

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100621\
 Data File : BG050468.D
 Acq On : 6 Oct 2021 14:52
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Manual Integrations
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 10/8/2021 8:34:53 AM

Quant Time: Oct 06 15:27:37 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 06 13:49:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.264	152	50810	20.00	ng	0.00
21) Naphthalene-d8	11.090	136	198962	20.00	ng	# 0.00
39) Acenaphthene-d10	14.880	164	131800	20.00	ng	0.00
64) Phenanthrene-d10	17.624	188	289840	20.00	ng	# 0.00
76) Chrysene-d12	21.925	240	256480	20.00	ng	# 0.00
86) Perylene-d12	25.344	264	264968	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.791	112	475280	100.09	ng	0.00
7) Phenol-d6	7.401	99	692352	119.21	ng	0.00
23) Nitrobenzene-d5	9.439	82	701185	200.35	ng	0.00
42) 2,4,6-Tribromophenol	16.367	330	193327	91.44	ng	0.00
45) 2-Fluorobiphenyl	13.505	172	1219667	112.58	ng	0.00
79) Terphenyl-d14	20.215	244	1770397	128.61	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.664	88	121255	76.87	ng	92
3) Pyridine	4.069	79	340072m	59.58	ng	
4) n-Nitrosodimethylamine	3.981	42	165584	90.33	ng	# 44
6) Aniline	7.583	93	402114	69.91	ng	# 92
8) 2-Chlorophenol	7.824	128	230045	64.44	ng	88
10) Phenol	7.430	94	331151	60.57	ng	87
11) bis(2-Chloroethyl)ether	7.671	93	254787	70.96	ng	85
12) 1,3-Dichlorobenzene	8.153	146	265847	67.87	ng	94
13) 1,4-Dichlorobenzene	8.300	146	265984	66.28	ng	97
14) 1,2-Dichlorobenzene	8.623	146	249234	65.74	ng	95
15) Benzyl Alcohol	8.499	79	285469	83.82	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.781	45	412338	138.63	ng	85
17) 2-Methylphenol	8.687	107	223827	73.38	ng	94
18) Hexachloroethane	9.357	117	103393	75.22	ng	94
19) n-Nitroso-di-n-propyla...	9.069	70	249188	90.00	ng	# 91
20) 3+4-Methylphenols	9.022	107	319661	89.90	ng	95
22) Acetophenone	9.093	105	404754	88.35	ng	# 98
24) Nitrobenzene	9.481	77	345191	97.32	ng	96
25) Isophorone	10.003	82	626534	87.00	ng	# 96
26) 2-Nitrophenol	10.191	139	137035	71.85	ng	93
27) 2,4-Dimethylphenol	10.233	122	223590	86.21	ng	92
28) bis(2-Chloroethoxy)met...	10.479	93	352289	103.04	ng	# 91
29) 2,4-Dichlorophenol	10.720	162	237836	80.47	ng	95
30) 1,2,4-Trichlorobenzene	10.944	180	259559	70.60	ng	93
31) Naphthalene	11.137	128	767768	72.21	ng	96
32) Benzoic acid	10.391	122	195274	301.52	ng	# 74
33) 4-Chloroaniline	11.243	127	325594	78.95	ng	98
34) Hexachlorobutadiene	11.414	225	163144	58.09	ng	93
35) Caprolactam	12.030	113	89624	79.46	ng	# 60
36) 4-Chloro-3-methylphenol	12.336	107	291391	73.01	ng	# 88
37) 2-Methylnaphthalene	12.724	142	531235	70.44	ng	94
38) 1-Methylnaphthalene	12.941	142	512119	71.49	ng	92
40) 1,2,4,5-Tetrachloroben...	13.082	216	285018	53.45	ng	98
41) Hexachlorocyclopentadiene	13.059	237	175964	197.78	ng	91
43) 2,4,6-Trichlorophenol	13.317	196	210085	69.27	ng	95
44) 2,4,5-Trichlorophenol	13.388	196	219230	69.41	ng	91

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.717	154	690521	64.18	ng	92
47) 2-Chloronaphthalene	13.770	162	534627	64.75	ng	99
48) 2-Nitroaniline	13.963	65	226101	91.52	ng	96
49) Acenaphthylene	14.610	152	864951	67.92	ng	98
50) Dimethylphthalate	14.328	163	712919	68.02	ng	99
51) 2,6-Dinitrotoluene	14.451	165	150972	63.30	ng	93
52) Acenaphthene	14.945	154	575857	75.01	ng	95
53) 3-Nitroaniline	14.786	138	177857	79.57	ng	88
54) 2,4-Dinitrophenol	14.986	184	101685	105.39	ng	88
55) Dibenzofuran	15.280	168	847517	67.49	ng	99
56) 4-Nitrophenol	15.068	139	145040	117.16	ng	# 82
57) 2,4-Dinitrotoluene	15.233	165	215827	65.18	ng	93
58) Fluorene	15.926	166	653517	64.29	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.497	232	191735	71.53	ng	96
60) Diethylphthalate	15.679	149	747307	71.17	ng	97
61) 4-Chlorophenyl-phenyle...	15.908	204	369097	68.32	ng	98
62) 4-Nitroaniline	15.944	138	181192	76.90	ng	# 70
63) Azobenzene	16.202	77	848942	84.86	ng	84
65) 4,6-Dinitro-2-methylph...	15.996	198	139675	80.92	ng	89
66) n-Nitrosodiphenylamine	16.126	169	595975	67.90	ng	95
67) 4-Bromophenyl-phenylether	16.807	248	221277	57.63	ng	98
68) Hexachlorobenzene	16.925	284	217866	51.23	ng	# 92
69) Atrazine	17.066	200	231515	67.80	ng	96
70) Pentachlorophenol	17.265	266	158517	133.36	ng	95
71) Phenanthrene	17.671	178	1082501	65.73	ng	98
72) Anthracene	17.759	178	1068894	66.46	ng	97
73) Carbazole	18.023	167	1058357	68.89	ng	96
74) Di-n-butylphthalate	18.564	149	1242379	69.67	ng	97
75) Fluoranthene	19.663	202	1276965	59.88	ng	93
77) Benzidine	19.833	184	550732	95.20	ng	96
78) Pyrene	20.027	202	1267052	74.10	ng	94
80) Butylbenzylphthalate	20.897	149	570408	87.47	ng	95
81) Benzo(a)anthracene	21.907	228	1207131	69.85	ng	98
82) 3,3'-Dichlorobenzidine	21.813	252	407228	75.18	ng	# 98
83) Chrysene	21.978	228	1128808	68.13	ng	92
84) Bis(2-ethylhexyl)phtha...	21.784	149	812631	85.89	ng	99
85) Di-n-octyl phthalate	23.065	149	1362608	78.78	ng	95
87) Indeno(1,2,3-cd)pyrene	29.275	276	1373771	57.04	ng	# 93
88) Benzo(b)fluoranthene	24.251	252	1190070	67.49	ng	# 93
89) Benzo(k)fluoranthene	24.322	252	1146954	66.78	ng	# 95
90) Benzo(a)pyrene	25.180	252	1022182	59.23	ng	# 93
91) Dibenzo(a,h)anthracene	29.351	278	1115593	55.83	ng	# 90
92) Benzo(g,h,i)perylene	30.515	276	1112665	56.87	ng	# 89

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

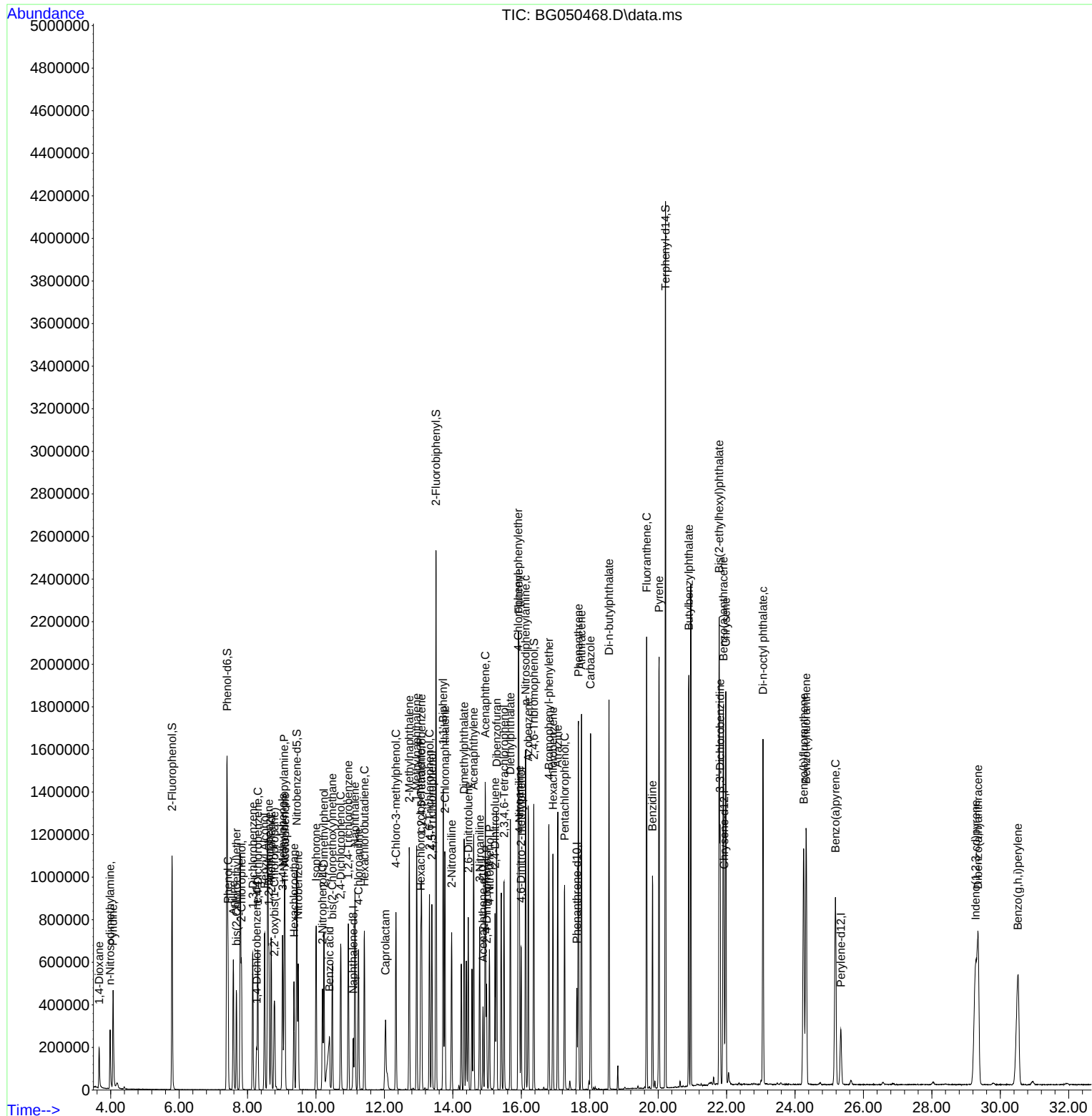
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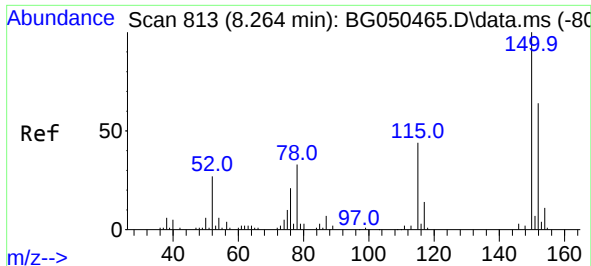
Instrument :
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 ClientSampleId :
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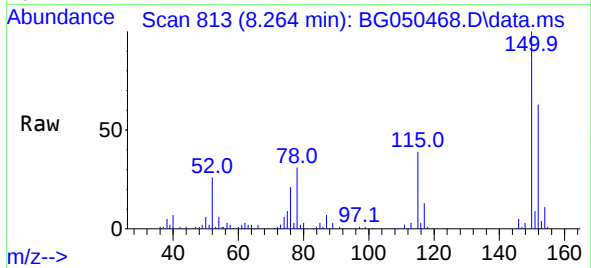
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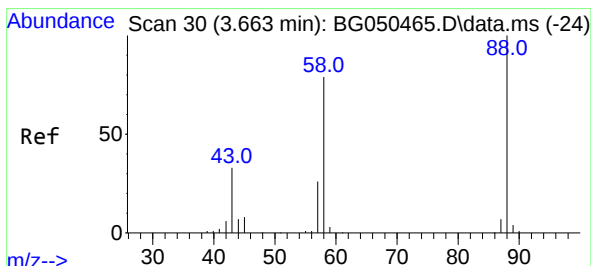
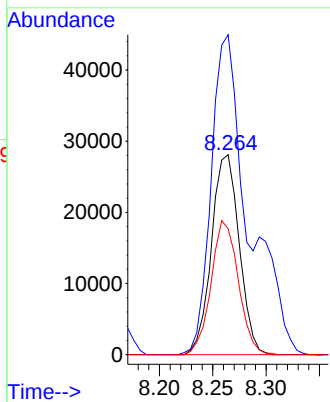
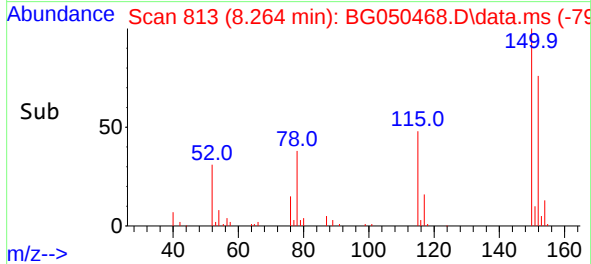




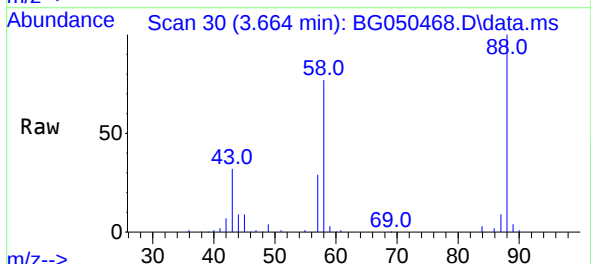
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.264 min Scan# 813
Delta R.T. 0.000 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



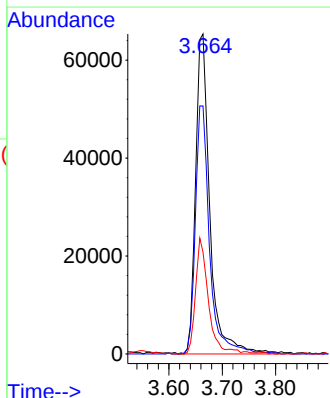
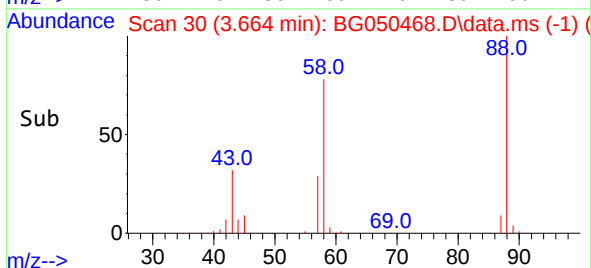
Tgt Ion:152 Resp: 50810
Ion Ratio Lower Upper
152 100
150 159.9 119.4 179.0
115 63.0 60.2 90.4



#2
1,4-Dioxane
Concen: 76.87 ng
RT: 3.664 min Scan# 30
Delta R.T. 0.001 min
Lab File: BG050468.D
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Tgt Ion: 88 Resp: 121255
Ion Ratio Lower Upper
88 100
58 77.6 55.7 83.5
43 33.0 29.3 43.9



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#3
Pyridine
Concen: 59.58 ng m
RT: 4.069 min Scan# 99
Delta R.T. -0.005 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

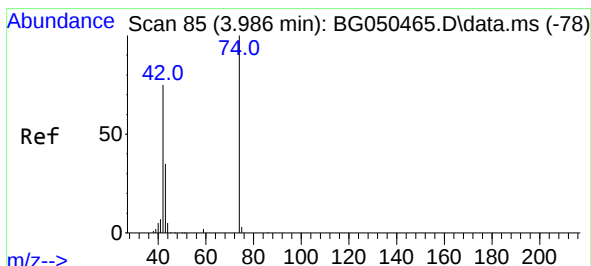
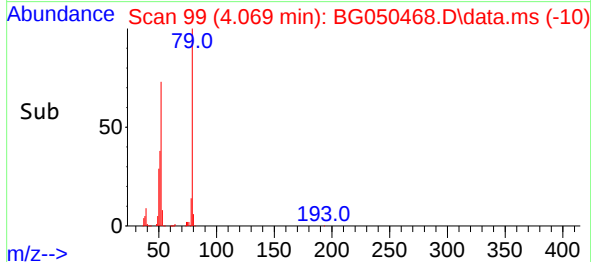
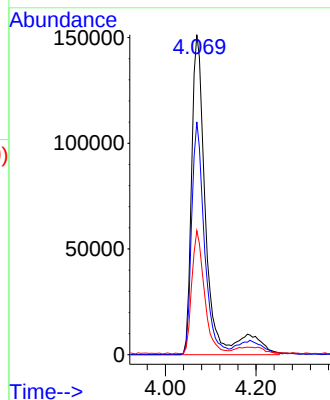
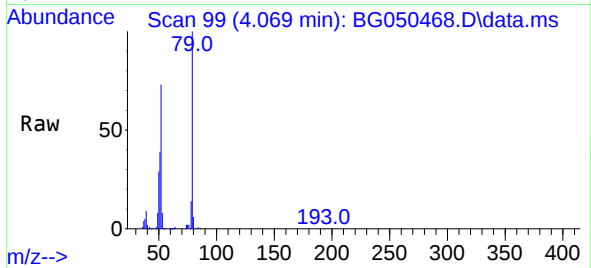
Tgt Ion: 79 Resp: 340072

Ion	Ratio	Lower	Upper
79	100		
52	72.8	58.4	87.6
51	38.8	37.0	55.6

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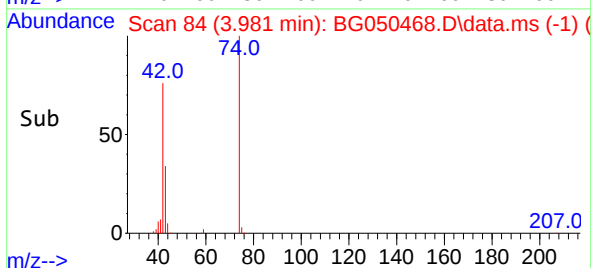
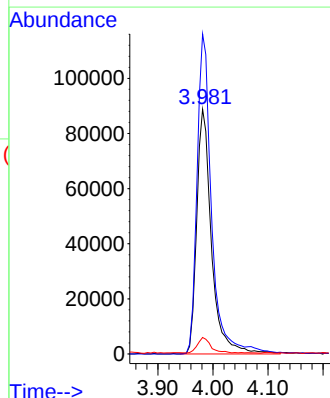
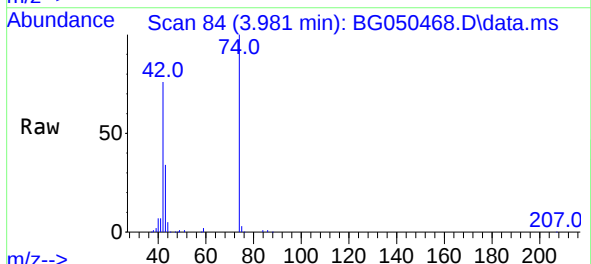
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#4
n-Nitrosodimethylamine
Concen: 90.33 ng
RT: 3.981 min Scan# 84
Delta R.T. -0.005 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion: 42 Resp: 165584

Ion	Ratio	Lower	Upper
42	100		
74	130.7	64.0	96.0#
44	6.7	2.7	4.1#





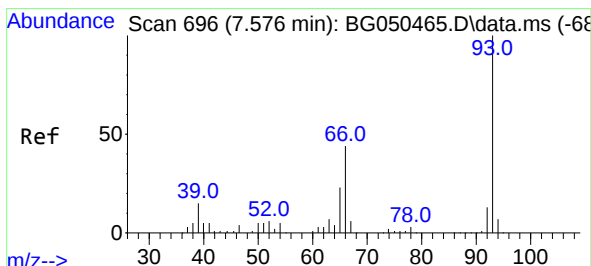
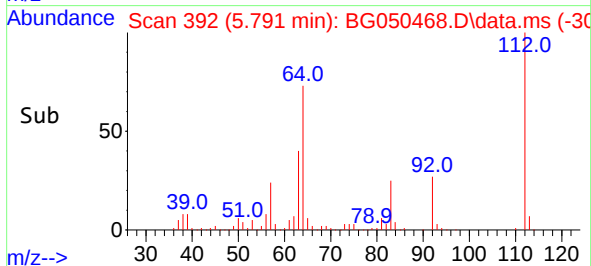
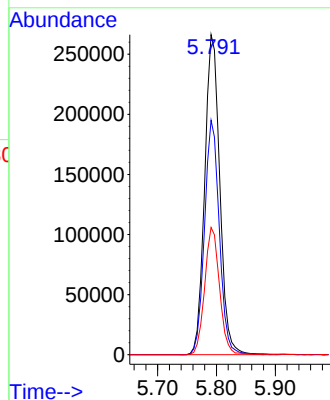
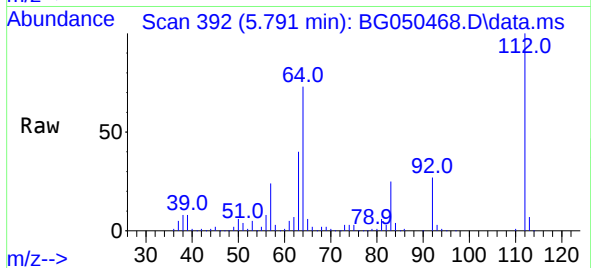
#5
2-Fluorophenol
Concen: 100.09 ng
RT: 5.791 min Scan# 392
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion: 112 Resp: 475280
Ion Ratio Lower Upper
112 100
64 73.3 46.7 70.1#
63 39.8 35.3 52.9

Instrument :
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ClientSampleId :
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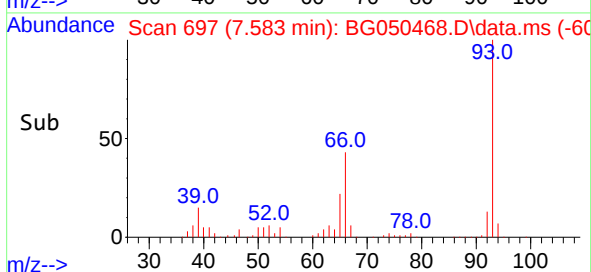
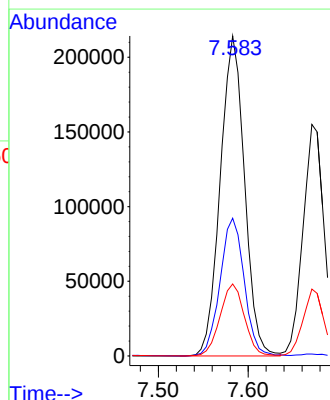
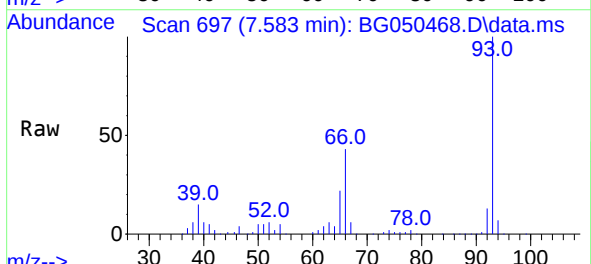
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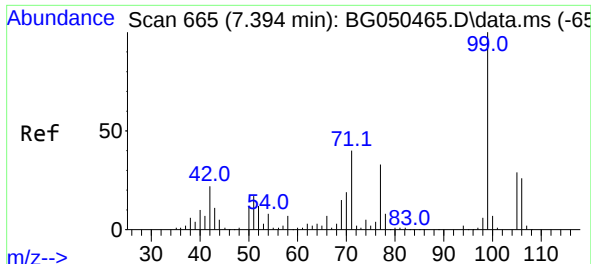
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#6
Aniline
Concen: 69.91 ng
RT: 7.583 min Scan# 697
Delta R.T. 0.007 min
Lab File: BG050468.D
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Tgt Ion: 93 Resp: 402114
Ion Ratio Lower Upper
93 100
66 43.1 30.6 45.8
65 22.5 15.0 22.4#





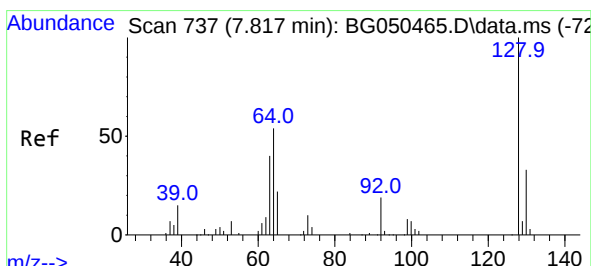
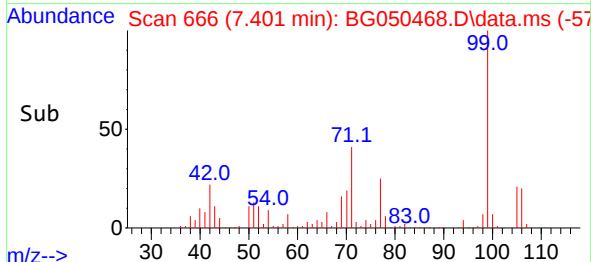
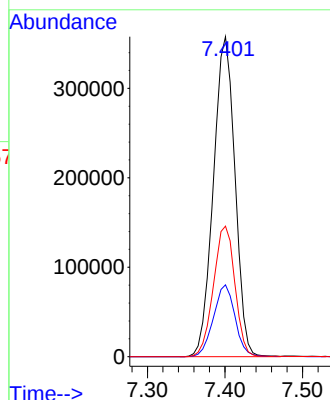
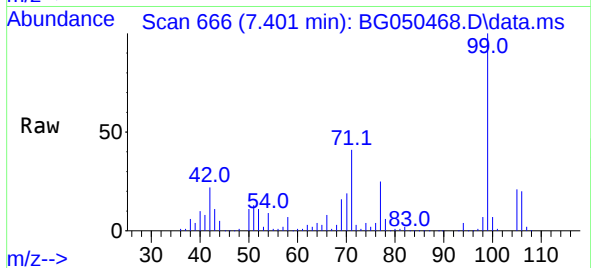
#7
Phenol-d6
Concen: 119.21 ng
RT: 7.401 min Scan# 666
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion: 99 Resp: 692352
Ion Ratio Lower Upper
99 100
42 22.5 20.5 30.7
71 40.8 41.5 62.3#

