

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG083116\
 Data File : BG023924.D
 Acq On : 31 Aug 2016 12:05
 Operator : UM/SJ
 Sample : SSTDICC02.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Manual Integrations
 APPROVED

sohil
 9/2/2016 7:25:21 AM

Quant Time: Aug 31 20:03:20 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 31 18:36:57 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	49292	20.00	ng	0.00
21) Naphthalene-d8	10.93	136	245146	20.00	ng	0.00
38) Acenaphthene-d10	14.76	164	186920	20.00	ng	0.00
63) Phenanthrene-d10	17.52	188	501901	20.00	ng	0.00
75) Chrysene-d12	21.84	240	502115	20.00	ng	0.00
86) Perylene-d12	25.22	264	484107	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.66	112	13164	4.50	ng	0.02
7) Phenol-d6	7.28	99	18750	4.11	ng	0.02
23) Nitrobenzene-d5	9.29	82	25053	5.08	ng	0.02
41) 2,4,6-Tribromophenol	16.27	330	14266	5.22	ng	0.00
44) 2-Fluorobiphenyl	13.38	172	67907	6.13	ng	0.00
78) Terphenyl-d14	20.13	244	117609	6.39	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.50	88	3600	2.89	ng	94
4) n-Nitrosodimethylamine	3.85	42	4335m	2.85	ng	
6) Aniline	7.43	93	14038	2.13	ng	# 78
8) 2-Chlorophenol	7.66	128	7774	2.31	ng	98
9) Benzaldehyde	7.26	77	7867	2.91	ng	# 83
10) Phenol	7.31	94	10433	2.14	ng	84
11) bis(2-Chloroethyl)ether	7.51	93	10607	2.73	ng	90
12) 1,3-Dichlorobenzene	7.98	146	10168	2.64	ng	95
13) 1,4-Dichlorobenzene	8.12	146	11533	2.92	ng	# 86
14) 1,2-Dichlorobenzene	8.45	146	10588	2.74	ng	91
15) Benzyl Alcohol	8.38	79	7378	2.13	ng	# 87
16) 2,2'-oxybis(1-Chloropropan	8.61	45	14474	2.53	ng	82
17) 2-Methylphenol	8.57	107	7597	2.32	ng	# 64
18) Hexachloroethane	9.18	117	4494	3.03	ng	# 72
19) n-Nitroso-di-n-propylamine	8.91	70	9703	2.47	ng	98
20) 3+4-Methylphenols	8.91	107	8444m	1.83	ng	
22) Acetophenone	8.94	105	14784	2.20	ng	# 86
24) Nitrobenzene	9.32	77	13531	2.48	ng	# 83
25) Isophorone	9.86	82	26406	2.57	ng	97
26) 2-Nitrophenol	10.06	139	4785m	2.08	ng	
27) 2,4-Dimethylphenol	10.12	122	6760	1.72	ng	84
28) bis(2-Chloroethoxy)methane	10.33	93	13326	2.16	ng	# 88
29) 2,4-Dichlorophenol	10.63	162	8554	2.17	ng	# 66
30) 1,2,4-Trichlorobenzene	10.78	180	10849	2.55	ng	97
31) Naphthalene	10.97	128	33561	2.69	ng	97
33) 4-Chloroaniline	11.14	127	11493	1.93	ng	# 80
34) Hexachlorobutadiene	11.24	225	7067	2.53	ng	# 89
35) Caprolactam	11.96	113	2825m	1.70	ng	
36) 4-Chloro-3-methylphenol	12.26	107	11556	2.23	ng	96
37) 2-Methylnaphthalene	12.58	142	23392m	2.46	ng	
39) 1,2,4,5-Tetrachlorobenzene	12.95	216	13507	1.99	ng	# 93
42) 2,4,6-Trichlorophenol	13.22	196	8165	2.02	ng	97
43) 2,4,5-Trichlorophenol	13.32	196	8737	2.10	ng	# 87
45) 1,1'-Biphenyl	13.59	154	38160	2.67	ng	96

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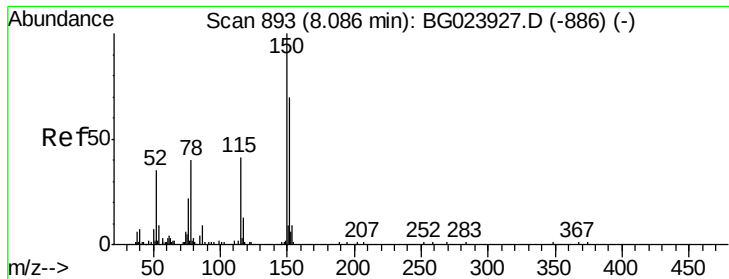
Manual Integrations
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Quant Time: Aug 31 20:03:20 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 2-Chloronaphthalene	13.65	162	27929	2.53	ng	97
47) 2-Nitroaniline	13.88	65	7448	1.62	ng	86
48) Acenaphthylene	14.49	152	45739	2.62	ng	98
49) Dimethylphthalate	14.22	163	41504	2.89	ng	96
50) 2,6-Dinitrotoluene	14.34	165	8677	2.55	ng	# 85
51) Acenaphthene	14.82	154	29537	2.67	ng	94
52) 3-Nitroaniline	14.72	138	5570	1.45	ng	# 96
54) Dibenzofuran	15.16	168	46431	2.89	ng	# 95
56) 2,4-Dinitrotoluene	15.15	165	10344	2.17	ng	# 65
57) Fluorene	15.82	166	41358	2.95	ng	95
58) 2,3,4,6-Tetrachlorophenol	15.41	232	8862	2.32	ng	# 88
59) Diethylphthalate	15.57	149	43557	2.99	ng	# 88
60) 4-Chlorophenyl-phenylether	15.80	204	19682	2.65	ng	93
61) 4-Nitroaniline	15.90	138	6137	1.51	ng	# 59
62) Azobenzene	16.10	77	42435	2.88	ng	88
65) n-Nitrosodiphenylamine	16.03	169	35308	2.40	ng	93
66) 4-Bromophenyl-phenylether	16.70	248	14550	2.49	ng	93
67) Hexachlorobenzene	16.82	284	16592	2.59	ng	98
68) Atrazine	16.98	200	14220	2.52	ng	99
69) Pentachlorophenol	17.19	266	7354	1.97	ng	# 58
70) Phenanthrene	17.56	178	69396	2.72	ng	# 95
71) Anthracene	17.66	178	69450	2.71	ng	# 91
72) Carbazole	17.95	167	64904	2.89	ng	# 90
73) Di-n-butylphthalate	18.48	149	76300	2.98	ng	# 94
74) Fluoranthene	19.59	202	85187	3.12	ng	91
76) Benzidine	19.79	184	31879	2.28	ng	# 94
77) Pyrene	19.95	202	83665	2.69	ng	92
79) Butylbenzylphthalate	20.82	149	32832	2.72	ng	# 97
80) Benzo(a)anthracene	21.82	228	74497	2.69	ng	96
81) 3,3'-Dichlorobenzidine	21.74	252	27595	2.43	ng	# 96
82) Chrysene	21.89	228	71691	2.72	ng	93
83) Bis(2-ethylhexyl)phthalate	21.69	149	48455	2.93	ng	# 93
84) Di-n-octyl phthalate	22.95	149	78183	2.77	ng	# 96
85) Indeno(1,2,3-cd)pyrene	29.10	276	78697	2.39	ng	# 100
87) Benzo(b)fluoranthene	24.14	252	70642	2.59	ng	# 90
88) Benzo(k)fluoranthene	24.21	252	69148	2.64	ng	# 91
89) Benzo(a)pyrene	25.06	252	69304	2.68	ng	# 95
90) Dibenzo(a,h)anthracene	29.19	278	63659	2.41	ng	# 98
91) Benzo(g,h,i)perylene	30.35	276	62666m	2.35	ng	

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



#1

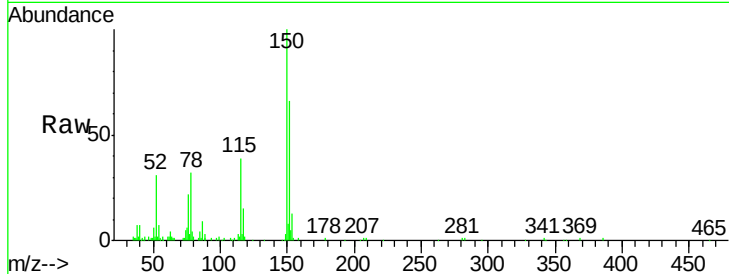
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.08 min Scan# 893
Delta R.T. -0.00 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tgt Ion	Ratio	Lower	Upper
152	100		
150	151.8	144.7	217.1
115	60.0	64.0	96.0

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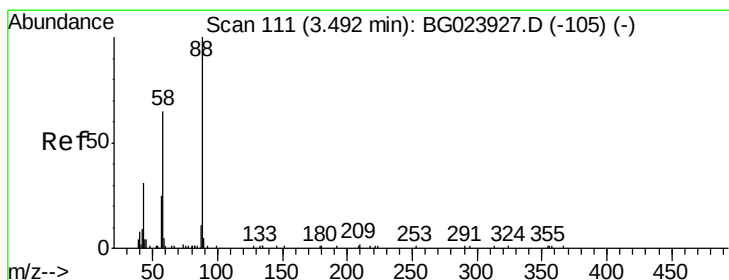
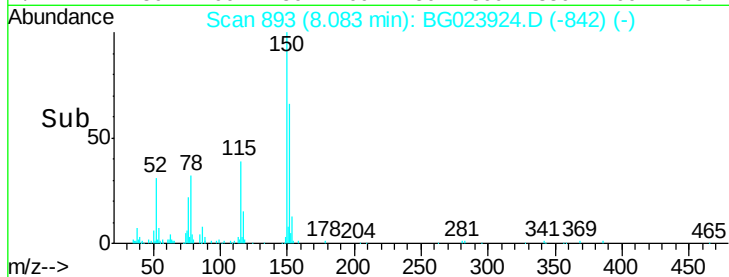
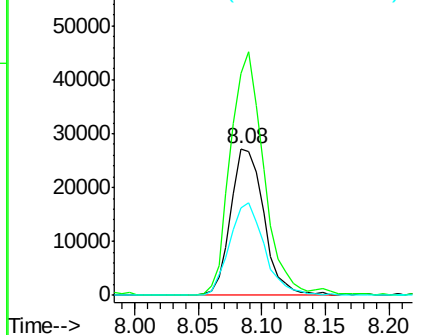


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

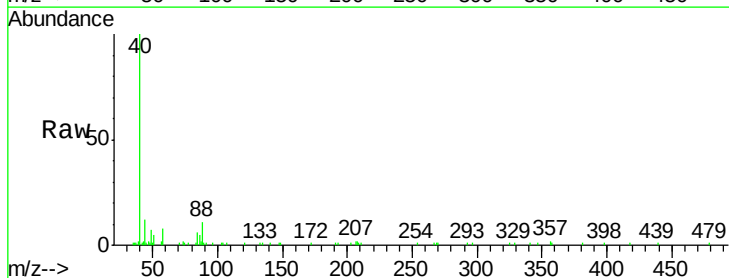
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 2.89 ng
RT: 3.50 min Scan# 112
Delta R.T. 0.00 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Lower	Upper
88	100		
58	71.6	60.4	90.6
43	34.4	31.1	46.7

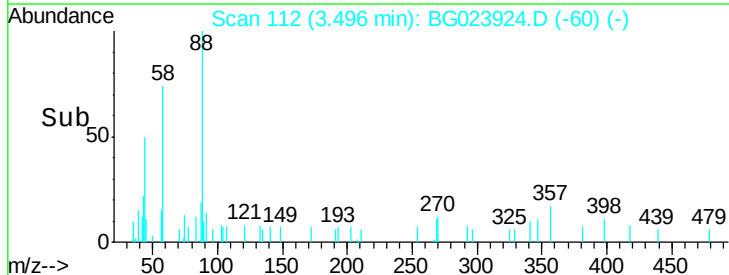
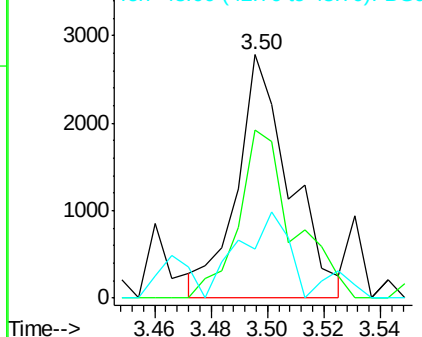


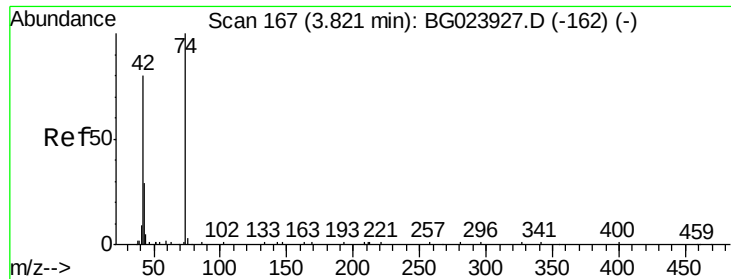
Abundance

Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





#4

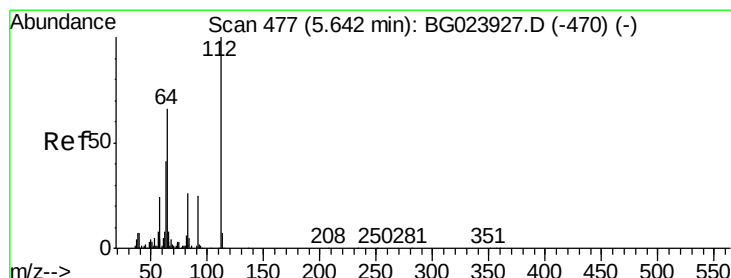
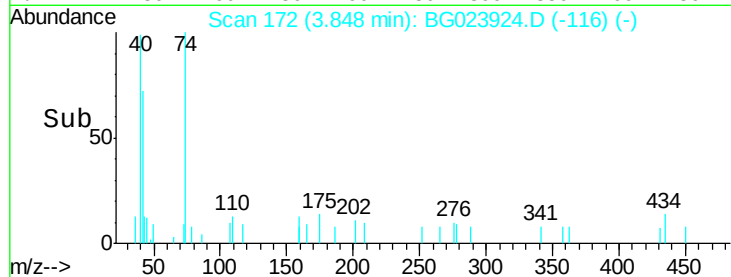
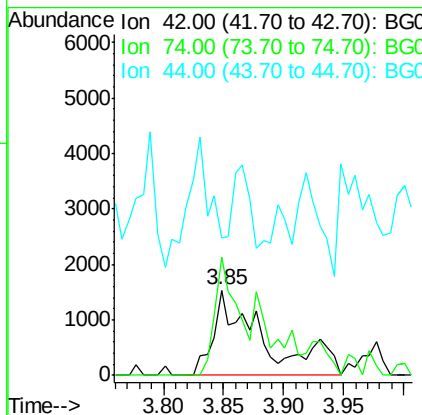
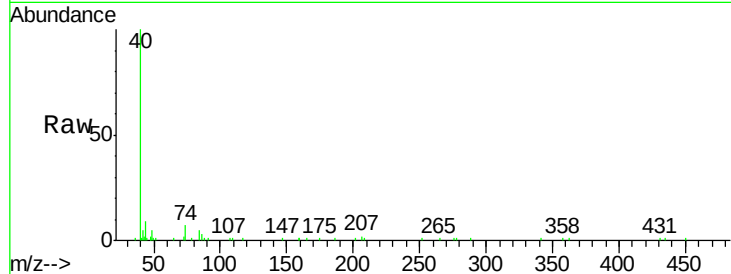
n-Nitrosodimethylamine
 Concen: 2.85 ng m
 RT: 3.85 min Scan# 172
 Delta R.T. 0.03 min
 Lab File: BG023924.D
 Acq: 31 Aug 2016 12:05

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
42	100		
74	138.0	100.6	150.8
44	160.2	4.5	6.7#

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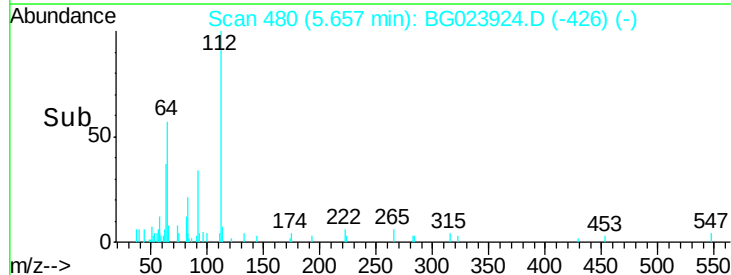
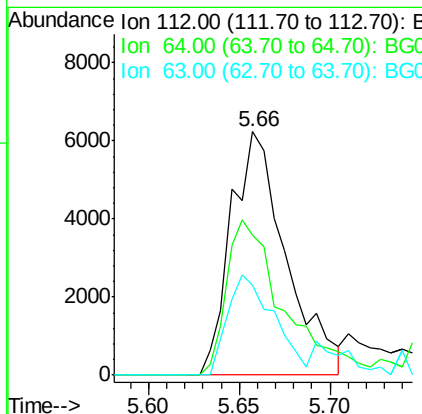
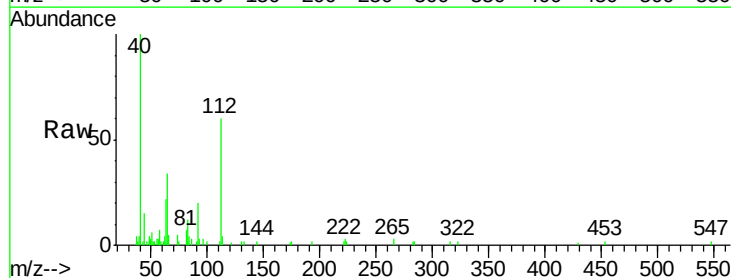
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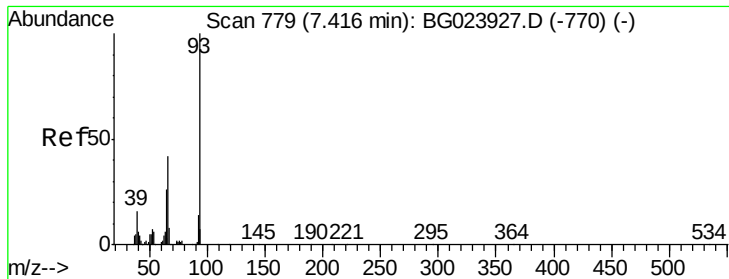


#5

2-Fluorophenol
 Concen: 4.50 ng
 RT: 5.66 min Scan# 480
 Delta R.T. 0.02 min
 Lab File: BG023924.D
 Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Lower	Upper
112	100		
64	57.3	59.0	88.4#
63	37.0	37.8	56.8#





#6

Aniline

Concen: 2.13 ng

RT: 7.43 min Scan# 781

Delta R.T. 0.01 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Instrument :

BNA_G

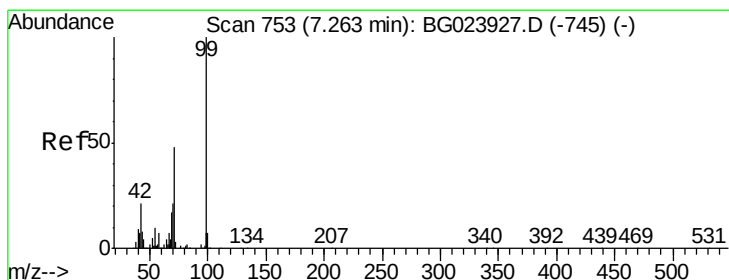
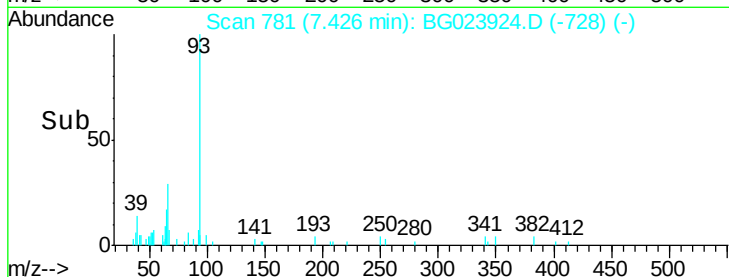
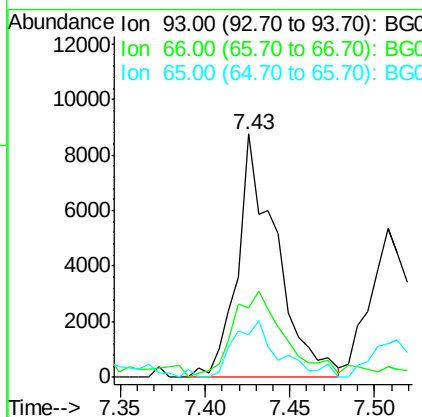
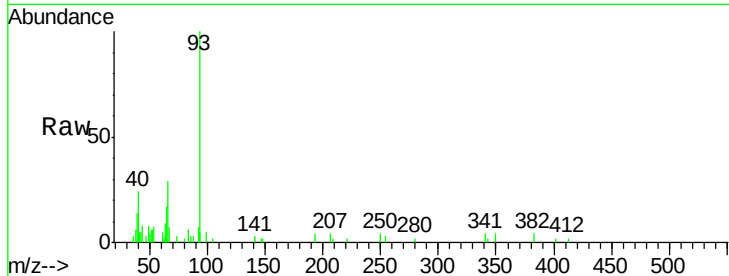
ClientSampleId :

SSTDICC02.5

Tgt Ion:	93	Resp:	14038
Ion Ratio	Lower	Upper	
93	100		
66	28.7	37.5	56.3#
65	17.4	17.9	26.9#

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#7

Phenol-d6

Concen: 4.11 ng

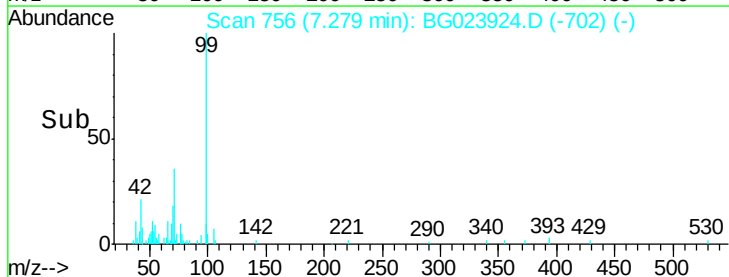
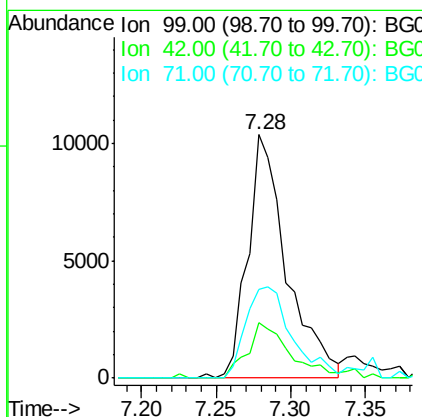
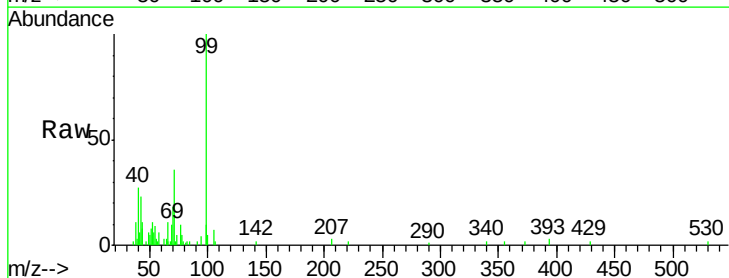
RT: 7.28 min Scan# 756

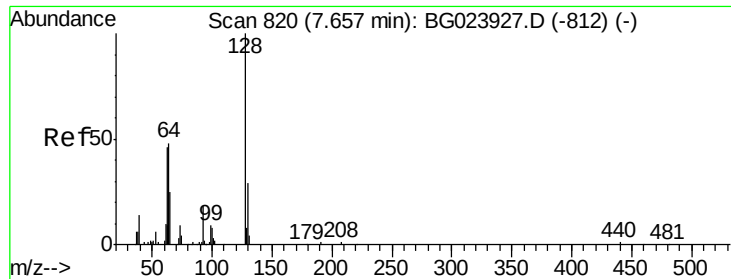
Delta R.T. 0.02 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Tgt Ion:	99	Resp:	18750
Ion Ratio	Lower	Upper	
99	100		
42	23.0	17.8	26.6
71	36.5	41.5	62.3#





#8

2-Chlorophenol

Concen: 2.31 ng

RT: 7.66 min Scan# 821

Delta R.T. 0.00 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Instrument :

BNA_G

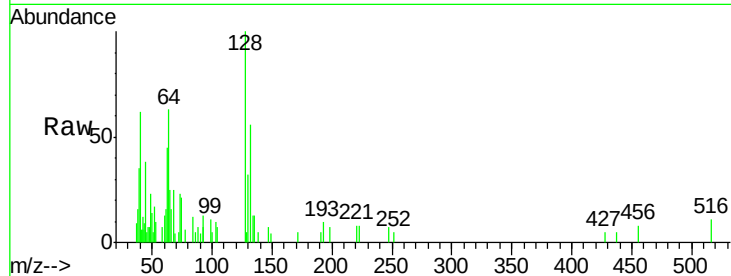
ClientSampleId :

SSTDICC02.5

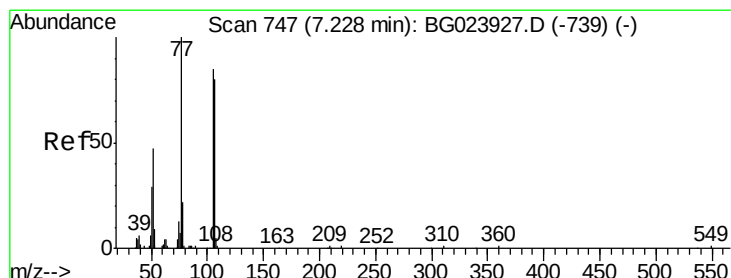
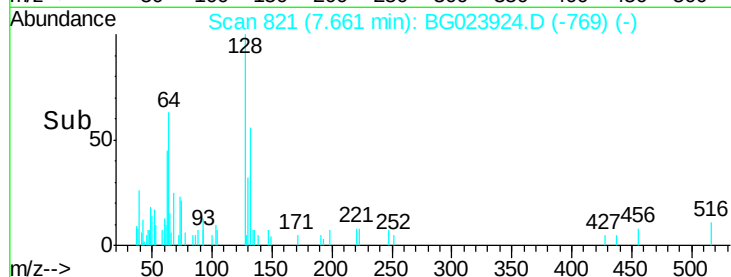
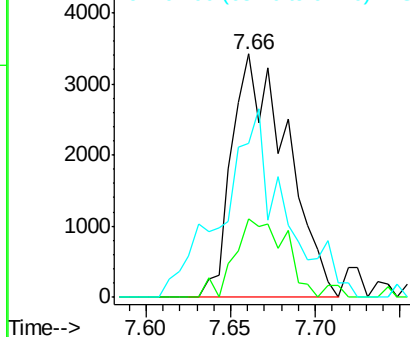
Tgt Ion:	128	Resp:	7774
Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.9	52.9
64	63.4	42.0	82.0

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



#9

Benzaldehyde

Concen: 2.91 ng

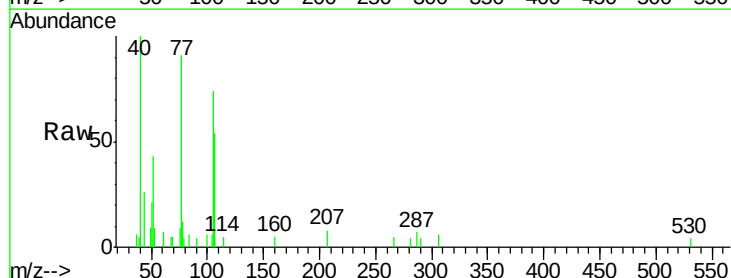
RT: 7.26 min Scan# 752

Delta R.T. 0.03 min

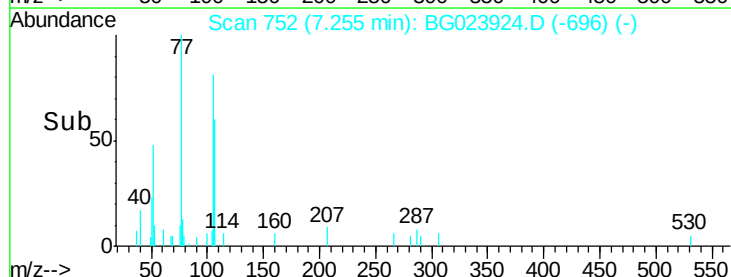
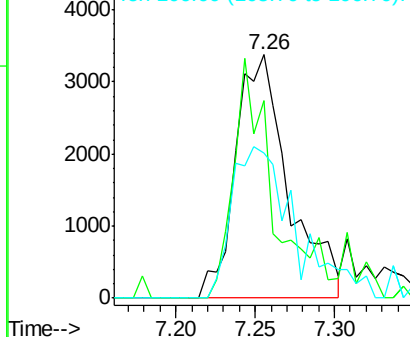
Lab File: BG023924.D

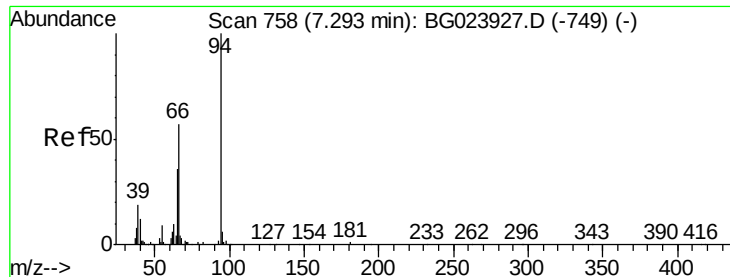
Acq: 31 Aug 2016 12:05

Tgt Ion:	77	Resp:	7867
Ion	Ratio	Lower	Upper
77	100		
105	81.3	58.7	98.7
106	59.8	67.5	107.5#



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 105.00 (104.70 to 105.70): E
Ion 106.00 (105.70 to 106.70): E





#10

Phenol

Concen: 2.14 ng

RT: 7.31 min Scan# 762

Delta R.T. 0.02 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Instrument :

