

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062424\
 Data File : BG061683.D
 Acq On : 24 Jun 2024 20:17
 Operator : MA/JU
 Sample : P2776-03MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4CY6MSD

Quant Time: Jun 24 23:53:55 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 21 05:03:55 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/25/2024
 Supervised By :mohammad ahmed 06/27/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.074	152	51270	20.000	ng/u1	0.00
20) Naphthalene-d8	10.888	136	253398	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.702	164	199050	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.445	188	487284	20.000	ng/u1	0.00
79) Chrysene-d12	21.711	240	406233	20.000	ng/u1	0.00
88) Perylene-d12	24.942	264	477450	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.468	96	6559	4.621	ng/uL	0.00
4) Pyridine-d5	3.891	84	45432	10.588	ng/u1	0.00
7) Phenol-d5	7.216	99	147468	26.495	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.398	67	84159	24.256	ng/u1	0.00
11) 2-Chlorophenol-d4	7.604	132	98095	25.683	ng/u1	0.00
15) 4-Methylphenol-d8	8.773	113	110929	25.781	ng/u1	0.00
21) Nitrobenzene-d5	9.243	128	49888	28.995	ng/u1	0.00
24) 2-Nitrophenol-d4	9.960	143	61946	35.548	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.501	165	129641	31.419	ng/u1	0.00
31) 4-Chloroaniline-d4	11.018	131	121869	19.508	ng/u1	0.00
46) Dimethylphthalate-d6	14.108	166	469215	30.632	ng/u1	0.00
49) Acenaphthylene-d8	14.396	160	502106	29.911	ng/u1	0.00
54) 4-Nitrophenol-d4	14.884	143	92482	35.155	ng/u1	0.02
60) Fluorene-d10	15.694	176	430053	32.070	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.800	200	83213	39.936	ng/u1	0.00
73) Anthracene-d10	17.545	188	720939	32.412	ng/u1	0.00
81) Pyrene-d10	19.825	212	704801	31.060	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.719	264	532863	23.368	ng/u1	0.00
Target Compounds						
2) 1,4-Dioxane	3.503	88	19898	11.281	ng/uL#	91
5) Pyridine	3.908	79	64308	13.941	ng/u1	97
6) Benzaldehyde	7.210	77	69108m	25.232	ng/u1	
8) Phenol	7.246	94	213327	36.422	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.492	93	145114	32.918	ng/u1#	96
12) 2-Chlorophenol	7.633	128	137154	35.793	ng/u1	96
13) 2-Methylphenol	8.509	108	143872	35.109	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.597	45	309097	34.319	ng/u1#	94
16) Acetophenone	8.902	105	252166	35.591	ng/u1	92
17) N-Nitroso-di-n-propyla...	8.879	70	134716	35.396	ng/u1	98
18) 4-Methylphenol	8.838	108	172718	37.622	ng/u1	97
19) Hexachloroethane	9.161	117	44869	29.203	ng/u1	92
22) Nitrobenzene	9.284	77	195679	39.479	ng/u1	98
23) Isophorone	9.807	82	417766	36.649	ng/u1	98
25) 2-Nitrophenol	9.995	139	83268	45.696	ng/u1#	78
26) 2,4-Dimethylphenol	10.042	107	123161	24.167	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.289	93	222727	34.540	ng/u1	98
29) 2,4-Dichlorophenol	10.524	162	159996	42.321	ng/u1	97
30) Naphthalene	10.941	128	504090	35.553	ng/u1	99
32) 4-Chloroaniline	11.041	127	157062	25.350	ng/u1	91
33) Hexachlorobutadiene	11.217	225	99235	38.000	ng/u1#	91
34) Caprolactam	11.811	113	60540m	38.727	ng/u1	
35) 4-Chloro-3-methylphenol	12.152	107	234383	44.335	ng/u1	95
36) 2-Methylnaphthalene	12.539	142	383252	38.308	ng/u1	99

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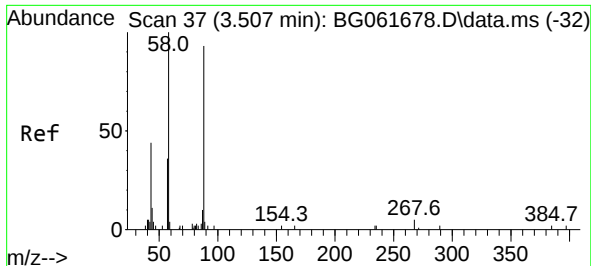
Quant Title : SVOA CALIBRATION

QLast Update : Fri Jun 21 05:03:55 2024

Response via : Initial Calibration

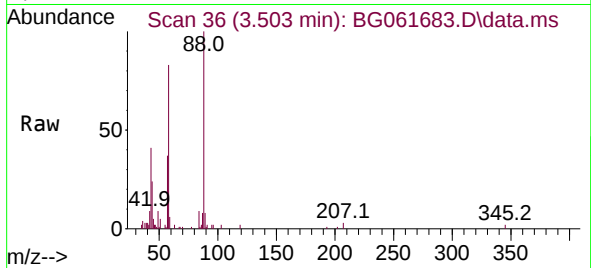
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.757	142	411013	38.503	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	12.898	216	213473	37.895	ng/ul	98
40) Hexachlorocyclopentadiene	12.880	237	66273	19.772	ng/ul	97
41) 2,4,6-Trichlorophenol	13.133	196	153788	42.313	ng/ul	93
42) 2,4,5-Trichlorophenol	13.203	196	173702	43.847	ng/ul	88
43) 1,1'-Biphenyl	13.544	154	552420	38.313	ng/ul	97
44) 2-Chloronaphthalene	13.585	162	422705	38.166	ng/ul	95
45) 2-Nitroaniline	13.779	65	201249	53.079	ng/ul	97
47) Dimethylphthalate	14.155	163	590846	38.844	ng/ul#	97
48) 2,6-Dinitrotoluene	14.278	165	131083	51.933	ng/ul#	90
50) Acenaphthylene	14.425	152	709695	37.873	ng/ul	98
51) 3-Nitroaniline	14.602	138	124079	48.003	ng/ul#	93
52) Acenaphthene	14.766	153	494615	38.114	ng/ul	96
53) 2,4-Dinitrophenol	14.807	184	73408	57.231	ng/ul#	89
55) 4-Nitrophenol	14.901	109	126517	46.571	ng/ul	91
56) Dibenzofuran	15.101	168	746747	41.121	ng/ul	93
57) 2,4-Dinitrotoluene	15.060	165	206812	55.199	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.318	232	181844	46.814	ng/ul	98
59) Diethylphthalate	15.518	149	663504	42.353	ng/ul	96
61) Fluorene	15.753	166	628105	41.793	ng/ul	94
62) 4-Chlorophenyl-phenyle...	15.742	204	304784	40.852	ng/ul	96
63) 4-Nitroaniline	15.765	138	145662	53.193	ng/ul	91
66) 4,6-Dinitro-2-methylph...	15.818	198	120655	51.122	ng/ul#	90
67) N-Nitrosodiphenylamine	15.953	169	558896	44.353	ng/ul	97
68) 4-Bromophenyl-phenylether	16.640	248	222085	44.264	ng/ul	93
69) Hexachlorobenzene	16.746	284	217902	35.788	ng/ul	94
70) Atrazine	16.905	200	178370	35.438	ng/ul	94
71) Pentachlorophenol	17.087	266	157971	42.592	ng/ul	93
72) Phenanthrene	17.492	178	1145001	44.664	ng/ul	98
74) Anthracene	17.581	178	1074440	40.985	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.503	216	228812	42.146	ng/ul	97
76) Pentachlorobenzene	15.013	250	234465	35.963	ng/ul	95
77) Carbazole	17.845	167	893197	40.128	ng/ul	98
78) Di-n-butylphthalate	18.409	149	1254086	47.107	ng/ul	98
80) Fluoranthene	19.496	202	1364260	51.817	ng/ul	99
82) Pyrene	19.854	202	1160339	41.448	ng/ul	98
83) Butylbenzylphthalate	20.747	149	528430	51.843	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.605	252	294843	34.326	ng/ul	96
85) Benzo(a)anthracene	21.693	228	1315554	46.135	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.611	149	784269	52.344	ng/ul	98
87) Chrysene	21.758	228	1231323	45.635	ng/ul	99
89) Di-n-octyl phthalate	22.839	149	1349457	53.587	ng/ul	100
90) Benzo(b)fluoranthene	23.920	252	1401642	48.836	ng/ul	97
91) Benzo(k)fluoranthene	23.991	252	1323231	44.829	ng/ul	98
93) Benzo(a)pyrene	24.790	252	645458	23.360	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	28.632	276	1213271m	35.237	ng/ul	
95) Dibenzo(a,h)anthracene	28.703	278	1247294	43.564	ng/ul	99
96) Benzo(g,h,i)perylene	29.778	276	108932m	3.925	ng/ul	

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



#2
1,4-Dioxane
Concen: 11.281 ng/uL
RT: 3.503 min Scan# 30
Delta R.T. -0.002 min
Lab File: BG061683.D
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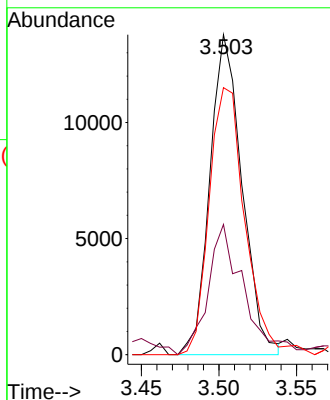
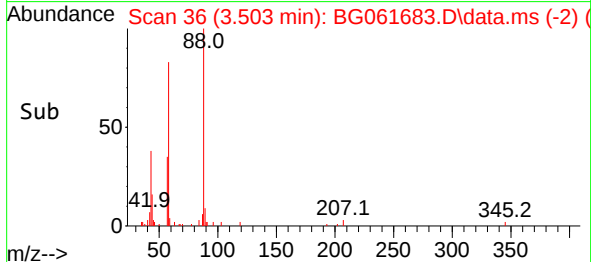
Instrument :
BNA_G
ClientSampleId :
A4CY6MSD



Tgt Ion: 88 Resp: 19898
Ion Ratio Lower Upper
88 100
43 40.7 24.1 36.1
58 83.5 63.0 94.6

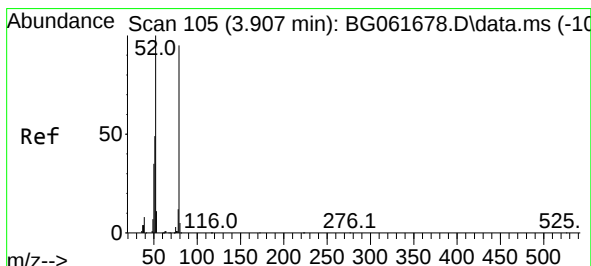
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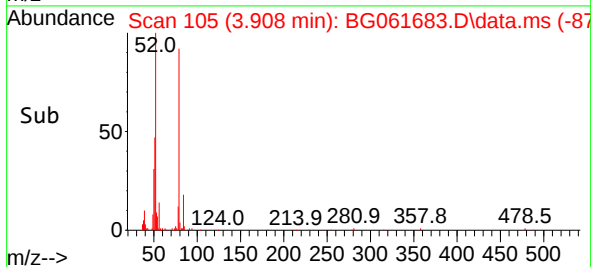
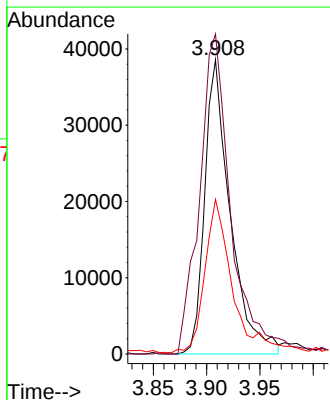
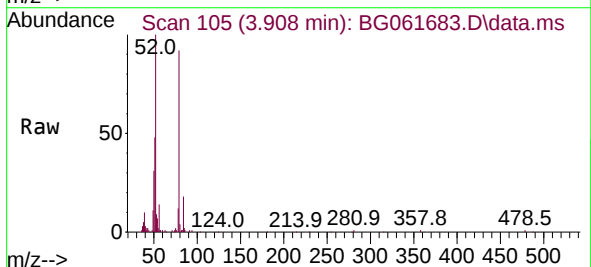
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ahmed

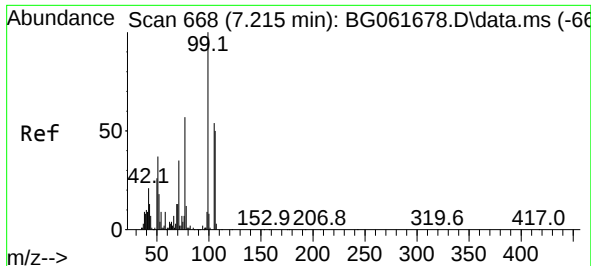
06/27/2024



#5
Pyridine
Concen: 13.941 ng/uL
RT: 3.908 min Scan# 105
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

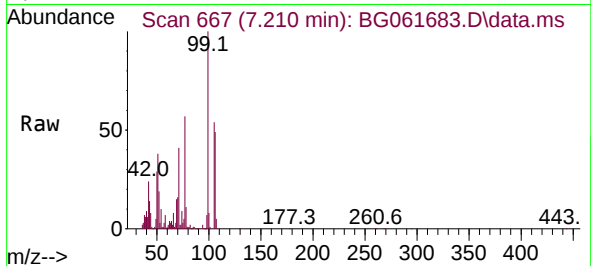
Tgt Ion: 79 Resp: 64308
Ion Ratio Lower Upper
79 100
52 108.7 84.4 126.6
51 52.5 43.0 64.6





#6
Benzaldehyde
Concen: 25.232 ng/ul m
RT: 7.210 min Scan# 6
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

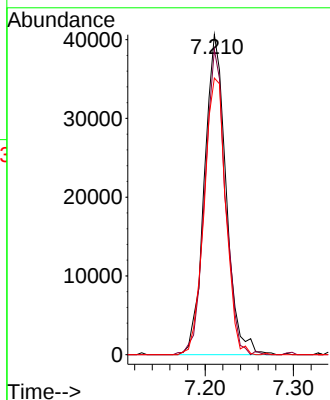
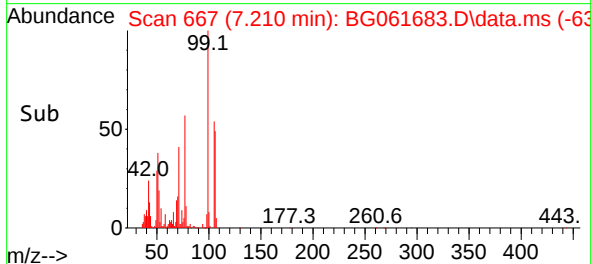
Instrument :
BNA_G
ClientSampleId :
A4CY6MSD



Tgt Ion: 77 Resp: 69108
Ion Ratio Lower Upper
77 100
105 95.3 71.0 106.6
106 86.5 63.5 95.3

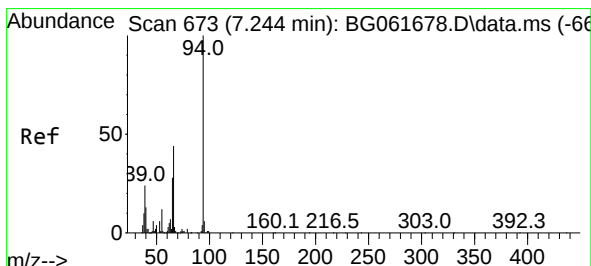
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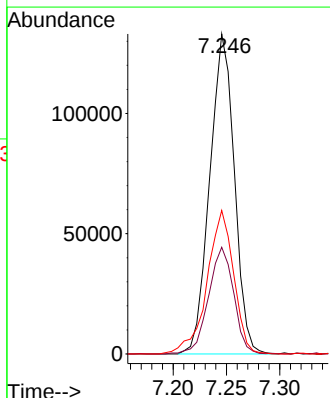
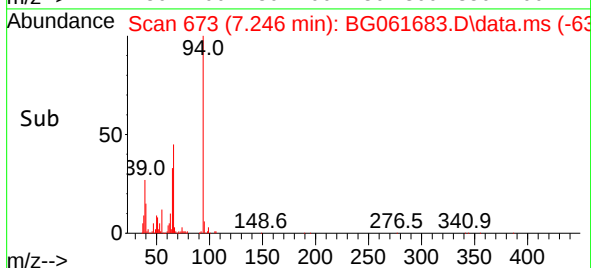
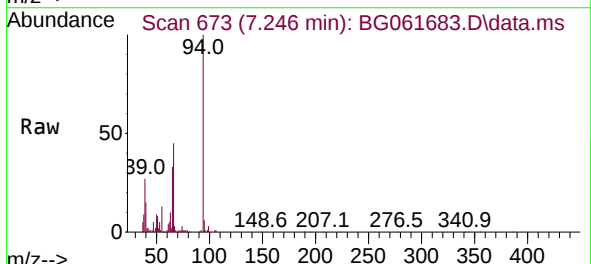
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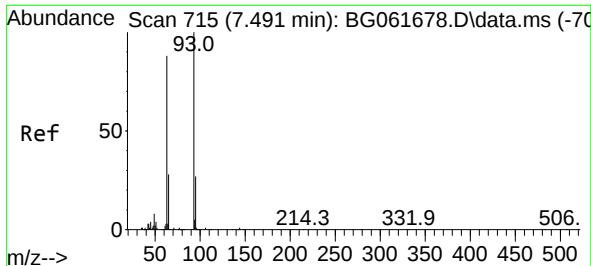
06/27/2024



#8
Phenol
Concen: 36.422 ng/ul
RT: 7.246 min Scan# 673
Delta R.T. 0.009 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

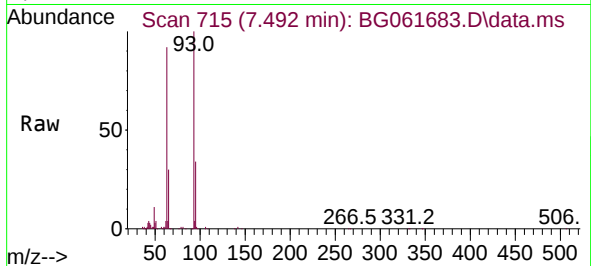
Tgt Ion: 94 Resp: 213327
Ion Ratio Lower Upper
94 100
65 33.3 25.8 38.6
66 44.8 36.9 55.3





#10
Bis(2-Chloroethyl)ether
Concen: 32.918 ng/ul
RT: 7.492 min Scan# 715
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

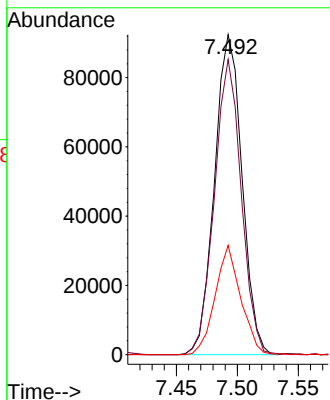
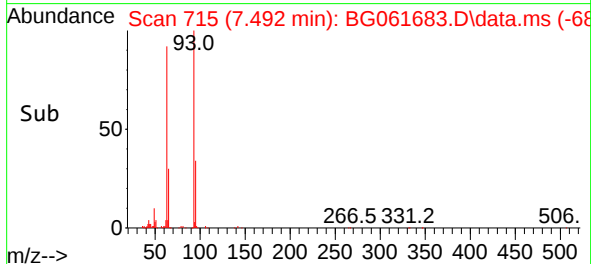
Instrument :
BNA_G
ClientSampleId :
A4CY6MSD



Tgt Ion: 93 Resp: 145114
Ion Ratio Lower Upper
93 100
63 92.2 72.5 108.7
95 34.2 21.8 32.8

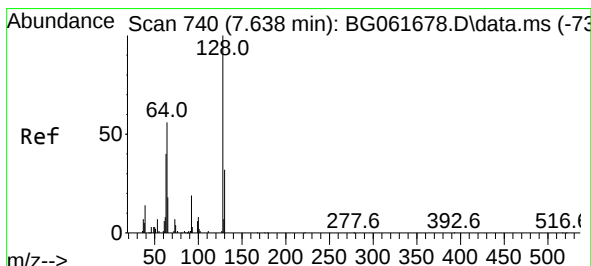
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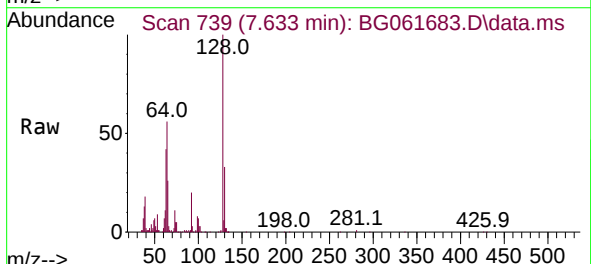


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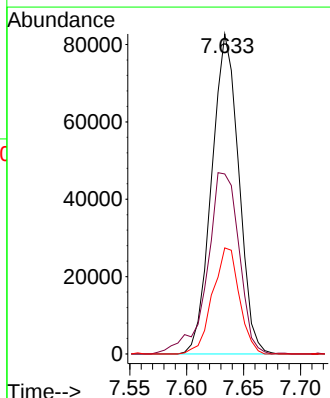
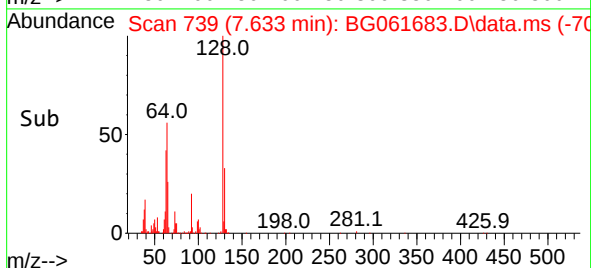
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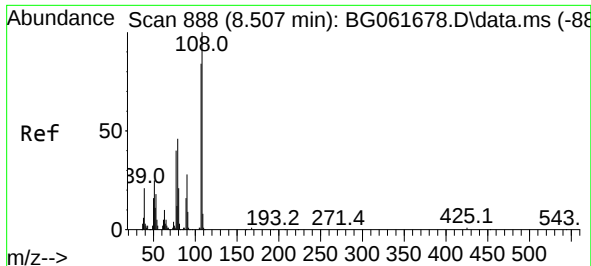


#12
2-Chlorophenol
Concen: 35.793 ng/ul
RT: 7.633 min Scan# 739
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17



Tgt Ion:128 Resp: 137154
Ion Ratio Lower Upper
128 100
64 56.2 43.2 64.8
130 33.2 24.1 36.1





