

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
 Data File : BG063885.D
 Acq On : 28 Dec 2024 2:12
 Operator : RC/JU
 Sample : P5378-05MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YE634MSD

Quant Time: Dec 28 02:47:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 24 00:44:39 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/30/2024
 Supervised By :mohammad ahmed 12/30/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.794	152	120420	20.000	ng/u1	0.00
20) Naphthalene-d8	10.585	136	498312	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.439	164	351085	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.195	188	793784	20.000	ng/u1	0.00
79) Chrysene-d12	21.449	240	799585	20.000	ng/u1	0.01
88) Perylene-d12	24.475	264	834577	20.000	ng/u1	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	13627	4.435	ng/uL	0.00
4) Pyridine-d5	3.670	84	208250	21.483	ng/u1	0.00
7) Phenol-d5	6.989	99	243790	21.982	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.130	67	161514	21.086	ng/u1	0.00
11) 2-Chlorophenol-d4	7.336	132	164263	22.878	ng/u1	0.00
15) 4-Methylphenol-d8	8.517	113	193920	22.521	ng/u1	0.00
21) Nitrobenzene-d5	8.952	128	83749	23.538	ng/u1	0.00
24) 2-Nitrophenol-d4	9.674	143	95274	23.888	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.221	165	189882	24.590	ng/u1	0.00
31) 4-Chloroaniline-d4	10.726	131	216509	22.083	ng/u1	0.00
46) Dimethylphthalate-d6	13.846	166	578361	24.210	ng/u1	0.00
49) Acenaphthylene-d8	14.134	160	656724	24.115	ng/u1	0.00
54) 4-Nitrophenol-d4	14.675	143	79479	23.481	ng/u1	0.00
60) Fluorene-d10	15.438	176	494210	23.398	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.573	200	71333	17.308	ng/u1	0.00
73) Anthracene-d10	17.295	188	847649	24.838	ng/u1	0.00
81) Pyrene-d10	19.598	212	948944	22.807	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.263	264	921246	23.506	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.300	88	42773	11.762	ng/uL#	93
5) Pyridine	3.687	79	316844	30.516	ng/u1	94
6) Benzaldehyde	6.942	77	52798	7.761	ng/u1	96
8) Phenol	7.013	94	366361	30.996	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.224	93	258708	28.607	ng/u1	97
12) 2-Chlorophenol	7.371	128	226279	31.134	ng/u1	98
13) 2-Methylphenol	8.253	108	258192	30.223	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.317	45	398769	29.702	ng/u1	98
16) Acetophenone	8.617	105	413881	28.339	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.599	70	241268	27.686	ng/u1	97
18) 4-Methylphenol	8.582	108	285016	30.484	ng/u1	94
19) Hexachloroethane	8.870	117	106465	29.812	ng/u1	98
22) Nitrobenzene	8.999	77	357296	30.072	ng/u1	96
23) Isophorone	9.516	82	674806	30.059	ng/u1	98
25) 2-Nitrophenol	9.704	139	137618	33.575	ng/u1	89
26) 2,4-Dimethylphenol	9.774	107	304847	32.776	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.998	93	373046	30.723	ng/u1	96
29) 2,4-Dichlorophenol	10.250	162	253504	33.040	ng/u1	95
30) Naphthalene	10.638	128	774771	31.098	ng/u1	100
32) 4-Chloroaniline	10.750	127	171728	18.409	ng/u1	97
33) Hexachlorobutadiene	10.920	225	182124	29.218	ng/u1	100
34) Caprolactam	11.508	113	86228m	32.511	ng/u1	
35) 4-Chloro-3-methylphenol	11.895	107	280246	31.111	ng/u1	97
36) 2-Methylnaphthalene	12.254	142	557512	31.136	ng/u1	97

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M

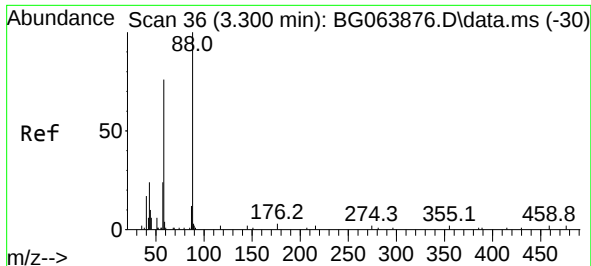
Quant Title : SVOA CALIBRATION

QLast Update : Tue Dec 24 00:44:39 2024

Response via : Initial Calibration

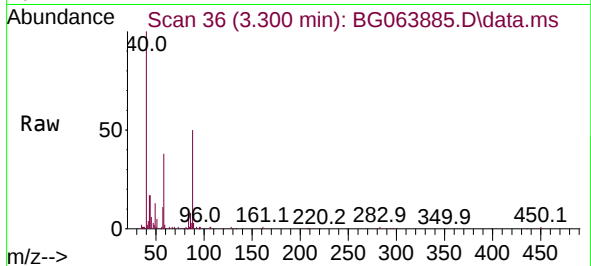
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.471	142	556045	30.486	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.630	216	333551	29.677	ng/ul	99
40) Hexachlorocyclopentadiene	12.606	237	63988	14.402	ng/ul	94
41) 2,4,6-Trichlorophenol	12.877	196	214455	33.760	ng/ul	93
42) 2,4,5-Trichlorophenol	12.959	196	219579	33.122	ng/ul	96
43) 1,1'-Biphenyl	13.270	154	752581	32.504	ng/ul	96
44) 2-Chloronaphthalene	13.311	162	598258	32.177	ng/ul	97
45) 2-Nitroaniline	13.523	65	214751	34.483	ng/ul	93
47) Dimethylphthalate	13.893	163	763527	31.890	ng/ul	99
48) 2,6-Dinitrotoluene	14.022	165	157413	35.401	ng/ul#	86
50) Acenaphthylene	14.163	152	955945	32.737	ng/ul	100
51) 3-Nitroaniline	14.351	138	143883	34.998	ng/ul	89
52) Acenaphthene	14.504	153	671301	32.435	ng/ul	95
53) 2,4-Dinitrophenol	14.575	184	53252	23.434	ng/ul	93
55) 4-Nitrophenol	14.692	109	95057	27.045	ng/ul	91
56) Dibenzofuran	14.839	168	942541	32.302	ng/ul	99
57) 2,4-Dinitrotoluene	14.821	165	226200	34.235	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.080	232	187424	32.797	ng/ul#	94
59) Diethylphthalate	15.262	149	753794	32.567	ng/ul	98
61) Fluorene	15.497	166	742662	31.875	ng/ul	94
62) 4-Chlorophenyl-phenyle...	15.485	204	390341	30.071	ng/ul	99
63) 4-Nitroaniline	15.521	138	168278	40.886	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.591	198	123737	29.143	ng/ul	91
67) N-Nitrosodiphenylamine	15.703	169	642280	33.414	ng/ul	96
68) 4-Bromophenyl-phenylether	16.384	248	262938	32.503	ng/ul	98
69) Hexachlorobenzene	16.508	284	290551	32.057	ng/ul	97
70) Atrazine	16.660	200	268342	33.025	ng/ul	98
71) Pentachlorophenol	16.860	266	129504m	33.888	ng/ul	
72) Phenanthrene	17.236	178	1301760	34.031	ng/ul	99
74) Anthracene	17.330	178	1324815	34.218	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.235	216	340563	32.157	ng/ul	99
76) Pentachlorobenzene	14.769	250	331411	31.587	ng/ul	98
77) Carbazole	17.600	167	1138990	36.343	ng/ul	98
78) Di-n-butylphthalate	18.165	149	1353090	35.750	ng/ul	99
80) Fluoranthene	19.263	202	1533391	32.424	ng/ul	98
82) Pyrene	19.628	202	1614538	32.089	ng/ul	95
83) Butylbenzylphthalate	20.521	149	600202	38.860	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.355	252	432727	29.979	ng/ul	94
85) Benzo(a)anthracene	21.431	228	1585402	31.638	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.343	149	897854	39.962	ng/ul	98
87) Chrysene	21.496	228	1518098	31.786	ng/ul	99
89) Di-n-octyl phthalate	22.477	149	1551218	43.063	ng/ul	100
90) Benzo(b)fluoranthene	23.517	252	1567093	33.038	ng/ul	98
91) Benzo(k)fluoranthene	23.576	252	1608378	33.993	ng/ul	98
93) Benzo(a)pyrene	24.334	252	1469664	33.009	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	27.883	276	1837589	33.796	ng/ul	95
95) Dibenzo(a,h)anthracene	27.930	278	1484194	34.114	ng/ul	93
96) Benzo(g,h,i)perylene	28.946	276	1432181	33.194	ng/ul	96

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



#2
1,4-Dioxane
Concen: 11.762 ng/uL
RT: 3.300 min Scan# 30
Delta R.T. 0.006 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

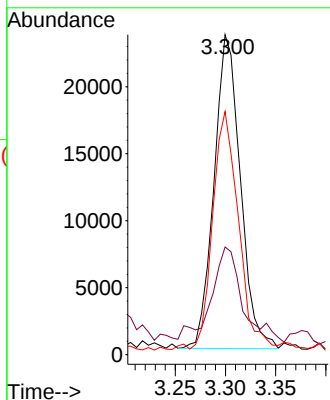
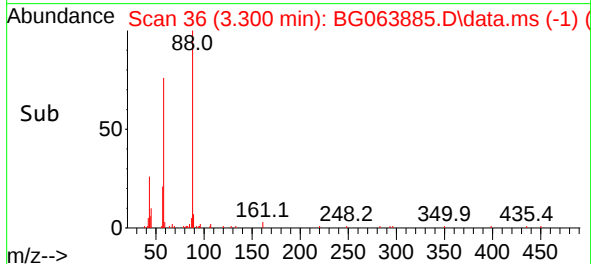
Instrument :
BNA_G
ClientSampleId :
YE634MSD



Tgt Ion: 88 Resp: 4277
Ion Ratio Lower Upper
88 100
43 33.6 20.9 31.3
58 76.0 57.7 86.5

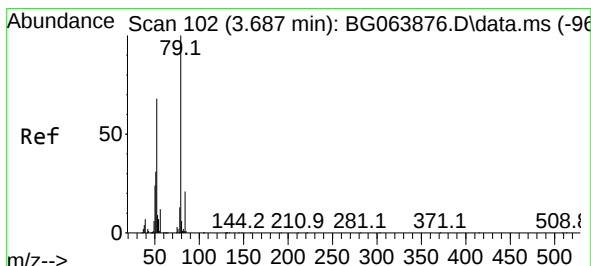
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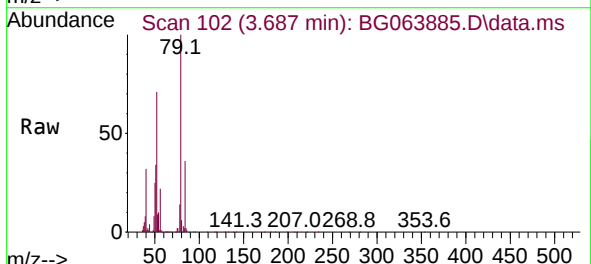


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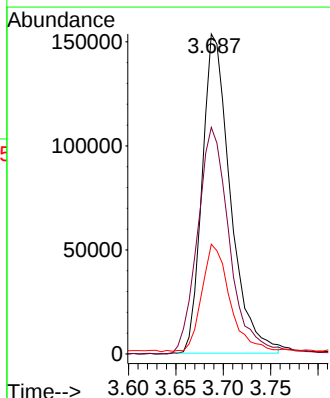
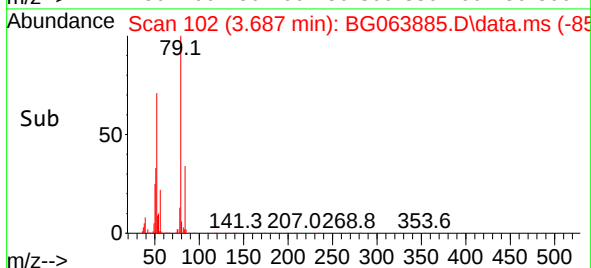
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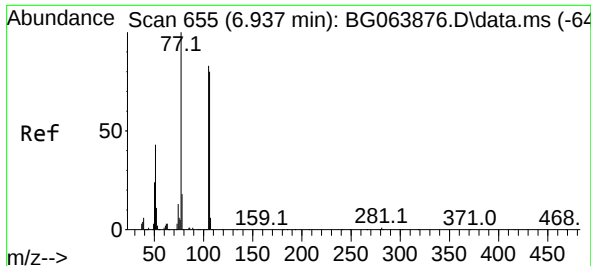


#5
Pyridine
Concen: 30.516 ng/uL
RT: 3.687 min Scan# 102
Delta R.T. 0.001 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12



Tgt Ion: 79 Resp: 316844
Ion Ratio Lower Upper
79 100
52 70.8 60.9 91.3
51 34.3 29.5 44.3





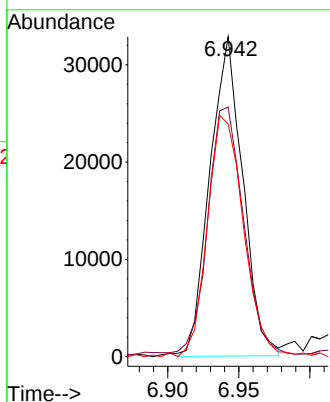
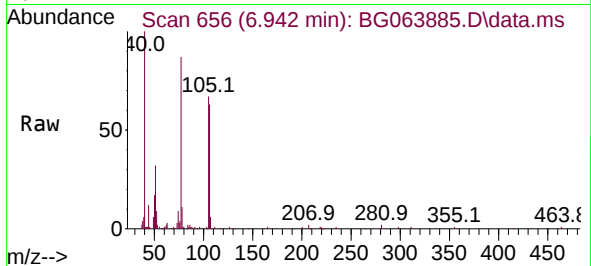
#6
Benzaldehyde
Concen: 7.761 ng/ul
RT: 6.942 min Scan# 655
Delta R.T. 0.001 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

Instrument :
BNA_G
ClientSampleId :
YE634MSD

Tgt Ion: 77 Resp: 52798
Ion Ratio Lower Upper
77 100
105 78.0 65.2 97.8
106 72.7 61.0 91.4

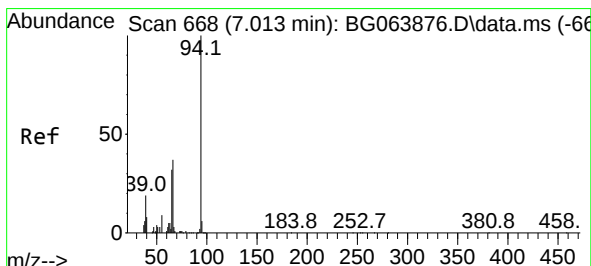
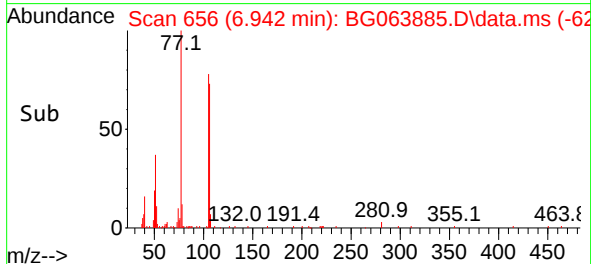
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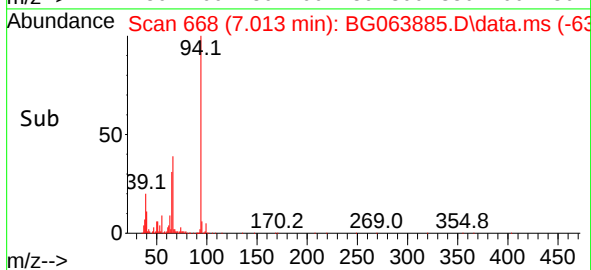
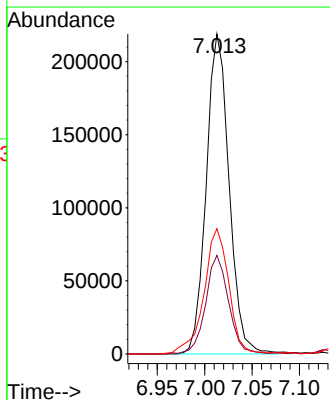
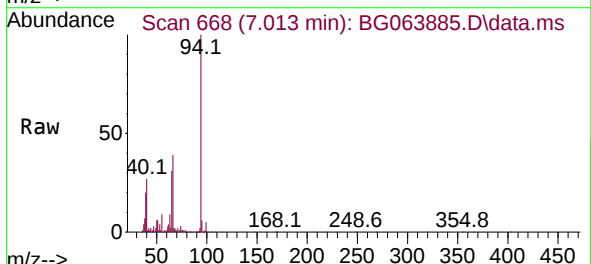
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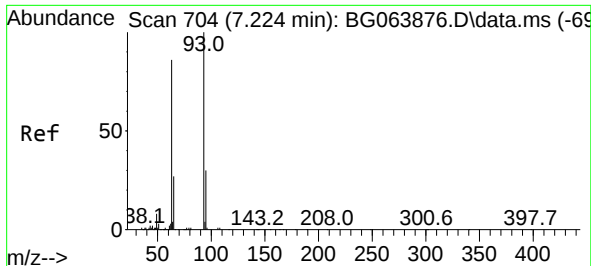
12/30/2024



#8
Phenol
Concen: 30.996 ng/ul
RT: 7.013 min Scan# 668
Delta R.T. 0.001 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

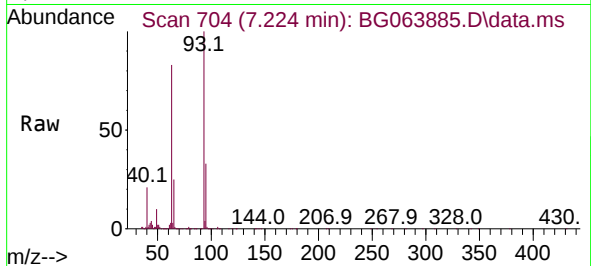
Tgt Ion: 94 Resp: 366361
Ion Ratio Lower Upper
94 100
65 30.8 25.6 38.4
66 39.1 34.2 51.2





#10
Bis(2-Chloroethyl)ether
Concen: 28.607 ng/ul
RT: 7.224 min Scan# 704
Delta R.T. 0.001 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

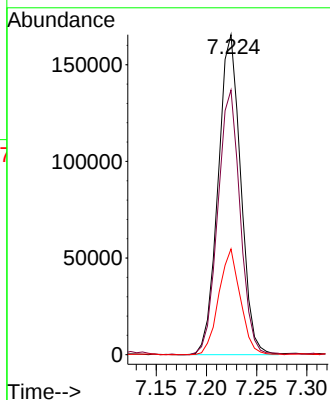
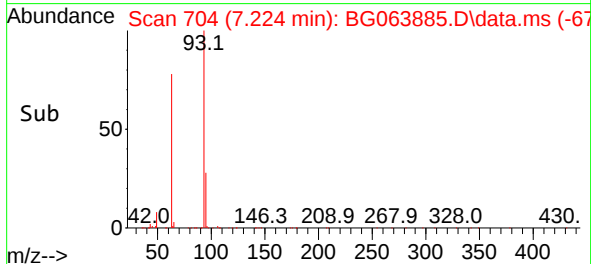
Instrument :
BNA_G
ClientSampleId :
YE634MSD



Tgt Ion: 93 Resp: 258708
Ion Ratio Lower Upper
93 100
63 82.7 63.8 95.6
95 33.0 27.6 41.4

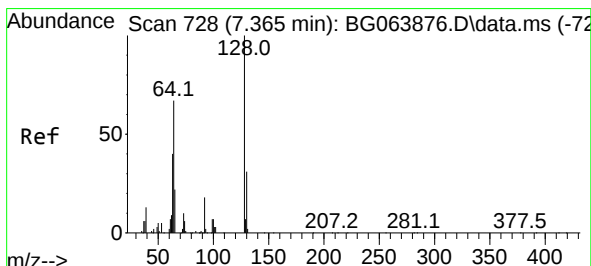
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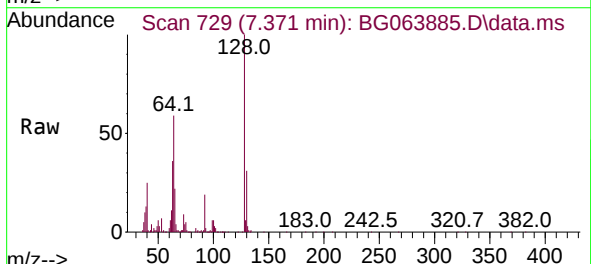


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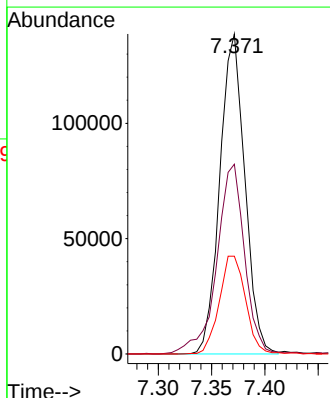
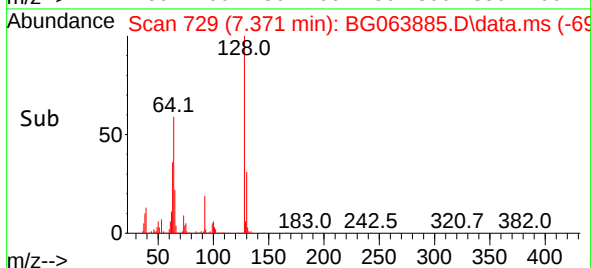
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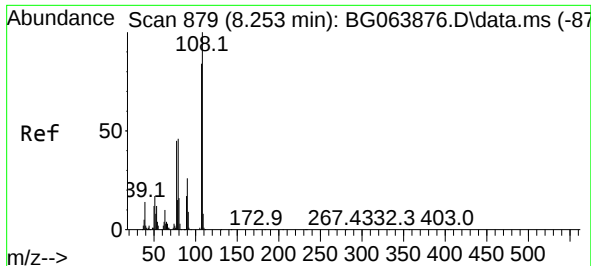


#12
2-Chlorophenol
Concen: 31.134 ng/ul
RT: 7.371 min Scan# 729
Delta R.T. 0.001 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12



Tgt Ion:128 Resp: 226279
Ion Ratio Lower Upper
128 100
64 59.3 48.9 73.3
130 30.6 24.2 36.2





