

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012924\
 Data File : BG060475.D
 Acq On : 29 Jan 2024 23:42
 Operator : MA/JU
 Sample : PB158663BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SLCS663

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/30/2024
 Supervised By :mohammad ahmed 01/31/2024

Quant Time: Jan 30 02:31:50 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG012624.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Jan 26 06:06:34 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.924	152	209110	20.000	ng/u1	0.00
20) Naphthalene-d8	10.727	136	995535	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.563	164	664061	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.313	188	1589056	20.000	ng/u1	0.00
79) Chrysene-d12	21.573	240	1540817	20.000	ng/u1	0.00
88) Perylene-d12	24.734	264	1679641	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.359	96	25999	6.230	ng/uL	0.00
4) Pyridine-d5	3.770	84	394781	29.906	ng/u1	0.00
7) Phenol-d5	7.090	99	563541	28.376	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.248	67	332282	26.625	ng/u1	0.00
11) 2-Chlorophenol-d4	7.460	132	366544	27.638	ng/u1	0.00
15) 4-Methylphenol-d8	8.635	113	464645	28.404	ng/u1	0.00
21) Nitrobenzene-d5	9.087	128	208069	28.332	ng/u1	0.00
24) 2-Nitrophenol-d4	9.810	143	255060	29.727	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.351	165	522514	29.283	ng/u1	0.00
31) 4-Chloroaniline-d4	10.862	131	591575	25.272	ng/u1	0.00
46) Dimethylphthalate-d6	13.970	166	1467998	27.016	ng/u1	0.00
49) Acenaphthylene-d8	14.258	160	1714587	28.130	ng/u1	0.00
54) 4-Nitrophenol-d4	14.769	143	214440	27.553	ng/u1	0.00
60) Fluorene-d10	15.556	176	1338919	28.121	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.674	200	278303	28.284	ng/u1	0.00
73) Anthracene-d10	17.413	188	2094942	27.811	ng/u1	0.00
81) Pyrene-d10	19.704	212	2549245	27.605	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.522	264	2571560	29.186	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.394	88	55192	11.954	ng/uL#	91
5) Pyridine	3.788	79	405920	30.246	ng/u1	95
6) Benzaldehyde	7.066	77	276420	36.617	ng/u1	98
8) Phenol	7.119	94	592804	28.556	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.342	93	453838	27.447	ng/u1	98
12) 2-Chlorophenol	7.489	128	398349	29.118	ng/u1	93
13) 2-Methylphenol	8.365	108	496724	30.963	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.447	45	663444	30.404	ng/u1	97
16) Acetophenone	8.747	105	769094	29.502	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.729	70	417944	29.730	ng/u1	94
18) 4-Methylphenol	8.700	108	530644	30.763	ng/u1	96
19) Hexachloroethane	9.005	117	179024	29.599	ng/u1	96
22) Nitrobenzene	9.128	77	585912	29.166	ng/u1	97
23) Isophorone	9.646	82	1206768	27.708	ng/u1	99
25) 2-Nitrophenol	9.839	139	269679	30.919	ng/u1	99
26) 2,4-Dimethylphenol	9.898	107	439661	24.428	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.133	93	723762	29.192	ng/u1	99
29) 2,4-Dichlorophenol	10.374	162	526043	30.669	ng/u1	97
30) Naphthalene	10.779	128	1512306	28.153	ng/u1	98
32) 4-Chloroaniline	10.891	127	505177	21.997	ng/u1	95
33) Hexachlorobutadiene	11.062	225	406508	28.542	ng/u1	94
34) Caprolactam	11.649	113	157701m	27.618	ng/u1	
35) 4-Chloro-3-methylphenol	12.013	107	484355	28.166	ng/u1	98
36) 2-Methylnaphthalene	12.383	142	1013803	26.847	ng/u1	98

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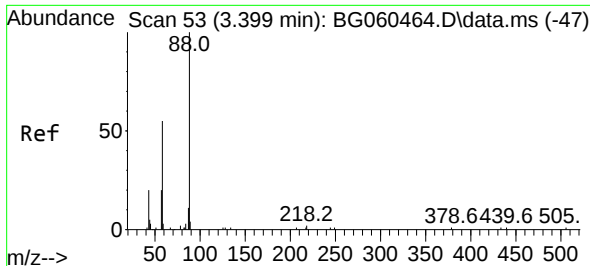
Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/30/2024
 Supervised By :mohammad ahmed 01/31/2024

Quant Time: Jan 30 02:31:50 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG012624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 26 06:06:34 2024
 Response via : Initial Calibration

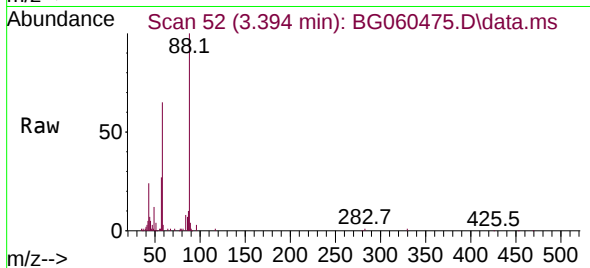
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.607	142	1007232	26.391	ng/ul#	100
39) 1,2,4,5-Tetrachloroben...	12.754	216	727053	30.082	ng/ul	99
40) Hexachlorocyclopentadiene	12.730	237	348378	23.838	ng/ul	97
41) 2,4,6-Trichlorophenol	12.995	196	451083	30.618	ng/ul	99
42) 2,4,5-Trichlorophenol	13.071	196	472491	30.350	ng/ul	95
43) 1,1'-Biphenyl	13.394	154	1463934	29.759	ng/ul	99
44) 2-Chloronaphthalene	13.441	162	1231730	29.657	ng/ul	97
45) 2-Nitroaniline	13.647	65	323675	30.963	ng/ul	99
47) Dimethylphthalate	14.017	163	1545052	28.486	ng/ul	100
48) 2,6-Dinitrotoluene	14.140	165	327637	32.030	ng/ul	98
50) Acenaphthylene	14.287	152	1938464	28.826	ng/ul	99
51) 3-Nitroaniline	14.469	138	277183	32.235	ng/ul	96
52) Acenaphthene	14.628	153	1288047	28.716	ng/ul	100
53) 2,4-Dinitrophenol	14.675	184	145287	26.023	ng/ul	98
55) 4-Nitrophenol	14.781	109	150614	28.424	ng/ul	93
56) Dibenzofuran	14.963	168	1857241	29.328	ng/ul	96
57) 2,4-Dinitrotoluene	14.928	165	469789	31.341	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.186	232	427275	29.532	ng/ul#	98
59) Diethylphthalate	15.380	149	1462941	28.051	ng/ul	99
61) Fluorene	15.609	166	1517579	29.211	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.603	204	849336	29.618	ng/ul	98
63) 4-Nitroaniline	15.638	138	298504	35.435	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.691	198	305904	29.722	ng/ul#	95
67) N-Nitrosodiphenylamine	15.821	169	1306360	30.310	ng/ul	98
68) 4-Bromophenyl-phenylether	16.496	248	543922	29.464	ng/ul	98
69) Hexachlorobenzene	16.614	284	626777	29.269	ng/ul	95
70) Atrazine	16.767	200	405184	22.868	ng/ul	98
71) Pentachlorophenol	16.960	266	298666	25.323	ng/ul	93
72) Phenanthrene	17.354	178	2458738	29.429	ng/ul	99
74) Anthracene	17.442	178	2488715	29.232	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.359	216	751725	32.619	ng/uL	97
76) Pentachlorobenzene	14.881	250	746676	30.843	ng/uL	99
77) Carbazole	17.718	167	2135383	30.369	ng/ul	98
78) Di-n-butylphthalate	18.271	149	2418115	29.171	ng/ul	100
80) Fluoranthene	19.369	202	2930678	28.438	ng/ul	100
82) Pyrene	19.734	202	3006807	28.035	ng/ul	100
83) Butylbenzylphthalate	20.615	149	1086294	28.416	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.473	252	1088994	30.634	ng/ul	99
85) Benzo(a)anthracene	21.555	228	3136002	29.516	ng/ul	96
86) Bis(2-ethylhexyl)phtha...	21.455	149	1615060	28.304	ng/ul	100
87) Chrysene	21.620	228	2977112	29.830	ng/ul	98
89) Di-n-octyl phthalate	22.648	149	2787869	31.102	ng/ul	100
90) Benzo(b)fluoranthene	23.729	252	3195097	30.655	ng/ul	98
91) Benzo(k)fluoranthene	23.800	252	3153201	29.625	ng/ul	98
93) Benzo(a)pyrene	24.587	252	3036715	30.286	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.341	276	3698865	30.093	ng/ul	99
95) Dibenzo(a,h)anthracene	28.400	278	3053754	30.452	ng/ul	99
96) Benzo(g,h,i)perylene	29.463	276	2962324	29.766	ng/ul	98

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



#2
1,4-Dioxane
Concen: 11.954 ng/uL
RT: 3.394 min Scan# 51
Delta R.T. -0.002 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

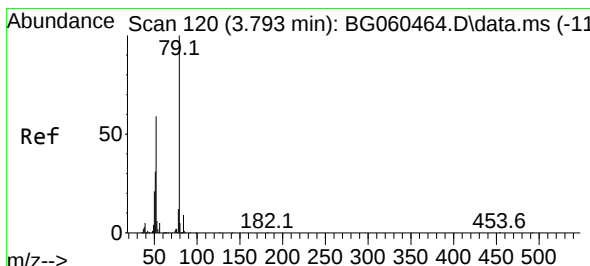
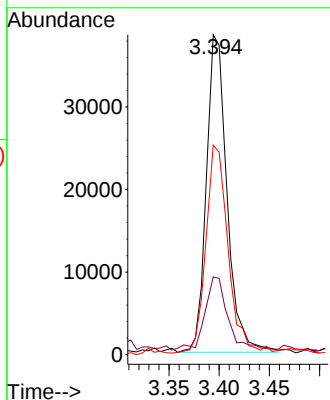
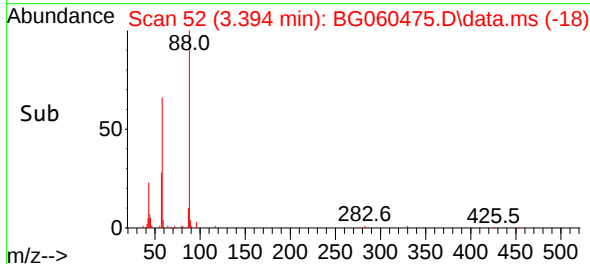
Instrument :
BNA_G
ClientSampleId :
SLCS663



Tgt Ion: 88 Resp: 55192
Ion Ratio Lower Upper
88 100
43 24.3 15.4 23.0
58 65.5 57.8 86.8

