

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062117\
 Data File : BG027574.D
 Acq On : 22 Jun 2017 00:03
 Operator : SJ/JU
 Sample : PB99895BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB99895BS

Manual Integrations
 APPROVED

mohammad
 6/22/2017 6:04:24 PM

Quant Time: Jun 22 03:56:34 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 21 18:52:15 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.51	152	19722	20.00	ng	0.00
21) Naphthalene-d8	11.32	136	93663	20.00	ng	0.00
38) Acenaphthene-d10	15.09	164	66650	20.00	ng	0.00
63) Phenanthrene-d10	17.84	188	187973	20.00	ng	0.00
75) Chrysene-d12	22.21	240	209636	20.00	ng	0.00
86) Perylene-d12	25.84	264	196901	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.09	112	127104	91.72	ng	0.00
7) Phenol-d6	7.64	99	182646	89.03	ng	0.00
23) Nitrobenzene-d5	9.67	82	169474	85.62	ng	0.00
41) 2,4,6-Tribromophenol	16.58	330	92401	92.99	ng	0.00
44) 2-Fluorobiphenyl	13.71	172	399999	81.98	ng	0.00
78) Terphenyl-d14	20.42	244	802705	90.22	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	4.09	88	19486	36.219	ng	# 91
3) Pyridine	4.47	79	57319	32.911	ng	# 82
4) n-Nitrosodimethylamine	4.38	42	31950	40.196	ng	# 74
6) Aniline	7.83	93	72332	28.892	ng	98
8) 2-Chlorophenol	8.07	128	65397	44.602	ng	98
9) Benzaldehyde	7.65	77	21086	15.127	ng	92
10) Phenol	7.67	94	94797	45.361	ng	91
11) bis(2-Chloroethyl)ether	7.91	93	61410	37.544	ng	92
12) 1,3-Dichlorobenzene	8.39	146	60407	39.028	ng	99
13) 1,4-Dichlorobenzene	8.54	146	62630	40.080	ng	98
14) 1,2-Dichlorobenzene	8.86	146	59845	38.973	ng	95
15) Benzyl Alcohol	8.73	79	74630	45.564	ng	94
16) 2,2'-oxybis(1-Chloropropan	9.01	45	99970	36.836	ng	93
17) 2-Methylphenol	8.92	107	62935	42.797	ng	92
18) Hexachloroethane	9.59	117	24047	39.242	ng	# 78
19) n-Nitroso-di-n-propylamine	9.29	70	60943	37.401	ng	# 87
20) 3+4-Methylphenols	9.25	107	87769	43.592	ng	95
22) Acetophenone	9.32	105	105133	40.931	ng	# 90
24) Nitrobenzene	9.71	77	87848	40.489	ng	93
25) Isophorone	10.23	82	166333	40.900	ng	# 97
26) 2-Nitrophenol	10.42	139	34271	42.704	ng	95
27) 2,4-Dimethylphenol	10.46	122	72268	47.683	ng	96
28) bis(2-Chloroethoxy)methane	10.70	93	93429	40.761	ng	97
29) 2,4-Dichlorophenol	10.96	162	65329	49.905	ng	98
30) 1,2,4-Trichlorobenzene	11.18	180	62291	41.620	ng	99
31) Naphthalene	11.37	128	207326	40.954	ng	97
32) Benzoic acid	10.57	122	46967	44.241	ng	97
33) 4-Chloroaniline	11.48	127	31295	14.576	ng	94
34) Hexachlorobutadiene	11.64	225	36534	40.393	ng	100
35) Caprolactam	12.24	113	32340m	53.006	ng	
36) 4-Chloro-3-methylphenol	12.55	107	102389	51.000	ng	98
37) 2-Methylnaphthalene	12.94	142	160519	43.630	ng	98
39) 1,2,4,5-Tetrachlorobenzene	13.30	216	79531	38.052	ng	# 97
40) Hexachlorocyclopentadiene	13.28	237	103199	92.118	ng	98

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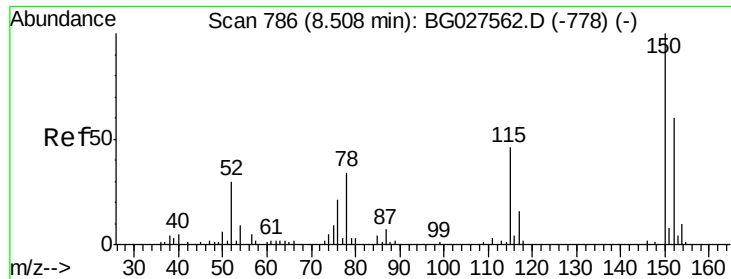
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.53	196	62234	46.080	ng	97
43) 2,4,5-Trichlorophenol	13.61	196	69835	44.002	ng	# 94
45) 1,1'-Biphenyl	13.92	154	220348	39.649	ng	98
46) 2-Chloronaphthalene	13.98	162	165477	40.035	ng	96
47) 2-Nitroaniline	14.17	65	82654	44.544	ng	98
48) Acenaphthylene	14.82	152	285433	39.409	ng	98
49) Dimethylphthalate	14.53	163	262439	44.971	ng	97
50) 2,6-Dinitrotoluene	14.65	165	57840	45.677	ng	92
51) Acenaphthene	15.16	154	194641	38.570	ng	100
52) 3-Nitroaniline	14.99	138	31777	23.774	ng	96
53) 2,4-Dinitrophenol	15.19	184	71767	100.273	ng	# 86
54) Dibenzofuran	15.49	168	289813	44.091	ng	99
55) 4-Nitrophenol	15.28	139	106868	95.496	ng	# 78
56) 2,4-Dinitrotoluene	15.44	165	87881	48.942	ng	# 96
57) Fluorene	16.13	166	257746	41.404	ng	99
58) 2,3,4,6-Tetrachlorophenol	15.70	232	72845	52.124	ng	90
59) Diethylphthalate	15.88	149	295977	46.480	ng	97
60) 4-Chlorophenyl-phenylether	16.11	204	131520	42.933	ng	95
61) 4-Nitroaniline	16.16	138	68163	46.482	ng	# 83
62) Azobenzene	16.41	77	306126	46.884	ng	93
64) 4,6-Dinitro-2-methylphenol	16.20	198	49558	41.516	ng	76
65) n-Nitrosodiphenylamine	16.33	169	240537	41.743	ng	98
66) 4-Bromophenyl-phenylether	17.01	248	86942	42.055	ng	# 89
67) Hexachlorobenzene	17.14	284	90618	41.017	ng	96
68) Atrazine	17.27	200	93948	44.505	ng	96
69) Pentachlorophenol	17.48	266	119101	86.786	ng	98
70) Phenanthrene	17.88	178	448868	41.976	ng	95
71) Anthracene	17.98	178	453741	42.143	ng	95
72) Carbazole	18.24	167	405322	38.642	ng	96
73) Di-n-butylphthalate	18.76	149	518209	44.094	ng	# 94
74) Fluoranthene	19.88	202	527047	42.304	ng	93
76) Benzidine	20.05	184	171645	33.361	ng	97
77) Pyrene	20.24	202	538272	42.239	ng	95
79) Butylbenzylphthalate	21.11	149	240995	45.310	ng	97
80) Benzo(a)anthracene	22.19	228	532255	42.316	ng	95
81) 3,3'-Dichlorobenzidine	22.08	252	114049	25.079	ng	# 98
82) Chrysene	22.27	228	498607	41.836	ng	93
83) Bis(2-ethylhexyl)phthalate	22.04	149	341701	43.829	ng	97
84) Di-n-octyl phthalate	23.39	149	593430	45.761	ng	# 91
85) Indeno(1,2,3-cd)pyrene	30.04	276	596769	43.938	ng	# 94
87) Benzo(b)fluoranthene	24.68	252	534150	42.429	ng	# 95
88) Benzo(k)fluoranthene	24.76	252	511913	41.562	ng	# 94
89) Benzo(a)pyrene	25.68	252	508083	42.765	ng	# 94
90) Dibenzo(a,h)anthracene	30.11	278	509793	42.126	ng	# 94
91) Benzo(g,h,i)perylene	31.36	276	490228	41.705	ng	# 93

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



#1

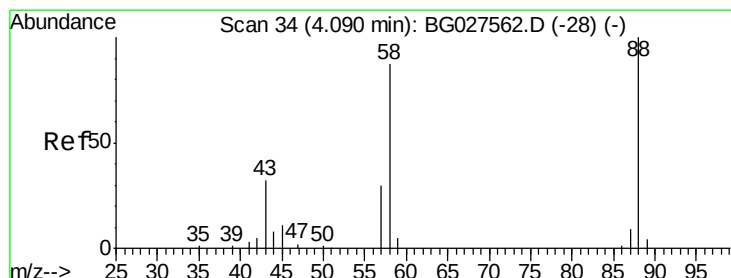
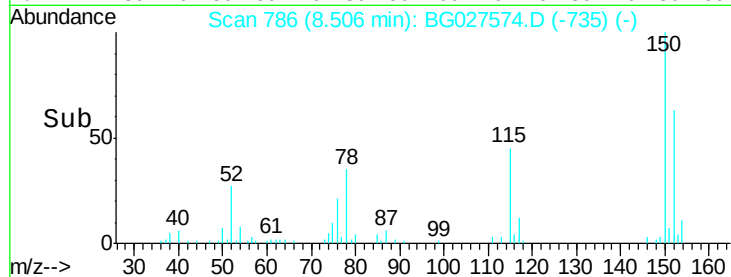
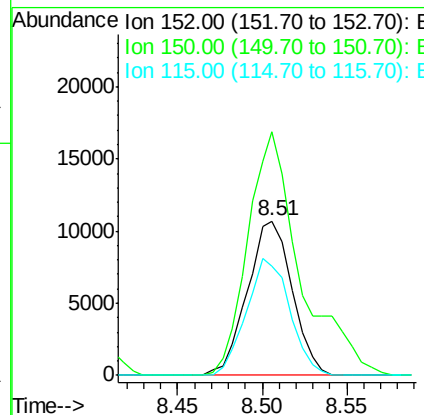
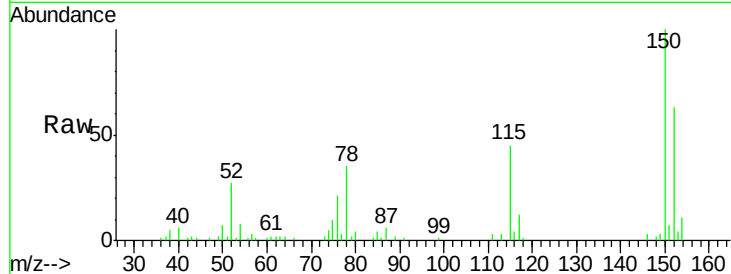
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.51 min Scan# 786
Delta R.T. -0.00 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Instrument :
BNA_G
ClientSampled :
PB99895BS

Tgt Ion	Ratio	Lower	Upper
152	100		
150	157.5	114.0	171.0
115	70.4	48.1	72.1

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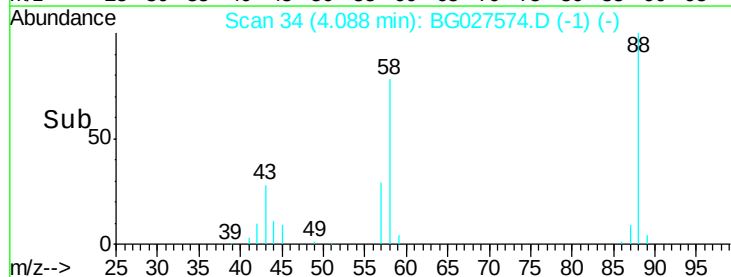
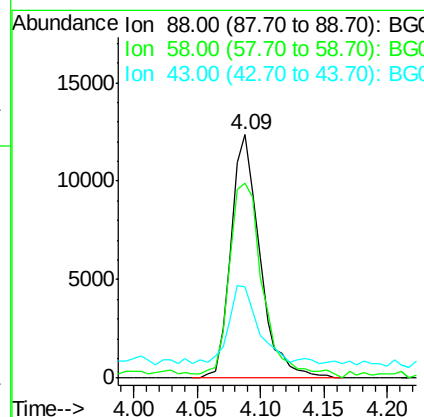
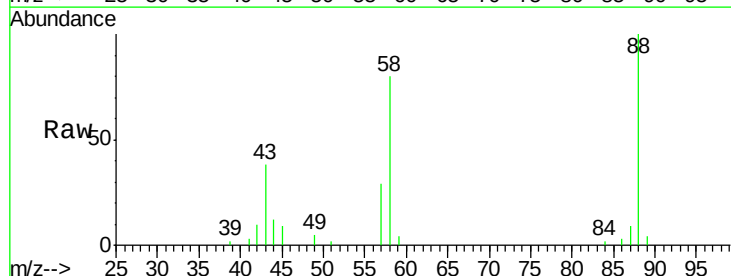
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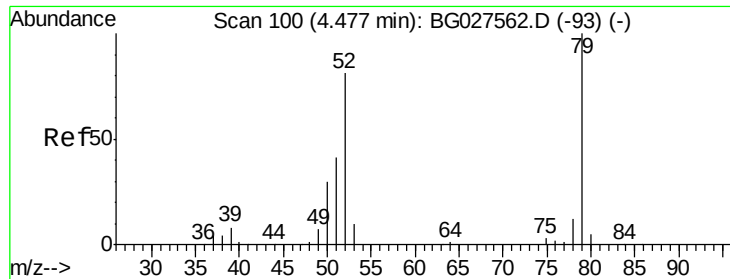


#2

1,4-Dioxane
Concen: 36.219 ng
RT: 4.09 min Scan# 34
Delta R.T. -0.00 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Lower	Upper
88	100		
58	94.1	79.4	119.2
43	31.0	33.8	50.6





#3

Pyridine

Concen: 32.911 ng

RT: 4.47 min Scan# 99

Delta R.T. -0.01 min

Lab File: BG027574.D

Acq: 22 Jun 2017 00:03

Instrument :

BNA_G

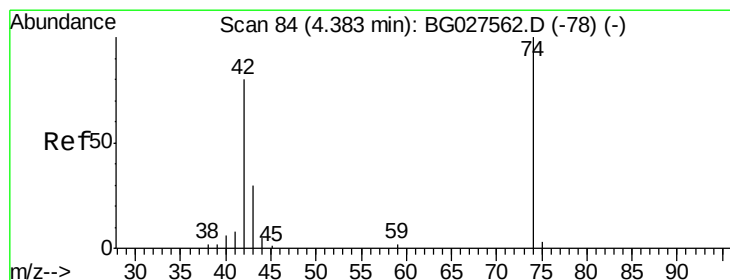
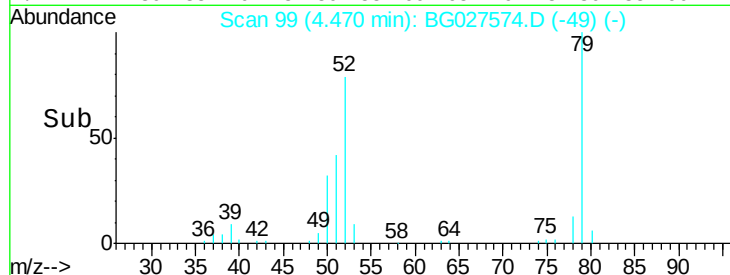
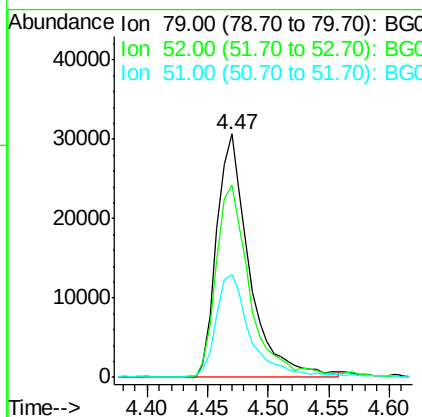
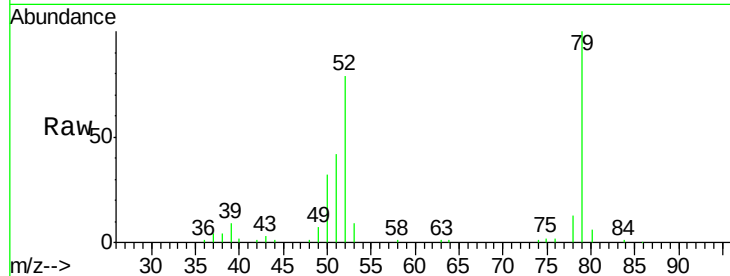
ClientSampleId :

PB99895BS

Tgt Ion:	79	Resp:	57319
Ion	Ratio	Lower	Upper
79	100		
52	79.1	77.8	116.6
51	42.1	43.2	64.8#

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#4

n-Nitrosodimethylamine

Concen: 40.196 ng

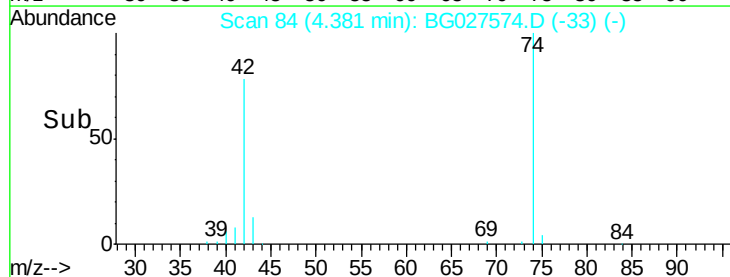
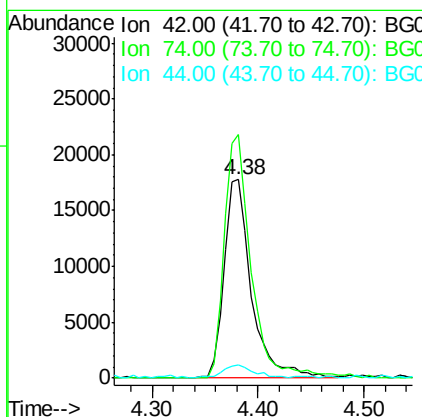
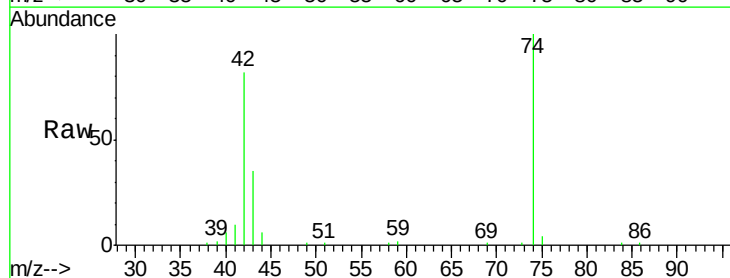
RT: 4.38 min Scan# 84

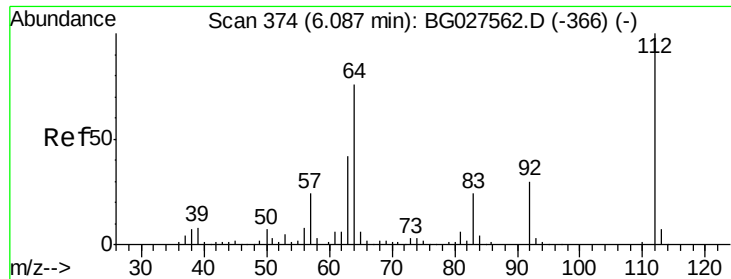
Delta R.T. -0.00 min

Lab File: BG027574.D

Acq: 22 Jun 2017 00:03

Tgt Ion:	42	Resp:	31950
Ion	Ratio	Lower	Upper
42	100		
74	122.7	76.7	115.1#
44	7.0	6.1	9.1





#5

2-Fluorophenol

Concen: 91.723 ng

RT: 6.09 min Scan# 375

Delta R.T. 0.00 min

Lab File: BG027574.D

Acq: 22 Jun 2017 00:03

Instrument :

BNA_G

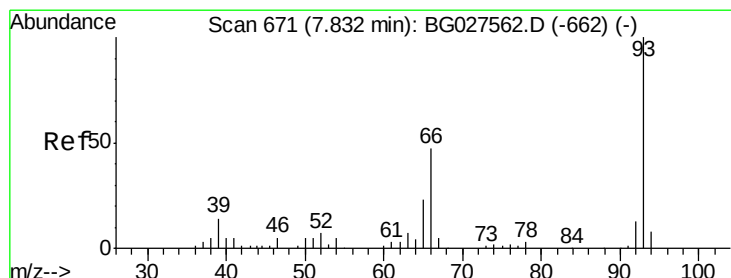
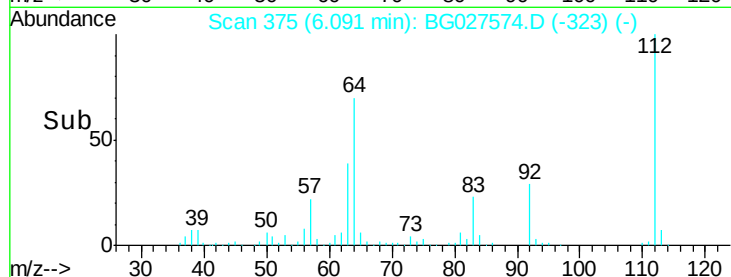
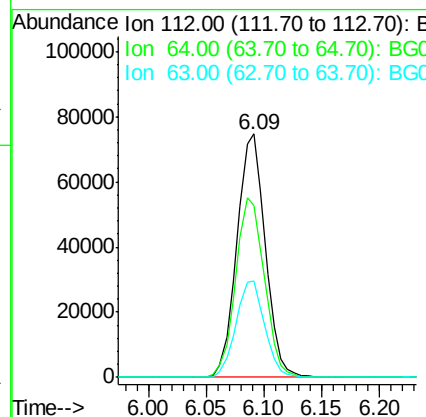
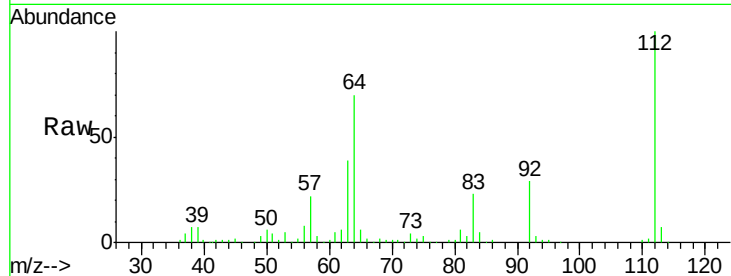
ClientSampleId :

PB99895BS

Tgt Ion:	112	Resp:	127104
Ion Ratio	Lower	Upper	
112	100		
64	70.4	61.8	92.6
63	39.5	37.2	55.8

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#6

Aniline

Concen: 28.892 ng

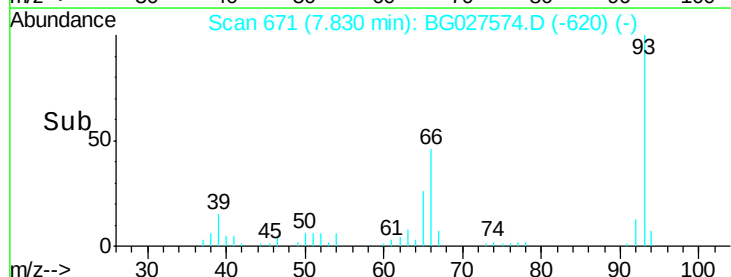
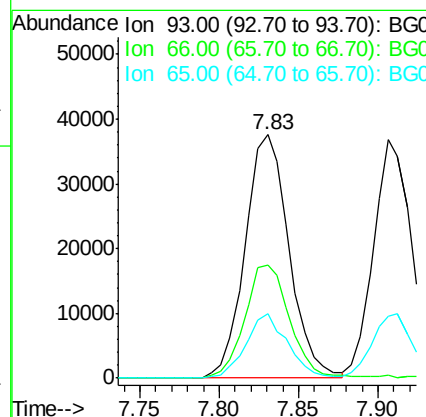
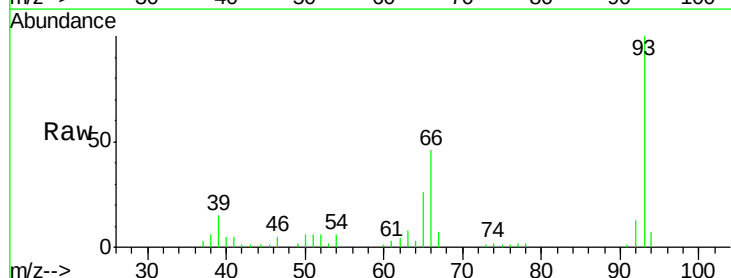
RT: 7.83 min Scan# 671

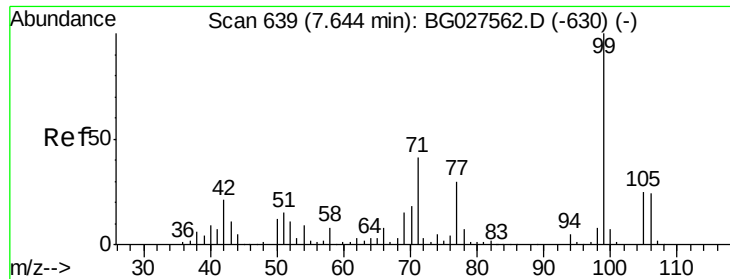
Delta R.T. -0.00 min

Lab File: BG027574.D

Acq: 22 Jun 2017 00:03

Tgt Ion:	93	Resp:	72332
Ion Ratio	Lower	Upper	
93	100		
66	46.3	35.4	53.2
65	26.2	21.2	31.8





#7

Phenol-d6

Concen: 89.033 ng

RT: 7.64 min Scan# 639

Delta R.T. -0.00 min

Lab File: BG027574.D

Acq: 22 Jun 2017 00:03

Instrument :

BNA_G

ClientSampled :

PB99895BS

Tgt Ion: 99 Resp: 182646

Ion Ratio Lower Upper

99 100

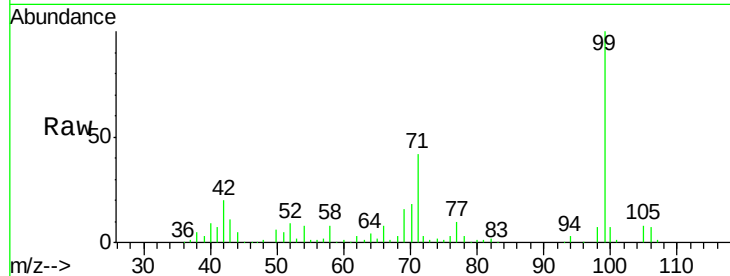
42 20.2 20.5 30.7#

71 41.5 37.6 56.4

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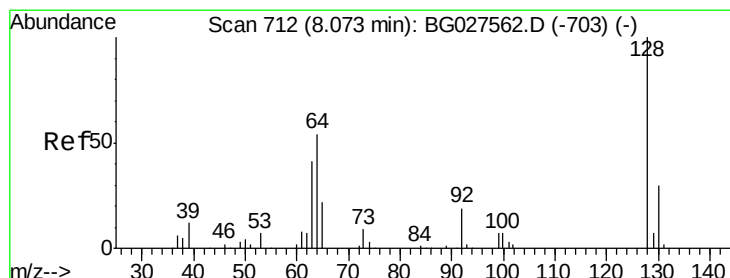
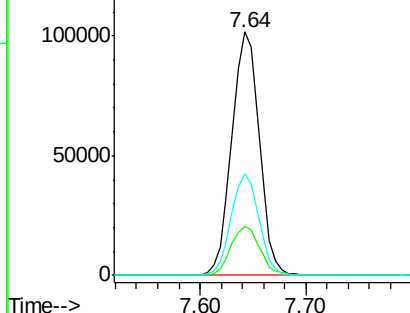
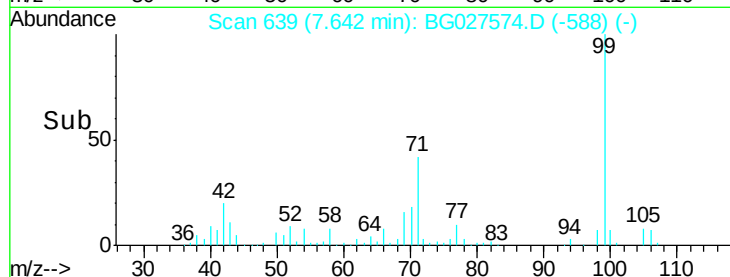
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Abundance Ion 99.00 (98.70 to 99.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 71.00 (70.70 to 71.70): BGC



#8

2-Chlorophenol

Concen: 44.602 ng

RT: 8.07 min Scan# 712

Delta R.T. -0.00 min

Lab File: BG027574.D

Acq: 22 Jun 2017 00:03

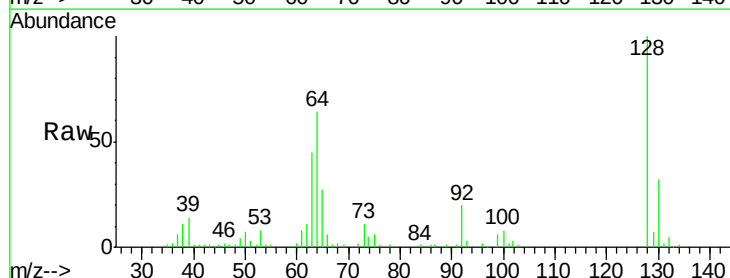
Tgt Ion: 128 Resp: 65397

Ion Ratio Lower Upper

128 100

130 31.9 11.4 51.4

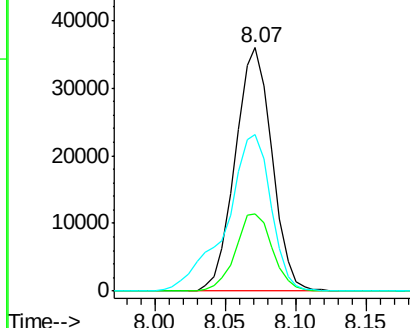
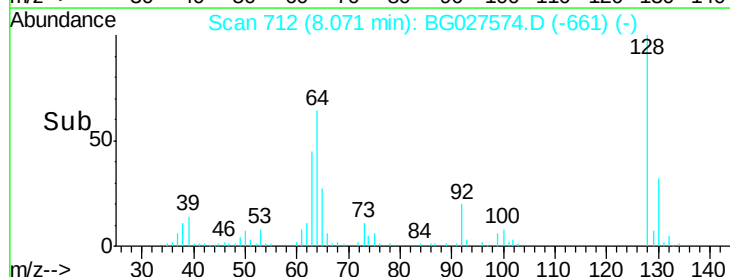
64 64.5 46.6 86.6

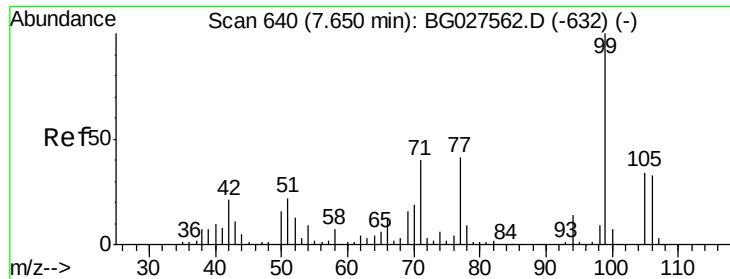


Abundance Ion 128.00 (127.70 to 128.70): BGC

Ion 130.00 (129.70 to 130.70): BGC

Ion 64.00 (63.70 to 64.70): BGC





#9

Benzaldehyde

Concen: 15.127 ng

RT: 7.65 min Scan# 640

Delta R.T. -0.00 min

Lab File: BG027574.D

Acq: 22 Jun 2017 00:03

Instrument :

BNA_G

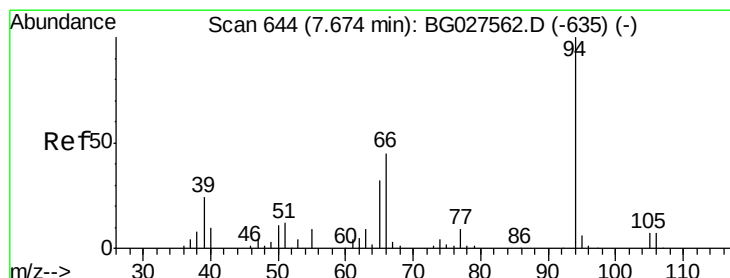
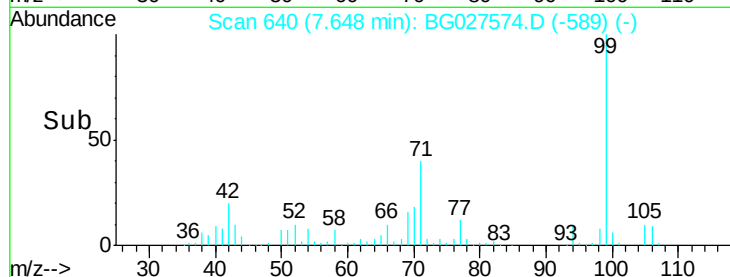
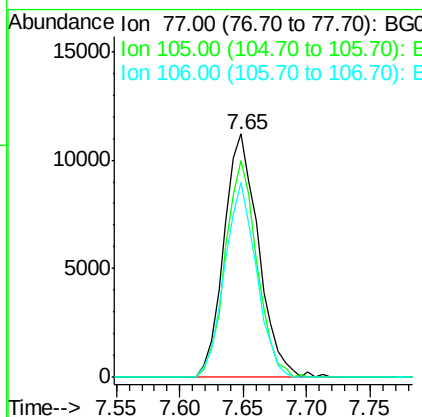
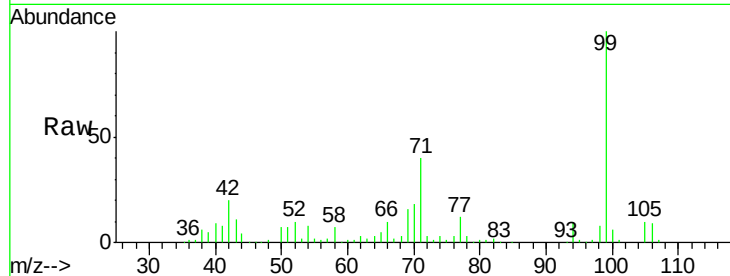
ClientSampleId :