BNA_G

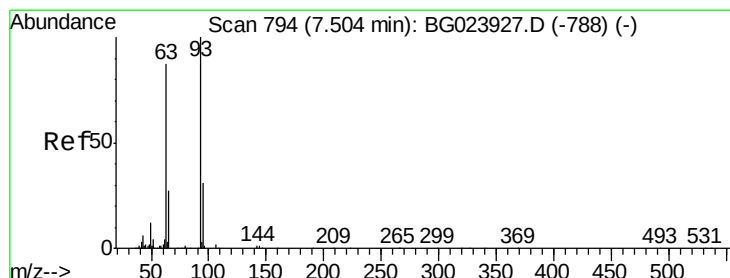
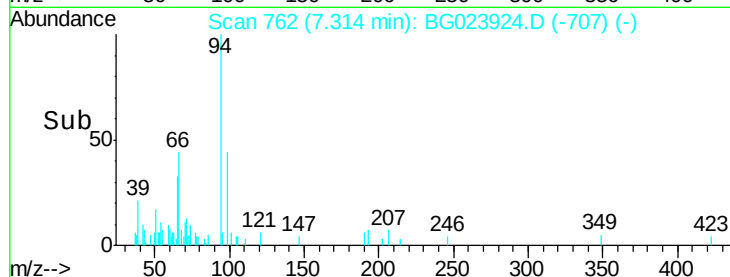
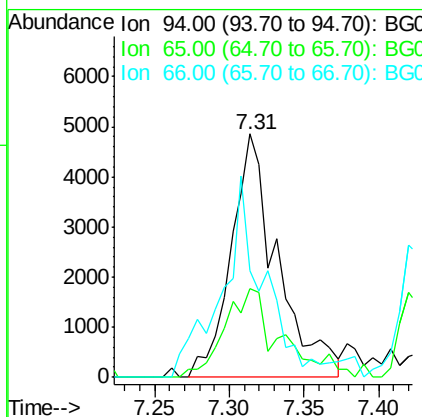
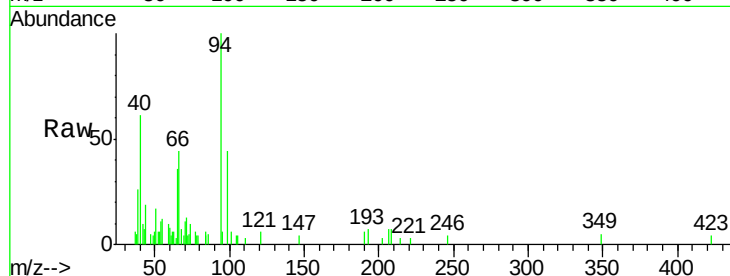
ClientSampleId :

SSTDICC02.5

Tgt Ion:	94	Resp:	10433
Ion	Ratio	Lower	Upper
94	100		
65	36.4	18.1	58.1
66	43.6	42.1	82.1

Manual Integrations
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#11

bis(2-Chloroethyl)ether

Concen: 2.73 ng

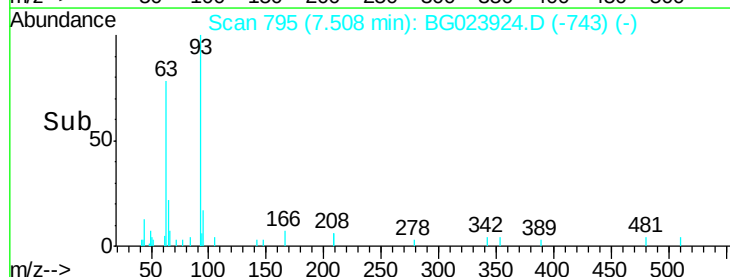
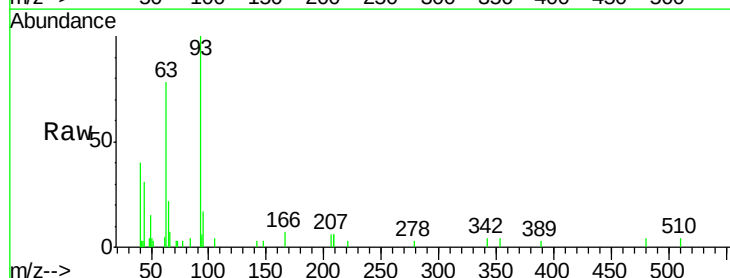
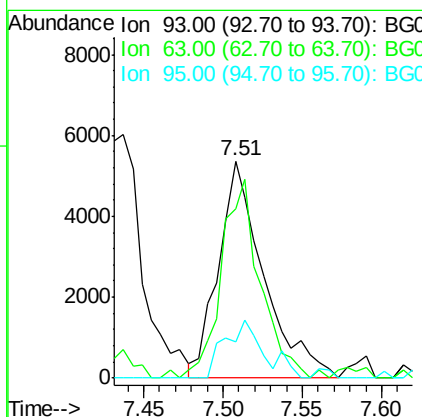
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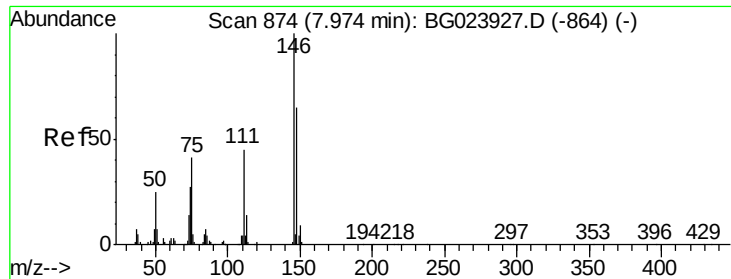
Delta R.T. 0.00 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Tgt Ion:	93	Resp:	10607
Ion	Ratio	Lower	Upper
93	100		
63	78.3	55.0	95.0
95	16.6	11.0	51.0





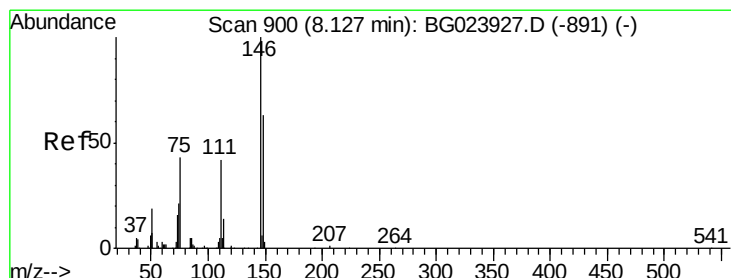
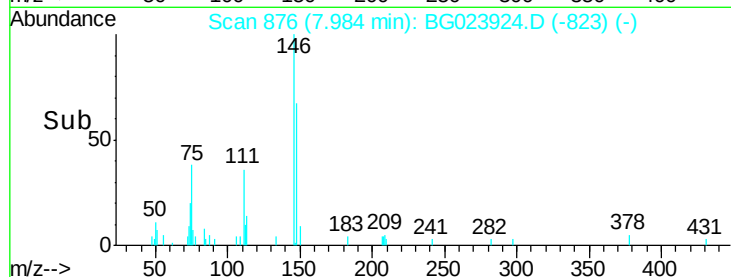
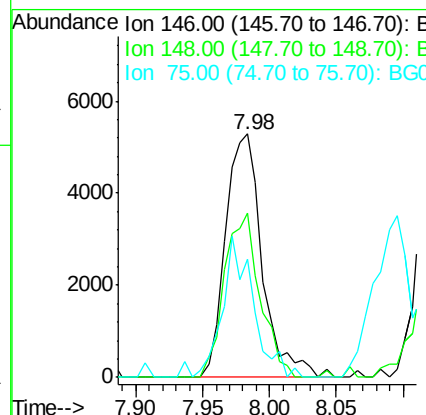
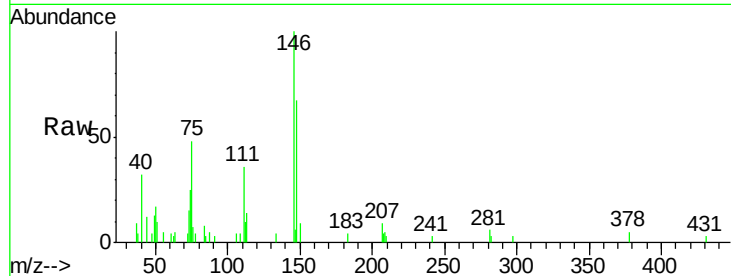
#12
1,3-Dichlorobenzene
Concen: 2.64 ng
RT: 7.98 min Scan# 876
Delta R.T. 0.01 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	10168		
148	67.3	50.3	75.5	
75	48.3	37.0	55.6	

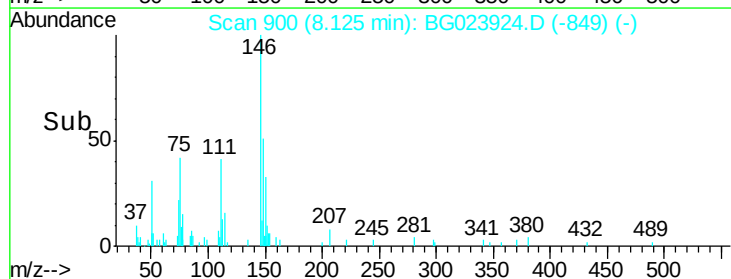
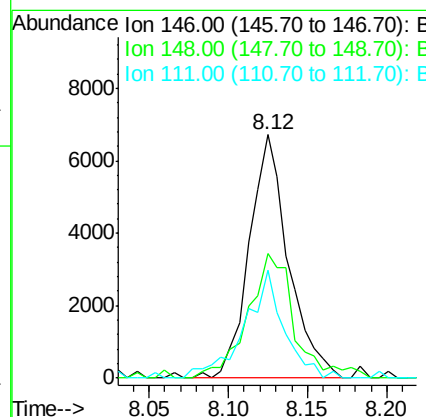
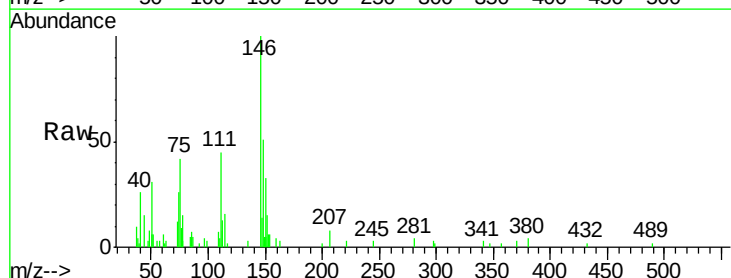
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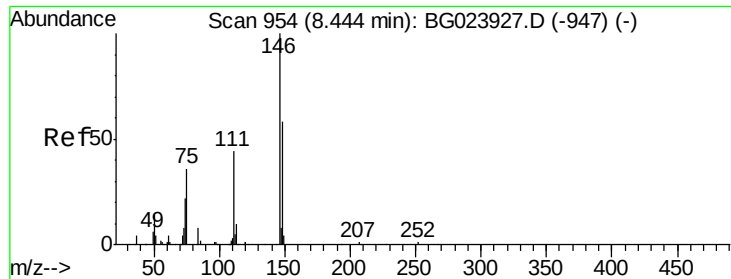
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#13
1,4-Dichlorobenzene
Concen: 2.92 ng
RT: 8.12 min Scan# 900
Delta R.T. -0.00 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	11533		
148	51.0	54.5	81.7#	
111	44.6	37.8	56.8	





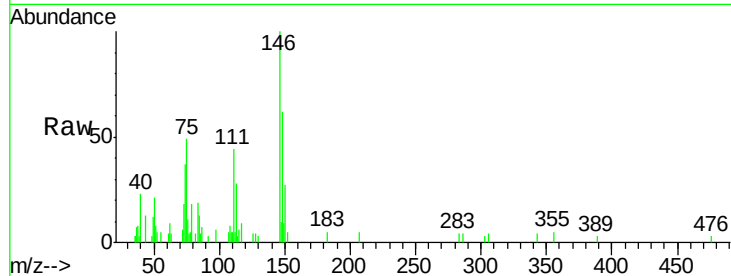
#14
1,2-Dichlorobenzene
Concen: 2.74 ng
RT: 8.45 min Scan# 955
Delta R.T. 0.00 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

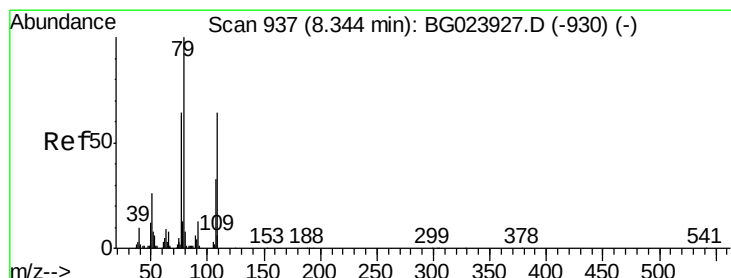
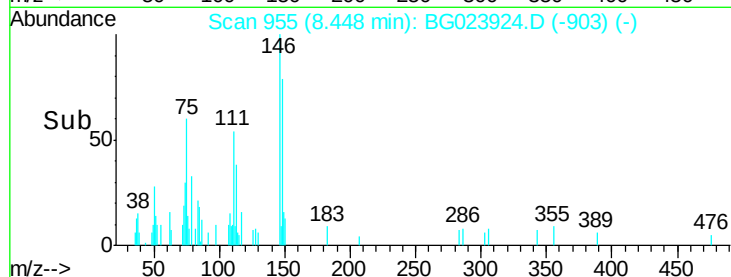
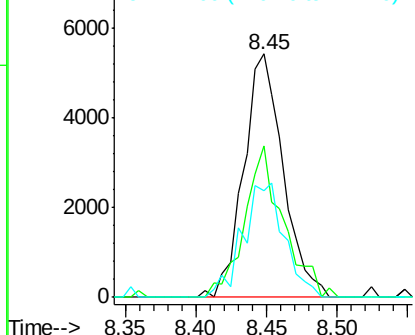
Tgt Ion	Ratio	Lower	Upper
146	100		
148	62.4	52.9	79.3
111	43.7	43.5	65.3

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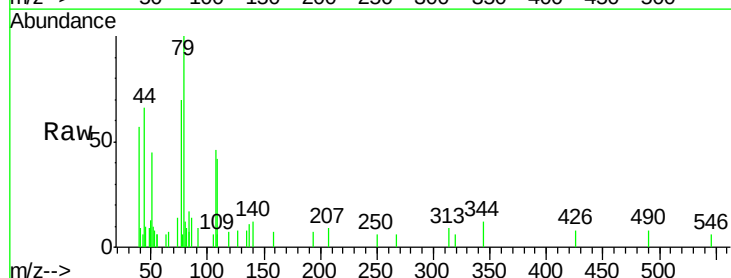


Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 111.00 (110.70 to 111.70): E

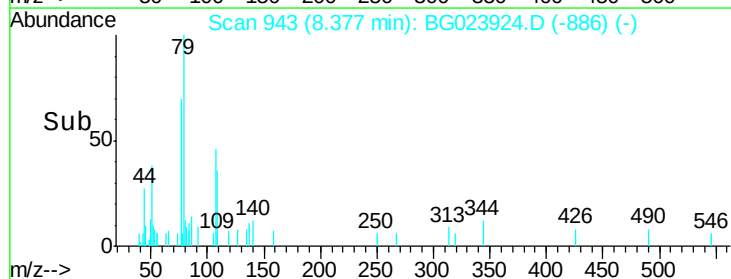
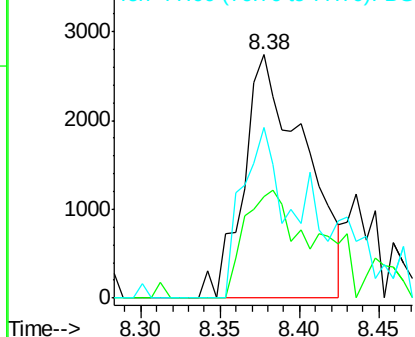


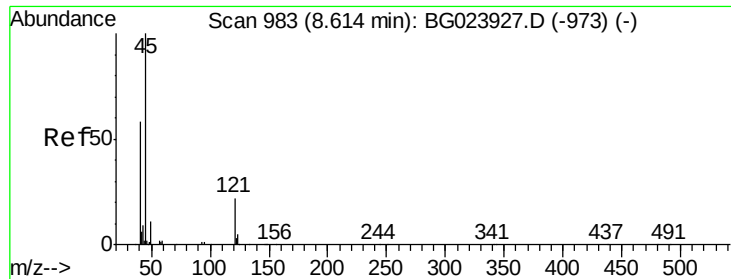
#15
Benzyl Alcohol
Concen: 2.13 ng
RT: 8.38 min Scan# 943
Delta R.T. 0.03 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Lower	Upper
79	100		
108	41.7	46.5	69.7#
77	69.9	52.3	78.5



Abundance Ion 79.00 (78.70 to 79.70): BGC
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BGC





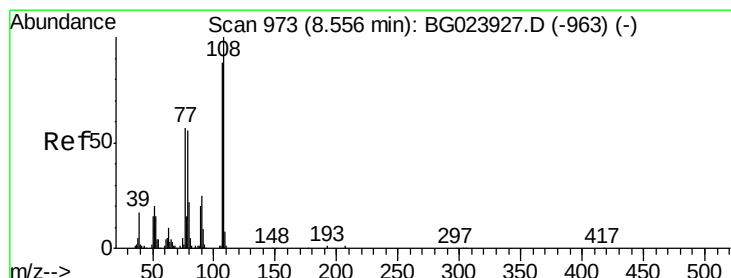
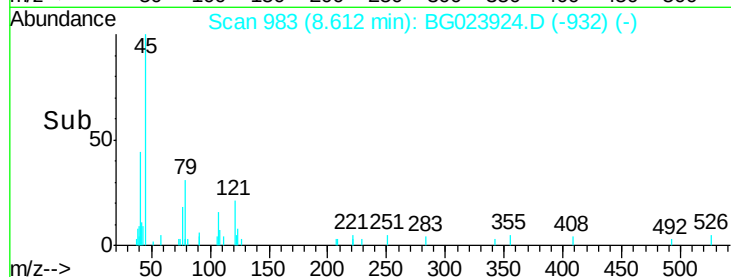
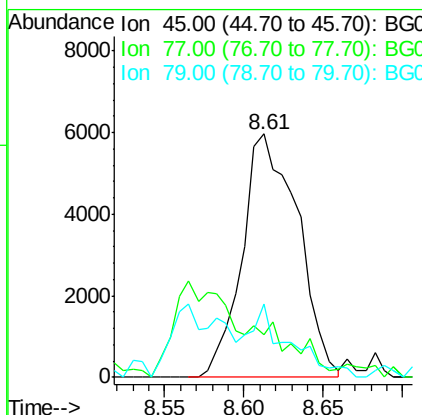
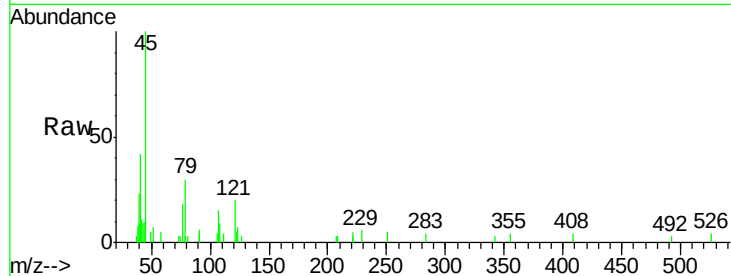
#16
 2,2'-oxybis(1-chloropropane)
 Concen: 2.53 ng
 RT: 8.61 min Scan# 983
 Delta R.T. -0.00 min
 Lab File: BG023924.D
 Acq: 31 Aug 2016 12:05

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
45	100		
77	17.7	0.6	40.6
79	30.4	0.0	36.2

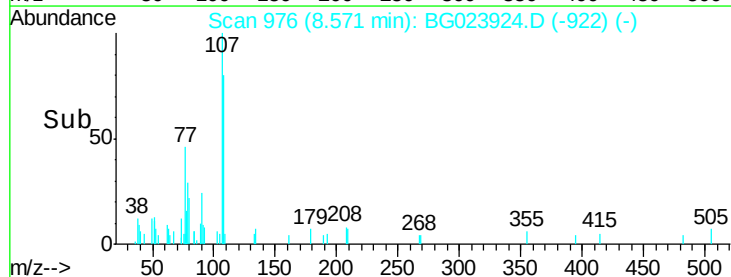
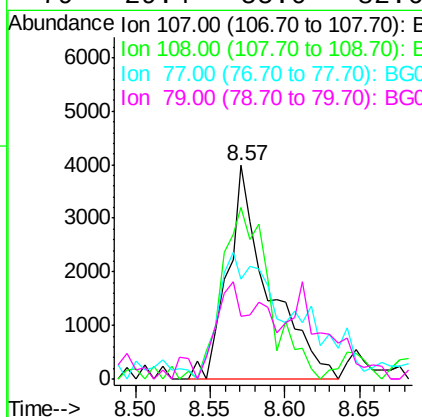
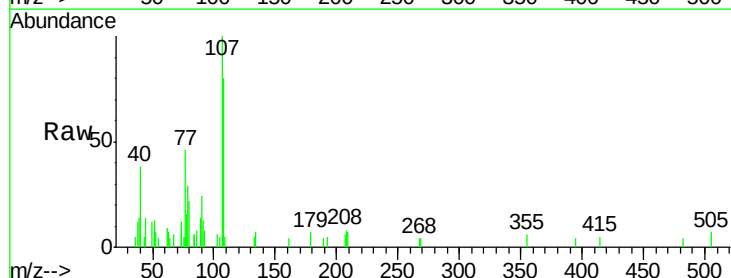
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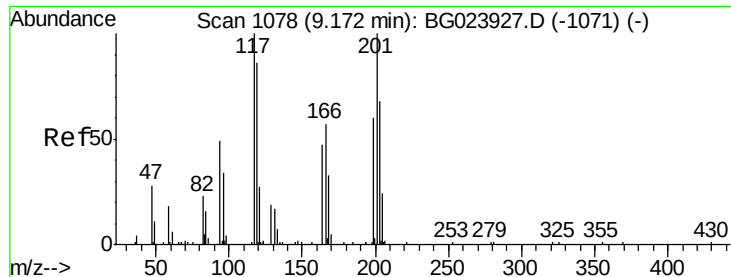
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#17
 2-Methylphenol
 Concen: 2.32 ng
 RT: 8.57 min Scan# 976
 Delta R.T. 0.02 min
 Lab File: BG023924.D
 Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Lower	Upper
107	100		
108	80.1	92.0	138.0#
77	46.5	55.8	83.6#
79	29.4	55.0	82.6#





#18

Hexachloroethane

Concen: 3.03 ng

RT: 9.18 min Scan# 1079

Delta R.T. 0.00 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Instrument :

BNA_G

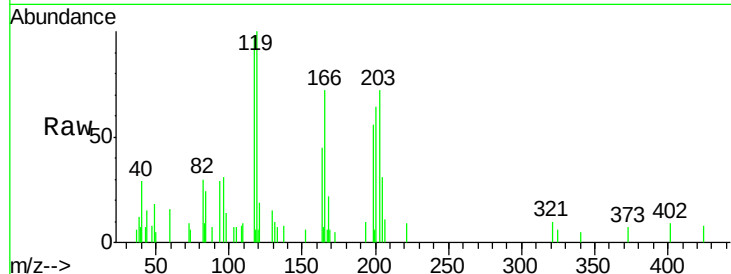
ClientSampleId :

SSTDIC02.5

Tgt Ion	Ratio	Lower	Upper
117	100		
119	102.5	73.7	110.5
201	66.0	88.7	133.1#

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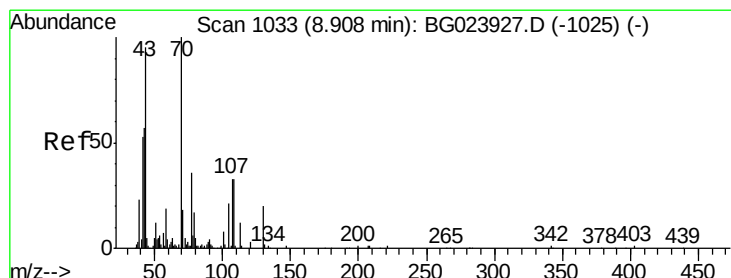
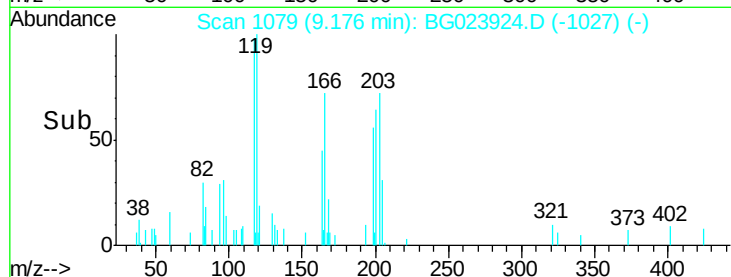
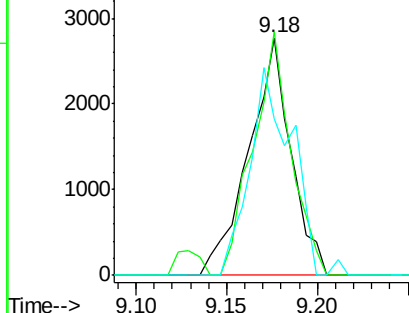


Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E



#19

n-Nitroso-di-n-propylamine

Concen: 2.47 ng

RT: 8.91 min Scan# 1034

Delta R.T. 0.00 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Lower	Upper
70	100		
42	51.6	42.1	63.1
101	8.6	7.2	10.8
130	15.9	14.2	21.2

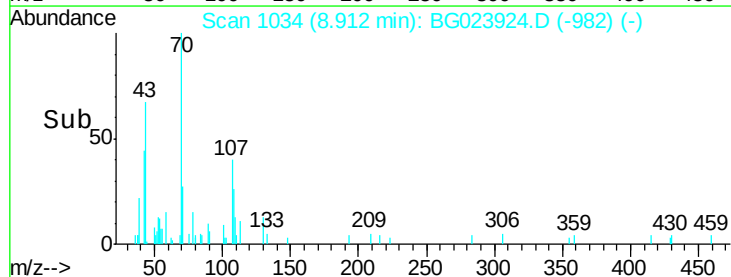
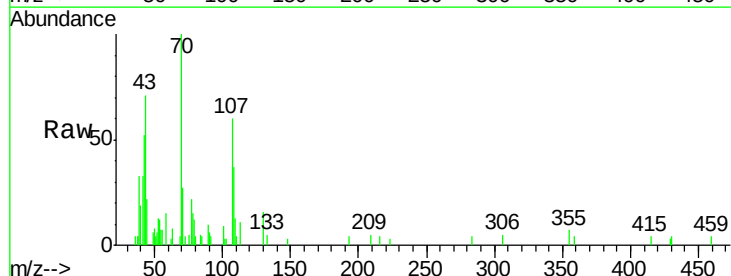
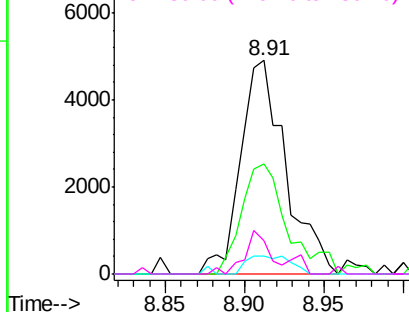
Abundance

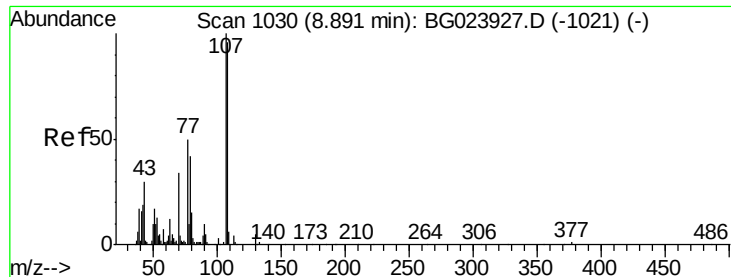
Ion 70.00 (69.70 to 70.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 101.00 (100.70 to 101.70): BGC

Ion 130.00 (129.70 to 130.70): BGC





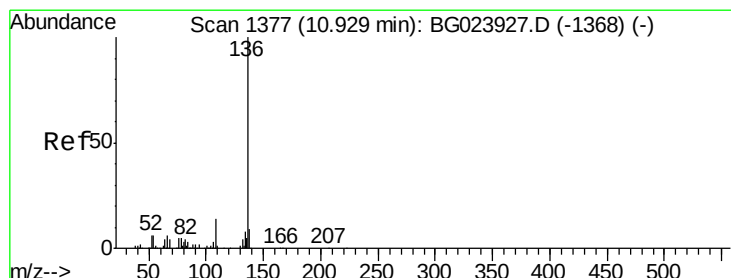
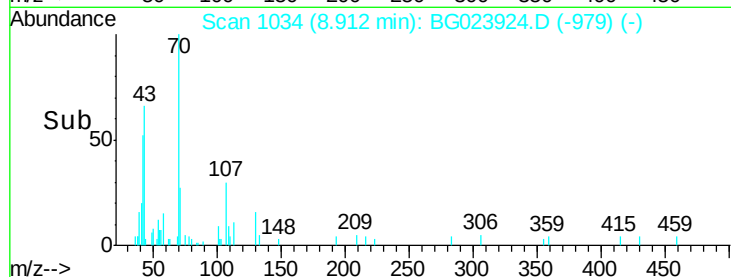
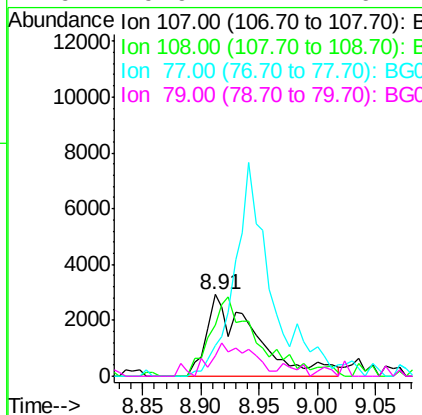
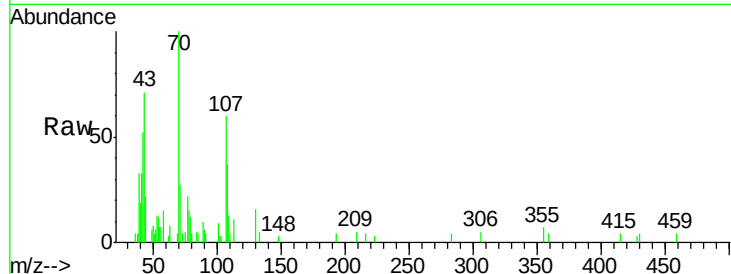
#20
3+4-Methylphenols
Concen: 1.83 ng m
RT: 8.91 min Scan# 1034
Delta R.T. 0.02 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
107	100		
108	62.1	72.5	112.5#
77	37.1	30.1	70.1
79	19.9	24.2	64.2#