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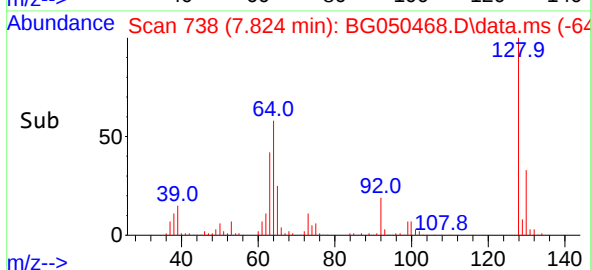
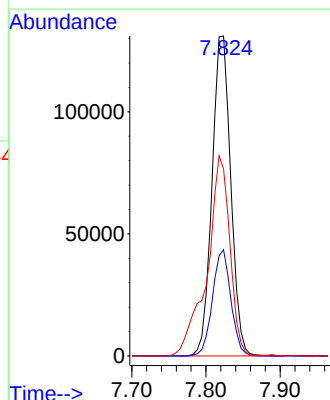
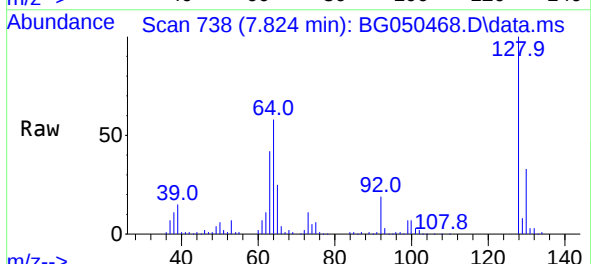
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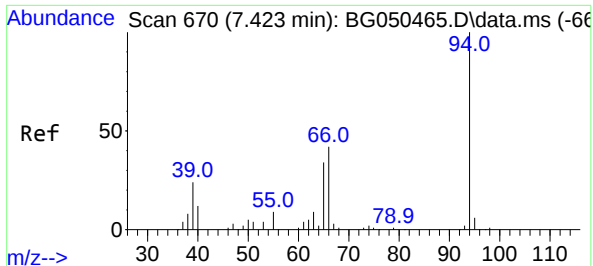
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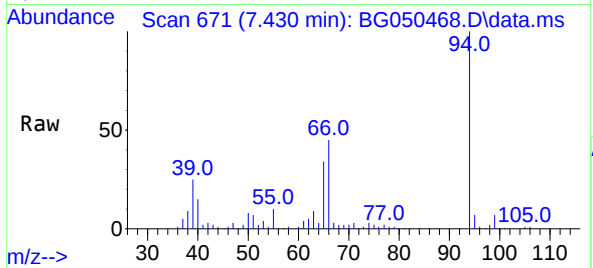
#8
2-Chlorophenol
Concen: 64.44 ng
RT: 7.824 min Scan# 738
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion: 128 Resp: 230045
Ion Ratio Lower Upper
128 100
130 33.2 10.0 50.0
64 58.5 28.1 68.1

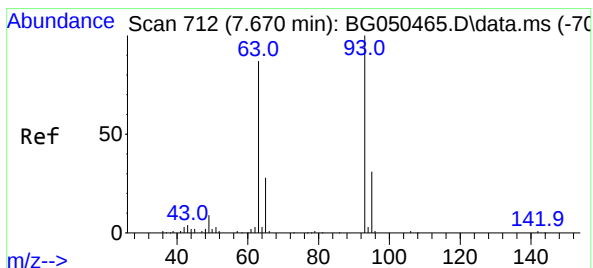
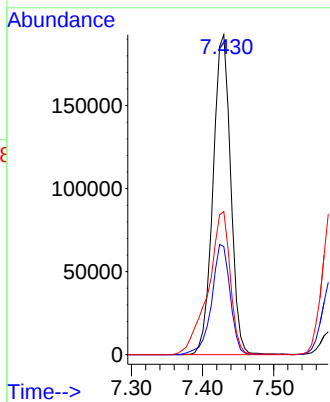
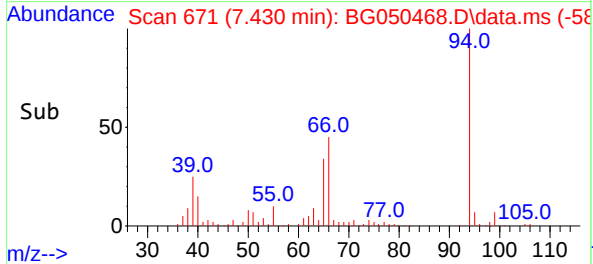




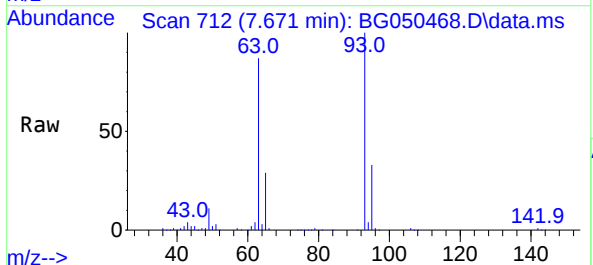
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Phenol
Concen: 60.57 ng
RT: 7.430 min Scan# 671
Delta R.T. 0.007 min
Lab File: BG050468.D
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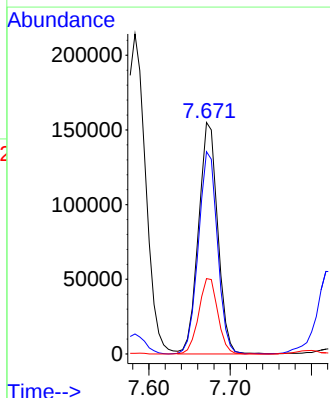
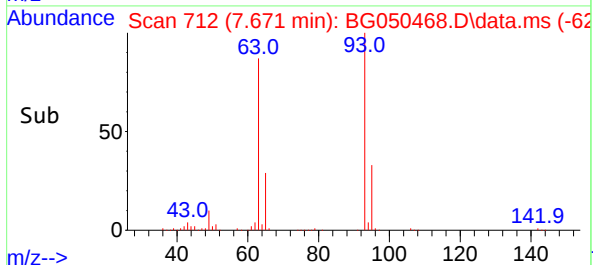
Tgt Ion: 94 Resp: 331151
Ion Ratio Lower Upper
94 100
65 33.8 12.9 52.9
66 44.8 39.4 79.4



#11
bis(2-Chloroethyl)ether
Concen: 70.96 ng
RT: 7.671 min Scan# 712
Delta R.T. 0.001 min
Lab File: BG050468.D
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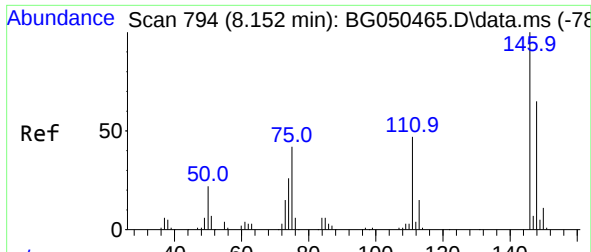
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Ion Ratio Lower Upper
93 100
63 87.4 50.4 90.4
95 32.5 15.3 55.3



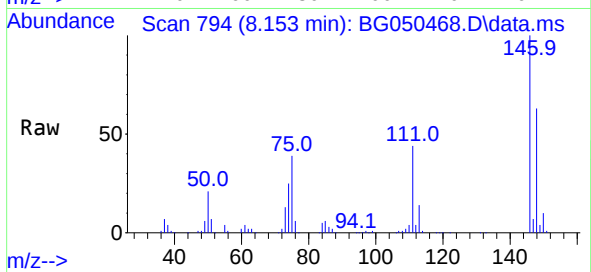
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

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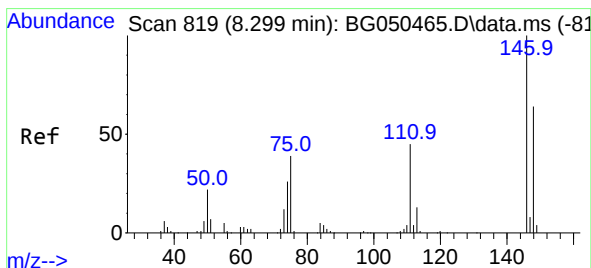
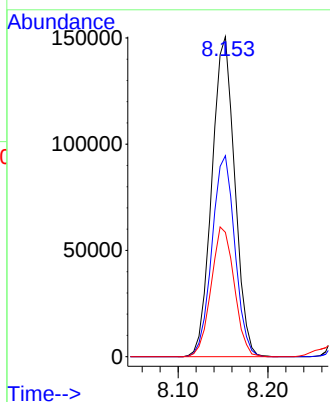
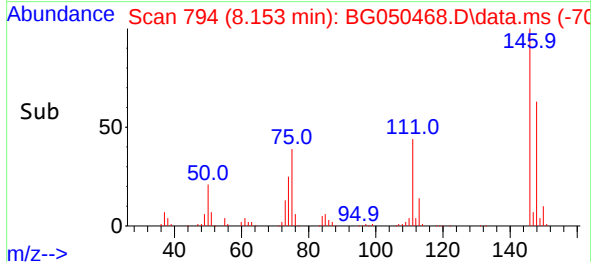
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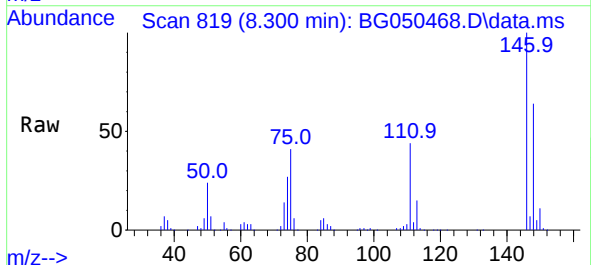
#12
1,3-Dichlorobenzene
Concen: 67.87 ng
RT: 8.153 min Scan# 794
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



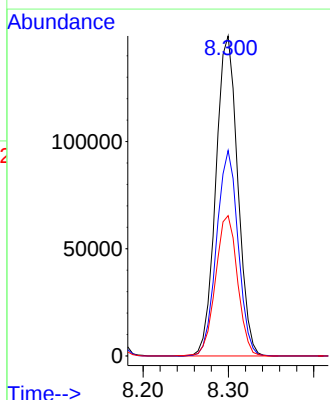
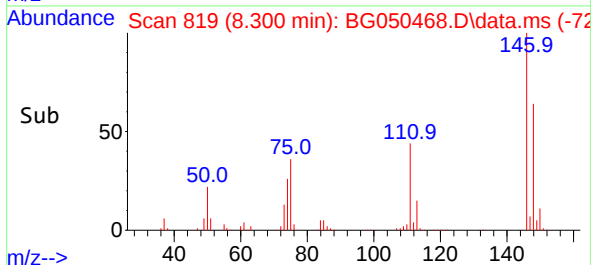
Tgt Ion:146 Resp: 265847
Ion Ratio Lower Upper
146 100
148 62.8 52.6 78.8
75 38.9 35.7 53.5



#13
1,4-Dichlorobenzene
Concen: 66.28 ng
RT: 8.300 min Scan# 819
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



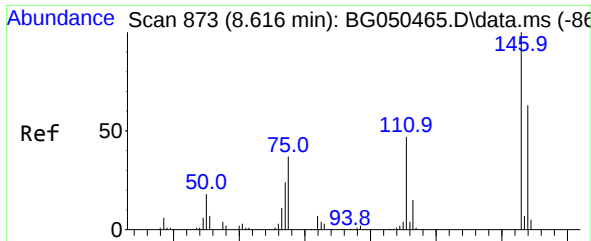
Tgt Ion:146 Resp: 265984
Ion Ratio Lower Upper
146 100
148 64.2 54.0 81.0
111 43.8 34.3 51.5



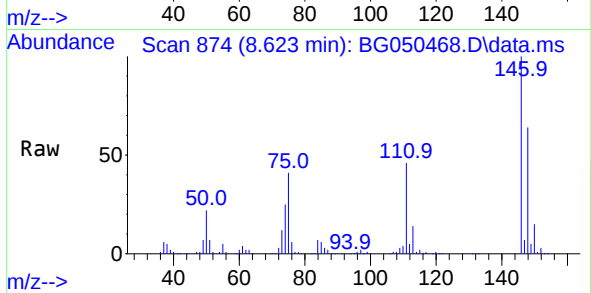
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

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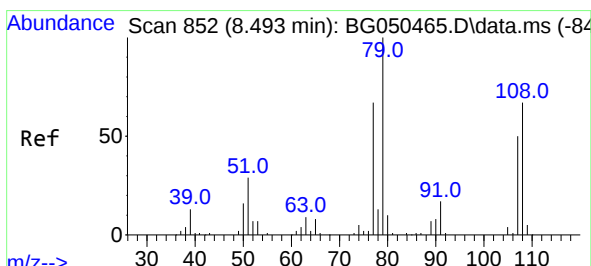
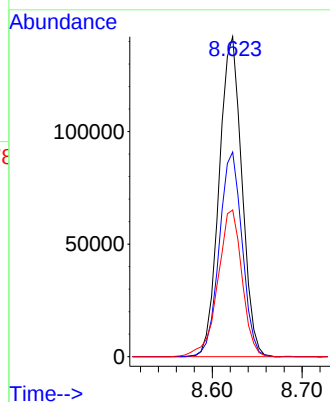
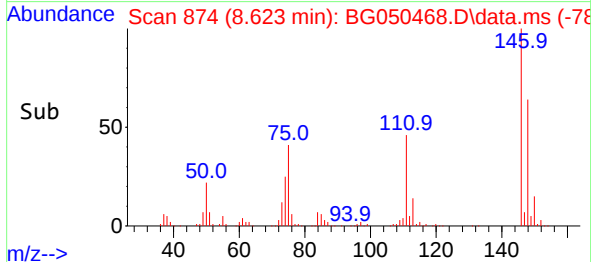
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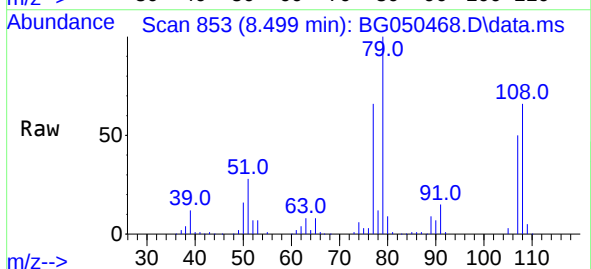
#14
1,2-Dichlorobenzene
Concen: 65.74 ng
RT: 8.623 min Scan# 874
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



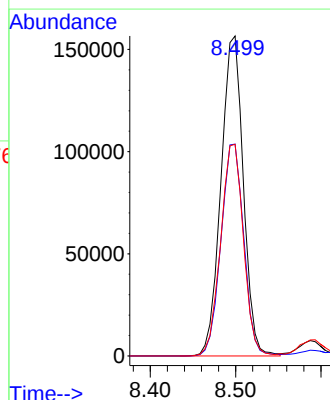
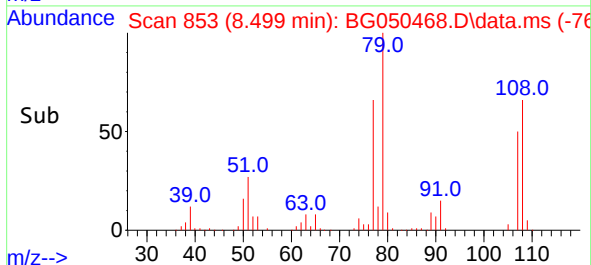
Tgt Ion:146 Resp: 249234
Ion Ratio Lower Upper
146 100
148 64.0 47.5 71.3
111 45.9 39.1 58.7



#15
Benzyl Alcohol
Concen: 83.82 ng
RT: 8.499 min Scan# 853
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



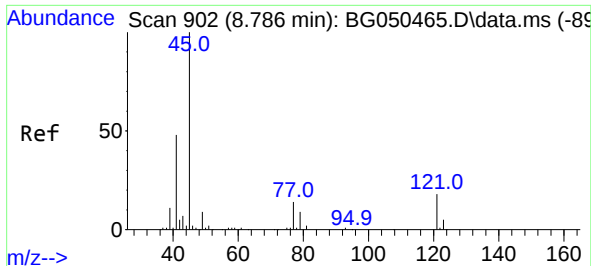
Tgt Ion: 79 Resp: 285469
Ion Ratio Lower Upper
79 100
108 66.2 48.2 72.4
77 66.1 57.3 85.9



Instrument :
BNA_G
ClientSampleId :
SSTDIC080

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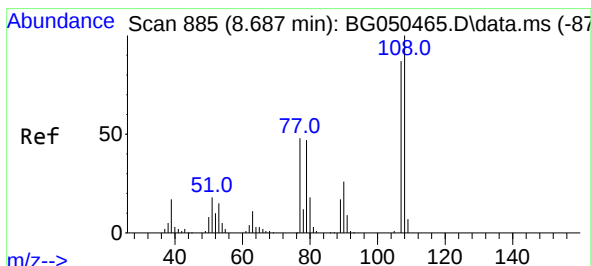
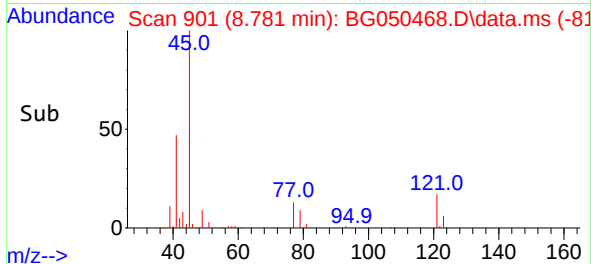
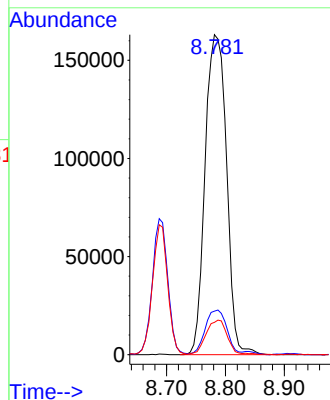
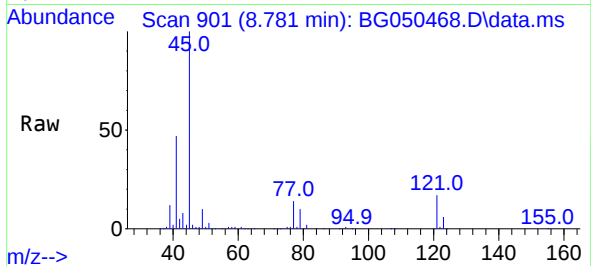
#16
2,2'-oxybis(1-Chloropropane)
Concen: 138.63 ng
RT: 8.781 min Scan# 901
Delta R.T. -0.005 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion: 45 Resp: 412338
Ion Ratio Lower Upper
45 100
77 13.6 2.2 42.2
79 10.1 0.0 34.3

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

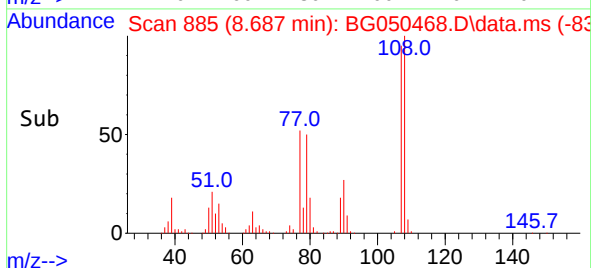
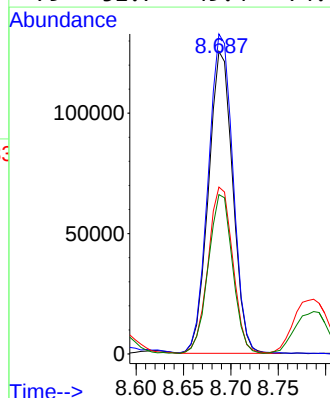
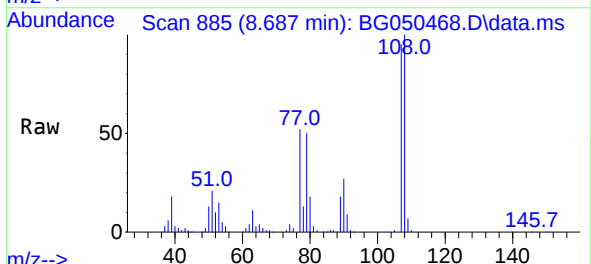
Manual Integrations
APPROVED

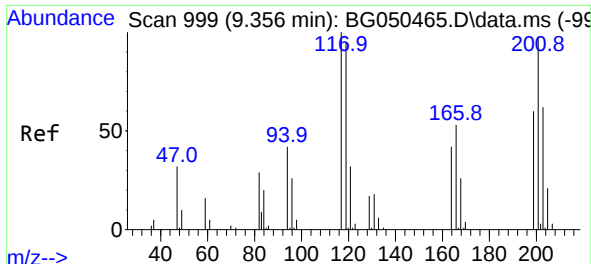
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#17
2-Methylphenol
Concen: 73.38 ng
RT: 8.687 min Scan# 885
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

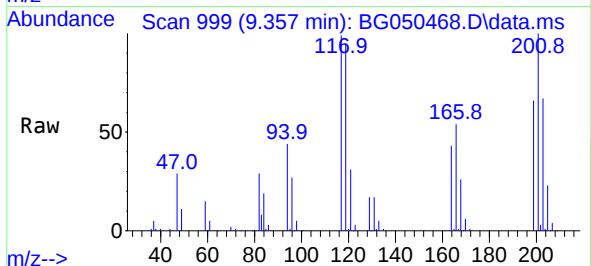
Tgt Ion: 107 Resp: 223827
Ion Ratio Lower Upper
107 100
108 105.7 84.6 127.0
77 55.1 50.7 76.1
79 52.7 49.4 74.0





#18
Hexachloroethane
Concen: 75.22 ng
RT: 9.357 min Scan# 999
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

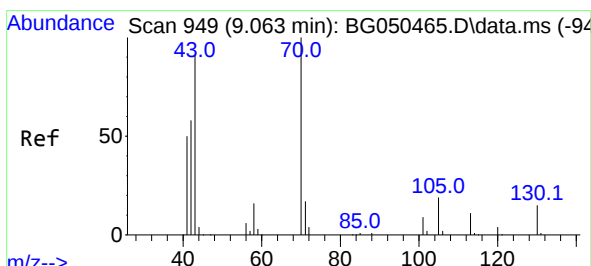
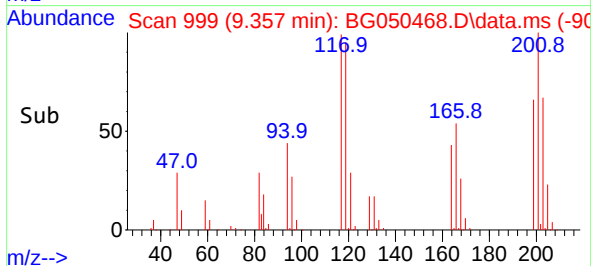
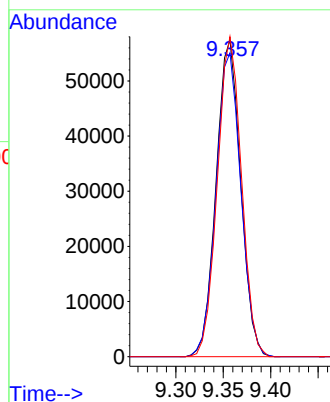
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



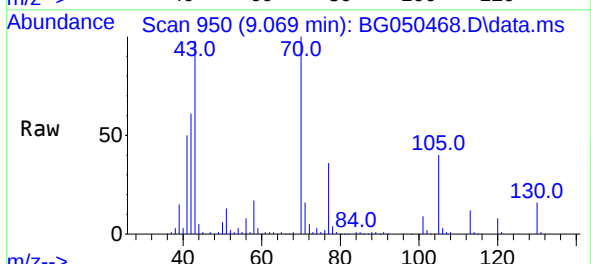
Tgt Ion: 117 Resp: 103393
Ion Ratio Lower Upper
117 100
119 95.9 74.4 111.6
201 101.0 88.6 133.0

Manual Integrations
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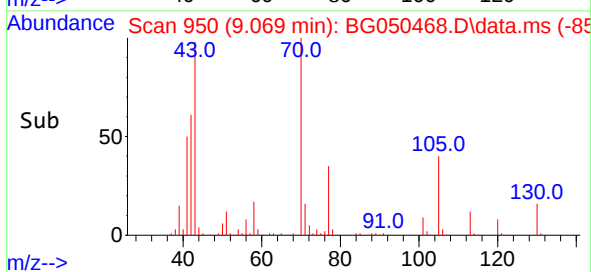
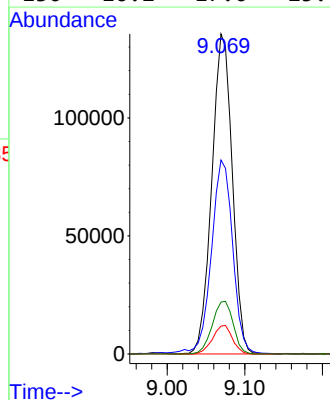
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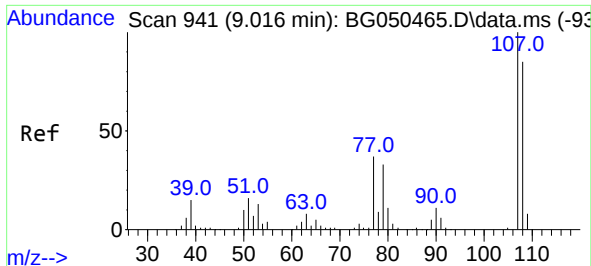


#19
n-Nitroso-di-n-propylamine
Concen: 90.00 ng
RT: 9.069 min Scan# 950
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

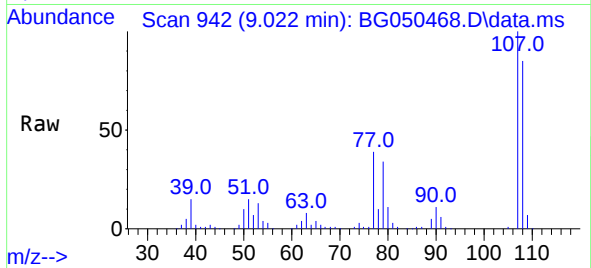


Tgt Ion: 70 Resp: 249188
Ion Ratio Lower Upper
70 100
42 60.6 54.5 81.7
101 8.7 9.0 13.6#
130 16.2 17.0 25.6#

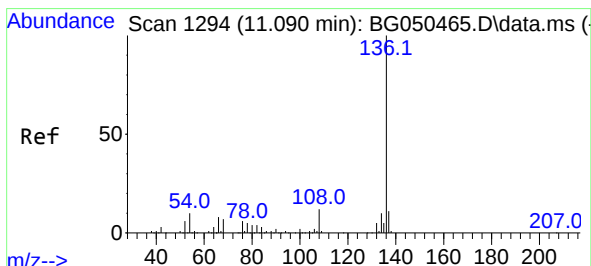
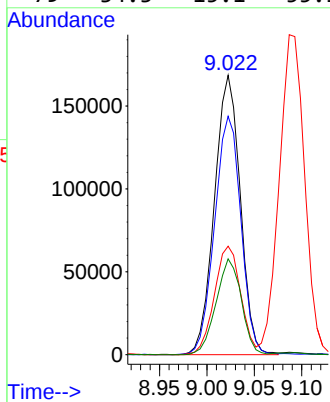
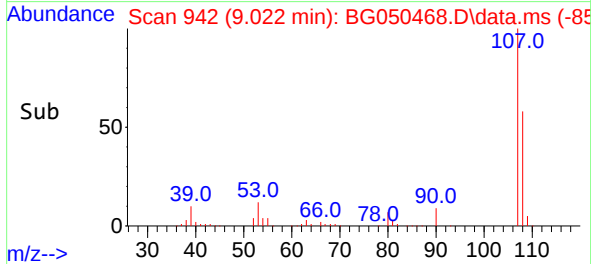




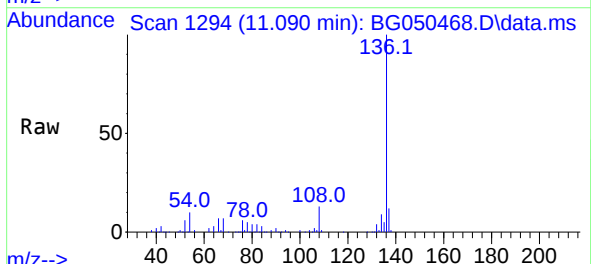
#20
3+4-Methylphenols
Concen: 89.90 ng
RT: 9.022 min Scan# 942
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



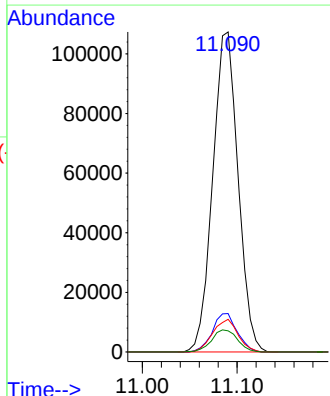
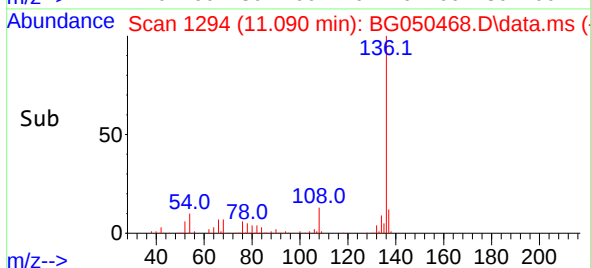
Tgt Ion:107 Resp: 319661
Ion Ratio Lower Upper
107 100
108 85.3 69.3 109.3
77 38.9 25.2 65.2
79 34.3 15.1 55.1