PB99895BS

Tgt Ion:	77	Resp:	21086
Ion Ratio	Lower	Upper	
77	100		
105	89.1	60.9	100.9
106	80.1	55.1	95.1

Manual Integrations
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#10

Phenol

Concen: 45.361 ng

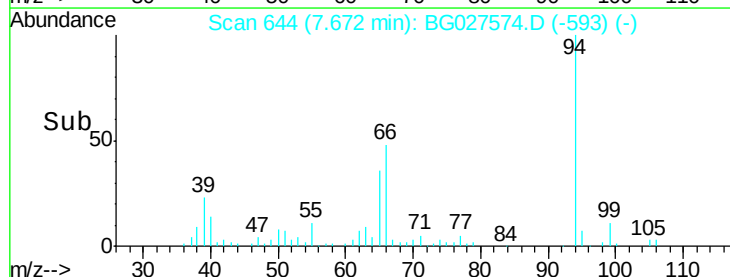
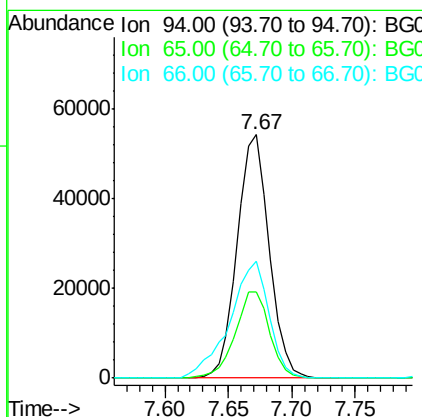
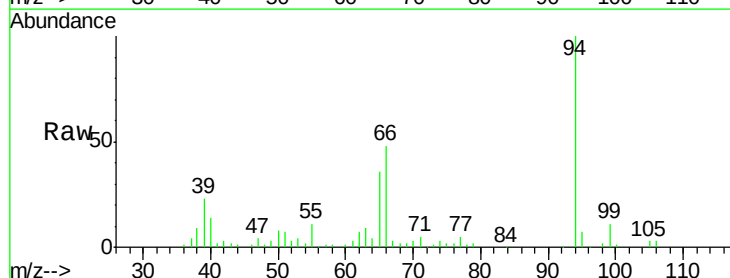
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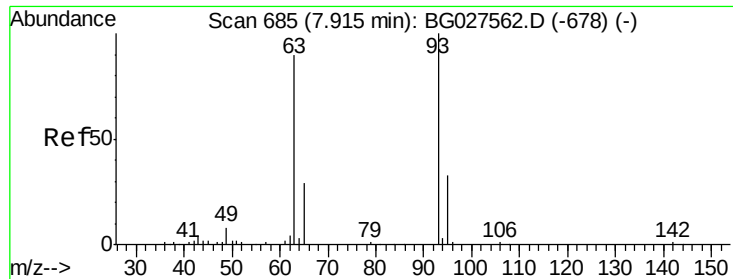
Delta R.T. -0.00 min

Lab File: BG027574.D

Acq: 22 Jun 2017 00:03

Tgt Ion:	94	Resp:	94797
Ion Ratio	Lower	Upper	
94	100		
65	35.6	20.6	60.6
66	47.8	35.5	75.5





#11

bis(2-Chloroethyl)ether

Concen: 37.544 ng

RT: 7.91 min Scan# 684

Delta R.T. -0.01 min

Lab File: BG027574.D

Acq: 22 Jun 2017 00:03

Instrument :

BNA_G

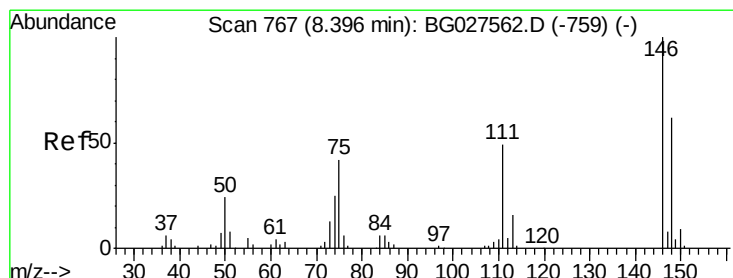
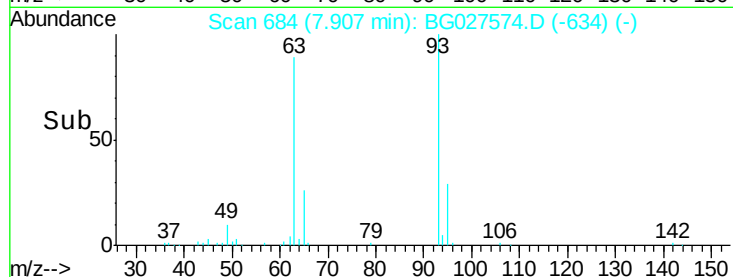
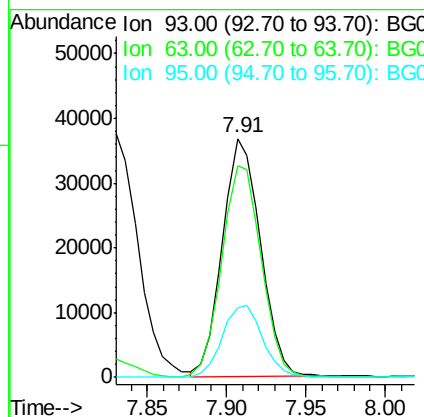
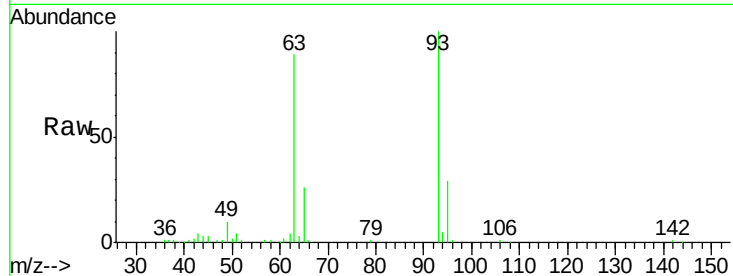
ClientSampleId :

PB99895BS

Tgt Ion:	93	Resp:	61410
Ion	Ratio	Lower	Upper
93	100		
63	88.6	78.5	118.5
95	29.0	9.8	49.8

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#12

1,3-Dichlorobenzene

Concen: 39.028 ng

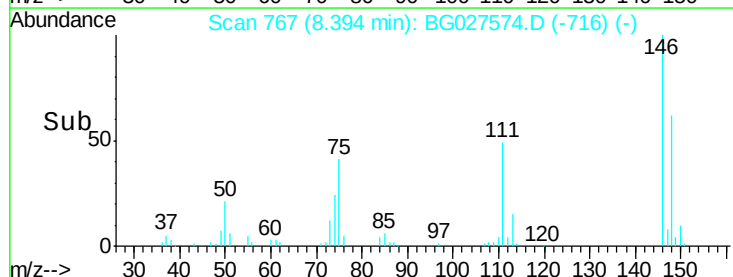
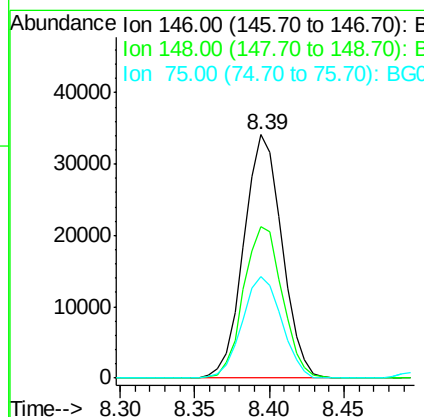
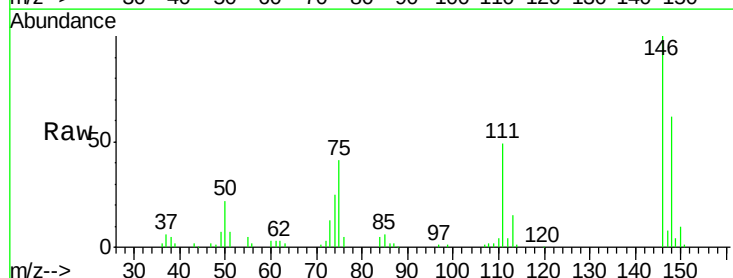
RT: 8.39 min Scan# 767

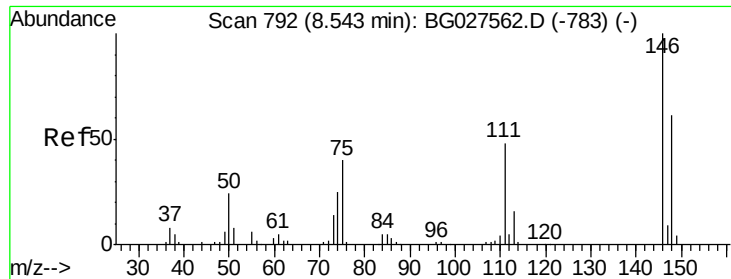
Delta R.T. -0.00 min

Lab File: BG027574.D

Acq: 22 Jun 2017 00:03

Tgt Ion:	146	Resp:	60407
Ion	Ratio	Lower	Upper
146	100		
148	62.1	49.2	73.8
75	41.5	33.4	50.2





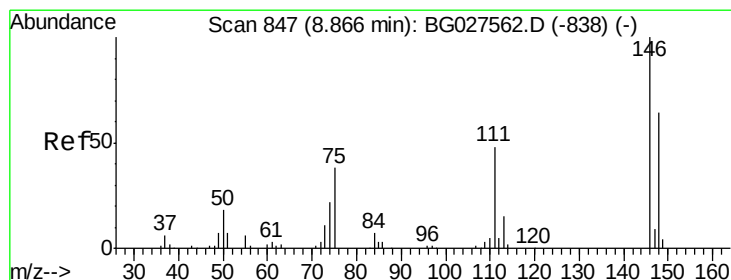
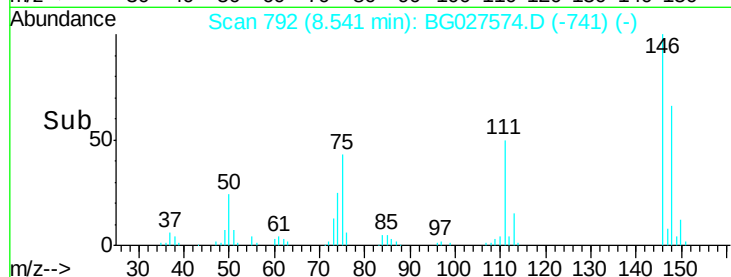
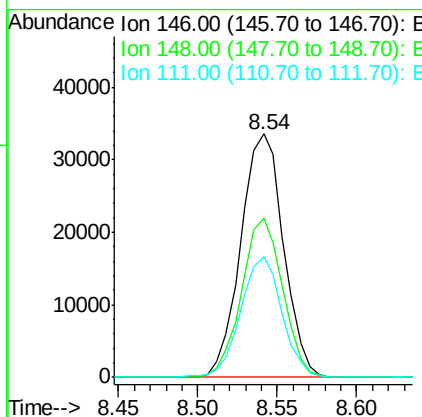
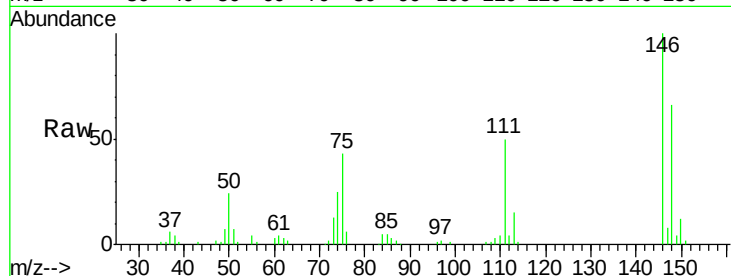
#13
 1,4-Dichlorobenzene
 Concen: 40.080 ng
 RT: 8.54 min Scan# 792
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Instrument :
 BNA_G
 ClientSampleId :
 PB99895BS

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.5	52.2	78.2
111	49.7	37.0	55.6

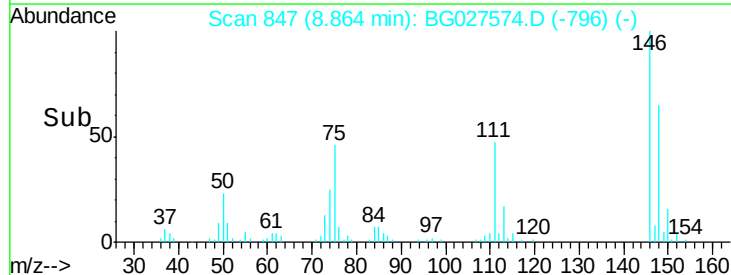
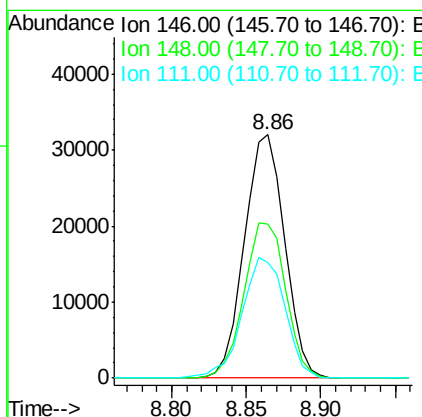
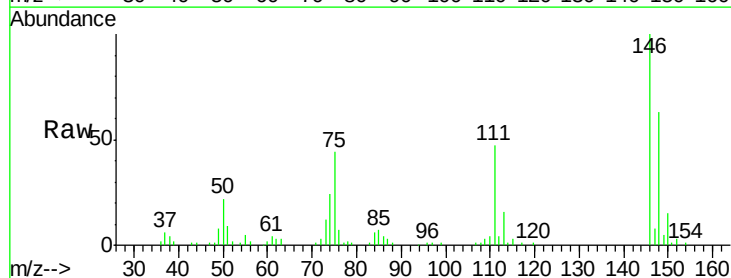
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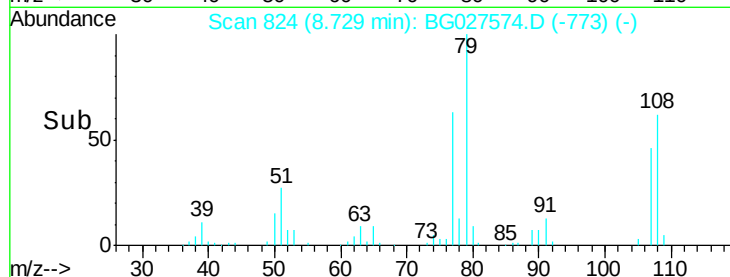
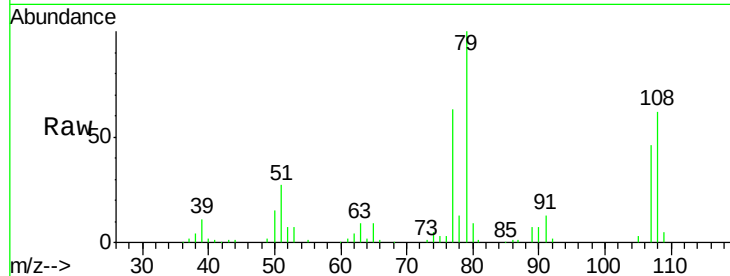
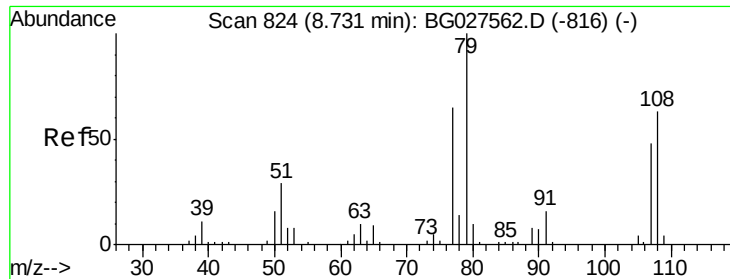
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#14
 1,2-Dichlorobenzene
 Concen: 38.973 ng
 RT: 8.86 min Scan# 847
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.2	54.6	81.8
111	47.4	39.7	59.5





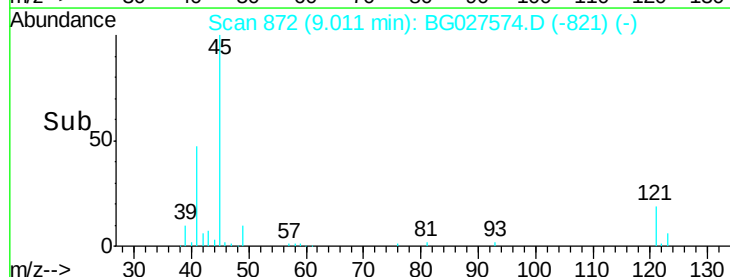
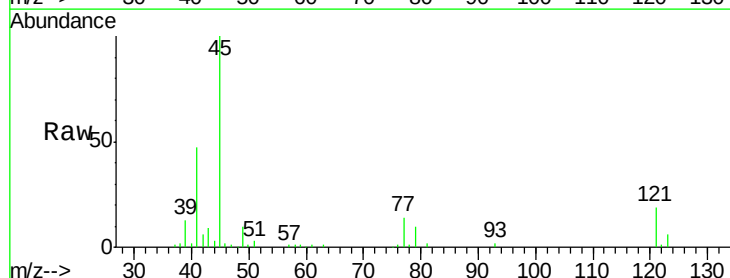
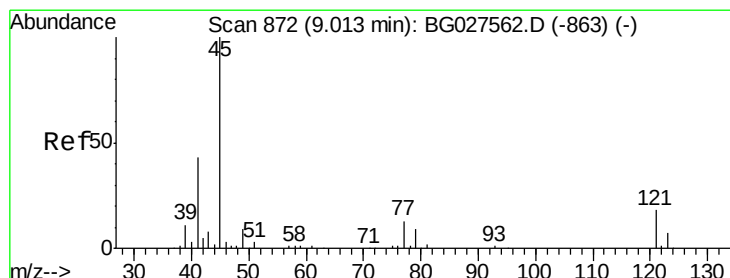
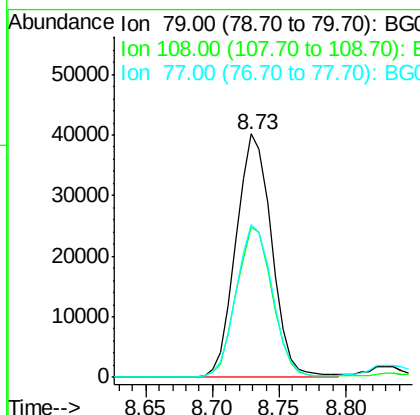
#15
Benzyl Alcohol
Concen: 45.564 ng
RT: 8.73 min Scan# 824
Delta R.T. -0.00 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Lower	Upper
79	100		
108	61.7	45.5	68.3
77	62.8	54.3	81.5

Instrument :
BNA_G
ClientSampled :
PB99895BS

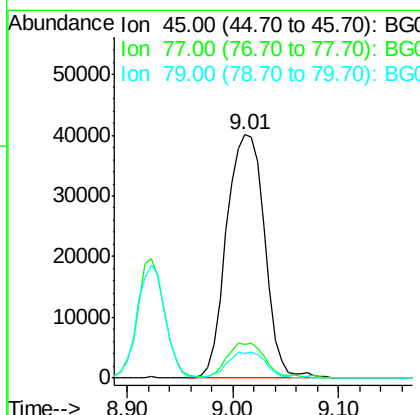
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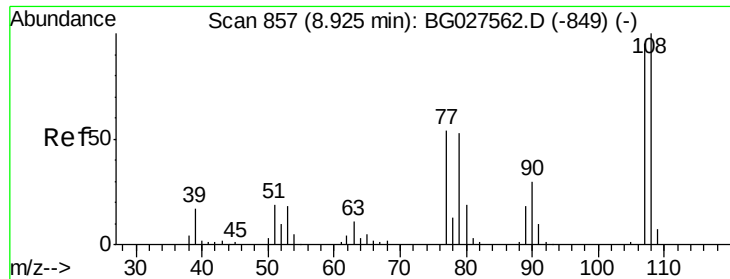
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.836 ng
RT: 9.01 min Scan# 872
Delta R.T. -0.00 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Lower	Upper
45	100		
77	13.8	0.0	30.6
79	10.1	0.0	28.5





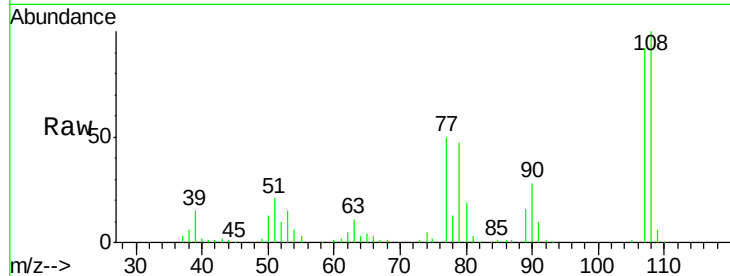
#17
2-Methylphenol
Concen: 42.797 ng
RT: 8.92 min Scan# 857
Delta R.T. -0.00 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Instrument :
BNA_G
ClientSampleId :
PB99895BS

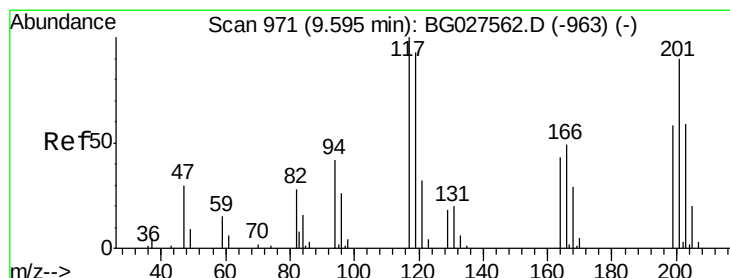
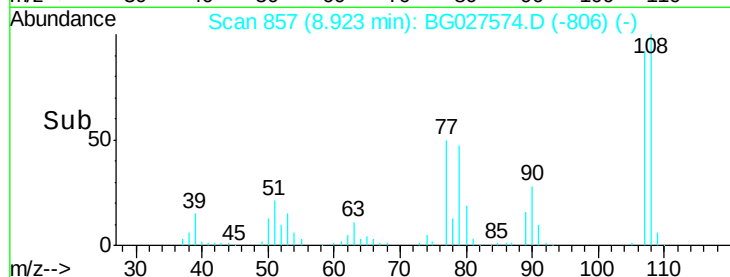
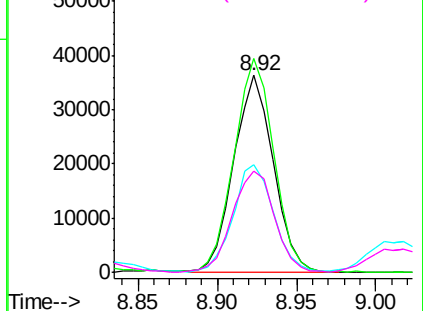
Tgt Ion	Ratio	Resp	Lower	Upper
107	100	62935		
108	108.4	85.6	128.4	
77	54.3	51.4	77.2	
79	51.3	49.2	73.8	

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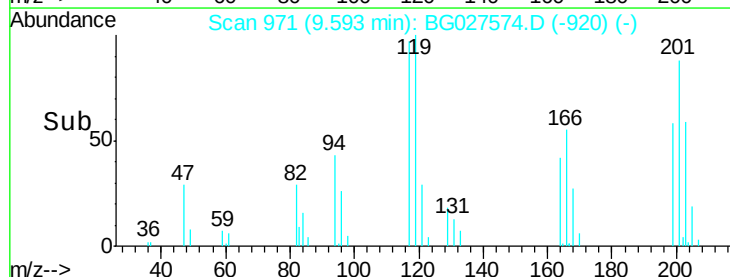
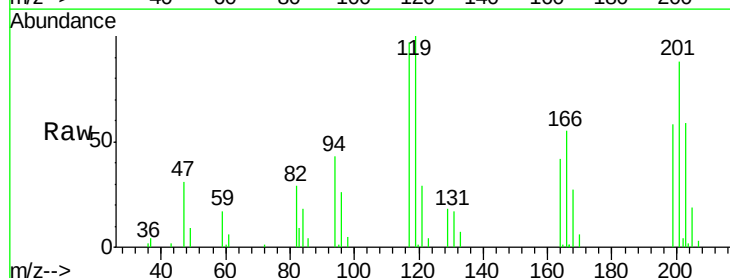
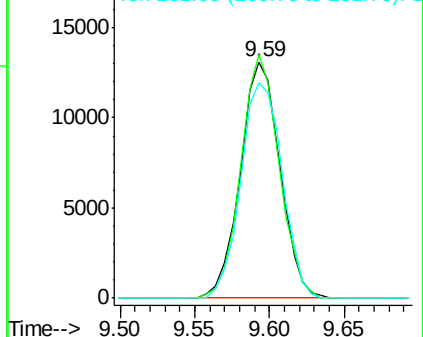
Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BG
Ion 79.00 (78.70 to 79.70): BG

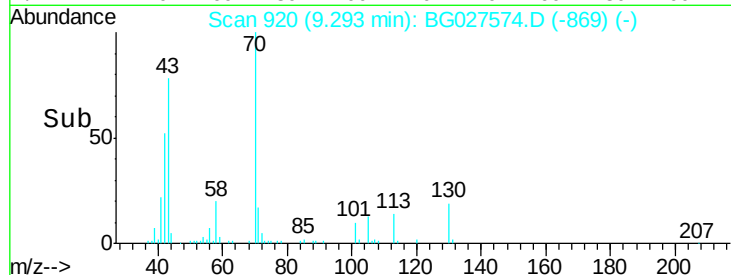
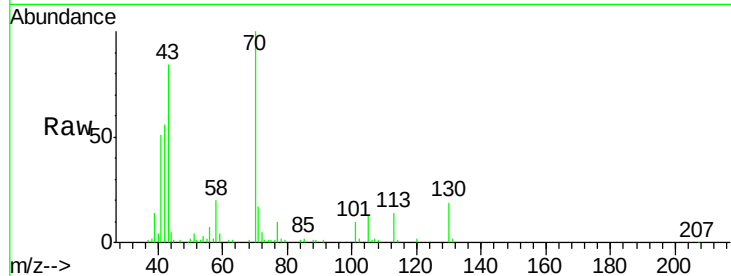
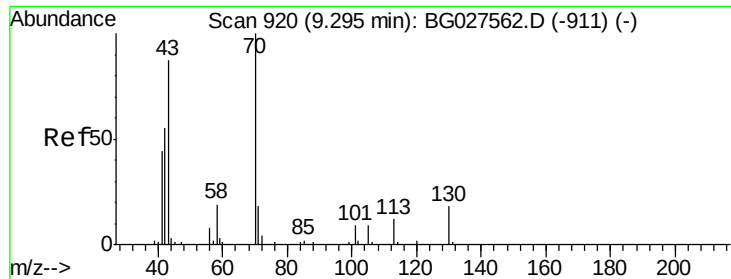


#18
Hexachloroethane
Concen: 39.242 ng
RT: 9.59 min Scan# 971
Delta R.T. -0.00 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	24047		
119	103.0	69.8	104.6	
201	91.0	95.4	143.0#	

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





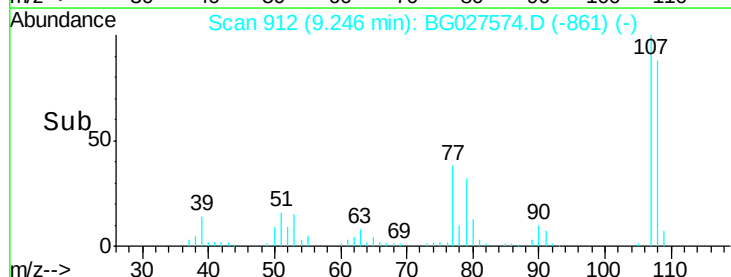
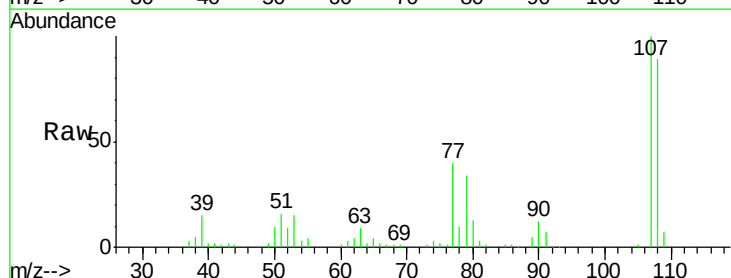
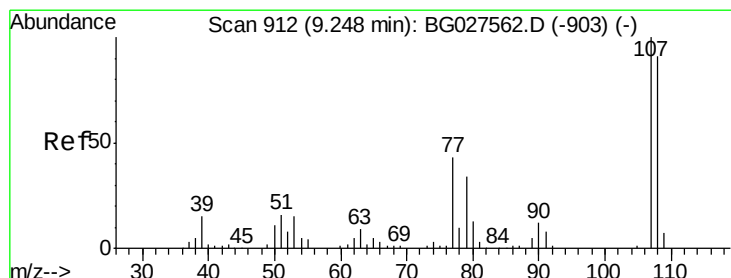
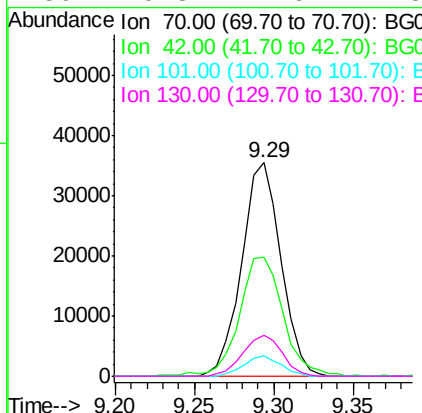
#19
n-Nitroso-di-n-propylamine
Concen: 37.401 ng
RT: 9.29 min Scan# 920
Delta R.T. -0.00 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Instrument :
BNA_G
ClientSampled :
PB99895BS

Tgt Ion	Ratio	Lower	Upper
70	100		
42	55.6	56.1	84.1#
101	9.8	7.5	11.3
130	19.3	14.6	21.8

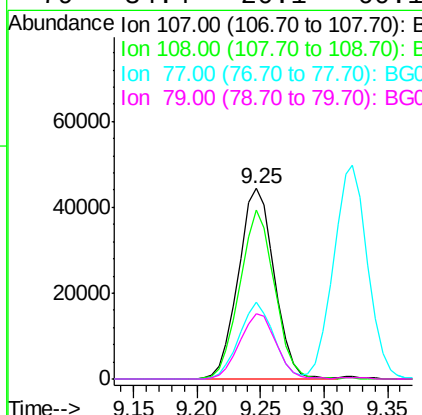
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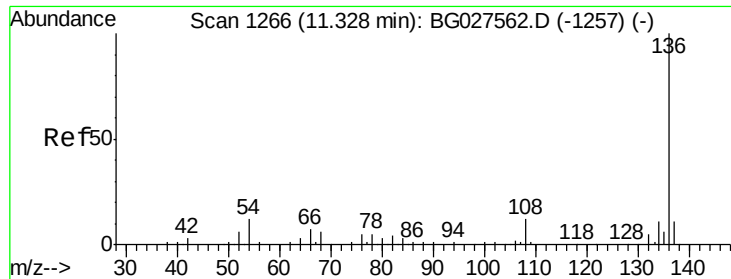
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#20
3+4-Methylphenols
Concen: 43.592 ng
RT: 9.25 min Scan# 912
Delta R.T. -0.00 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Lower	Upper
107	100		
108	88.6	70.8	110.8
77	40.4	25.8	65.8
79	34.4	20.1	60.1





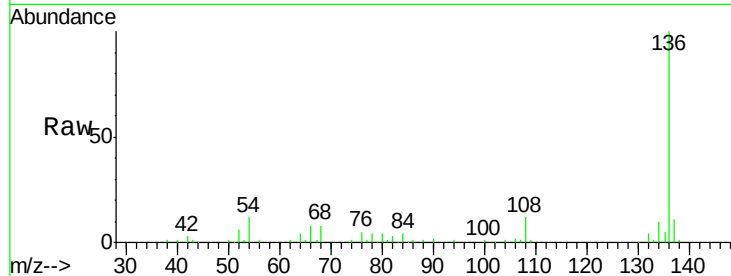
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.32 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Instrument :
BNA_G
ClientSampleId :
PB99895BS