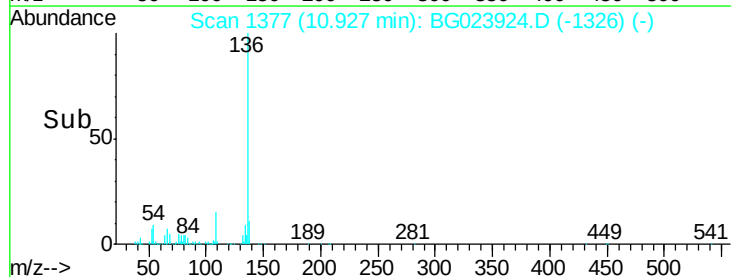
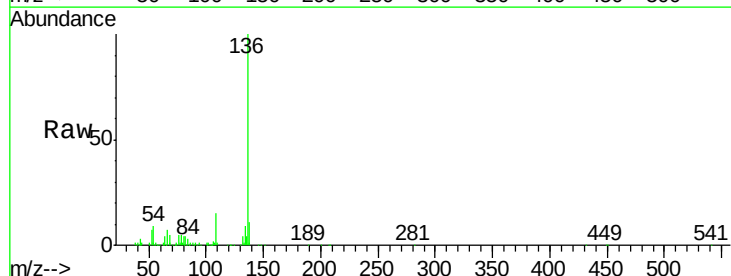
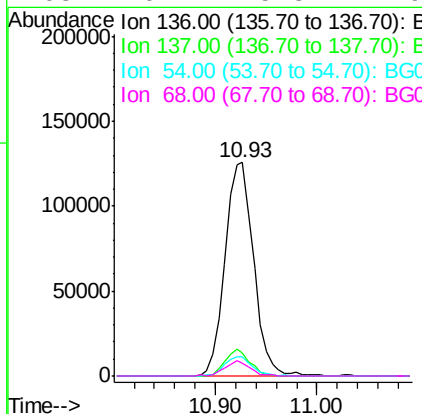
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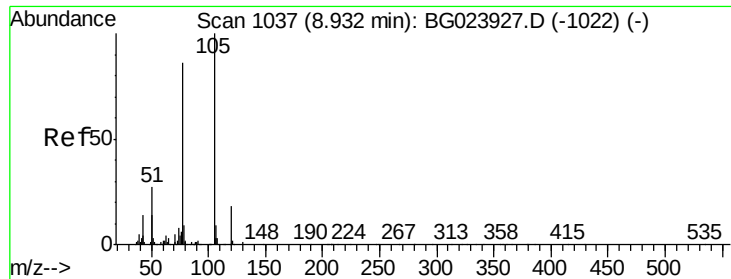
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.93 min Scan# 1377
Delta R.T. -0.00 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.6	14.4
54	9.2	7.3	10.9
68	6.1	5.3	7.9





#22

Acetophenone

Concen: 2.20 ng

RT: 8.94 min Scan# 1039

Delta R.T. 0.01 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Instrument :

BNA_G

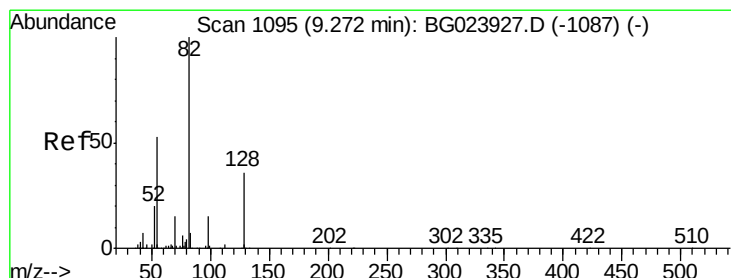
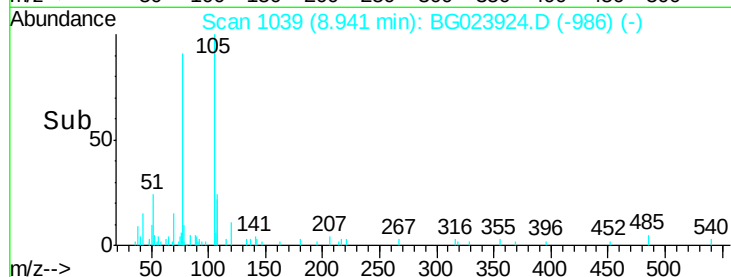
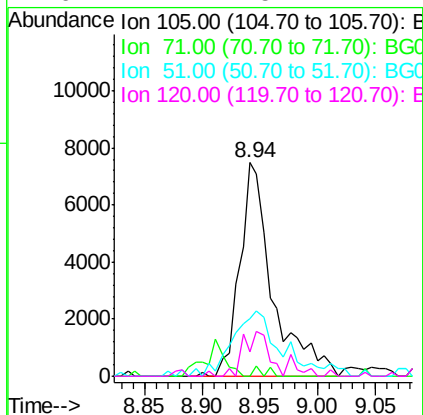
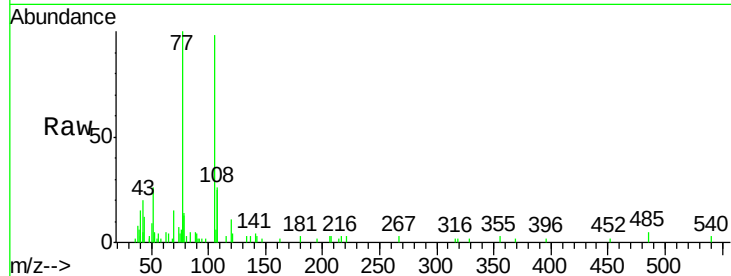
ClientSampleId :

SSTDICC02.5

Tgt Ion:	105	Resp:	14784
Ion Ratio	Lower	Upper	
105	100		
71	0.0	2.6	3.8#
51	26.8	27.1	40.7#
120	11.4	15.1	22.7#

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#23

Nitrobenzene-d5

Concen: 5.08 ng

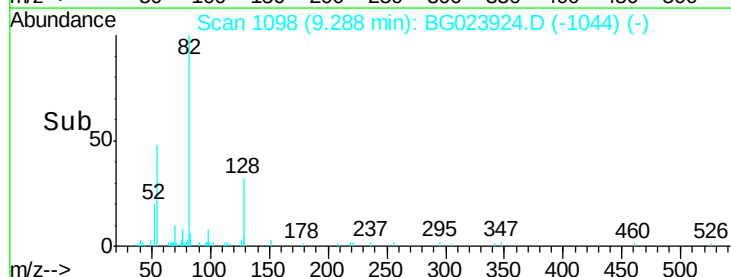
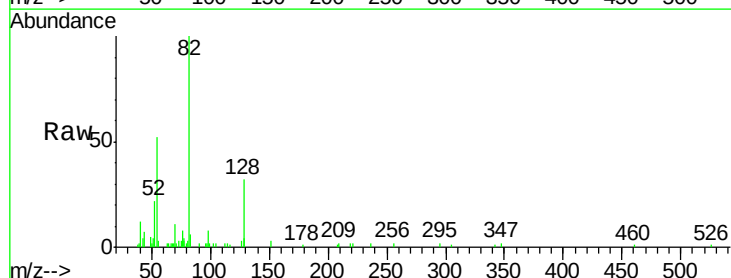
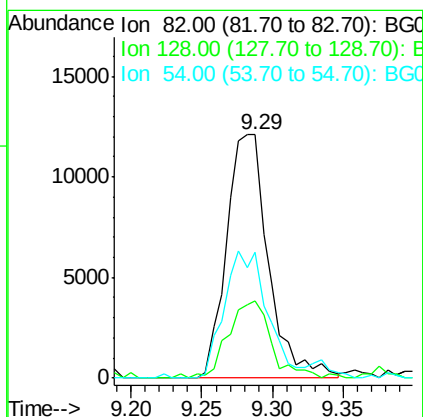
RT: 9.29 min Scan# 1098

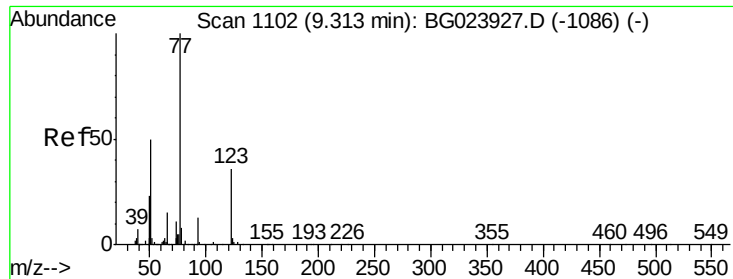
Delta R.T. 0.02 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Tgt Ion:	82	Resp:	25053
Ion Ratio	Lower	Upper	
82	100		
128	31.6	24.4	36.6
54	51.6	41.4	62.0





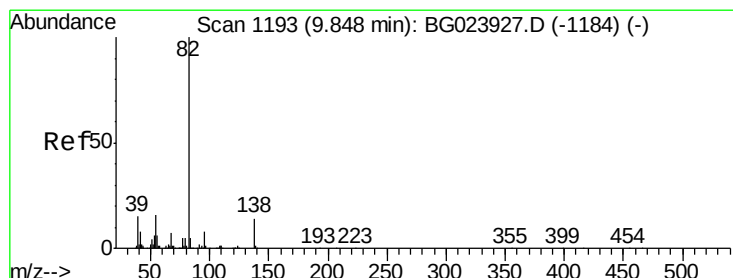
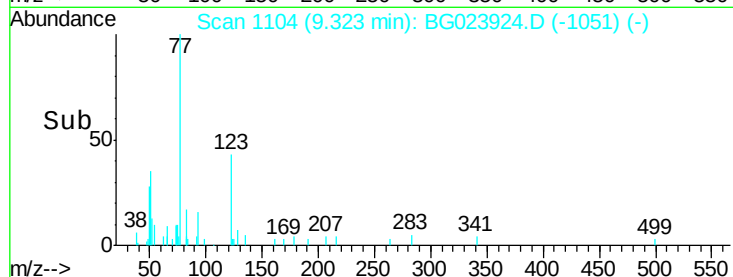
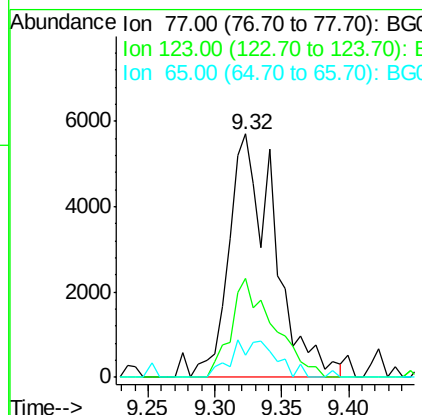
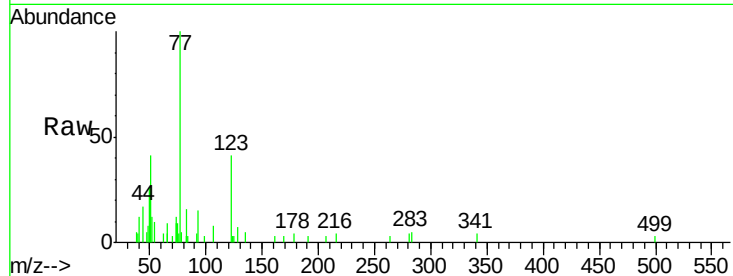
#24
 Nitrobenzene
 Concen: 2.48 ng
 RT: 9.32 min Scan# 1104
 Delta R.T. 0.01 min
 Lab File: BG023924.D
 Acq: 31 Aug 2016 12:05

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
77	100		
123	40.7	25.0	37.6#
65	9.0	13.4	20.0#

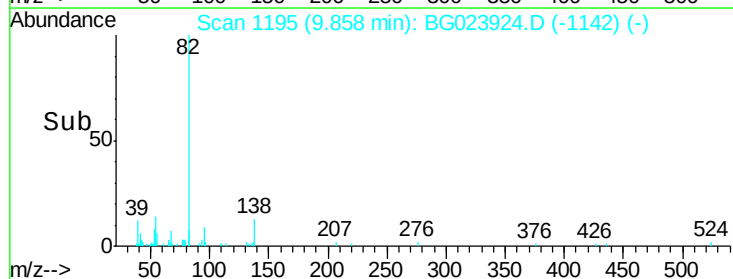
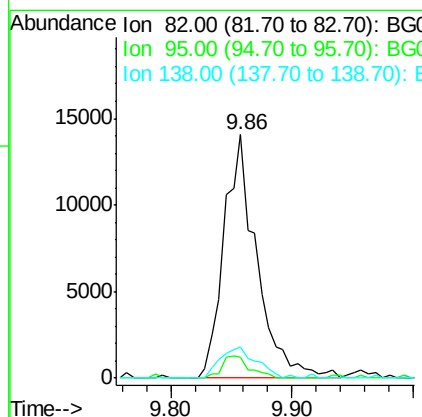
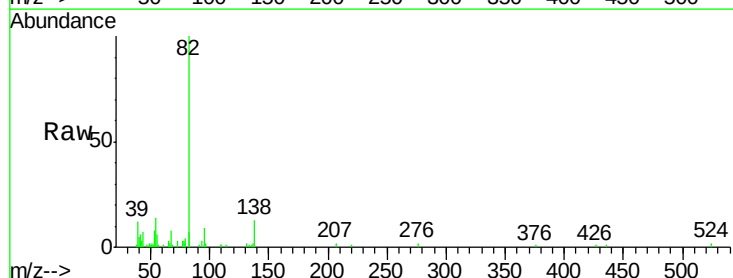
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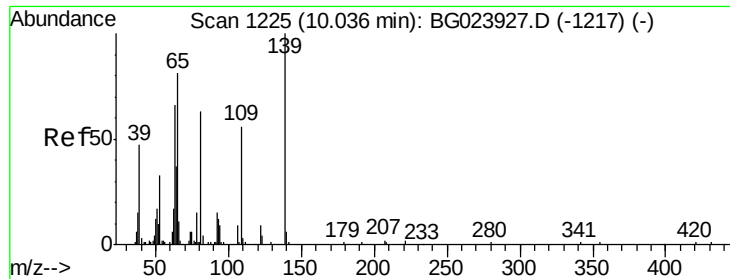
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#25
 Isophorone
 Concen: 2.57 ng
 RT: 9.86 min Scan# 1195
 Delta R.T. 0.01 min
 Lab File: BG023924.D
 Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Lower	Upper
82	100		
95	8.8	8.2	12.2
138	12.6	10.7	16.1





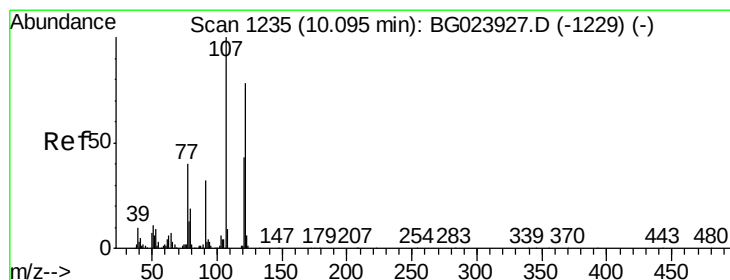
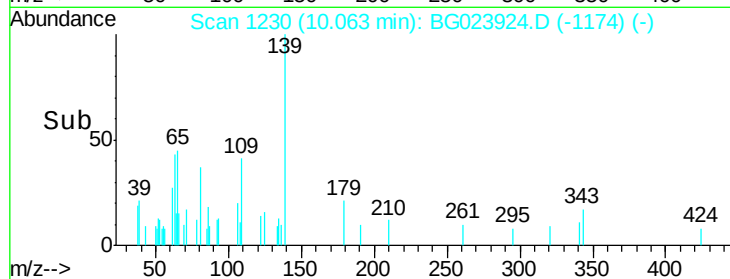
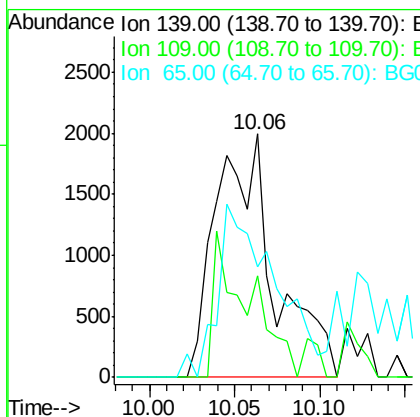
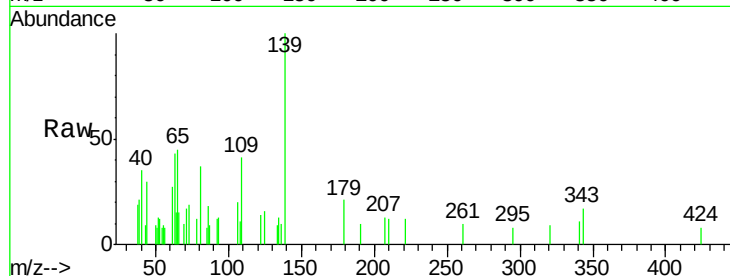
#26
2-Nitrophenol
Concen: 2.08 ng m
RT: 10.06 min Scan# 1230
Delta R.T. 0.03 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
139	100		
109	41.5	43.5	65.3#
65	45.3	64.3	96.5#

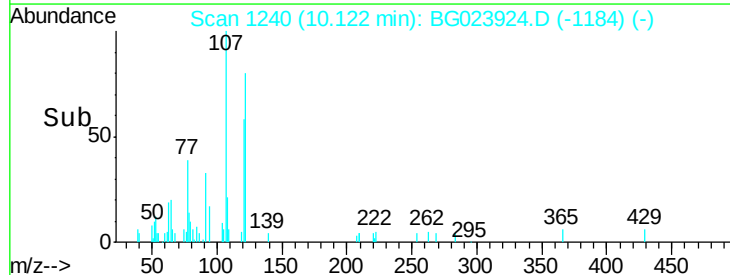
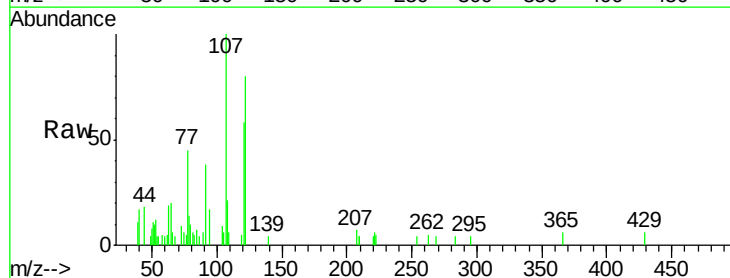
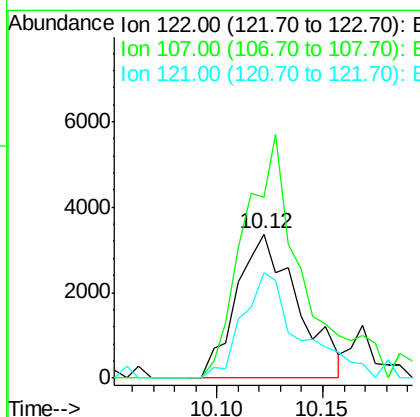
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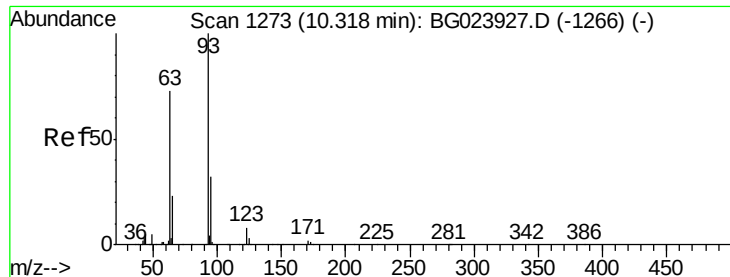
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#27
2,4-Dimethylphenol
Concen: 1.72 ng
RT: 10.12 min Scan# 1240
Delta R.T. 0.03 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Lower	Upper
122	100		
107	125.2	117.0	175.4
121	73.2	50.1	75.1





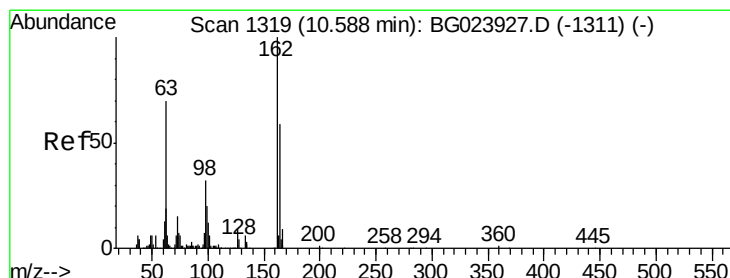
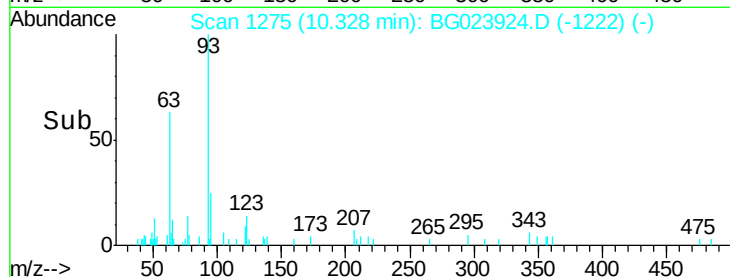
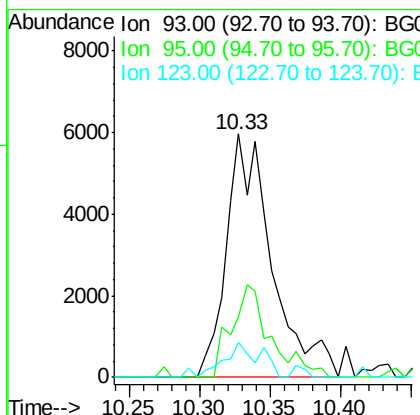
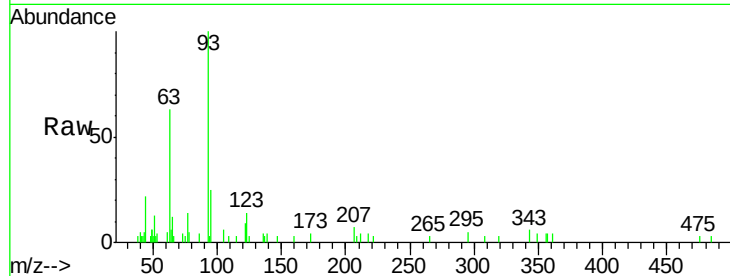
#28
bis(2-Chloroethoxy)methane
Concen: 2.16 ng
RT: 10.33 min Scan# 1275
Delta R.T. 0.01 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
93	100		
95	25.1	25.4	38.2#
123	14.2	8.2	12.2#

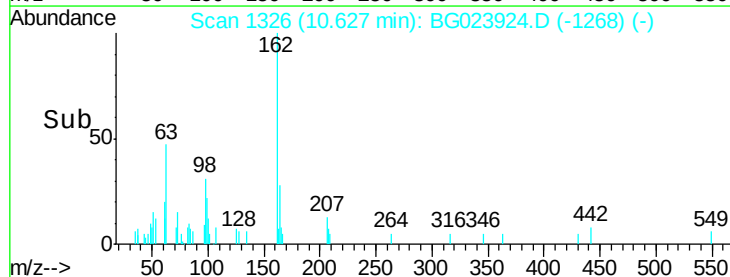
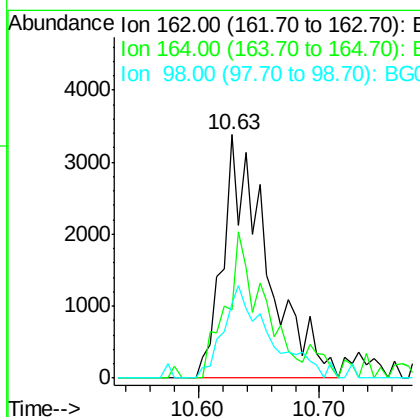
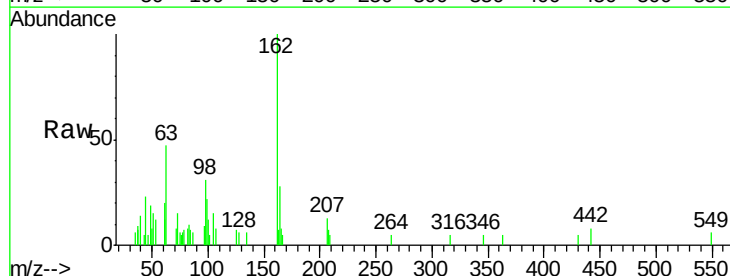
Manual Integrations
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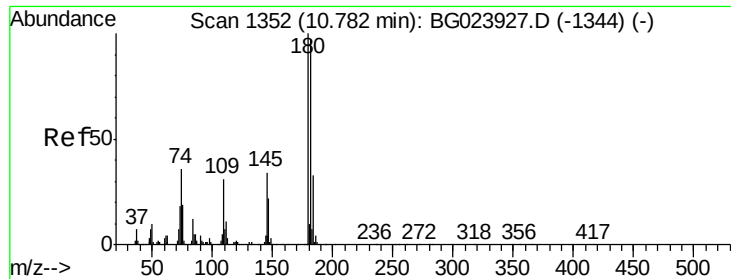
sohil
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#29
2,4-Dichlorophenol
Concen: 2.17 ng
RT: 10.63 min Scan# 1326
Delta R.T. 0.04 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Lower	Upper
162	100		
164	28.2	44.3	84.3#
98	30.8	19.5	59.5





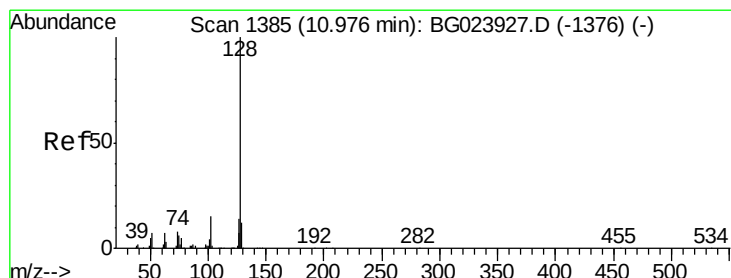
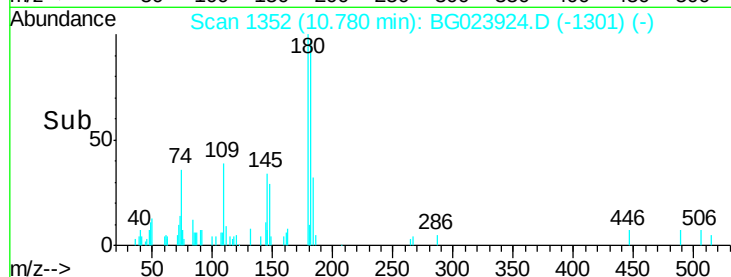
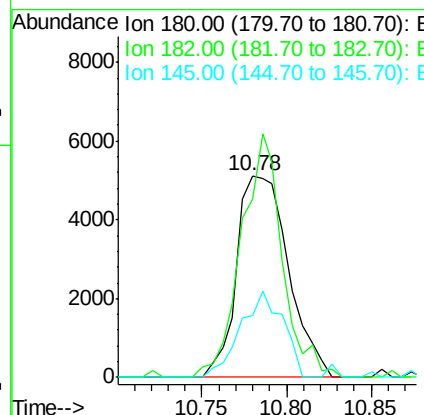
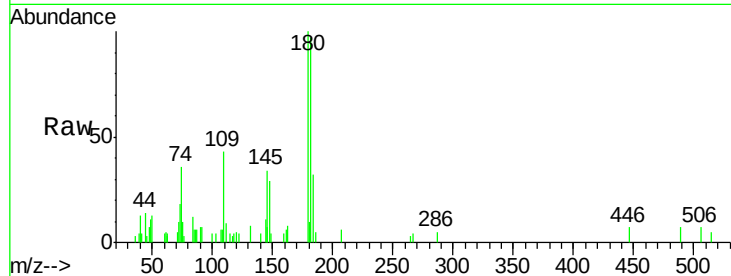
#30
1,2,4-Trichlorobenzene
Concen: 2.55 ng
RT: 10.78 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tgt Ion	Ratio	Lower	Upper
180	100		
182	88.6	73.8	110.8
145	30.8	24.4	36.6

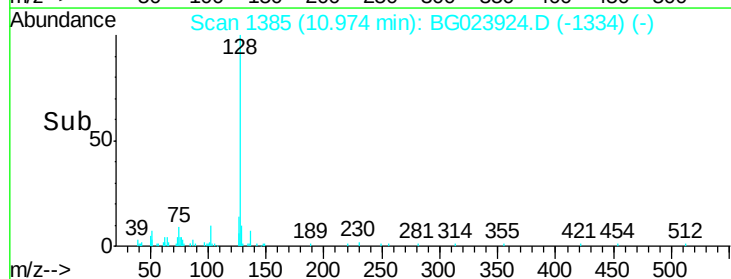
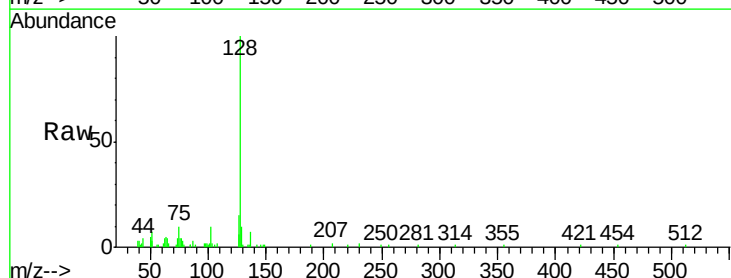
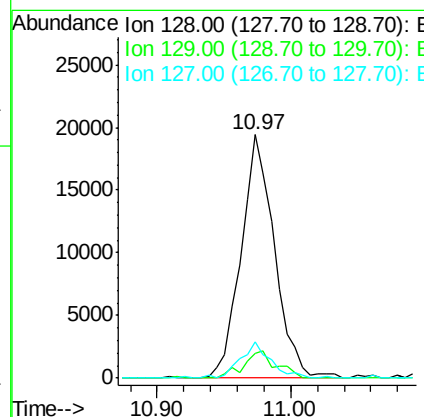
Manual Integrations
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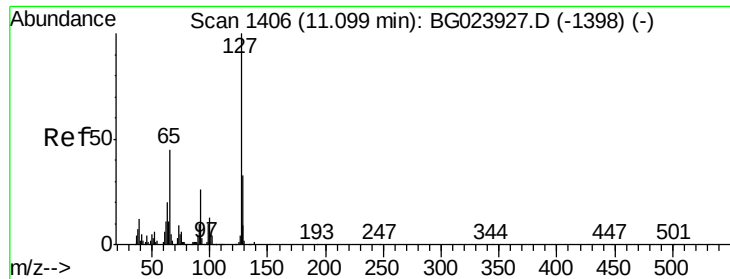
sohil
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#31
Naphthalene
Concen: 2.69 ng
RT: 10.97 min Scan# 1385
Delta R.T. -0.00 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.0	9.4	14.0
127	14.8	11.3	16.9





