

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101321\
 Data File : BG050564.D
 Acq On : 13 Oct 2021 9:45
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad
 10/14/2021 10:54:10 AM

Quant Time: Oct 13 15:07:23 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 15:51:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.259	152	39525	20.00	ng	0.00
21) Naphthalene-d8	11.085	136	172840	20.00	ng	# 0.00
39) Acenaphthene-d10	14.875	164	119261	20.00	ng	0.00
64) Phenanthrene-d10	17.619	188	272066	20.00	ng	# 0.00
76) Chrysene-d12	21.920	240	233874	20.00	ng	# 0.00
86) Perylene-d12	25.333	264	241548	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.791	112	199870	75.63	ng	0.00
7) Phenol-d6	7.401	99	302368	79.02	ng	0.00
23) Nitrobenzene-d5	9.428	82	313228	75.02	ng	0.00
42) 2,4,6-Tribromophenol	16.361	330	89715	78.87	ng	0.00
45) 2-Fluorobiphenyl	13.500	172	584587	73.77	ng	0.00
79) Terphenyl-d14	20.204	244	936791	78.06	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.653	88	46827	34.21	ng	92
3) Pyridine	4.064	79	141745	37.91	ng	# 93
4) n-Nitrosodimethylamine	3.976	42	67045	38.05	ng	# 47
6) Aniline	7.578	93	176410	39.68	ng	# 95
8) 2-Chlorophenol	7.819	128	100420	39.46	ng	89
9) Benzaldehyde	7.390	77	99223	41.29	ng	91
10) Phenol	7.425	94	146008	39.25	ng	86
11) bis(2-Chloroethyl)ether	7.666	93	112674	38.80	ng	87
12) 1,3-Dichlorobenzene	8.148	146	110456	37.60	ng	99
13) 1,4-Dichlorobenzene	8.294	146	110942	37.46	ng	97
14) 1,2-Dichlorobenzene	8.612	146	106416	37.62	ng	96
15) Benzyl Alcohol	8.488	79	125213	41.41	ng	91
16) 2,2'-oxybis(1-Chloropr...	8.776	45	184365	38.93	ng	85
17) 2-Methylphenol	8.688	107	100075	40.88	ng	92
18) Hexachloroethane	9.346	117	43254	38.59	ng	91
19) n-Nitroso-di-n-propyla...	9.058	70	113130	40.56	ng	# 88
20) 3+4-Methylphenols	9.017	107	139472	40.48	ng	97
22) Acetophenone	9.082	105	180455	36.72	ng	# 98
24) Nitrobenzene	9.475	77	153261	36.92	ng	95
25) Isophorone	9.992	82	283199	38.24	ng	# 95
26) 2-Nitrophenol	10.186	139	61264	40.19	ng	96
27) 2,4-Dimethylphenol	10.227	122	99738	37.87	ng	95
28) bis(2-Chloroethoxy)met...	10.468	93	159476	37.66	ng	93
29) 2,4-Dichlorophenol	10.721	162	103700	38.63	ng	95
30) 1,2,4-Trichlorobenzene	10.938	180	113807	37.32	ng	95
31) Naphthalene	11.132	128	344084	37.19	ng	98
32) Benzoic acid	10.357	122	68169	34.87	ng	# 75
33) 4-Chloroaniline	11.238	127	151558	39.04	ng	95
34) Hexachlorobutadiene	11.408	225	69639	36.38	ng	94
35) Caprolactam	12.008	113	42245	41.12	ng	# 61
36) 4-Chloro-3-methylphenol	12.337	107	133318	39.73	ng	# 90
37) 2-Methylnaphthalene	12.719	142	240212	37.63	ng	92
38) 1-Methylnaphthalene	12.936	142	236065	38.14	ng	92
40) 1,2,4,5-Tetrachloroben...	13.077	216	127233	36.13	ng	97
41) Hexachlorocyclopentadiene	13.054	237	68007	33.41	ng	97
43) 2,4,6-Trichlorophenol	13.312	196	93469	37.66	ng	92

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.388	196	101718	39.20	ng	91
46) 1,1'-Biphenyl	13.712	154	318533	36.62	ng	93
47) 2-Chloronaphthalene	13.764	162	249266	37.32	ng	99
48) 2-Nitroaniline	13.958	65	108433	40.81	ng	96
49) Acenaphthylene	14.599	152	411240	37.58	ng	96
50) Dimethylphthalate	14.317	163	348459	38.66	ng	98
51) 2,6-Dinitrotoluene	14.446	165	71369	39.53	ng	93
52) Acenaphthene	14.940	154	263638m	37.49	ng	
53) 3-Nitroaniline	14.775	138	84219	39.43	ng	84
54) 2,4-Dinitrophenol	14.981	184	41388	36.95	ng	91
55) Dibenzofuran	15.274	168	405909	37.32	ng	97
56) 4-Nitrophenol	15.069	139	67186	39.11	ng	# 81
57) 2,4-Dinitrotoluene	15.227	165	103545	40.69	ng	95
58) Fluorene	15.921	166	317174	37.96	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.492	232	85404	37.79	ng	95
60) Diethylphthalate	15.674	149	366207	38.66	ng	96
61) 4-Chlorophenyl-phenyle...	15.903	204	172336	37.70	ng	97
62) 4-Nitroaniline	15.938	138	88311	39.74	ng	# 66
63) Azobenzene	16.197	77	417193	38.05	ng	83
65) 4,6-Dinitro-2-methylph...	15.985	198	64519	39.48	ng	87
66) n-Nitrosodiphenylamine	16.121	169	284384	36.79	ng	95
67) 4-Bromophenyl-phenylether	16.796	248	104496	38.12	ng	99
68) Hexachlorobenzene	16.920	284	103795	38.09	ng	92
69) Atrazine	17.055	200	116124	38.13	ng	98
70) Pentachlorophenol	17.260	266	64605	34.83	ng	95
71) Phenanthrene	17.660	178	534388	37.27	ng	97
72) Anthracene	17.754	178	530979	37.27	ng	98
73) Carbazole	18.018	167	531796	37.45	ng	98
74) Di-n-butylphthalate	18.553	149	643565	38.62	ng	# 97
75) Fluoranthene	19.658	202	640237	36.33	ng	96
77) Benzidine	19.828	184	299805	39.55	ng	98
78) Pyrene	20.022	202	639132	38.52	ng	97
80) Butylbenzylphthalate	20.886	149	284407	40.52	ng	93
81) Benzo(a)anthracene	21.896	228	597010	38.58	ng	99
82) 3,3'-Dichlorobenzidine	21.802	252	197276	38.47	ng	# 98
83) Chrysene	21.967	228	557257	38.28	ng	95
84) Bis(2-ethylhexyl)phtha...	21.773	149	402837	40.39	ng	# 94
85) Di-n-octyl phthalate	23.054	149	682205	41.01	ng	96
87) Indeno(1,2,3-cd)pyrene	29.252	276	636814	37.85	ng	# 93
88) Benzo(b)fluoranthene	24.240	252	562442	38.02	ng	# 94
89) Benzo(k)fluoranthene	24.311	252	554946	38.13	ng	# 97
90) Benzo(a)pyrene	25.169	252	481506	38.28	ng	# 96
91) Dibenzo(a,h)anthracene	29.323	278	528685	37.99	ng	# 92
92) Benzo(g,h,i)perylene	30.486	276	514834	37.78	ng	# 91

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

Manual Integrations

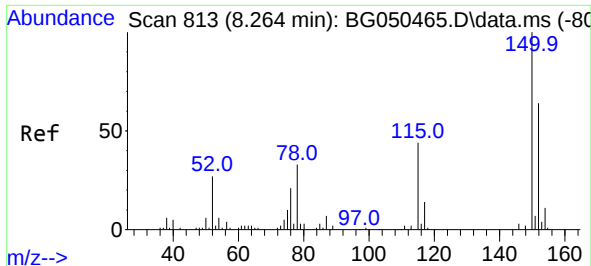
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Abundance

TIC: BG050564.D\data.ms

Time-->

1,4-Dioxane
n-Nitrosodiphenylamine,
Phenol,C
2-Fluorophenol,S
bis(2-ethylhexyl)ether
Phenol,C
1,4-Dichlorobenzene,C
1,4-Dichlorobenzene,C
2,2'-oxybis[1-phenyl]ethane
n-Nitrosodiphenylamine,P
Hexachlorocyclopentadiene
Nitrobenzene-d5,S
2-Nitrophenol
Benzoic acid
2,4-Dichlorophenol,C
Naphthalene,C
Hexachlorocyclopentadiene,C
Caprolactam
4-Chloro-3-methylphenol,C
2-Methylphthalene
Hexachlorocyclopentadiene,C
2,4,5-Trichlorophenol,C
2-Nitroaniline
Chloronaphthalene
2,6-Dinitrotoluene
Acenaphthylene
Acenaphthene,C
2,7-Dinitrofluorene
2,3,4,6-Tetrachlorophthalate
4,6-Dinitro-2-methylphthalate
4-Chloro-2-methylphenol,S
2,4,6-Trichlorophenol,S
Hexachlorocyclopentadiene
Hexachlorocyclopentadiene
Atrazine
Pentachlorophenol,C
Phenanthrene-d10,L
Phenanthrene
Carbazole
Di-n-butylphthalate
Fluoranthene,C
Pyrene
Terphenyl-d14,S
Butylbenzylphthalate
Benzidine
Chrysene
Benzo(a)anthracene
Chrysene
Benzo(a)anthracene
Benzo(a)anthracene
Di-n-octyl phthalate,c
Benzo(a)pyrene,C
Perylene-d12
Indeno(1,2,3-cd)pyrene
Benzo(g,h,i)perylene



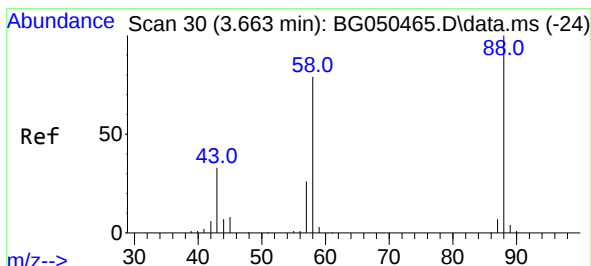
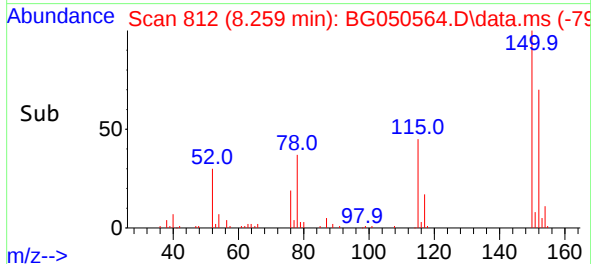
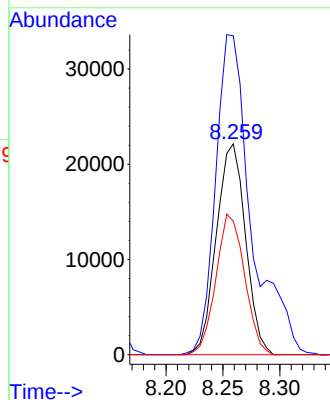
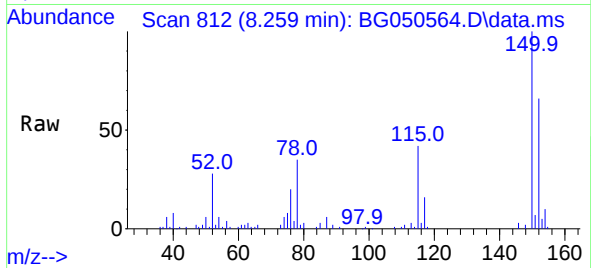
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.259 min Scan# 812
Delta R.T. -0.005 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion: 152 Resp: 39525
Ion Ratio Lower Upper
152 100
150 151.2 119.4 179.0
115 63.4 60.2 90.4

Instrument :
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ClientSampled :
SSTDCCC040

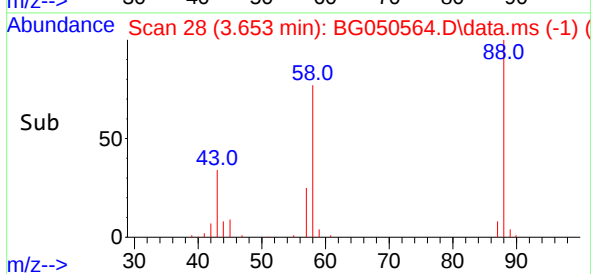
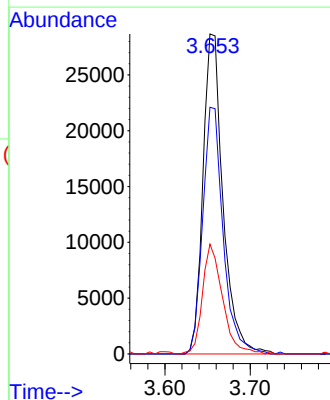
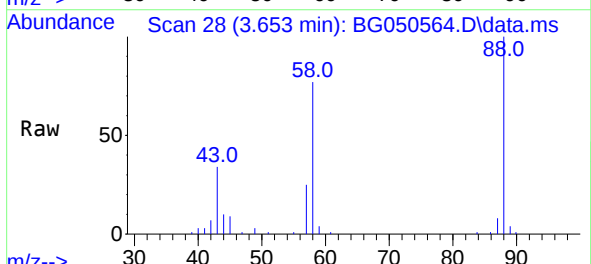
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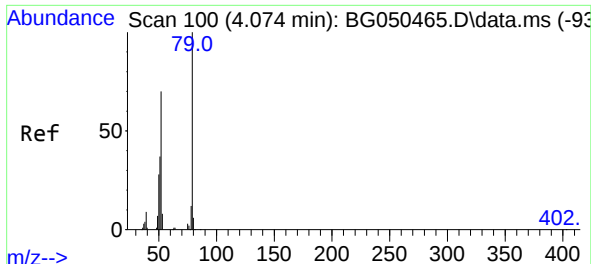
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#2
1,4-Dioxane
Concen: 34.21 ng
RT: 3.653 min Scan# 28
Delta R.T. -0.010 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion: 88 Resp: 46827
Ion Ratio Lower Upper
88 100
58 78.3 55.7 83.5
43 34.5 29.3 43.9





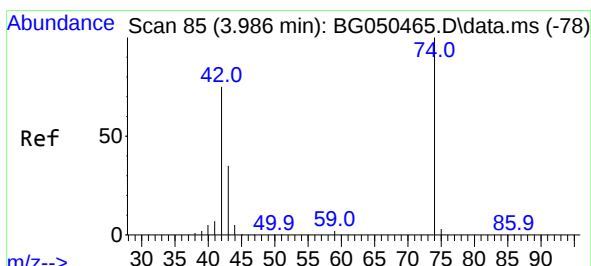
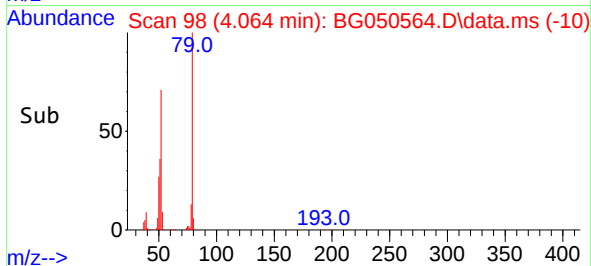
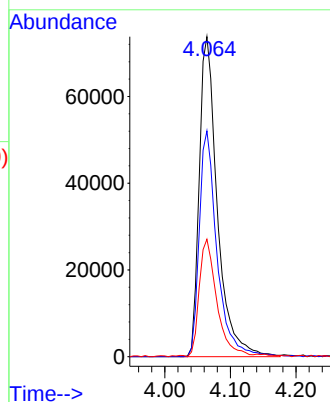
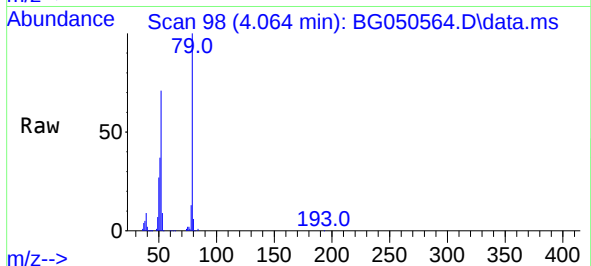
#3
Pyridine
Concen: 37.91 ng
RT: 4.064 min Scan# 98
Delta R.T. -0.010 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion: 79 Resp: 141745
Ion Ratio Lower Upper
79 100
52 70.6 58.4 87.6
51 36.7 37.0 55.6#

Instrument :
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ClientSampleId :
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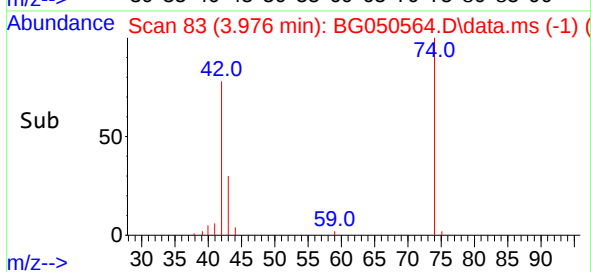
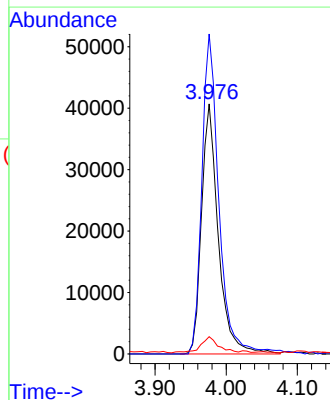
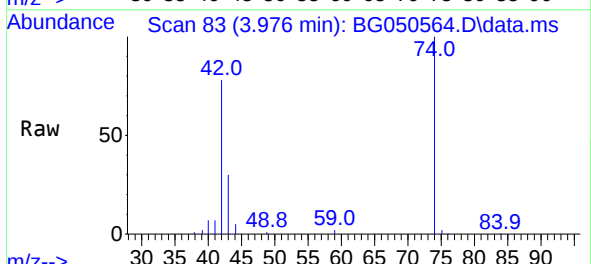
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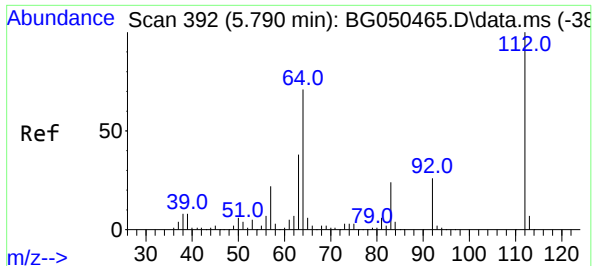
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#4
n-Nitrosodimethylamine
Concen: 38.05 ng
RT: 3.976 min Scan# 83
Delta R.T. -0.010 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion: 42 Resp: 67045
Ion Ratio Lower Upper
42 100
74 127.9 64.0 96.0#
44 6.9 2.7 4.1#





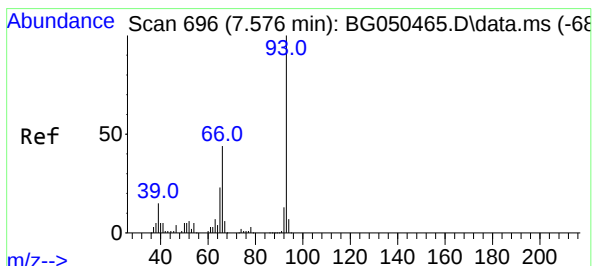
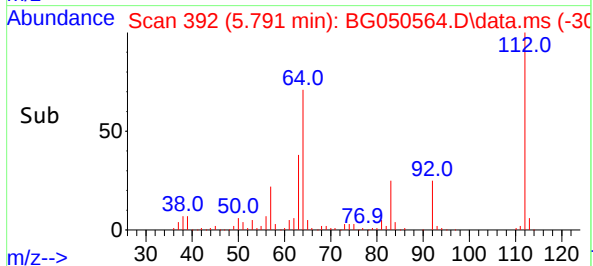
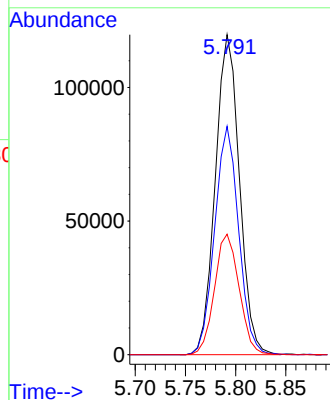
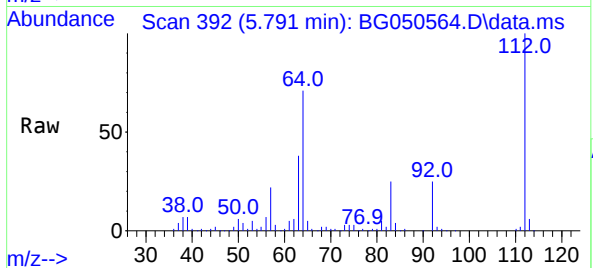
#5
2-Fluorophenol
Concen: 75.63 ng
RT: 5.791 min Scan# 392
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion: 112 Resp: 199870
Ion Ratio Lower Upper
112 100
64 71.4 46.7 70.1#
63 37.7 35.3 52.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

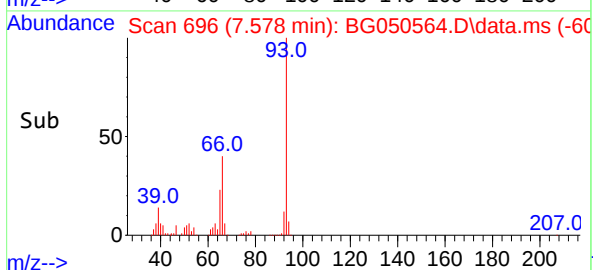
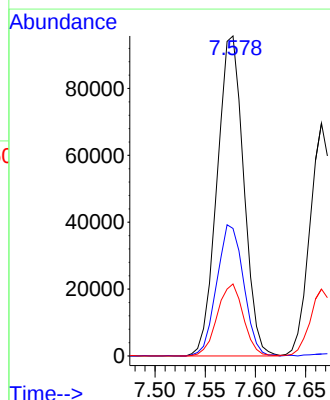
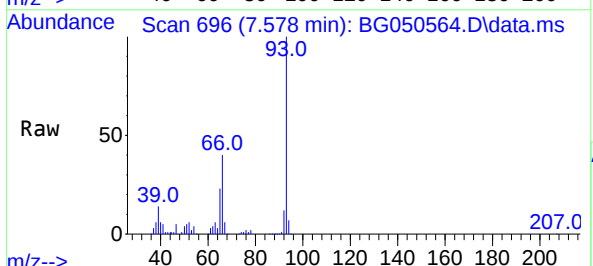
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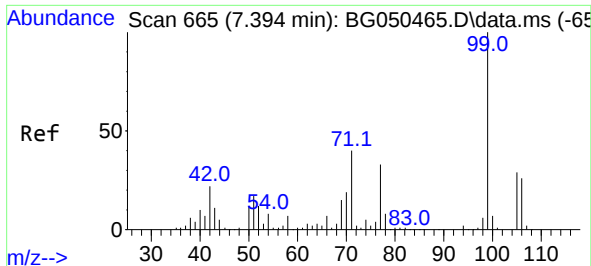
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#6
Aniline
Concen: 39.68 ng
RT: 7.578 min Scan# 696
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion: 93 Resp: 176410
Ion Ratio Lower Upper
93 100
66 39.8 30.6 45.8
65 22.5 15.0 22.4#





#7
Phenol-d6
Concen: 79.02 ng
RT: 7.401 min Scan# 666
Delta R.T. 0.007 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion: 99 Resp: 302368
Ion Ratio Lower Upper
99 100
42 21.4 20.5 30.7
71 40.6 41.5 62.3#

Instrument :

BNA_G

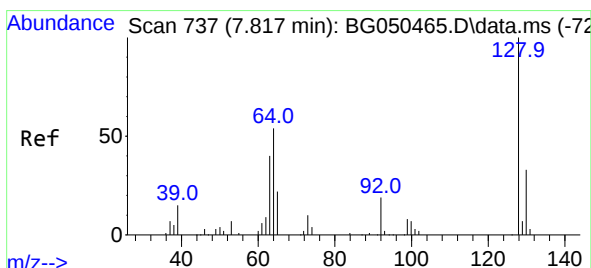
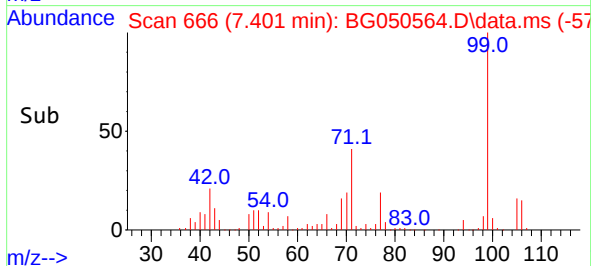
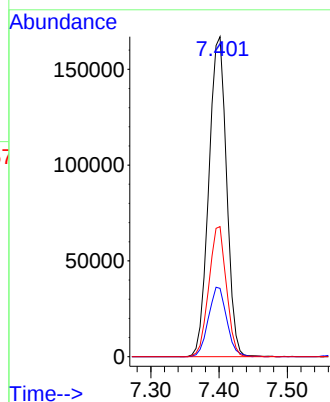
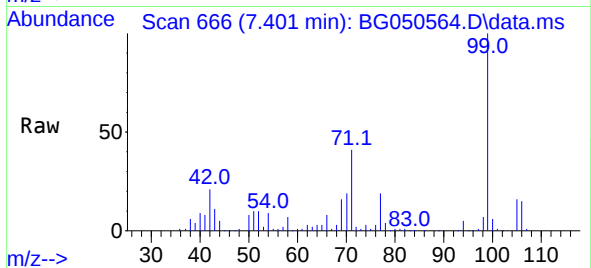
ClientSampleId :

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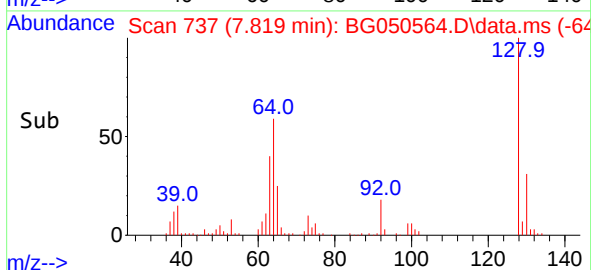
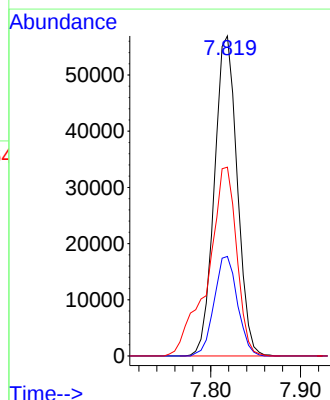
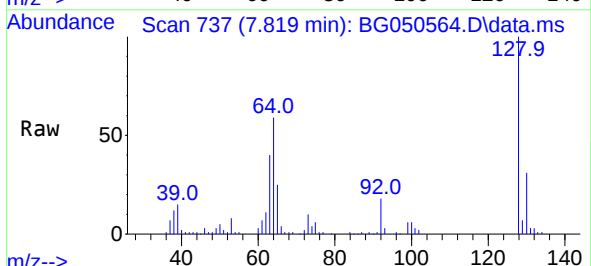
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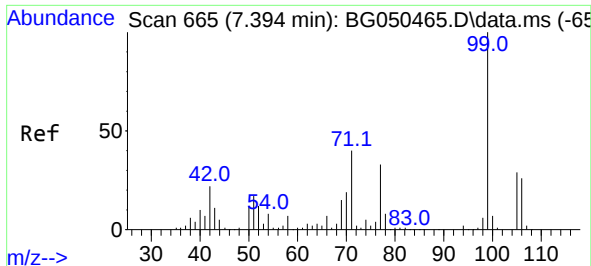
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#8
2-Chlorophenol
Concen: 39.46 ng
RT: 7.819 min Scan# 737
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion: 128 Resp: 100420
Ion Ratio Lower Upper
128 100
130 31.1 10.0 50.0
64 59.0 28.1 68.1