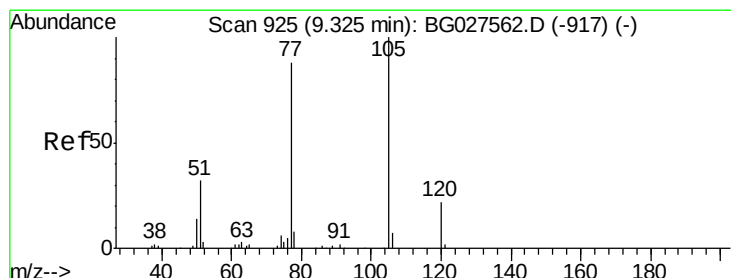
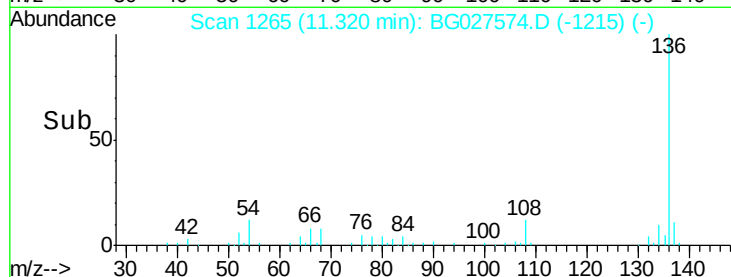
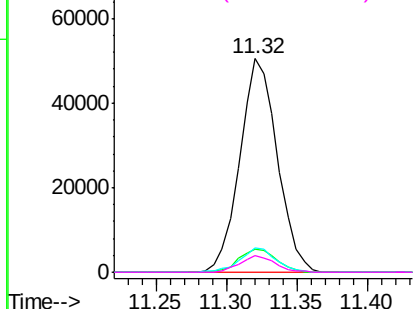
Tgt Ion	Ratio	Resp	Lower	Upper
136	100	93663		
137	10.8	8.9	13.3	
54	11.5	9.3	13.9	
68	7.6	5.1	7.7	

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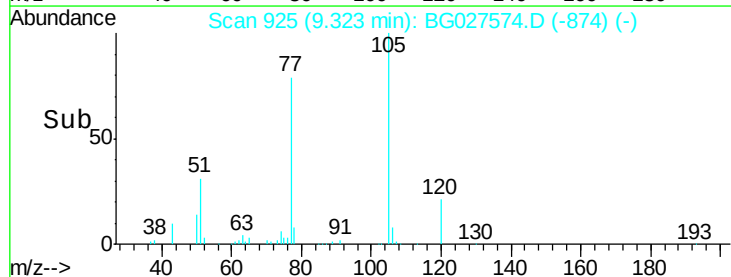
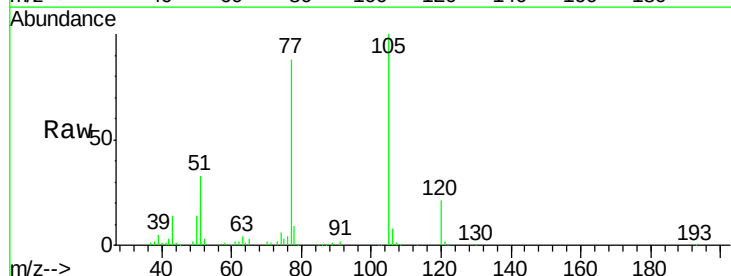
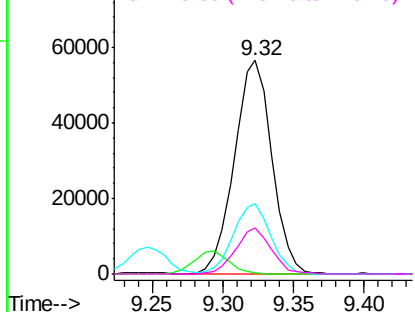
Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

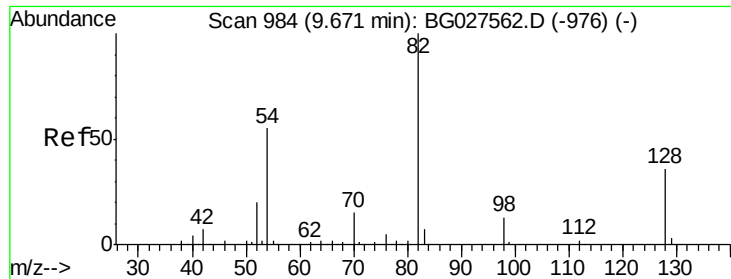


#22
Acetophenone
Concen: 40.931 ng
RT: 9.32 min Scan# 925
Delta R.T. -0.00 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	105133		
71	0.6	0.9	1.3#	
51	32.9	34.0	51.0#	
120	21.5	17.3	25.9	

Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BGC
Ion 51.00 (50.70 to 51.70): BGC
Ion 120.00 (119.70 to 120.70): E





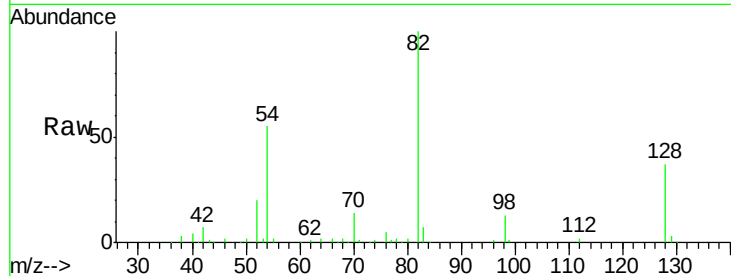
#23
 Nitrobenzene-d5
 Concen: 85.618 ng
 RT: 9.67 min Scan# 984
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Instrument :
 BNA_G
 ClientSampleId :
 PB99895BS

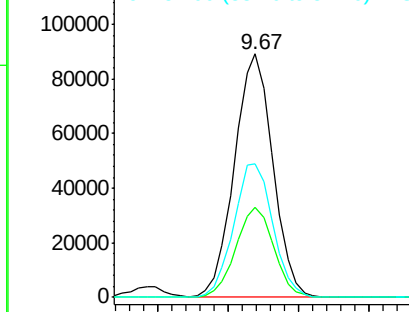
Tgt Ion	Ratio	Resp	Lower	Upper
82	100	169474		
128	36.8	26.4	39.6	
54	54.9	49.4	74.2	

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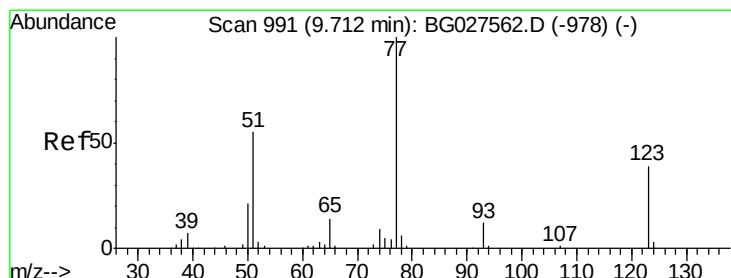
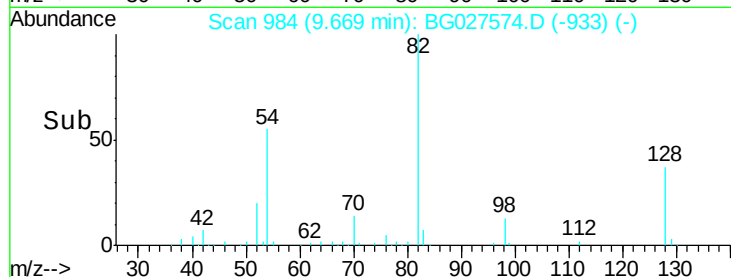
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Abundance Ion 82.00 (81.70 to 82.70): BGC
 Ion 128.00 (127.70 to 128.70): BGC
 Ion 54.00 (53.70 to 54.70): BGC

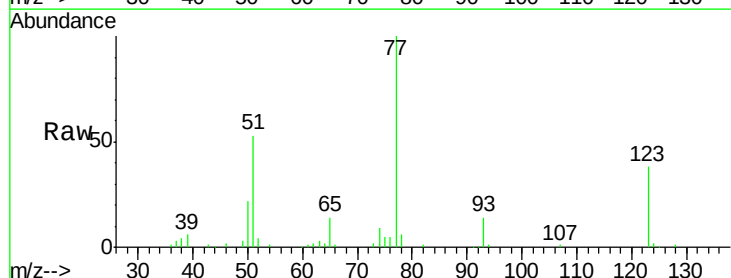


Time-->

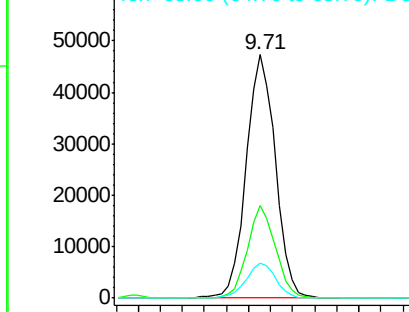


#24
 Nitrobenzene
 Concen: 40.489 ng
 RT: 9.71 min Scan# 991
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

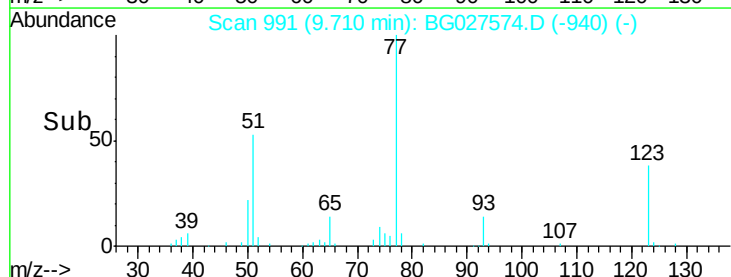
Tgt Ion	Ratio	Resp	Lower	Upper
77	100	87848		
123	37.9	26.1	39.1	
65	14.3	12.4	18.6	

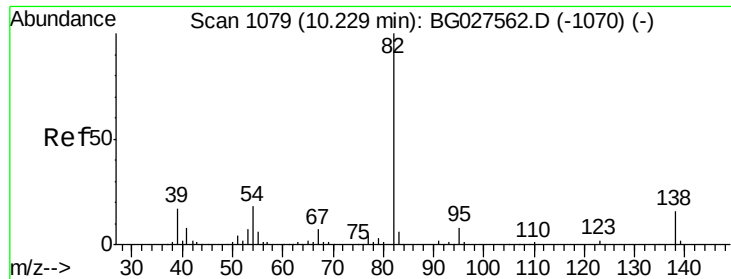


Abundance Ion 77.00 (76.70 to 77.70): BGC
 Ion 123.00 (122.70 to 123.70): BGC
 Ion 65.00 (64.70 to 65.70): BGC



Time-->





#25

Isophorone

Concen: 40.900 ng

RT: 10.23 min Scan# 1079

Delta R.T. -0.00 min

Lab File: BG027574.D

Acq: 22 Jun 2017 00:03

Instrument :

BNA_G

ClientSampleId :

PB99895BS

Tgt Ion: 82 Resp: 166333

Ion Ratio Lower Upper

82 100

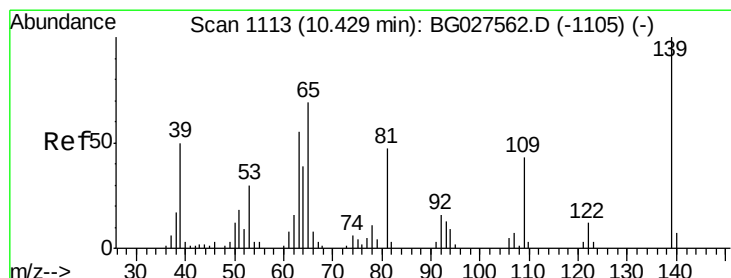
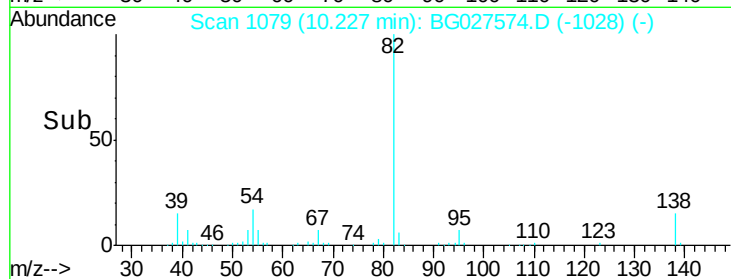
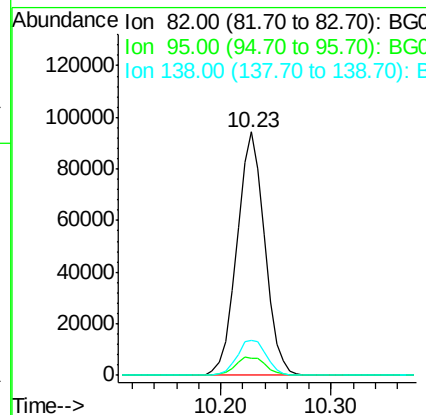
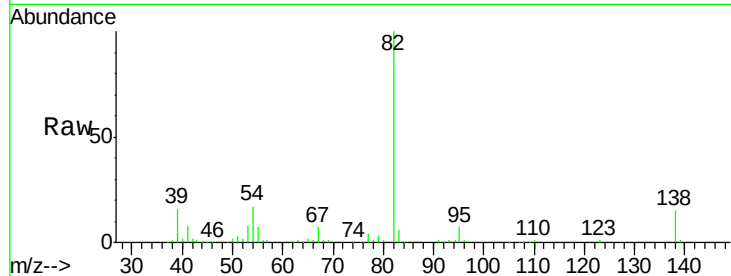
95 7.3 7.5 11.3#

138 14.5 12.3 18.5

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#26

2-Nitrophenol

Concen: 42.704 ng

RT: 10.42 min Scan# 1112

Delta R.T. -0.01 min

Lab File: BG027574.D

Acq: 22 Jun 2017 00:03

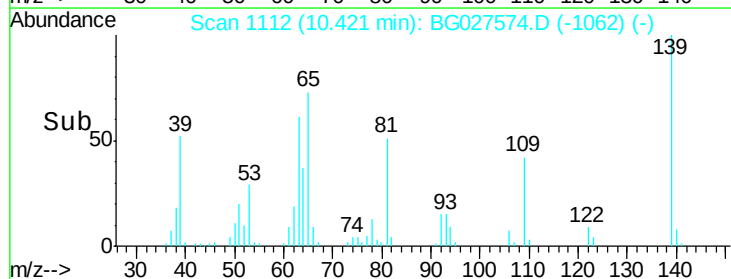
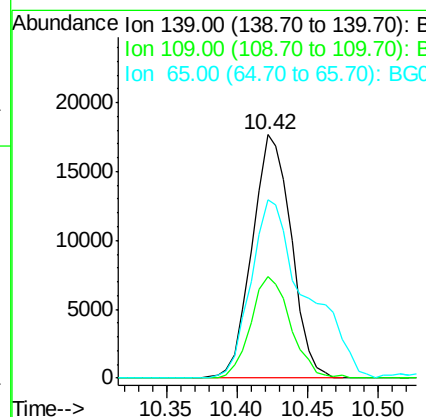
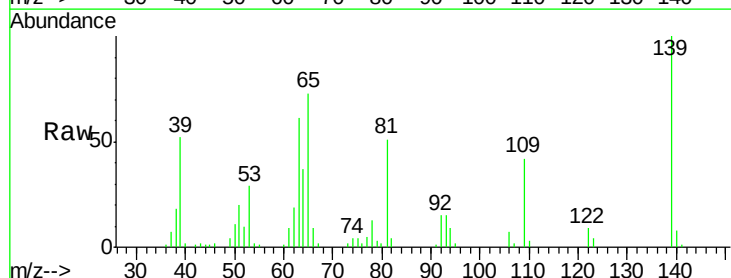
Tgt Ion: 139 Resp: 34271

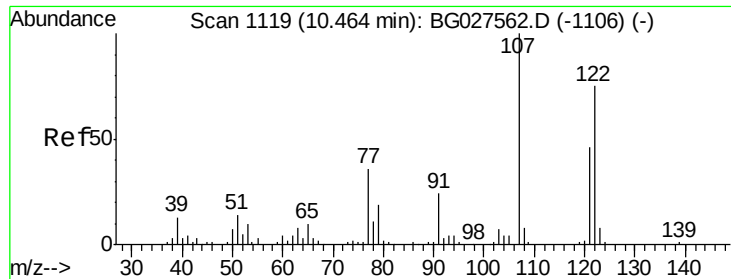
Ion Ratio Lower Upper

139 100

109 41.7 38.6 58.0

65 73.1 57.1 85.7





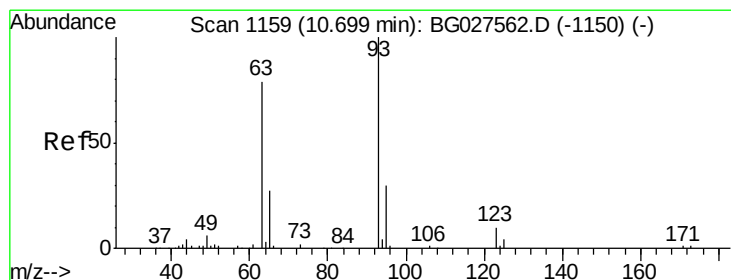
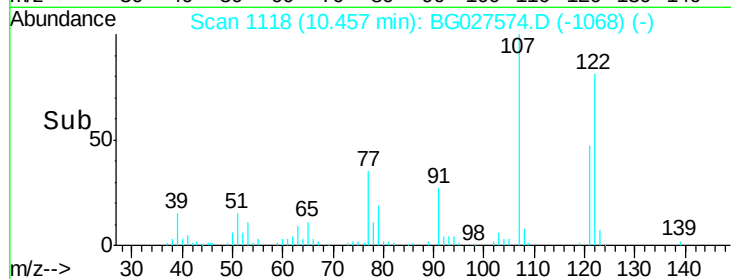
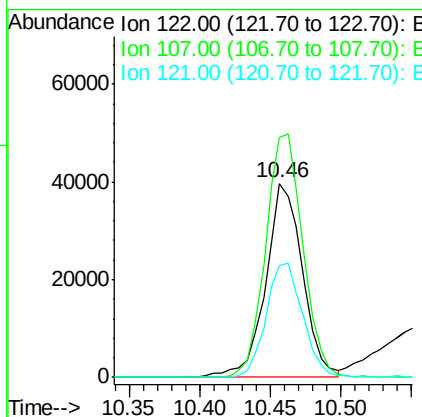
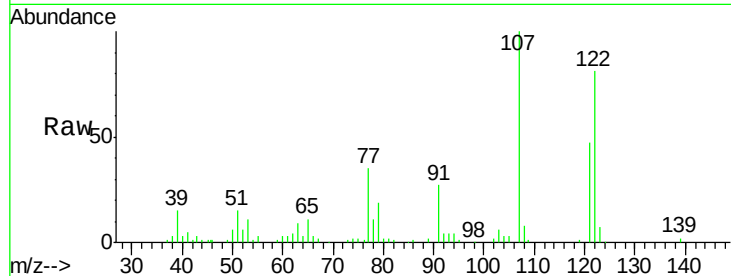
#27
2,4-Dimethylphenol
Concen: 47.683 ng
RT: 10.46 min Scan# 1118
Delta R.T. -0.01 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Instrument :
BNA_G
ClientSampleId :
PB99895BS

Tgt Ion	Ratio	Lower	Upper
122	100		
107	123.5	104.2	156.4
121	57.8	46.0	69.0

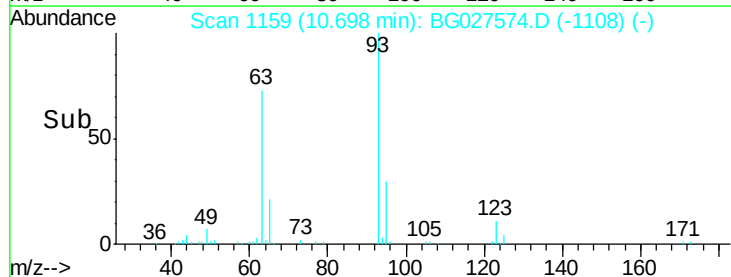
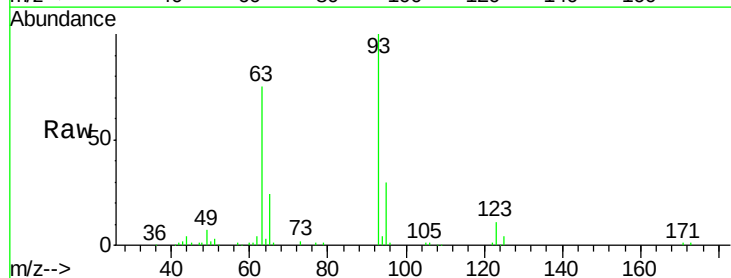
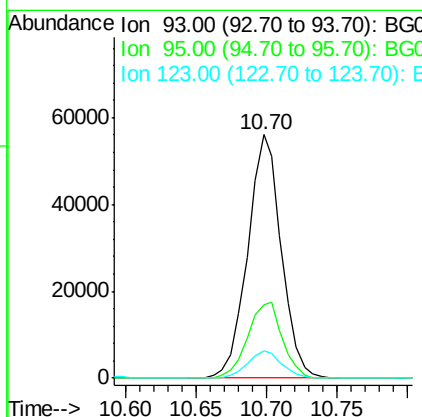
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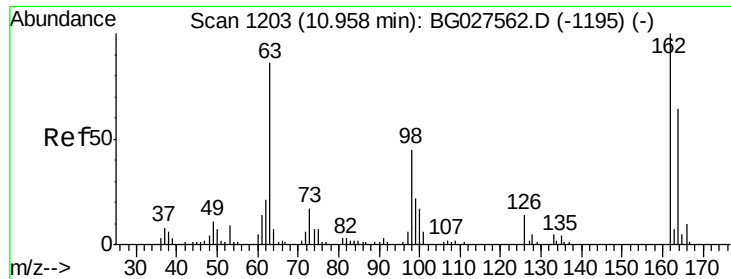
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#28
bis(2-Chloroethoxy)methane
Concen: 40.761 ng
RT: 10.70 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Lower	Upper
93	100		
95	30.0	25.7	38.5
123	11.0	8.3	12.5





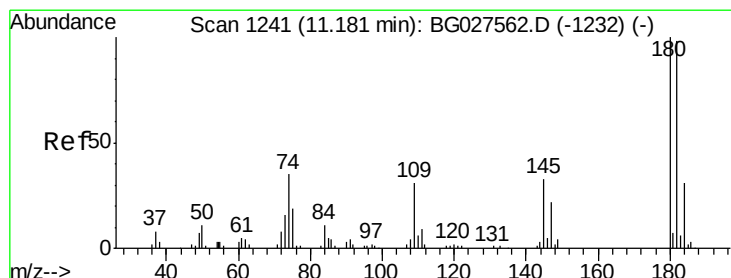
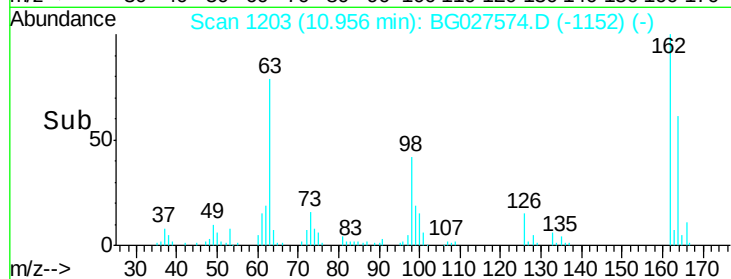
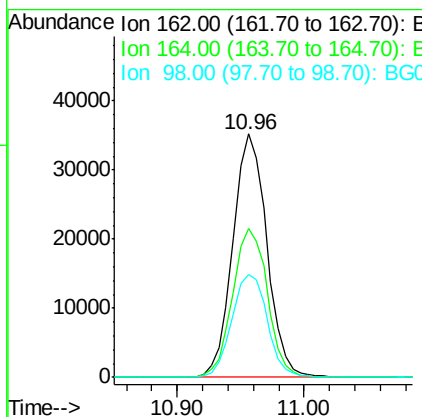
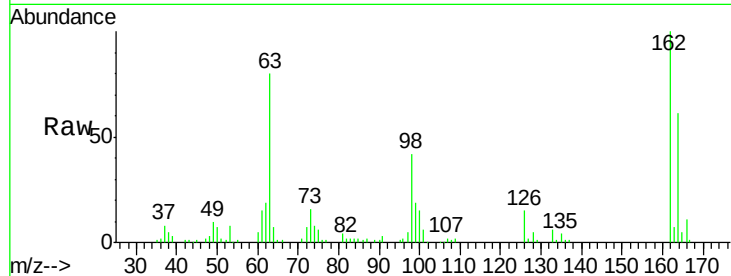
#29
 2,4-Dichlorophenol
 Concen: 49.905 ng
 RT: 10.96 min Scan# 1203
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Instrument :
 BNA_G
 ClientSampleId :
 PB99895BS

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	65329		
164	60.9	42.4	82.4	
98	42.2	20.3	60.3	

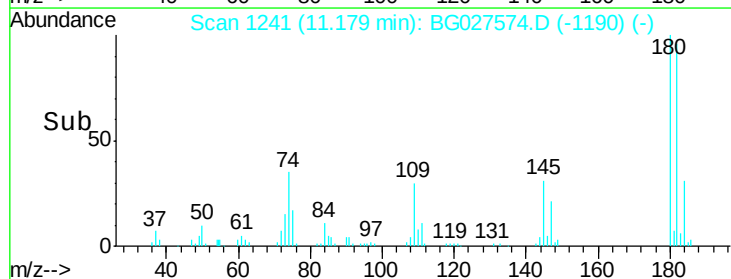
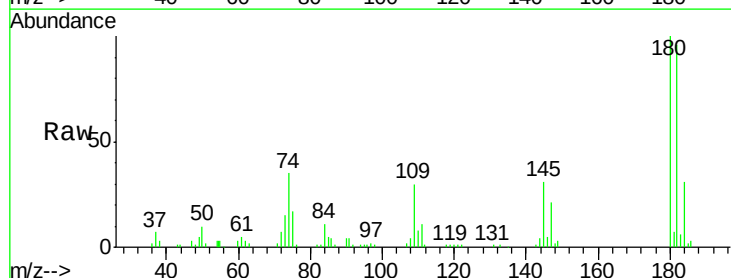
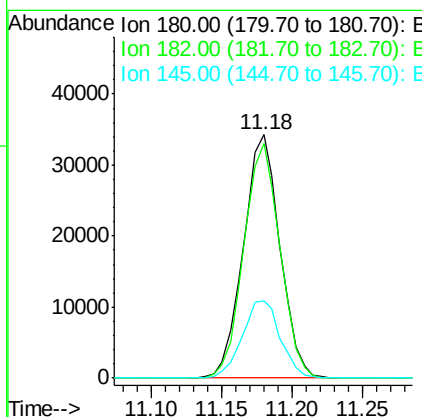
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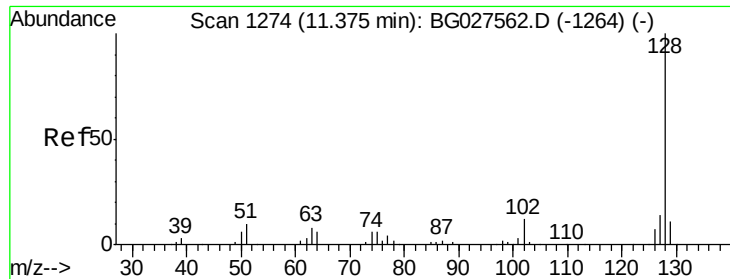
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#30
 1,2,4-Trichlorobenzene
 Concen: 41.620 ng
 RT: 11.18 min Scan# 1241
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	62291		
182	96.4	77.0	115.4	
145	31.5	23.4	35.0	





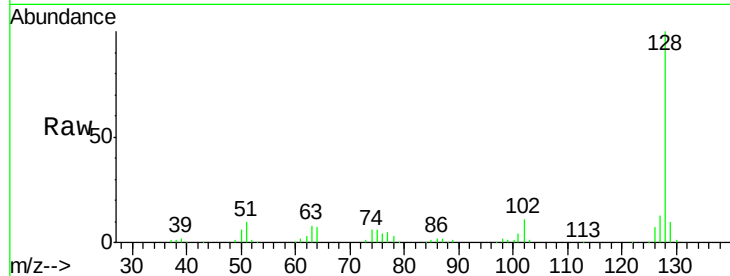
#31
Naphthalene
Concen: 40.954 ng
RT: 11.37 min Scan# 1274
Delta R.T. -0.00 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Instrument :
BNA_G
ClientSampleId :
PB99895BS

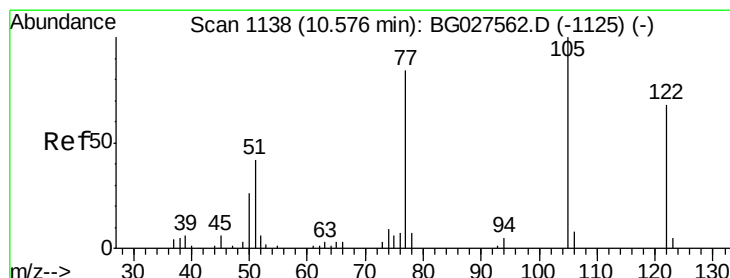
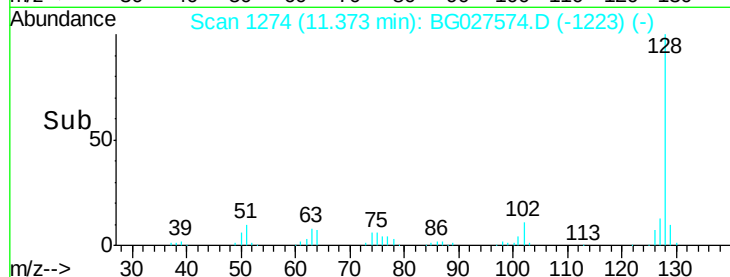
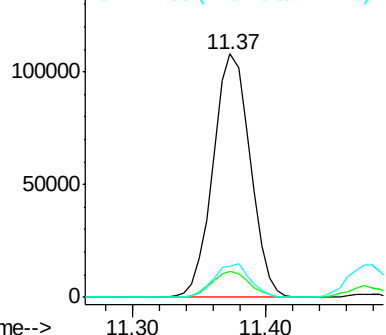
Tgt Ion	Ratio	Resp	Lower	Upper
128	100	207326		
129	10.5		9.3	13.9
127	13.0		11.4	17.0

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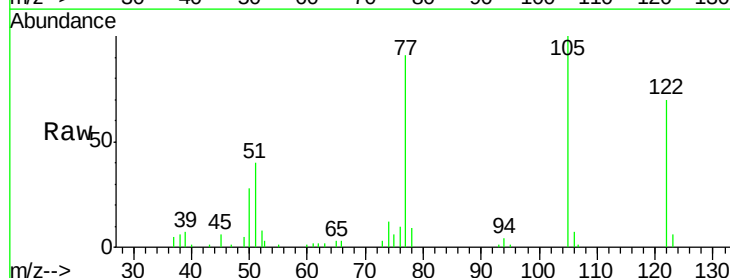


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

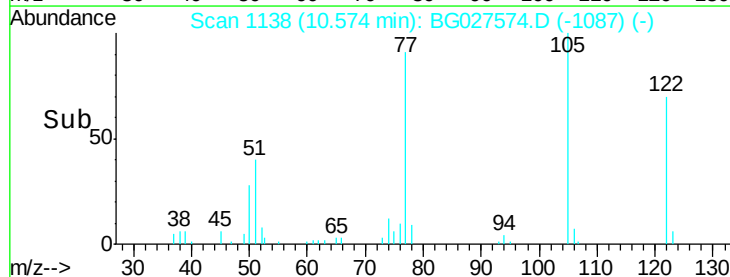
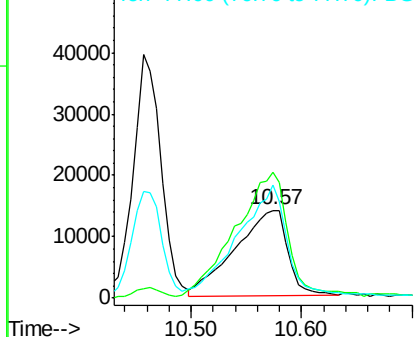


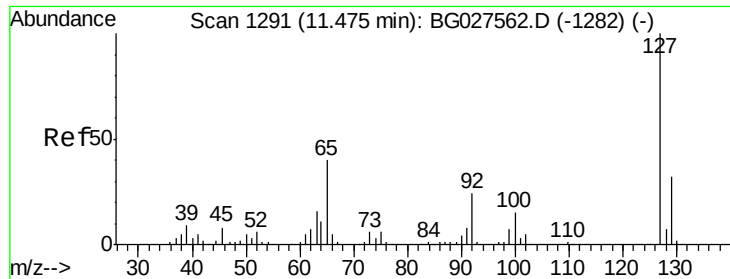
#32
Benzoic acid
Concen: 44.241 ng
RT: 10.57 min Scan# 1138
Delta R.T. -0.00 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	46967		
105	142.2		120.1	160.1
77	128.9		104.6	144.6



Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BG





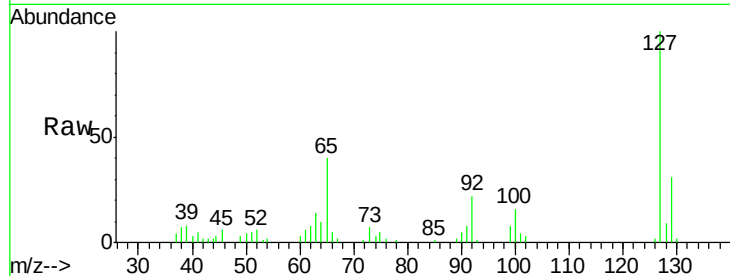
#33
4-Chloroaniline
Concen: 14.576 ng
RT: 11.48 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Instrument :
BNA_G
ClientSampleId :
PB99895BS

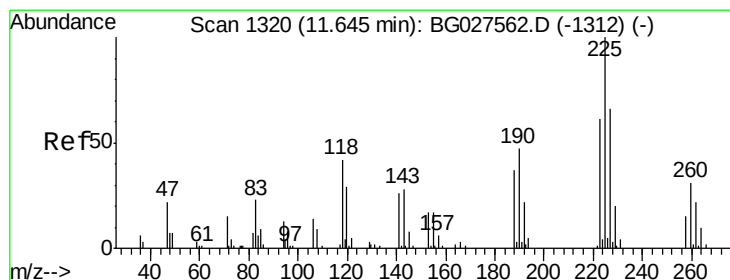
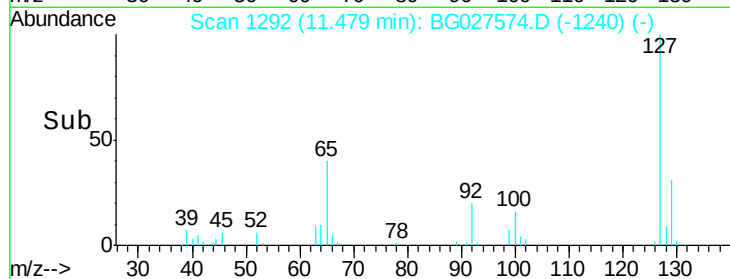
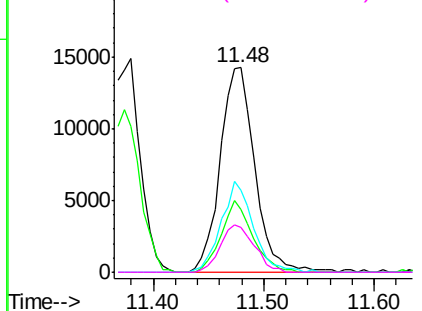
Tgt Ion	Ratio	Resp	Lower	Upper
127	100	31295		
129	30.8	23.6	35.4	
65	40.3	37.7	56.5	
92	22.0	17.6	26.4	

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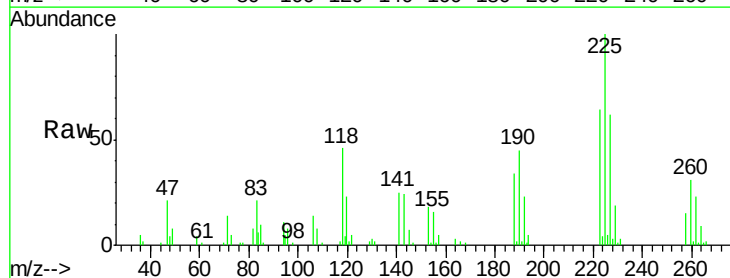


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 92.00 (91.70 to 92.70): BG

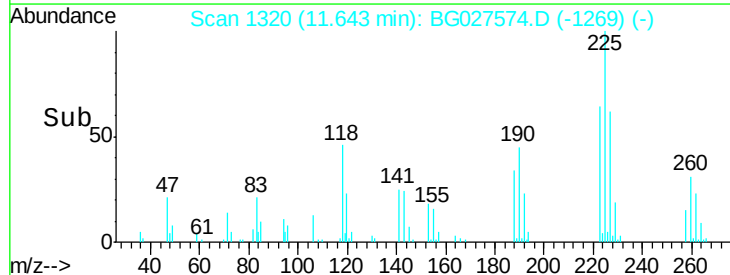
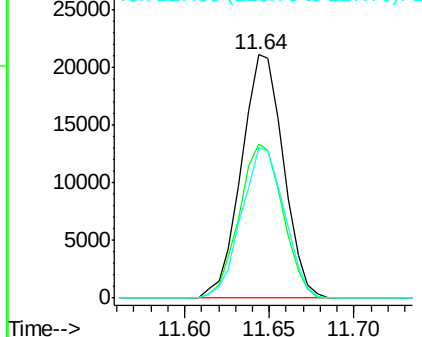


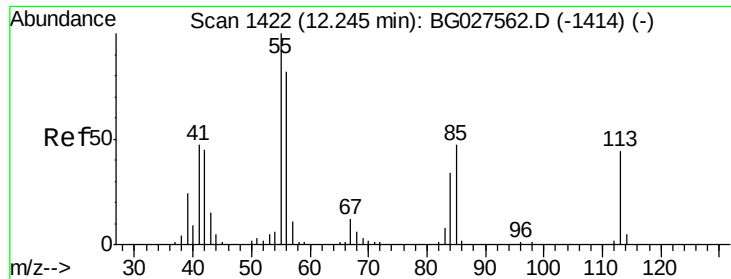
#34
Hexachlorobutadiene
Concen: 40.393 ng
RT: 11.64 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	36534		
223	63.5	50.7	76.1	
227	61.7	49.0	73.6	



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





#35

Caprolactam

Concen: 53.006 ng m

RT: 12.24 min Scan# 1422

Delta R.T. -0.00 min

Lab File: BG027574.D

Acq: 22 Jun 2017 00:03

Instrument :

BNA_G

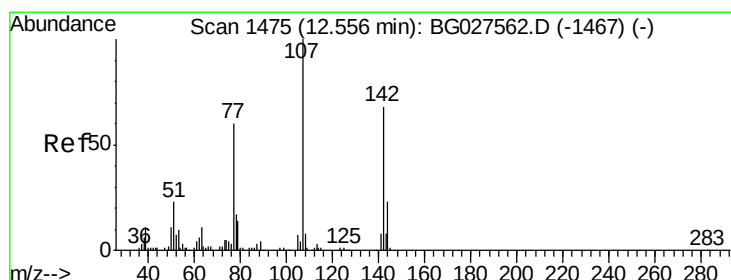
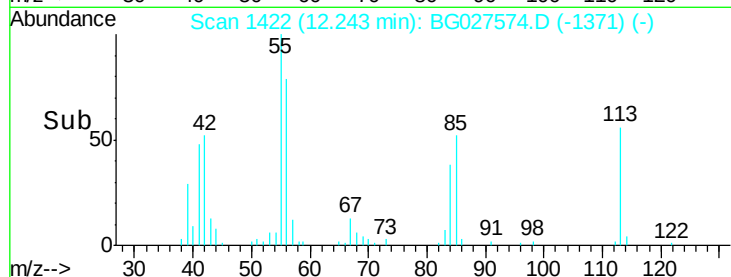
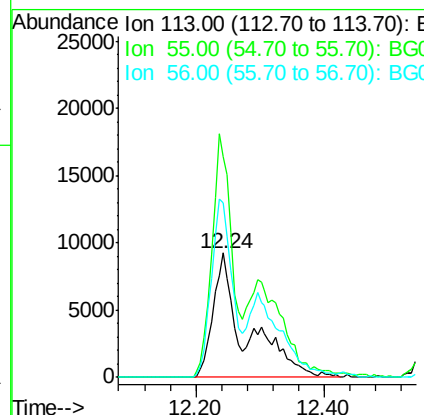
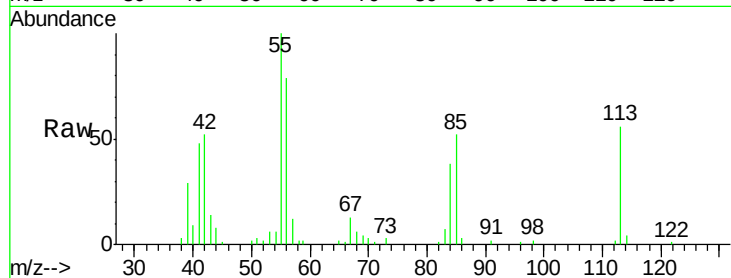
ClientSampled :

PB99895BS

Tgt Ion:113 Resp: 32340
 Ion Ratio Lower Upper
 113 100
 55 177.8 198.6 238.6#
 56 140.7 140.4 180.4

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#36

4-Chloro-3-methylphenol

Concen: 51.000 ng

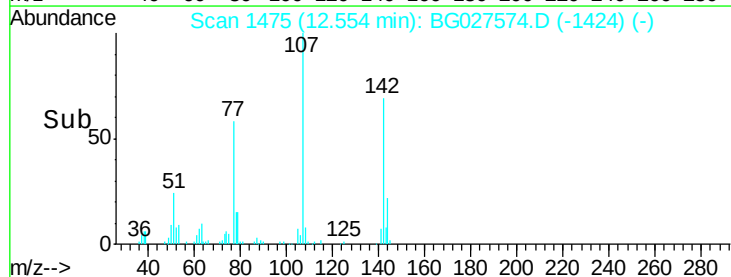
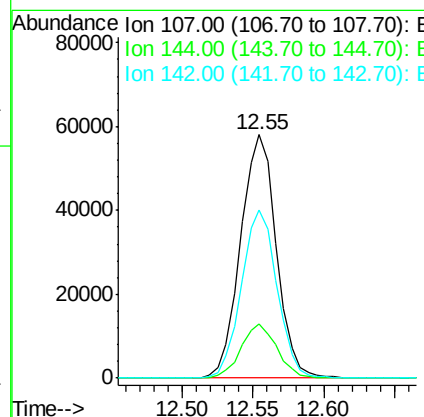
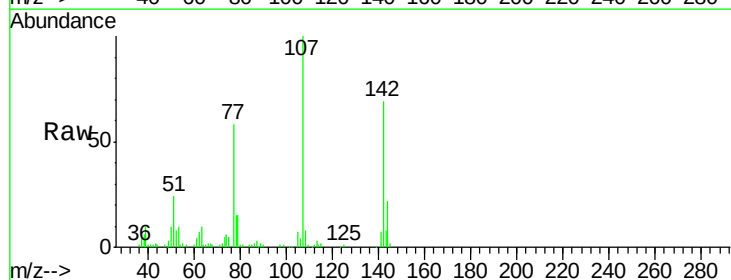
RT: 12.55 min Scan# 1475

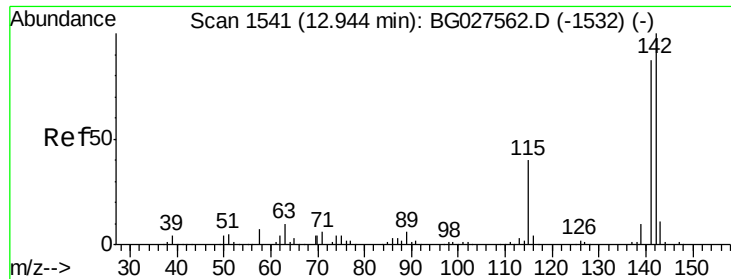
Delta R.T. -0.00 min

Lab File: BG027574.D

Acq: 22 Jun 2017 00:03

Tgt Ion:107 Resp: 102389
 Ion Ratio Lower Upper
 107 100
 144 22.3 17.4 26.0
 142 69.2 54.1 81.1





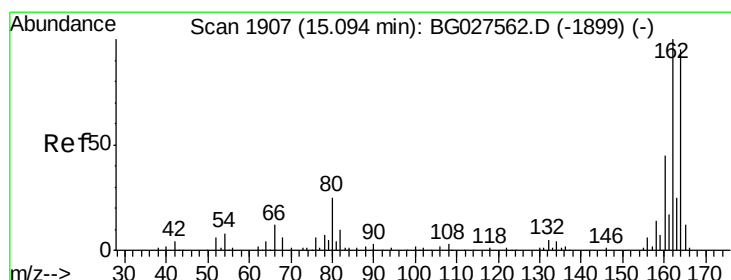
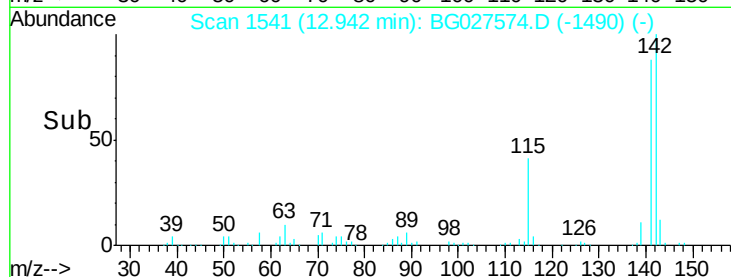
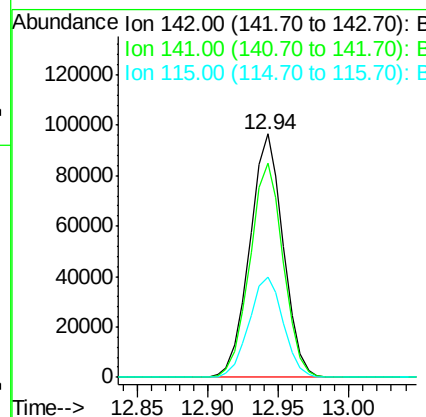
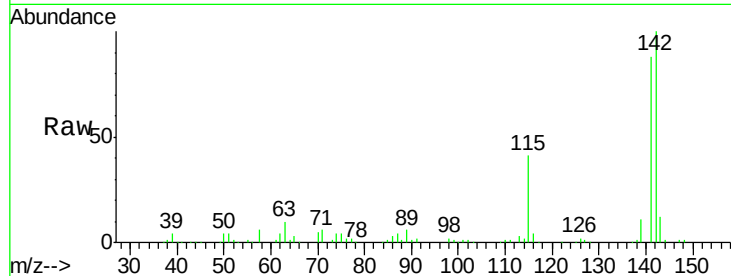
#37
 2-Methylnaphthalene
 Concen: 43.630 ng
 RT: 12.94 min Scan# 1541
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Instrument :
 BNA_G
 ClientSampleId :
 PB99895BS

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.7	70.4	105.6
115	40.9	35.5	53.3

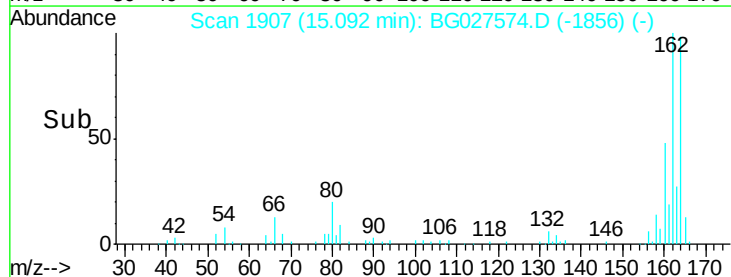
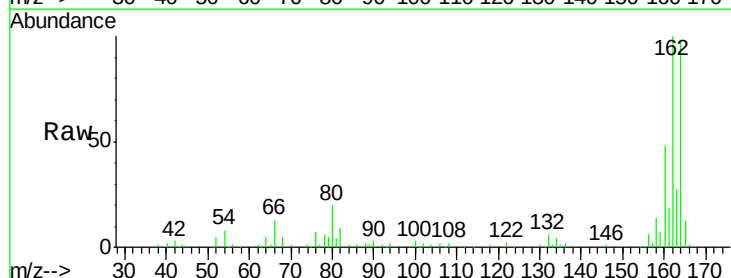
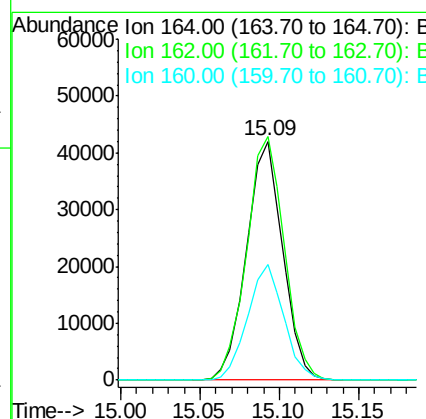
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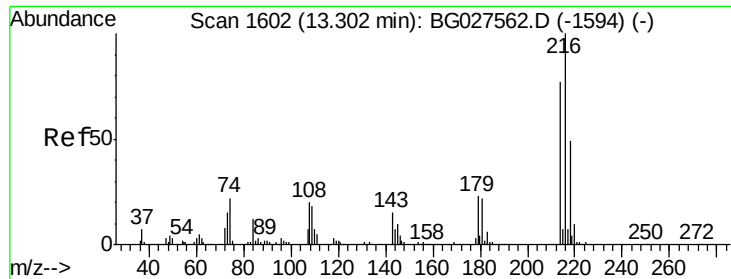
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#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 15.09 min Scan# 1907
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Lower	Upper
164	100		
162	102.0	85.1	127.7
160	48.5	34.7	52.1





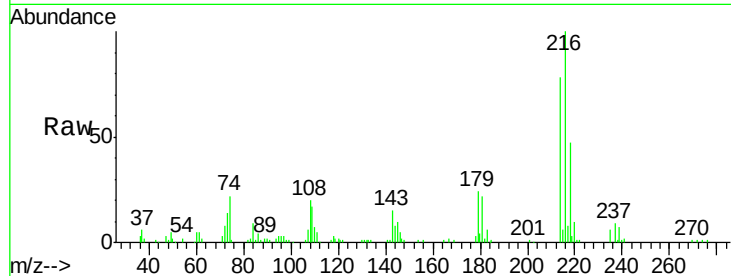
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 38.052 ng
 RT: 13.30 min Scan# 1602
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Instrument :
 BNA_G
 ClientSampleId :
 PB99895BS

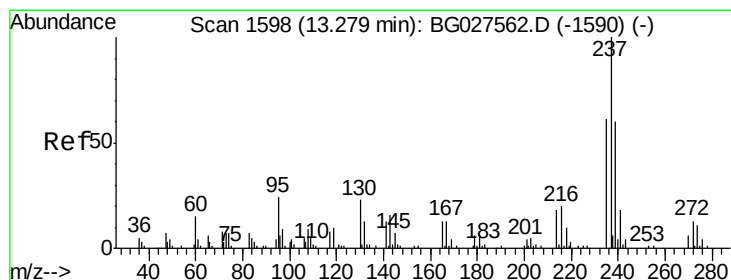
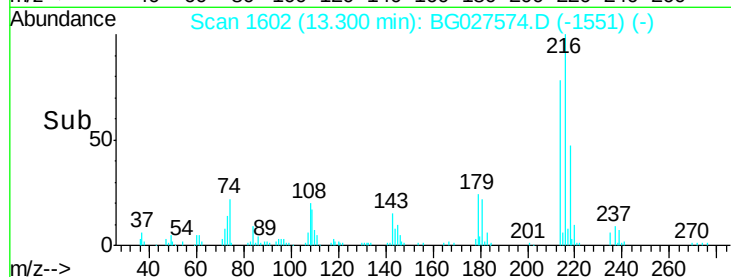
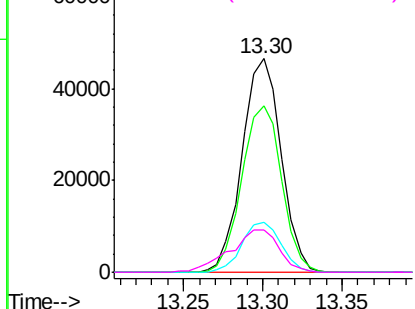
Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.7	64.4	96.6
179	23.6	17.4	26.0
108	24.9	15.6	23.4

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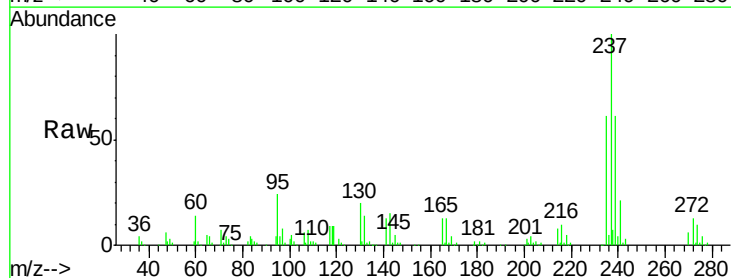


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

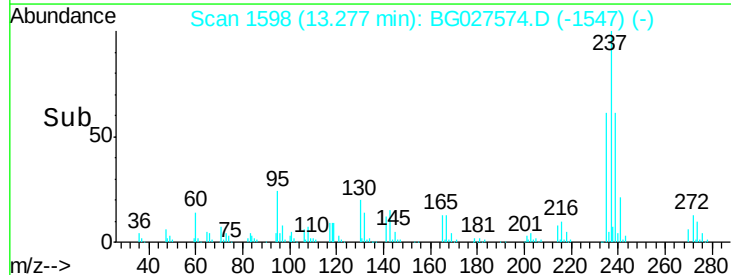
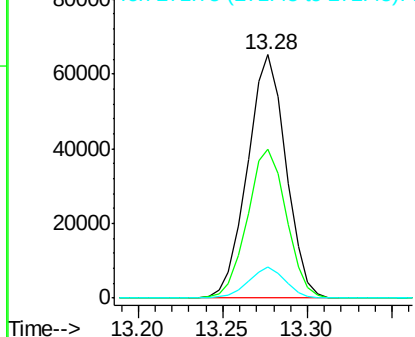


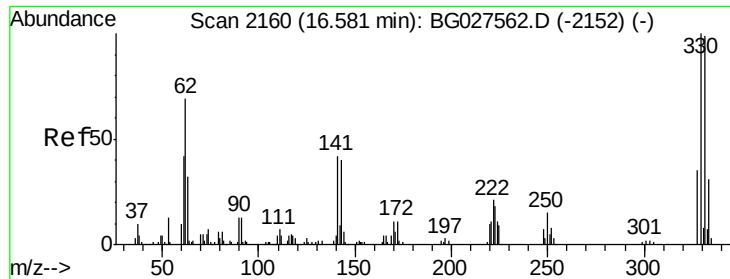
#40
 Hexachlorocyclopentadiene
 Concen: 92.118 ng
 RT: 13.28 min Scan# 1598
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Lower	Upper
237	100		
235	60.9	39.4	79.4
272	12.9	0.0	32.0



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





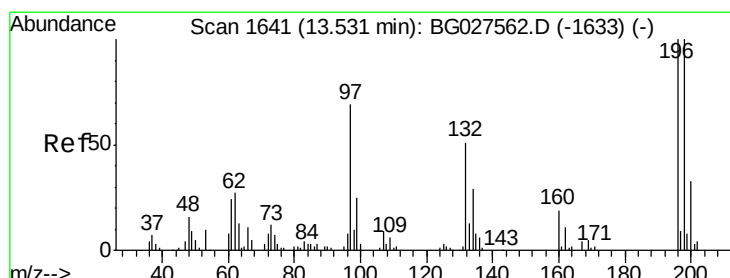
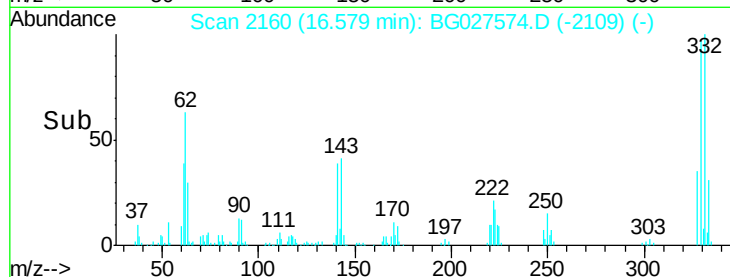
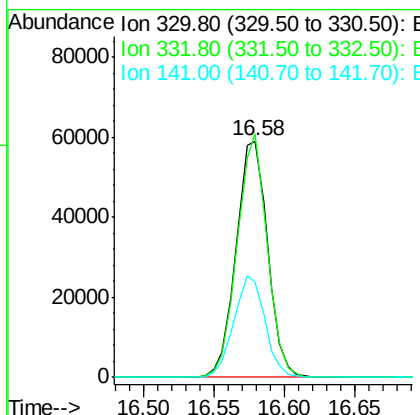
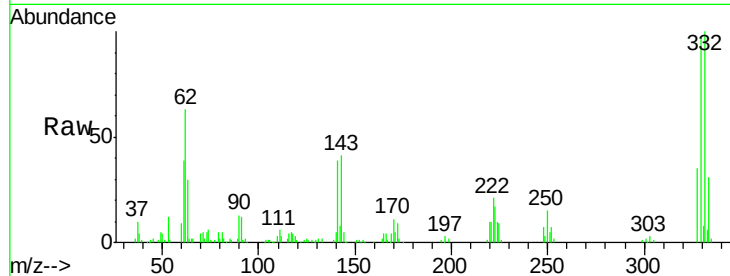
#41
 2,4,6-Tribromophenol
 Concen: 92.992 ng
 RT: 16.58 min Scan# 2160
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Instrument :
 BNA_G
 ClientSampleId :
 PB99895BS

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	92401		
332	97.5	77.3	115.9	
141	42.0	32.1	48.1	

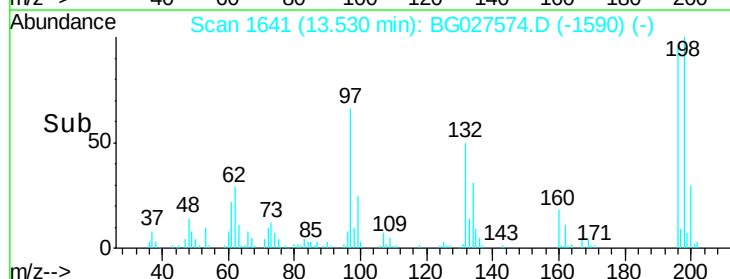
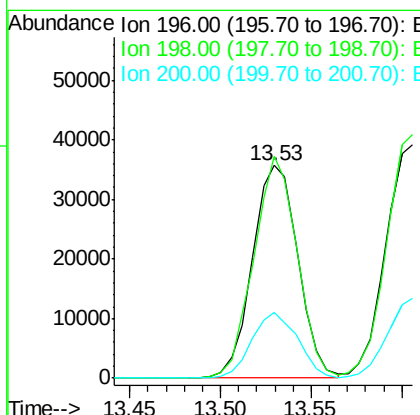
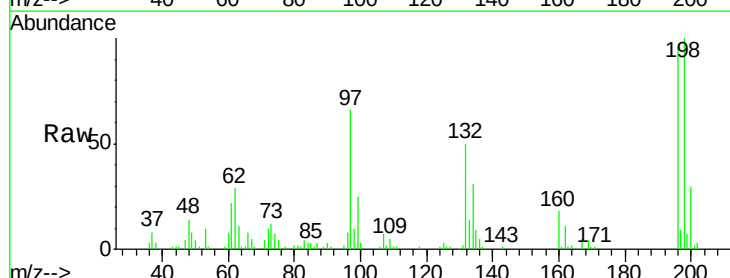
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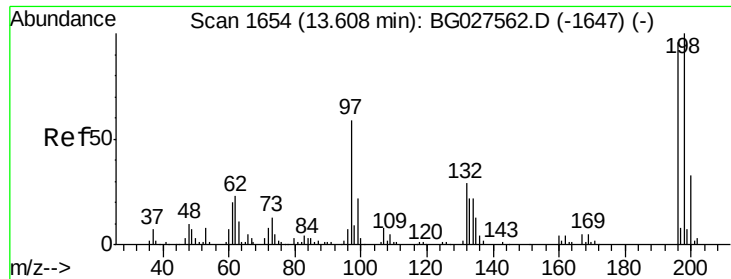
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#42
 2,4,6-Trichlorophenol
 Concen: 46.080 ng
 RT: 13.53 min Scan# 1641
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	62234		
198	104.5	81.4	122.2	
200	31.0	27.0	40.6	





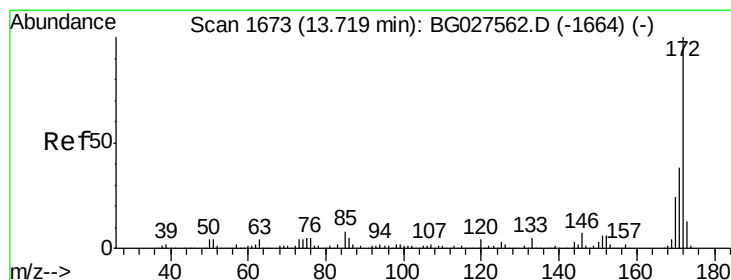
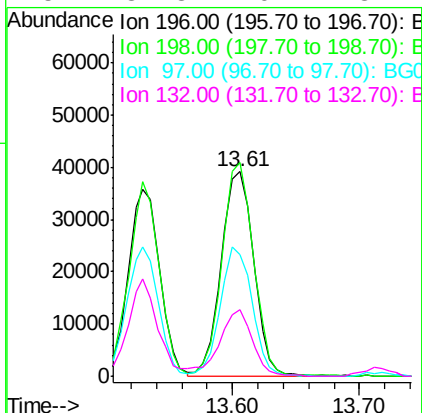
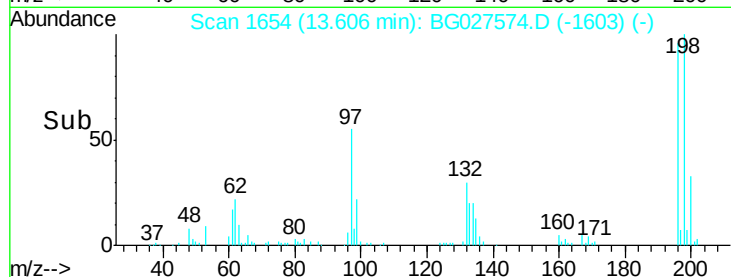
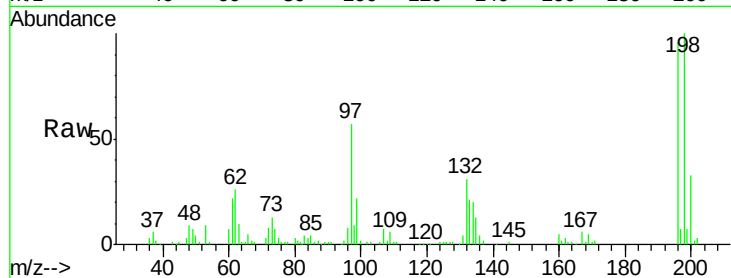
#43
 2,4,5-Trichlorophenol
 Concen: 44.002 ng
 RT: 13.61 min Scan# 1654
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Instrument :
 BNA_G
 ClientSampleId :
 PB99895BS

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	69835		
198	104.5	79.9	119.9	
97	59.5	45.4	68.0	
132	32.3	20.7	31.1	

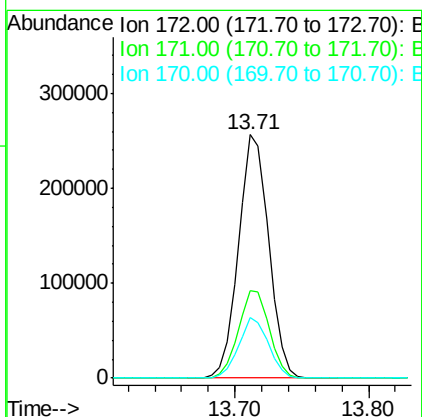
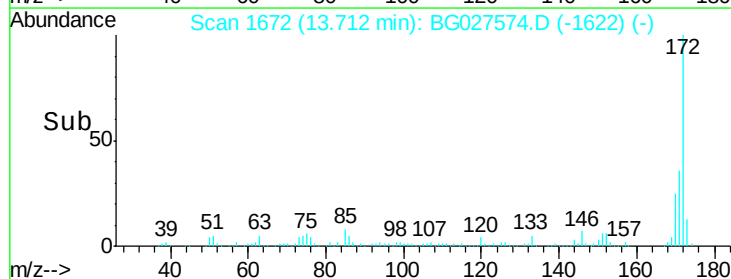
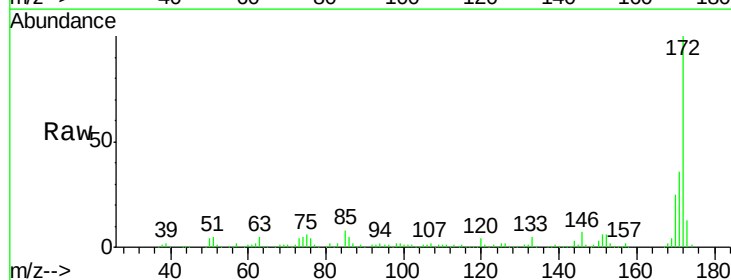
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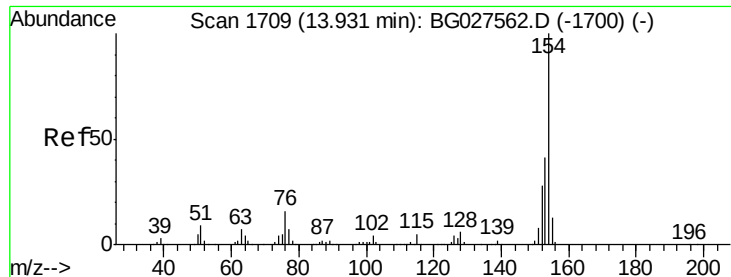
mohammad
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#44
 2-Fluorobiphenyl
 Concen: 81.980 ng
 RT: 13.71 min Scan# 1672
 Delta R.T. -0.01 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	399999		
171	35.7	32.2	48.2	
170	25.1	21.8	32.6	





