

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040221\
 Data File : BG048569.D
 Acq On : 2 Apr 2021 15:14
 Operator : CG/JU
 Sample : PB135455BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB135455BS

Manual Integrations
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 4/5/2021 11:54:43 AM

Quant Time: Apr 02 16:02:34 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 02 10:20:56 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.096	152	28595	20.00	ng	# 0.00
21) Naphthalene-d8	10.922	136	115654	20.00	ng	0.00
39) Acenaphthene-d10	14.747	164	84291	20.00	ng	0.00
64) Phenanthrene-d10	17.503	188	206352	20.00	ng	# 0.00
76) Chrysene-d12	21.803	240	196792	20.00	ng	# 0.00
86) Perylene-d12	25.141	264	202763	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.640	112	179689	110.94	ng	0.00
7) Phenol-d6	7.250	99	231719	98.65	ng	0.00
23) Nitrobenzene-d5	9.265	82	137874	57.72	ng	0.00
42) 2,4,6-Tribromophenol	16.239	330	108291	97.73	ng	0.00
45) 2-Fluorobiphenyl	13.372	172	329700	58.14	ng	0.00
79) Terphenyl-d14	20.111	244	639068	59.39	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.501	88	18886	28.98	ng	# 86
3) Pyridine	3.907	79	55974	34.26	ng	98
4) n-Nitrosodimethylamine	3.819	42	39091	36.62	ng	# 88
6) Aniline	7.414	93	41916	15.54	ng	95
8) 2-Chlorophenol	7.661	128	69255	37.84	ng	98
9) Benzaldehyde	7.226	77	51300	34.17	ng	99
10) Phenol	7.273	94	87094	37.03	ng	95
11) bis(2-Chloroethyl)ether	7.508	93	56064	34.36	ng	98
12) 1,3-Dichlorobenzene	7.984	146	75607	36.67	ng	97
13) 1,4-Dichlorobenzene	8.131	146	77138m	37.10	ng	
14) 1,2-Dichlorobenzene	8.454	146	71334	35.83	ng	95
15) Benzyl Alcohol	8.331	79	69103	35.91	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.619	45	54783	34.80	ng	95
17) 2-Methylphenol	8.537	107	58718	38.59	ng	94
18) Hexachloroethane	9.195	117	27749	35.92	ng	86
19) n-Nitroso-di-n-propyla...	8.901	70	52565	32.47	ng	# 95
20) 3+4-Methylphenols	8.860	107	80054	37.90	ng	97
22) Acetophenone	8.924	105	102340	34.32	ng	# 97
24) Nitrobenzene	9.306	77	82901	35.36	ng	95
25) Isophorone	9.835	82	150174	34.04	ng	97
26) 2-Nitrophenol	10.023	139	38556	35.80	ng	94
27) 2,4-Dimethylphenol	10.082	122	68388	40.35	ng	96
28) bis(2-Chloroethoxy)met...	10.317	93	79063	39.10	ng	99
29) 2,4-Dichlorophenol	10.564	162	69384	36.15	ng	93
30) 1,2,4-Trichlorobenzene	10.781	180	79183	35.91	ng	97
31) Naphthalene	10.975	128	207958	34.97	ng	99
32) Benzoic acid	10.211	122	49165	37.71	ng	92
33) 4-Chloroaniline	11.075	127	18229	7.26	ng	# 91
34) Hexachlorobutadiene	11.257	225	55469	34.44	ng	# 83
35) Caprolactam	11.844	113	23618m	33.73	ng	
36) 4-Chloro-3-methylphenol	12.197	107	77582	36.00	ng	97
37) 2-Methylnaphthalene	12.579	142	163823	34.61	ng	98
38) 1-Methylnaphthalene	12.796	142	147658	32.71	ng	94
40) 1,2,4,5-Tetrachloroben...	12.943	216	91156	34.89	ng	97
41) Hexachlorocyclopentadiene	12.920	237	141901	93.75	ng	96
43) 2,4,6-Trichlorophenol	13.178	196	63266	35.23	ng	95

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.255	196	70514	36.70	ng	93
46) 1,1'-Biphenyl	13.578	154	213027	34.59	ng	97
47) 2-Chloronaphthalene	13.625	162	159219	33.93	ng	98
48) 2-Nitroaniline	13.824	65	53846	36.10	ng	92
49) Acenaphthylene	14.471	152	271883	36.96	ng	96
50) Dimethylphthalate	14.195	163	219714	35.12	ng	# 96
51) 2,6-Dinitrotoluene	14.318	165	49699	34.72	ng	95
52) Acenaphthene	14.812	154	207460m	38.99	ng	
53) 3-Nitroaniline	14.641	138	13811	9.84	ng	96
54) 2,4-Dinitrophenol	14.853	184	63516	78.92	ng	96
55) Dibenzofuran	15.146	168	257300	33.11	ng	95
56) 4-Nitrophenol	14.953	139	87208	76.97	ng	85
57) 2,4-Dinitrotoluene	15.099	165	69982	34.57	ng	94
58) Fluorene	15.799	166	216124	33.23	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.370	232	66243	35.34	ng	# 99
60) Diethylphthalate	15.558	149	223999	34.85	ng	99
61) 4-Chlorophenyl-phenyle...	15.787	204	120549	34.45	ng	97
62) 4-Nitroaniline	15.810	138	46118	31.41	ng	88
63) Azobenzene	16.081	77	205040	32.42	ng	98
65) 4,6-Dinitro-2-methylph...	15.869	198	42766	34.49	ng	96
66) n-Nitrosodiphenylamine	15.998	169	197702	33.68	ng	99
67) 4-Bromophenyl-phenylether	16.686	248	77776	34.00	ng	91
68) Hexachlorobenzene	16.803	284	78348	32.80	ng	94
69) Atrazine	16.950	200	86294	36.04	ng	98
70) Pentachlorophenol	17.144	266	111219	74.92	ng	94
71) Phenanthrene	17.544	178	366537	34.22	ng	97
72) Anthracene	17.638	178	370741	34.73	ng	99
73) Carbazole	17.902	167	344813	34.06	ng	98
74) Di-n-butylphthalate	18.454	149	420641	37.19	ng	99
75) Fluoranthene	19.553	202	458797	34.55	ng	95
77) Benzidine	19.729	184	120450	18.07	ng	99
78) Pyrene	19.917	202	459404	33.95	ng	97
80) Butylbenzylphthalate	20.799	149	180699	35.96	ng	95
81) Benzo(a)anthracene	21.780	228	448896	34.14	ng	99
82) 3,3'-Dichlorobenzidine	21.692	252	66238	14.66	ng	90
83) Chrysene	21.850	228	411960	32.83	ng	96
84) Bis(2-ethylhexyl)phtha...	21.674	149	250593	35.80	ng	98
85) Di-n-octyl phthalate	22.931	149	426332	34.93	ng	# 99
87) Indeno(1,2,3-cd)pyrene	28.983	276	483842	34.04	ng	# 89
88) Benzo(b)fluoranthene	24.077	252	442605	33.61	ng	98
89) Benzo(k)fluoranthene	24.148	252	420345	33.20	ng	99
90) Benzo(a)pyrene	24.988	252	393937	32.46	ng	# 96
91) Dibenzo(a,h)anthracene	29.065	278	414963	34.20	ng	98
92) Benzo(g,h,i)perylene	30.188	276	403872	33.99	ng	98

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

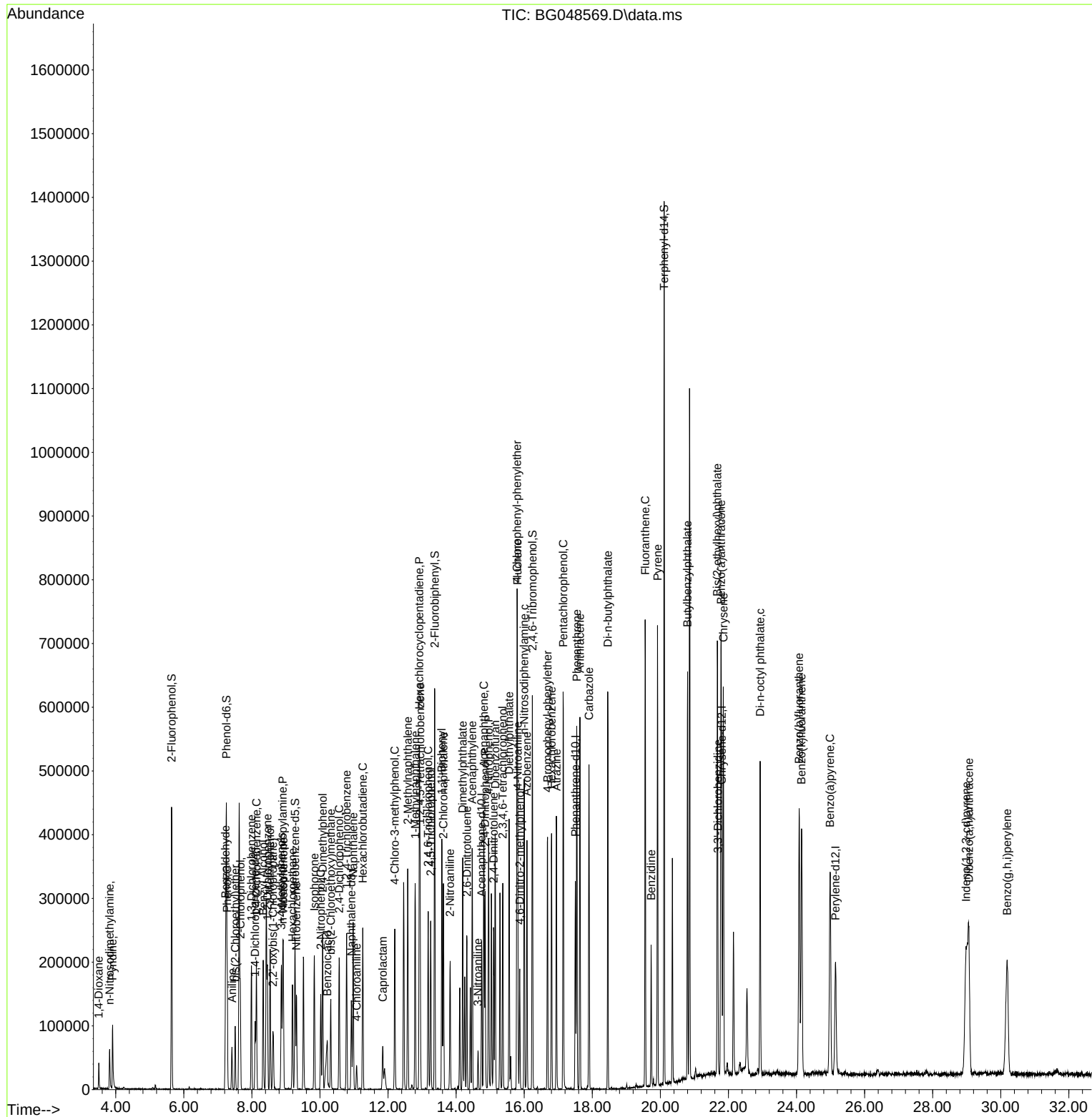
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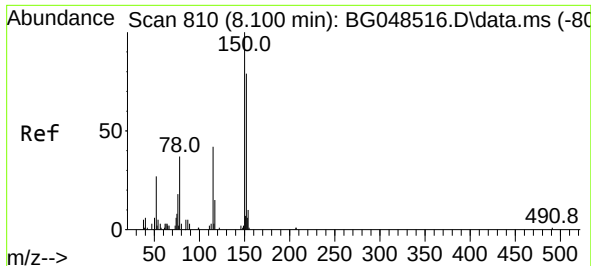
Instrument :
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ClientSampleId :
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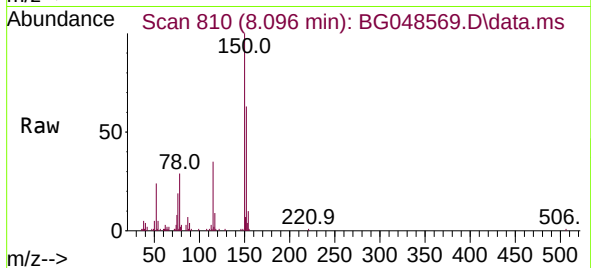
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.096 min Scan# 810
Delta R.T. 0.002 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

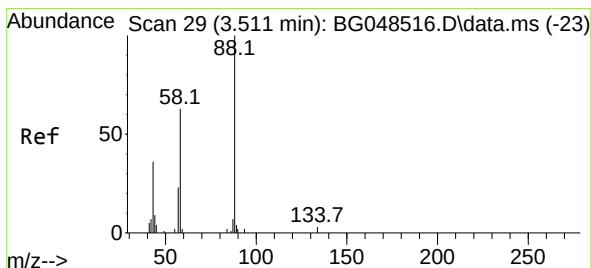
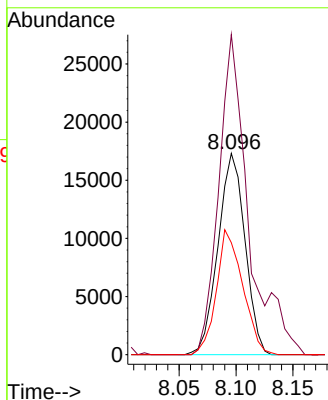
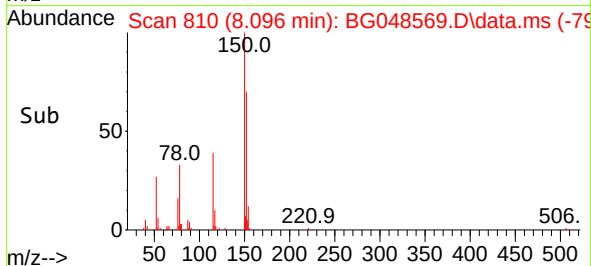
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ClientSampleId :
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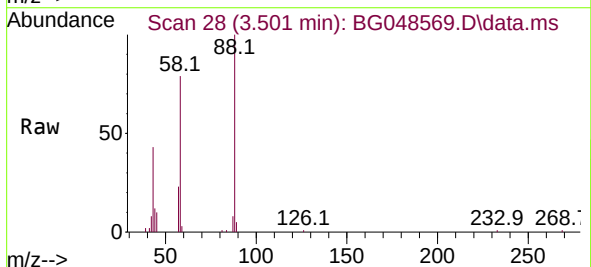
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Ion Ratio Lower Upper
152 100
150 159.0 101.3 151.9#
115 55.6 42.3 63.5

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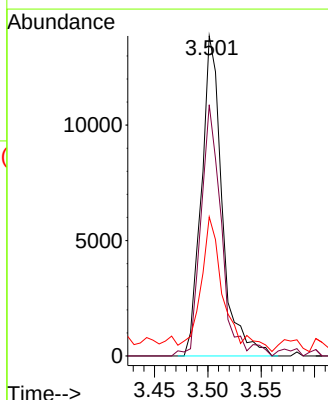
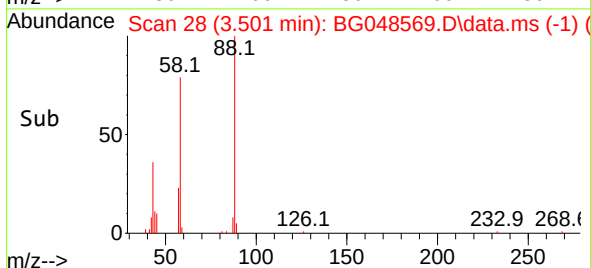
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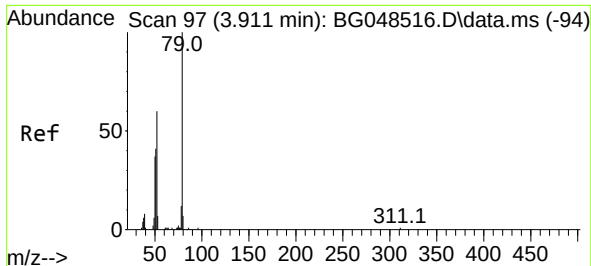


#2
1,4-Dioxane
Concen: 28.98 ng
RT: 3.501 min Scan# 28
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



Tgt Ion: 88 Resp: 18886
Ion Ratio Lower Upper
88 100
58 77.1 55.0 82.6
43 45.4 26.2 39.4#





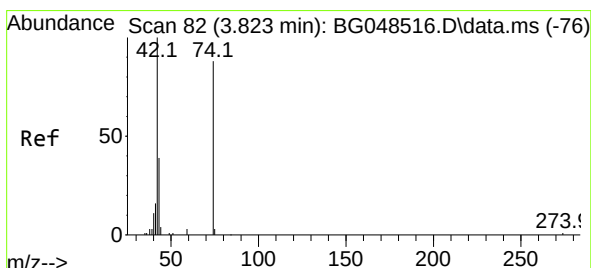
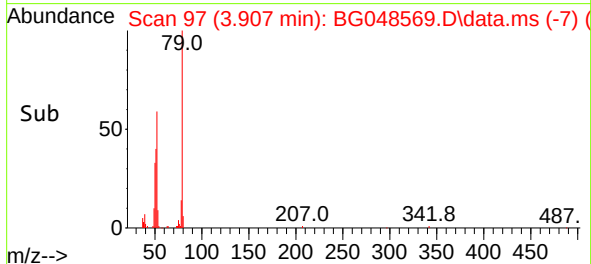
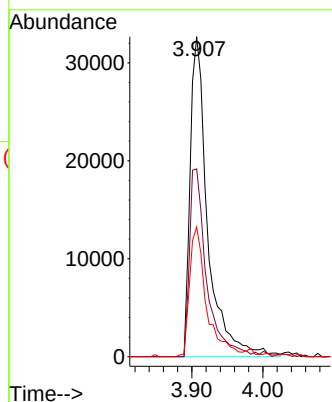
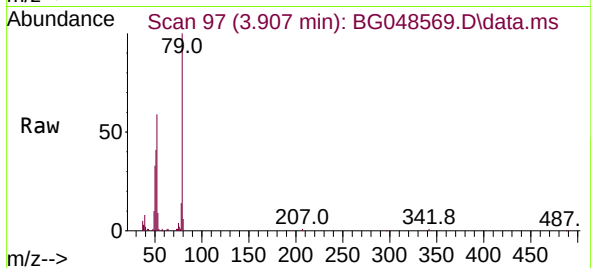
#3
Pyridine
Concen: 34.26 ng
RT: 3.907 min Scan# 97
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

Tgt Ion: 79 Resp: 55974
Ion Ratio Lower Upper
79 100
52 58.7 48.2 72.2
51 40.6 33.2 49.8

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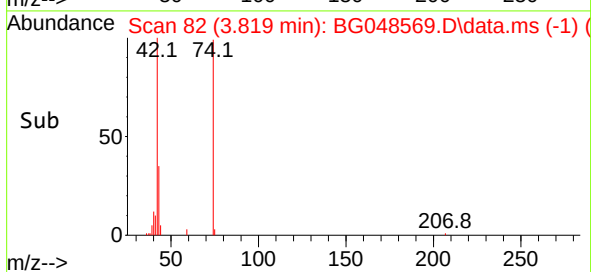
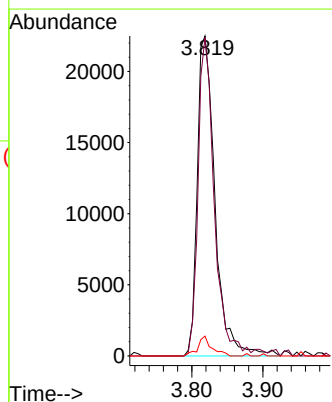
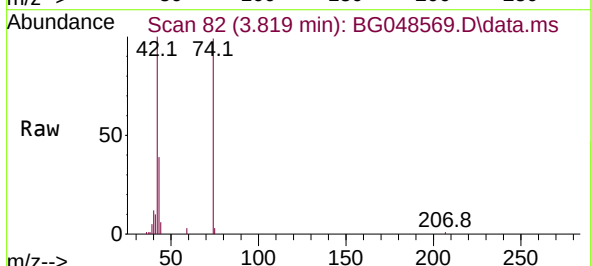
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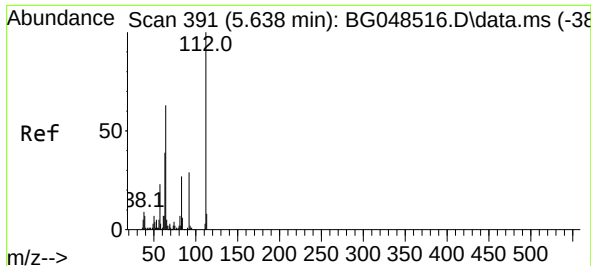
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#4
n-Nitrosodimethylamine
Concen: 36.62 ng
RT: 3.819 min Scan# 82
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

Tgt Ion: 42 Resp: 39091
Ion Ratio Lower Upper
42 100
74 99.5 70.6 105.8
44 6.2 3.5 5.3





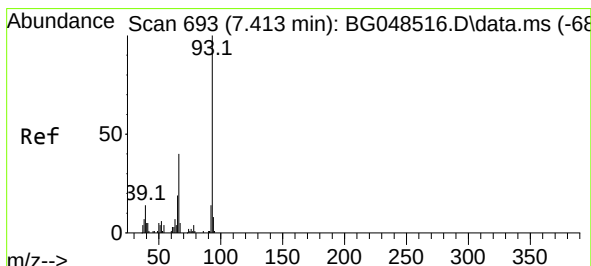
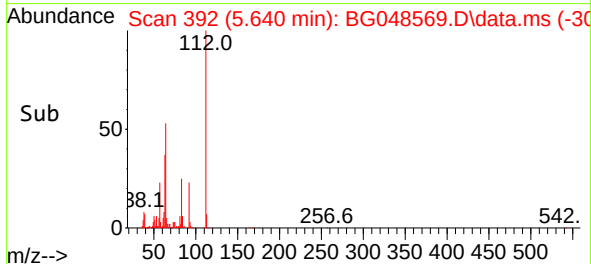
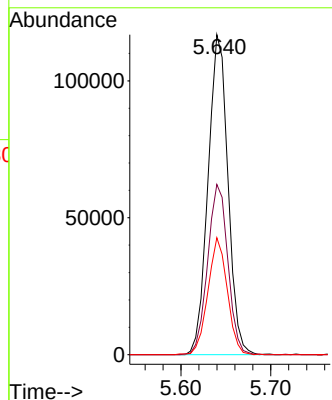
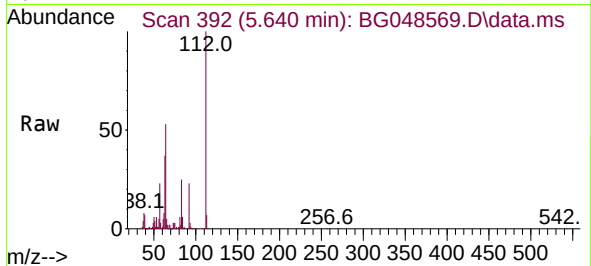
#5
2-Fluorophenol
Concen: 110.94 ng
RT: 5.640 min Scan# 392
Delta R.T. 0.002 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

Tgt Ion: 112 Resp: 179689
Ion Ratio Lower Upper
112 100
64 53.2 50.4 75.6
63 36.6 31.4 47.2

Instrument :
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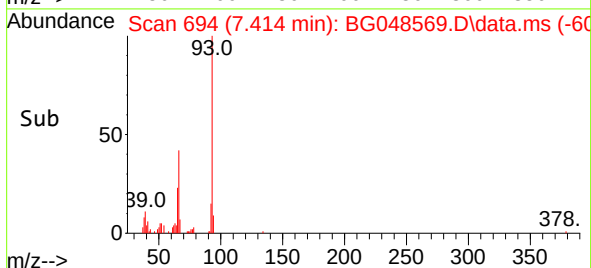
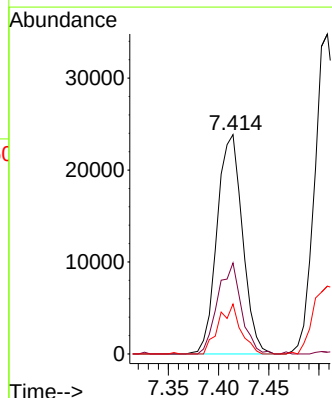
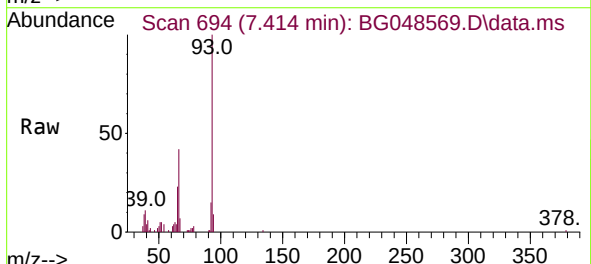
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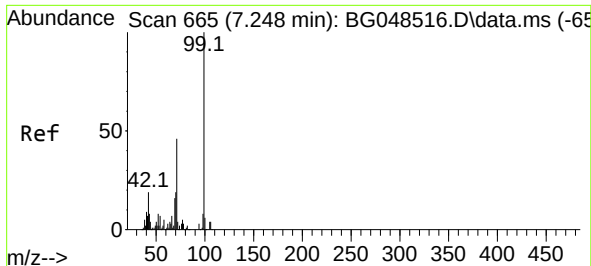
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#6
Aniline
Concen: 15.54 ng
RT: 7.414 min Scan# 694
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

Tgt Ion: 93 Resp: 41916
Ion Ratio Lower Upper
93 100
66 41.5 31.8 47.6
65 22.8 15.2 22.8





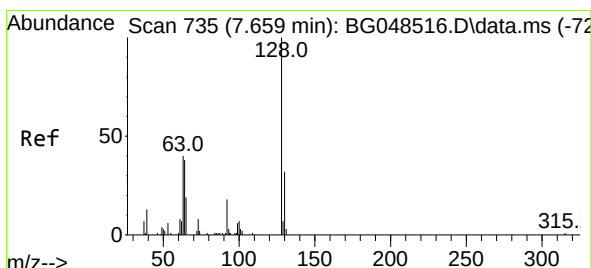
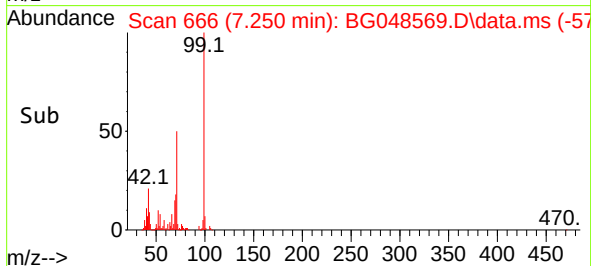
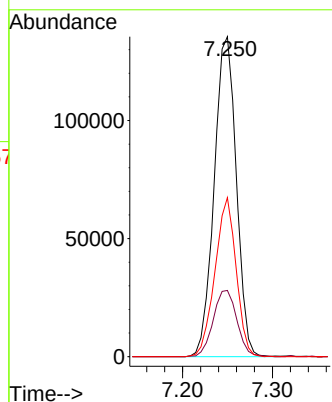
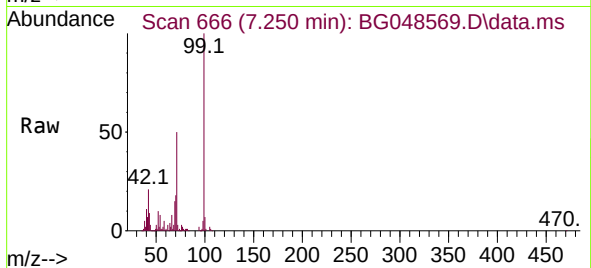
#7
Phenol-d6
Concen: 98.65 ng
RT: 7.250 min Scan# 666
Delta R.T. 0.002 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

Tgt Ion: 99 Resp: 231719
Ion Ratio Lower Upper
99 100
42 20.7 15.5 23.3
71 49.7 36.6 54.8