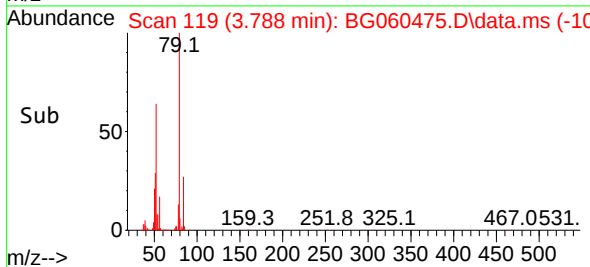
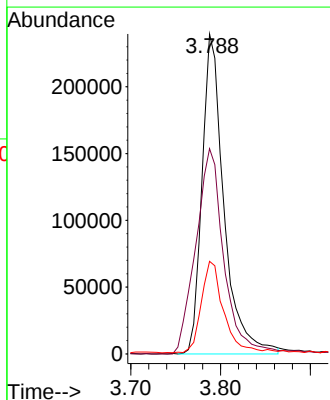
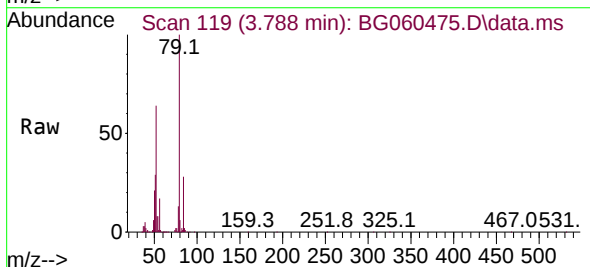
Manual Integrations
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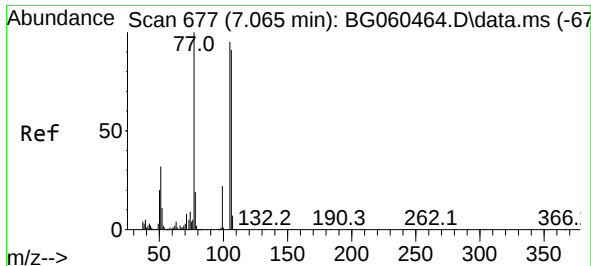
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#5
Pyridine
Concen: 30.246 ng/uL
RT: 3.788 min Scan# 119
Delta R.T. -0.002 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

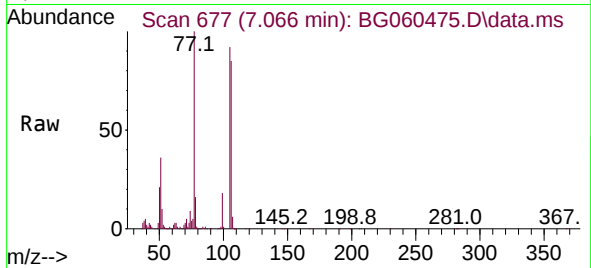
Tgt Ion: 79 Resp: 405920
Ion Ratio Lower Upper
79 100
52 64.1 55.8 83.6
51 28.9 23.1 34.7





#6
Benzaldehyde
Concen: 36.617 ng/ul
RT: 7.066 min Scan# 61
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

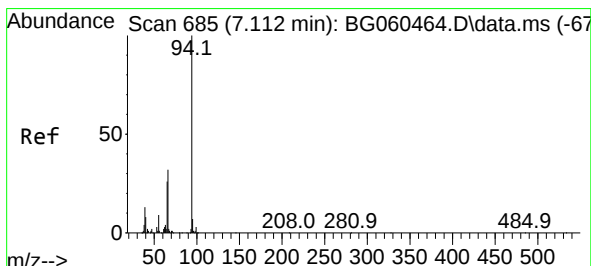
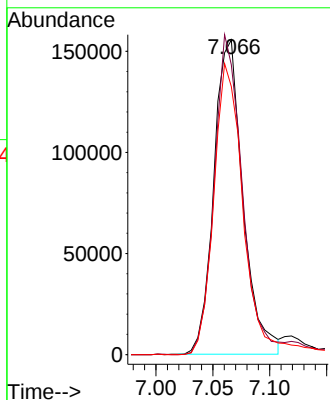
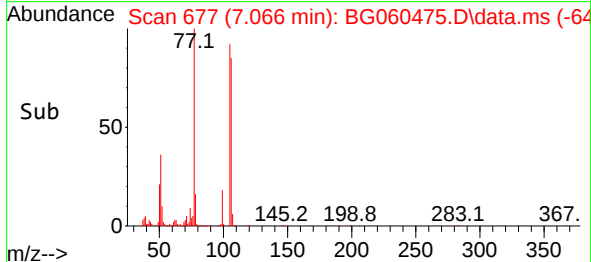
Instrument :
BNA_G
ClientSampleId :
SLCS663



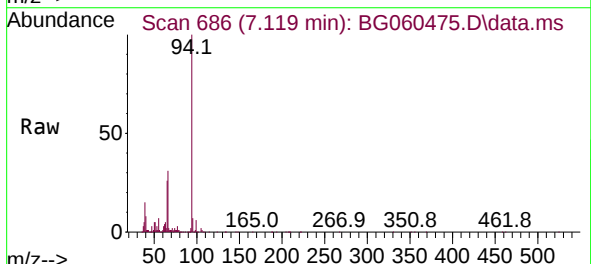
Tgt Ion: 77 Resp: 276420
Ion Ratio Lower Upper
77 100
105 92.1 73.1 109.7
106 85.2 71.1 106.7

Manual Integrations
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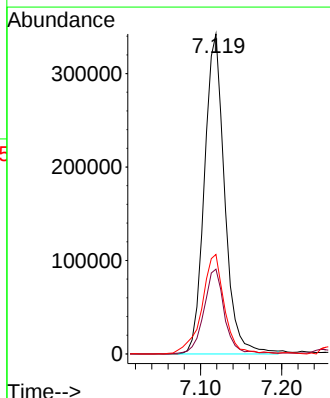
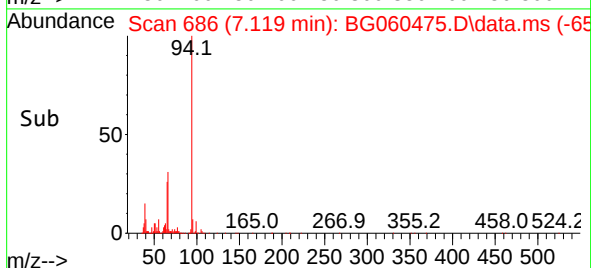
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024

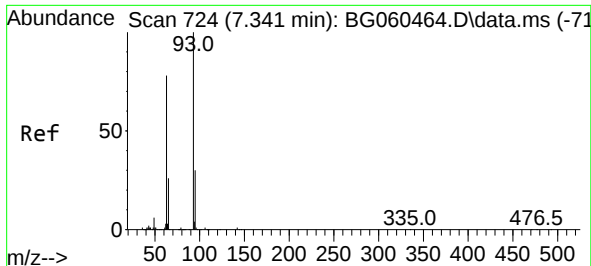


#8
Phenol
Concen: 28.556 ng/ul
RT: 7.119 min Scan# 686
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42



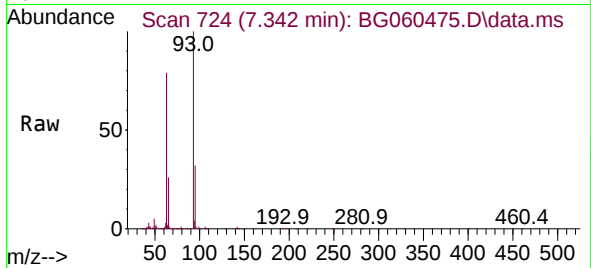
Tgt Ion: 94 Resp: 592804
Ion Ratio Lower Upper
94 100
65 26.5 20.8 31.2
66 31.1 26.3 39.5





#10
Bis(2-Chloroethyl)ether
Concen: 27.447 ng/ul
RT: 7.342 min Scan# 724
Delta R.T. -0.002 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

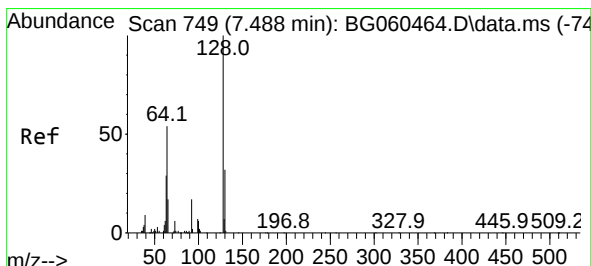
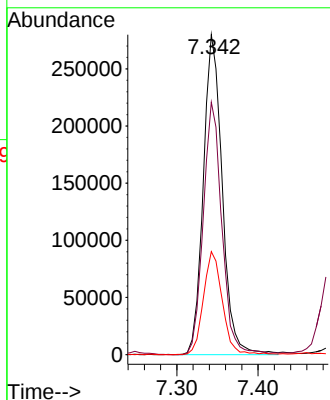
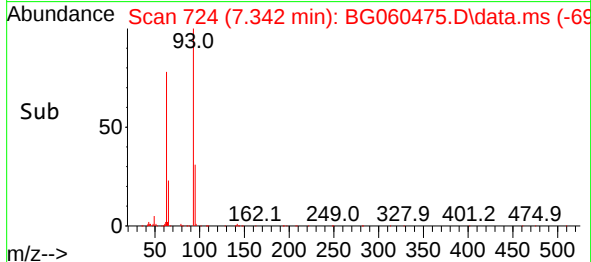
Instrument :
BNA_G
ClientSampleId :
SLCS663



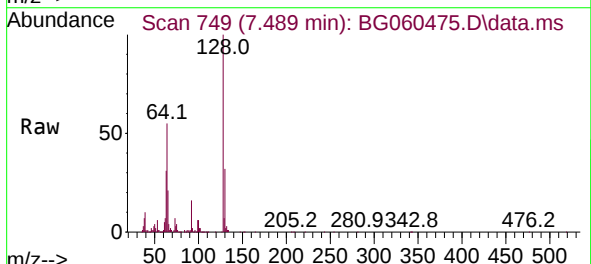
Tgt Ion: 93 Resp: 453838
Ion Ratio Lower Upper
93 100
63 78.9 61.4 92.0
95 32.2 26.2 39.2

Manual Integrations
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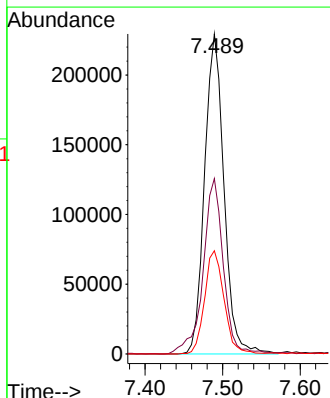
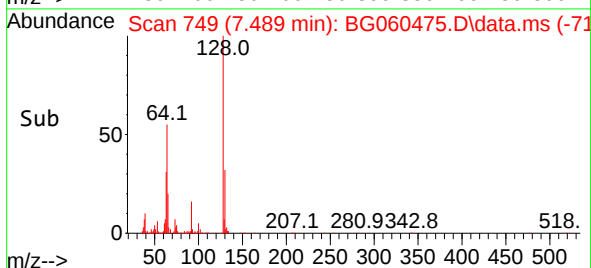
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Supervised By :mohammad ahmed 01/31/2024

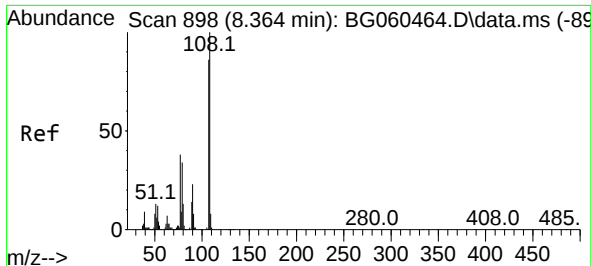


#12
2-Chlorophenol
Concen: 29.118 ng/ul
RT: 7.489 min Scan# 749
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42