#45

1,1'-Biphenyl

Concen: 39.649 ng

RT: 13.92 min Scan# 1708

Delta R.T. -0.01 min

Lab File: BG027574.D

Acq: 22 Jun 2017 00:03

Instrument :

BNA_G

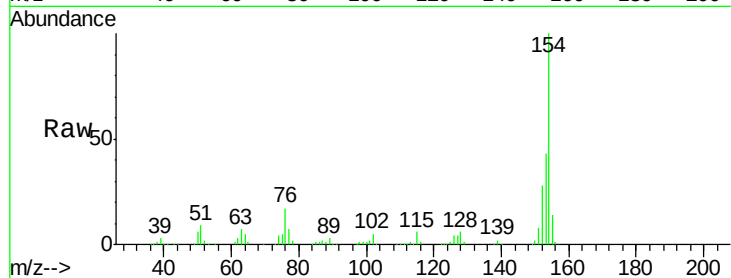
ClientSampleId :

PB99895BS

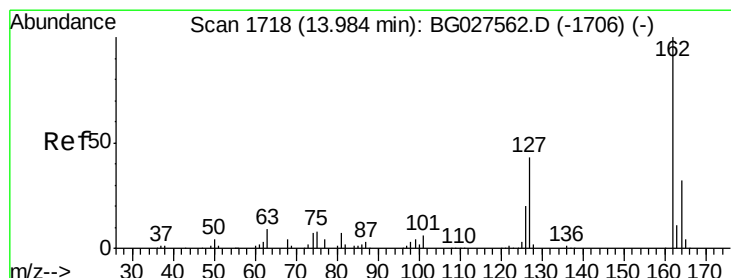
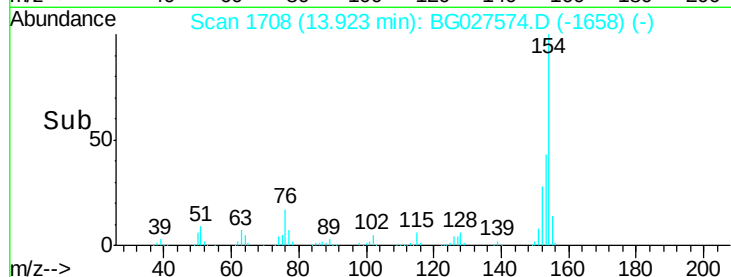
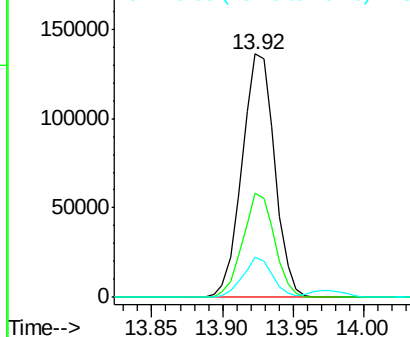
Tgt Ion:	154	Resp:	220348
Ion Ratio	Lower	Upper	
154	100		
153	42.9	23.0	63.0
76	16.7	0.0	33.5

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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): B



#46

2-Chloronaphthalene

Concen: 40.035 ng

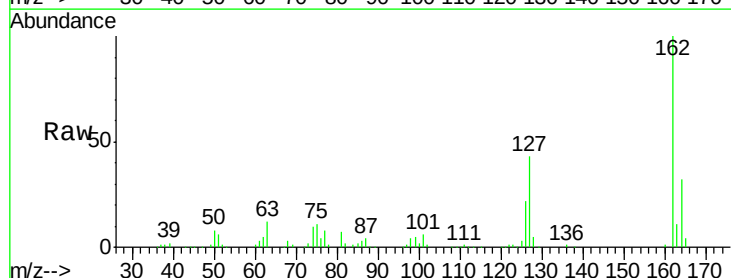
RT: 13.98 min Scan# 1717

Delta R.T. -0.01 min

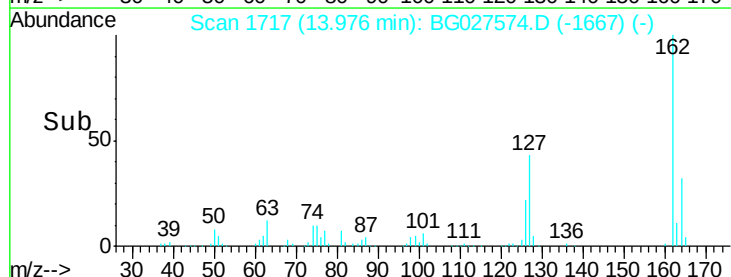
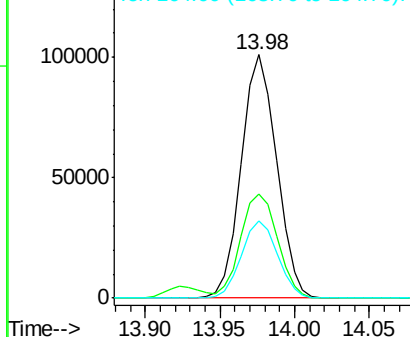
Lab File: BG027574.D

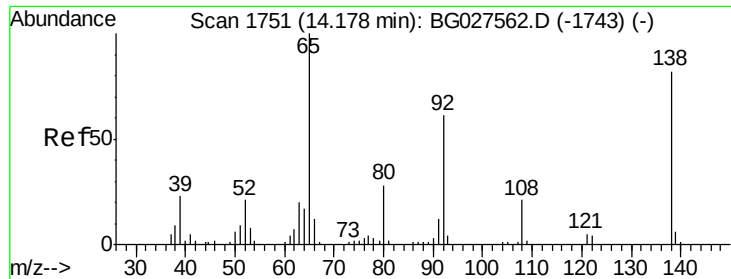
Acq: 22 Jun 2017 00:03

Tgt Ion:	162	Resp:	165477
Ion Ratio	Lower	Upper	
162	100		
127	43.0	32.2	48.4
164	31.8	27.3	40.9



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





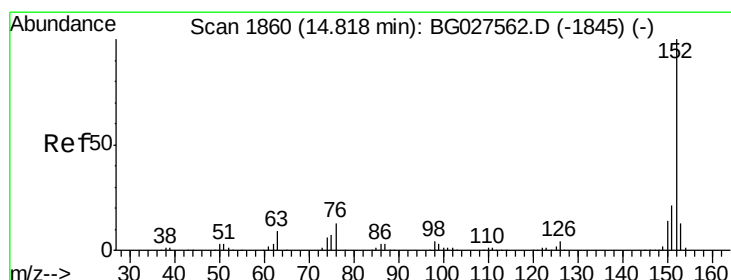
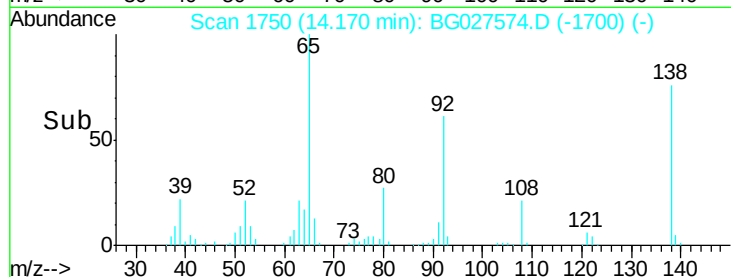
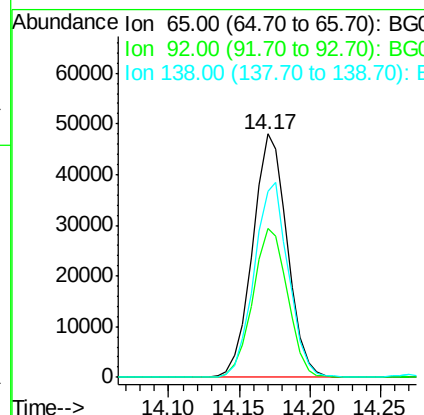
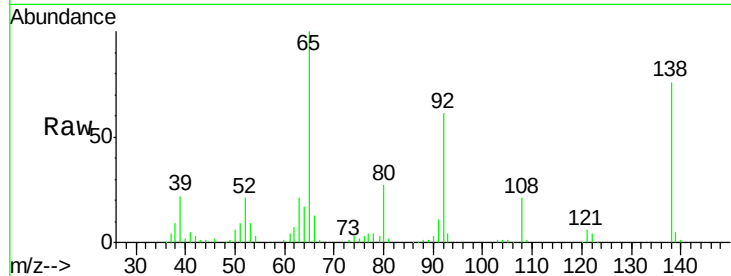
#47
 2-Nitroaniline
 Concen: 44.544 ng
 RT: 14.17 min Scan# 1750
 Delta R.T. -0.01 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Instrument :
 BNA_G
 ClientSampleId :
 PB99895BS

Tgt Ion	Ratio	Lower	Upper
65	100		
92	61.1	49.0	73.4
138	76.4	58.6	87.8

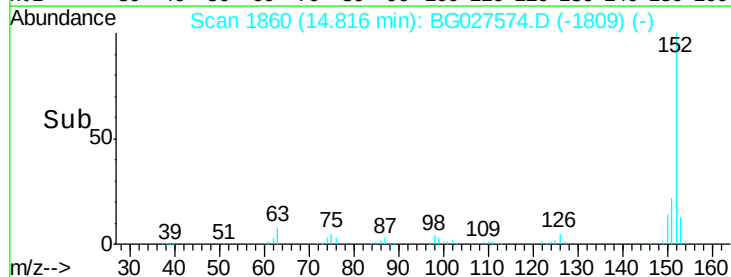
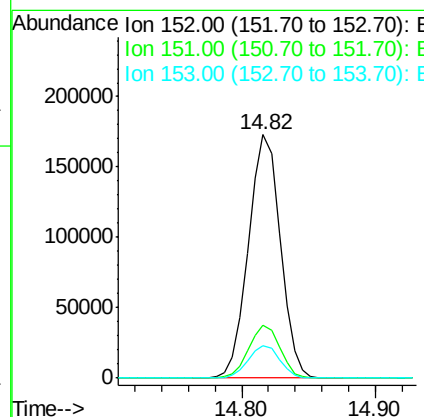
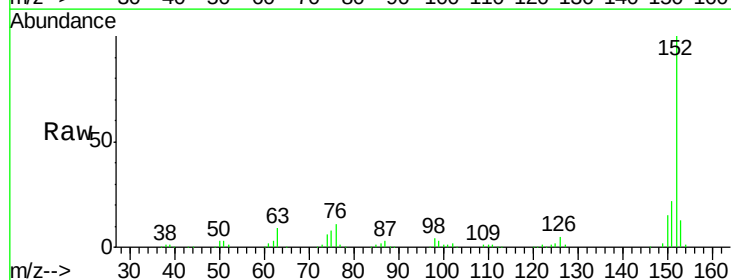
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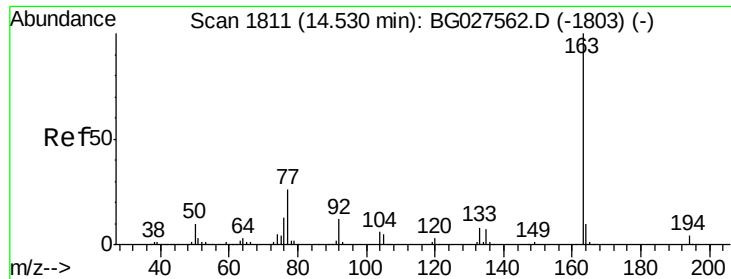
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#48
 Acenaphthylene
 Concen: 39.409 ng
 RT: 14.82 min Scan# 1860
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.7	18.2	27.2
153	13.5	11.3	16.9





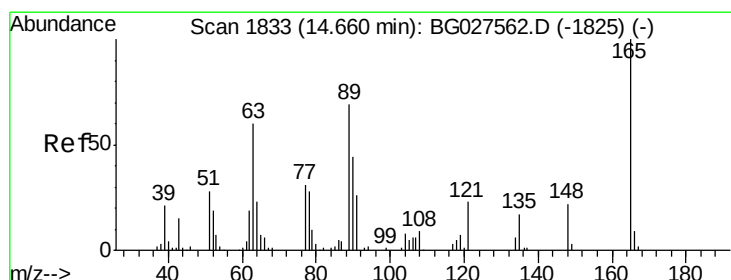
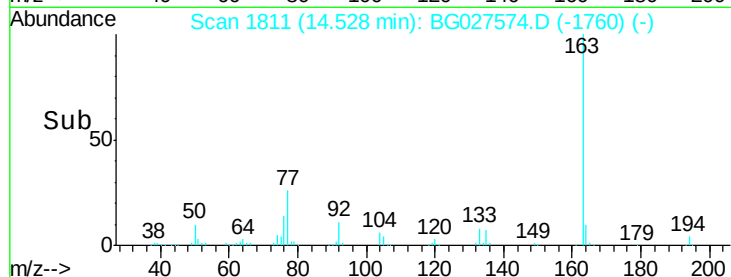
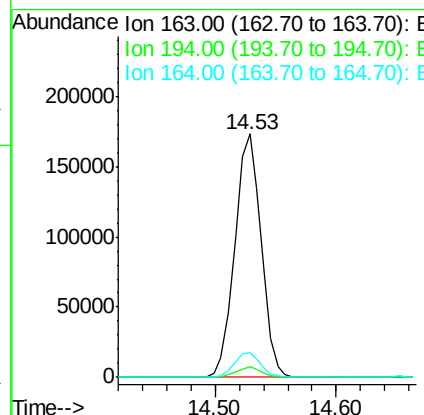
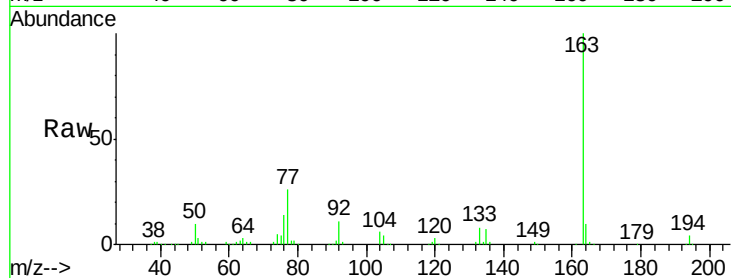
#49
Dimethylphthalate
Concen: 44.971 ng
RT: 14.53 min Scan# 1811
Delta R.T. -0.00 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Instrument :
BNA_G
ClientSampleId :
PB99895BS

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	262439		
194	4.2	3.8	5.6	
164	10.3	9.3	13.9	

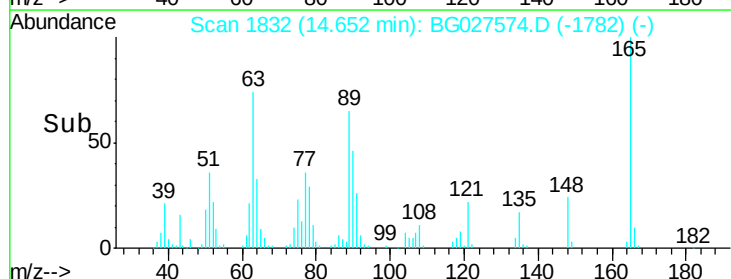
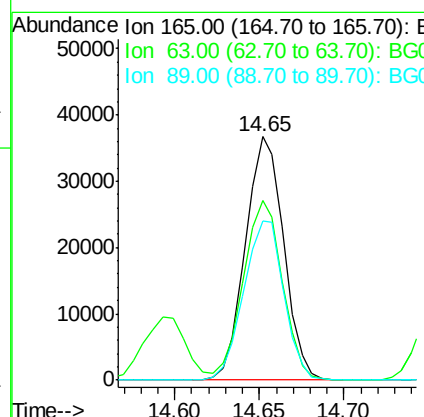
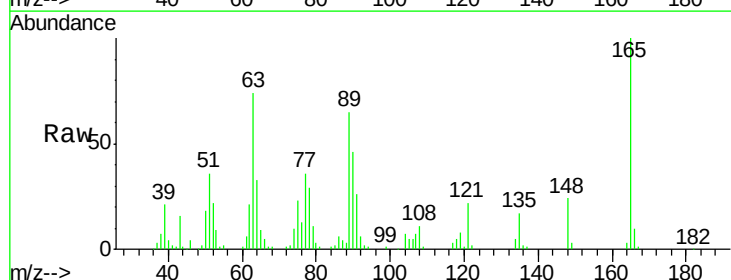
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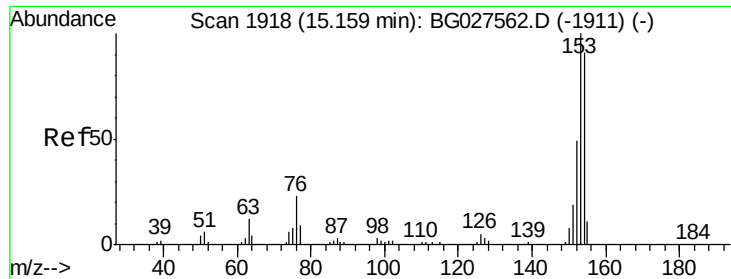
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#50
2,6-Dinitrotoluene
Concen: 45.677 ng
RT: 14.65 min Scan# 1832
Delta R.T. -0.01 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	57840		
63	73.8	63.9	95.9	
89	65.2	58.6	88.0	





#51

Acenaphthene

Concen: 38.570 ng

RT: 15.16 min Scan# 1918

Delta R.T. -0.00 min

Lab File: BG027574.D

Acq: 22 Jun 2017 00:03

Instrument :

BNA_G

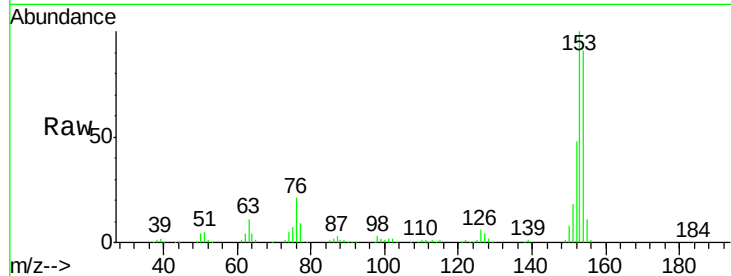
ClientSampleId :

PB99895BS

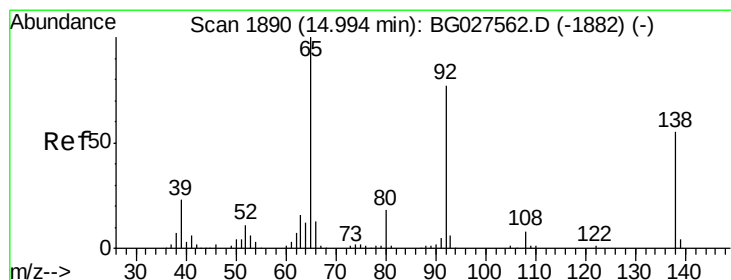
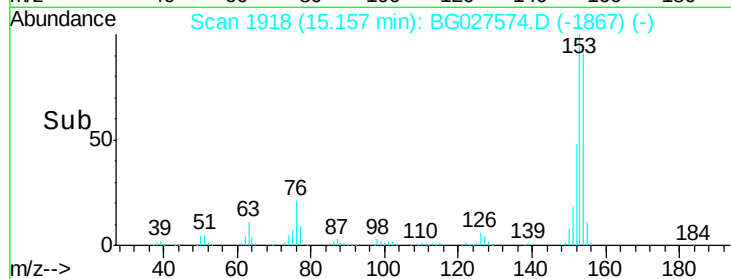
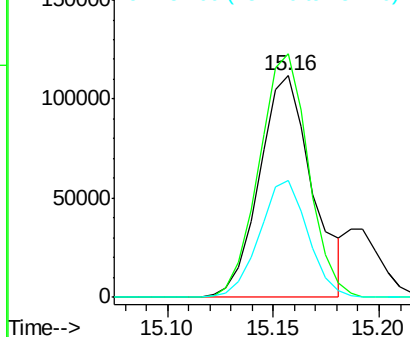
Tgt Ion:	154	Resp:	194641
Ion Ratio	Lower	Upper	
154	100		
153	109.9	87.8	131.6
152	52.5	42.2	63.4

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 23.774 ng

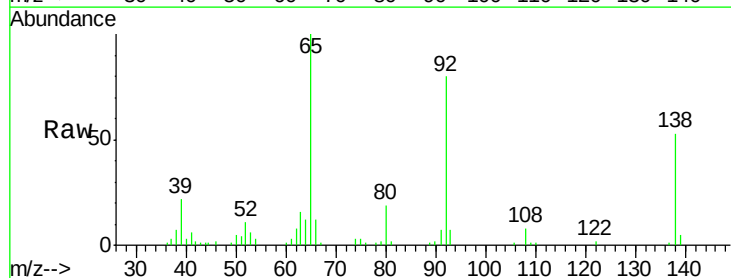
RT: 14.99 min Scan# 1889

Delta R.T. -0.01 min

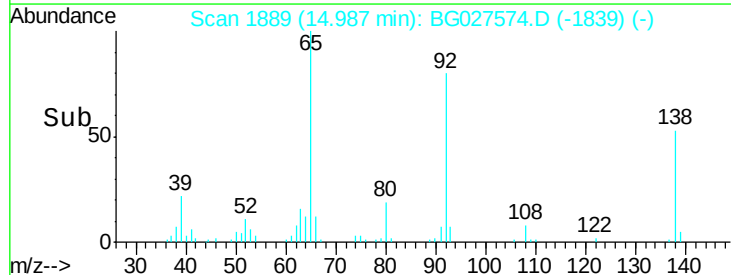
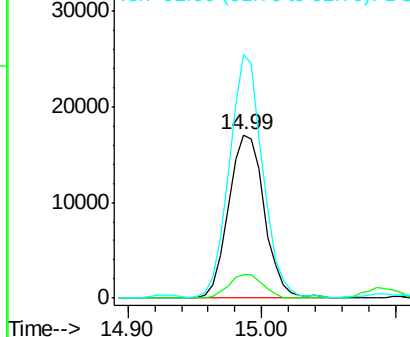
Lab File: BG027574.D

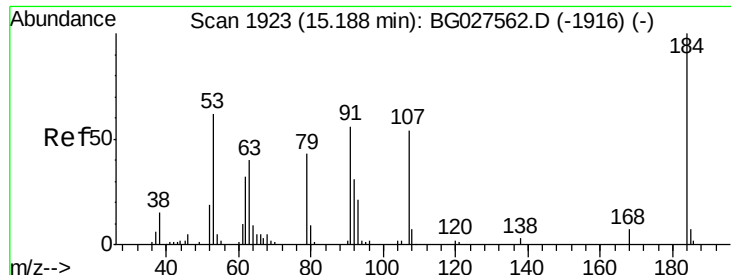
Acq: 22 Jun 2017 00:03

Tgt Ion:	138	Resp:	31777
Ion Ratio	Lower	Upper	
138	100		
108	14.7	10.9	16.3
92	149.4	115.3	172.9



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BG





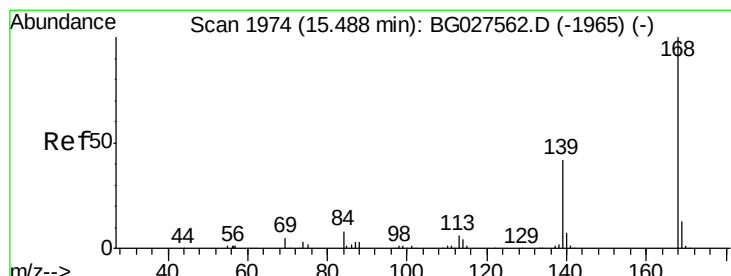
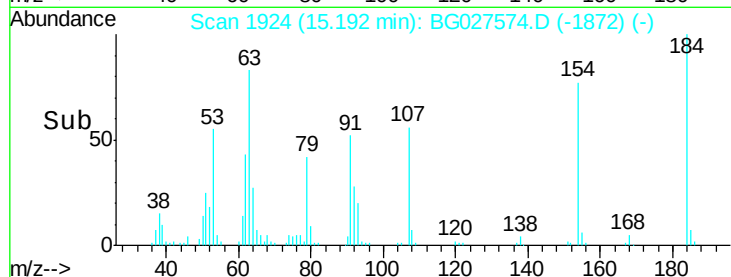
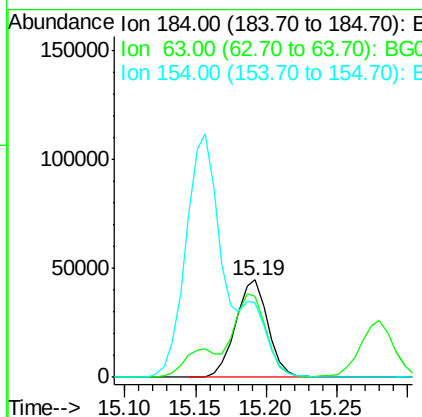
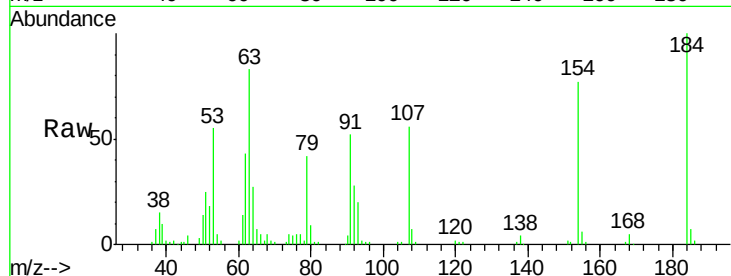
#53
2,4-Dinitrophenol
Concen: 100.273 ng
RT: 15.19 min Scan# 1924
Delta R.T. 0.00 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Instrument :
BNA_G
ClientSampleId :
PB99895BS

Tgt Ion	Ratio	Lower	Upper
184	100		
63	82.9	52.7	79.1#
154	76.8	57.3	85.9

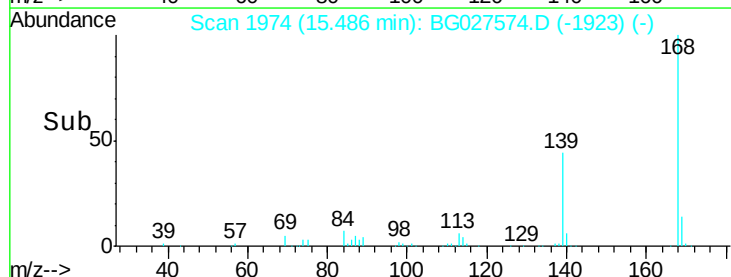
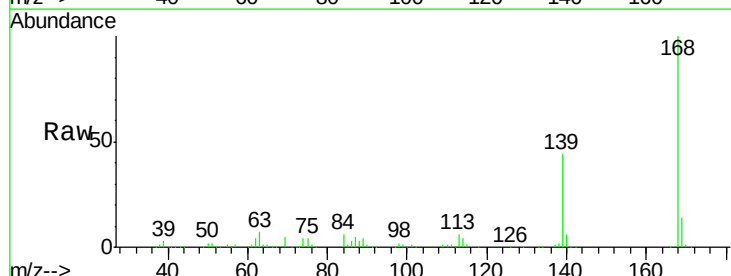
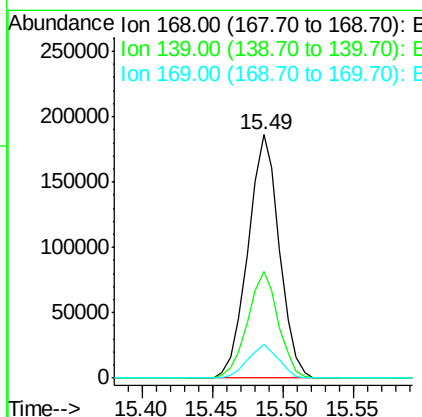
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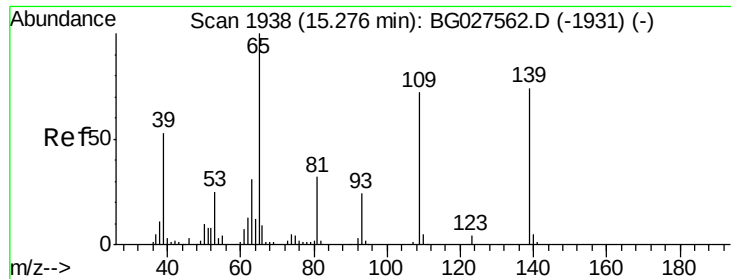
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#54
Dibenzofuran
Concen: 44.091 ng
RT: 15.49 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Lower	Upper
168	100		
139	43.6	35.3	52.9
169	13.8	11.5	17.3





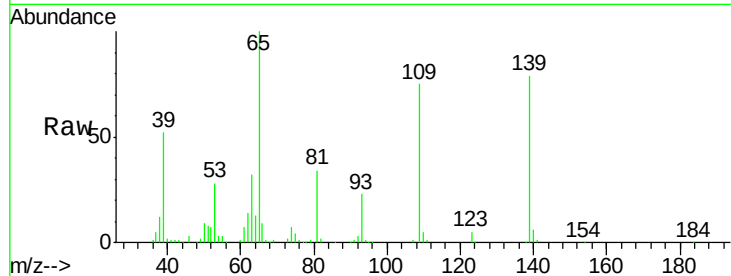
#55
4-Nitrophenol
Concen: 95.496 ng
RT: 15.28 min Scan# 1939
Delta R.T. 0.00 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Instrument :
BNA_G
ClientSampled :
PB99895BS

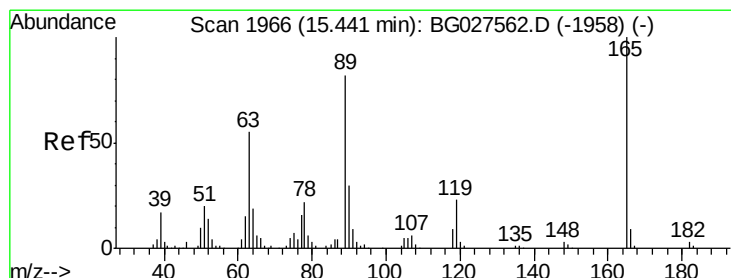
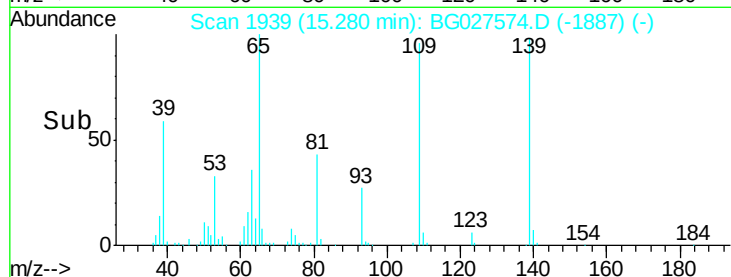
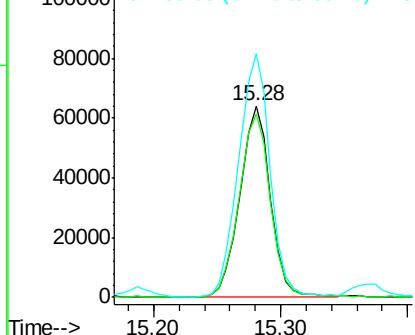
Tgt Ion:139 Resp: 106868
Ion Ratio Lower Upper
139 100
109 96.0 101.2 141.2#
65 127.3 135.3 175.3#

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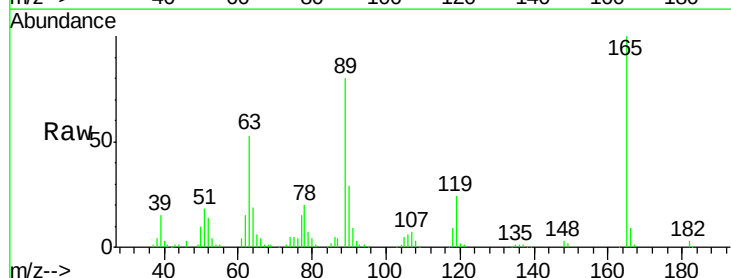


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BGC

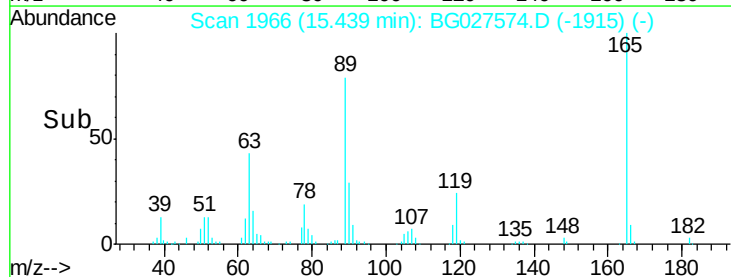
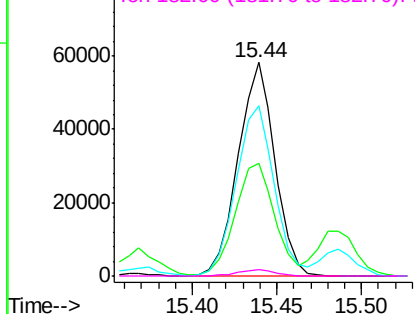


