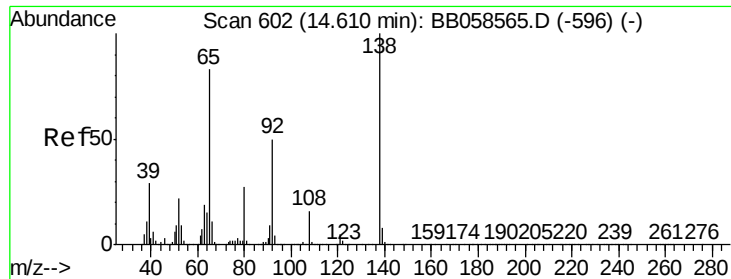
#46
 2-Chloronaphthalene
 Concen: 3.00 ng
 RT: 14.40 min Scan# 591
 Delta R.T. -0.02 min
 Lab File: BB058562.D
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Tgt Ion:	162	Resp:	146041
Ion Ratio	Lower	Upper	
162	100		
127	47.2	32.7	49.1
164	31.9	28.1	42.1



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





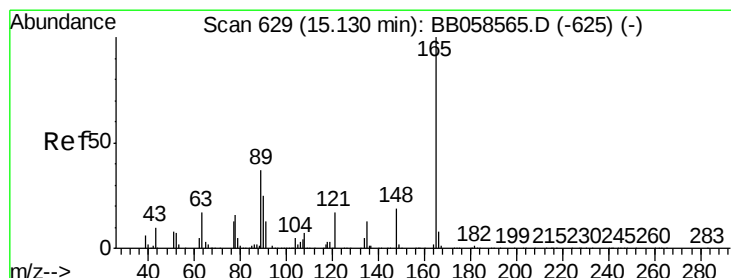
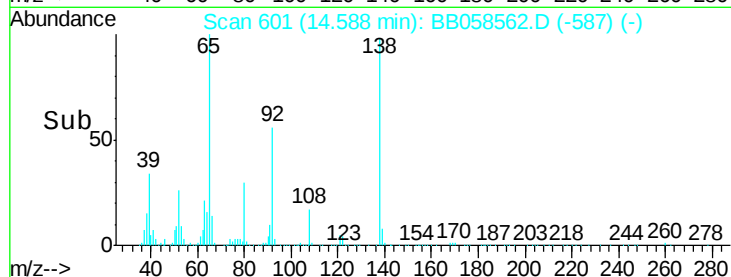
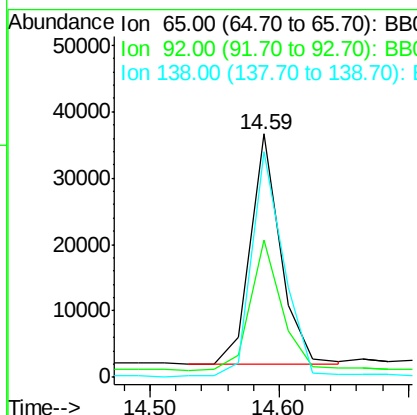
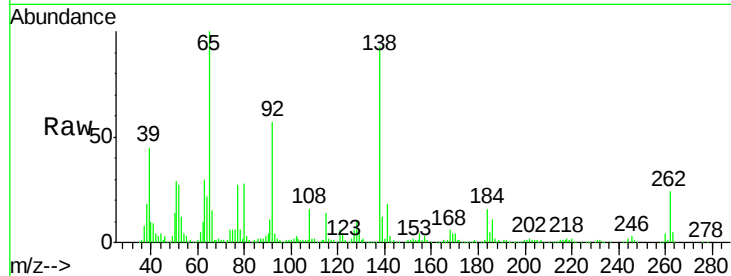
#47
2-Nitroaniline
Concen: 2.97 ng
RT: 14.59 min Scan# 601
Delta R.T. -0.02 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Instrument :
BNA_B
ClientSampleID :
SSTDIC02.5

Tot Ion	Ratio	Resp	Lower	Upper
65	100	56230		
92	56.6		47.4	71.2
138	92.8		93.2	139.8

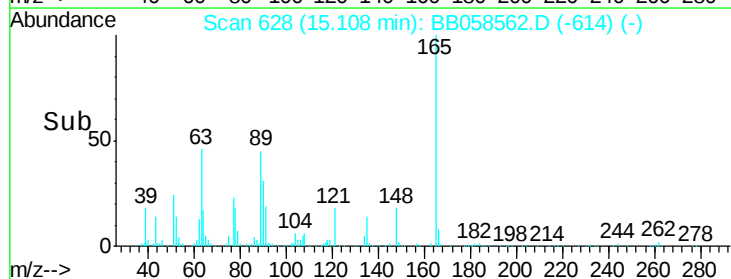
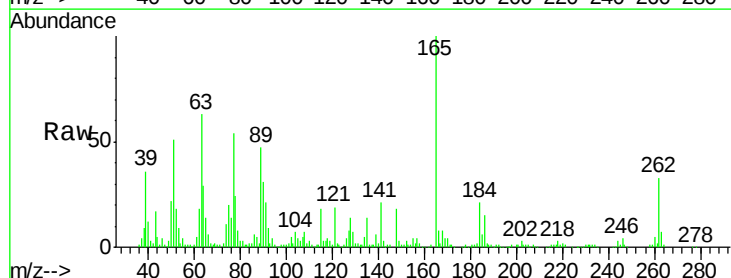
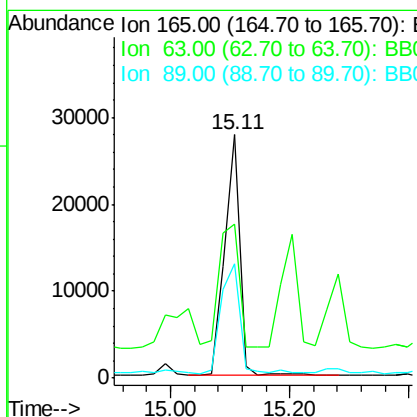
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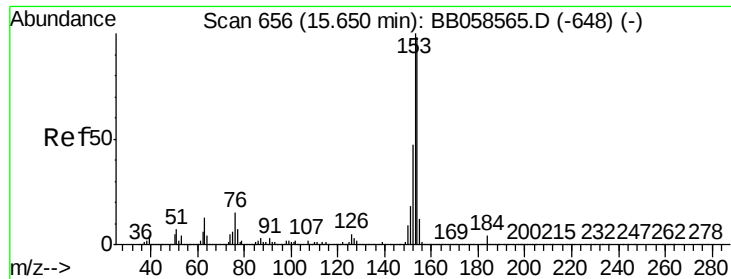
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#50
2,6-Dinitrotoluene
Concen: 2.83 ng
RT: 15.11 min Scan# 628
Delta R.T. -0.02 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	49096		
63	63.4		42.7	64.1
89	47.1		36.7	55.1





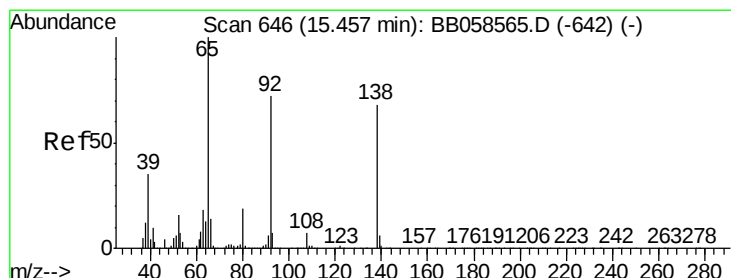
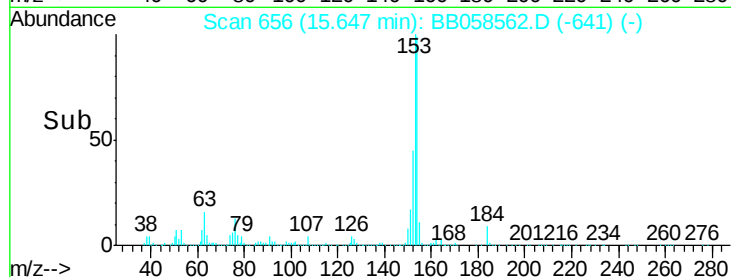
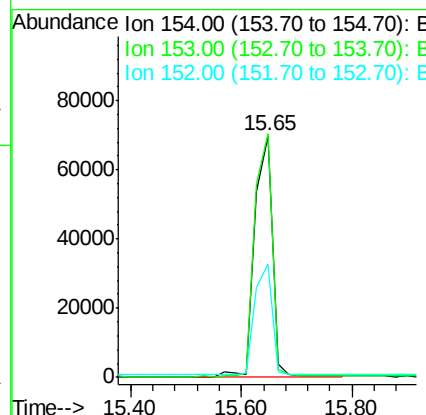
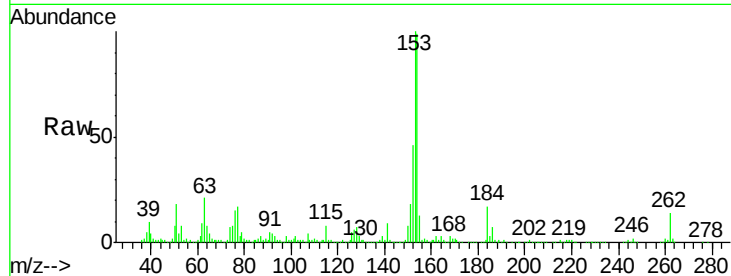
#51
Acenaphthene
Concen: 3.01 ng
RT: 15.65 min Scan# 656
Delta R.T. -0.00 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Instrument :
BNA_B
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Resp	Lower	Upper
154	100			
153	100.8	81.6	122.4	
152	46.6	41.5	62.3	

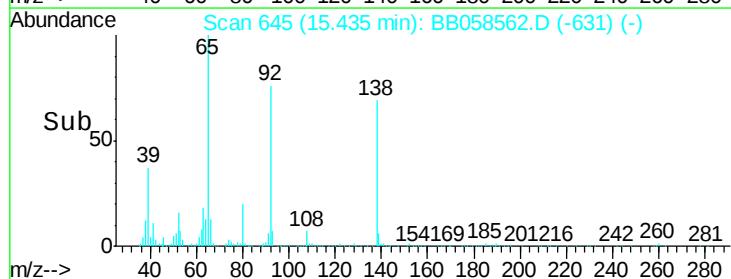
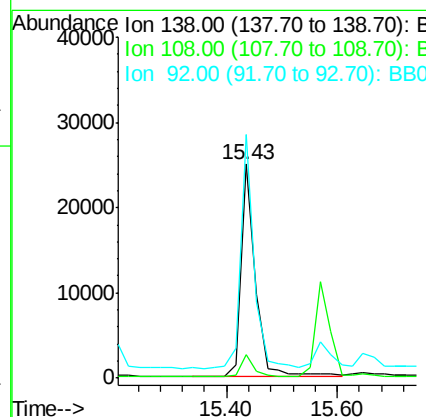
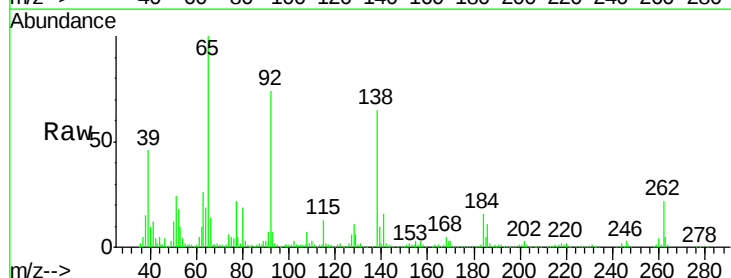
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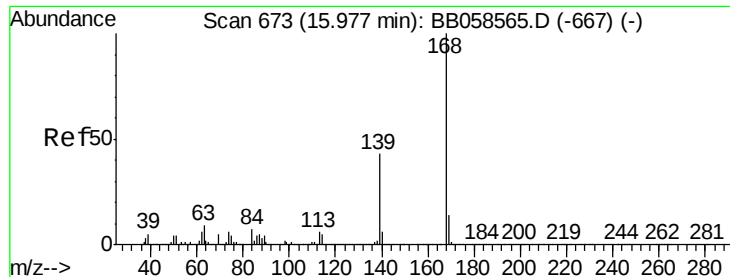
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#52
3-Nitroaniline
Concen: 2.54 ng
RT: 15.43 min Scan# 645
Delta R.T. -0.02 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Tgt Ion	Ratio	Resp	Lower	Upper
138	100			
108	11.0	7.3	10.9#	
92	114.0	74.6	112.0#	





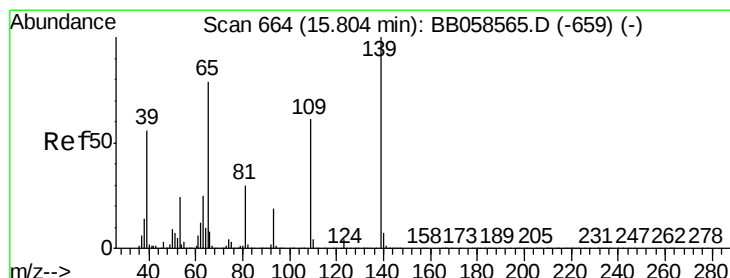
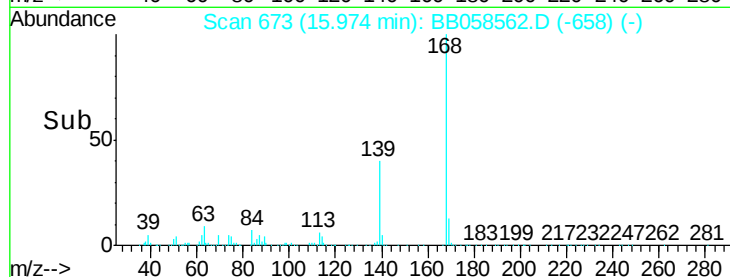
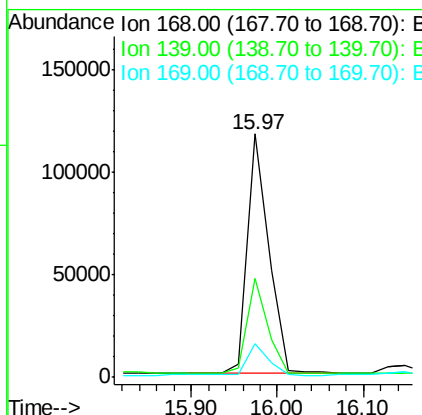
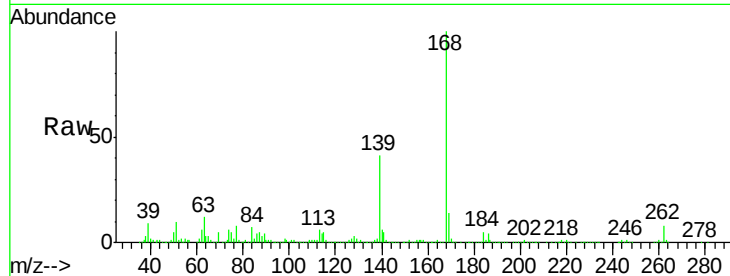
#54
Dibenzofuran
Concen: 3.14 ng
RT: 15.97 min Scan# 673
Delta R.T. -0.00 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Instrument :
BNA_B
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Resp	Lower	Upper
168	100	202589		
139	40.8		32.0	48.0
169	13.8		12.1	18.1