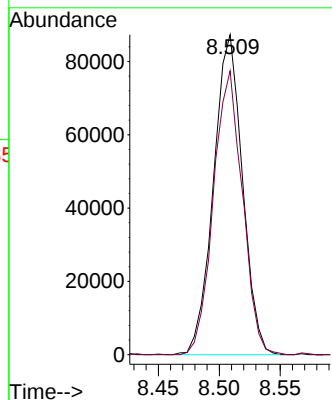
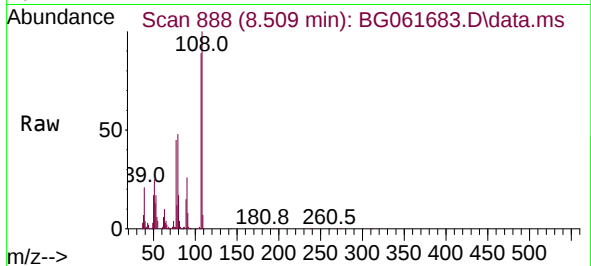
#13
2-Methylphenol
Concen: 35.109 ng/ul
RT: 8.509 min Scan# 888
Delta R.T. 0.009 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

Instrument :
BNA_G
ClientSampleId :
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Tgt Ion:108 Resp: 143872
Ion Ratio Lower Upper
108 100
107 88.7 69.0 103.4

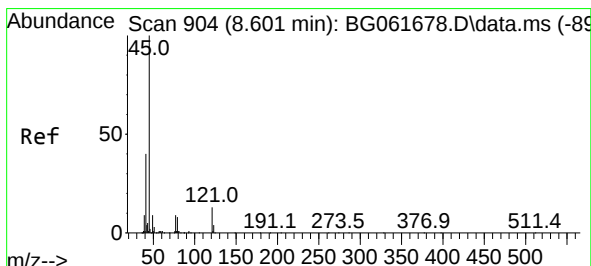
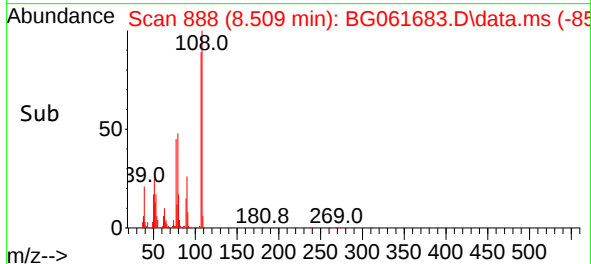
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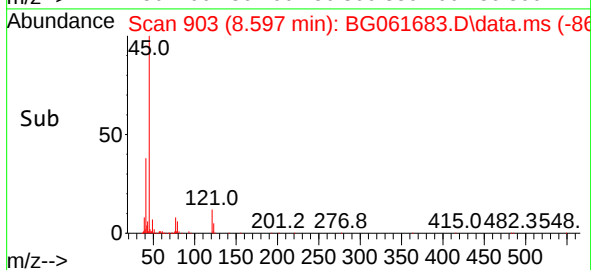
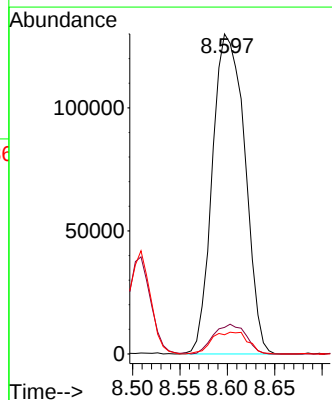
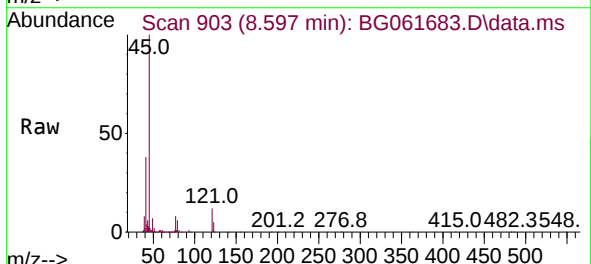
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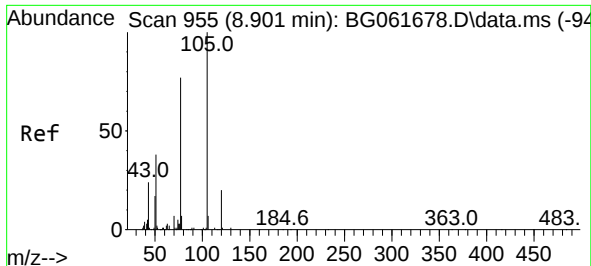
06/27/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 34.319 ng/ul
RT: 8.597 min Scan# 903
Delta R.T. -0.002 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

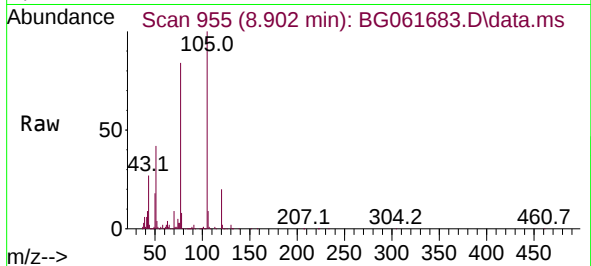
Tgt Ion: 45 Resp: 309097
Ion Ratio Lower Upper
45 100
77 8.3 8.9 13.3#
79 6.0 5.8 8.8





#16
Acetophenone
Concen: 35.591 ng/ul
RT: 8.902 min Scan# 91
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

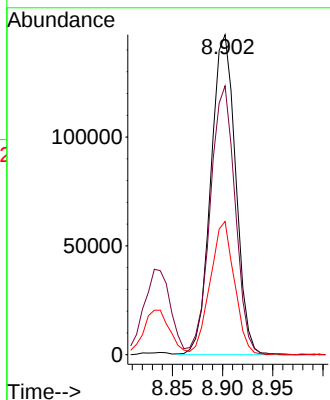
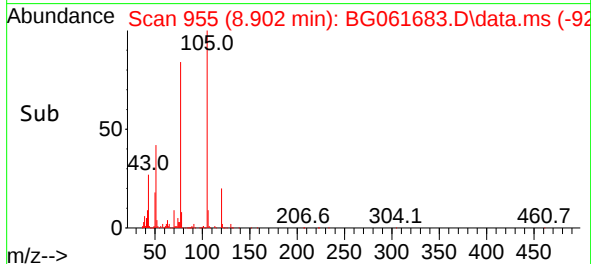
Instrument :
BNA_G
ClientSampleId :
A4CY6MSD



Tgt Ion:105 Resp: 25216
Ion Ratio Lower Upper
105 100
77 84.0 60.4 90.6
51 41.7 31.1 46.7

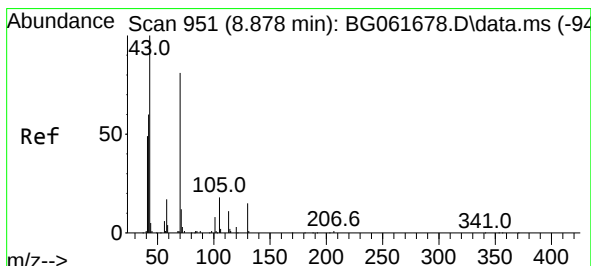
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Supervised By :mohammad ahmed 06/27/2024



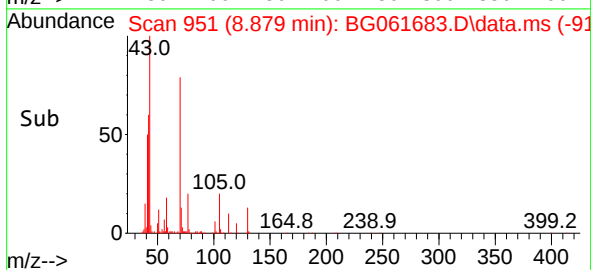
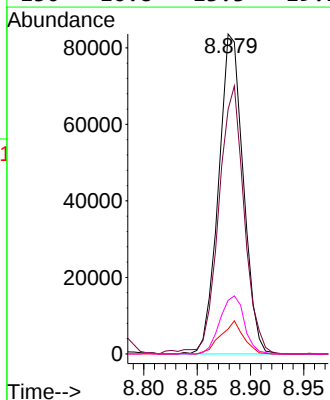
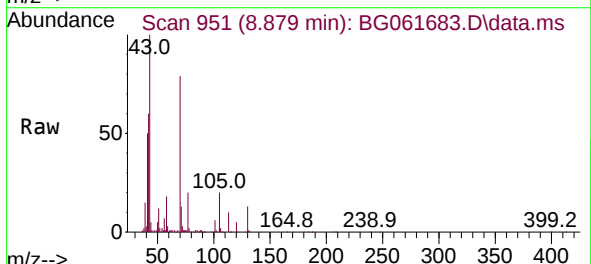
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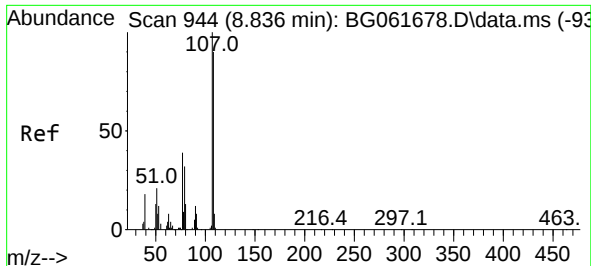
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#17
N-Nitroso-di-n-propylamine
Concen: 35.396 ng/ul
RT: 8.879 min Scan# 951
Delta R.T. -0.002 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

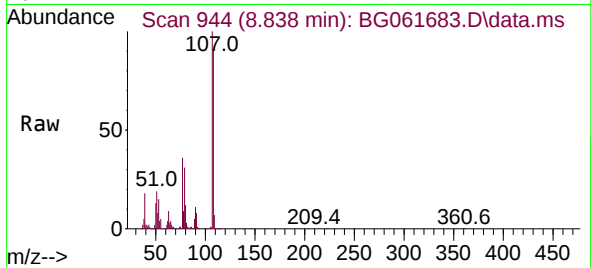
Tgt Ion: 70 Resp: 134716
Ion Ratio Lower Upper
70 100
42 76.4 62.7 94.1
101 7.8 5.8 8.8
130 16.8 13.3 19.9





#18
4-Methylphenol
Concen: 37.622 ng/ul
RT: 8.838 min Scan# 944
Delta R.T. 0.009 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

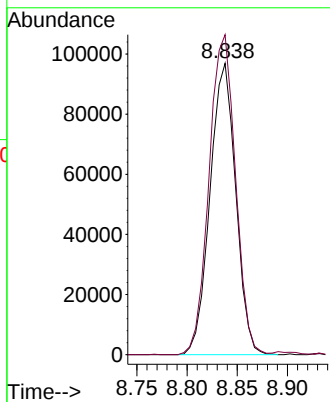
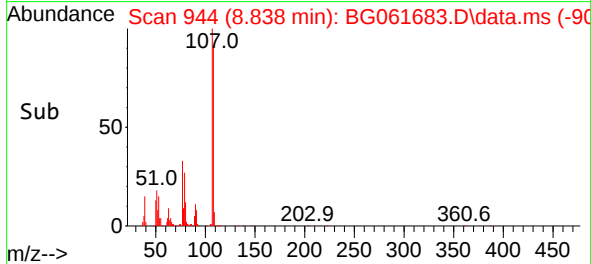
Instrument :
BNA_G
ClientSampleId :
A4CY6MSD



Tgt Ion:108 Resp: 172718
Ion Ratio Lower Upper
108 100
107 109.8 90.2 135.2

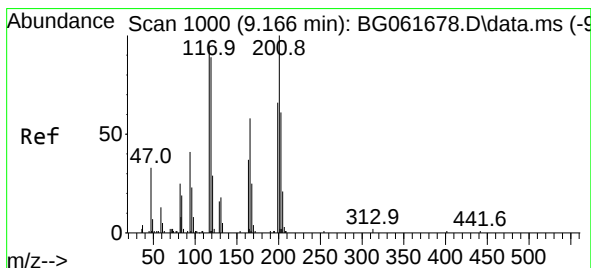
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Supervised By :mohammad ahmed 06/27/2024



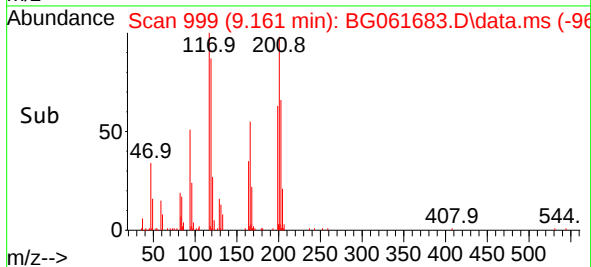
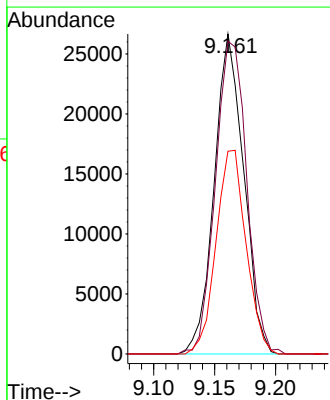
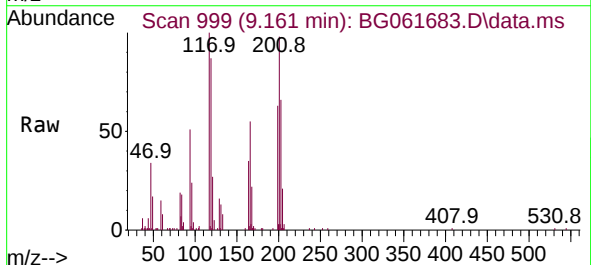
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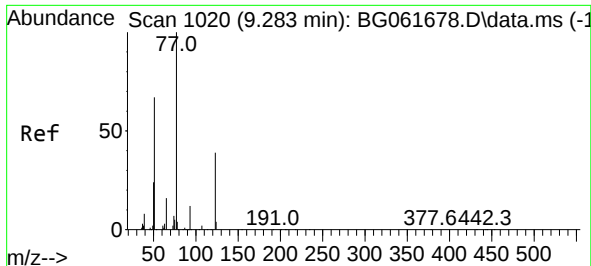
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#19
Hexachloroethane
Concen: 29.203 ng/ul
RT: 9.161 min Scan# 999
Delta R.T. -0.002 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

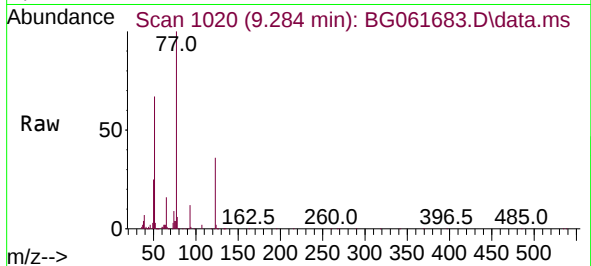
Tgt Ion:117 Resp: 44869
Ion Ratio Lower Upper
117 100
201 97.7 79.3 118.9
199 63.3 61.9 92.9





#22
Nitrobenzene
Concen: 39.479 ng/ul
RT: 9.284 min Scan# 1020
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

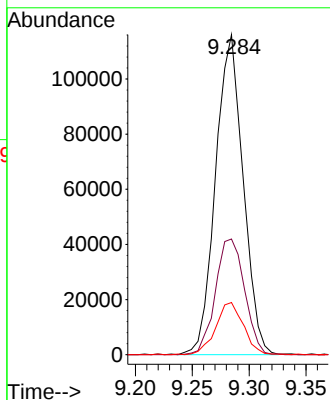
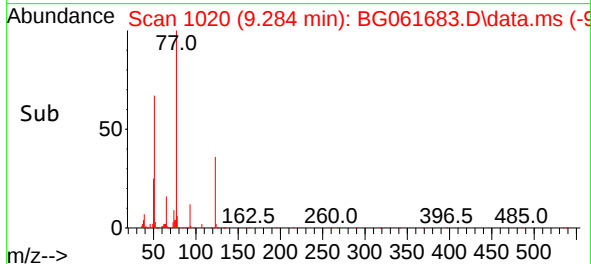
Instrument :
BNA_G
ClientSampleId :
A4CY6MSD



Tgt Ion: 77 Resp: 195679
Ion Ratio Lower Upper
77 100
123 36.2 29.0 43.6
65 16.3 11.0 16.6

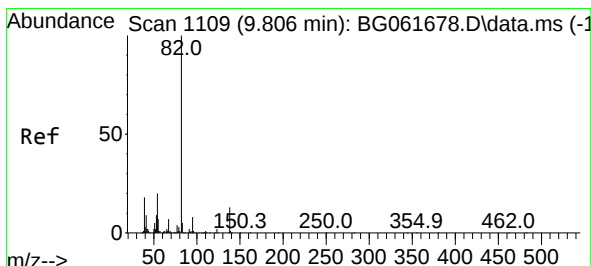
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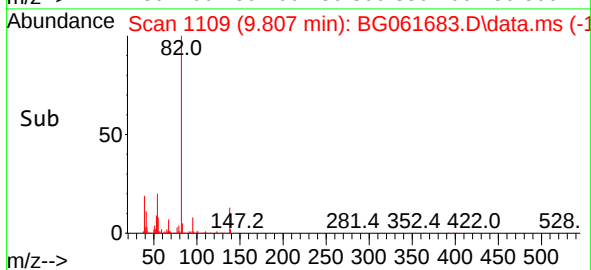
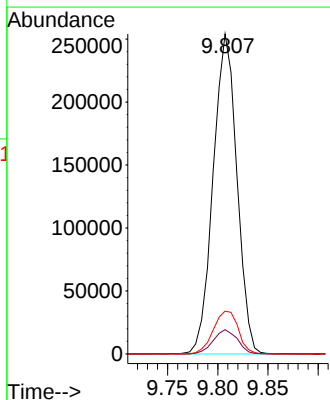
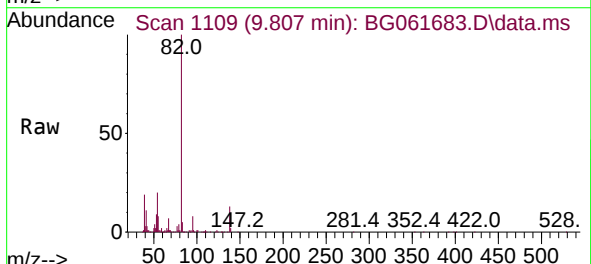
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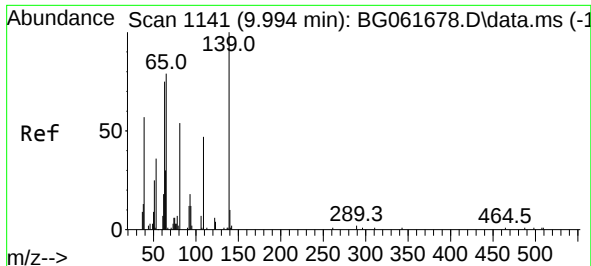
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#23
Isophorone
Concen: 36.649 ng/ul
RT: 9.807 min Scan# 1109
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

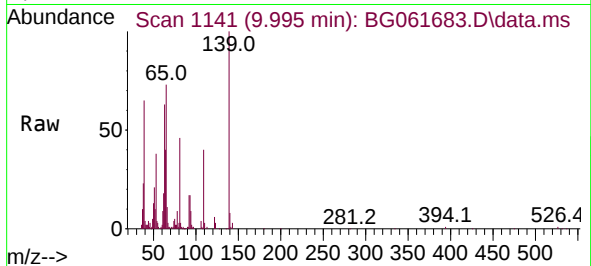
Tgt Ion: 82 Resp: 417766
Ion Ratio Lower Upper
82 100
95 7.6 6.4 9.6
138 13.4 11.7 17.5





#25
2-Nitrophenol
Concen: 45.696 ng/ul
RT: 9.995 min Scan# 1141
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

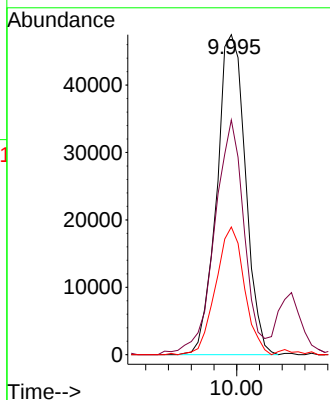
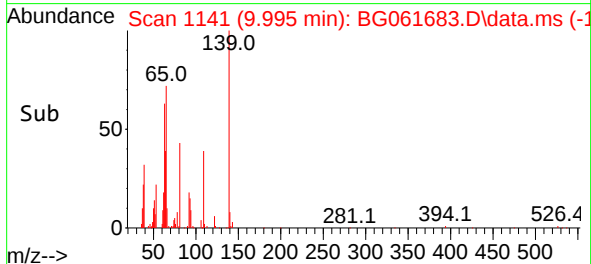
Instrument :
BNA_G
ClientSampleId :
A4CY6MSD



Tgt Ion:139 Resp: 83268
Ion Ratio Lower Upper
139 100
65 73.4 42.2 63.4
109 39.9 27.0 40.4

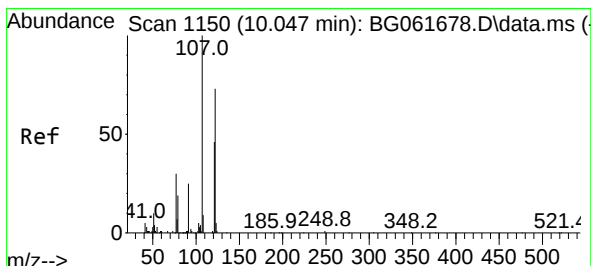
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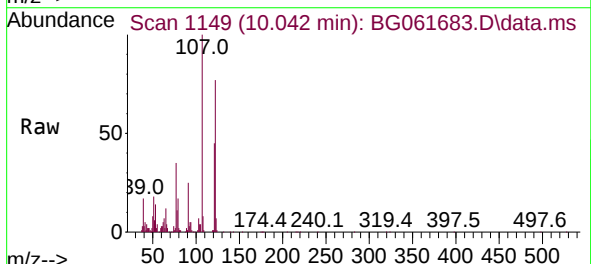