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.090 min Scan# 1294
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



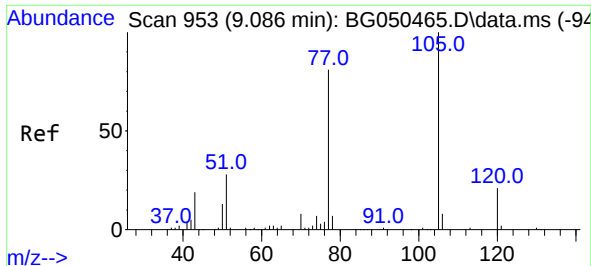
Tgt Ion:136 Resp: 198962
Ion Ratio Lower Upper
136 100
137 12.0 8.2 12.2
54 10.2 5.5 8.3#
68 6.6 2.3 3.5#



Instrument :
BNA_G
ClientSampled :
SSTDIC080

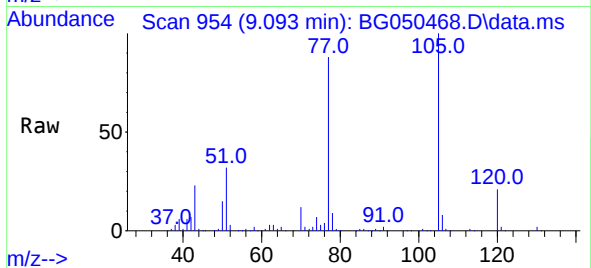
Manual Integrations
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#22
Acetophenone
Concen: 88.35 ng
RT: 9.093 min Scan# 954
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

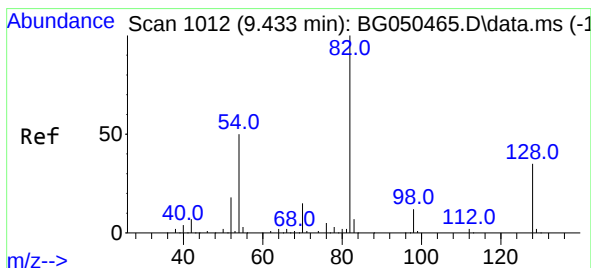
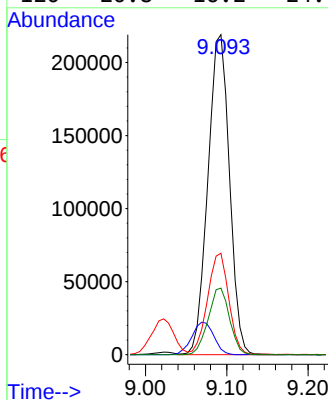
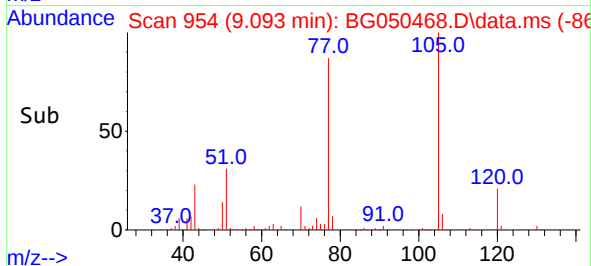
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



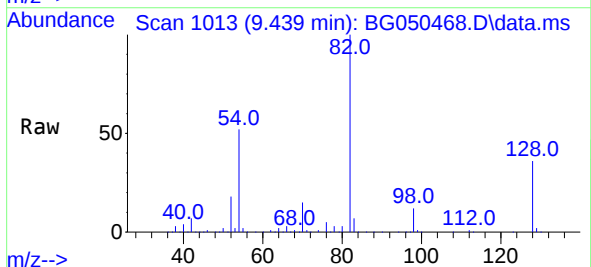
Tgt Ion:105 Resp: 404754
Ion Ratio Lower Upper
105 100
71 1.7 0.6 0.8#
51 31.7 26.6 40.0
120 20.8 16.2 24.4

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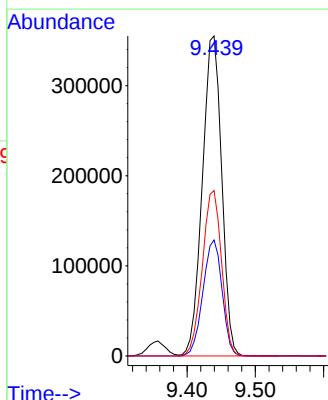
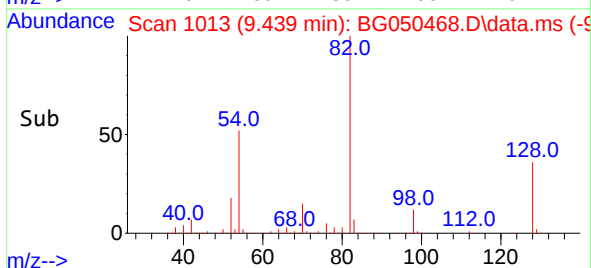
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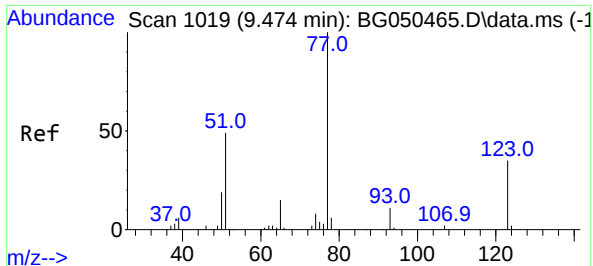


#23
Nitrobenzene-d5
Concen: 200.35 ng
RT: 9.439 min Scan# 1013
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



Tgt Ion: 82 Resp: 701185
Ion Ratio Lower Upper
82 100
128 36.3 29.8 44.6
54 51.7 45.8 68.8





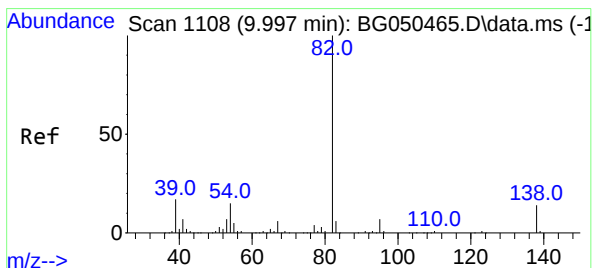
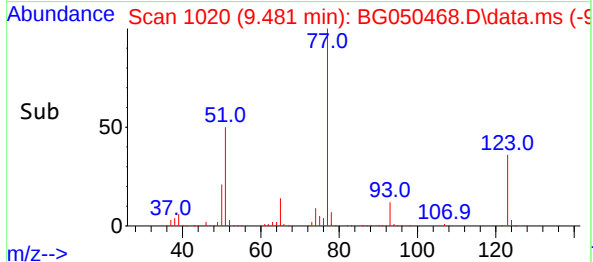
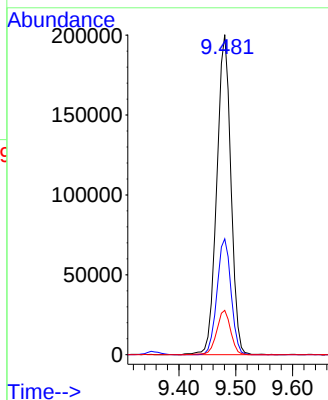
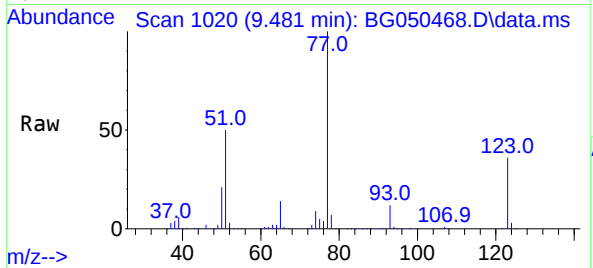
#24
Nitrobenzene
Concen: 97.32 ng
RT: 9.481 min Scan# 1020
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion: 77 Resp: 345191
Ion Ratio Lower Upper
77 100
123 36.2 27.5 41.3
65 13.8 12.6 18.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

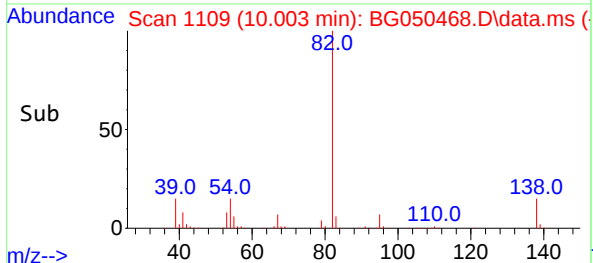
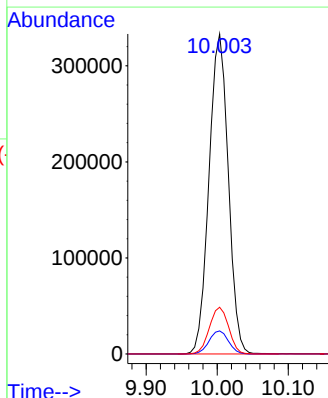
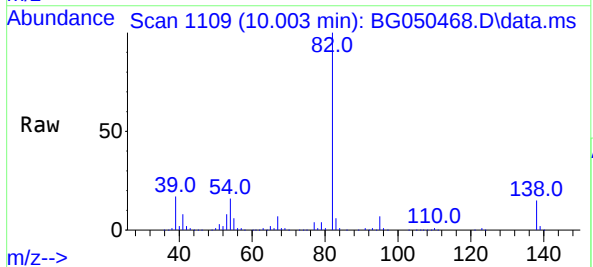
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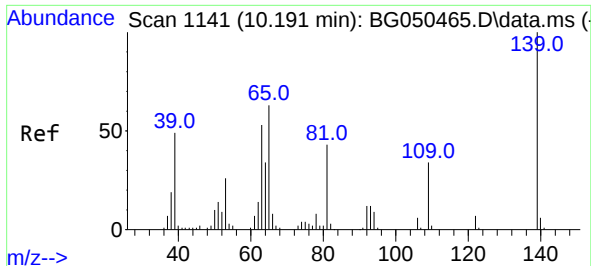
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#25
Isophorone
Concen: 87.00 ng
RT: 10.003 min Scan# 1109
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

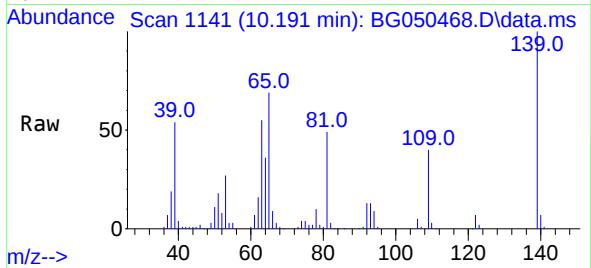
Tgt Ion: 82 Resp: 626534
Ion Ratio Lower Upper
82 100
95 7.2 8.5 12.7#
138 14.6 11.8 17.6





#26
2-Nitrophenol
Concen: 71.85 ng
RT: 10.191 min Scan# 1141
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

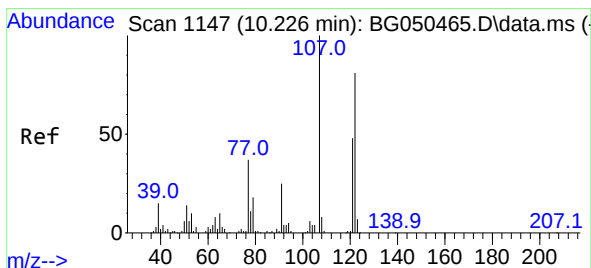
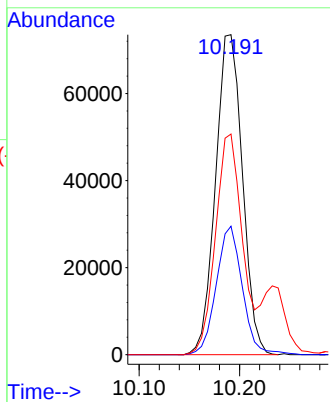
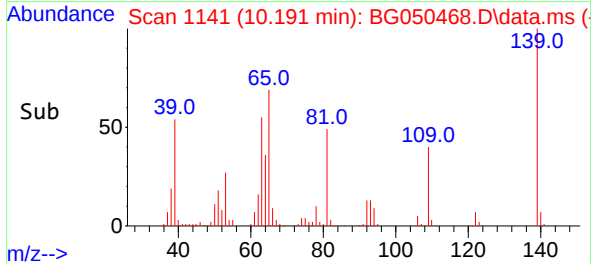
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



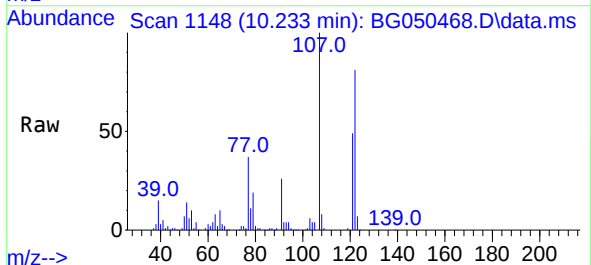
Tgt Ion:139 Resp: 137035
Ion Ratio Lower Upper
139 100
109 40.1 37.8 56.6
65 68.9 51.8 77.8

Manual Integrations
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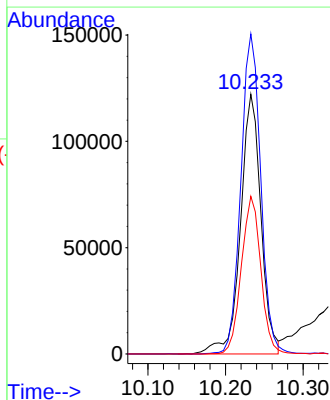
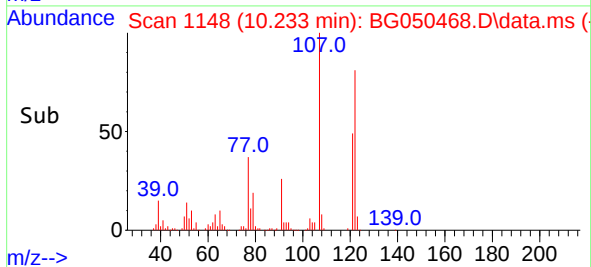
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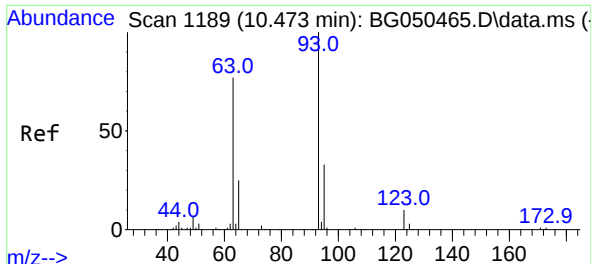


#27
2,4-Dimethylphenol
Concen: 86.21 ng
RT: 10.233 min Scan# 1148
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



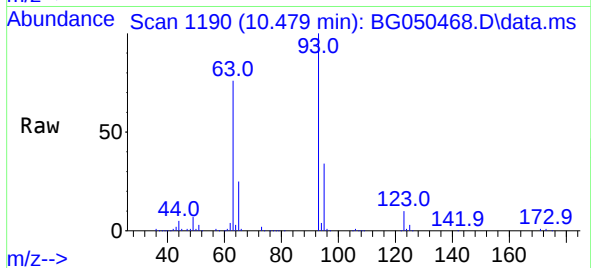
Tgt Ion:122 Resp: 223590
Ion Ratio Lower Upper
122 100
107 123.2 110.1 165.1
121 60.7 49.0 73.6





#28
bis(2-Chloroethoxy)methane
Concen: 103.04 ng
RT: 10.479 min Scan# 1190
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

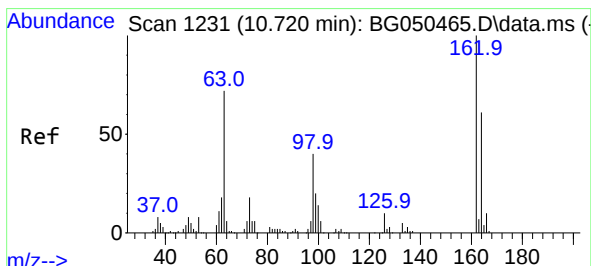
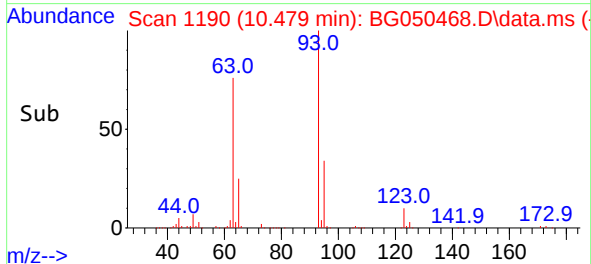
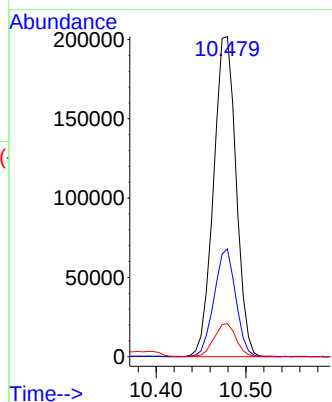
Instrument :
BNA_G
ClientSampled :
SSTDIC080



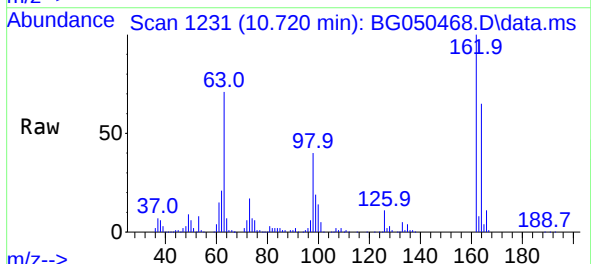
Tgt Ion: 93 Resp: 352289
Ion Ratio Lower Upper
93 100
95 33.7 22.2 33.4#
123 10.3 8.8 13.2

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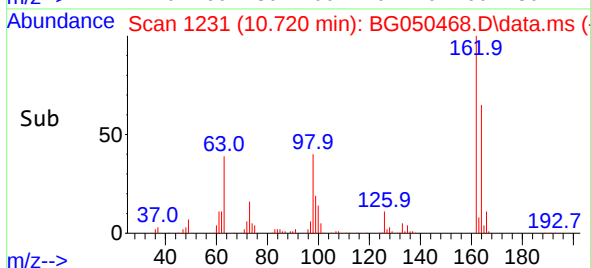
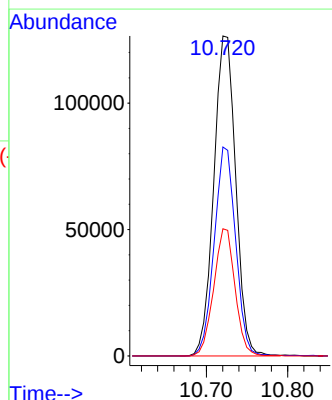
mohammad
10/8/2021 8:34:53 AM

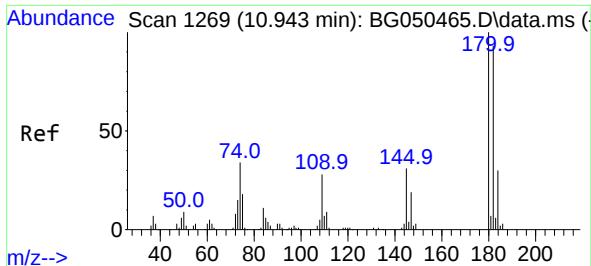


#29
2,4-Dichlorophenol
Concen: 80.47 ng
RT: 10.720 min Scan# 1231
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



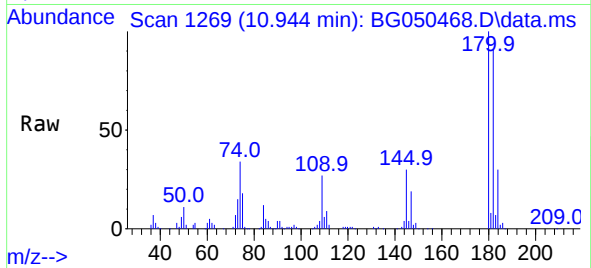
Tgt Ion: 162 Resp: 237836
Ion Ratio Lower Upper
162 100
164 65.3 39.4 79.4
98 39.7 18.7 58.7





#30
1,2,4-Trichlorobenzene
Concen: 70.60 ng
RT: 10.944 min Scan# 1269
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

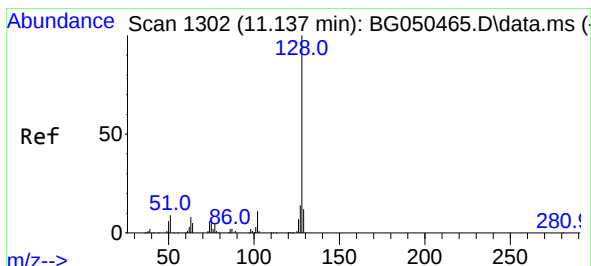
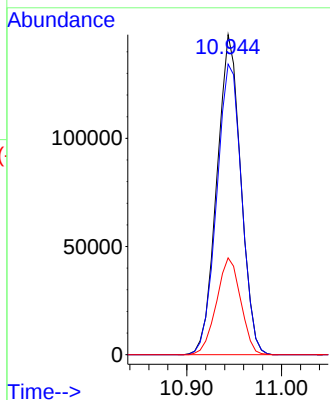
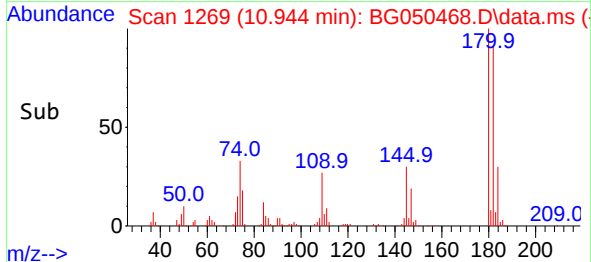
Instrument :
BNA_G
ClientSampled :
SSTDIC080



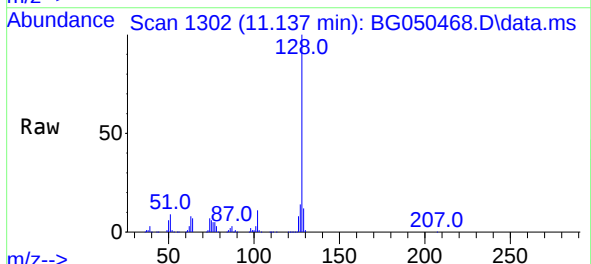
Tgt Ion:180 Resp: 259559
Ion Ratio Lower Upper
180 100
182 90.8 78.9 118.3
145 30.2 26.2 39.4

Manual Integrations
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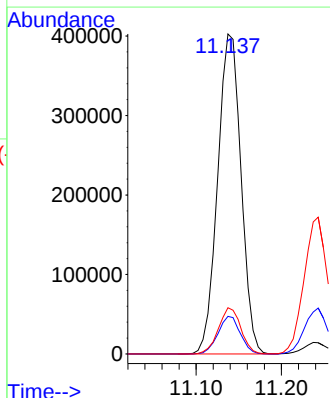
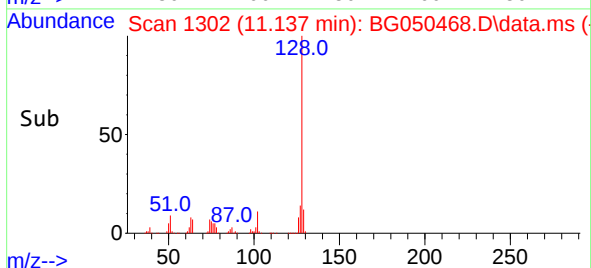
mohammad
10/8/2021 8:34:53 AM

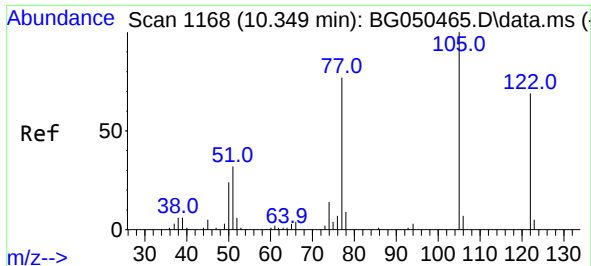


#31
Naphthalene
Concen: 72.21 ng
RT: 11.137 min Scan# 1302
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



Tgt Ion:128 Resp: 767768
Ion Ratio Lower Upper
128 100
129 11.7 8.5 12.7
127 14.5 10.2 15.4





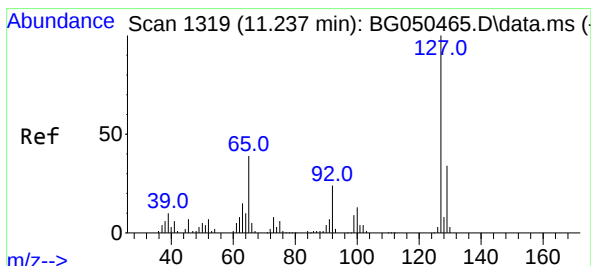
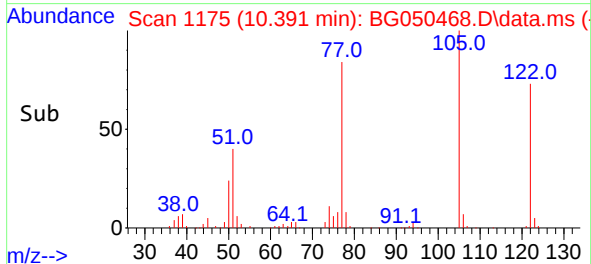
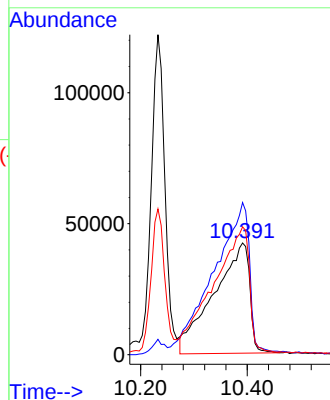
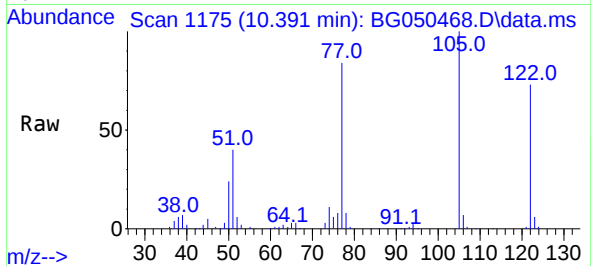
#32
Benzoic acid
Concen: 301.52 ng
RT: 10.391 min Scan# 1175
Delta R.T. 0.042 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:122 Resp: 195274
Ion Ratio Lower Upper
122 100
105 136.3 92.3 132.3#
77 114.5 66.5 106.5#

Instrument :
BNA_G
ClientSampled :
SSTDIC080

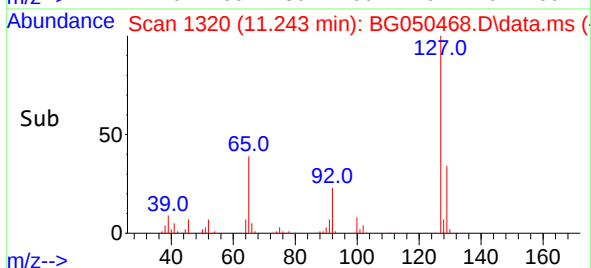
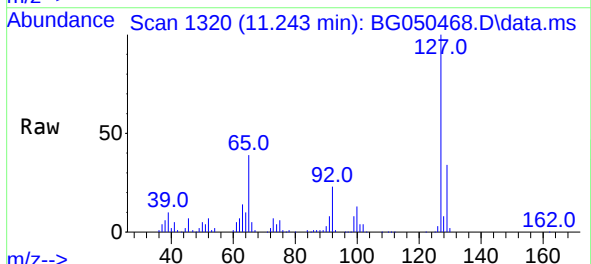
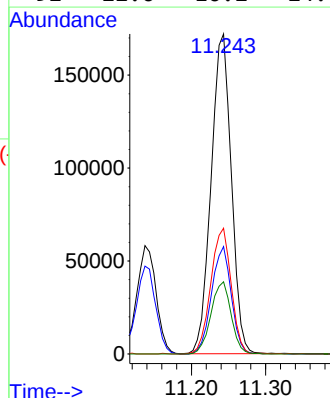
Manual Integrations
APPROVED