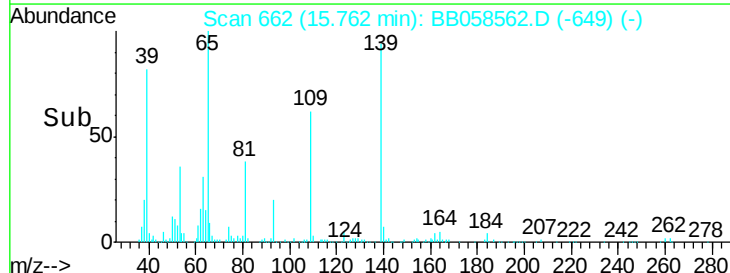
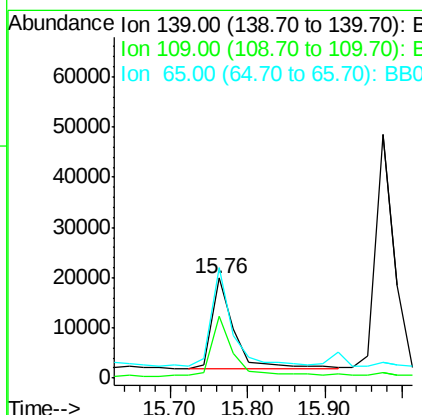
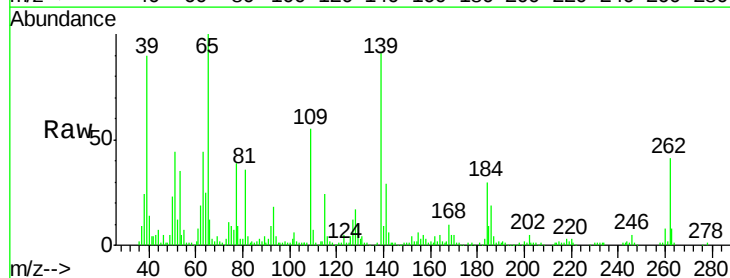
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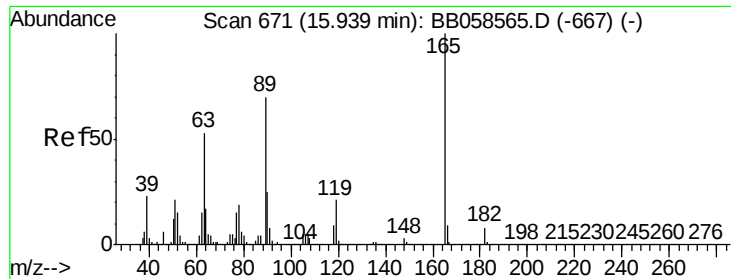
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#55
4-Nitrophenol
Concen: 2.33 ng
RT: 15.76 min Scan# 662
Delta R.T. -0.04 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	36531		
109	61.2		45.4	85.4
65	110.4		79.8	119.8





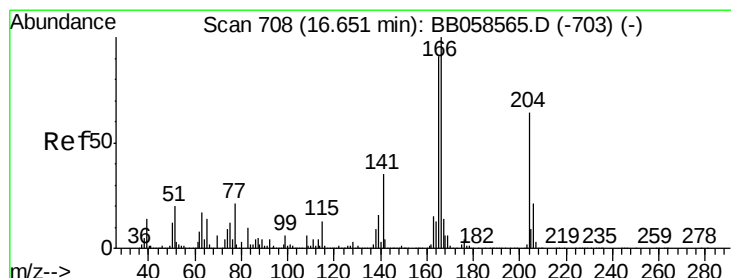
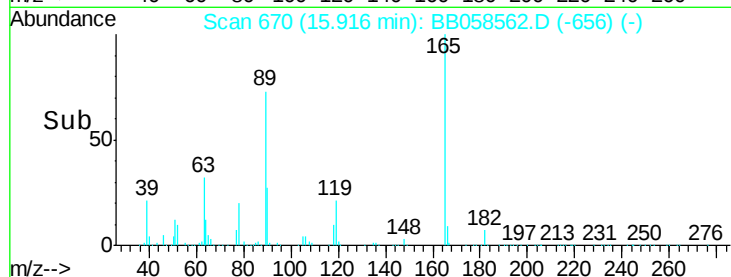
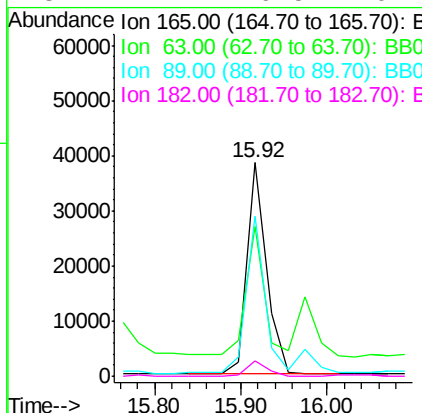
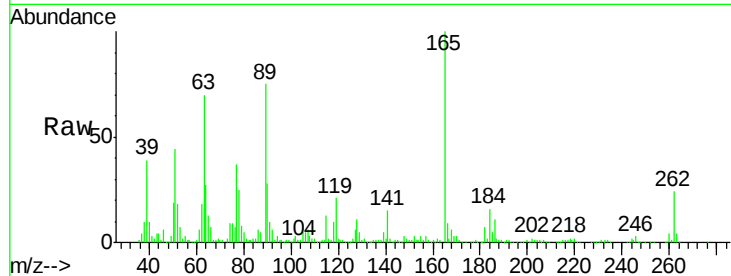
#56
2,4-Dinitrotoluene
Concen: 2.65 ng
RT: 15.92 min Scan# 670
Delta R.T. -0.02 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Instrument :
BNA_B
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
165	100		
63	70.0	28.5	42.7#
89	75.2	39.7	59.5#
182	7.4	6.5	9.7

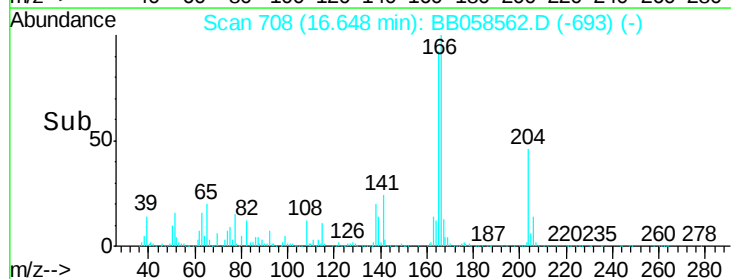
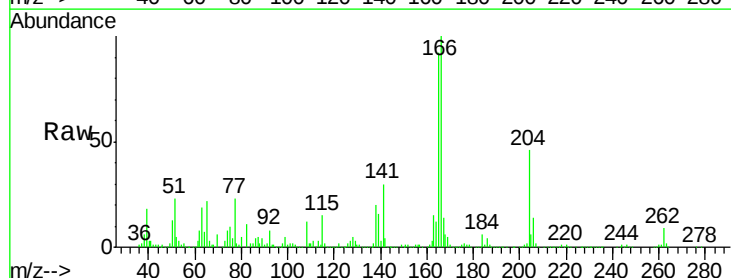
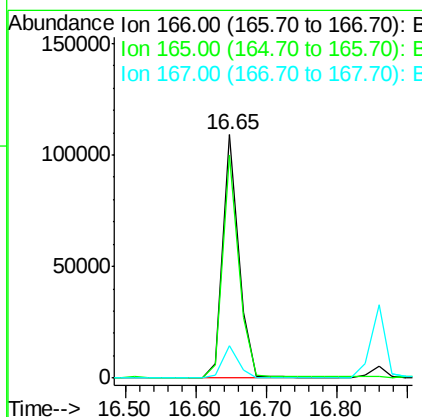
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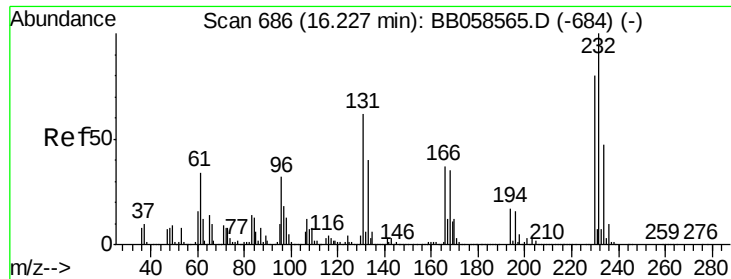
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#57
Fluorene
Concen: 3.32 ng
RT: 16.65 min Scan# 708
Delta R.T. -0.00 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Tgt Ion	Ratio	Lower	Upper
166	100		
165	91.8	73.2	109.8
167	13.5	11.4	17.0





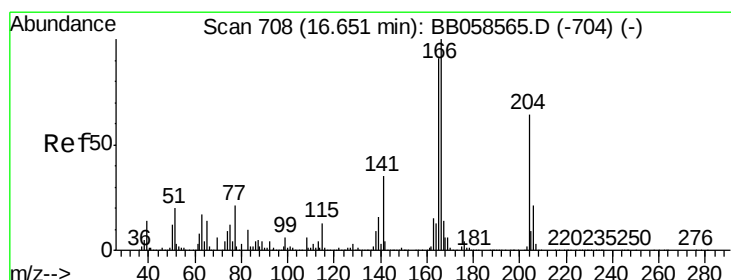
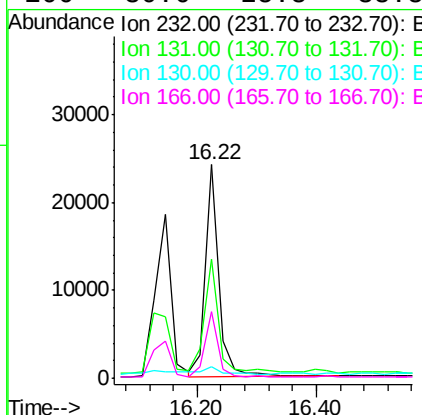
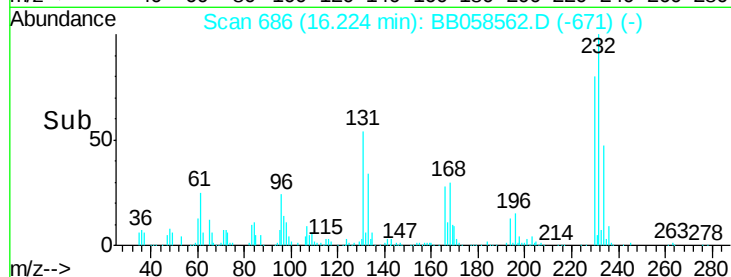
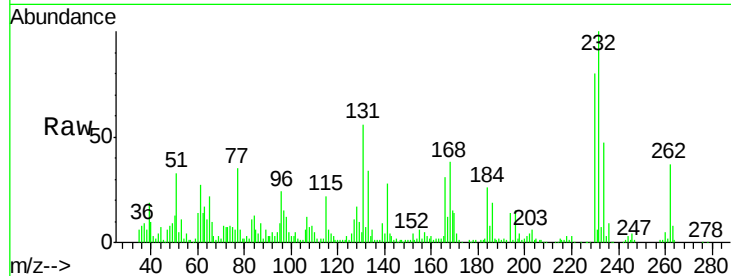
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 2.83 ng
 RT: 16.22 min Scan# 686
 Delta R.T. -0.00 min
 Lab File: BB058562.D
 Acq: 29 Sep 2016 17:55

Instrument :
 BNA_B
 ClientSampleId :
 SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
232	100		
131	59.7	43.7	65.5
130	6.4	2.6	4.0
166	30.6	25.8	38.8