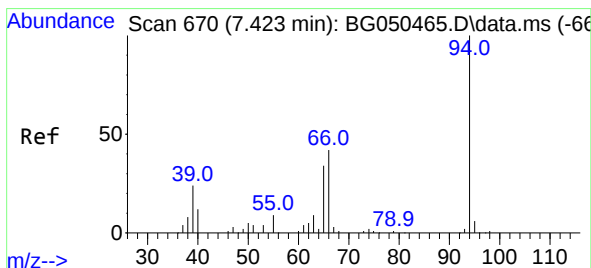
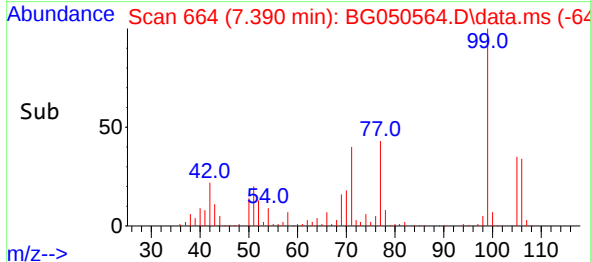
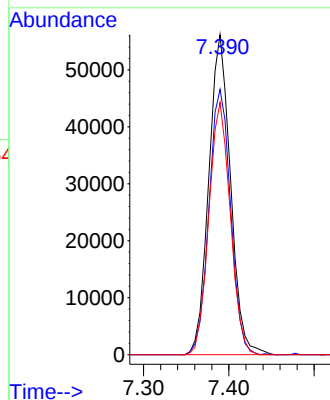
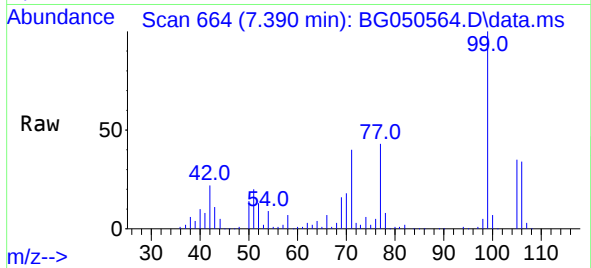
#9
Benzaldehyde
Concen: 41.29 ng
RT: 7.390 min Scan# 664
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion: 77 Resp: 99223
Ion Ratio Lower Upper
77 100
105 82.9 68.8 108.8
106 78.8 47.9 87.9

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

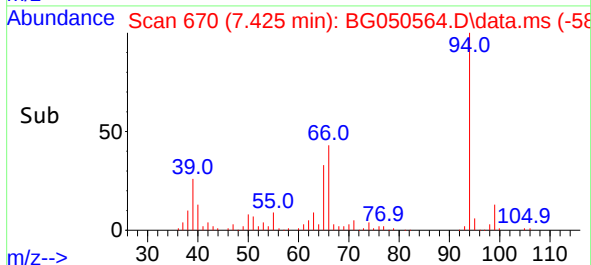
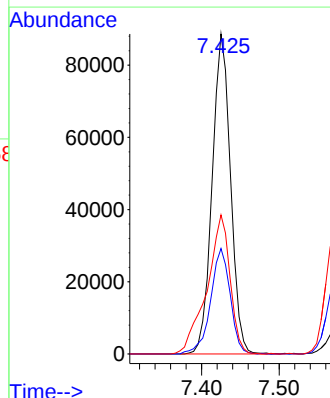
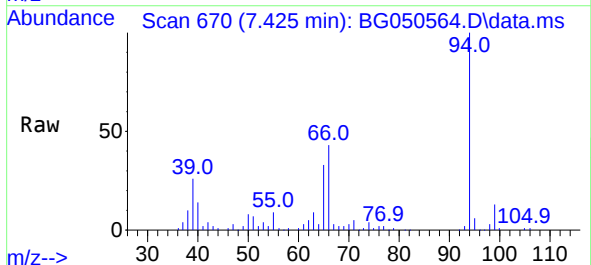
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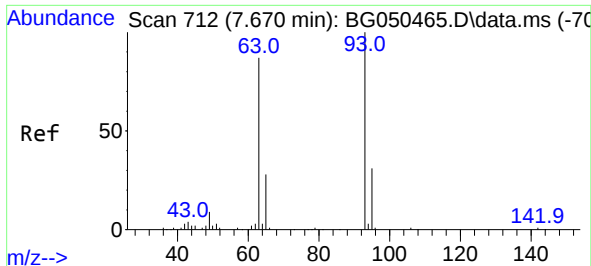
mohammad
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#10
Phenol
Concen: 39.25 ng
RT: 7.425 min Scan# 670
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

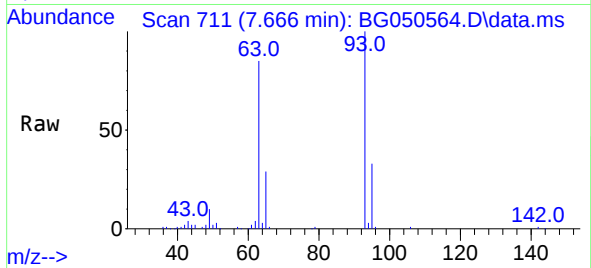
Tgt Ion: 94 Resp: 146008
Ion Ratio Lower Upper
94 100
65 33.0 12.9 52.9
66 43.5 39.4 79.4





#11
bis(2-Chloroethyl)ether
Concen: 38.80 ng
RT: 7.666 min Scan# 711
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

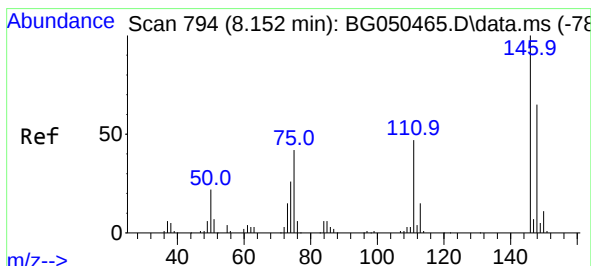
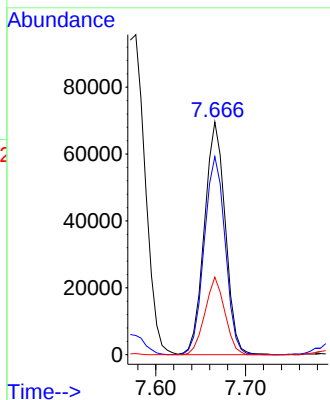
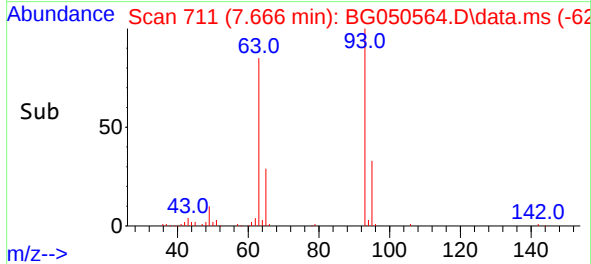
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



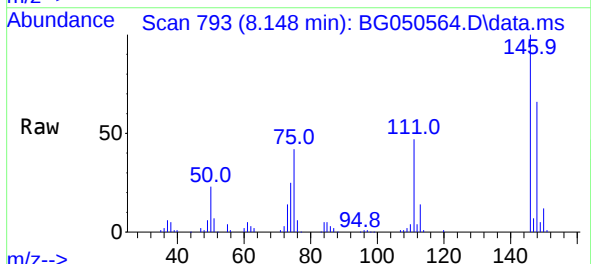
Tgt Ion: 93 Resp: 112674
Ion Ratio Lower Upper
93 100
63 85.1 50.4 90.4
95 33.4 15.3 55.3

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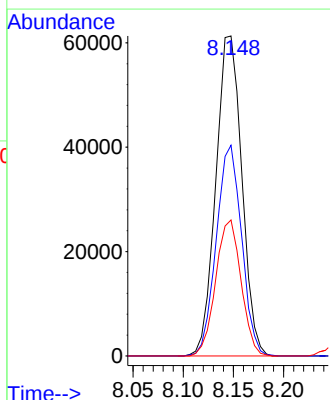
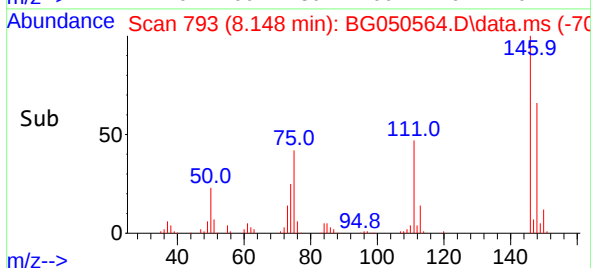
mohammad
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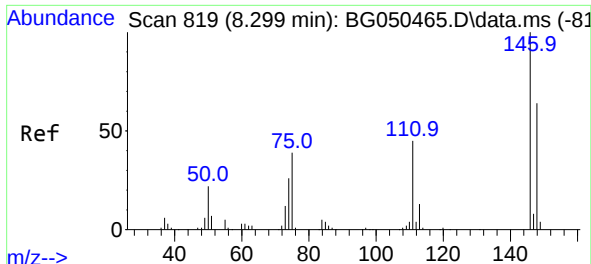


#12
1,3-Dichlorobenzene
Concen: 37.60 ng
RT: 8.148 min Scan# 793
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45



Tgt Ion: 146 Resp: 110456
Ion Ratio Lower Upper
146 100
148 65.9 52.6 78.8
75 42.5 35.7 53.5





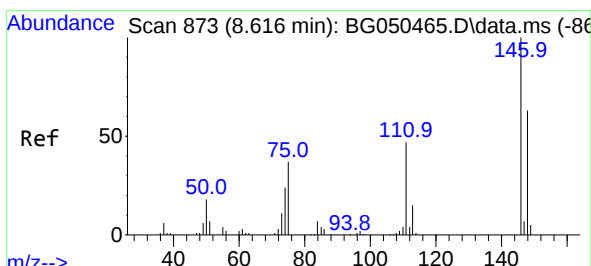
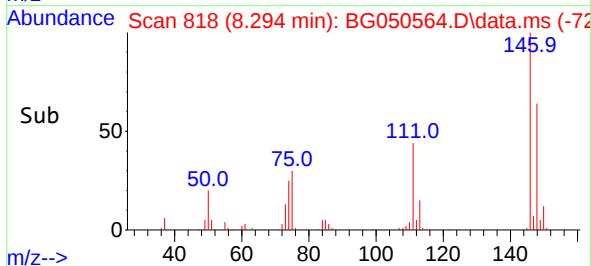
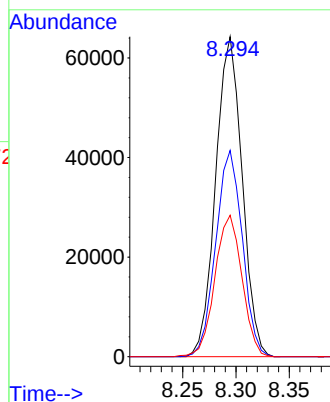
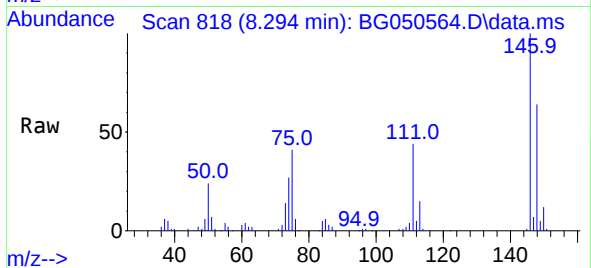
#13
1,4-Dichlorobenzene
Concen: 37.46 ng
RT: 8.294 min Scan# 818
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:146 Resp: 110942
Ion Ratio Lower Upper
146 100
148 64.5 54.0 81.0
111 44.2 34.3 51.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

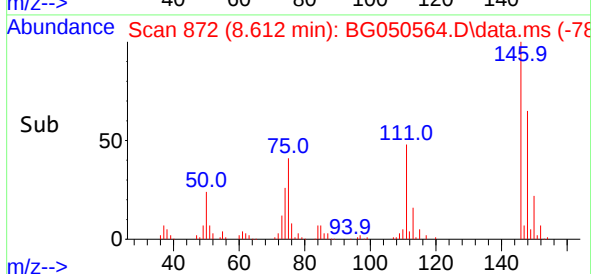
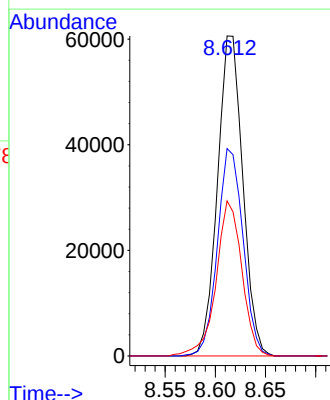
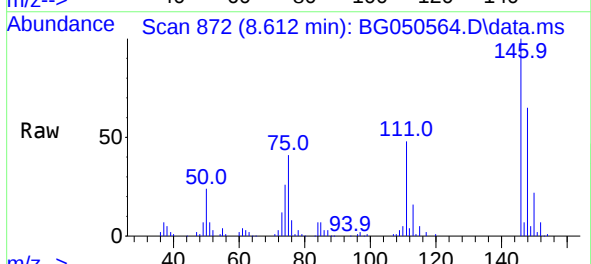
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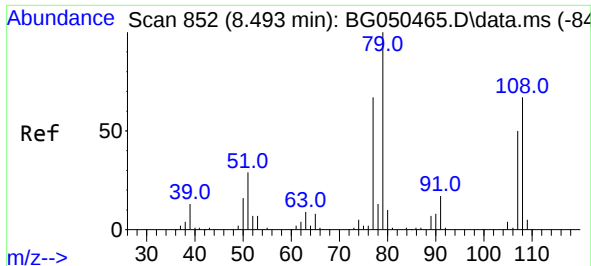
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#14
1,2-Dichlorobenzene
Concen: 37.62 ng
RT: 8.612 min Scan# 872
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:146 Resp: 106416
Ion Ratio Lower Upper
146 100
148 64.8 47.5 71.3
111 48.5 39.1 58.7





#15
Benzyl Alcohol
Concen: 41.41 ng
RT: 8.488 min Scan# 851
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

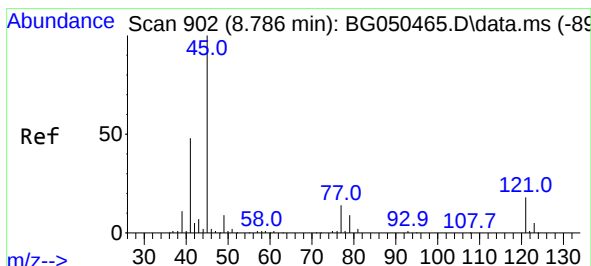
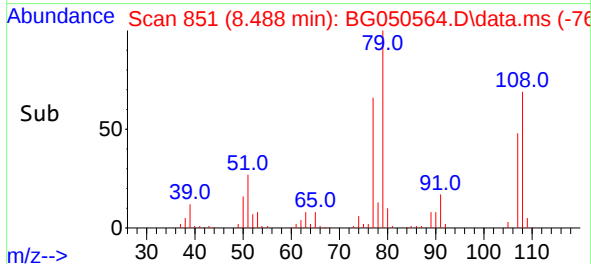
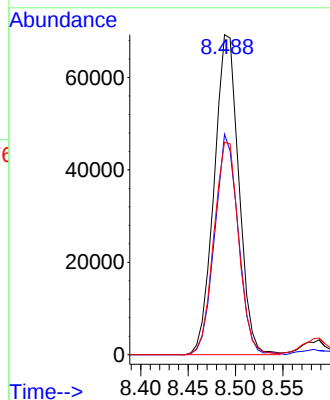
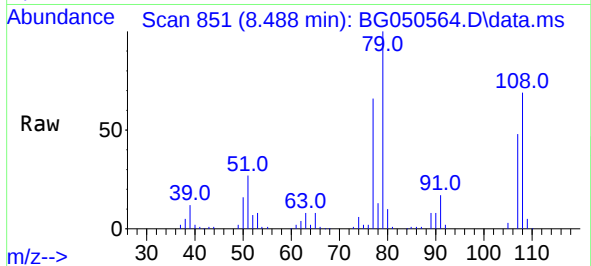
Tgt Ion:	79	Resp:	125213
Ion Ratio	Lower	Upper	
79	100		
108	68.9	48.2	72.4
77	66.4	57.3	85.9

Instrument :
BNA_G
ClientSampleId :
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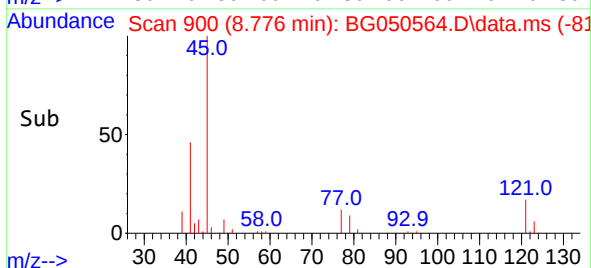
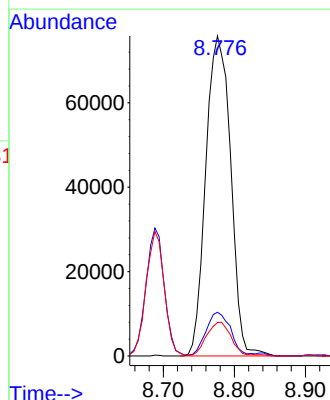
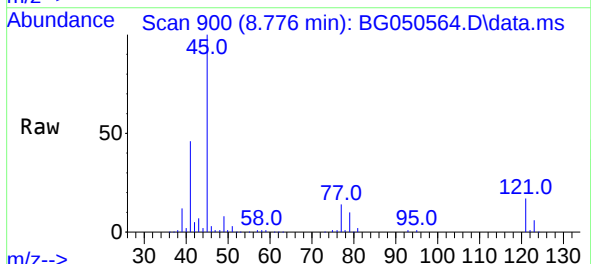
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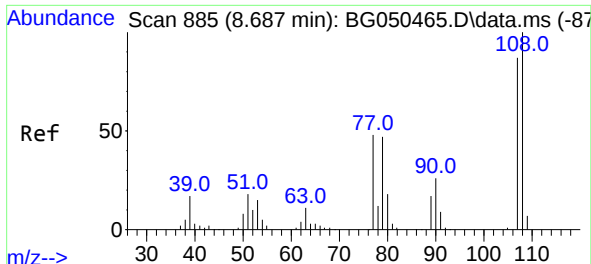
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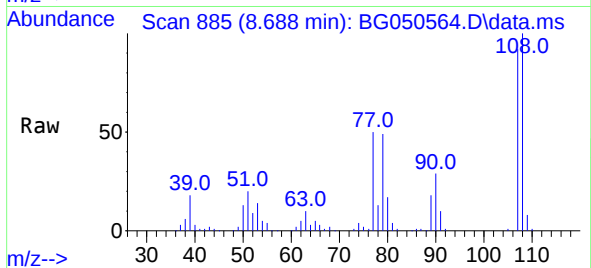
#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.93 ng
RT: 8.776 min Scan# 900
Delta R.T. -0.010 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:	45	Resp:	184365
Ion Ratio	Lower	Upper	
45	100		
77	13.7	2.2	42.2
79	10.5	0.0	34.3

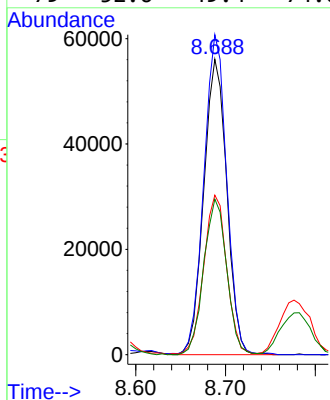




#17
2-Methylphenol
Concen: 40.88 ng
RT: 8.688 min Scan# 885
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45



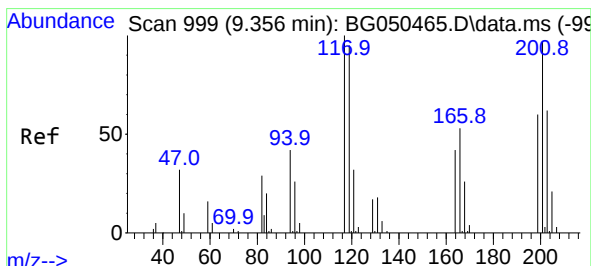
Tgt Ion:	107	Resp:	100075
Ion	Ratio	Lower	Upper
107	100		
108	108.3	84.6	127.0
77	54.0	50.7	76.1
79	52.6	49.4	74.0



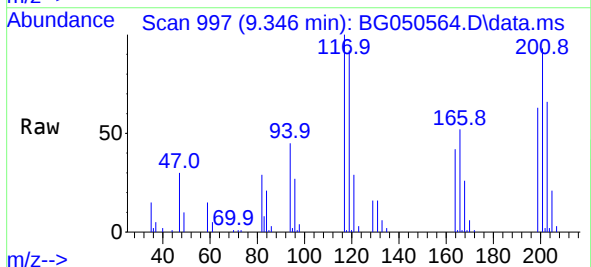
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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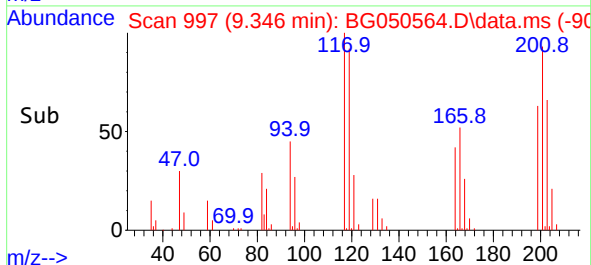
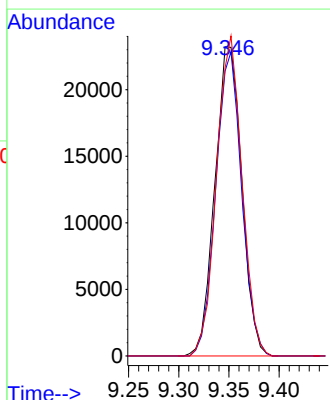
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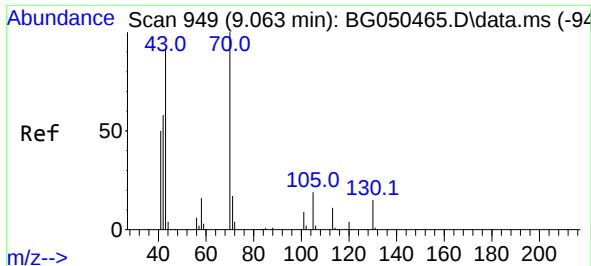


#18
Hexachloroethane
Concen: 38.59 ng
RT: 9.346 min Scan# 997
Delta R.T. -0.010 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45



Tgt Ion:	117	Resp:	43254
Ion	Ratio	Lower	Upper
117	100		
119	92.1	74.4	111.6
201	93.2	88.6	133.0





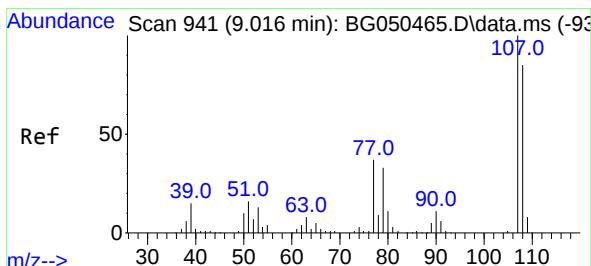
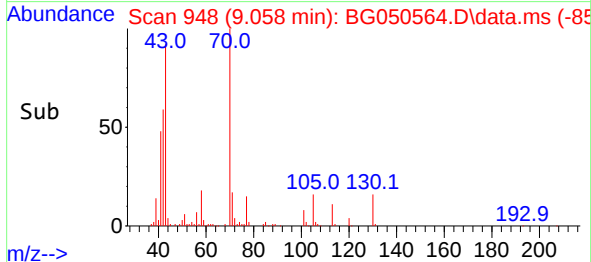
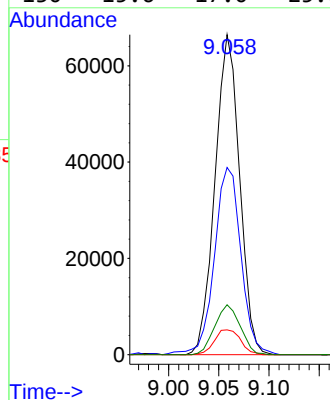
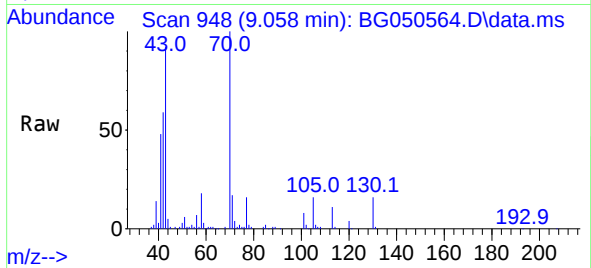
#19
n-Nitroso-di-n-propylamine
Concen: 40.56 ng
RT: 9.058 min Scan# 948
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:	70	Resp:	113130
Ion Ratio	Lower	Upper	
70	100		
42	58.5	54.5	81.7
101	7.8	9.0	13.6#
130	15.6	17.0	25.6#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

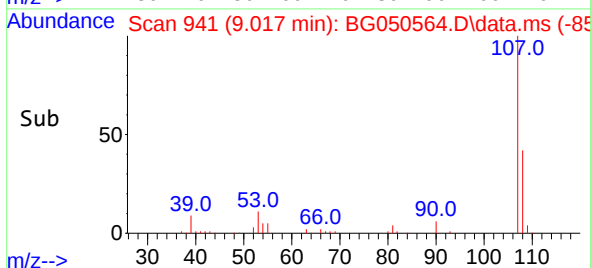
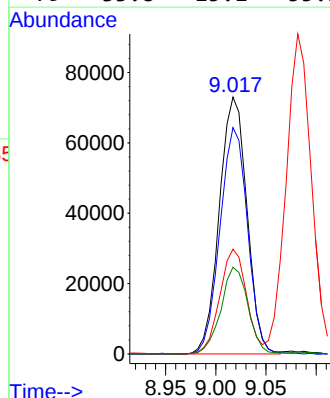
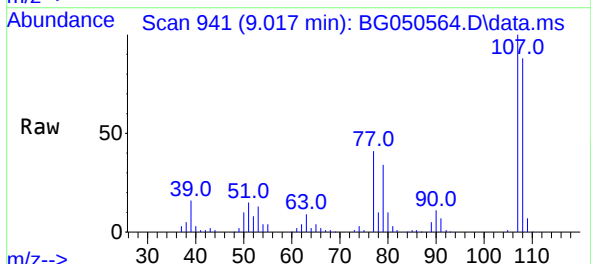
Manual Integrations
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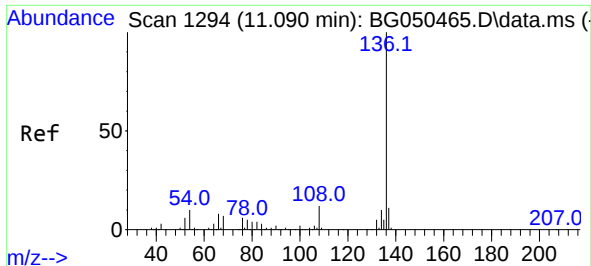
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#20
3+4-Methylphenols
Concen: 40.48 ng
RT: 9.017 min Scan# 941
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