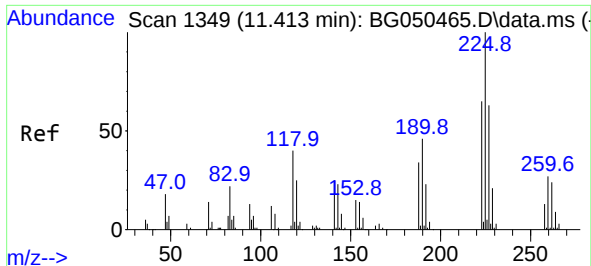
mohammad
10/8/2021 8:34:53 AM



#33
4-Chloroaniline
Concen: 78.95 ng
RT: 11.243 min Scan# 1320
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:127 Resp: 325594
Ion Ratio Lower Upper
127 100
129 33.5 26.7 40.1
65 39.3 32.8 49.2
92 22.6 16.2 24.4





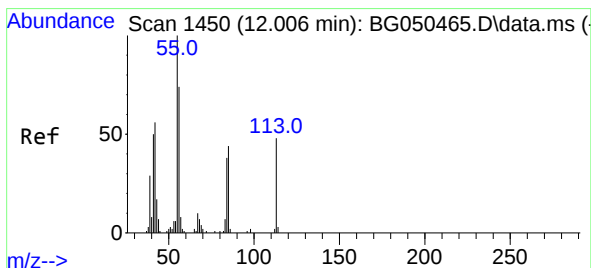
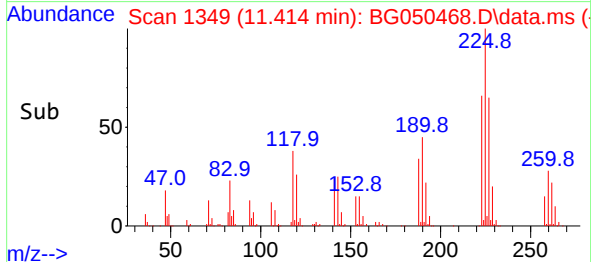
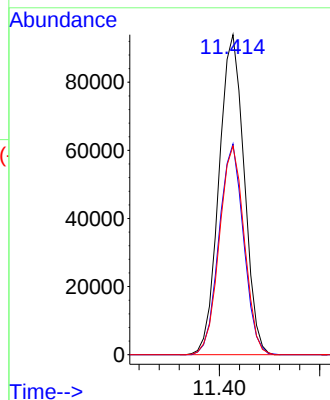
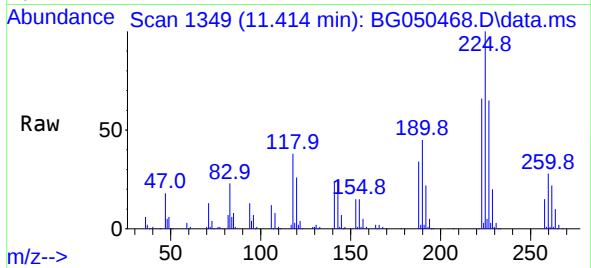
#34
Hexachlorobutadiene
Concen: 58.09 ng
RT: 11.414 min Scan# 1349
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:225 Resp: 163144
Ion Ratio Lower Upper
225 100
223 65.8 49.8 74.8
227 65.2 46.4 69.6

Instrument :
BNA_G
ClientSampled :
SSTDIC080

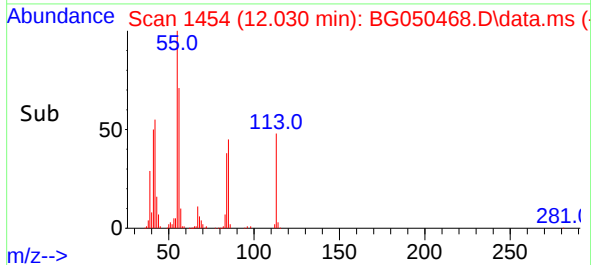
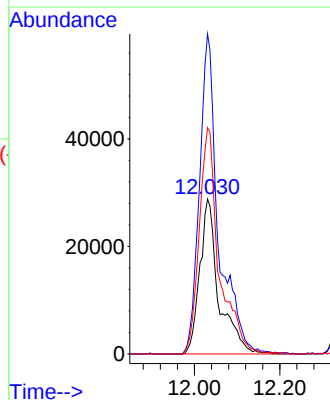
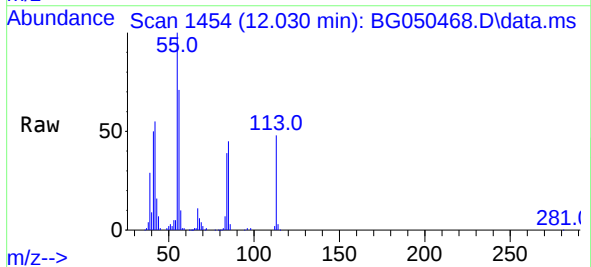
Manual Integrations
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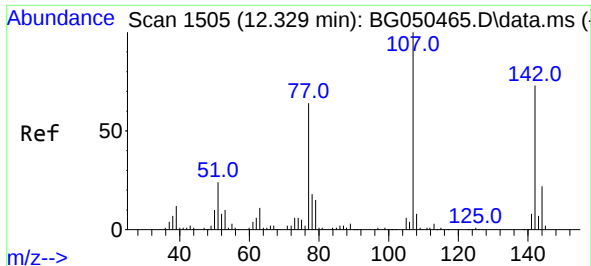
mohammad
10/8/2021 8:34:53 AM



#35
Caprolactam
Concen: 79.46 ng
RT: 12.030 min Scan# 1454
Delta R.T. 0.024 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

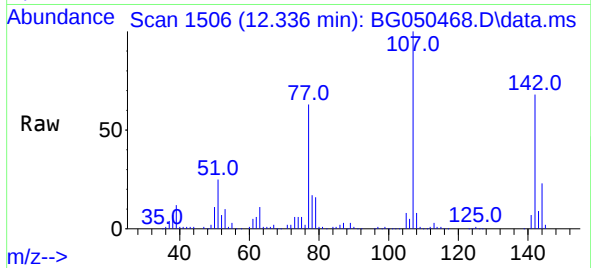
Tgt Ion:113 Resp: 89624
Ion Ratio Lower Upper
113 100
55 206.7 113.8 153.8#
56 146.1 105.6 145.6#





#36
4-Chloro-3-methylphenol
Concen: 73.01 ng
RT: 12.336 min Scan# 1506
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

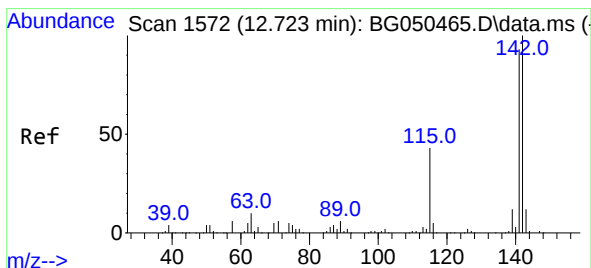
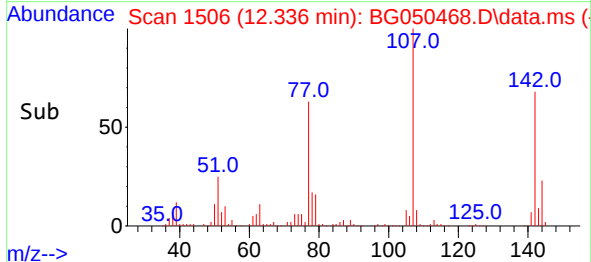
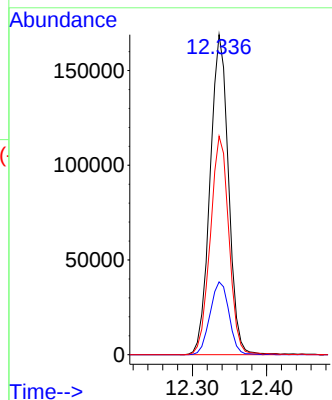
Instrument :
BNA_G
ClientSampleId :
SSTDICC080



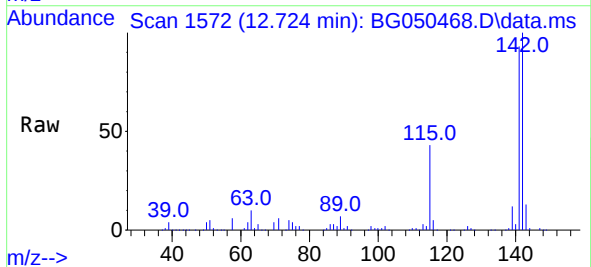
Tgt Ion:107 Resp: 291391
Ion Ratio Lower Upper
107 100
144 22.8 24.8 37.2#
142 68.2 62.2 93.4

Manual Integrations
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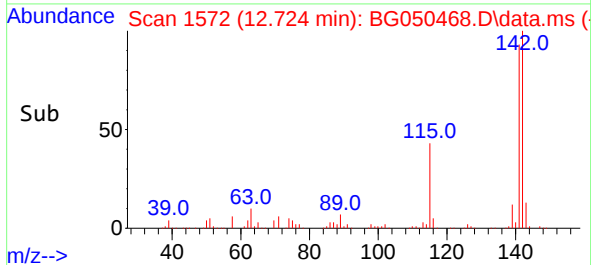
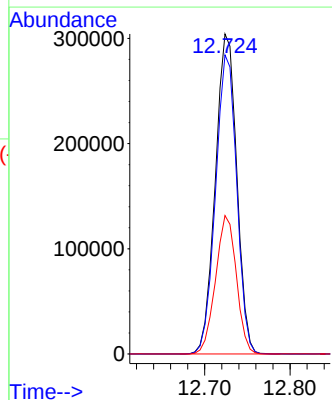
mohammad
10/8/2021 8:34:53 AM

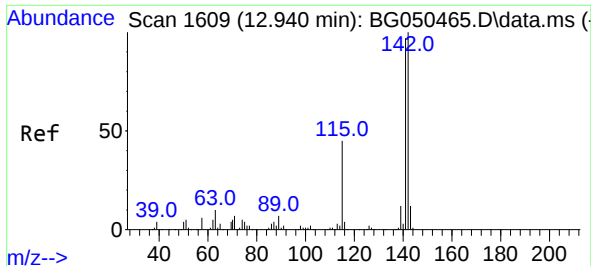


#37
2-Methylnaphthalene
Concen: 70.44 ng
RT: 12.724 min Scan# 1572
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



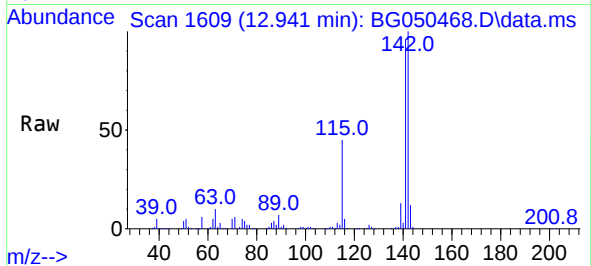
Tgt Ion:142 Resp: 531235
Ion Ratio Lower Upper
142 100
141 93.5 68.8 103.2
115 43.3 36.4 54.6





#38
1-Methylnaphthalene
Concen: 71.49 ng
RT: 12.941 min Scan# 1609
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

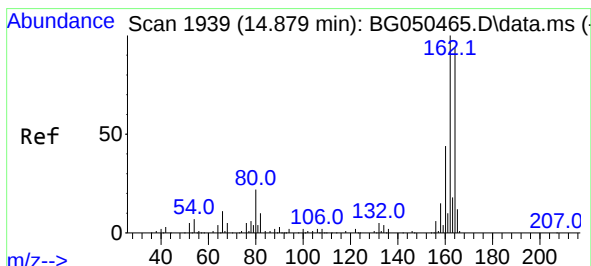
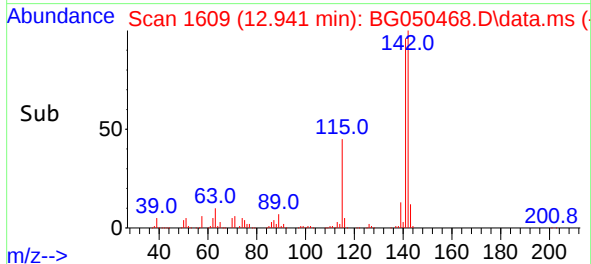
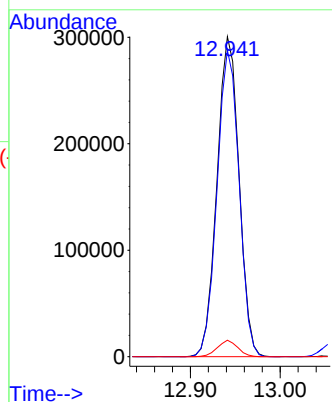
Instrument :
BNA_G
ClientSampleId :
SSTDICC080



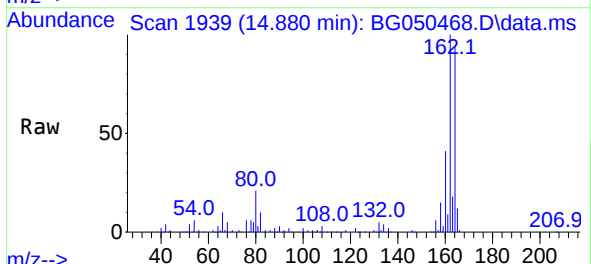
Tgt Ion:142 Resp: 512119
Ion Ratio Lower Upper
142 100
141 95.7 70.6 106.0
116 5.2 4.0 6.0

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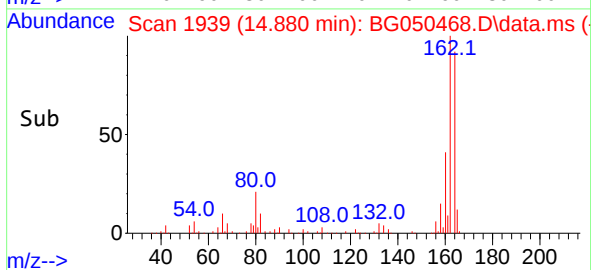
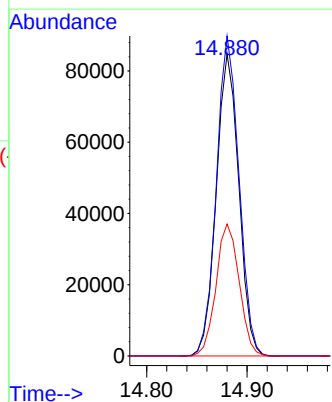
mohammad
10/8/2021 8:34:53 AM

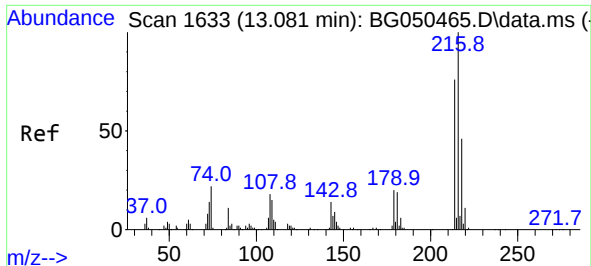


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.880 min Scan# 1939
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



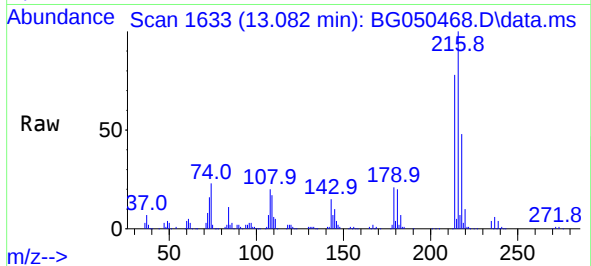
Tgt Ion:164 Resp: 131800
Ion Ratio Lower Upper
164 100
162 106.0 81.4 122.0
160 43.7 34.9 52.3





#40
1,2,4,5-Tetrachlorobenzene
Concen: 53.45 ng
RT: 13.082 min Scan# 1633
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

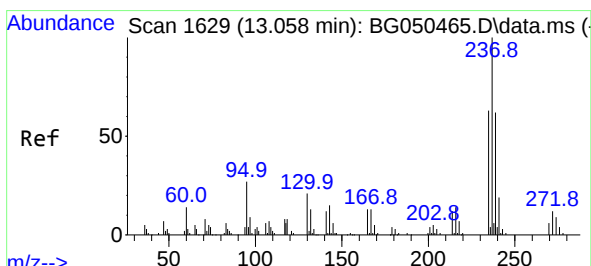
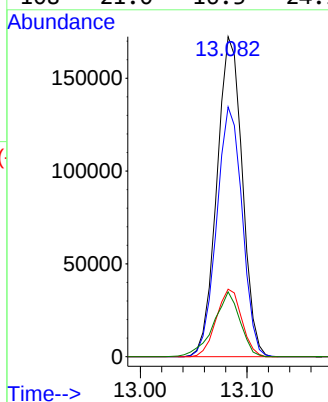
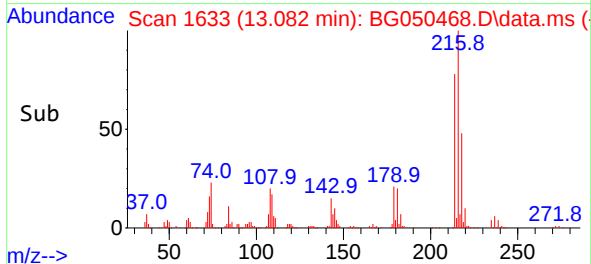
Instrument :
BNA_G
ClientSampled :
SSTDIC080



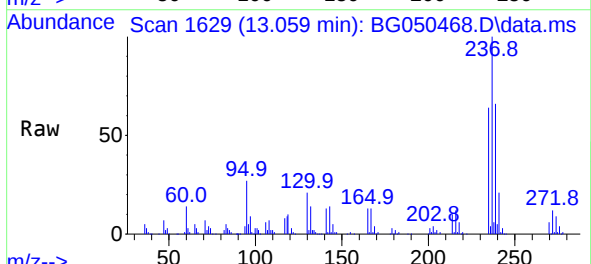
Tgt Ion:216 Resp: 285018
Ion Ratio Lower Upper
216 100
214 78.5 61.4 92.2
179 21.1 17.3 25.9
108 21.0 16.3 24.5

Manual Integrations
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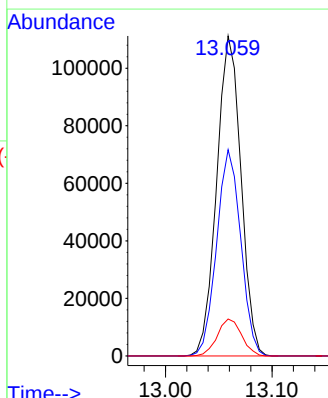
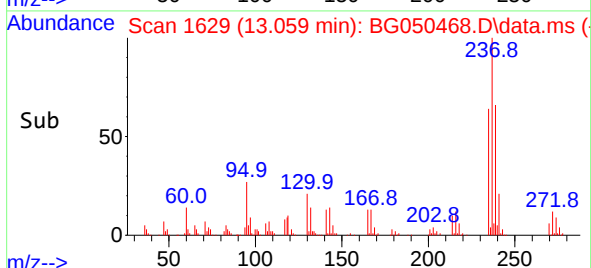
mohammad
10/8/2021 8:34:53 AM

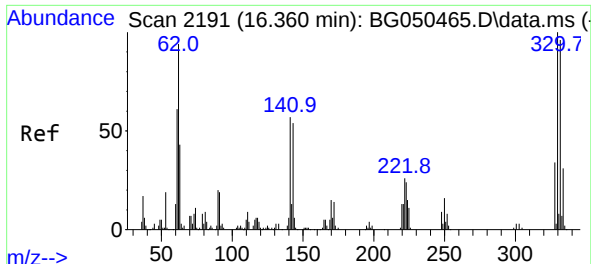


#41
Hexachlorocyclopentadiene
Concen: 197.78 ng
RT: 13.059 min Scan# 1629
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



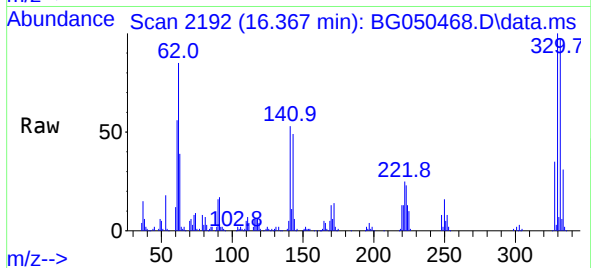
Tgt Ion:237 Resp: 175964
Ion Ratio Lower Upper
237 100
235 64.5 36.6 76.6
272 11.6 0.0 32.5





#42
2,4,6-Tribromophenol
Concen: 91.44 ng
RT: 16.367 min Scan# 2192
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

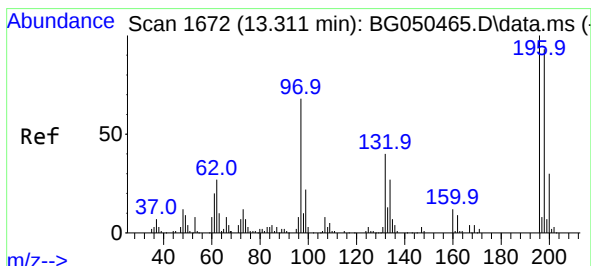
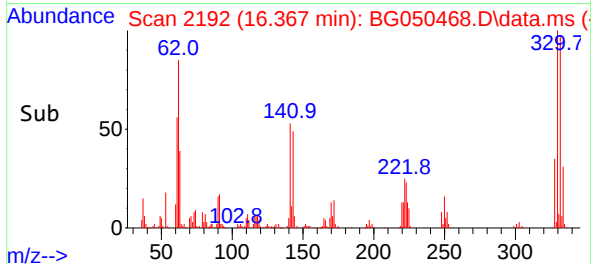
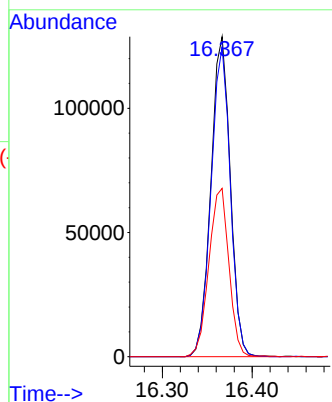
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



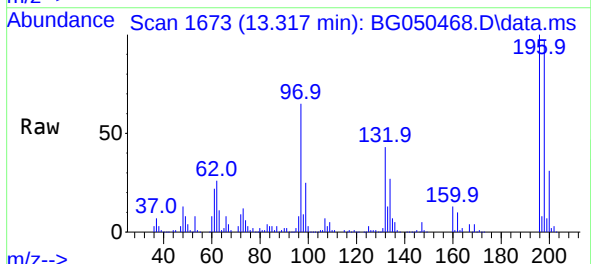
Tgt Ion:330 Resp: 193327
Ion Ratio Lower Upper
330 100
332 96.1 77.3 115.9
141 54.4 35.6 53.4#

Manual Integrations
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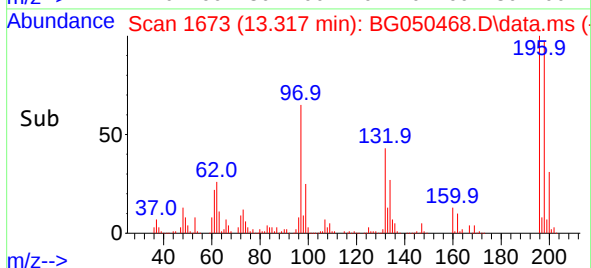
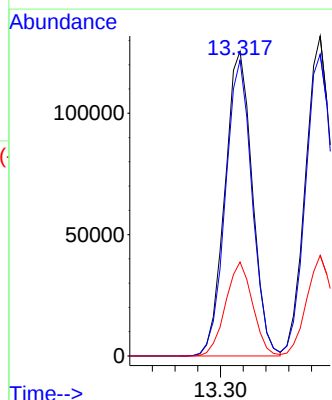
mohammad
10/8/2021 8:34:53 AM

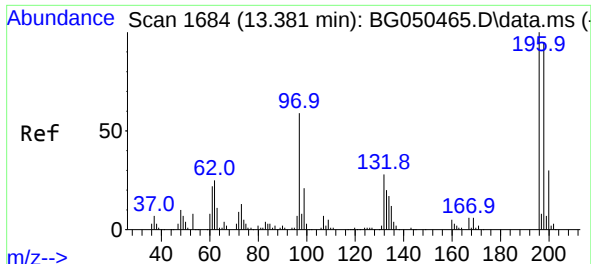


#43
2,4,6-Trichlorophenol
Concen: 69.27 ng
RT: 13.317 min Scan# 1673
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



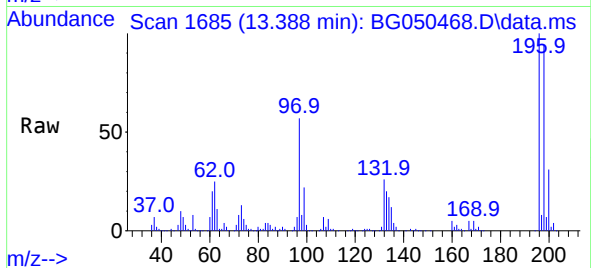
Tgt Ion:196 Resp: 210085
Ion Ratio Lower Upper
196 100
198 97.1 82.1 123.1
200 30.8 23.8 35.8





#44
2,4,5-Trichlorophenol
Concen: 69.41 ng
RT: 13.388 min Scan# 1685
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

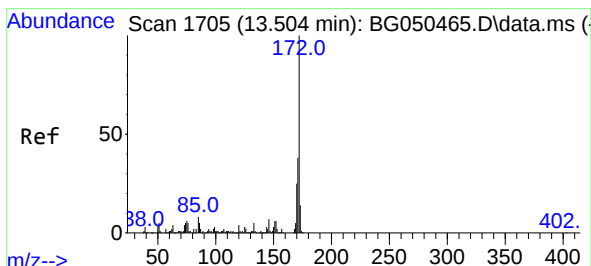
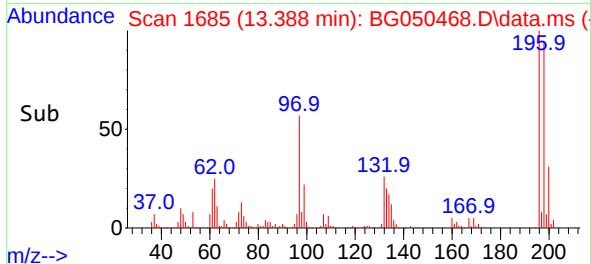
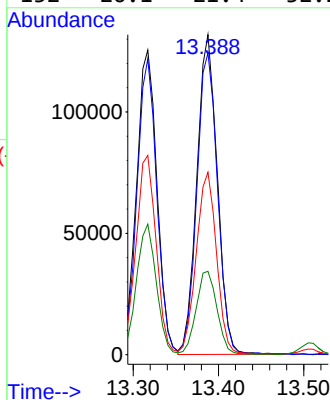
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



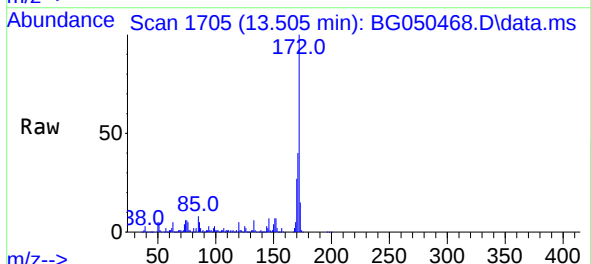
Tgt Ion:196 Resp: 219230
Ion Ratio Lower Upper
196 100
198 94.3 87.4 131.0
97 57.0 43.3 64.9
132 26.1 21.4 32.2