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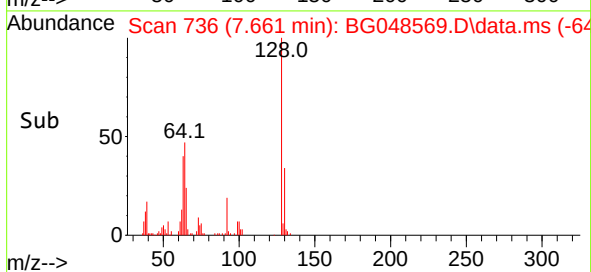
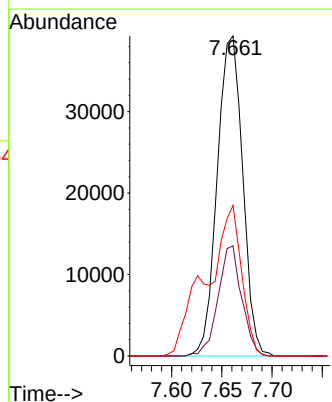
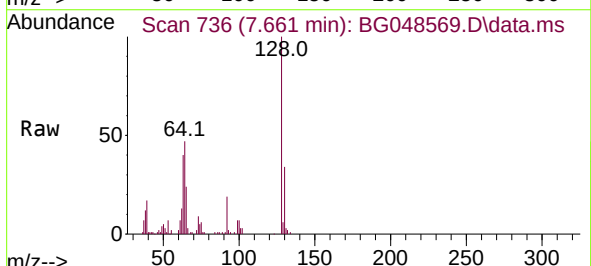
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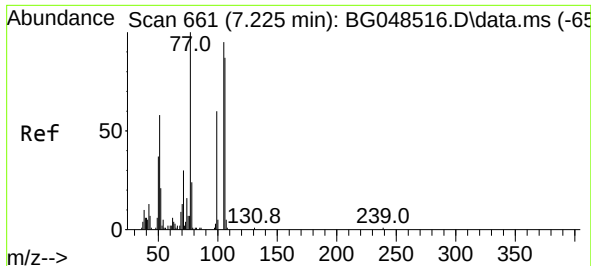
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4/5/2021 11:54:43 AM



#8
2-Chlorophenol
Concen: 37.84 ng
RT: 7.661 min Scan# 736
Delta R.T. 0.002 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

Tgt Ion:128 Resp: 69255
Ion Ratio Lower Upper
128 100
130 34.4 12.4 52.4
64 47.0 27.6 67.6





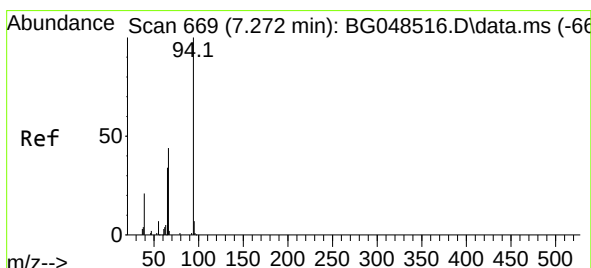
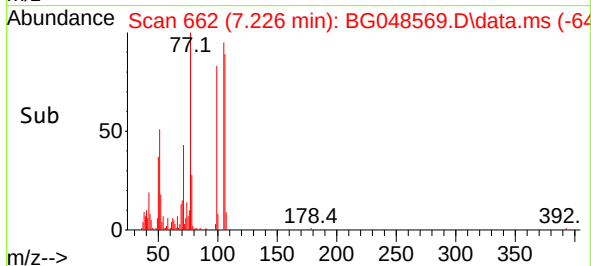
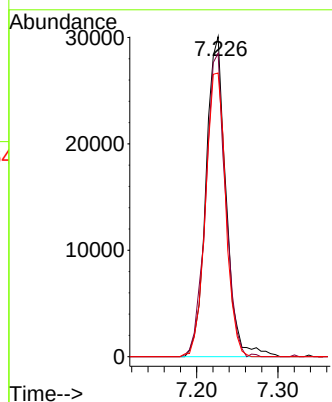
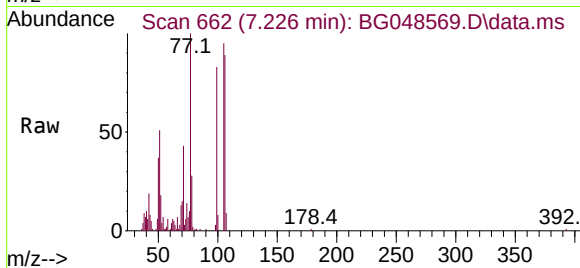
#9
Benzaldehyde
Concen: 34.17 ng
RT: 7.226 min Scan# 662
Delta R.T. 0.002 min
Lab File: BG048569.D
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Tgt Ion: 77 Resp: 51300
Ion Ratio Lower Upper
77 100
105 94.8 75.2 115.2
106 88.6 66.5 106.5

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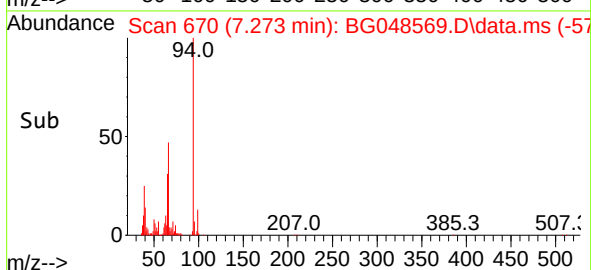
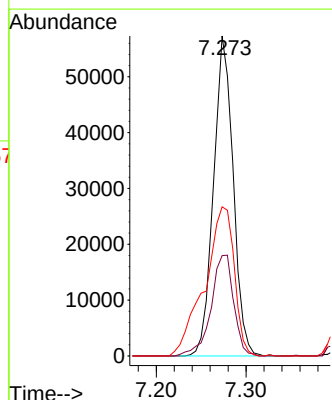
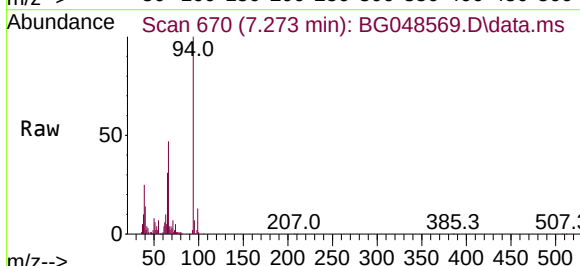
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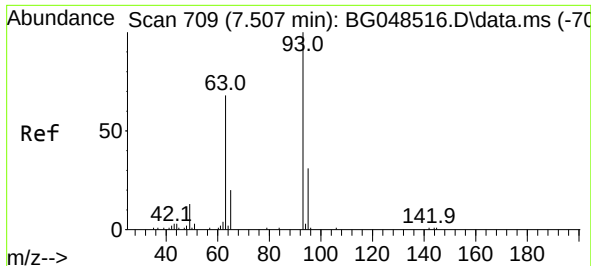
mohammad
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#10
Phenol
Concen: 37.03 ng
RT: 7.273 min Scan# 670
Delta R.T. 0.002 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

Tgt Ion: 94 Resp: 87094
Ion Ratio Lower Upper
94 100
65 31.4 15.1 55.1
66 46.6 28.9 68.9





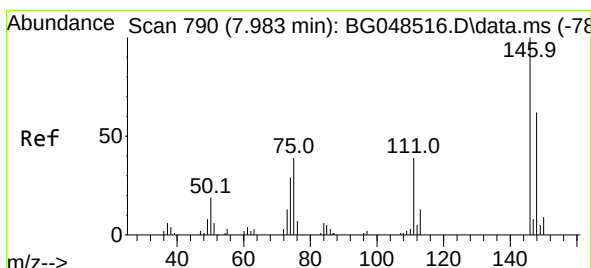
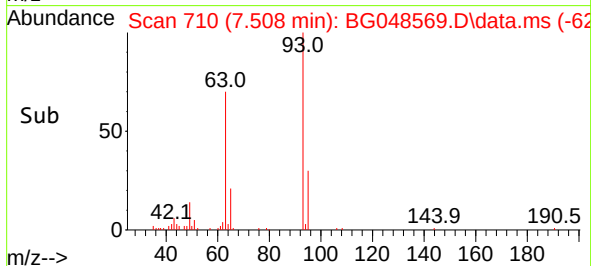
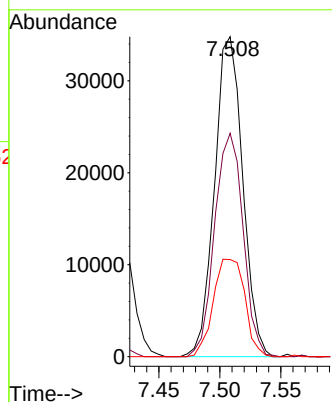
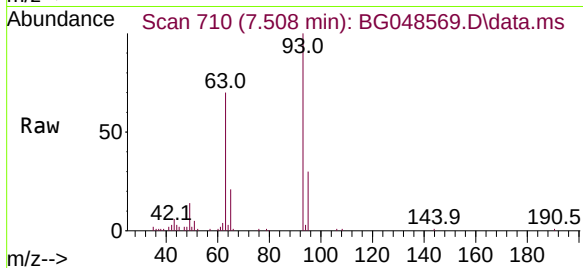
#11
bis(2-Chloroethyl)ether
Concen: 34.36 ng
RT: 7.508 min Scan# 710
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

Tgt Ion: 93 Resp: 56064
Ion Ratio Lower Upper
93 100
63 69.8 47.5 87.5
95 30.4 11.1 51.1

Instrument :
BNA_G
ClientSampleId :
PB135455BS

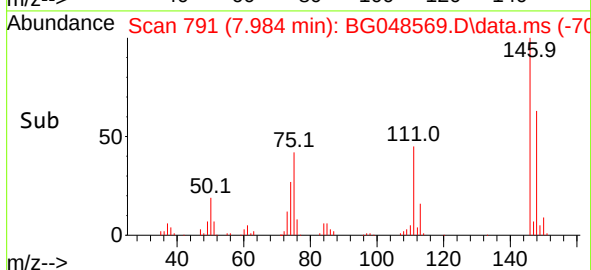
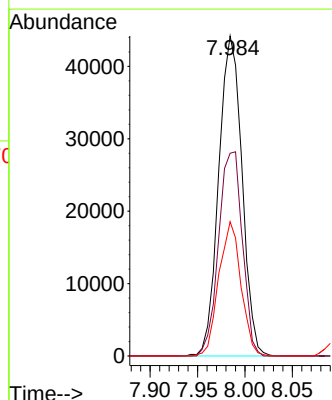
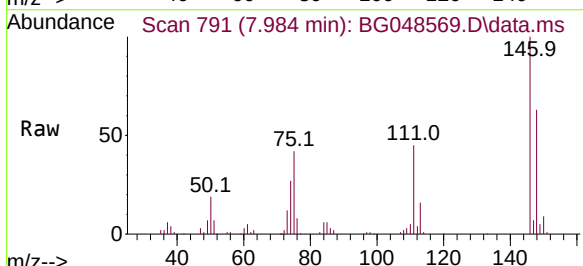
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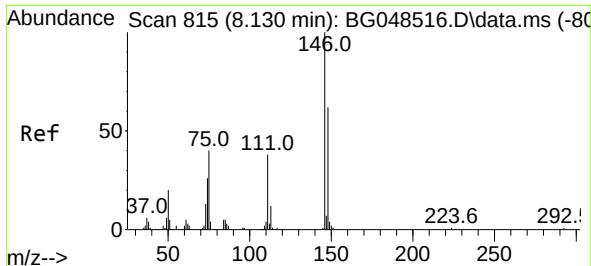
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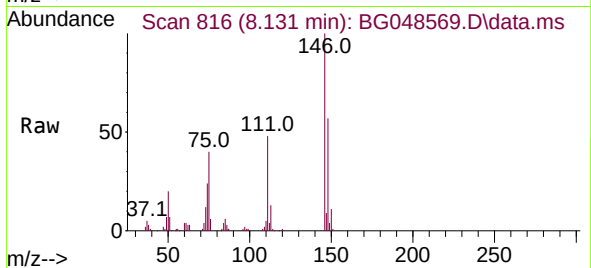
#12
1,3-Dichlorobenzene
Concen: 36.67 ng
RT: 7.984 min Scan# 791
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

Tgt Ion: 146 Resp: 75607
Ion Ratio Lower Upper
146 100
148 63.3 49.7 74.5
75 41.9 30.9 46.3

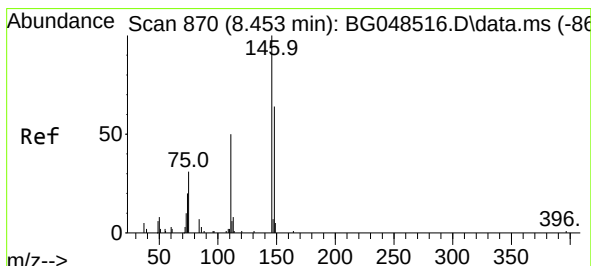
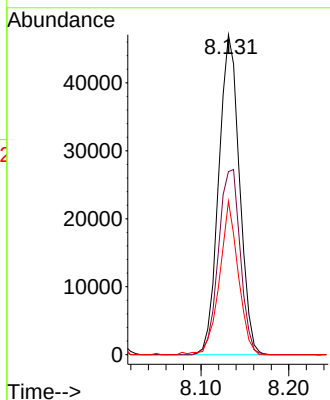
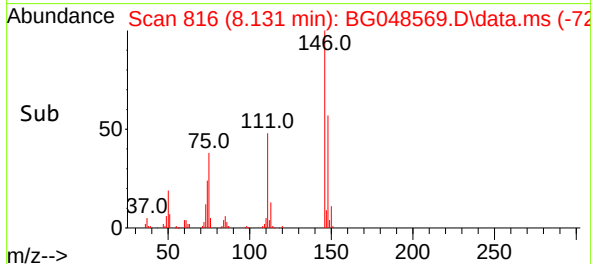




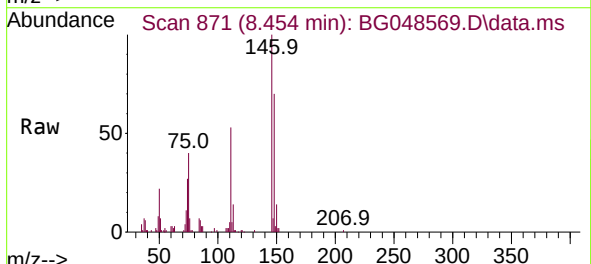
#13
1,4-Dichlorobenzene
Concen: 37.10 ng m
RT: 8.131 min Scan# 816
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



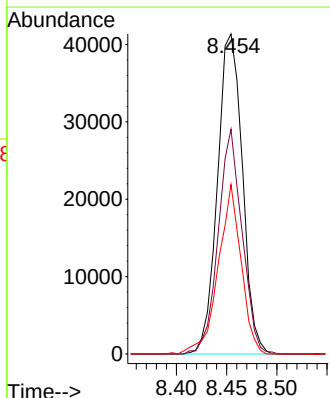
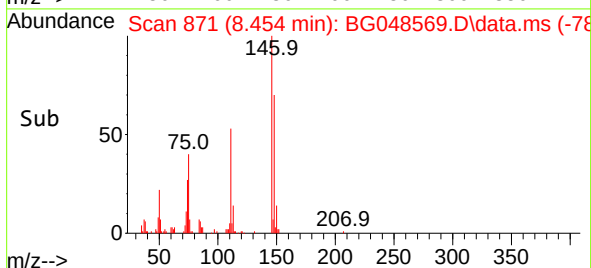
Tgt Ion:146 Resp: 77138
Ion Ratio Lower Upper
146 100
148 57.2 49.7 74.5
111 47.9 30.5 45.7#



#14
1,2-Dichlorobenzene
Concen: 35.83 ng
RT: 8.454 min Scan# 871
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



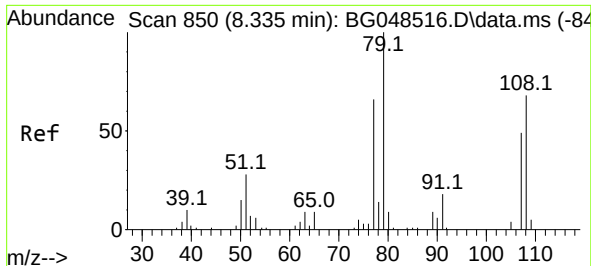
Tgt Ion:146 Resp: 71334
Ion Ratio Lower Upper
146 100
148 70.2 51.5 77.3
111 53.0 41.8 62.8



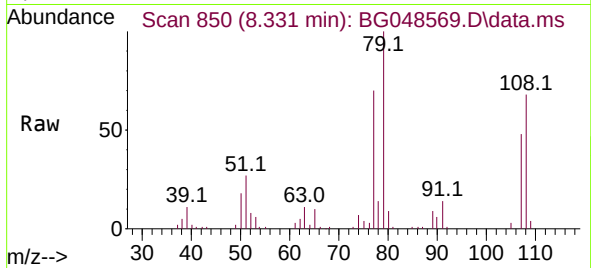
Instrument :
BNA_G
ClientSampleId :
PB135455BS

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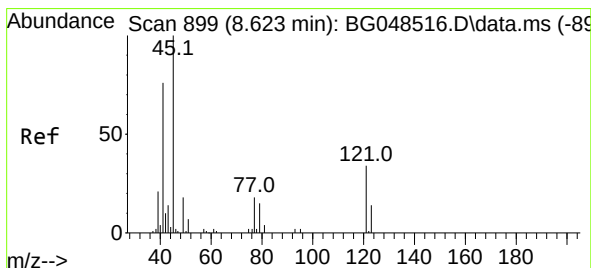
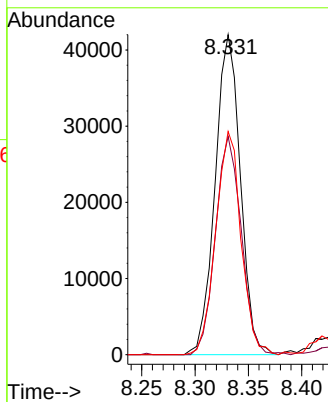
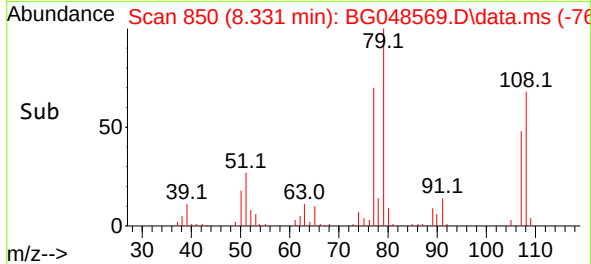
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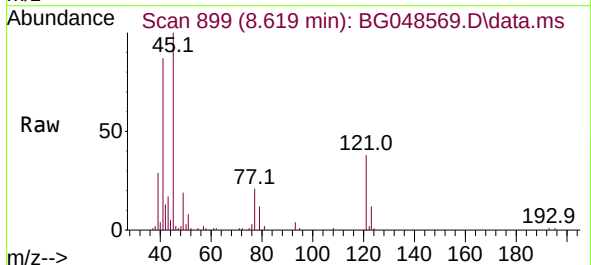
#15
Benzyl Alcohol
Concen: 35.91 ng
RT: 8.331 min Scan# 850
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



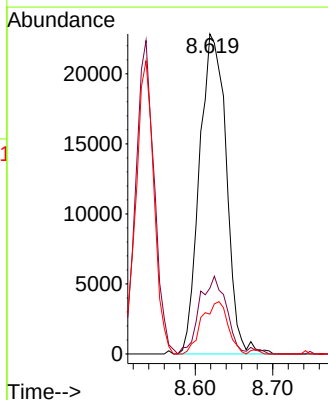
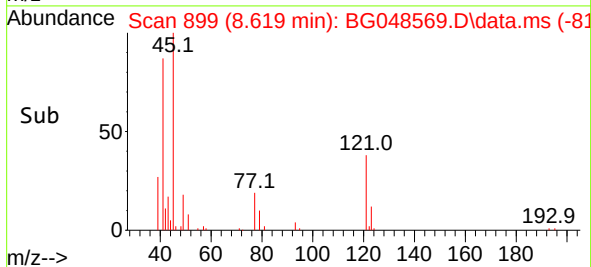
Tgt Ion: 79 Resp: 69103
Ion Ratio Lower Upper
79 100
108 68.2 54.1 81.1
77 69.8 52.6 79.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.80 ng
RT: 8.619 min Scan# 899
Delta R.T. -0.010 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



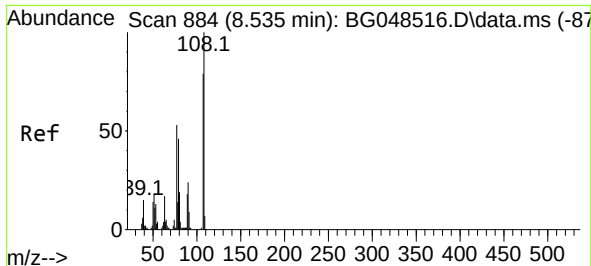
Tgt Ion: 45 Resp: 54783
Ion Ratio Lower Upper
45 100
77 20.6 0.0 38.4
79 12.5 0.0 34.5



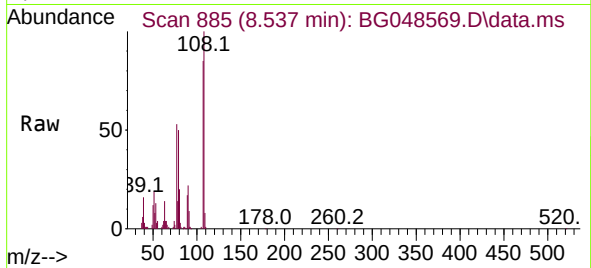
Instrument :
BNA_G
ClientSampleId :
PB135455BS

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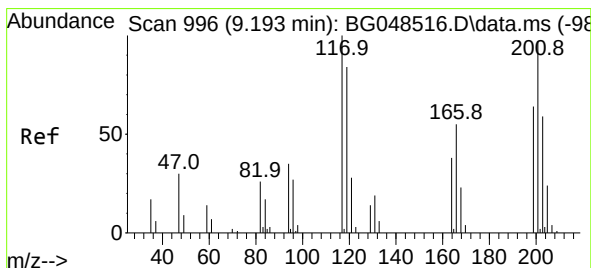
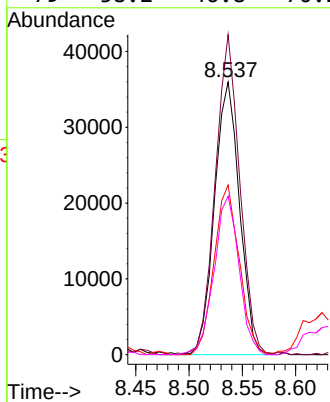
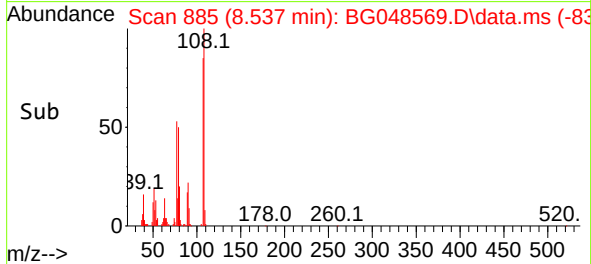
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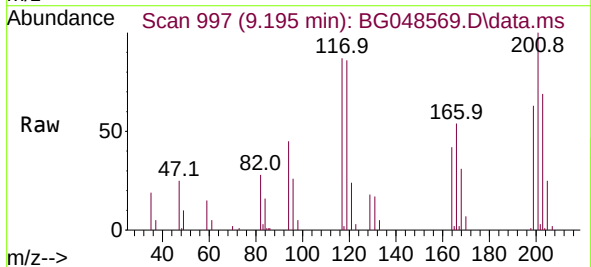
#17
2-Methylphenol
Concen: 38.59 ng
RT: 8.537 min Scan# 885
Delta R.T. 0.002 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



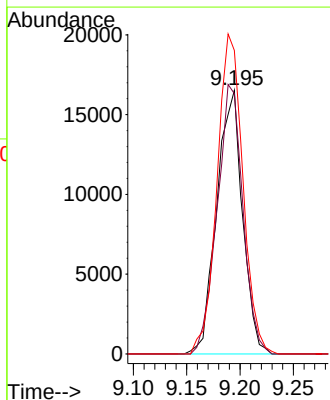
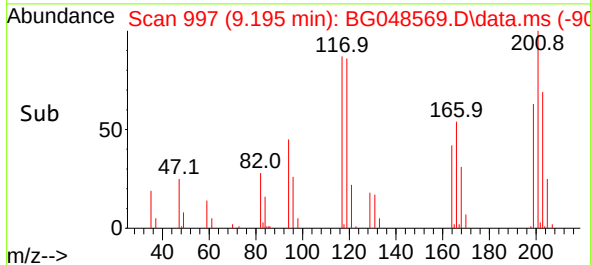
Tgt Ion:107 Resp: 58718
Ion Ratio Lower Upper
107 100
108 117.3 101.7 152.5
77 62.2 54.4 81.6
79 58.2 46.8 70.2



#18
Hexachloroethane
Concen: 35.92 ng
RT: 9.195 min Scan# 997
Delta R.T. 0.002 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



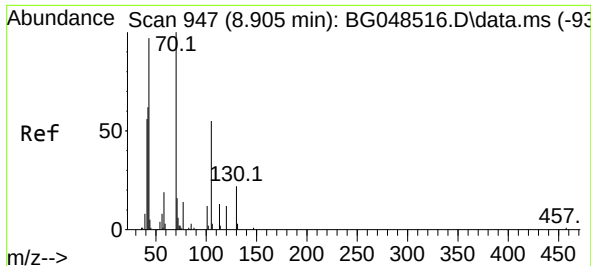
Tgt Ion:117 Resp: 27749
Ion Ratio Lower Upper
117 100
119 96.9 67.0 100.6
201 113.0 79.8 119.6



Instrument :
BNA_G
ClientSampleId :
PB135455BS

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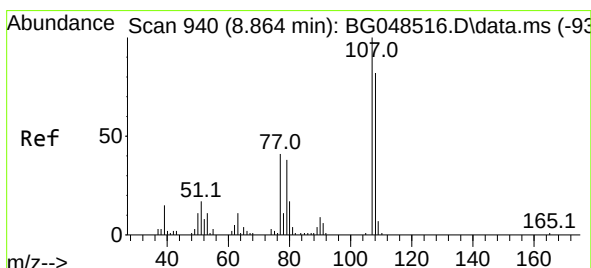
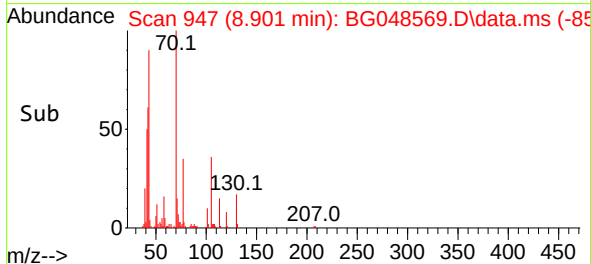
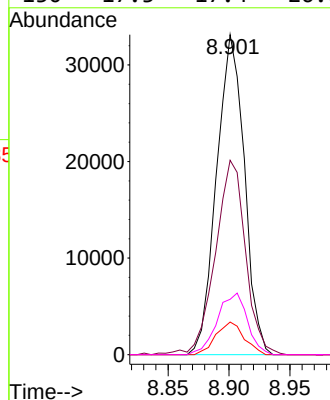
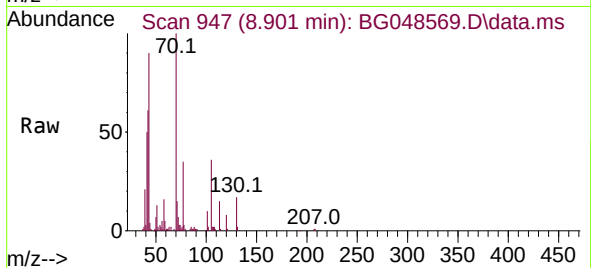
#19
n-Nitroso-di-n-propylamine
Concen: 32.47 ng
RT: 8.901 min Scan# 947
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

Tgt Ion: 70	Resp: 52565
Ion Ratio	Lower Upper
70 100	
42 60.7	50.8 76.2
101 10.2	9.7 14.5
130 17.3	17.4 26.0#