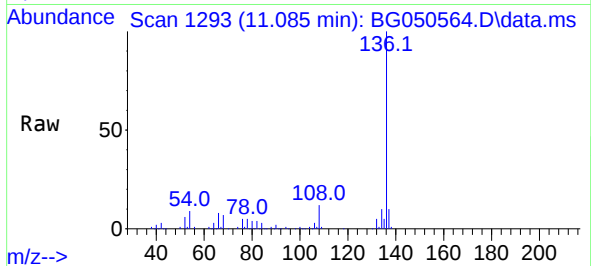
Tgt Ion:	107	Resp:	139472
Ion Ratio	Lower	Upper	
107	100		
108	88.1	69.3	109.3
77	40.8	25.2	65.2
79	33.8	15.1	55.1





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.085 min Scan# 1293
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

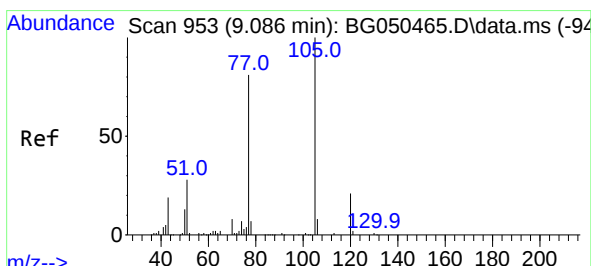
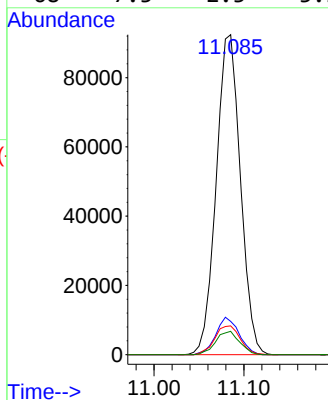
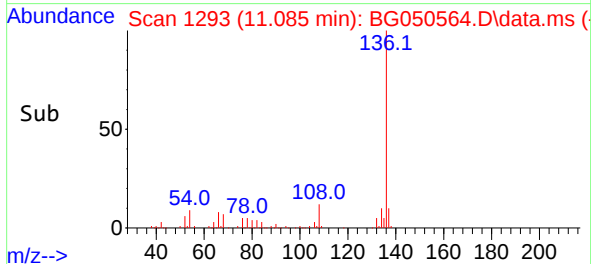
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



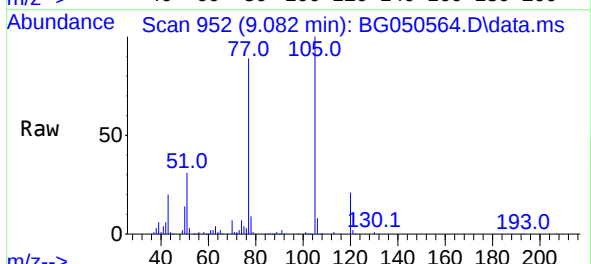
Tgt Ion:136 Resp: 172840
Ion Ratio Lower Upper
136 100
137 10.4 8.2 12.2
54 9.0 5.5 8.3#
68 7.3 2.3 3.5#

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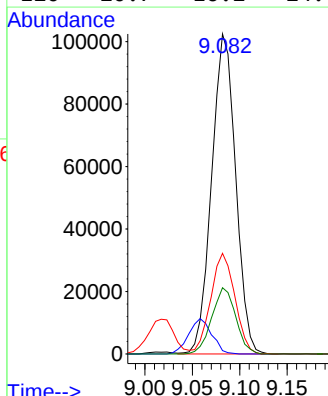
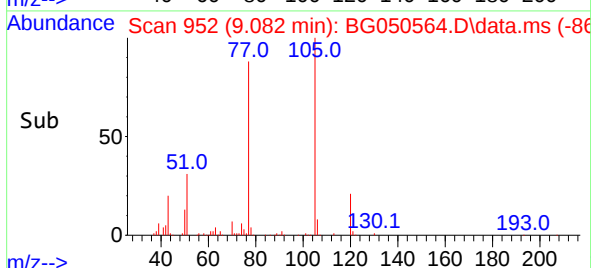
mohammad
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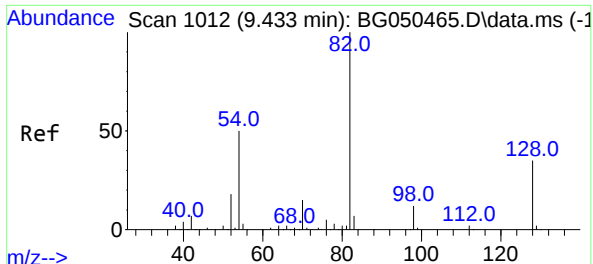


#22
Acetophenone
Concen: 36.72 ng
RT: 9.082 min Scan# 952
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45



Tgt Ion:105 Resp: 180455
Ion Ratio Lower Upper
105 100
71 1.1 0.6 0.8#
51 31.5 26.6 40.0
120 20.7 16.2 24.4





#23
Nitrobenzene-d5
Concen: 75.02 ng
RT: 9.428 min Scan# 1011
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

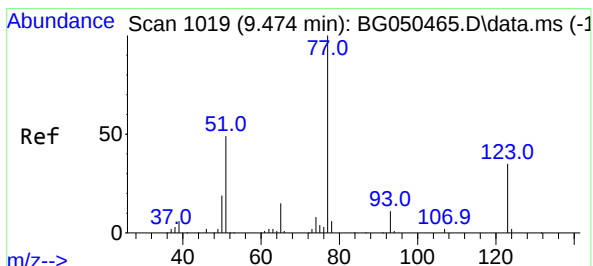
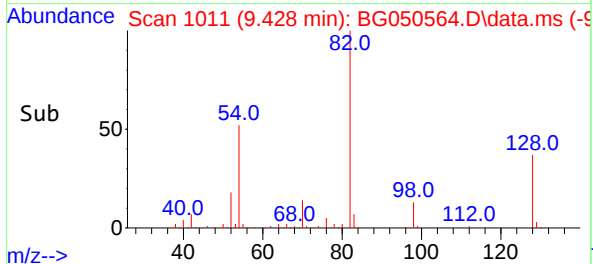
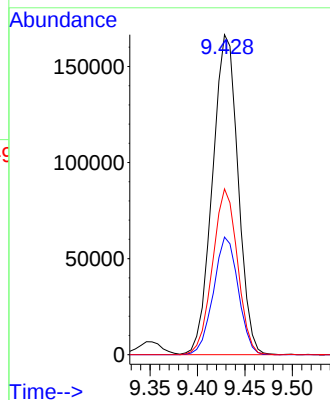
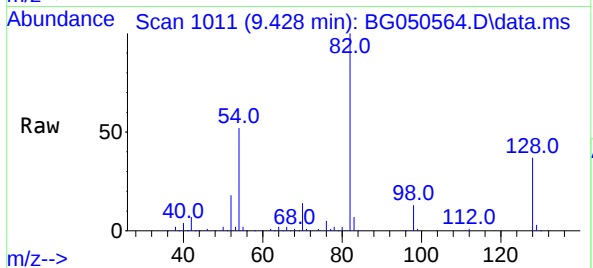
Tgt Ion:	82	Resp:	313228
Ion	Ratio	Lower	Upper
82	100		
128	36.8	29.8	44.6
54	51.8	45.8	68.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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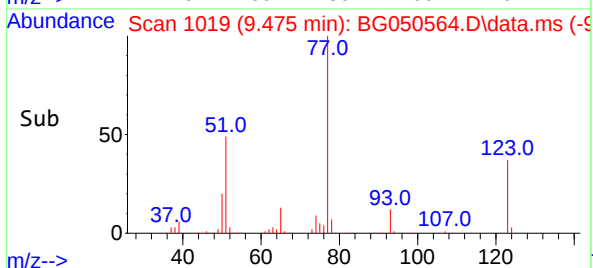
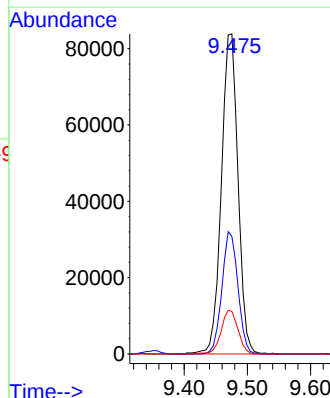
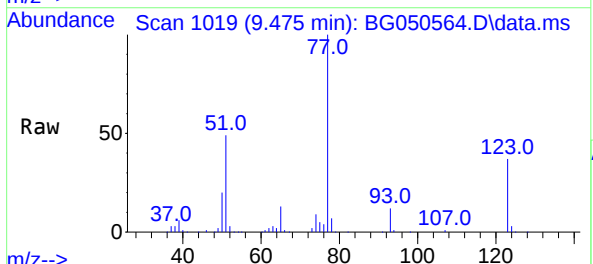
mohammad

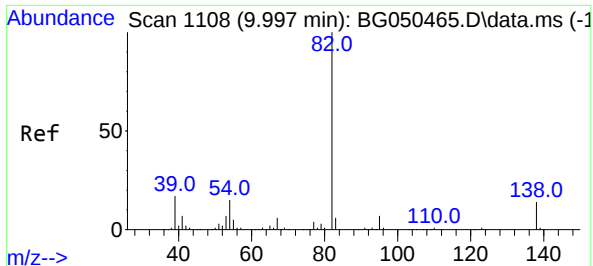
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#24
Nitrobenzene
Concen: 36.92 ng
RT: 9.475 min Scan# 1019
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:	77	Resp:	153261
Ion	Ratio	Lower	Upper
77	100		
123	36.7	27.5	41.3
65	13.3	12.6	18.8





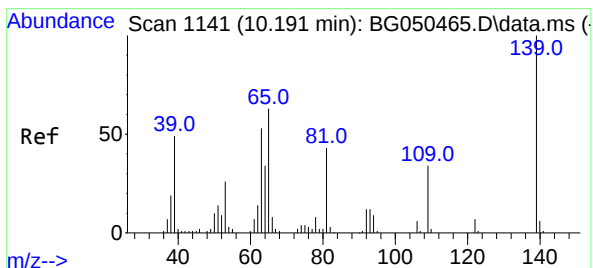
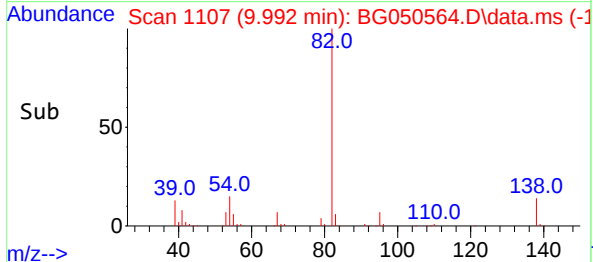
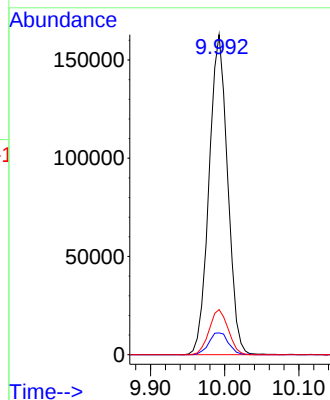
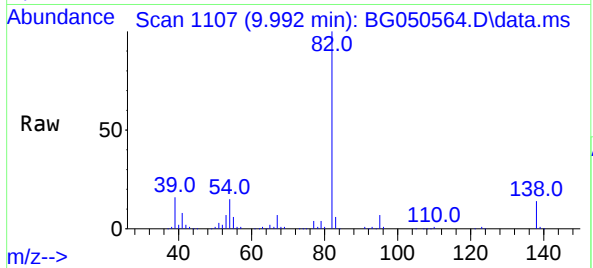
#25
Isophorone
Concen: 38.24 ng
RT: 9.992 min Scan# 1107
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion: 82 Resp: 283199
Ion Ratio Lower Upper
82 100
95 6.8 8.5 12.7#
138 14.1 11.8 17.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

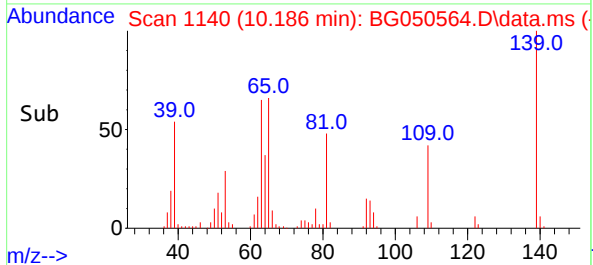
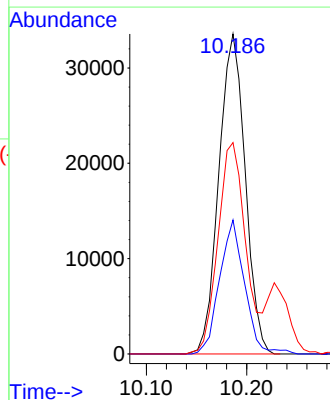
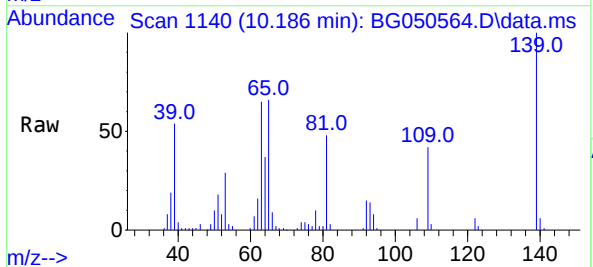
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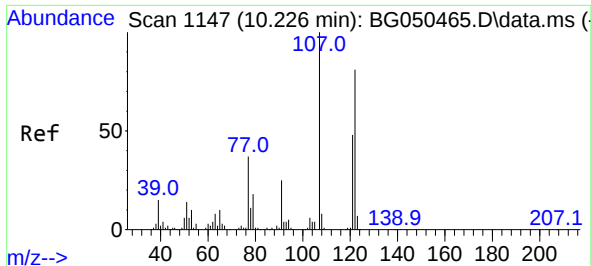
mohammad
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#26
2-Nitrophenol
Concen: 40.19 ng
RT: 10.186 min Scan# 1140
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

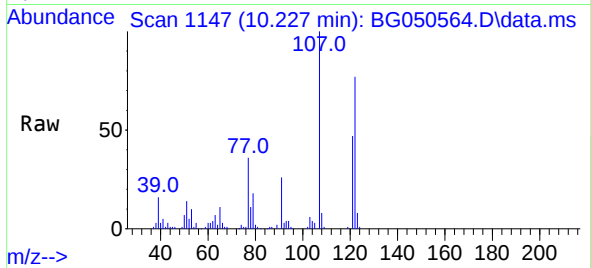
Tgt Ion: 139 Resp: 61264
Ion Ratio Lower Upper
139 100
109 41.8 37.8 56.6
65 66.1 51.8 77.8





#27
2,4-Dimethylphenol
Concen: 37.87 ng
RT: 10.227 min Scan# 1147
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

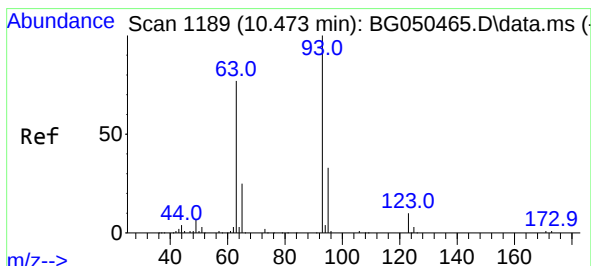
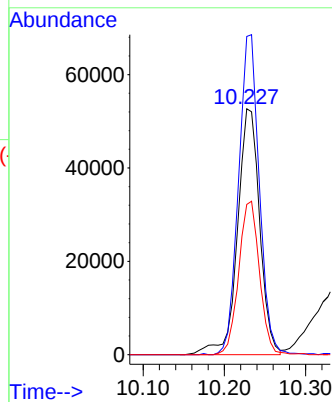
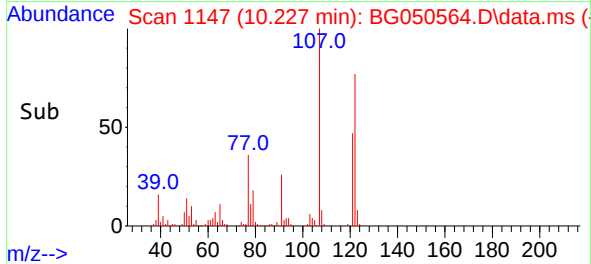
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



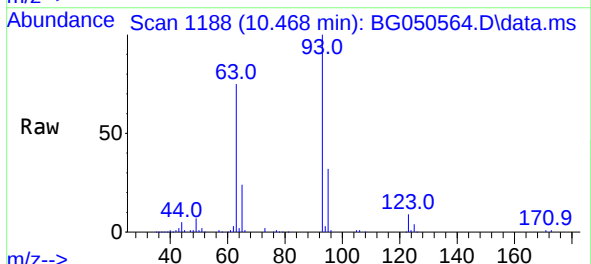
Tgt Ion:122 Resp: 99738
Ion Ratio Lower Upper
122 100
107 129.4 110.1 165.1
121 61.1 49.0 73.6

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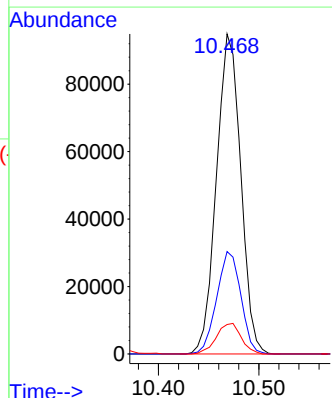
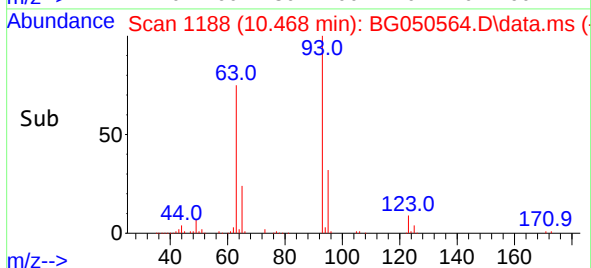
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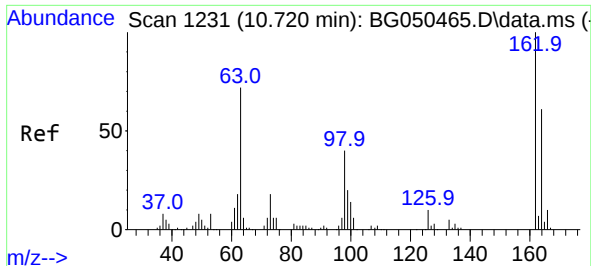


#28
bis(2-Chloroethoxy)methane
Concen: 37.66 ng
RT: 10.468 min Scan# 1188
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45



Tgt Ion: 93 Resp: 159476
Ion Ratio Lower Upper
93 100
95 32.0 22.2 33.4
123 9.2 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 38.63 ng
RT: 10.721 min Scan# 1231
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

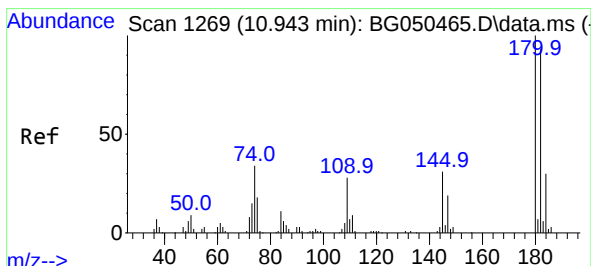
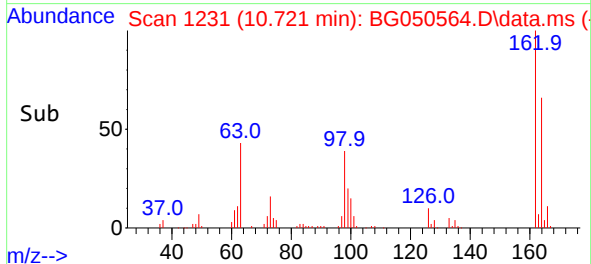
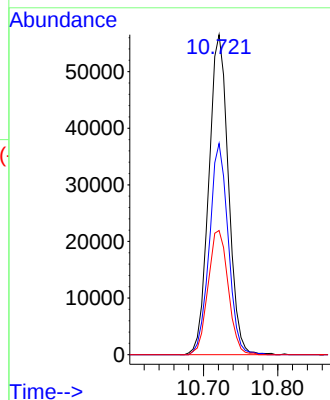
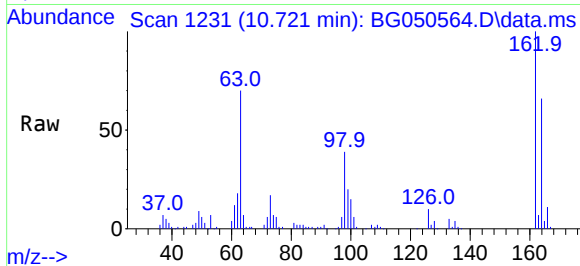
Tgt Ion:162 Resp: 103700
Ion Ratio Lower Upper
162 100
164 66.0 39.4 79.4
98 38.8 18.7 58.7

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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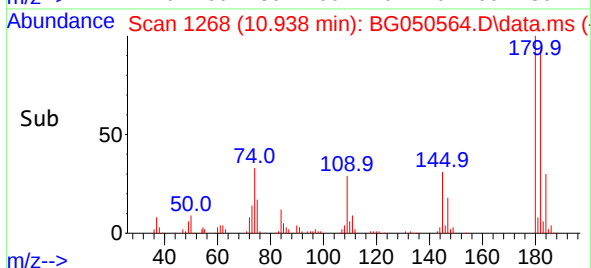
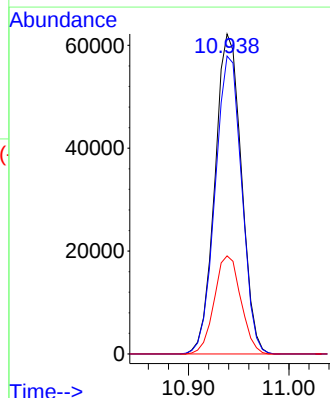
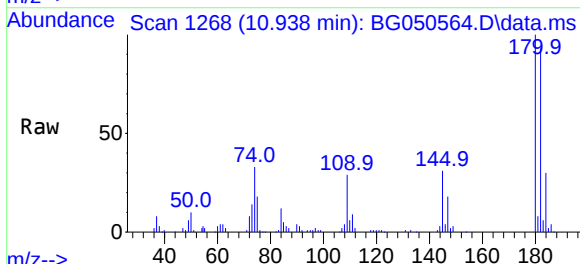
mohammad

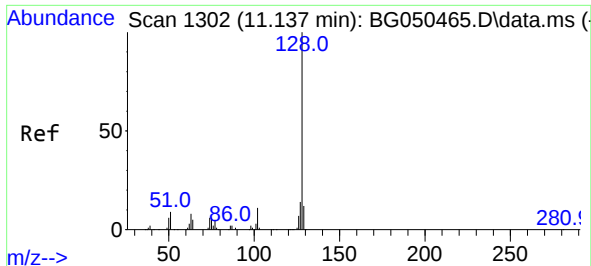
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#30
1,2,4-Trichlorobenzene
Concen: 37.32 ng
RT: 10.938 min Scan# 1268
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:180 Resp: 113807
Ion Ratio Lower Upper
180 100
182 93.1 78.9 118.3
145 30.7 26.2 39.4





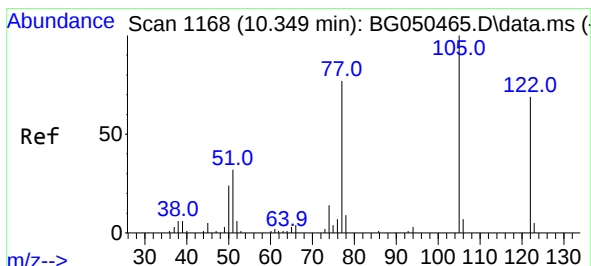
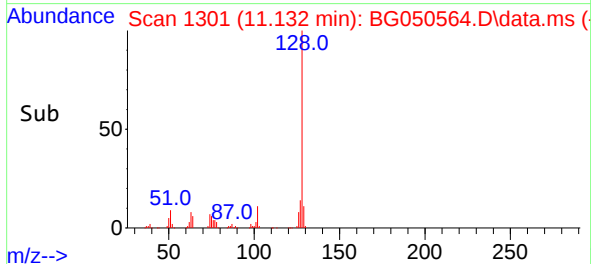
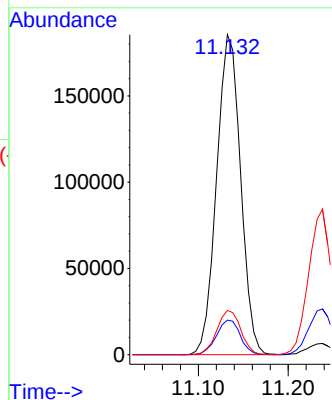
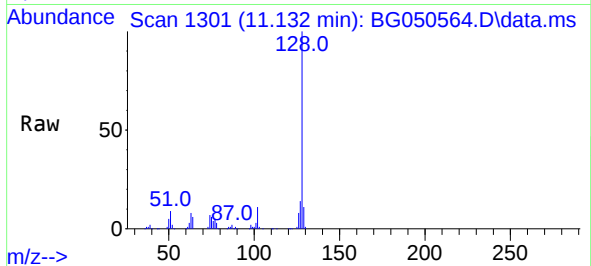
#31
Naphthalene
Concen: 37.19 ng
RT: 11.132 min Scan# 1301
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:128 Resp: 344084
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 13.9 10.2 15.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

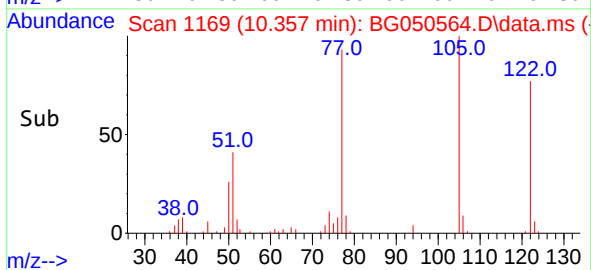
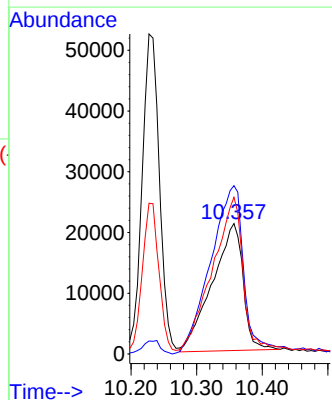
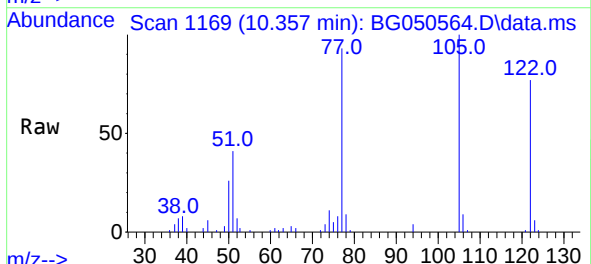
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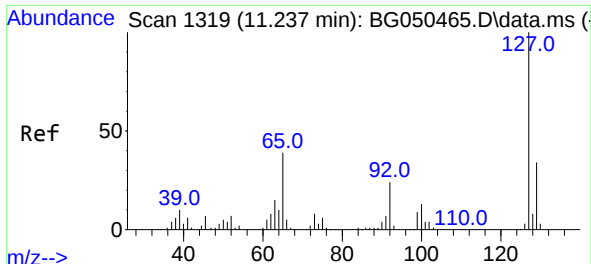
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#32
Benzoic acid
Concen: 34.87 ng
RT: 10.357 min Scan# 1169
Delta R.T. 0.007 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