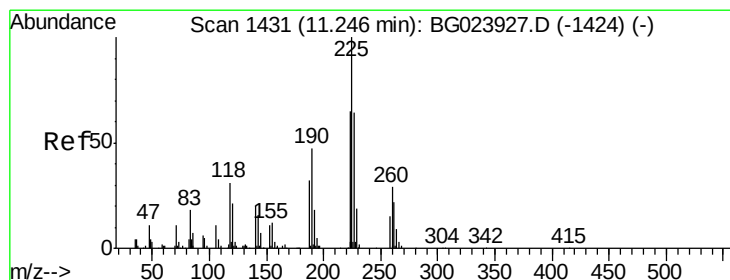
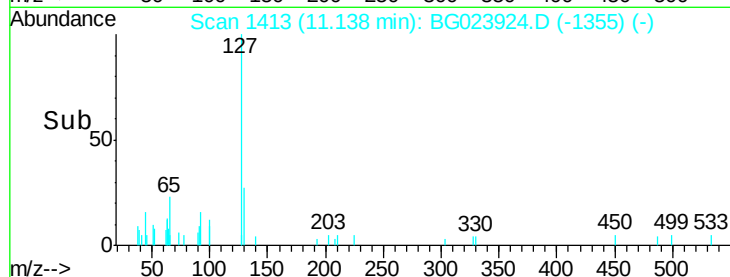
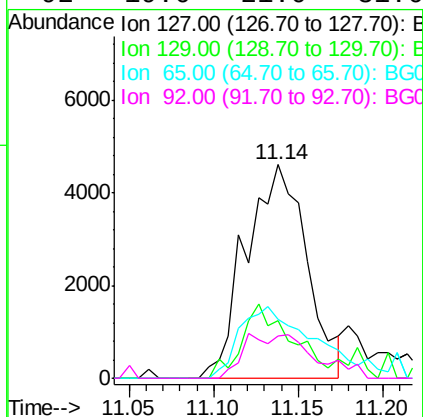
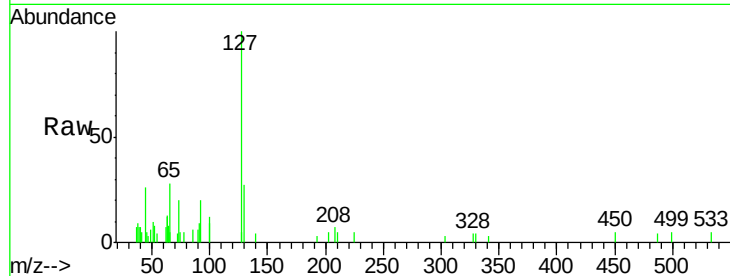
#33
4-Chloroaniline
Concen: 1.93 ng
RT: 11.14 min Scan# 1413
Delta R.T. 0.04 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tgt Ion	Ratio	Resp	Lower	Upper
127	100	11493		
129	26.9	27.9	41.9#	
65	27.7	36.8	55.2#	
92	19.6	21.0	31.6#	

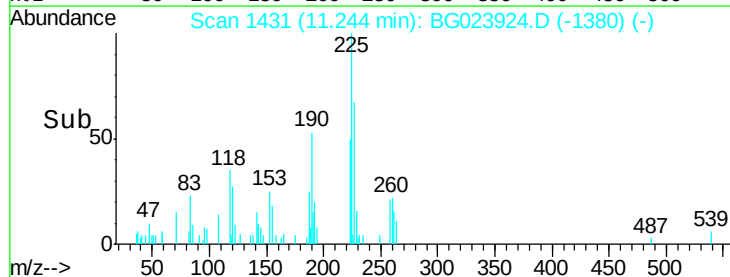
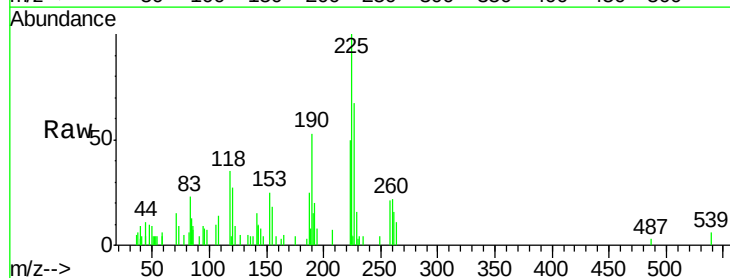
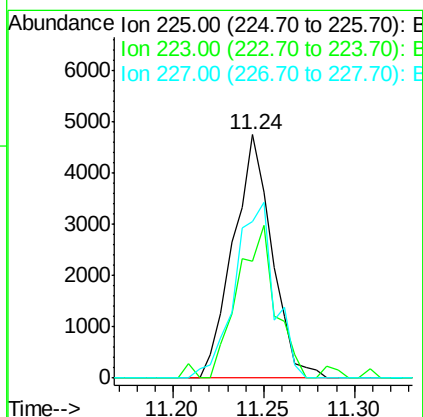
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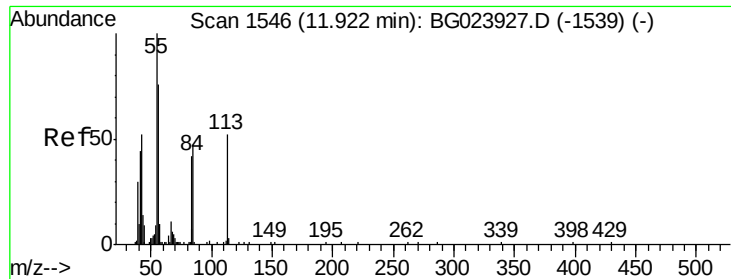
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#34
Hexachlorobutadiene
Concen: 2.53 ng
RT: 11.24 min Scan# 1431
Delta R.T. -0.00 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	7067		
223	48.0	49.6	74.4#	
227	64.6	54.5	81.7	





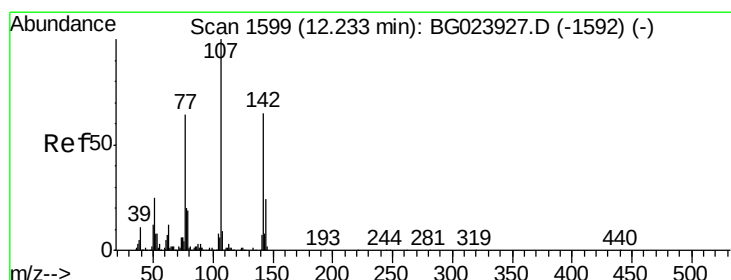
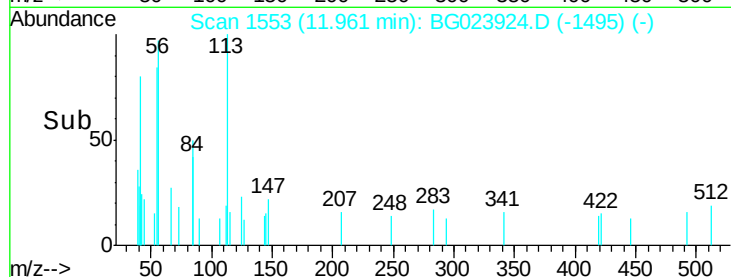
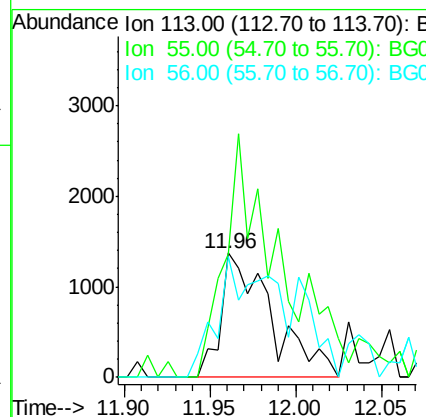
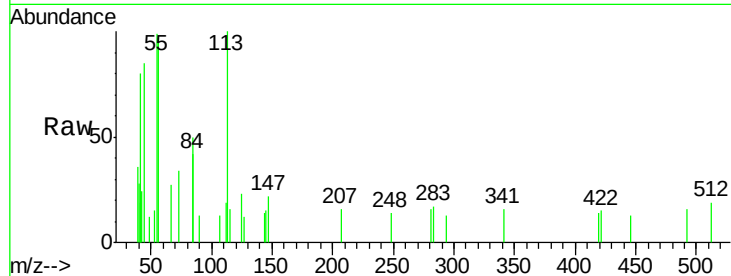
#35
 Caprolactam
 Concen: 1.70 ng m
 RT: 11.96 min Scan# 1553
 Delta R.T. 0.04 min
 Lab File: BG023924.D
 Acq: 31 Aug 2016 12:05

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Resp	Lower	Upper
113	100	2825		
55	99.1	154.5	194.5#	
56	96.8	125.1	165.1#	

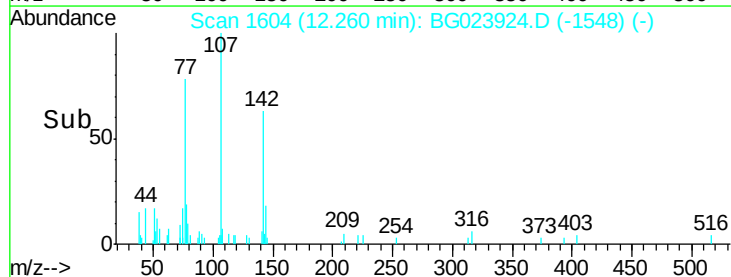
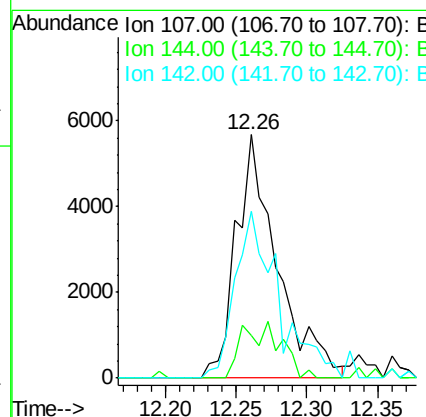
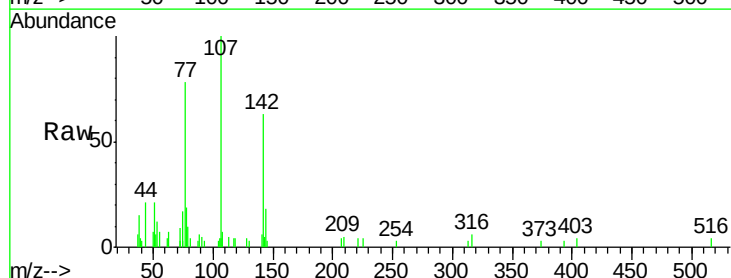
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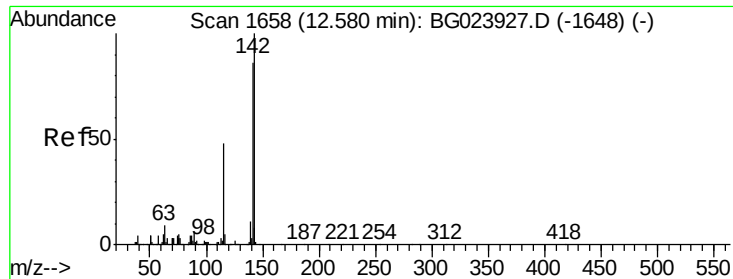
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#36
 4-Chloro-3-methylphenol
 Concen: 2.23 ng
 RT: 12.26 min Scan# 1604
 Delta R.T. 0.03 min
 Lab File: BG023924.D
 Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	11556		
144	17.8	17.0	25.6	
142	68.7	53.0	79.6	





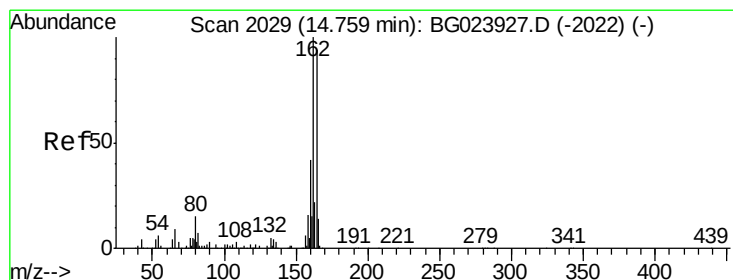
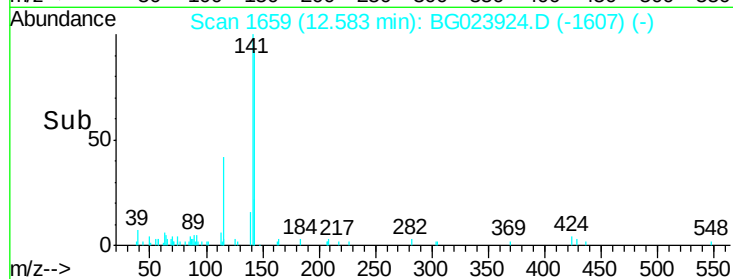
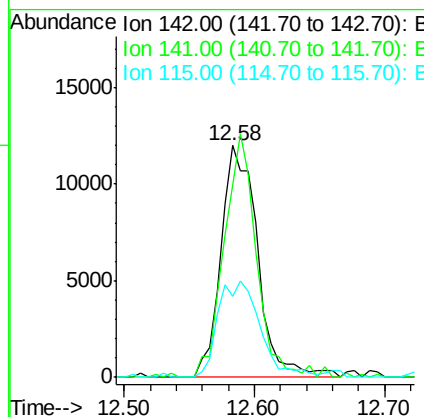
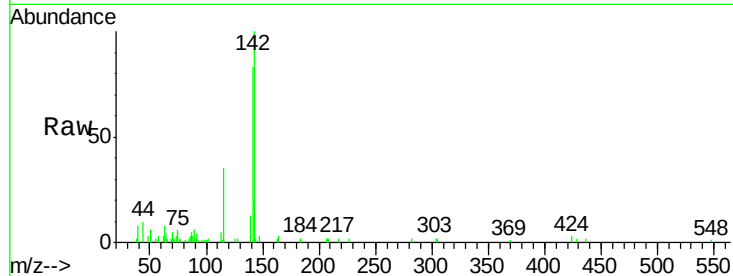
#37
 2-Methylnaphthalene
 Concen: 2.46 ng m
 RT: 12.58 min Scan# 1659
 Delta R.T. 0.00 min
 Lab File: BG023924.D
 Acq: 31 Aug 2016 12:05

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
142	100		
141	82.8	70.2	105.2
115	34.7	41.7	62.5#

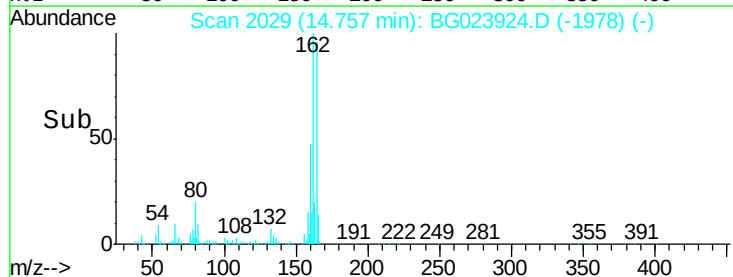
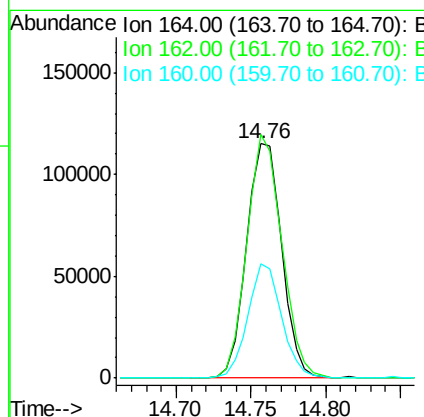
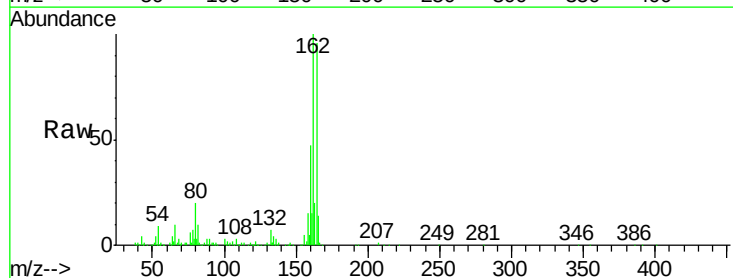
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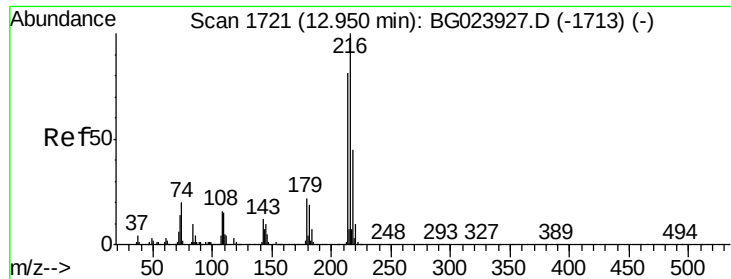
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#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 14.76 min Scan# 2029
 Delta R.T. -0.00 min
 Lab File: BG023924.D
 Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.8	87.7	131.5
160	48.8	37.2	55.8





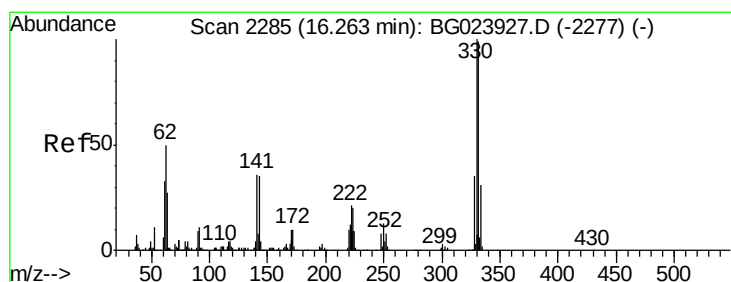
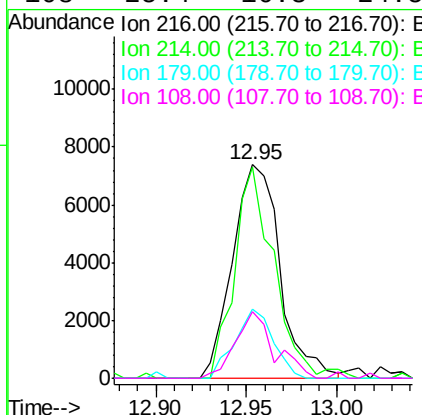
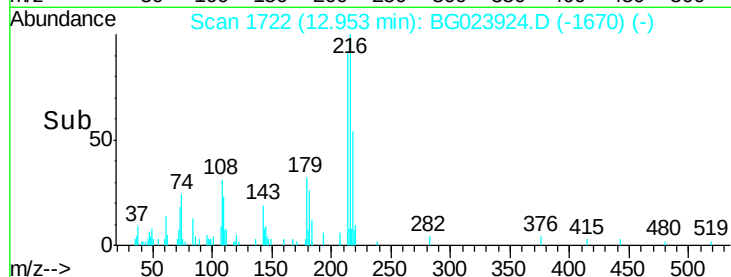
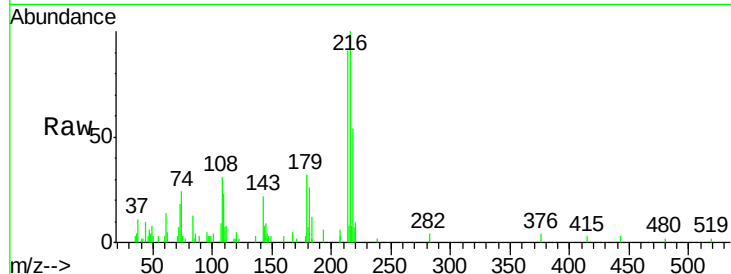
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 1.99 ng
 RT: 12.95 min Scan# 1722
 Delta R.T. 0.00 min
 Lab File: BG023924.D
 Acq: 31 Aug 2016 12:05

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
216	100		
214	82.7	62.9	94.3
179	26.0	17.2	25.8
108	25.4	16.3	24.5

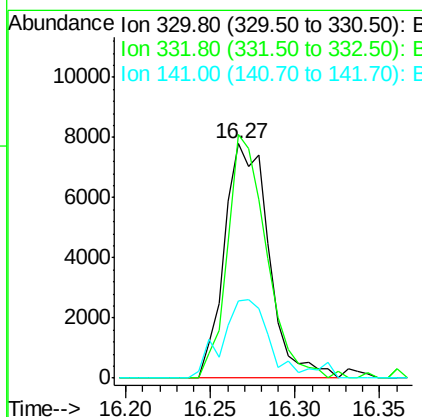
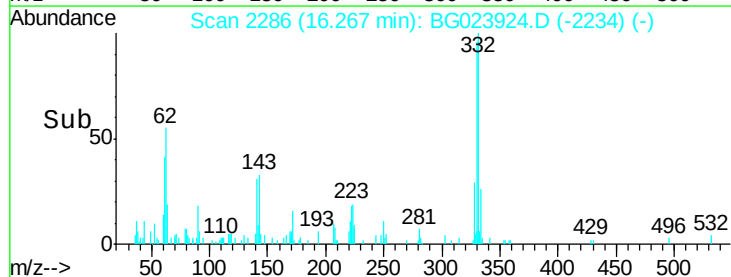
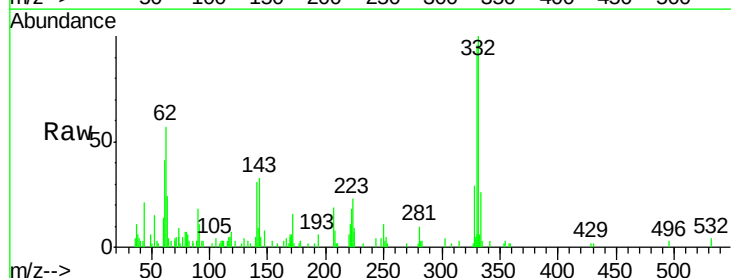
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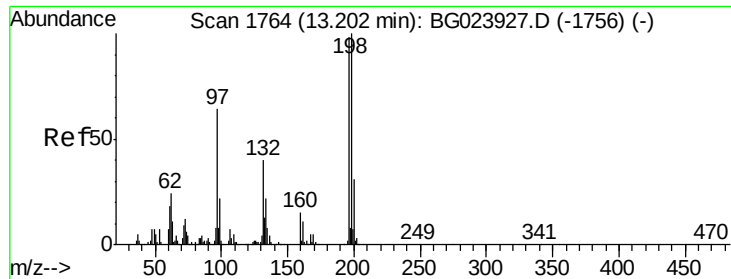
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#41
 2,4,6-Tribromophenol
 Concen: 5.22 ng
 RT: 16.27 min Scan# 2286
 Delta R.T. 0.00 min
 Lab File: BG023924.D
 Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Lower	Upper
330	100		
332	91.2	77.4	116.2
141	34.6	31.7	47.5





#42

2,4,6-Trichlorophenol

Concen: 2.02 ng

RT: 13.22 min Scan# 1768

Delta R.T. 0.02 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Instrument :

BNA_G

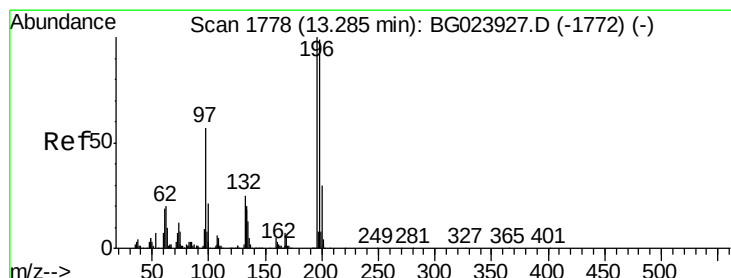
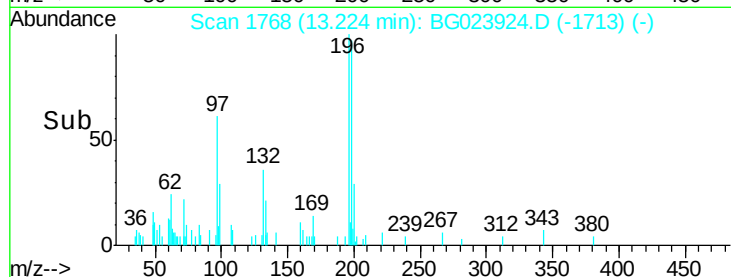
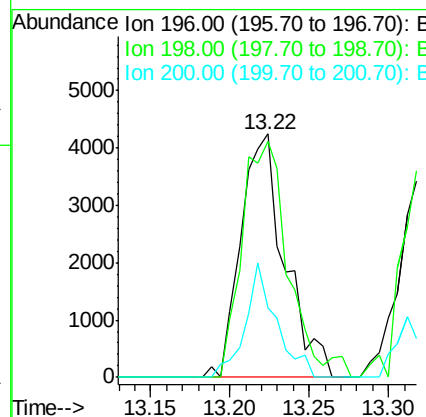
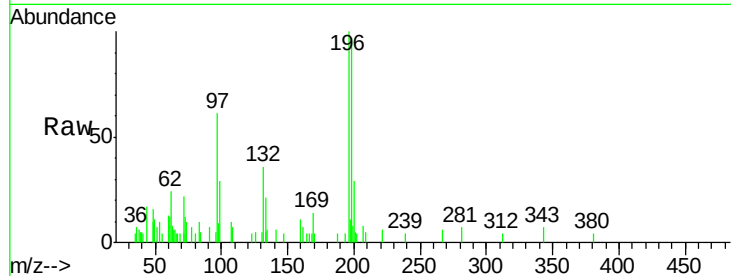
ClientSampleId :

SSTDICC02.5

Tgt Ion:	196	Resp:	8165
Ion Ratio	Lower	Upper	
196	100		
198	97.0	78.2	117.2
200	28.8	27.0	40.4

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#43

2,4,5-Trichlorophenol

Concen: 2.10 ng

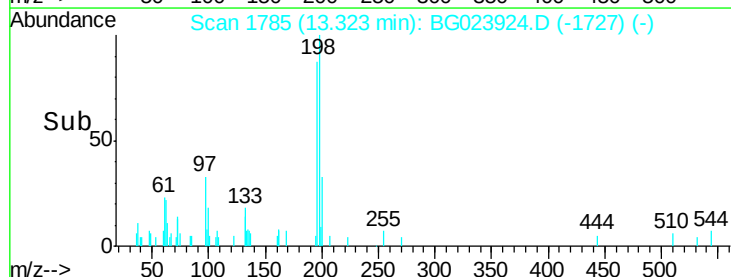
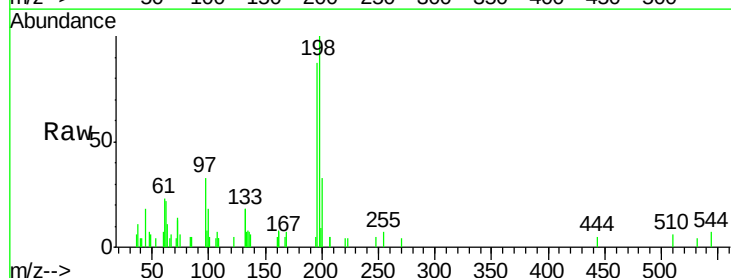
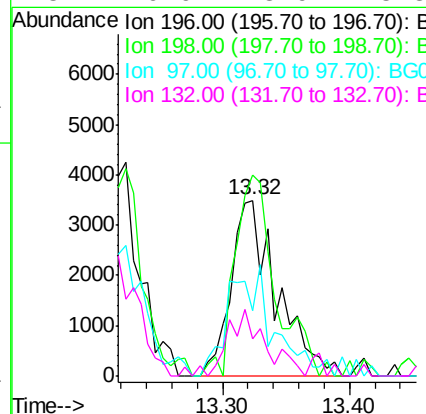
RT: 13.32 min Scan# 1785

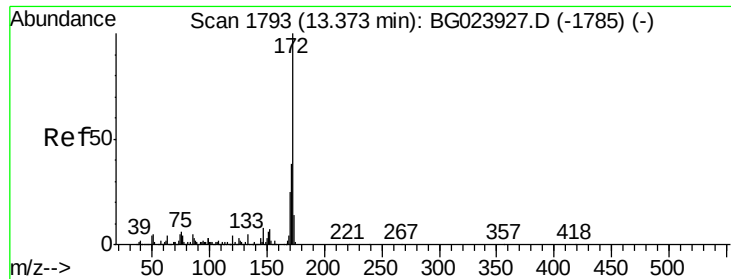
Delta R.T. 0.04 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Tgt Ion:	196	Resp:	8737
Ion Ratio	Lower	Upper	
196	100		
198	114.6	85.7	128.5
97	37.4	45.5	68.3#
132	20.9	18.9	28.3





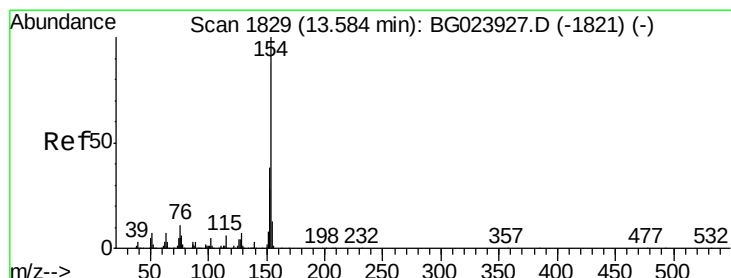
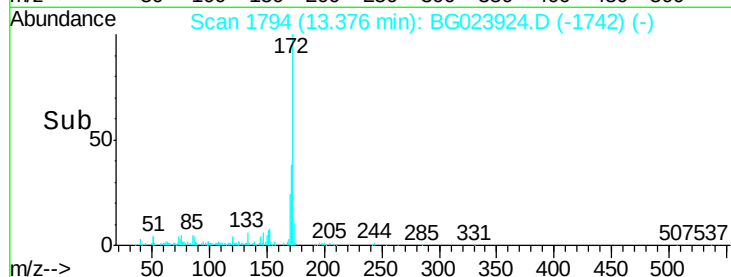
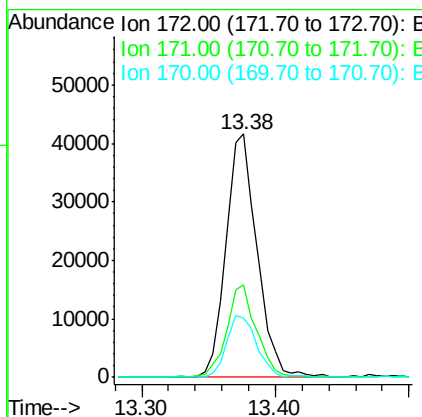
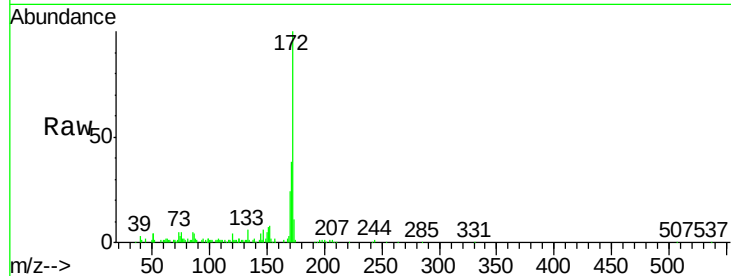
#44
2-Fluorobiphenyl
Concen: 6.13 ng
RT: 13.38 min Scan# 1794
Delta R.T. 0.00 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.8	31.6	47.4
170	24.4	21.3	31.9