Manual Integrations
APPROVED

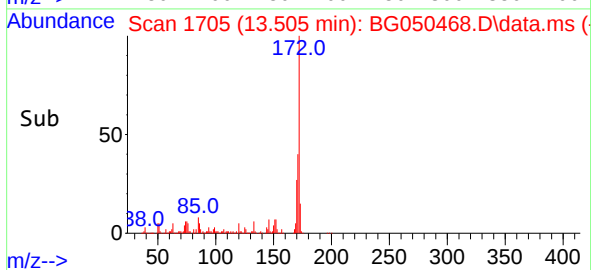
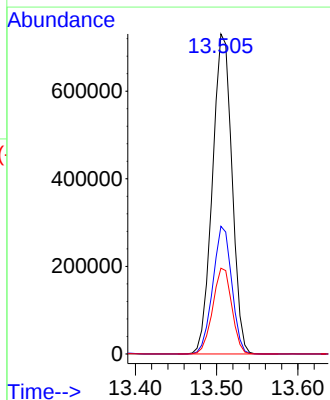
mohammad
10/8/2021 8:34:53 AM

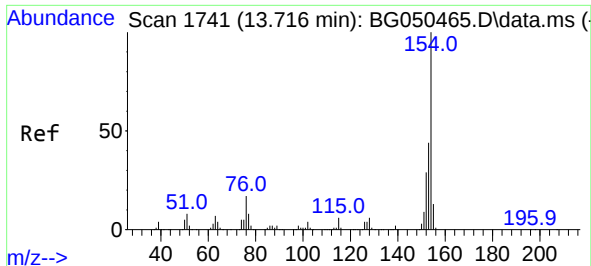


#45
2-Fluorobiphenyl
Concen: 112.58 ng
RT: 13.505 min Scan# 1705
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



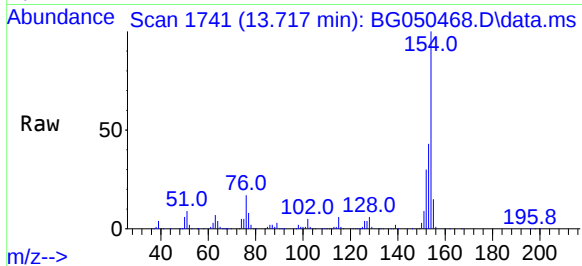
Tgt Ion:172 Resp: 1219667
Ion Ratio Lower Upper
172 100
171 39.9 28.6 43.0
170 26.8 18.6 27.8





#46
1,1'-Biphenyl
Concen: 64.18 ng
RT: 13.717 min Scan# 1741
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

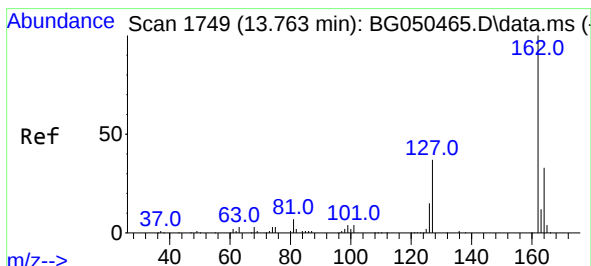
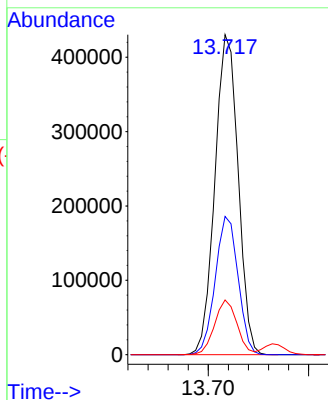
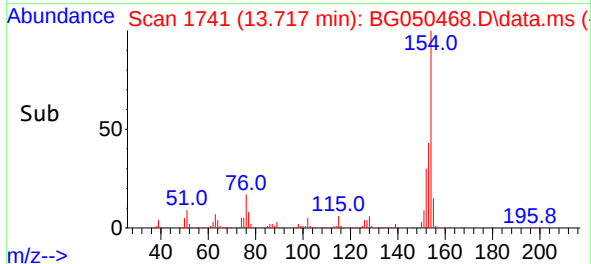
Instrument :
BNA_G
ClientSampled :
SSTDIC080



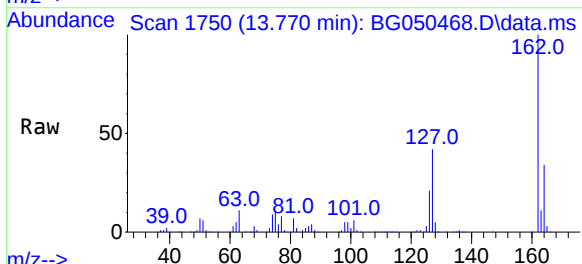
Tgt Ion:154 Resp: 690521
Ion Ratio Lower Upper
154 100
153 43.2 20.5 60.5
76 17.1 0.0 29.3

Manual Integrations
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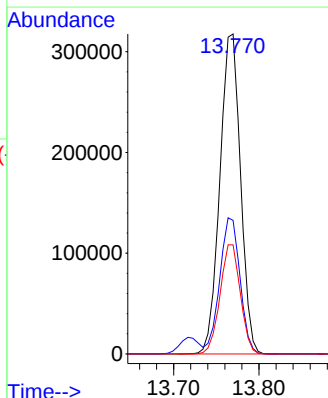
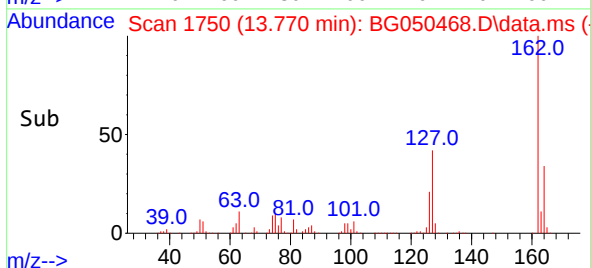
mohammad
10/8/2021 8:34:53 AM

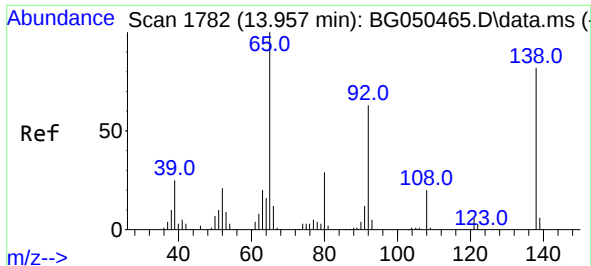


#47
2-Chloronaphthalene
Concen: 64.75 ng
RT: 13.770 min Scan# 1750
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



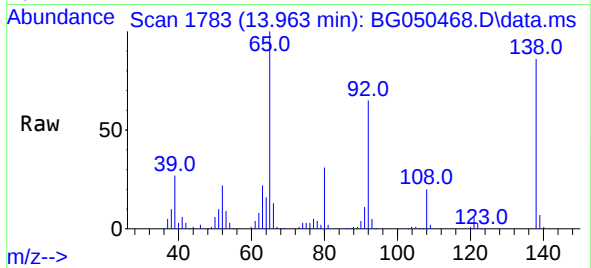
Tgt Ion:162 Resp: 534627
Ion Ratio Lower Upper
162 100
127 41.7 32.7 49.1
164 34.1 27.0 40.4





#48
2-Nitroaniline
Concen: 91.52 ng
RT: 13.963 min Scan# 1783
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

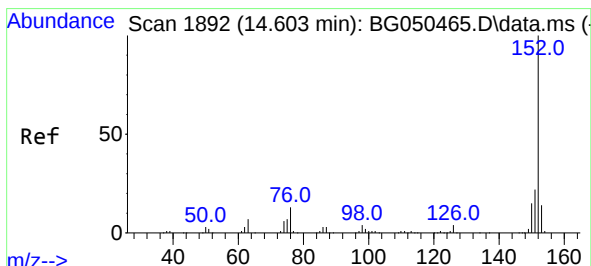
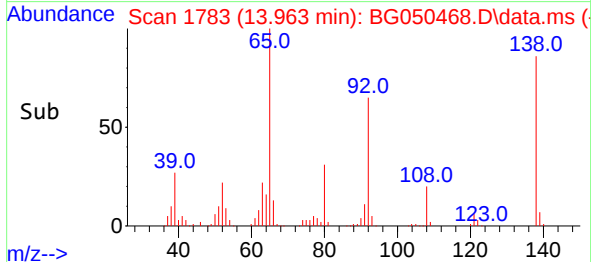
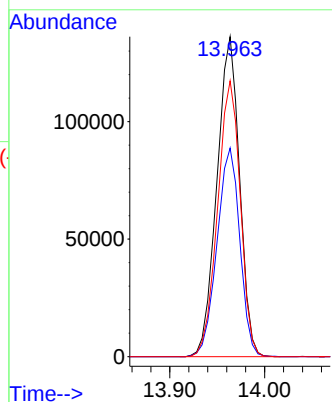
Instrument :
BNA_G
ClientSampled :
SSTDIC080



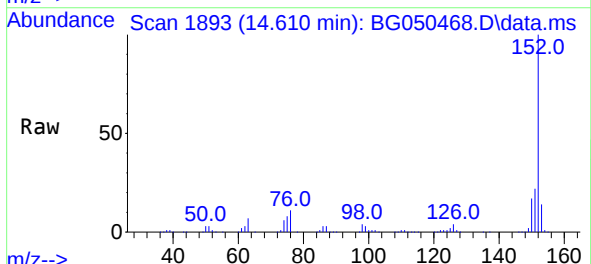
Tgt Ion: 65 Resp: 226101
Ion Ratio Lower Upper
65 100
92 65.2 47.2 70.8
138 86.2 68.0 102.0

Manual Integrations
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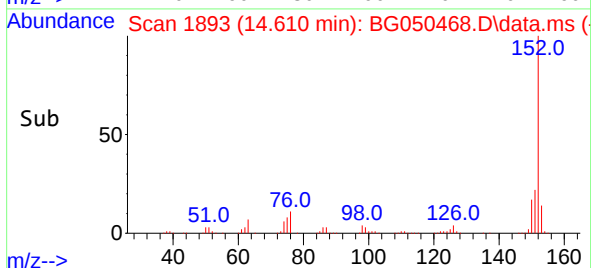
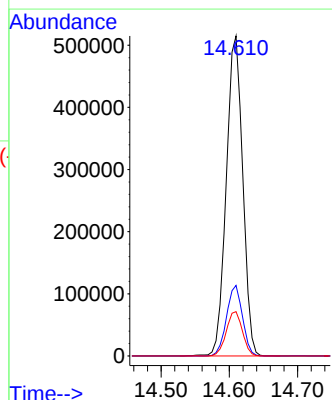
mohammad
10/8/2021 8:34:53 AM

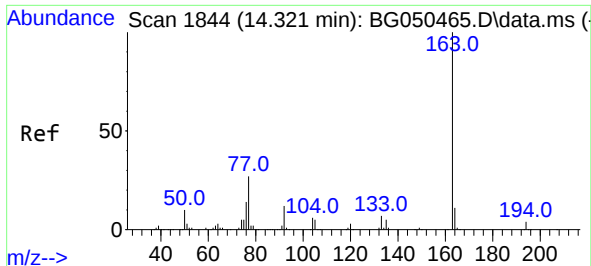


#49
Acenaphthylene
Concen: 67.92 ng
RT: 14.610 min Scan# 1893
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



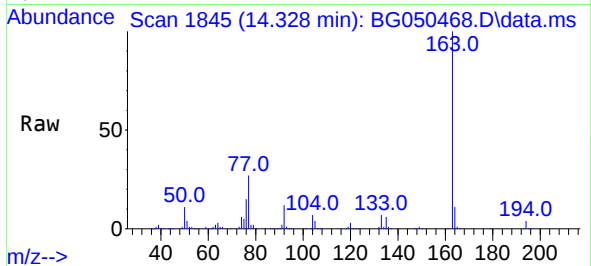
Tgt Ion: 152 Resp: 864951
Ion Ratio Lower Upper
152 100
151 22.0 18.2 27.4
153 13.9 11.7 17.5





#50
Dimethylphthalate
Concen: 68.02 ng
RT: 14.328 min Scan# 1845
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

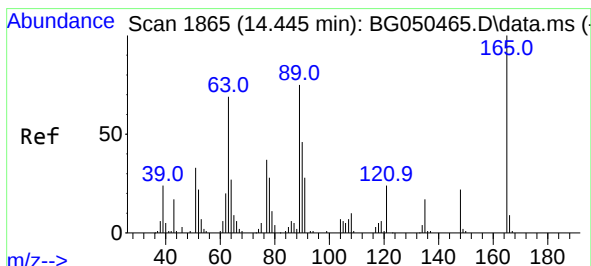
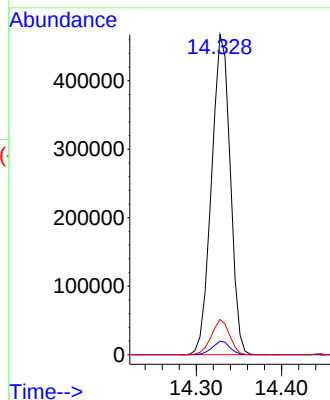
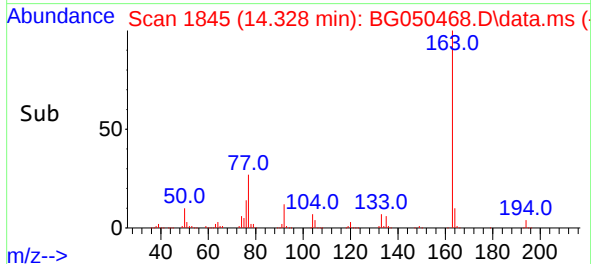
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



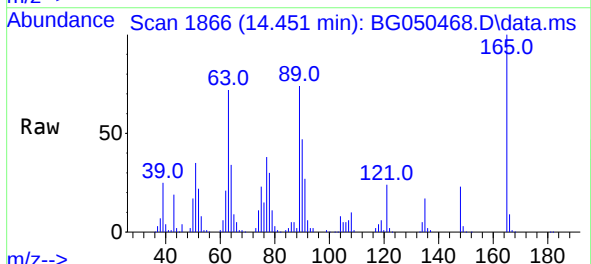
Tgt Ion:163 Resp: 712919
Ion Ratio Lower Upper
163 100
194 4.2 3.0 4.6
164 11.0 8.6 12.8

Manual Integrations
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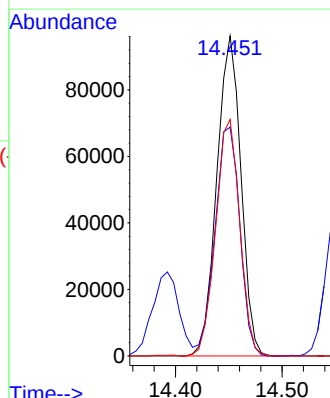
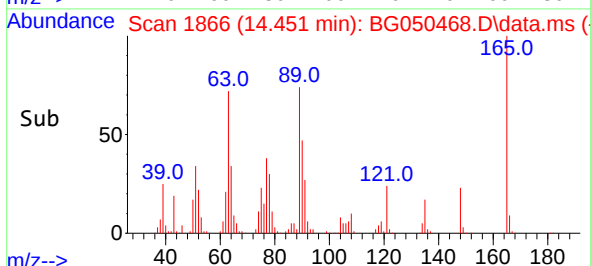
mohammad
10/8/2021 8:34:53 AM

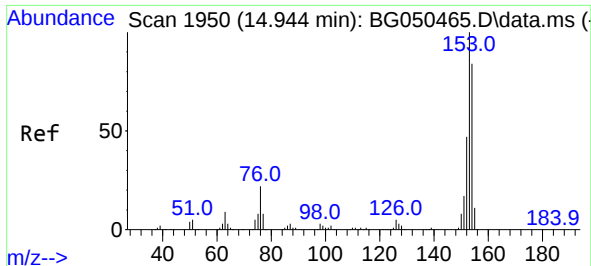


#51
2,6-Dinitrotoluene
Concen: 63.30 ng
RT: 14.451 min Scan# 1866
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



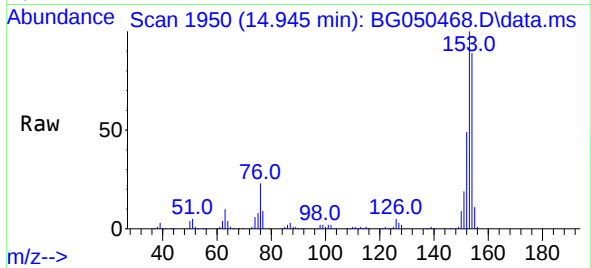
Tgt Ion:165 Resp: 150972
Ion Ratio Lower Upper
165 100
63 71.5 63.3 94.9
89 73.9 63.4 95.0





#52
Acenaphthene
Concen: 75.01 ng
RT: 14.945 min Scan# 1950
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

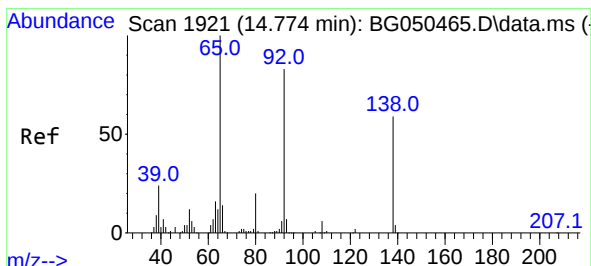
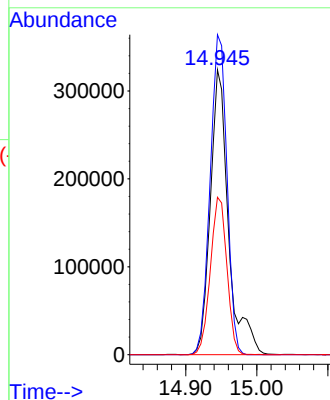
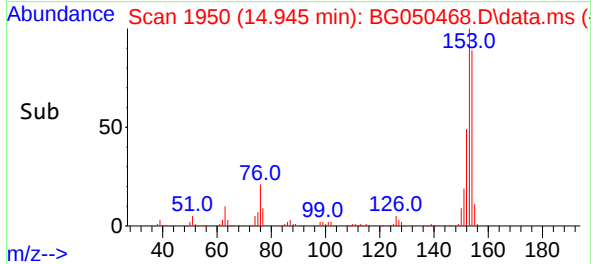
Instrument :
BNA_G
ClientSampled :
SSTDIC080



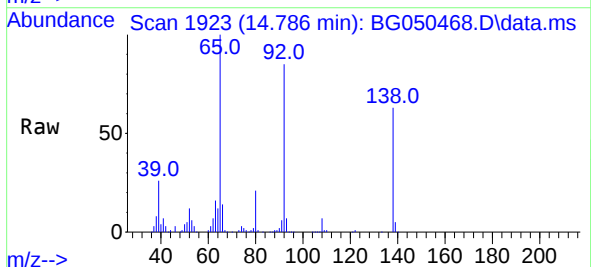
Tgt Ion:154 Resp: 575857
Ion Ratio Lower Upper
154 100
153 112.4 87.0 130.4
152 55.3 40.1 60.1

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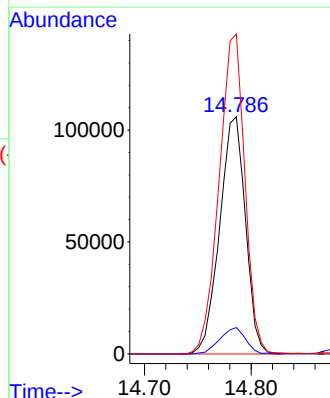
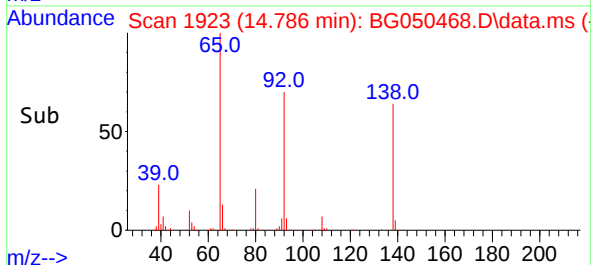
mohammad
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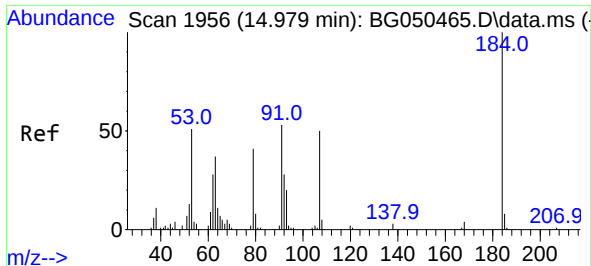


#53
3-Nitroaniline
Concen: 79.57 ng
RT: 14.786 min Scan# 1923
Delta R.T. 0.012 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



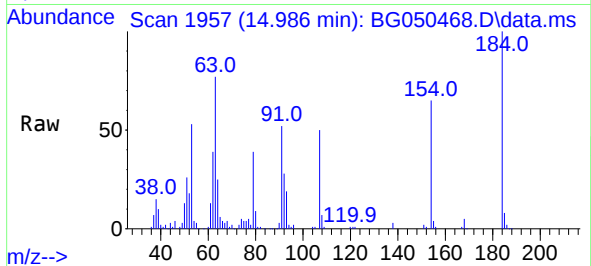
Tgt Ion:138 Resp: 177857
Ion Ratio Lower Upper
138 100
108 11.1 8.3 12.5
92 134.9 96.4 144.6





#54
2,4-Dinitrophenol
Concen: 105.39 ng
RT: 14.986 min Scan# 1957
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

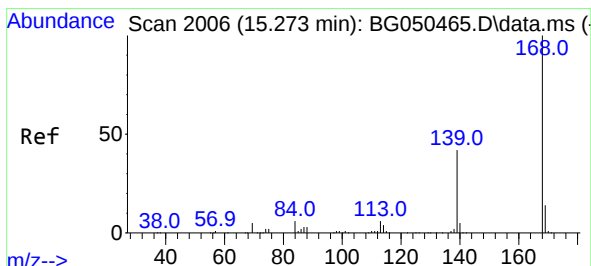
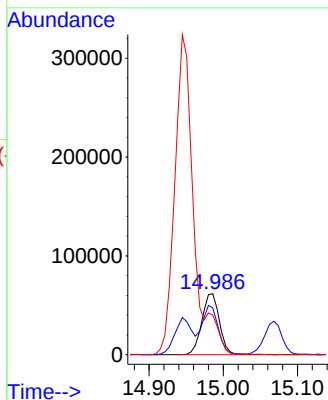
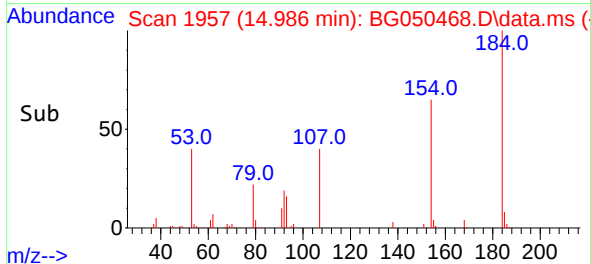
Instrument :
BNA_G
ClientSampled :
SSTDIC080



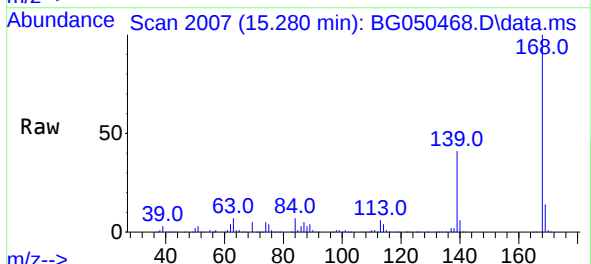
Tgt Ion:184 Resp: 101685
Ion Ratio Lower Upper
184 100
63 77.0 68.3 102.5
154 65.2 62.6 93.8

Manual Integrations
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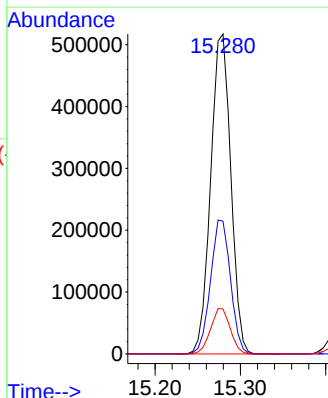
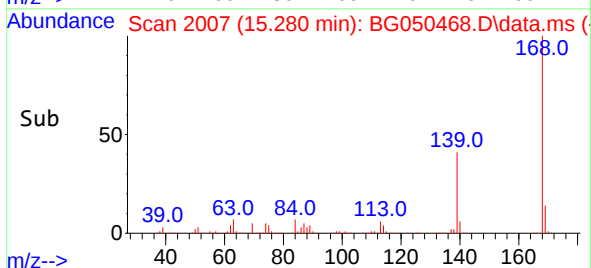
mohammad
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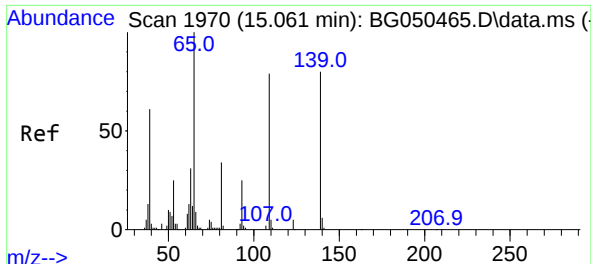


#55
Dibenzofuran
Concen: 67.49 ng
RT: 15.280 min Scan# 2007
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



Tgt Ion:168 Resp: 847517
Ion Ratio Lower Upper
168 100
139 41.5 33.4 50.2
169 14.0 12.3 18.5





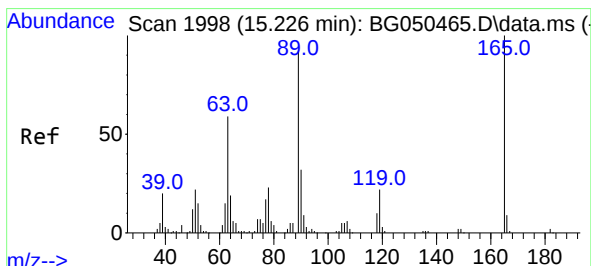
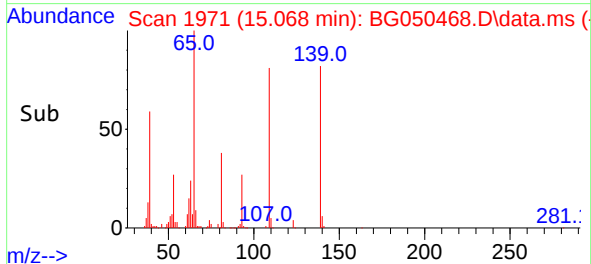
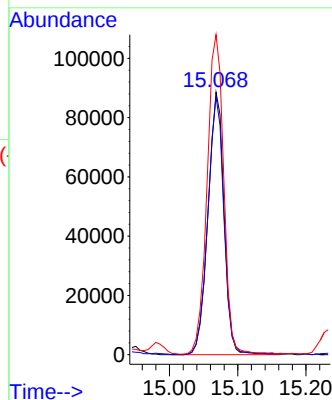
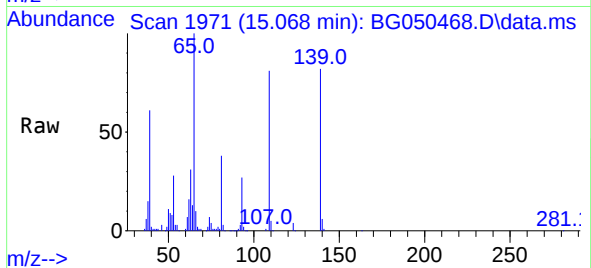
#56
4-Nitrophenol
Concen: 117.16 ng
RT: 15.068 min Scan# 1971
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion:139 Resp: 145040
Ion Ratio Lower Upper
139 100
109 98.2 116.3 156.3#
65 121.9 105.0 145.0