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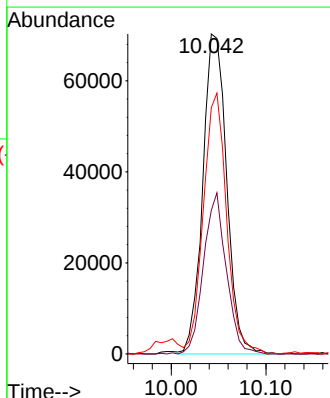
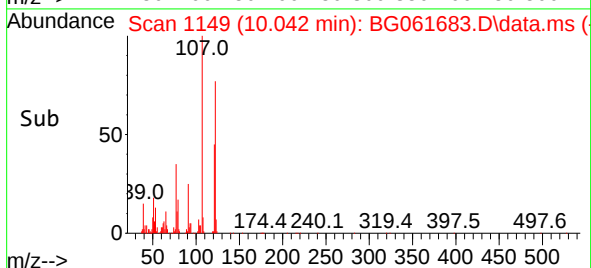
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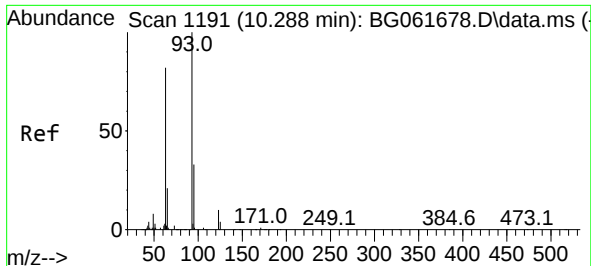


#26
2,4-Dimethylphenol
Concen: 24.167 ng/ul
RT: 10.042 min Scan# 1149
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17



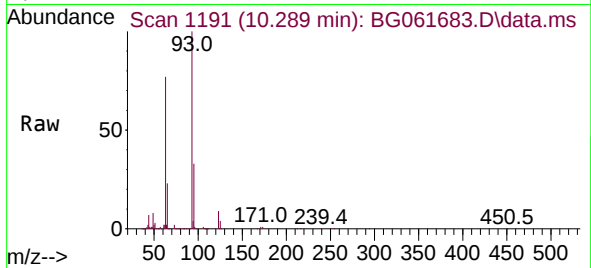
Tgt Ion:107 Resp: 123161
Ion Ratio Lower Upper
107 100
121 44.9 34.5 51.7
122 77.0 60.3 90.5





#27
 Bis(2-Chloroethoxy)methane
 Concen: 34.540 ng/ul
 RT: 10.289 min Scan# 1191
 Delta R.T. -0.002 min
 Lab File: BG061683.D
 Acq: 24 Jun 2024 20:17

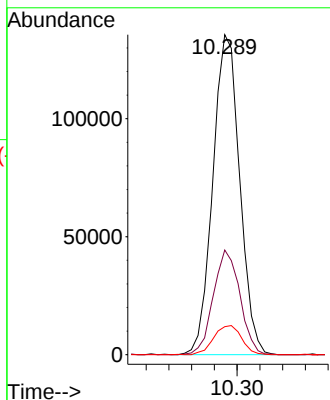
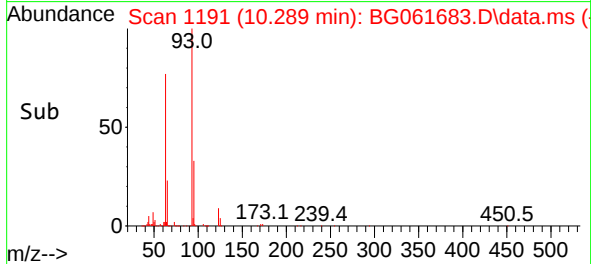
Instrument :
 BNA_G
 ClientSampleId :
 A4CY6MSD



Tgt Ion: 93 Resp: 22272
 Ion Ratio Lower Upper
 93 100
 95 32.7 27.4 41.2
 123 8.8 6.7 10.1

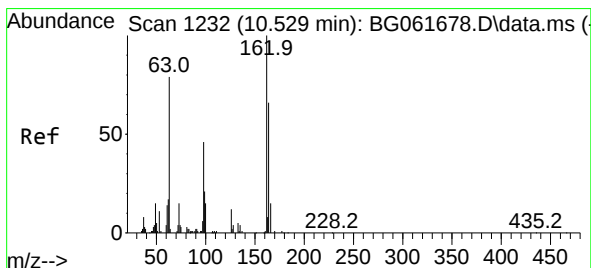
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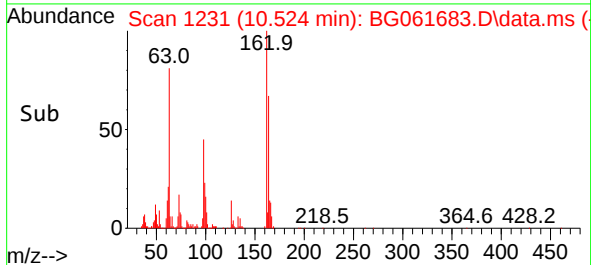
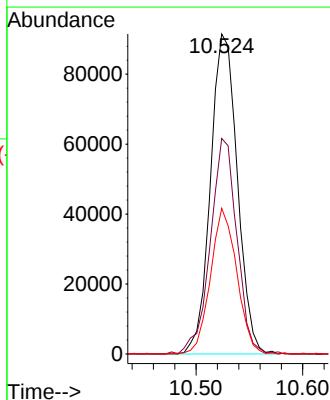
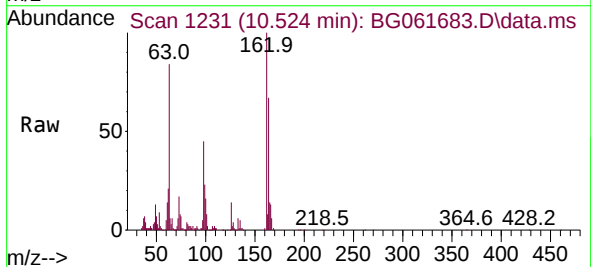
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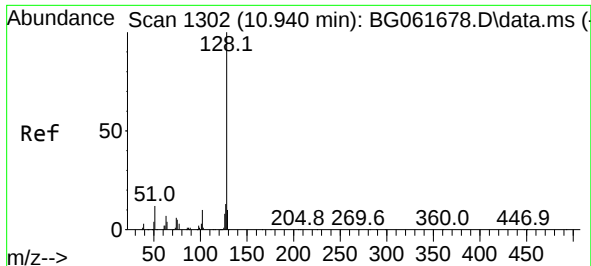
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#29
 2,4-Dichlorophenol
 Concen: 42.321 ng/ul
 RT: 10.524 min Scan# 1231
 Delta R.T. 0.004 min
 Lab File: BG061683.D
 Acq: 24 Jun 2024 20:17

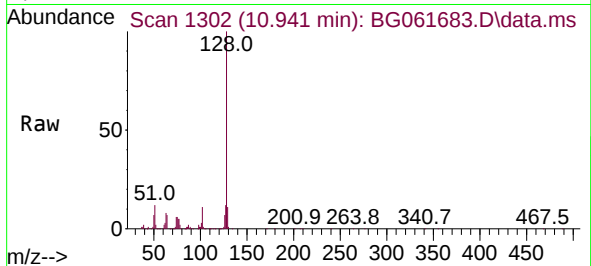
Tgt Ion:162 Resp: 159996
 Ion Ratio Lower Upper
 162 100
 164 67.4 51.7 77.5
 98 45.5 34.9 52.3





#30
Naphthalene
Concen: 35.553 ng/uI
RT: 10.941 min Scan# 1302
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

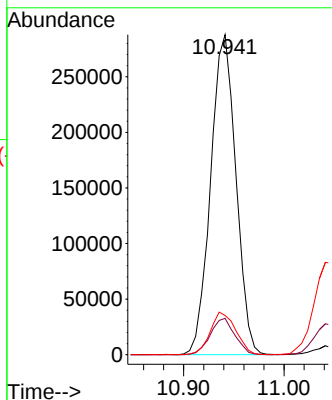
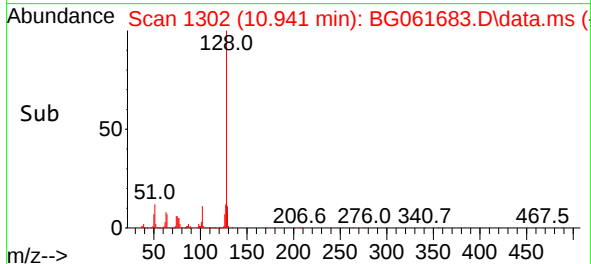
Instrument :
BNA_G
ClientSampleId :
A4CY6MSD



Tgt Ion:128 Resp: 504090
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 12.3 10.5 15.7

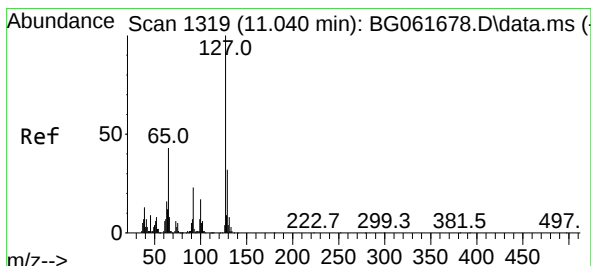
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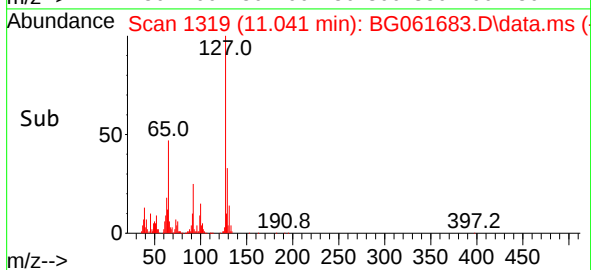
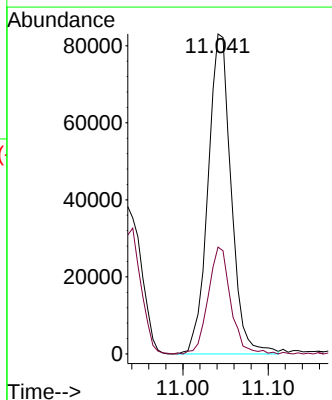
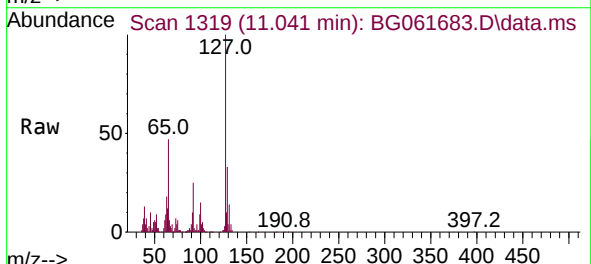
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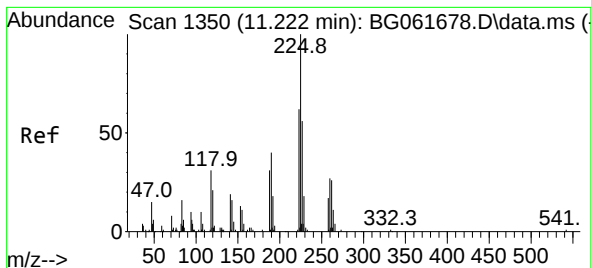
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#32
4-Chloroaniline
Concen: 25.350 ng/uI
RT: 11.041 min Scan# 1319
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

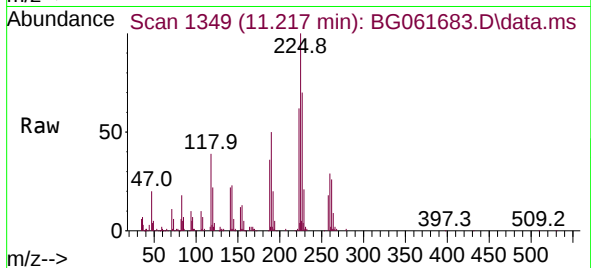
Tgt Ion:127 Resp: 157062
Ion Ratio Lower Upper
127 100
129 33.4 22.9 34.3





#33
Hexachlorobutadiene
Concen: 38.000 ng/ul
RT: 11.217 min Scan# 11
Delta R.T. -0.002 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

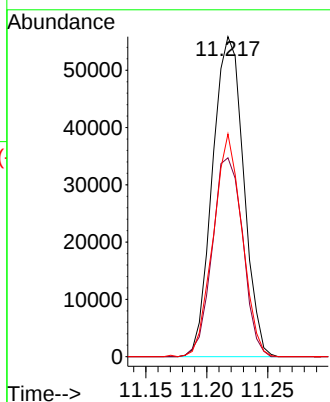
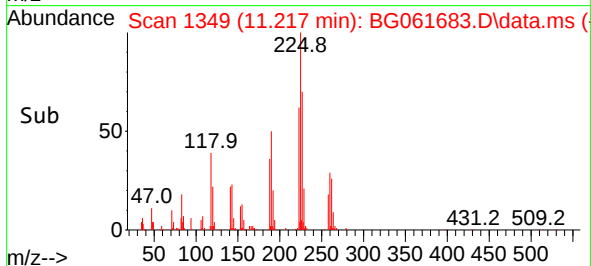
Instrument :
BNA_G
ClientSampleId :
A4CY6MSD



Tgt Ion:225 Resp: 99235
Ion Ratio Lower Upper
225 100
223 62.1 49.4 74.0
227 69.6 45.6 68.4

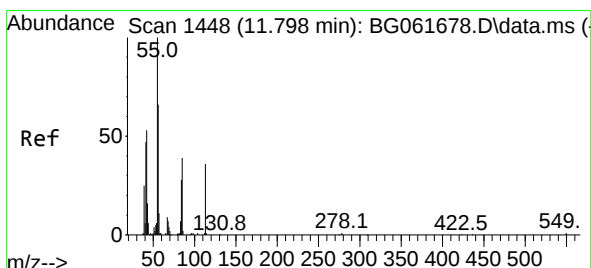
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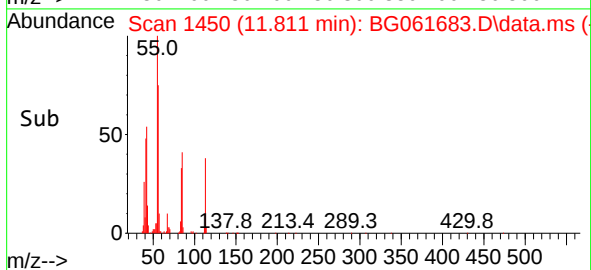
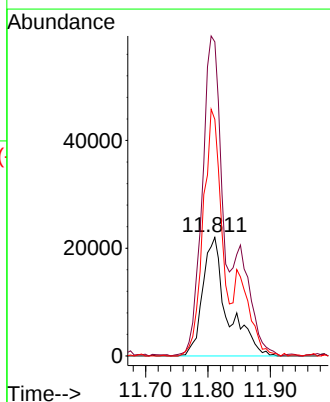
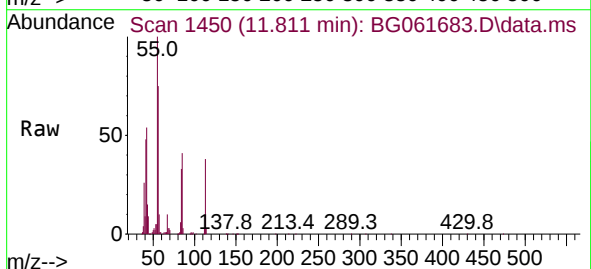
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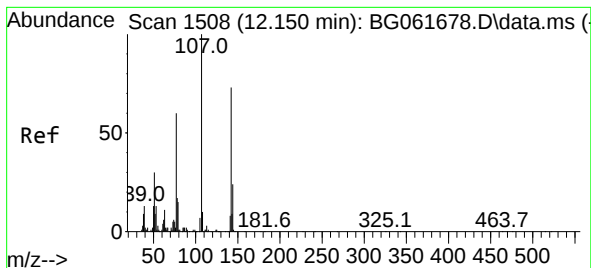
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#34
Caprolactam
Concen: 38.727 ng/ul m
RT: 11.811 min Scan# 1450
Delta R.T. 0.015 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

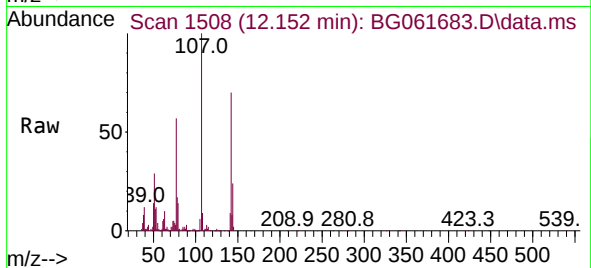
Tgt Ion:113 Resp: 60540
Ion Ratio Lower Upper
113 100
55 264.7 207.4 311.2
56 199.3 167.2 250.8





#35
4-Chloro-3-methylphenol
Concen: 44.335 ng/ul
RT: 12.152 min Scan# 1508
Delta R.T. 0.009 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

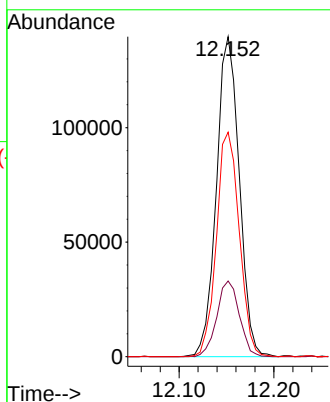
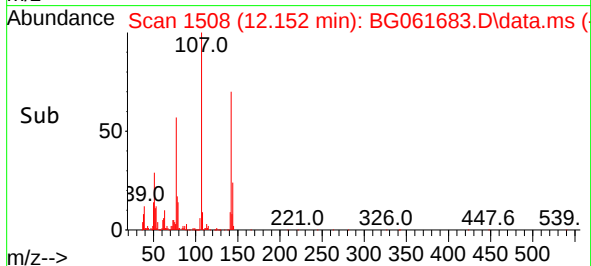
Instrument :
BNA_G
ClientSampleId :
A4CY6MSD



Tgt Ion:107 Resp: 23438
Ion Ratio Lower Upper
107 100
144 23.7 19.6 29.4
142 70.2 60.2 90.4

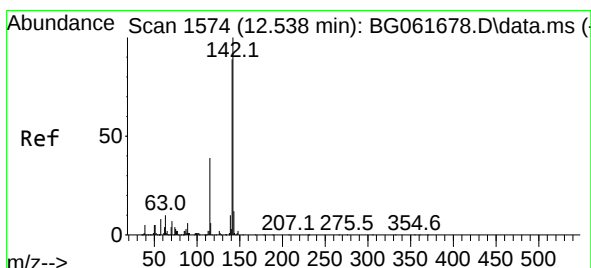
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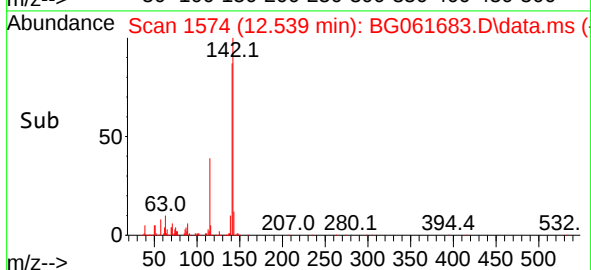
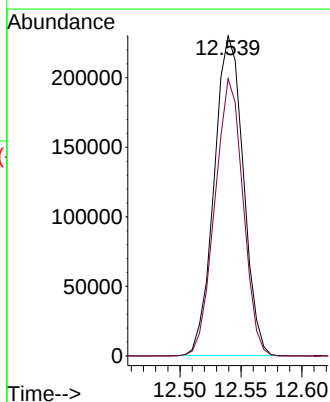
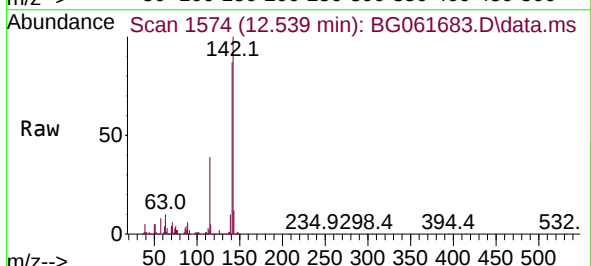
06/25/2024
Supervised By :mohammad
ahmed

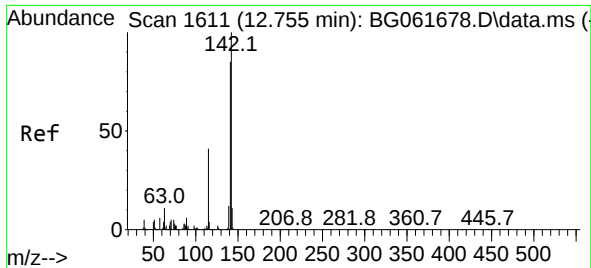
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#36
2-Methylnaphthalene
Concen: 38.308 ng/ul
RT: 12.539 min Scan# 1574
Delta R.T. -0.002 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

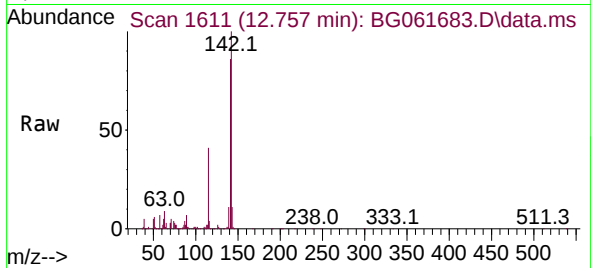
Tgt Ion:142 Resp: 383252
Ion Ratio Lower Upper
142 100
141 86.6 68.5 102.7





#37
1-Methylnaphthalene
Concen: 38.503 ng/ul
RT: 12.757 min Scan# 1611
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

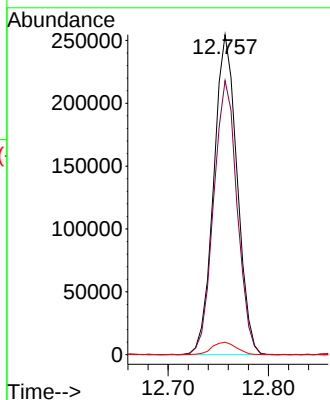
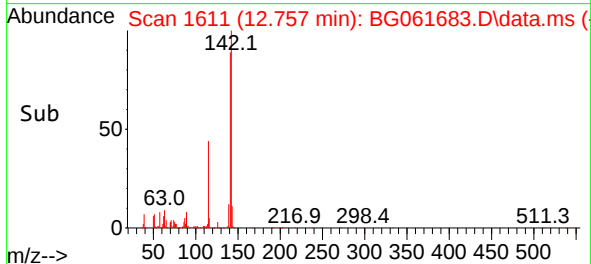
Instrument :
BNA_G
ClientSampleId :
A4CY6MSD



Tgt Ion:142 Resp: 411011
Ion Ratio Lower Upper
142 100
141 85.6 64.6 97.0
116 3.9 3.0 4.6