Instrument :
BNA_G
ClientSampleId :
PB135455BS

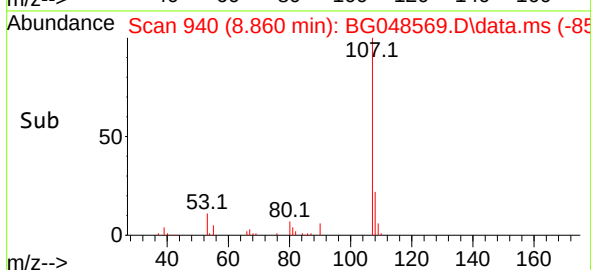
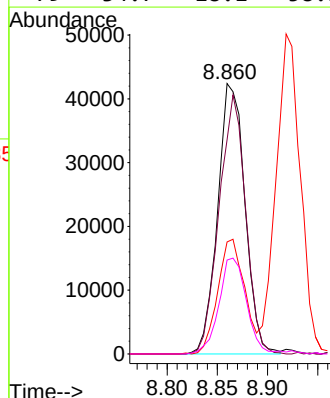
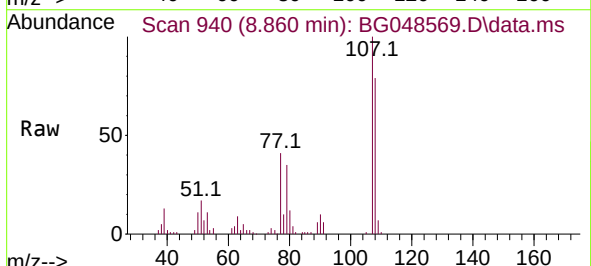
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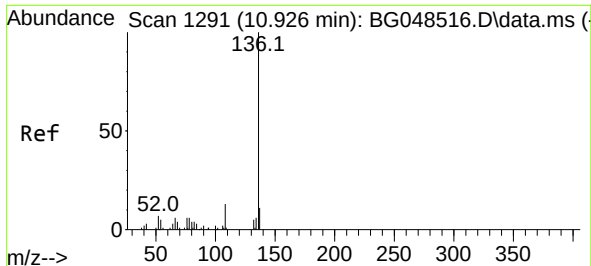
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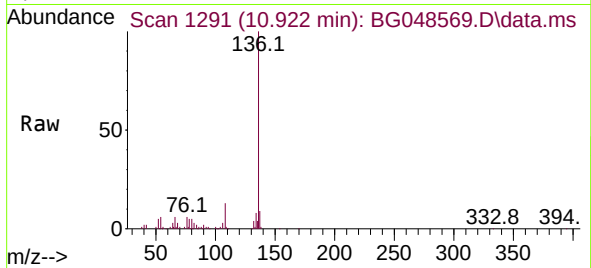
#20
3+4-Methylphenols
Concen: 37.90 ng
RT: 8.860 min Scan# 940
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

Tgt	Ion:107	Resp:	80054
Ion	Ratio	Lower	Upper
107	100		
108	79.2	62.3	102.3
77	41.4	21.3	61.3
79	34.7	18.1	58.1

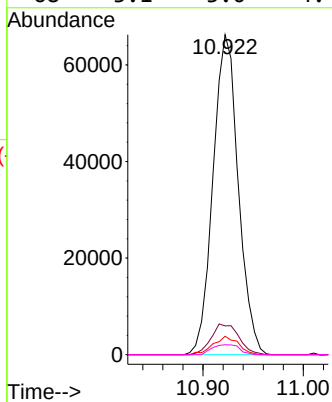
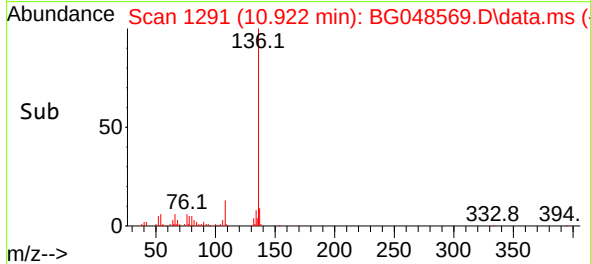




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.922 min Scan# 1291
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



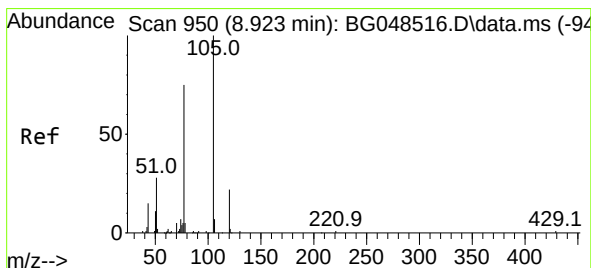
Tgt Ion:	136	Resp:	115654
Ion Ratio	Lower	Upper	
136	100		
137	9.0	8.6	12.8
54	5.8	4.2	6.4
68	3.1	3.0	4.4



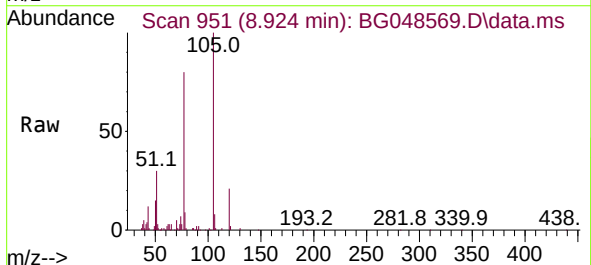
Instrument :
BNA_G
ClientSampleId :
PB135455BS

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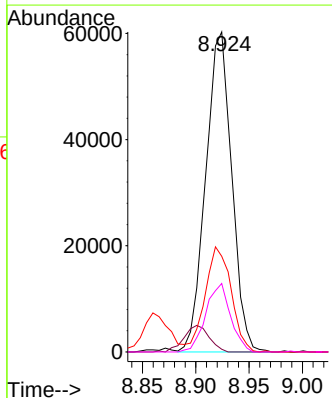
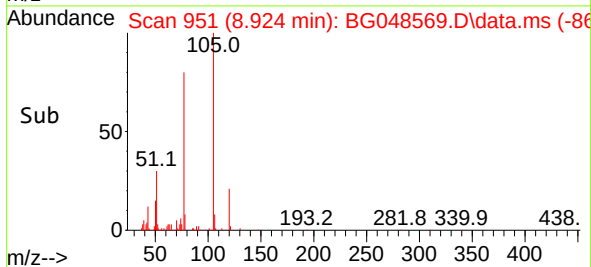
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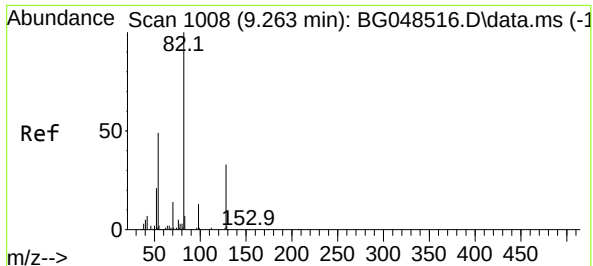


#22
Acetophenone
Concen: 34.32 ng
RT: 8.924 min Scan# 951
Delta R.T. 0.002 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



Tgt Ion:	105	Resp:	102340
Ion Ratio	Lower	Upper	
105	100		
71	0.8	1.1	1.7#
51	29.9	26.1	39.1
120	21.4	17.5	26.3





#23

Nitrobenzene-d5

Concen: 57.72 ng

RT: 9.265 min Scan# 1009

Delta R.T. -0.004 min

Lab File: BG048569.D

Acq: 2 Apr 2021 15:14

Tgt Ion: 82 Resp: 137874

Ion Ratio Lower Upper

82 100

128 38.7 26.2 39.4

54 55.3 38.9 58.3

Instrument :

BNA_G

ClientSampleId :

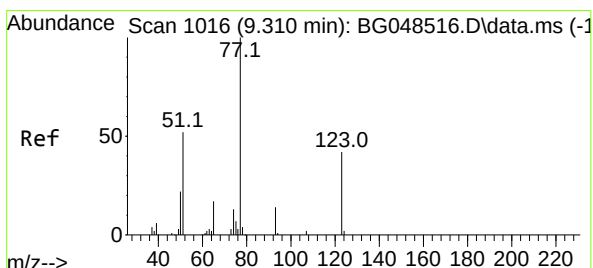
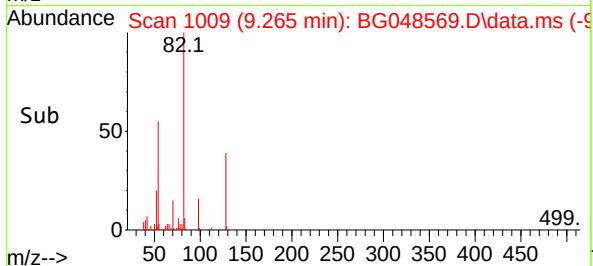
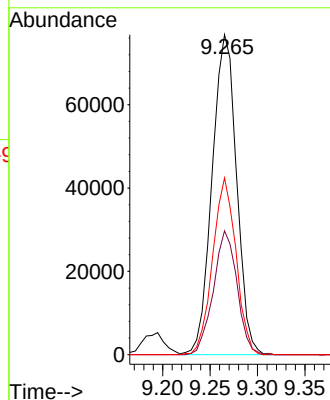
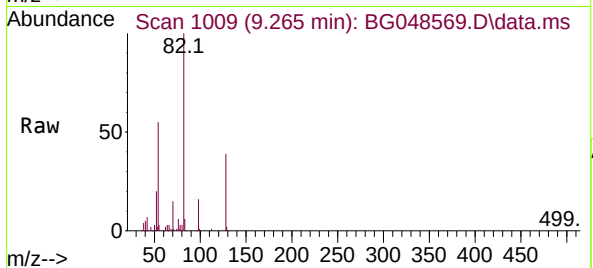
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#24

Nitrobenzene

Concen: 35.36 ng

RT: 9.306 min Scan# 1016

Delta R.T. -0.004 min

Lab File: BG048569.D

Acq: 2 Apr 2021 15:14

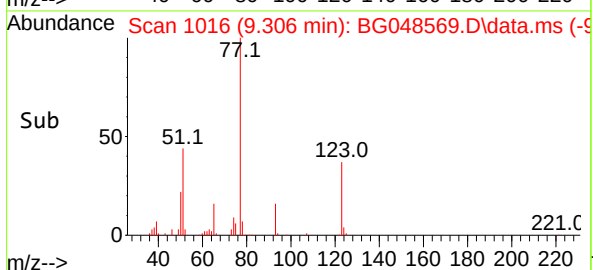
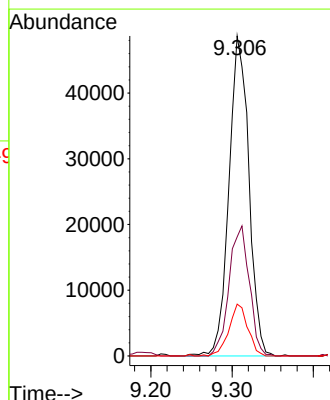
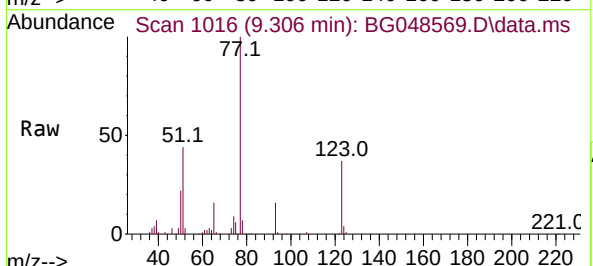
Tgt Ion: 77 Resp: 82901

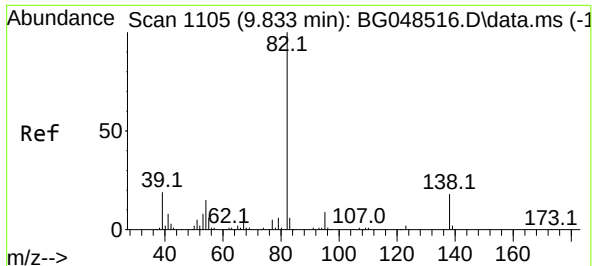
Ion Ratio Lower Upper

77 100

123 37.2 33.4 50.2

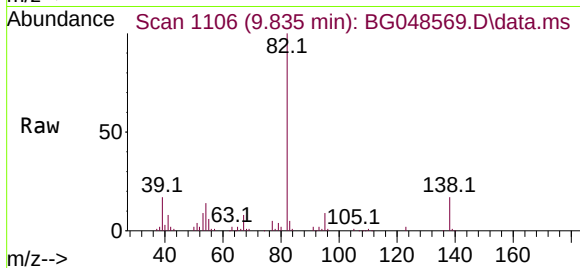
65 16.2 13.3 19.9





#25
Isophorone
Concen: 34.04 ng
RT: 9.835 min Scan# 1106
Delta R.T. 0.002 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

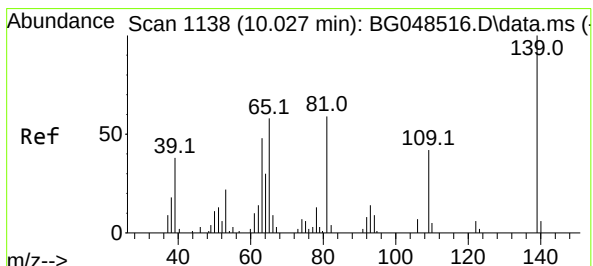
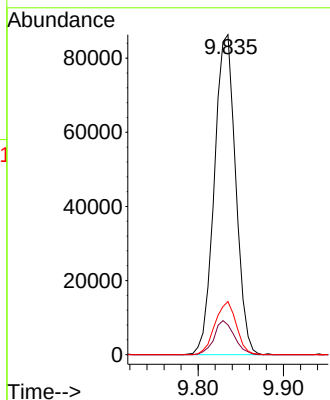
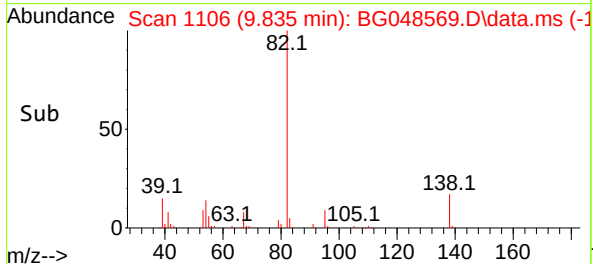
Instrument :
BNA_G
ClientSampleId :
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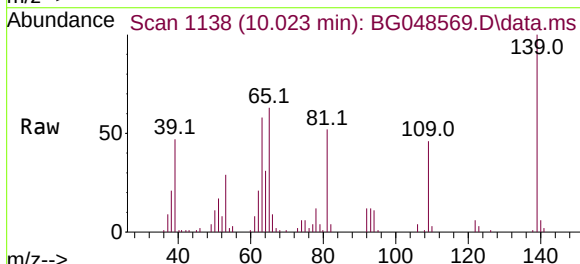
Tgt Ion: 82 Resp: 150174
Ion Ratio Lower Upper
82 100
95 9.3 7.1 10.7
138 16.6 14.8 22.2

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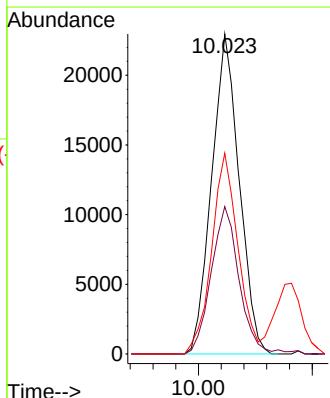
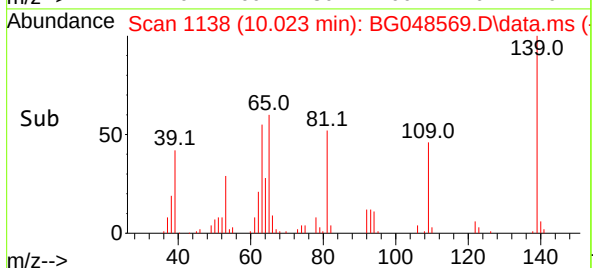
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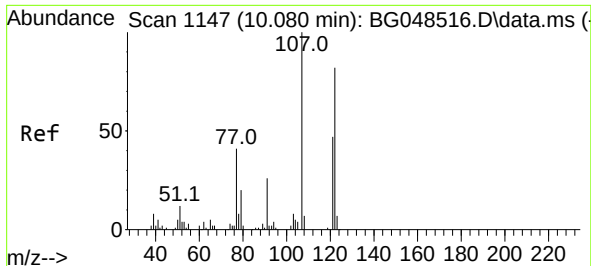


#26
2-Nitrophenol
Concen: 35.80 ng
RT: 10.023 min Scan# 1138
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



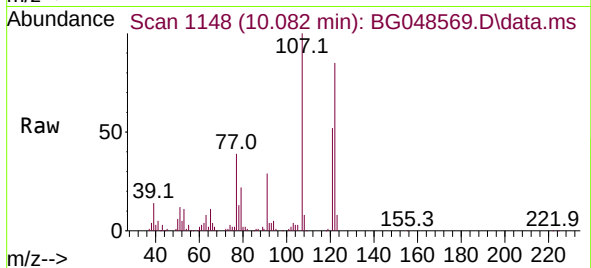
Tgt Ion: 139 Resp: 38556
Ion Ratio Lower Upper
139 100
109 46.0 33.7 50.5
65 62.7 46.8 70.2





#27
2,4-Dimethylphenol
Concen: 40.35 ng
RT: 10.082 min Scan# 1148
Delta R.T. 0.002 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

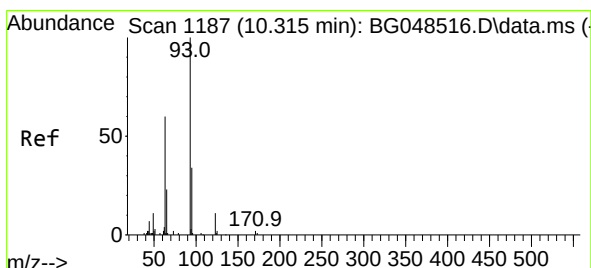
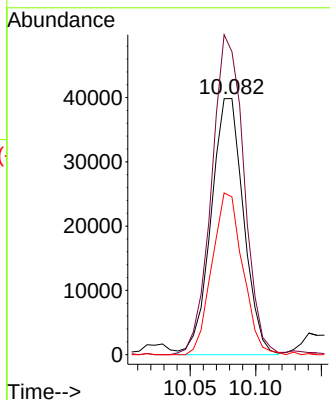
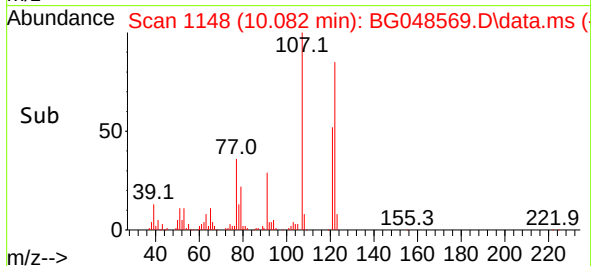
Instrument :
BNA_G
ClientSampleId :
PB135455BS



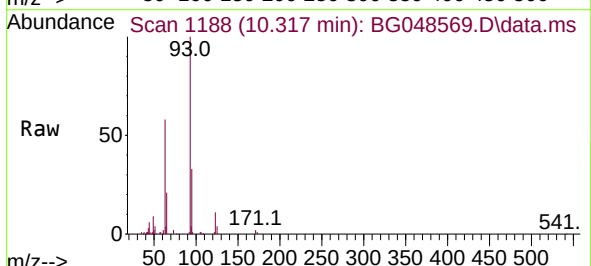
Tgt Ion:122 Resp: 68388
Ion Ratio Lower Upper
122 100
107 118.2 96.6 145.0
121 61.6 45.3 67.9

Manual Integrations
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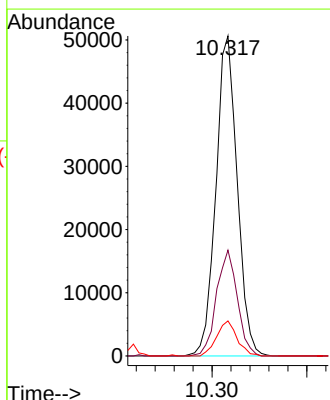
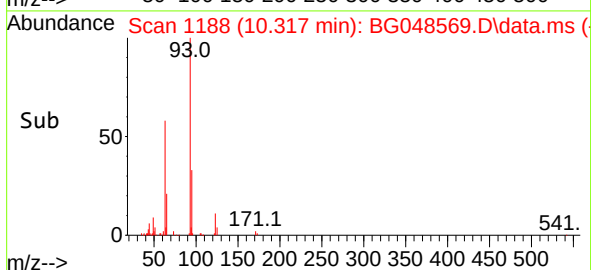
mohammad
4/5/2021 11:54:43 AM

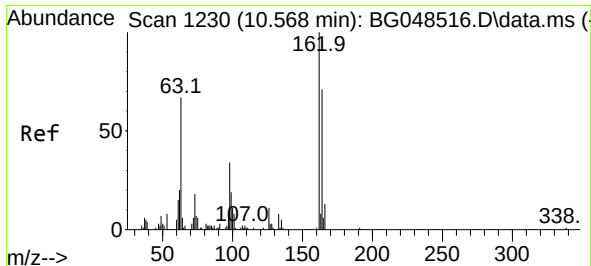


#28
bis(2-Chloroethoxy)methane
Concen: 39.10 ng
RT: 10.317 min Scan# 1188
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



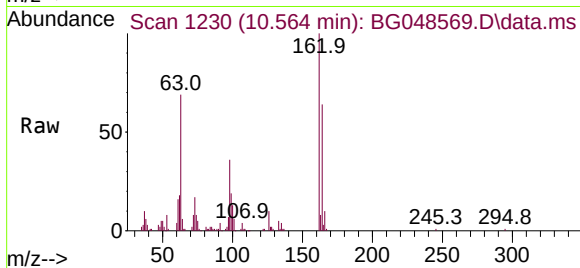
Tgt Ion: 93 Resp: 79063
Ion Ratio Lower Upper
93 100
95 33.1 27.0 40.6
123 10.9 9.0 13.6





#29
2,4-Dichlorophenol
Concen: 36.15 ng
RT: 10.564 min Scan# 1230
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

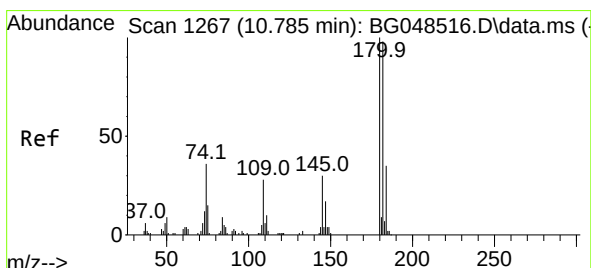
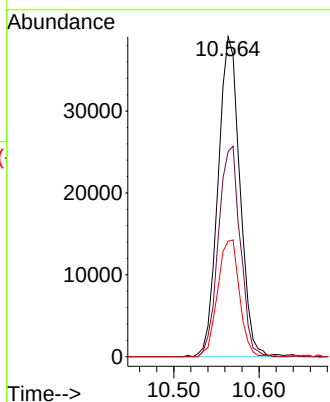
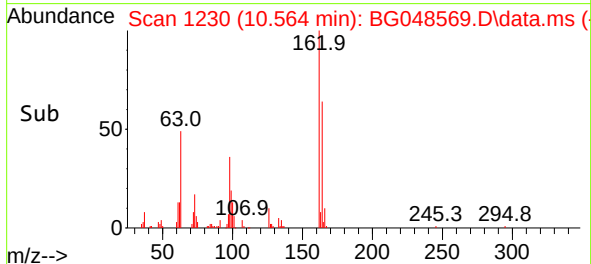
Instrument :
BNA_G
ClientSampled :
PB135455BS



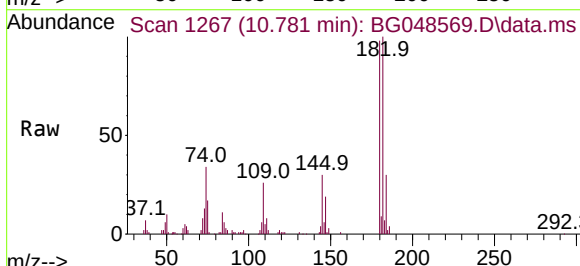
Tgt Ion:162 Resp: 69384
Ion Ratio Lower Upper
162 100
164 64.2 51.2 91.2
98 36.0 13.6 53.6

Manual Integrations
APPROVED

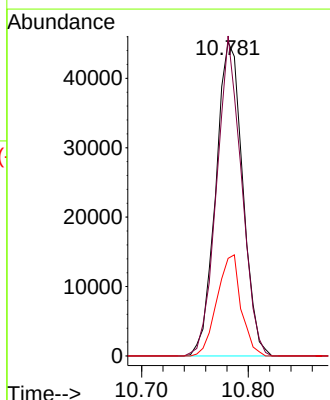
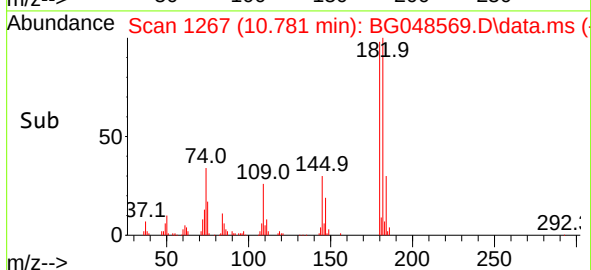
mohammad
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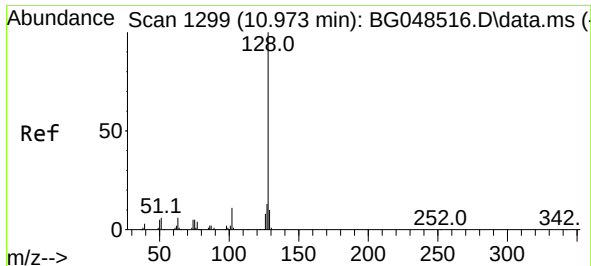


#30
1,2,4-Trichlorobenzene
Concen: 35.91 ng
RT: 10.781 min Scan# 1267
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



Tgt Ion:180 Resp: 79183
Ion Ratio Lower Upper
180 100
182 101.9 78.8 118.2
145 31.1 24.0 36.0





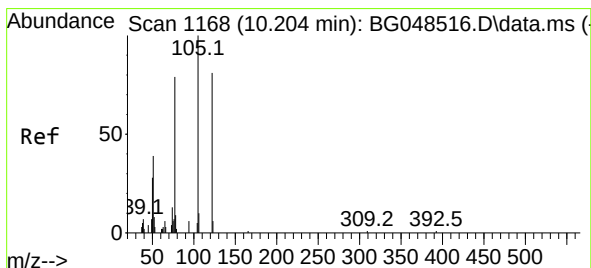
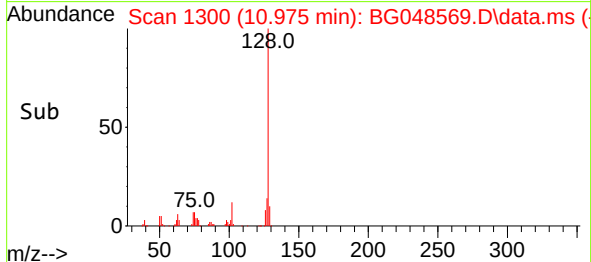
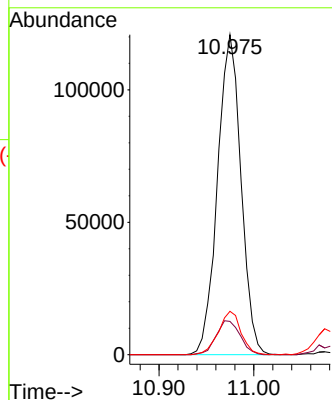
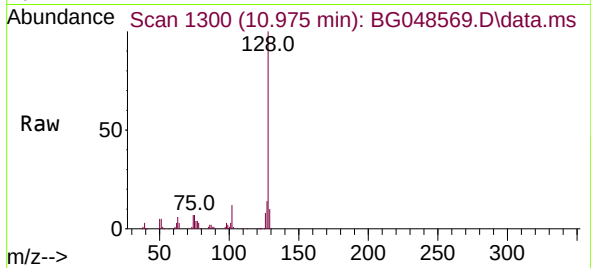
#31
Naphthalene
Concen: 34.97 ng
RT: 10.975 min Scan# 1300
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

Tgt Ion:128 Resp: 207958
Ion Ratio Lower Upper
128 100
129 10.4 8.2 12.2
127 13.5 10.6 16.0