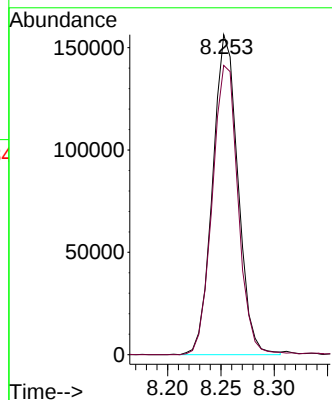
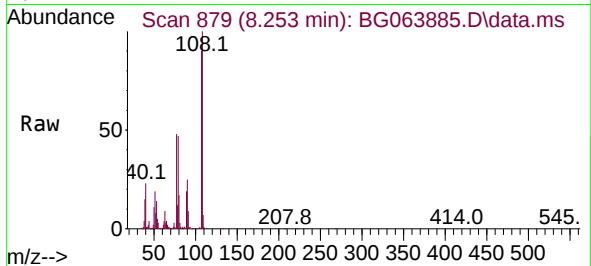
#13
2-Methylphenol
Concen: 30.223 ng/ul
RT: 8.253 min Scan# 81
Delta R.T. 0.001 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

Instrument :
BNA_G
ClientSampleId :
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Tgt Ion:108 Resp: 258192
Ion Ratio Lower Upper
108 100
107 90.4 72.6 108.8

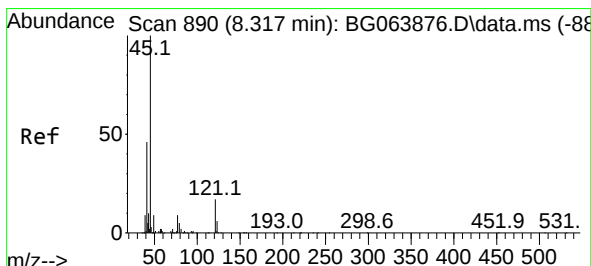
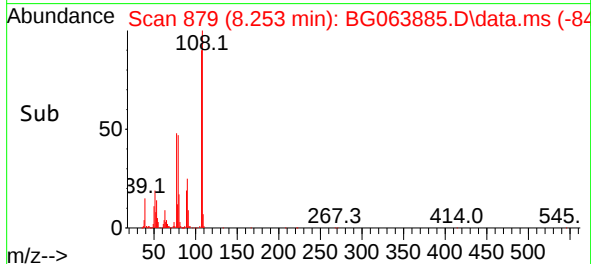
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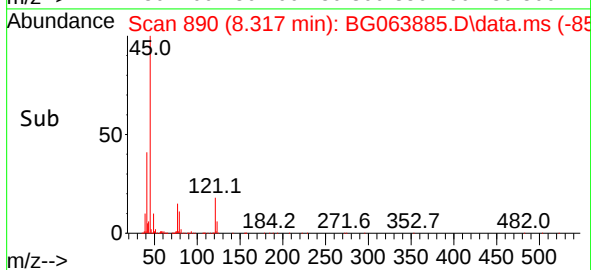
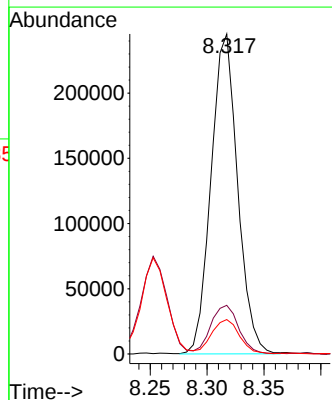
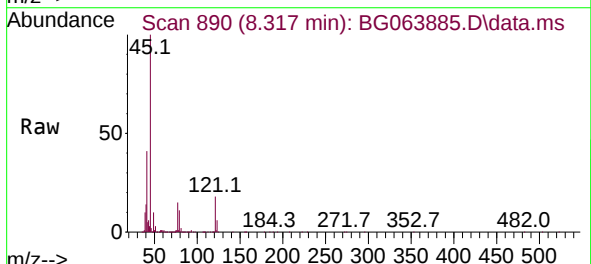
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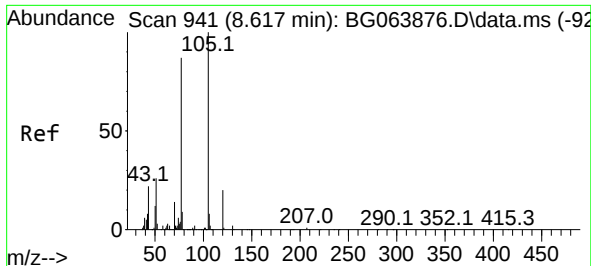
12/30/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.702 ng/ul
RT: 8.317 min Scan# 890
Delta R.T. 0.001 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

Tgt Ion: 45 Resp: 398769
Ion Ratio Lower Upper
45 100
77 15.2 11.5 17.3
79 10.8 9.2 13.8





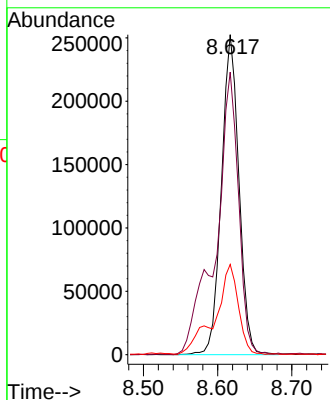
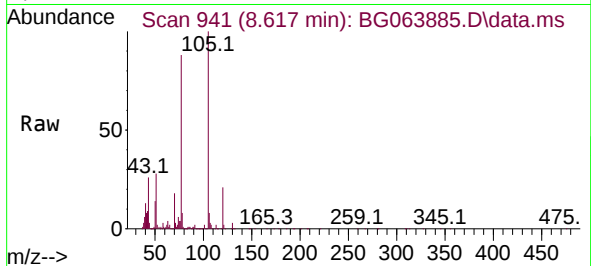
#16
Acetophenone
Concen: 28.339 ng/ul
RT: 8.617 min Scan# 941
Delta R.T. 0.001 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

Instrument :
BNA_G
ClientSampleId :
YE634MSD

Tgt Ion:105 Resp: 41388
Ion Ratio Lower Upper
105 100
77 88.3 73.6 110.4
51 28.2 25.4 38.2

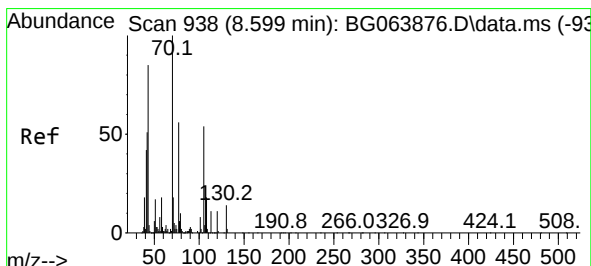
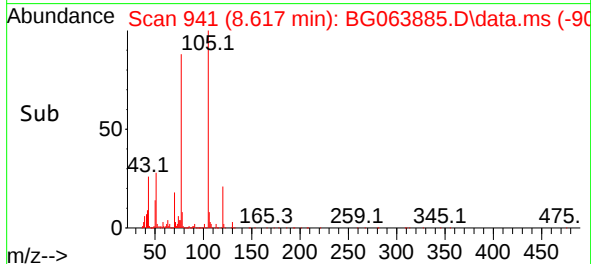
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Supervised By :mohammad ahmed 12/30/2024



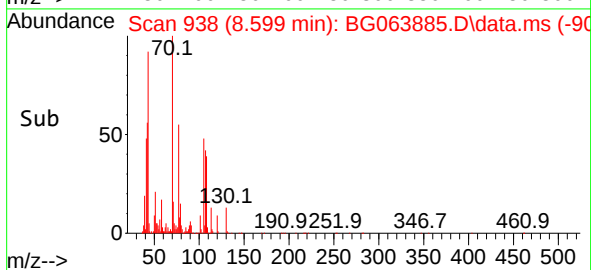
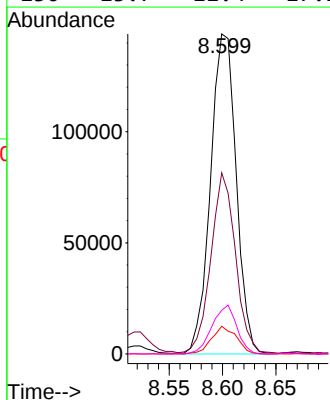
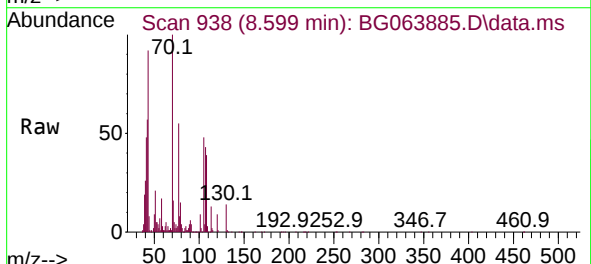
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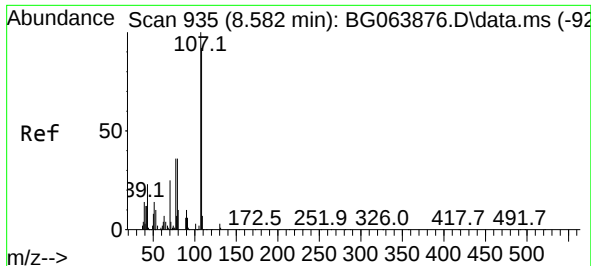
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#17
N-Nitroso-di-n-propylamine
Concen: 27.686 ng/ul
RT: 8.599 min Scan# 938
Delta R.T. 0.001 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

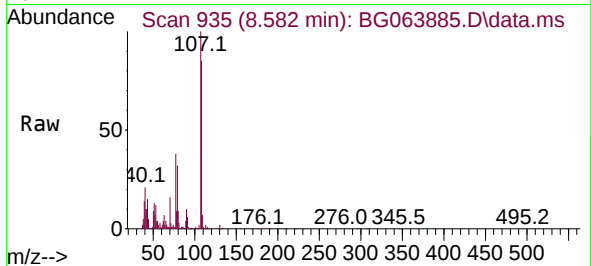
Tgt Ion: 70 Resp: 241268
Ion Ratio Lower Upper
70 100
42 56.6 47.4 71.0
101 8.7 6.1 9.1
130 13.7 11.4 17.2





#18
4-Methylphenol
Concen: 30.484 ng/ul
RT: 8.582 min Scan# 910
Delta R.T. 0.001 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

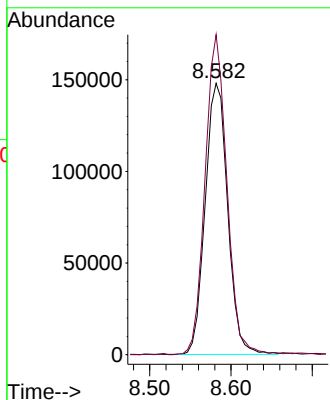
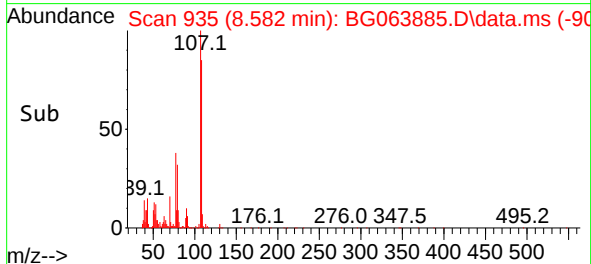
Instrument :
BNA_G
ClientSampleId :
YE634MSD



Tgt Ion:108 Resp: 285010
Ion Ratio Lower Upper
108 100
107 117.9 89.2 133.8

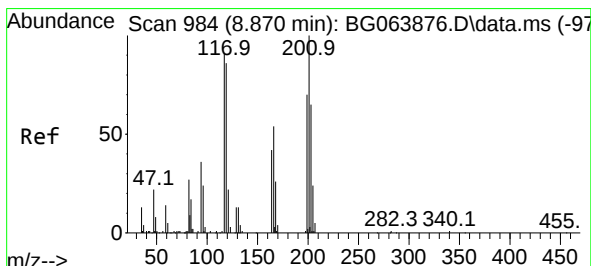
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Supervised By :mohammad ahmed 12/30/2024



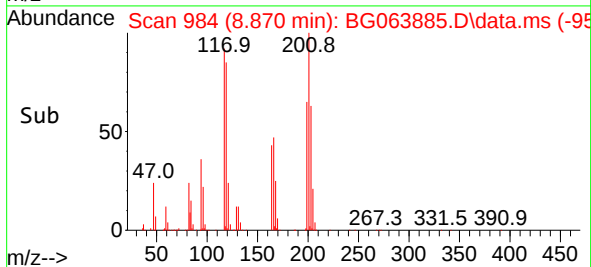
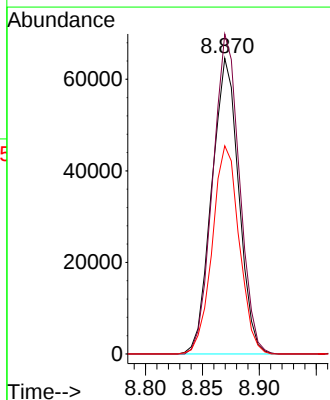
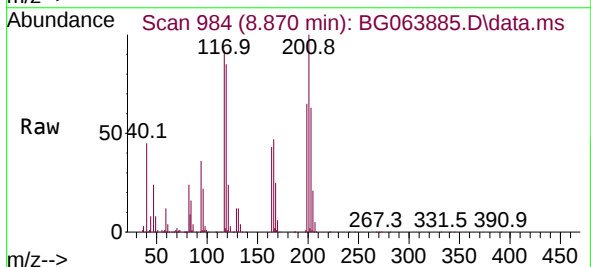
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ahmed

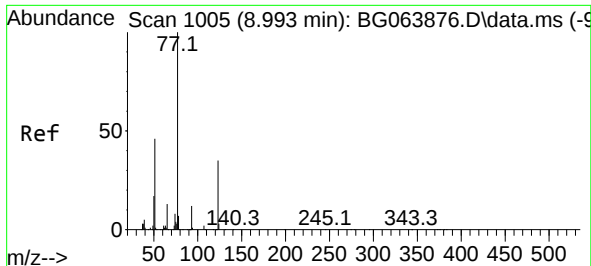
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#19
Hexachloroethane
Concen: 29.812 ng/ul
RT: 8.870 min Scan# 984
Delta R.T. 0.001 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

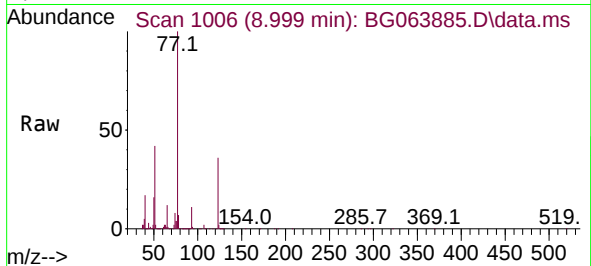
Tgt Ion:117 Resp: 106465
Ion Ratio Lower Upper
117 100
201 108.3 86.8 130.2
199 70.4 59.4 89.2





#22
Nitrobenzene
Concen: 30.072 ng/ul
RT: 8.999 min Scan# 1006
Delta R.T. 0.001 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

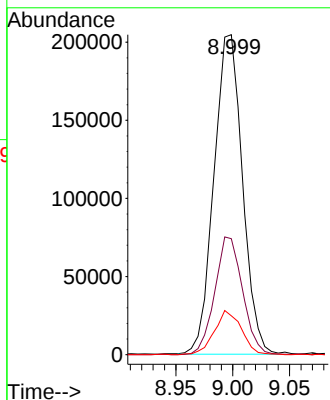
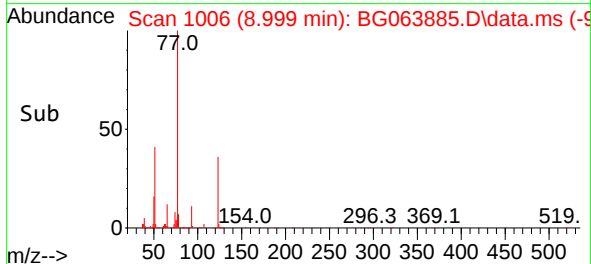
Instrument :
BNA_G
ClientSampleId :
YE634MSD



Tgt Ion: 77 Resp: 357290
Ion Ratio Lower Upper
77 100
123 36.3 27.0 40.4
65 12.2 10.8 16.2

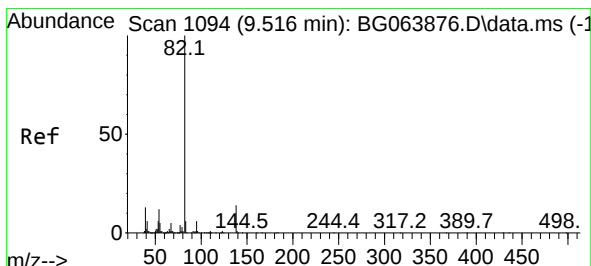
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Supervised By :mohammad ahmed 12/30/2024



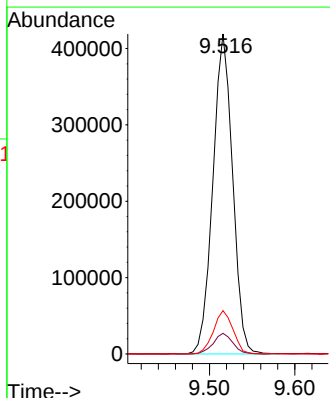
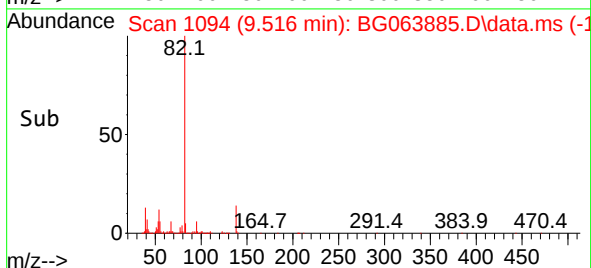
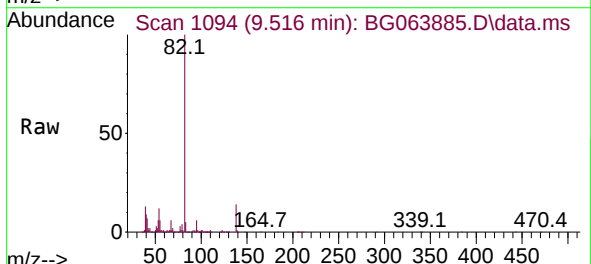
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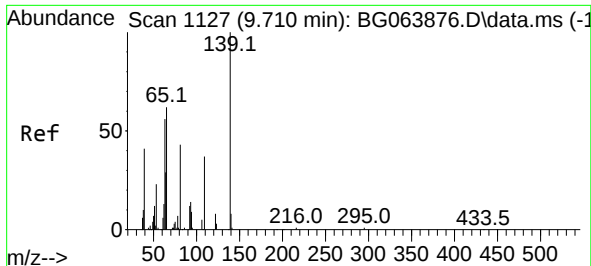
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#23
Isophorone
Concen: 30.059 ng/ul
RT: 9.516 min Scan# 1094
Delta R.T. 0.001 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

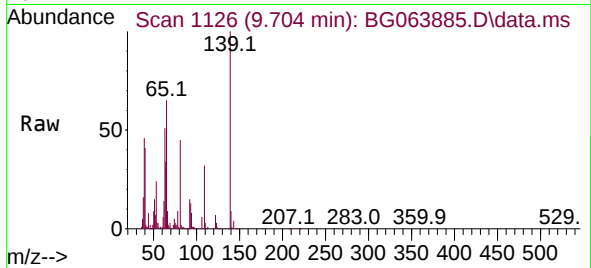
Tgt Ion: 82 Resp: 674806
Ion Ratio Lower Upper
82 100
95 6.4 5.8 8.6
138 13.6 10.3 15.5





#25
2-Nitrophenol
Concen: 33.575 ng/ul
RT: 9.704 min Scan# 1127
Delta R.T. 0.001 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

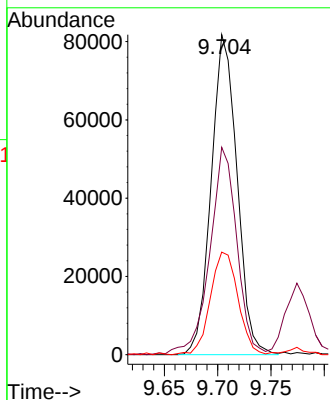
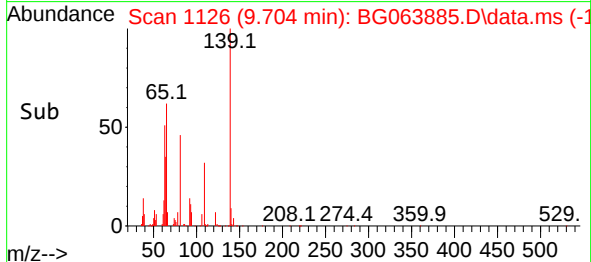
Instrument :
BNA_G
ClientSampleId :
YE634MSD



Tgt Ion:139 Resp: 137618
Ion Ratio Lower Upper
139 100
65 64.8 62.2 93.2
109 32.0 26.9 40.3

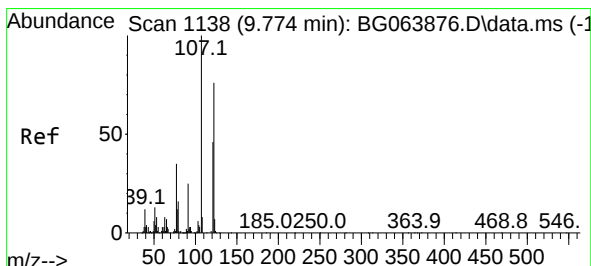
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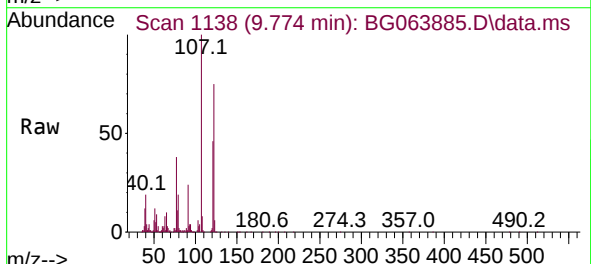