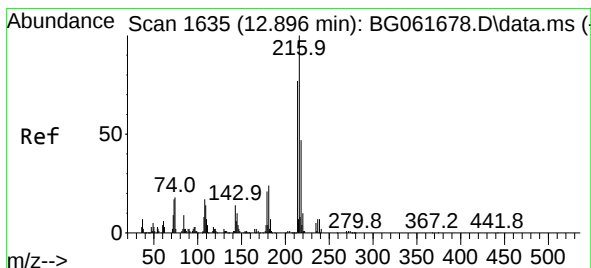
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Supervised By :mohammad ahmed 06/27/2024

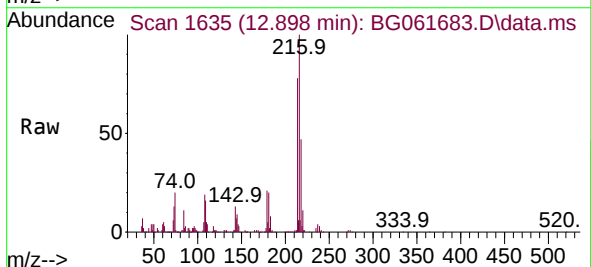


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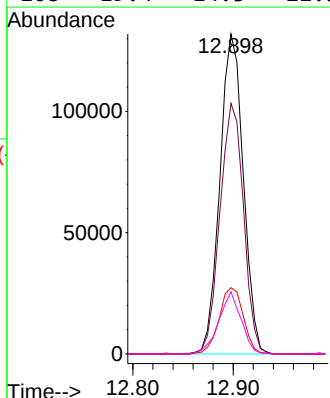
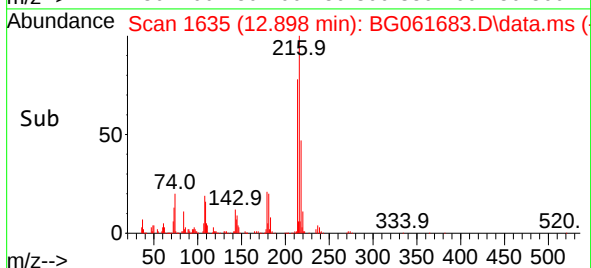
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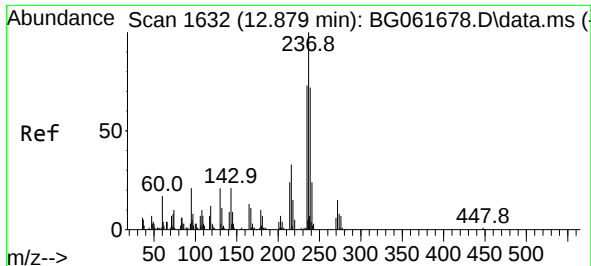


#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.895 ng/ul
RT: 12.898 min Scan# 1635
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17



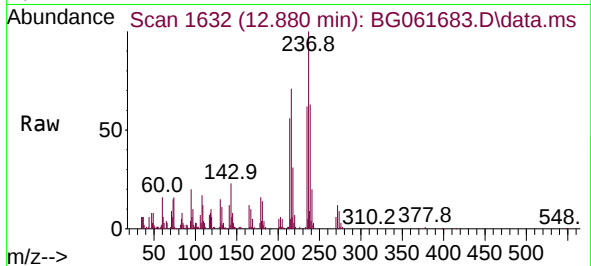
Tgt Ion:216 Resp: 213473
Ion Ratio Lower Upper
216 100
214 78.3 61.4 92.2
179 20.7 17.1 25.7
108 19.4 14.3 21.5





#40
Hexachlorocyclopentadiene
Concen: 19.772 ng/ul
RT: 12.880 min Scan# 1632
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

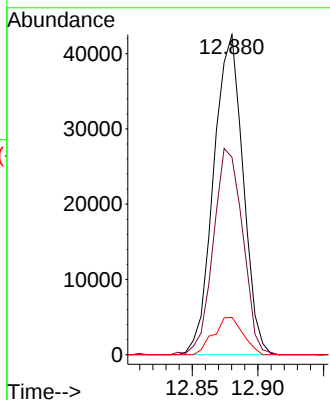
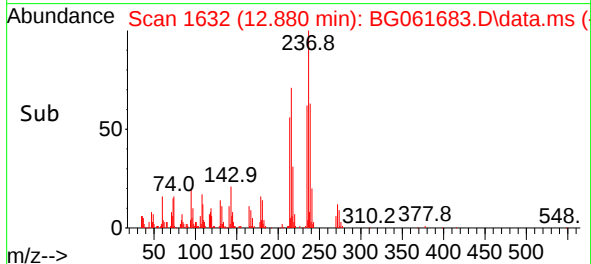
Instrument :
BNA_G
ClientSampleId :
A4CY6MSD



Tgt Ion:237 Resp: 6627
Ion Ratio Lower Upper
237 100
235 61.7 51.0 76.6
272 12.1 9.1 13.7

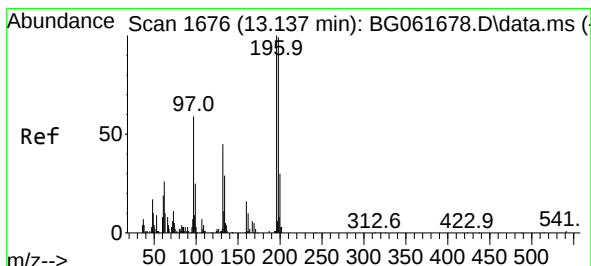
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Supervised By :mohammad ahmed 06/27/2024

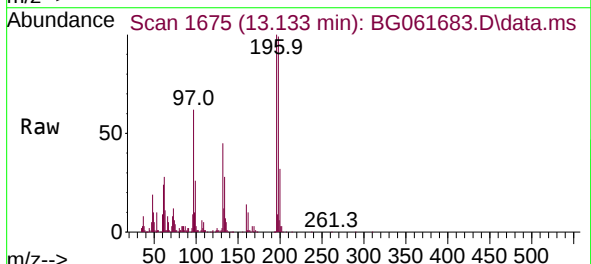


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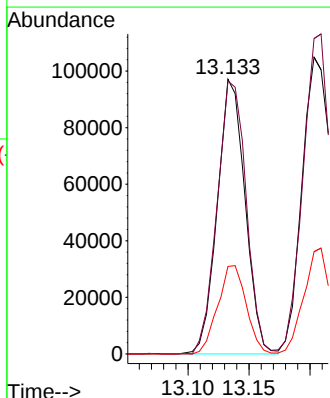
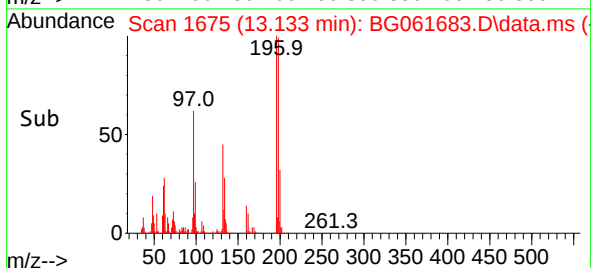
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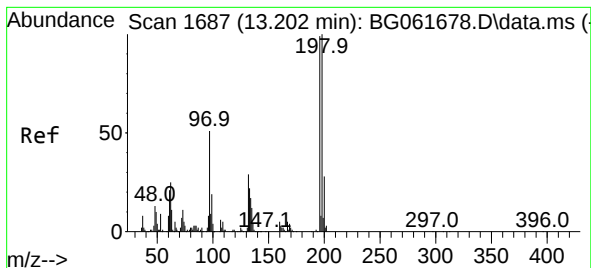


#41
2,4,6-Trichlorophenol
Concen: 42.313 ng/ul
RT: 13.133 min Scan# 1675
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17



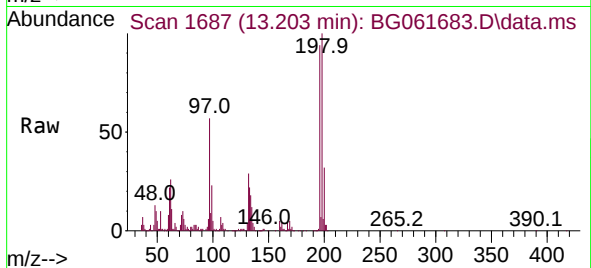
Tgt Ion:196 Resp: 153788
Ion Ratio Lower Upper
196 100
198 99.4 73.1 109.7
200 31.9 26.4 39.6





#42
2,4,5-Trichlorophenol
Concen: 43.847 ng/ul
RT: 13.203 min Scan# 1
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

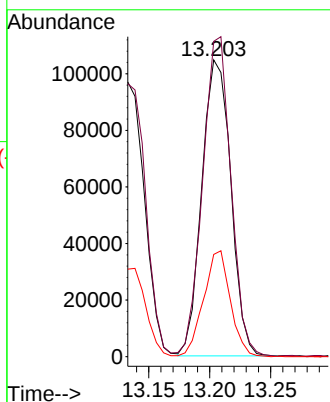
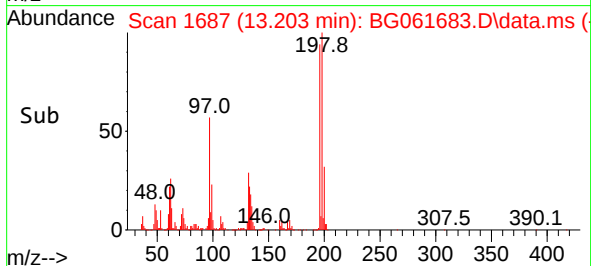
Instrument :
BNA_G
ClientSampleId :
A4CY6MSD



Tgt Ion:196 Resp: 17370
Ion Ratio Lower Upper
196 100
198 106.2 72.7 109.1
200 34.5 27.0 40.6

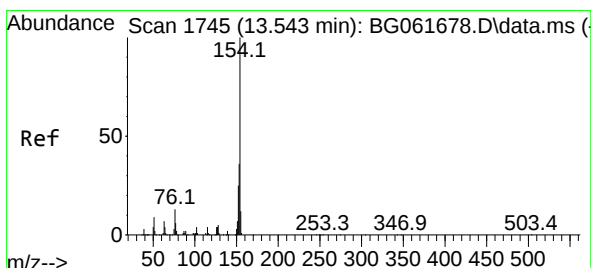
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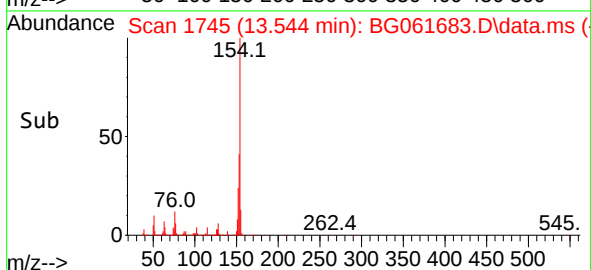
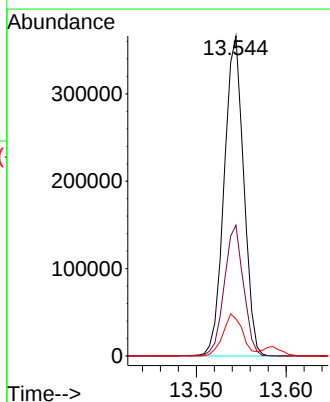
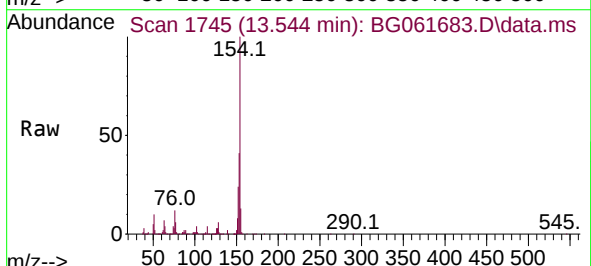
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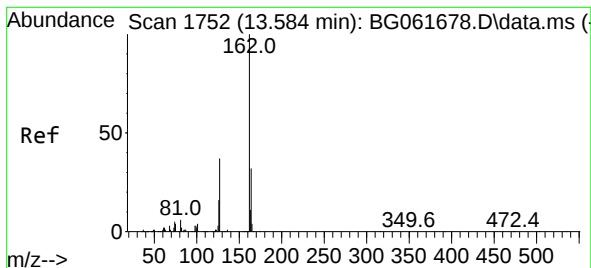
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#43
1,1'-Biphenyl
Concen: 38.313 ng/ul
RT: 13.544 min Scan# 1745
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

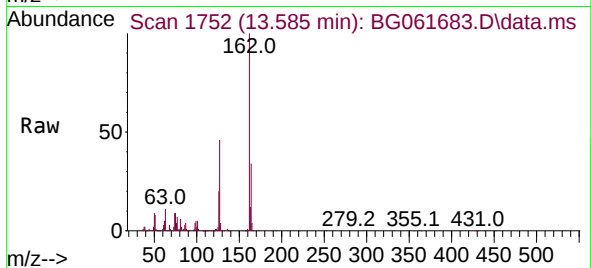
Tgt Ion:154 Resp: 552420
Ion Ratio Lower Upper
154 100
153 40.9 31.4 47.0
76 11.6 11.0 16.4





#44
2-Chloronaphthalene
Concen: 38.166 ng/ul
RT: 13.585 min Scan# 1752
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

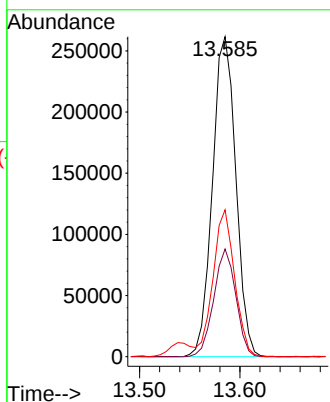
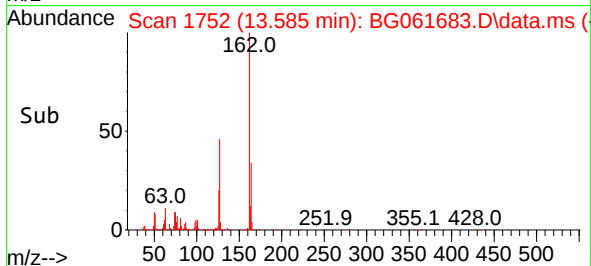
Instrument :
BNA_G
ClientSampleId :
A4CY6MSD



Tgt Ion:162 Resp: 422709
Ion Ratio Lower Upper
162 100
164 33.7 25.1 37.7
127 45.9 33.7 50.5

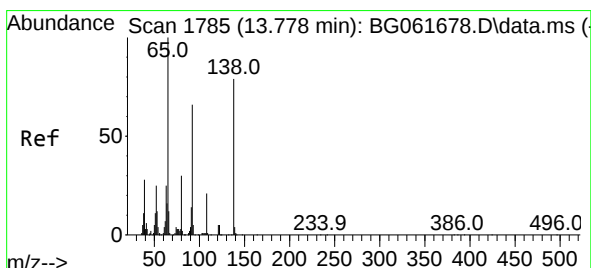
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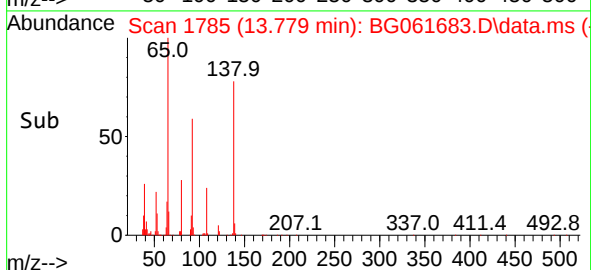
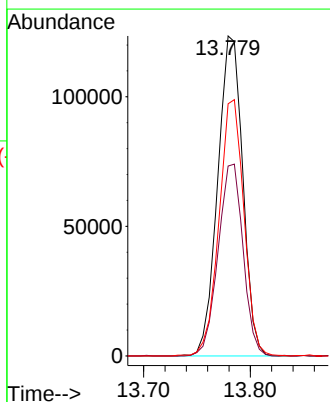
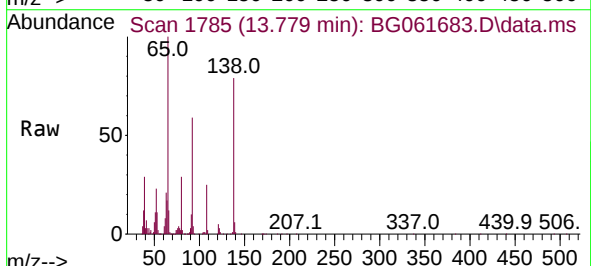
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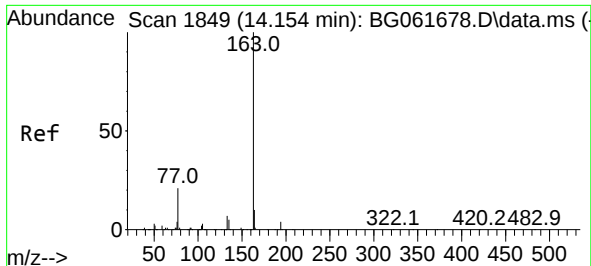
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#45
2-Nitroaniline
Concen: 53.079 ng/ul
RT: 13.779 min Scan# 1785
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

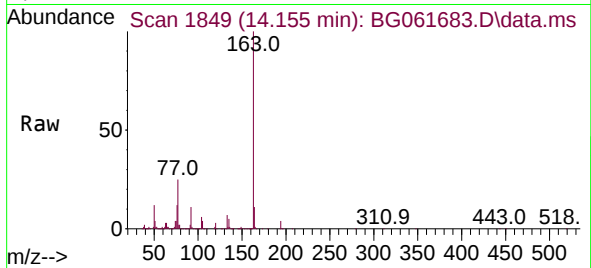
Tgt Ion: 65 Resp: 201249
Ion Ratio Lower Upper
65 100
92 59.4 51.4 77.0
138 78.8 63.0 94.6





#47
Dimethylphthalate
Concen: 38.844 ng/ul
RT: 14.155 min Scan# 1849
Delta R.T. -0.002 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

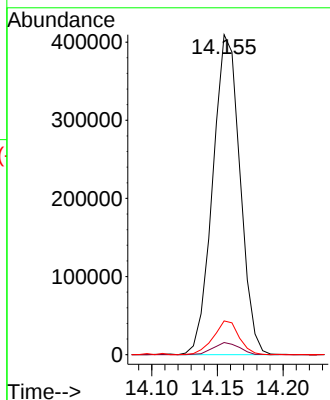
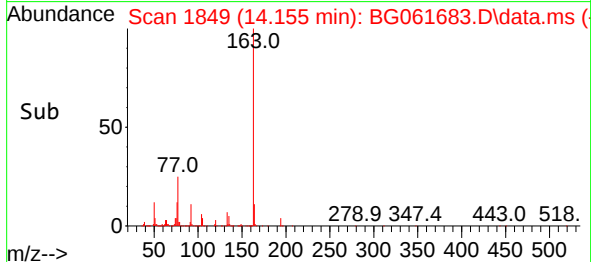
Instrument :
BNA_G
ClientSampleId :
A4CY6MSD



Tgt Ion:163 Resp: 590840
Ion Ratio Lower Upper
163 100
194 3.8 2.5 3.7
164 10.6 7.6 11.4

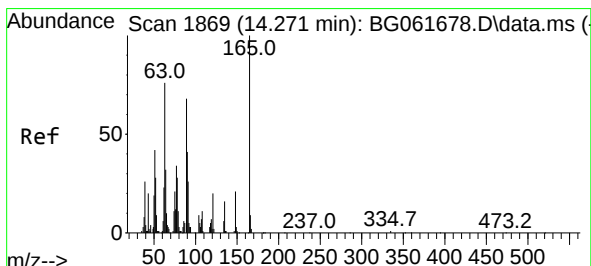
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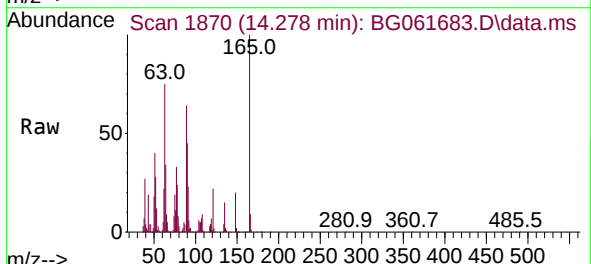


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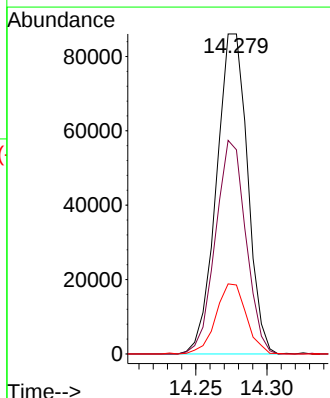
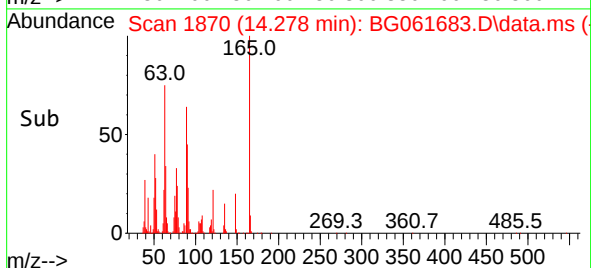
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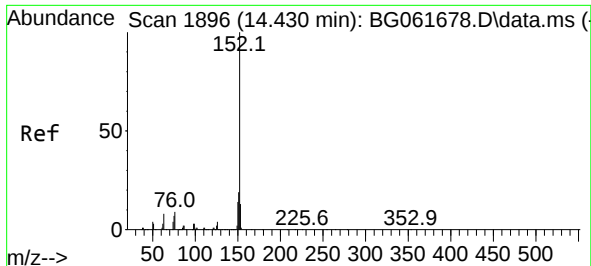


#48
2,6-Dinitrotoluene
Concen: 51.933 ng/ul
RT: 14.278 min Scan# 1870
Delta R.T. 0.009 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17



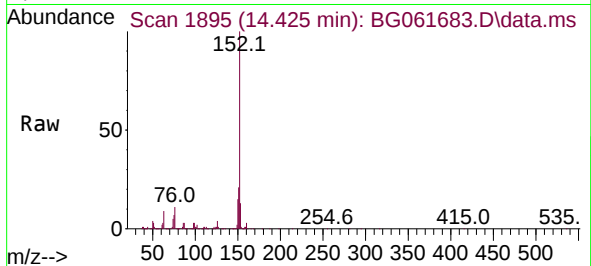
Tgt Ion:165 Resp: 131083
Ion Ratio Lower Upper
165 100
89 63.8 55.9 83.9
121 21.5 23.4 35.2#





#50
Acenaphthylene
Concen: 37.873 ng/ul
RT: 14.425 min Scan# 1896
Delta R.T. -0.002 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