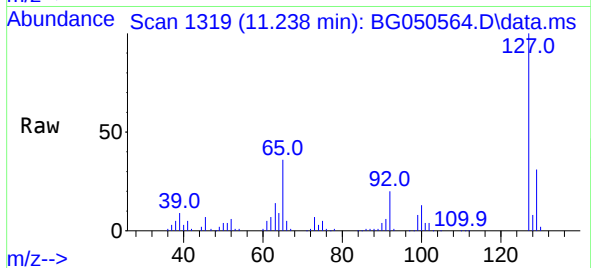
Tgt Ion:122 Resp: 68169
Ion Ratio Lower Upper
122 100
105 129.1 92.3 132.3
77 120.1 66.5 106.5#





#33
4-Chloroaniline
Concen: 39.04 ng
RT: 11.238 min Scan# 1319
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

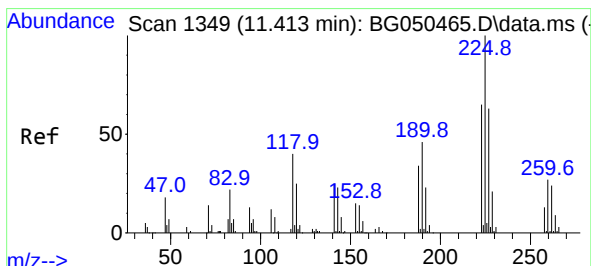
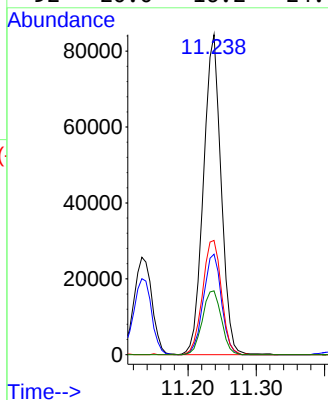
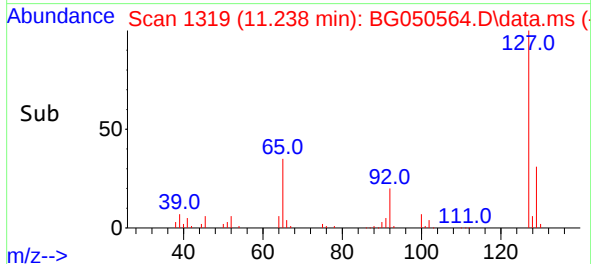
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



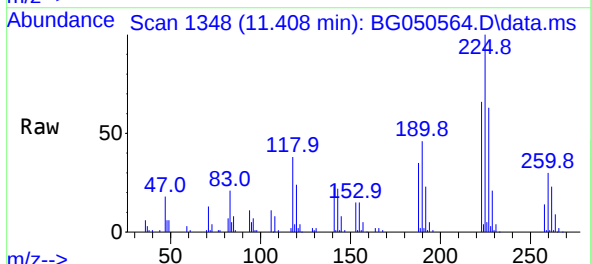
Tgt Ion:	127	Resp:	151558
Ion Ratio	Lower	Upper	
127	100		
129	31.4	26.7	40.1
65	35.7	32.8	49.2
92	20.0	16.2	24.4

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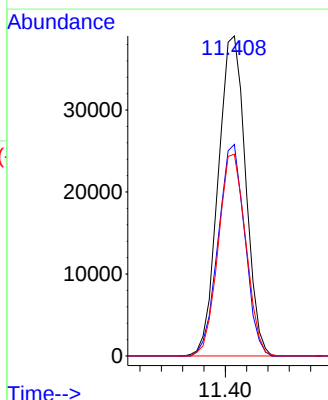
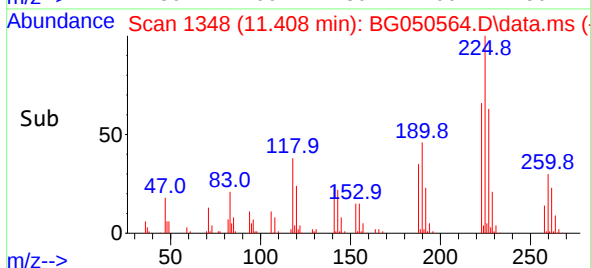
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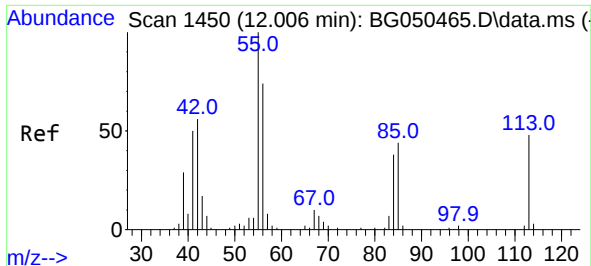


#34
Hexachlorobutadiene
Concen: 36.38 ng
RT: 11.408 min Scan# 1348
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45



Tgt Ion:	225	Resp:	69639
Ion Ratio	Lower	Upper	
225	100		
223	66.1	49.8	74.8
227	63.1	46.4	69.6





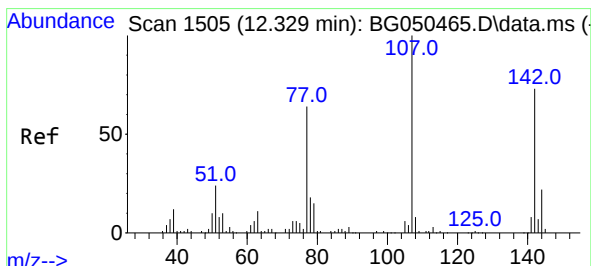
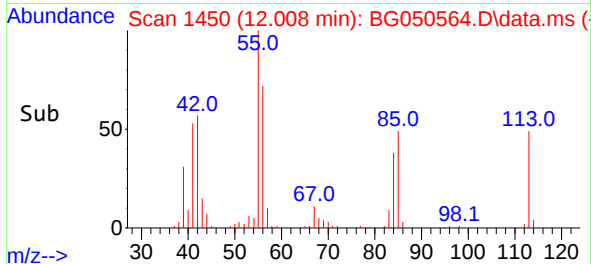
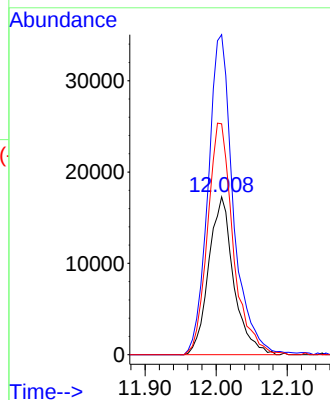
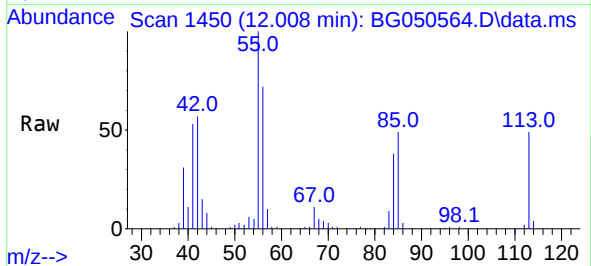
#35
Caprolactam
Concen: 41.12 ng
RT: 12.008 min Scan# 1450
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:113 Resp: 42245
Ion Ratio Lower Upper
113 100
55 202.8 113.8 153.8#
56 146.3 105.6 145.6#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

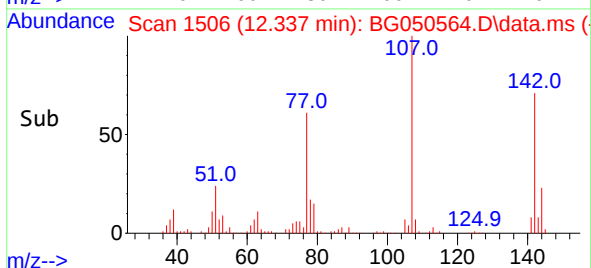
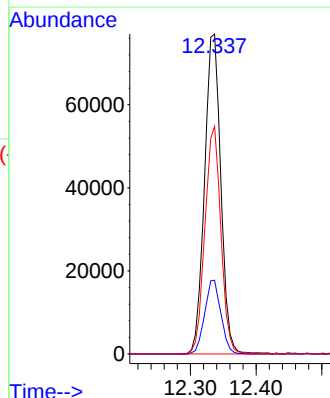
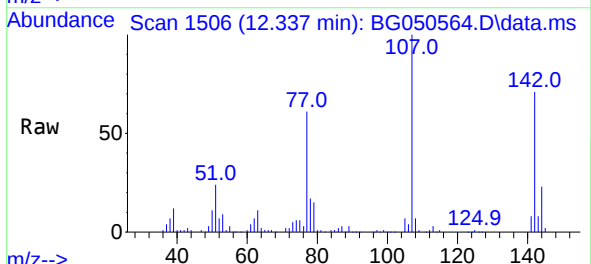
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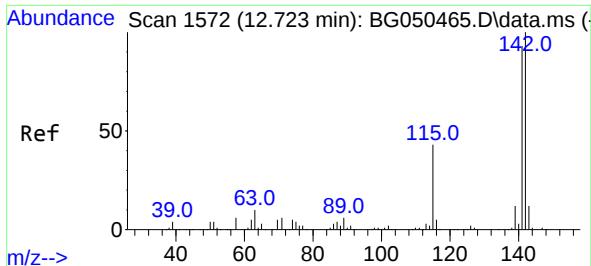
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#36
4-Chloro-3-methylphenol
Concen: 39.73 ng
RT: 12.337 min Scan# 1506
Delta R.T. 0.007 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:107 Resp: 133318
Ion Ratio Lower Upper
107 100
144 23.1 24.8 37.2#
142 71.1 62.2 93.4





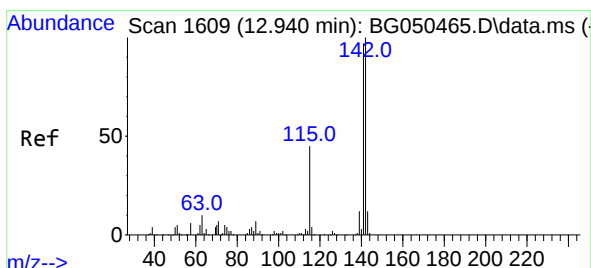
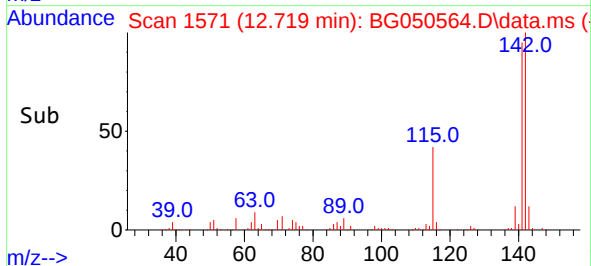
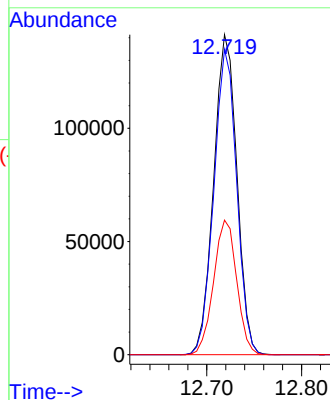
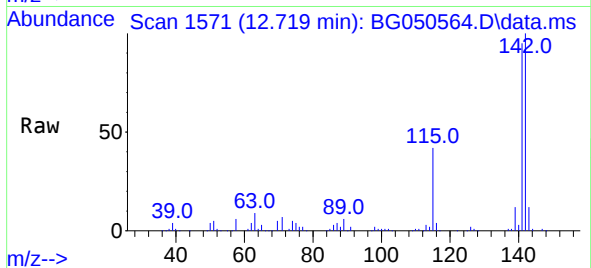
#37
2-Methylnaphthalene
Concen: 37.63 ng
RT: 12.719 min Scan# 1571
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:	142	Resp:	240212
Ion	Ratio	Lower	Upper
142	100		
141	95.4	68.8	103.2
115	42.1	36.4	54.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

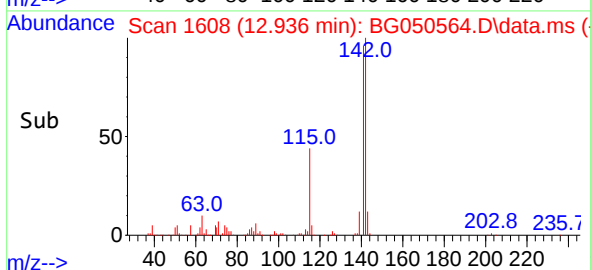
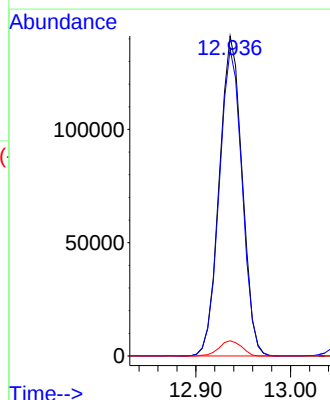
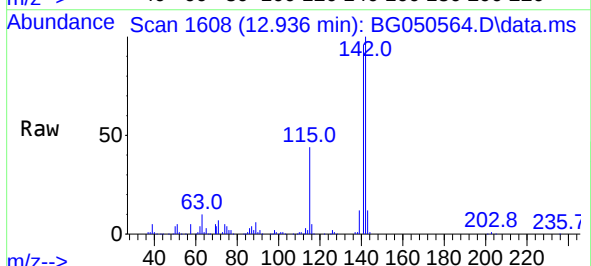
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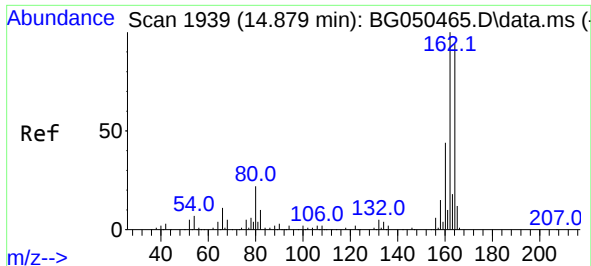
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#38
1-Methylnaphthalene
Concen: 38.14 ng
RT: 12.936 min Scan# 1608
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

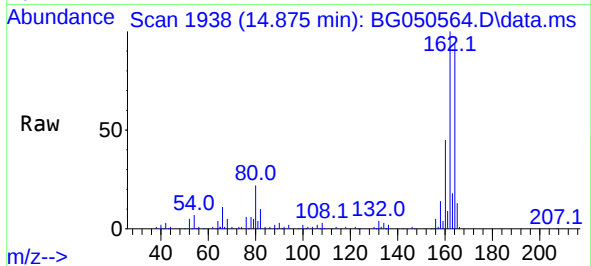
Tgt Ion:	142	Resp:	236065
Ion	Ratio	Lower	Upper
142	100		
141	95.8	70.6	106.0
116	4.8	4.0	6.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.875 min Scan# 1938
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

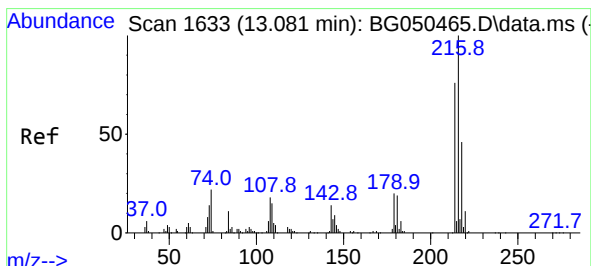
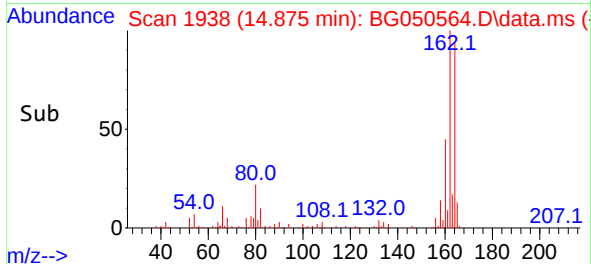
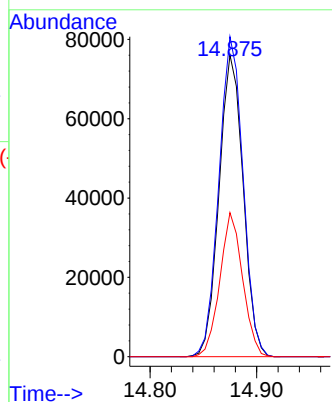
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



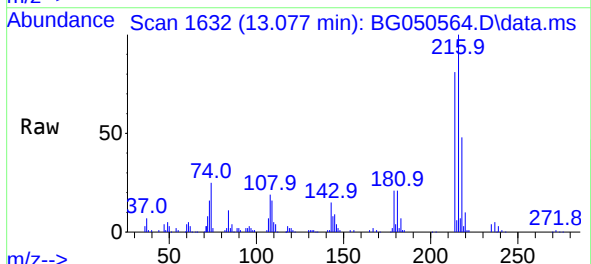
Tgt Ion:164 Resp: 119261
Ion Ratio Lower Upper
164 100
162 106.0 81.4 122.0
160 47.7 34.9 52.3

Manual Integrations
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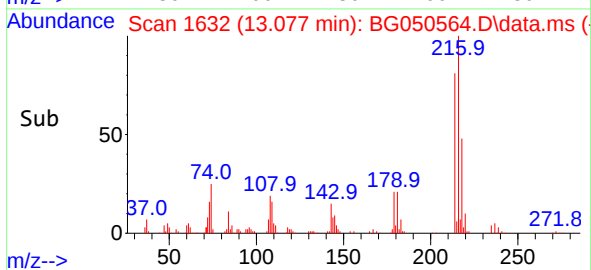
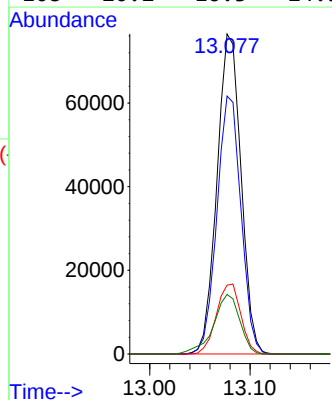
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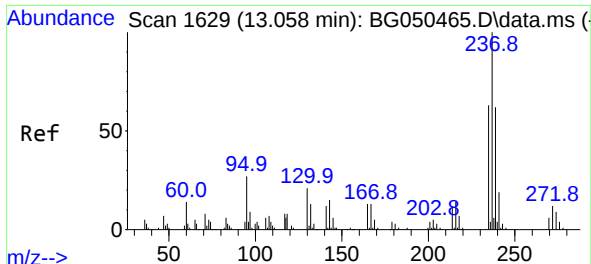


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.13 ng
RT: 13.077 min Scan# 1632
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45



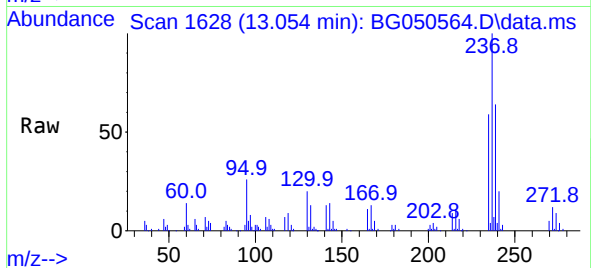
Tgt Ion:216 Resp: 127233
Ion Ratio Lower Upper
216 100
214 80.5 61.4 92.2
179 22.2 17.3 25.9
108 20.2 16.3 24.5





#41
Hexachlorocyclopentadiene
Concen: 33.41 ng
RT: 13.054 min Scan# 1628
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

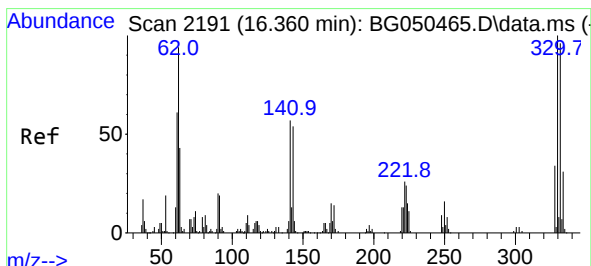
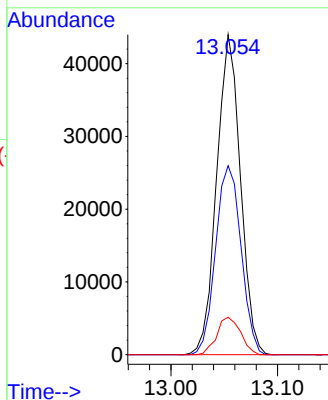
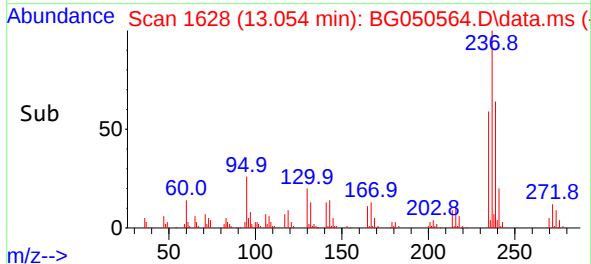


Tgt Ion:237 Resp: 68007
Ion Ratio Lower Upper
237 100
235 59.1 36.6 76.6
272 11.7 0.0 32.5

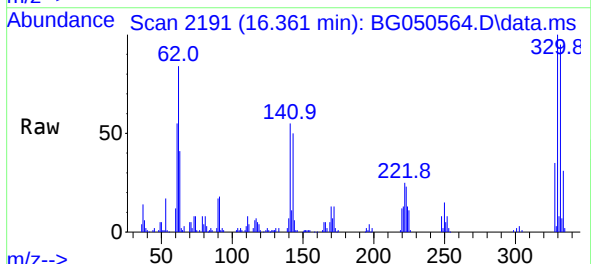
Manual Integrations
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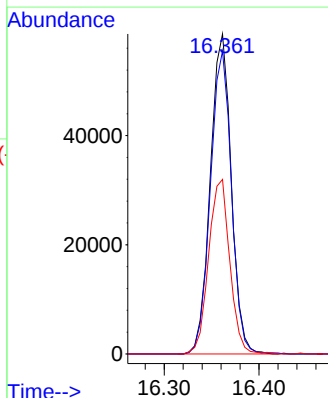
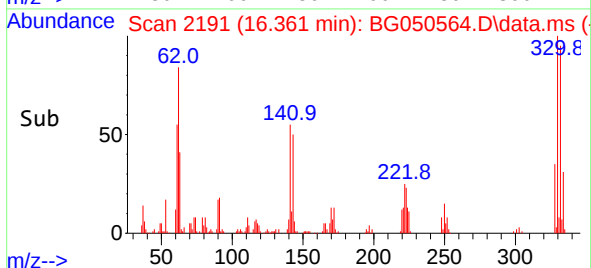
10/14/2021 10:54:10 AM

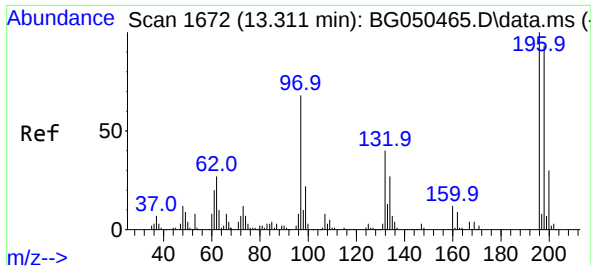


#42
2,4,6-Tribromophenol
Concen: 78.87 ng
RT: 16.361 min Scan# 2191
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45



Tgt Ion:330 Resp: 89715
Ion Ratio Lower Upper
330 100
332 95.1 77.3 115.9
141 55.3 35.6 53.4#





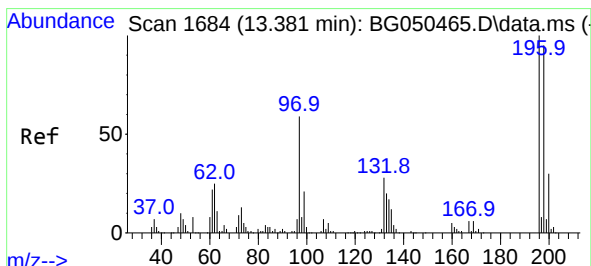
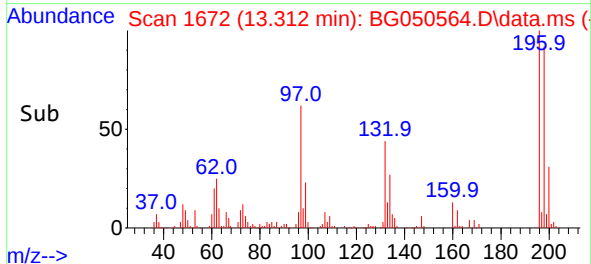
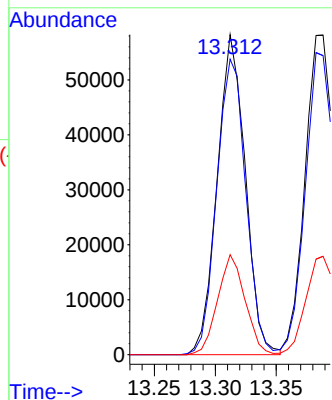
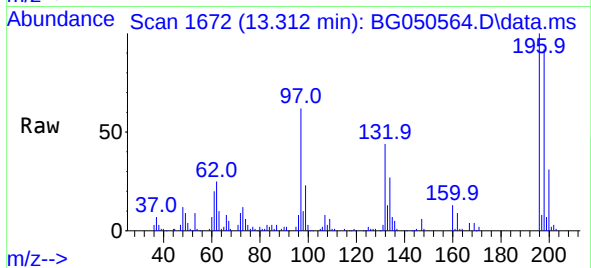
#43
2,4,6-Trichlorophenol
Concen: 37.66 ng
RT: 13.312 min Scan# 1672
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:196 Resp: 93469
Ion Ratio Lower Upper
196 100
198 92.4 82.1 123.1
200 31.3 23.8 35.8