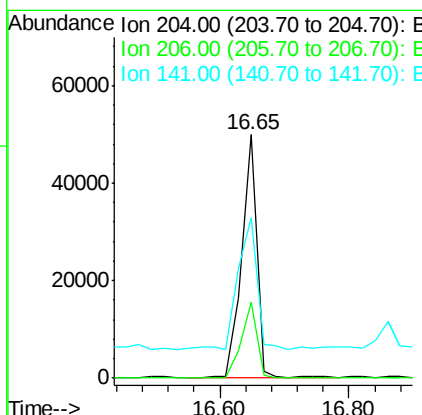
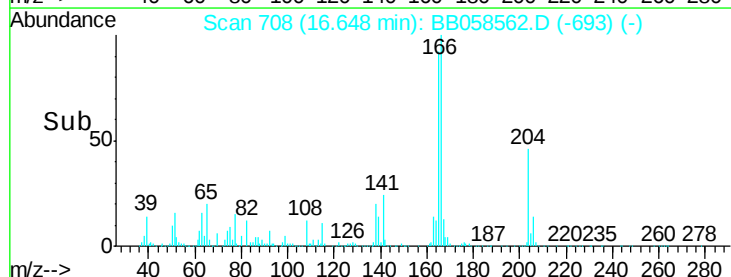
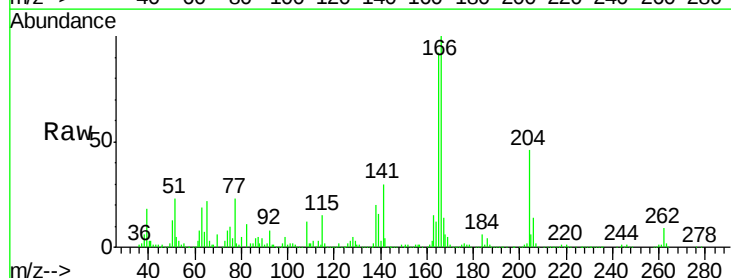
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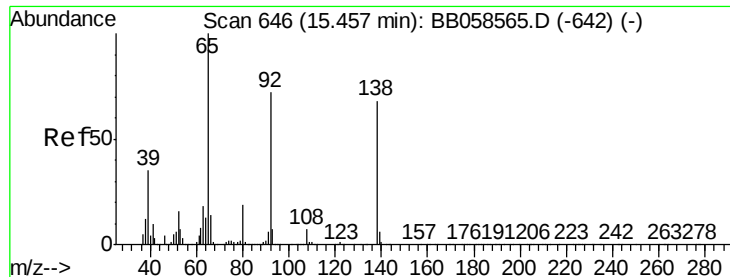
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#60
 4-Chlorophenyl-phenylether
 Concen: 3.18 ng
 RT: 16.65 min Scan# 708
 Delta R.T. -0.00 min
 Lab File: BB058562.D
 Acq: 29 Sep 2016 17:55

Tgt Ion	Ratio	Lower	Upper
204	100		
206	31.4	27.8	41.6
141	66.0	53.2	79.8





#61

4-Nitroaniline

Concen: 2.54 ng

RT: 15.43 min Scan# 645

Delta R.T. -0.02 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

Instrument :

BNA_B

ClientSampleId :

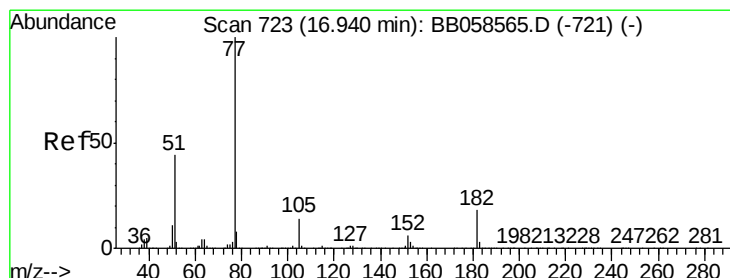
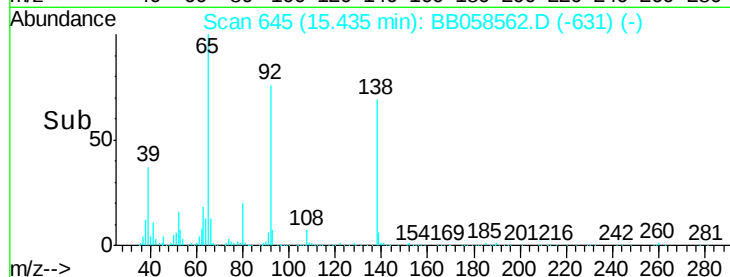
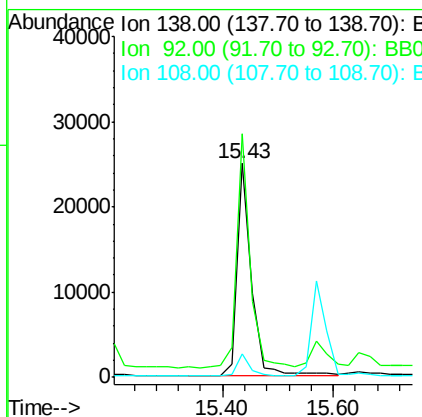
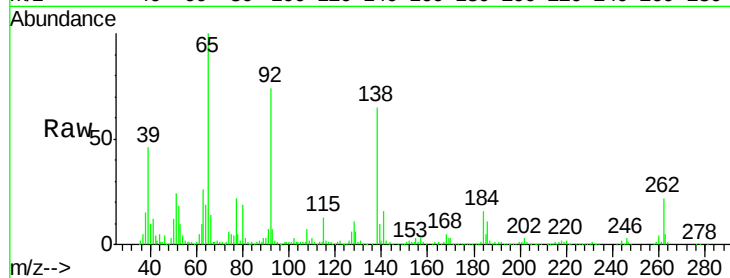
SSTDIC02.5

Tot Ion:	138	Resp:	46180
Ion Ratio	Lower	Upper	
138	100		
92	114.0	73.3	113.3#
108	11.0	0.0	29.1

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#62

Azobenzene

Concen: 3.20 ng

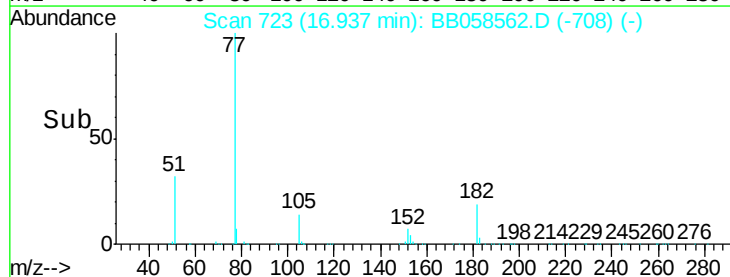
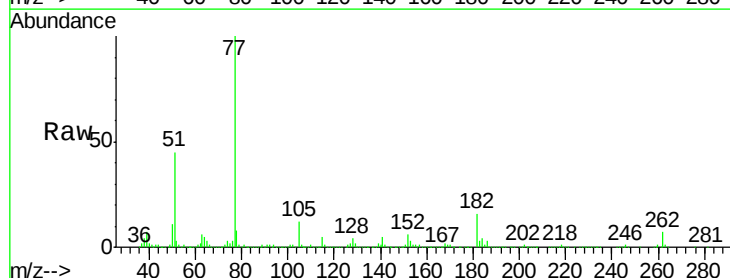
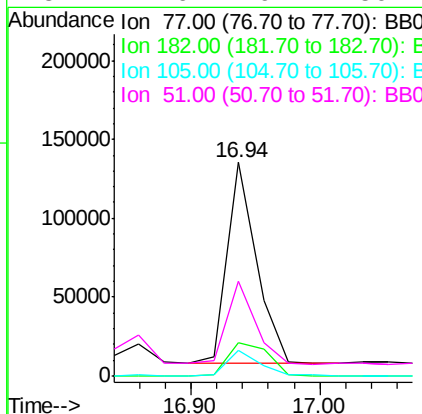
RT: 16.94 min Scan# 723

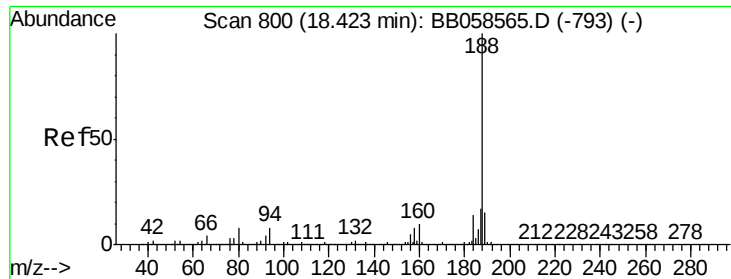
Delta R.T. -0.00 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

Tgt Ion:	77	Resp:	198499
Ion Ratio	Lower	Upper	
77	100		
182	15.8	20.8	60.8#
105	12.2	0.0	38.2
51	44.6	19.1	59.1





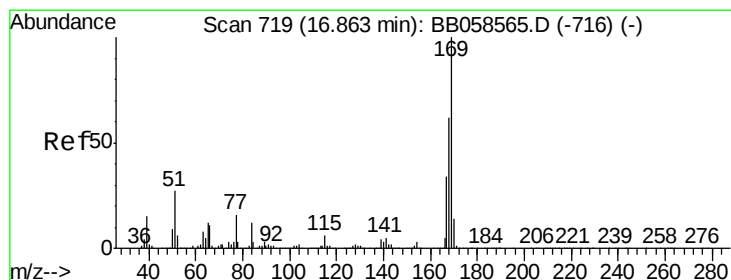
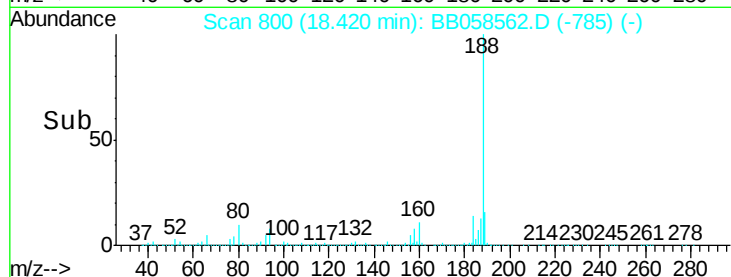
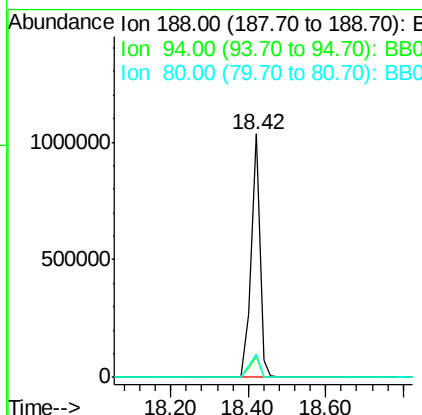
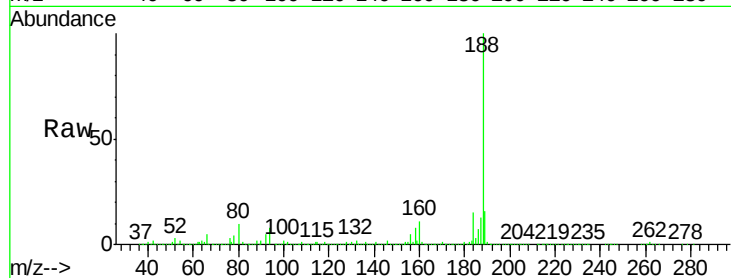
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 18.42 min Scan# 800
Delta R.T. -0.00 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Instrument :
BNA_B
ClientSampled :
SSTDIC02.5

Tot Ion	Ratio	Resp	Lower	Upper
188	100	1618656		
94	8.4		6.2	9.4
80	9.6		6.9	10.3

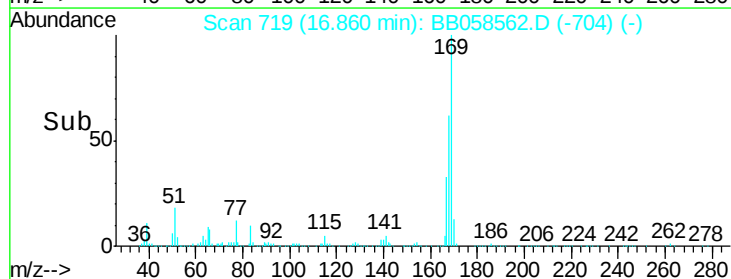
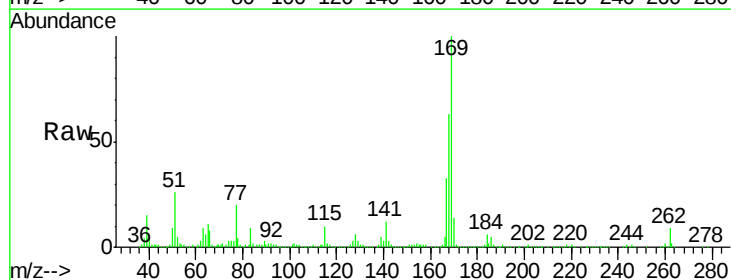
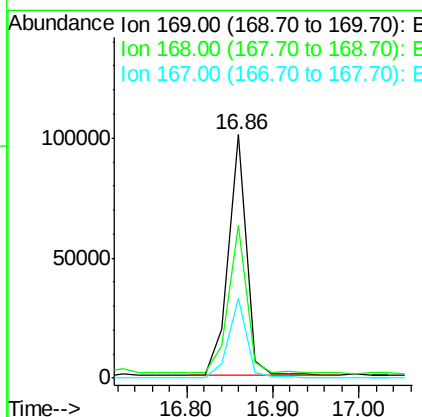
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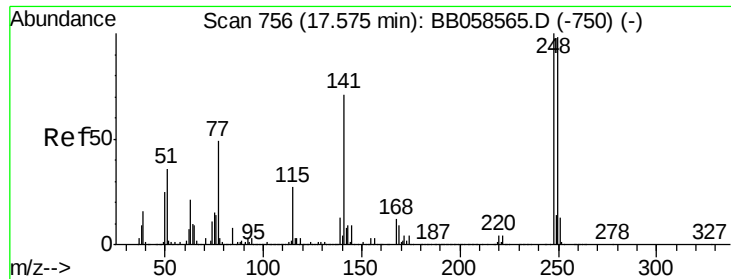
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#65
n-Nitrosodiphenylamine
Concen: 2.70 ng
RT: 16.86 min Scan# 719
Delta R.T. -0.00 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	146910		
168	63.0		51.4	77.2
167	32.7		27.6	41.4