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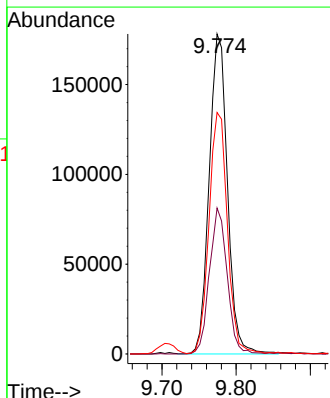
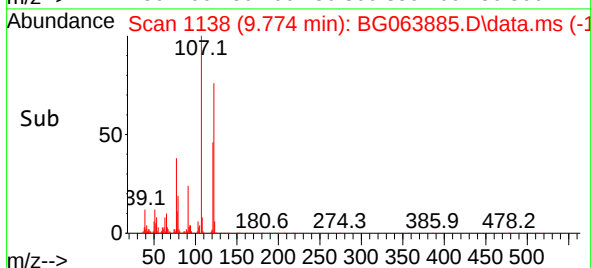
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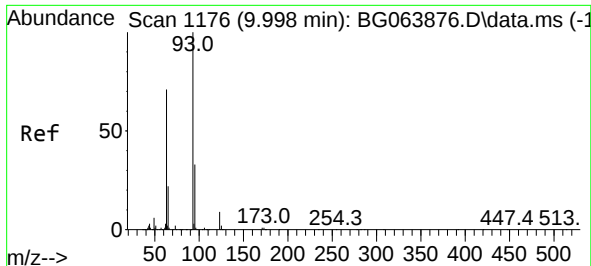


#26
2,4-Dimethylphenol
Concen: 32.776 ng/ul
RT: 9.774 min Scan# 1138
Delta R.T. 0.001 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12



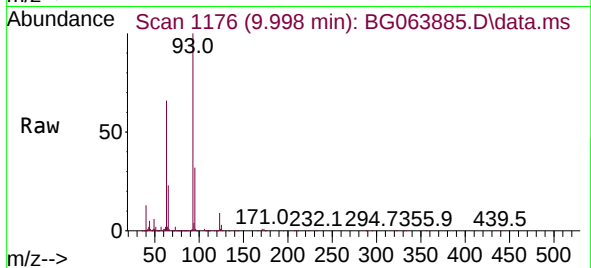
Tgt Ion:107 Resp: 304847
Ion Ratio Lower Upper
107 100
121 45.6 38.4 57.6
122 75.4 61.8 92.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 30.723 ng/ul
 RT: 9.998 min Scan# 1176
 Delta R.T. 0.001 min
 Lab File: BG063885.D
 Acq: 28 Dec 2024 2:12

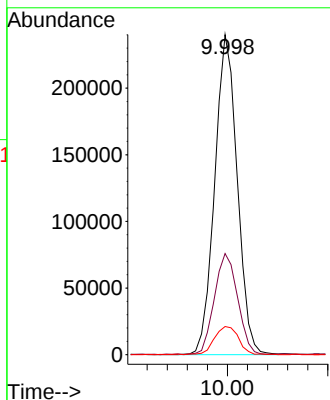
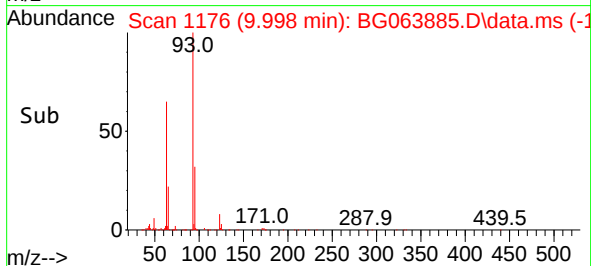
Instrument :
 BNA_G
 ClientSampleId :
 YE634MSD



Tgt Ion: 93 Resp: 373040
 Ion Ratio Lower Upper
 93 100
 95 31.6 23.5 35.3
 123 8.8 6.2 9.4

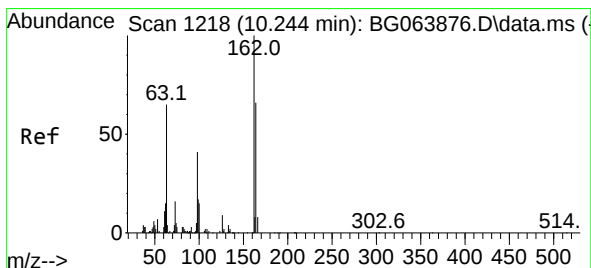
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 Supervised By :mohammad ahmed 12/30/2024

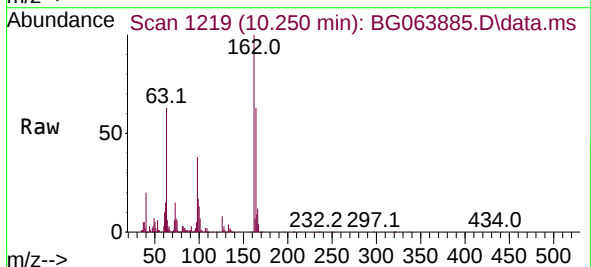


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 ahmed

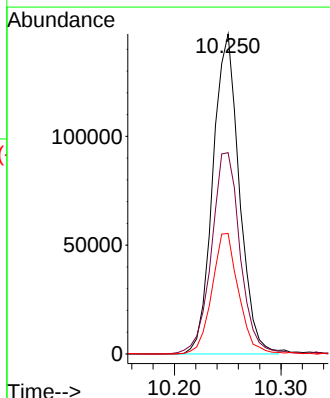
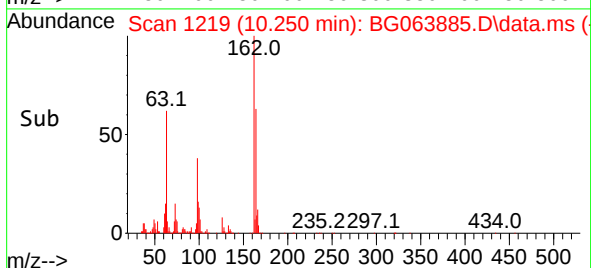
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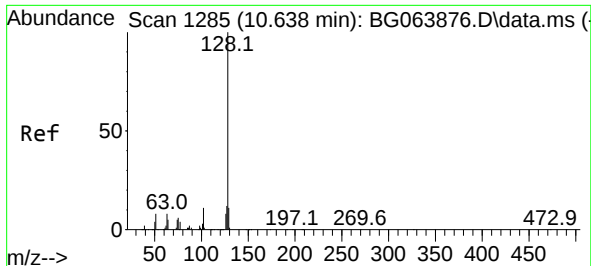


#29
 2,4-Dichlorophenol
 Concen: 33.040 ng/ul
 RT: 10.250 min Scan# 1219
 Delta R.T. 0.006 min
 Lab File: BG063885.D
 Acq: 28 Dec 2024 2:12



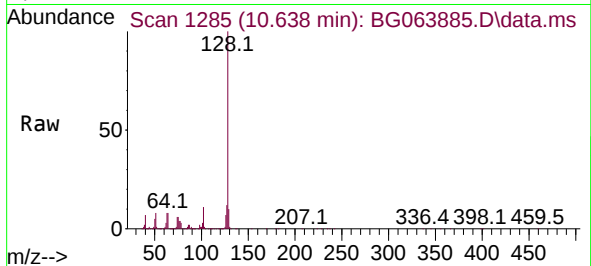
Tgt Ion:162 Resp: 253504
 Ion Ratio Lower Upper
 162 100
 164 62.9 53.0 79.4
 98 37.7 33.0 49.6





#30
Naphthalene
Concen: 31.098 ng/ul
RT: 10.638 min Scan# 1285
Delta R.T. 0.001 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

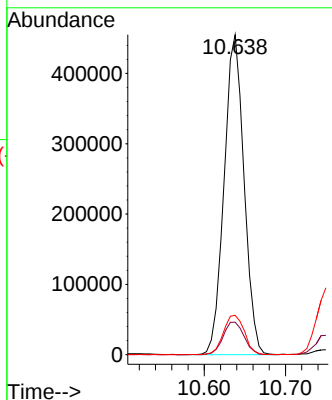
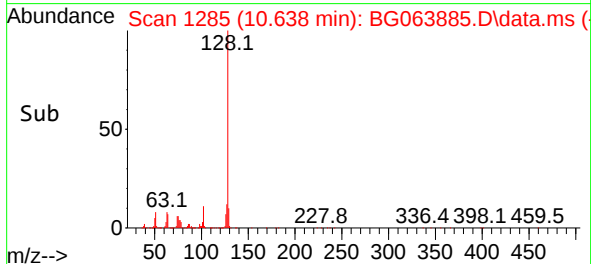
Instrument :
BNA_G
ClientSampleId :
YE634MSD



Tgt Ion:128 Resp: 77477
Ion Ratio Lower Upper
128 100
129 10.2 8.2 12.2
127 12.3 9.8 14.8

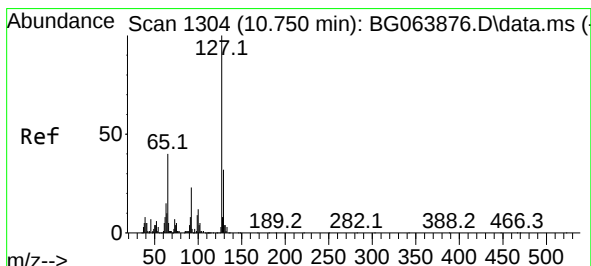
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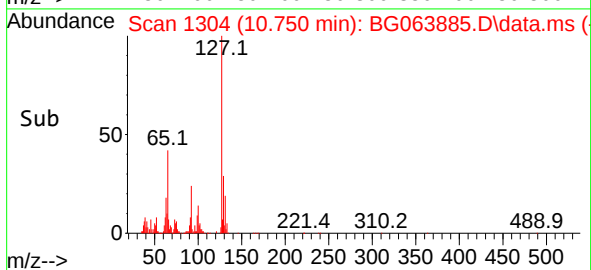
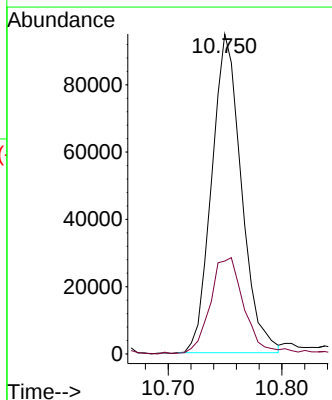
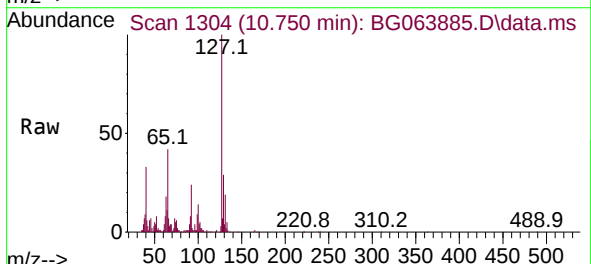
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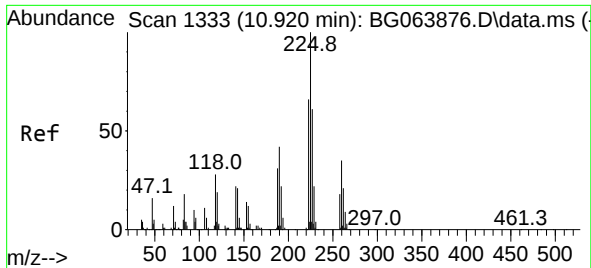
12/30/2024



#32
4-Chloroaniline
Concen: 18.409 ng/ul
RT: 10.750 min Scan# 1304
Delta R.T. 0.001 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

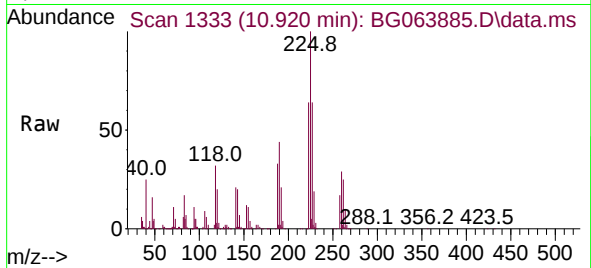
Tgt Ion:127 Resp: 171728
Ion Ratio Lower Upper
127 100
129 29.1 24.5 36.7





#33
Hexachlorobutadiene
Concen: 29.218 ng/ul
RT: 10.920 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

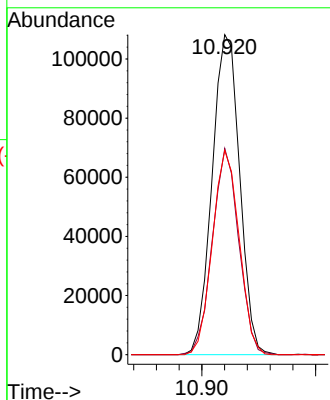
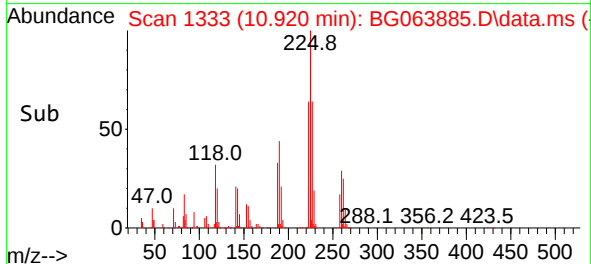
Instrument :
BNA_G
ClientSampleId :
YE634MSD



Tgt Ion:225 Resp: 182124
Ion Ratio Lower Upper
225 100
223 64.5 51.2 76.8
227 63.8 51.1 76.7

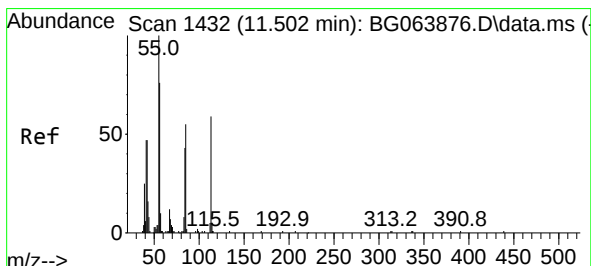
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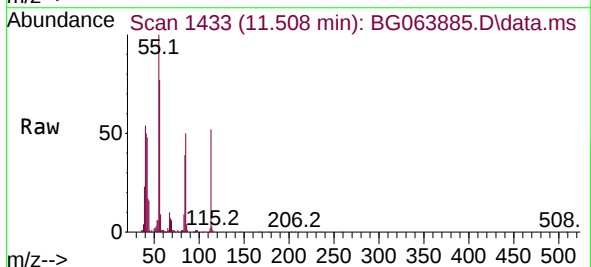


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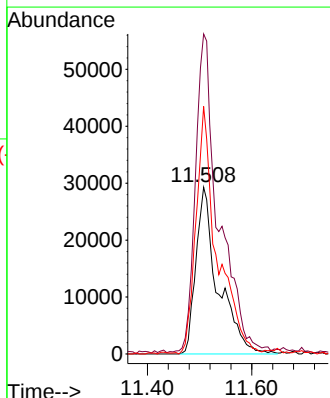
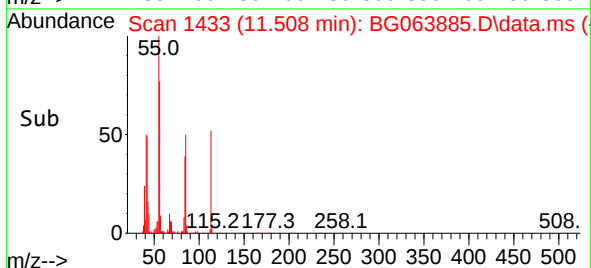
12/30/2024

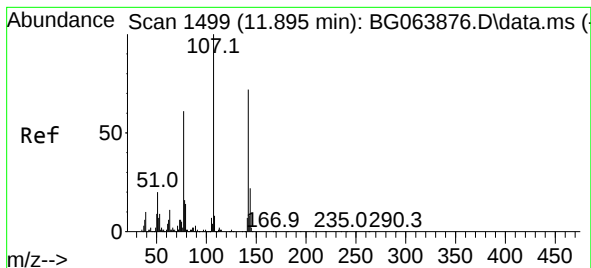


#34
Caprolactam
Concen: 32.511 ng/ul m
RT: 11.508 min Scan# 1433
Delta R.T. 0.012 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12



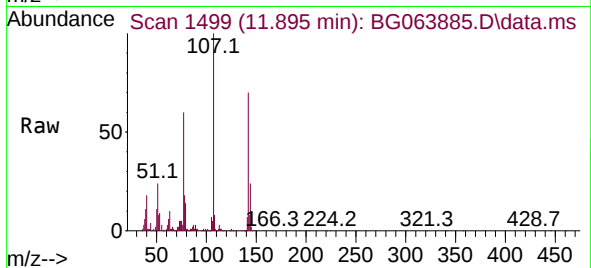
Tgt Ion:113 Resp: 86228
Ion Ratio Lower Upper
113 100
55 192.0 162.3 243.5
56 148.5 107.1 160.7





#35
4-Chloro-3-methylphenol
Concen: 31.111 ng/ul
RT: 11.895 min Scan# 1499
Delta R.T. 0.006 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

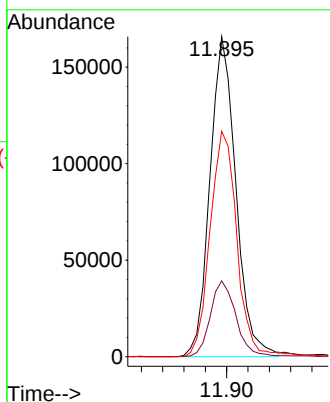
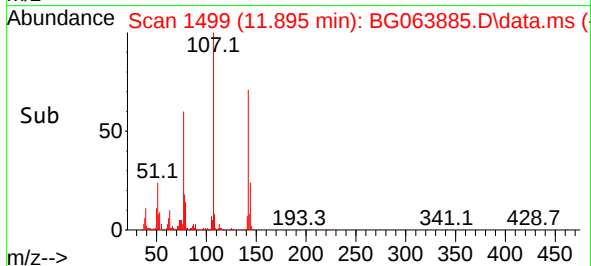
Instrument :
BNA_G
ClientSampleId :
YE634MSD



Tgt Ion:107 Resp: 280240
Ion Ratio Lower Upper
107 100
144 23.7 16.3 24.5
142 70.4 55.0 82.4

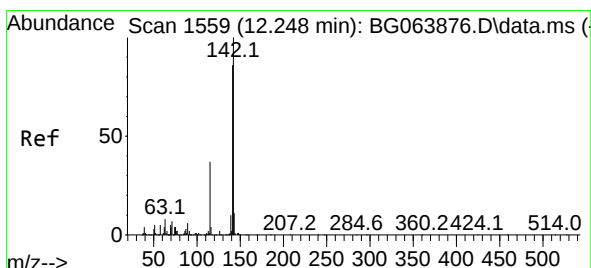
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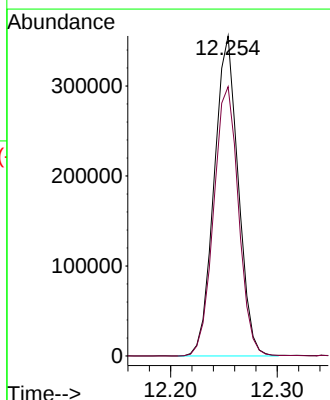
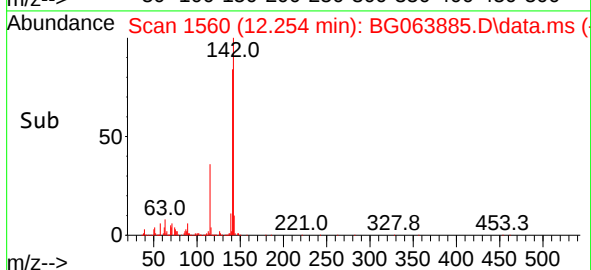
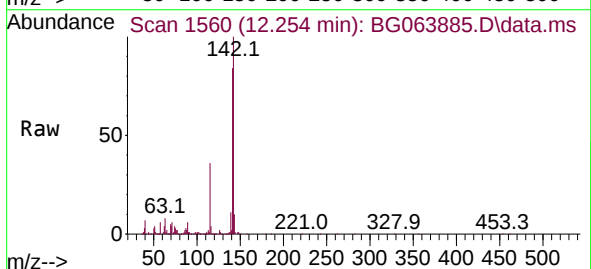
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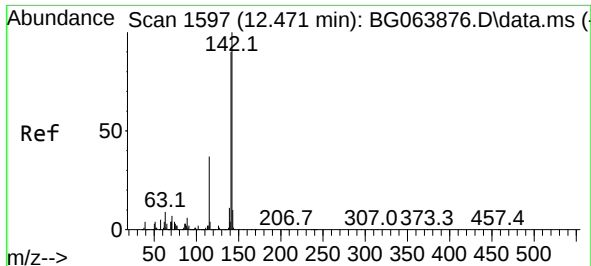
12/30/2024



#36
2-Methylnaphthalene
Concen: 31.136 ng/ul
RT: 12.254 min Scan# 1560
Delta R.T. 0.001 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

Tgt Ion:142 Resp: 557512
Ion Ratio Lower Upper
142 100
141 84.1 69.5 104.3





#37

1-Methylnaphthalene

Concen: 30.486 ng/ul

RT: 12.471 min Scan# 1597

Delta R.T. 0.001 min

Lab File: BG063885.D

Acq: 28 Dec 2024 2:12

Instrument :

BNA_G

ClientSampleId :

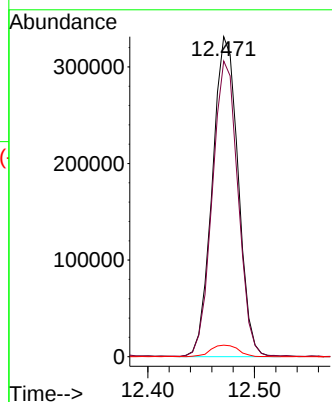
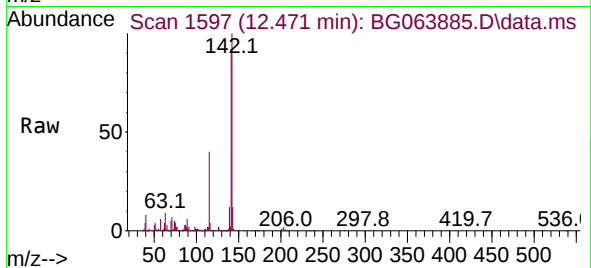
YE634MSD

Tgt Ion:142	Resp: 55604
Ion Ratio	Lower Upper
142 100	
141 92.4	73.8 110.6
116 3.6	3.5 5.3