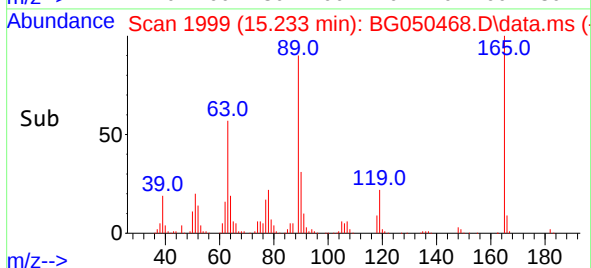
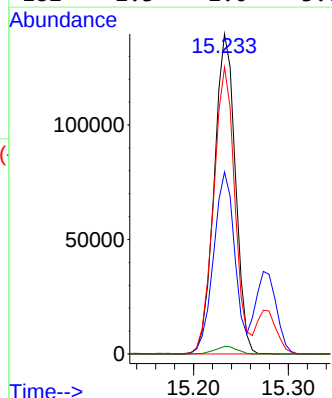
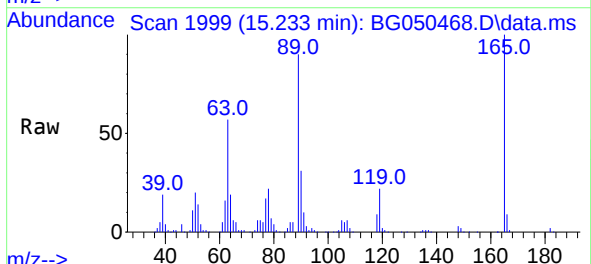
Manual Integrations
APPROVED

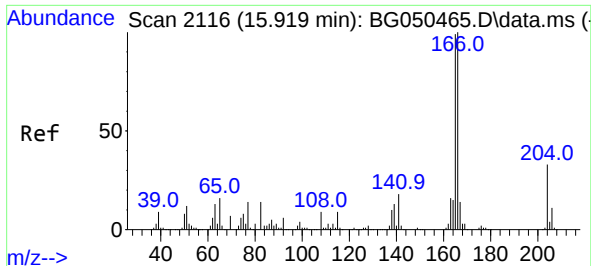
mohammad
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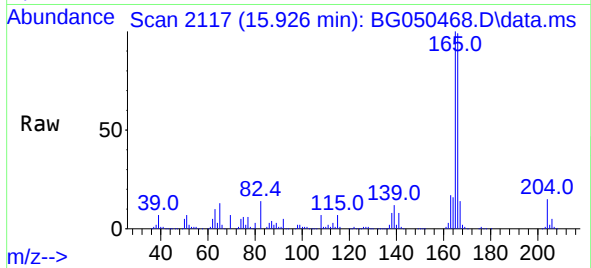
#57
2,4-Dinitrotoluene
Concen: 65.18 ng
RT: 15.233 min Scan# 1999
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:165 Resp: 215827
Ion Ratio Lower Upper
165 100
63 56.9 48.0 72.0
89 89.6 65.4 98.0
182 2.3 2.0 3.0

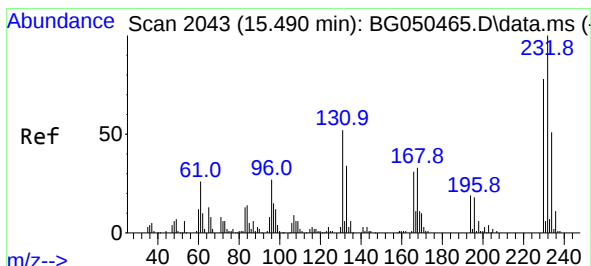
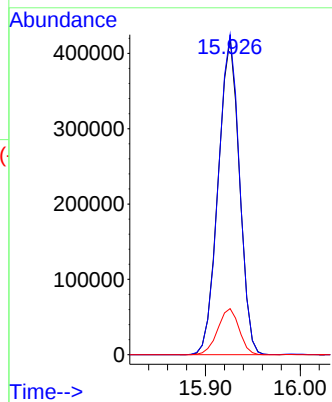
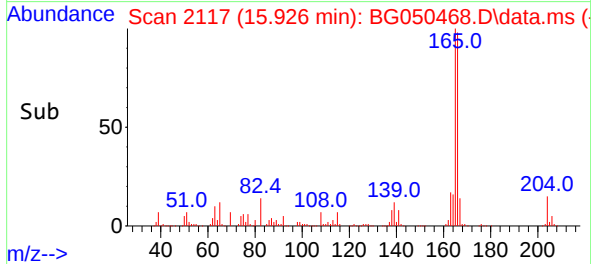




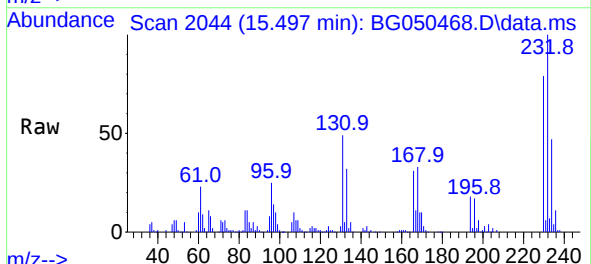
#58
Fluorene
Concen: 64.29 ng
RT: 15.926 min Scan# 2117
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



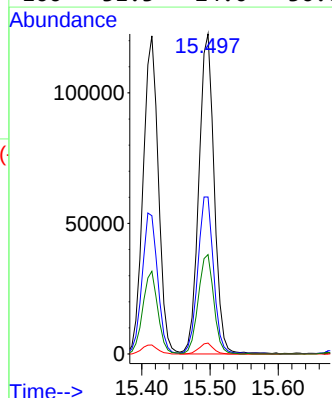
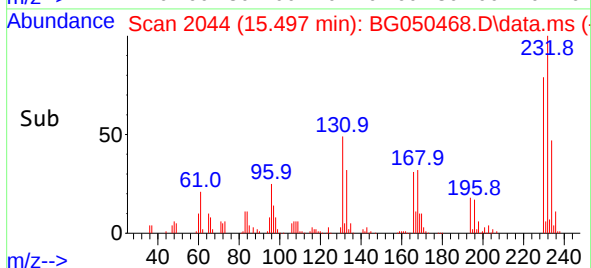
Tgt Ion:166 Resp: 653517
Ion Ratio Lower Upper
166 100
165 101.1 77.7 116.5
167 14.6 10.8 16.2



#59
2,3,4,6-Tetrachlorophenol
Concen: 71.53 ng
RT: 15.497 min Scan# 2044
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



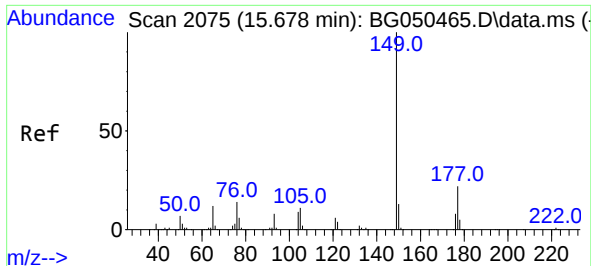
Tgt Ion:232 Resp: 191735
Ion Ratio Lower Upper
232 100
131 49.9 37.2 55.8
130 3.1 2.8 4.2
166 31.3 24.0 36.0



Instrument :
BNA_G
ClientSampleId :
SSTDIC080

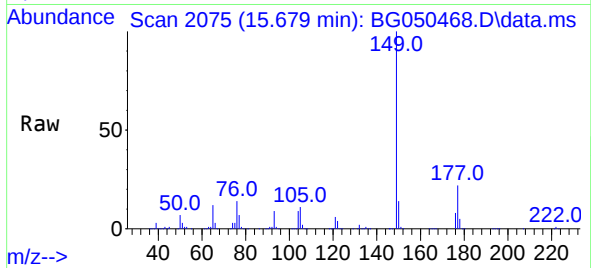
Manual Integrations
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10/8/2021 8:34:53 AM



#60
Diethylphthalate
Concen: 71.17 ng
RT: 15.679 min Scan# 2075
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

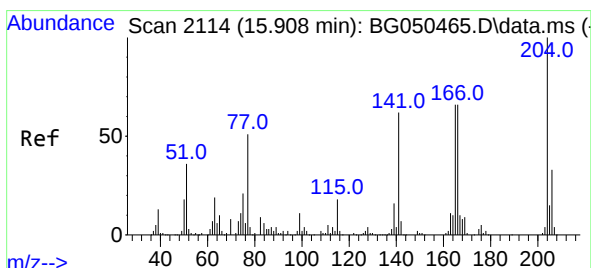
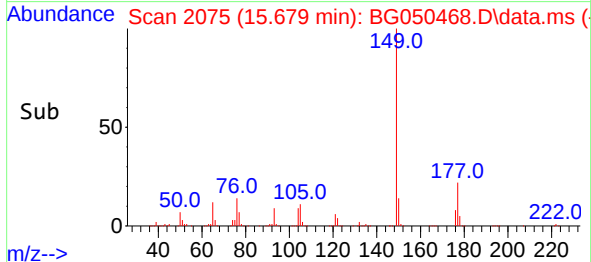
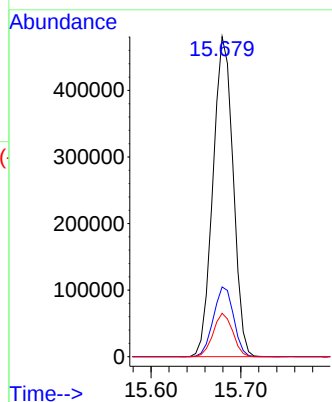
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



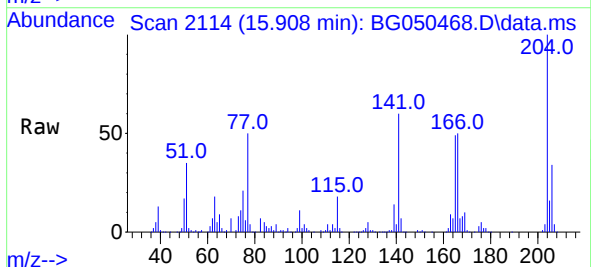
Tgt Ion:	149	Resp:	747307
Ion Ratio	100	Lower	Upper
149	100		
177	21.8	19.0	28.6
150	13.6	10.2	15.4

Manual Integrations
APPROVED

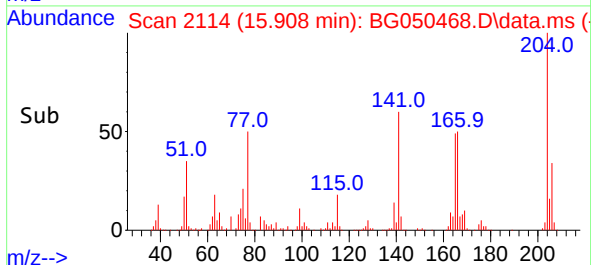
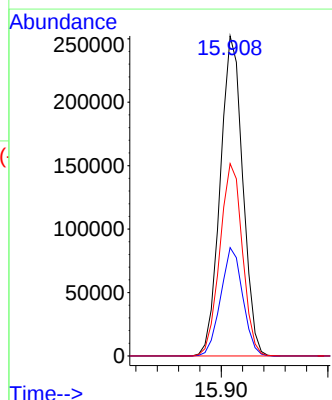
mohammad
10/8/2021 8:34:53 AM

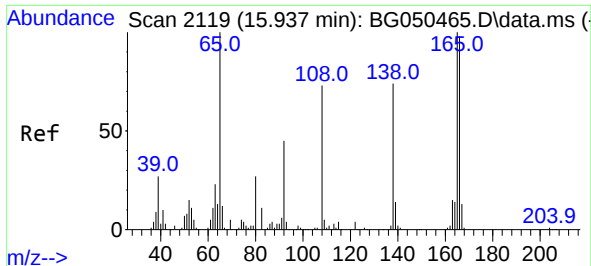


#61
4-Chlorophenyl-phenylether
Concen: 68.32 ng
RT: 15.908 min Scan# 2114
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



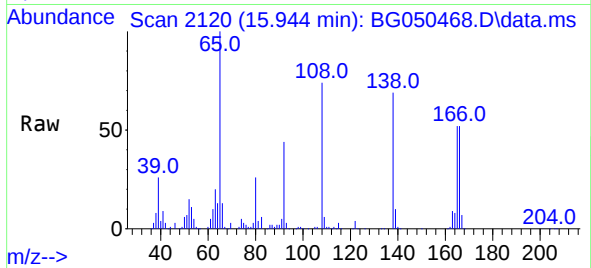
Tgt Ion:	204	Resp:	369097
Ion Ratio	100	Lower	Upper
204	100		
206	33.8	24.6	37.0
141	60.1	47.8	71.8





#62
4-Nitroaniline
Concen: 76.90 ng
RT: 15.944 min Scan# 2120
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

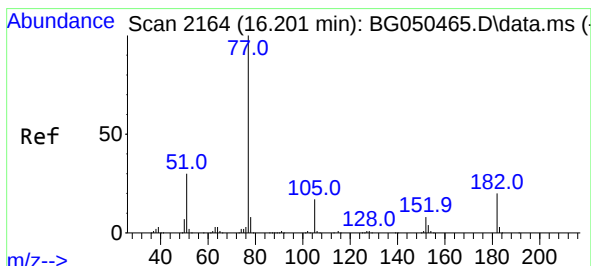
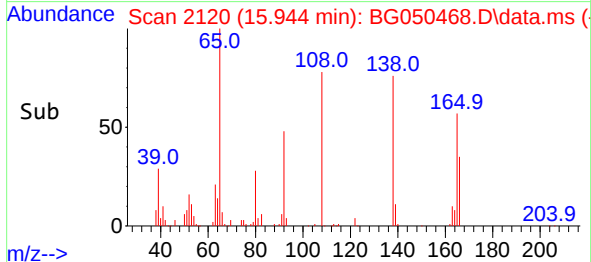
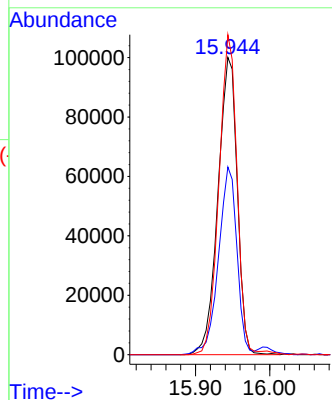
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



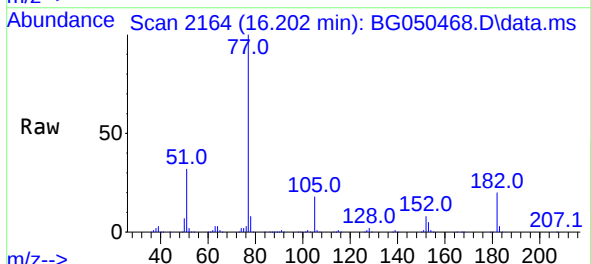
Tgt Ion:138 Resp: 181192
Ion Ratio Lower Upper
138 100
92 63.1 32.3 72.3
108 107.6 132.4 172.4#

Manual Integrations
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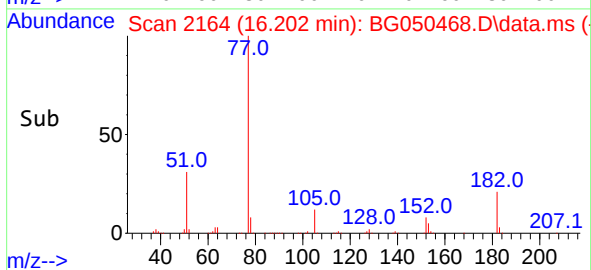
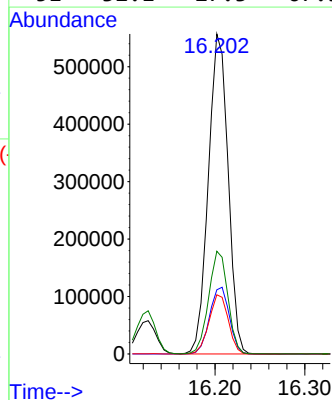
mohammad
10/8/2021 8:34:53 AM

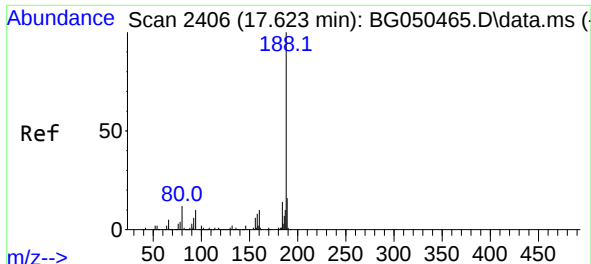


#63
Azobenzene
Concen: 84.86 ng
RT: 16.202 min Scan# 2164
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



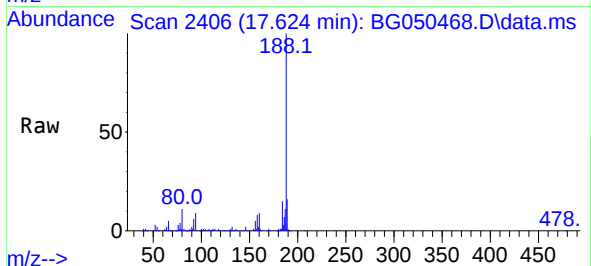
Tgt Ion: 77 Resp: 848942
Ion Ratio Lower Upper
77 100
182 20.1 7.9 47.9
105 18.5 0.0 37.9
51 32.1 27.3 67.3





#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.624 min Scan# 2406
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

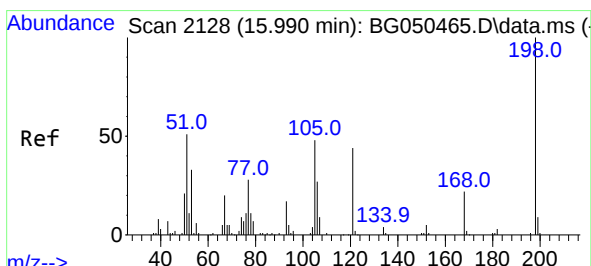
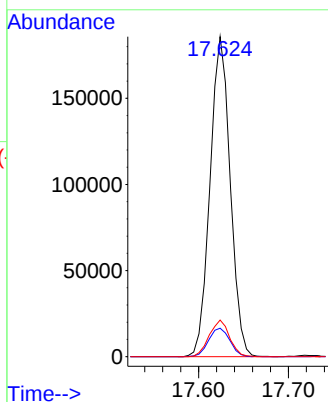
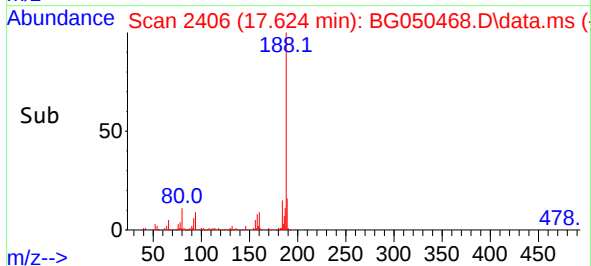
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



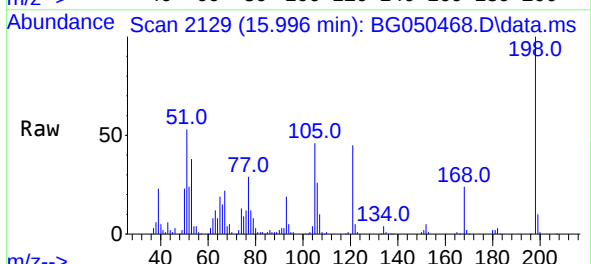
Tgt Ion:188 Resp: 289840
Ion Ratio Lower Upper
188 100
94 8.9 5.4 8.0#
80 11.5 3.7 5.5#

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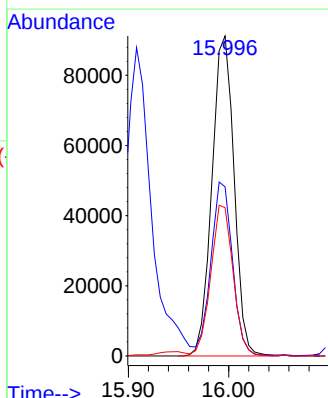
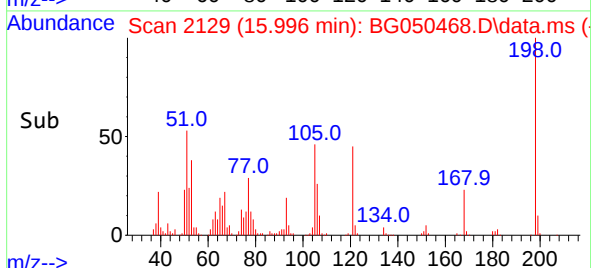
mohammad
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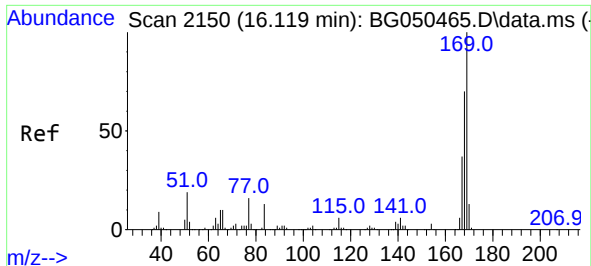


#65
4,6-Dinitro-2-methylphenol
Concen: 80.92 ng
RT: 15.996 min Scan# 2129
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



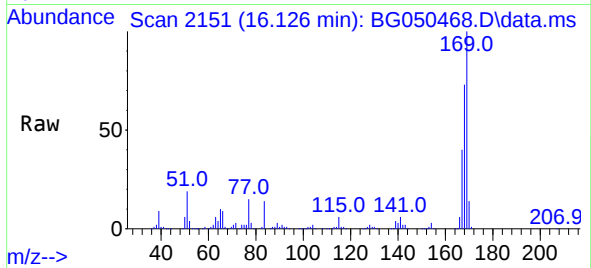
Tgt Ion:198 Resp: 139675
Ion Ratio Lower Upper
198 100
51 52.9 29.4 69.4
105 46.4 15.1 55.1





#66
n-Nitrosodiphenylamine
Concen: 67.90 ng
RT: 16.126 min Scan# 2151
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

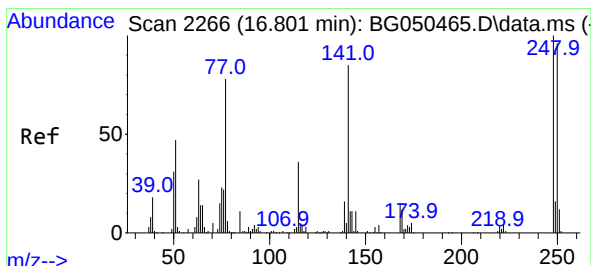
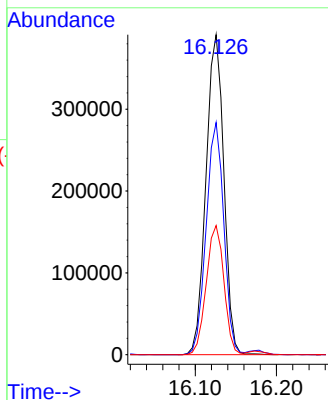
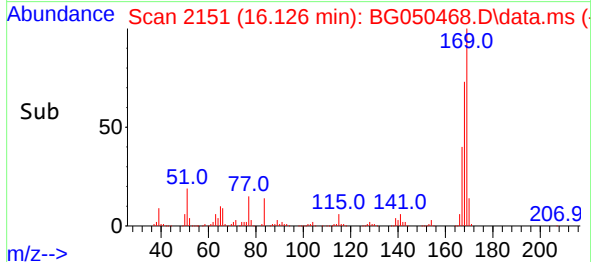
Instrument :
BNA_G
ClientSampleId :
SSTDICC080



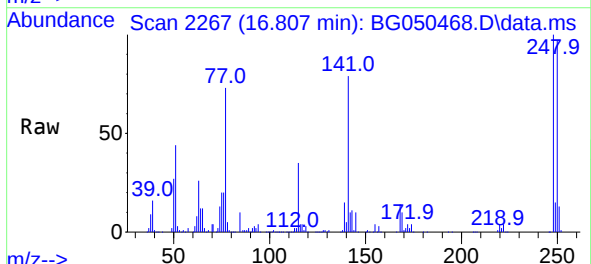
Tgt Ion:169 Resp: 595975
Ion Ratio Lower Upper
169 100
168 72.6 56.3 84.5
167 40.4 28.4 42.6

Manual Integrations
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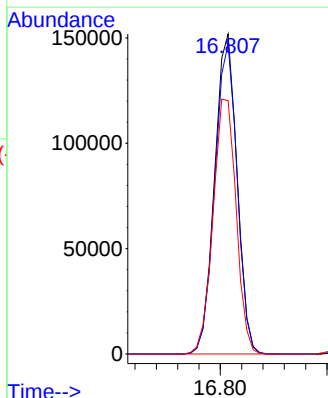
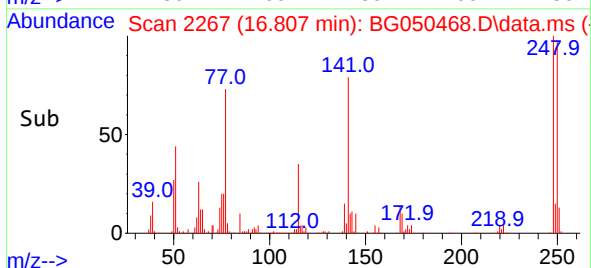
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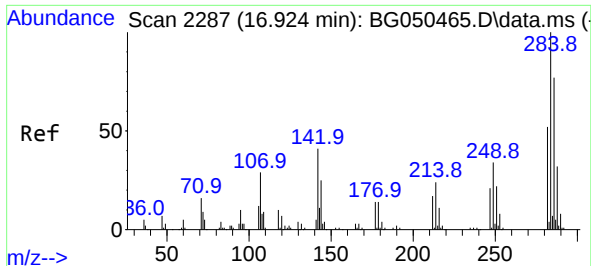


#67
4-Bromophenyl-phenylether
Concen: 57.63 ng
RT: 16.807 min Scan# 2267
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

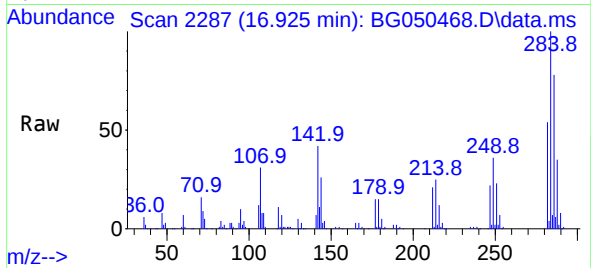


Tgt Ion:248 Resp: 221277
Ion Ratio Lower Upper
248 100
250 96.8 76.1 114.1
141 79.2 65.4 98.2

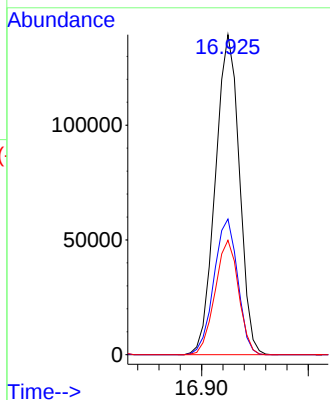
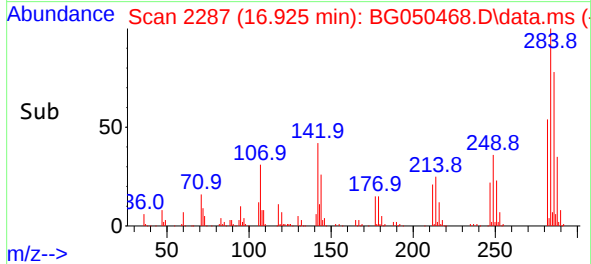




#68
Hexachlorobenzene
Concen: 51.23 ng
RT: 16.925 min Scan# 2287
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