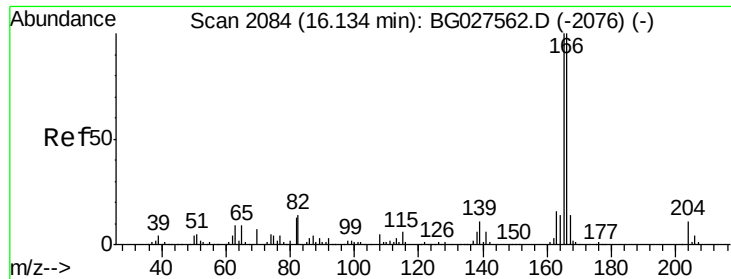
#56
2,4-Dinitrotoluene
Concen: 48.942 ng
RT: 15.44 min Scan# 1966
Delta R.T. -0.00 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Tgt Ion:165 Resp: 87881
Ion Ratio Lower Upper
165 100
63 52.9 44.0 66.0
89 79.6 67.3 100.9
182 2.8 3.8 5.6#



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BGC
Ion 89.00 (88.70 to 89.70): BGC
Ion 182.00 (181.70 to 182.70): E





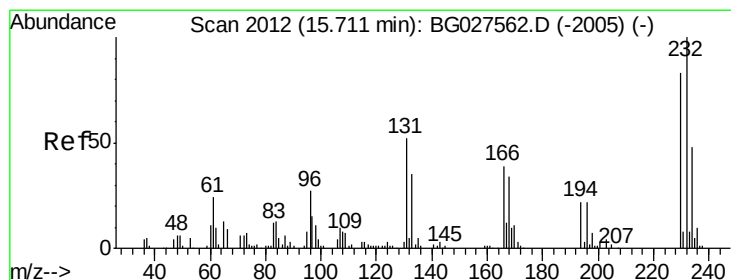
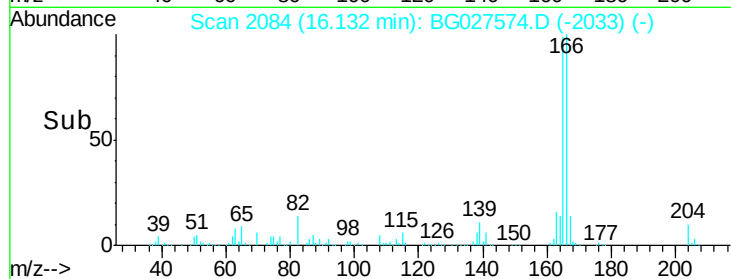
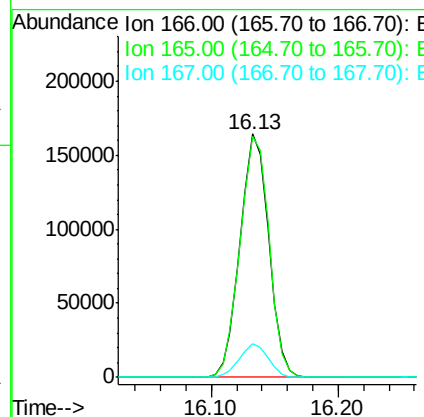
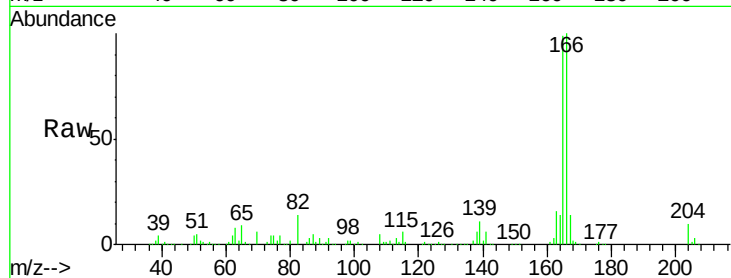
#57
 Fluorene
 Concen: 41.404 ng
 RT: 16.13 min Scan# 2084
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Instrument :
 BNA_G
 ClientSampleId :
 PB99895BS

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	257746		
165	98.9		78.6	117.8
167	13.6		11.6	17.4

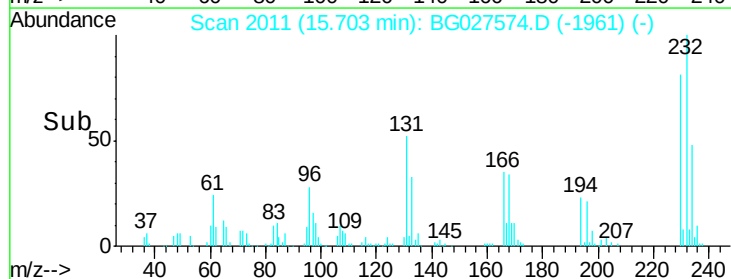
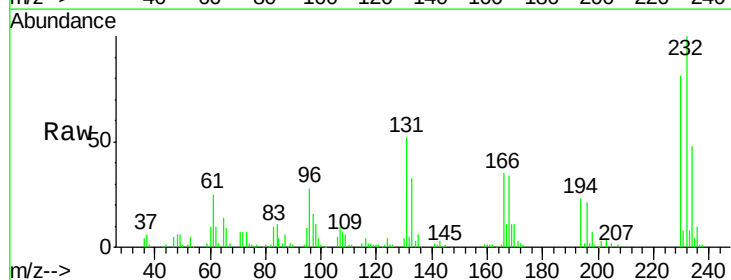
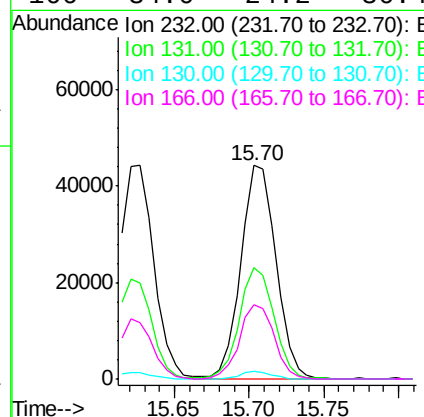
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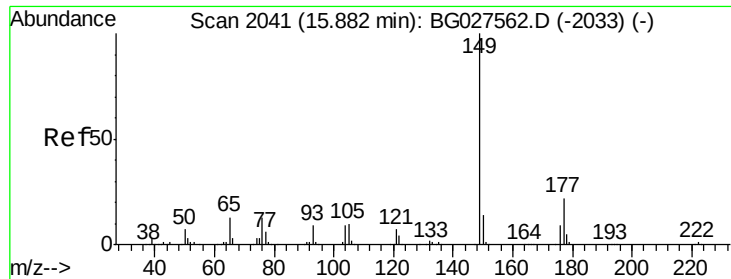
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 52.124 ng
 RT: 15.70 min Scan# 2011
 Delta R.T. -0.01 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	72845		
131	51.3		34.9	52.3
130	3.3		2.3	3.5
166	34.0		24.2	36.4





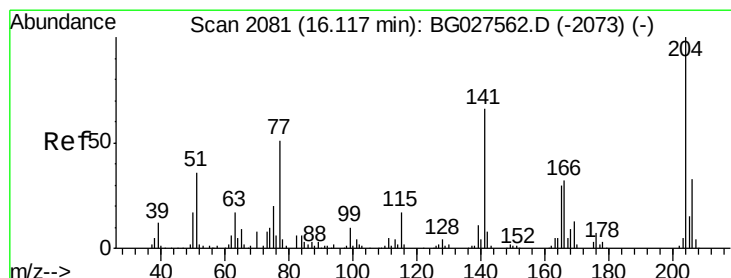
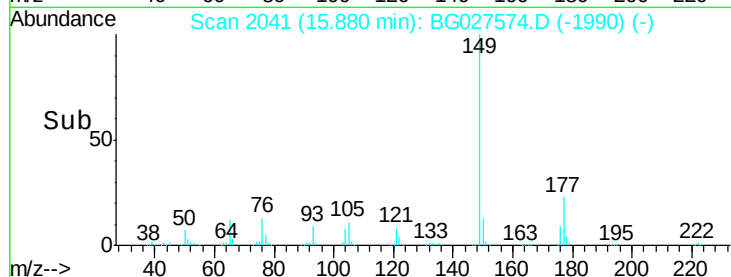
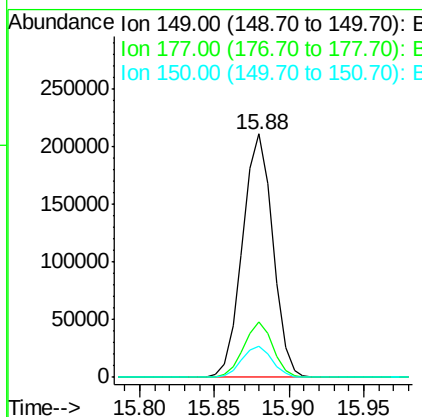
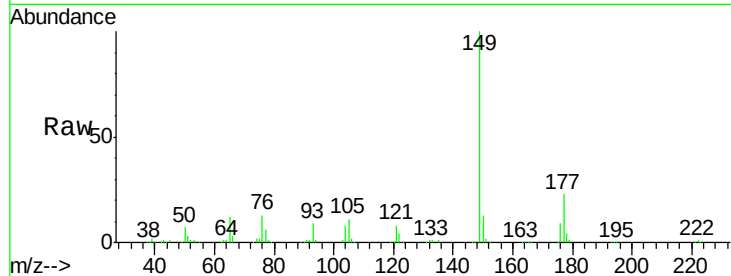
#59
Diethylphthalate
Concen: 46.480 ng
RT: 15.88 min Scan# 2041
Delta R.T. -0.00 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Instrument :
BNA_G
ClientSampled :
PB99895BS

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	295977		
177	22.9	20.1	30.1	
150	12.7	10.2	15.2	

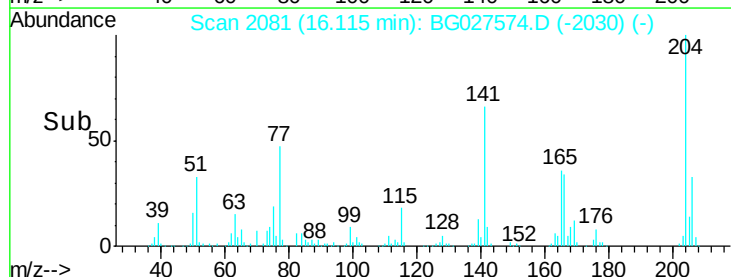
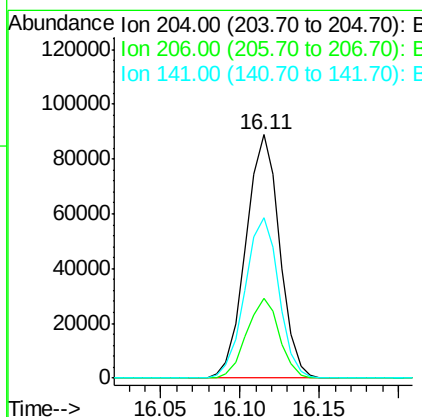
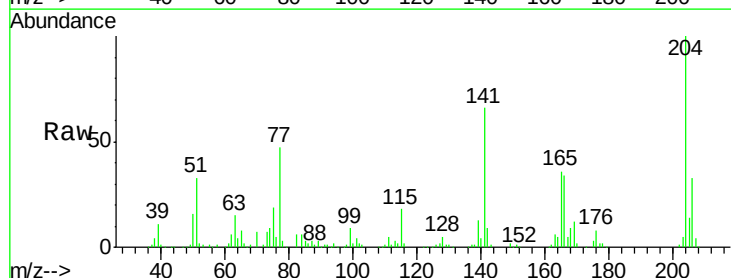
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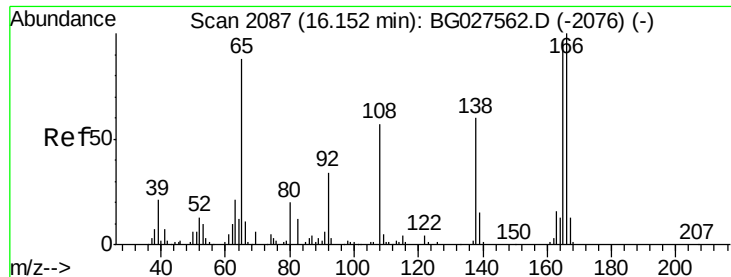
mohammad
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#60
4-Chlorophenyl-phenylether
Concen: 42.933 ng
RT: 16.11 min Scan# 2081
Delta R.T. -0.00 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	131520		
206	32.5	30.1	45.1	
141	66.1	50.6	76.0	





#61

4-Nitroaniline

Concen: 46.482 ng

RT: 16.16 min Scan# 2088

Delta R.T. 0.00 min

Lab File: BG027574.D

Acq: 22 Jun 2017 00:03

Instrument :

BNA_G

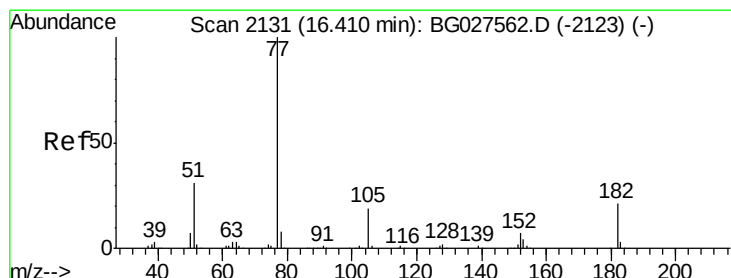
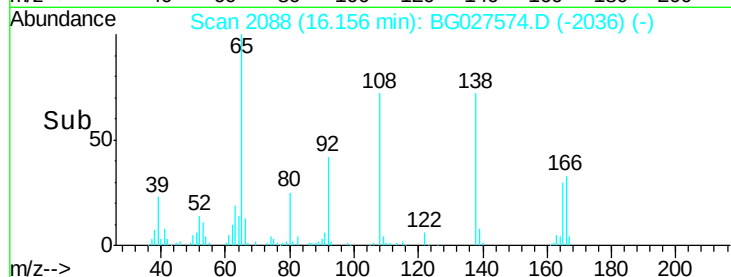
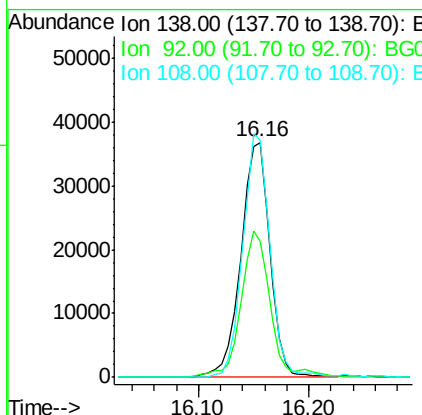
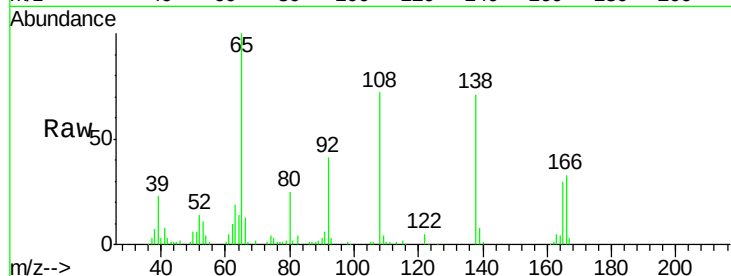
ClientSampleId :

PB99895BS

Tgt Ion: 138 Resp: 68163
 Ion Ratio Lower Upper
 138 100
 92 58.1 44.2 84.2
 108 100.9 104.8 144.8#

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#62

Azobenzene

Concen: 46.884 ng

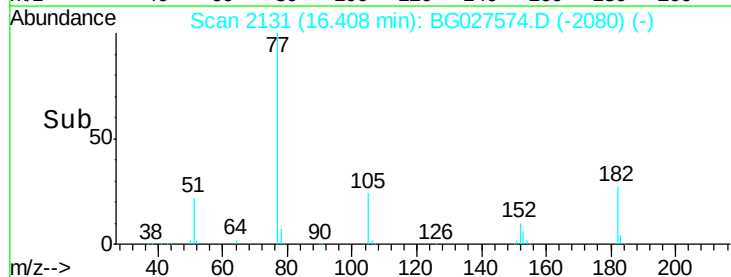
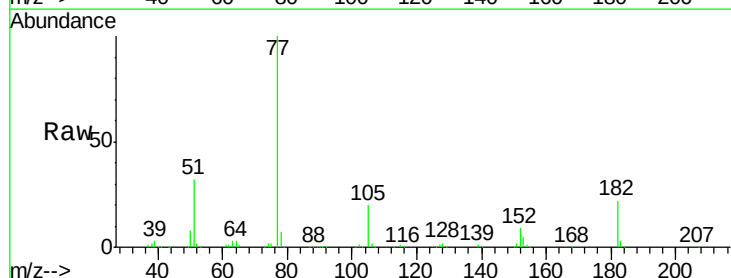
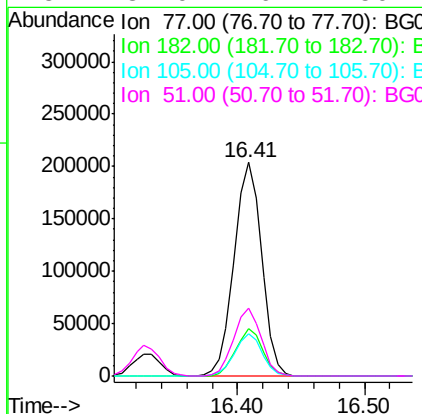
RT: 16.41 min Scan# 2131

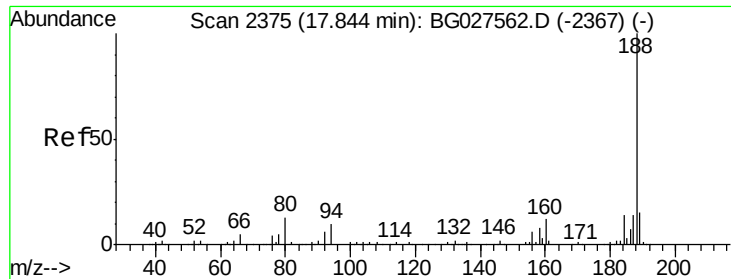
Delta R.T. -0.00 min

Lab File: BG027574.D

Acq: 22 Jun 2017 00:03

Tgt Ion: 77 Resp: 306126
 Ion Ratio Lower Upper
 77 100
 182 22.0 4.7 44.7
 105 19.7 0.0 36.3
 51 32.0 16.4 56.4





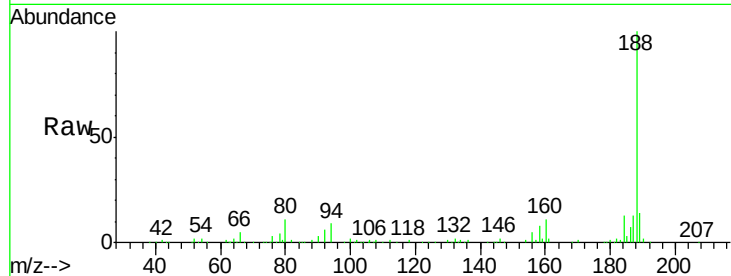
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.84 min Scan# 2375
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Instrument :
 BNA_G
 ClientSampleId :
 PB99895BS

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	187973		
94	9.2	5.8	8.8#	
80	11.3	7.5	11.3#	

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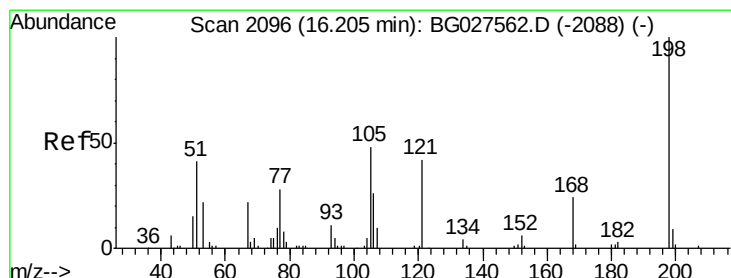
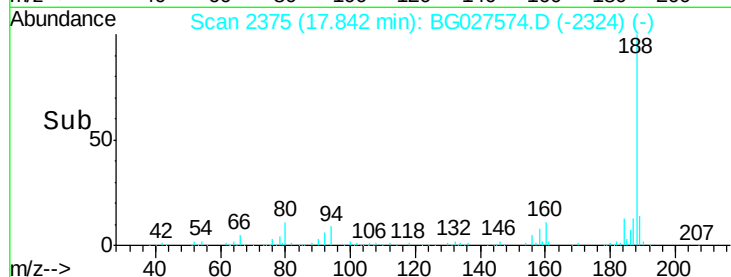
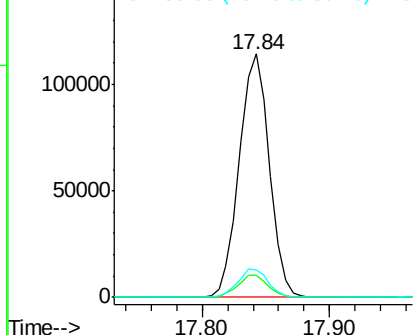
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Abundance Ion 188.00 (187.70 to 188.70): E

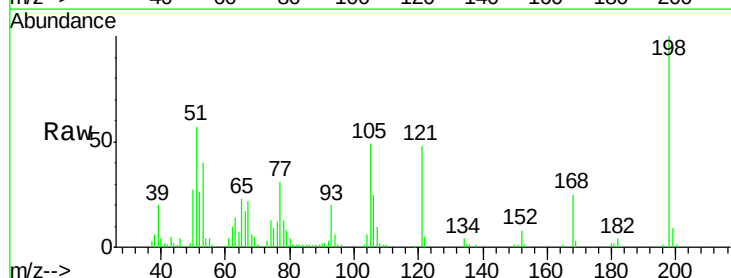
Ion 94.00 (93.70 to 94.70): BGC

Ion 80.00 (79.70 to 80.70): BGC



#64
 4,6-Dinitro-2-methylphenol
 Concen: 41.516 ng
 RT: 16.20 min Scan# 2096
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

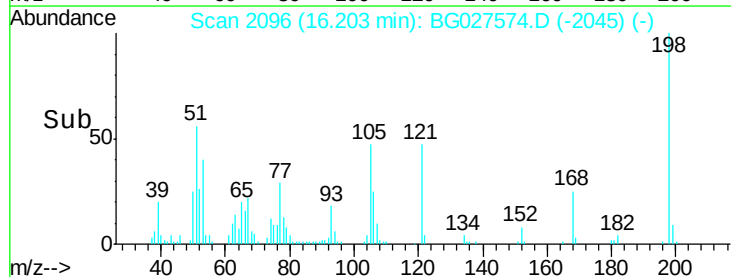
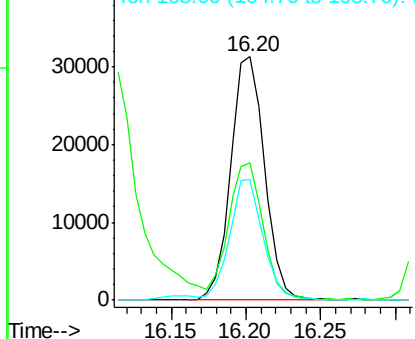
Tgt Ion	Ratio	Resp	Lower	Upper
198	100	49558		
51	56.6	22.6	62.6	
105	49.5	14.4	54.4	

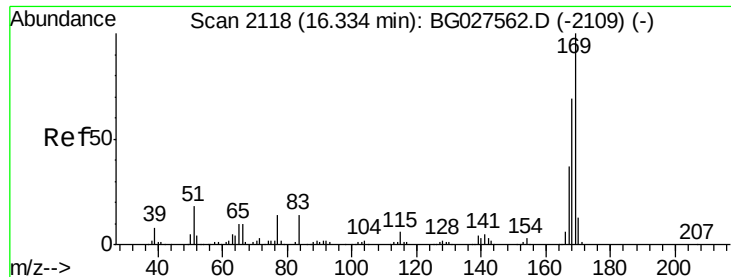


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BGC

Ion 105.00 (104.70 to 105.70): E





#65

n-Nitrosodiphenylamine

Concen: 41.743 ng

RT: 16.33 min Scan# 2117

Delta R.T. -0.01 min

Lab File: BG027574.D

Acq: 22 Jun 2017 00:03

Instrument :

BNA_G

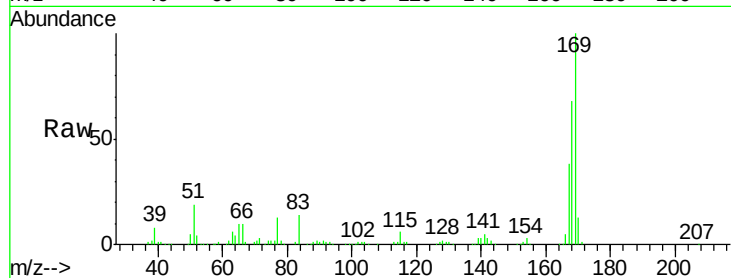
ClientSampleId :

PB99895BS

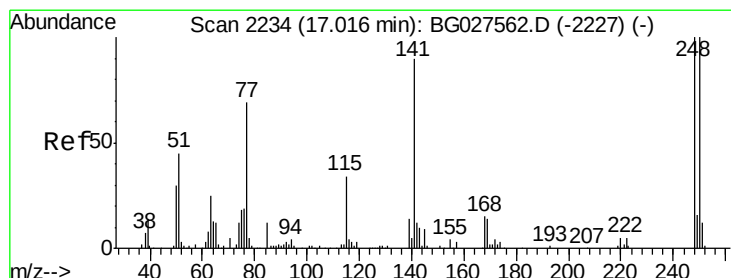
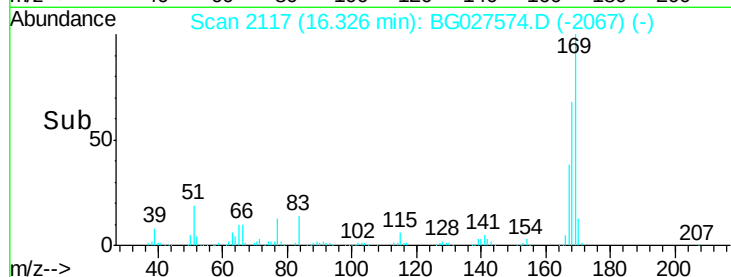
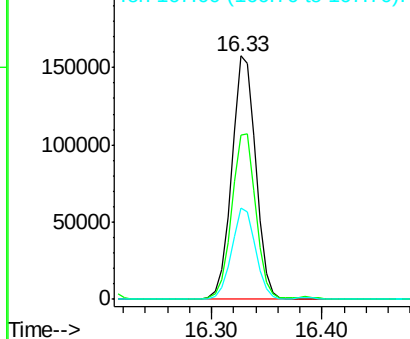
Tgt Ion:	169	Resp:	240537
Ion Ratio		Lower	Upper
169	100		
168	67.6	55.7	83.5
167	37.6	29.8	44.6

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



#66

4-Bromophenyl-phenylether

Concen: 42.055 ng

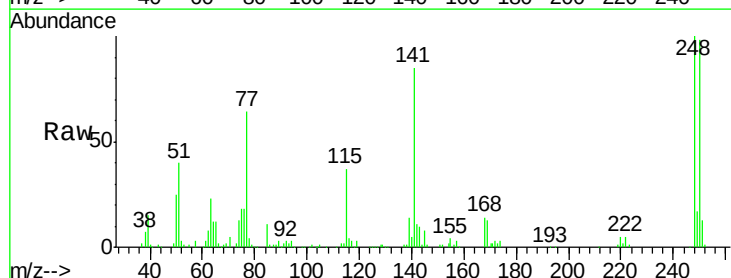
RT: 17.01 min Scan# 2234

Delta R.T. -0.00 min

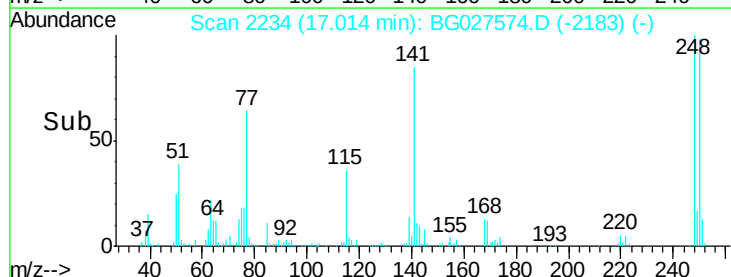
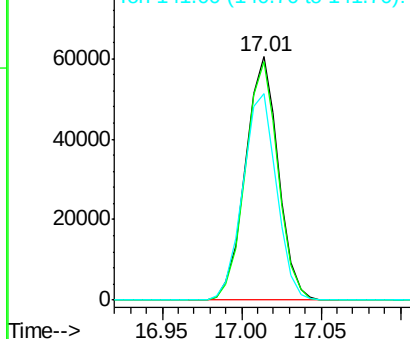
Lab File: BG027574.D

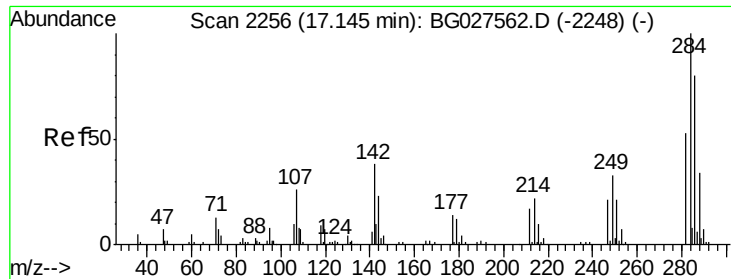
Acq: 22 Jun 2017 00:03

Tgt Ion:	248	Resp:	86942
Ion Ratio		Lower	Upper
248	100		
250	97.8	75.0	112.6
141	84.8	55.2	82.8#



Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 41.017 ng

RT: 17.14 min Scan# 2256

Delta R.T. -0.00 min

Lab File: BG027574.D

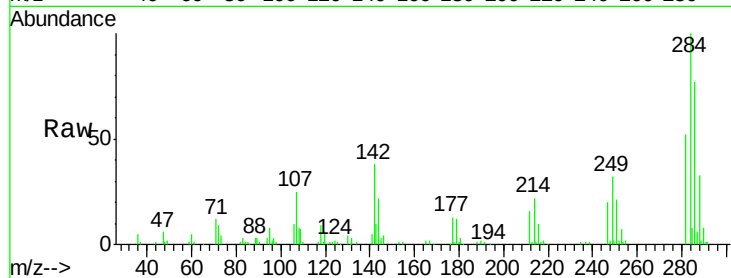
Acq: 22 Jun 2017 00:03

Instrument :

BNA_G

ClientSampleId :

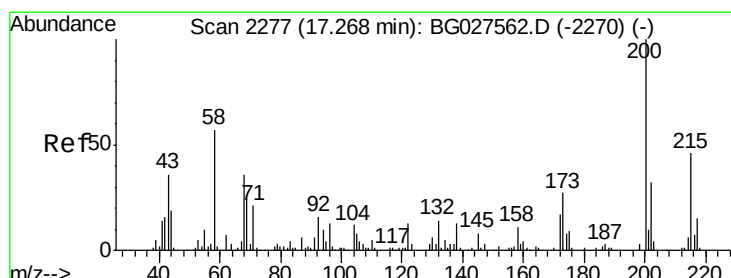
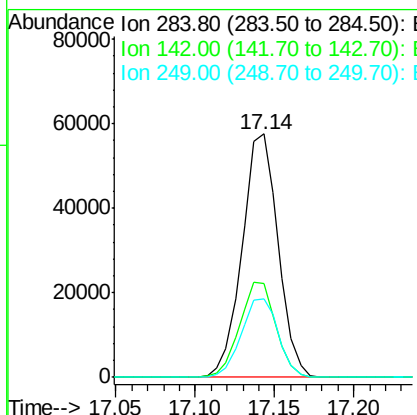
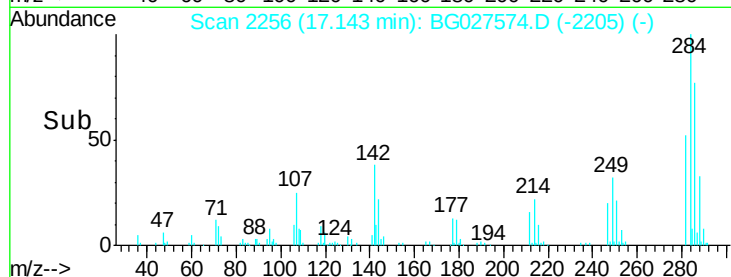
PB99895BS



Tgt Ion:	284	Resp:	90618
Ion Ratio	Lower	Upper	
284	100		
142	38.5	29.9	44.9
249	32.3	29.2	43.8