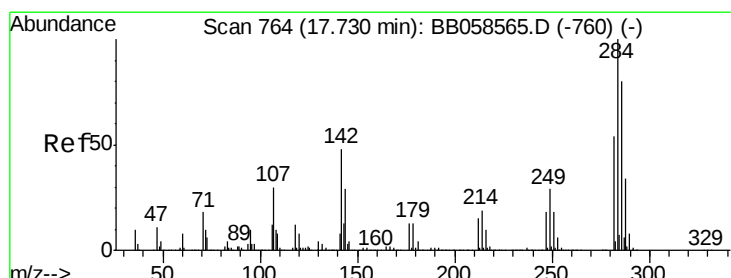
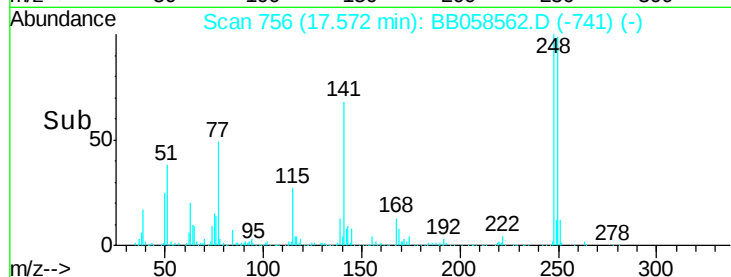
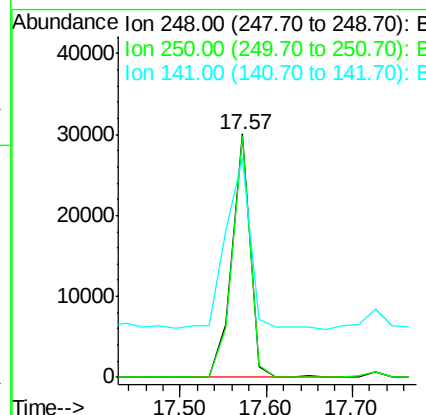
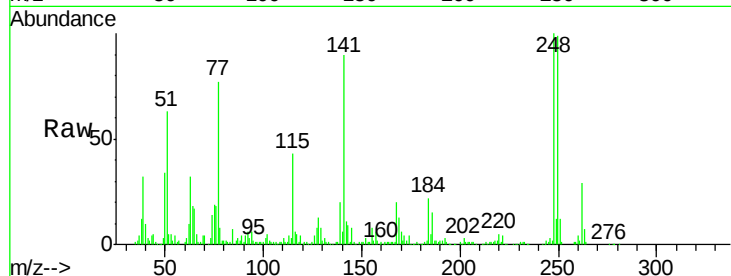
#66
4-Bromophenyl-phenylether
Concen: 2.55 ng
RT: 17.57 min Scan# 756
Delta R.T. -0.00 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Instrument :
BNA_B
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
248	100		
250	98.8	78.8	118.2
141	90.2	68.2	102.4

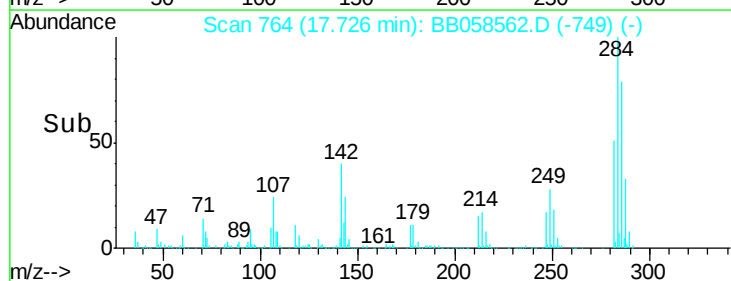
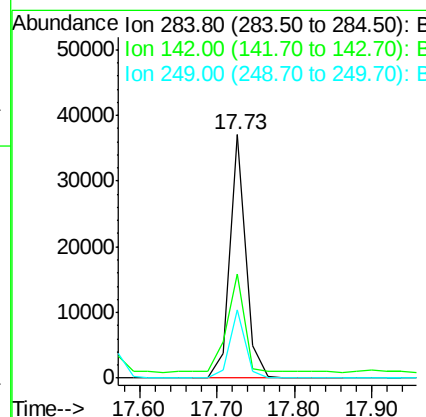
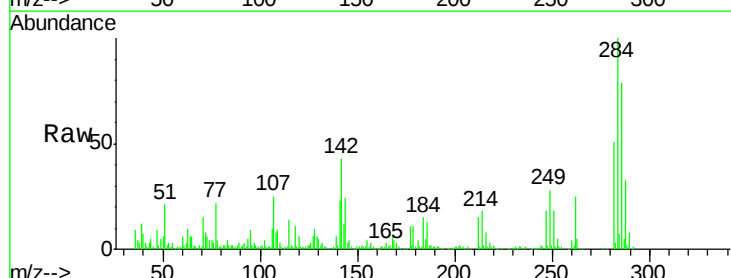
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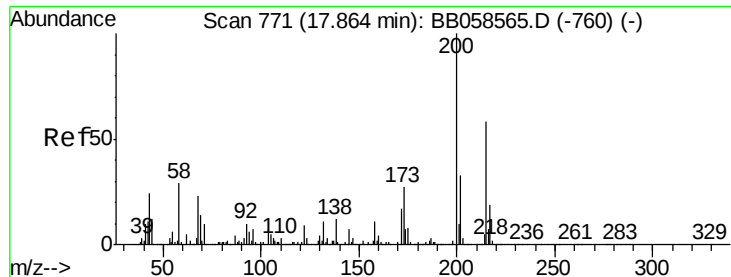
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#67
Hexachlorobenzene
Concen: 2.50 ng
RT: 17.73 min Scan# 764
Delta R.T. -0.00 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Tgt Ion	Ratio	Lower	Upper
284	100		
142	42.8	40.6	61.0
249	28.1	24.8	37.2





#68

Atrazine

Concen: 2.85 ng

RT: 17.84 min Scan# 770

Delta R.T. -0.02 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

Instrument :

BNA_B

ClientSampleId :

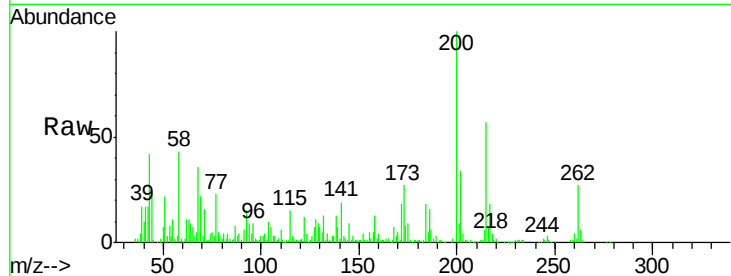
SSTDIC02.5

Tot Ion:	200	Resp:	49621
Ion Ratio	Lower	Upper	
200	100		
173	26.8	10.4	50.4
215	57.2	35.7	75.7

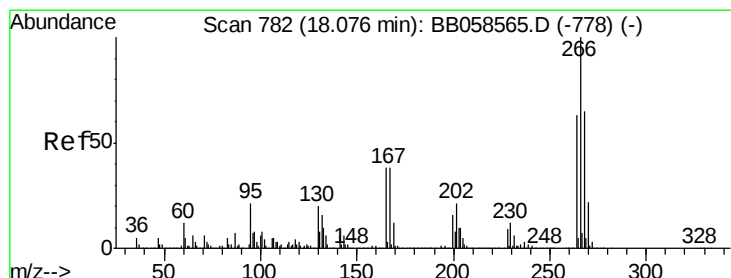
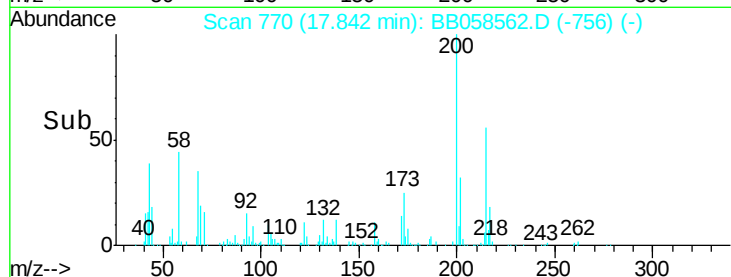
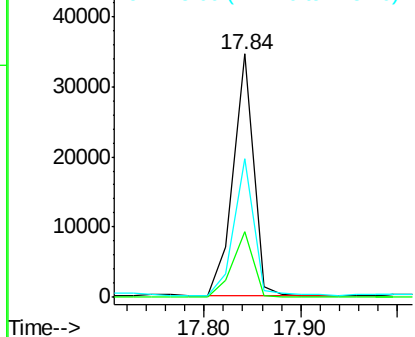
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Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E



#69

Pentachlorophenol

Concen: 2.02 ng

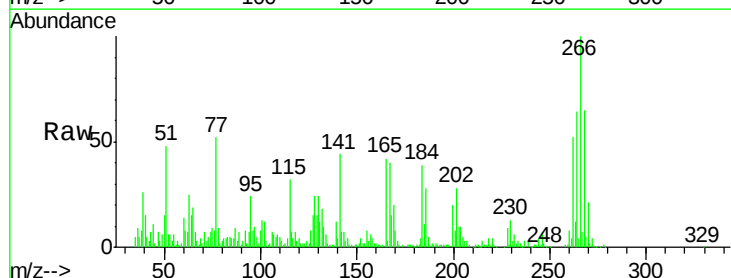
RT: 18.07 min Scan# 782

Delta R.T. -0.00 min

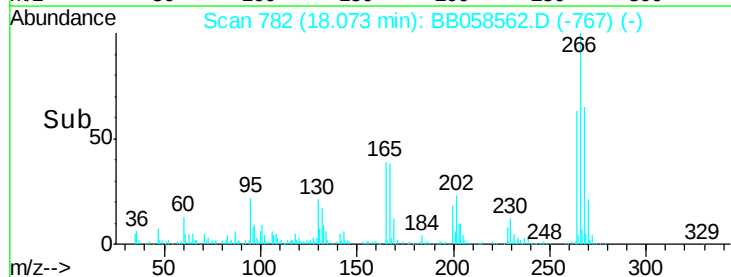
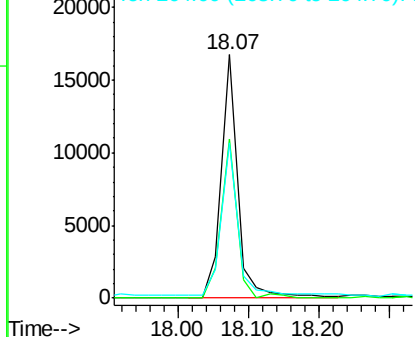
Lab File: BB058562.D

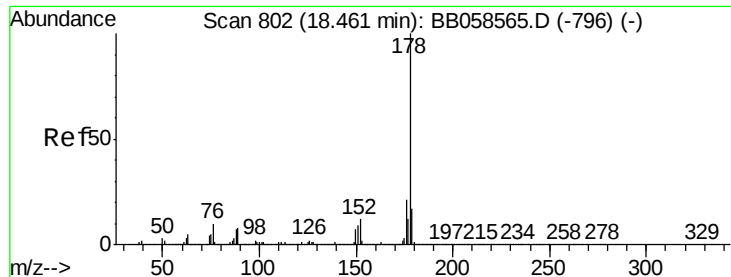
Acq: 29 Sep 2016 17:55

Tgt Ion:	266	Resp:	27477
Ion Ratio	Lower	Upper	
266	100		
268	65.3	51.3	76.9
264	63.9	50.2	75.2



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: 2.84 ng

RT: 18.46 min Scan# 802

Delta R.T. -0.00 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

Instrument :

BNA_B

ClientSampleId :

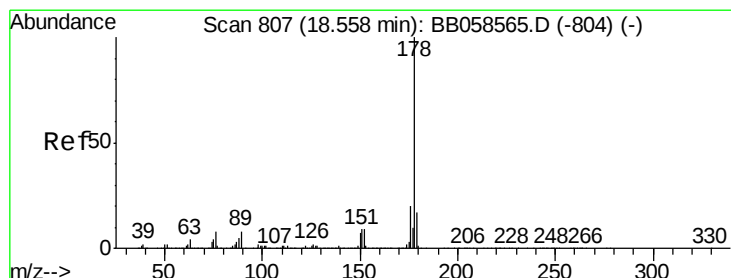
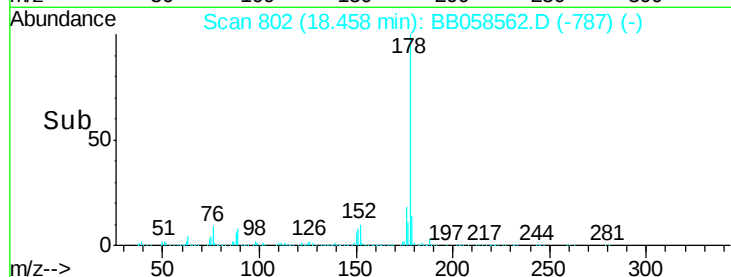
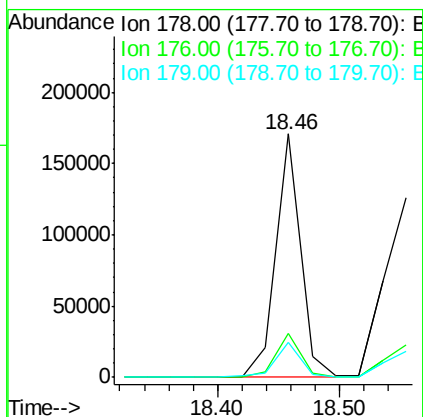
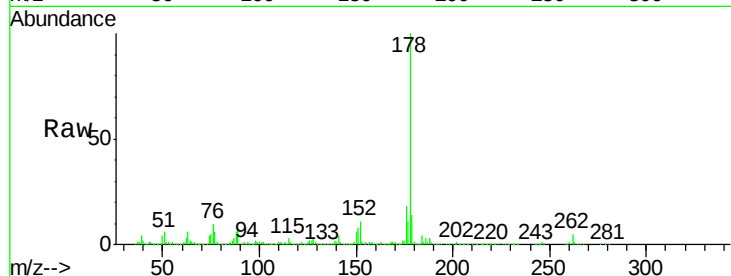
SSTDIC02.5

Tot Ion:	178	Resp:	239321
Ion Ratio	Lower	Upper	
178	100		
176	18.0	17.2	25.8
179	14.3	14.3	21.5#