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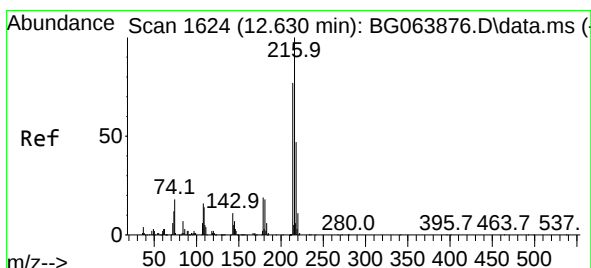
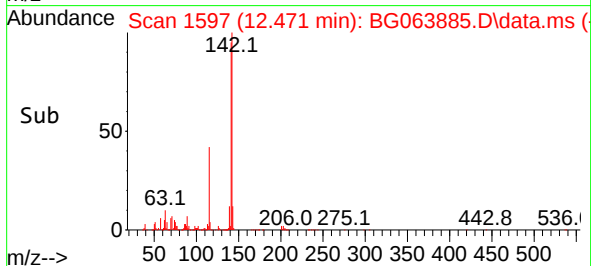
Supervised By :mohammad ahmed 12/30/2024



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ahmed

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#39

1,2,4,5-Tetrachlorobenzene

Concen: 29.677 ng/ul

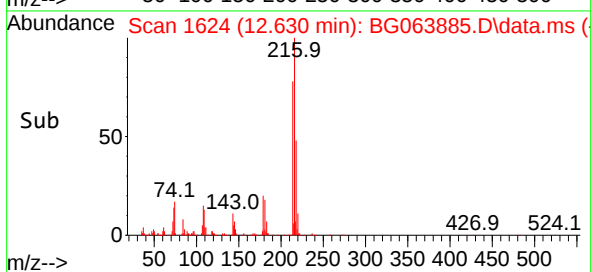
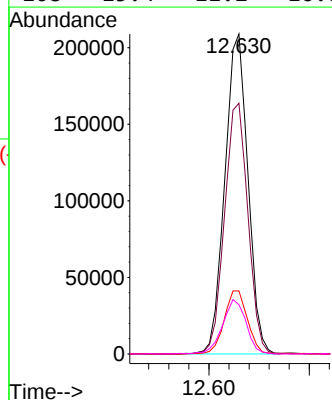
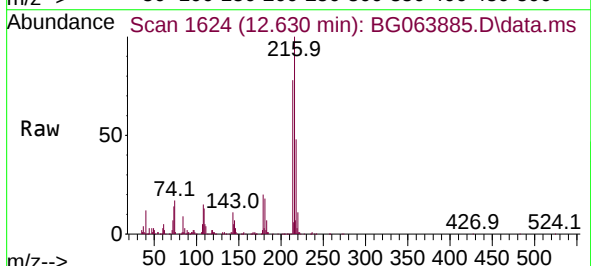
RT: 12.630 min Scan# 1624

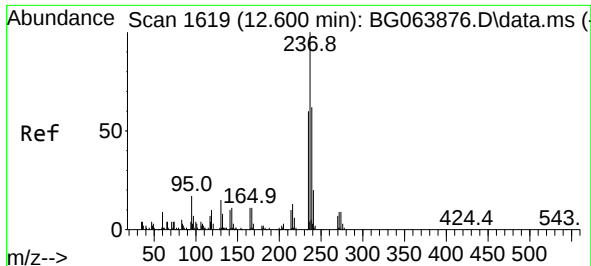
Delta R.T. 0.006 min

Lab File: BG063885.D

Acq: 28 Dec 2024 2:12

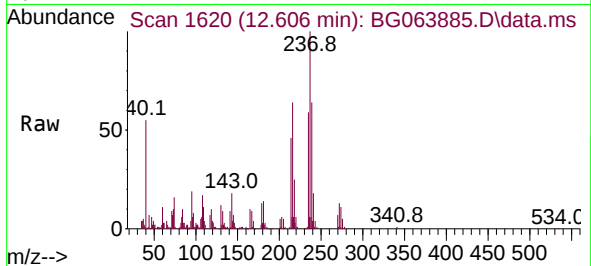
Tgt Ion:216	Resp: 333551
Ion Ratio	Lower Upper
216 100	
214 78.3	62.6 93.8
179 19.7	16.5 24.7
108 15.4	11.2 16.8





#40
Hexachlorocyclopentadiene
Concen: 14.402 ng/ul
RT: 12.606 min Scan# 1619
Delta R.T. 0.006 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

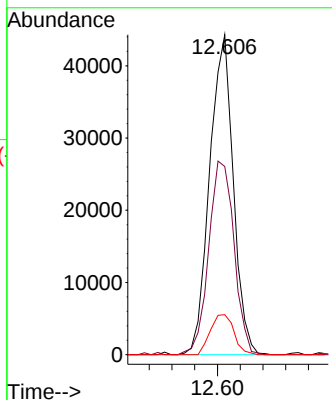
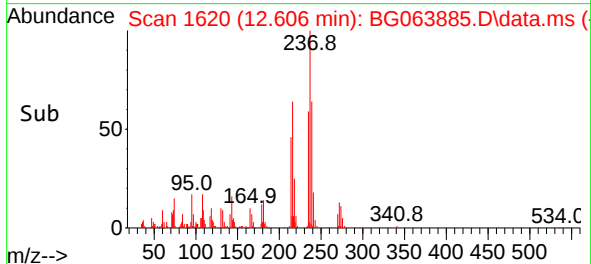
Instrument :
BNA_G
ClientSampleId :
YE634MSD



Tgt Ion:237 Resp: 63988
Ion Ratio Lower Upper
237 100
235 58.8 51.0 76.6
272 12.5 9.7 14.5

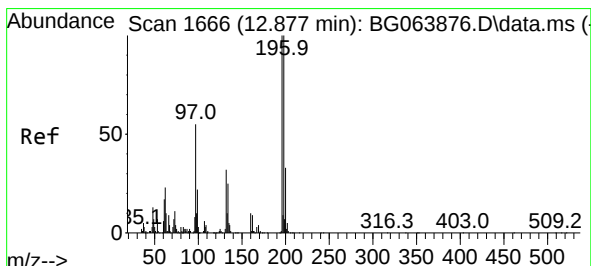
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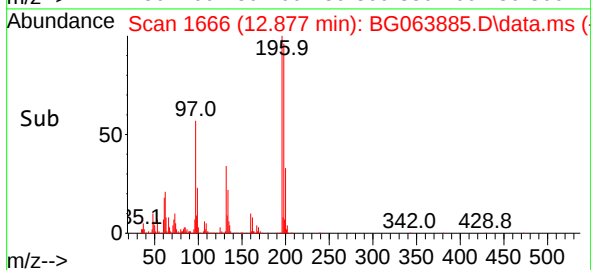
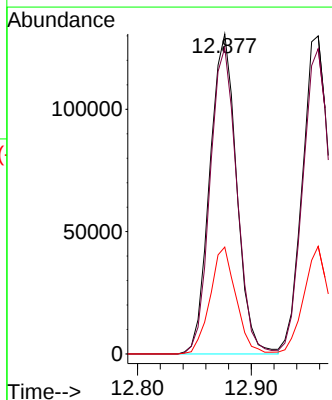
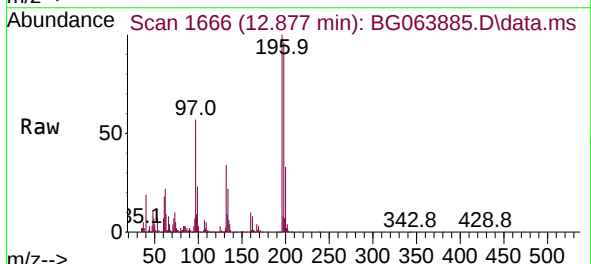
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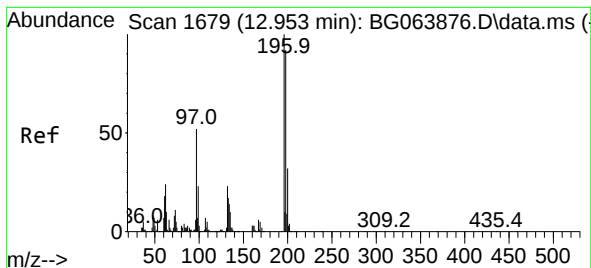
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#41
2,4,6-Trichlorophenol
Concen: 33.760 ng/ul
RT: 12.877 min Scan# 1666
Delta R.T. 0.006 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

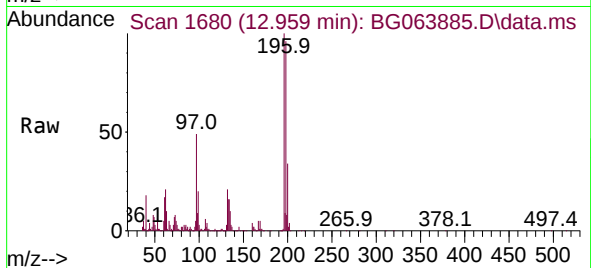
Tgt Ion:196 Resp: 214455
Ion Ratio Lower Upper
196 100
198 95.7 72.4 108.6
200 33.4 22.5 33.7





#42
2,4,5-Trichlorophenol
Concen: 33.122 ng/ul
RT: 12.959 min Scan# 1679
Delta R.T. 0.006 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

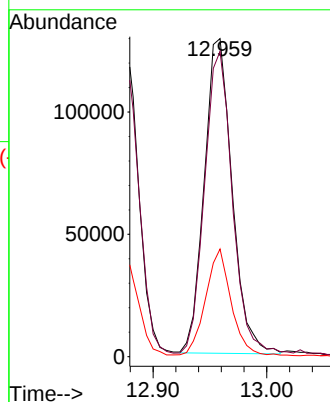
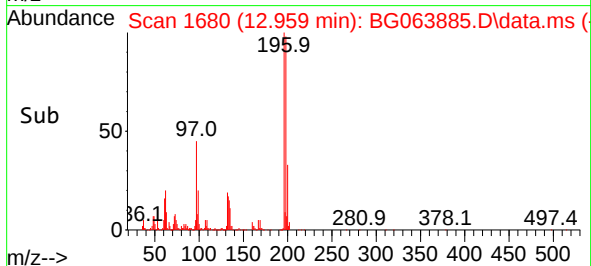
Instrument :
BNA_G
ClientSampleId :
YE634MSD



Tgt Ion:196 Resp: 219579
Ion Ratio Lower Upper
196 100
198 95.9 74.2 111.4
200 33.9 23.5 35.3

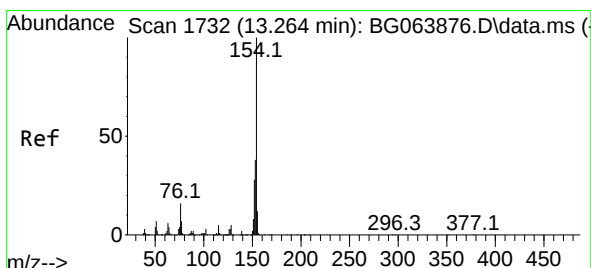
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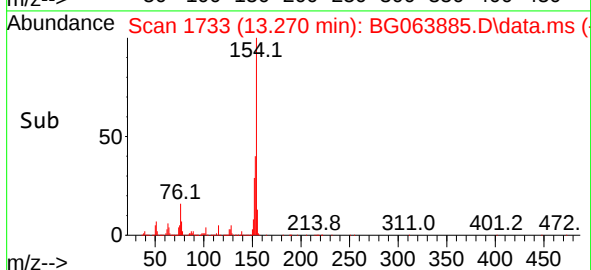
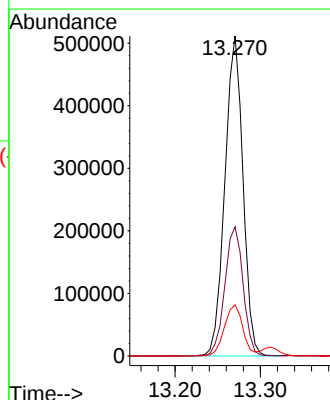
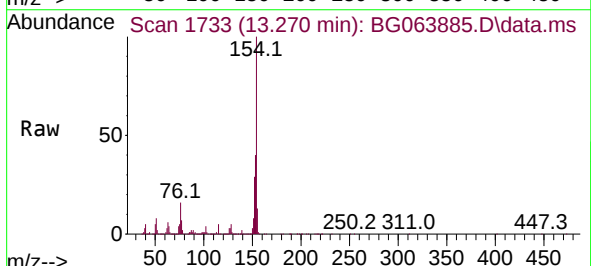
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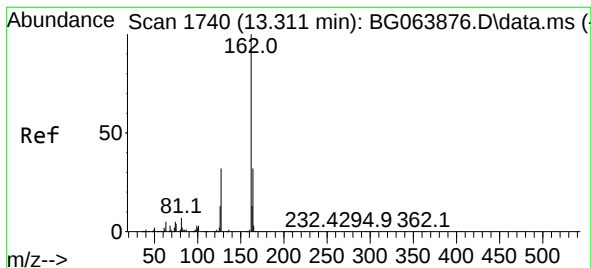
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#43
1,1'-Biphenyl
Concen: 32.504 ng/ul
RT: 13.270 min Scan# 1733
Delta R.T. 0.006 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

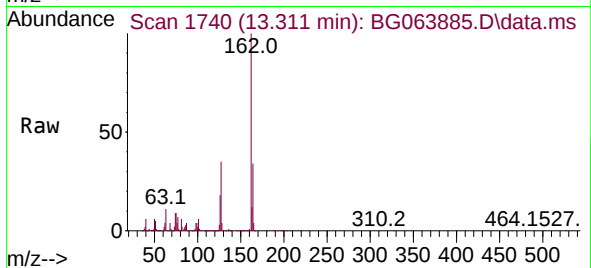
Tgt Ion:154 Resp: 752581
Ion Ratio Lower Upper
154 100
153 40.3 35.1 52.7
76 16.0 13.4 20.2





#44
2-Chloronaphthalene
Concen: 32.177 ng/ul
RT: 13.311 min Scan# 1740
Delta R.T. 0.001 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

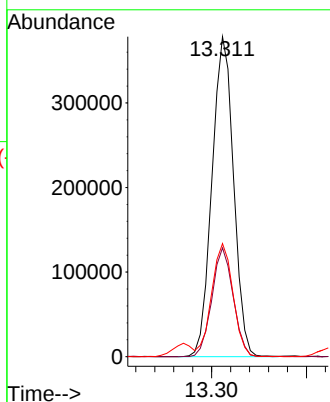
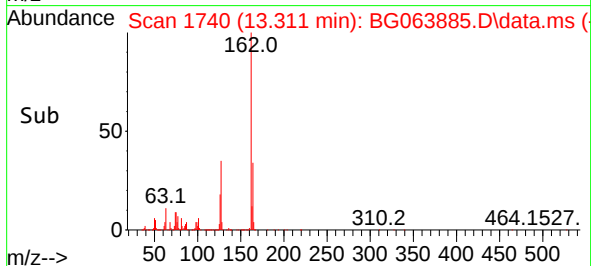
Instrument :
BNA_G
ClientSampleId :
YE634MSD



Tgt Ion:162 Resp: 598258
Ion Ratio Lower Upper
162 100
164 34.0 25.2 37.8
127 35.4 29.2 43.8

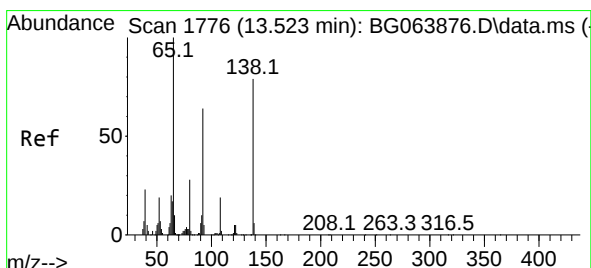
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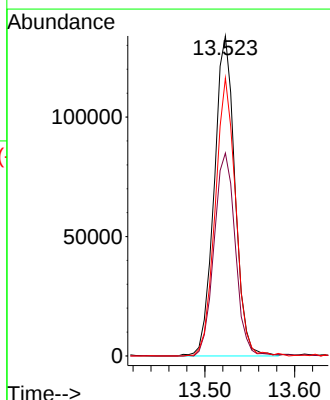
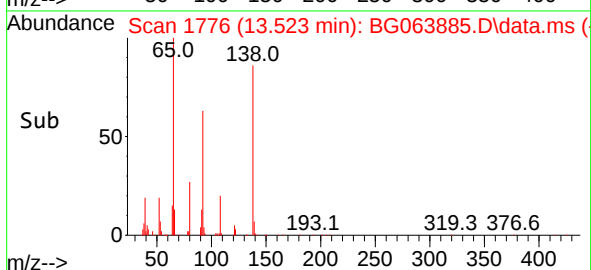
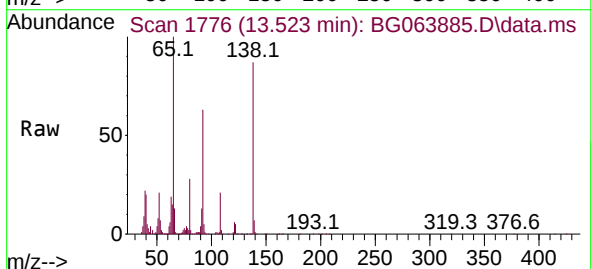
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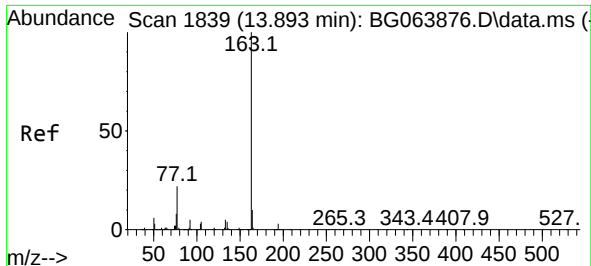
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#45
2-Nitroaniline
Concen: 34.483 ng/ul
RT: 13.523 min Scan# 1776
Delta R.T. 0.006 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

Tgt Ion: 65 Resp: 214751
Ion Ratio Lower Upper
65 100
92 63.4 49.5 74.3
138 86.9 61.8 92.8





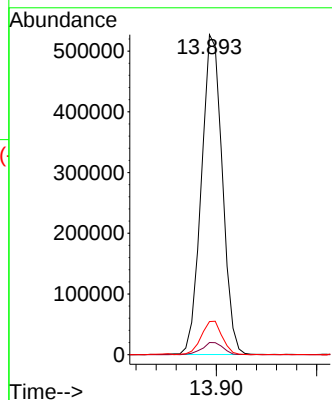
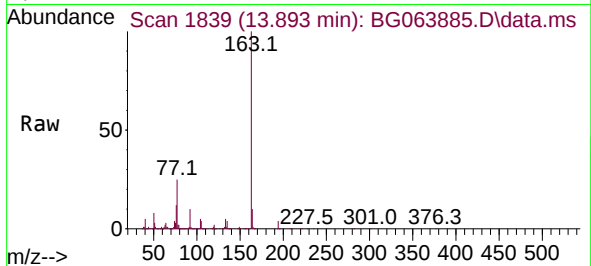
#47
Dimethylphthalate
Concen: 31.890 ng/ul
RT: 13.893 min Scan# 1839
Delta R.T. 0.001 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

Instrument :
BNA_G
ClientSampleId :
YE634MSD

Tgt Ion:163 Resp: 76352
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.4
164 10.3 8.8 13.2

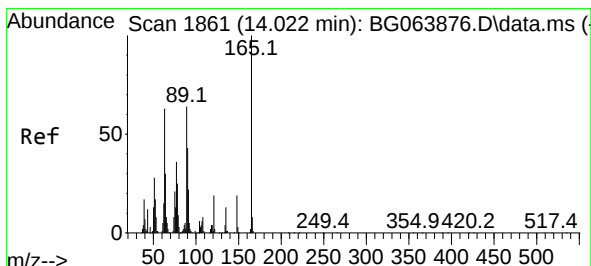
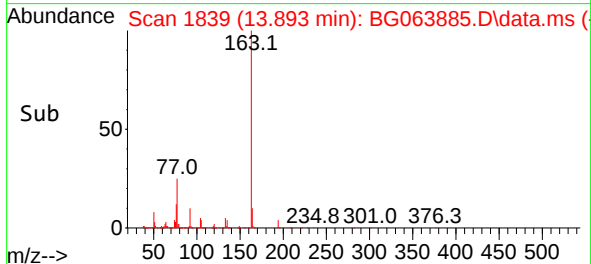
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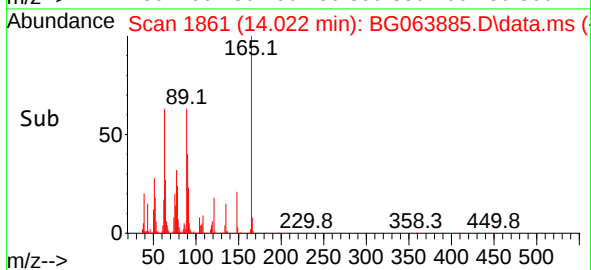
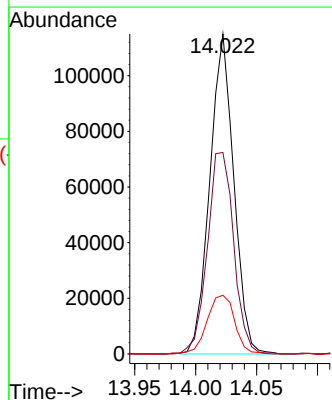
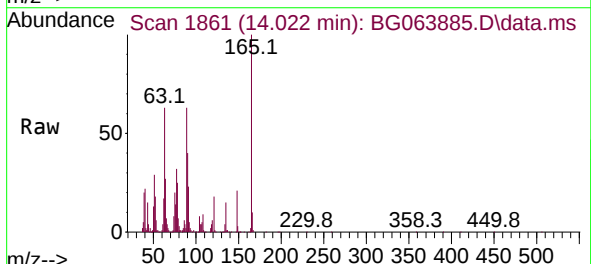
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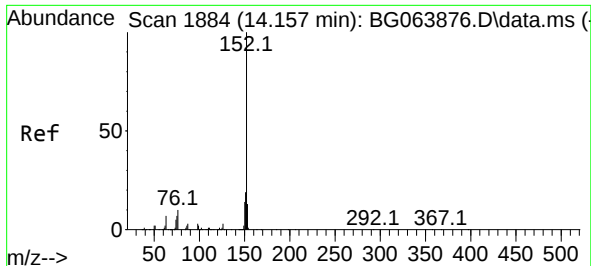
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#48
2,6-Dinitrotoluene
Concen: 35.401 ng/ul
RT: 14.022 min Scan# 1861
Delta R.T. 0.006 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

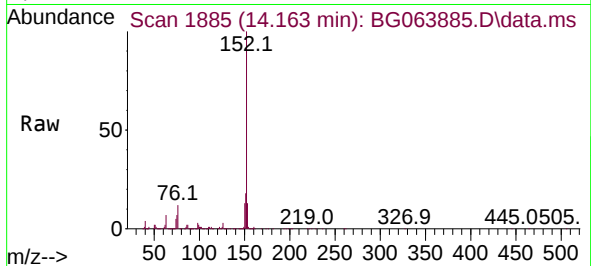
Tgt Ion:165 Resp: 157413
Ion Ratio Lower Upper
165 100
89 62.9 59.4 89.2
121 18.3 20.8 31.2#