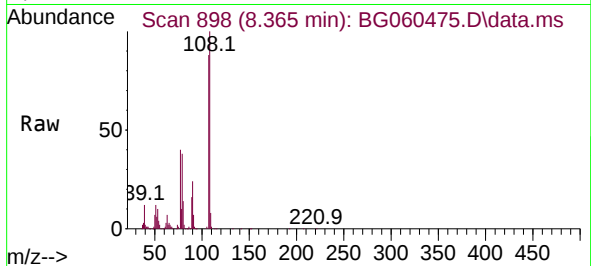
Tgt Ion:128 Resp: 398349
Ion Ratio Lower Upper
128 100
64 54.8 39.6 59.4
130 32.2 23.8 35.8





#13
2-Methylphenol
Concen: 30.963 ng/ul
RT: 8.365 min Scan# 898
Delta R.T. -0.002 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

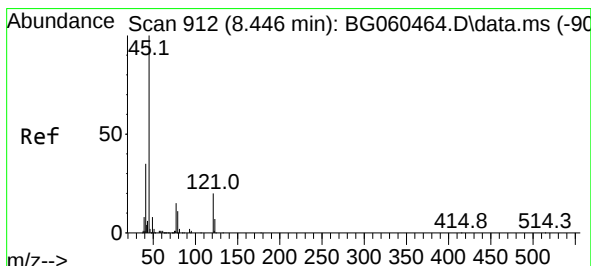
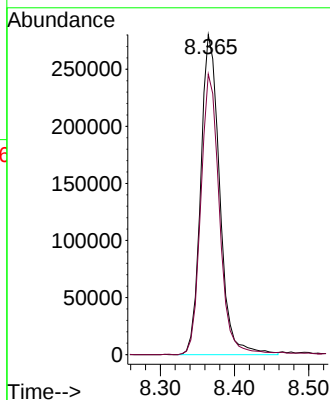
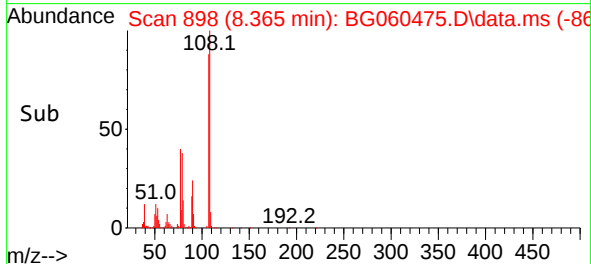
Instrument :
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ClientSampleId :
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Tgt Ion:108 Resp: 496724
Ion Ratio Lower Upper
108 100
107 87.7 68.9 103.3

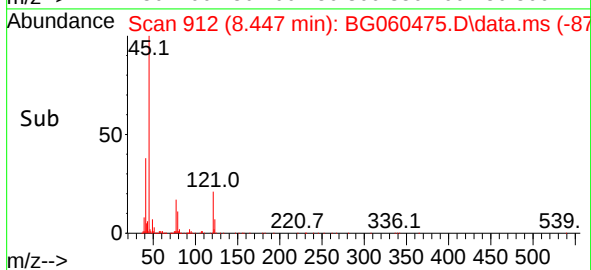
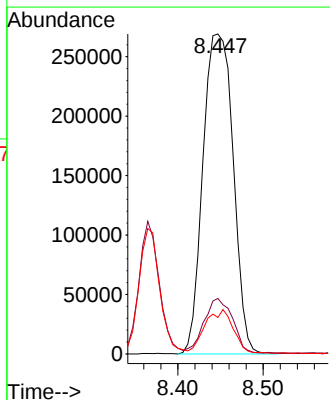
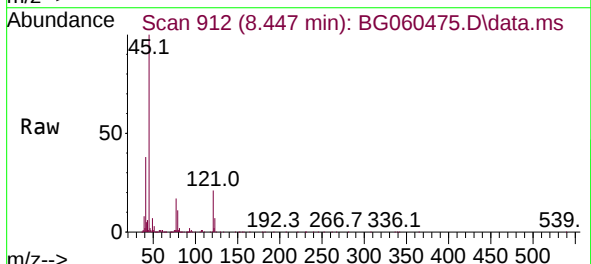
Manual Integrations
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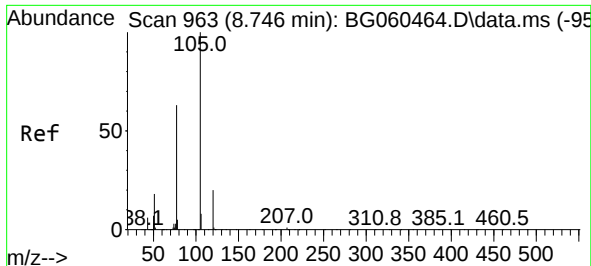
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.404 ng/ul
RT: 8.447 min Scan# 912
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

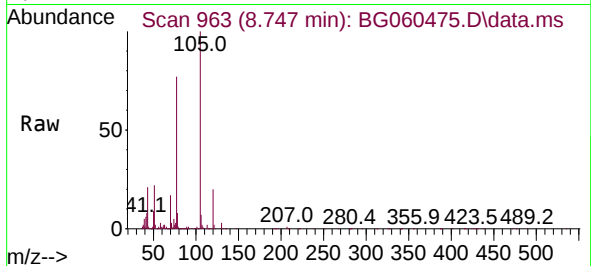
Tgt Ion: 45 Resp: 663444
Ion Ratio Lower Upper
45 100
77 17.3 14.2 21.4
79 11.4 10.9 16.3





#16
Acetophenone
Concen: 29.502 ng/ul
RT: 8.747 min Scan# 90
Delta R.T. -0.002 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

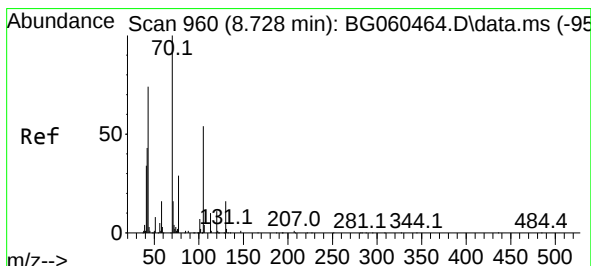
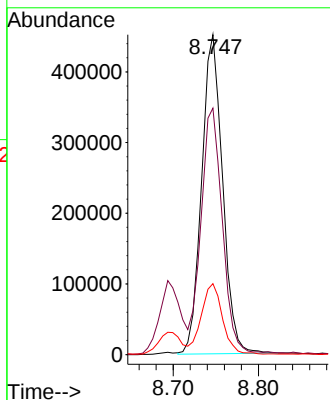
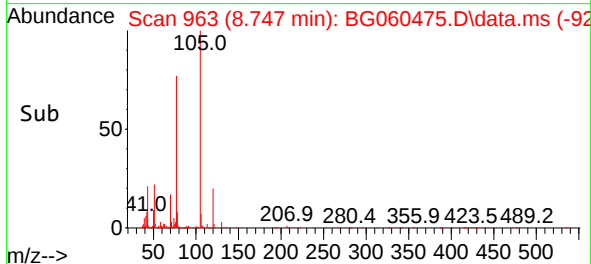
Instrument :
BNA_G
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Tgt Ion:105 Resp: 769094
Ion Ratio Lower Upper
105 100
77 77.0 59.1 88.7
51 22.2 18.2 27.2

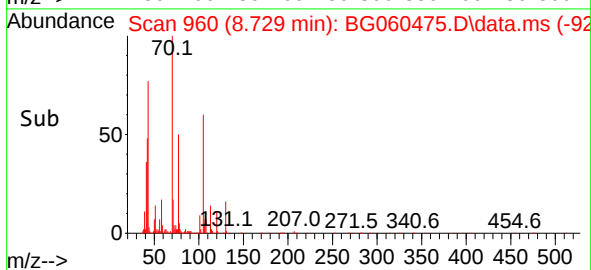
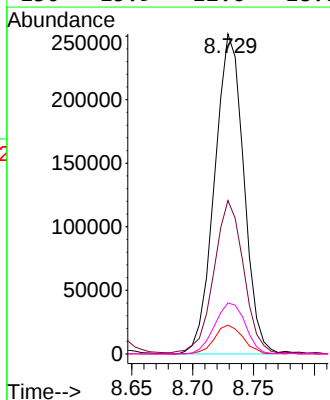
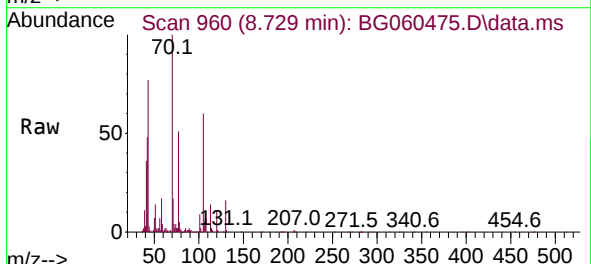
Manual Integrations
APPROVED

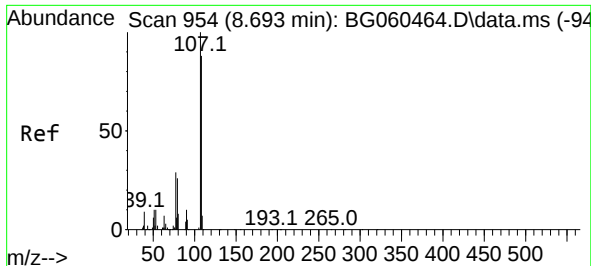
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#17
N-Nitroso-di-n-propylamine
Concen: 29.730 ng/ul
RT: 8.729 min Scan# 960
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

Tgt Ion: 70 Resp: 417944
Ion Ratio Lower Upper
70 100
42 47.9 33.8 50.8
101 9.0 6.9 10.3
130 15.9 12.6 18.8





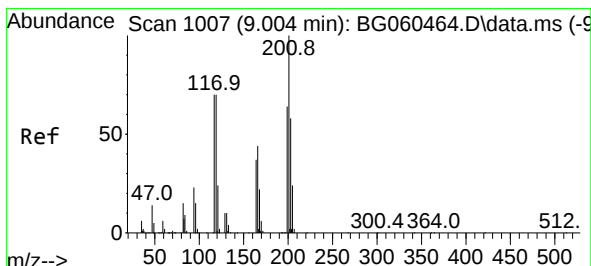
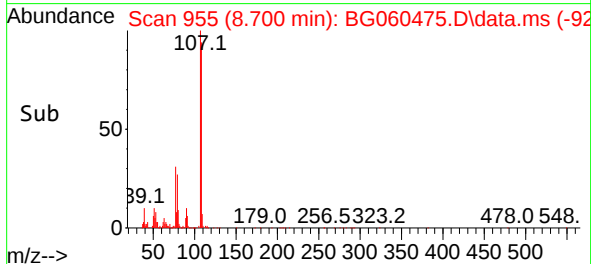
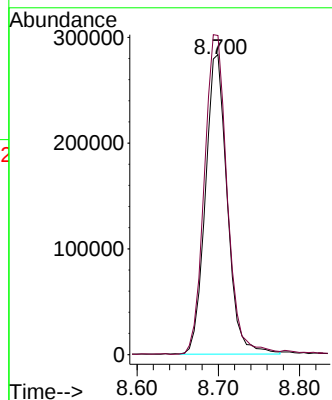
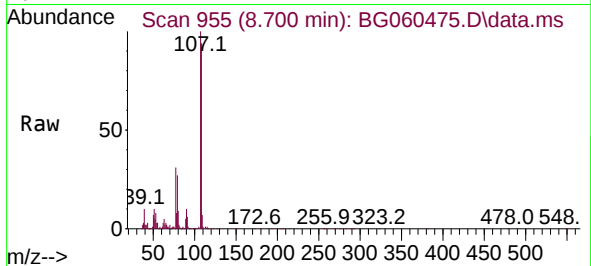
#18
4-Methylphenol
Concen: 30.763 ng/ul
RT: 8.700 min Scan# 91
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