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#68

Atrazine

Concen: 44.505 ng

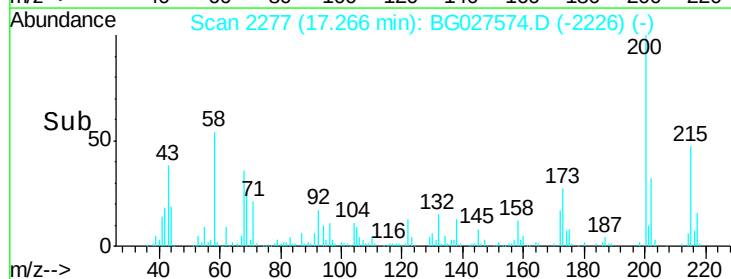
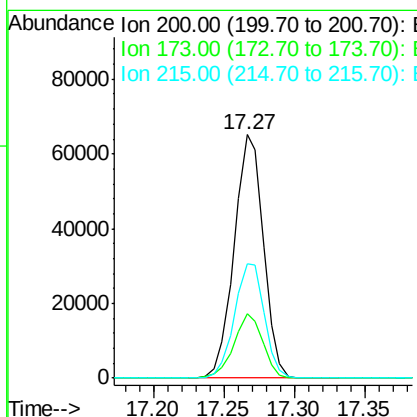
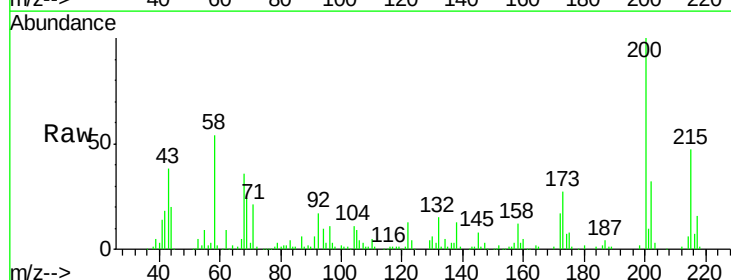
RT: 17.27 min Scan# 2277

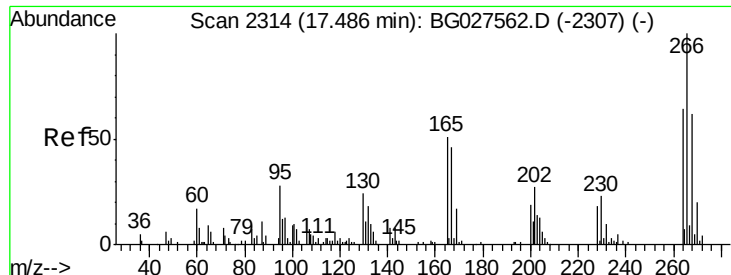
Delta R.T. -0.00 min

Lab File: BG027574.D

Acq: 22 Jun 2017 00:03

Tgt Ion:	200	Resp:	93948
Ion Ratio	Lower	Upper	
200	100		
173	26.6	3.0	43.0
215	47.2	28.4	68.4





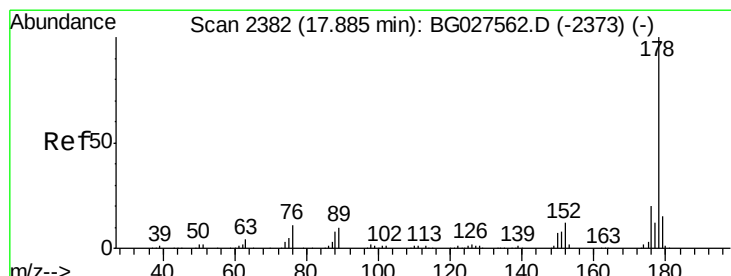
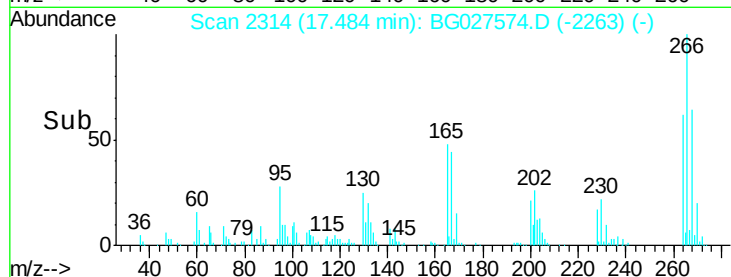
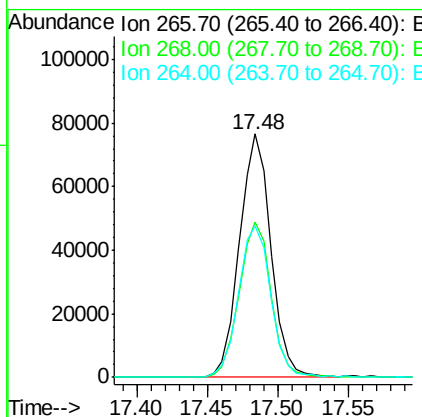
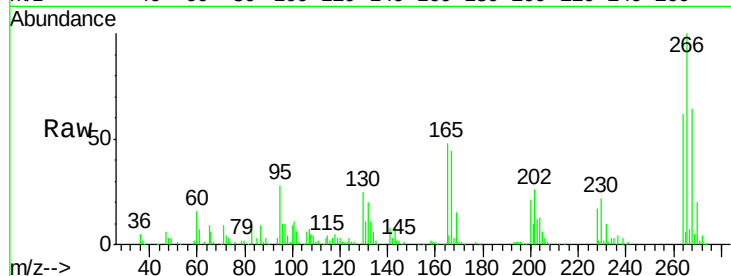
#69
 Pentachlorophenol
 Concen: 86.786 ng
 RT: 17.48 min Scan# 2314
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Instrument :
 BNA_G
 ClientSampleId :
 PB99895BS

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	119101		
268	63.9	48.6	72.8	
264	62.4	50.1	75.1	

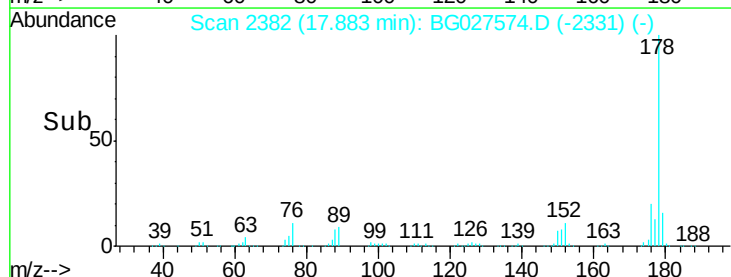
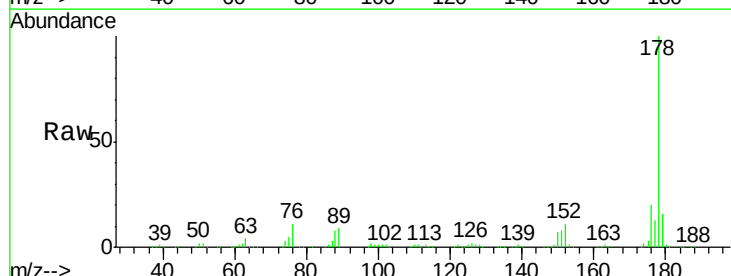
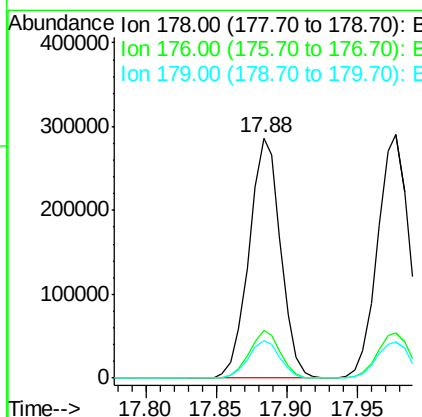
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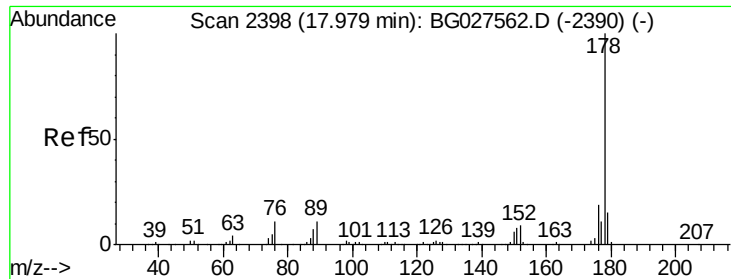
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#70
 Phenanthrene
 Concen: 41.976 ng
 RT: 17.88 min Scan# 2382
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	448868		
176	20.0	17.7	26.5	
179	15.8	15.0	22.6	





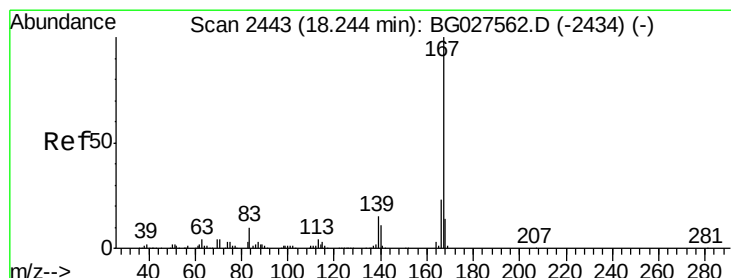
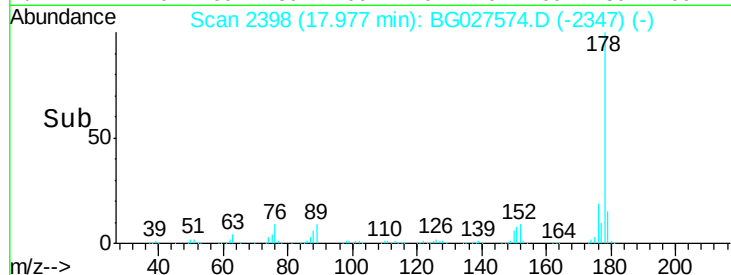
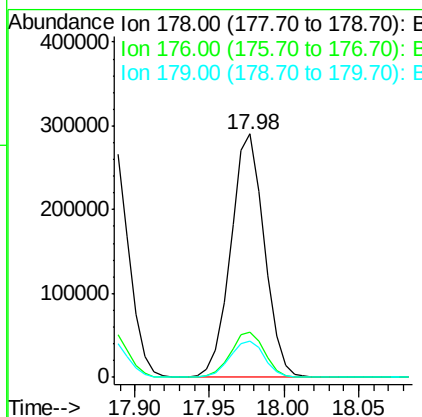
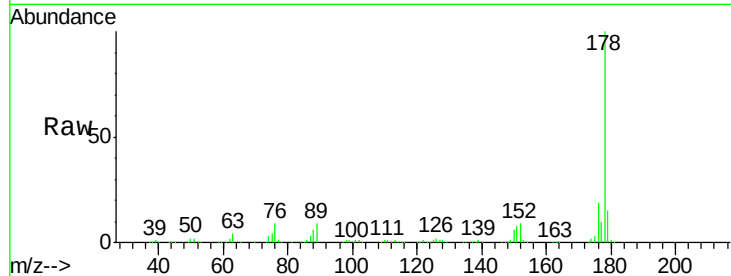
#71
 Anthracene
 Concen: 42.143 ng
 RT: 17.98 min Scan# 2398
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Instrument :
 BNA_G
 ClientSampleId :
 PB99895BS

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.7	16.4	24.6
179	14.8	13.8	20.8

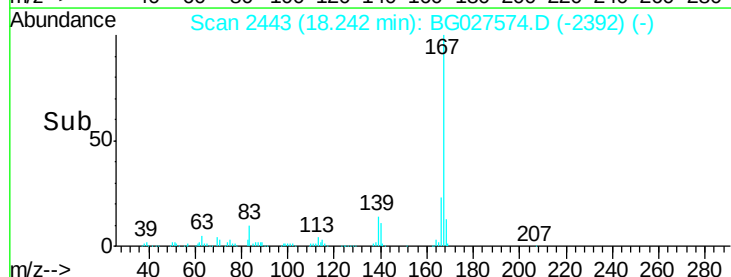
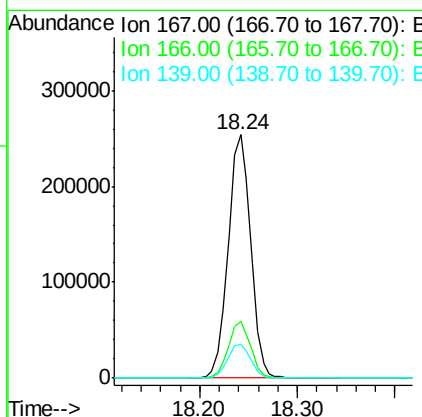
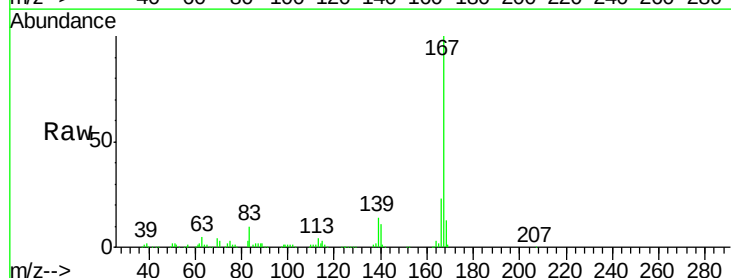
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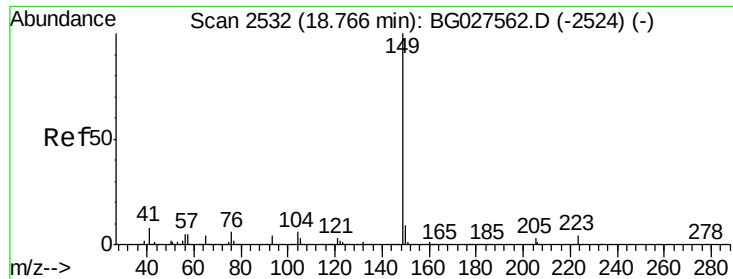
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#72
 Carbazole
 Concen: 38.642 ng
 RT: 18.24 min Scan# 2443
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.1	20.2	30.2
139	13.9	12.8	19.2





#73

Di-n-butylphthalate

Concen: 44.094 ng

RT: 18.76 min Scan# 2532

Delta R.T. -0.00 min

Lab File: BG027574.D

Acq: 22 Jun 2017 00:03

Instrument :

BNA_G

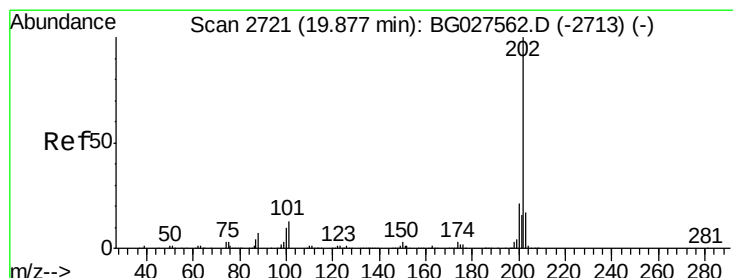
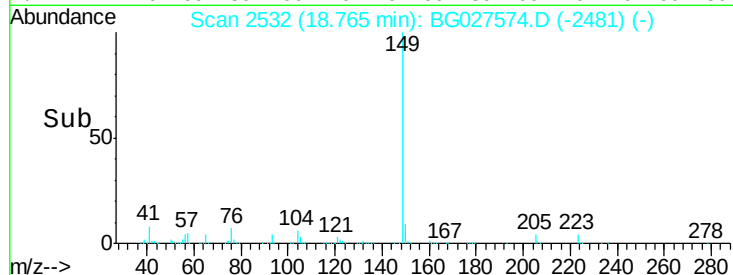
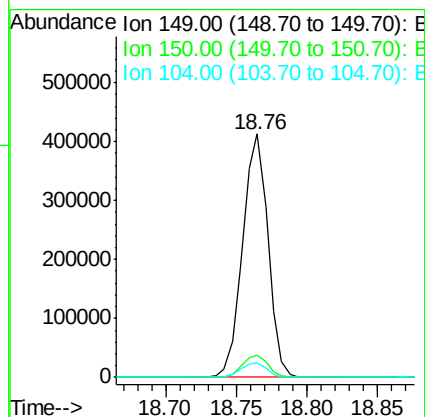
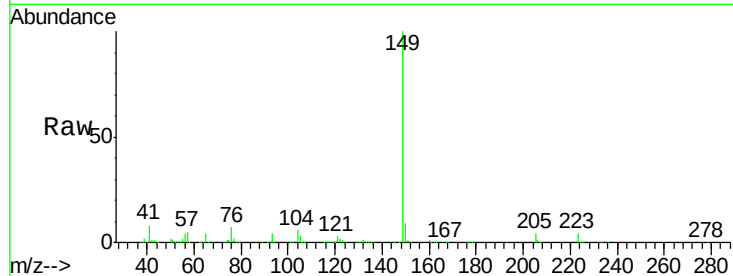
ClientSampled :

PB99895BS

Tgt Ion:	149	Resp:	518209
Ion Ratio	Lower	Upper	
149	100		
150	9.0	9.1	13.7#
104	6.2	6.7	10.1#

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#74

Fluoranthene

Concen: 42.304 ng

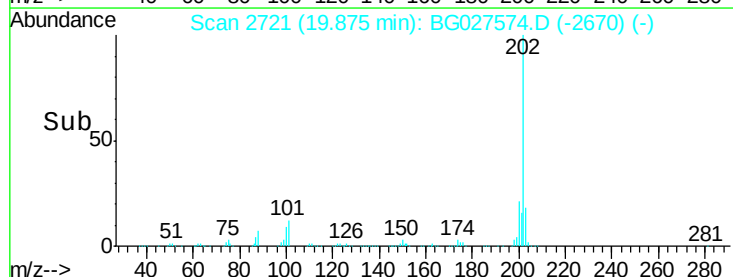
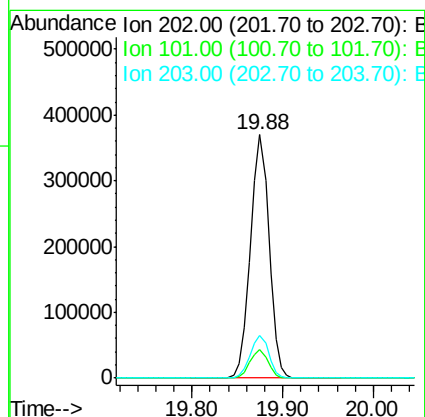
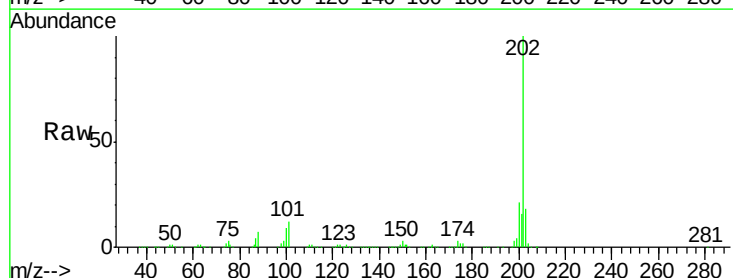
RT: 19.88 min Scan# 2721

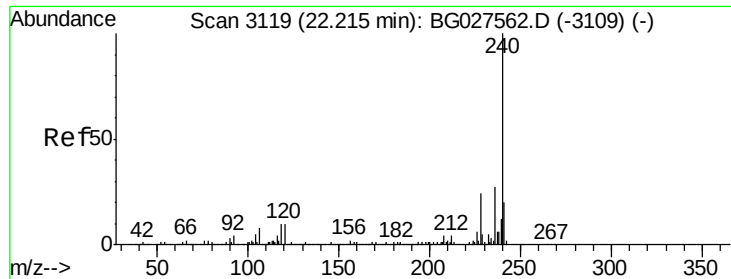
Delta R.T. -0.00 min

Lab File: BG027574.D

Acq: 22 Jun 2017 00:03

Tgt Ion:	202	Resp:	527047
Ion Ratio	Lower	Upper	
202	100		
101	11.8	0.0	30.1
203	17.7	1.3	41.3





#75

Chrysene-d12

Concen: 20.000 ng

RT: 22.21 min Scan# 3118

Delta R.T. -0.01 min

Lab File: BG027574.D

Acq: 22 Jun 2017 00:03

Instrument :

BNA_G

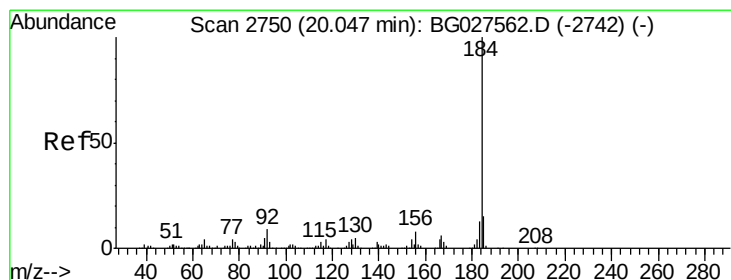
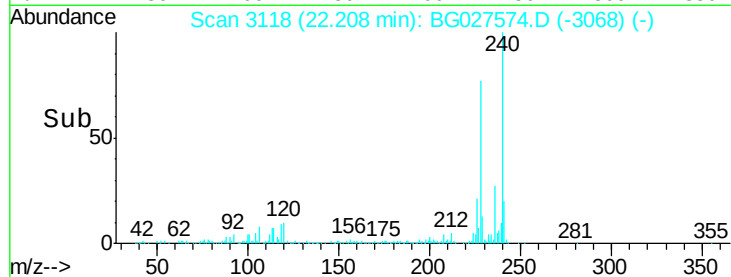
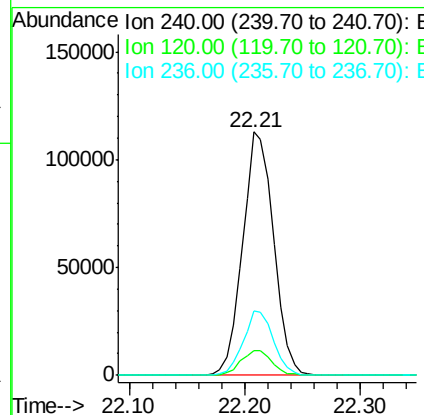
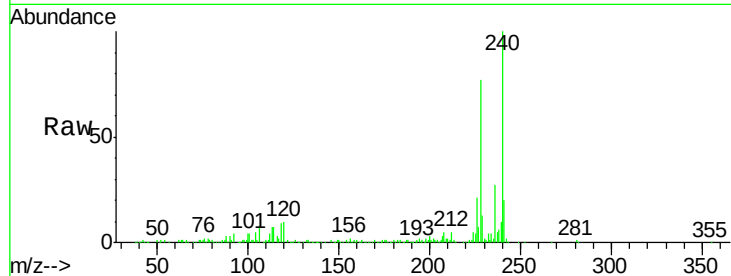
ClientSampleId :

PB99895BS

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	209636		
120	10.2		5.7	8.5#
236	26.6		22.2	33.4

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#76

Benzidine

Concen: 33.361 ng

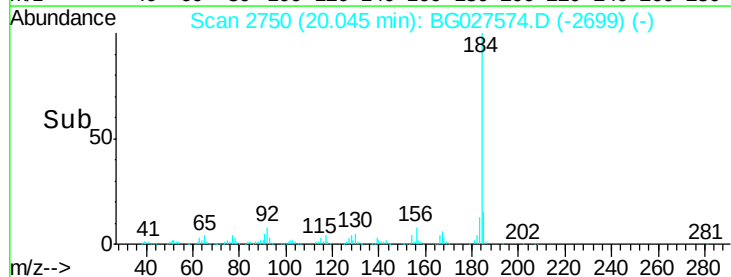
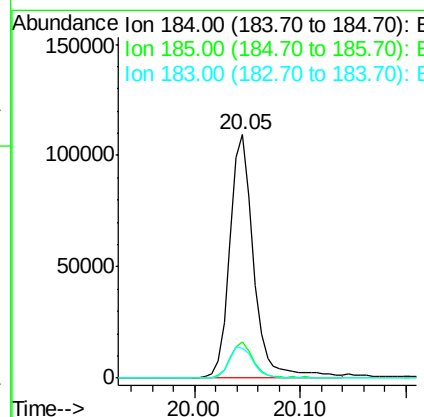
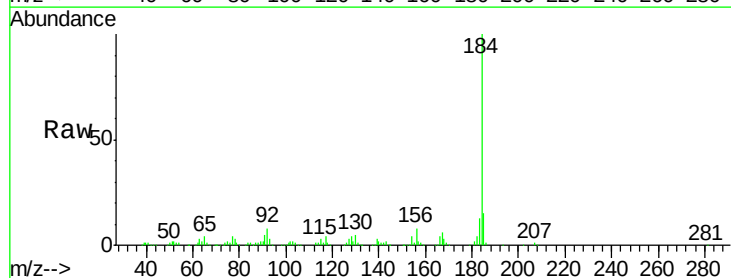
RT: 20.05 min Scan# 2750

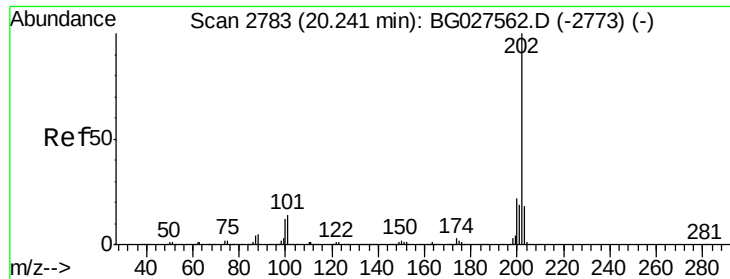
Delta R.T. -0.00 min

Lab File: BG027574.D

Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	171645		
185	14.7		13.0	19.6
183	12.5		11.0	16.6





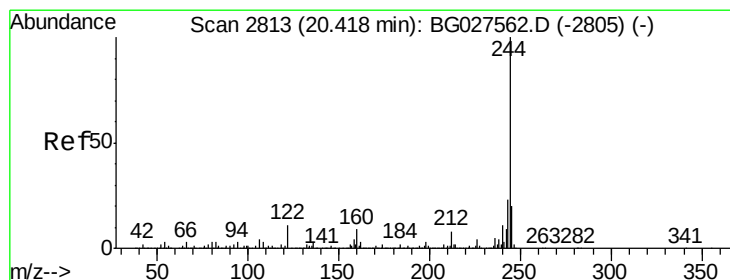
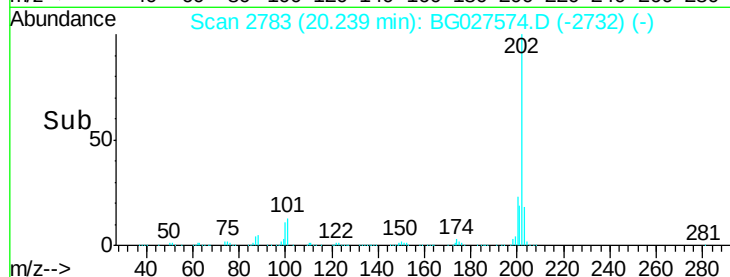
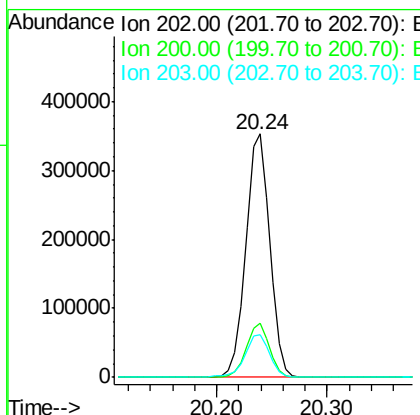
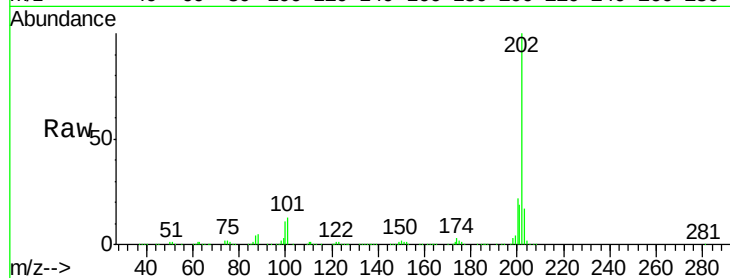
#77
 Pyrene
 Concen: 42.239 ng
 RT: 20.24 min Scan# 2783
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Instrument :
 BNA_G
 ClientSampleId :
 PB99895BS

Tgt Ion	Ratio	Resp	Lower	Upper
202	100			
200	22.5	19.6	29.4	
203	17.5	15.8	23.8	

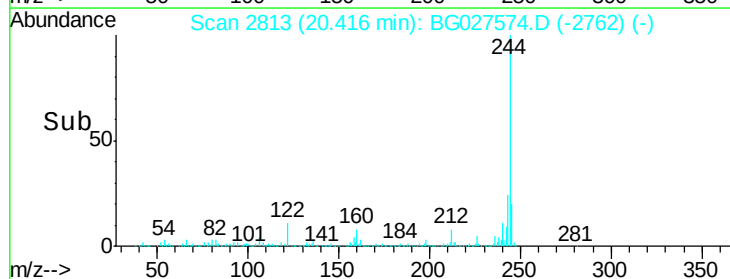
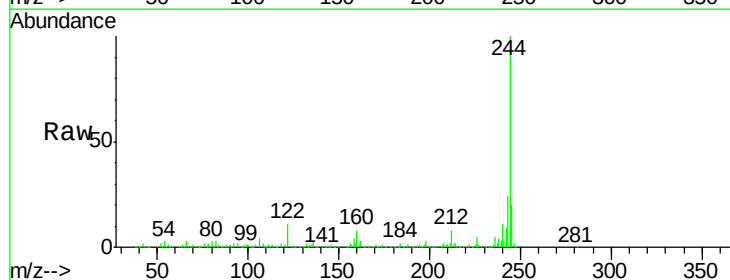
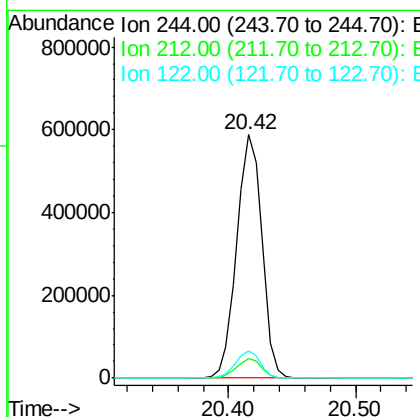
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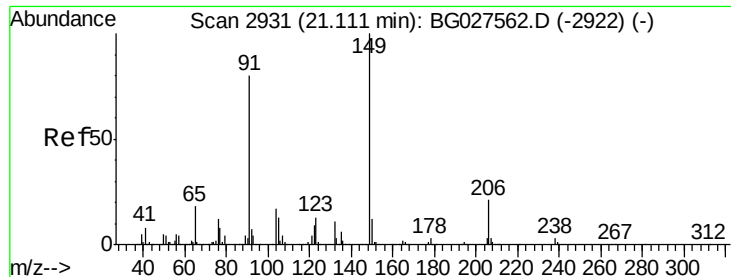
mohammad
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#78
 Terphenyl-d14
 Concen: 90.215 ng
 RT: 20.42 min Scan# 2813
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Resp	Lower	Upper
244	100			
212	8.1	10.0	15.0#	
122	11.2	8.6	12.8	





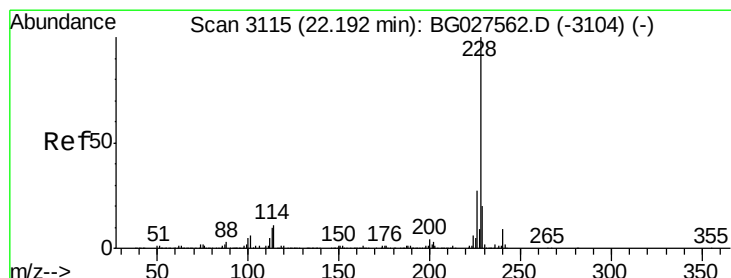
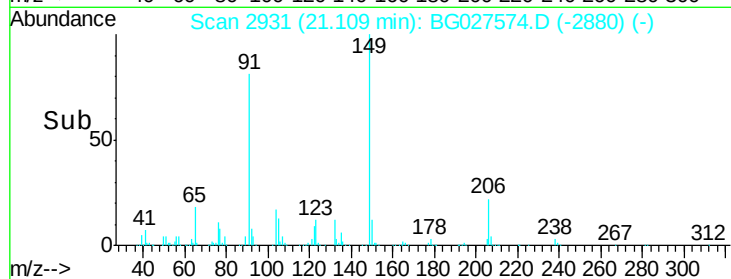
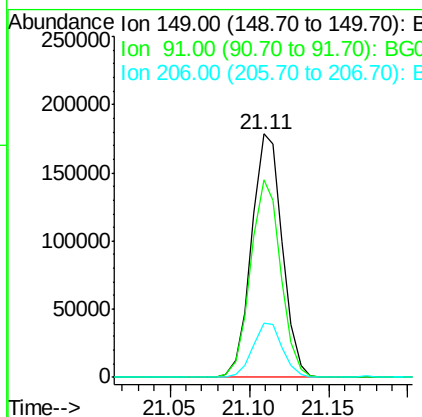
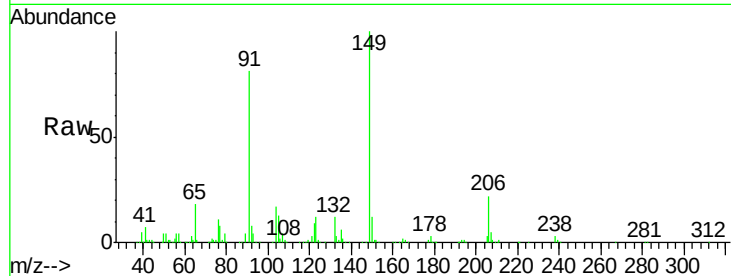
#79
Butylbenzylphthalate
Concen: 45.310 ng
RT: 21.11 min Scan# 2931
Delta R.T. -0.00 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Instrument :
BNA_G
ClientSampleId :
PB99895BS