#50
Acenaphthylene
Concen: 32.737 ng/ul
RT: 14.163 min Scan# 1885
Delta R.T. 0.006 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

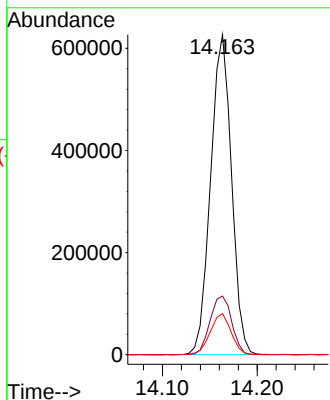
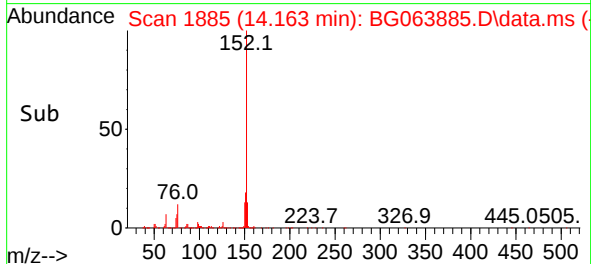
Instrument :
BNA_G
ClientSampleId :
YE634MSD



Tgt Ion:152 Resp: 95594
Ion Ratio Lower Upper
152 100
151 18.3 14.6 22.0
153 12.9 10.0 15.0

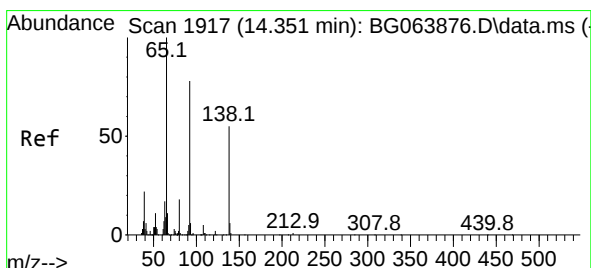
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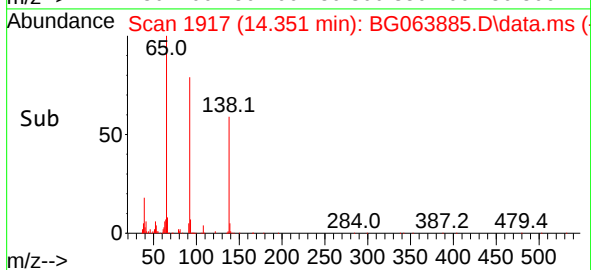
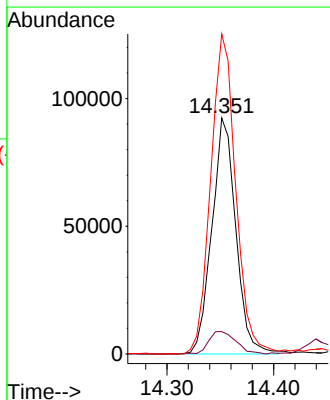
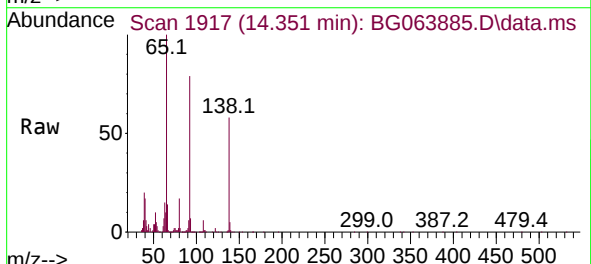
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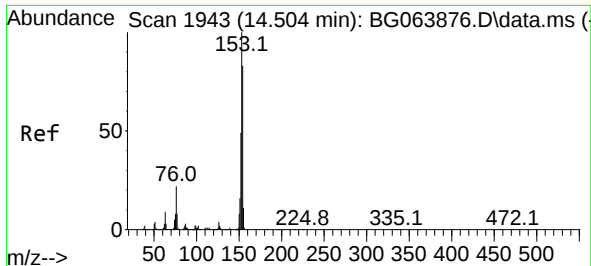
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#51
3-Nitroaniline
Concen: 34.998 ng/ul
RT: 14.351 min Scan# 1917
Delta R.T. 0.006 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

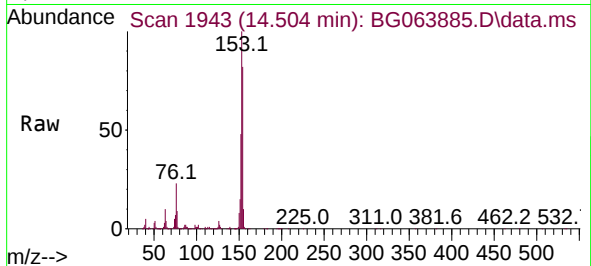
Tgt Ion:138 Resp: 143883
Ion Ratio Lower Upper
138 100
108 9.5 8.4 12.6
92 135.5 120.4 180.6





#52
Acenaphthene
Concen: 32.435 ng/uI
RT: 14.504 min Scan# 1943
Delta R.T. 0.001 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

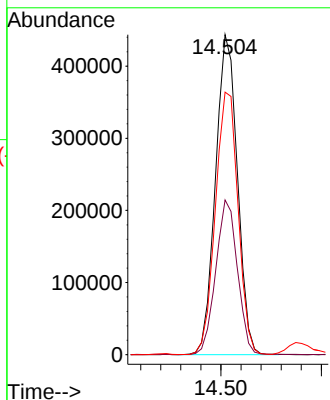
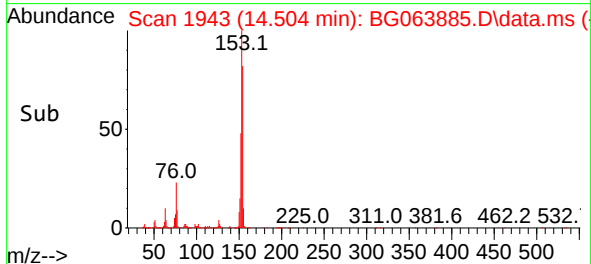
Instrument :
BNA_G
ClientSampleId :
YE634MSD



Tgt Ion:153 Resp: 67130
Ion Ratio Lower Upper
153 100
152 48.4 40.2 60.4
154 82.1 70.8 106.2

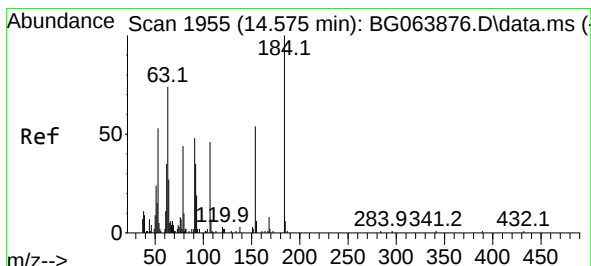
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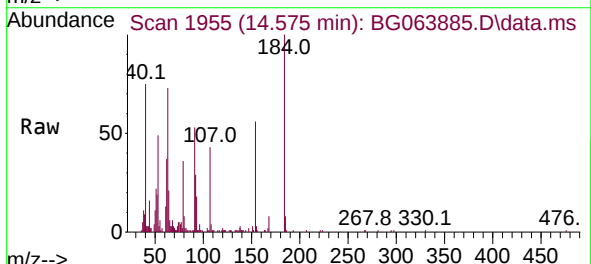


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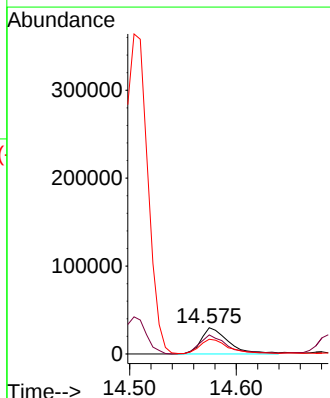
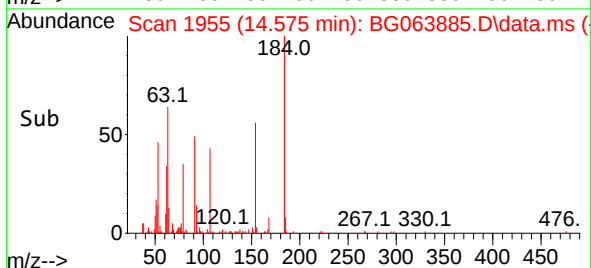
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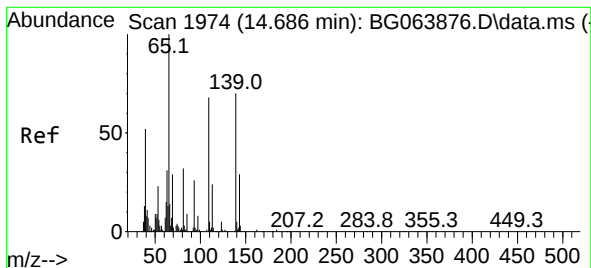


#53
2,4-Dinitrophenol
Concen: 23.434 ng/uI
RT: 14.575 min Scan# 1955
Delta R.T. 0.001 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12



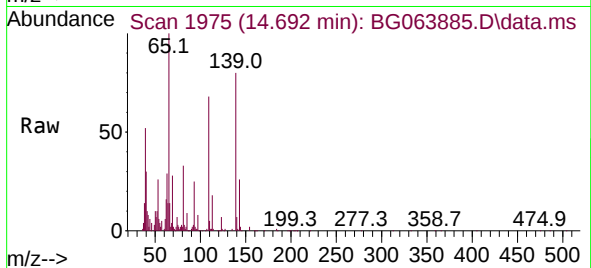
Tgt Ion:184 Resp: 53252
Ion Ratio Lower Upper
184 100
63 72.7 52.1 78.1
154 56.3 47.8 71.6





#55
4-Nitrophenol
Concen: 27.045 ng/ul
RT: 14.692 min Scan# 1975
Delta R.T. 0.006 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

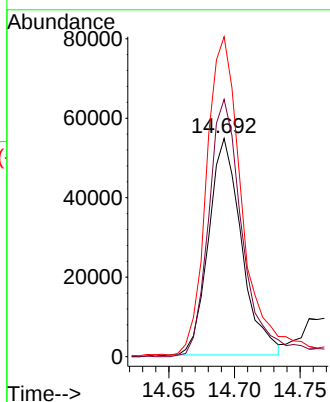
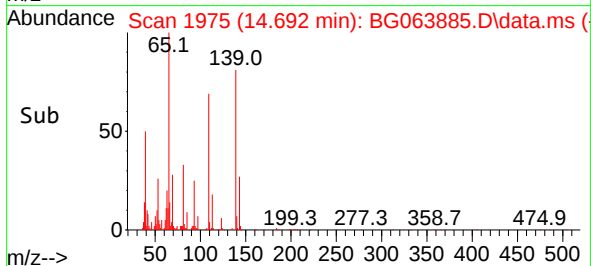
Instrument :
BNA_G
ClientSampleId :
YE634MSD



Tgt Ion:109 Resp: 9505
Ion Ratio Lower Upper
109 100
139 117.9 86.4 129.6
65 146.6 127.0 190.4

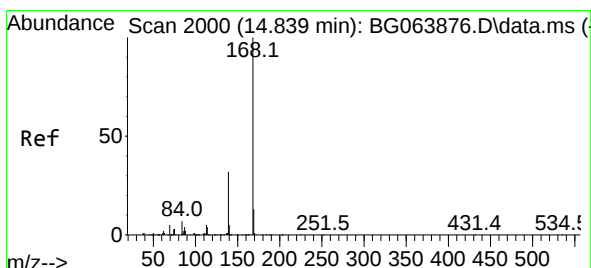
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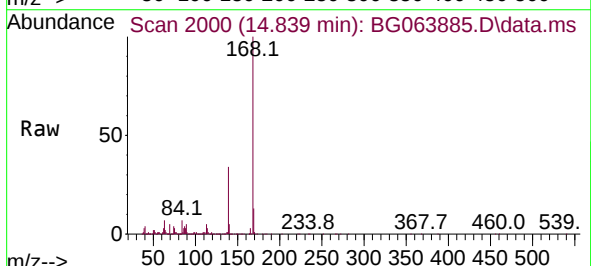


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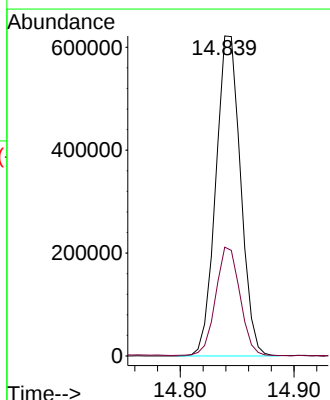
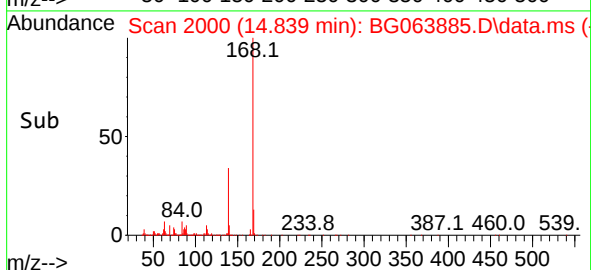
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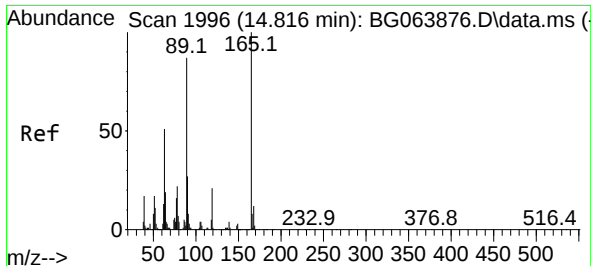


#56
Dibenzofuran
Concen: 32.302 ng/ul
RT: 14.839 min Scan# 2000
Delta R.T. 0.001 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12



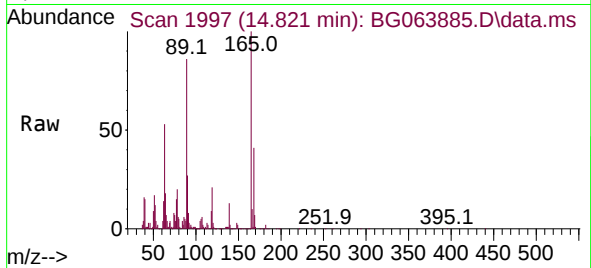
Tgt Ion:168 Resp: 942541
Ion Ratio Lower Upper
168 100
139 34.0 27.8 41.8





#57
2,4-Dinitrotoluene
Concen: 34.235 ng/ul
RT: 14.821 min Scan# 1996
Delta R.T. 0.006 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

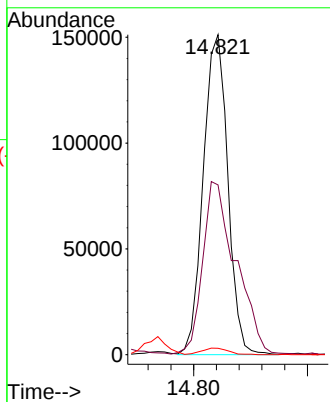
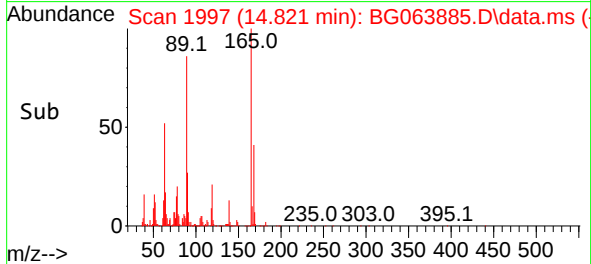
Instrument :
BNA_G
ClientSampleId :
YE634MSD



Tgt Ion:165 Resp: 226200
Ion Ratio Lower Upper
165 100
63 53.1 45.0 67.4
182 2.0 1.8 2.8

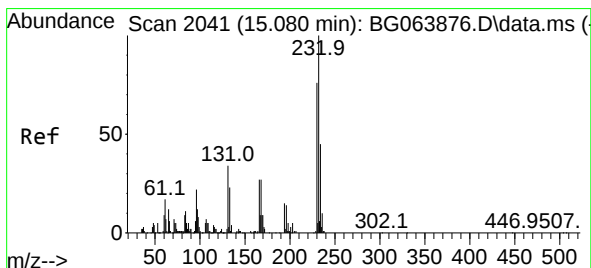
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Reviewed By :Yogesh Patel 12/30/2024
Supervised By :mohammad ahmed 12/30/2024



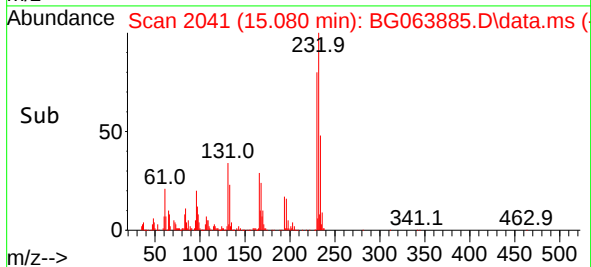
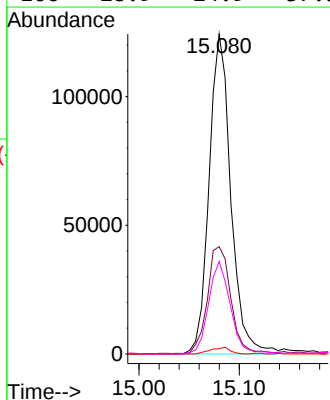
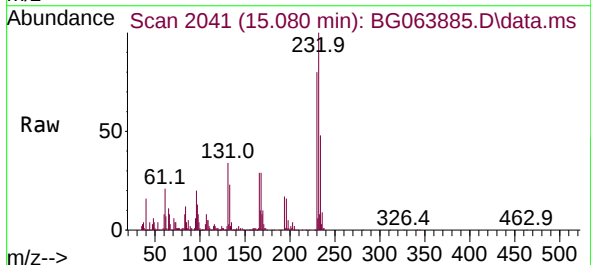
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Supervised By :mohammad
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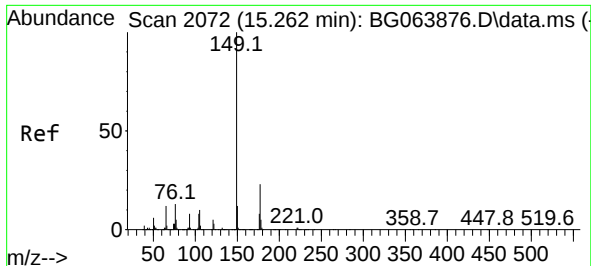
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#58
2,3,4,6-Tetrachlorophenol
Concen: 32.797 ng/ul
RT: 15.080 min Scan# 2041
Delta R.T. 0.006 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

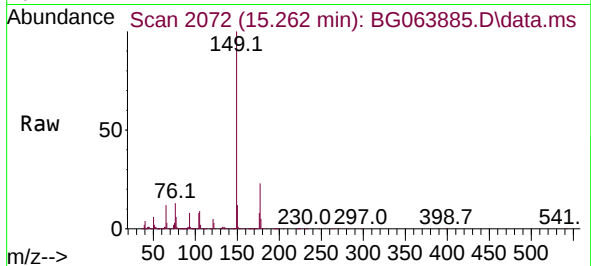
Tgt Ion:232 Resp: 187424
Ion Ratio Lower Upper
232 100
131 33.5 30.3 45.5
130 1.6 1.8 2.6#
166 28.9 24.9 37.3





#59
Diethylphthalate
Concen: 32.567 ng/ul
RT: 15.262 min Scan# 2072
Delta R.T. 0.001 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

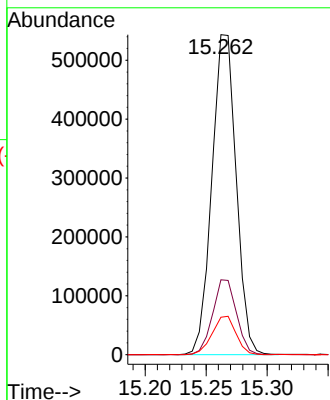
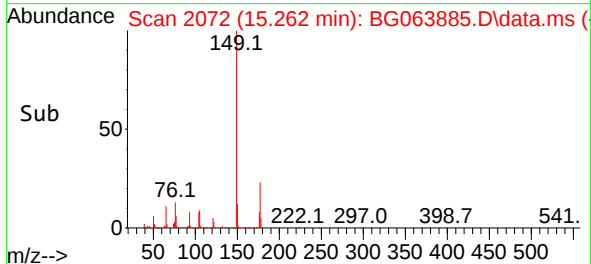
Instrument :
BNA_G
ClientSampleId :
YE634MSD



Tgt Ion:149 Resp: 753794
Ion Ratio Lower Upper
149 100
177 23.4 17.6 26.4
150 11.7 9.0 13.4

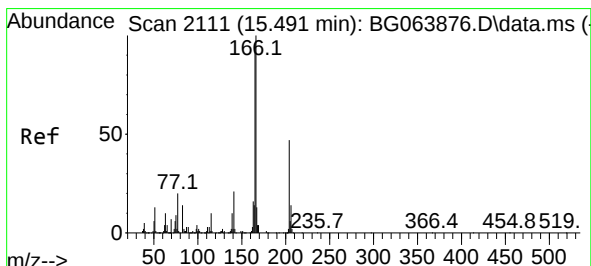
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Supervised By :mohammad ahmed 12/30/2024