Instrument :
BNA_G
ClientSampleId :
SLCS663

Tgt Ion:108 Resp: 530644
Ion Ratio Lower Upper
108 100
107 106.4 88.2 132.4

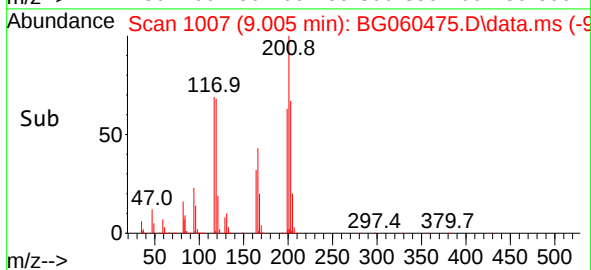
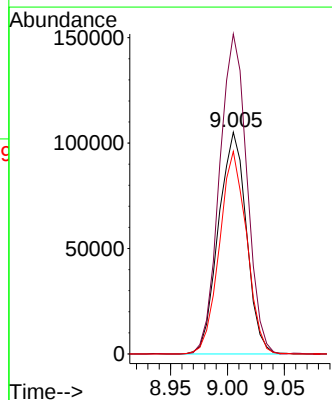
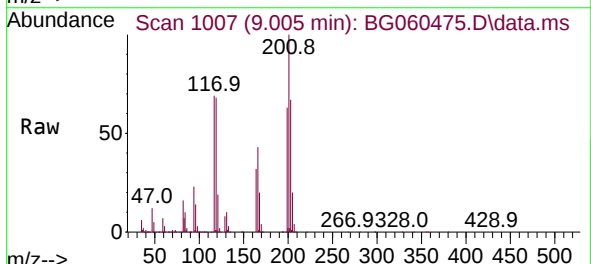
Manual Integrations
APPROVED

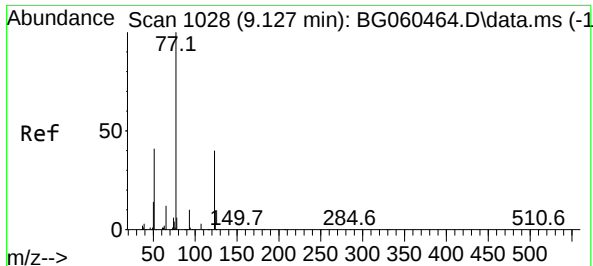
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#19
Hexachloroethane
Concen: 29.599 ng/ul
RT: 9.005 min Scan# 1007
Delta R.T. -0.002 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

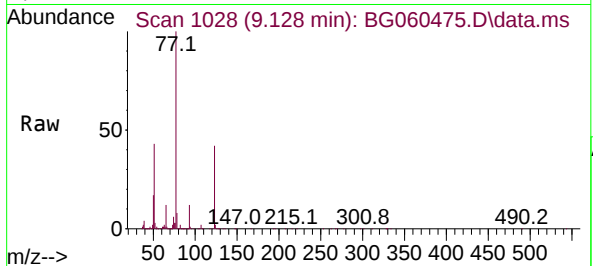
Tgt Ion:117 Resp: 179024
Ion Ratio Lower Upper
117 100
201 144.3 110.8 166.2
199 91.3 75.7 113.5





#22
Nitrobenzene
Concen: 29.166 ng/ul
RT: 9.128 min Scan# 1028
Delta R.T. -0.002 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

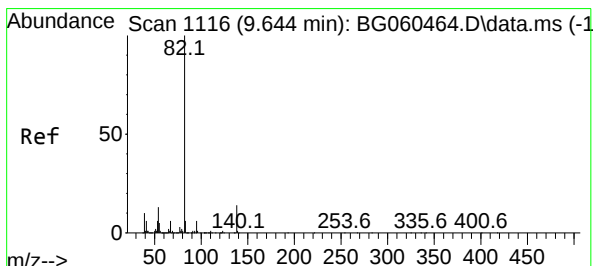
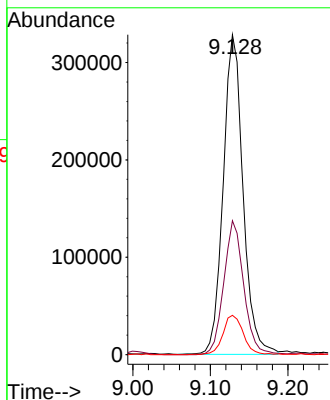
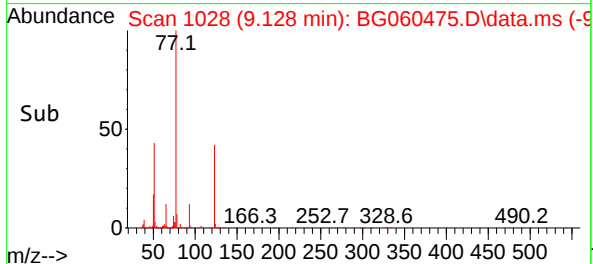
Instrument :
BNA_G
ClientSampleId :
SLCS663



Tgt Ion: 77 Resp: 585912
Ion Ratio Lower Upper
77 100
123 41.8 35.0 52.6
65 12.3 10.5 15.7

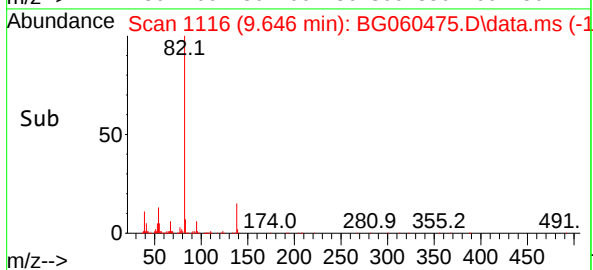
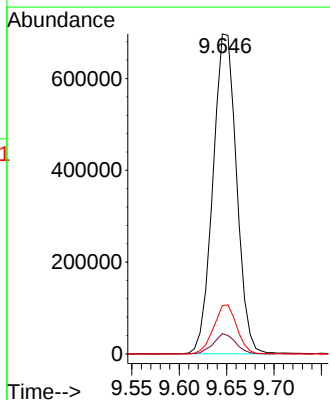
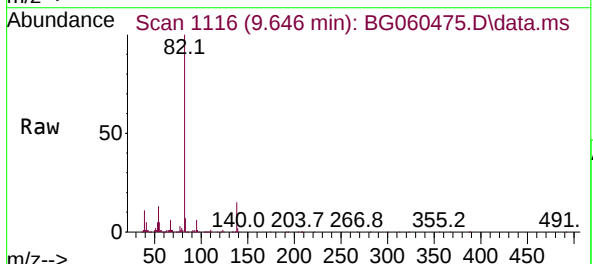
Manual Integrations
APPROVED

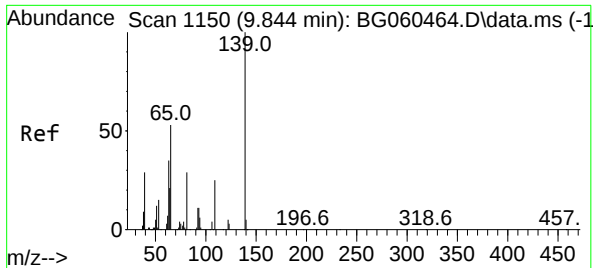
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#23
Isophorone
Concen: 27.708 ng/ul
RT: 9.646 min Scan# 1116
Delta R.T. -0.002 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

Tgt Ion: 82 Resp: 1206768
Ion Ratio Lower Upper
82 100
95 6.3 4.9 7.3
138 15.1 12.5 18.7





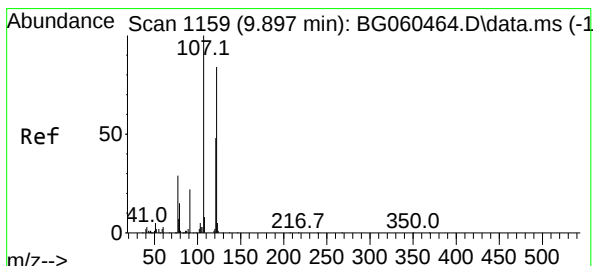
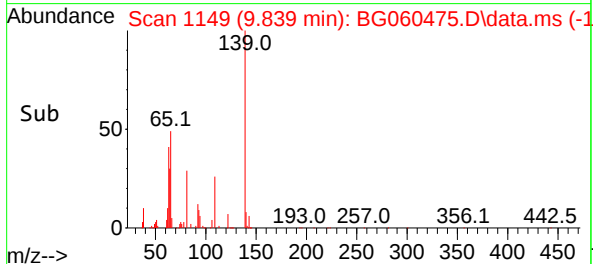
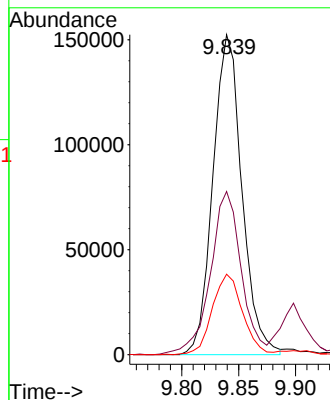
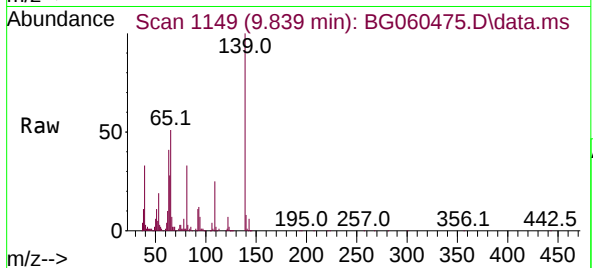
#25
2-Nitrophenol
Concen: 30.919 ng/ul
RT: 9.839 min Scan# 1149
Delta R.T. -0.002 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

Instrument :
BNA_G
ClientSampleId :
SLCS663

Tgt Ion:139 Resp: 269679
Ion Ratio Lower Upper
139 100
65 51.0 41.0 61.4
109 25.1 21.4 32.0