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

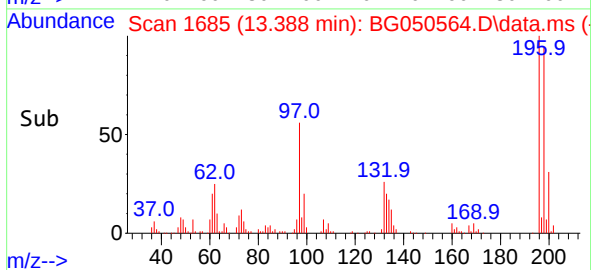
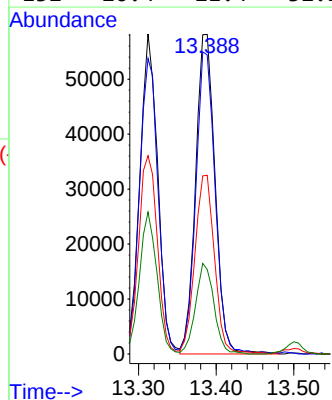
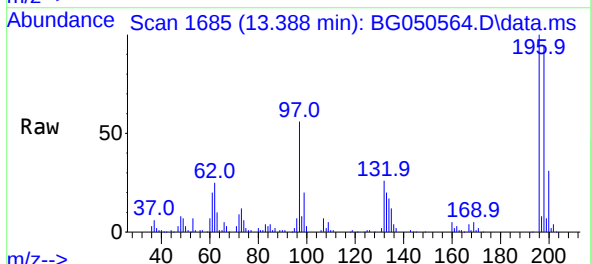
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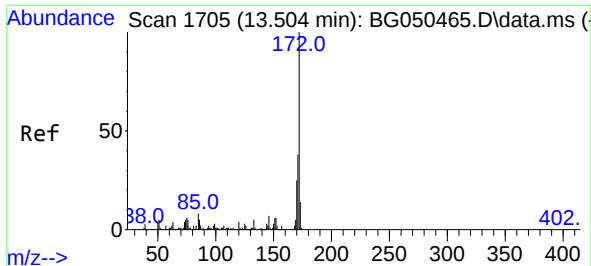
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#44
2,4,5-Trichlorophenol
Concen: 39.20 ng
RT: 13.388 min Scan# 1685
Delta R.T. 0.007 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:196 Resp: 101718
Ion Ratio Lower Upper
196 100
198 93.6 87.4 131.0
97 55.9 43.3 64.9
132 26.4 21.4 32.2





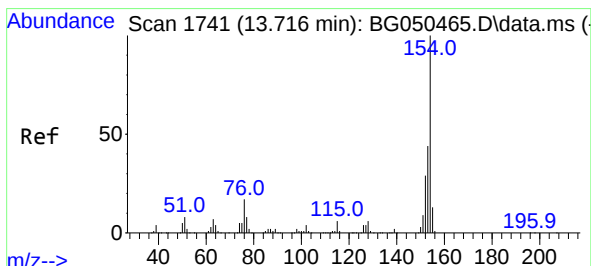
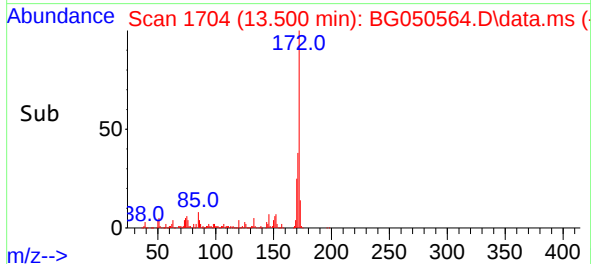
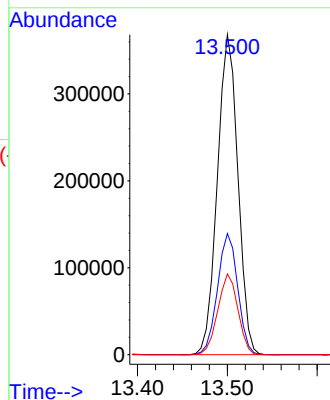
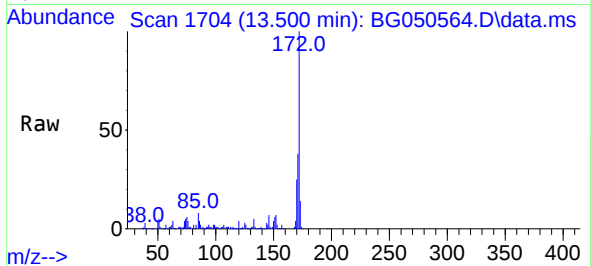
#45
2-Fluorobiphenyl
Concen: 73.77 ng
RT: 13.500 min Scan# 1704
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:172 Resp: 584587
Ion Ratio Lower Upper
172 100
171 37.8 28.6 43.0
170 25.2 18.6 27.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

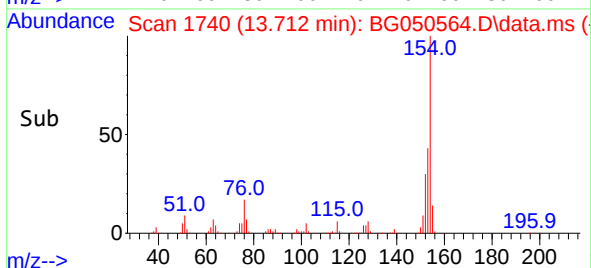
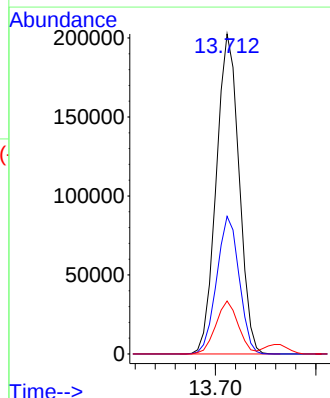
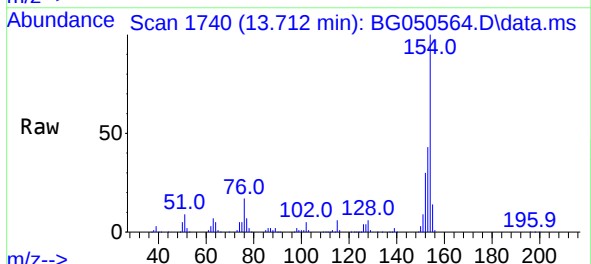
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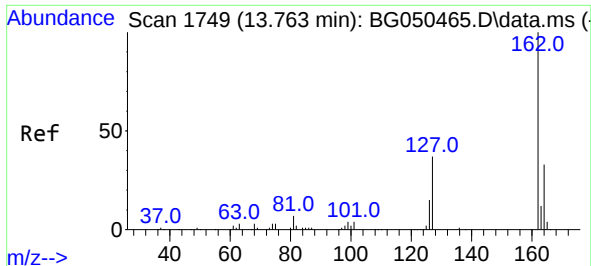
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#46
1,1'-Biphenyl
Concen: 36.62 ng
RT: 13.712 min Scan# 1740
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

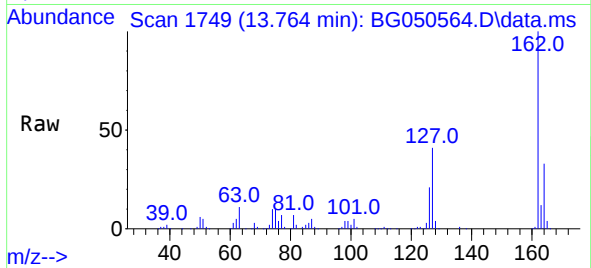
Tgt Ion:154 Resp: 318533
Ion Ratio Lower Upper
154 100
153 43.0 20.5 60.5
76 16.6 0.0 29.3





#47
2-Chloronaphthalene
Concen: 37.32 ng
RT: 13.764 min Scan# 1749
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

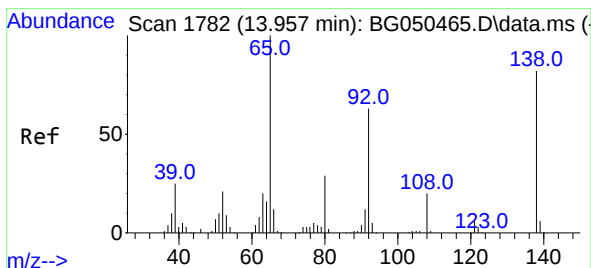
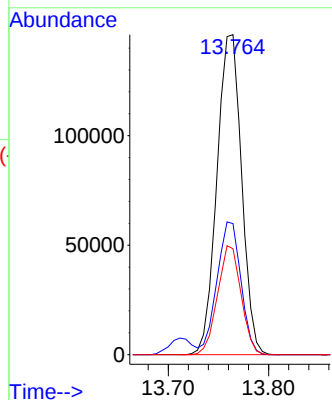


Tgt Ion:162 Resp: 249266
Ion Ratio Lower Upper
162 100
127 41.0 32.7 49.1
164 33.1 27.0 40.4

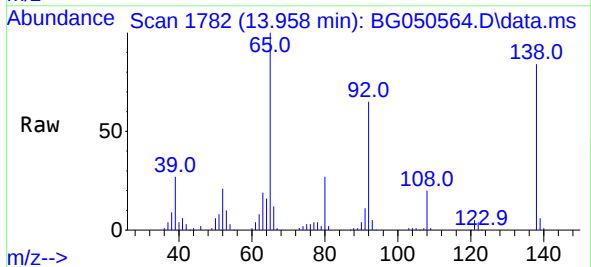
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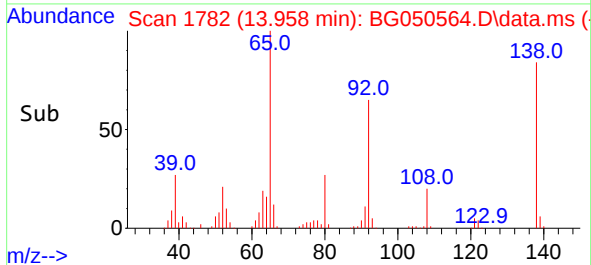
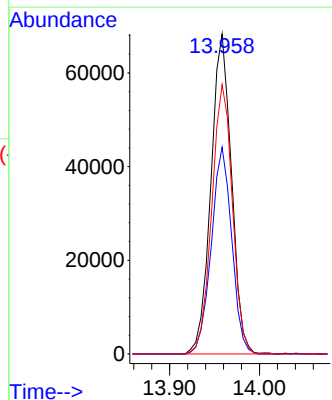
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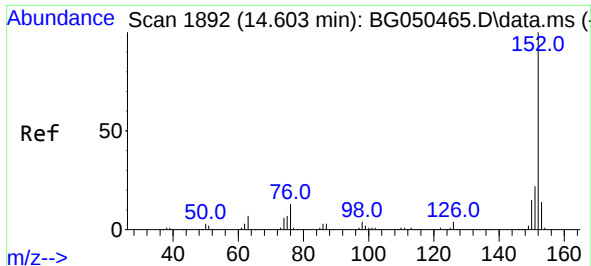


#48
2-Nitroaniline
Concen: 40.81 ng
RT: 13.958 min Scan# 1782
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45



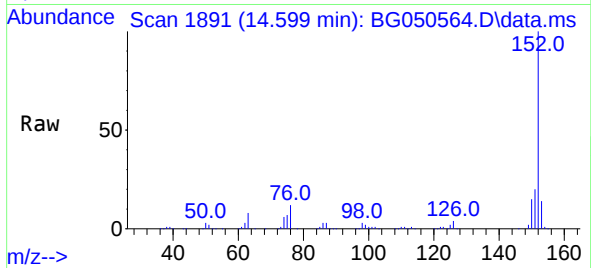
Tgt Ion: 65 Resp: 108433
Ion Ratio Lower Upper
65 100
92 64.6 47.2 70.8
138 84.2 68.0 102.0





#49
Acenaphthylene
Concen: 37.58 ng
RT: 14.599 min Scan# 1891
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

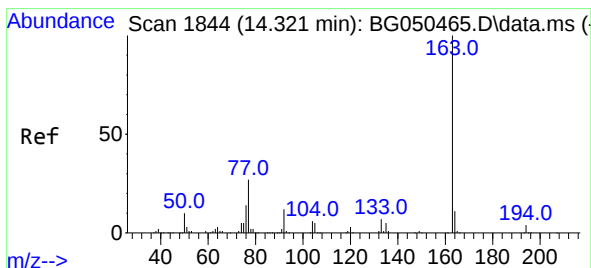
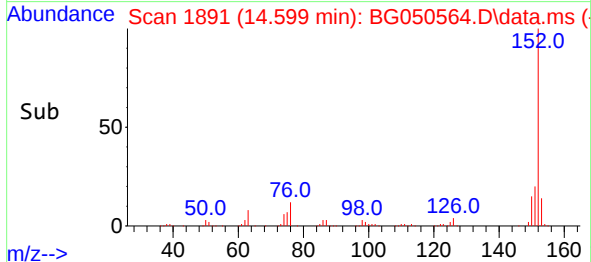
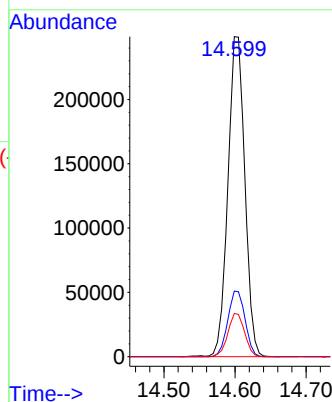
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



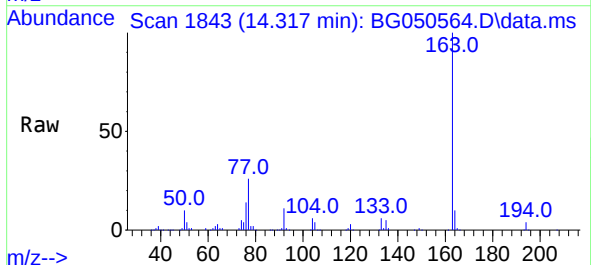
Tgt Ion:152 Resp: 411240
Ion Ratio Lower Upper
152 100
151 20.5 18.2 27.4
153 13.5 11.7 17.5

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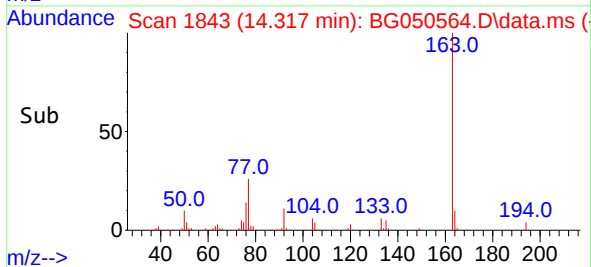
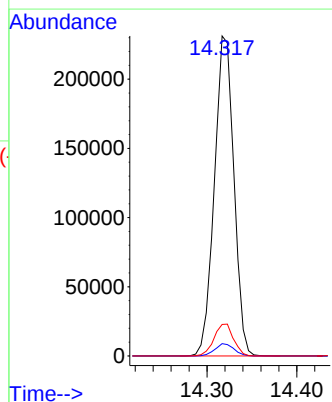
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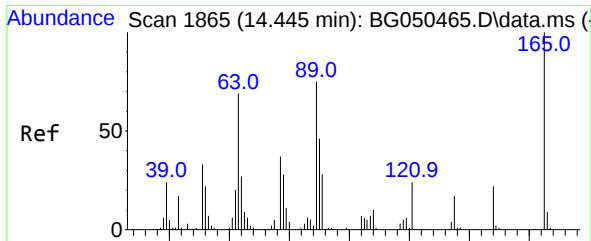


#50
Dimethylphthalate
Concen: 38.66 ng
RT: 14.317 min Scan# 1843
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45



Tgt Ion:163 Resp: 348459
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 9.9 8.6 12.8





#51
2,6-Dinitrotoluene
Concen: 39.53 ng
RT: 14.446 min Scan# 1865
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

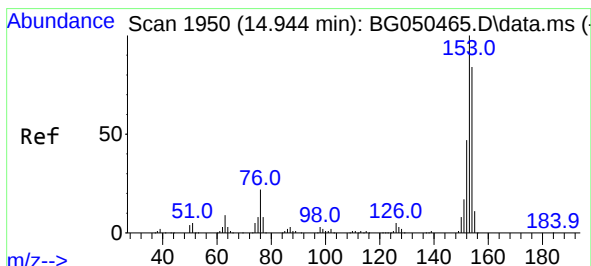
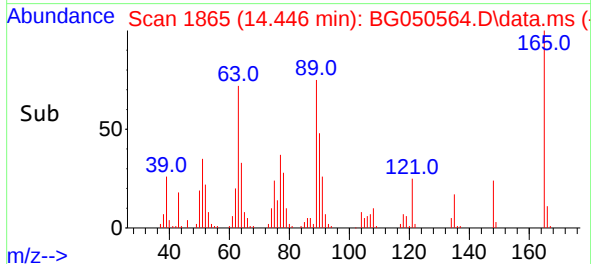
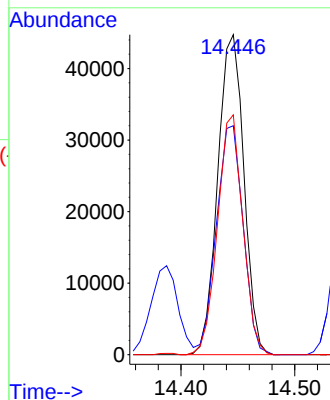
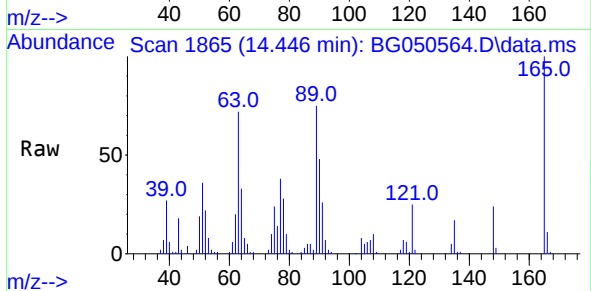
Tgt Ion:	165	Resp:	71369
Ion Ratio	Lower	Upper	
165	100		
63	71.6	63.3	94.9
89	74.9	63.4	95.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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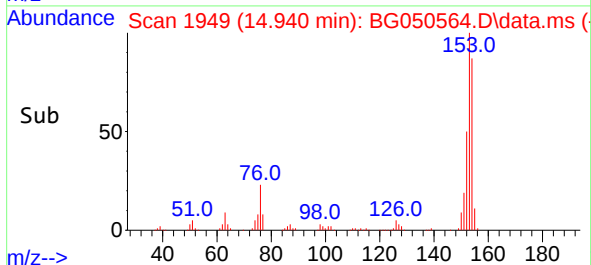
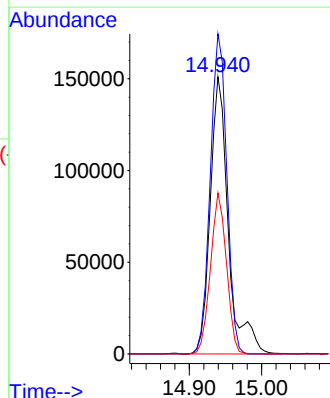
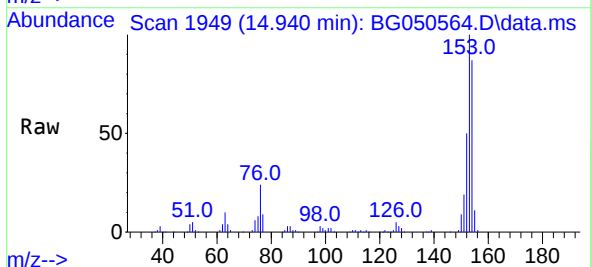
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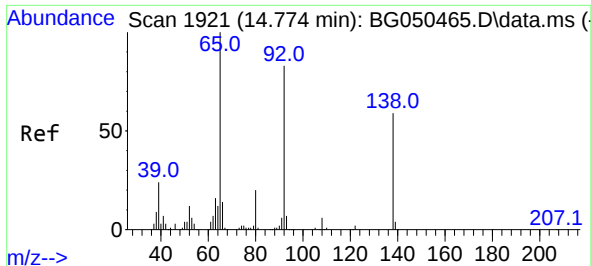
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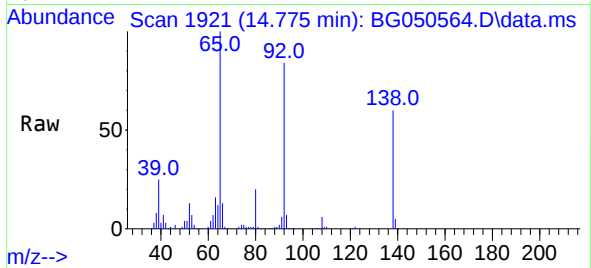
#52
Acenaphthene
Concen: 37.49 ng m
RT: 14.940 min Scan# 1949
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:	154	Resp:	263638
Ion Ratio	Lower	Upper	
154	100		
153	115.5	87.0	130.4
152	58.1	40.1	60.1

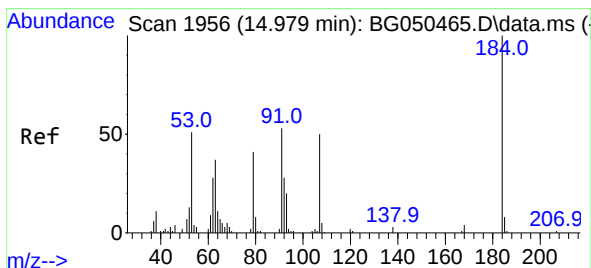
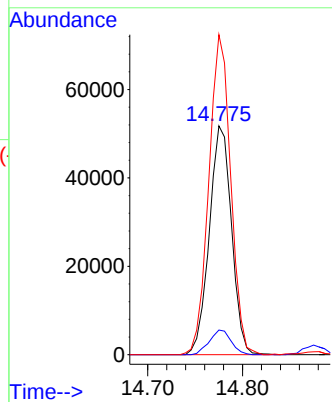
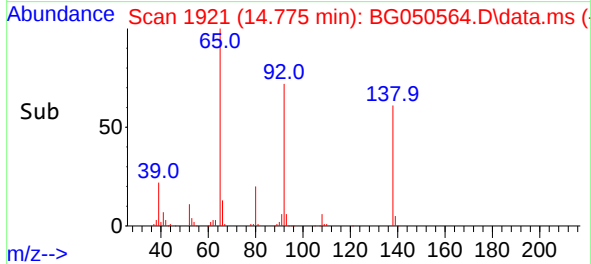




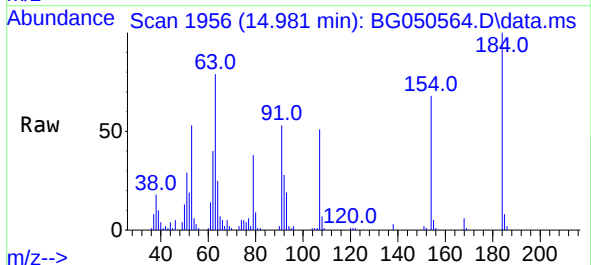
#53
3-Nitroaniline
Concen: 39.43 ng
RT: 14.775 min Scan# 1921
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45



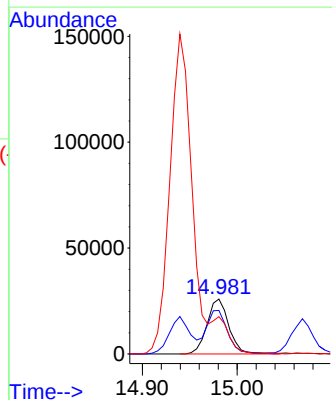
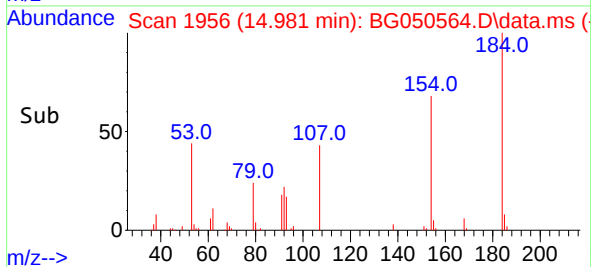
Tgt Ion:138 Resp: 84219
Ion Ratio Lower Upper
138 100
108 10.8 8.3 12.5
92 139.8 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 36.95 ng
RT: 14.981 min Scan# 1956
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45



Tgt Ion:184 Resp: 41388
Ion Ratio Lower Upper
184 100
63 79.5 68.3 102.5
154 67.9 62.6 93.8

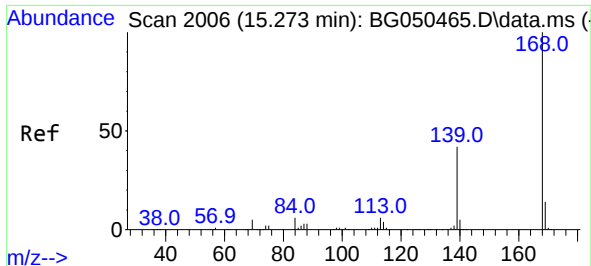


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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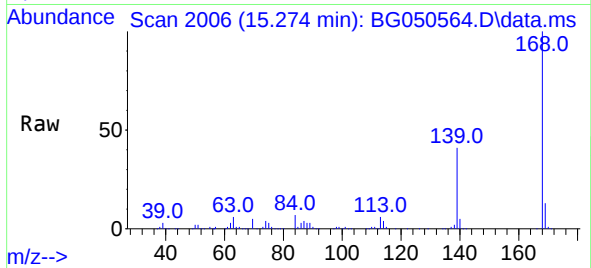
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#55
Dibenzenofuran
Concen: 37.32 ng
RT: 15.274 min Scan# 2006
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

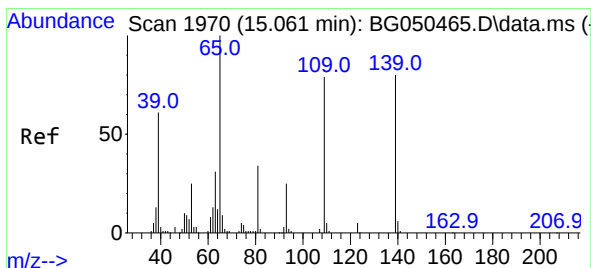
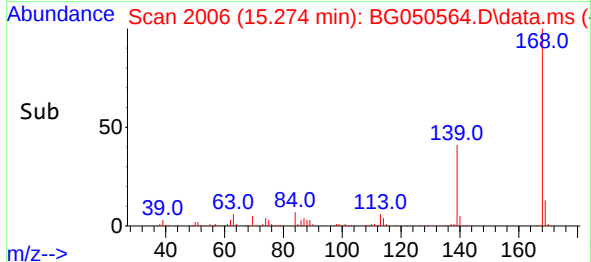
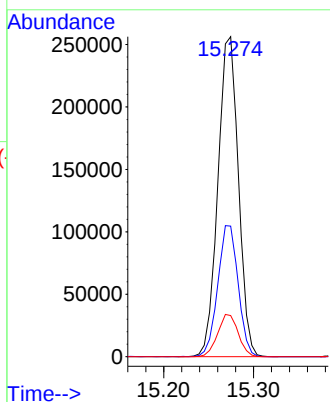


Tgt Ion:168 Resp: 405909
Ion Ratio Lower Upper
168 100
139 40.8 33.4 50.2
169 12.8 12.3 18.5

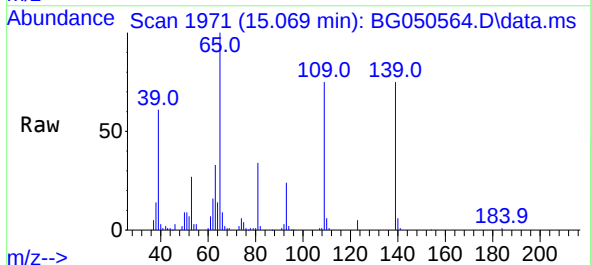
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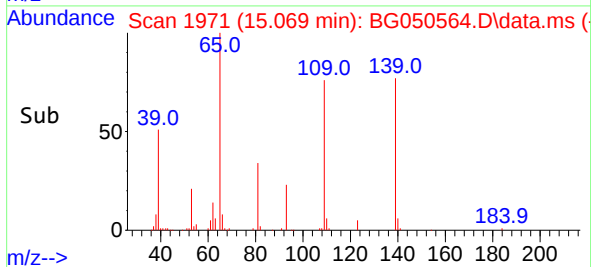
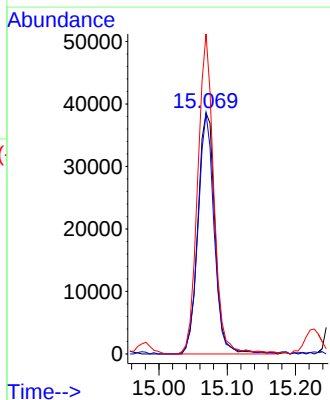
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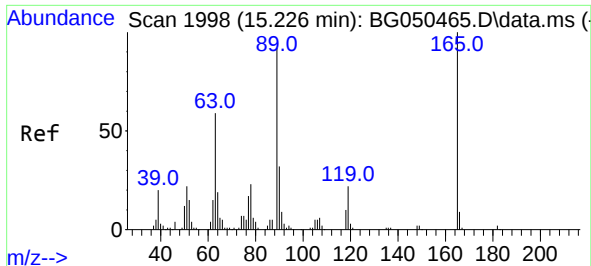