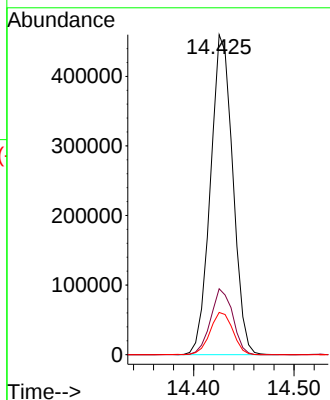
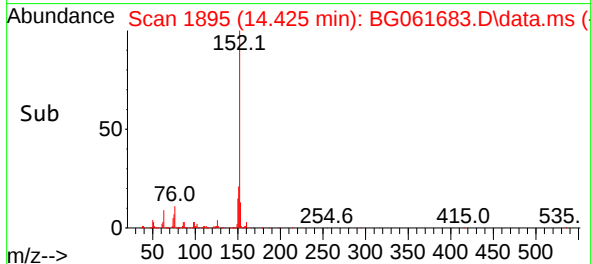
Instrument :
BNA_G
ClientSampleId :
A4CY6MSD



Tgt Ion:152 Resp: 70969
Ion Ratio Lower Upper
152 100
151 20.6 15.3 22.9
153 13.2 11.0 16.4

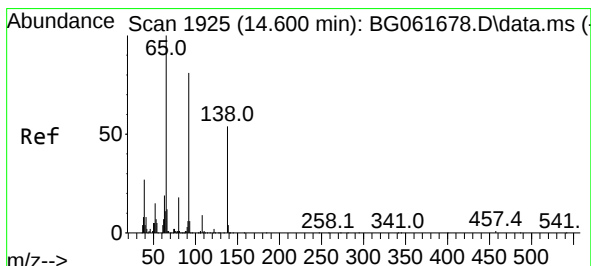
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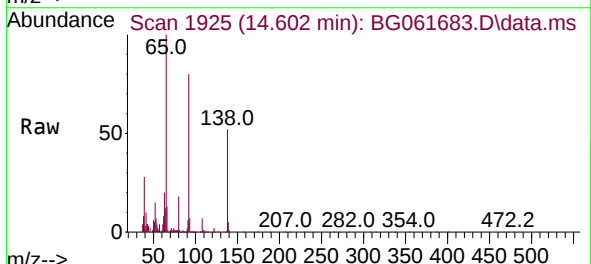


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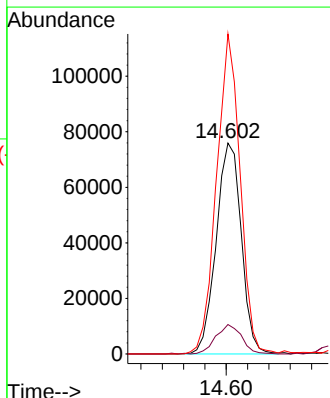
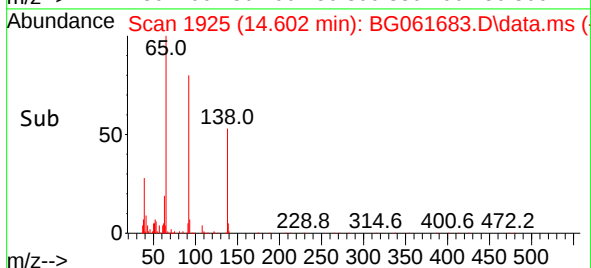
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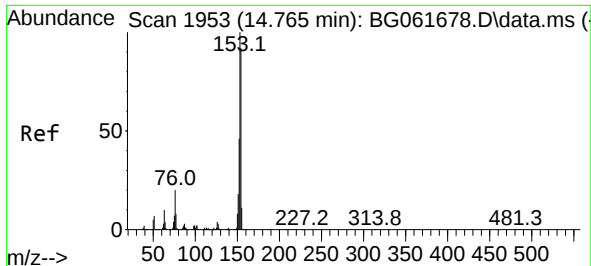


#51
3-Nitroaniline
Concen: 48.003 ng/ul
RT: 14.602 min Scan# 1925
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17



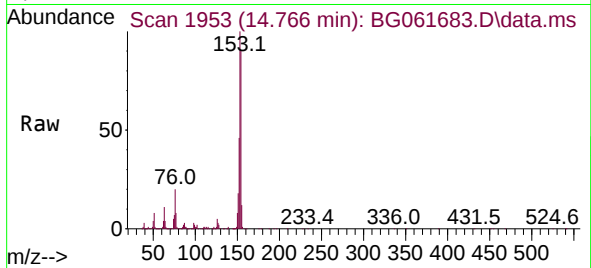
Tgt Ion:138 Resp: 124079
Ion Ratio Lower Upper
138 100
108 14.0 14.3 21.5#
92 151.7 115.0 172.4





#52
Acenaphthene
Concen: 38.114 ng/ul
RT: 14.766 min Scan# 1953
Delta R.T. -0.002 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

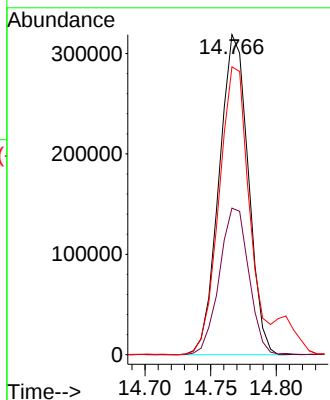
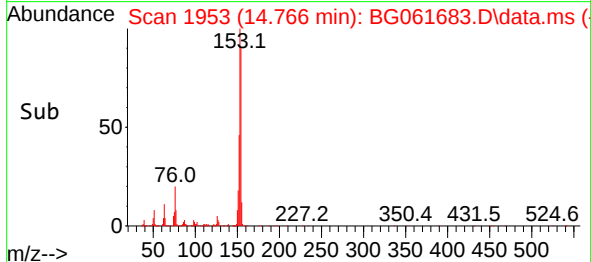
Instrument :
BNA_G
ClientSampleId :
A4CY6MSD



Tgt Ion:153 Resp: 494615
Ion Ratio Lower Upper
153 100
152 45.8 40.0 60.0
154 89.9 74.1 111.1

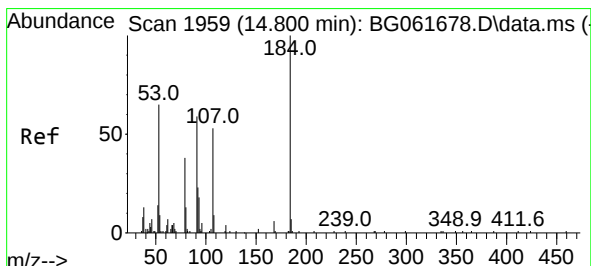
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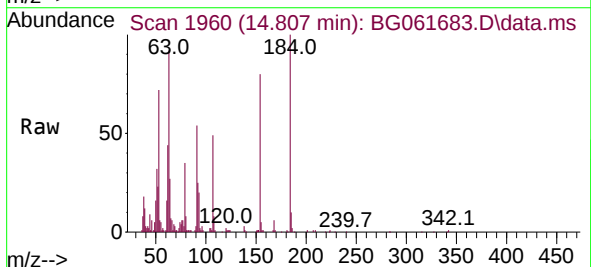


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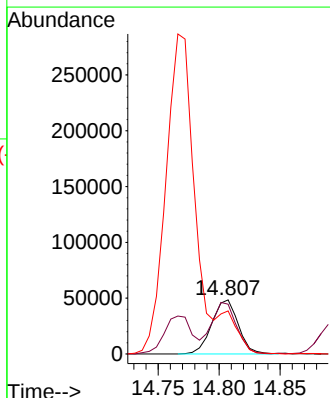
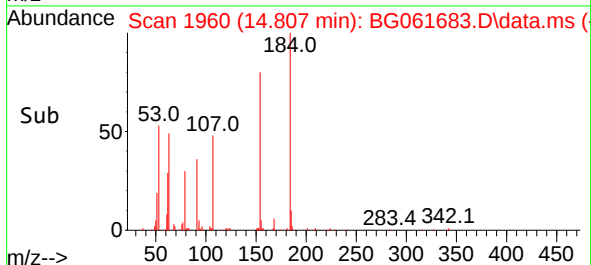
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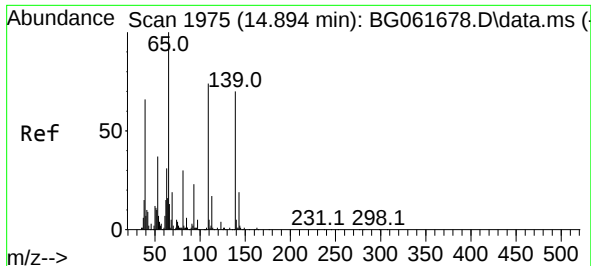


#53
2,4-Dinitrophenol
Concen: 57.231 ng/ul
RT: 14.807 min Scan# 1960
Delta R.T. 0.009 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17



Tgt Ion:184 Resp: 73408
Ion Ratio Lower Upper
184 100
63 92.0 74.2 111.4
154 79.6 80.4 120.6#





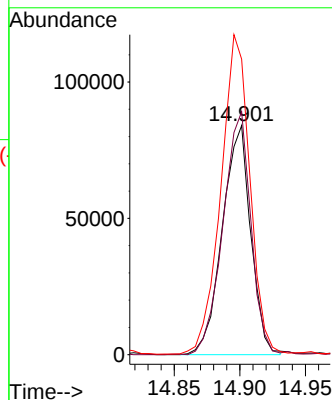
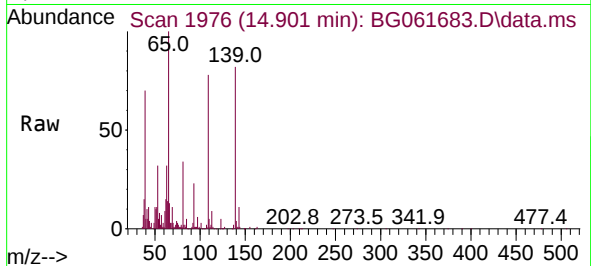
#55
4-Nitrophenol
Concen: 46.571 ng/ul
RT: 14.901 min Scan# 1975
Delta R.T. 0.021 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

Instrument :
BNA_G
ClientSampleId :
A4CY6MSD

Tgt Ion:109 Resp: 12651
Ion Ratio Lower Upper
109 100
139 106.1 77.1 115.7
65 129.0 110.9 166.3

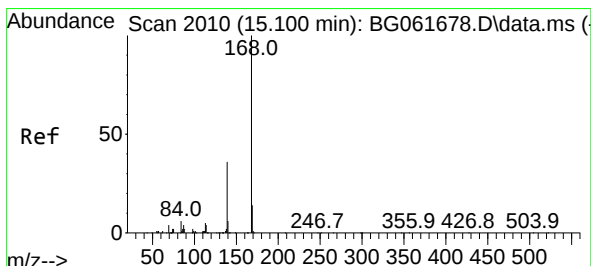
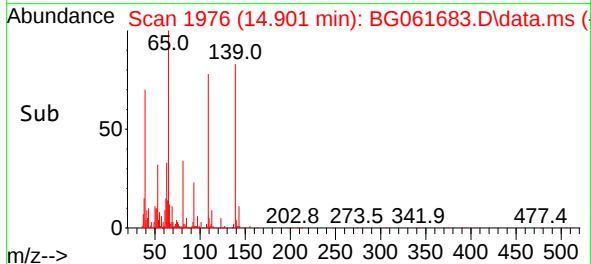
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Supervised By :mohammad ahmed 06/27/2024



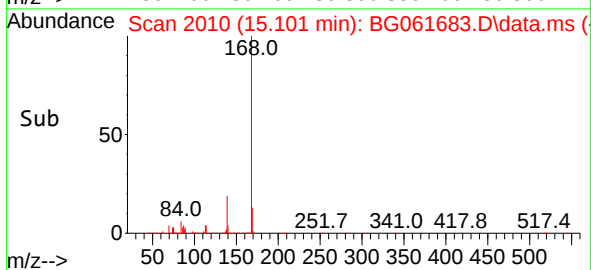
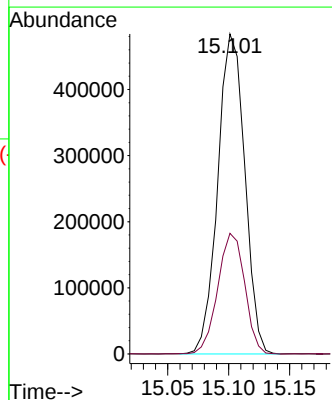
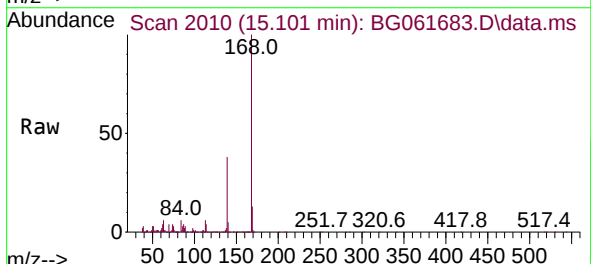
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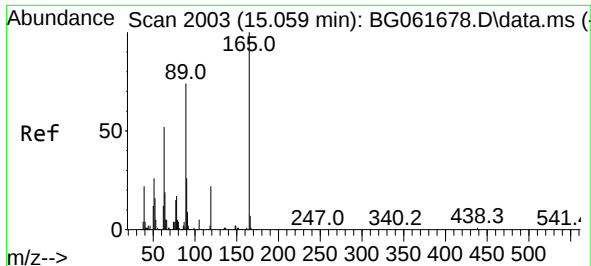
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#56
Dibenzofuran
Concen: 41.121 ng/ul
RT: 15.101 min Scan# 2010
Delta R.T. -0.002 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

Tgt Ion:168 Resp: 746747
Ion Ratio Lower Upper
168 100
139 37.7 27.0 40.4





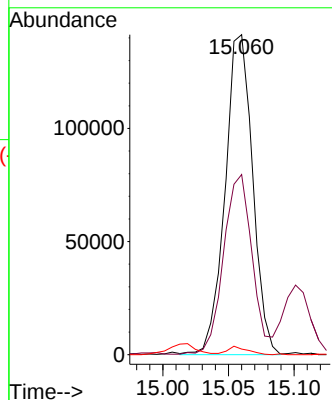
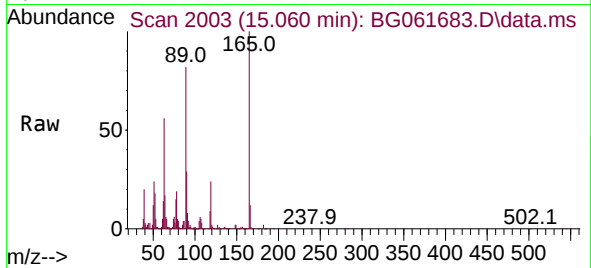
#57
2,4-Dinitrotoluene
Concen: 55.199 ng/ul
RT: 15.060 min Scan# 2003
Delta R.T. 0.009 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

Instrument :
BNA_G
ClientSampleId :
A4CY6MSD

Tgt Ion:165 Resp: 20681
Ion Ratio Lower Upper
165 100
63 56.3 49.4 74.0
182 1.8 1.6 2.4

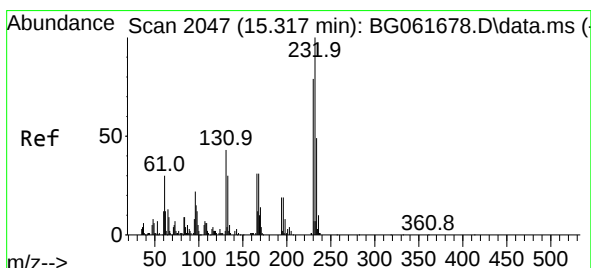
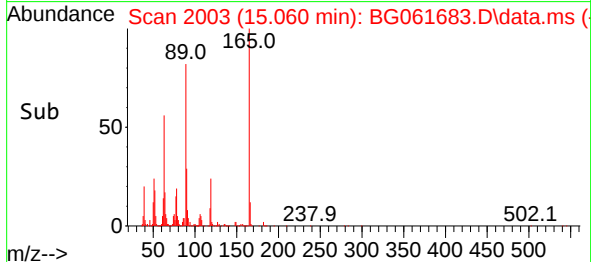
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Supervised By :mohammad ahmed 06/27/2024



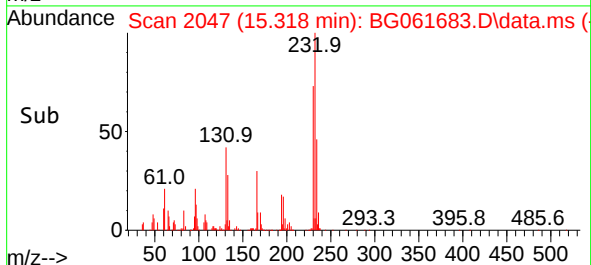
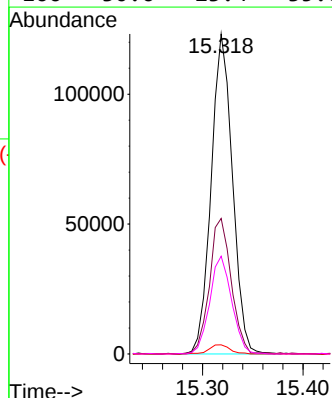
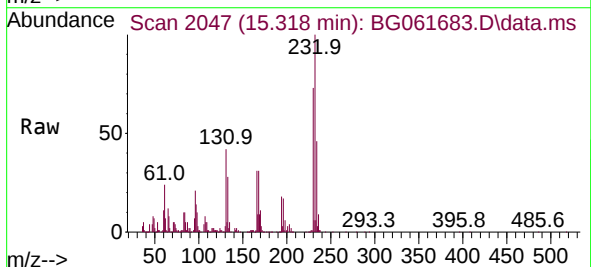
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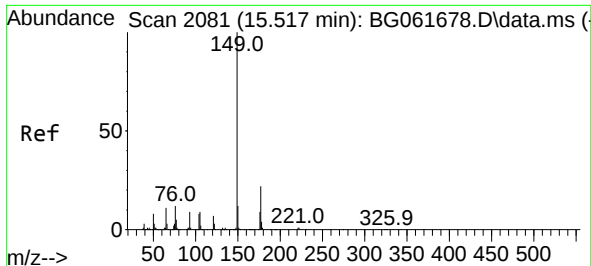
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#58
2,3,4,6-Tetrachlorophenol
Concen: 46.814 ng/ul
RT: 15.318 min Scan# 2047
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

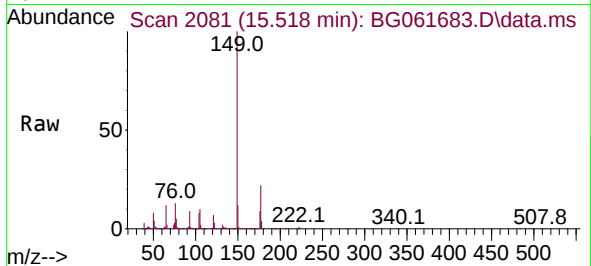
Tgt Ion:232 Resp: 181844
Ion Ratio Lower Upper
232 100
131 42.4 33.1 49.7
130 2.8 2.6 3.8
166 30.6 23.4 35.0





#59
Diethylphthalate
Concen: 42.353 ng/ul
RT: 15.518 min Scan# 2081
Delta R.T. -0.002 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

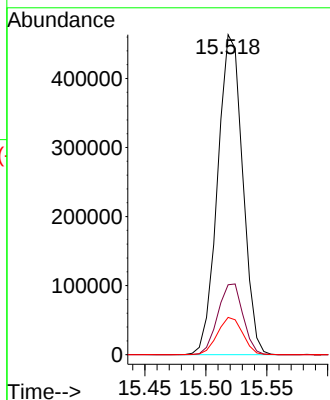
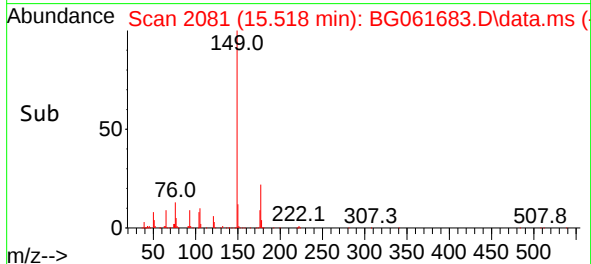
Instrument :
BNA_G
ClientSampleId :
A4CY6MSD



Tgt Ion:149 Resp: 663504
Ion Ratio Lower Upper
149 100
177 21.8 19.6 29.4
150 11.7 9.2 13.8

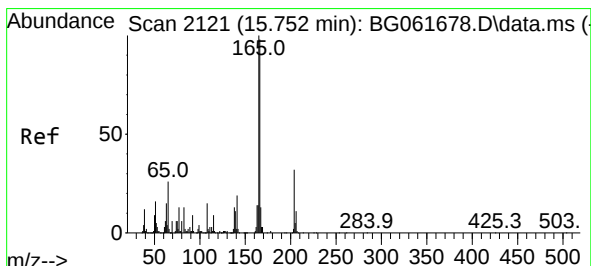
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Supervised By :mohammad ahmed 06/27/2024



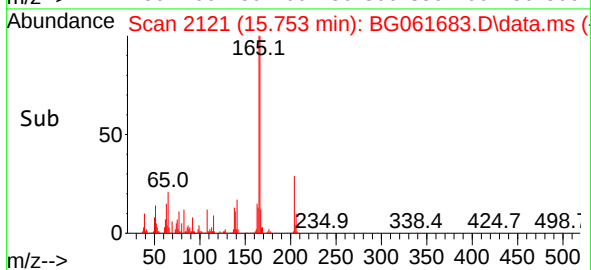
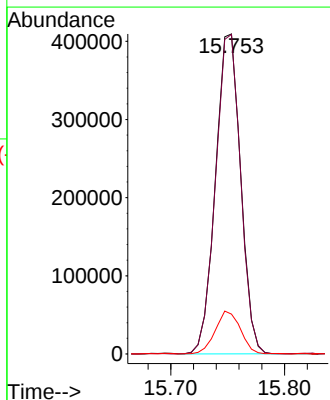
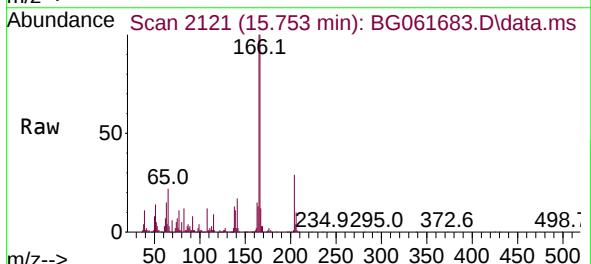
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ahmed