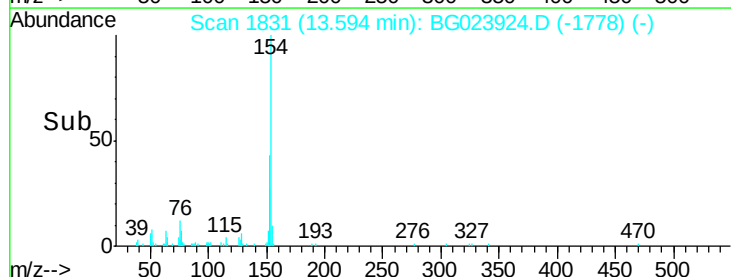
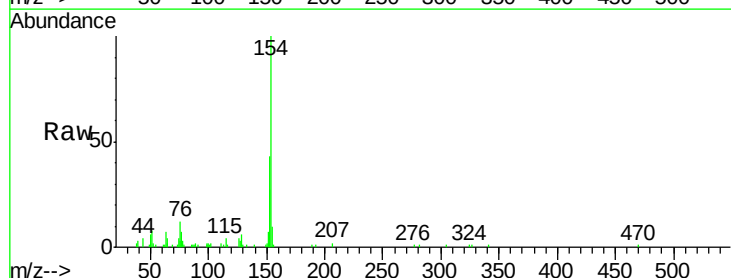
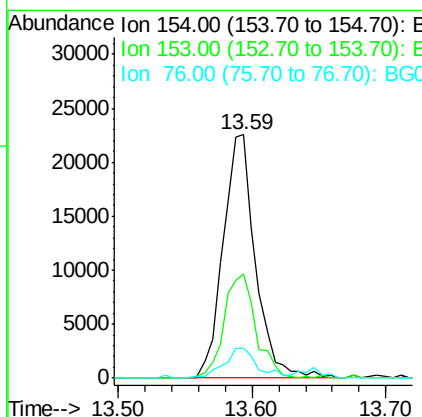
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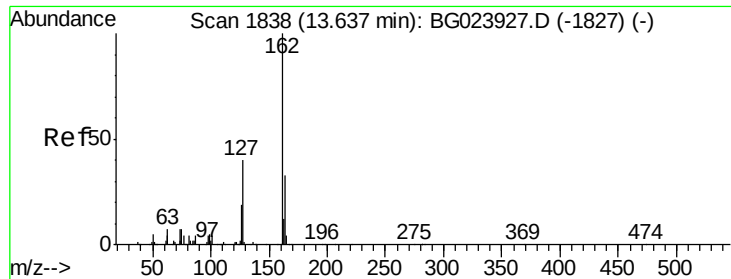
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#45
1,1'-Biphenyl
Concen: 2.67 ng
RT: 13.59 min Scan# 1831
Delta R.T. 0.01 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Lower	Upper
154	100		
153	42.7	20.2	60.2
76	12.2	0.0	32.9





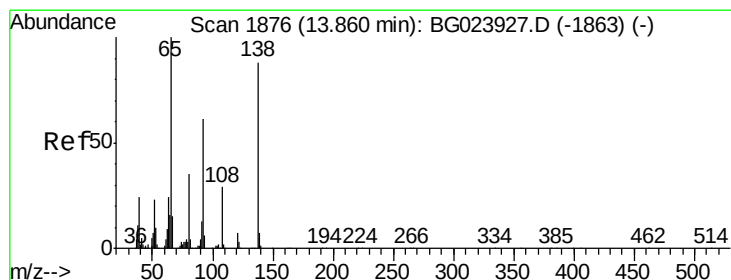
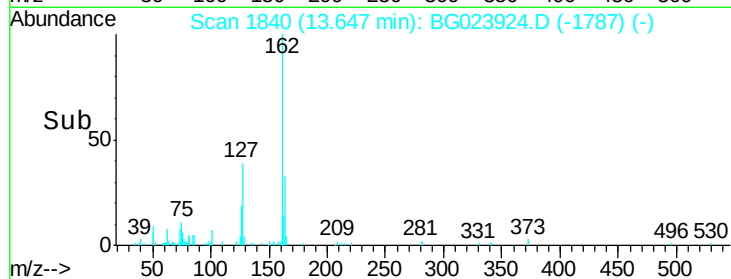
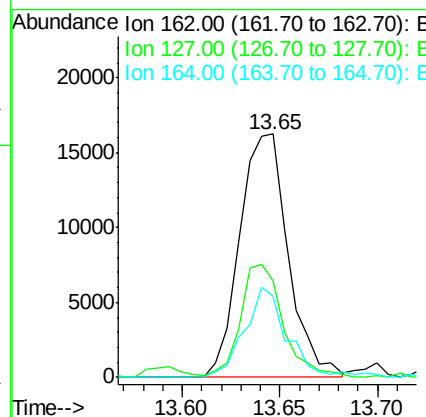
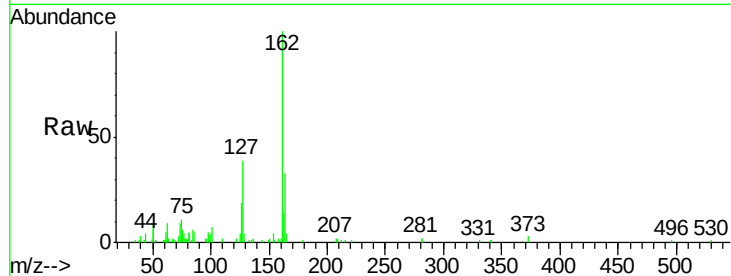
#46
2-Chloronaphthalene
Concen: 2.53 ng
RT: 13.65 min Scan# 1840
Delta R.T. 0.01 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tgt Ion	Ratio	Lower	Upper
162	100		
127	39.4	32.4	48.6
164	33.4	25.2	37.8

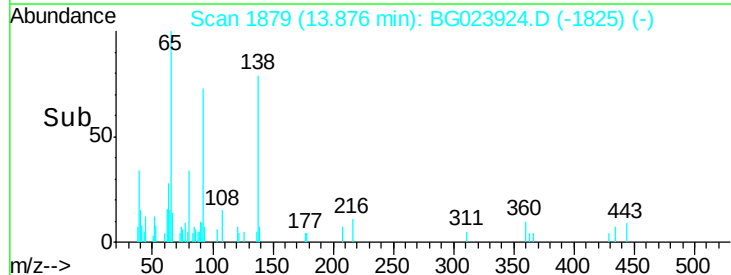
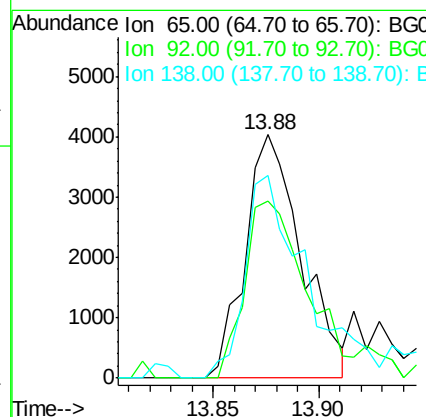
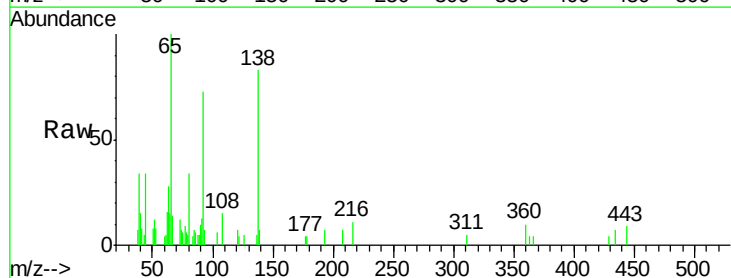
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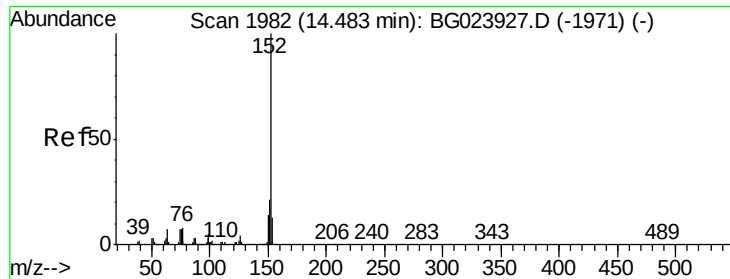
sohil
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#47
2-Nitroaniline
Concen: 1.62 ng
RT: 13.88 min Scan# 1879
Delta R.T. 0.02 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Lower	Upper
65	100		
92	72.9	49.4	74.0
138	83.0	58.0	87.0





#48

Acenaphthylene

Concen: 2.62 ng

RT: 14.49 min Scan# 1983

Delta R.T. 0.00 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Instrument :

BNA_G

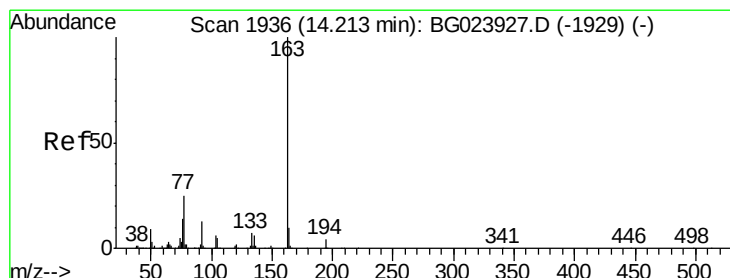
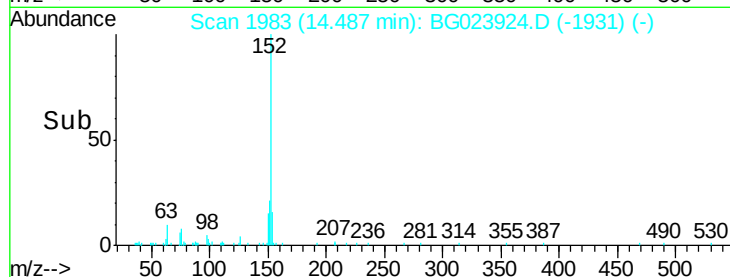
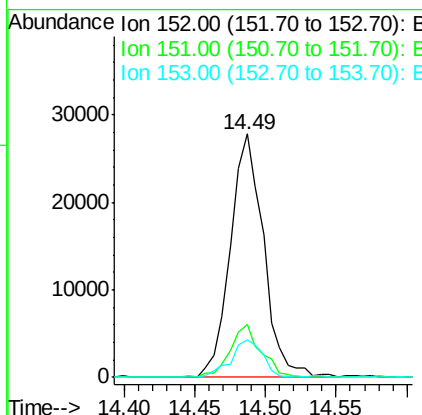
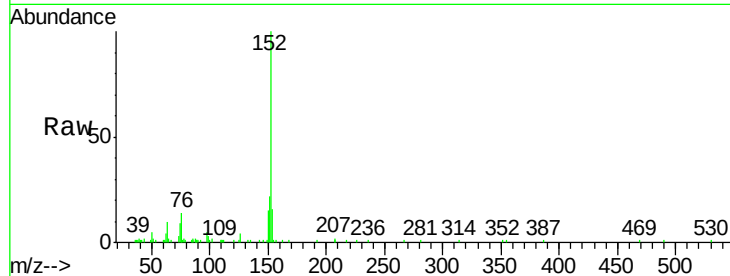
ClientSampleId :

SSTDICC02.5

Tgt Ion:	152	Resp:	45739
Ion Ratio	Lower	Upper	
152	100		
151	21.6	17.6	26.4
153	15.6	11.4	17.2

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#49

Dimethylphthalate

Concen: 2.89 ng

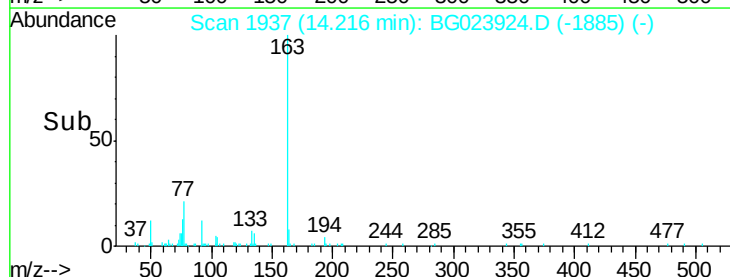
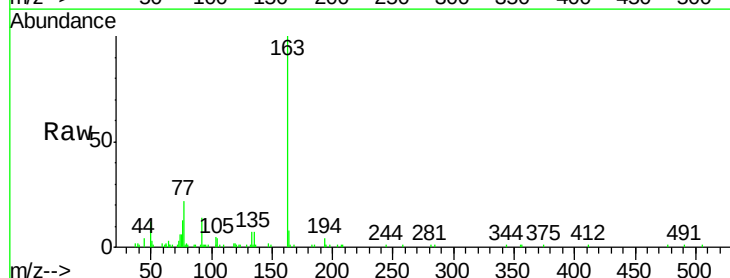
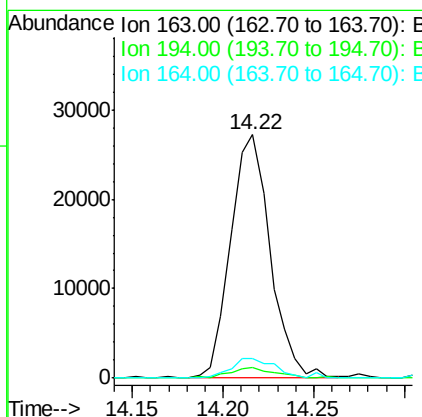
RT: 14.22 min Scan# 1937

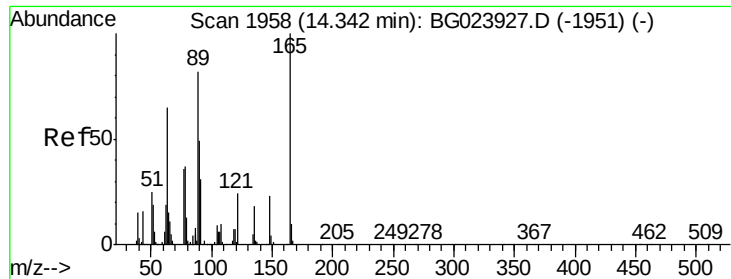
Delta R.T. 0.00 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Tgt Ion:	163	Resp:	41504
Ion Ratio	Lower	Upper	
163	100		
194	4.4	3.6	5.4
164	8.1	8.1	12.1





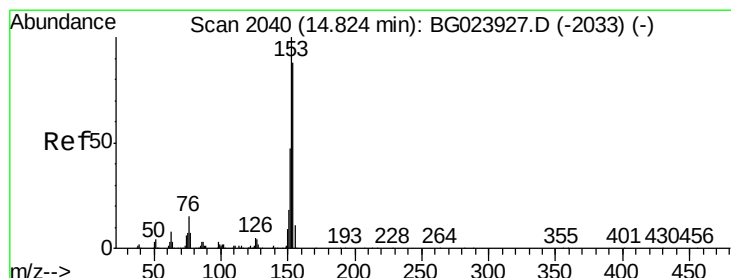
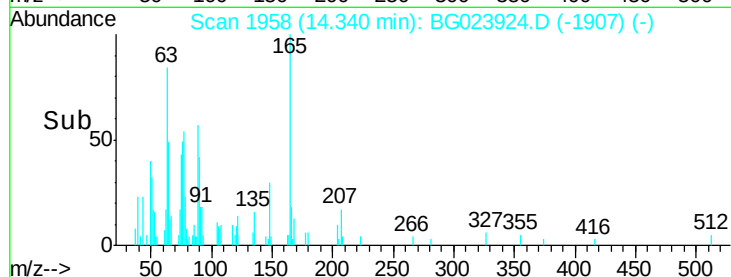
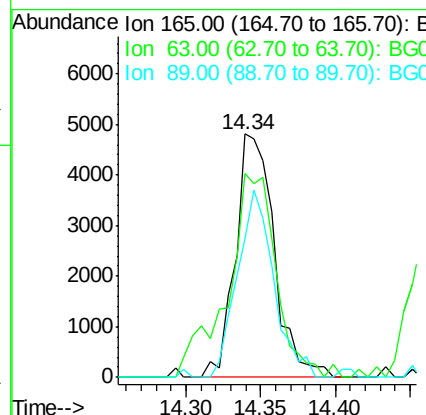
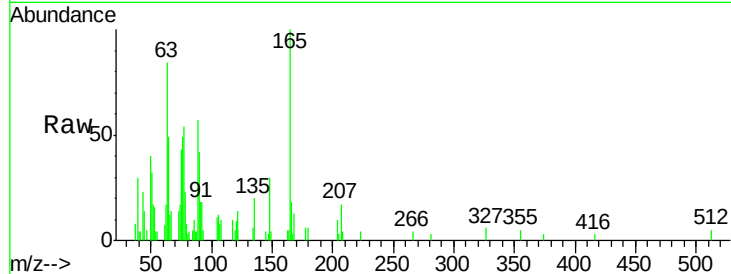
#50
2,6-Dinitrotoluene
Concen: 2.55 ng
RT: 14.34 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	8677		
63	83.9	64.3	96.5	
89	57.0	64.3	96.5	

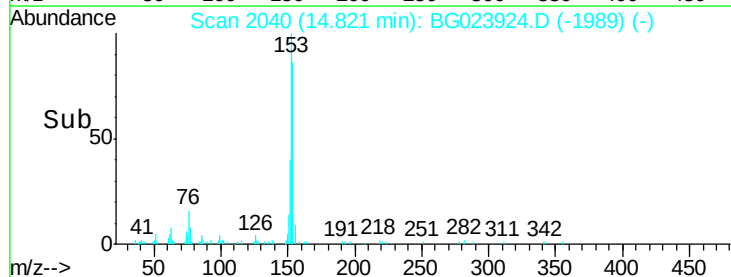
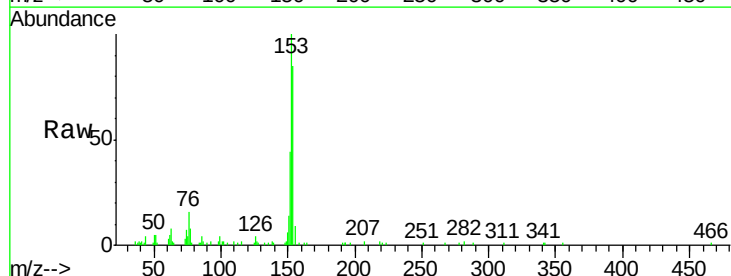
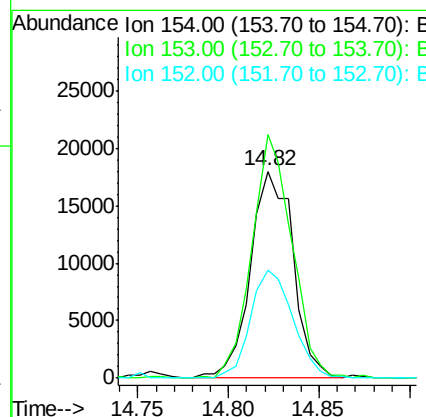
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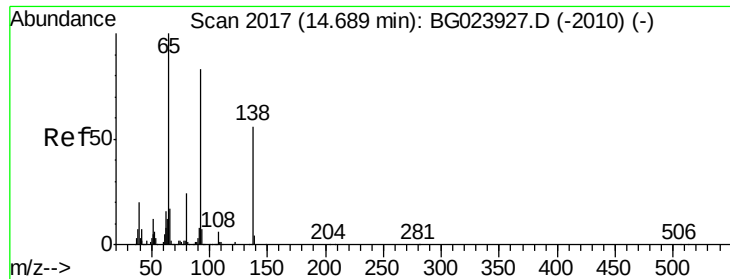
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#51
Acenaphthene
Concen: 2.67 ng
RT: 14.82 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	29537		
153	117.6	87.5	131.3	
152	52.3	42.7	64.1	





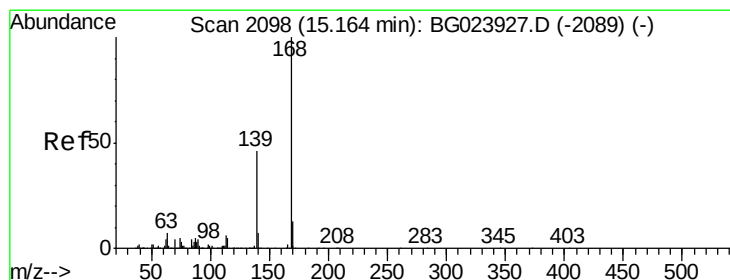
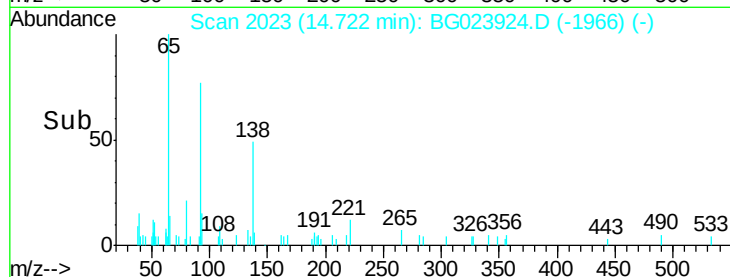
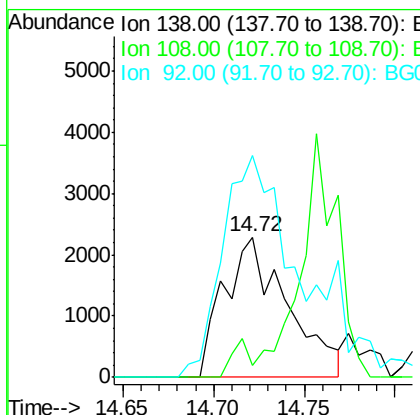
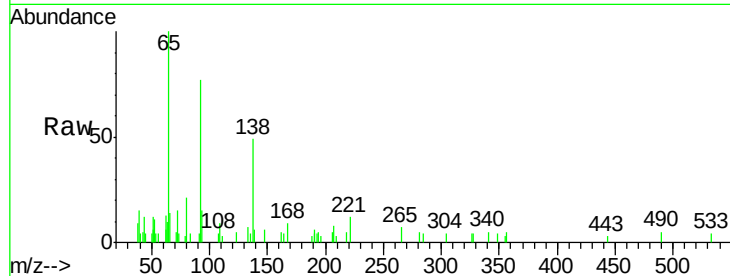
#52
3-Nitroaniline
Concen: 1.45 ng
RT: 14.72 min Scan# 2023
Delta R.T. 0.03 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tgt Ion	Ratio	Lower	Upper
138	100		
108	8.9	11.7	17.5#
92	157.8	129.7	194.5

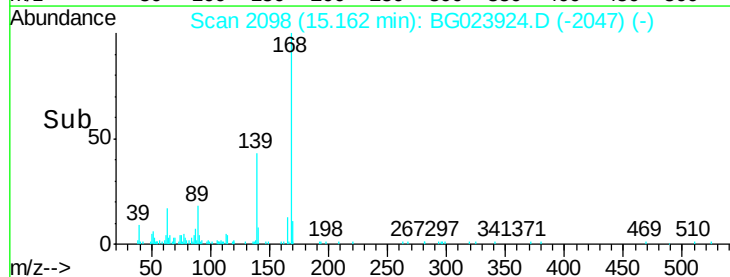
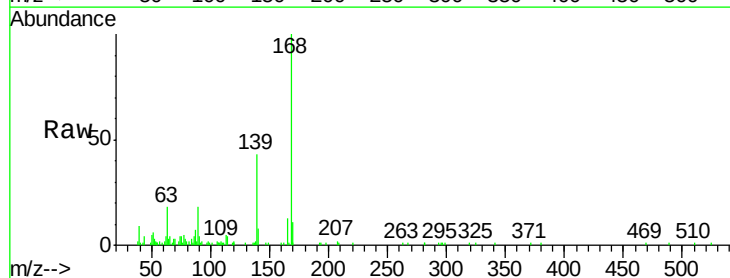
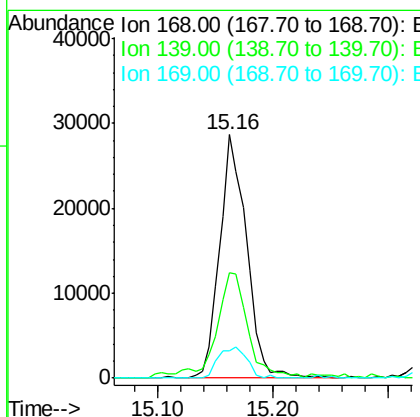
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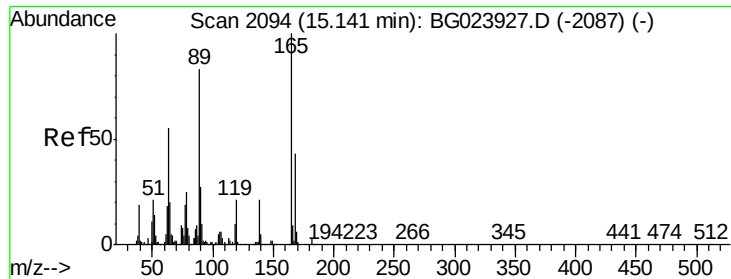
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#54
Dibenzofuran
Concen: 2.89 ng
RT: 15.16 min Scan# 2098
Delta R.T. -0.00 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Lower	Upper
168	100		
139	43.3	36.4	54.6
169	11.2	11.9	17.9#





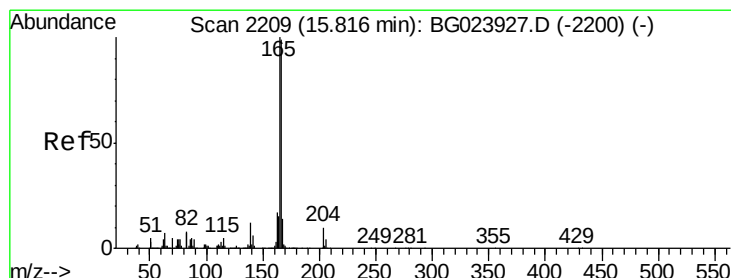
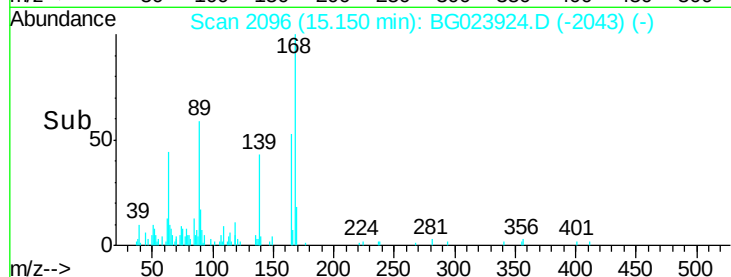
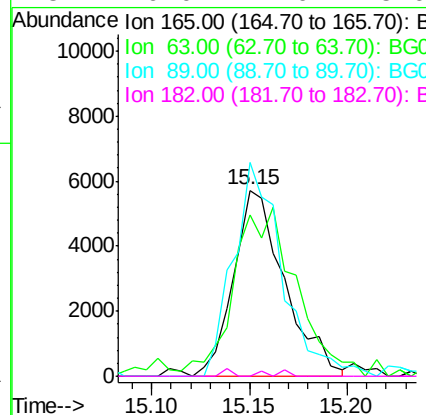
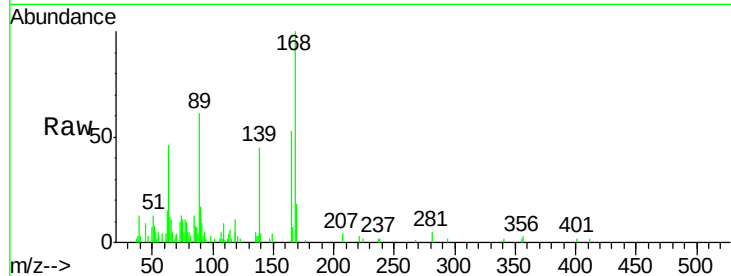
#56
2,4-Dinitrotoluene
Concen: 2.17 ng
RT: 15.15 min Scan# 2096
Delta R.T. 0.01 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
165	100		
63	86.5	45.8	68.6#
89	115.0	68.6	102.8#
182	0.0	2.0	3.0#

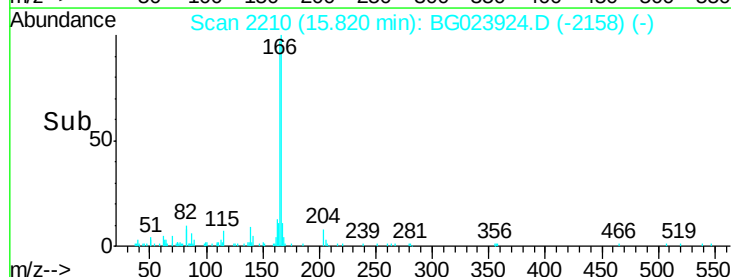
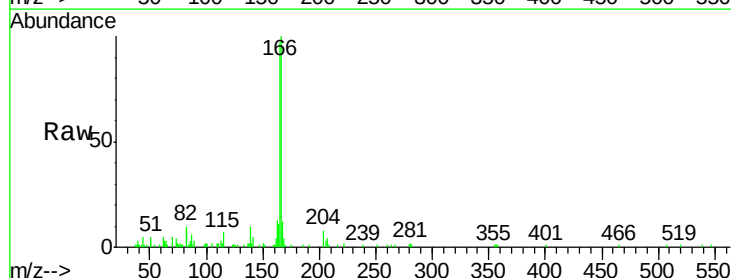
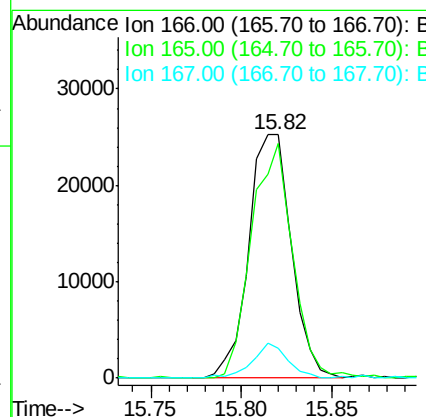
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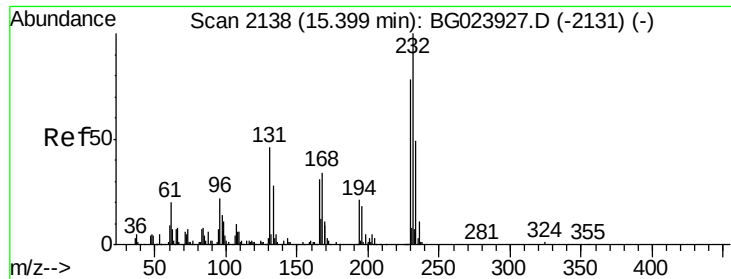
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#57
Fluorene
Concen: 2.95 ng
RT: 15.82 min Scan# 2210
Delta R.T. 0.00 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Lower	Upper
166	100		
165	96.6	81.0	121.6
167	12.1	12.0	18.0