#56
4-Nitrophenol
Concen: 39.11 ng
RT: 15.069 min Scan# 1971
Delta R.T. 0.007 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

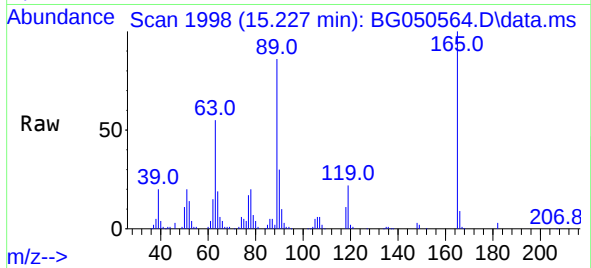


Tgt Ion:139 Resp: 67186
Ion Ratio Lower Upper
139 100
109 99.8 116.3 156.3#
65 132.7 105.0 145.0

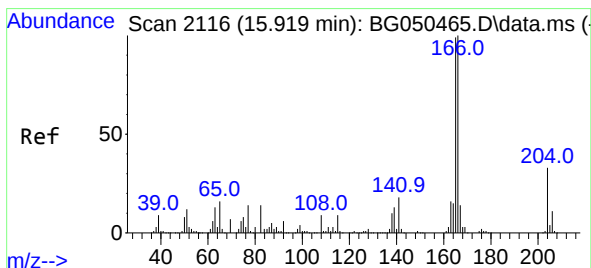
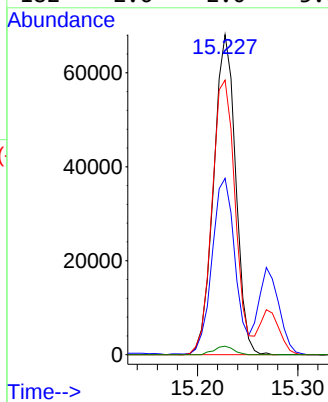
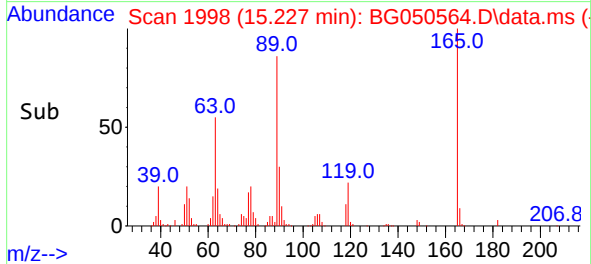




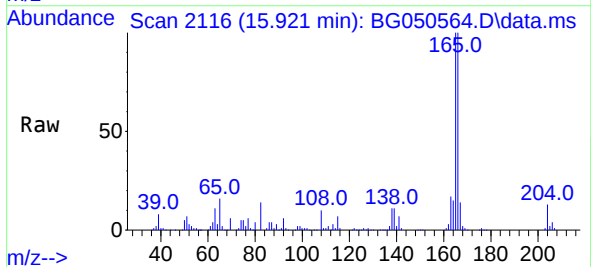
#57
2,4-Dinitrotoluene
Concen: 40.69 ng
RT: 15.227 min Scan# 1998
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45



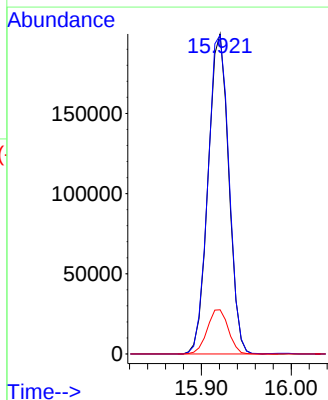
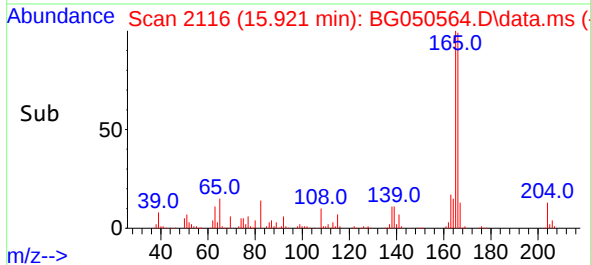
Tgt Ion:165 Resp: 103545
Ion Ratio Lower Upper
165 100
63 55.1 48.0 72.0
89 85.8 65.4 98.0
182 2.6 2.0 3.0



#58
Fluorene
Concen: 37.96 ng
RT: 15.921 min Scan# 2116
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45



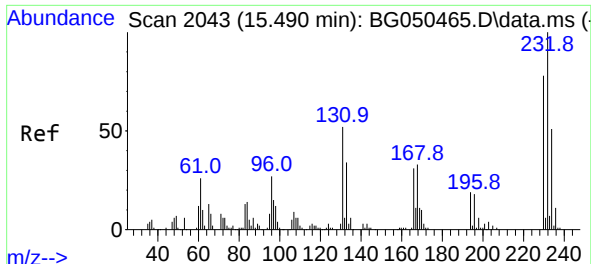
Tgt Ion:166 Resp: 317174
Ion Ratio Lower Upper
166 100
165 99.6 77.7 116.5
167 13.8 10.8 16.2



Instrument :
BNA_G
ClientSampleId :
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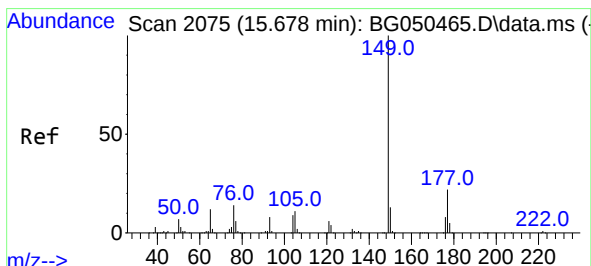
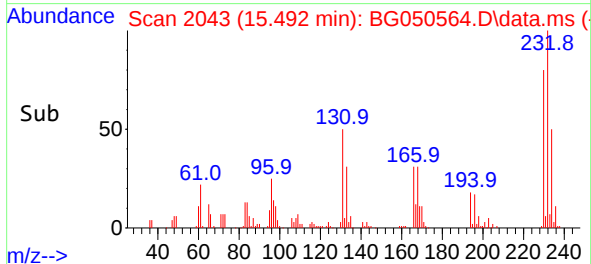
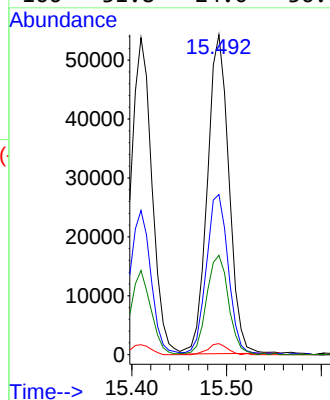
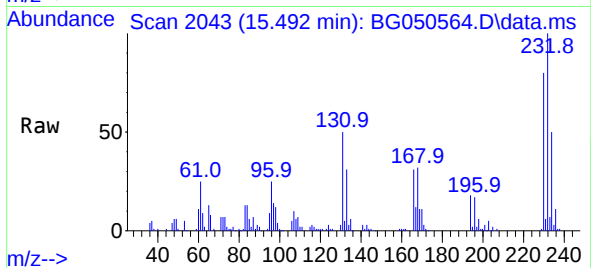
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.79 ng
RT: 15.492 min Scan# 2043
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:	232	Resp:	85404
Ion Ratio	Lower	Upper	
232	100		
131	50.6	37.2	55.8
130	3.2	2.8	4.2
166	31.8	24.0	36.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

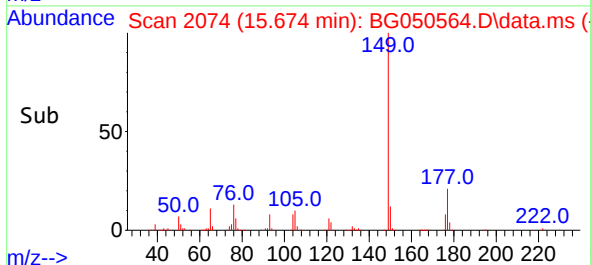
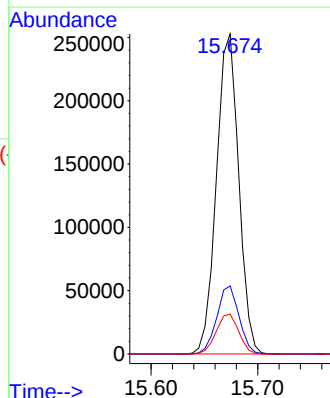
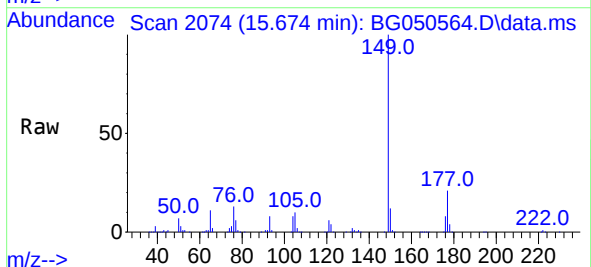
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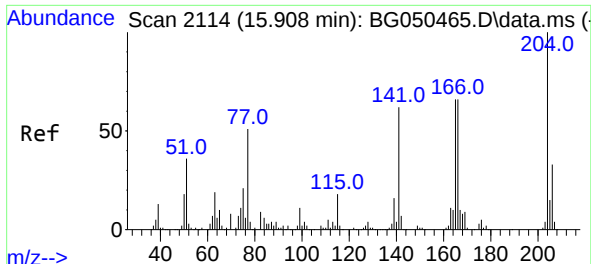
mohammad
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#60
Diethylphthalate
Concen: 38.66 ng
RT: 15.674 min Scan# 2074
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:	149	Resp:	366207
Ion Ratio	Lower	Upper	
149	100		
177	21.3	19.0	28.6
150	12.5	10.2	15.4





#61
4-Chlorophenyl-phenylether
Concen: 37.70 ng
RT: 15.903 min Scan# 2113
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

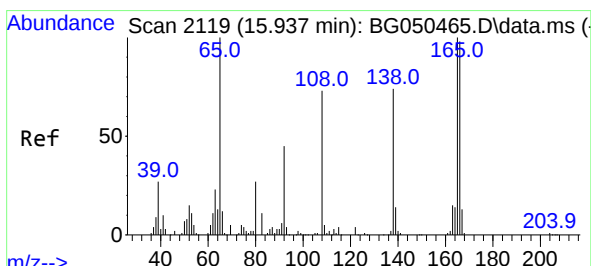
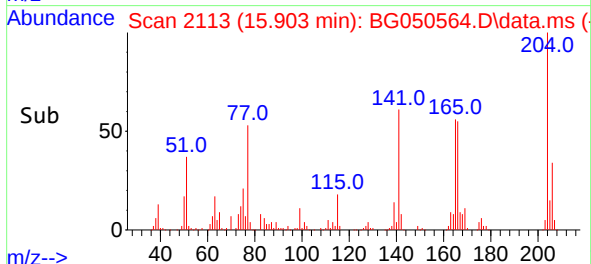
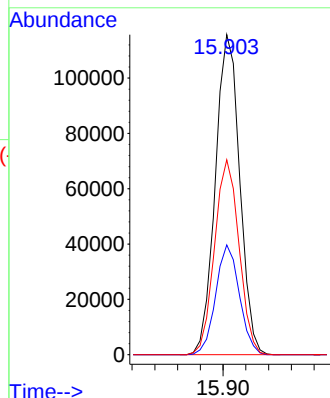
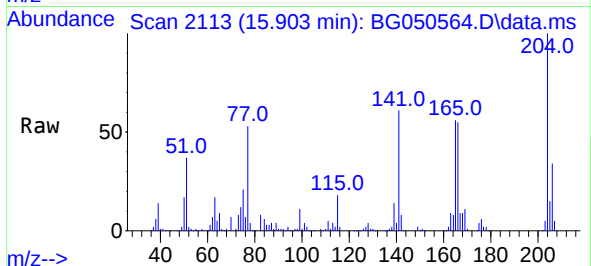
Instrument :
BNA_G
ClientSampleID :
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Tgt Ion:204 Resp: 172336
Ion Ratio Lower Upper
204 100
206 34.3 24.6 37.0
141 60.9 47.8 71.8

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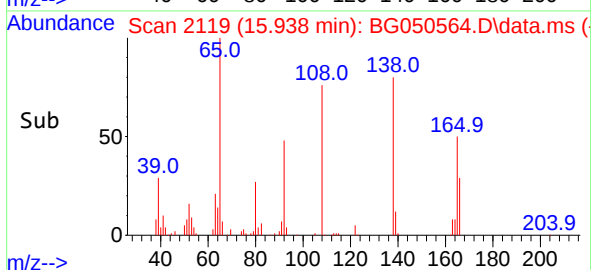
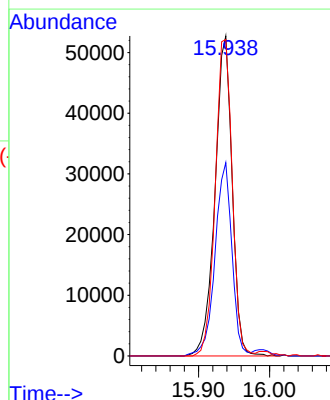
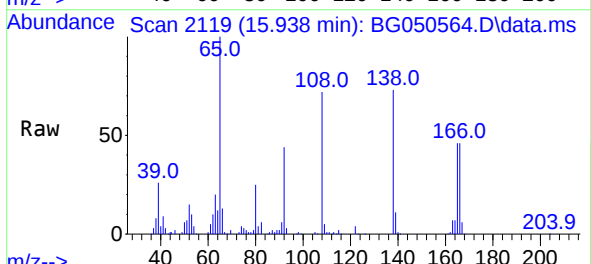
mohammad

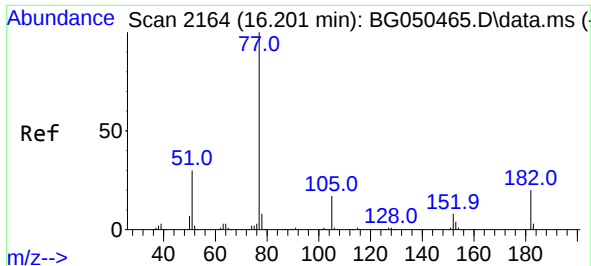
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#62
4-Nitroaniline
Concen: 39.74 ng
RT: 15.938 min Scan# 2119
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:138 Resp: 88311
Ion Ratio Lower Upper
138 100
92 60.4 32.3 72.3
108 98.9 132.4 172.4#





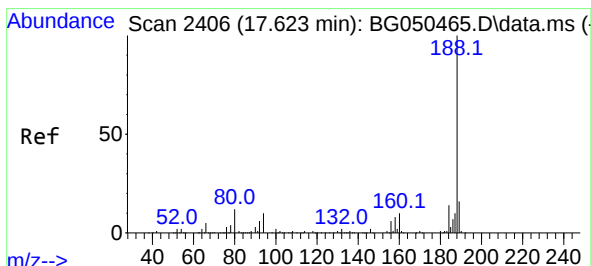
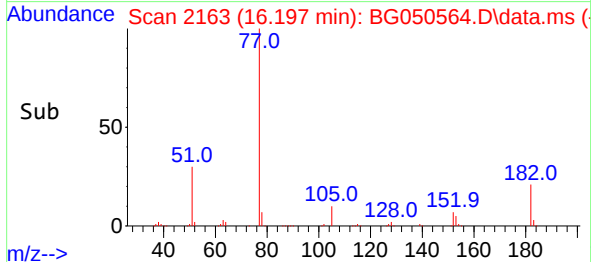
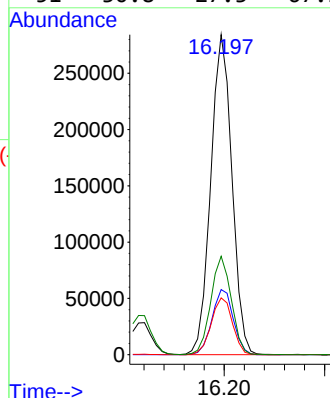
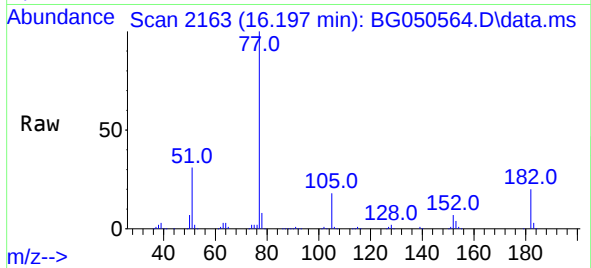
#63
Azobenzene
Concen: 38.05 ng
RT: 16.197 min Scan# 2163
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:	77	Resp:	417193
Ion	Ratio	Lower	Upper
77	100		
182	20.3	7.9	47.9
105	17.8	0.0	37.9
51	30.8	27.3	67.3

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

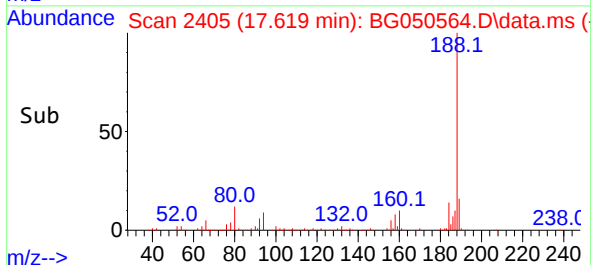
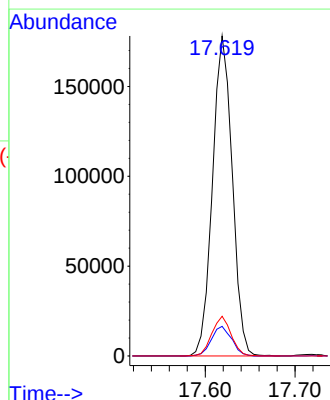
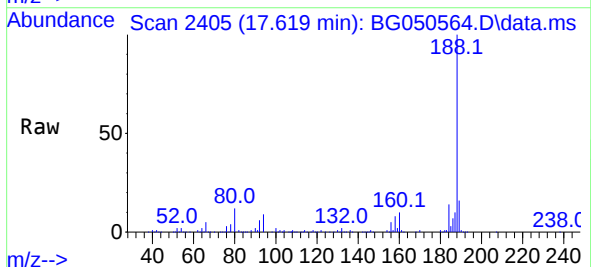
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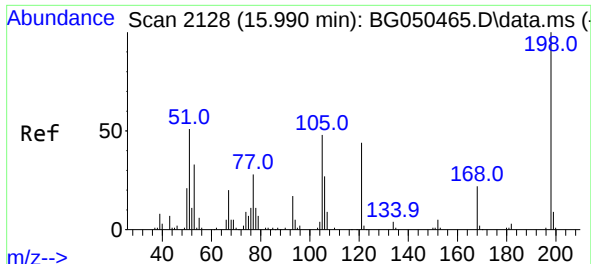
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.619 min Scan# 2405
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

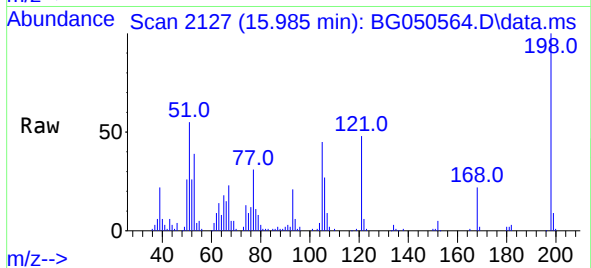
Tgt Ion:	188	Resp:	272066
Ion	Ratio	Lower	Upper
188	100		
94	9.2	5.4	8.0#
80	12.4	3.7	5.5#





#65
4,6-Dinitro-2-methylphenol
Concen: 39.48 ng
RT: 15.985 min Scan# 2127
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

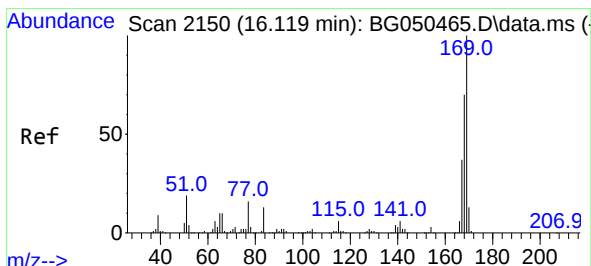
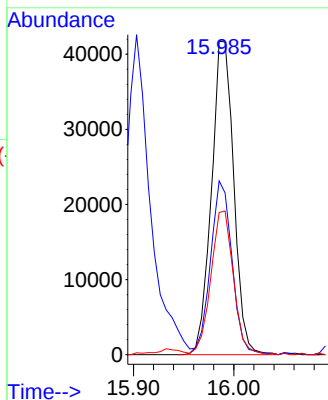
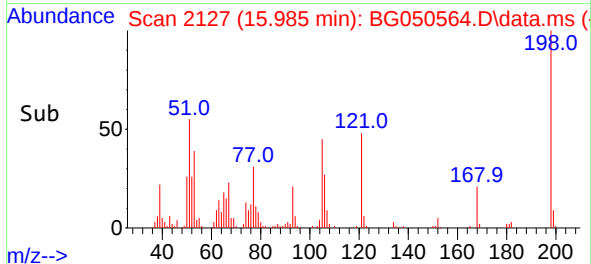
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



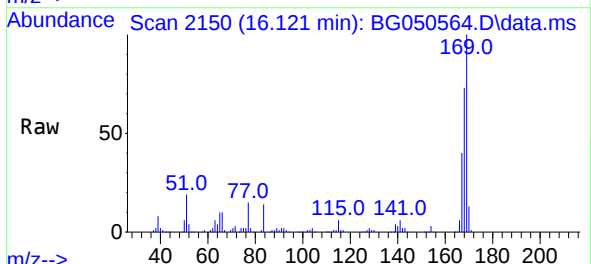
Tgt Ion:198 Resp: 64519
Ion Ratio Lower Upper
198 100
51 55.5 29.4 69.4
105 45.4 15.1 55.1

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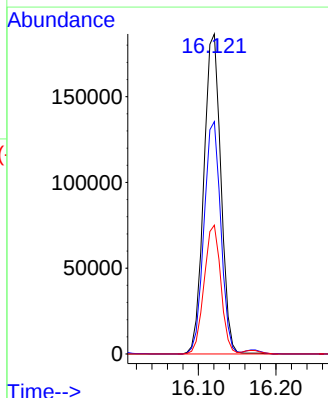
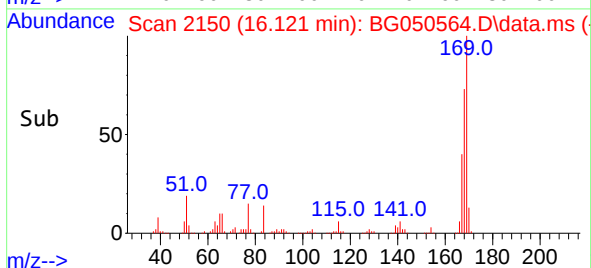
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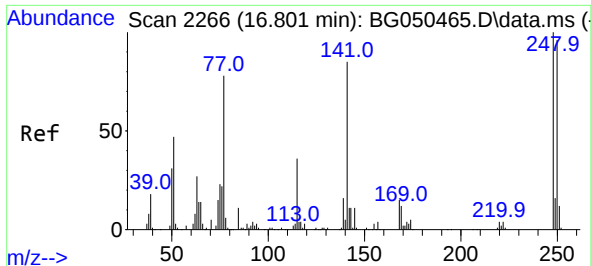


#66
n-Nitrosodiphenylamine
Concen: 36.79 ng
RT: 16.121 min Scan# 2150
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45



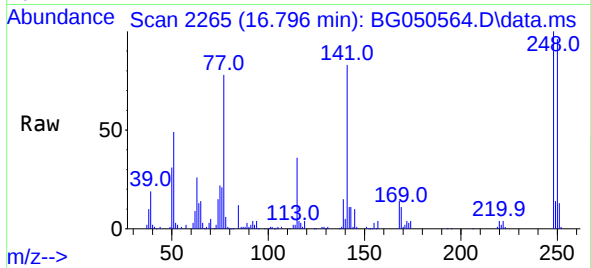
Tgt Ion:169 Resp: 284384
Ion Ratio Lower Upper
169 100
168 72.6 56.3 84.5
167 40.3 28.4 42.6





#67
4-Bromophenyl-phenylether
Concen: 38.12 ng
RT: 16.796 min Scan# 2265
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

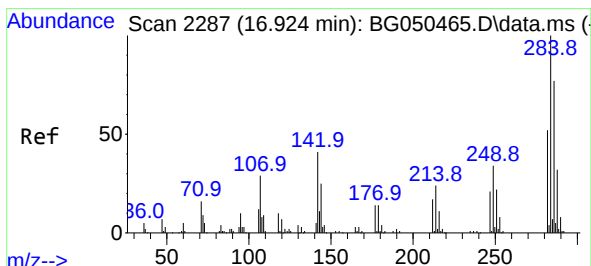
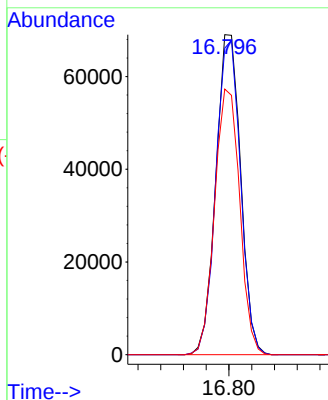
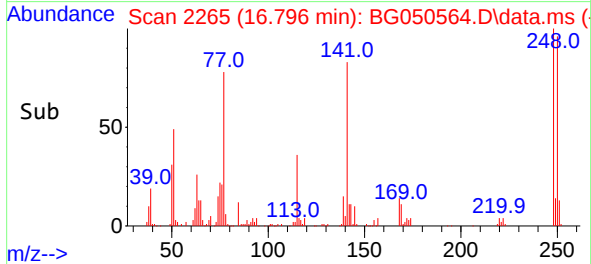
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



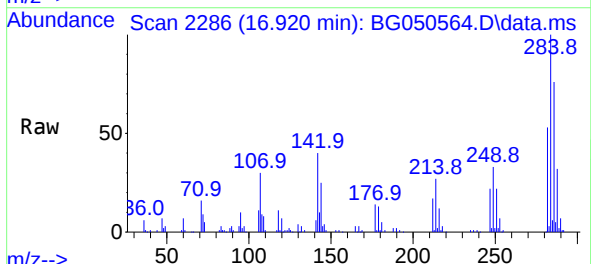
Tgt Ion:248 Resp: 104496
Ion Ratio Lower Upper
248 100
250 95.8 76.1 114.1
141 83.0 65.4 98.2