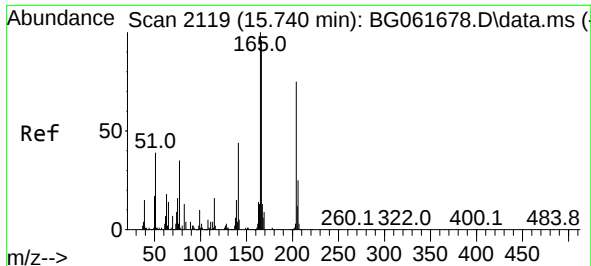
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#61
Fluorene
Concen: 41.793 ng/ul
RT: 15.753 min Scan# 2121
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

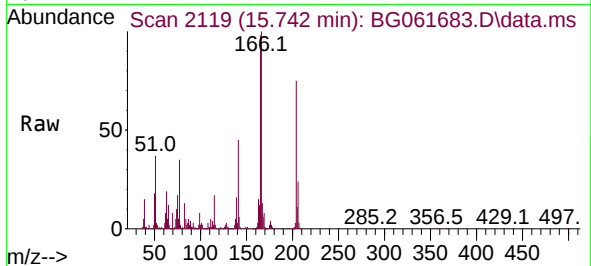
Tgt Ion:166 Resp: 628105
Ion Ratio Lower Upper
166 100
165 99.8 84.9 127.3
167 12.5 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 40.852 ng/ul
RT: 15.742 min Scan# 2119
Delta R.T. -0.002 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

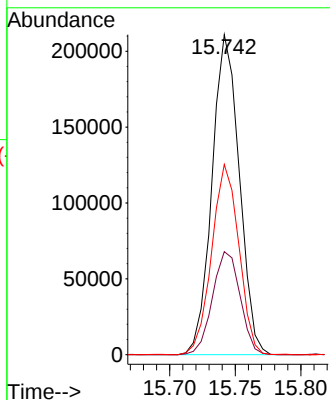
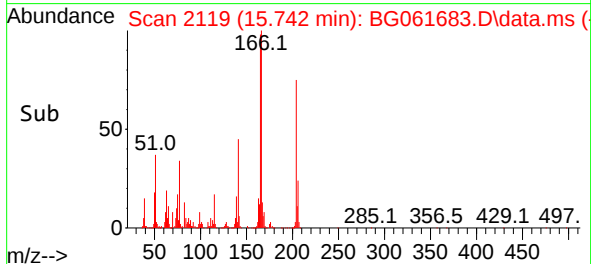
Instrument :
BNA_G
ClientSampleId :
A4CY6MSD



Tgt Ion:204 Resp: 304784
Ion Ratio Lower Upper
204 100
206 32.2 26.4 39.6
141 59.4 51.1 76.7

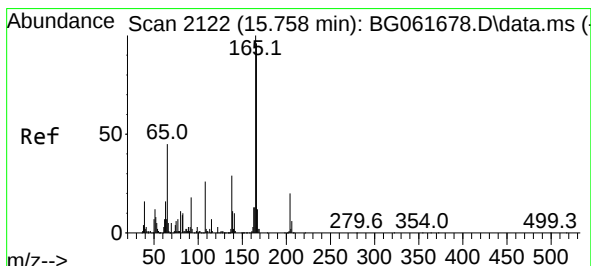
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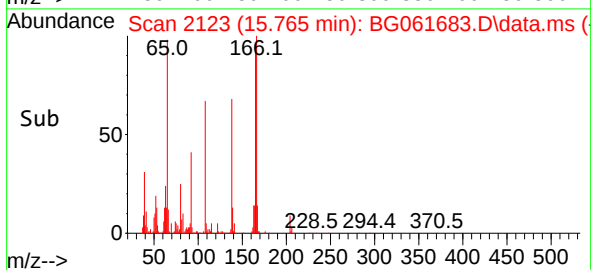
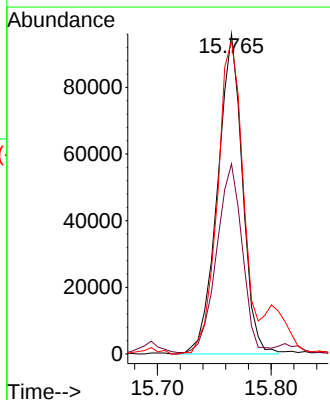
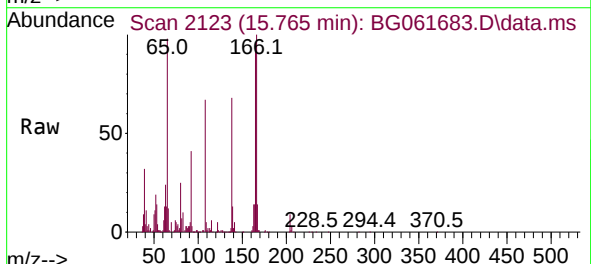
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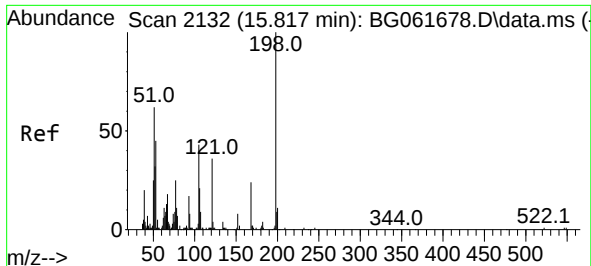
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#63
4-Nitroaniline
Concen: 53.193 ng/ul
RT: 15.765 min Scan# 2123
Delta R.T. 0.009 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

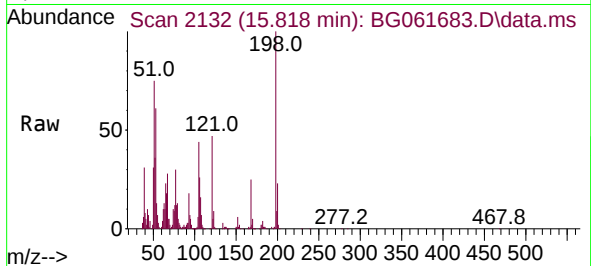
Tgt Ion:138 Resp: 145662
Ion Ratio Lower Upper
138 100
92 59.4 54.8 82.2
108 97.8 84.2 126.2





#66
4,6-Dinitro-2-methylphenol
Concen: 51.122 ng/ul
RT: 15.818 min Scan# 2132
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

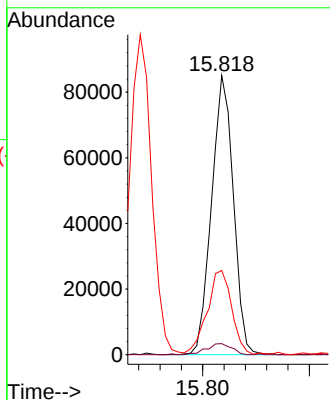
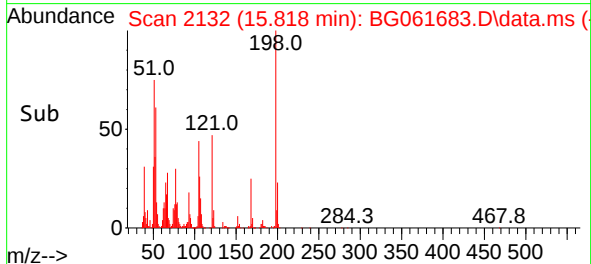
Instrument :
BNA_G
ClientSampleId :
A4CY6MSD



Tgt Ion:198 Resp: 12065
Ion Ratio Lower Upper
198 100
182 4.0 3.6 5.4
77 30.2 19.5 29.3

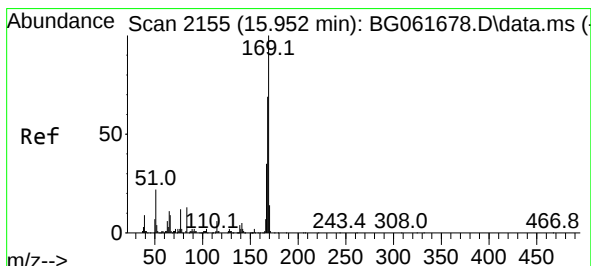
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Supervised By :mohammad ahmed 06/27/2024

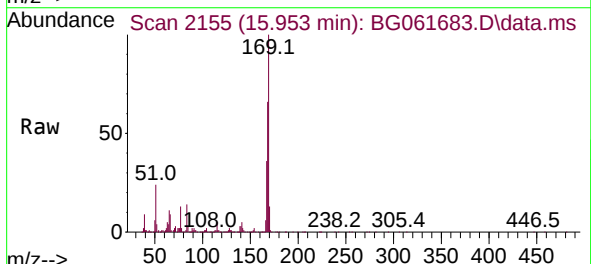


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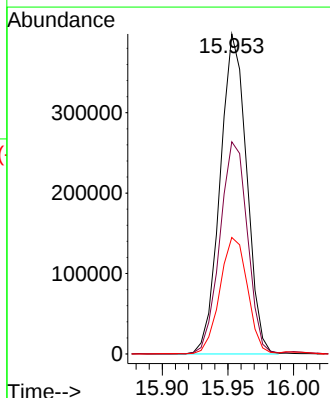
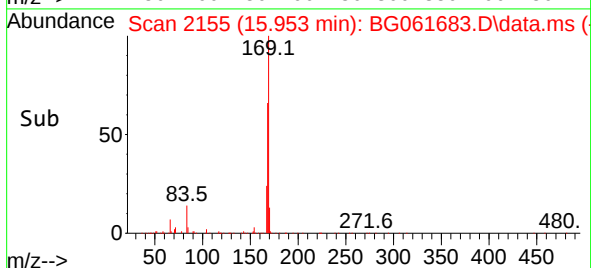
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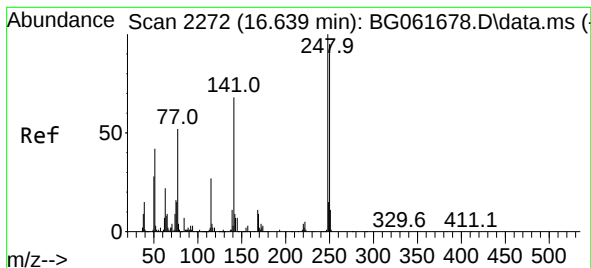


#67
N-Nitrosodiphenylamine
Concen: 44.353 ng/ul
RT: 15.953 min Scan# 2155
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17



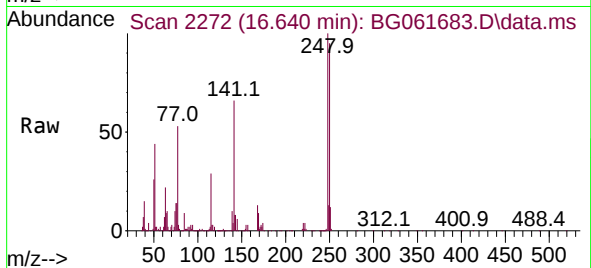
Tgt Ion:169 Resp: 558896
Ion Ratio Lower Upper
169 100
168 66.3 54.6 81.8
167 36.4 27.8 41.6





#68
4-Bromophenyl-phenylether
Concen: 44.264 ng/ul
RT: 16.640 min Scan# 21
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

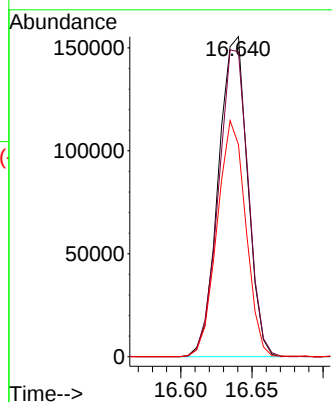
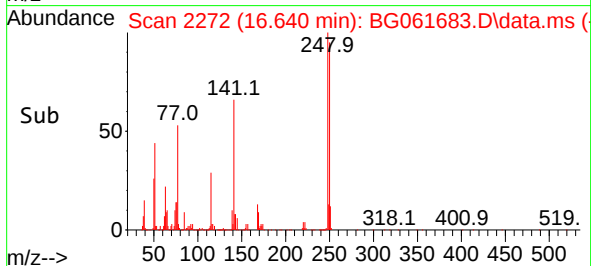
Instrument :
BNA_G
ClientSampleId :
A4CY6MSD



Tgt Ion:248 Resp: 222085
Ion Ratio Lower Upper
248 100
250 95.3 82.1 123.1
141 66.3 57.6 86.4

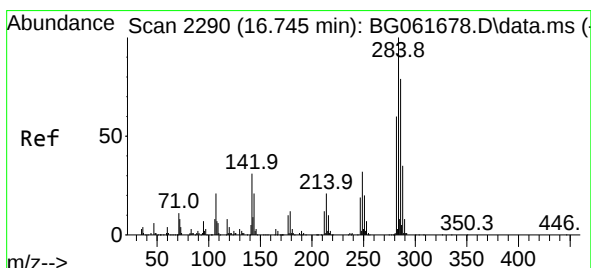
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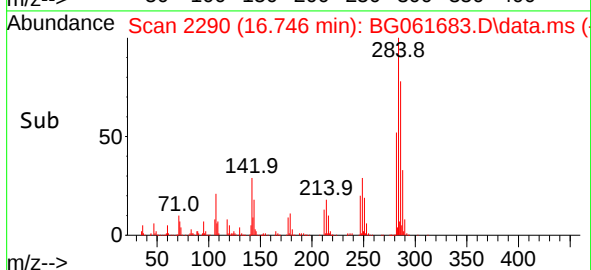
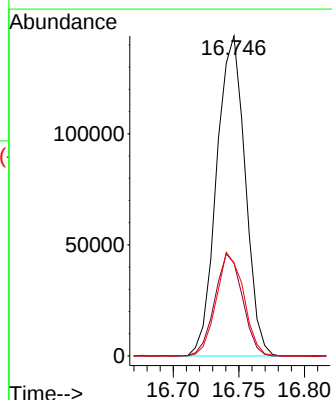
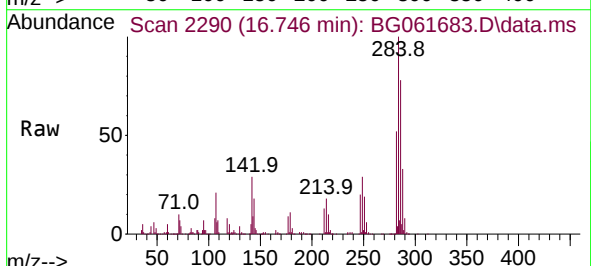
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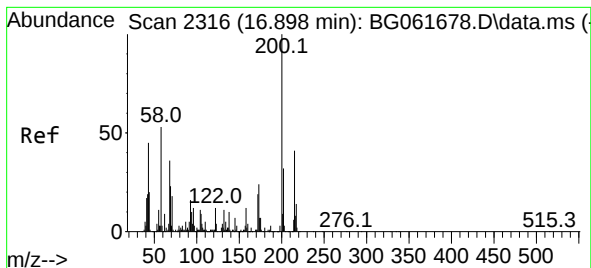
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#69
Hexachlorobenzene
Concen: 35.788 ng/ul
RT: 16.746 min Scan# 2290
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

Tgt Ion:284 Resp: 217902
Ion Ratio Lower Upper
284 100
142 29.1 25.2 37.8
249 28.9 26.9 40.3





#70

Atrazine

Concen: 35.438 ng/ul

RT: 16.905 min Scan# 2317

Delta R.T. 0.004 min

Lab File: BG061683.D

Acq: 24 Jun 2024 20:17

Instrument :

BNL_G

ClientSampleId :

A4CY6MSD

Tgt Ion:200 Resp: 178370

Ion Ratio Lower Upper

200 100

173 25.7 18.2 27.2

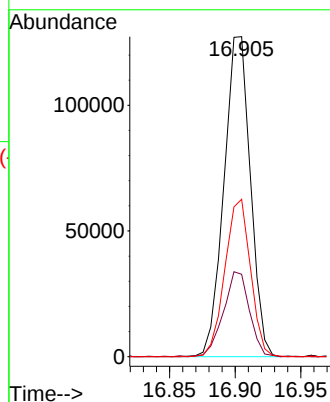
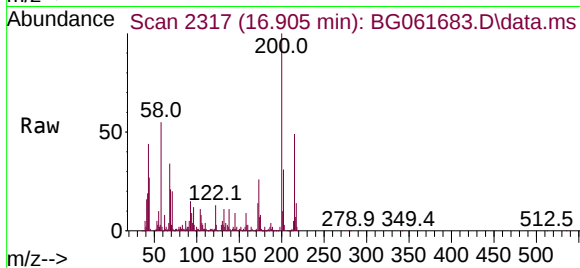
215 49.2 36.6 54.8

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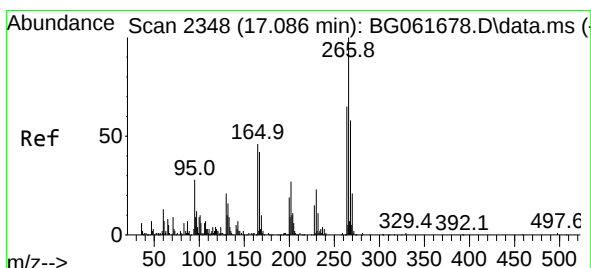
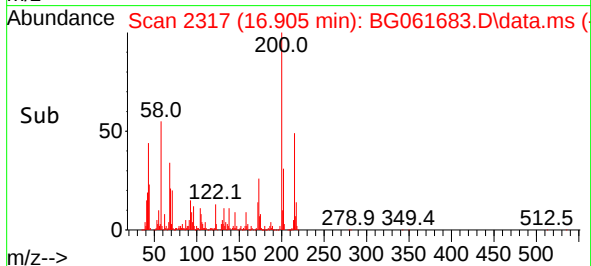
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Supervised By :mohammad
ahmed

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#71

Pentachlorophenol

Concen: 42.592 ng/ul

RT: 17.087 min Scan# 2348

Delta R.T. 0.004 min

Lab File: BG061683.D

Acq: 24 Jun 2024 20:17

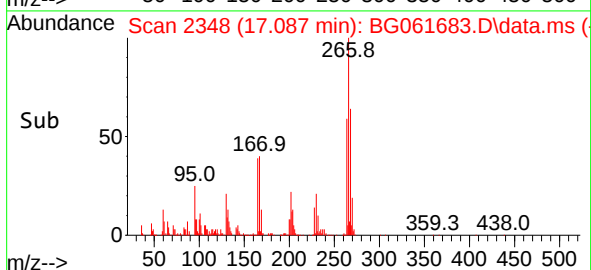
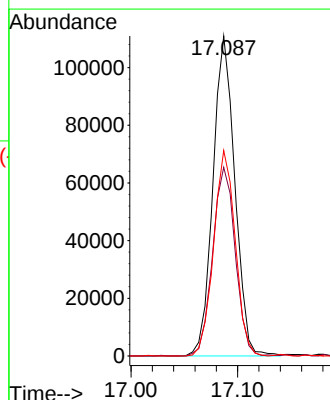
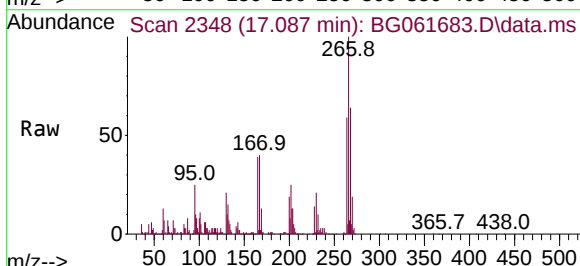
Tgt Ion:266 Resp: 157971

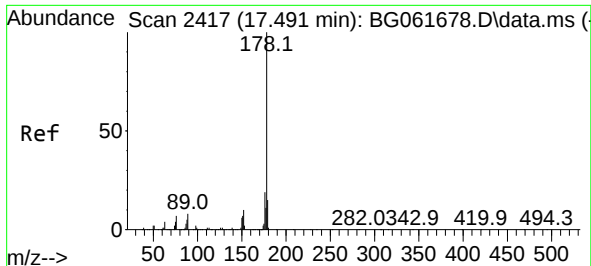
Ion Ratio Lower Upper

266 100

264 59.0 52.5 78.7

268 64.2 47.5 71.3





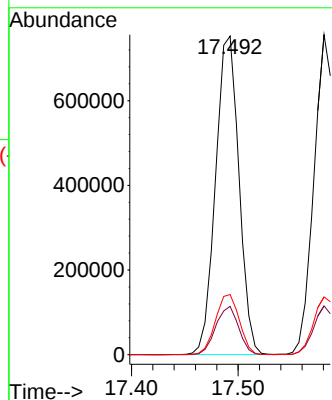
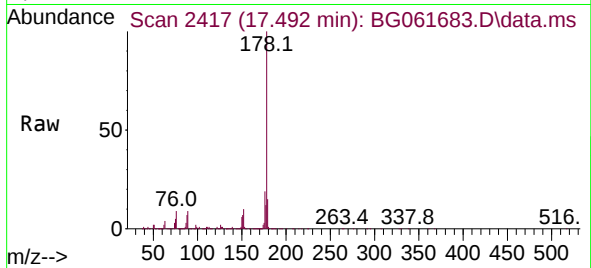
#72
Phenanthrene
Concen: 44.664 ng/uI
RT: 17.492 min Scan# 2417
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

Instrument :
BNA_G
ClientSampleId :
A4CY6MSD

Tgt Ion:178 Resp: 114500
Ion Ratio Lower Upper
178 100
179 15.2 12.0 18.0
176 18.9 16.2 24.2