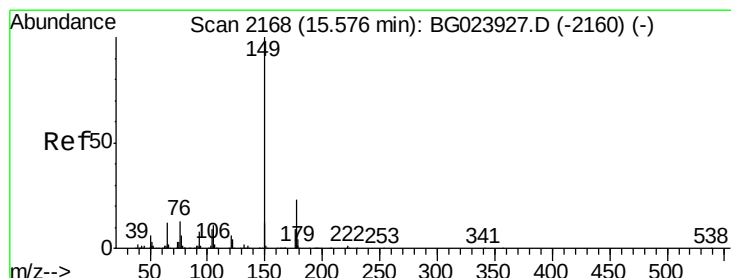
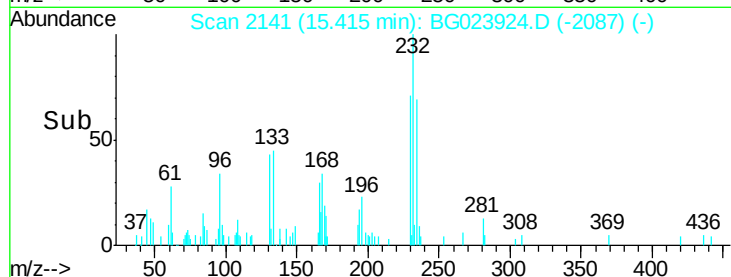
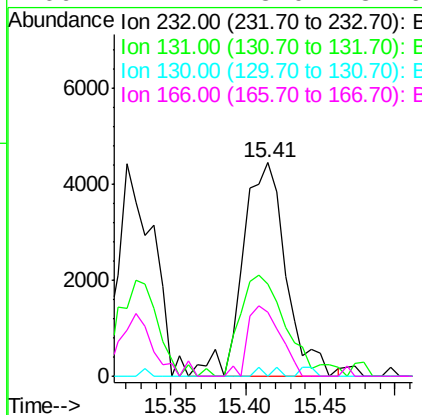
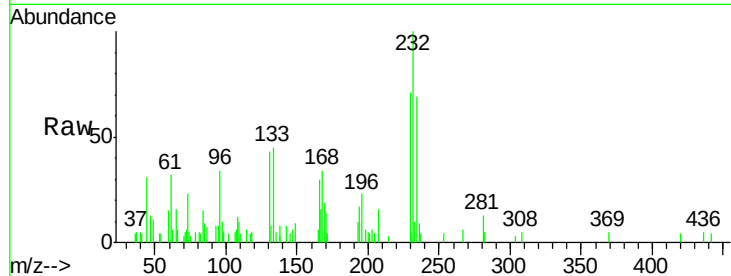
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 2.32 ng
 RT: 15.41 min Scan# 2141
 Delta R.T. 0.02 min
 Lab File: BG023924.D
 Acq: 31 Aug 2016 12:05

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	8862		
131	51.0	32.7	49.1#	
130	1.4	2.6	3.8#	
166	24.7	23.0	34.6	

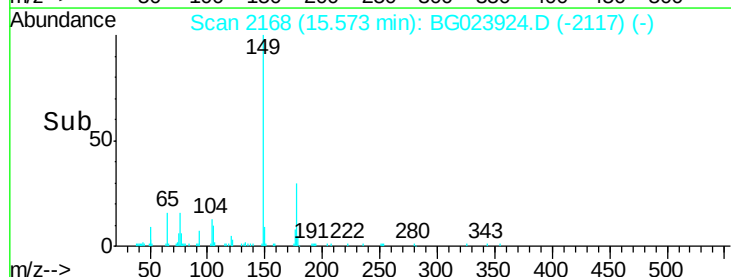
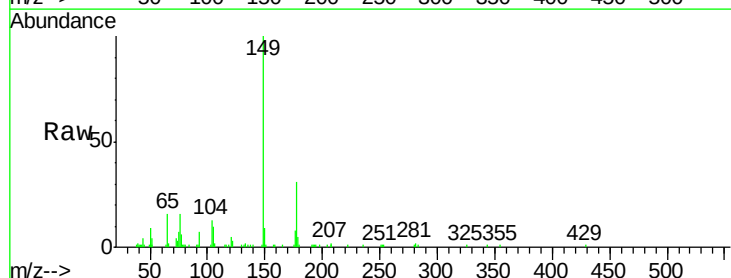
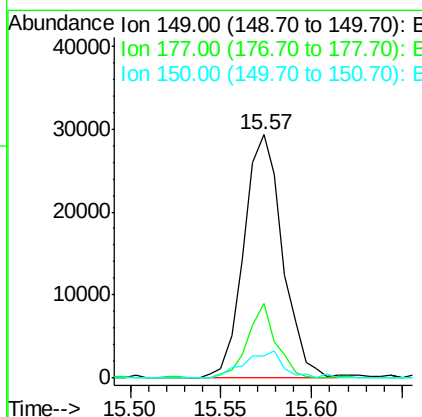
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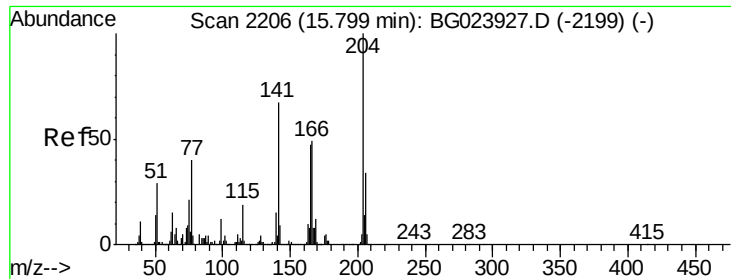
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#59
 Diethylphthalate
 Concen: 2.99 ng
 RT: 15.57 min Scan# 2168
 Delta R.T. -0.00 min
 Lab File: BG023924.D
 Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	43557		
177	30.8	19.2	28.8#	
150	9.3	10.6	16.0#	





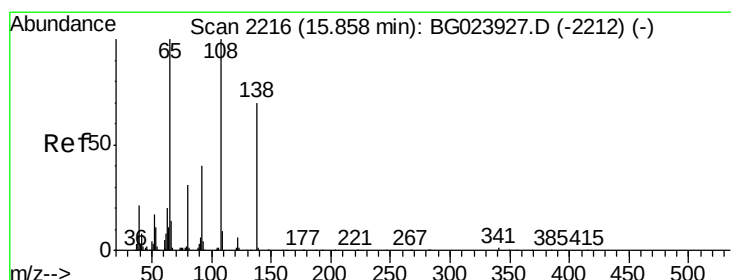
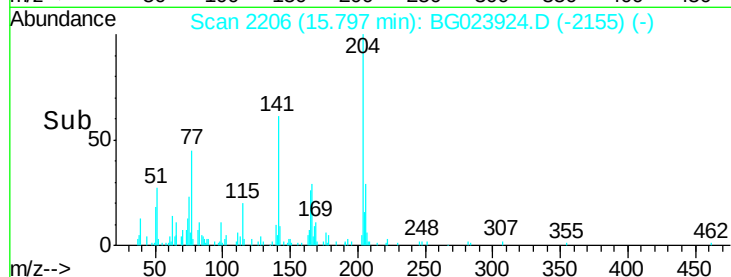
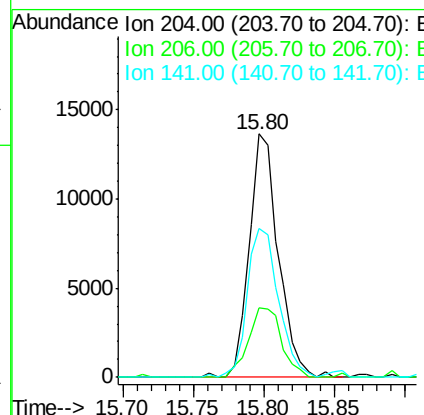
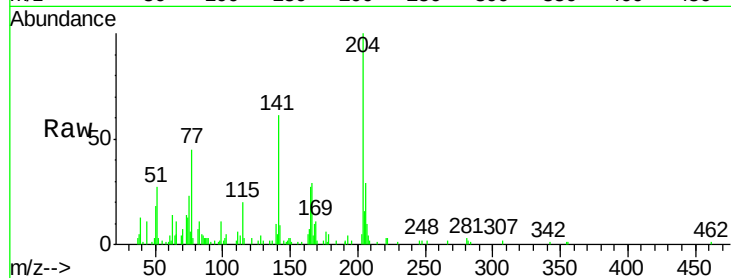
#60
4-Chlorophenyl-phenylether
Concen: 2.65 ng
RT: 15.80 min Scan# 2206
Delta R.T. -0.00 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tgt Ion	Ratio	Lower	Upper
204	100		
206	28.7	28.5	42.7
141	61.2	51.4	77.0

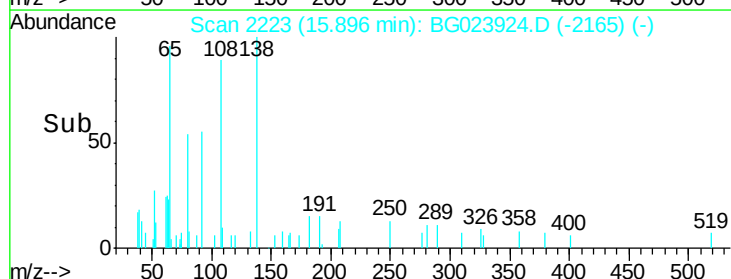
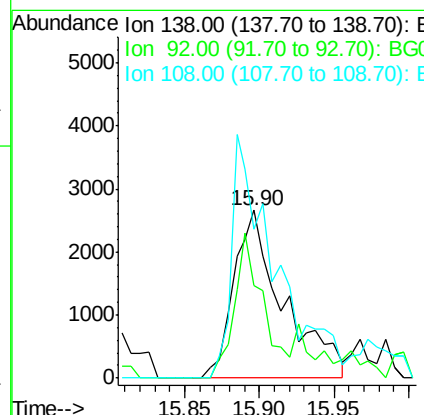
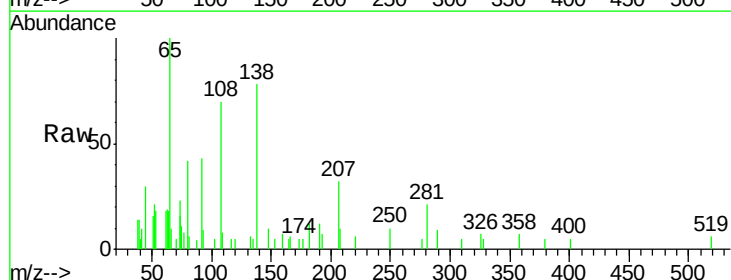
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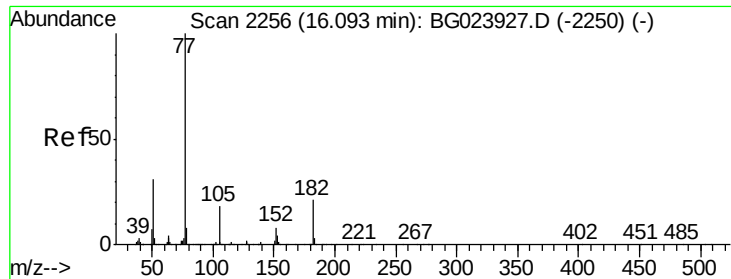
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#61
4-Nitroaniline
Concen: 1.51 ng
RT: 15.90 min Scan# 2223
Delta R.T. 0.04 min
Lab File: BG023924.D
Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Lower	Upper
138	100		
92	55.4	54.1	94.1
108	88.9	133.9	173.9#





#62

Azobenzene

Concen: 2.88 ng

RT: 16.10 min Scan# 2257

Delta R.T. 0.00 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Instrument :

BNA_G

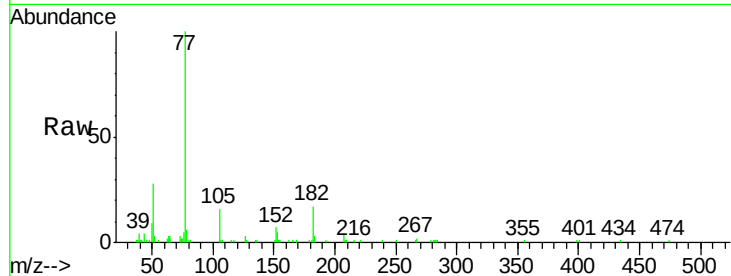
ClientSampleId :

SSTDICC02.5

Tgt Ion	Ion	Ratio	Lower	Upper
77	100			
182	16.6	3.5	43.5	
105	16.0	0.0	38.5	
51	28.2	17.1	57.1	

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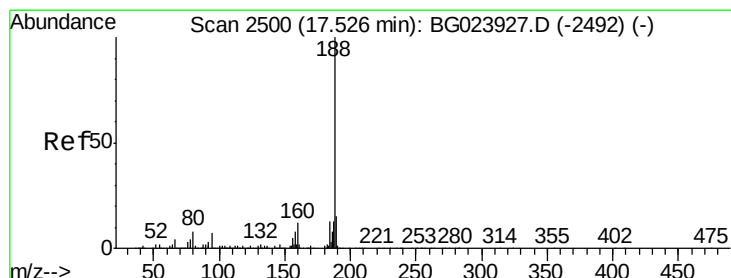
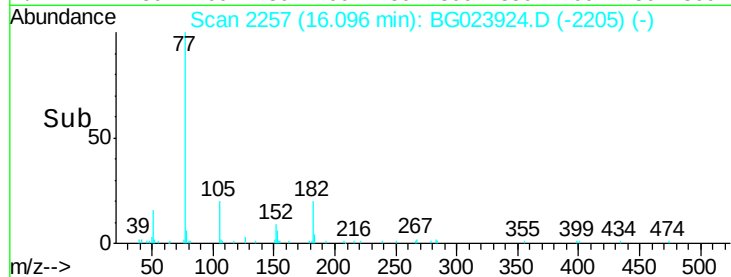
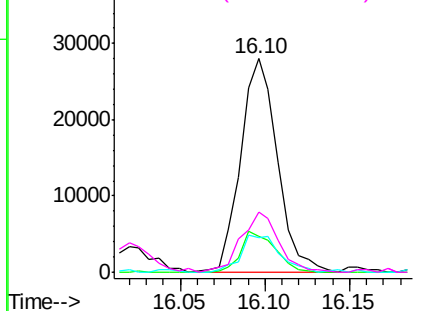


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 182.00 (181.70 to 182.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 51.00 (50.70 to 51.70): BGC



#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.52 min Scan# 2500

Delta R.T. -0.00 min

Lab File: BG023924.D

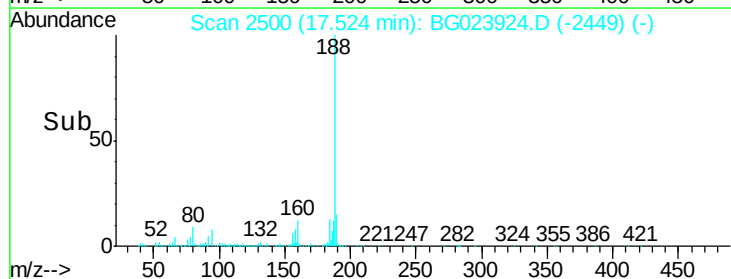
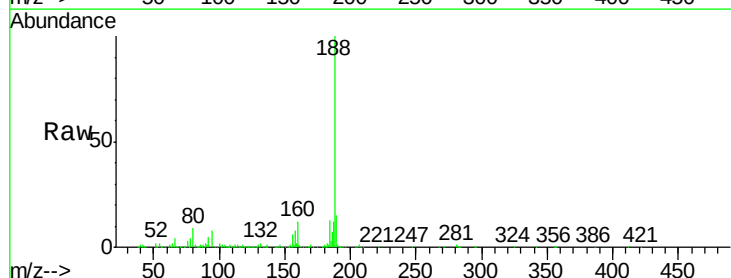
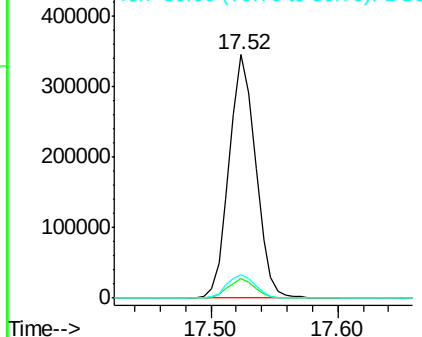
Acq: 31 Aug 2016 12:05

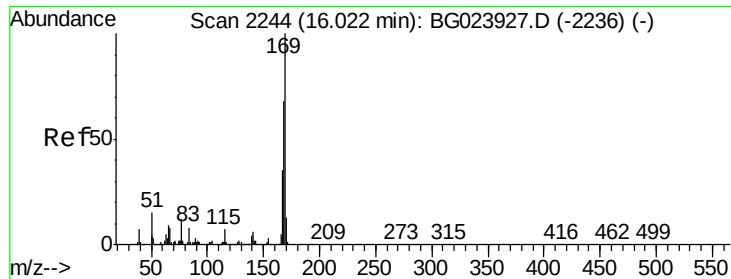
Tgt Ion	Ion	Ratio	Lower	Upper
188	100			
94	7.8	5.2	7.8#	
80	9.5	7.2	10.8	

Abundance Ion 188.00 (187.70 to 188.70): BGC

Ion 94.00 (93.70 to 94.70): BGC

Ion 80.00 (79.70 to 80.70): BGC





#65

n-Nitrosodiphenylamine

Concen: 2.40 ng

RT: 16.03 min Scan# 2245

Delta R.T. 0.00 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Instrument :

BNA_G

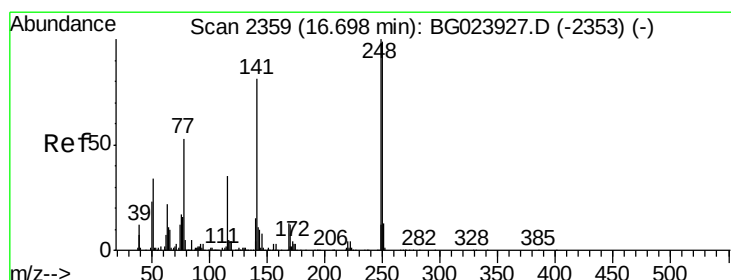
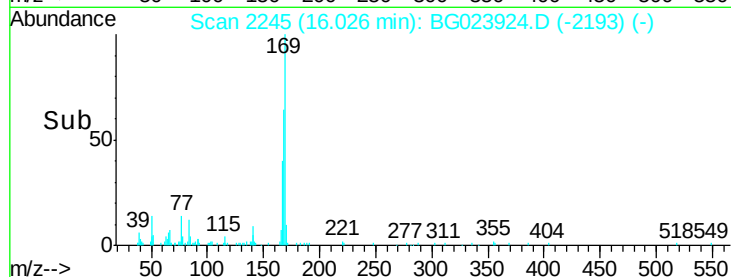
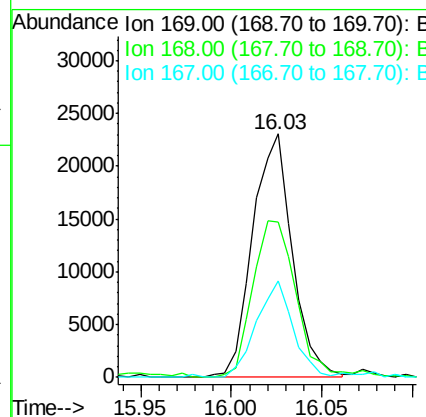
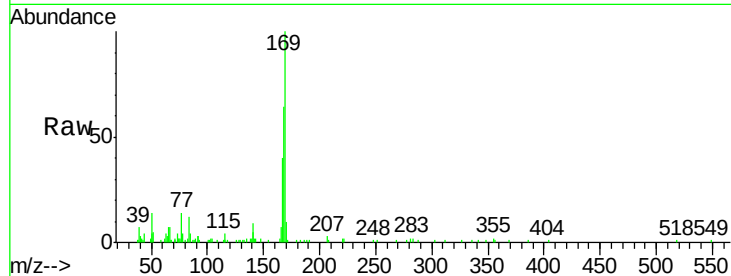
ClientSampleId :

SSTDICC02.5

Tgt Ion:	169	Resp:	35308
Ion Ratio	Lower	Upper	
169	100		
168	63.6	55.0	82.4
167	39.8	27.4	41.0

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#66

4-Bromophenyl-phenylether

Concen: 2.49 ng

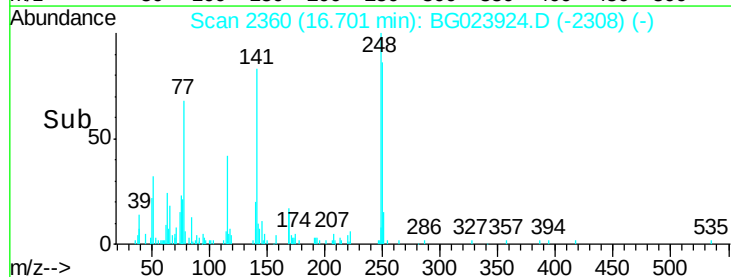
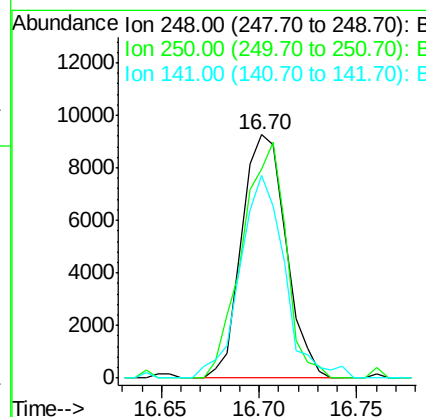
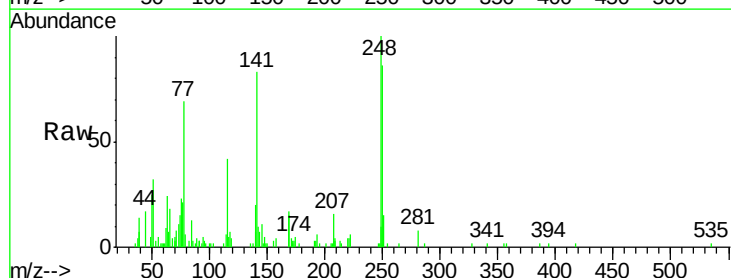
RT: 16.70 min Scan# 2360

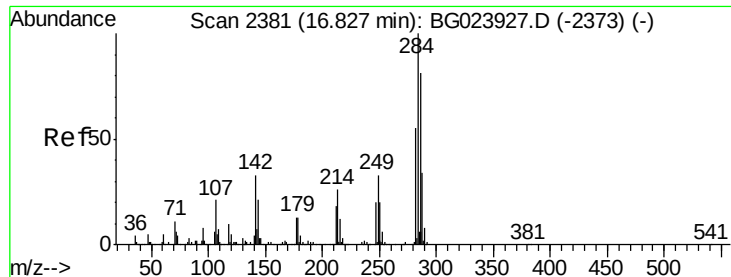
Delta R.T. 0.00 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Tgt Ion:	248	Resp:	14550
Ion Ratio	Lower	Upper	
248	100		
250	86.0	77.8	116.8
141	83.2	65.7	98.5





#67

Hexachlorobenzene

Concen: 2.59 ng

RT: 16.82 min Scan# 2381

Delta R.T. -0.00 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Instrument :

BNA_G

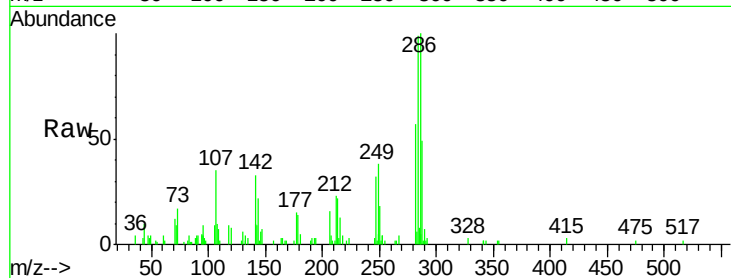
ClientSampled :

SSTDICC02.5

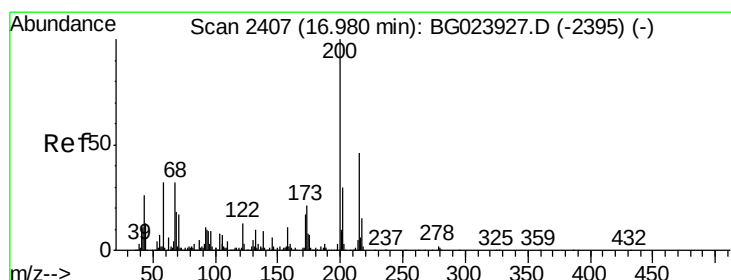
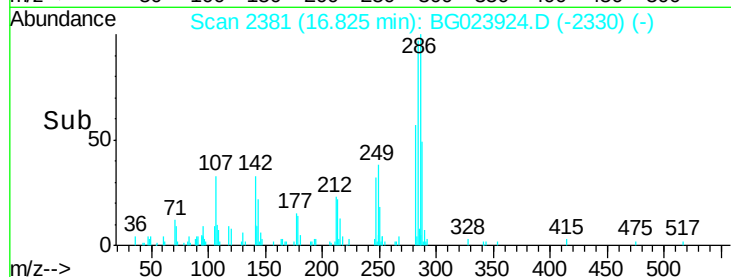
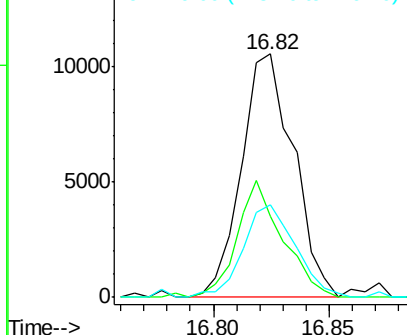
Tgt Ion:	284	Resp:	16592
Ion Ratio	Lower	Upper	
284	100		
142	33.1	26.8	40.2
249	38.3	28.9	43.3

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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 2.52 ng

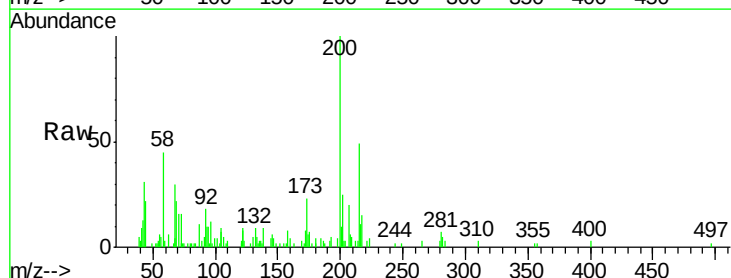
RT: 16.98 min Scan# 2408

Delta R.T. 0.00 min

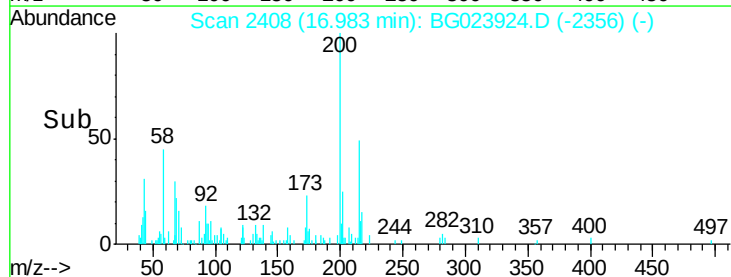
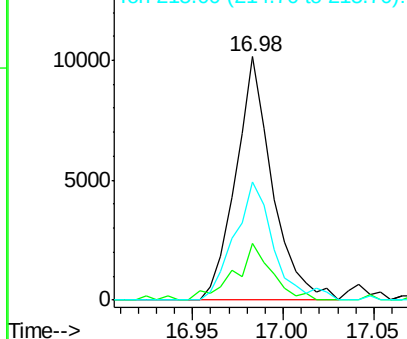
Lab File: BG023924.D

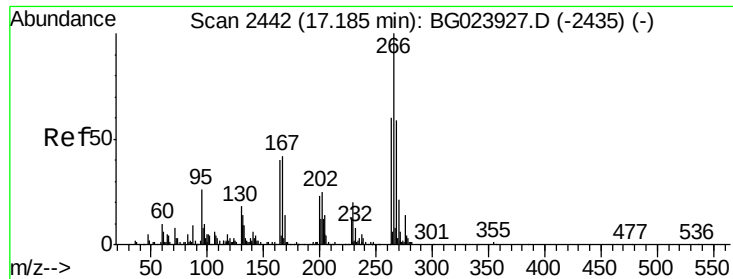
Acq: 31 Aug 2016 12:05

Tgt Ion:	200	Resp:	14220
Ion Ratio	Lower	Upper	
200	100		
173	23.3	1.6	41.6
215	48.7	28.7	68.7



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





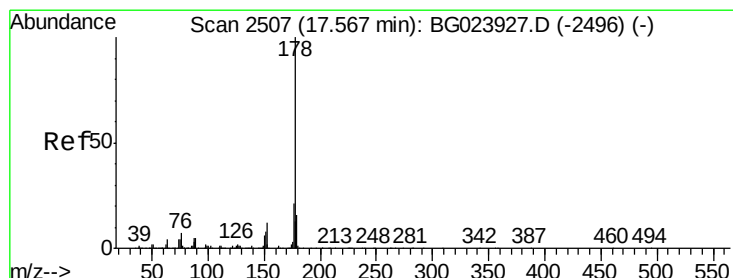
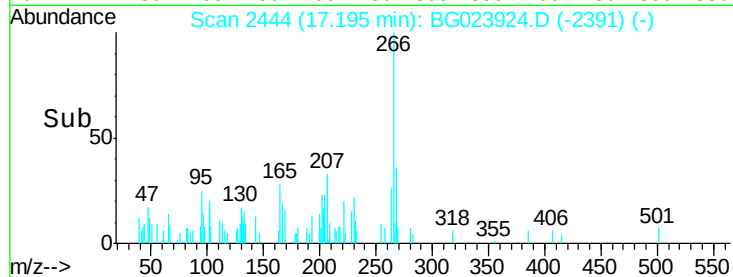
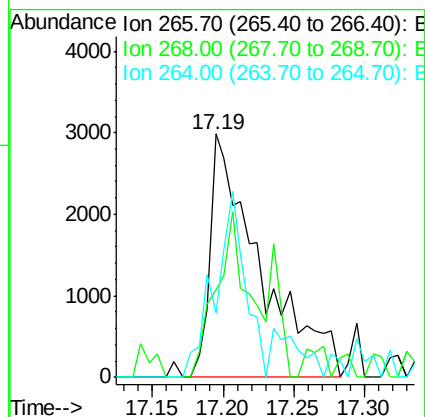
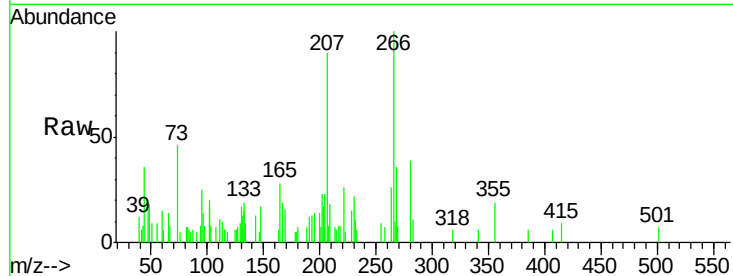
#69
 Pentachlorophenol
 Concen: 1.97 ng
 RT: 17.19 min Scan# 2444
 Delta R.T. 0.01 min
 Lab File: BG023924.D
 Acq: 31 Aug 2016 12:05