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#71

Anthracene

Concen: 2.77 ng

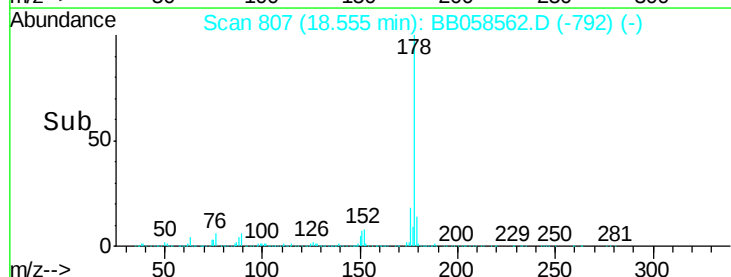
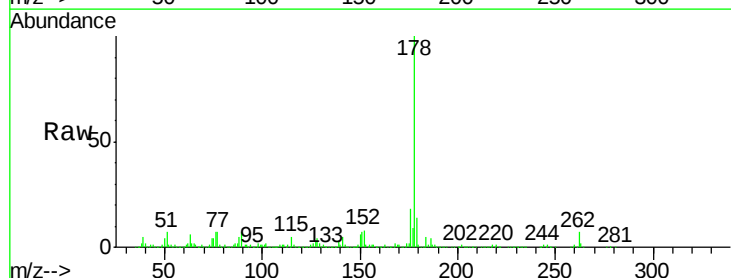
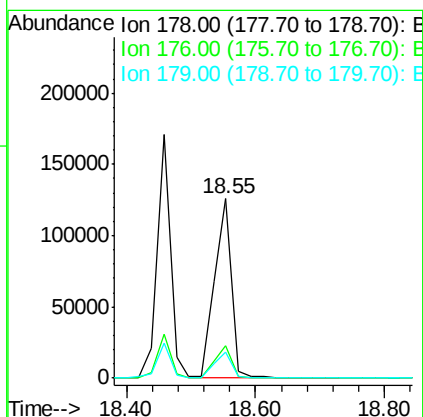
RT: 18.55 min Scan# 807

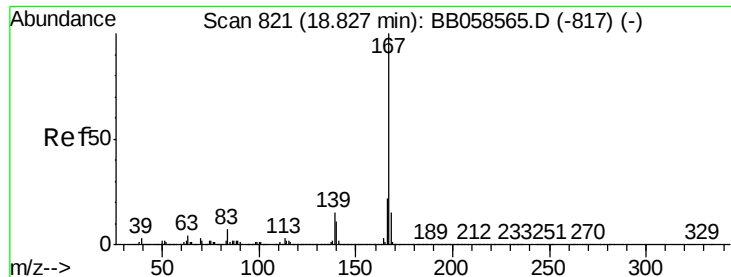
Delta R.T. -0.00 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

Tgt Ion:	178	Resp:	232022
Ion Ratio	Lower	Upper	
178	100		
176	17.8	17.6	26.4
179	14.4	14.8	22.2#





#72

Carbazole

Concen: 2.85 ng

RT: 18.82 min Scan# 821

Delta R.T. -0.00 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

Instrument :

BNA_B

ClientSampled :

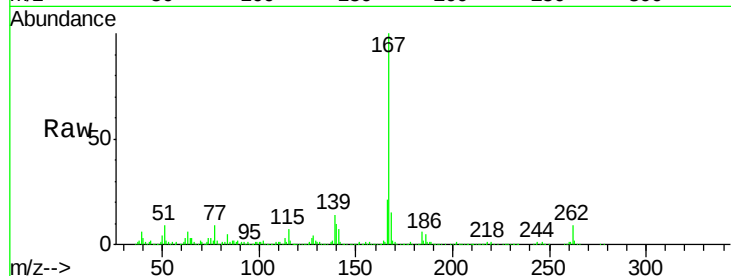
SSTDIC02.5

Tot Ion:	167	Resp:	231204
Ion Ratio	Lower	Upper	
167	100		
166	20.6	19.4	29.0
139	14.3	14.1	21.1

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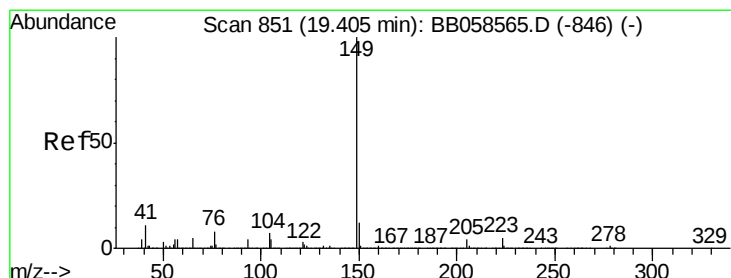
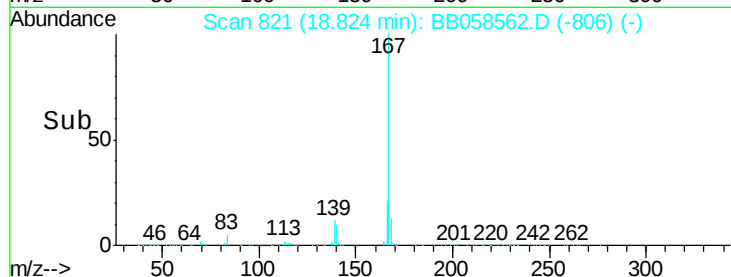
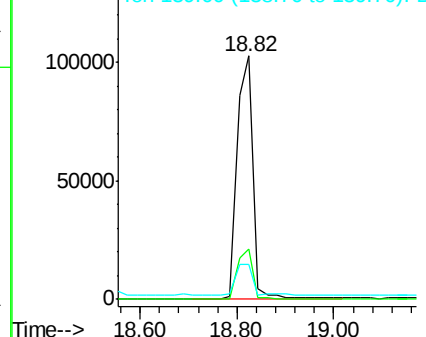
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Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#73

Di-n-butylphthalate

Concen: 3.69 ng

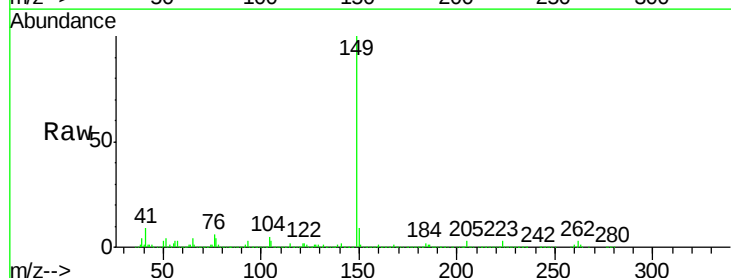
RT: 19.40 min Scan# 851

Delta R.T. -0.00 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

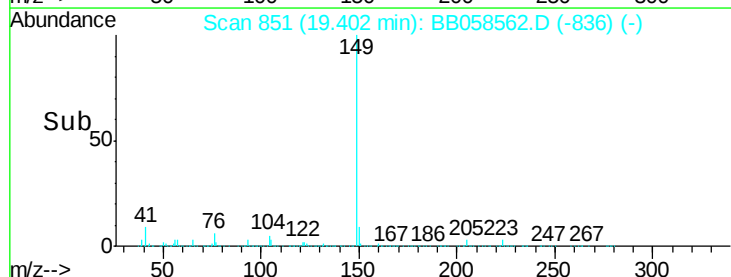
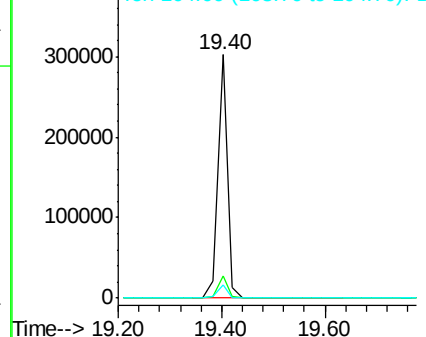
Tgt Ion:	149	Resp:	391813
Ion Ratio	Lower	Upper	
149	100		
150	9.1	11.8	17.6#
104	5.3	7.7	11.5#

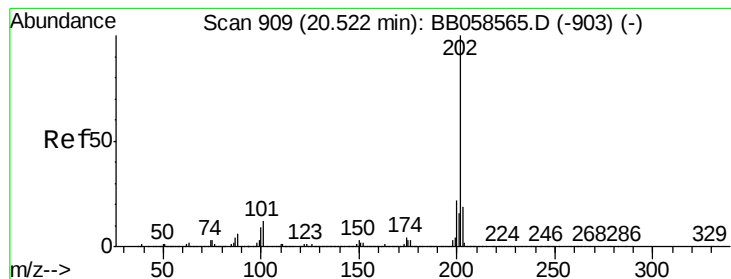


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 2.88 ng

RT: 20.52 min Scan# 909

Delta R.T. -0.00 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

Instrument :

BNA_B

ClientSampleId :

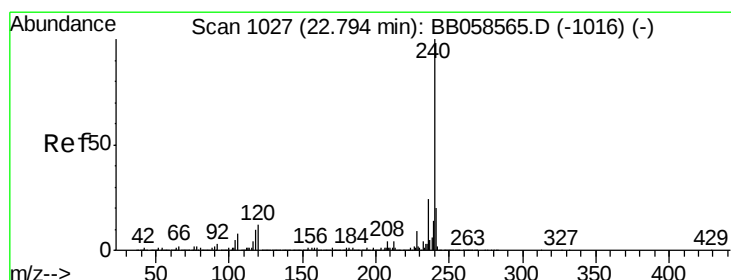
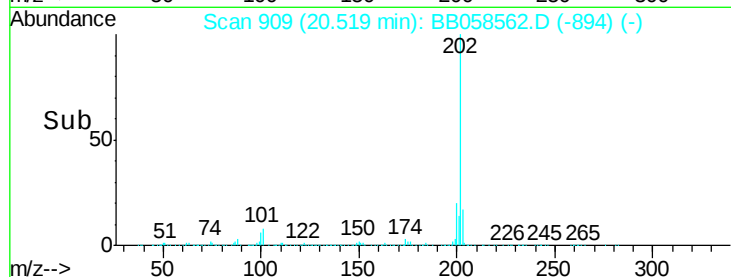
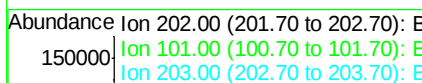
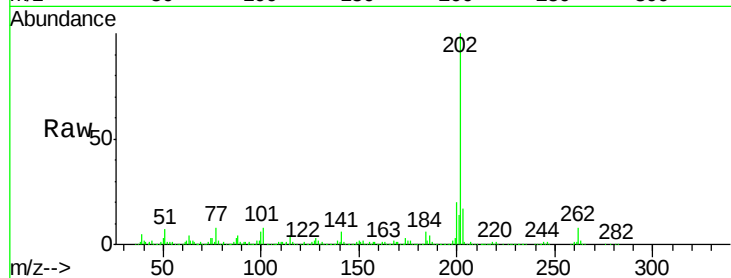
SSTDIC02.5

Tot Ion	Ratio	Resp	Lower	Upper
202	100	228578		
101	8.3	0.0	34.3	
203	17.1	1.3	41.3	

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#75

Chrysene-d12

Concen: 20.00 ng

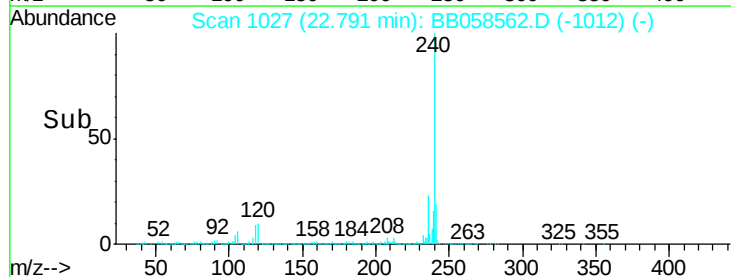
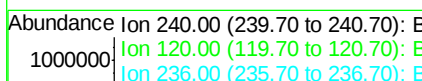
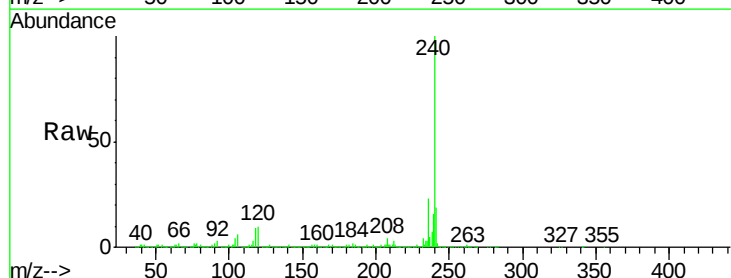
RT: 22.79 min Scan# 1027

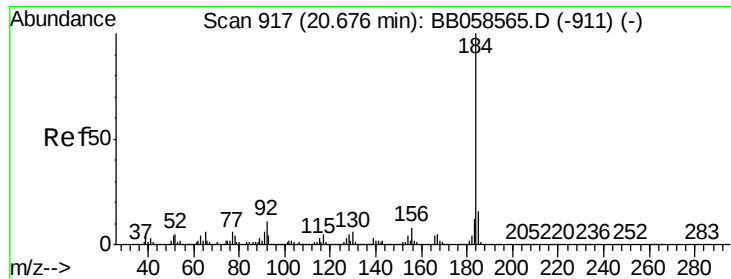
Delta R.T. -0.00 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	1523031		
120	10.0	13.3	19.9#	
236	23.5	19.4	29.2	





#76

Benzidine

Concen: 2.38 ng

RT: 20.67 min Scan# 917

Delta R.T. -0.00 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

Instrument :

BNA_B

ClientSampleId :

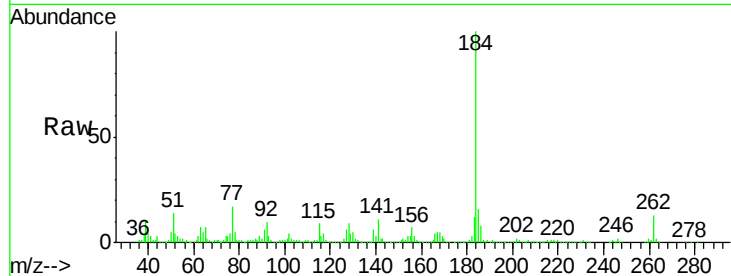
SSTDIC02.5

Tot Ion:	184	Resp:	104499
Ion Ratio	Lower	Upper	
184	100		
185	15.7	11.5	17.3
183	12.0	9.8	14.6