Instrument :
BNA_G
ClientSampleId :
PB135455BS

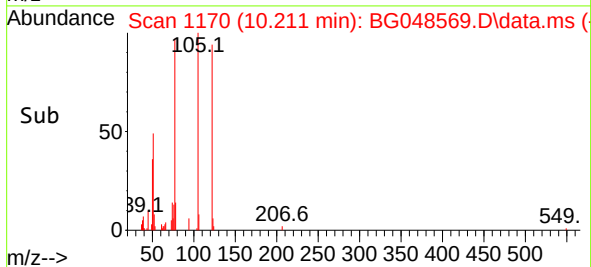
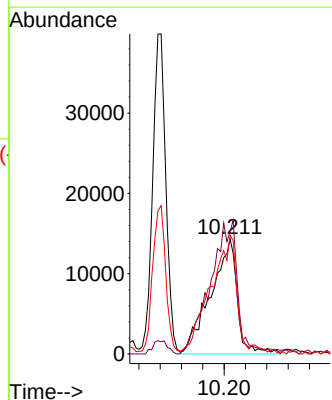
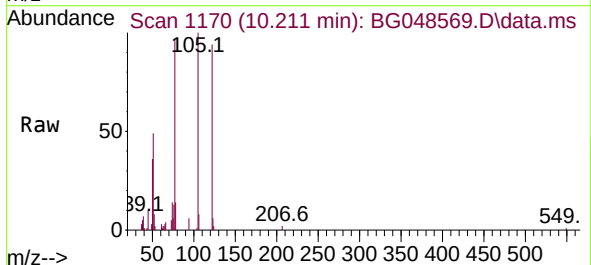
Manual Integrations
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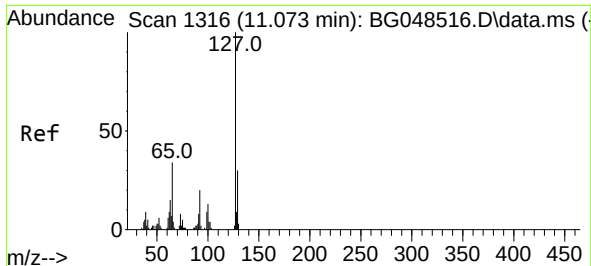
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#32
Benzoic acid
Concen: 37.71 ng
RT: 10.211 min Scan# 1170
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

Tgt Ion:122 Resp: 49165
Ion Ratio Lower Upper
122 100
105 106.4 97.1 137.1
77 103.3 76.8 116.8





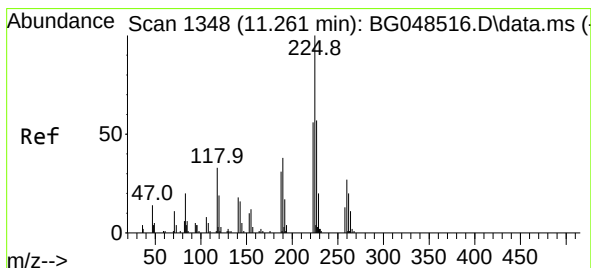
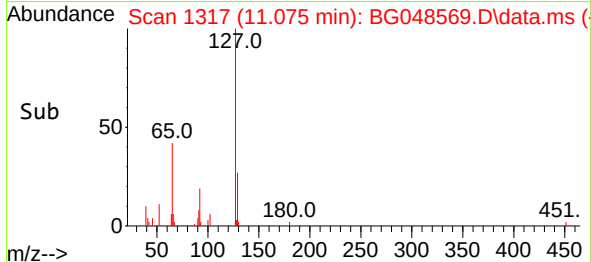
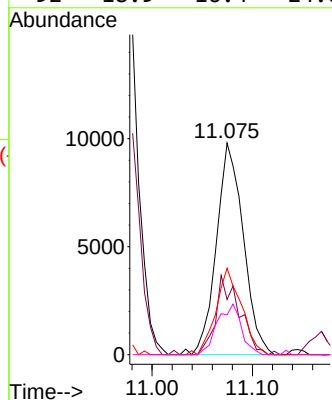
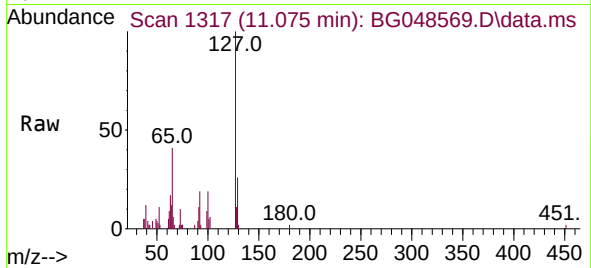
#33
4-Chloroaniline
Concen: 7.26 ng
RT: 11.075 min Scan# 1317
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

Tgt Ion:	127	Resp:	18229
Ion Ratio	Lower	Upper	
127	100		
129	26.1	24.3	36.5
65	40.8	27.0	40.4#
92	18.9	16.4	24.6

Instrument :
BNA_G
ClientSampleId :
PB135455BS

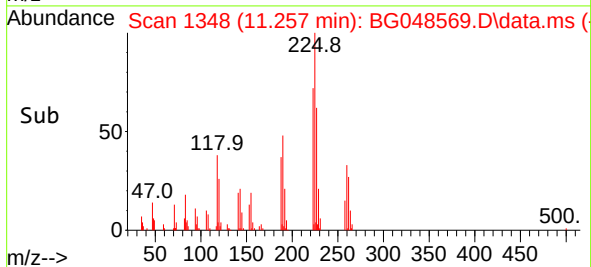
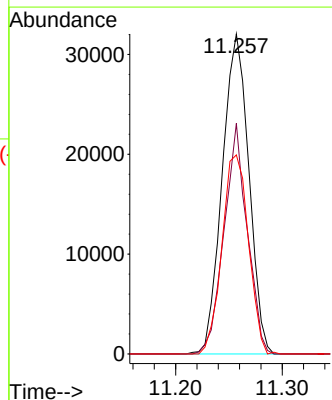
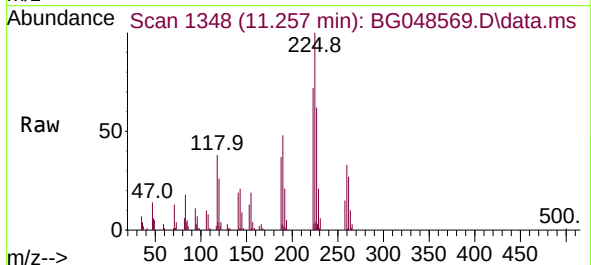
Manual Integrations
APPROVED

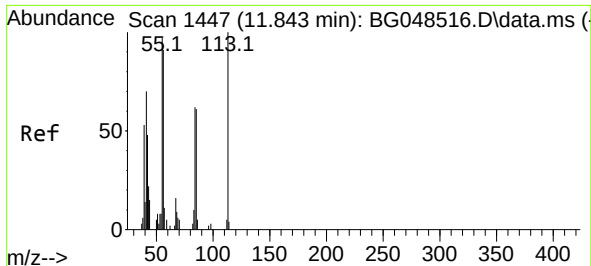
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#34
Hexachlorobutadiene
Concen: 34.44 ng
RT: 11.257 min Scan# 1348
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

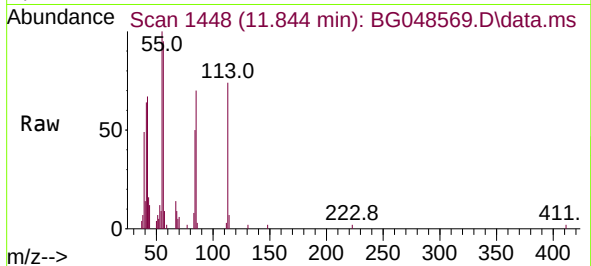
Tgt Ion:	225	Resp:	55469
Ion Ratio	Lower	Upper	
225	100		
223	72.1	44.8	67.2#
227	65.7	45.4	68.0





#35
Caprolactam
Concen: 33.73 ng m
RT: 11.844 min Scan# 1448
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

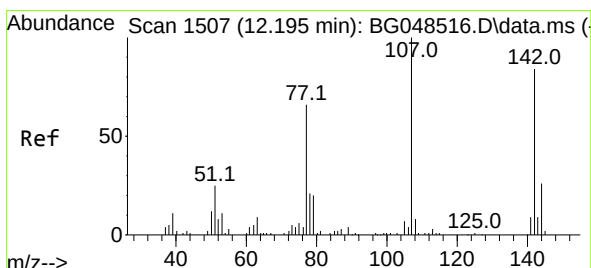
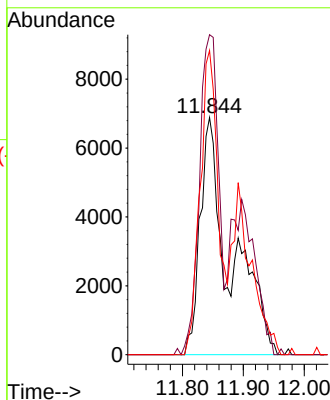
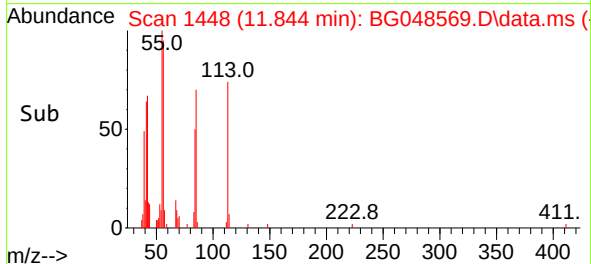
Instrument :
BNA_G
ClientSampleId :
PB135455BS



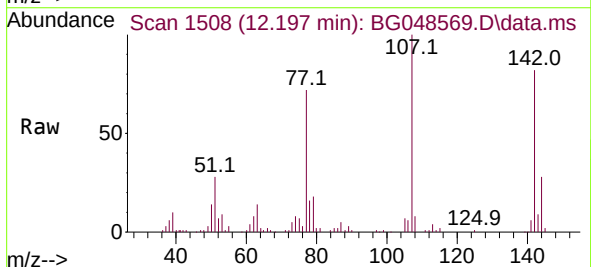
Tgt Ion:113 Resp: 23618
Ion Ratio Lower Upper
113 100
55 134.9 76.8 116.8#
56 128.3 71.1 111.1#

Manual Integrations
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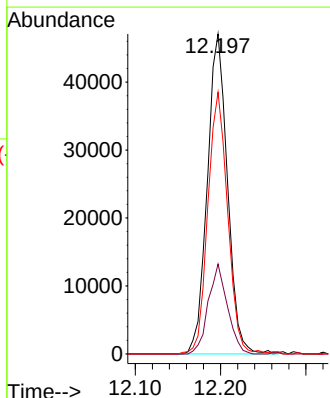
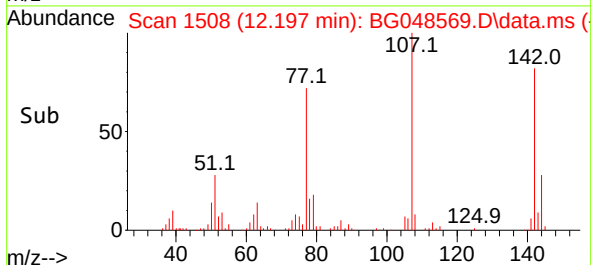
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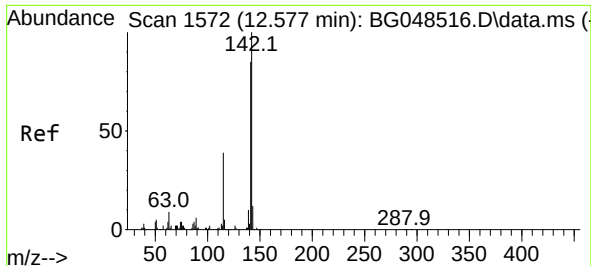


#36
4-Chloro-3-methylphenol
Concen: 36.00 ng
RT: 12.197 min Scan# 1508
Delta R.T. 0.002 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



Tgt Ion:107 Resp: 77582
Ion Ratio Lower Upper
107 100
144 28.1 20.6 31.0
142 81.8 67.0 100.6





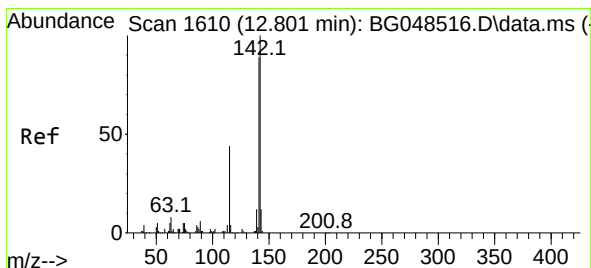
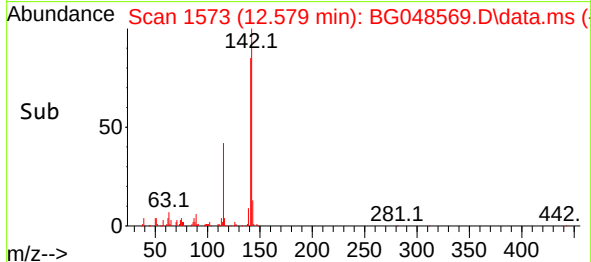
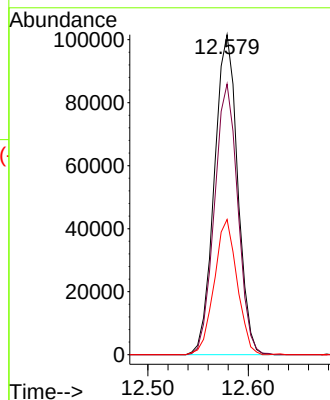
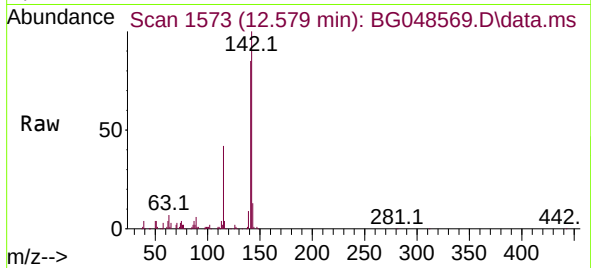
#37
2-Methylnaphthalene
Concen: 34.61 ng
RT: 12.579 min Scan# 1573
Delta R.T. 0.002 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

Tgt Ion:142 Resp: 163823
Ion Ratio Lower Upper
142 100
141 84.6 68.2 102.4
115 42.3 30.8 46.2

Instrument :
BNA_G
ClientSampleId :
PB135455BS

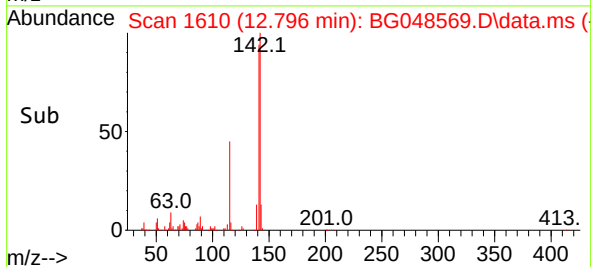
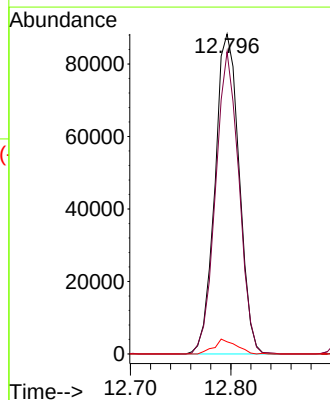
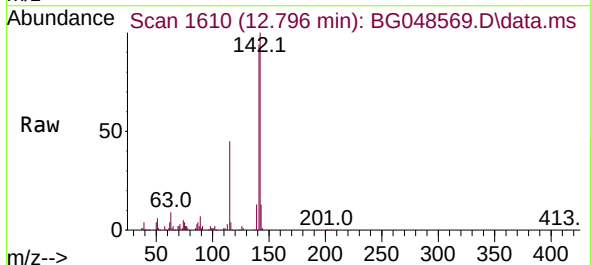
Manual Integrations
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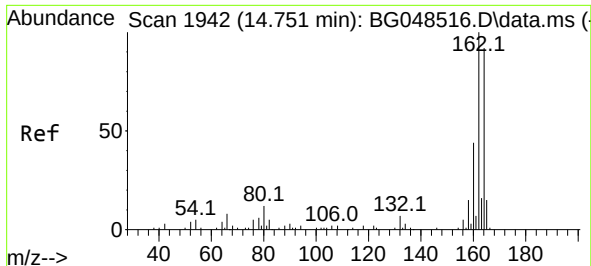
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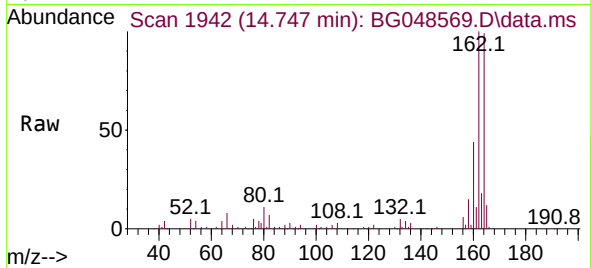
#38
1-Methylnaphthalene
Concen: 32.71 ng
RT: 12.796 min Scan# 1610
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

Tgt Ion:142 Resp: 147658
Ion Ratio Lower Upper
142 100
141 94.5 71.2 106.8
116 3.8 3.4 5.0

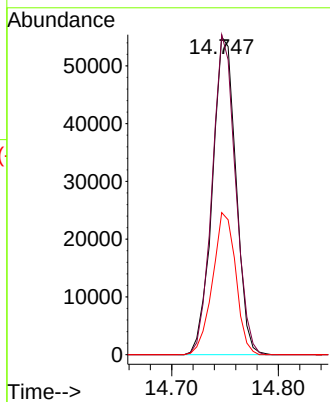
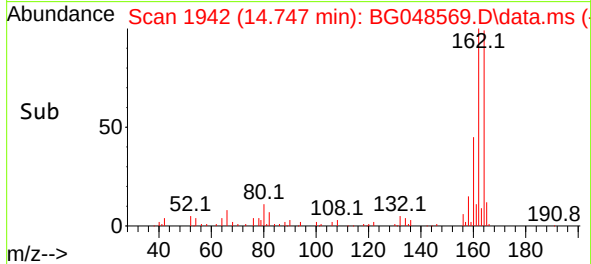




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.747 min Scan# 1942
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



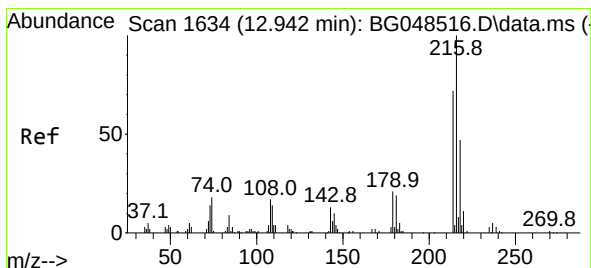
Tgt Ion:164 Resp: 84291
Ion Ratio Lower Upper
164 100
162 100.7 87.0 130.6
160 44.7 38.4 57.6



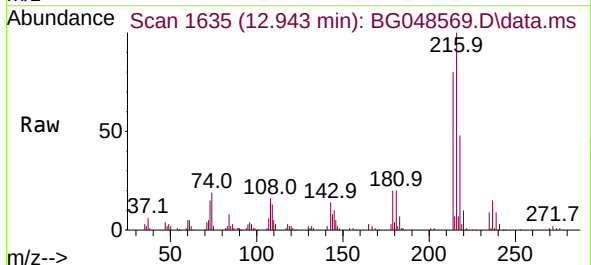
Instrument :
BNA_G
ClientSampleId :
PB135455BS

Manual Integrations
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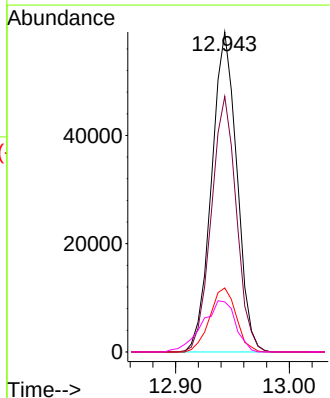
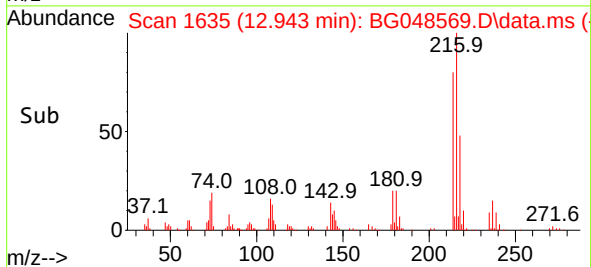
mohammad
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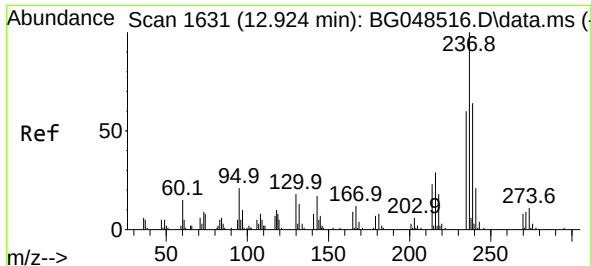


#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.89 ng
RT: 12.943 min Scan# 1635
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



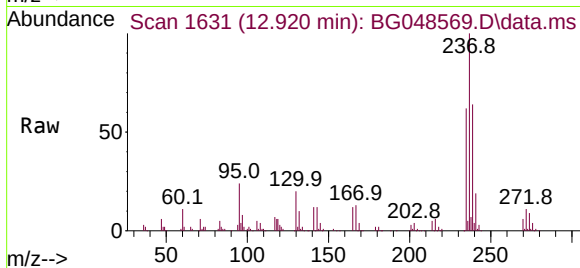
Tgt Ion:216 Resp: 91156
Ion Ratio Lower Upper
216 100
214 79.3 61.1 91.7
179 20.9 17.3 25.9
108 21.1 15.2 22.8





#41
Hexachlorocyclopentadiene
Concen: 93.75 ng
RT: 12.920 min Scan# 1631
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

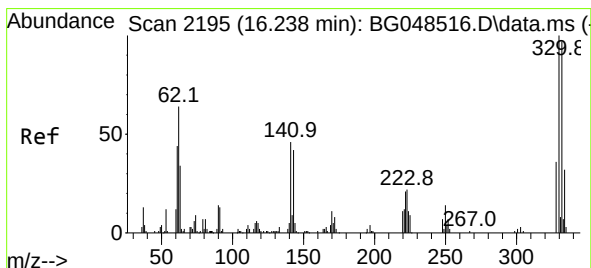
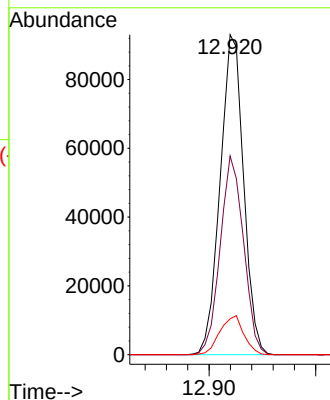
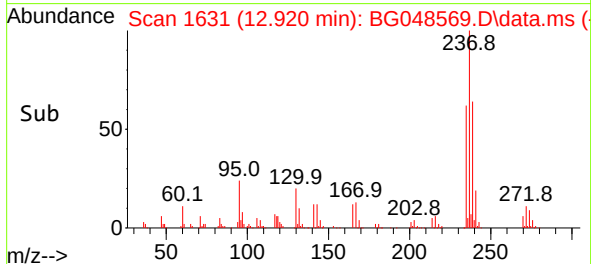
Instrument :
BNA_G
ClientSampleId :
PB135455BS



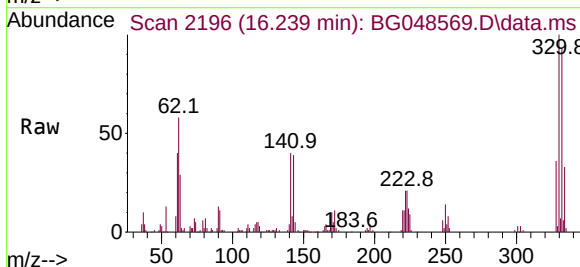
Tgt Ion:237 Resp: 141901
Ion Ratio Lower Upper
237 100
235 62.1 39.7 79.7
272 11.2 0.0 28.8

Manual Integrations
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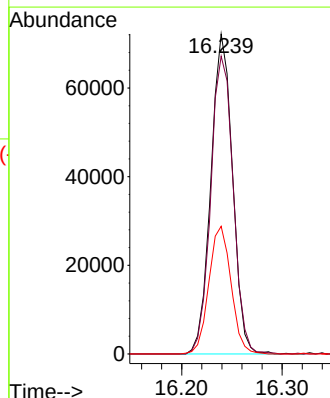
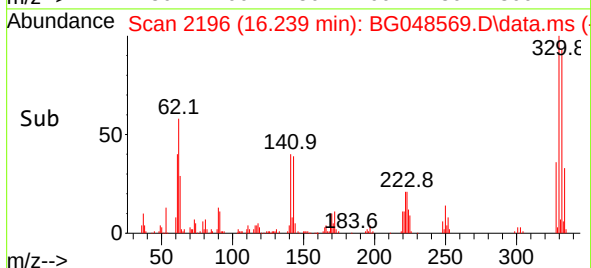
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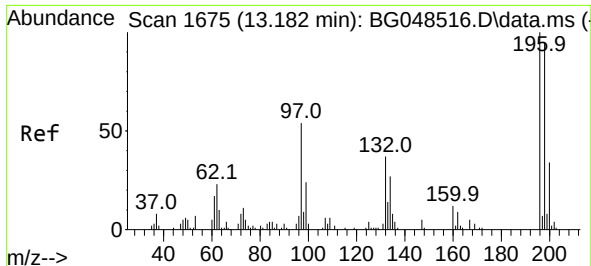


#42
2,4,6-Tribromophenol
Concen: 97.73 ng
RT: 16.239 min Scan# 2196
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

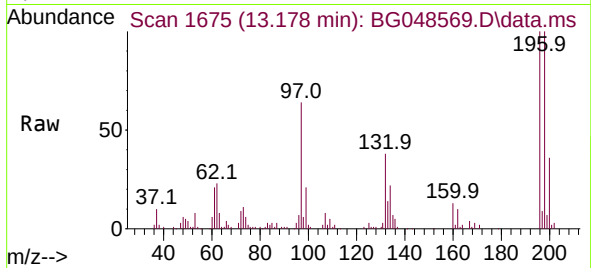


Tgt Ion:330 Resp: 108291
Ion Ratio Lower Upper
330 100
332 96.3 77.6 116.4
141 40.9 34.6 52.0

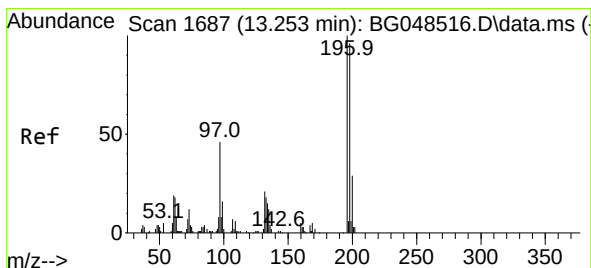
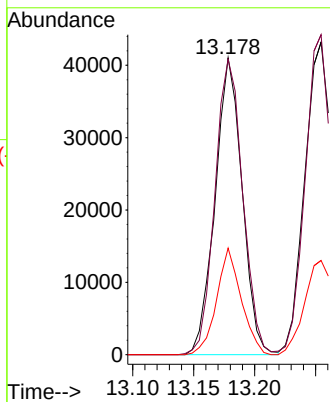
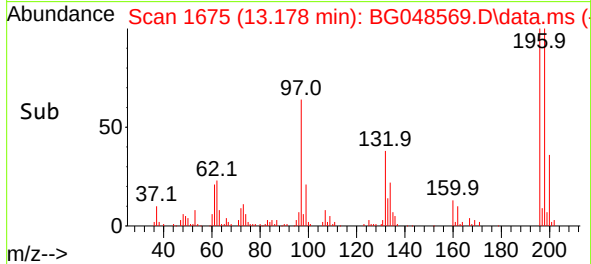




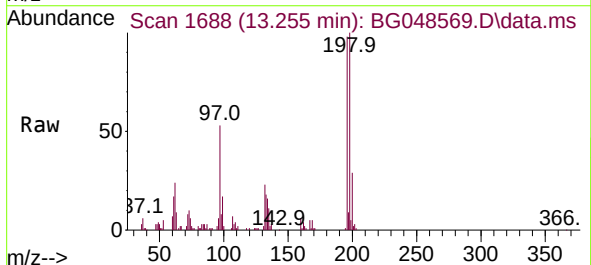
#43
2,4,6-Trichlorophenol
Concen: 35.23 ng
RT: 13.178 min Scan# 1675
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



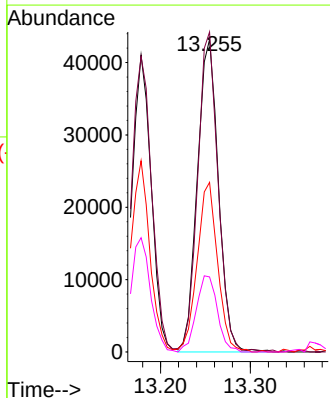
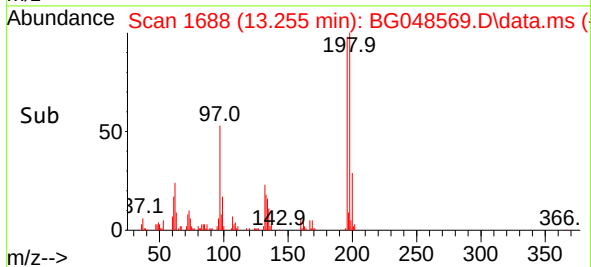
Tgt Ion:196 Resp: 63266
Ion Ratio Lower Upper
196 100
198 99.6 75.8 113.6
200 35.9 27.0 40.6