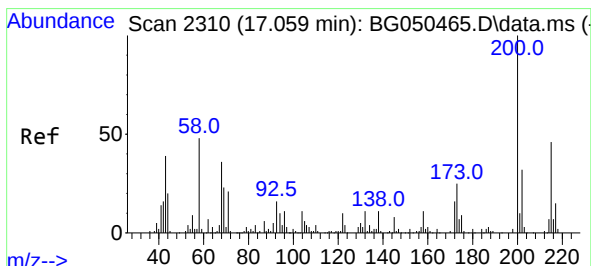
Tgt Ion:284 Resp: 217866
Ion Ratio Lower Upper
284 100
142 42.4 27.0 40.6#
249 35.7 28.2 42.2



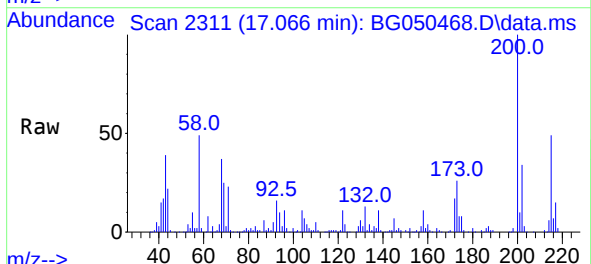
Instrument :
BNA_G
ClientSampled :
SSTDIC080

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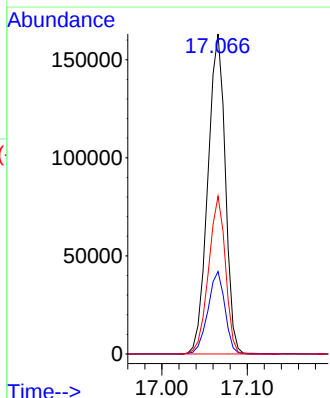
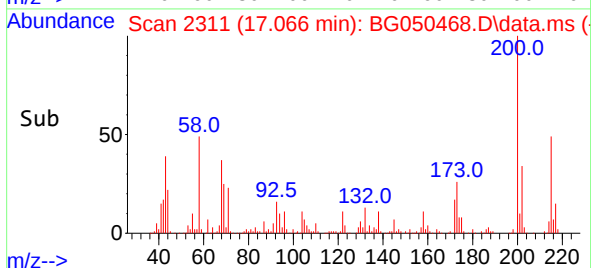
mohammad
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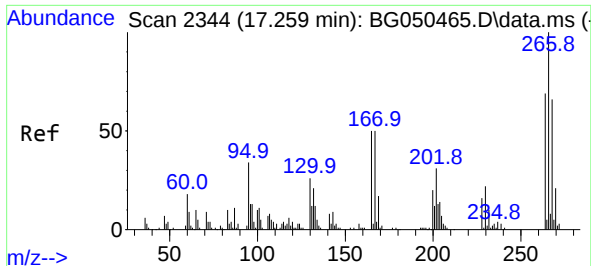


#69
Atrazine
Concen: 67.80 ng
RT: 17.066 min Scan# 2311
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



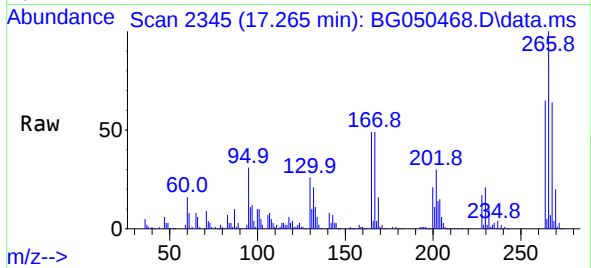
Tgt Ion:200 Resp: 231515
Ion Ratio Lower Upper
200 100
173 25.8 3.7 43.7
215 49.3 26.9 66.9





#70
Pentachlorophenol
Concen: 133.36 ng
RT: 17.265 min Scan# 2345
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

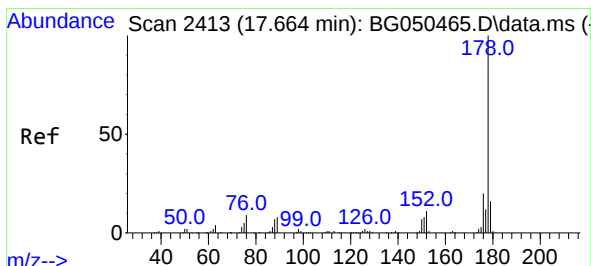
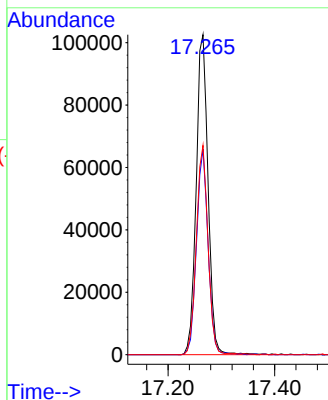
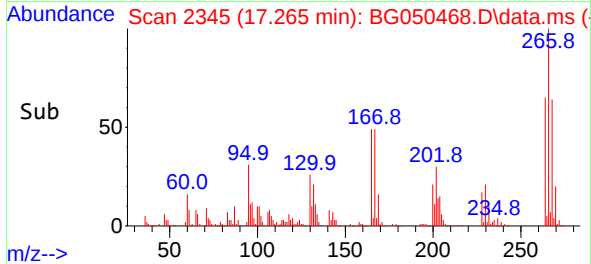
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



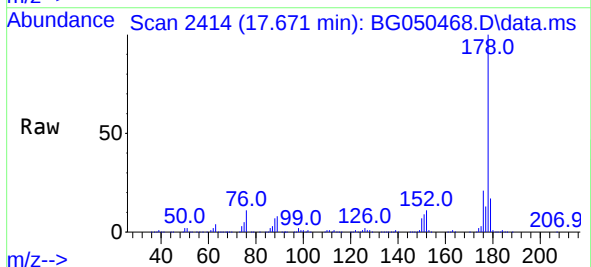
Tgt Ion:266 Resp: 158517
Ion Ratio Lower Upper
266 100
268 64.2 49.0 73.4
264 65.4 49.0 73.6

Manual Integrations
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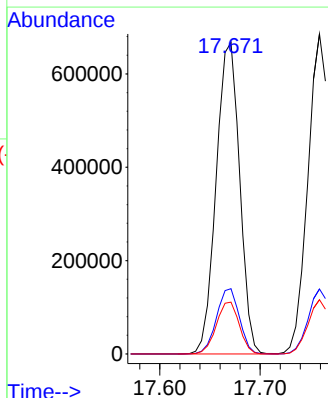
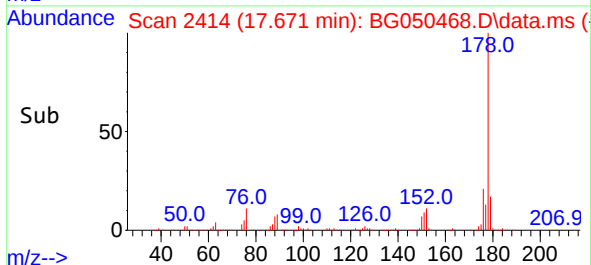
mohammad
10/8/2021 8:34:53 AM

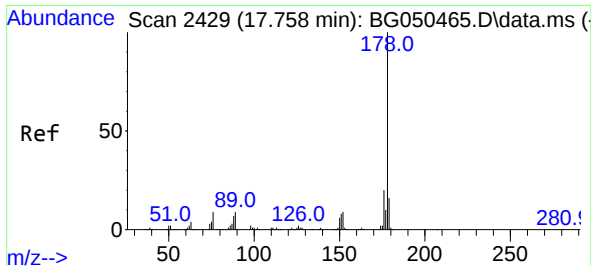


#71
Phenanthrene
Concen: 65.73 ng
RT: 17.671 min Scan# 2414
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



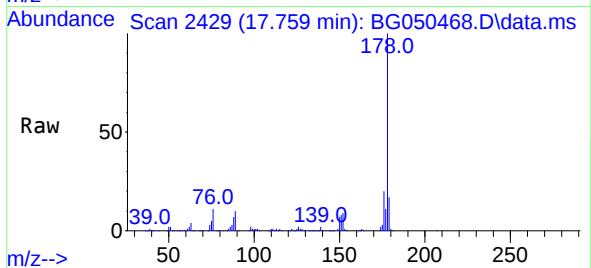
Tgt Ion:178 Resp: 1082501
Ion Ratio Lower Upper
178 100
176 20.9 16.0 24.0
179 16.7 14.2 21.4





#72
 Anthracene
 Concen: 66.46 ng
 RT: 17.759 min Scan# 2429
 Delta R.T. 0.001 min
 Lab File: BG050468.D
 Acq: 6 Oct 2021 14:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

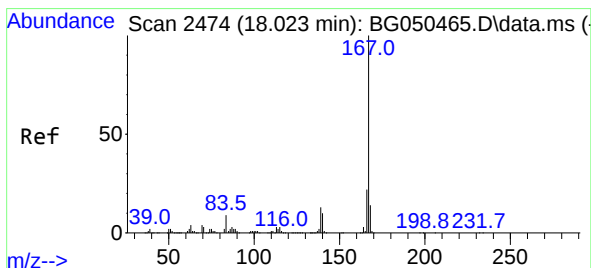
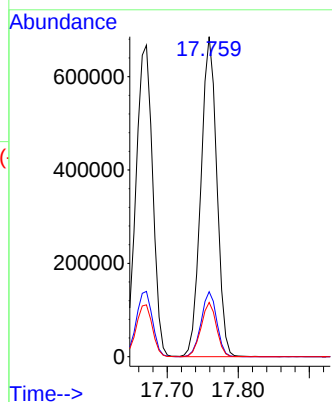


Tgt Ion:178 Resp: 1068894

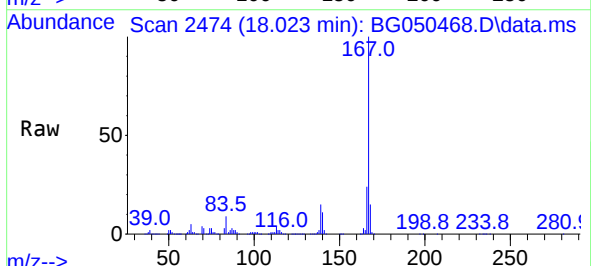
Ion	Ratio	Lower	Upper
178	100		
176	20.3	14.6	21.8
179	16.9	13.4	20.0

Manual Integrations
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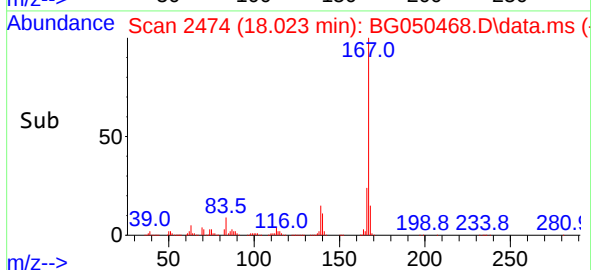
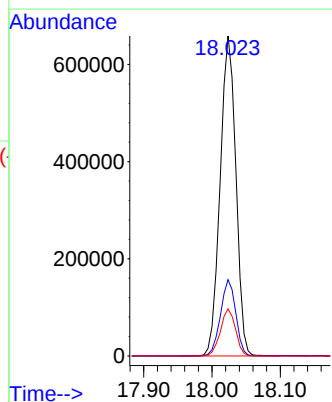


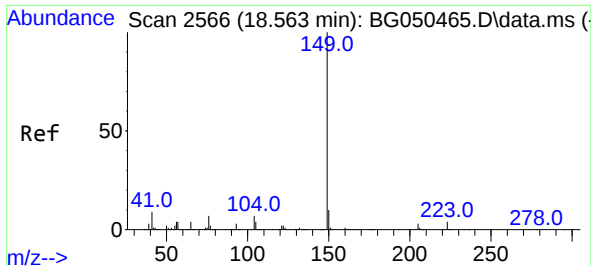
#73
 Carbazole
 Concen: 68.89 ng
 RT: 18.023 min Scan# 2474
 Delta R.T. 0.001 min
 Lab File: BG050468.D
 Acq: 6 Oct 2021 14:52



Tgt Ion:167 Resp: 1058357

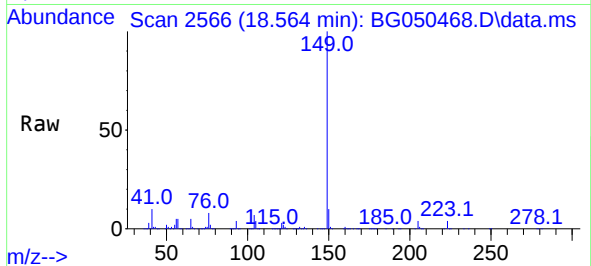
Ion	Ratio	Lower	Upper
167	100		
166	23.9	17.4	26.2
139	14.7	10.7	16.1





#74
Di-n-butylphthalate
Concen: 69.67 ng
RT: 18.564 min Scan# 2566
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

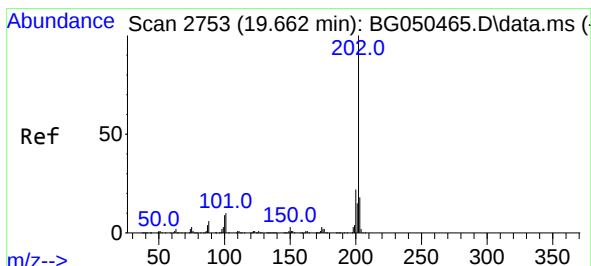
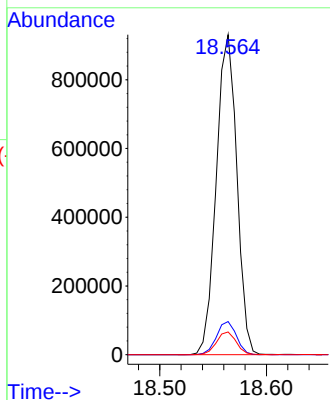
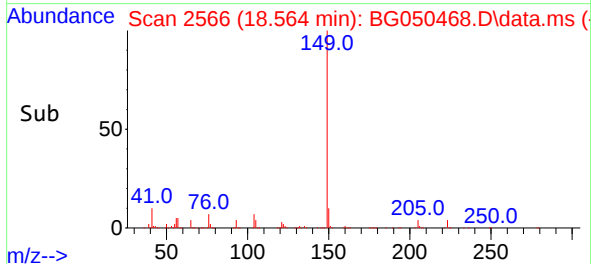
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



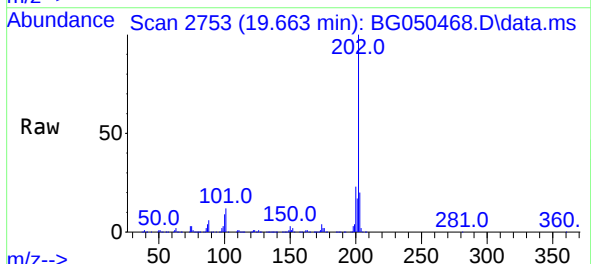
Tgt Ion:149 Resp: 1242379
Ion Ratio Lower Upper
149 100
150 10.4 7.5 11.3
104 7.1 6.6 10.0

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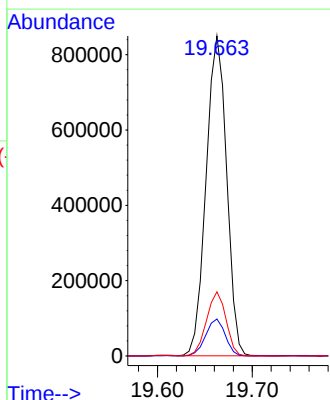
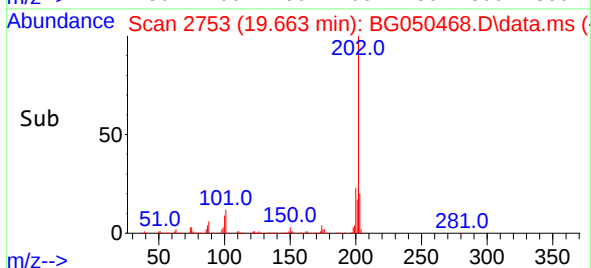
mohammad
10/8/2021 8:34:53 AM

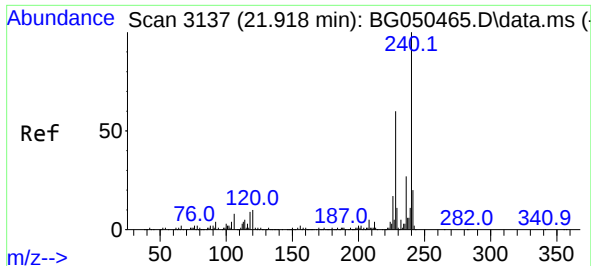


#75
Fluoranthene
Concen: 59.88 ng
RT: 19.663 min Scan# 2753
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



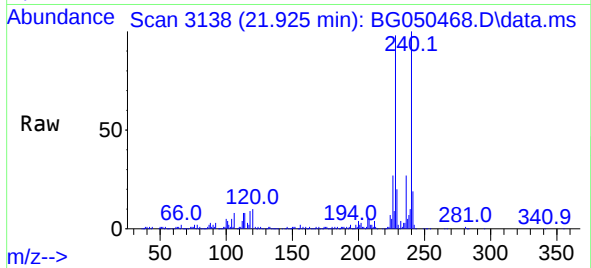
Tgt Ion:202 Resp: 1276965
Ion Ratio Lower Upper
202 100
101 11.6 0.0 24.7
203 20.0 0.0 38.5





#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.925 min Scan# 3138
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

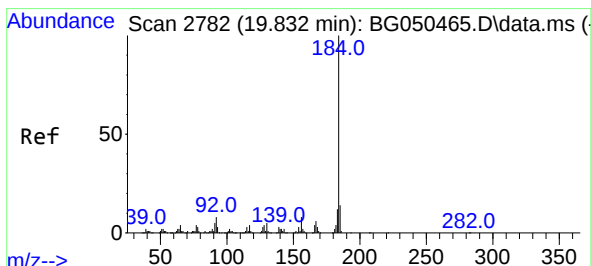
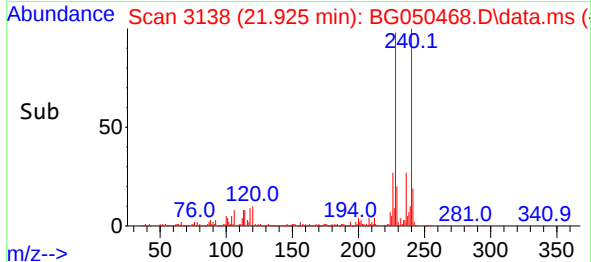
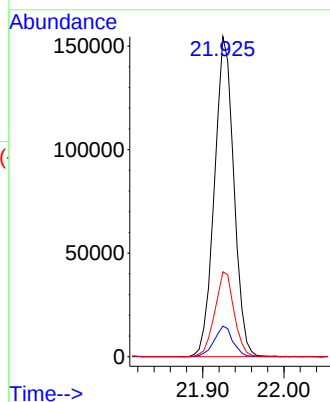
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



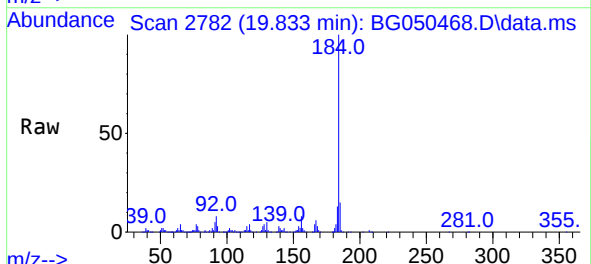
Tgt Ion:240 Resp: 256480
Ion Ratio Lower Upper
240 100
120 9.6 4.2 6.2#
236 26.5 21.8 32.6

Manual Integrations
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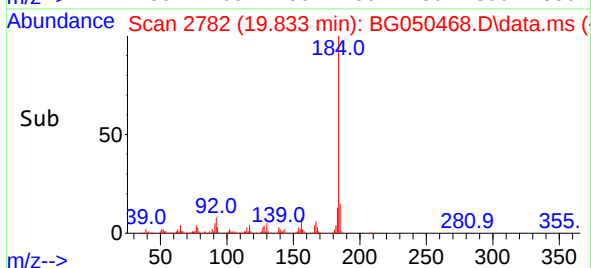
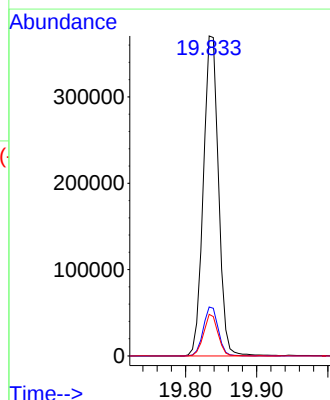
mohammad
10/8/2021 8:34:53 AM

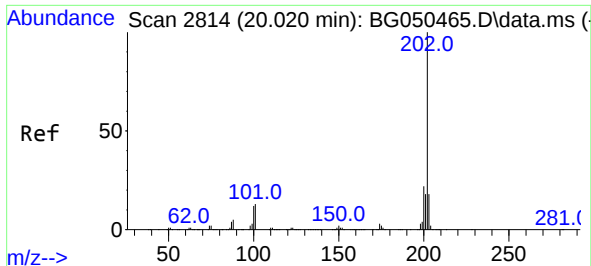


#77
Benzidine
Concen: 95.20 ng
RT: 19.833 min Scan# 2782
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



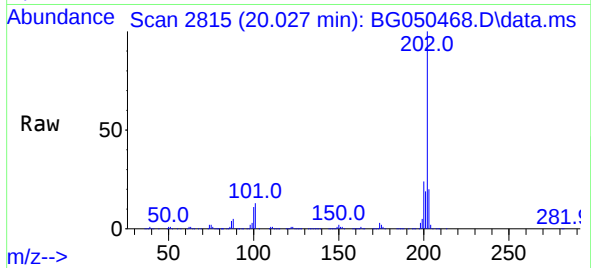
Tgt Ion:184 Resp: 550732
Ion Ratio Lower Upper
184 100
185 15.3 10.7 16.1
183 13.0 9.4 14.0





#78
Pyrene
Concen: 74.10 ng
RT: 20.027 min Scan# 2815
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

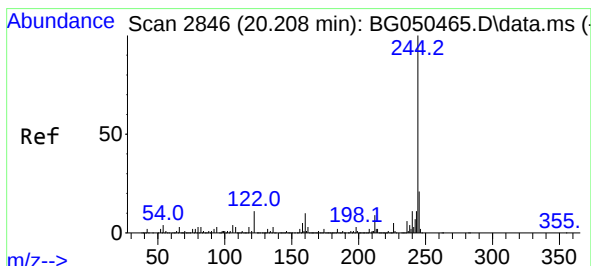
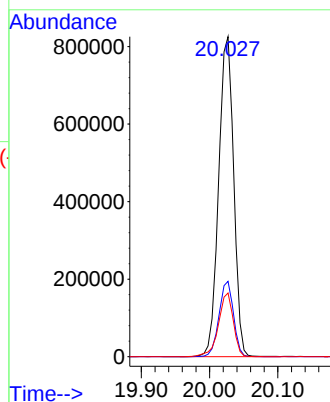
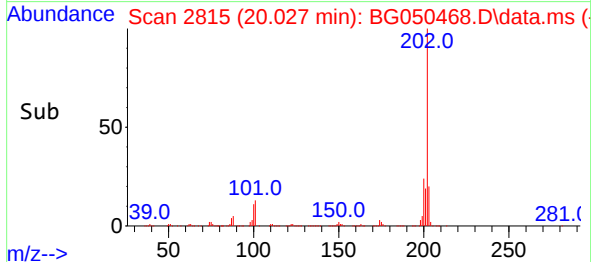
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



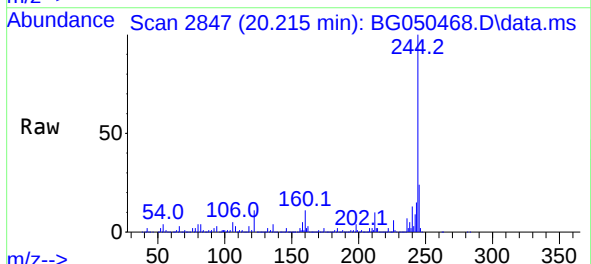
Tgt Ion:202 Resp: 1267052
Ion Ratio Lower Upper
202 100
200 23.6 15.8 23.8
203 19.9 14.6 21.8

Manual Integrations
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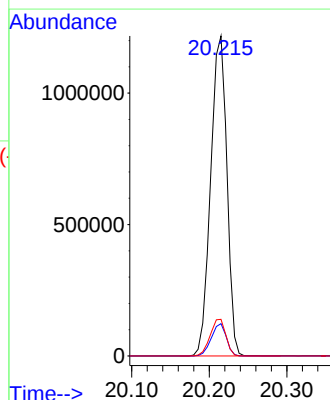
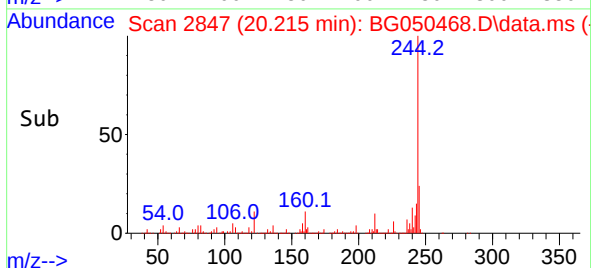
mohammad
10/8/2021 8:34:53 AM

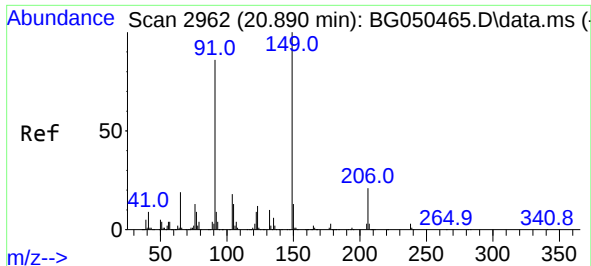


#79
Terphenyl-d14
Concen: 128.61 ng
RT: 20.215 min Scan# 2847
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



Tgt Ion:244 Resp: 1770397
Ion Ratio Lower Upper
244 100
212 10.1 6.9 10.3
122 11.5 5.0 7.6#





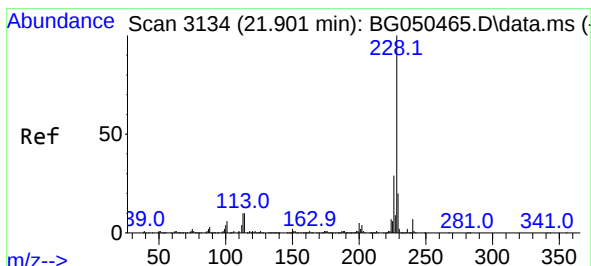
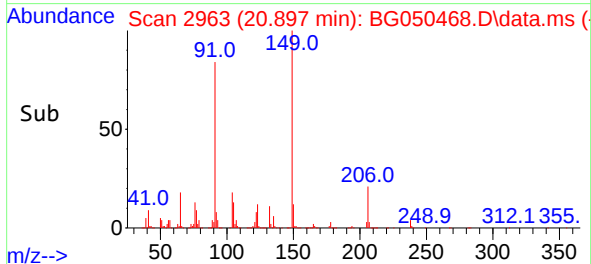
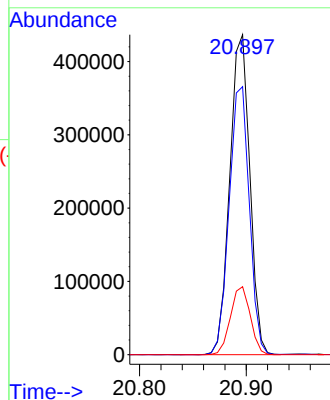
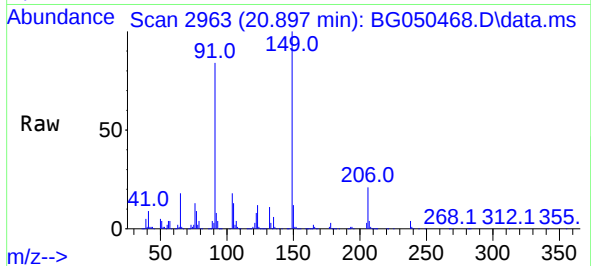
#80
Butylbenzylphthalate
Concen: 87.47 ng
RT: 20.897 min Scan# 2963
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:149 Resp: 570408
Ion Ratio Lower Upper
149 100
91 83.8 63.4 95.2
206 21.3 18.4 27.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