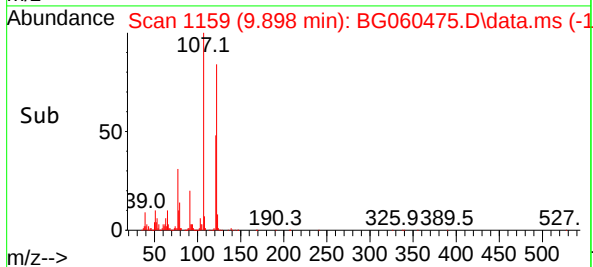
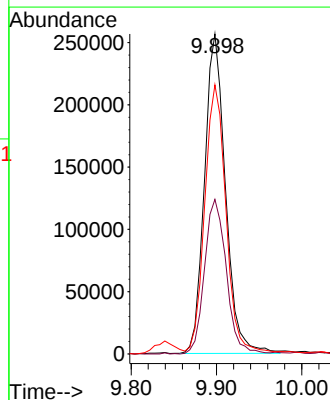
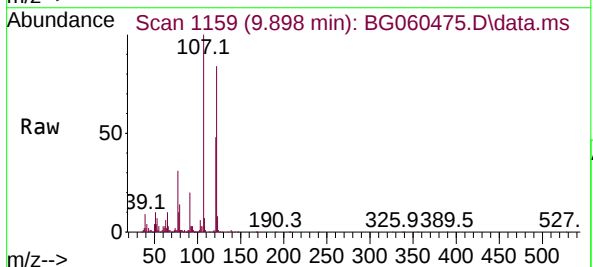
Manual Integrations
APPROVED

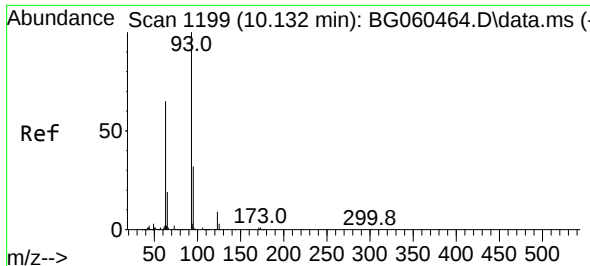
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#26
2,4-Dimethylphenol
Concen: 24.428 ng/ul
RT: 9.898 min Scan# 1159
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

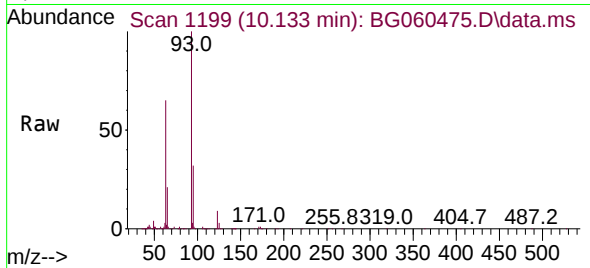
Tgt Ion:107 Resp: 439661
Ion Ratio Lower Upper
107 100
121 48.3 39.2 58.8
122 84.1 68.6 102.8





#27
Bis(2-Chloroethoxy)methane
Concen: 29.192 ng/ul
RT: 10.133 min Scan# 1199
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

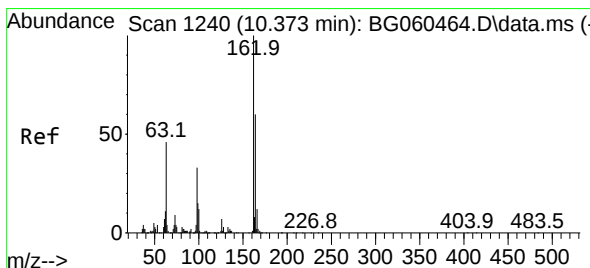
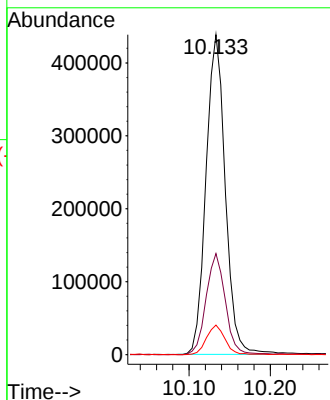
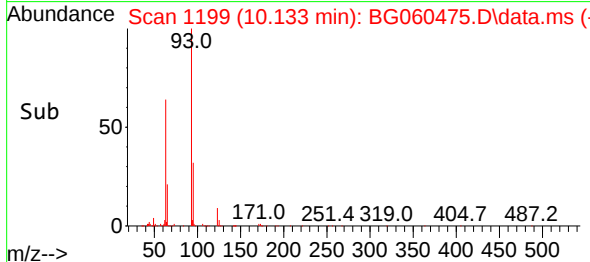
Instrument :
BNA_G
ClientSampleId :
SLCS663



Tgt Ion: 93 Resp: 723762
Ion Ratio Lower Upper
93 100
95 31.6 25.5 38.3
123 9.2 7.0 10.6

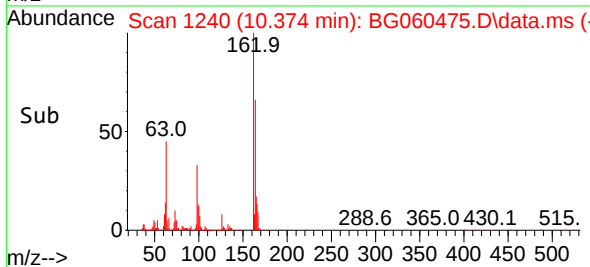
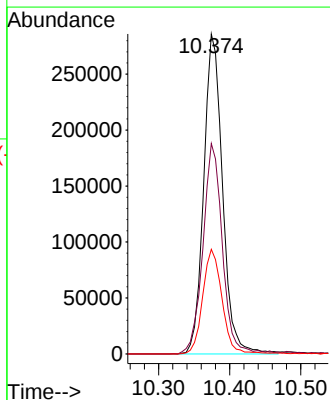
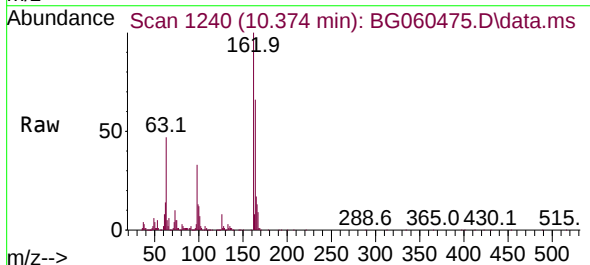
Manual Integrations
APPROVED

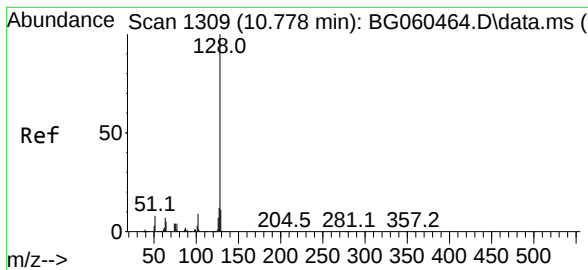
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#29
2,4-Dichlorophenol
Concen: 30.669 ng/ul
RT: 10.374 min Scan# 1240
Delta R.T. -0.002 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

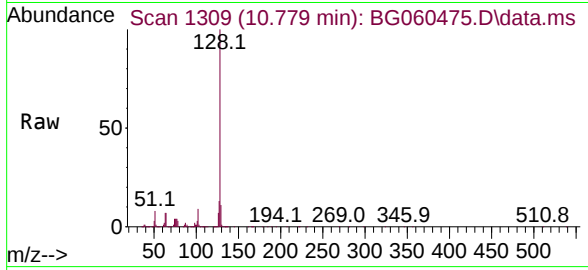
Tgt Ion:162 Resp: 526043
Ion Ratio Lower Upper
162 100
164 65.7 55.2 82.8
98 32.7 27.0 40.6





#30
Naphthalene
Concen: 28.153 ng/ul
RT: 10.779 min Scan# 1309
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

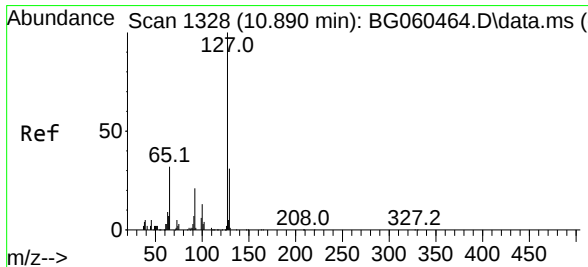
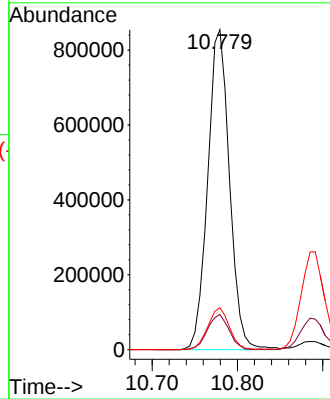
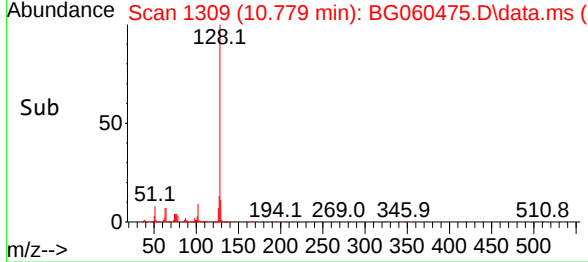
Instrument :
BNA_G
ClientSampleId :
SLCS663



Tgt Ion:128 Resp: 1512306
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 13.1 9.5 14.3

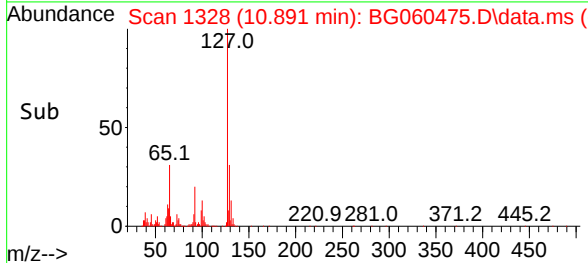
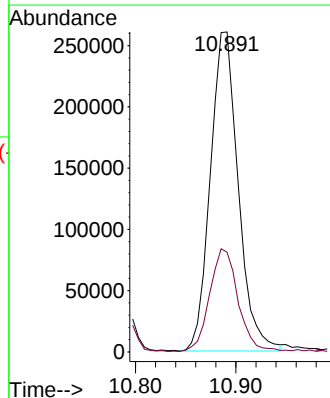
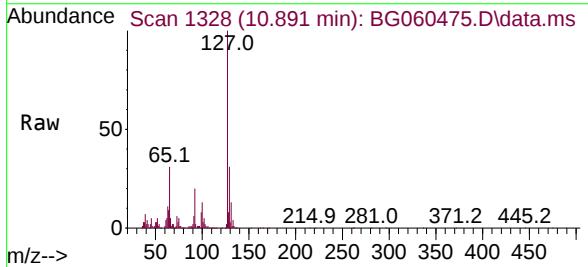
Manual Integrations
APPROVED

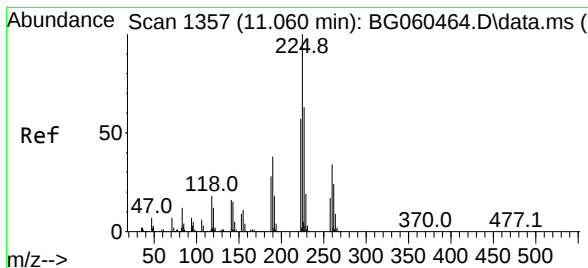
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#32
4-Chloroaniline
Concen: 21.997 ng/ul
RT: 10.891 min Scan# 1328
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