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
266	100		
268	36.2	51.9	77.9#
264	26.4	50.6	75.8#

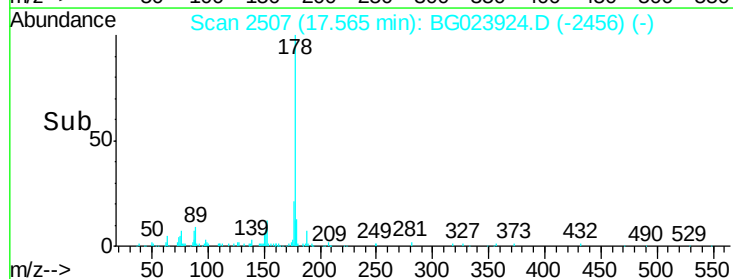
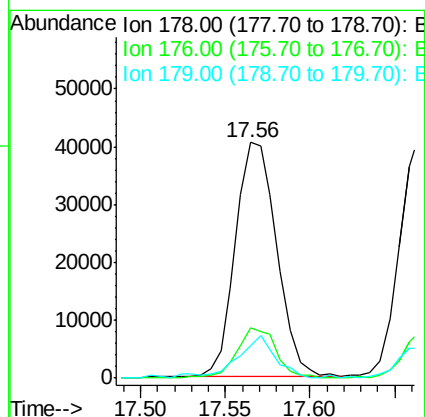
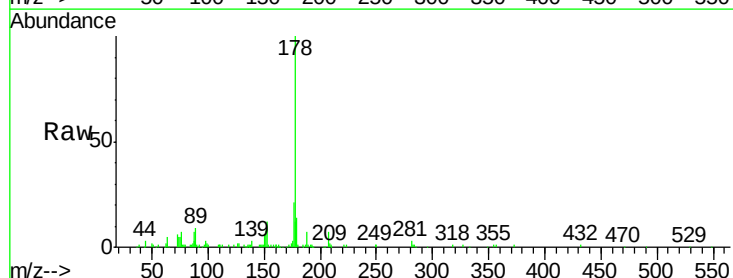
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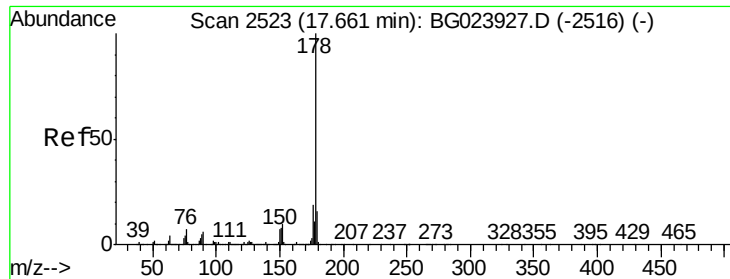
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#70
 Phenanthrene
 Concen: 2.72 ng
 RT: 17.56 min Scan# 2507
 Delta R.T. -0.00 min
 Lab File: BG023924.D
 Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Lower	Upper
178	100		
176	21.4	16.8	25.2
179	13.7	14.3	21.5#





#71

Anthracene

Concen: 2.71 ng

RT: 17.66 min Scan# 2524

Delta R.T. 0.00 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Instrument :

BNA_G

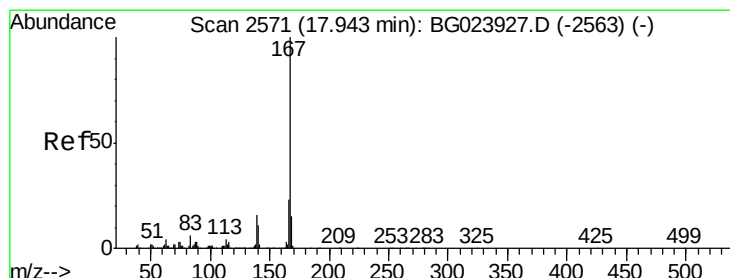
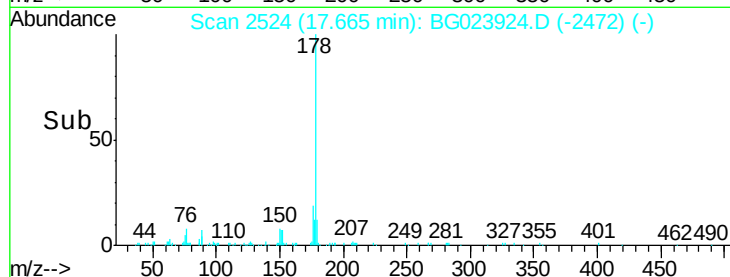
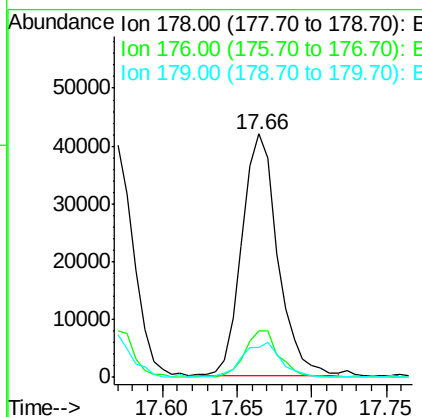
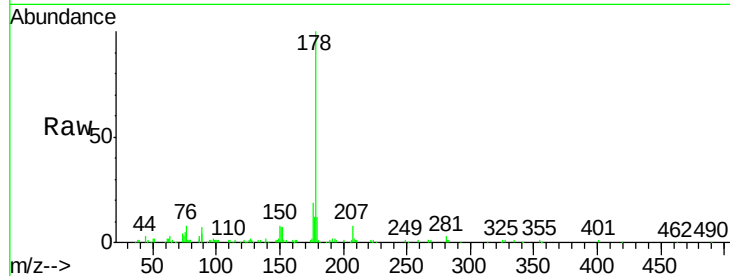
ClientSampleId :

SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.9	17.3	25.9
179	12.1	14.0	21.0

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#72

Carbazole

Concen: 2.89 ng

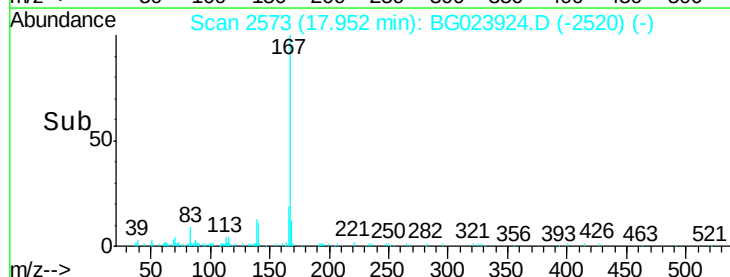
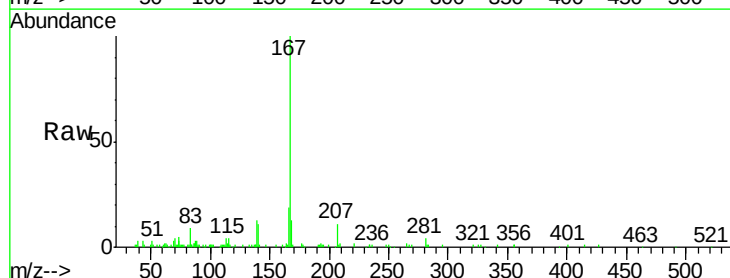
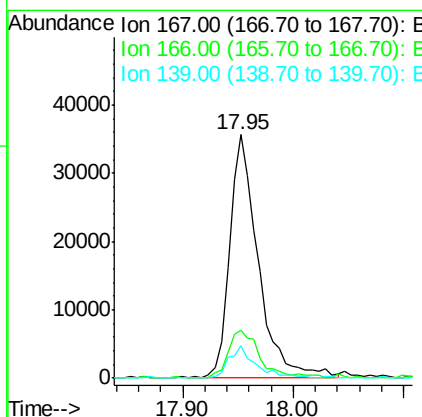
RT: 17.95 min Scan# 2573

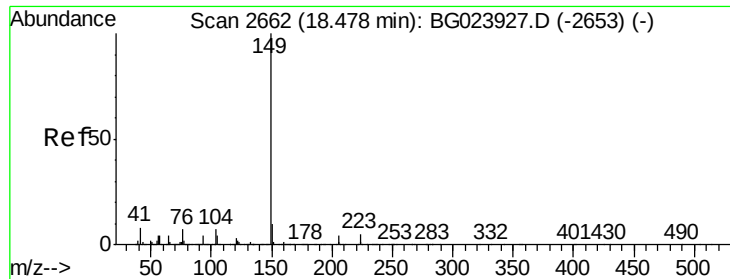
Delta R.T. 0.01 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Lower	Upper
167	100		
166	19.4	20.7	31.1
139	13.3	11.9	17.9





#73

Di-n-butylphthalate

Concen: 2.98 ng

RT: 18.48 min Scan# 2662

Delta R.T. -0.00 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Instrument :

BNA_G

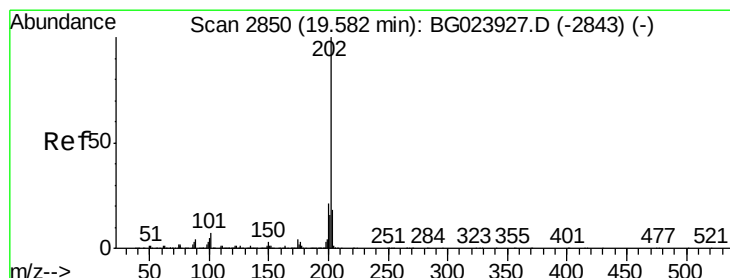
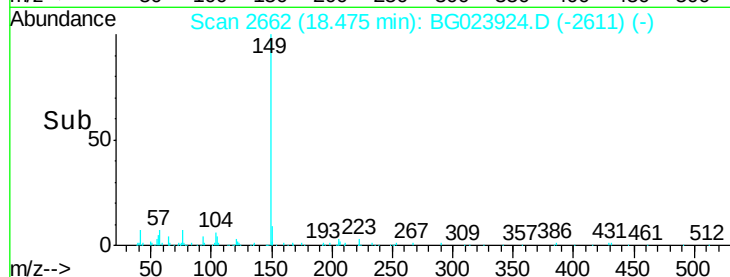
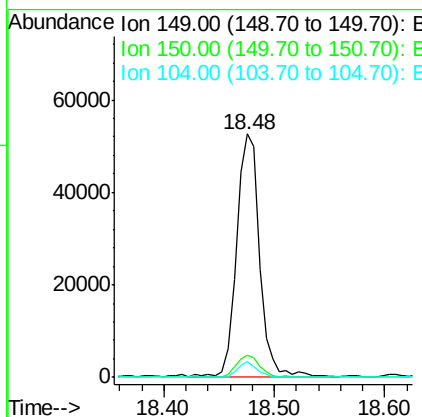
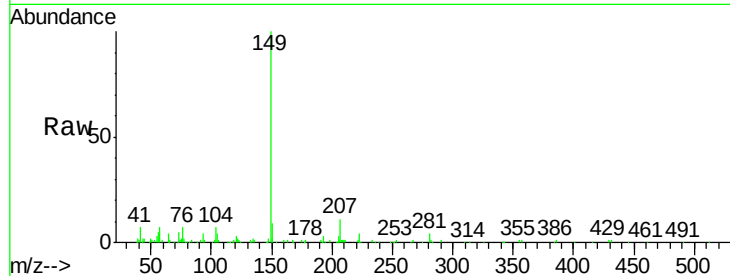
ClientSampleId :

SSTDIC02.5

Tgt Ion:	149	Resp:	76300
Ion Ratio	Lower	Upper	
149	100		
150	9.0	9.1	13.7#
104	6.6	6.9	10.3#

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#74

Fluoranthene

Concen: 3.12 ng

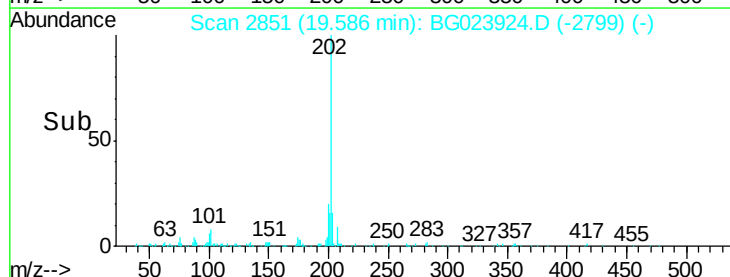
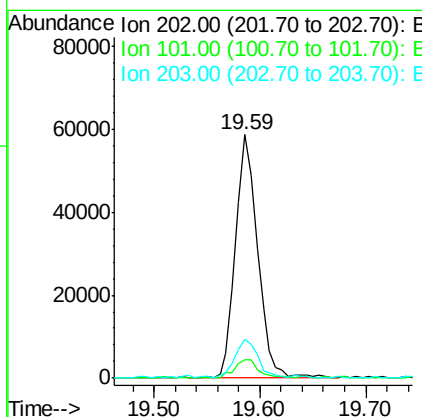
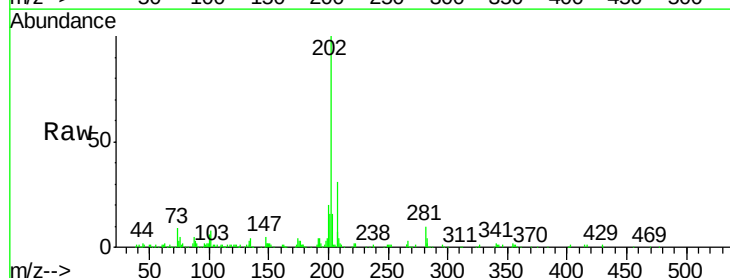
RT: 19.59 min Scan# 2851

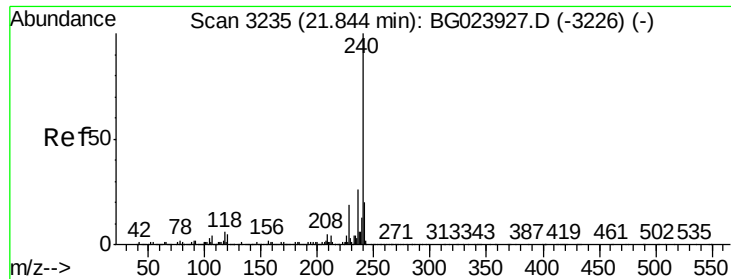
Delta R.T. 0.00 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Tgt Ion:	202	Resp:	85187
Ion Ratio	Lower	Upper	
202	100		
101	7.7	0.0	27.4
203	16.2	1.7	41.7





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.84 min Scan# 3235

Delta R.T. -0.00 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Instrument :

BNA_G

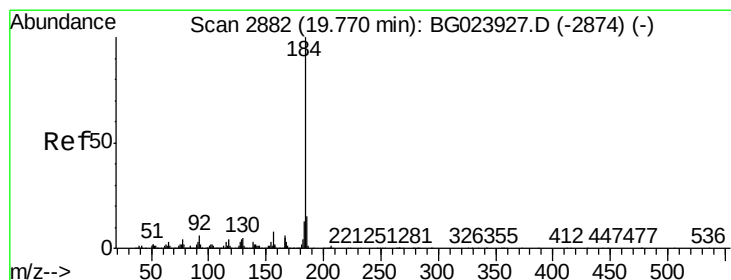
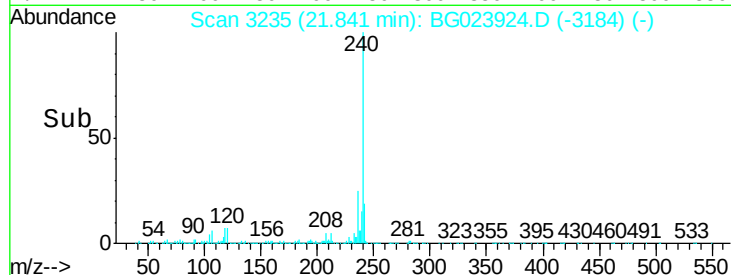
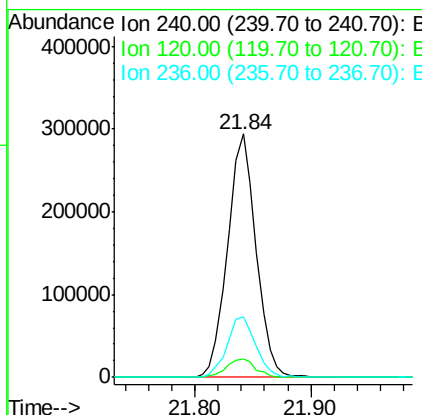
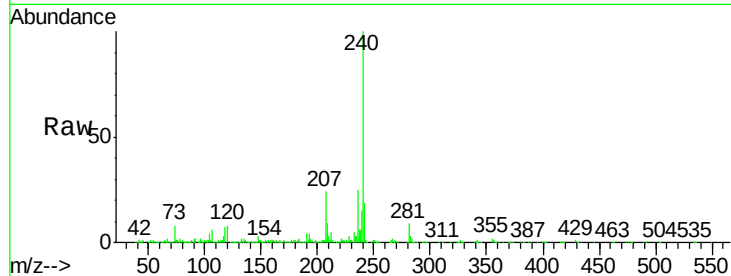
ClientSampleId :

SSTDICC02.5

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	502115		
120	7.6	4.1	6.1#	
236	24.9	21.1	31.7	

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#76

Benzidine

Concen: 2.28 ng

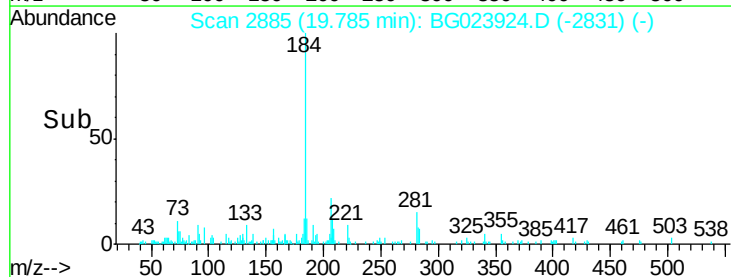
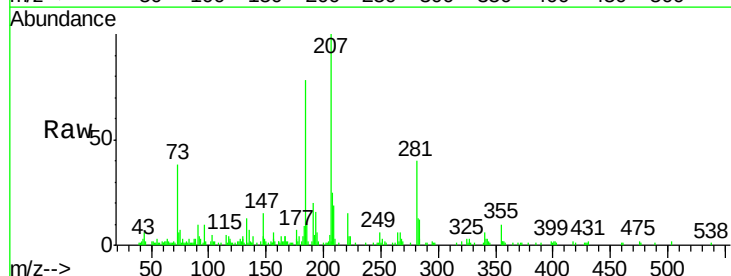
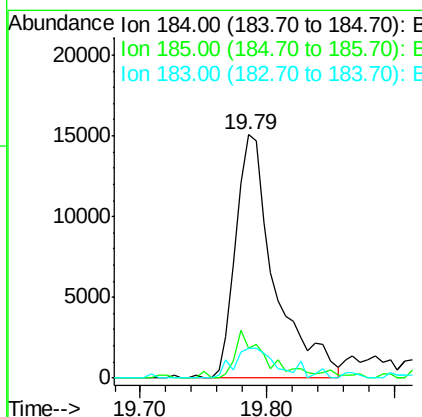
RT: 19.79 min Scan# 2885

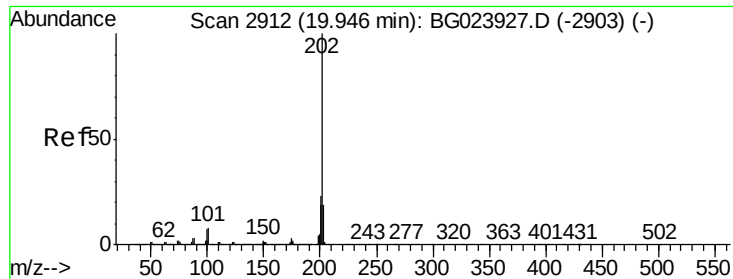
Delta R.T. 0.02 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	31879		
185	12.3	12.6	19.0#	
183	12.1	10.7	16.1	





#77

Pyrene

Concen: 2.69 ng

RT: 19.95 min Scan# 2913

Delta R.T. 0.00 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Instrument :

BNA_G

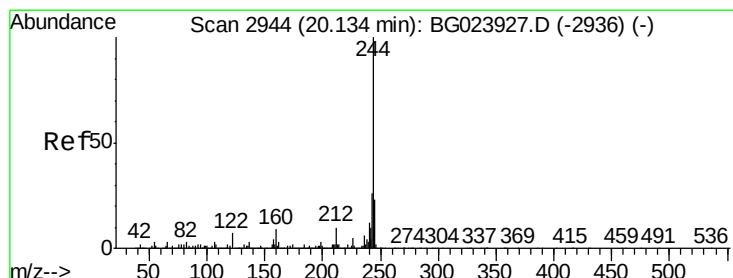
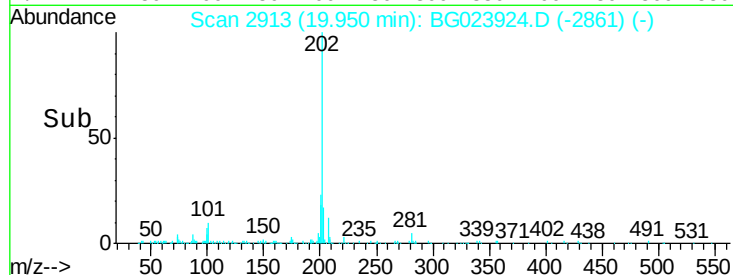
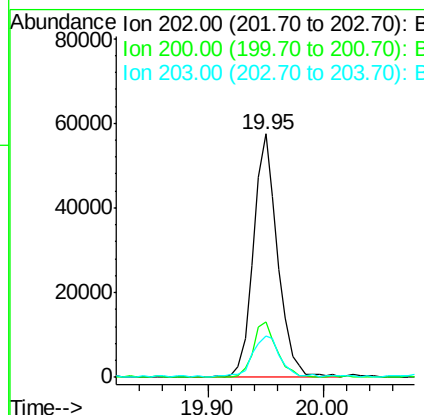
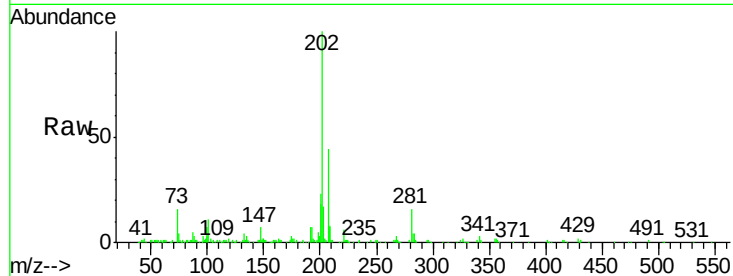
ClientSampleId :

SSTDICC02.5

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
200	22.7	21.2	31.8
203	17.3	16.8	25.2

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#78

Terphenyl-d14

Concen: 6.39 ng

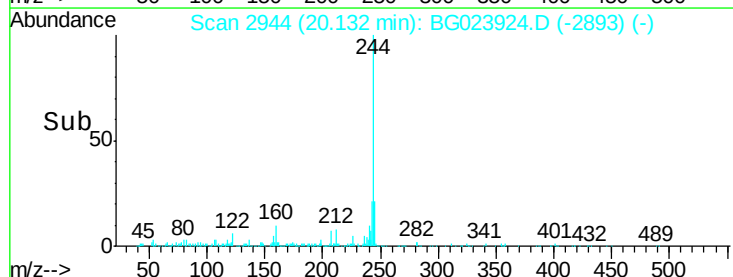
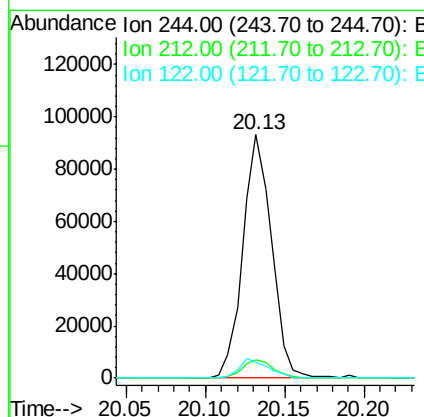
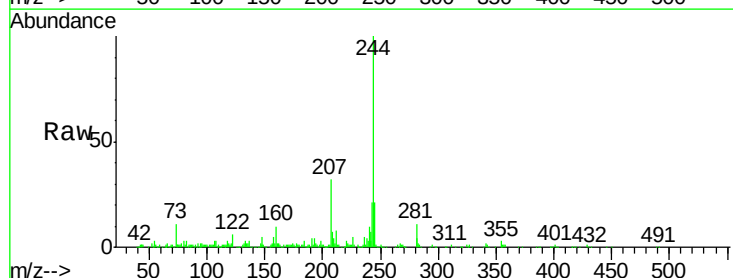
RT: 20.13 min Scan# 2944

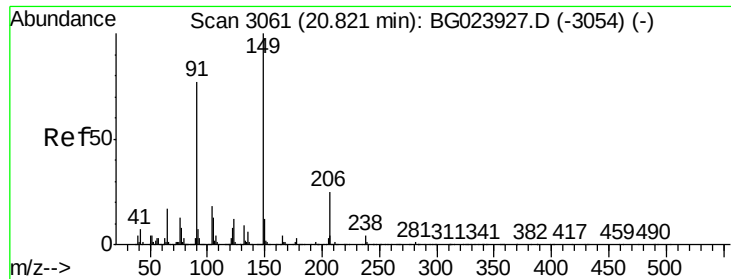
Delta R.T. -0.00 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Resp Lower	Resp Upper
244	100		
212	7.8	10.8	16.2#
122	6.4	8.0	12.0#





#79

Butylbenzylphthalate

Concen: 2.72 ng

RT: 20.82 min Scan# 3061

Delta R.T. -0.00 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Instrument :

BNA_G

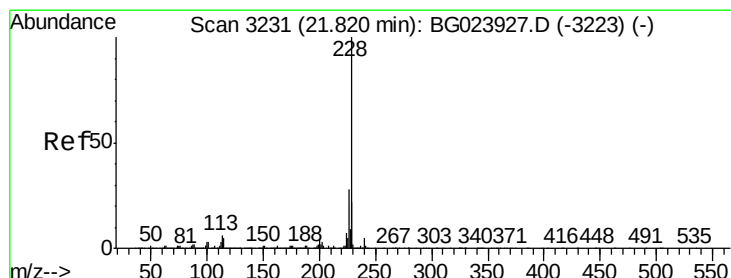
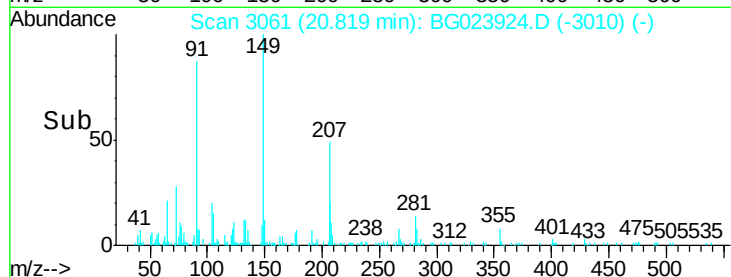
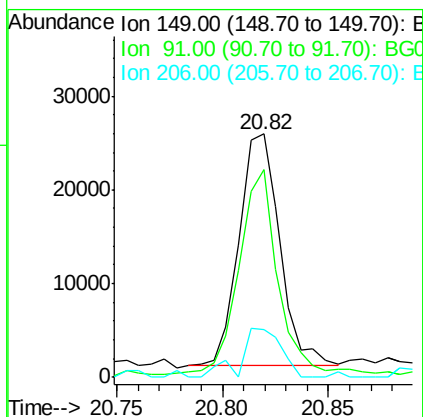
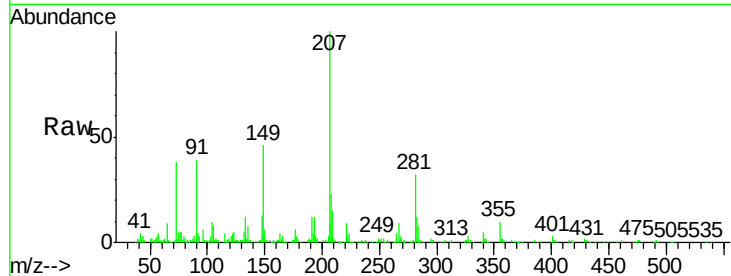
ClientSampleId :

SSTDIC02.5

Tgt	Ion	149	Resp:	32832
Ion	Ratio	Lower	Upper	
149	100			
91	85.4	68.1	102.1	
206	19.5	19.8	29.6	

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#80

Benzo(a)anthracene

Concen: 2.69 ng

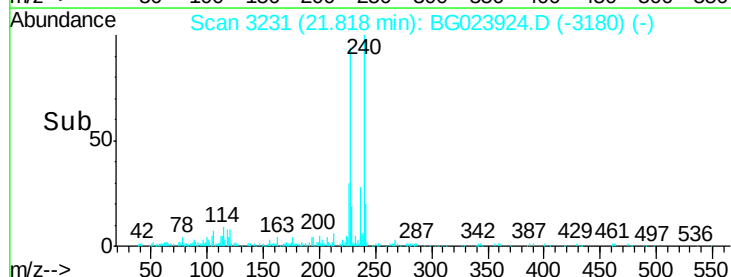
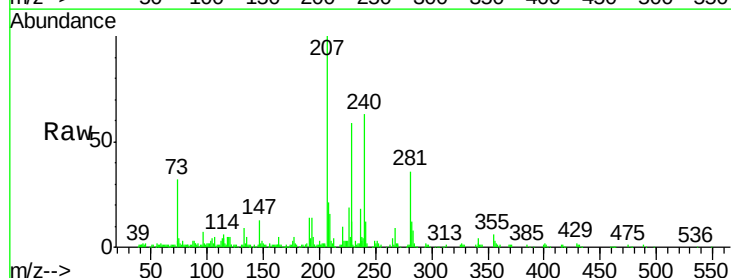
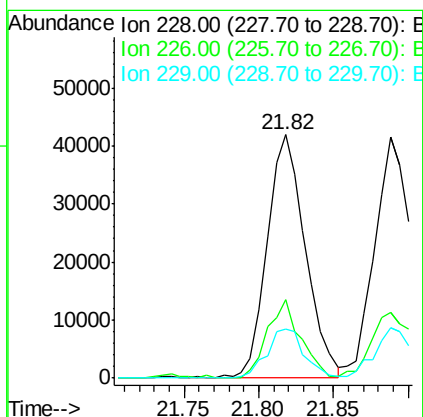
RT: 21.82 min Scan# 3231