#44
2,4,5-Trichlorophenol
Concen: 36.70 ng
RT: 13.255 min Scan# 1688
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



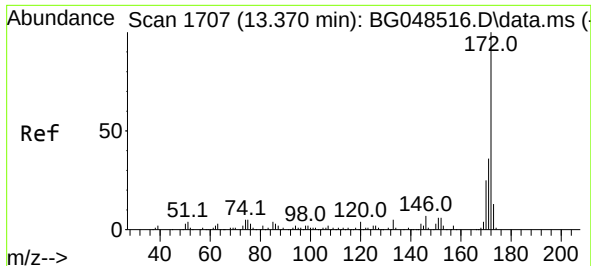
Tgt Ion:196 Resp: 70514
Ion Ratio Lower Upper
196 100
198 102.4 77.1 115.7
97 54.3 37.5 56.3
132 24.0 17.3 25.9



Instrument :
BNA_G
ClientSampleId :
PB135455BS

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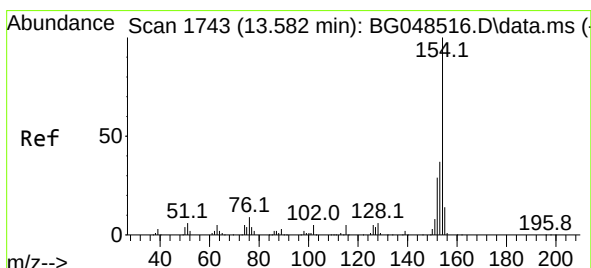
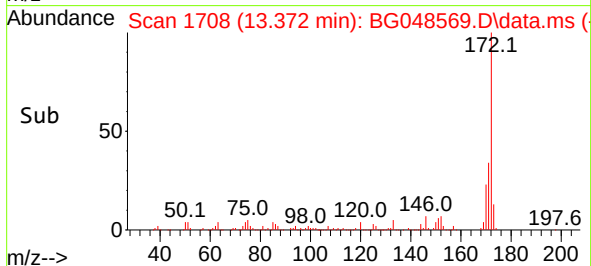
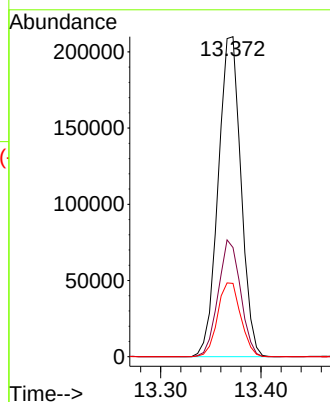
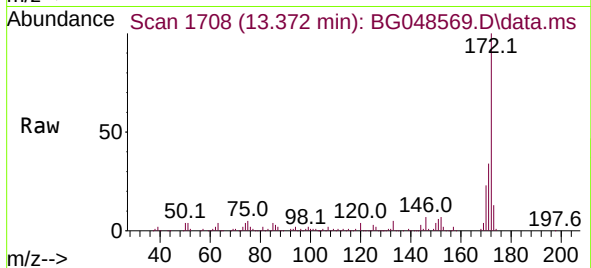
#45
2-Fluorobiphenyl
Concen: 58.14 ng
RT: 13.372 min Scan# 1708
Delta R.T. 0.002 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

Tgt Ion:172 Resp: 329700
Ion Ratio Lower Upper
172 100
171 34.1 28.5 42.7
170 22.9 19.8 29.6

Instrument :
BNA_G
ClientSampleId :
PB135455BS

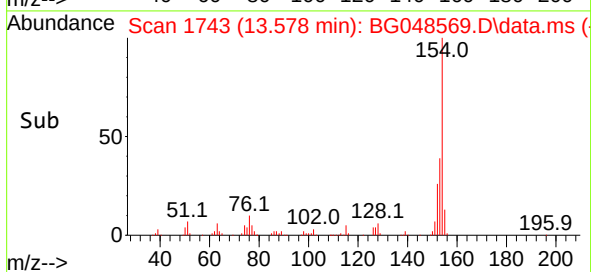
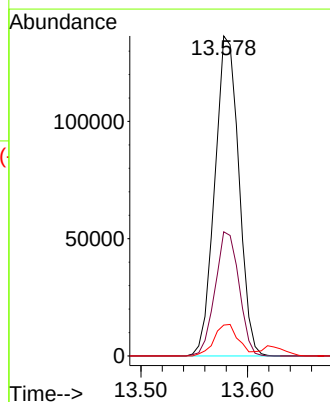
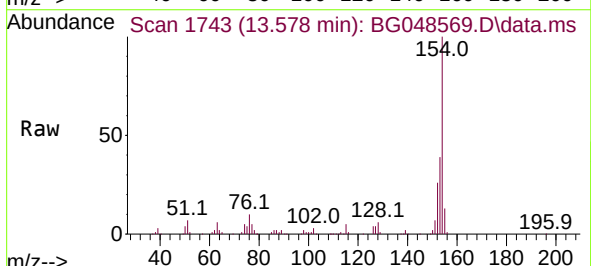
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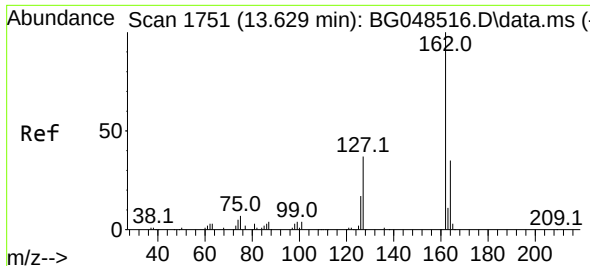
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#46
1,1'-Biphenyl
Concen: 34.59 ng
RT: 13.578 min Scan# 1743
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

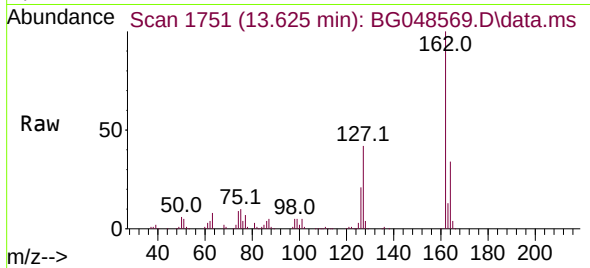
Tgt Ion:154 Resp: 213027
Ion Ratio Lower Upper
154 100
153 38.8 17.3 57.3
76 9.6 0.0 28.6





#47
2-Chloronaphthalene
Concen: 33.93 ng
RT: 13.625 min Scan# 1751
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

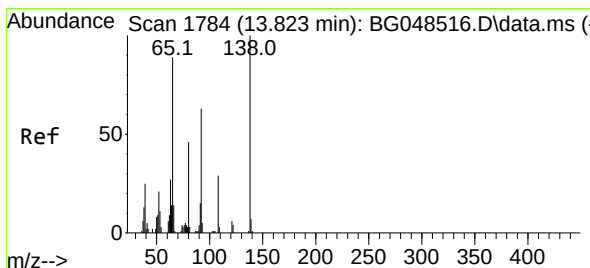
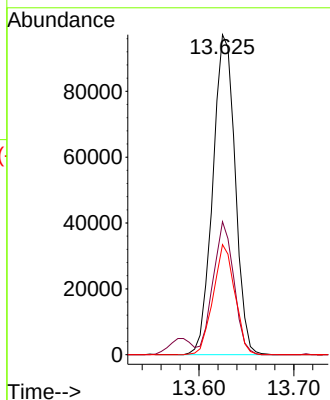
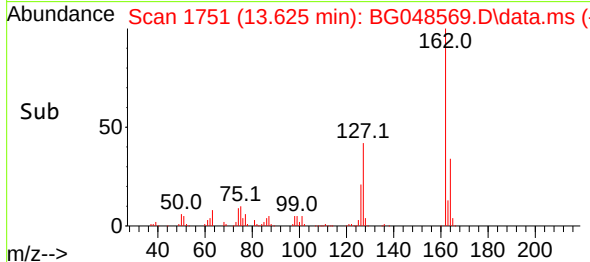
Instrument :
BNA_G
ClientSampleId :
PB135455BS



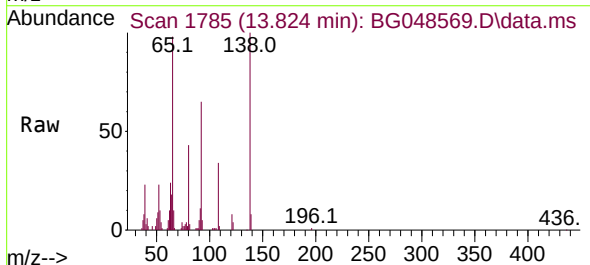
Tgt Ion:162 Resp: 159219
Ion Ratio Lower Upper
162 100
127 41.5 31.8 47.8
164 34.4 27.8 41.6

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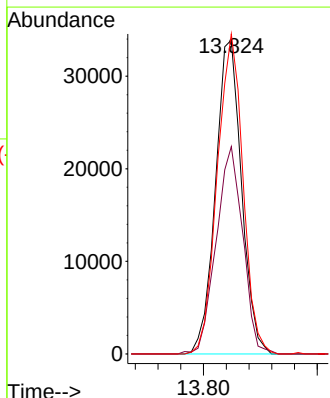
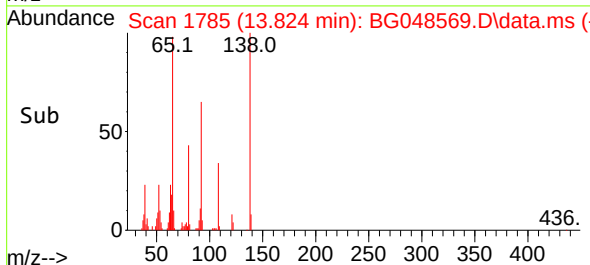
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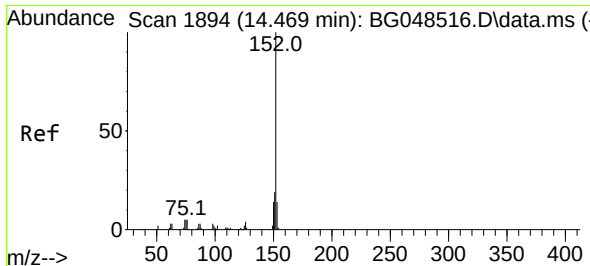


#48
2-Nitroaniline
Concen: 36.10 ng
RT: 13.824 min Scan# 1785
Delta R.T. 0.002 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

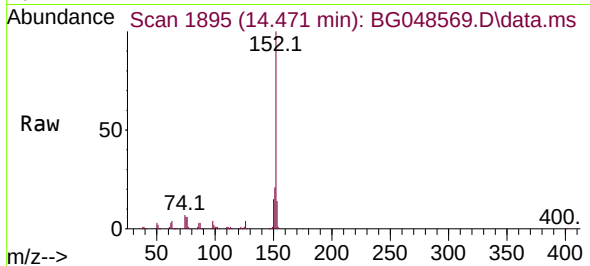


Tgt Ion: 65 Resp: 53846
Ion Ratio Lower Upper
65 100
92 66.1 56.7 85.1
138 101.9 89.6 134.4

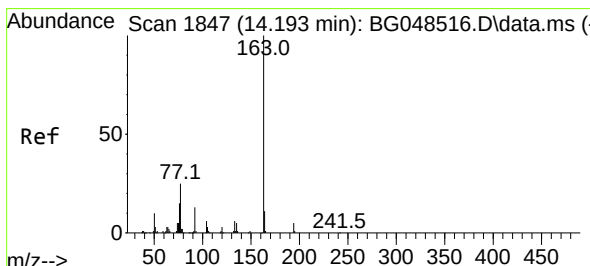
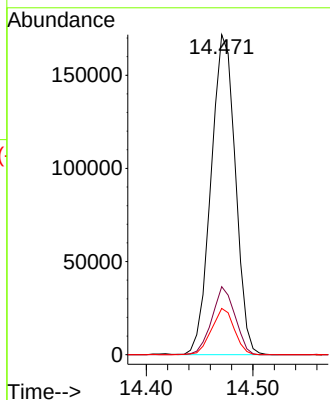
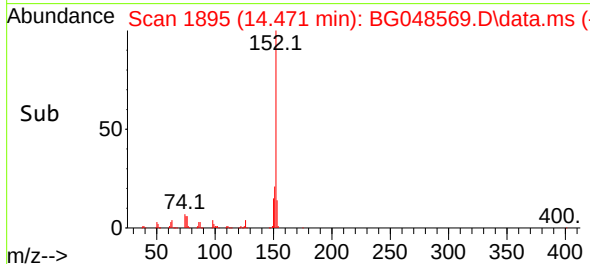




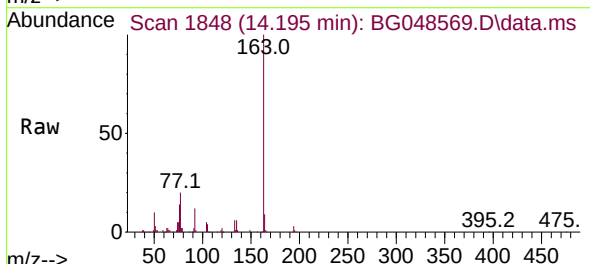
#49
Acenaphthylene
Concen: 36.96 ng
RT: 14.471 min Scan# 1895
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



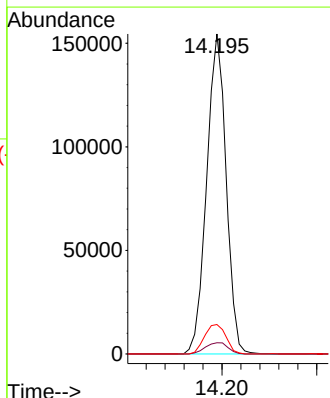
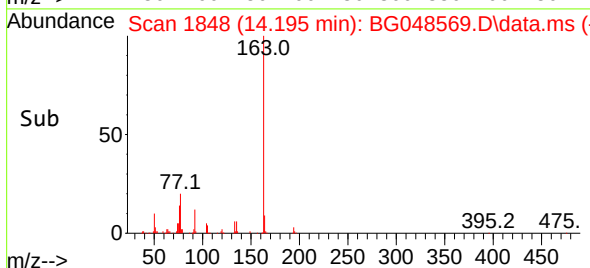
Tgt Ion:152 Resp: 271883
Ion Ratio Lower Upper
152 100
151 21.2 15.0 22.6
153 14.4 11.0 16.6



#50
Dimethylphthalate
Concen: 35.12 ng
RT: 14.195 min Scan# 1848
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



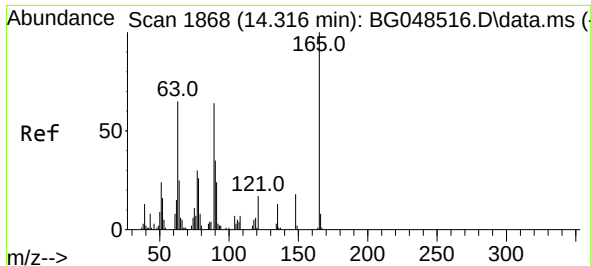
Tgt Ion:163 Resp: 219714
Ion Ratio Lower Upper
163 100
194 3.5 4.1 6.1#
164 9.2 8.6 12.8



Instrument :
BNA_G
ClientSampleId :
PB135455BS

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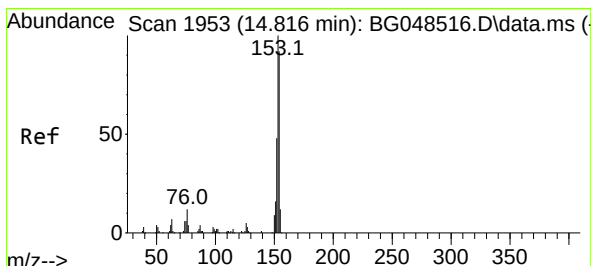
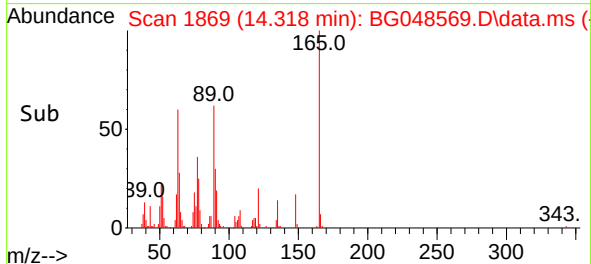
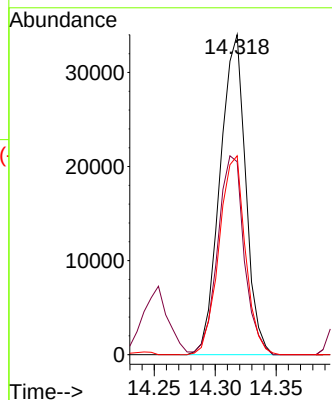
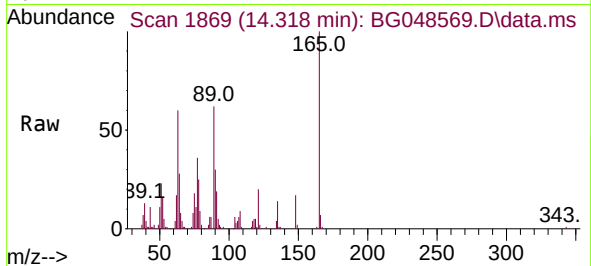
#51
2,6-Dinitrotoluene
Concen: 34.72 ng
RT: 14.318 min Scan# 1869
Delta R.T. 0.002 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

Tgt Ion:165 Resp: 49699
Ion Ratio Lower Upper
165 100
63 60.3 53.8 80.6
89 62.1 50.8 76.2

Instrument :
BNA_G
ClientSampled :
PB135455BS

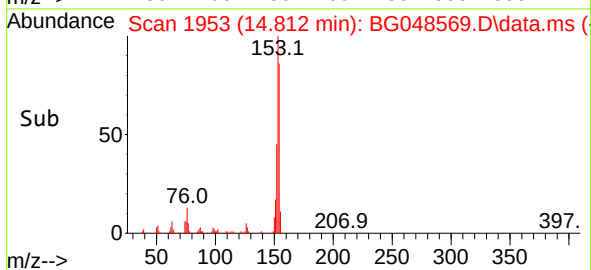
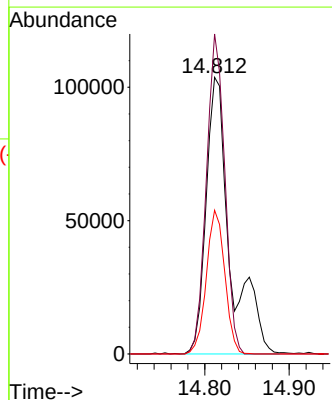
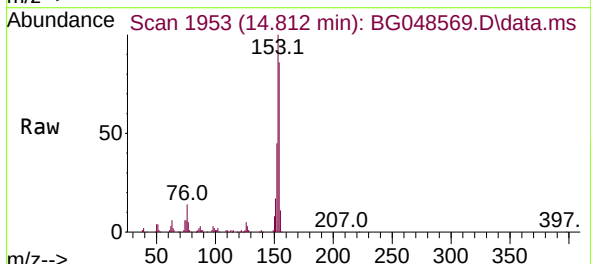
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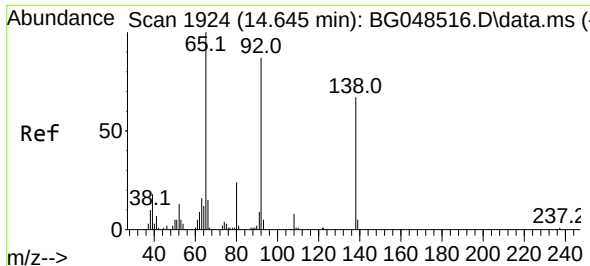
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#52
Acenaphthene
Concen: 38.99 ng m
RT: 14.812 min Scan# 1953
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

Tgt Ion:154 Resp: 207460
Ion Ratio Lower Upper
154 100
153 115.7 86.6 129.8
152 51.9 41.5 62.3





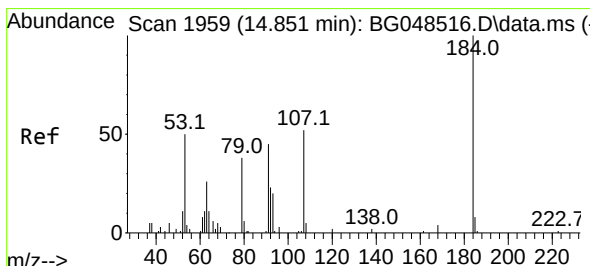
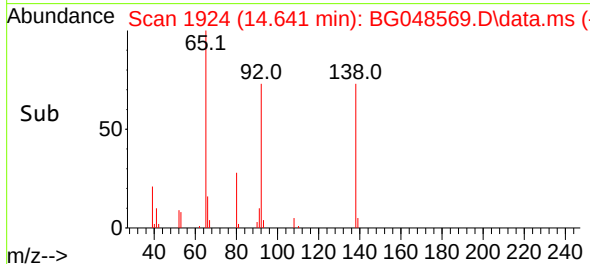
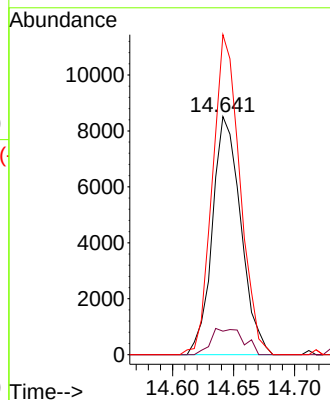
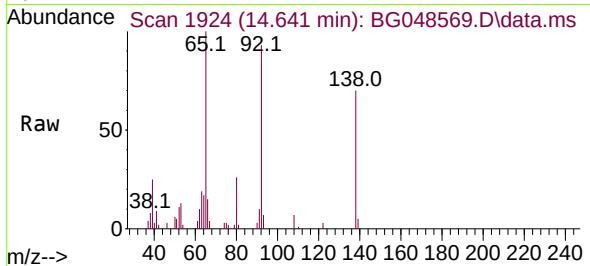
#53
3-Nitroaniline
Concen: 9.84 ng
RT: 14.641 min Scan# 1924
Delta R.T. -0.010 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

Tgt Ion	Ratio	Lower	Upper
138	100		
108	9.9	9.2	13.8
92	134.4	103.8	155.8

Instrument :
BNA_G
ClientSampleId :
PB135455BS

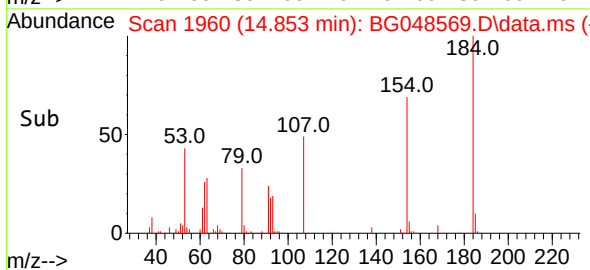
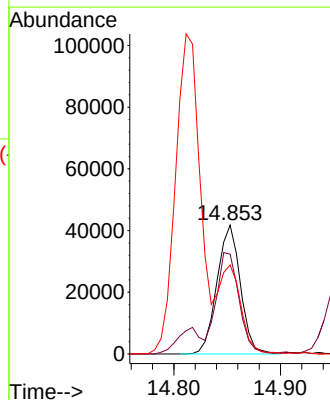
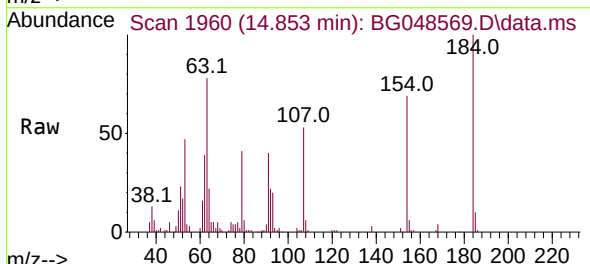
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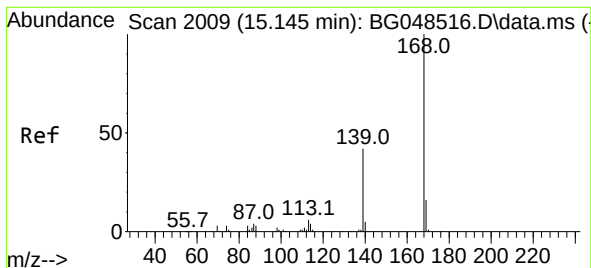
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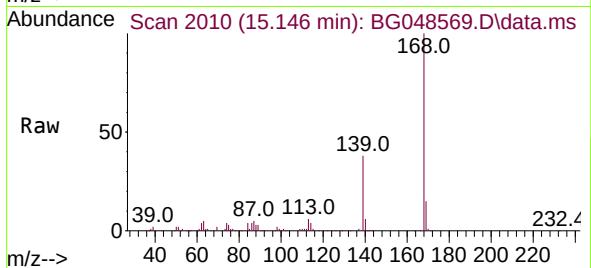
#54
2,4-Dinitrophenol
Concen: 78.92 ng
RT: 14.853 min Scan# 1960
Delta R.T. 0.002 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

Tgt Ion	Ratio	Lower	Upper
184	100		
63	77.5	56.6	84.8
154	69.0	54.9	82.3

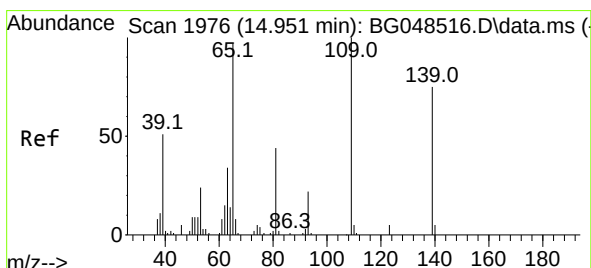
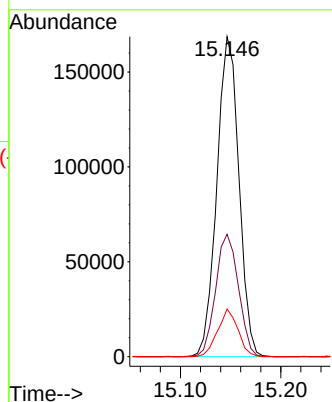
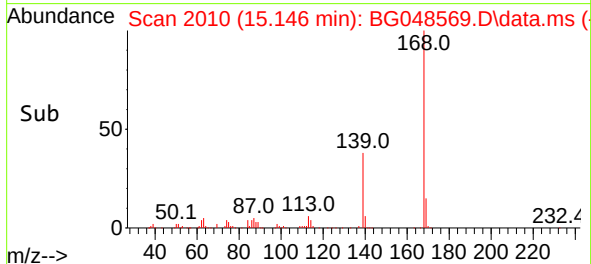




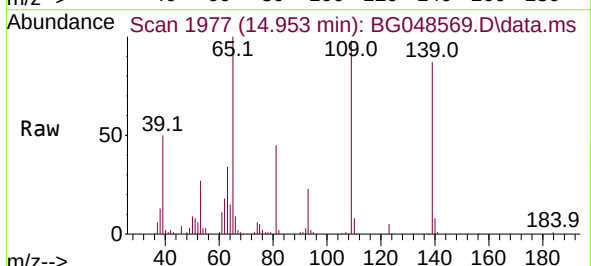
#55
Dibenzenofuran
Concen: 33.11 ng
RT: 15.146 min Scan# 2010
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



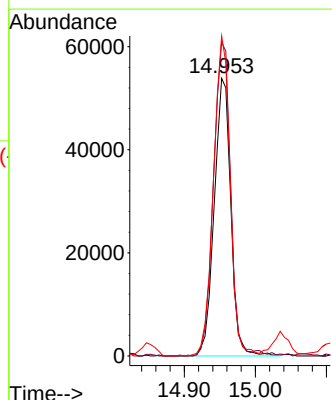
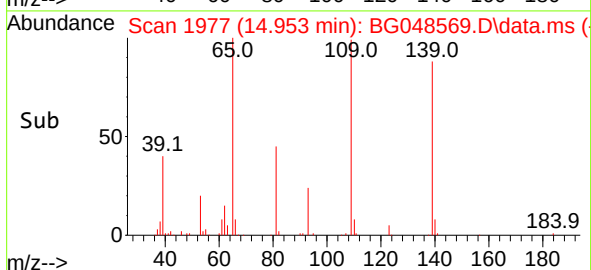
Tgt Ion:168 Resp: 257300
Ion Ratio Lower Upper
168 100
139 38.3 33.7 50.5
169 14.9 12.5 18.7