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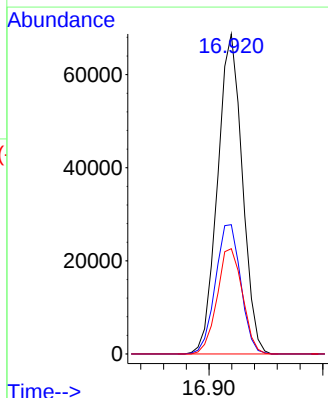
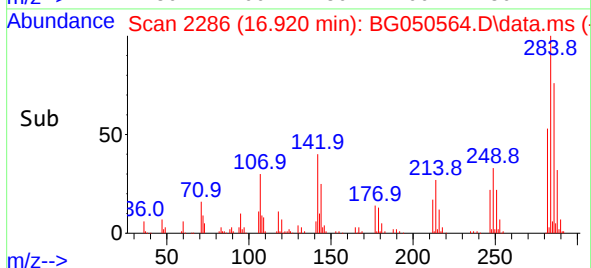
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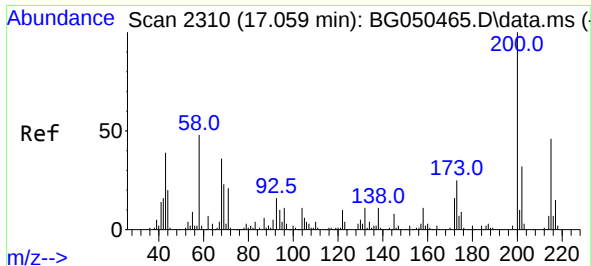


#68
Hexachlorobenzene
Concen: 38.09 ng
RT: 16.920 min Scan# 2286
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45



Tgt Ion:284 Resp: 103795
Ion Ratio Lower Upper
284 100
142 40.4 27.0 40.6
249 32.9 28.2 42.2





#69
Atrazine
Concen: 38.13 ng
RT: 17.055 min Scan# 2309
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

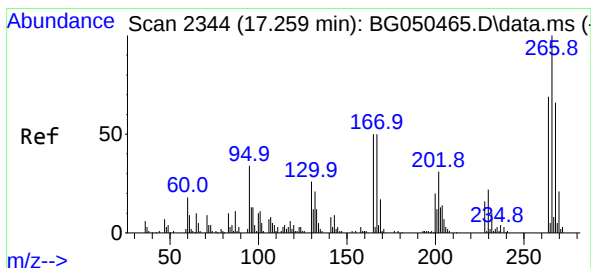
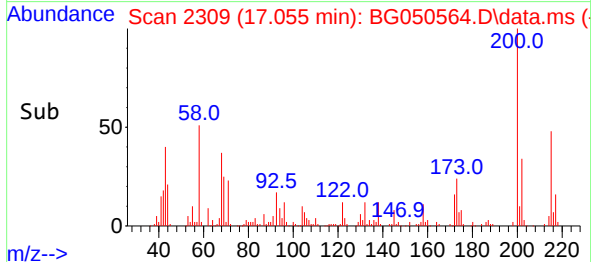
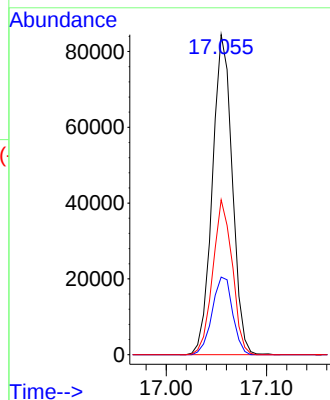
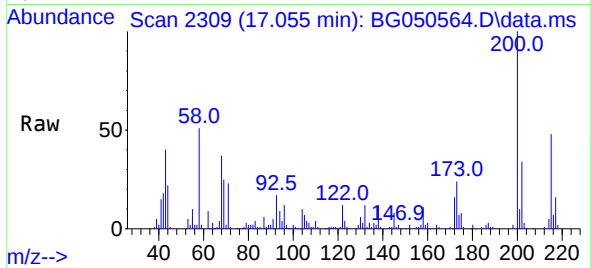
Tgt Ion:200 Resp: 116124
Ion Ratio Lower Upper
200 100
173 24.3 3.7 43.7
215 48.4 26.9 66.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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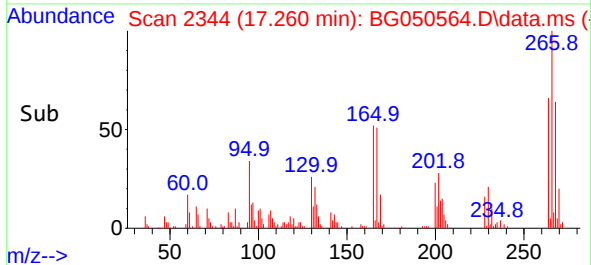
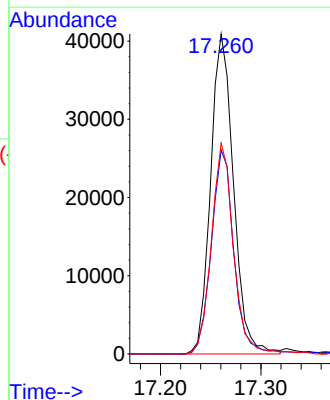
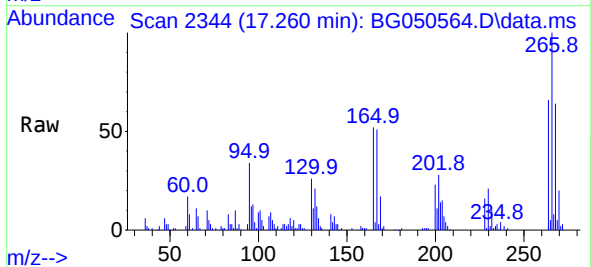
mohammad

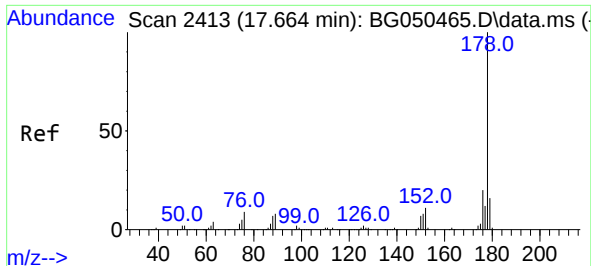
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#70
Pentachlorophenol
Concen: 34.83 ng
RT: 17.260 min Scan# 2344
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

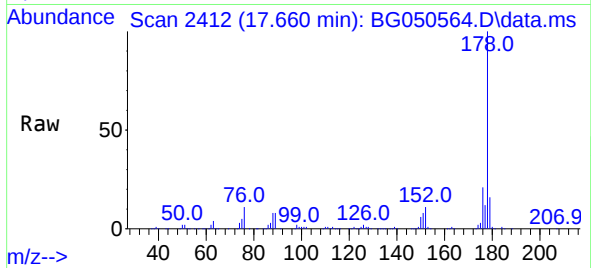
Tgt Ion:266 Resp: 64605
Ion Ratio Lower Upper
266 100
268 63.7 49.0 73.4
264 65.9 49.0 73.6





#71
Phenanthrene
Concen: 37.27 ng
RT: 17.660 min Scan# 2412
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

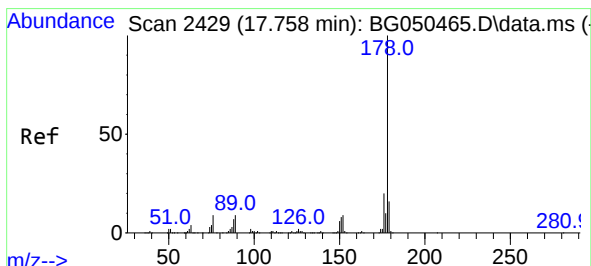
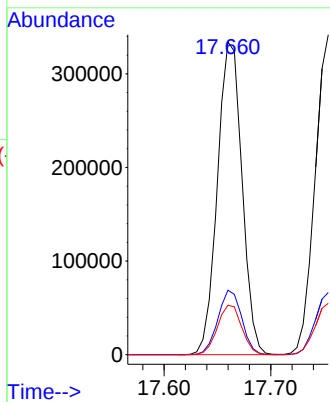
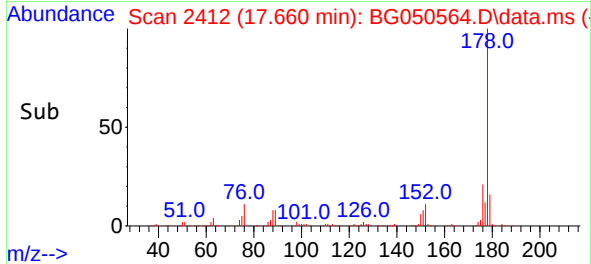
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



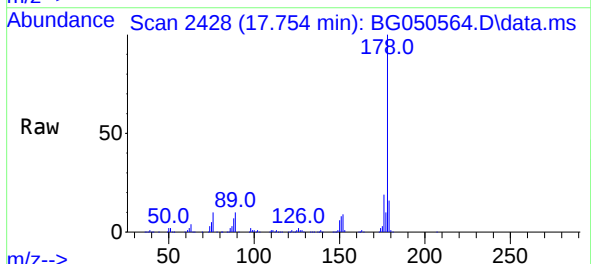
Tgt Ion:178 Resp: 534388
Ion Ratio Lower Upper
178 100
176 20.6 16.0 24.0
179 15.8 14.2 21.4

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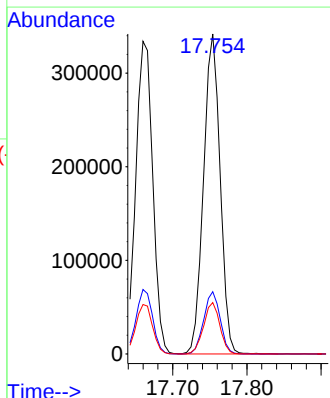
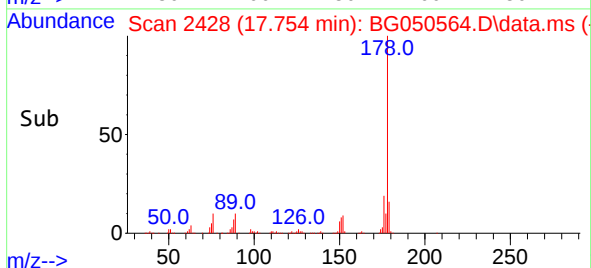
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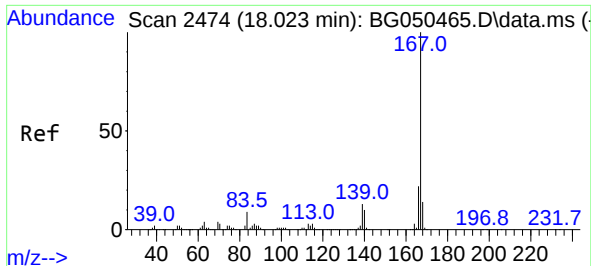


#72
Anthracene
Concen: 37.27 ng
RT: 17.754 min Scan# 2428
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45



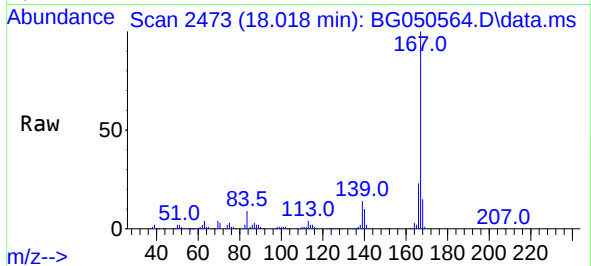
Tgt Ion:178 Resp: 530979
Ion Ratio Lower Upper
178 100
176 19.5 14.6 21.8
179 16.1 13.4 20.0





#73
Carbazole
Concen: 37.45 ng
RT: 18.018 min Scan# 2473
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

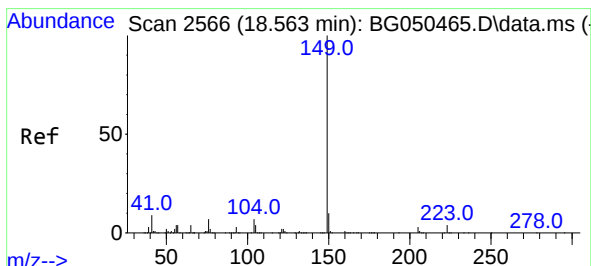
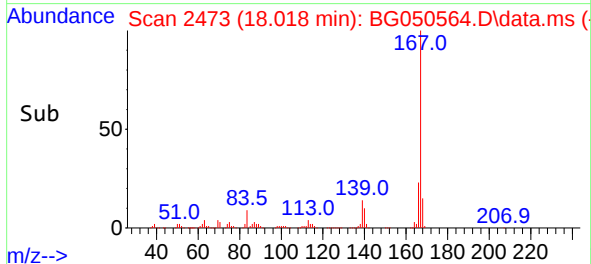
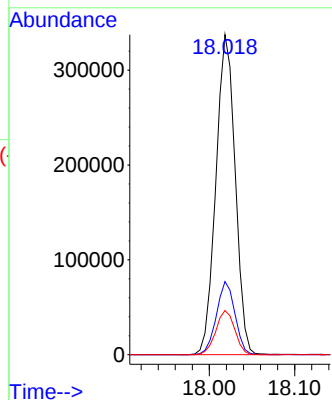
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



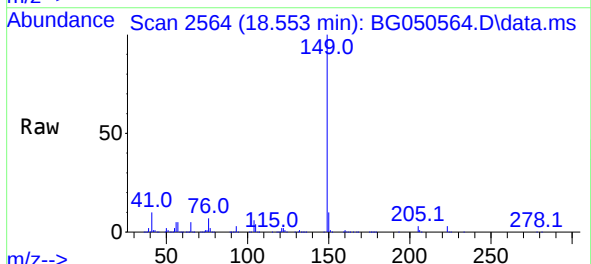
Tgt Ion:167 Resp: 531796
Ion Ratio Lower Upper
167 100
166 22.8 17.4 26.2
139 13.8 10.7 16.1

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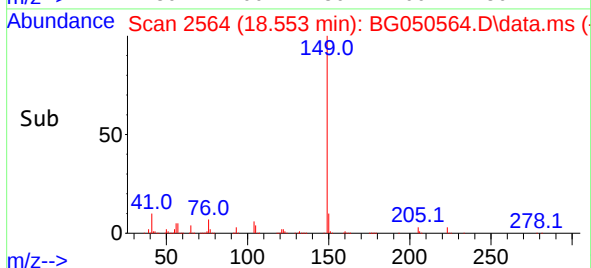
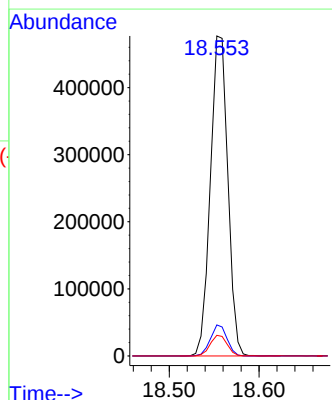
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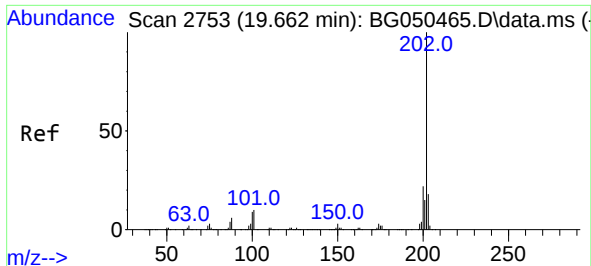


#74
Di-n-butylphthalate
Concen: 38.62 ng
RT: 18.553 min Scan# 2564
Delta R.T. -0.010 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45



Tgt Ion:149 Resp: 643565
Ion Ratio Lower Upper
149 100
150 9.7 7.5 11.3
104 6.5 6.6 10.0#





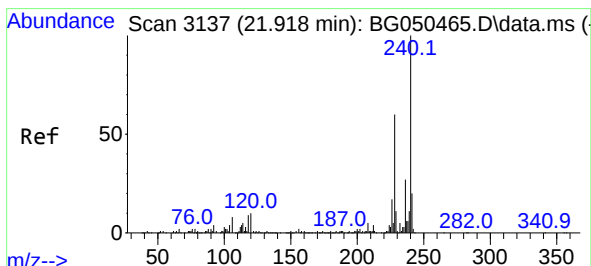
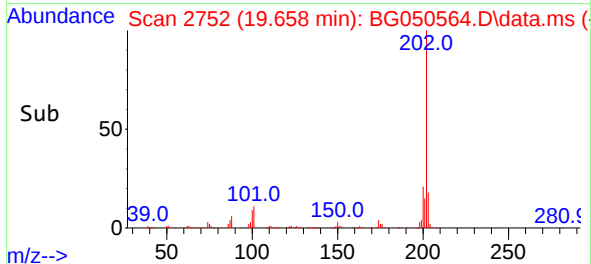
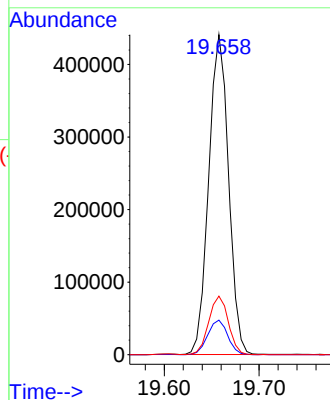
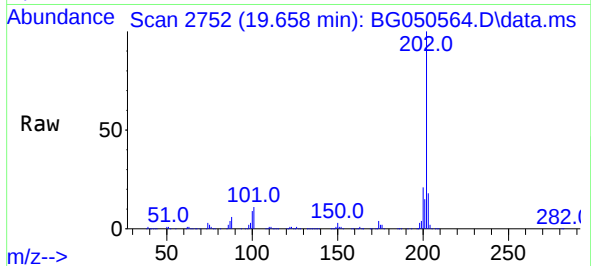
#75
Fluoranthene
Concen: 36.33 ng
RT: 19.658 min Scan# 2752
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:202 Resp: 640237
Ion Ratio Lower Upper
202 100
101 10.8 0.0 24.7
203 18.3 0.0 38.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

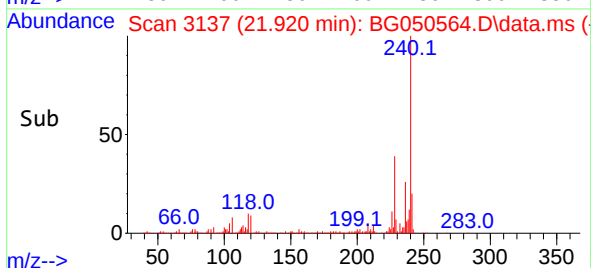
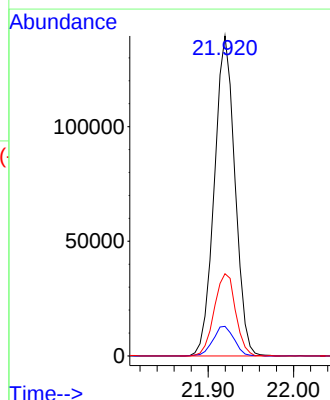
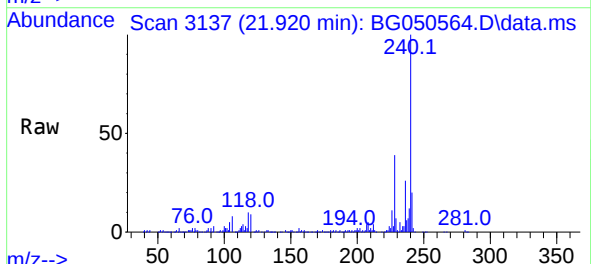
Manual Integrations
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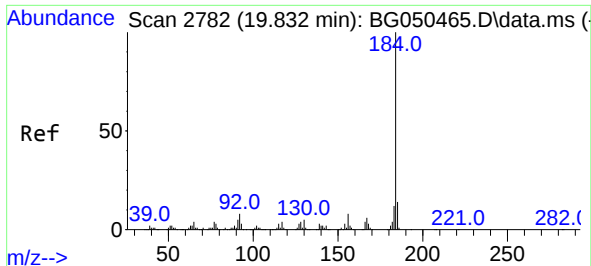
mohammad
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.920 min Scan# 3137
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

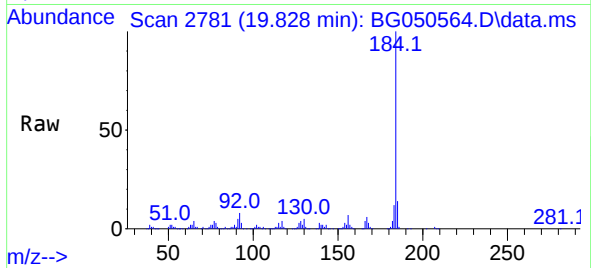
Tgt Ion:240 Resp: 233874
Ion Ratio Lower Upper
240 100
120 9.3 4.2 6.2#
236 25.7 21.8 32.6





#77
Benzidine
Concen: 39.55 ng
RT: 19.828 min Scan# 2781
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

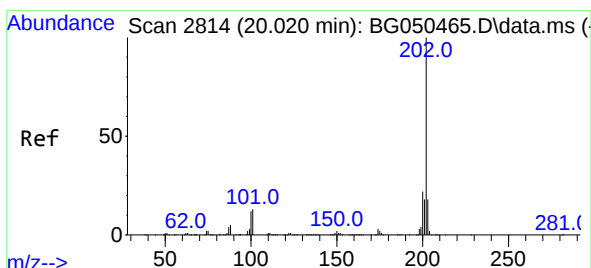
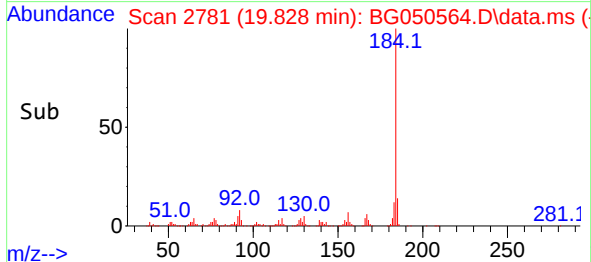
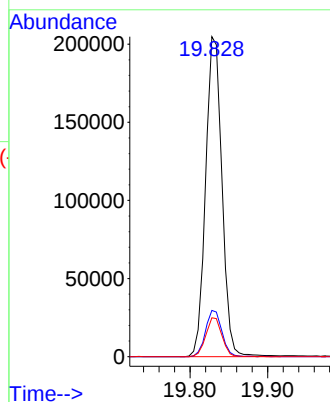
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



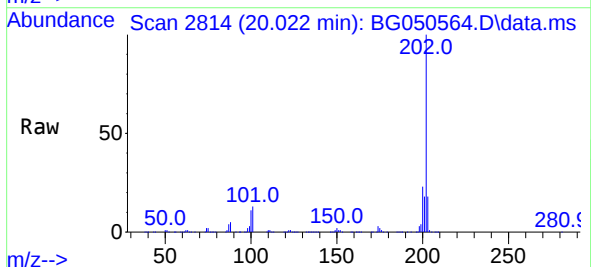
Tgt Ion:184 Resp: 299805
Ion Ratio Lower Upper
184 100
185 14.5 10.7 16.1
183 12.2 9.4 14.0

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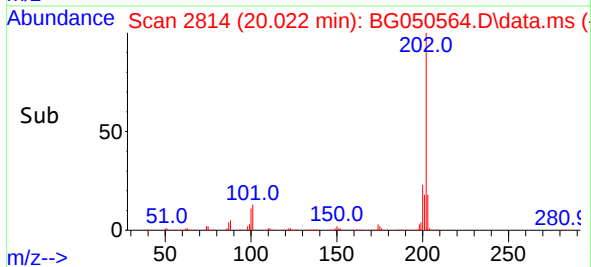
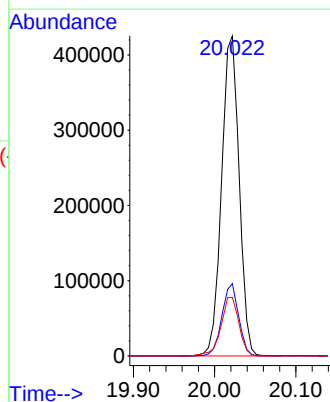
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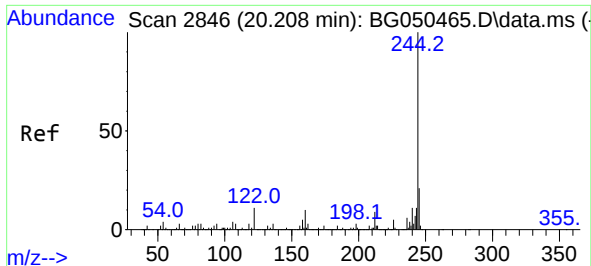


#78
Pyrene
Concen: 38.52 ng
RT: 20.022 min Scan# 2814
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45



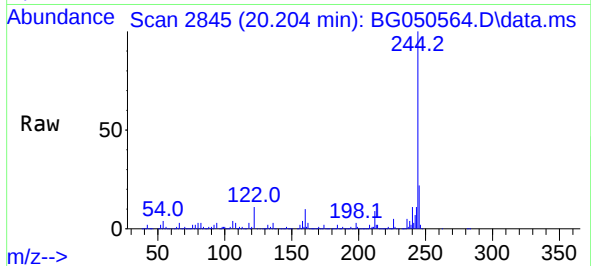
Tgt Ion:202 Resp: 639132
Ion Ratio Lower Upper
202 100
200 22.6 15.8 23.8
203 18.3 14.6 21.8





#79
Terphenyl-d14
Concen: 78.06 ng
RT: 20.204 min Scan# 2845
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

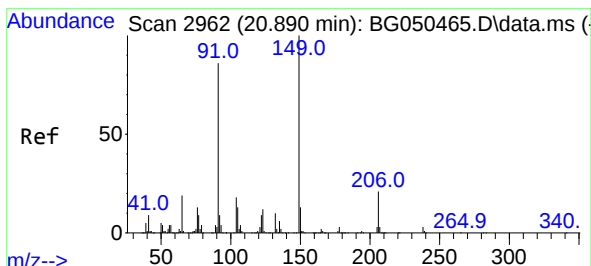
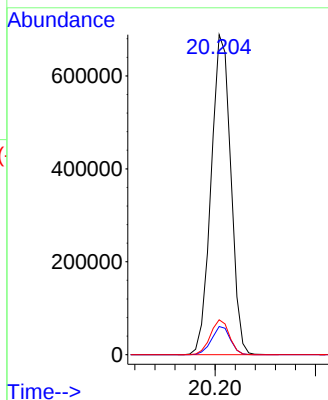
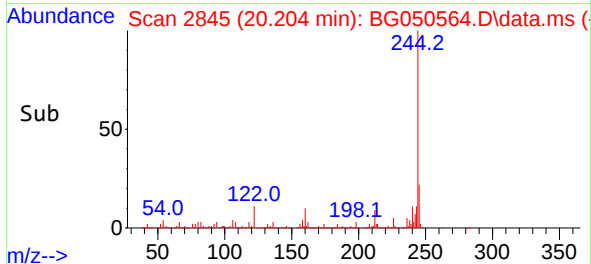


Tgt Ion:244 Resp: 936791
Ion Ratio Lower Upper
244 100
212 8.8 6.9 10.3
122 10.9 5.0 7.6#