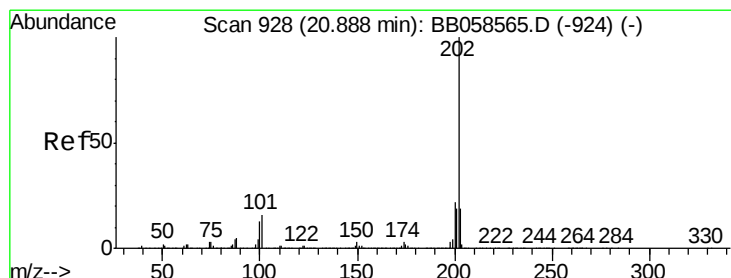
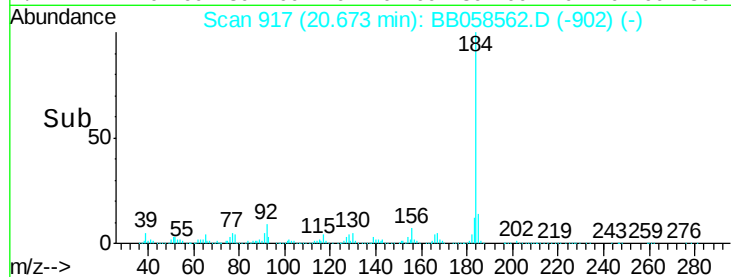
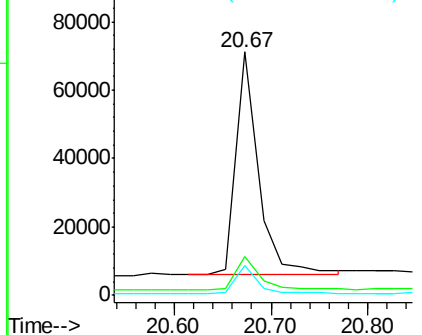
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Abundance Ion 184.00 (183.70 to 184.70): E
Ion 185.00 (184.70 to 185.70): E
Ion 183.00 (182.70 to 183.70): E



#77

Pyrene

Concen: 2.99 ng

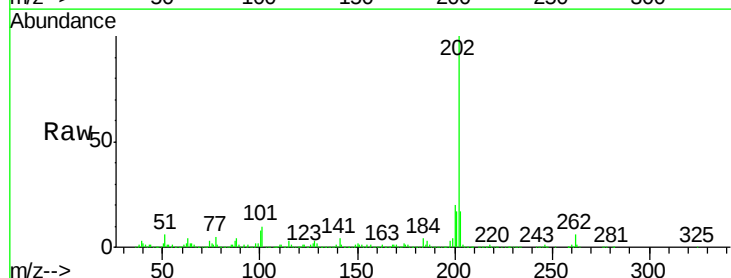
RT: 20.88 min Scan# 928

Delta R.T. -0.00 min

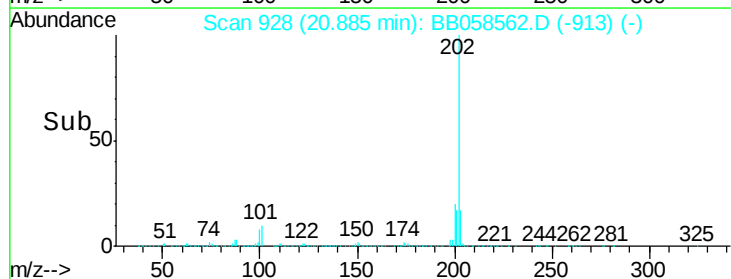
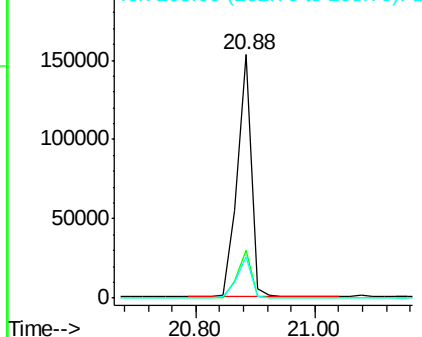
Lab File: BB058562.D

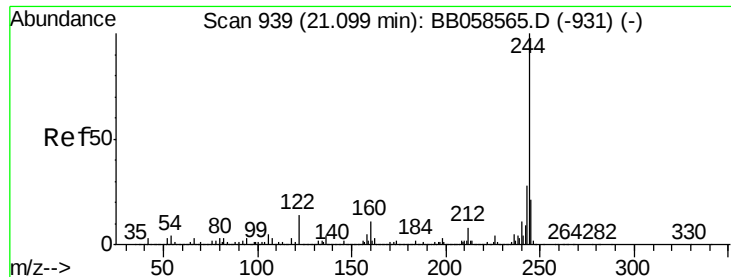
Acq: 29 Sep 2016 17:55

Tgt Ion:	202	Resp:	248178
Ion Ratio	Lower	Upper	
202	100		
200	19.6	19.8	29.8#
203	17.2	16.9	25.3



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 5.98 ng

RT: 21.08 min Scan# 938

Delta R.T. -0.02 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

Instrument :

BNA_B

ClientSampleId :

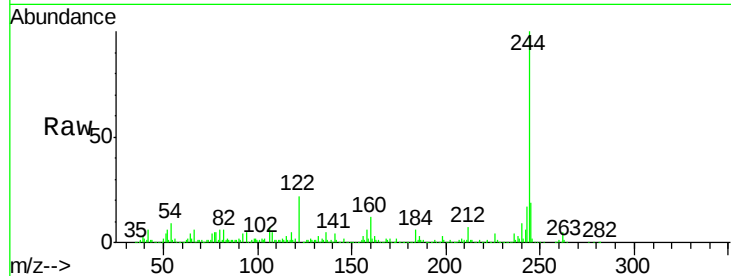
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
244	100		
212	7.1	7.8	11.8#
122	22.1	14.7	22.1

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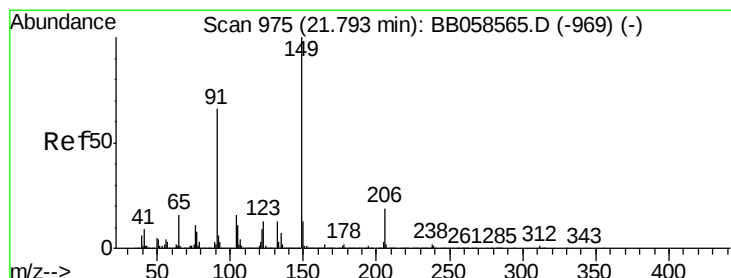
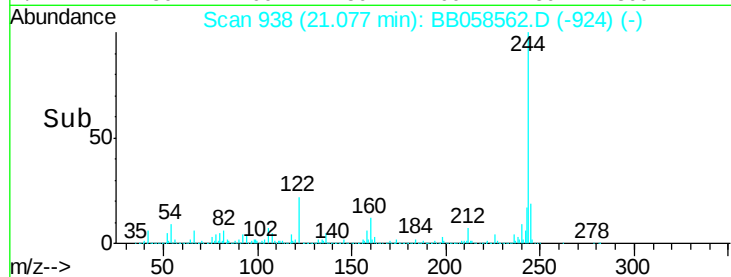
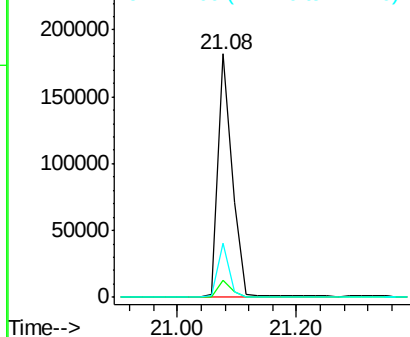
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Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#79

Butylbenzylphthalate

Concen: 3.03 ng

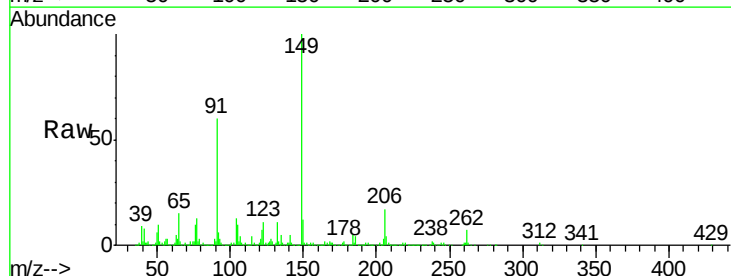
RT: 21.79 min Scan# 975

Delta R.T. -0.00 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

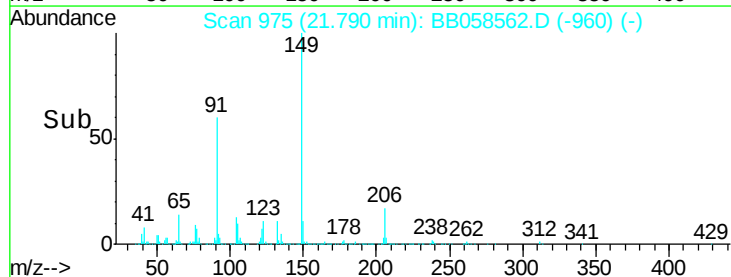
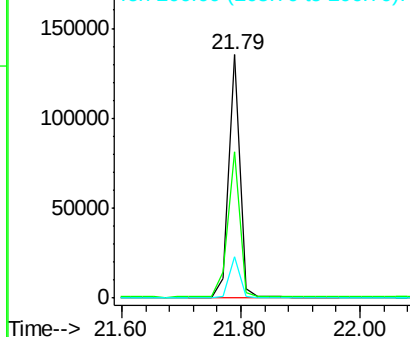
Tgt Ion	Ratio	Lower	Upper
149	100		
91	60.2	57.1	85.7
206	17.2	17.0	25.4

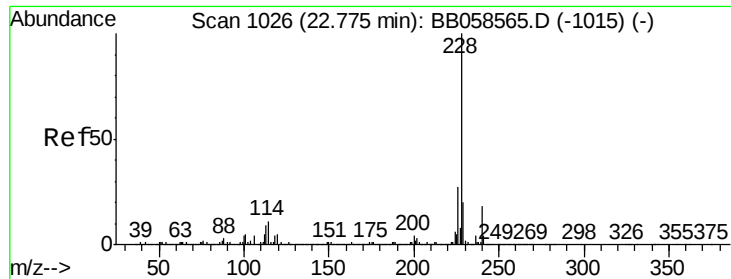


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BB0

Ion 206.00 (205.70 to 206.70): E





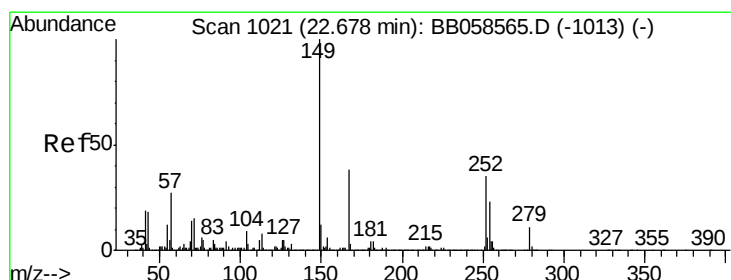
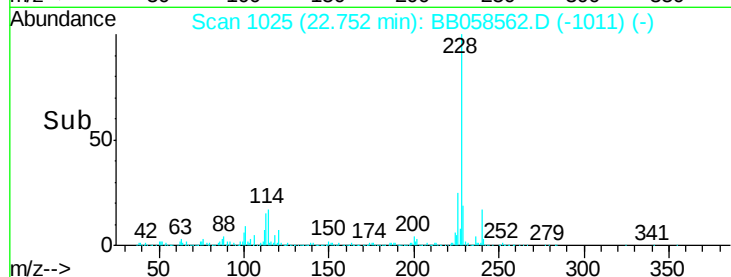
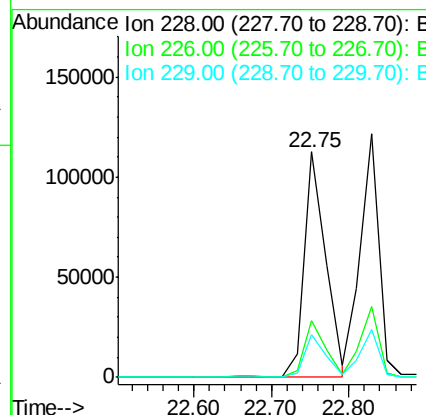
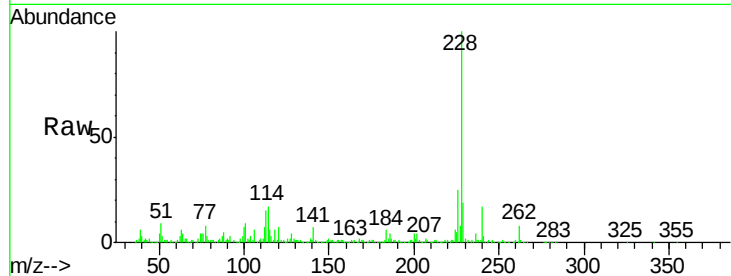
#80
Benzo(a)anthracene
Concen: 2.74 ng
RT: 22.75 min Scan# 1025
Delta R.T. -0.02 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Instrument :
BNA_B
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
228	100		
226	25.4	23.8	35.8
229	19.1	17.8	26.6