#56
4-Nitrophenol
Concen: 76.97 ng
RT: 14.953 min Scan# 1977
Delta R.T. 0.002 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



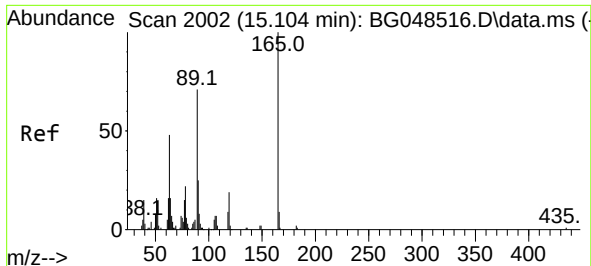
Tgt Ion:139 Resp: 87208
Ion Ratio Lower Upper
139 100
109 113.0 113.0 153.0
65 115.3 109.4 149.4



Instrument :
BNA_G
ClientSampleId :
PB135455BS

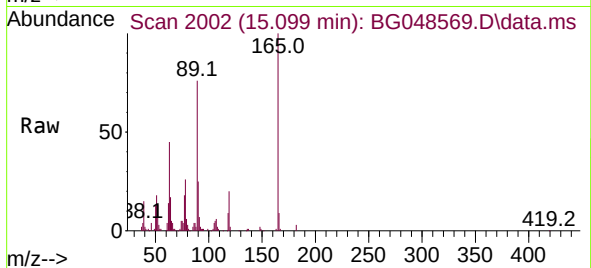
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#57
2,4-Dinitrotoluene
Concen: 34.57 ng
RT: 15.099 min Scan# 2002
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

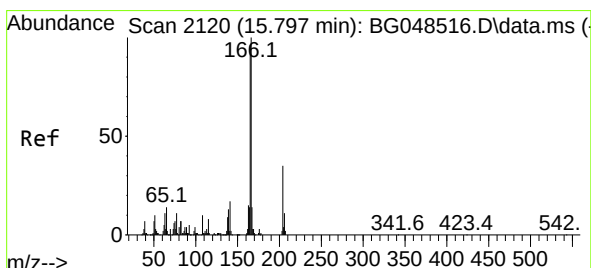
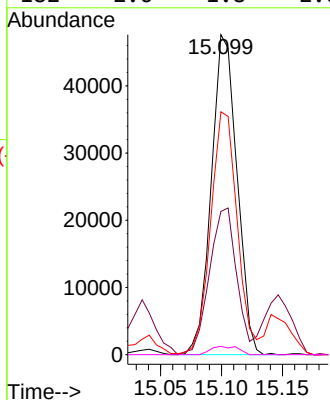
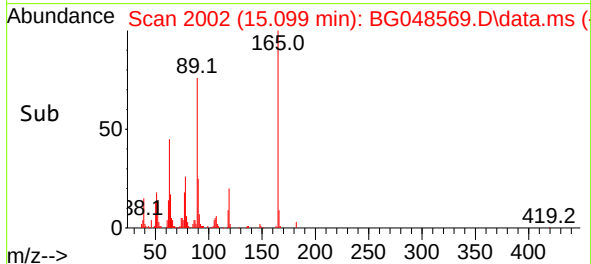
Instrument :
BNA_G
ClientSampleId :
PB135455BS



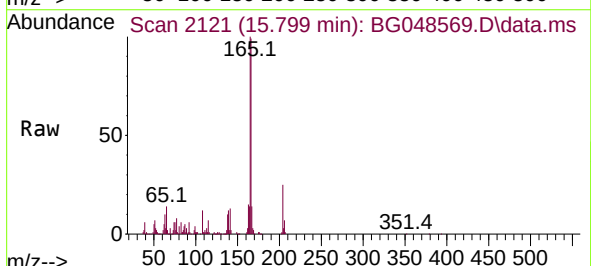
Tgt Ion:	165	Resp:	69982
Ion Ratio	Lower	Upper	
165	100		
63	44.8	38.3	57.5
89	75.9	56.5	84.7
182	2.6	1.8	2.6

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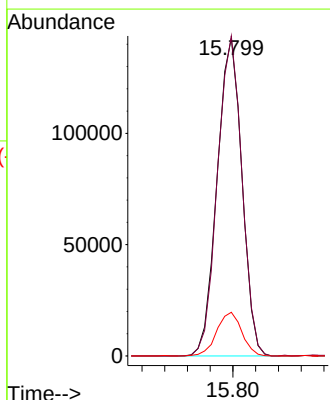
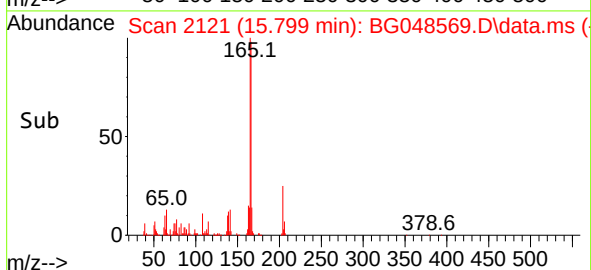
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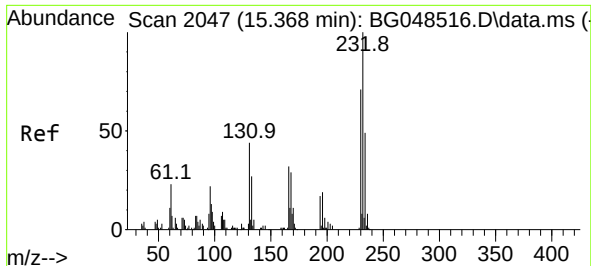


#58
Fluorene
Concen: 33.23 ng
RT: 15.799 min Scan# 2121
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



Tgt Ion:	166	Resp:	216124
Ion Ratio	Lower	Upper	
166	100		
165	100.8	76.8	115.2
167	13.7	11.1	16.7





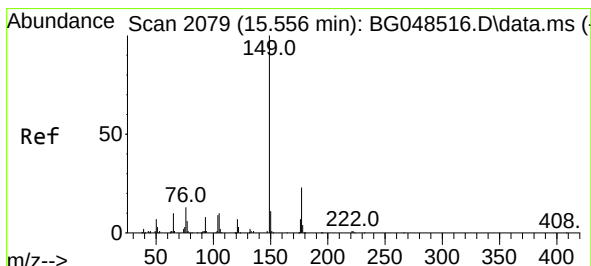
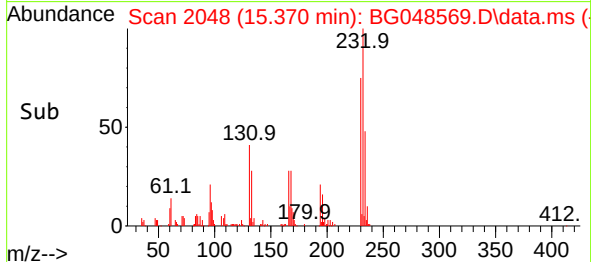
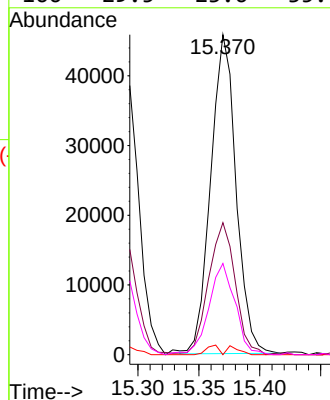
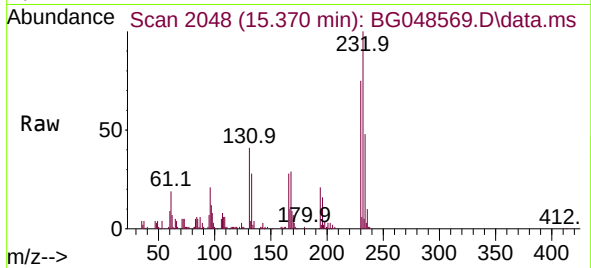
#59
2,3,4,6-Tetrachlorophenol
Concen: 35.34 ng
RT: 15.370 min Scan# 2048
Delta R.T. 0.002 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

Tgt Ion:232 Resp: 66243
Ion Ratio Lower Upper
232 100
131 42.6 35.0 52.4
130 1.3 2.4 3.6#
166 29.5 23.6 35.4

Instrument :
BNA_G
ClientSampleId :
PB135455BS

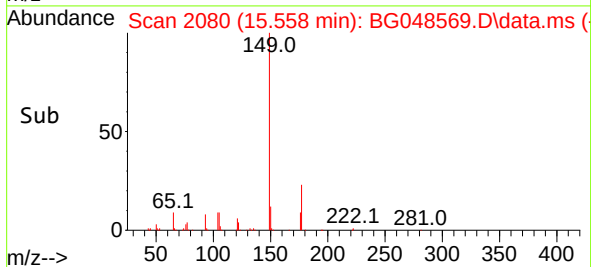
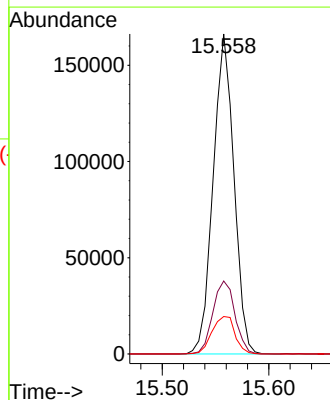
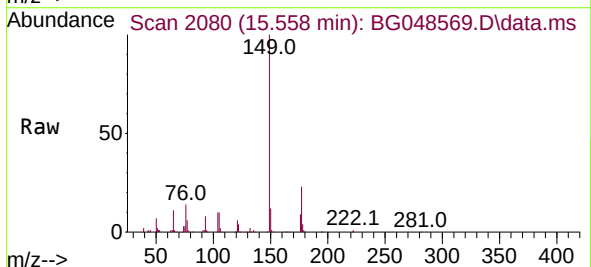
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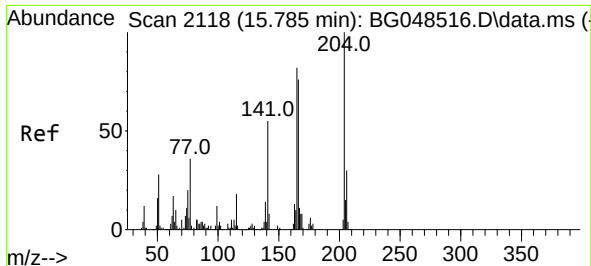
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#60
Diethylphthalate
Concen: 34.85 ng
RT: 15.558 min Scan# 2080
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

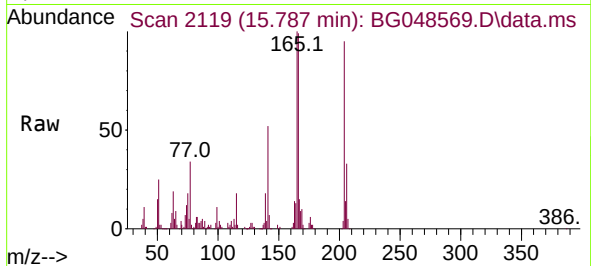
Tgt Ion:149 Resp: 223999
Ion Ratio Lower Upper
149 100
177 22.8 18.1 27.1
150 11.7 9.1 13.7





#61
4-Chlorophenyl-phenylether
Concen: 34.45 ng
RT: 15.787 min Scan# 2119
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

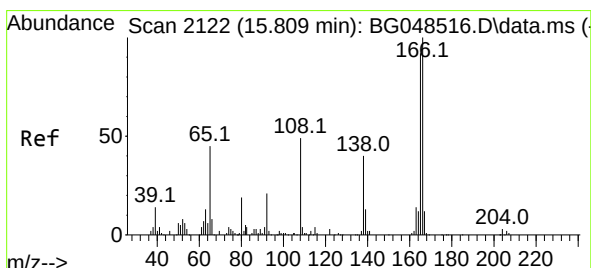
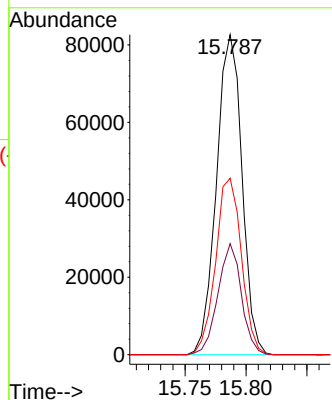
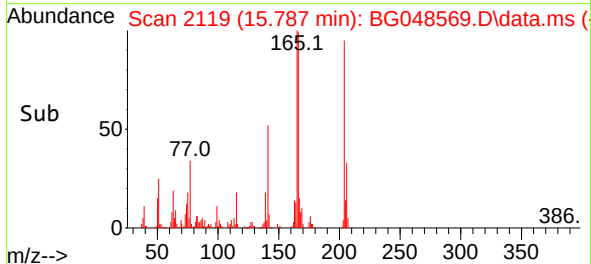
Instrument :
BNA_G
ClientSampleId :
PB135455BS



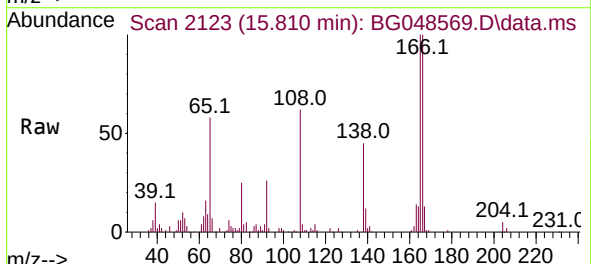
Tgt Ion:204 Resp: 120549
Ion Ratio Lower Upper
204 100
206 34.7 23.8 35.8
141 55.1 44.0 66.0

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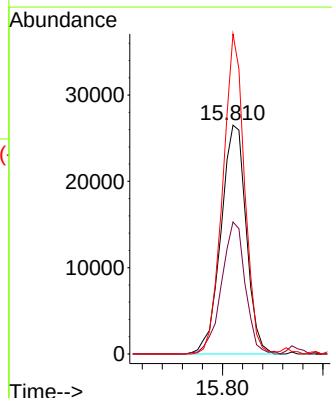
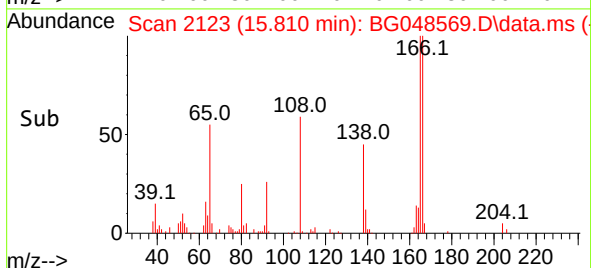
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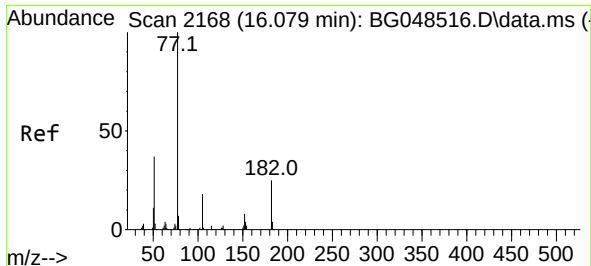


#62
4-Nitroaniline
Concen: 31.41 ng
RT: 15.810 min Scan# 2123
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



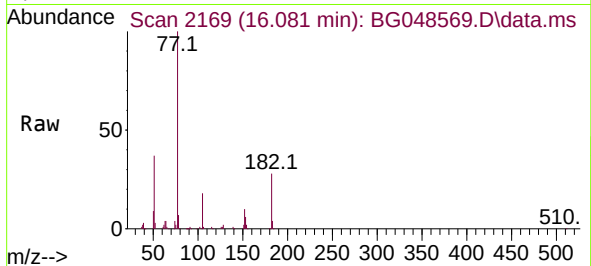
Tgt Ion:138 Resp: 46118
Ion Ratio Lower Upper
138 100
92 57.7 32.2 72.2
108 139.8 104.1 144.1





#63
Azobenzene
Concen: 32.42 ng
RT: 16.081 min Scan# 2169
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

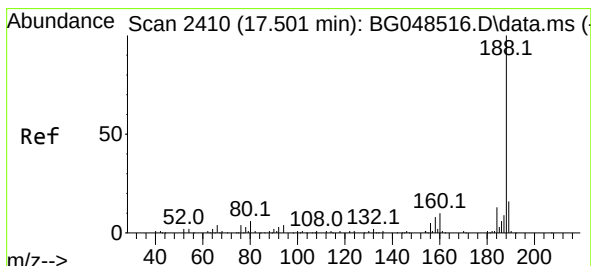
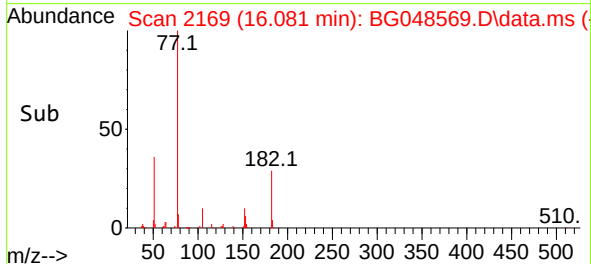
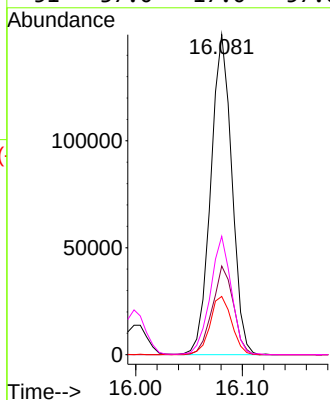
Instrument :
BNA_G
ClientSampleId :
PB135455BS



Tgt Ion: 77	Resp: 205040
Ion Ratio	Lower Upper
77 100	
182 27.7	5.3 45.3
105 18.2	0.0 37.8
51 37.0	17.0 57.0

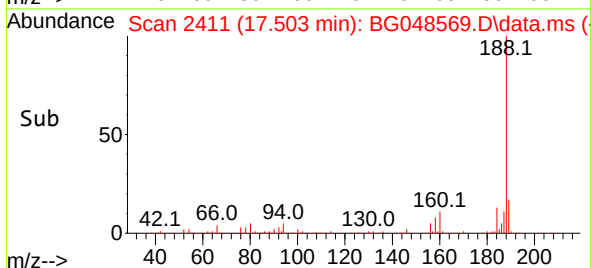
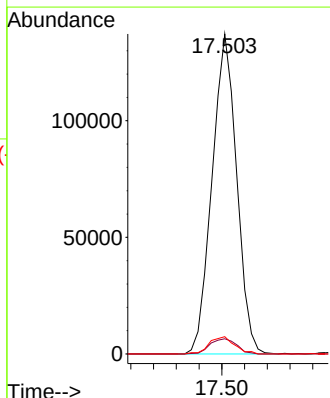
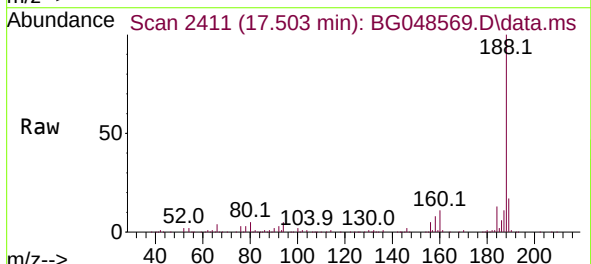
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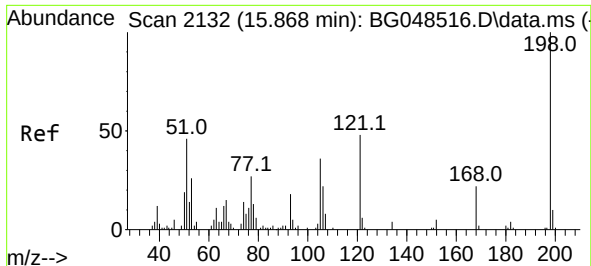
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4/5/2021 11:54:43 AM



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.503 min Scan# 2411
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

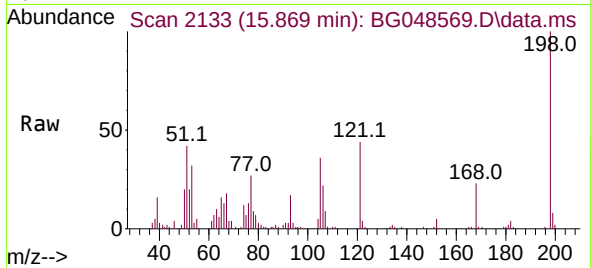
Tgt Ion: 188	Resp: 206352
Ion Ratio	Lower Upper
188 100	
94 4.8	3.0 4.6#
80 5.4	4.5 6.7





#65
4,6-Dinitro-2-methylphenol
Concen: 34.49 ng
RT: 15.869 min Scan# 2133
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

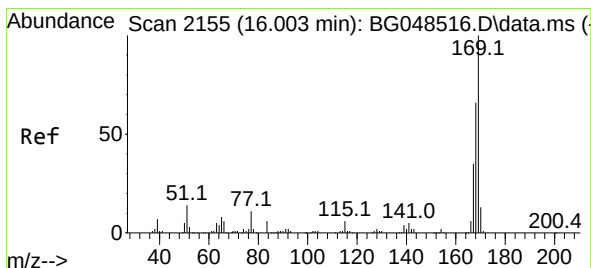
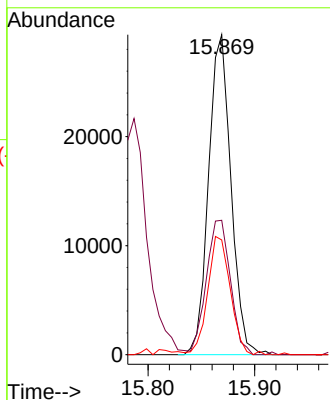
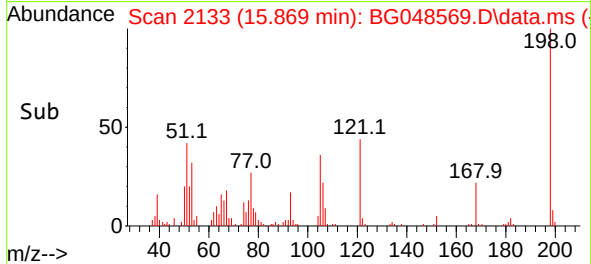
Instrument :
BNA_G
ClientSampleId :
PB135455BS



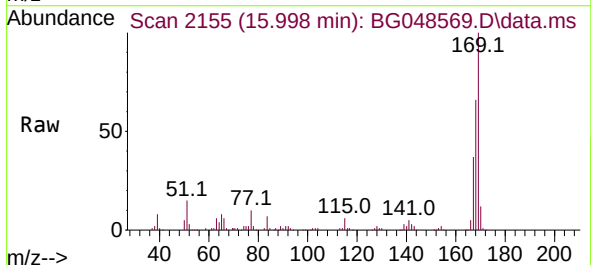
Tgt Ion:198 Resp: 42766
Ion Ratio Lower Upper
198 100
51 42.0 26.5 66.5
105 35.8 16.0 56.0

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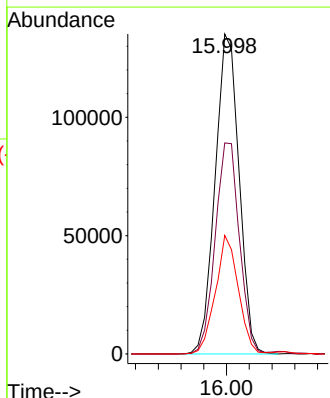
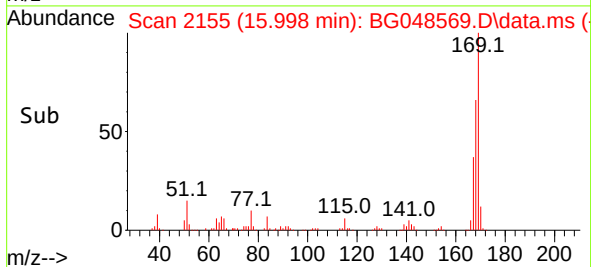
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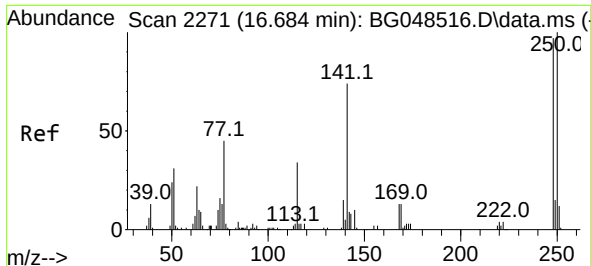


#66
n-Nitrosodiphenylamine
Concen: 33.68 ng
RT: 15.998 min Scan# 2155
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

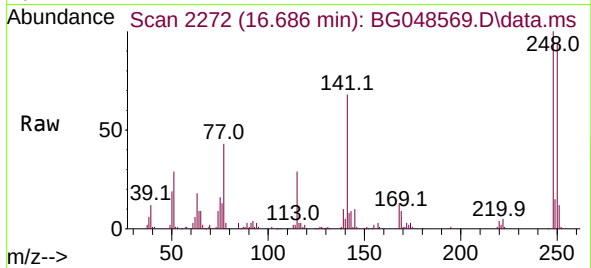


Tgt Ion:169 Resp: 197702
Ion Ratio Lower Upper
169 100
168 65.9 52.7 79.1
167 37.0 27.8 41.8

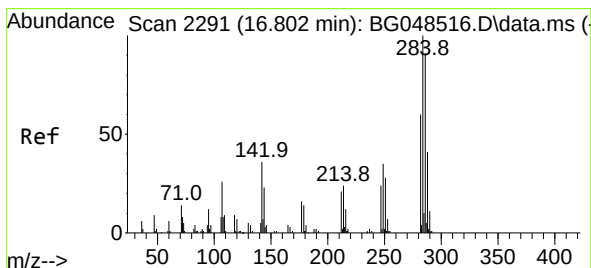
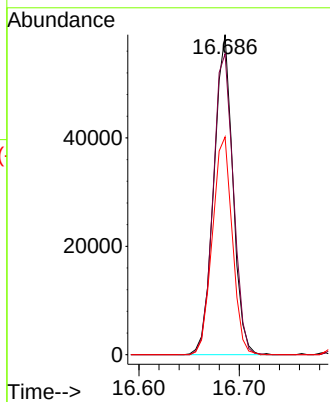
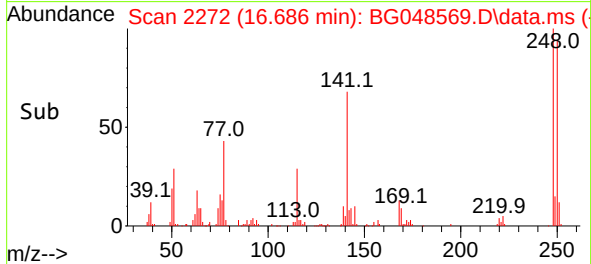




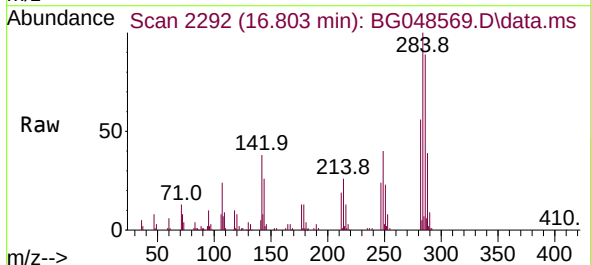
#67
4-Bromophenyl-phenylether
Concen: 34.00 ng
RT: 16.686 min Scan# 2272
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



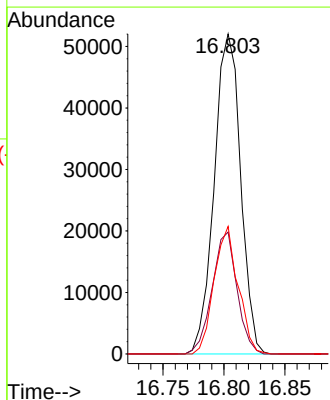
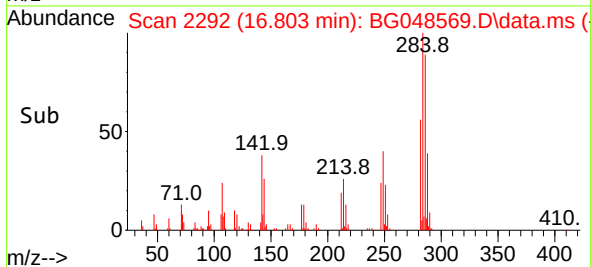
Tgt Ion:248 Resp: 77776
Ion Ratio Lower Upper
248 100
250 94.0 82.6 124.0
141 68.0 61.0 91.6



#68
Hexachlorobenzene
Concen: 32.80 ng
RT: 16.803 min Scan# 2292
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