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	81.2	63.5	95.3
206	22.5	21.0	31.6

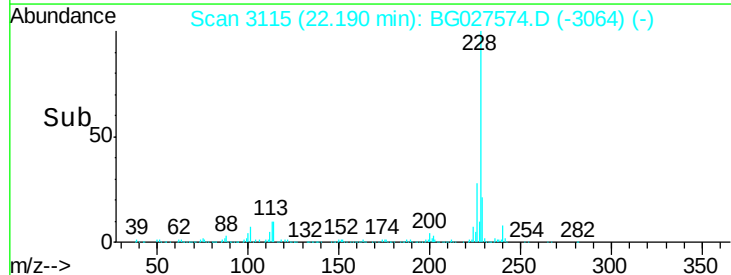
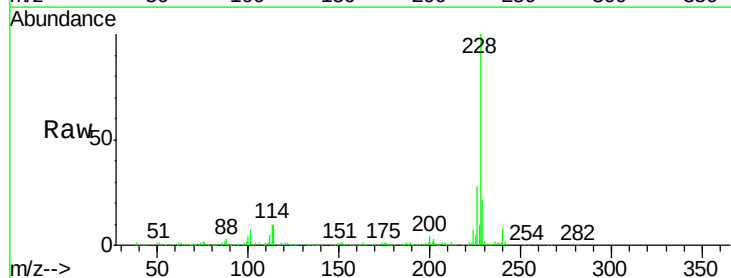
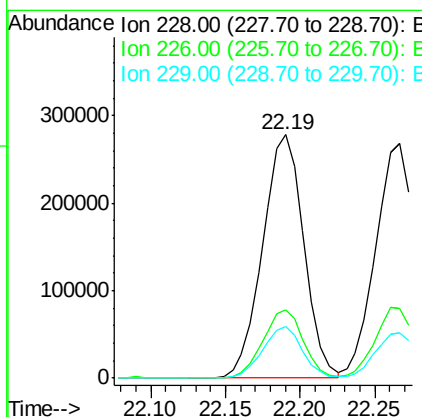
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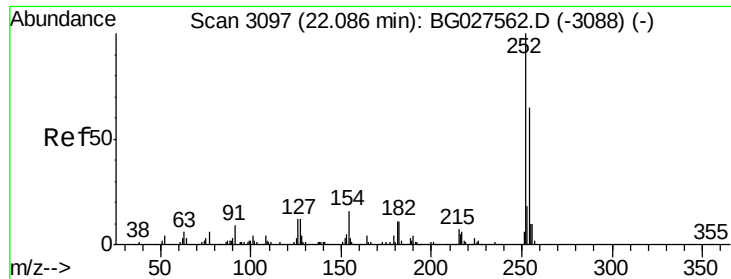
mohammad
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#80
Benzo(a)anthracene
Concen: 42.316 ng
RT: 22.19 min Scan# 3115
Delta R.T. -0.00 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	28.1	24.9	37.3
229	21.0	18.2	27.2





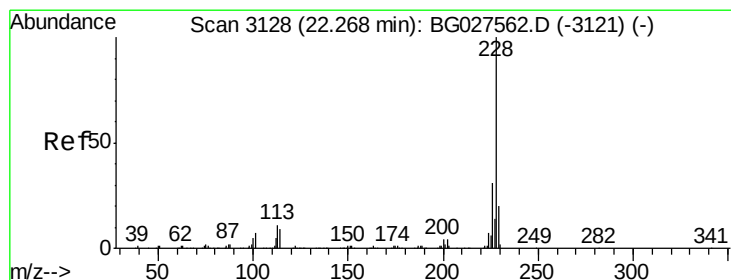
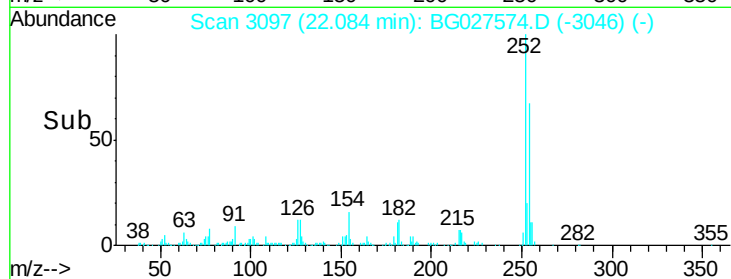
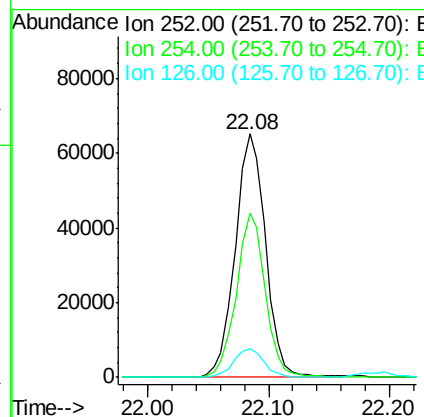
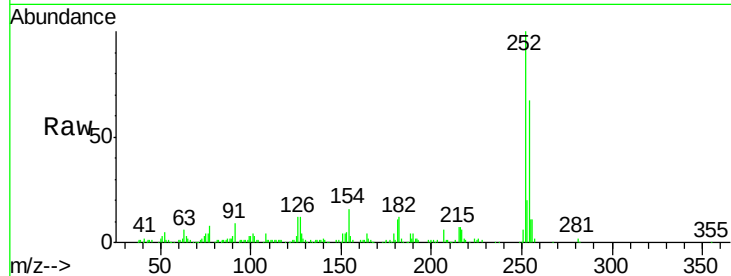
#81
 3,3'-Dichlorobenzidine
 Concen: 25.079 ng
 RT: 22.08 min Scan# 3097
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Instrument :
 BNA_G
 ClientSampleId :
 PB99895BS

Tgt Ion	Ratio	Lower	Upper
252	100		
254	67.3	53.1	79.7
126	11.9	7.0	10.4

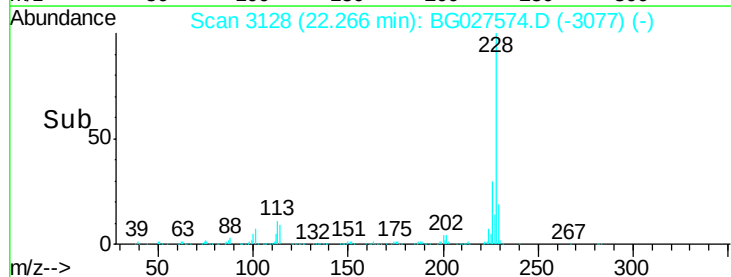
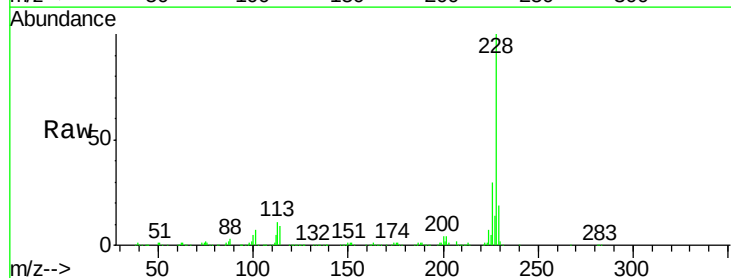
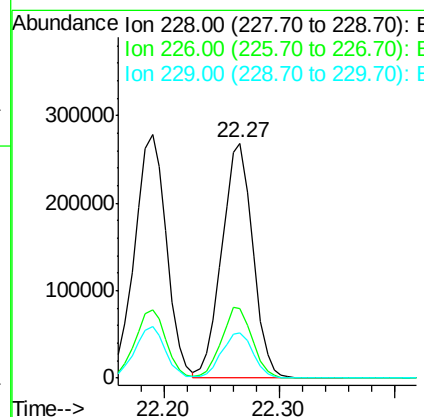
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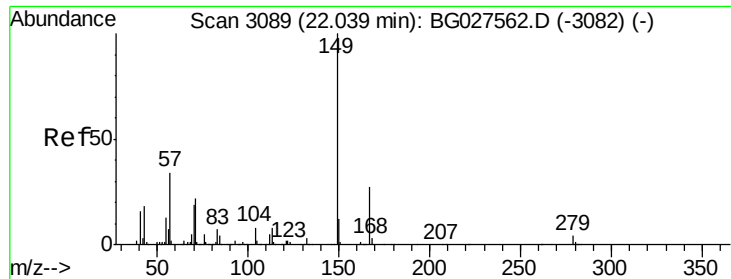
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#82
 Chrysene
 Concen: 41.836 ng
 RT: 22.27 min Scan# 3128
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.7	27.0	40.4
229	19.2	17.8	26.6





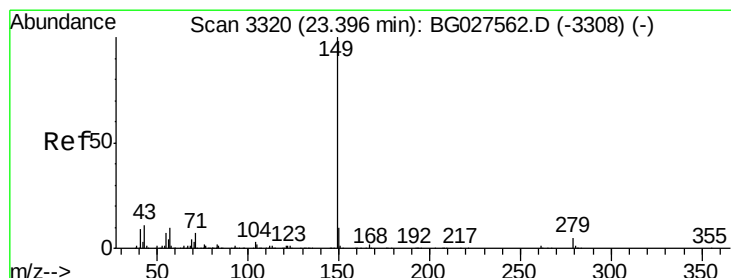
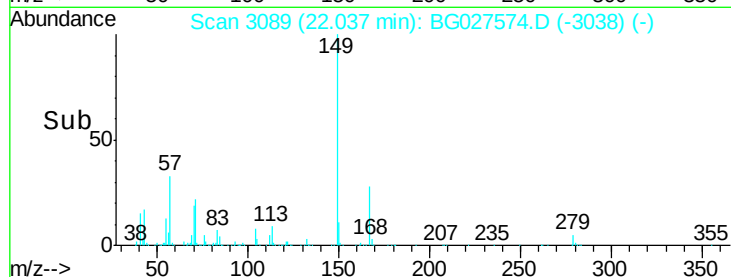
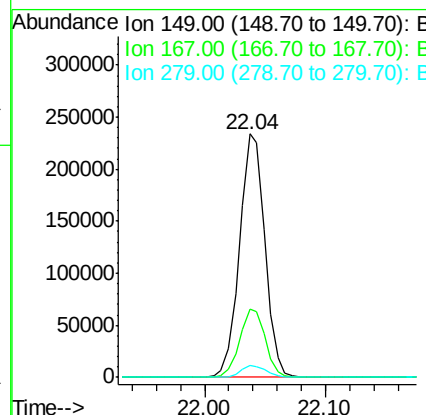
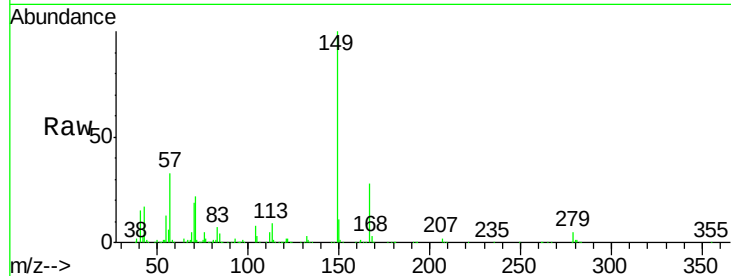
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 43.829 ng
 RT: 22.04 min Scan# 3089
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Instrument :
 BNA_G
 ClientSampleId :
 PB99895BS

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	341701		
167	27.8	23.7	35.5	
279	4.7	4.6	6.8	

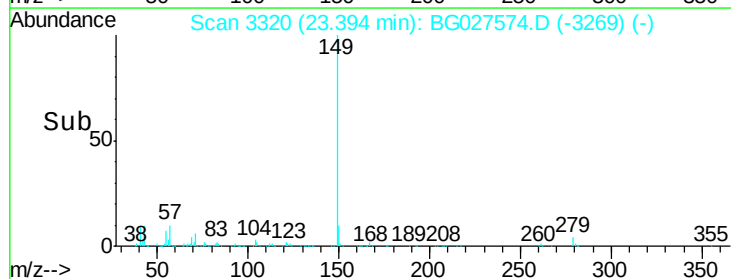
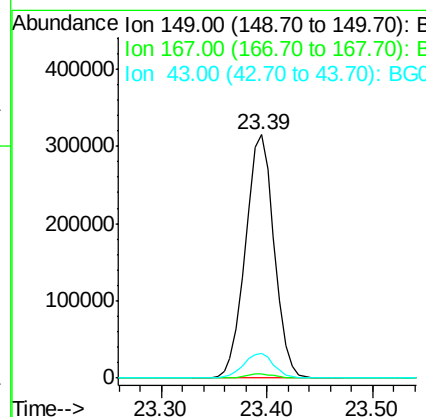
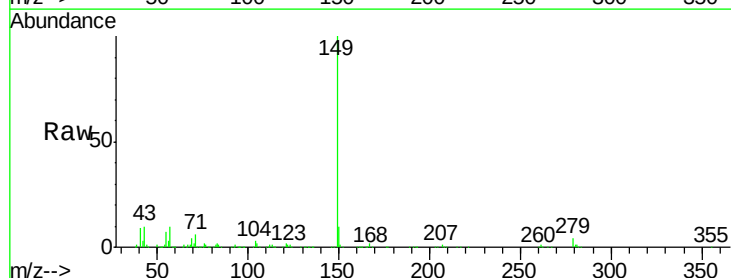
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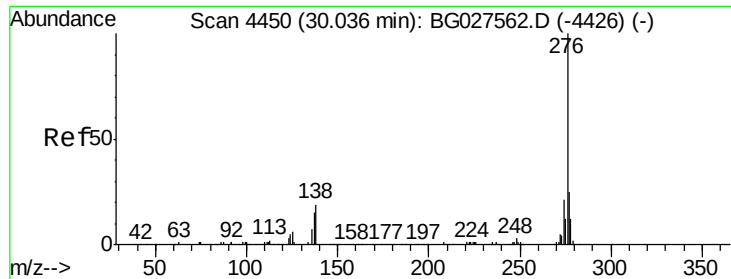
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#84
 Di-n-octyl phthalate
 Concen: 45.761 ng
 RT: 23.39 min Scan# 3320
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	593430		
167	1.7	1.4	2.2	
43	10.6	11.8	17.6	





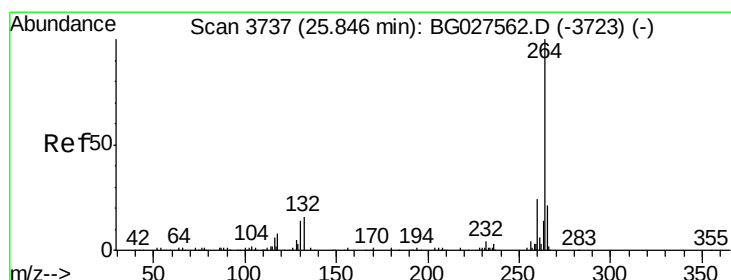
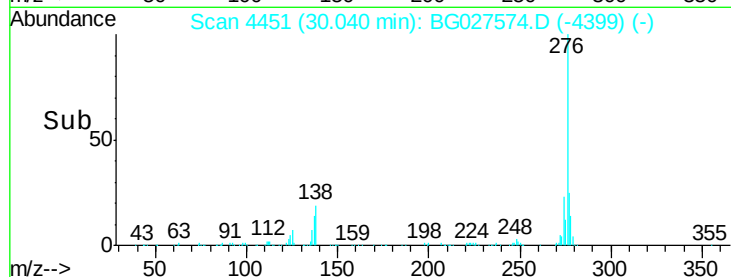
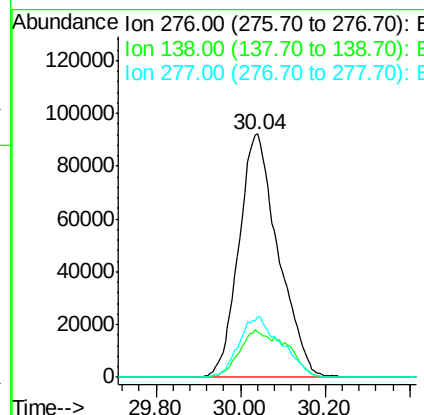
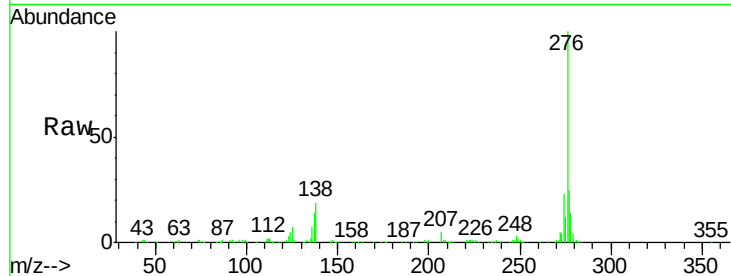
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 43.938 ng
 RT: 30.04 min Scan# 4451
 Delta R.T. 0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Instrument :
 BNA_G
 ClientSampleId :
 PB99895BS

Tgt Ion	Ratio	Lower	Upper
276	100		
138	14.7	4.7	7.1#
277	26.6	20.6	31.0

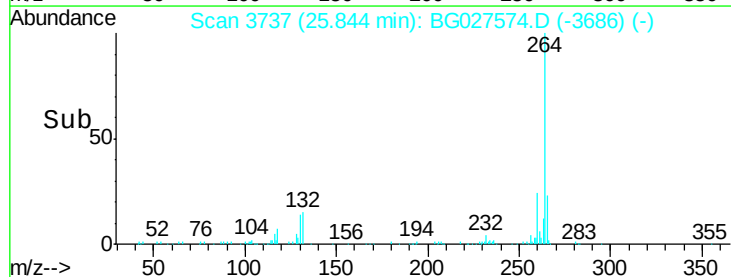
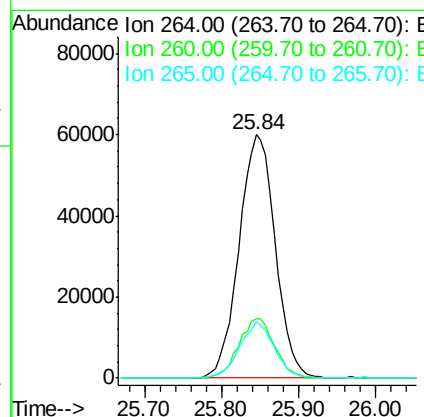
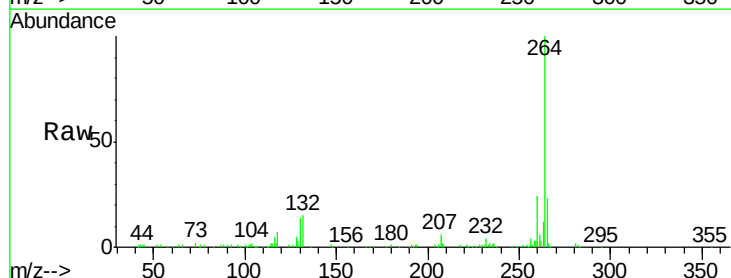
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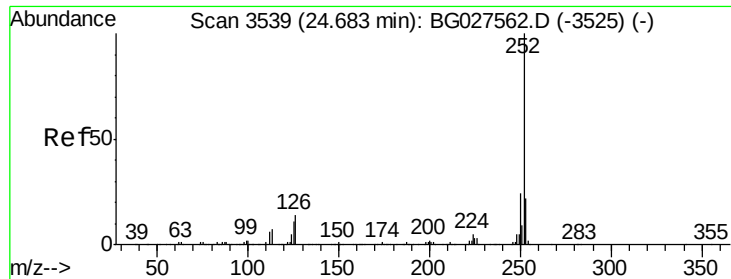
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#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 25.84 min Scan# 3737
 Delta R.T. -0.00 min
 Lab File: BG027574.D
 Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.2	21.8	32.8
265	23.1	18.2	27.4





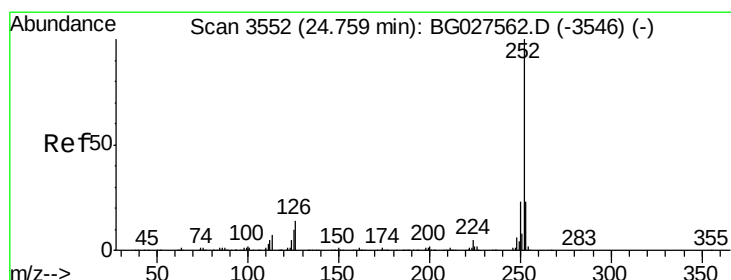
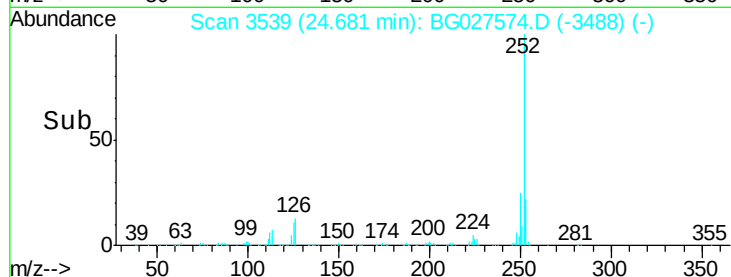
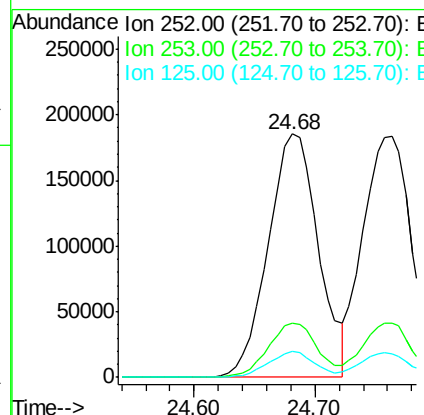
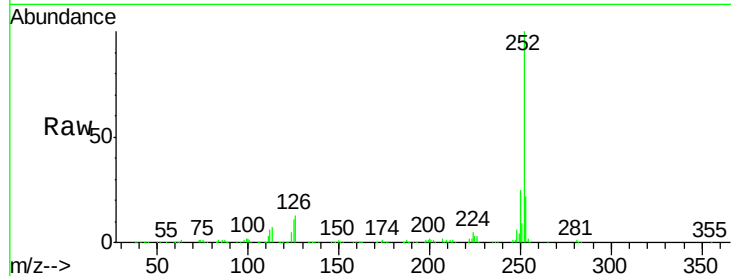
#87
Benzo(b)fluoranthene
Concen: 42.429 ng
RT: 24.68 min Scan# 3539
Delta R.T. -0.00 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Instrument :
BNA_G
ClientSampleId :
PB99895BS

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.7	28.1
125	10.9	5.3	7.9#

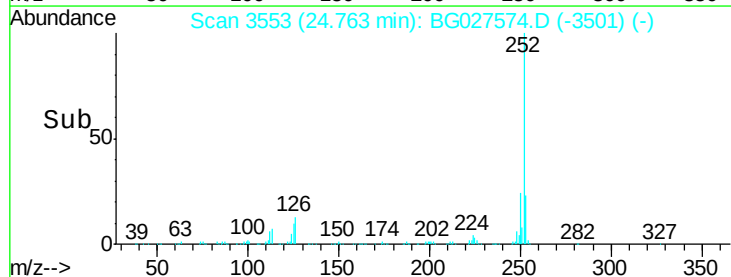
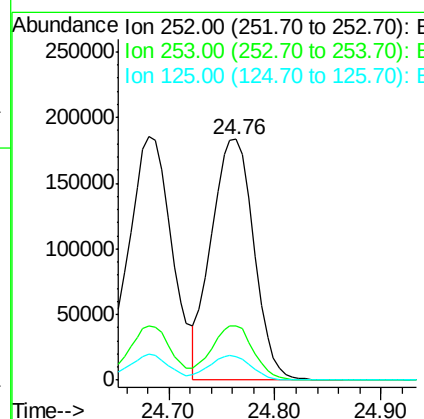
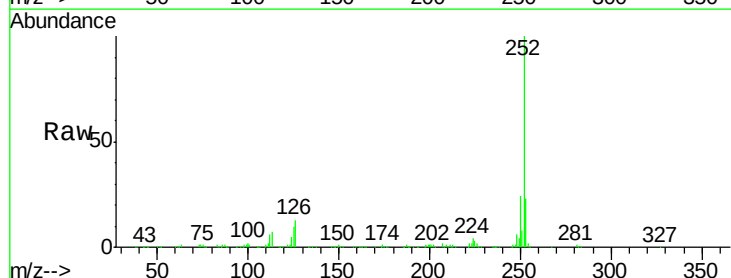
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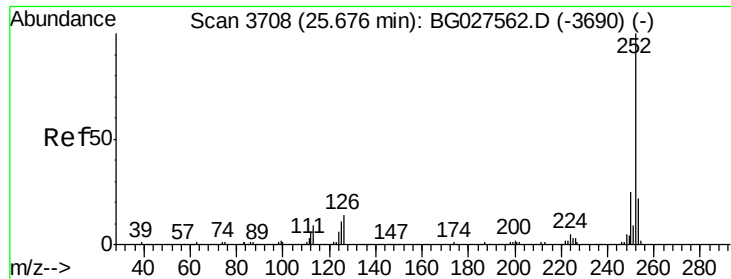
mohammad
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#88
Benzo(k)fluoranthene
Concen: 41.562 ng
RT: 24.76 min Scan# 3553
Delta R.T. 0.00 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.7	20.2	30.2
125	10.0	5.1	7.7#





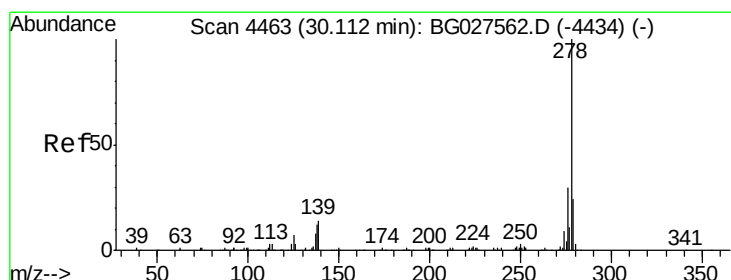
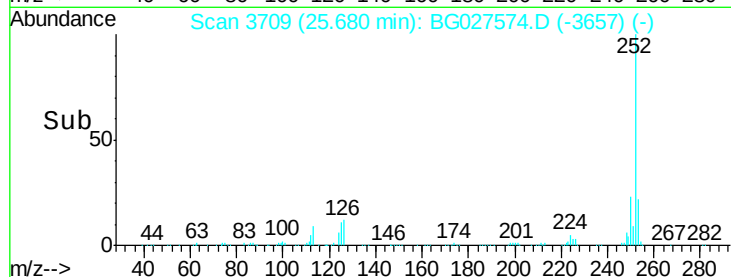
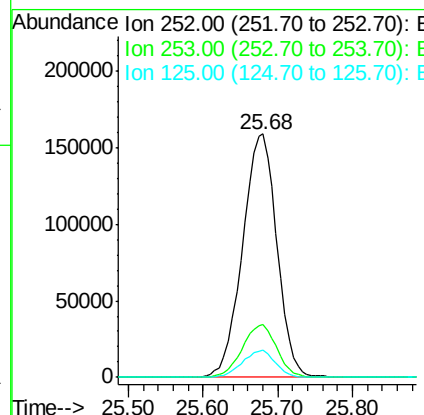
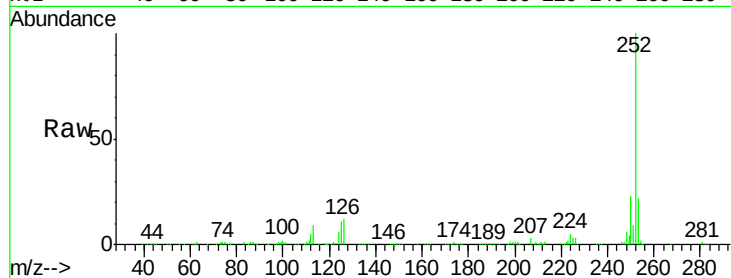
#89
Benzo(a)pyrene
Concen: 42.765 ng
RT: 25.68 min Scan# 3709
Delta R.T. 0.00 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Instrument :
BNA_G
ClientSampleId :
PB99895BS

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	19.2	28.8
125	11.1	5.4	8.0

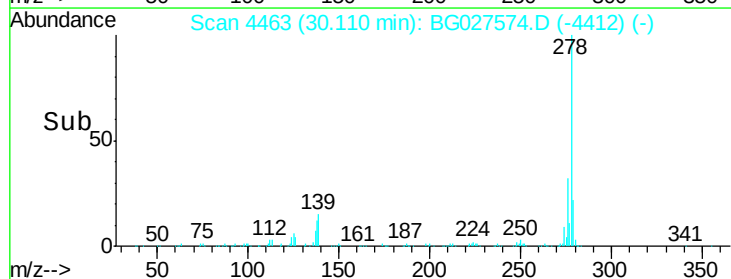
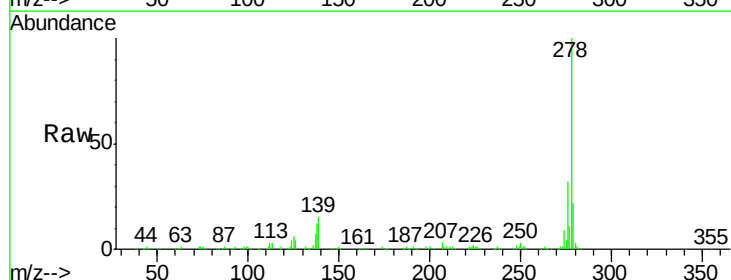
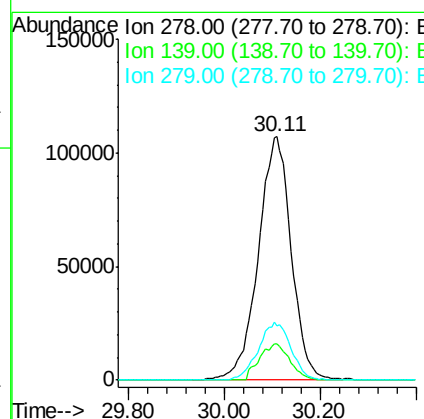
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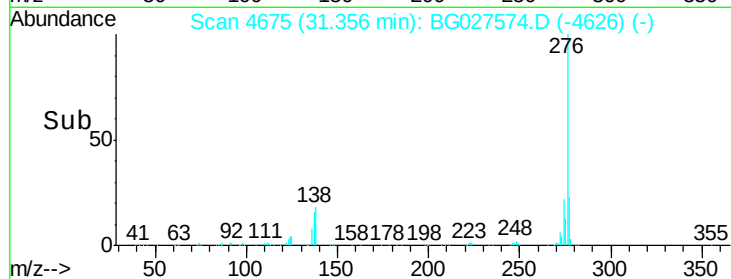
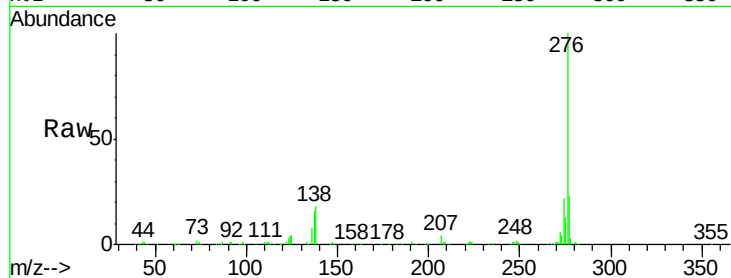
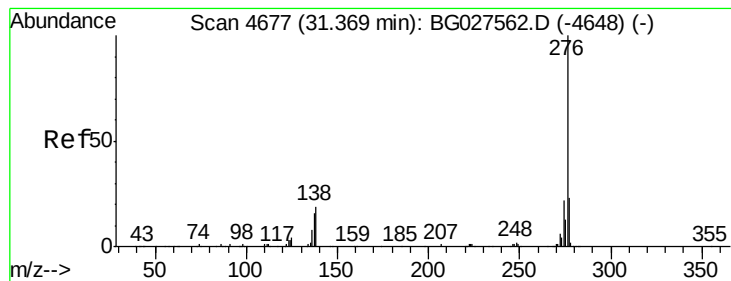
mohammad
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#90
Dibenzo(a,h)anthracene
Concen: 42.126 ng
RT: 30.11 min Scan# 4463
Delta R.T. -0.00 min
Lab File: BG027574.D
Acq: 22 Jun 2017 00:03

Tgt Ion	Ratio	Lower	Upper
278	100		
139	14.9	7.7	11.5
279	22.4	19.1	28.7





#91

Benzo(g,h,i)perylene

Concen: 41.705 ng

RT: 31.36 min Scan# 4675

Delta R.T. -0.01 min

Lab File: BG027574.D

Acq: 22 Jun 2017 00:03

Instrument :

BNA_G

ClientSampleId :

PB99895BS

Tgt	Ion	Ratio	Resp	Lower	Upper
276	100		490228		
277	23.1	18.6	27.8		
138	18.4	8.1	12.1#		

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