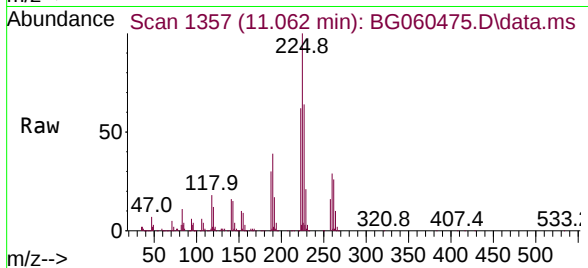
Tgt Ion:127 Resp: 505177
Ion Ratio Lower Upper
127 100
129 31.1 27.2 40.8





#33
Hexachlorobutadiene
Concen: 28.542 ng/ul
RT: 11.062 min Scan# 1357
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

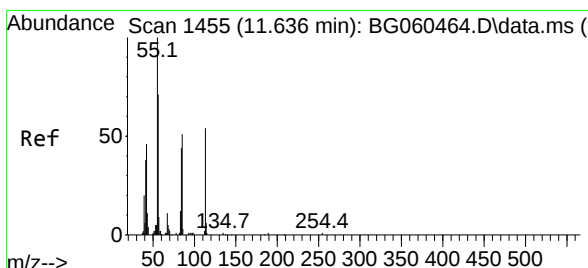
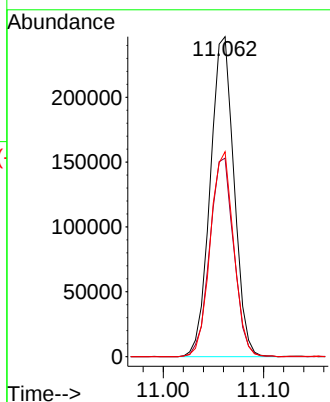
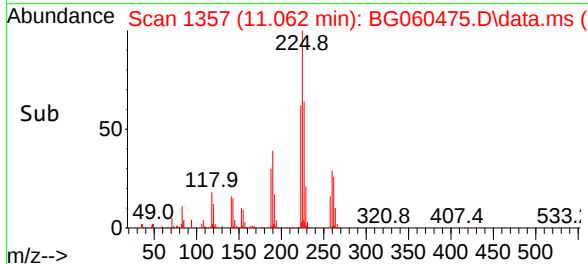
Instrument :
BNA_G
ClientSampleId :
SLCS663



Tgt Ion:225 Resp: 406508
Ion Ratio Lower Upper
225 100
223 59.5 52.0 78.0
227 61.5 52.8 79.2

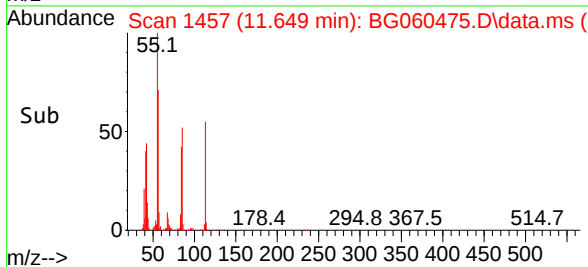
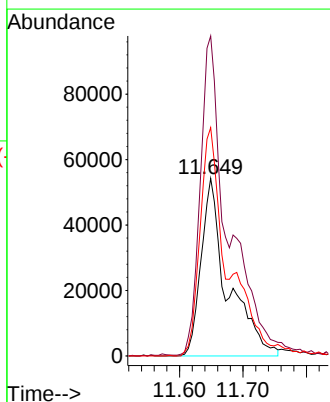
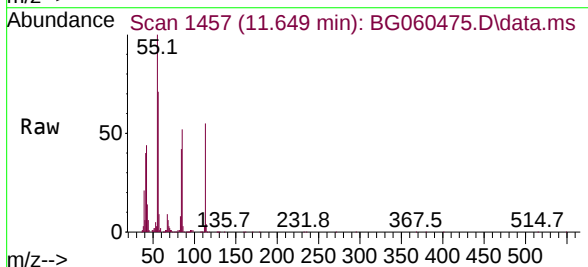
Manual Integrations
APPROVED

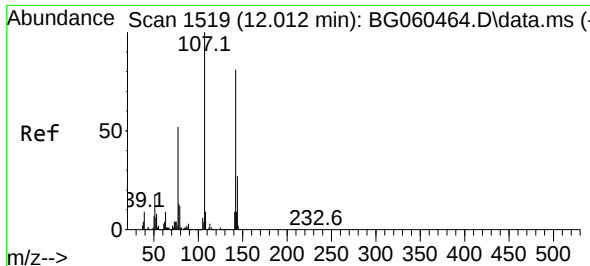
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#34
Caprolactam
Concen: 27.618 ng/ul m
RT: 11.649 min Scan# 1457
Delta R.T. -0.008 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

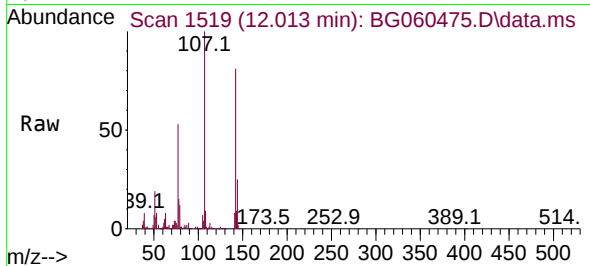
Tgt Ion:113 Resp: 157701
Ion Ratio Lower Upper
113 100
55 180.3 154.2 231.4
56 128.6 100.6 150.8





#35
4-Chloro-3-methylphenol
Concen: 28.166 ng/ul
RT: 12.013 min Scan# 1519
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

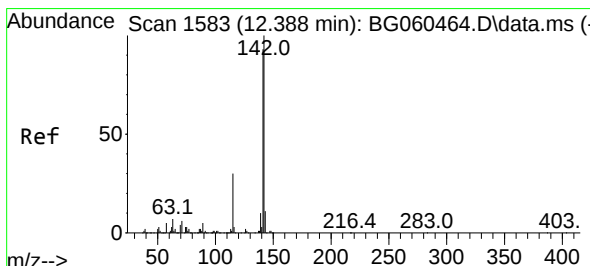
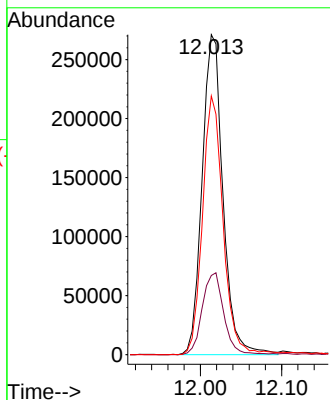
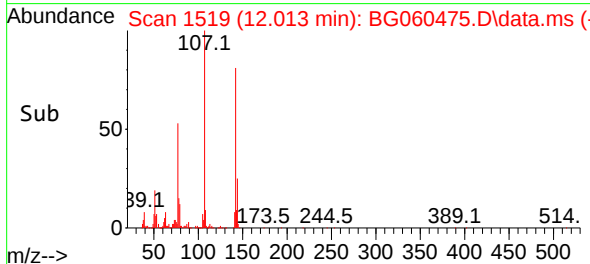
Instrument :
BNA_G
ClientSampleId :
SLCS663



Tgt Ion:107 Resp: 484355
Ion Ratio Lower Upper
107 100
144 24.8 21.4 32.2
142 80.8 64.1 96.1

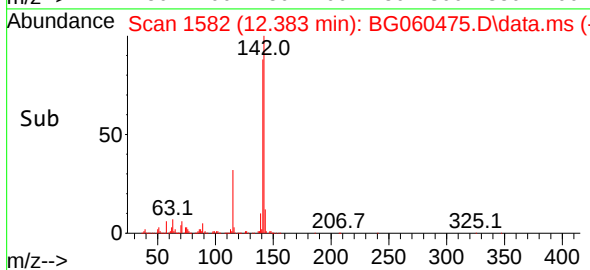
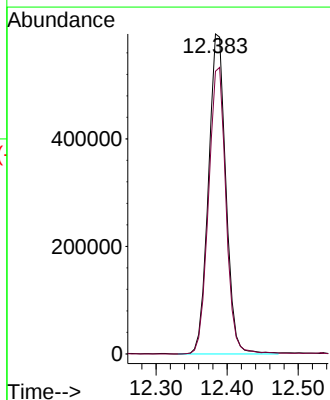
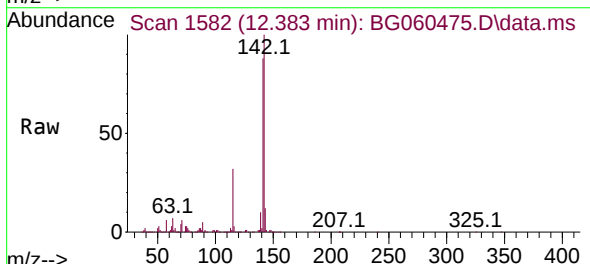
Manual Integrations
APPROVED

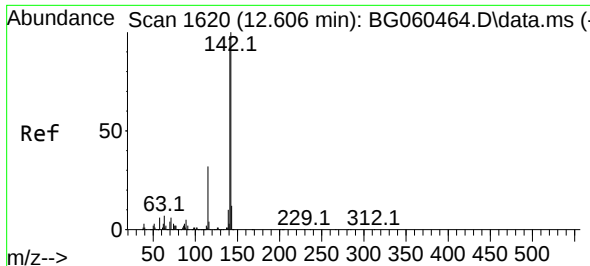
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#36
2-Methylnaphthalene
Concen: 26.847 ng/ul
RT: 12.383 min Scan# 1582
Delta R.T. -0.002 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

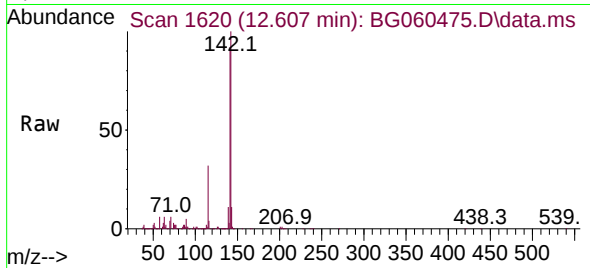
Tgt Ion:142 Resp: 1013803
Ion Ratio Lower Upper
142 100
141 88.3 72.6 108.8





#37
1-Methylnaphthalene
Concen: 26.391 ng/ul
RT: 12.607 min Scan# 1620
Delta R.T. -0.002 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

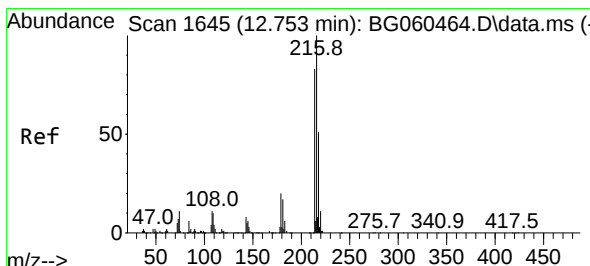
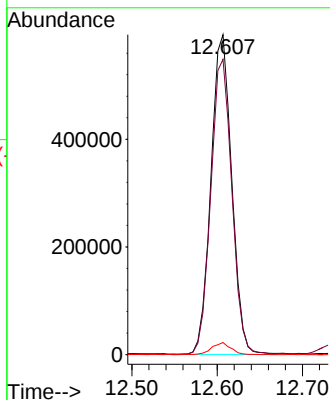
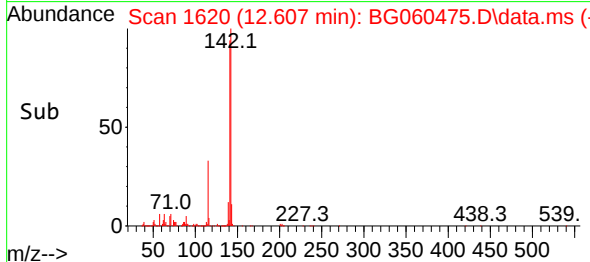
Instrument :
BNA_G
ClientSampleId :
SLCS663