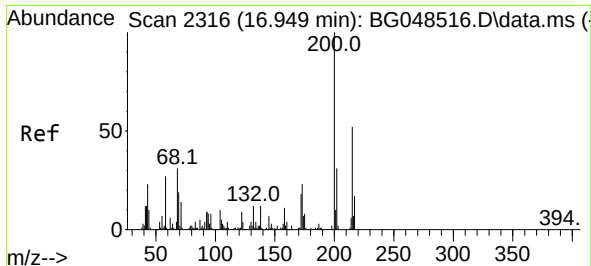
Tgt Ion:284 Resp: 78348
Ion Ratio Lower Upper
284 100
142 38.1 29.1 43.7
249 39.9 27.7 41.5



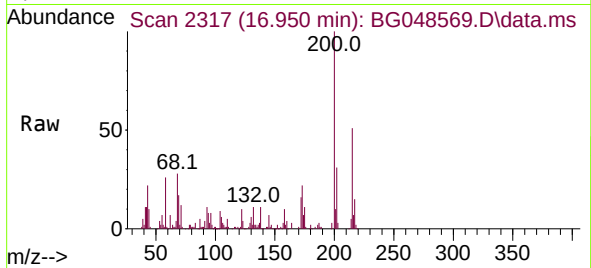
Instrument :
BNA_G
ClientSampleId :
PB135455BS

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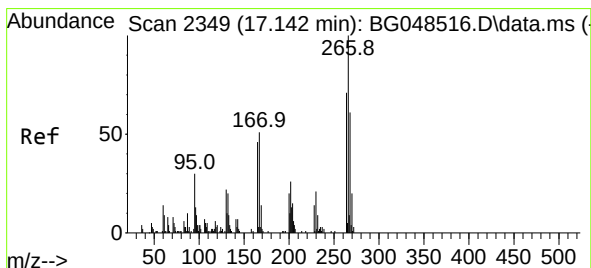
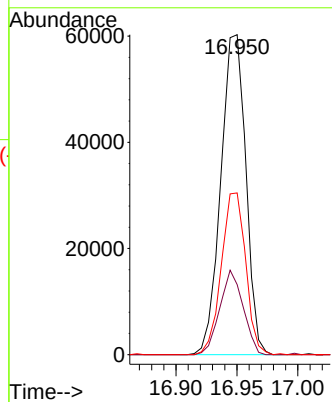
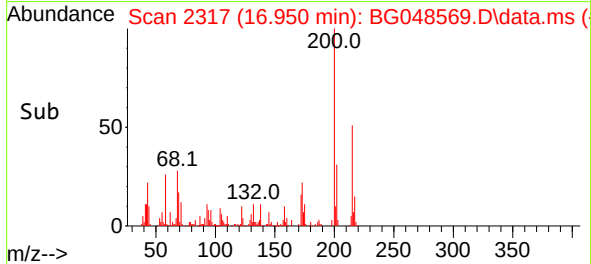
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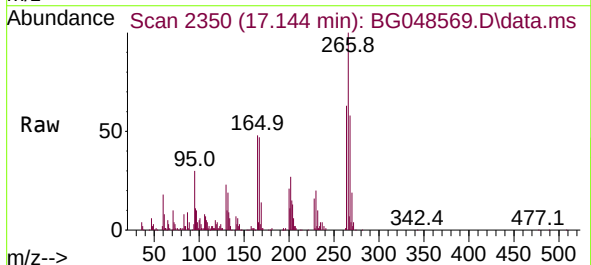
#69
Atrazine
Concen: 36.04 ng
RT: 16.950 min Scan# 2317
Delta R.T. 0.002 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



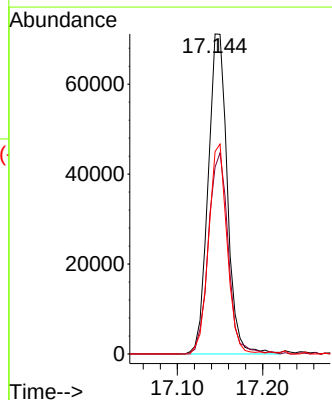
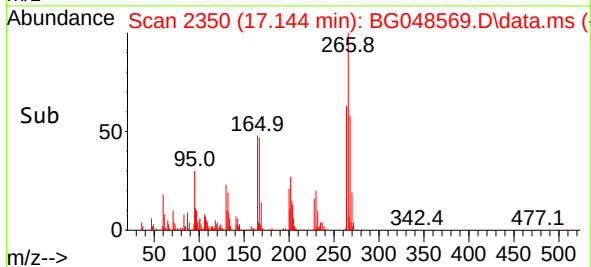
Tgt Ion:200 Resp: 86294
Ion Ratio Lower Upper
200 100
173 21.9 2.8 42.8
215 50.5 31.7 71.7



#70
Pentachlorophenol
Concen: 74.92 ng
RT: 17.144 min Scan# 2350
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



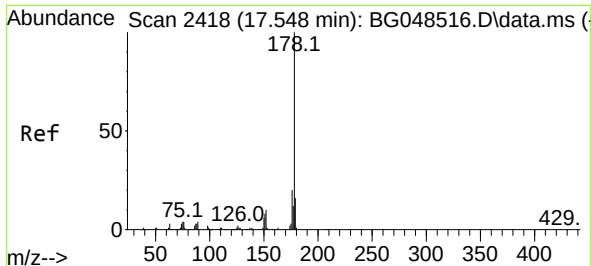
Tgt Ion:266 Resp: 111219
Ion Ratio Lower Upper
266 100
268 58.4 48.6 73.0
264 63.3 56.4 84.6



Instrument :
BNA_G
ClientSampleId :
PB135455BS

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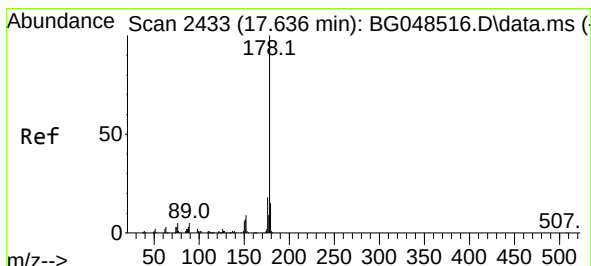
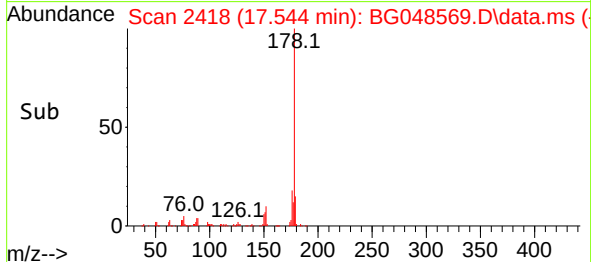
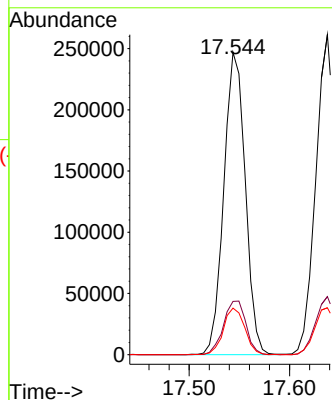
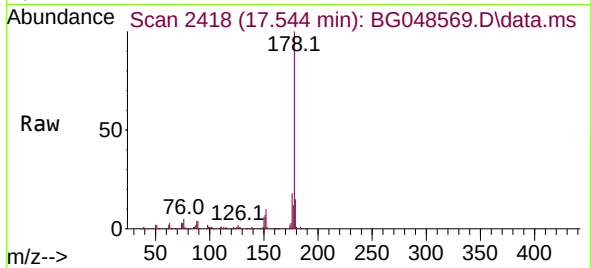
#71
Phenanthrene
Concen: 34.22 ng
RT: 17.544 min Scan# 2418
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

Tgt Ion:178 Resp: 366537
Ion Ratio Lower Upper
178 100
176 17.6 15.6 23.4
179 15.4 12.9 19.3

Instrument :
BNA_G
ClientSampleId :
PB135455BS

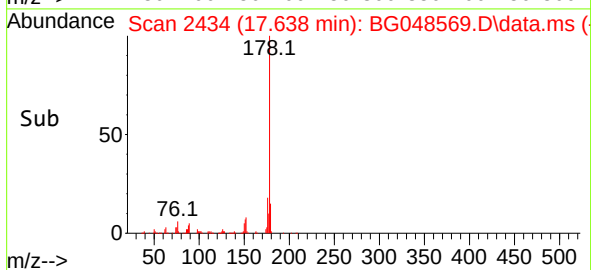
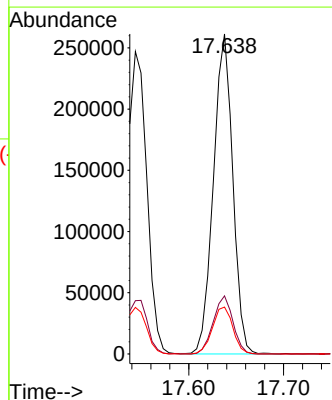
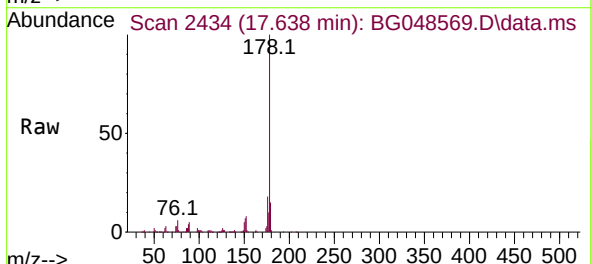
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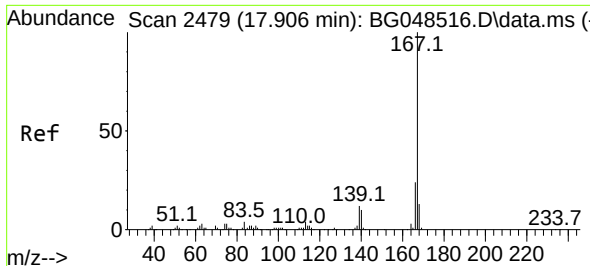
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#72
Anthracene
Concen: 34.73 ng
RT: 17.638 min Scan# 2434
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

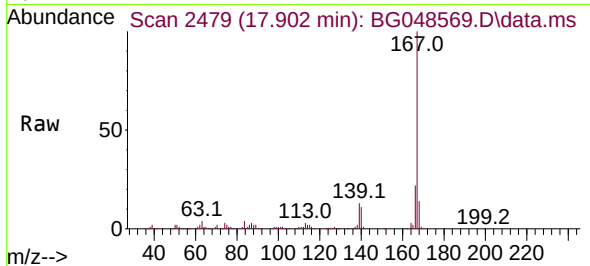
Tgt Ion:178 Resp: 370741
Ion Ratio Lower Upper
178 100
176 18.2 14.1 21.1
179 14.6 11.9 17.9





#73
 Carbazole
 Concen: 34.06 ng
 RT: 17.902 min Scan# 2479
 Delta R.T. -0.004 min
 Lab File: BG048569.D
 Acq: 2 Apr 2021 15:14

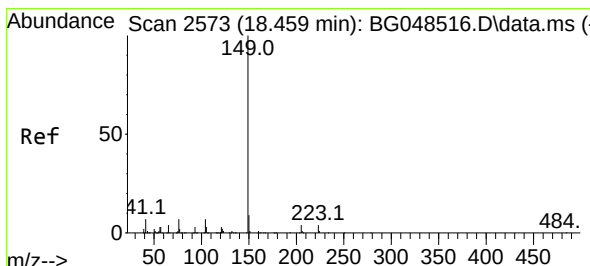
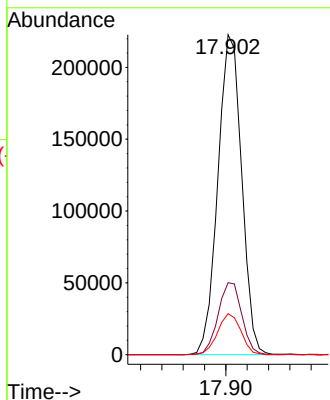
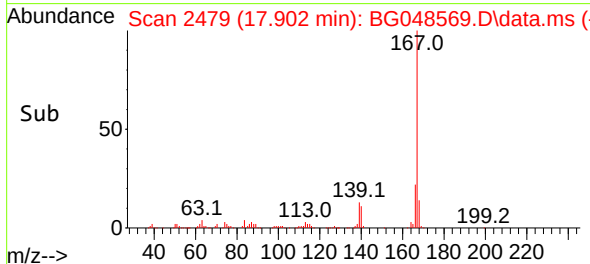
Instrument :
 BNA_G
 ClientSampleId :
 PB135455BS



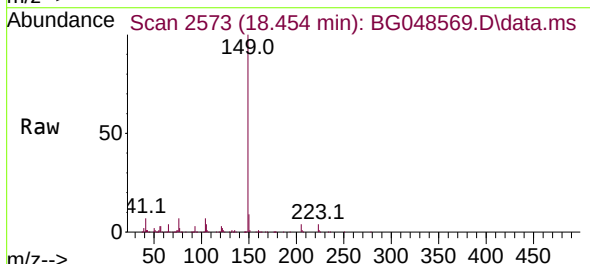
Tgt Ion:167 Resp: 344813
 Ion Ratio Lower Upper
 167 100
 166 22.5 19.0 28.6
 139 12.8 10.0 15.0

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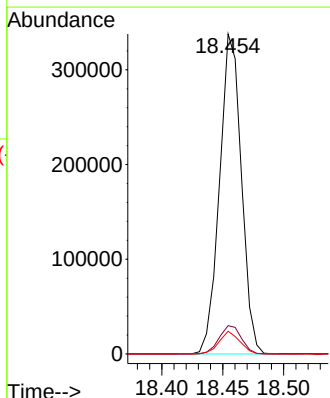
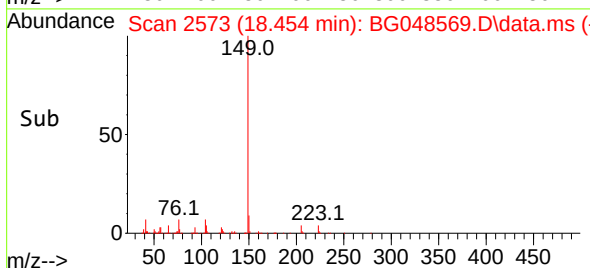
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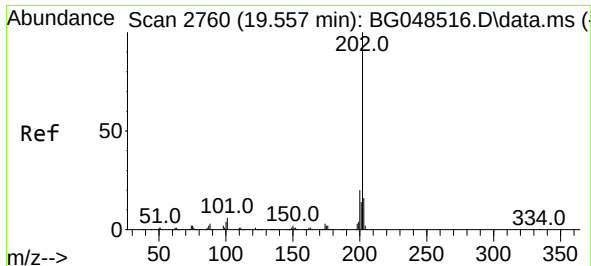


#74
 Di-n-butylphthalate
 Concen: 37.19 ng
 RT: 18.454 min Scan# 2573
 Delta R.T. -0.004 min
 Lab File: BG048569.D
 Acq: 2 Apr 2021 15:14

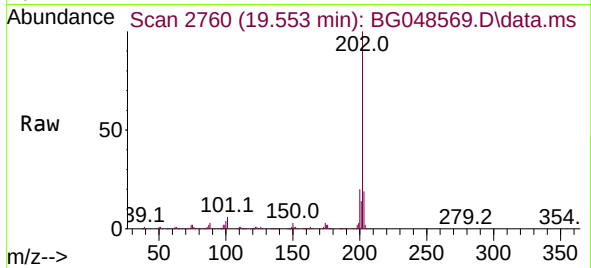


Tgt Ion:149 Resp: 420641
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.0 10.4
 104 7.1 5.9 8.9

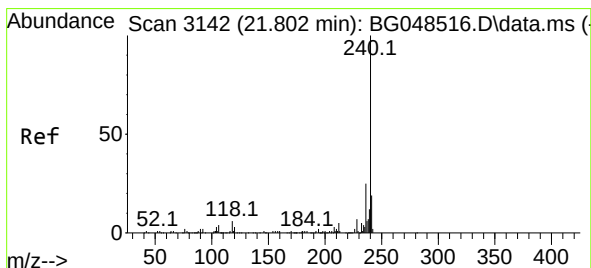
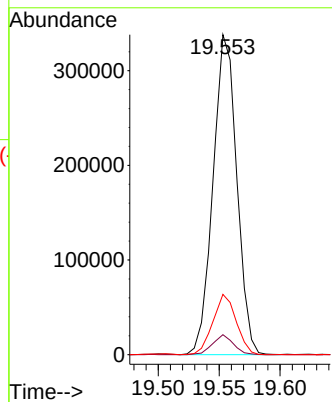
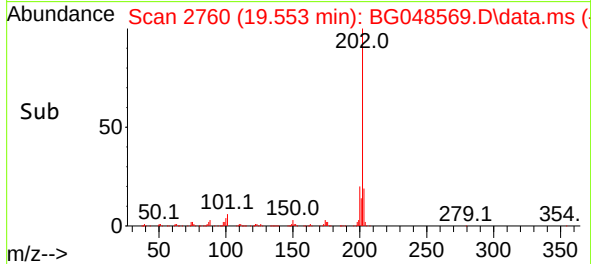




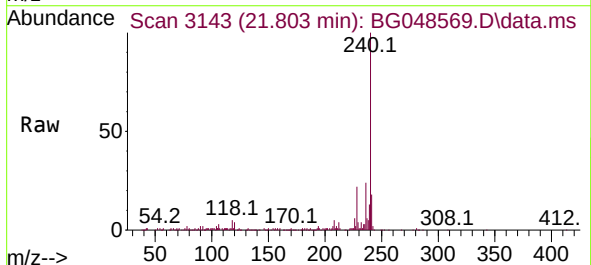
#75
Fluoranthene
Concen: 34.55 ng
RT: 19.553 min Scan# 2760
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



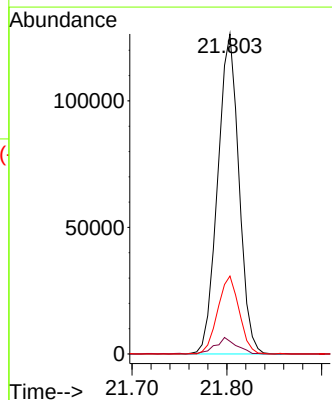
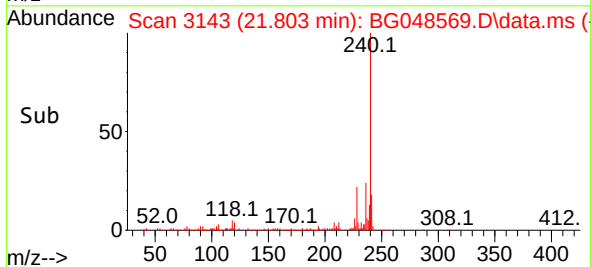
Tgt Ion:202 Resp: 458797
Ion Ratio Lower Upper
202 100
101 6.3 0.0 25.8
203 18.8 0.0 36.4



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.803 min Scan# 3143
Delta R.T. 0.002 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



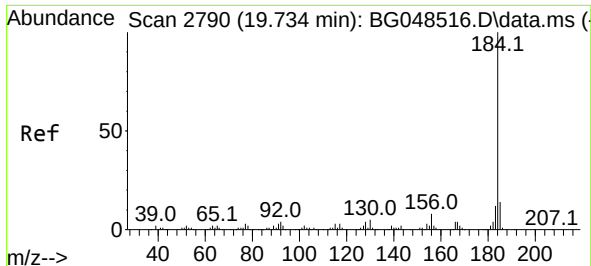
Tgt Ion:240 Resp: 196792
Ion Ratio Lower Upper
240 100
120 3.9 2.6 3.8#
236 24.4 19.8 29.6



Instrument :
BNA_G
ClientSampleId :
PB135455BS

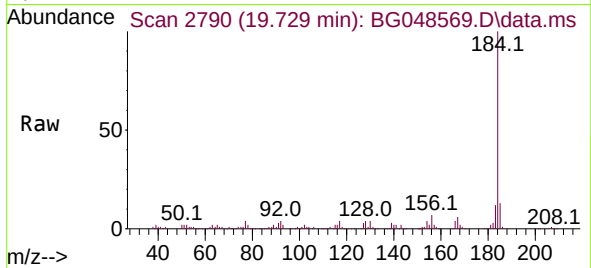
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#77
Benzidine
Concen: 18.07 ng
RT: 19.729 min Scan# 2790
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

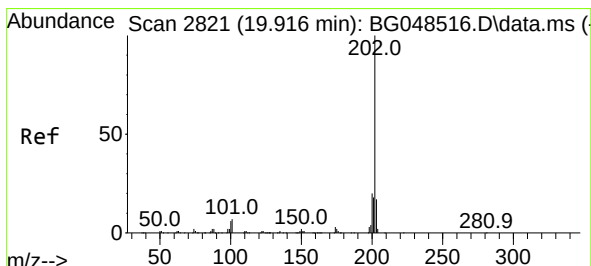
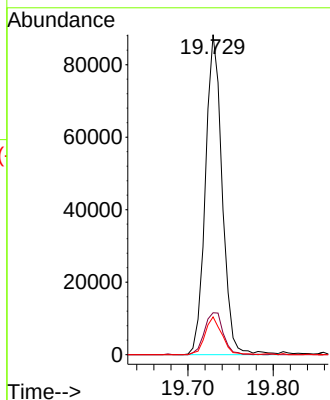
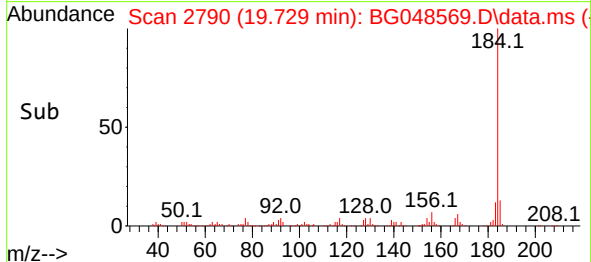
Instrument :
BNA_G
ClientSampleId :
PB135455BS



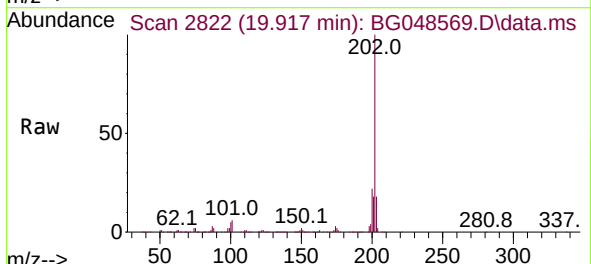
Tgt Ion:184 Resp: 120450
Ion Ratio Lower Upper
184 100
185 13.1 11.0 16.4
183 11.8 9.2 13.8

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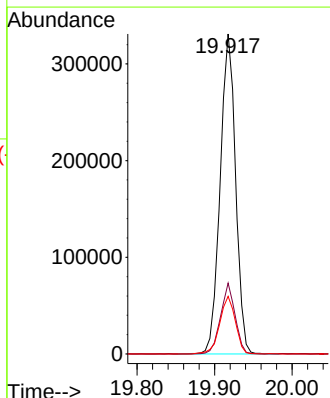
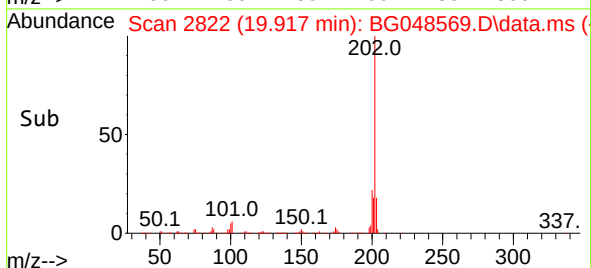
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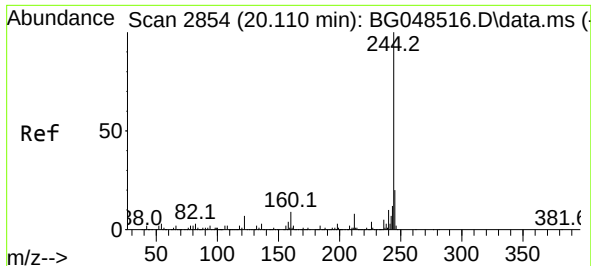


#78
Pyrene
Concen: 33.95 ng
RT: 19.917 min Scan# 2822
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

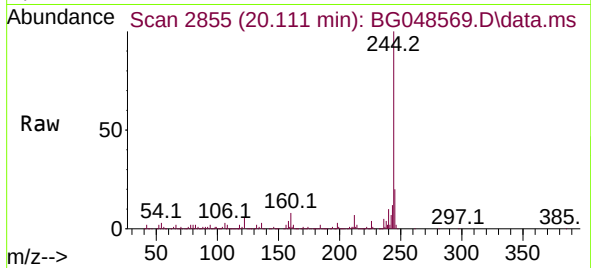


Tgt Ion:202 Resp: 459404
Ion Ratio Lower Upper
202 100
200 22.1 16.1 24.1
203 18.0 13.6 20.4

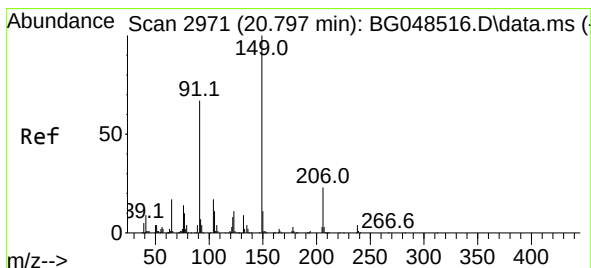
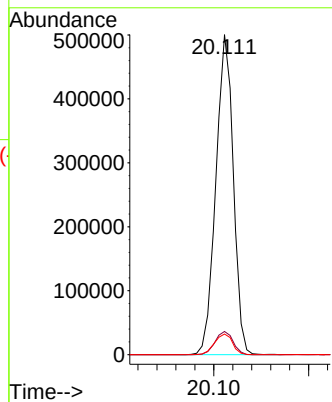
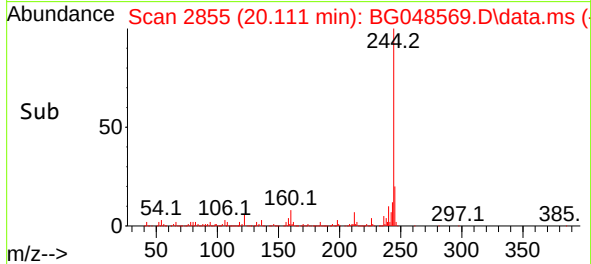




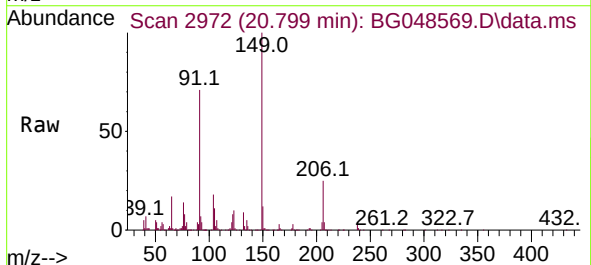
#79
Terphenyl-d14
Concen: 59.39 ng
RT: 20.111 min Scan# 2855
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



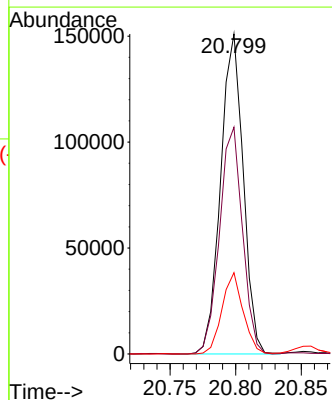
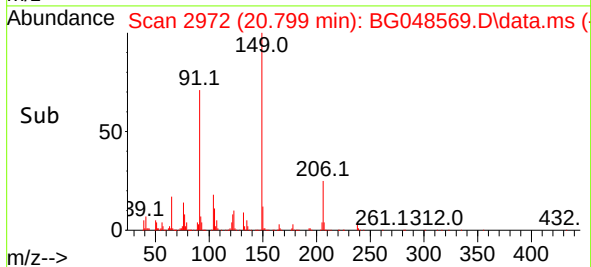
Tgt Ion:244 Resp: 639068
Ion Ratio Lower Upper
244 100
212 7.2 6.0 9.0
122 6.4 5.8 8.6



#80
Butylbenzylphthalate
Concen: 35.96 ng
RT: 20.799 min Scan# 2972
Delta R.T. 0.002 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