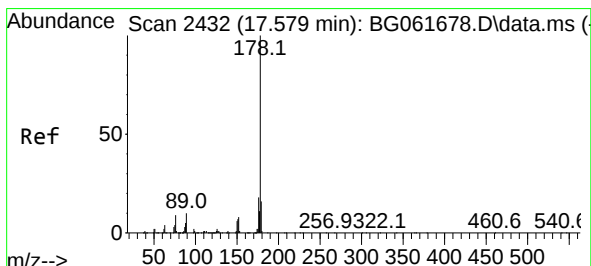
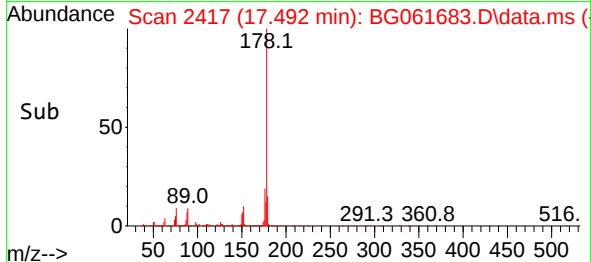
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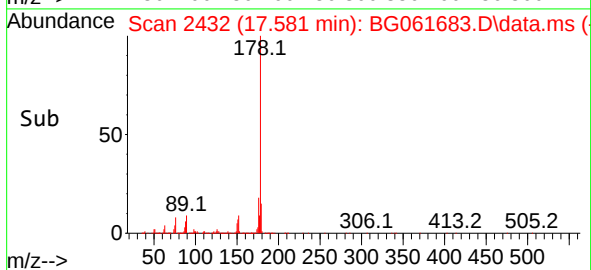
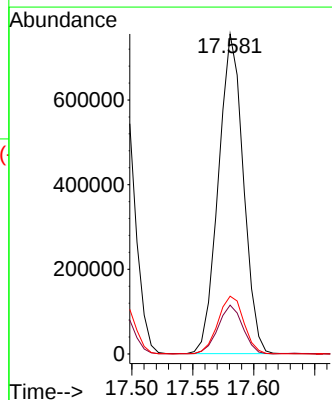
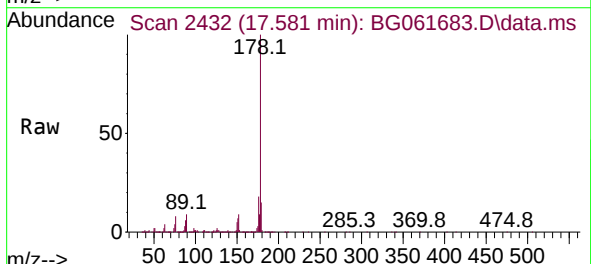
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ahmed

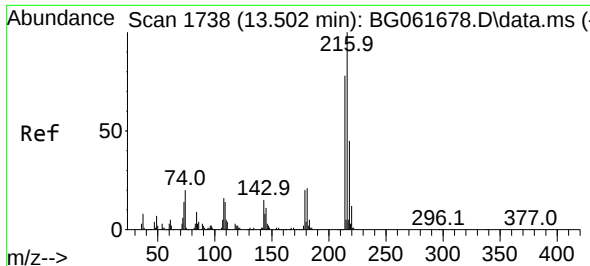
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#74
Anthracene
Concen: 40.985 ng/uI
RT: 17.581 min Scan# 2432
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

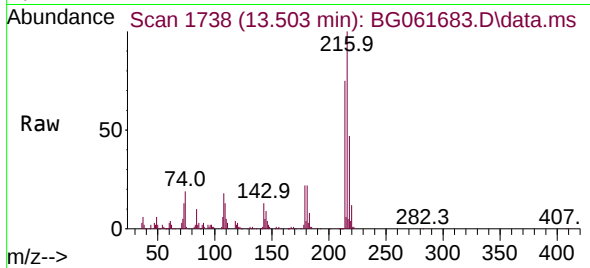
Tgt Ion:178 Resp: 1074440
Ion Ratio Lower Upper
178 100
179 15.2 11.4 17.2
176 18.1 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 42.146 ng/uL
RT: 13.503 min Scan# 1738
Delta R.T. 0.004 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

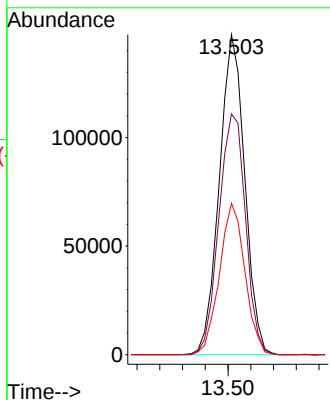
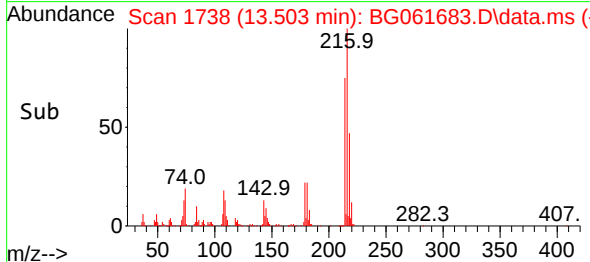
Instrument :
BNA_G
ClientSampleId :
A4CY6MSD



Tgt Ion:216 Resp: 22881
Ion Ratio Lower Upper
216 100
214 75.3 61.9 92.9
218 47.3 39.6 59.4

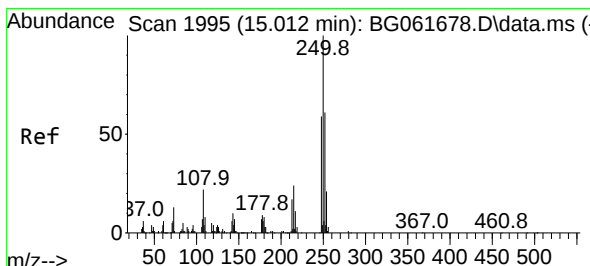
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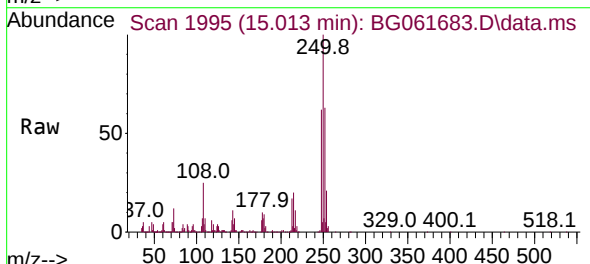


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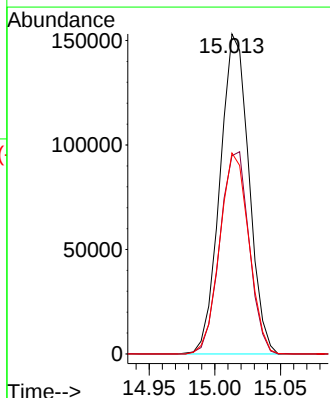
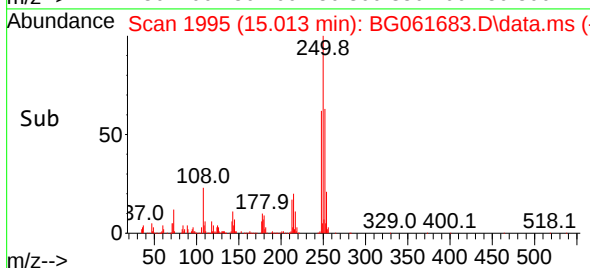
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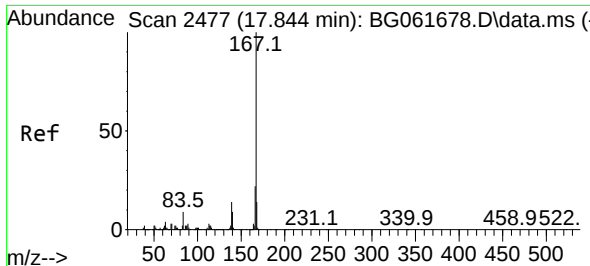


#76
Pentachlorobenzene
Concen: 35.963 ng/uL
RT: 15.013 min Scan# 1995
Delta R.T. -0.002 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17



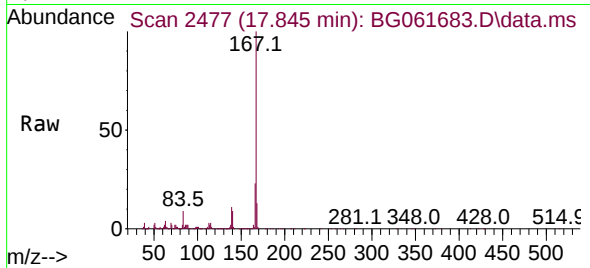
Tgt Ion:250 Resp: 234465
Ion Ratio Lower Upper
250 100
248 62.0 45.7 68.5
252 62.8 48.3 72.5





#77
 Carbazole
 Concen: 40.128 ng/ul
 RT: 17.845 min Scan# 2477
 Delta R.T. 0.004 min
 Lab File: BG061683.D
 Acq: 24 Jun 2024 20:17

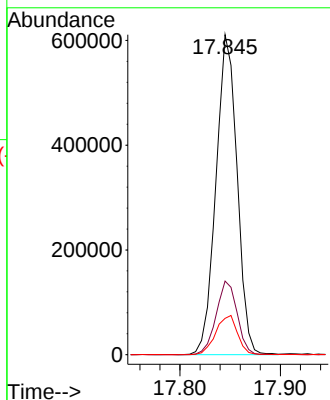
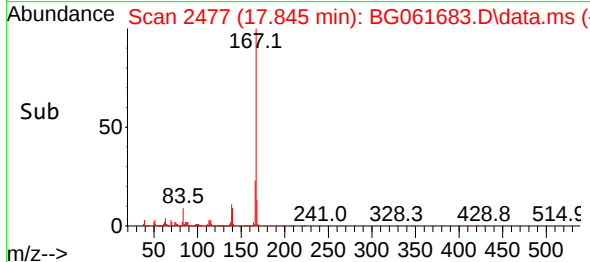
Instrument :
 BNA_G
 ClientSampleId :
 A4CY6MSD



Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.0	17.5	26.3
139	11.3	9.4	14.2

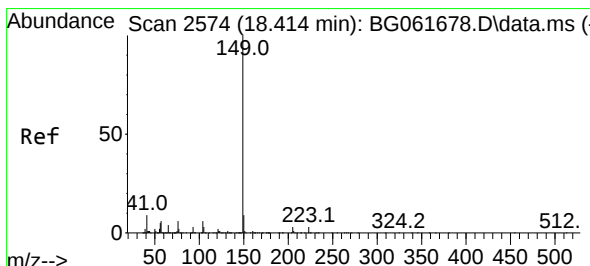
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/25/2024
 Supervised By :mohammad ahmed 06/27/2024



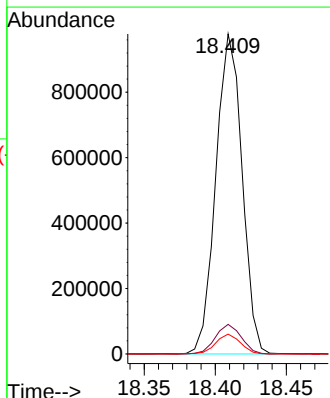
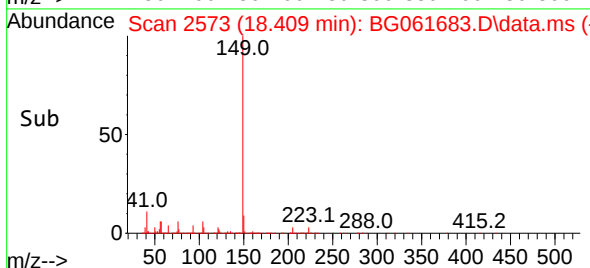
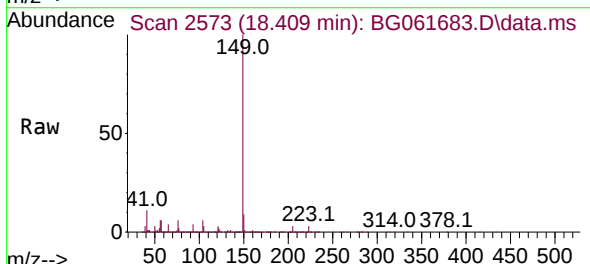
06/25/2024
 Supervised By :mohammad
 ahmed

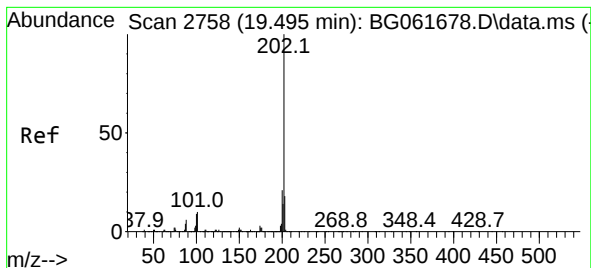
06/27/2024



#78
 Di-n-butylphthalate
 Concen: 47.107 ng/ul
 RT: 18.409 min Scan# 2573
 Delta R.T. -0.008 min
 Lab File: BG061683.D
 Acq: 24 Jun 2024 20:17

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.3	6.7	10.1
104	6.2	4.6	6.8





#80

Fluoranthene

Concen: 51.817 ng/ul

RT: 19.496 min Scan# 21

Delta R.T. 0.004 min

Lab File: BG061683.D

Acq: 24 Jun 2024 20:17

Instrument :

BNA_G

ClientSampleId :

A4CY6MSD

Tgt Ion:202 Resp: 1364260

Ion Ratio Lower Upper

202 100

101 10.1 7.8 11.6

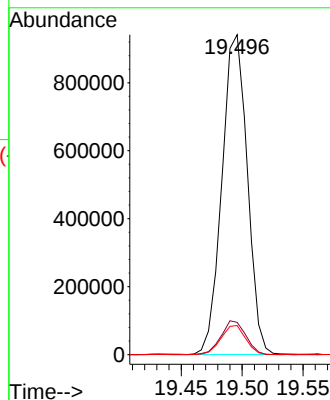
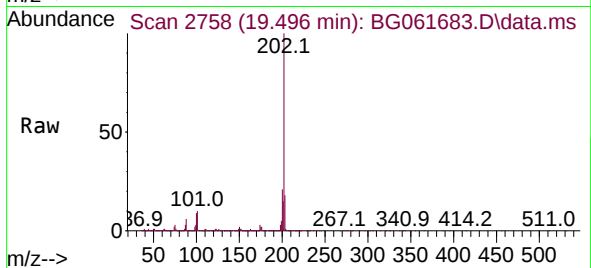
100 9.1 7.7 11.5

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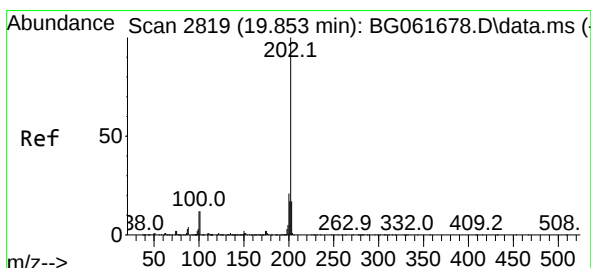
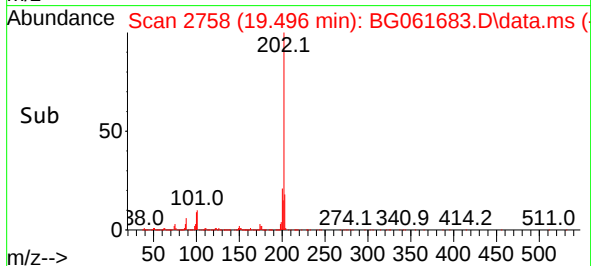
Supervised By :mohammad ahmed 06/27/2024



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Supervised By :mohammad
ahmed

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#82

Pyrene

Concen: 41.448 ng/ul

RT: 19.854 min Scan# 2819

Delta R.T. 0.004 min

Lab File: BG061683.D

Acq: 24 Jun 2024 20:17

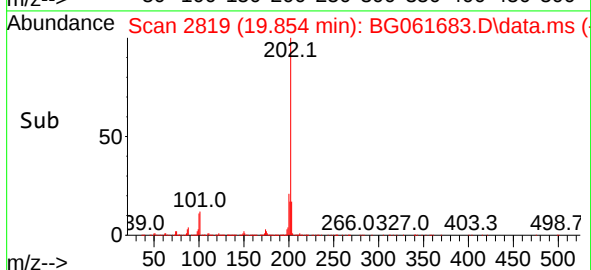
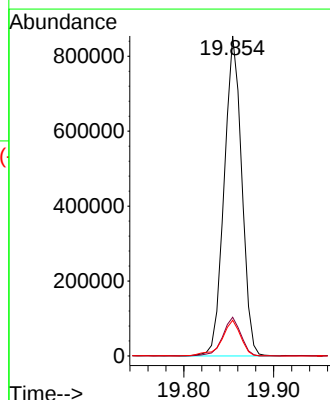
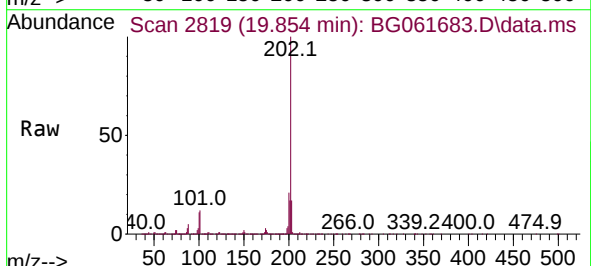
Tgt Ion:202 Resp: 1160339

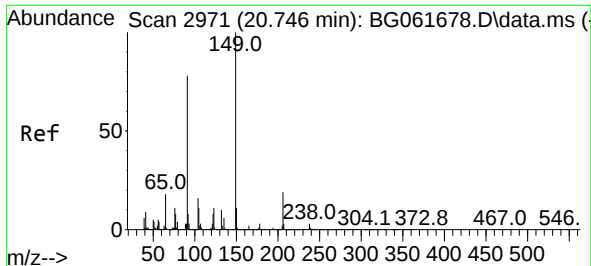
Ion Ratio Lower Upper

202 100

101 12.1 10.1 15.1

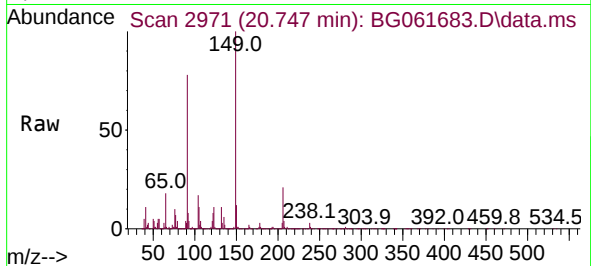
100 11.2 9.9 14.9





#83
Butylbenzylphthalate
Concen: 51.843 ng/ul
RT: 20.747 min Scan# 2971
Delta R.T. -0.002 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

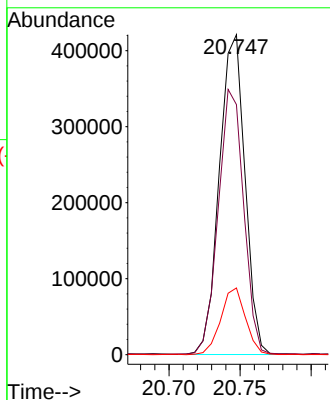
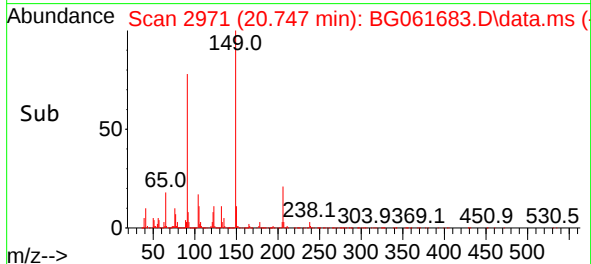
Instrument :
BNA_G
ClientSampleId :
A4CY6MSD



Tgt Ion:149 Resp: 528430
Ion Ratio Lower Upper
149 100
91 78.1 68.1 102.1
206 20.9 17.9 26.9

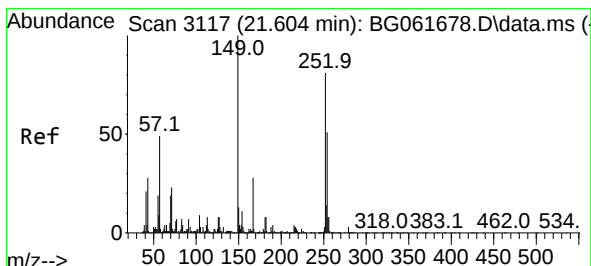
Manual Integrations
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Reviewed By :Yogesh Patel 06/25/2024
Supervised By :mohammad ahmed 06/27/2024

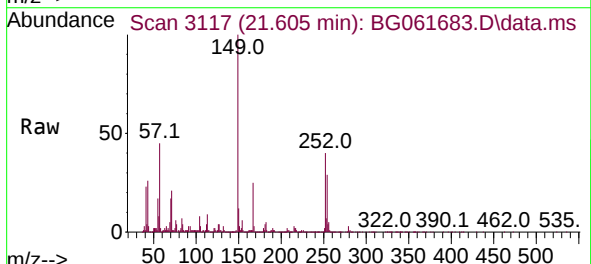


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Supervised By :mohammad
ahmed

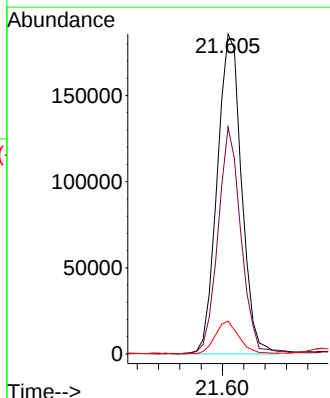
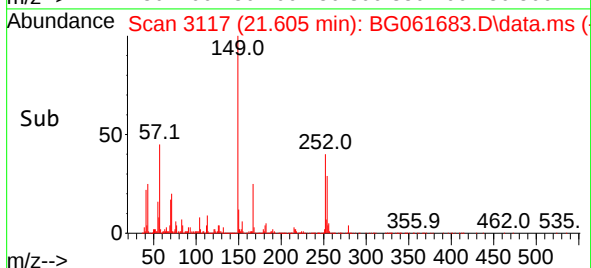
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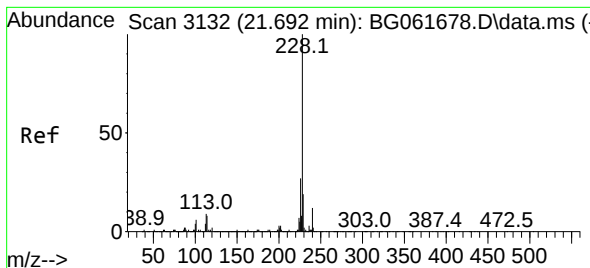


#84
3,3'-Dichlorobenzidine
Concen: 34.326 ng/ul
RT: 21.605 min Scan# 3117
Delta R.T. -0.002 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17



Tgt Ion:252 Resp: 294843
Ion Ratio Lower Upper
252 100
254 70.9 53.9 80.9
126 10.3 8.1 12.1





#85

Benzo(a)anthracene

Concen: 46.135 ng/ul

RT: 21.693 min Scan# 3132

Delta R.T. 0.004 min

Lab File: BG061683.D

Acq: 24 Jun 2024 20:17

Instrument :

BNA_G

ClientSampleId :