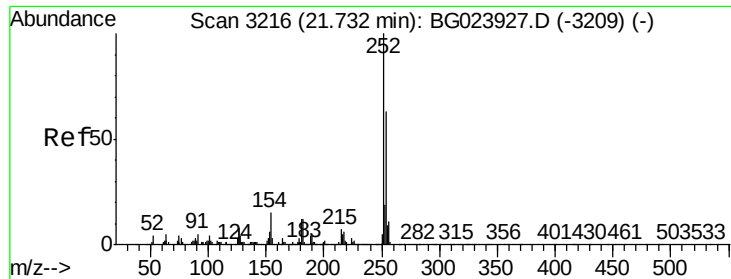
Delta R.T. -0.00 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Tgt	Ion	228	Resp:	74497
Ion	Ratio	Lower	Upper	
228	100			
226	32.1	25.3	37.9	
229	20.4	19.9	29.9	





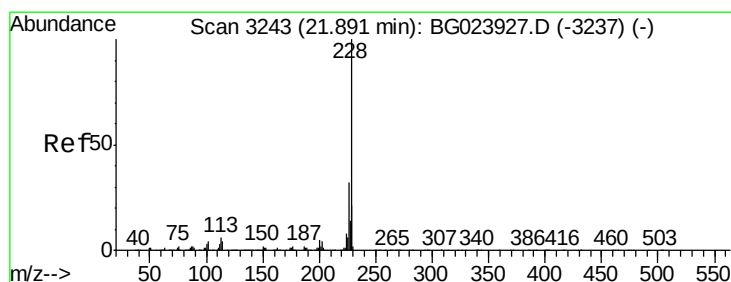
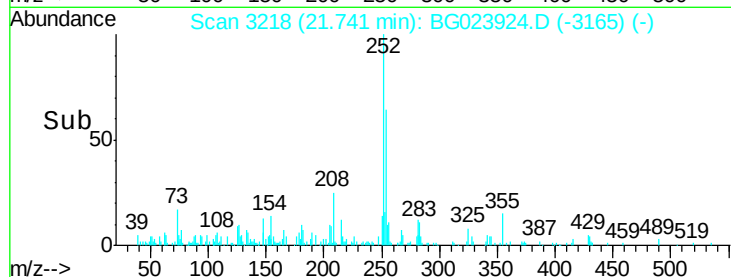
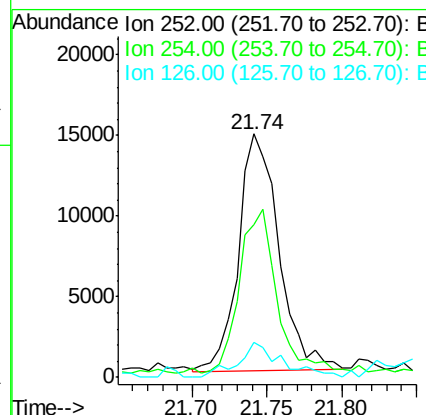
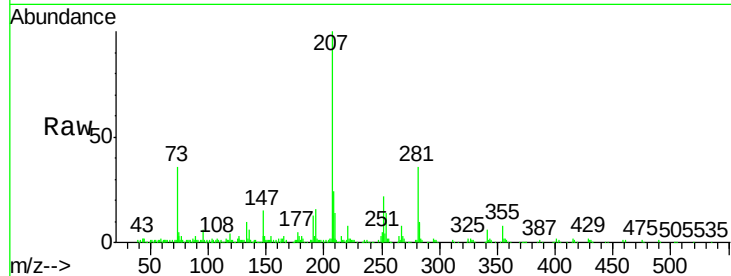
#81
 3,3'-Dichlorobenzidine
 Concen: 2.43 ng
 RT: 21.74 min Scan# 3218
 Delta R.T. 0.01 min
 Lab File: BG023924.D
 Acq: 31 Aug 2016 12:05

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
254	62.7	51.2	76.8
126	14.4	5.3	7.9

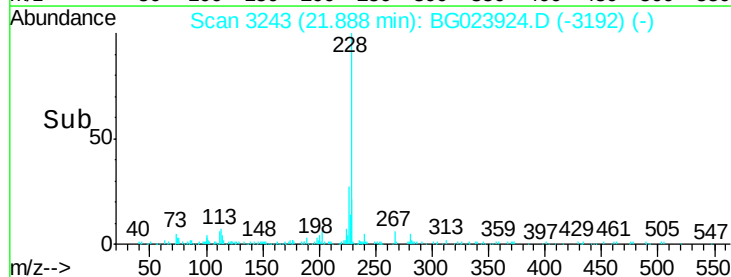
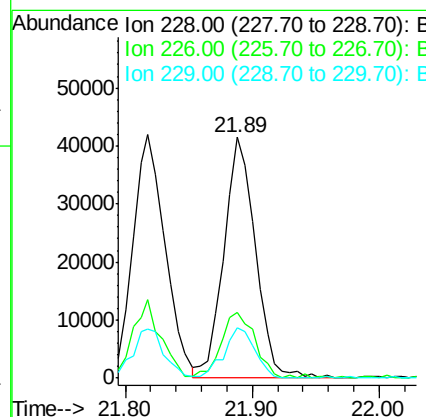
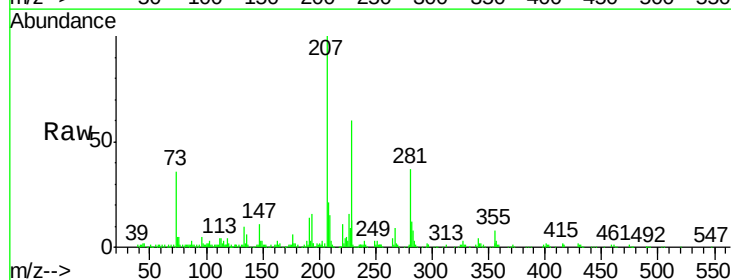
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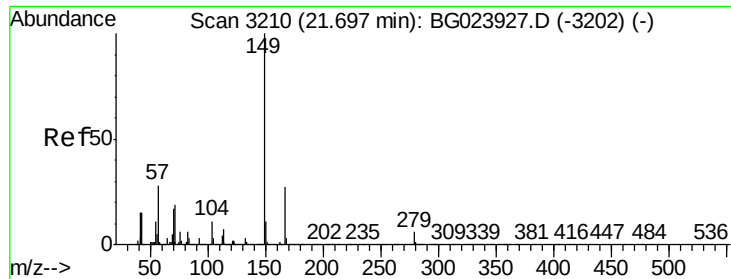
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#82
 Chrysene
 Concen: 2.72 ng
 RT: 21.89 min Scan# 3243
 Delta R.T. -0.00 min
 Lab File: BG023924.D
 Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Resp Lower	Upper
228	100		
226	27.1	26.7	40.1
229	21.0	17.4	26.2





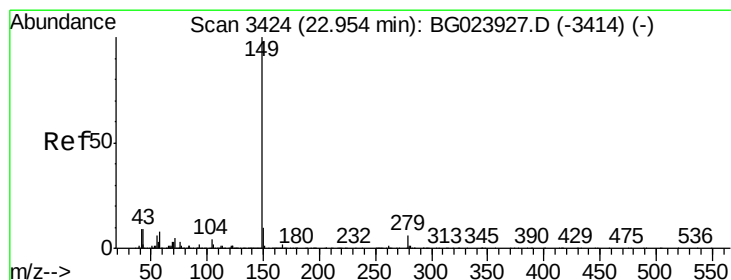
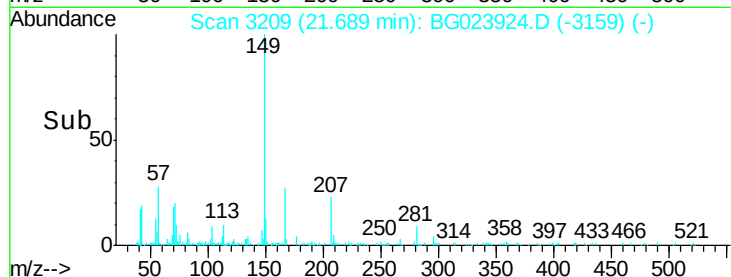
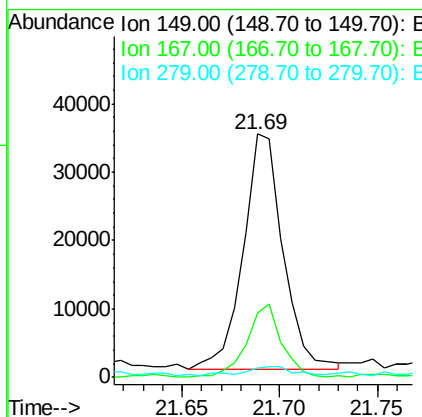
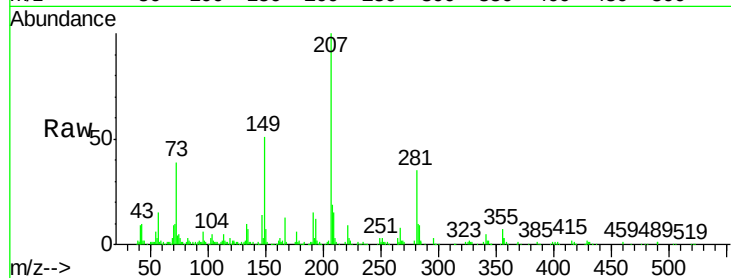
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 2.93 ng
 RT: 21.69 min Scan# 3209
 Delta R.T. -0.01 min
 Lab File: BG023924.D
 Acq: 31 Aug 2016 12:05

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	26.3	24.0	36.0
279	4.0	4.8	7.2#

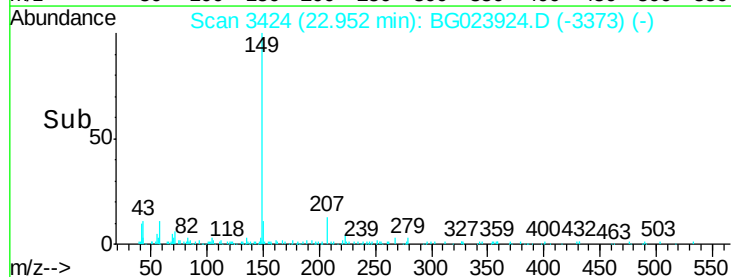
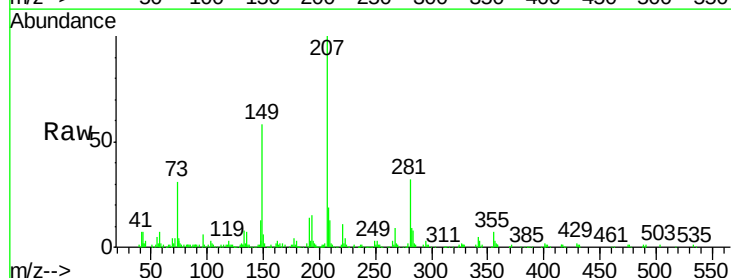
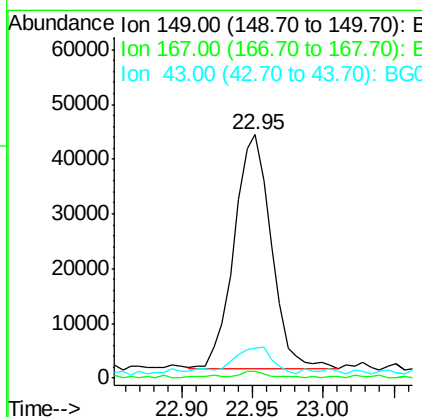
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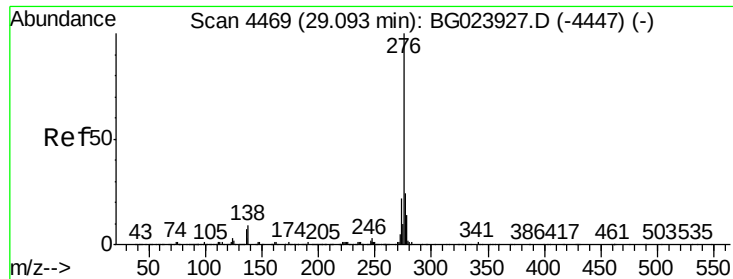
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#84
 Di-n-octyl phthalate
 Concen: 2.77 ng
 RT: 22.95 min Scan# 3424
 Delta R.T. -0.00 min
 Lab File: BG023924.D
 Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	2.3	1.5	2.3#
43	12.8	8.8	13.2





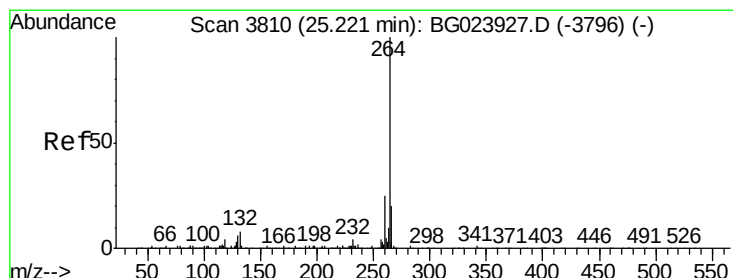
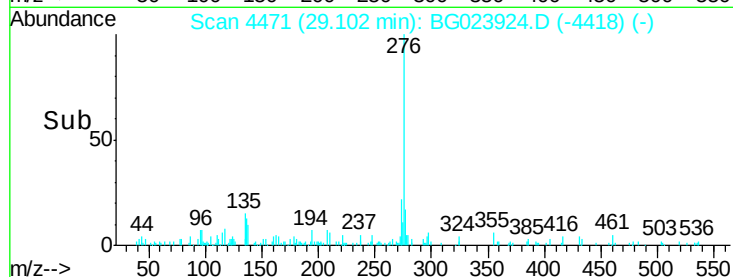
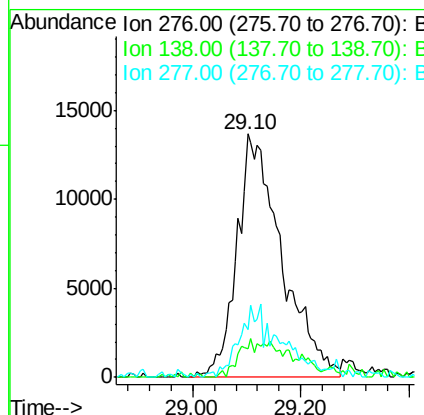
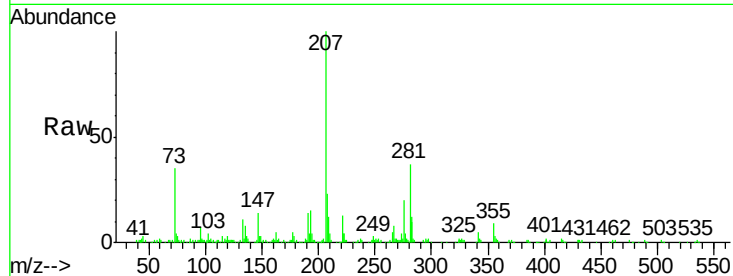
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 2.39 ng
 RT: 29.10 min Scan# 4471
 Delta R.T. 0.01 min
 Lab File: BG023924.D
 Acq: 31 Aug 2016 12:05

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Resp Lower	Upper
276	100		
138	5.6	0.0	0.0#
277	0.0	0.0	0.0

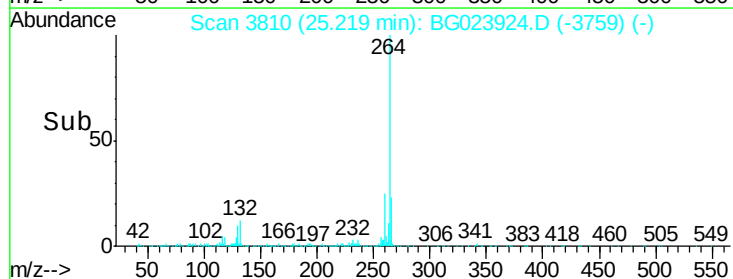
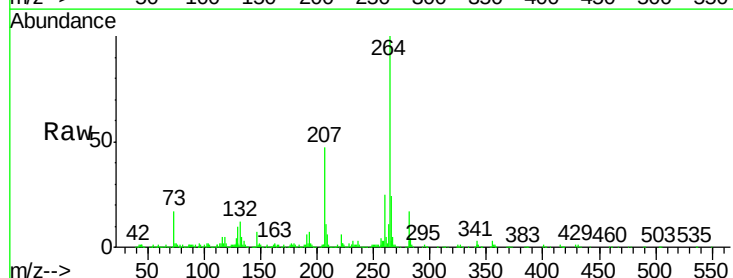
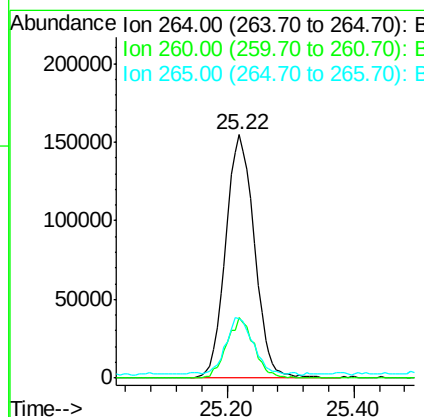
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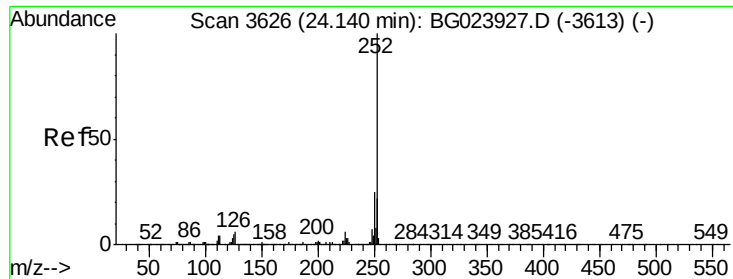
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 25.22 min Scan# 3810
 Delta R.T. -0.00 min
 Lab File: BG023924.D
 Acq: 31 Aug 2016 12:05

Tgt Ion	Ratio	Resp Lower	Upper
264	100		
260	25.0	18.4	27.6
265	24.5	18.9	28.3





#87

Benzo(b)fluoranthene

Concen: 2.59 ng

RT: 24.14 min Scan# 3627

Delta R.T. 0.00 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Instrument :

BNA_G

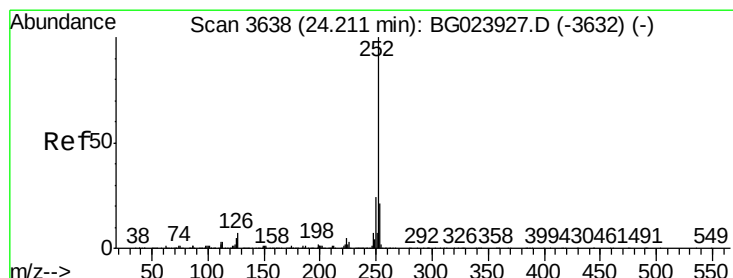
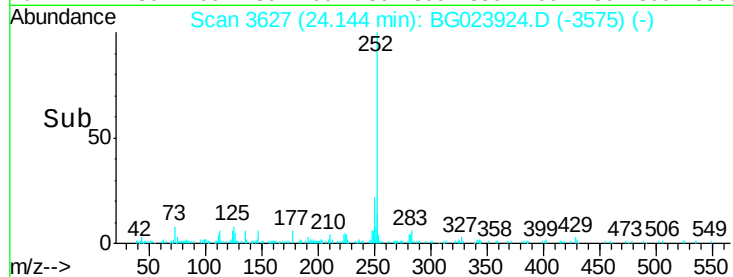
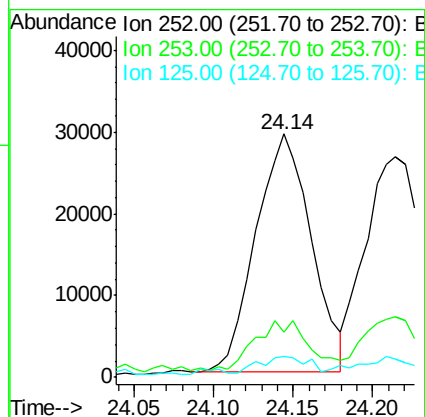
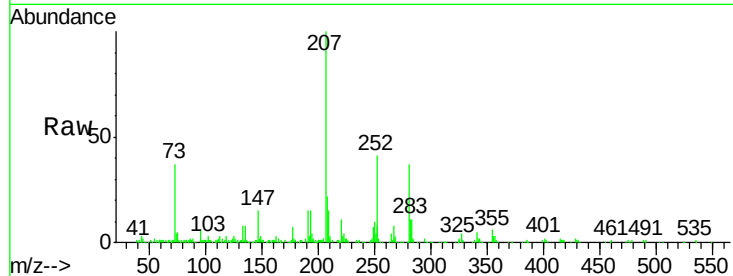
ClientSampleId :

SSTDICC02.5

Tgt Ion:	252	Resp:	70642
Ion Ratio	Lower	Upper	
252	100		
253	18.7	18.9	28.3#
125	8.6	3.9	5.9#

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#88

Benzo(k)fluoranthene

Concen: 2.64 ng

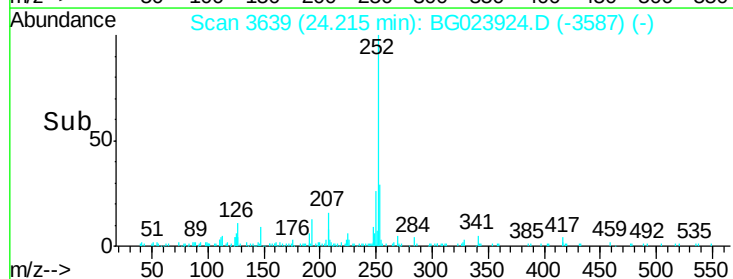
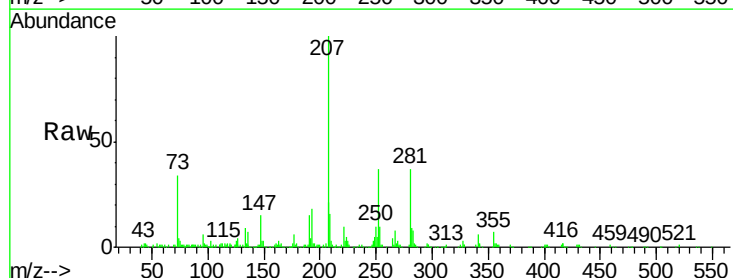
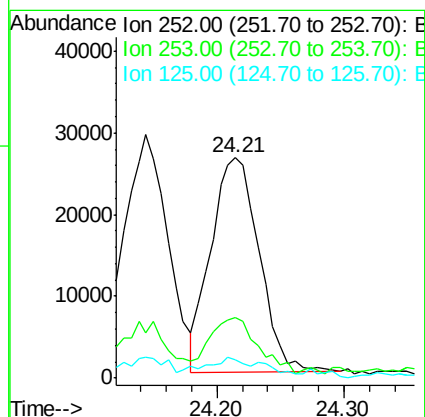
RT: 24.21 min Scan# 3639

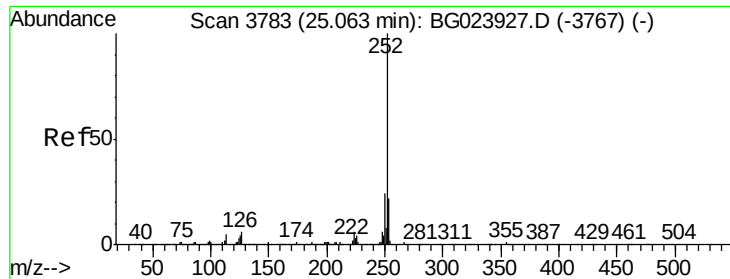
Delta R.T. 0.00 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Tgt Ion:	252	Resp:	69148
Ion Ratio	Lower	Upper	
252	100		
253	27.7	18.8	28.2
125	8.6	3.2	4.8#





#89

Benzo(a)pyrene

Concen: 2.68 ng

RT: 25.06 min Scan# 3783

Delta R.T. -0.00 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Instrument :

BNA_G

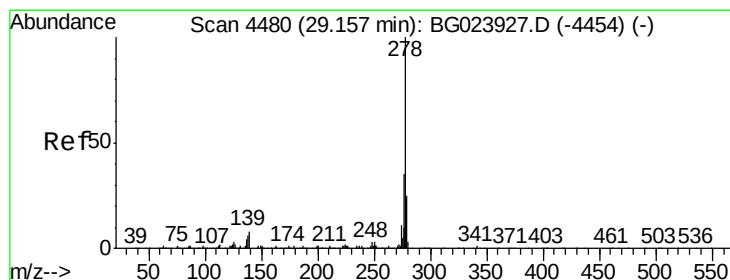
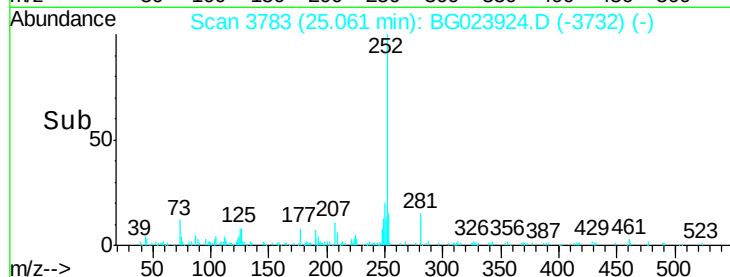
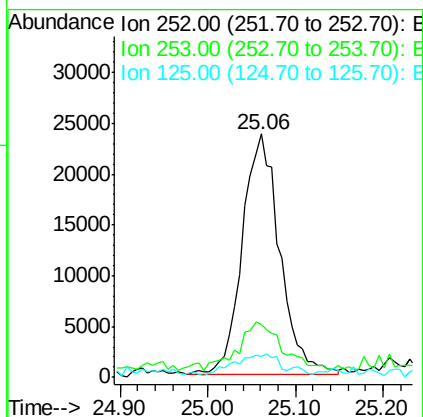
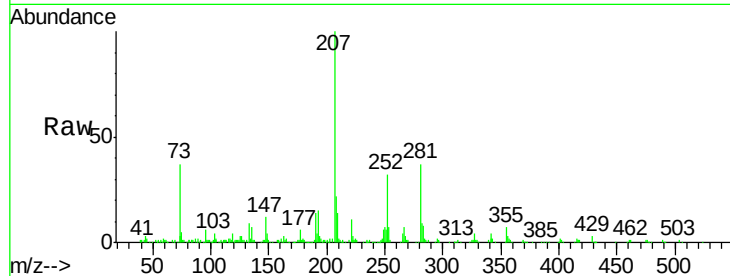
ClientSampleId :

SSTDICC02.5

Tgt Ion:	252	Resp:	69304
Ion Ratio	Lower	Upper	
252	100		
253	21.6	18.7	28.1
125	8.6	3.9	5.9#

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#90

Dibenzo(a,h)anthracene

Concen: 2.41 ng

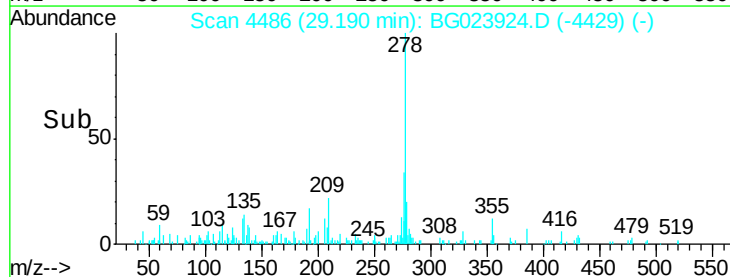
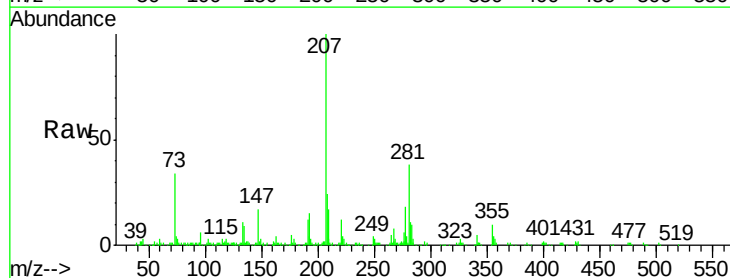
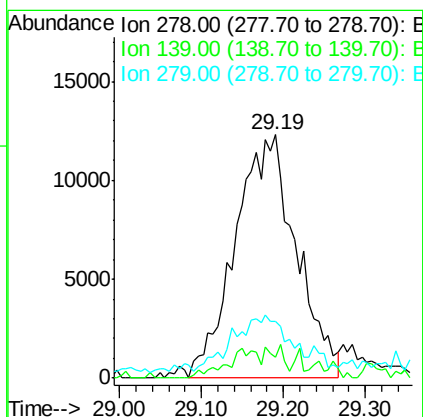
RT: 29.19 min Scan# 4486

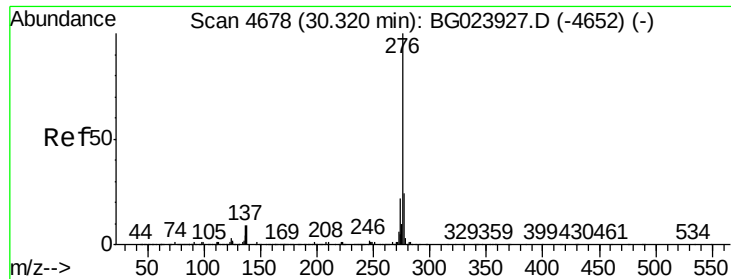
Delta R.T. 0.03 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Tgt Ion:	278	Resp:	63659
Ion Ratio	Lower	Upper	
278	100		
139	8.4	4.7	7.1#
279	23.2	18.3	27.5





#91

Benzo(g,h,i)perylene

Concen: 2.35 ng m

RT: 30.35 min Scan# 4683

Delta R.T. 0.03 min

Lab File: BG023924.D

Acq: 31 Aug 2016 12:05

Instrument :

BNA_G

ClientSampleId :

SSTDIC02.5

Tgt Ion:	276	Resp:	62666
Ion Ratio	Lower	Upper	
276	100		
277	23.3	18.6	27.8
138	7.7	6.8	10.2

Manual Integrations
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