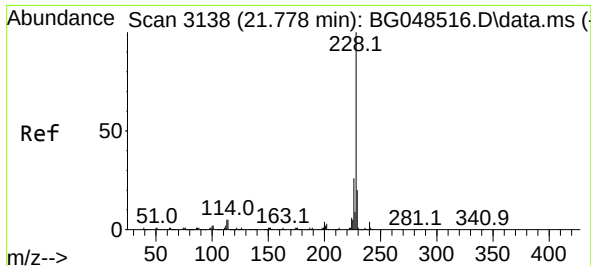
Tgt Ion:149 Resp: 180699
Ion Ratio Lower Upper
149 100
91 70.9 53.6 80.4
206 25.4 18.3 27.5



Instrument :
BNA_G
ClientSampleId :
PB135455BS

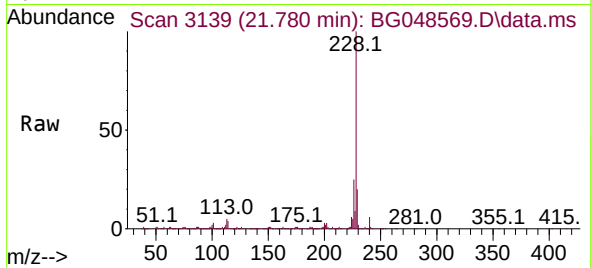
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4/5/2021 11:54:43 AM



#81
Benzo(a)anthracene
Concen: 34.14 ng
RT: 21.780 min Scan# 3139
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

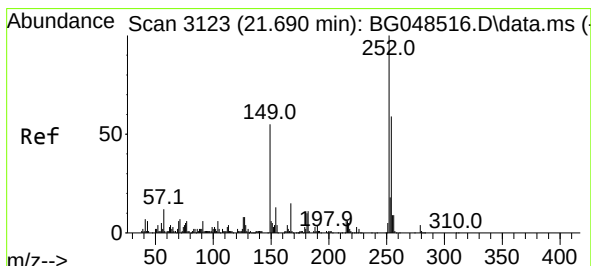
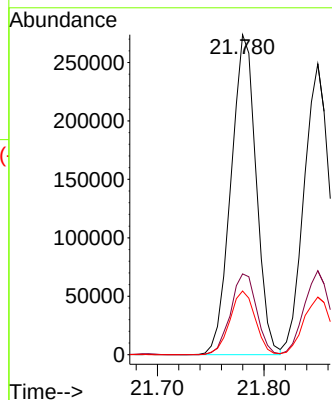
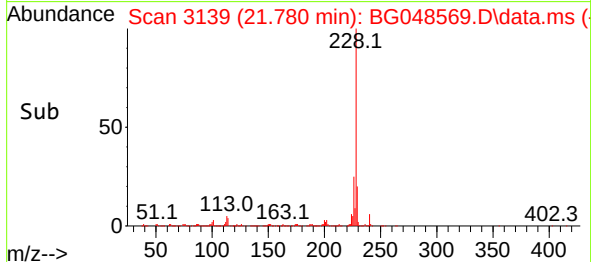
Instrument :
BNA_G
ClientSampleId :
PB135455BS



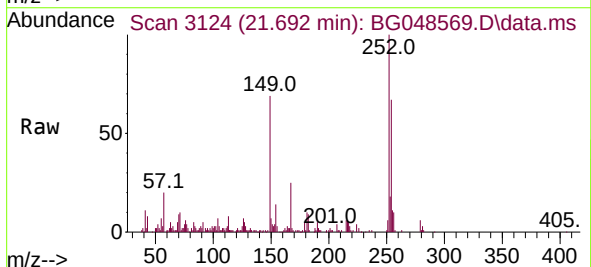
Tgt Ion:228 Resp: 448896
Ion Ratio Lower Upper
228 100
226 25.2 20.6 30.8
229 19.9 15.8 23.8

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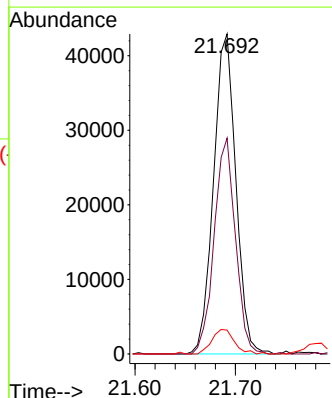
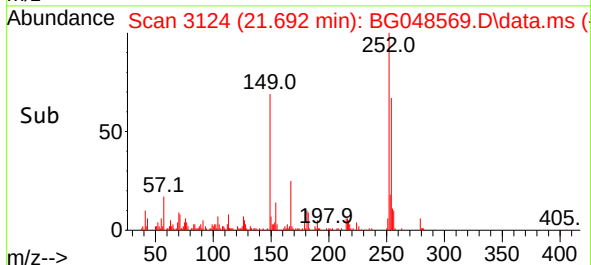
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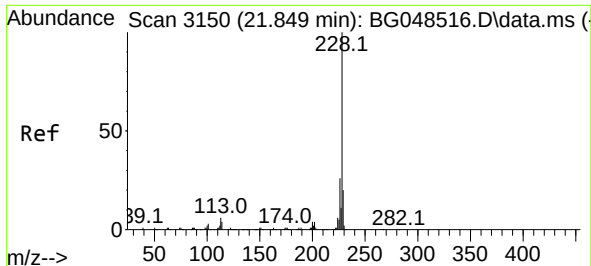


#82
3,3'-Dichlorobenzidine
Concen: 14.66 ng
RT: 21.692 min Scan# 3124
Delta R.T. 0.002 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



Tgt Ion:252 Resp: 66238
Ion Ratio Lower Upper
252 100
254 67.5 47.4 71.2
126 7.4 6.1 9.1





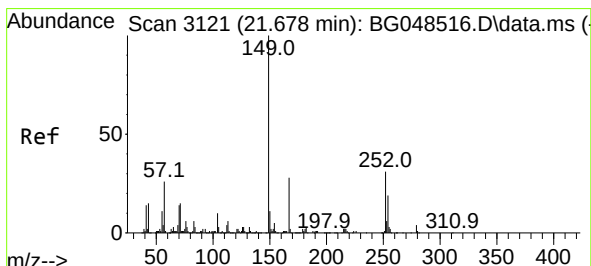
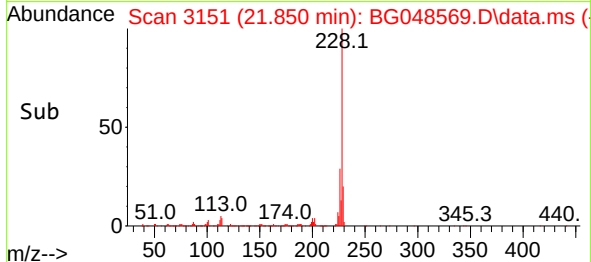
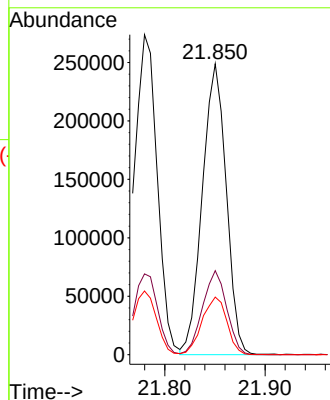
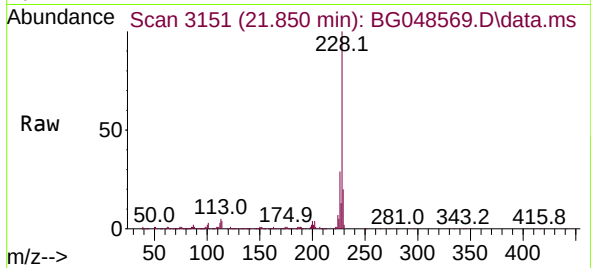
#83
Chrysene
Concen: 32.83 ng
RT: 21.850 min Scan# 3151
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

Tgt Ion:228 Resp: 411960
Ion Ratio Lower Upper
228 100
226 28.9 20.6 31.0
229 19.8 16.3 24.5

Instrument :
BNA_G
ClientSampleId :
PB135455BS

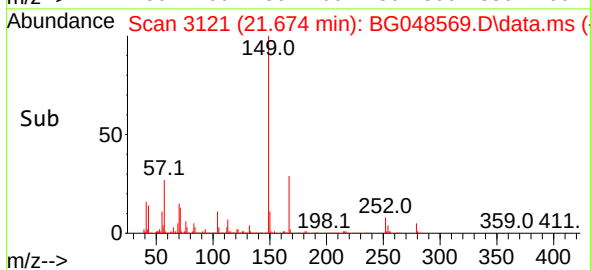
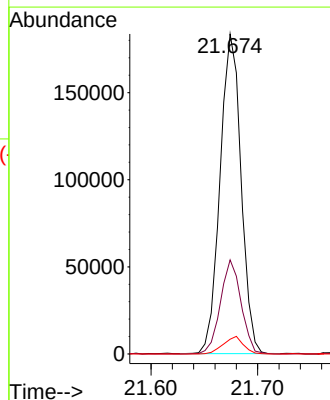
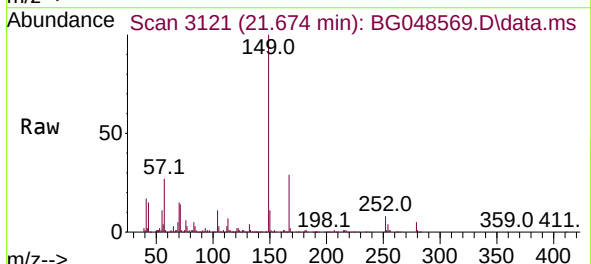
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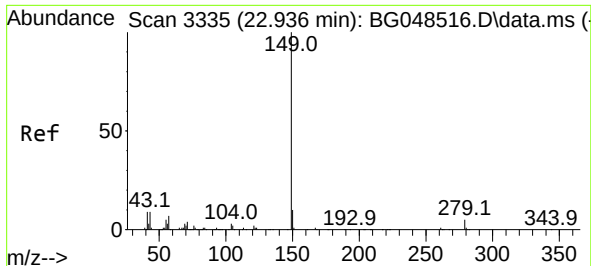
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4/5/2021 11:54:43 AM



#84
Bis(2-ethylhexyl)phthalate
Concen: 35.80 ng
RT: 21.674 min Scan# 3121
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

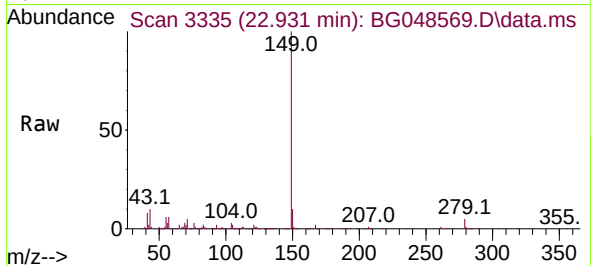
Tgt Ion:149 Resp: 250593
Ion Ratio Lower Upper
149 100
167 29.4 22.4 33.6
279 4.6 3.4 5.2





#85
Di-n-octyl phthalate
Concen: 34.93 ng
RT: 22.931 min Scan# 3335
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

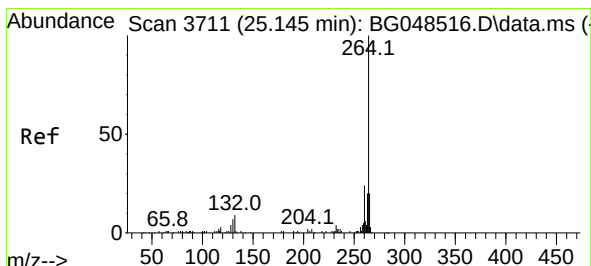
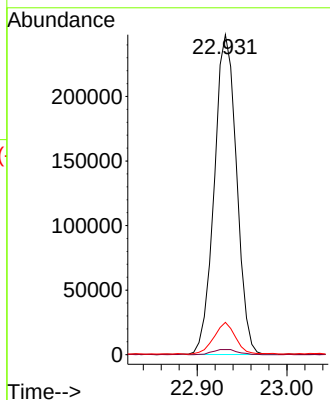
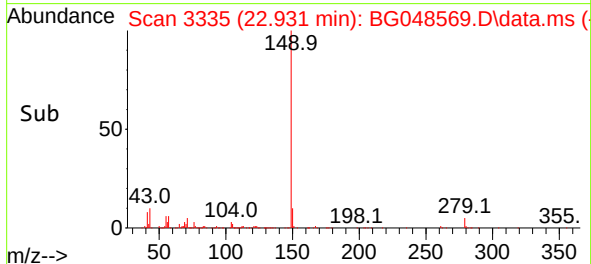
Instrument :
BNA_G
ClientSampleId :
PB135455BS



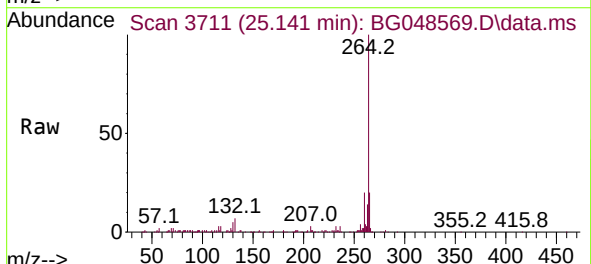
Tgt Ion:149 Resp: 426332
Ion Ratio Lower Upper
149 100
167 1.8 1.2 1.8#
43 9.6 7.4 11.0

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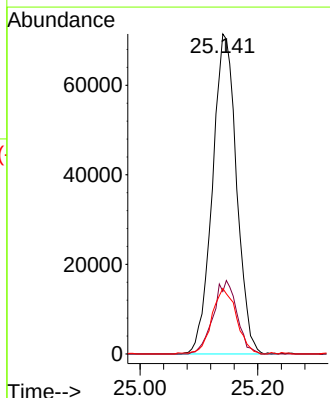
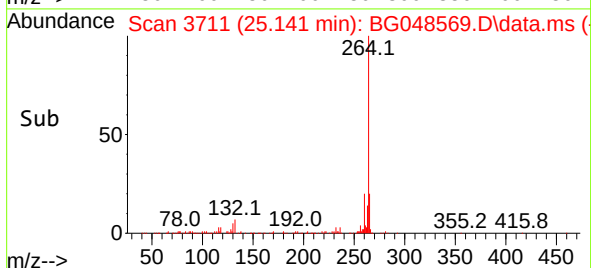
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4/5/2021 11:54:43 AM

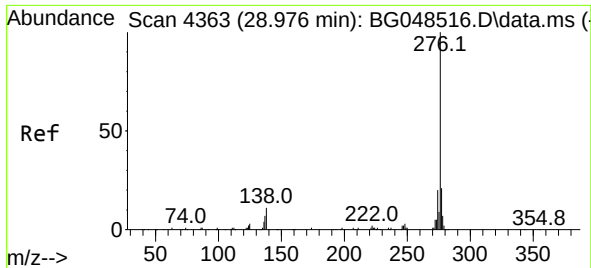


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.141 min Scan# 3711
Delta R.T. -0.010 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



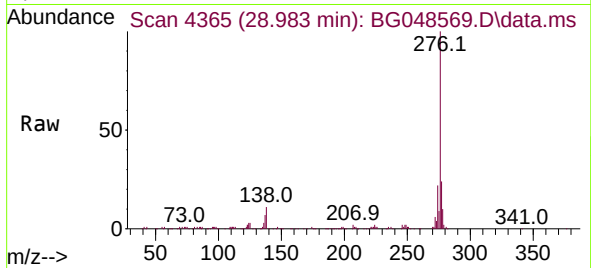
Tgt Ion:264 Resp: 202763
Ion Ratio Lower Upper
264 100
260 19.6 19.1 28.7
265 20.4 16.1 24.1





#87
Indeno(1,2,3-cd)pyrene
Concen: 34.04 ng
RT: 28.983 min Scan# 4365
Delta R.T. -0.010 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

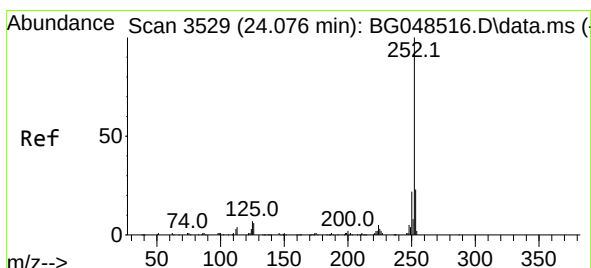
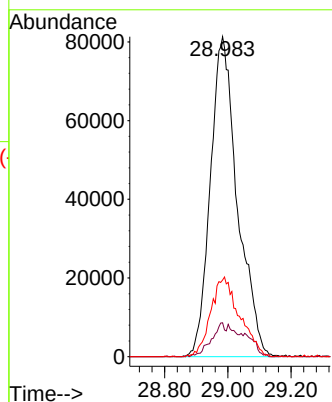
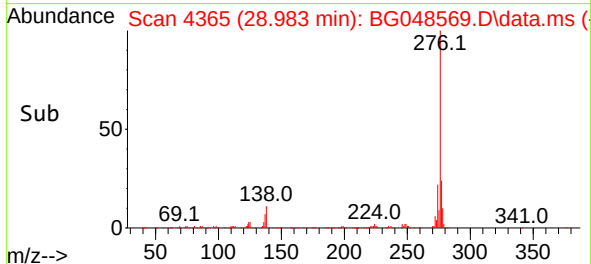
Instrument :
BNA_G
ClientSampled :
PB135455BS



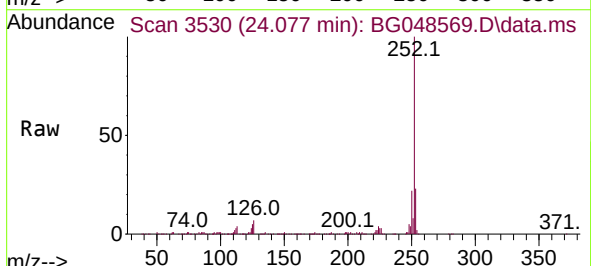
Tgt Ion:276 Resp: 483842
Ion Ratio Lower Upper
276 100
138 5.6 7.8 11.8#
277 26.5 0.0 0.0#

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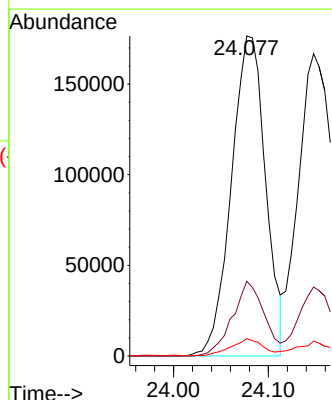
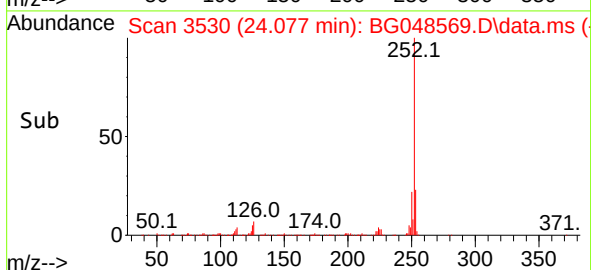
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4/5/2021 11:54:43 AM

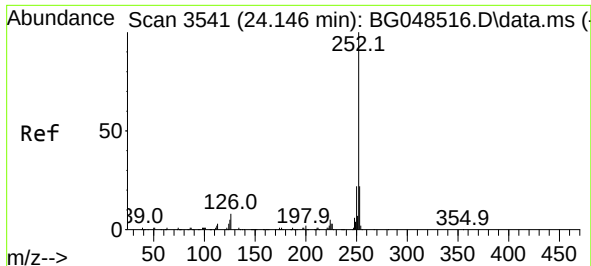


#88
Benzo(b)fluoranthene
Concen: 33.61 ng
RT: 24.077 min Scan# 3530
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



Tgt Ion:252 Resp: 442605
Ion Ratio Lower Upper
252 100
253 23.4 18.2 27.4
125 5.5 5.3 7.9





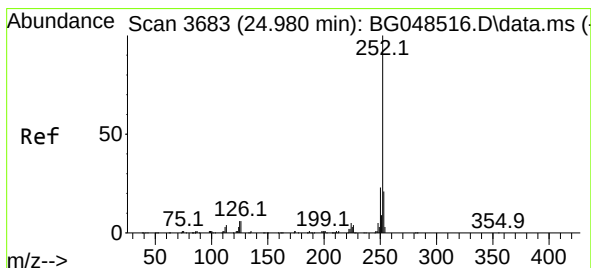
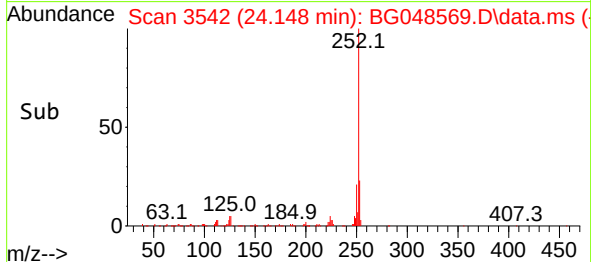
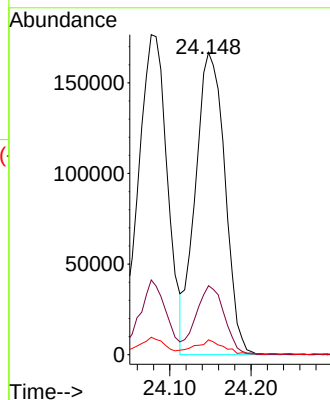
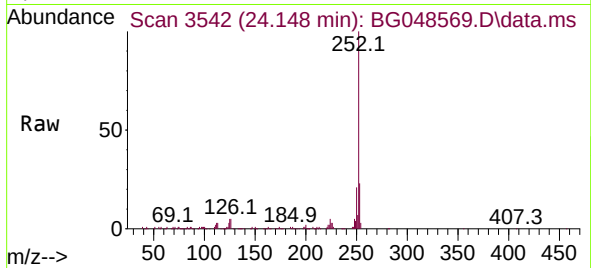
#89
Benzo(k)fluoranthene
Concen: 33.20 ng
RT: 24.148 min Scan# 3542
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

Tgt Ion:252 Resp: 420345
Ion Ratio Lower Upper
252 100
253 22.8 17.9 26.9
125 4.9 3.9 5.9

Instrument :
BNA_G
ClientSampleId :
PB135455BS

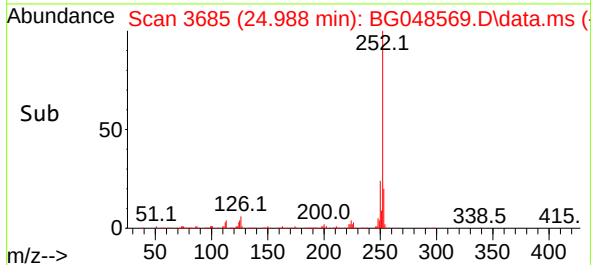
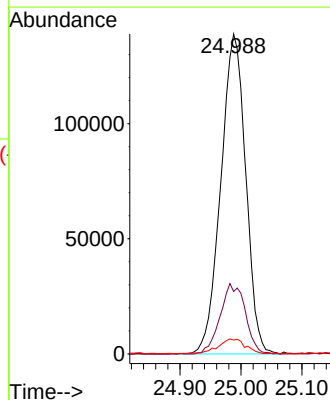
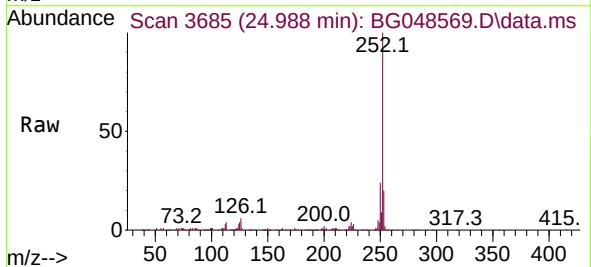
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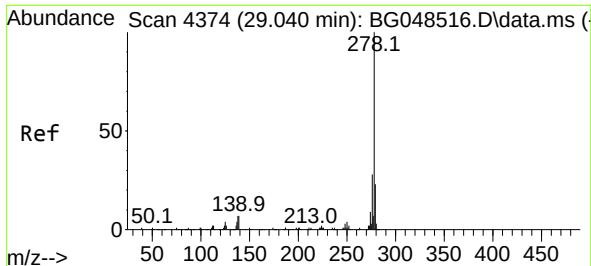
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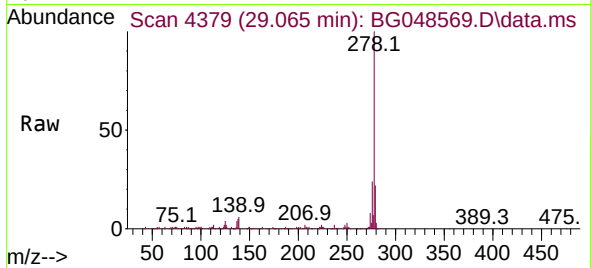
#90
Benzo(a)pyrene
Concen: 32.46 ng
RT: 24.988 min Scan# 3685
Delta R.T. -0.004 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14

Tgt Ion:252 Resp: 393937
Ion Ratio Lower Upper
252 100
253 19.5 17.1 25.7
125 4.4 4.4 6.6#

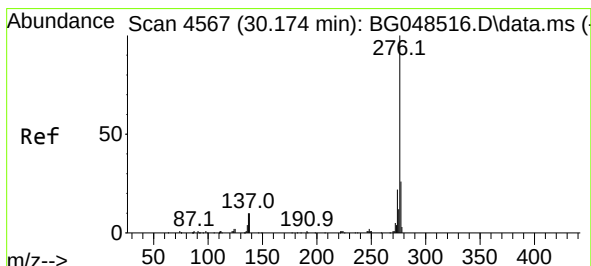
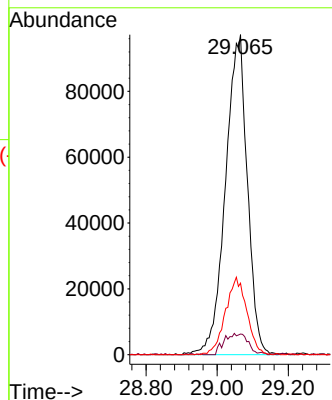
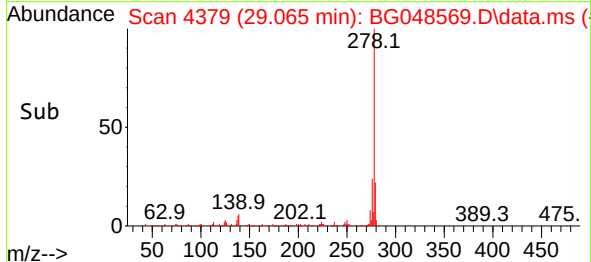




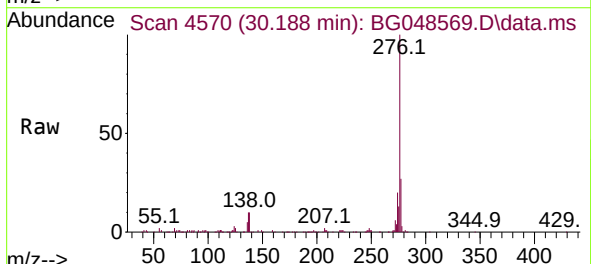
#91
Dibenzo(a,h)anthracene
Concen: 34.20 ng
RT: 29.065 min Scan# 4379
Delta R.T. 0.002 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



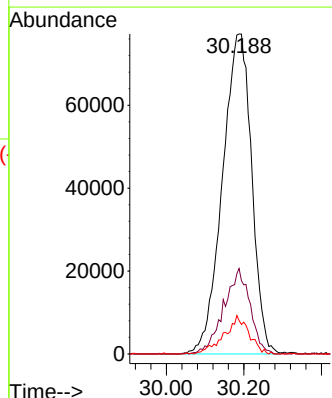
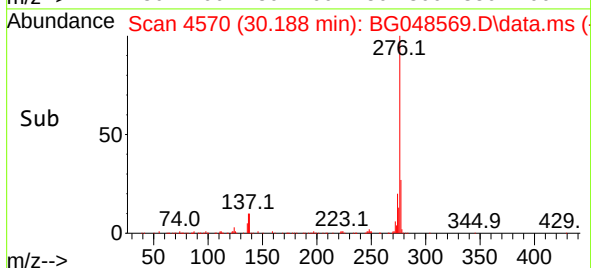
Tgt Ion:278 Resp: 414963
Ion Ratio Lower Upper
278 100
139 6.4 5.8 8.6
279 22.3 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 33.99 ng
RT: 30.188 min Scan# 4570
Delta R.T. -0.010 min
Lab File: BG048569.D
Acq: 2 Apr 2021 15:14



Tgt Ion:276 Resp: 403872
Ion Ratio Lower Upper
276 100
277 26.7 20.4 30.6
138 10.4 8.1 12.1



Instrument :
BNA_G
ClientSampleId :
PB135455BS

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