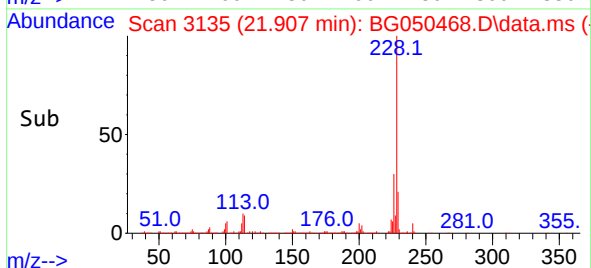
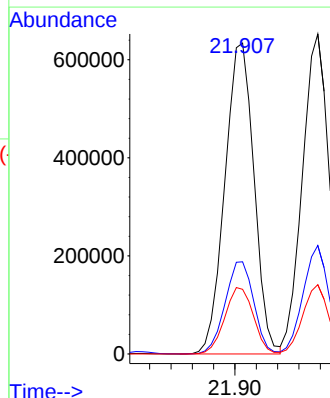
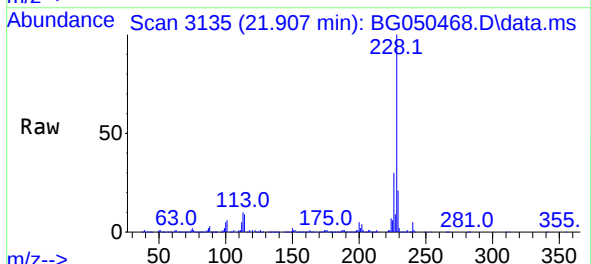
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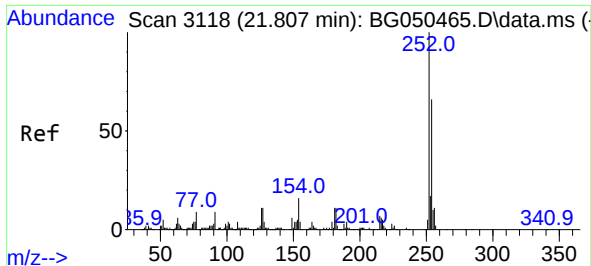
mohammad
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#81
Benzo(a)anthracene
Concen: 69.85 ng
RT: 21.907 min Scan# 3135
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

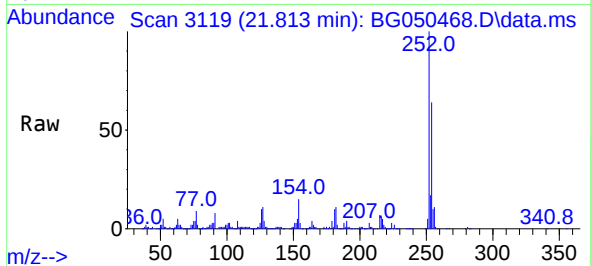
Tgt Ion:228 Resp: 1207131
Ion Ratio Lower Upper
228 100
226 29.6 22.7 34.1
229 20.8 16.0 24.0





#82
3,3'-Dichlorobenzidine
Concen: 75.18 ng
RT: 21.813 min Scan# 3119
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

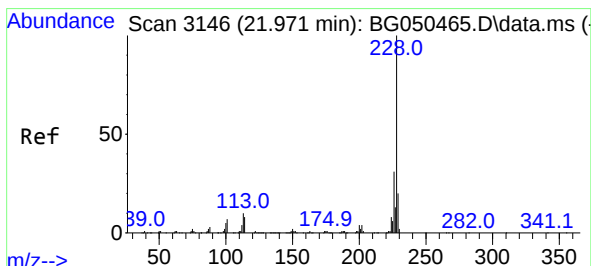
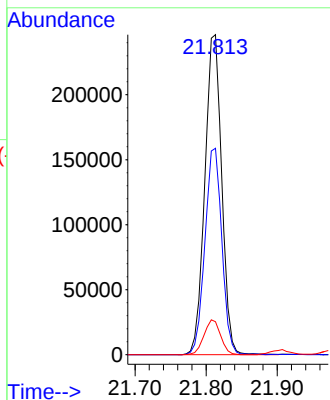
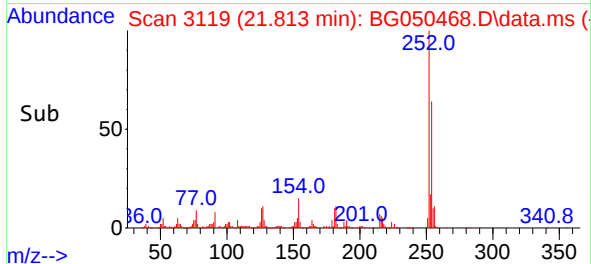
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



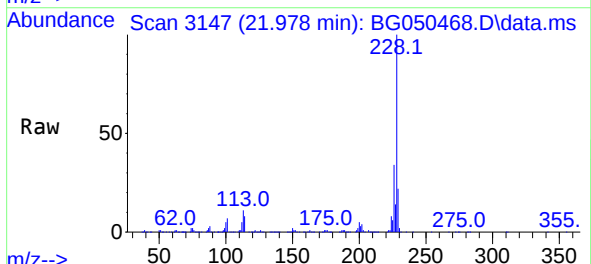
Tgt Ion:252 Resp: 407228
Ion Ratio Lower Upper
252 100
254 64.5 52.4 78.6
126 10.3 5.9 8.9#

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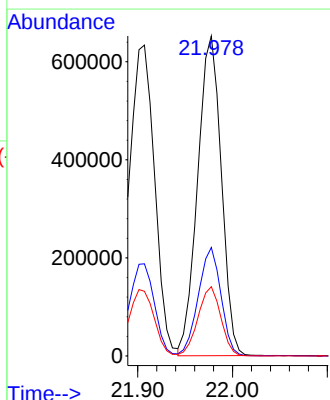
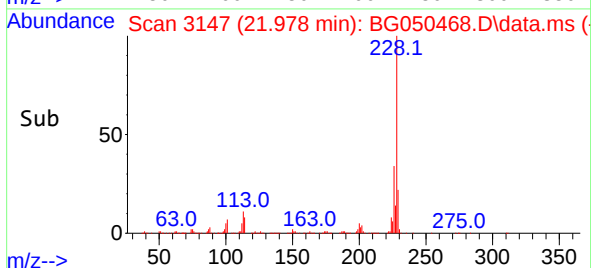
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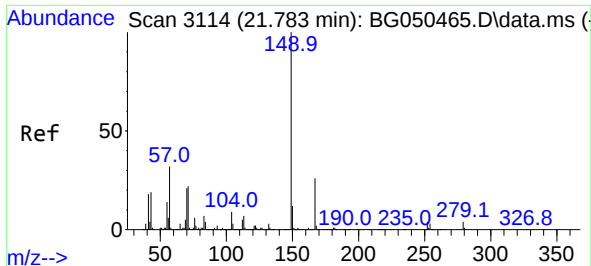


#83
Chrysene
Concen: 68.13 ng
RT: 21.978 min Scan# 3147
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



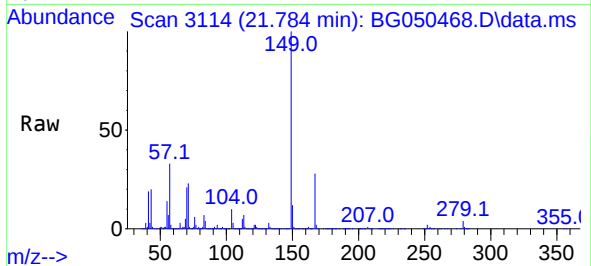
Tgt Ion:228 Resp: 1128808
Ion Ratio Lower Upper
228 100
226 33.9 23.1 34.7
229 21.7 15.3 22.9





#84
Bis(2-ethylhexyl)phthalate
Concen: 85.89 ng
RT: 21.784 min Scan# 3114
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

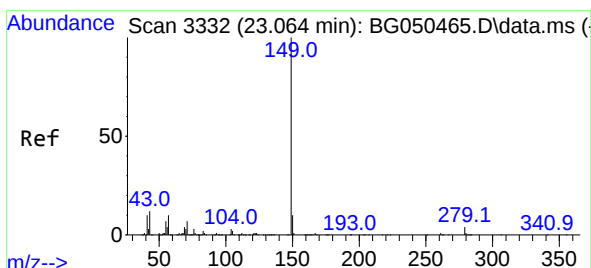
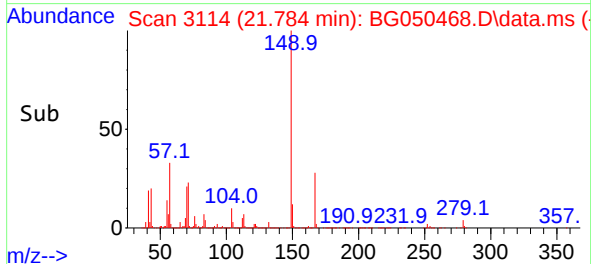
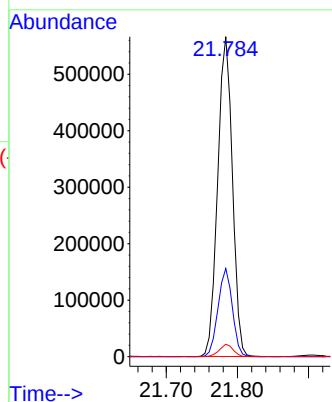
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



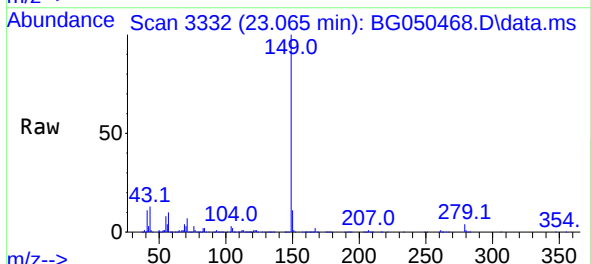
Tgt Ion:149 Resp: 812631
Ion Ratio Lower Upper
149 100
167 27.6 22.3 33.5
279 3.9 3.8 5.8

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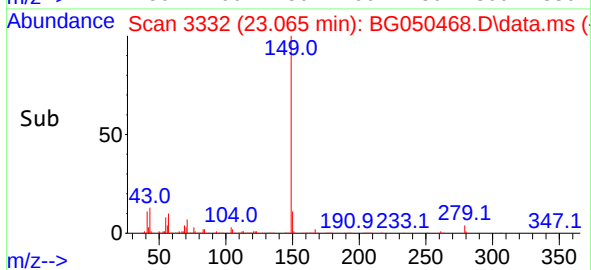
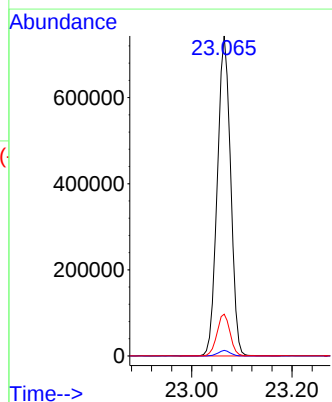
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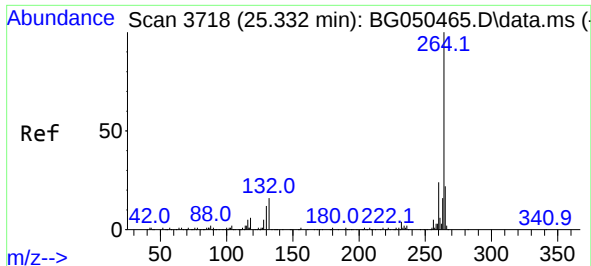


#85
Di-n-octyl phthalate
Concen: 78.78 ng
RT: 23.065 min Scan# 3332
Delta R.T. 0.001 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52



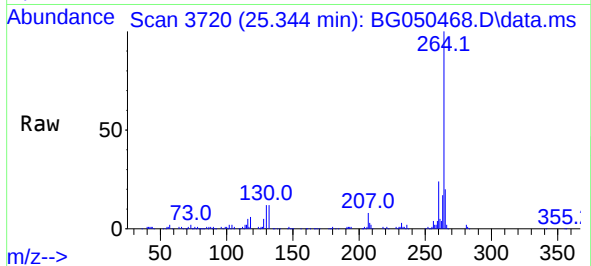
Tgt Ion:149 Resp: 1362608
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.8 8.6 12.8





#86
Perylene-d12
Concen: 20.00 ng
RT: 25.344 min Scan# 3720
Delta R.T. 0.012 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

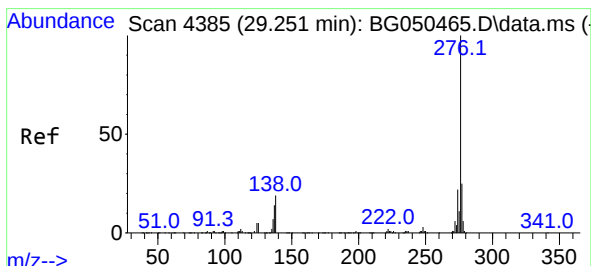
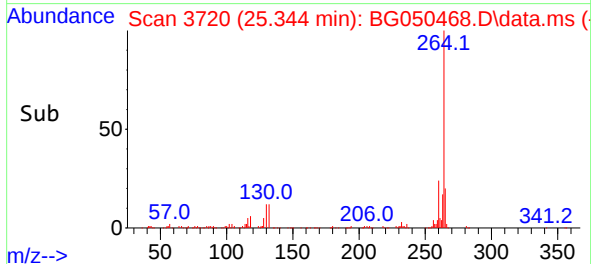
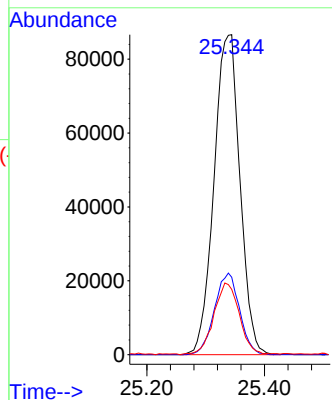


Tgt Ion:264 Resp: 264968

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.4	29.2
265	20.4	16.9	25.3

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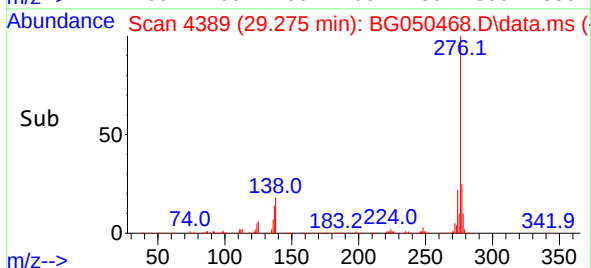
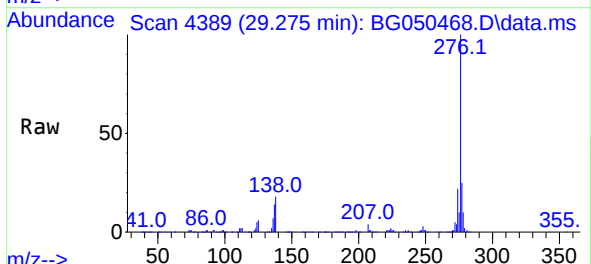
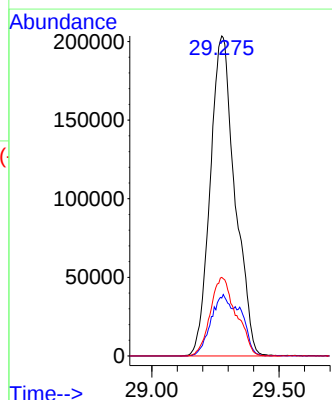
mohammad
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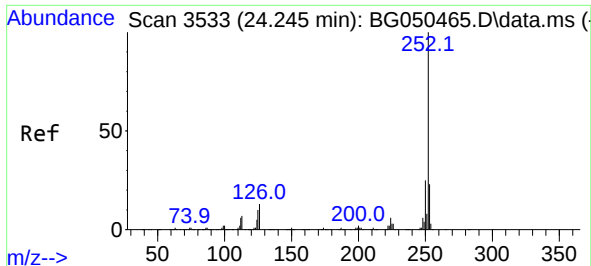


#87
Indeno(1,2,3-cd)pyrene
Concen: 57.04 ng
RT: 29.275 min Scan# 4389
Delta R.T. 0.024 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:276 Resp: 1373771

Ion	Ratio	Lower	Upper
276	100		
138	15.1	5.1	7.7#
277	25.7	19.8	29.6





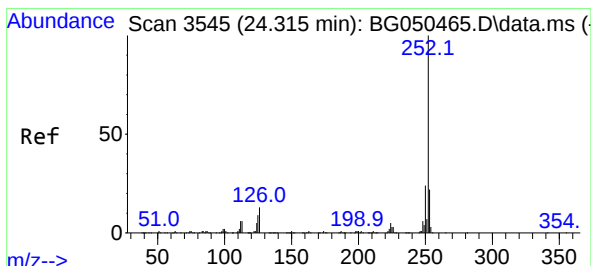
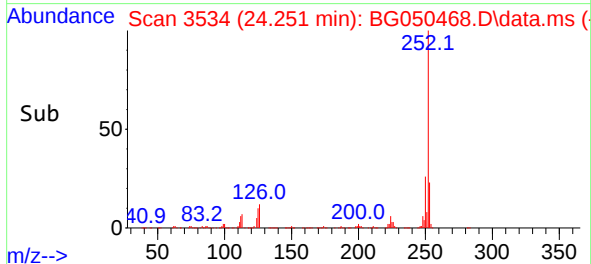
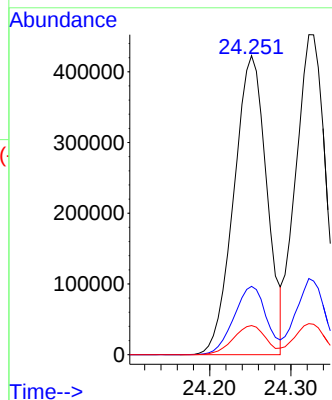
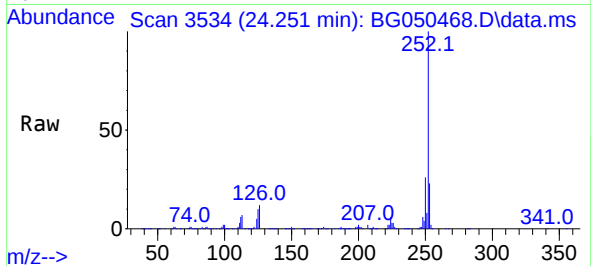
#88
Benzo(b)fluoranthene
Concen: 67.49 ng
RT: 24.251 min Scan# 3534
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion:252 Resp: 1190070
Ion Ratio Lower Upper
252 100
253 22.9 16.2 24.4
125 9.7 3.0 4.4#

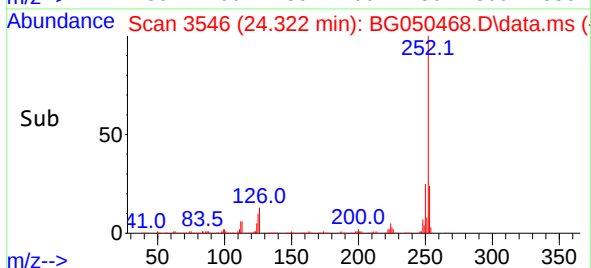
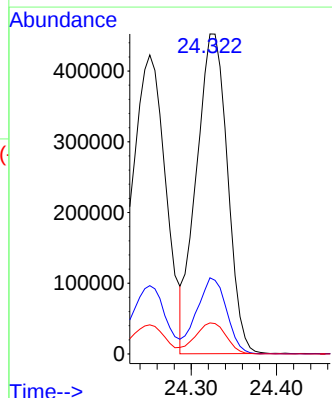
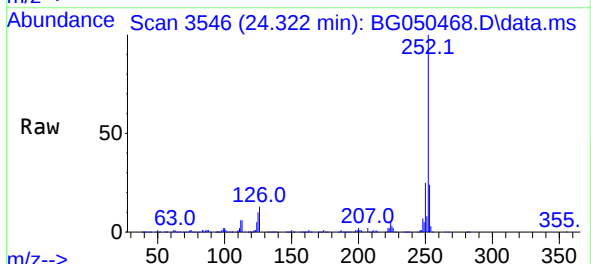
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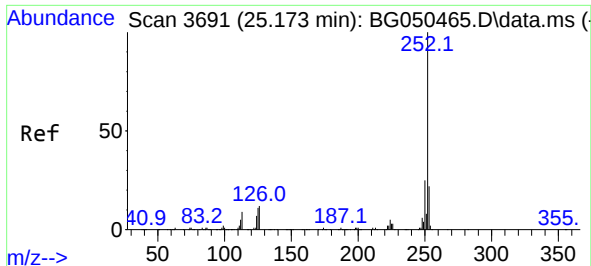
mohammad
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#89
Benzo(k)fluoranthene
Concen: 66.78 ng
RT: 24.322 min Scan# 3546
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

Tgt Ion:252 Resp: 1146954
Ion Ratio Lower Upper
252 100
253 23.8 18.0 27.0
125 9.7 3.1 4.7#





#90
Benzo(a)pyrene
Concen: 59.23 ng
RT: 25.180 min Scan# 3692
Delta R.T. 0.007 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

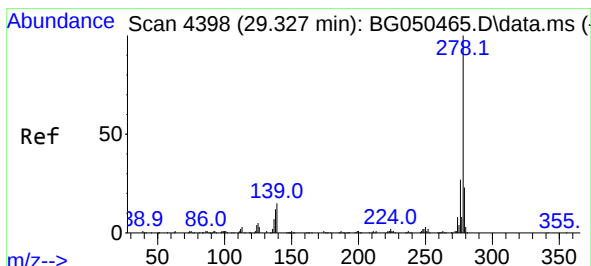
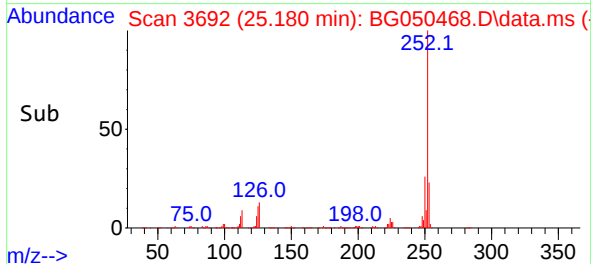
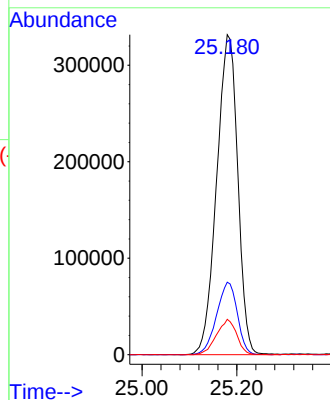
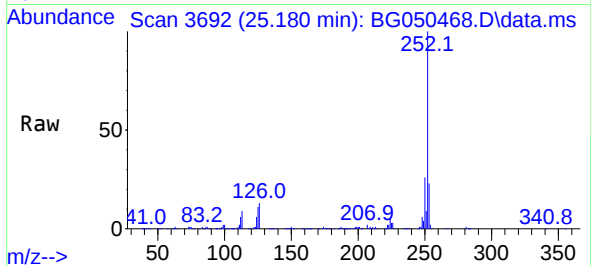
Tgt Ion: 252 Resp: 1022182

Ion	Ratio	Lower	Upper
252	100		
253	22.7	16.6	25.0
125	11.0	3.5	5.3#

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

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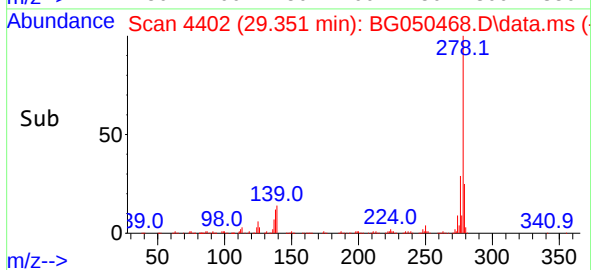
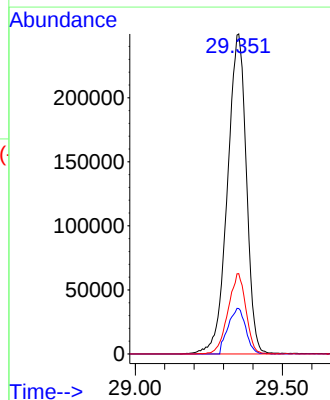
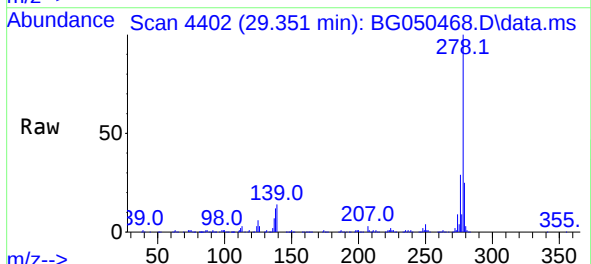
mohammad
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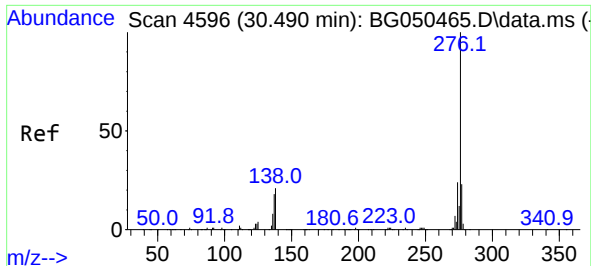


#91
Dibenzo(a,h)anthracene
Concen: 55.83 ng
RT: 29.351 min Scan# 4402
Delta R.T. 0.024 min
Lab File: BG050468.D
Acq: 6 Oct 2021 14:52

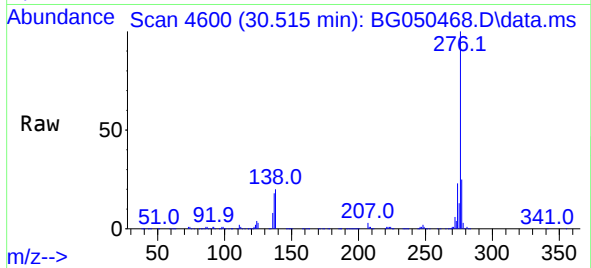
Tgt Ion: 278 Resp: 1115593

Ion	Ratio	Lower	Upper
278	100		
139	14.2	4.6	6.8#
279	25.1	17.9	26.9



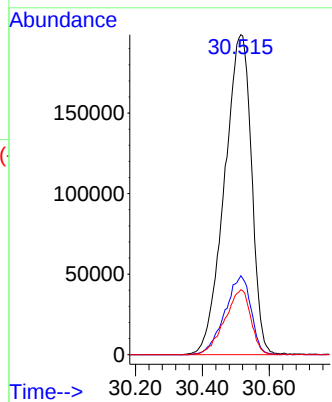
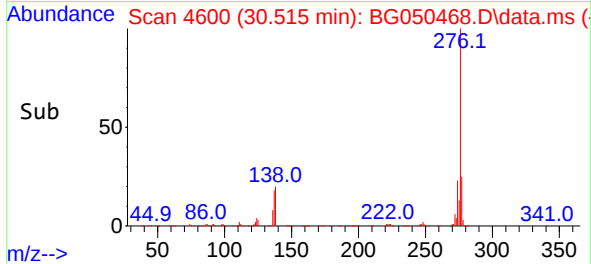


#92
 Benzo(g,h,i)perylene
 Concen: 56.87 ng
 RT: 30.515 min Scan# 4600
 Delta R.T. 0.024 min
 Lab File: BG050468.D
 Acq: 6 Oct 2021 14:52



Tgt Ion: 276 Resp: 1112665

Ion	Ratio	Lower	Upper
276	100		
277	24.6	18.4	27.6
138	20.3	7.0	10.6



Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

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