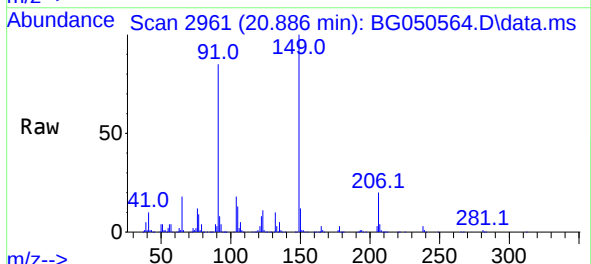
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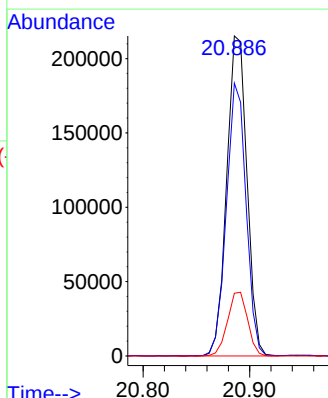
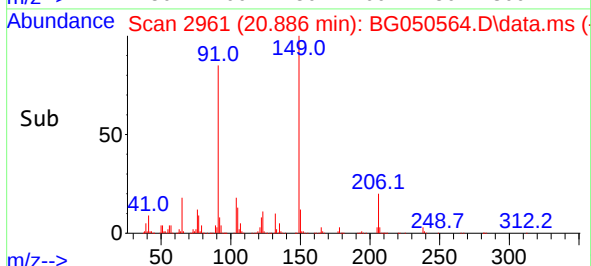
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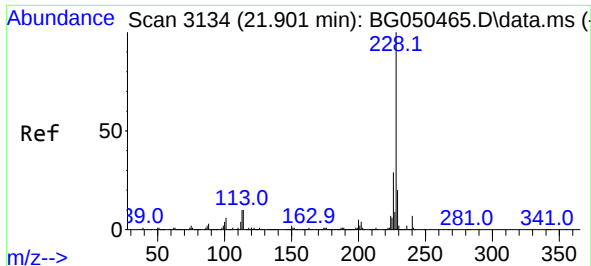


#80
Butylbenzylphthalate
Concen: 40.52 ng
RT: 20.886 min Scan# 2961
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45



Tgt Ion:149 Resp: 284407
Ion Ratio Lower Upper
149 100
91 85.3 63.4 95.2
206 19.6 18.4 27.6





#81
Benzo(a)anthracene
Concen: 38.58 ng
RT: 21.896 min Scan# 3133
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

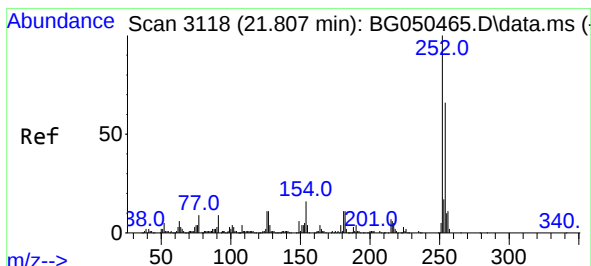
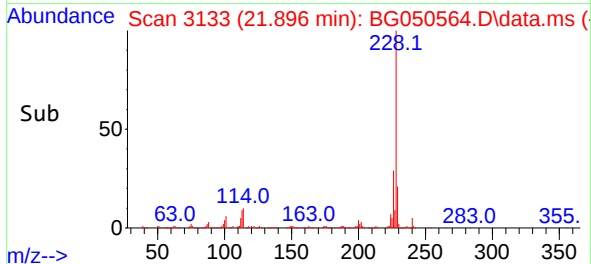
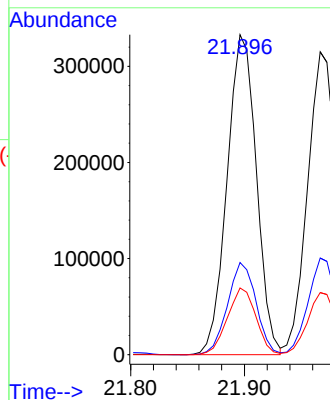
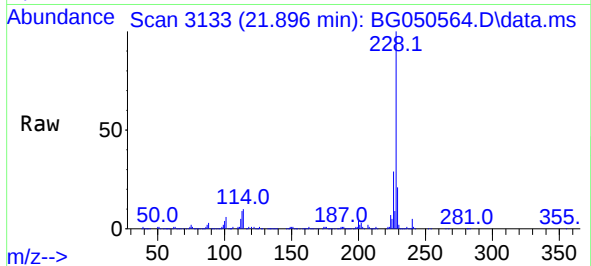
Tgt Ion:228 Resp: 597010
Ion Ratio Lower Upper
228 100
226 28.8 22.7 34.1
229 20.9 16.0 24.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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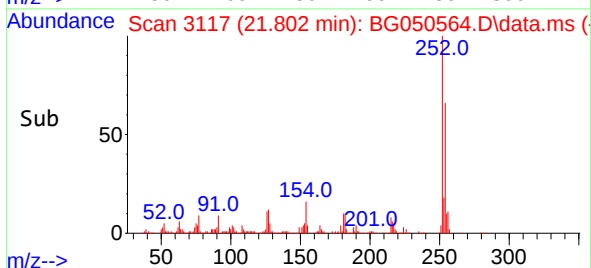
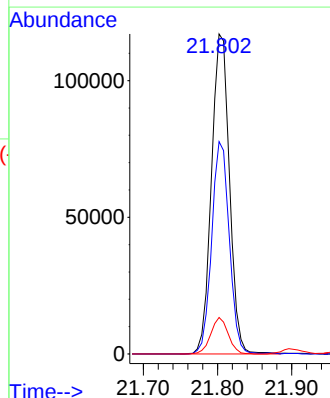
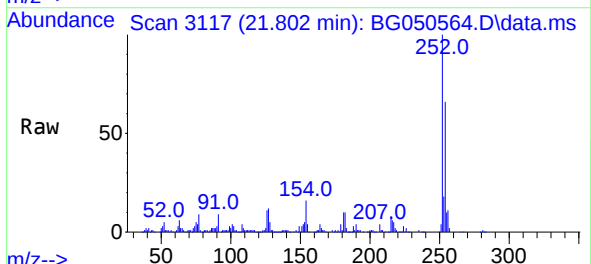
mohammad

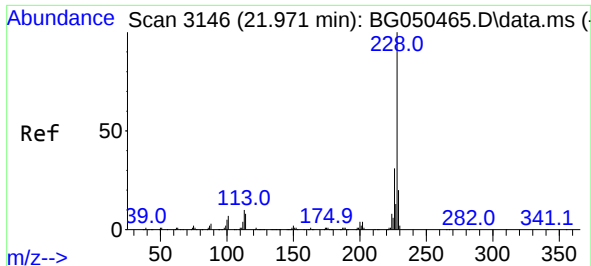
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#82
3,3'-Dichlorobenzidine
Concen: 38.47 ng
RT: 21.802 min Scan# 3117
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:252 Resp: 197276
Ion Ratio Lower Upper
252 100
254 66.3 52.4 78.6
126 11.4 5.9 8.9#





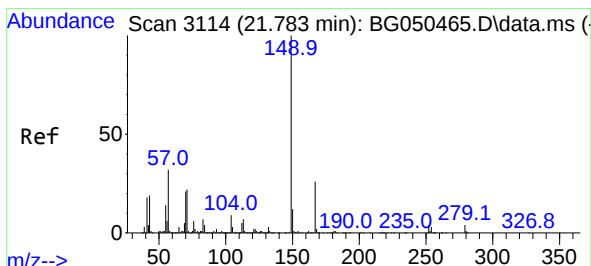
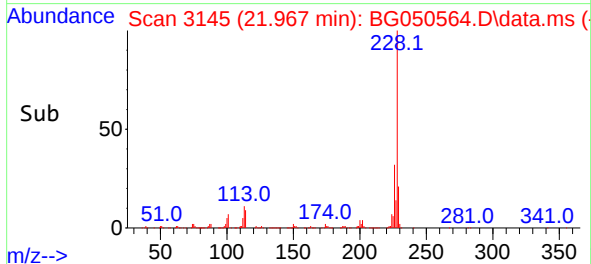
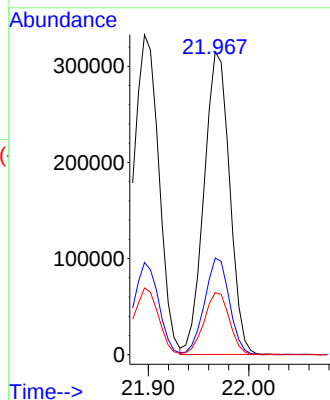
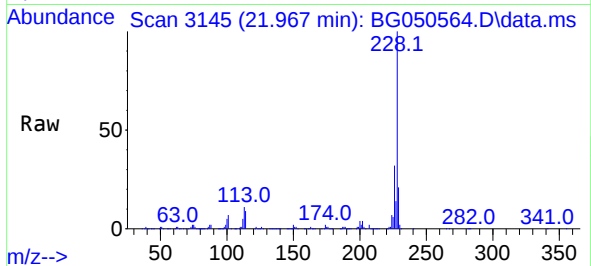
#83
Chrysene
Concen: 38.28 ng
RT: 21.967 min Scan# 3145
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:228 Resp: 557257
Ion Ratio Lower Upper
228 100
226 31.9 23.1 34.7
229 20.5 15.3 22.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

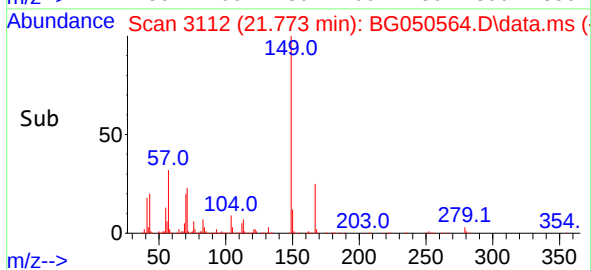
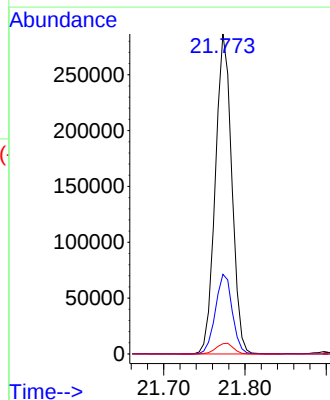
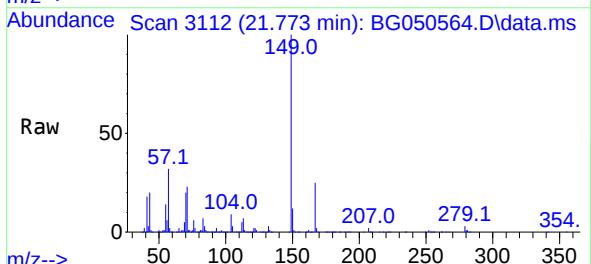
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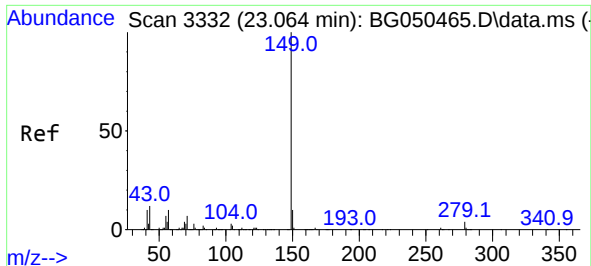
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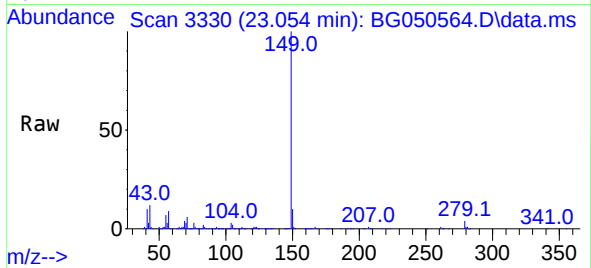
#84
Bis(2-ethylhexyl)phthalate
Concen: 40.39 ng
RT: 21.773 min Scan# 3112
Delta R.T. -0.010 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:149 Resp: 402837
Ion Ratio Lower Upper
149 100
167 24.9 22.3 33.5
279 3.2 3.8 5.8#

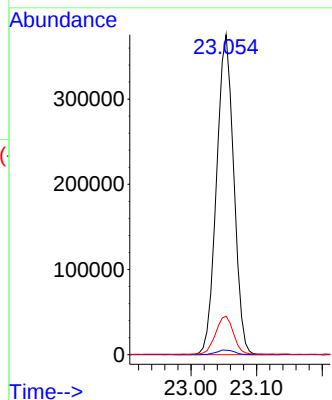
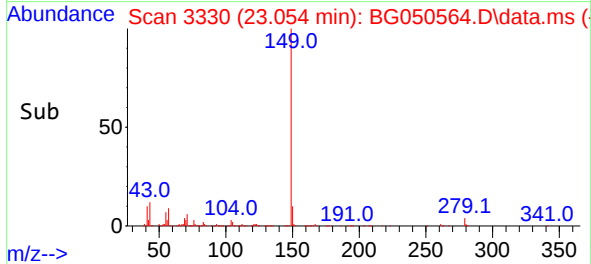




#85
Di-n-octyl phthalate
Concen: 41.01 ng
RT: 23.054 min Scan# 3330
Delta R.T. -0.010 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45



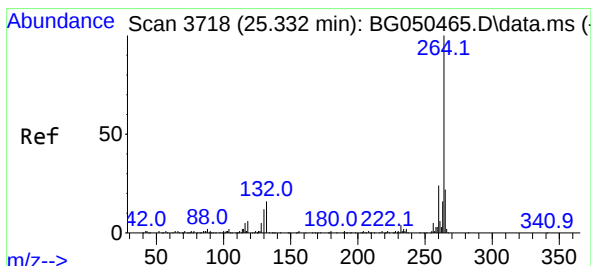
Tgt Ion:149 Resp: 682205
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.2
43 12.3 8.6 12.8



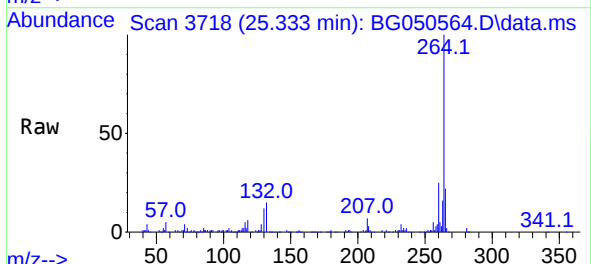
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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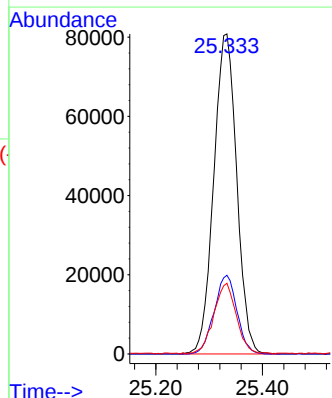
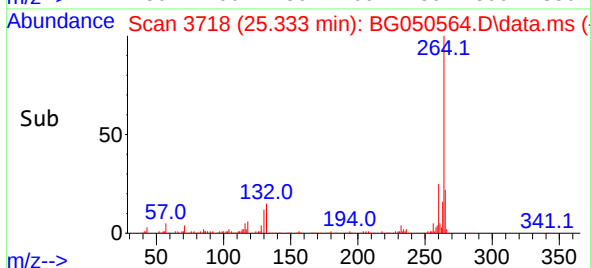
mohammad
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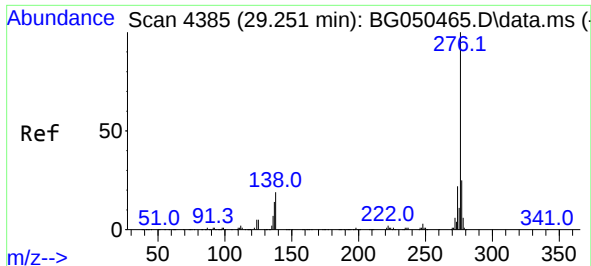


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.333 min Scan# 3718
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45



Tgt Ion:264 Resp: 241548
Ion Ratio Lower Upper
264 100
260 24.6 19.4 29.2
265 22.1 16.9 25.3





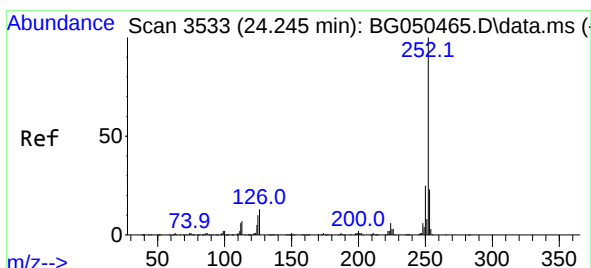
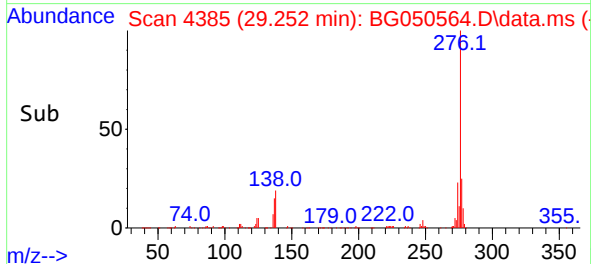
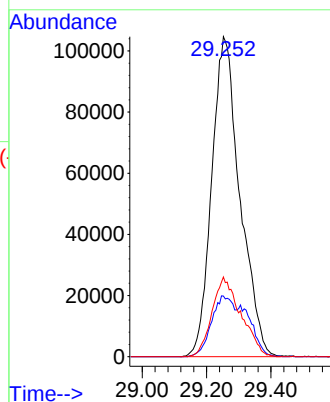
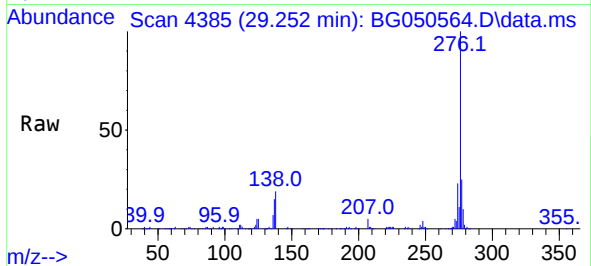
#87
Indeno(1,2,3-cd)pyrene
Concen: 37.85 ng
RT: 29.252 min Scan# 4385
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 636814
Ion Ratio Lower Upper
276 100
138 15.4 5.1 7.7#
277 25.5 19.8 29.6

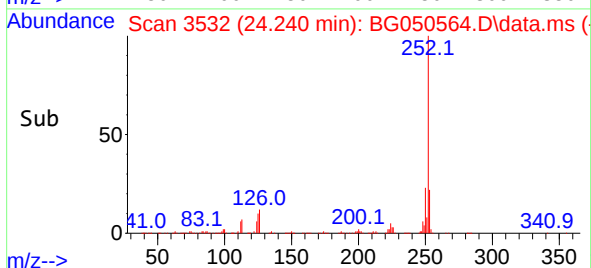
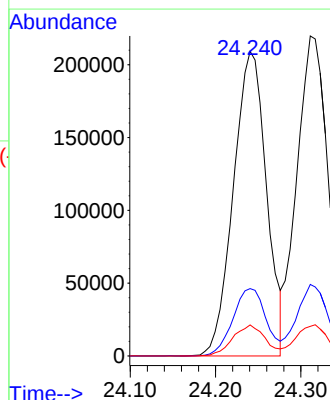
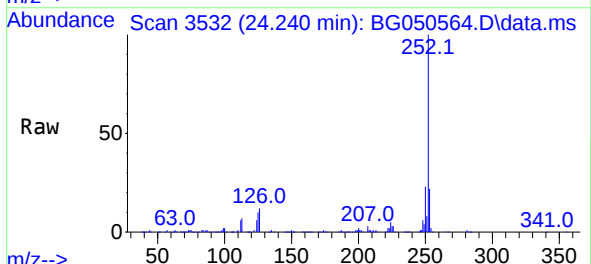
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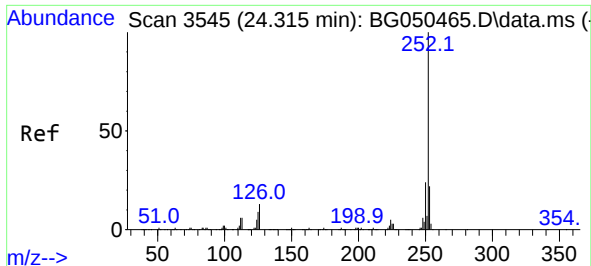
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#88
Benzo(b)fluoranthene
Concen: 38.02 ng
RT: 24.240 min Scan# 3532
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:252 Resp: 562442
Ion Ratio Lower Upper
252 100
253 22.1 16.2 24.4
125 10.2 3.0 4.4#





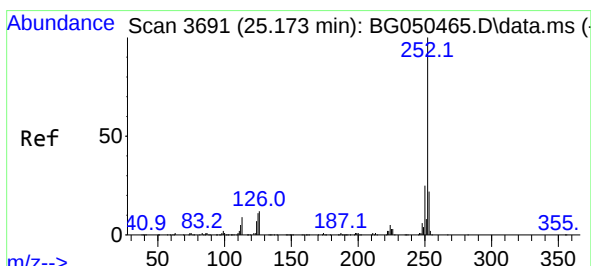
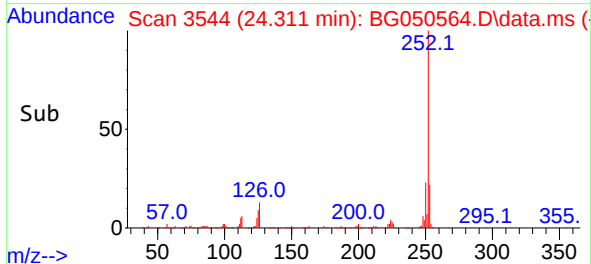
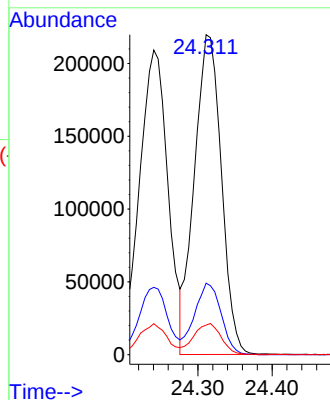
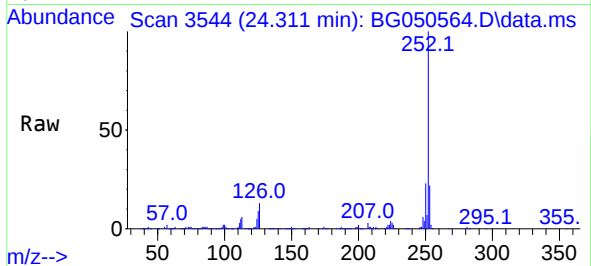
#89
Benzo(k)fluoranthene
Concen: 38.13 ng
RT: 24.311 min Scan# 3544
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 554946
Ion Ratio Lower Upper
252 100
253 22.4 18.0 27.0
125 9.2 3.1 4.7#

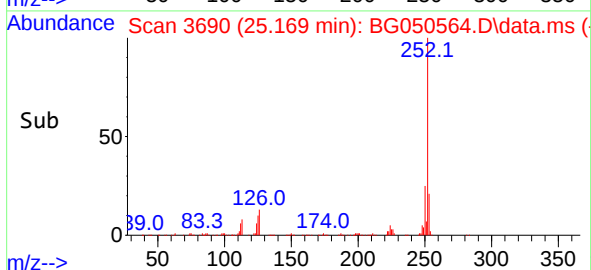
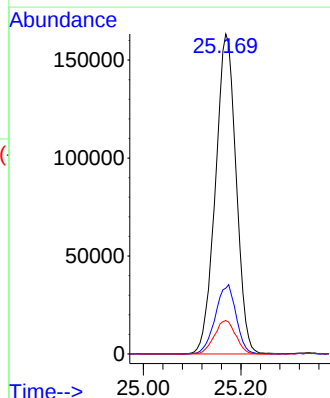
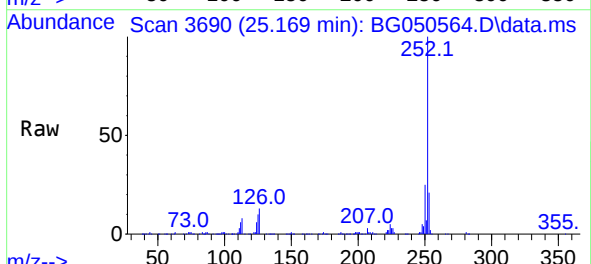
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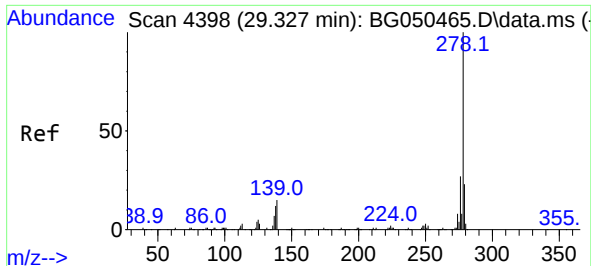
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#90
Benzo(a)pyrene
Concen: 38.28 ng
RT: 25.169 min Scan# 3690
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:252 Resp: 481506
Ion Ratio Lower Upper
252 100
253 20.5 16.6 25.0
125 10.5 3.5 5.3#





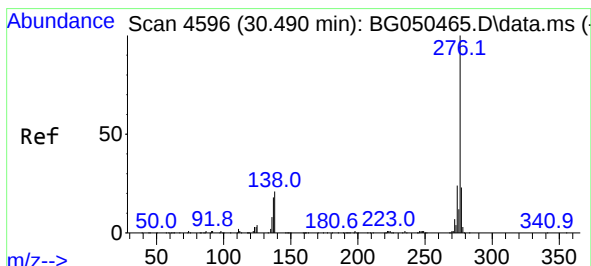
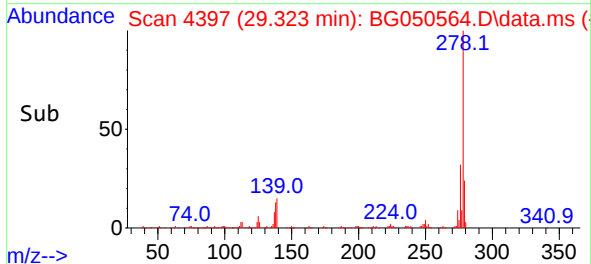
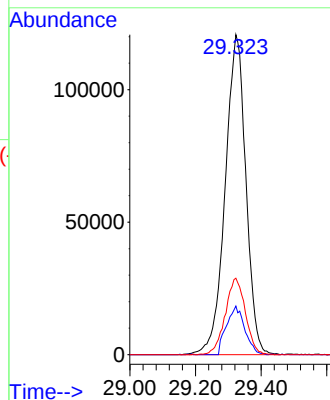
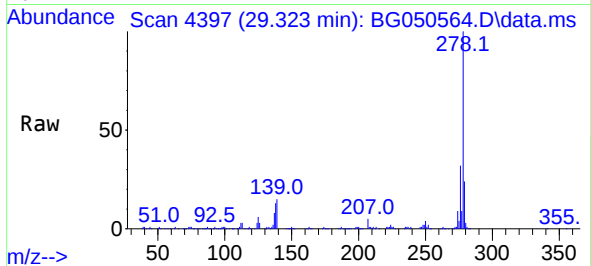
#91
Dibenzo(a,h)anthracene
Concen: 37.99 ng
RT: 29.323 min Scan# 4397
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 528685
Ion Ratio Lower Upper
278 100
139 15.2 4.6 6.8#
279 23.9 17.9 26.9

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#92
Benzo(g,h,i)perylene
Concen: 37.78 ng
RT: 30.486 min Scan# 4595
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:276 Resp: 514834
Ion Ratio Lower Upper
276 100
277 23.1 18.4 27.6
138 19.9 7.0 10.6#