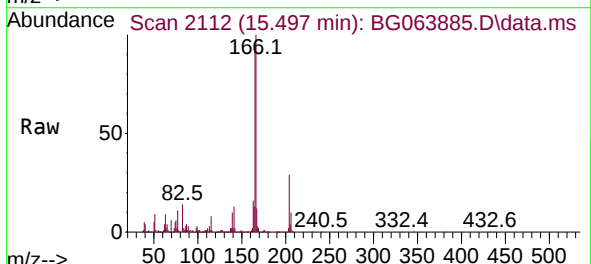


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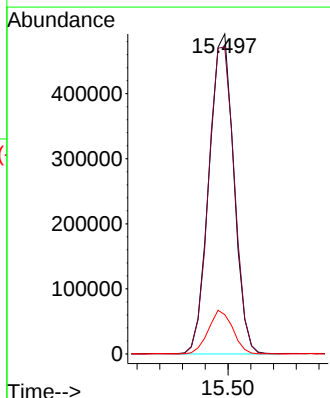
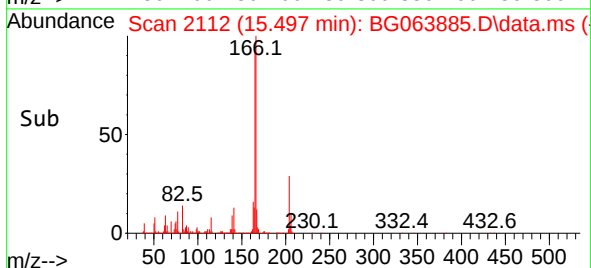
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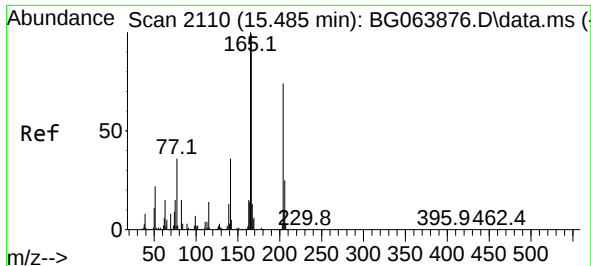


#61
Fluorene
Concen: 31.875 ng/ul
RT: 15.497 min Scan# 2112
Delta R.T. 0.006 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12



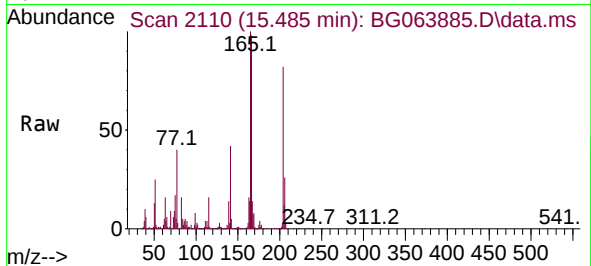
Tgt Ion:166 Resp: 742662
Ion Ratio Lower Upper
166 100
165 96.0 81.9 122.9
167 12.3 11.4 17.0





#62
4-Chlorophenyl-phenylether
Concen: 30.071 ng/ul
RT: 15.485 min Scan# 2110
Delta R.T. 0.001 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

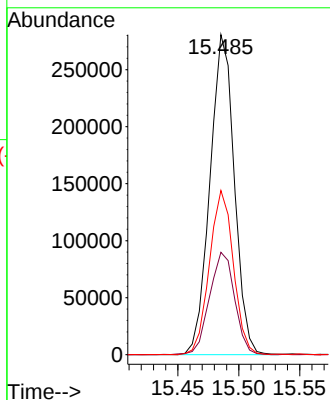
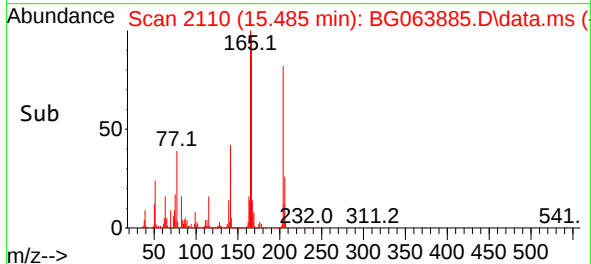
Instrument :
BNA_G
ClientSampleId :
YE634MSD



Tgt Ion:204 Resp: 39034
Ion Ratio Lower Upper
204 100
206 32.0 25.6 38.4
141 51.3 42.3 63.5

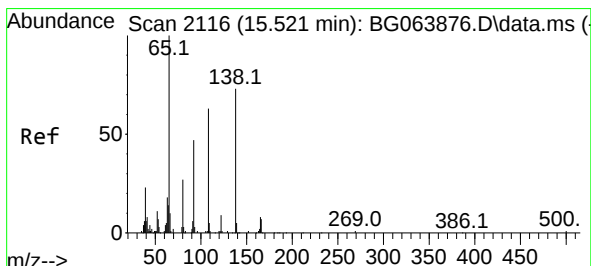
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Supervised By :mohammad ahmed 12/30/2024



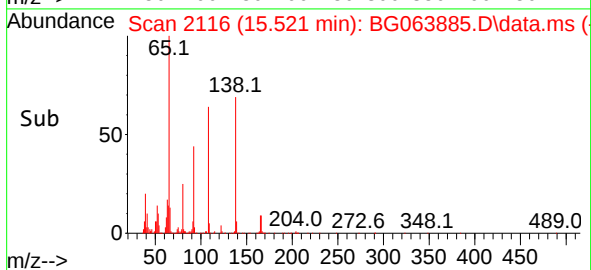
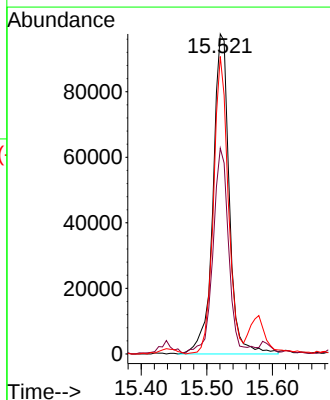
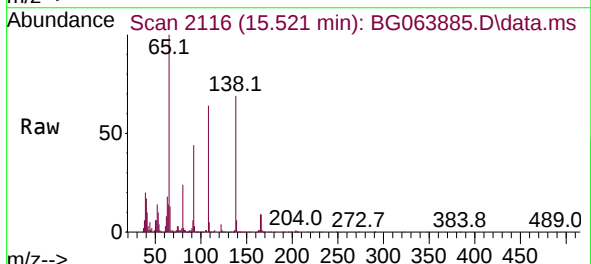
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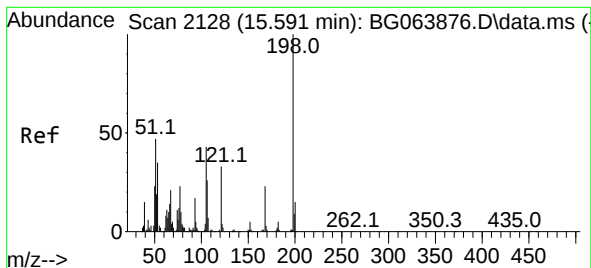
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#63
4-Nitroaniline
Concen: 40.886 ng/ul
RT: 15.521 min Scan# 2116
Delta R.T. 0.006 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

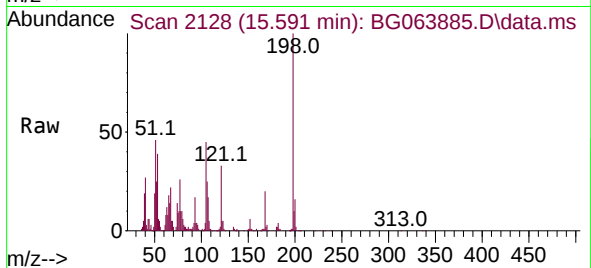
Tgt Ion:138 Resp: 168278
Ion Ratio Lower Upper
138 100
92 64.3 53.2 79.8
108 92.9 79.4 119.0





#66
4,6-Dinitro-2-methylphenol
Concen: 29.143 ng/ul
RT: 15.591 min Scan# 2128
Delta R.T. 0.006 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

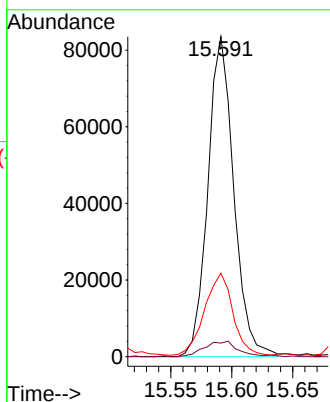
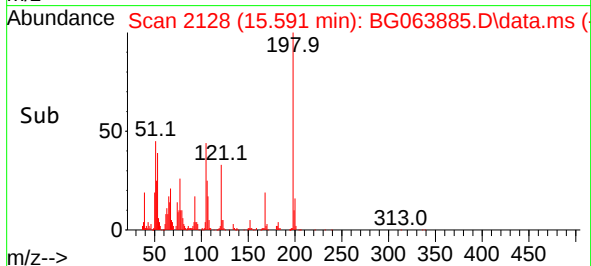
Instrument :
BNA_G
ClientSampleId :
YE634MSD



Tgt Ion:198 Resp: 12373
Ion Ratio Lower Upper
198 100
182 4.3 3.4 5.2
77 26.1 25.2 37.8

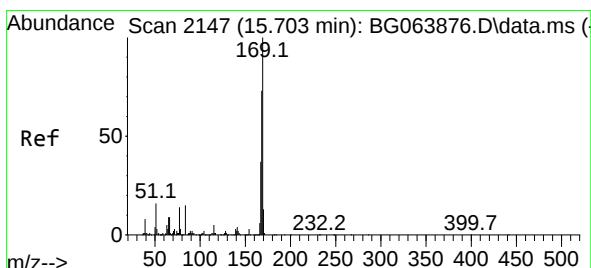
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Supervised By :mohammad ahmed 12/30/2024



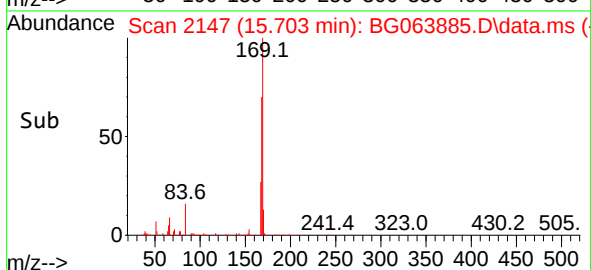
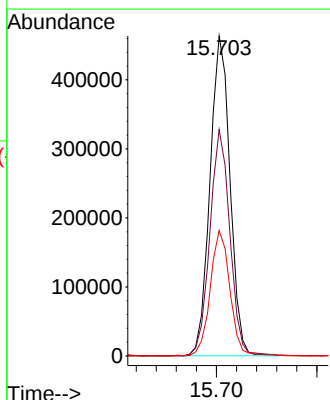
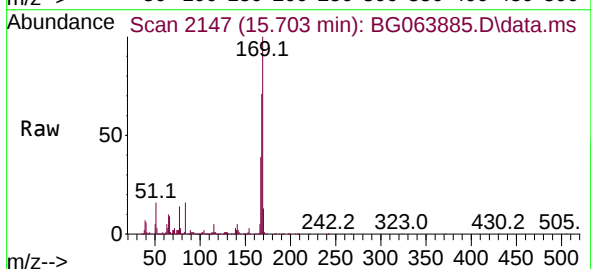
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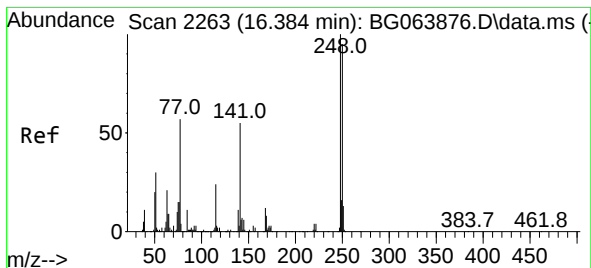
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#67
N-Nitrosodiphenylamine
Concen: 33.414 ng/ul
RT: 15.703 min Scan# 2147
Delta R.T. 0.006 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

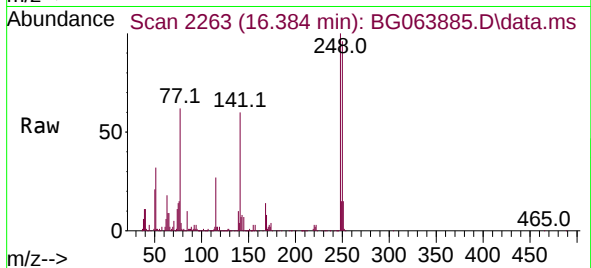
Tgt Ion:169 Resp: 642280
Ion Ratio Lower Upper
169 100
168 70.7 54.0 81.0
167 39.2 29.8 44.8





#68
4-Bromophenyl-phenylether
Concen: 32.503 ng/ul
RT: 16.384 min Scan# 2263
Delta R.T. 0.006 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

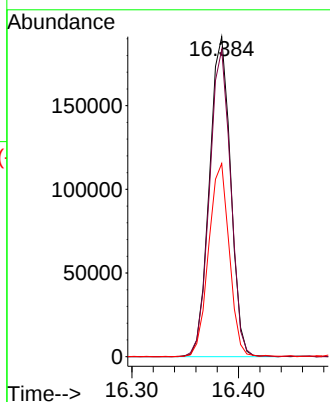
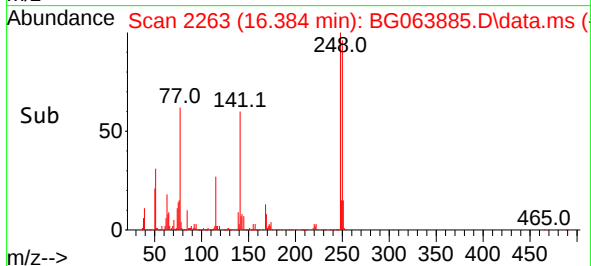
Instrument :
BNA_G
ClientSampleId :
YE634MSD



Tgt Ion:248 Resp: 262938
Ion Ratio Lower Upper
248 100
250 96.0 76.1 114.1
141 60.3 46.0 69.0

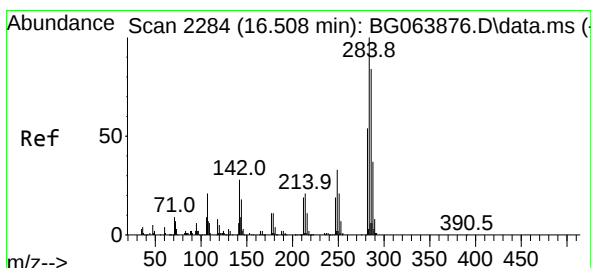
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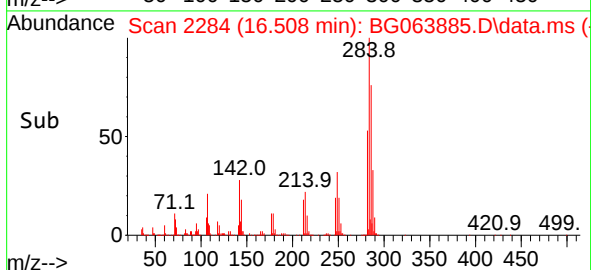
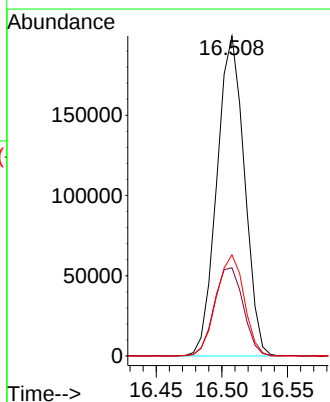
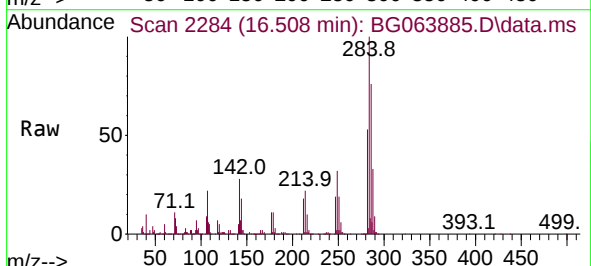
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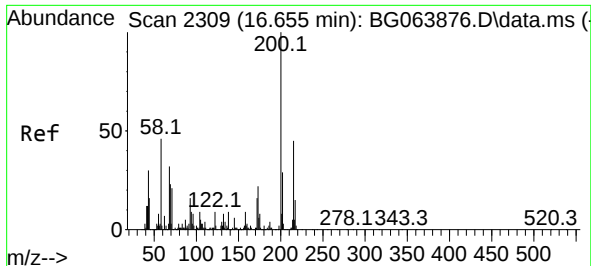
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#69
Hexachlorobenzene
Concen: 32.057 ng/ul
RT: 16.508 min Scan# 2284
Delta R.T. 0.006 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

Tgt Ion:284 Resp: 290551
Ion Ratio Lower Upper
284 100
142 27.6 23.9 35.9
249 31.6 24.6 36.8





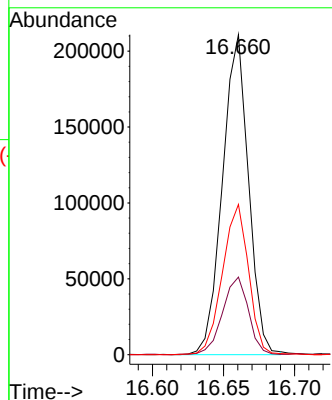
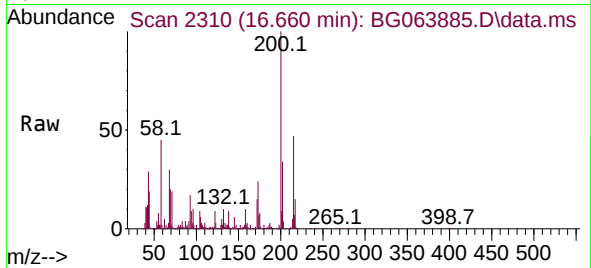
#70
Atrazine
Concen: 33.025 ng/ul
RT: 16.660 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

Instrument :
BNA_G
ClientSampleId :
YE634MSD

Tgt Ion:200 Resp: 26834
Ion Ratio Lower Upper
200 100
173 24.2 21.3 31.9
215 47.0 37.8 56.8

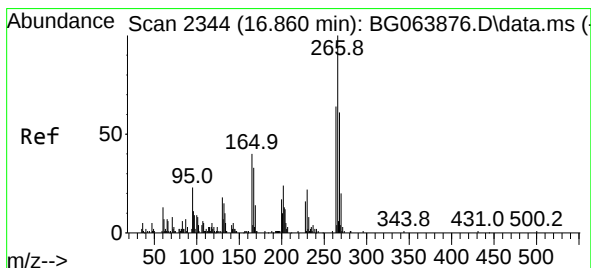
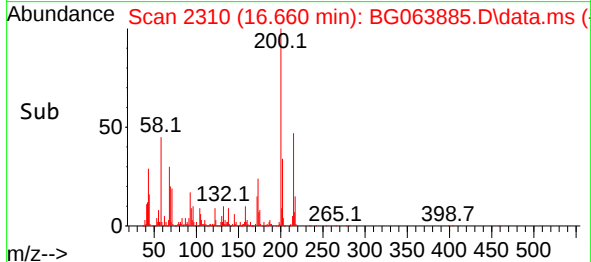
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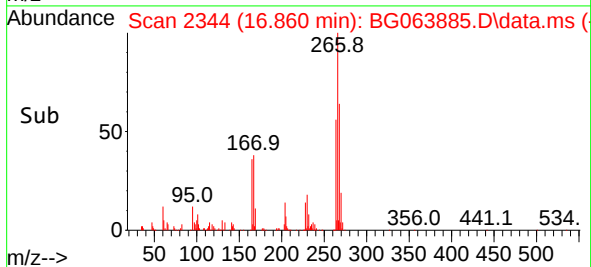
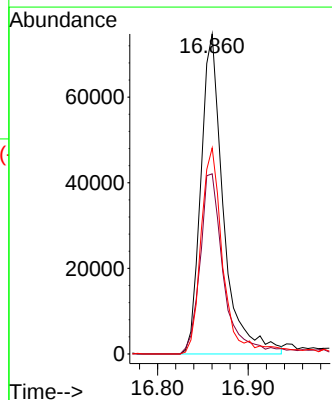
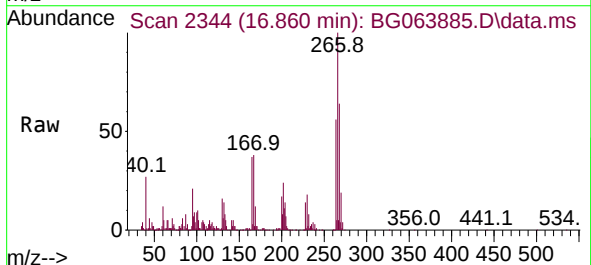
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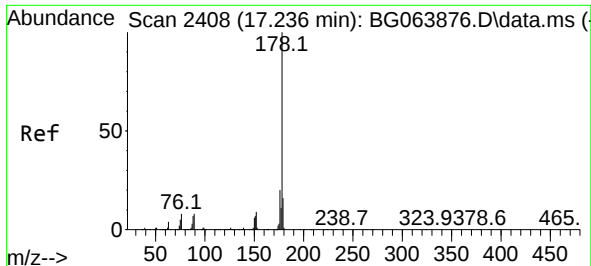
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#71
Pentachlorophenol
Concen: 33.888 ng/ul m
RT: 16.860 min Scan# 2344
Delta R.T. 0.006 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

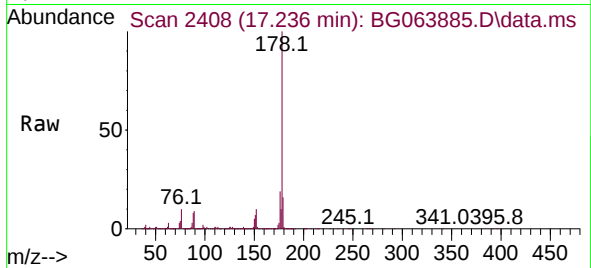
Tgt Ion:266 Resp: 129504
Ion Ratio Lower Upper
266 100
264 56.3 49.3 73.9
268 64.4 50.5 75.7





#72
Phenanthrene
Concen: 34.031 ng/u1
RT: 17.236 min Scan# 2408
Delta R.T. 0.006 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

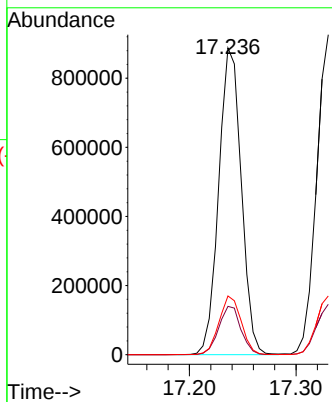
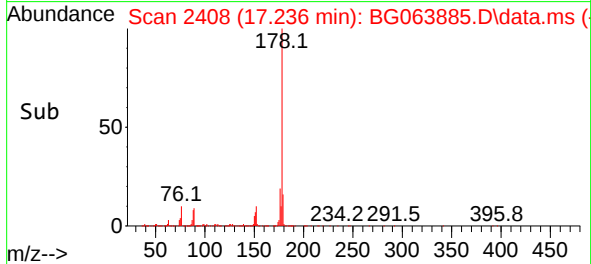
Instrument :
BNA_G
ClientSampleId :
YE634MSD



Tgt Ion:178 Resp: 1301760
Ion Ratio Lower Upper
178 100
179 15.8 12.2 18.2
176 19.1 15.8 23.6