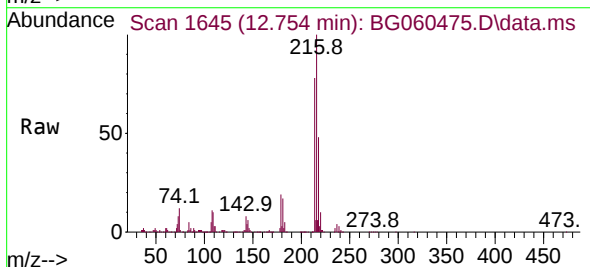
Tgt Ion:142 Resp: 1007232
Ion Ratio Lower Upper
142 100
141 92.3 73.6 110.4
116 3.8 2.3 3.5

Manual Integrations
APPROVED

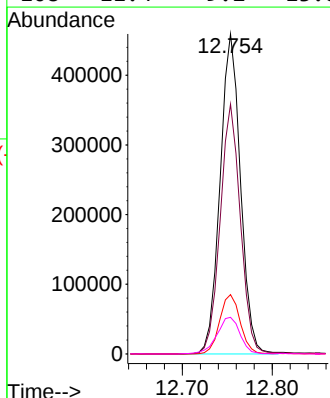
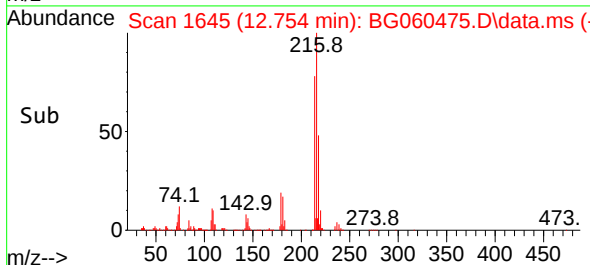
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024

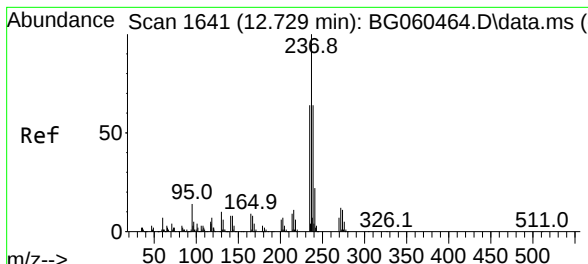


#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.082 ng/ul
RT: 12.754 min Scan# 1645
Delta R.T. -0.002 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42



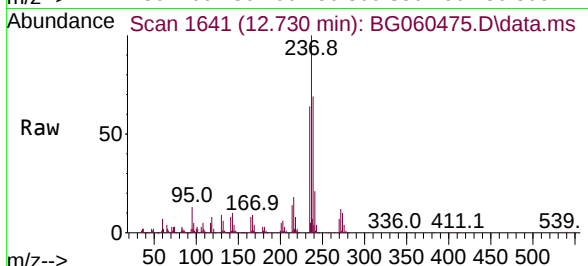
Tgt Ion:216 Resp: 727053
Ion Ratio Lower Upper
216 100
214 78.0 63.0 94.4
179 18.5 15.2 22.8
108 11.4 9.2 13.8





#40
Hexachlorocyclopentadiene
Concen: 23.838 ng/ul
RT: 12.730 min Scan# 1641
Delta R.T. -0.002 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

Instrument :
BNA_G
ClientSampleId :
SLCS663

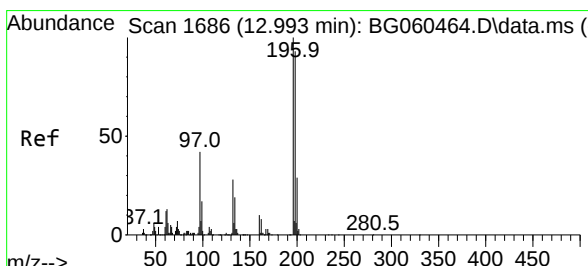
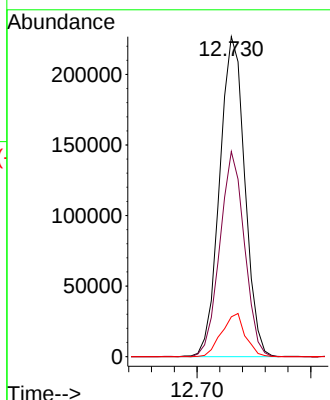
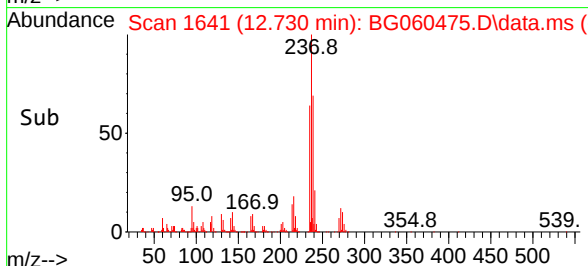


Tgt Ion:237 Resp: 348378

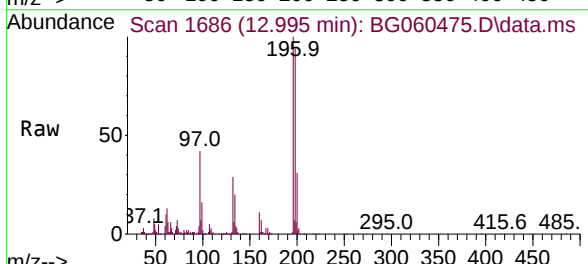
Ion	Ratio	Lower	Upper
237	100		
235	64.1	49.4	74.0
272	13.1	10.0	15.0

Manual Integrations
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Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024

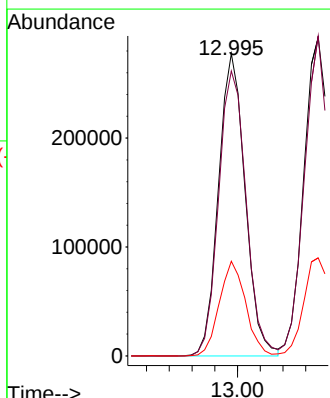
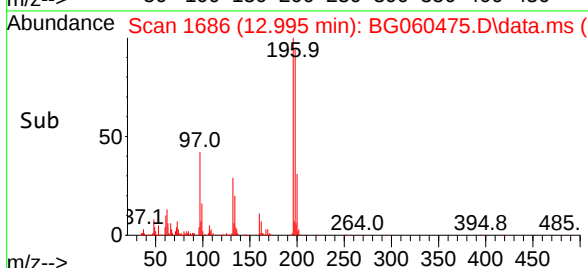


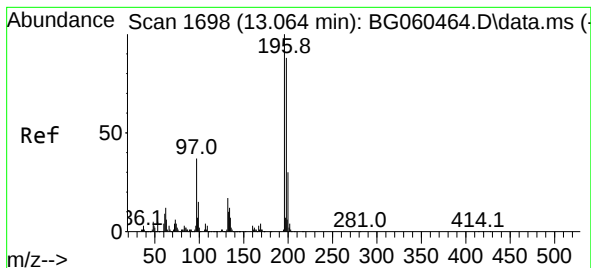
#41
2,4,6-Trichlorophenol
Concen: 30.618 ng/ul
RT: 12.995 min Scan# 1686
Delta R.T. -0.002 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42



Tgt Ion:196 Resp: 451083

Ion	Ratio	Lower	Upper
196	100		
198	94.2	76.3	114.5
200	31.3	24.4	36.6





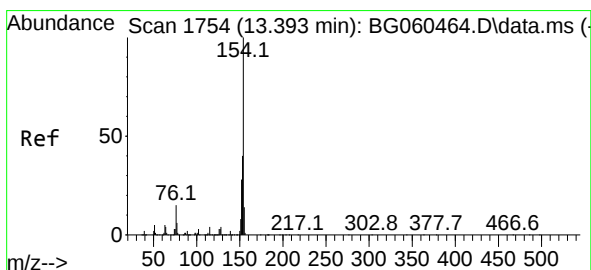
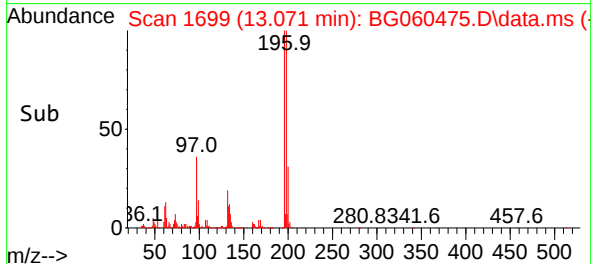
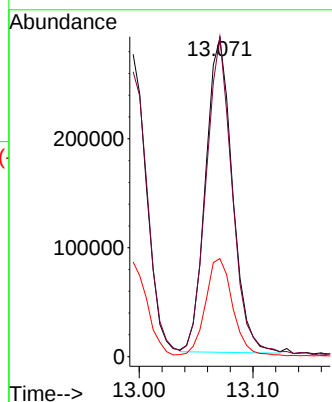
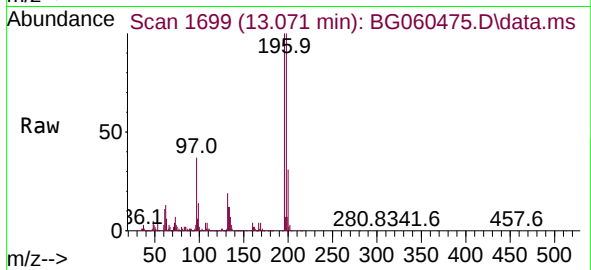
#42
2,4,5-Trichlorophenol
Concen: 30.350 ng/ul
RT: 13.071 min Scan# 1698
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

Instrument :
BNA_G
ClientSampleId :
SLCS663

Tgt Ion:196 Resp: 472491
Ion Ratio Lower Upper
196 100
198 100.5 75.7 113.5
200 30.8 24.9 37.3