A4CY6MSD

Tgt Ion:228 Resp: 131555

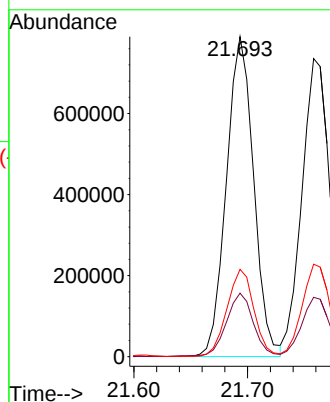
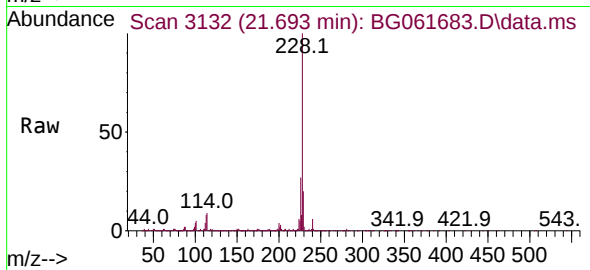
Ion	Ratio	Lower	Upper
228	100		
229	19.8	15.8	23.8
226	27.3	21.4	32.2

Manual Integrations

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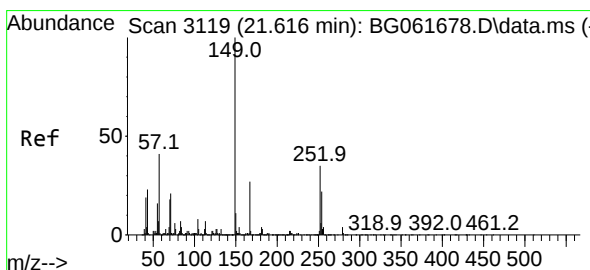
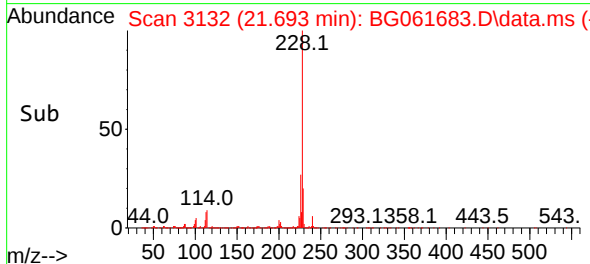
Reviewed By :Yogesh Patel 06/25/2024

Supervised By :mohammad ahmed 06/27/2024



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ahmed

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#86

Bis(2-ethylhexyl)phthalate

Concen: 52.344 ng/ul

RT: 21.611 min Scan# 3118

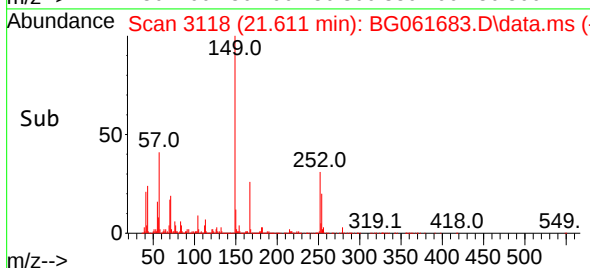
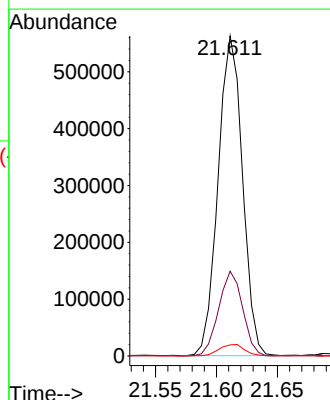
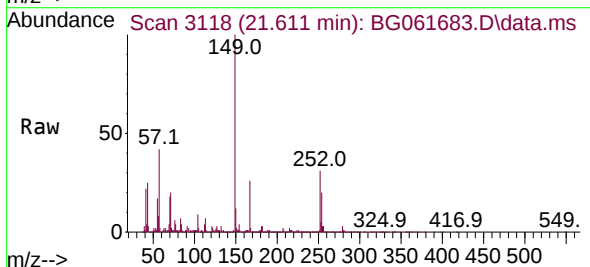
Delta R.T. -0.014 min

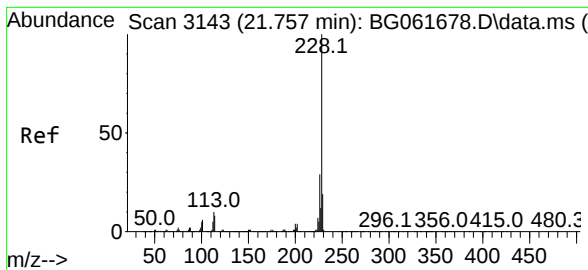
Lab File: BG061683.D

Acq: 24 Jun 2024 20:17

Tgt Ion:149 Resp: 784269

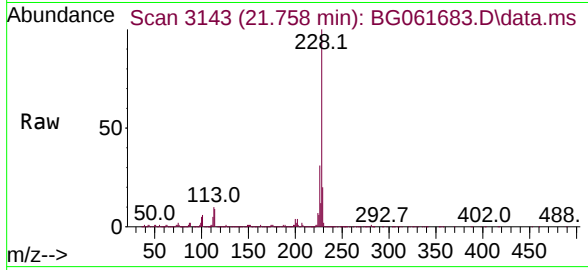
Ion	Ratio	Lower	Upper
149	100		
167	26.5	20.5	30.7
279	3.5	2.9	4.3





#87
Chrysene
Concen: 45.635 ng/ul
RT: 21.758 min Scan# 3143
Delta R.T. -0.002 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

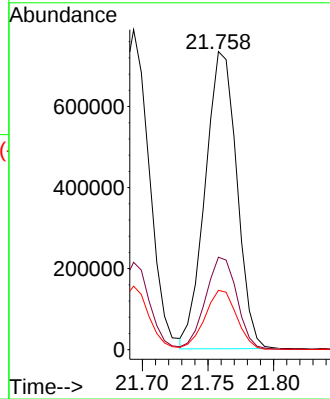
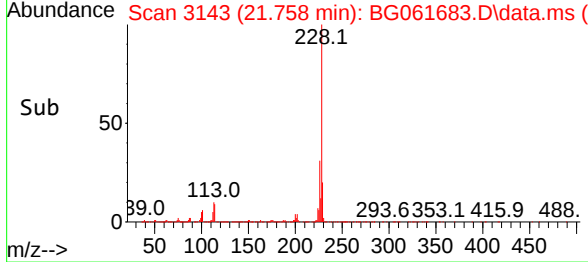
Instrument :
BNA_G
ClientSampleId :
A4CY6MSD



Tgt Ion:228 Resp: 123132
Ion Ratio Lower Upper
228 100
226 31.0 24.2 36.2
229 19.9 16.5 24.7

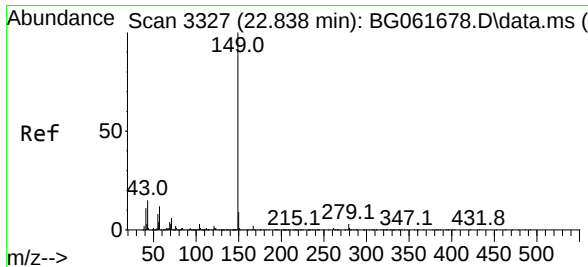
Manual Integrations
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Reviewed By :Yogesh Patel 06/25/2024
Supervised By :mohammad ahmed 06/27/2024



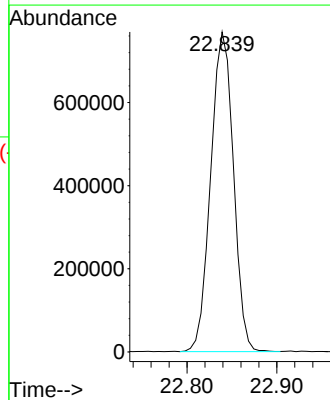
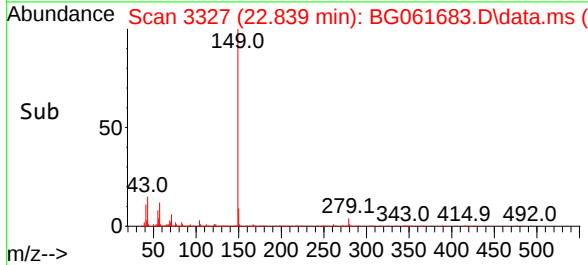
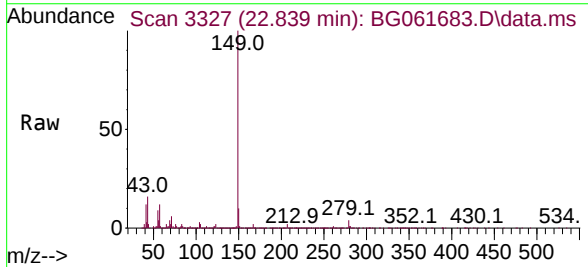
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Supervised By :mohammad
ahmed

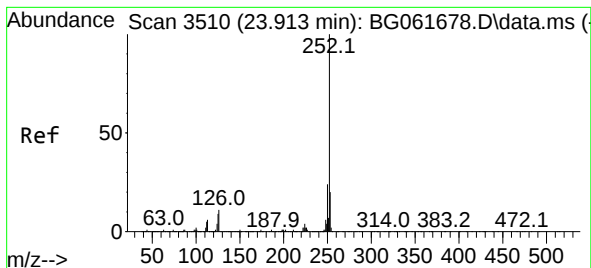
06/27/2024



#89
Di-n-octyl phthalate
Concen: 53.587 ng/ul
RT: 22.839 min Scan# 3327
Delta R.T. -0.014 min
Lab File: BG061683.D
Acq: 24 Jun 2024 20:17

Tgt Ion:149 Resp: 1349457





#90

Benzo(b)fluoranthene

Concen: 48.836 ng/ul

RT: 23.920 min Scan# 3511

Delta R.T. 0.004 min

Lab File: BG061683.D

Acq: 24 Jun 2024 20:17

Instrument :

BNA_G

ClientSampleId :

A4CY6MSD

Tgt Ion:252 Resp: 140164

Ion Ratio Lower Upper

252 100

253 21.6 18.6 27.8

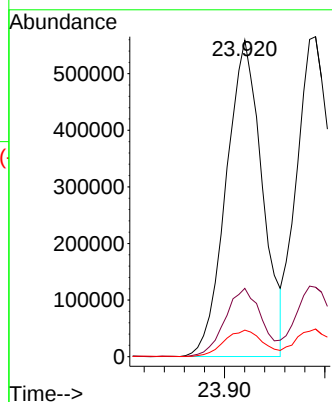
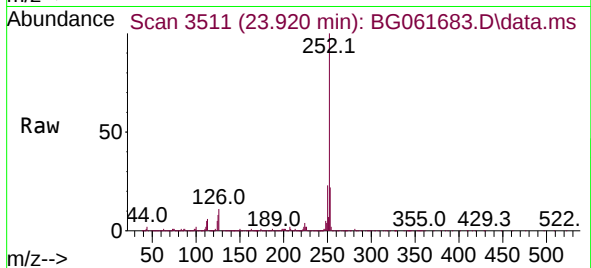
125 8.4 7.0 10.6

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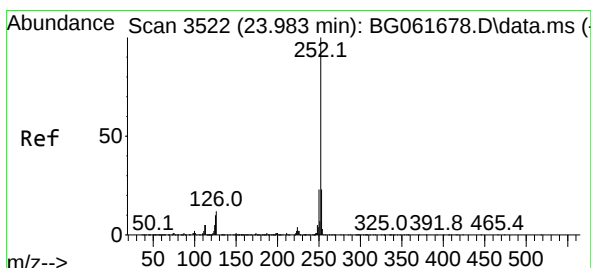
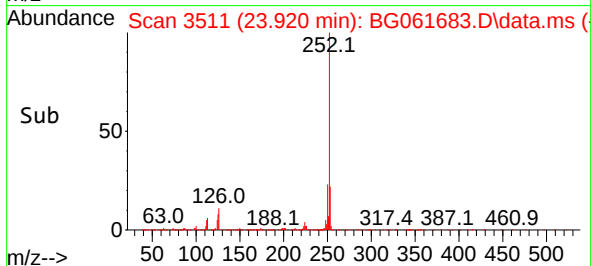
Supervised By :mohammad ahmed 06/27/2024



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Supervised By :mohammad
ahmed

06/27/2024



#91

Benzo(k)fluoranthene

Concen: 44.829 ng/ul

RT: 23.991 min Scan# 3523

Delta R.T. 0.009 min

Lab File: BG061683.D

Acq: 24 Jun 2024 20:17

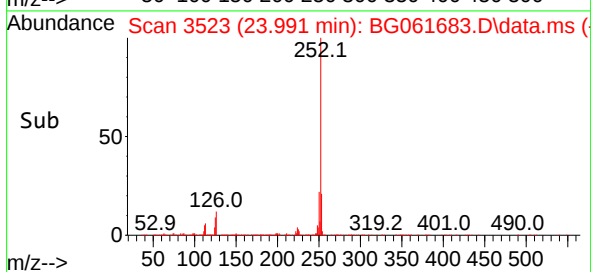
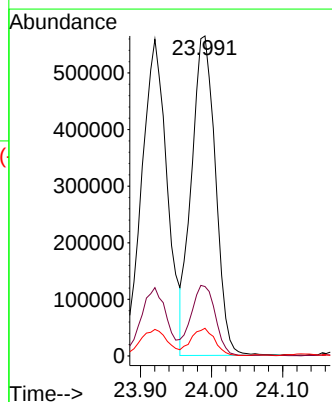
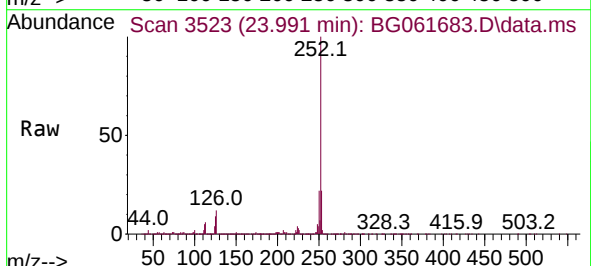
Tgt Ion:252 Resp: 1323231

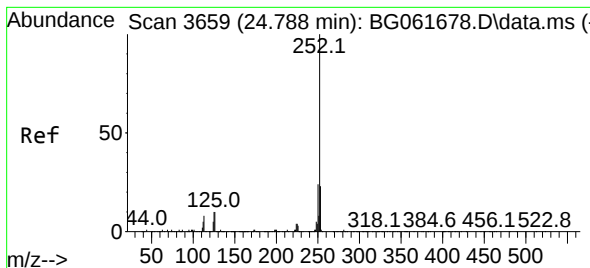
Ion Ratio Lower Upper

252 100

253 21.7 17.8 26.6

125 8.7 6.2 9.2





#93

Benzo(a)pyrene

Concen: 23.360 ng/ul

RT: 24.790 min Scan# 3

Delta R.T. -0.002 min

Lab File: BG061683.D

Acq: 24 Jun 2024 20:17

Instrument :

BNA_G

ClientSampleId :

A4CY6MSD

Tgt Ion:252 Resp: 645458

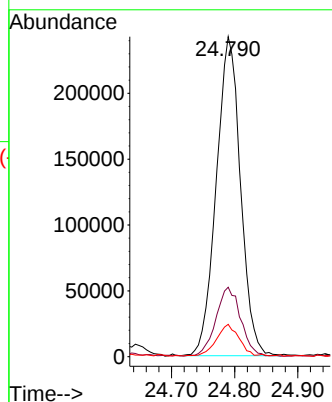
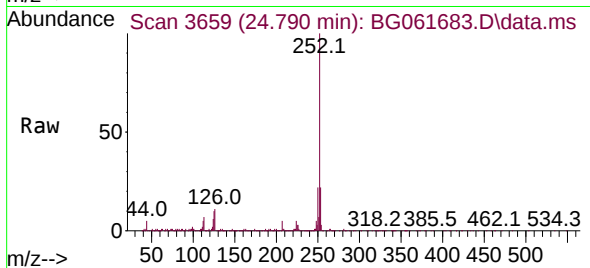
Ion	Ratio	Lower	Upper
252	100		
253	21.7	16.8	25.2
125	10.1	6.5	9.7

Manual Integrations

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Reviewed By :Yogesh Patel 06/25/2024

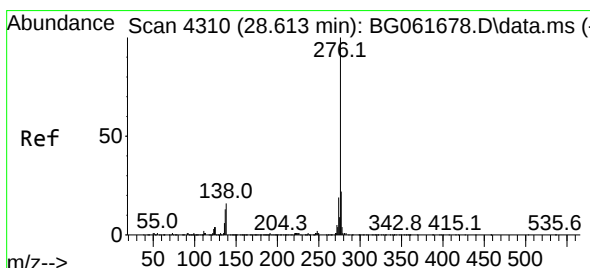
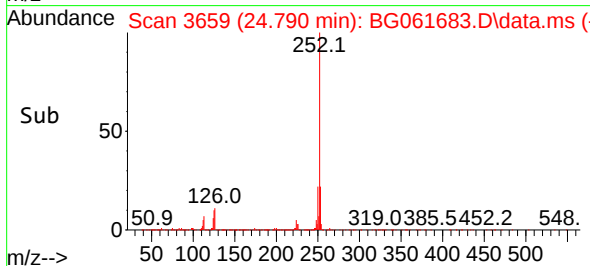
Supervised By :mohammad ahmed 06/27/2024



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Supervised By :mohammad
ahmed

06/27/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 35.237 ng/ul m

RT: 28.632 min Scan# 4313

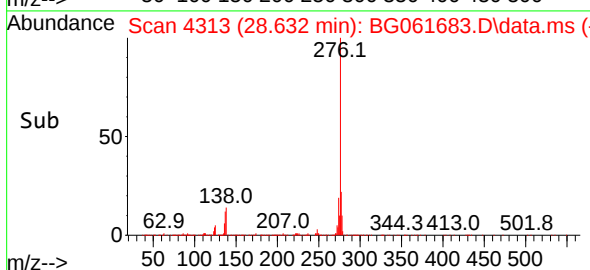
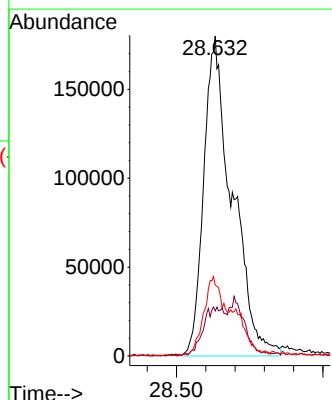
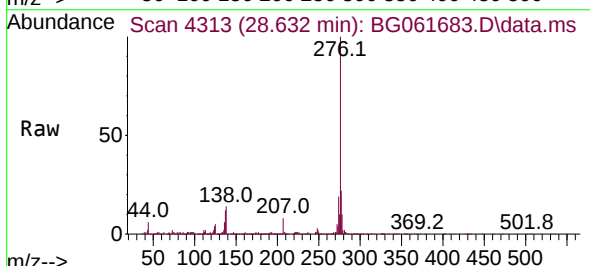
Delta R.T. 0.015 min

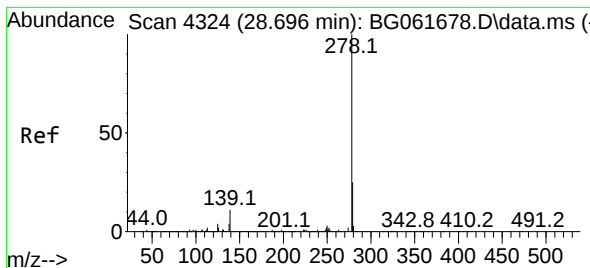
Lab File: BG061683.D

Acq: 24 Jun 2024 20:17

Tgt Ion:276 Resp: 1213271

Ion	Ratio	Lower	Upper
276	100		
138	14.0	12.2	18.4
277	22.2	19.7	29.5





#95

Dibenzo(a,h)anthracene

Concen: 43.564 ng/ul

RT: 28.703 min Scan# 41

Delta R.T. 0.004 min

Lab File: BG061683.D

Acq: 24 Jun 2024 20:17

Instrument :

BNA_G

ClientSampleId :

A4CY6MSD

Tgt Ion:278 Resp: 1247294

Ion Ratio Lower Upper

278 100

139 12.7 9.1 13.7

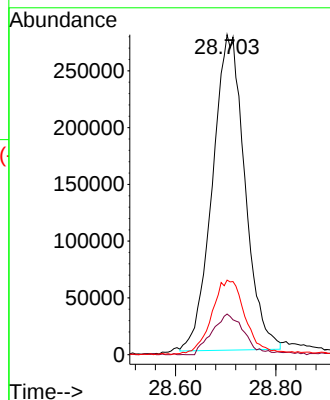
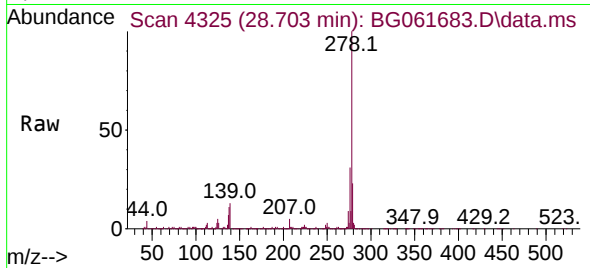
279 23.3 18.6 28.0

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Reviewed By :Yogesh Patel 06/25/2024

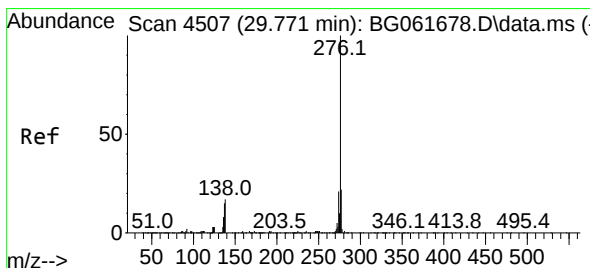
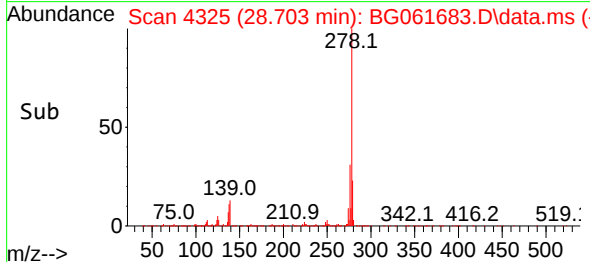
Supervised By :mohammad ahmed 06/27/2024



06/25/2024

Supervised By :mohammad
ahmed

06/27/2024



#96

Benzo(g,h,i)perylene

Concen: 3.925 ng/ul m

RT: 29.778 min Scan# 4508

Delta R.T. 0.021 min

Lab File: BG061683.D

Acq: 24 Jun 2024 20:17

Tgt Ion:276 Resp: 108932

Ion Ratio Lower Upper

276 100

138 14.1 12.2 18.4

277 19.9 18.6 27.8