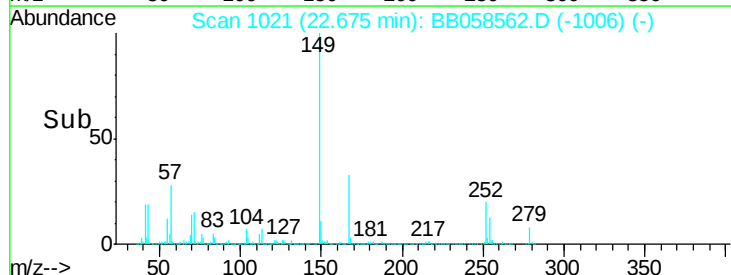
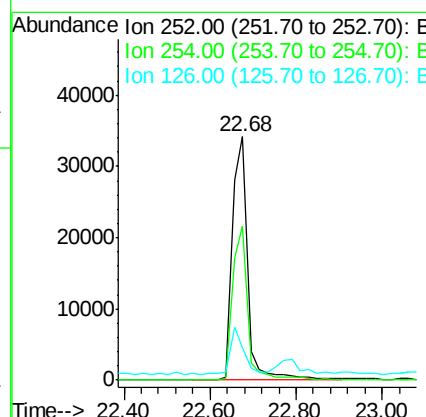
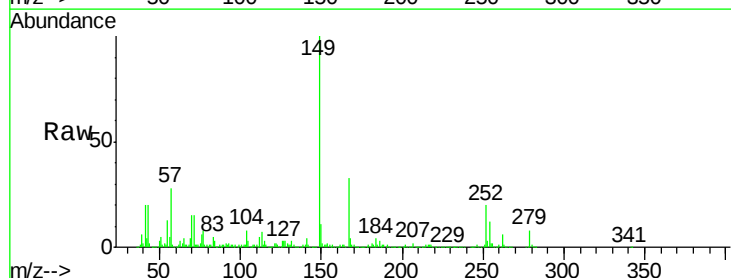
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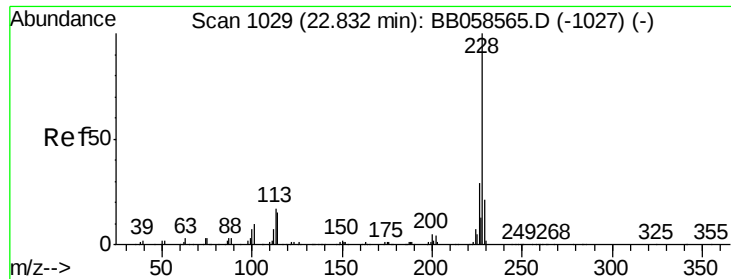
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#81
3,3'-Dichlorobenzidine
Concen: 2.86 ng
RT: 22.68 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Tgt Ion	Ratio	Lower	Upper
252	100		
254	63.2	52.8	79.2
126	13.2	7.3	10.9





#82

Chrysene

Concen: 2.77 ng

RT: 22.83 min Scan# 1029

Delta R.T. -0.00 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

Instrument :

BNA_B

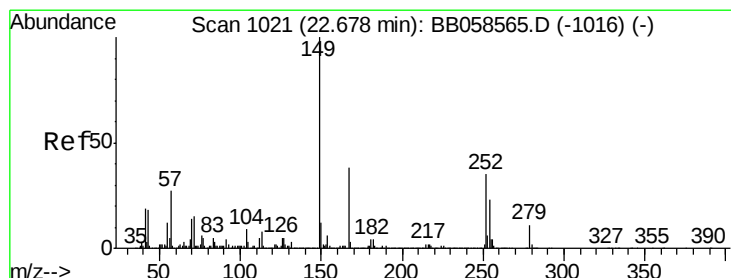
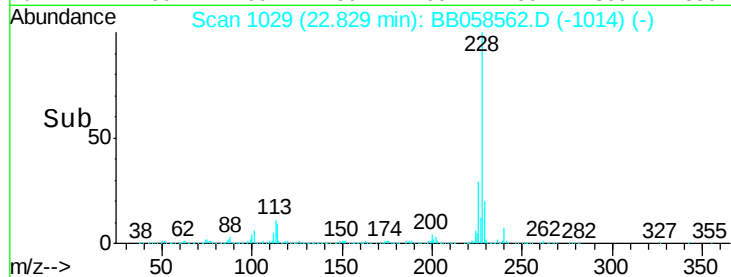
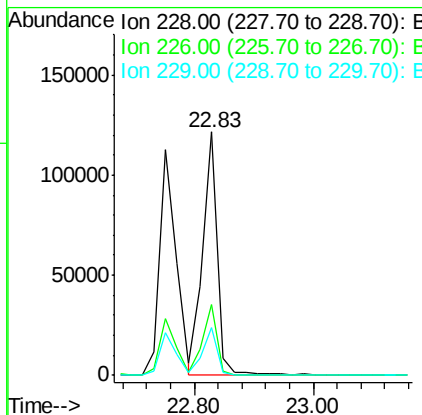
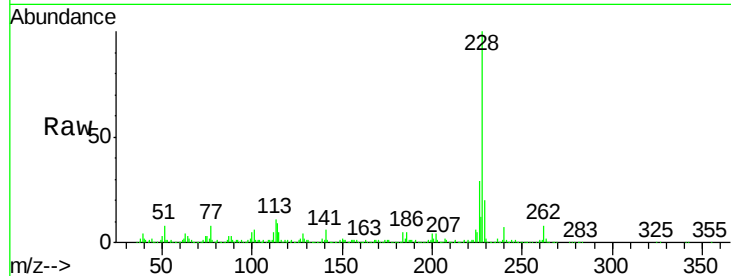
ClientSampleId :

SSTDIC02.5

Tot Ion:	228	Resp:	206408
Ion Ratio	Lower	Upper	
228	100		
226	29.2	27.3	40.9
229	19.8	18.6	28.0

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#83

Bis(2-ethylhexyl)phthalate

Concen: 3.23 ng

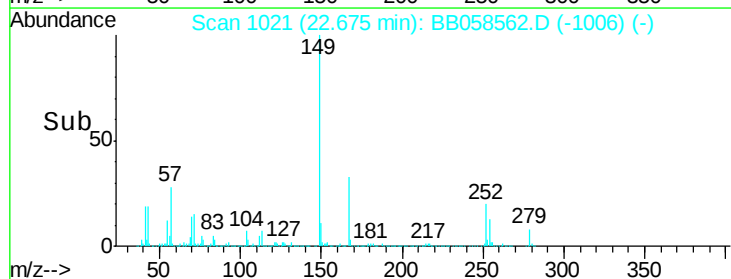
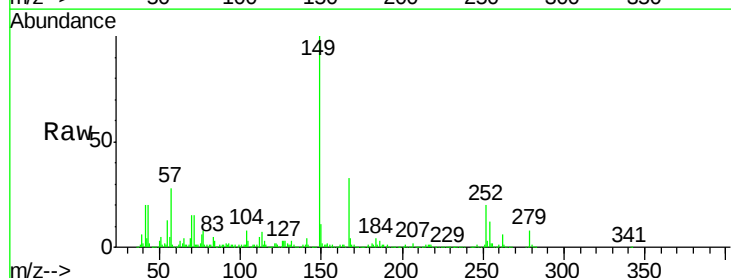
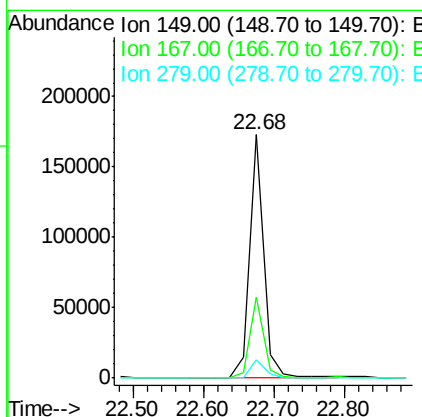
RT: 22.68 min Scan# 1021

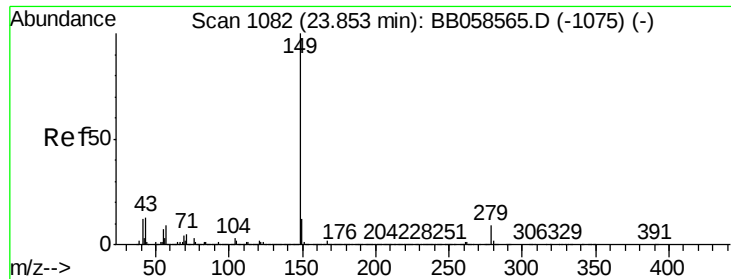
Delta R.T. -0.00 min

Lab File: BB058562.D

Acq: 29 Sep 2016 17:55

Tgt Ion:	149	Resp:	242541
Ion Ratio	Lower	Upper	
149	100		
167	33.2	33.4	50.0#
279	7.5	9.1	13.7#





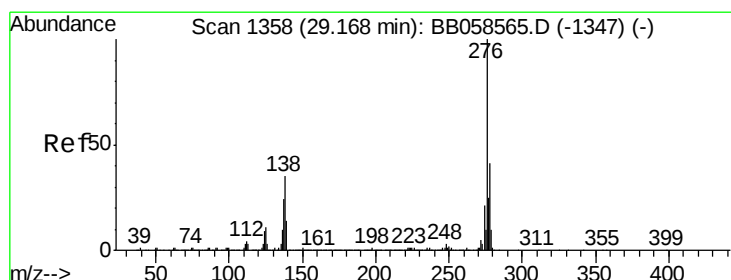
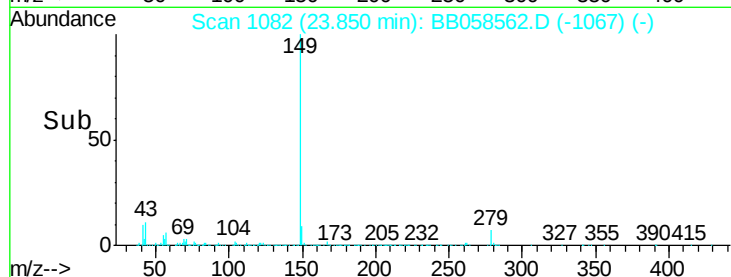
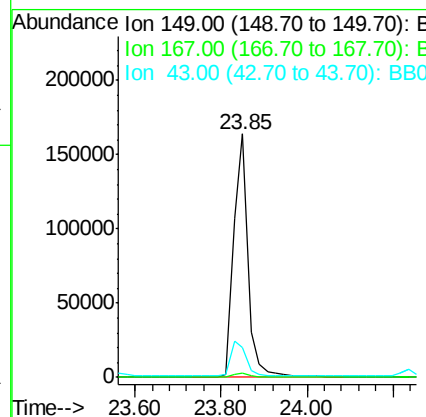
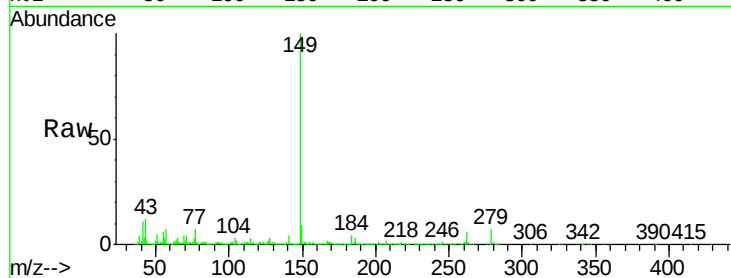
#84
Di-n-octyl phthalate
Concen: 2.79 ng
RT: 23.85 min Scan# 1082
Delta R.T. -0.00 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Instrument :
BNA_B
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.7	2.5#
43	15.4	12.5	18.7

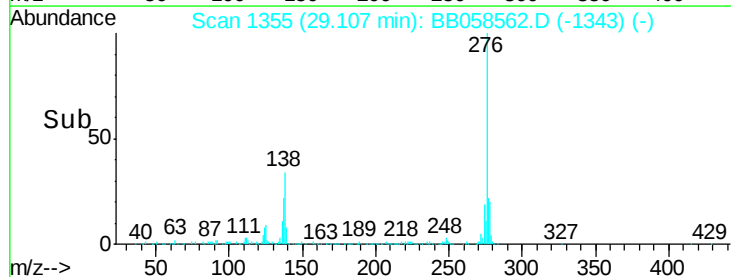
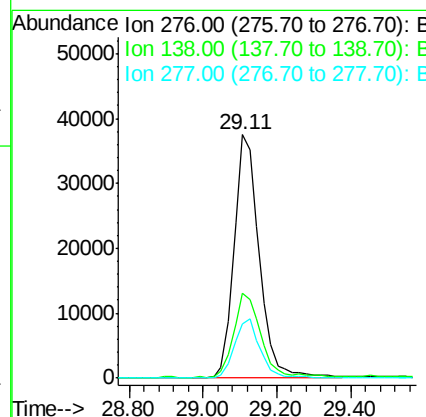
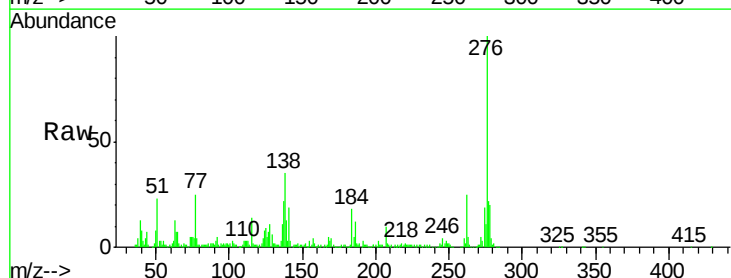
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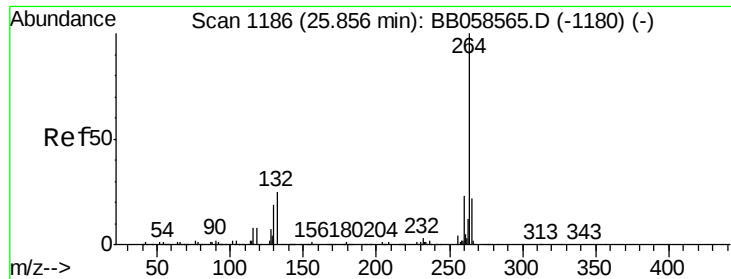
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#85
Indeno(1,2,3-cd)pyrene
Concen: 2.11 ng
RT: 29.11 min Scan# 1355
Delta R.T. -0.06 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Tgt Ion	Ratio	Lower	Upper
276	100		
138	39.2	28.2	42.2
277	24.8	20.2	30.4