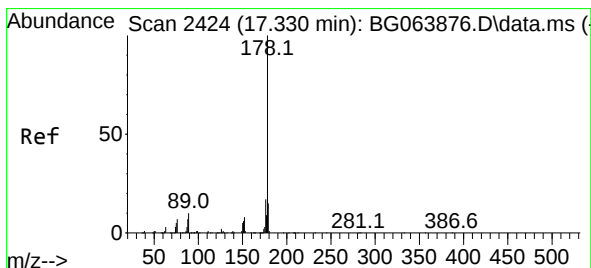
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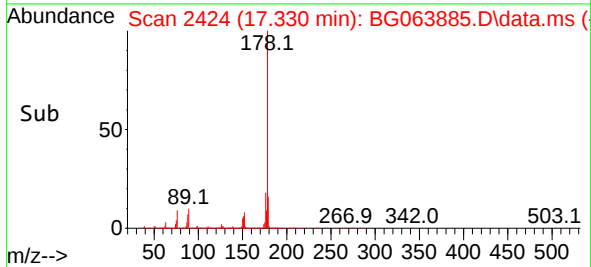
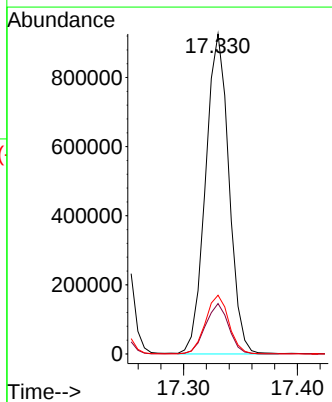
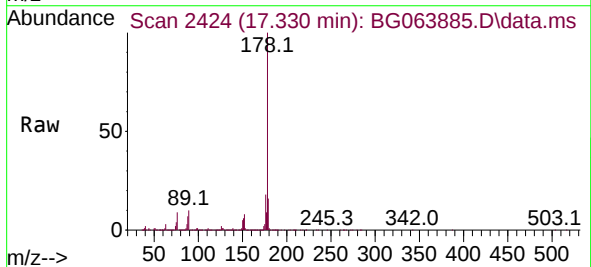
12/30/2024
Supervised By :mohammad
ahmed

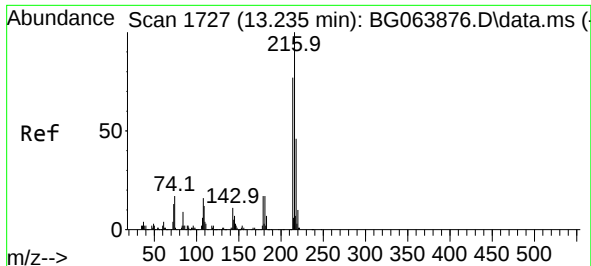
12/30/2024



#74
Anthracene
Concen: 34.218 ng/u1
RT: 17.330 min Scan# 2424
Delta R.T. 0.006 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

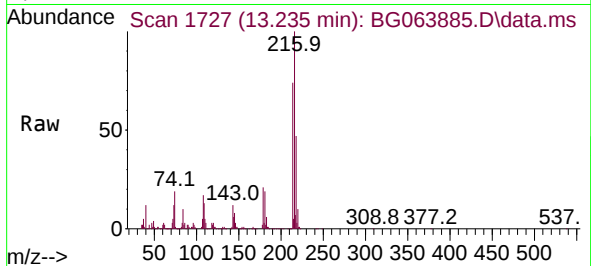
Tgt Ion:178 Resp: 1324815
Ion Ratio Lower Upper
178 100
179 15.7 12.4 18.6
176 18.3 14.4 21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.157 ng/ul
RT: 13.235 min Scan# 1727
Delta R.T. 0.001 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

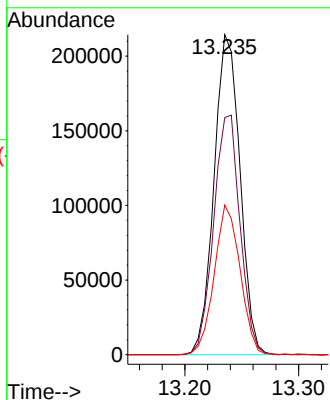
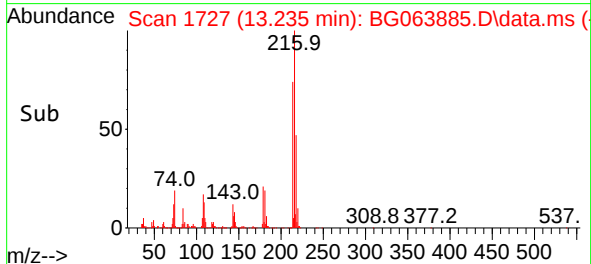
Instrument :
BNA_G
ClientSampleId :
YE634MSD



Tgt Ion:216 Resp: 34056
Ion Ratio Lower Upper
216 100
214 74.1 60.2 90.4
218 46.8 37.6 56.4

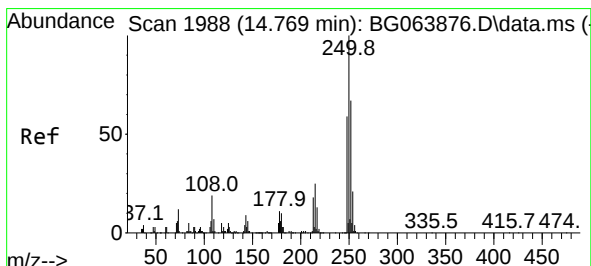
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Supervised By :mohammad ahmed 12/30/2024

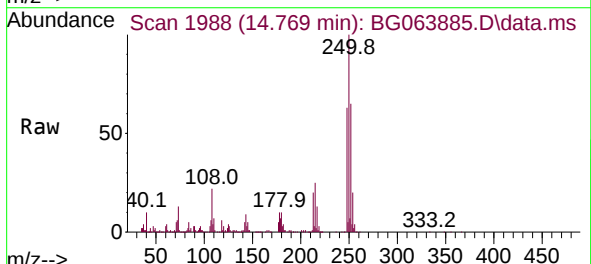


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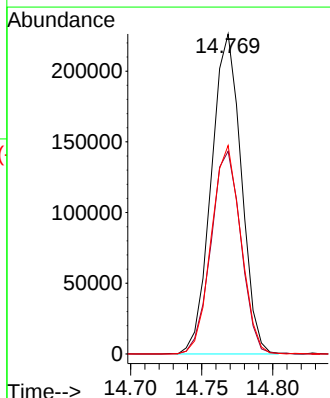
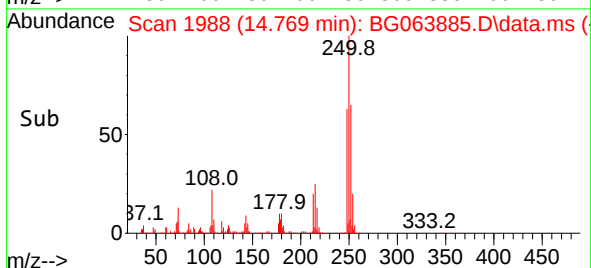
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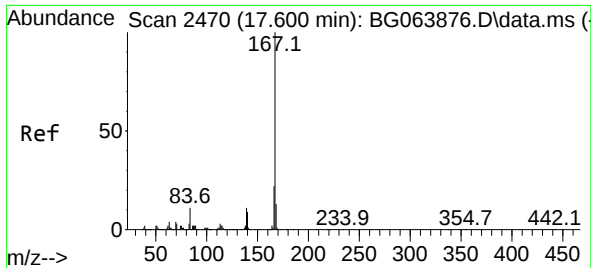


#76
Pentachlorobenzene
Concen: 31.587 ng/ul
RT: 14.769 min Scan# 1988
Delta R.T. 0.006 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12



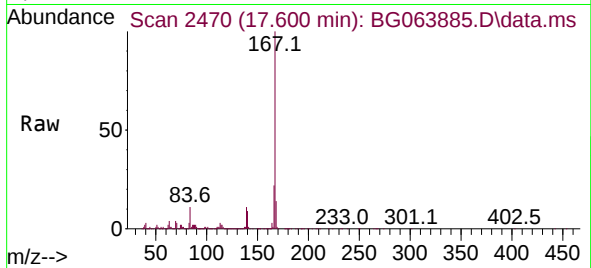
Tgt Ion:250 Resp: 331411
Ion Ratio Lower Upper
250 100
248 63.4 49.8 74.8
252 65.2 50.4 75.6





#77
 Carbazole
 Concen: 36.343 ng/ul
 RT: 17.600 min Scan# 2470
 Delta R.T. 0.006 min
 Lab File: BG063885.D
 Acq: 28 Dec 2024 2:12

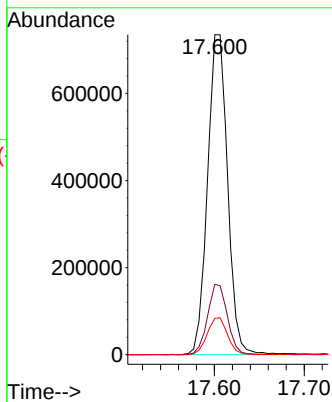
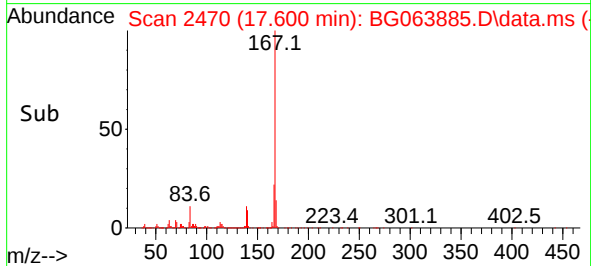
Instrument :
 BNA_G
 ClientSampleId :
 YE634MSD



Tgt Ion:167 Resp: 1138990
 Ion Ratio Lower Upper
 167 100
 166 22.0 18.2 27.4
 139 11.4 10.1 15.1

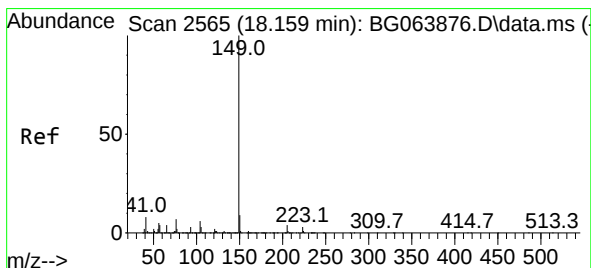
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 Supervised By :mohammad ahmed 12/30/2024

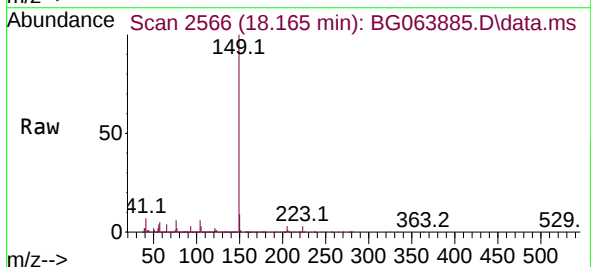


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 ahmed

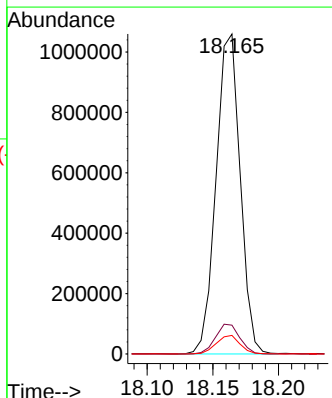
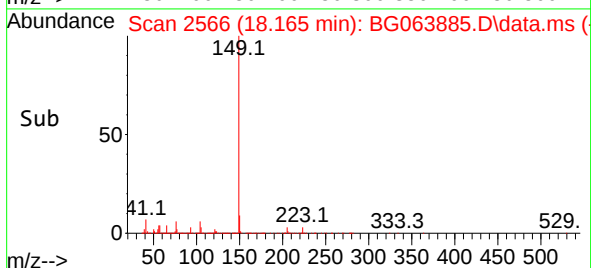
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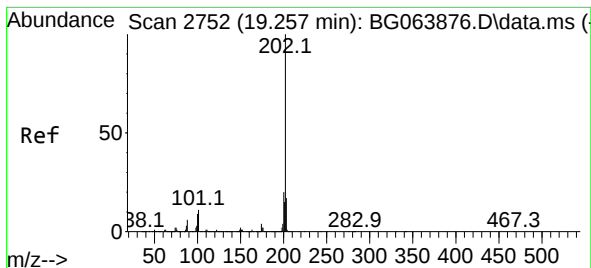


#78
 Di-n-butylphthalate
 Concen: 35.750 ng/ul
 RT: 18.165 min Scan# 2566
 Delta R.T. 0.012 min
 Lab File: BG063885.D
 Acq: 28 Dec 2024 2:12



Tgt Ion:149 Resp: 1353090
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.2 10.8
 104 5.8 5.4 8.0





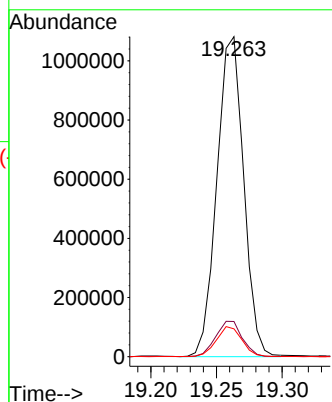
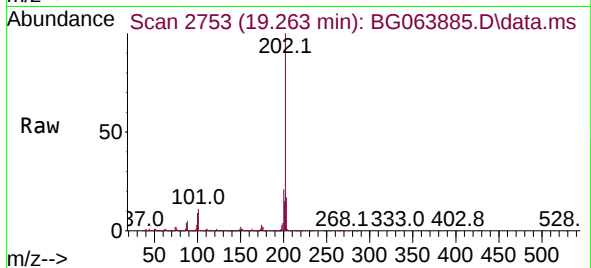
#80
Fluoranthene
Concen: 32.424 ng/uI
RT: 19.263 min Scan# 21
Delta R.T. 0.012 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

Instrument :
BNA_G
ClientSampleId :
YE634MSD

Tgt Ion:202 Resp: 153339
Ion Ratio Lower Upper
202 100
101 11.0 8.1 12.1
100 8.7 6.5 9.7

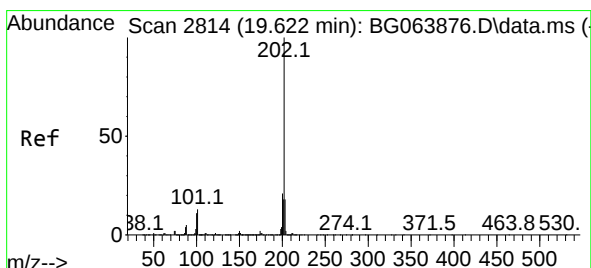
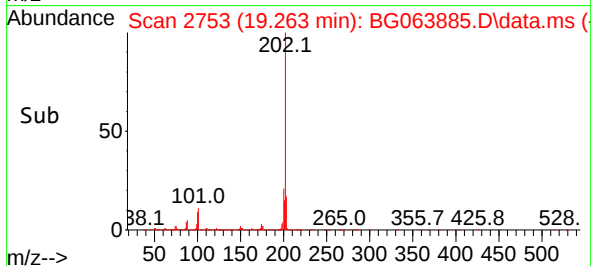
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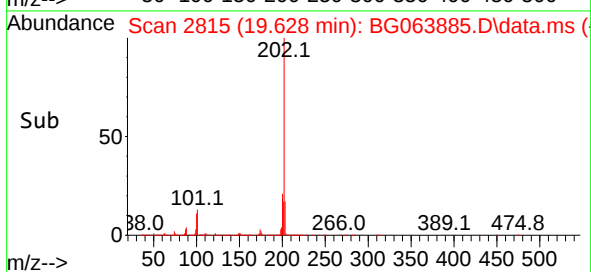
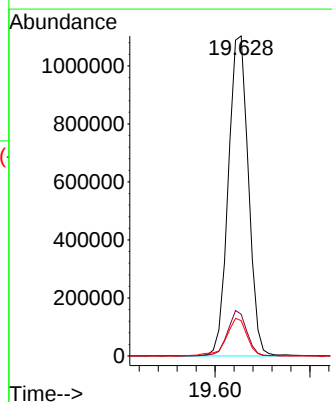
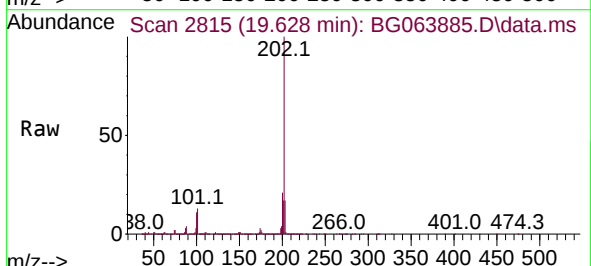
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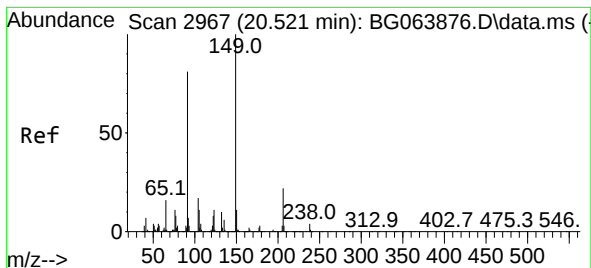
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#82
Pyrene
Concen: 32.089 ng/uI
RT: 19.628 min Scan# 2815
Delta R.T. 0.012 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

Tgt Ion:202 Resp: 1614538
Ion Ratio Lower Upper
202 100
101 13.0 8.7 13.1
100 11.1 7.8 11.6





#83

Butylbenzylphthalate

Concen: 38.860 ng/ul

RT: 20.521 min Scan# 2967

Delta R.T. 0.012 min

Lab File: BG063885.D

Acq: 28 Dec 2024 2:12

Instrument :

BNL_G

ClientSampleId :

YE634MSD

Tgt Ion:149 Resp: 60020

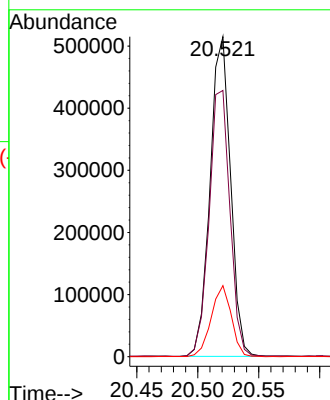
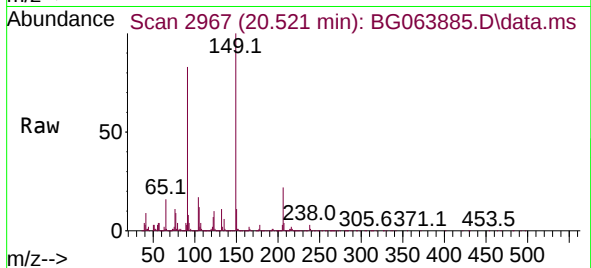
Ion	Ratio	Lower	Upper
149	100		
91	83.2	68.7	103.1
206	22.2	17.3	25.9

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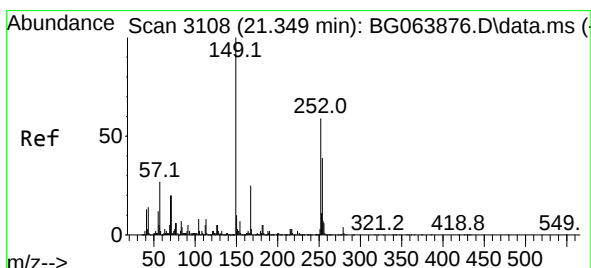
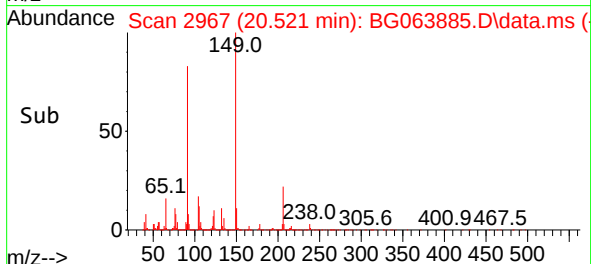
Supervised By :mohammad ahmed 12/30/2024



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ahmed

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#84

3,3'-Dichlorobenzidine

Concen: 29.979 ng/ul

RT: 21.355 min Scan# 3109

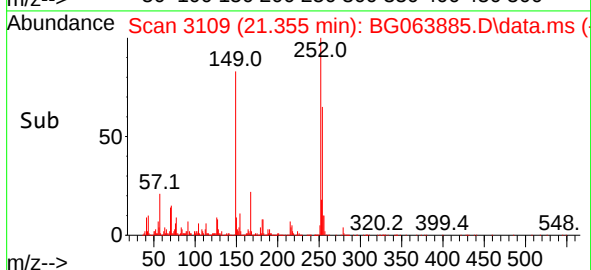
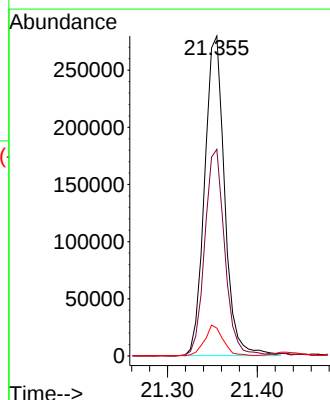
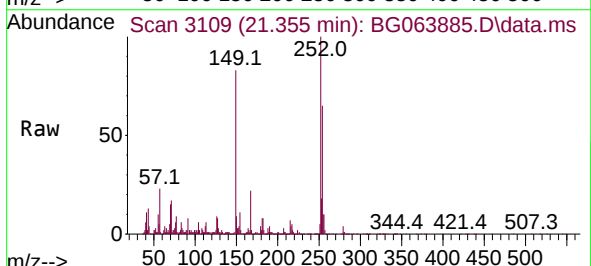
Delta R.T. 0.012 min

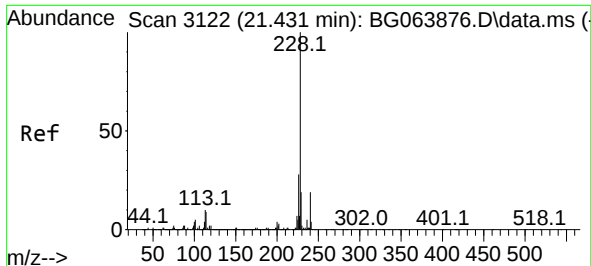
Lab File: BG063885.D

Acq: 28 Dec 2024 2:12

Tgt Ion:252 Resp: 432727

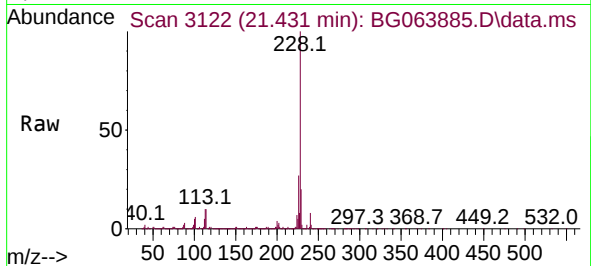
Ion	Ratio	Lower	Upper
252	100		
254	64.6	55.8	83.6
126	8.7	6.4	9.6