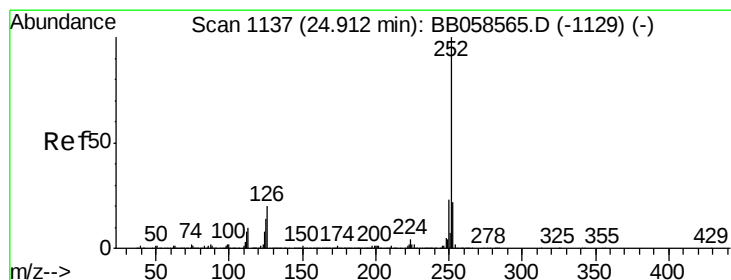
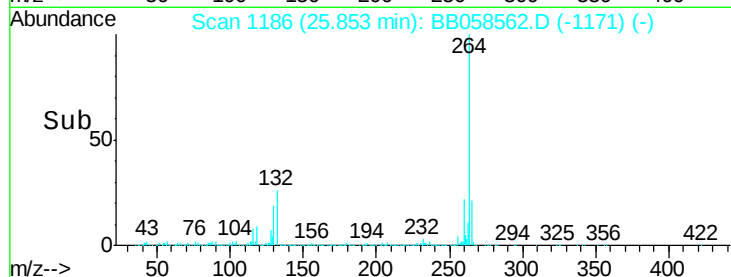
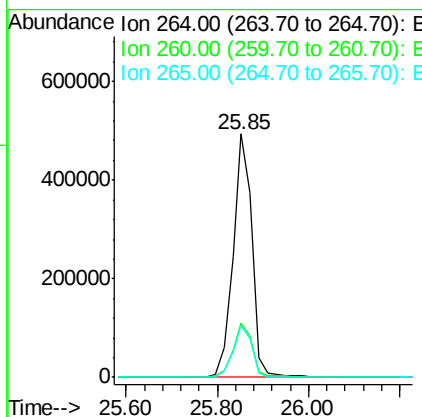
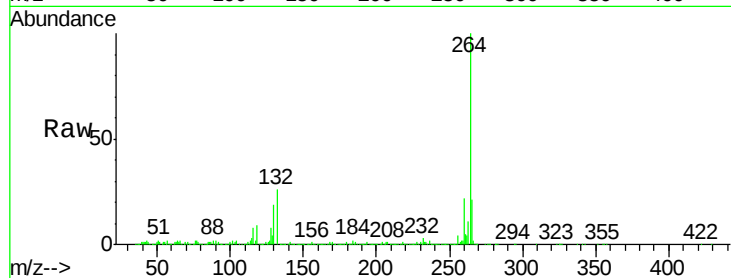
#86
Pervlene-d12
Concen: 20.00 ng
RT: 25.85 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Instrument :
BNA_B
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
264	100		
260	22.5	18.4	27.6
265	21.2	17.7	26.5

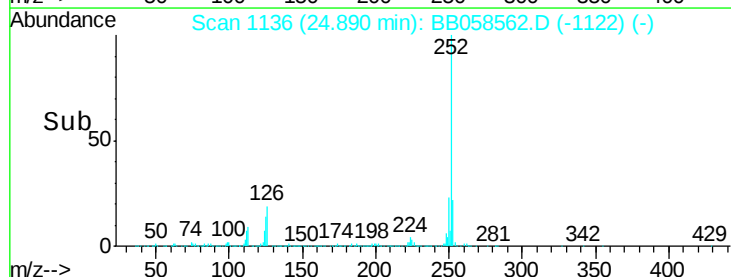
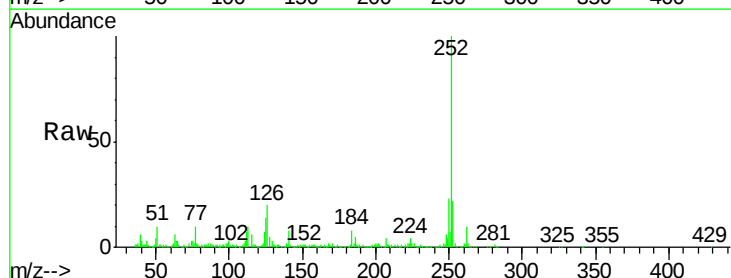
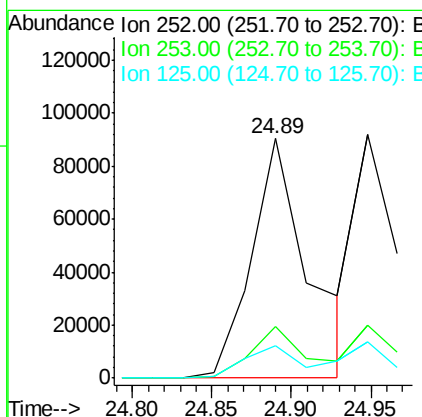
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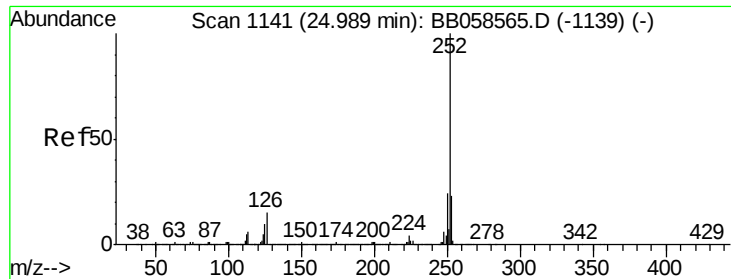
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#87
Benzo(b)fluoranthene
Concen: 2.60 ng m
RT: 24.89 min Scan# 1136
Delta R.T. -0.02 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.5	27.7
125	13.8	11.3	16.9





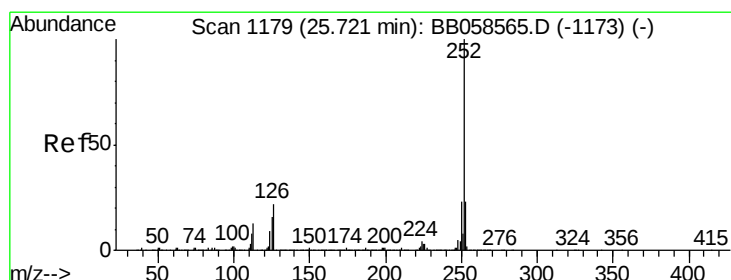
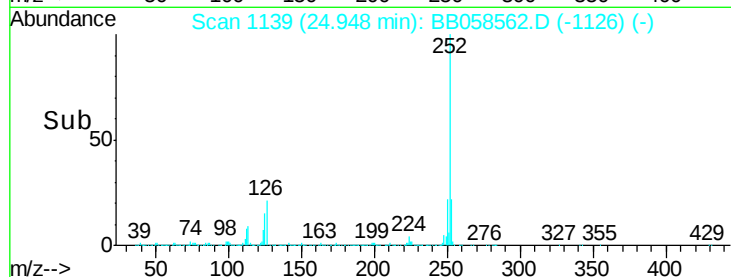
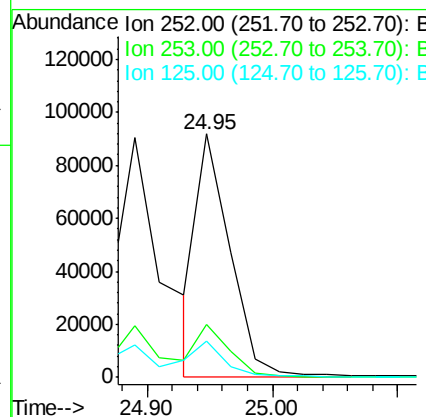
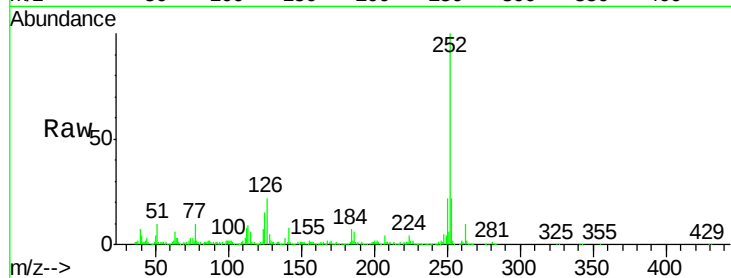
#88
Benzo(k)fluoranthene
Concen: 2.33 ng m
RT: 24.95 min Scan# 1139
Delta R.T. -0.04 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Instrument :
BNA_B
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.6	19.2	28.8
125	14.9	11.0	16.6

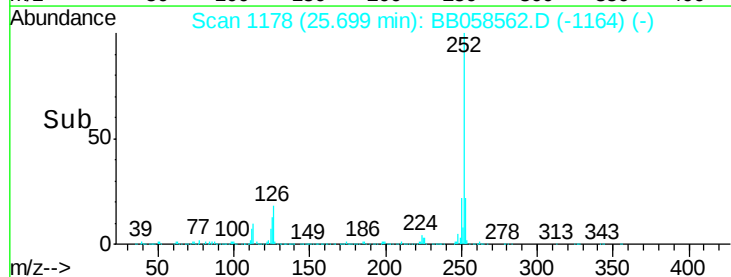
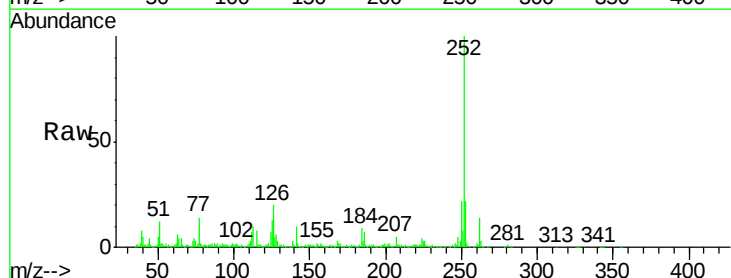
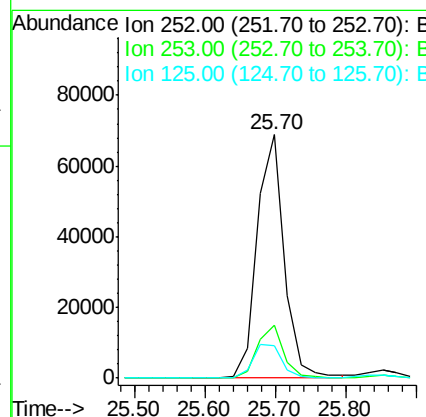
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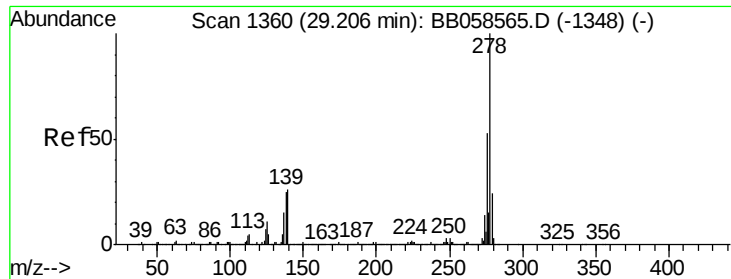
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#89
Benzo(a)pyrene
Concen: 2.46 ng
RT: 25.70 min Scan# 1178
Delta R.T. -0.02 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.2	27.2
125	13.3	9.5	14.3





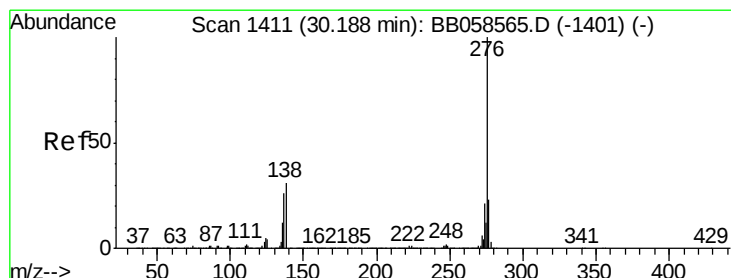
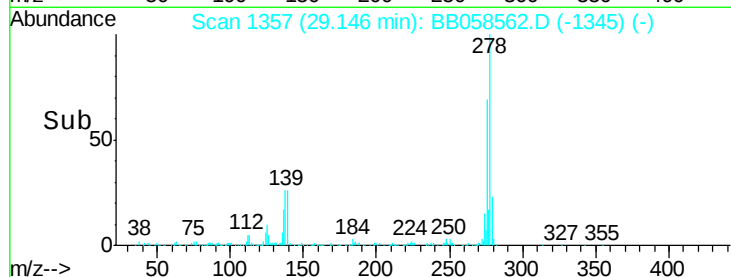
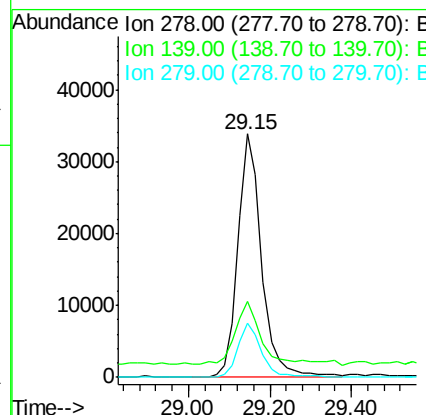
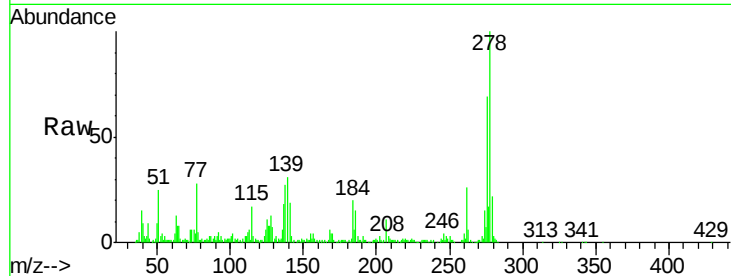
#90
Dibenzo(a,h)anthracene
Concen: 2.04 ng
RT: 29.15 min Scan# 1357
Delta R.T. -0.06 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Instrument :
BNA_B
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
278	100		
139	31.1	19.7	29.5#
279	22.5	19.9	29.9

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#91
Benzo(g,h,i)perylene
Concen: 2.21 ng
RT: 30.11 min Scan# 1407
Delta R.T. -0.08 min
Lab File: BB058562.D
Acq: 29 Sep 2016 17:55

Tgt Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.9	28.3
138	32.6	22.0	33.0