#85
Benzo(a)anthracene
Concen: 31.638 ng/ul
RT: 21.431 min Scan# 3122
Delta R.T. 0.012 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

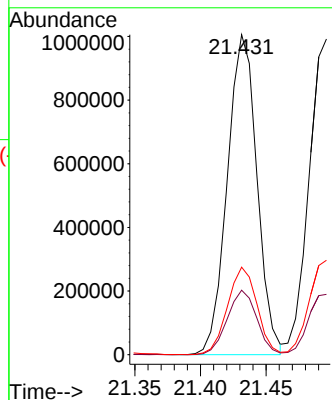
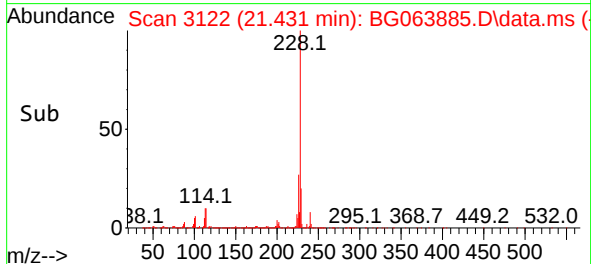
Instrument :
BNA_G
ClientSampleId :
YE634MSD



Tgt Ion:228 Resp: 158540
Ion Ratio Lower Upper
228 100
229 20.1 15.7 23.5
226 27.3 22.0 33.0

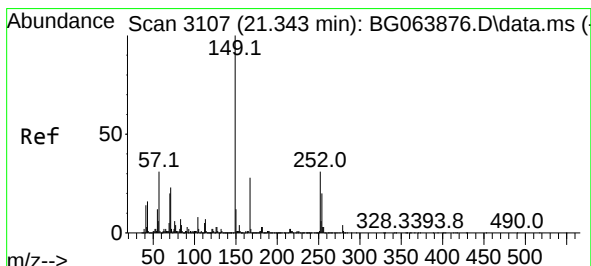
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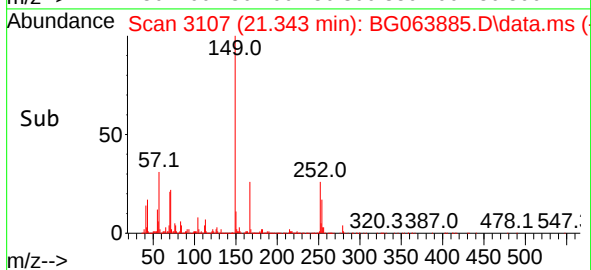
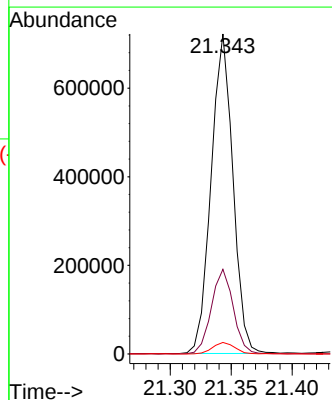
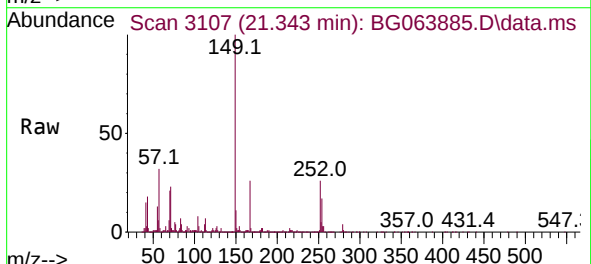
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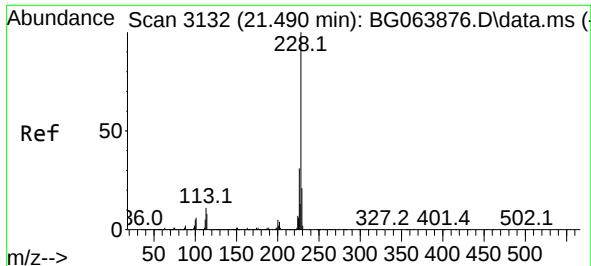
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#86
Bis(2-ethylhexyl)phthalate
Concen: 39.962 ng/ul
RT: 21.343 min Scan# 3107
Delta R.T. 0.012 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

Tgt Ion:149 Resp: 897854
Ion Ratio Lower Upper
149 100
167 26.4 22.1 33.1
279 3.6 2.9 4.3





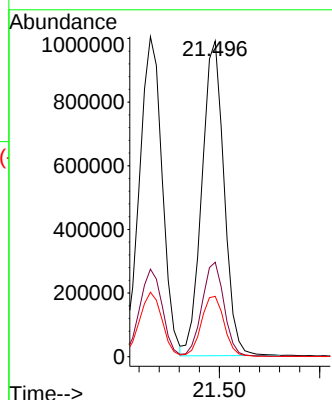
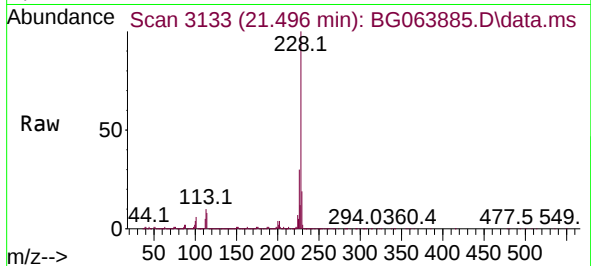
#87
Chrysene
Concen: 31.786 ng/ul
RT: 21.496 min Scan# 3132
Delta R.T. 0.012 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

Instrument :
BNA_G
ClientSampleId :
YE634MSD

Tgt Ion:228 Resp: 1518098
Ion Ratio Lower Upper
228 100
226 29.9 23.4 35.0
229 19.1 14.8 22.2

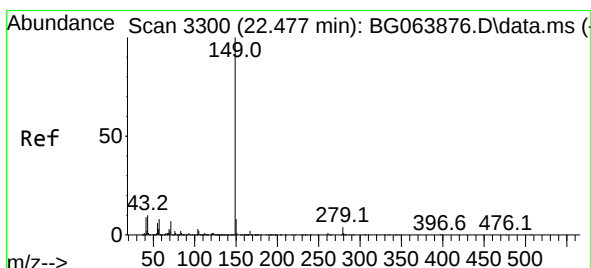
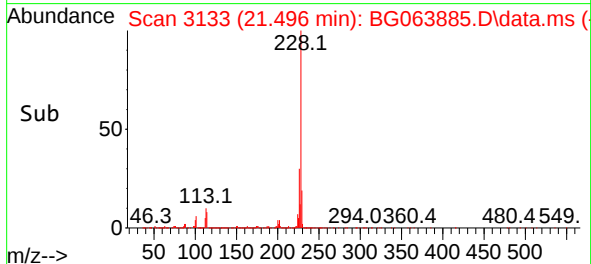
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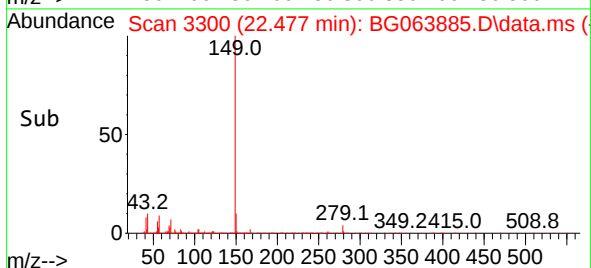
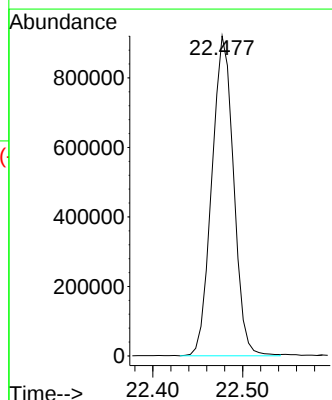
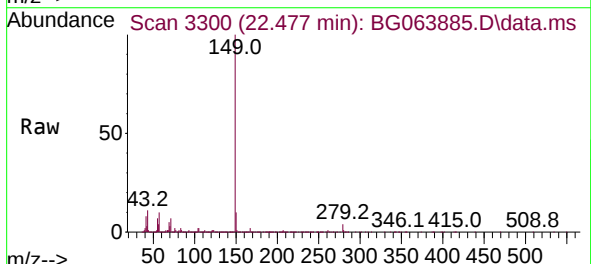
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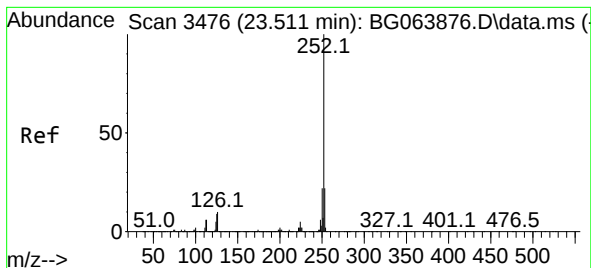
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#89
Di-n-octyl phthalate
Concen: 43.063 ng/ul
RT: 22.477 min Scan# 3300
Delta R.T. 0.012 min
Lab File: BG063885.D
Acq: 28 Dec 2024 2:12

Tgt Ion:149 Resp: 1551218





#90

Benzo(b)fluoranthene

Concen: 33.038 ng/ul

RT: 23.517 min Scan# 3476

Delta R.T. 0.018 min

Lab File: BG063885.D

Acq: 28 Dec 2024 2:12

Instrument :

BNA_G

ClientSampleId :

YE634MSD

Tgt Ion:252 Resp: 156709

Ion Ratio Lower Upper

252 100

253 22.7 17.7 26.5

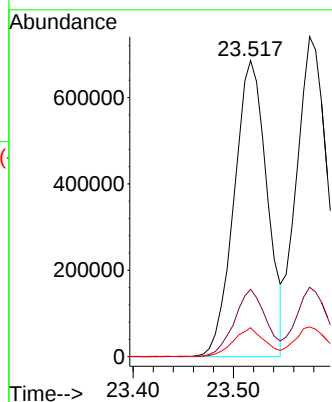
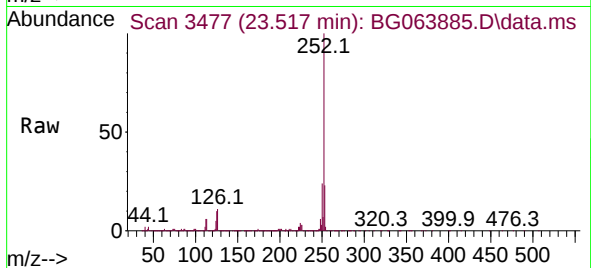
125 9.8 7.0 10.4

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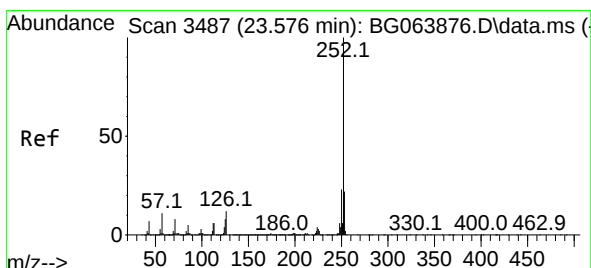
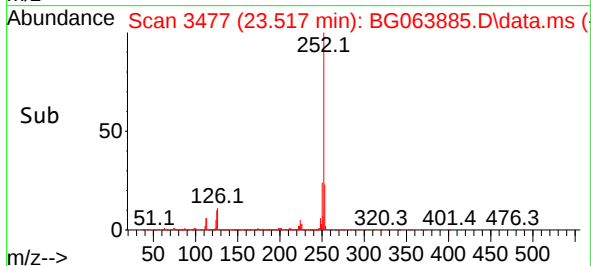
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#91

Benzo(k)fluoranthene

Concen: 33.993 ng/ul

RT: 23.576 min Scan# 3487

Delta R.T. 0.018 min

Lab File: BG063885.D

Acq: 28 Dec 2024 2:12

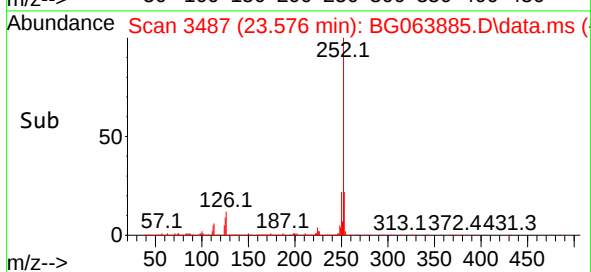
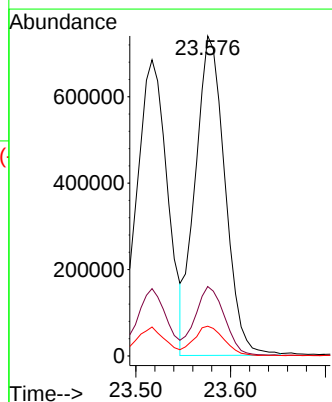
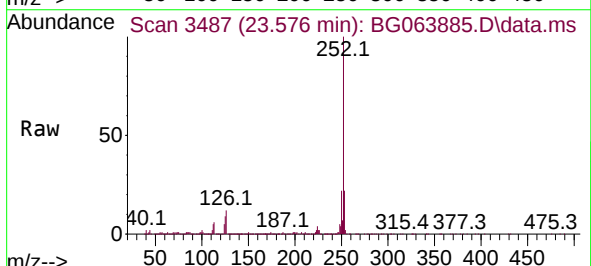
Tgt Ion:252 Resp: 1608378

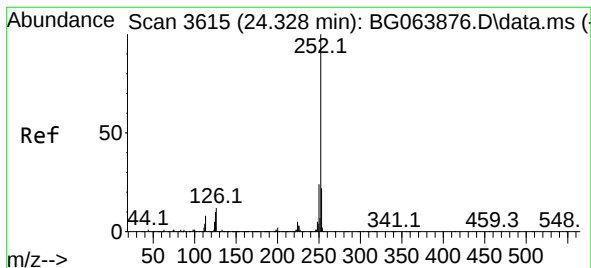
Ion Ratio Lower Upper

252 100

253 21.7 17.7 26.5

125 9.3 6.5 9.7





#93

Benzo(a)pyrene

Concen: 33.009 ng/u1

RT: 24.334 min Scan# 30

Delta R.T. 0.030 min

Lab File: BG063885.D

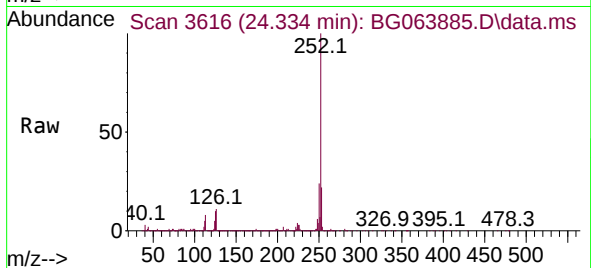
Acq: 28 Dec 2024 2:12

Instrument :

BNA_G

ClientSampleId :

YE634MSD



Tgt Ion:252 Resp: 146966

Ion Ratio Lower Upper

252 100

253 22.5 16.6 24.8

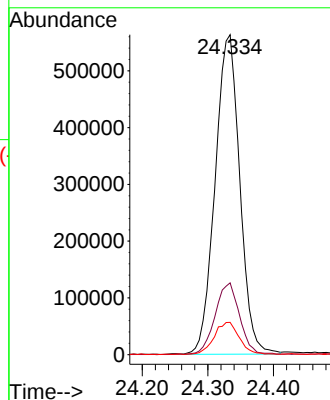
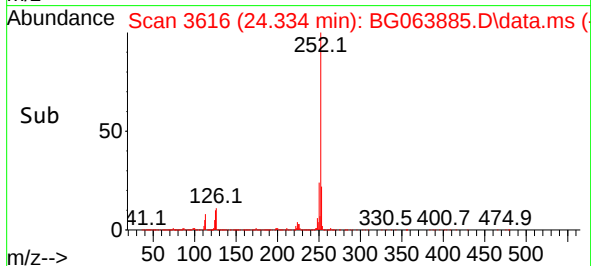
125 10.1 8.0 12.0

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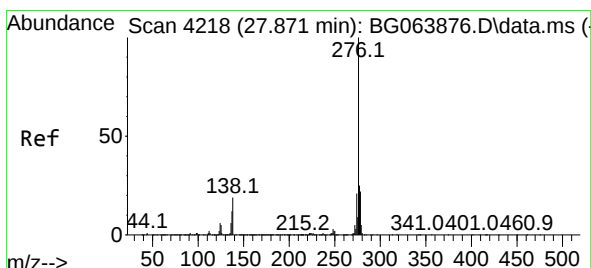
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#94

Indeno(1,2,3-cd)pyrene

Concen: 33.796 ng/u1

RT: 27.883 min Scan# 4220

Delta R.T. 0.036 min

Lab File: BG063885.D

Acq: 28 Dec 2024 2:12

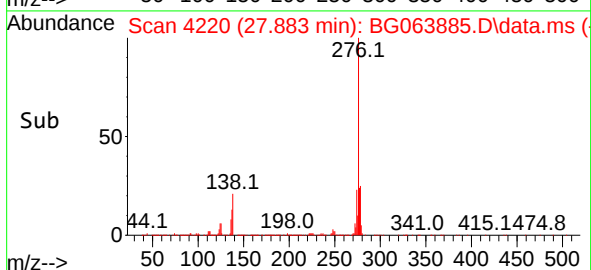
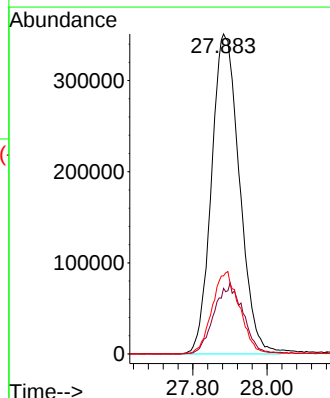
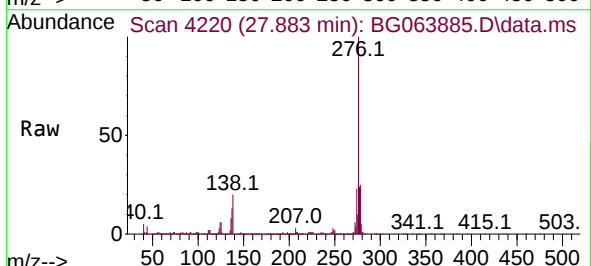
Tgt Ion:276 Resp: 1837589

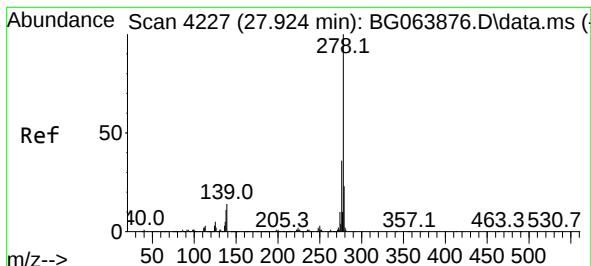
Ion Ratio Lower Upper

276 100

138 20.5 13.7 20.5

277 24.4 18.4 27.6





#95

Dibenzo(a,h)anthracene

Concen: 34.114 ng/ul

RT: 27.930 min Scan# 41

Delta R.T. 0.042 min

Lab File: BG063885.D

Acq: 28 Dec 2024 2:12

Instrument :

BNL_G

ClientSampleId :

YE634MSD

Tgt Ion:278 Resp: 1484194

Ion Ratio Lower Upper

278 100

139 14.0 9.7 14.5

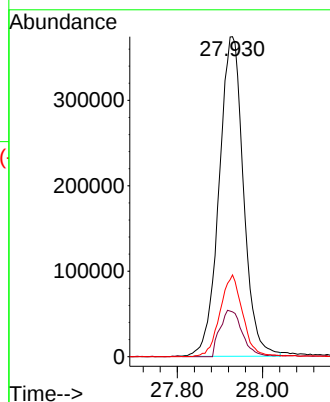
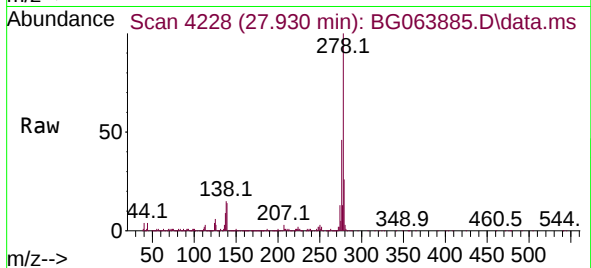
279 25.6 17.3 25.9

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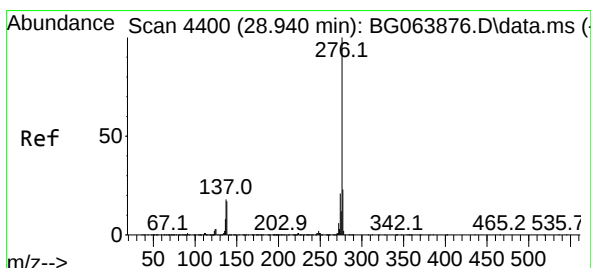
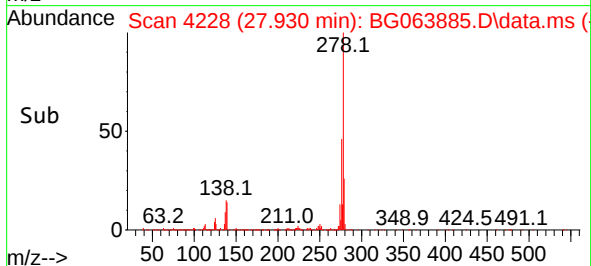
Supervised By :mohammad ahmed 12/30/2024



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Supervised By :mohammad
ahmed

12/30/2024



#96

Benzo(g,h,i)perylene

Concen: 33.194 ng/ul

RT: 28.946 min Scan# 4401

Delta R.T. 0.048 min

Lab File: BG063885.D

Acq: 28 Dec 2024 2:12

Tgt Ion:276 Resp: 1432181

Ion Ratio Lower Upper

276 100

138 19.2 13.8 20.8

277 24.3 17.8 26.8