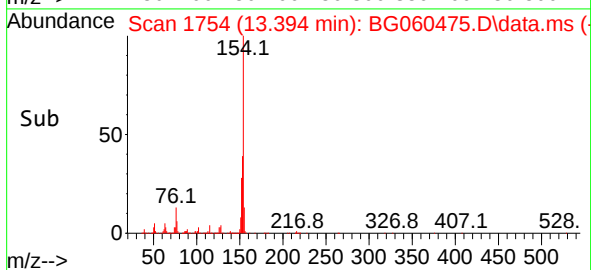
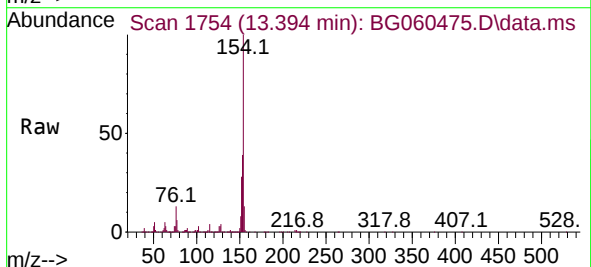
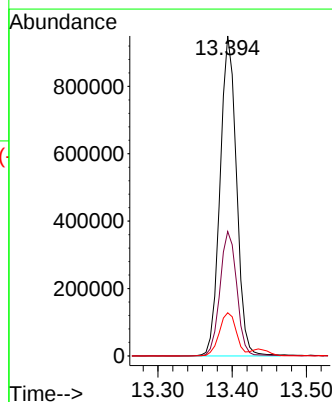
Manual Integrations
APPROVED

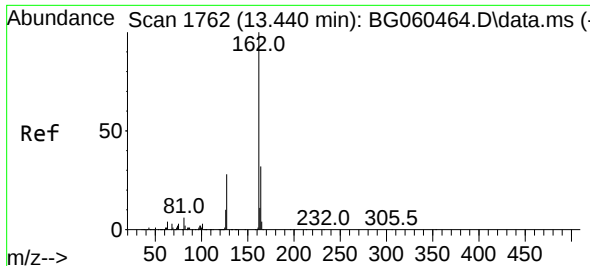
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#43
1,1'-Biphenyl
Concen: 29.759 ng/ul
RT: 13.394 min Scan# 1754
Delta R.T. -0.002 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

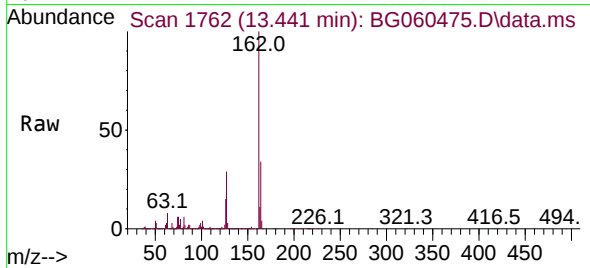
Tgt Ion:154 Resp: 1463934
Ion Ratio Lower Upper
154 100
153 38.9 31.8 47.8
76 13.5 10.4 15.6





#44
2-Chloronaphthalene
Concen: 29.657 ng/ul
RT: 13.441 min Scan# 1762
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

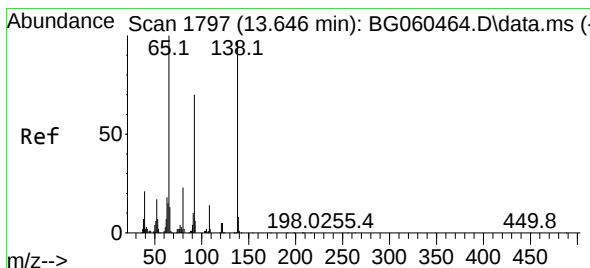
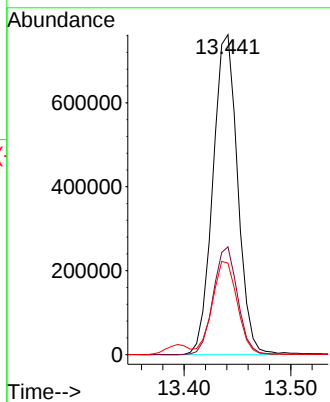
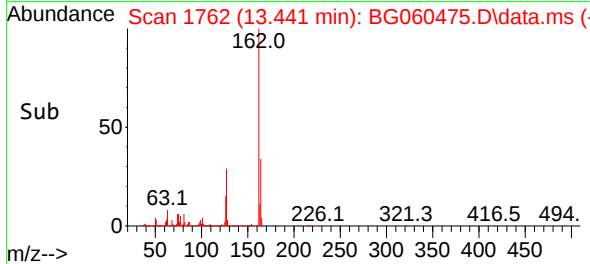
Instrument :
BNA_G
ClientSampleId :
SLCS663



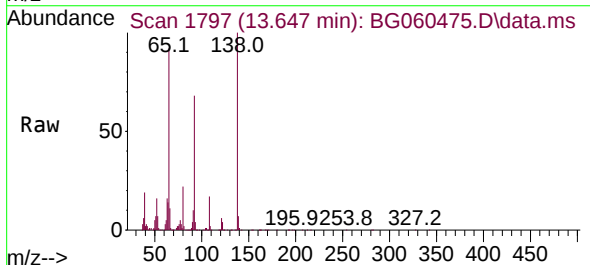
Tgt Ion:162 Resp: 1231730
Ion Ratio Lower Upper
162 100
164 33.7 27.7 41.5
127 28.6 24.5 36.7

Manual Integrations
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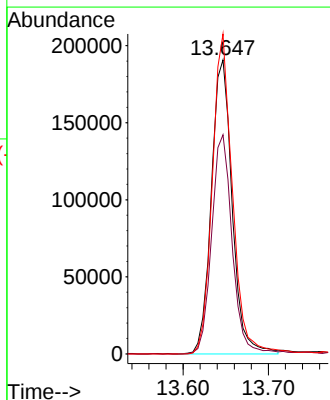
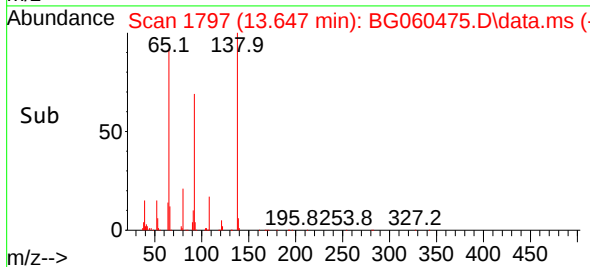
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024

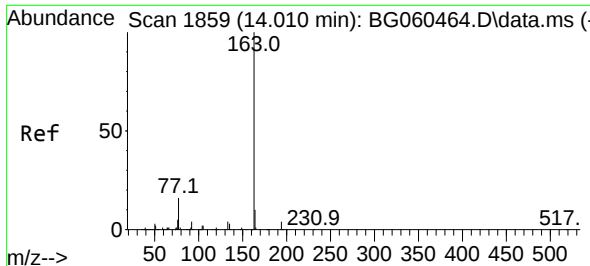


#45
2-Nitroaniline
Concen: 30.963 ng/ul
RT: 13.647 min Scan# 1797
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42



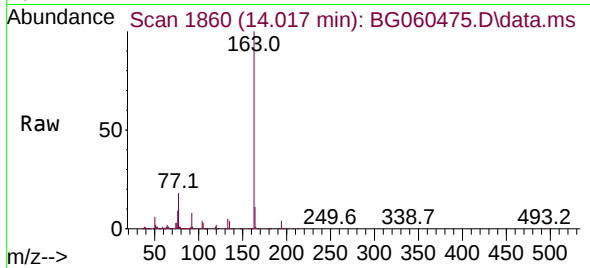
Tgt Ion: 65 Resp: 323675
Ion Ratio Lower Upper
65 100
92 74.5 57.7 86.5
138 108.9 87.0 130.6





#47
Dimethylphthalate
Concen: 28.486 ng/ul
RT: 14.017 min Scan# 1859
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

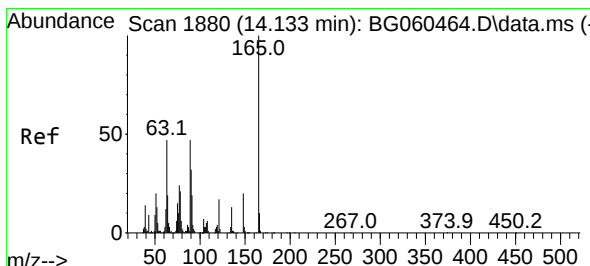
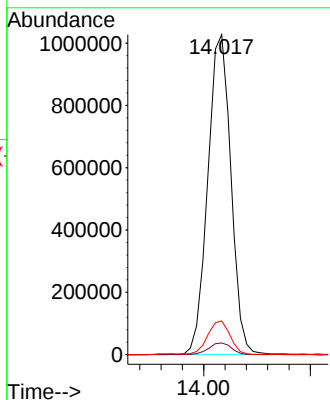
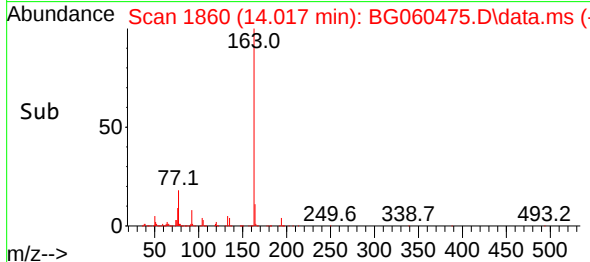
Instrument :
BNA_G
ClientSampleId :
SLCS663



Tgt Ion:163 Resp: 1545052
Ion Ratio Lower Upper
163 100
194 3.6 2.6 3.8
164 10.5 8.4 12.6

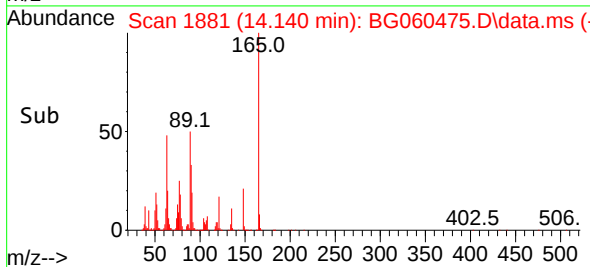
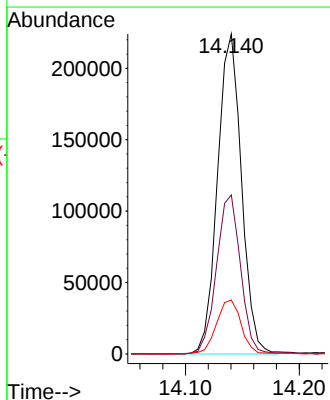
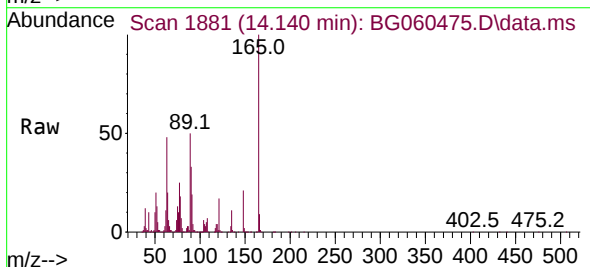
Manual Integrations
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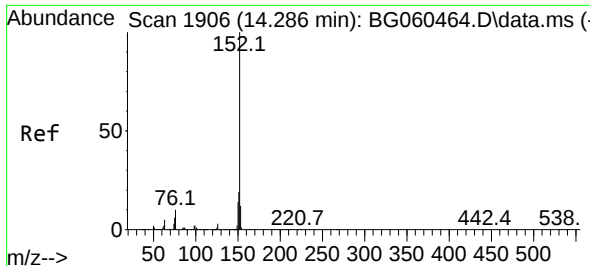
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#48
2,6-Dinitrotoluene
Concen: 32.030 ng/ul
RT: 14.140 min Scan# 1881
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

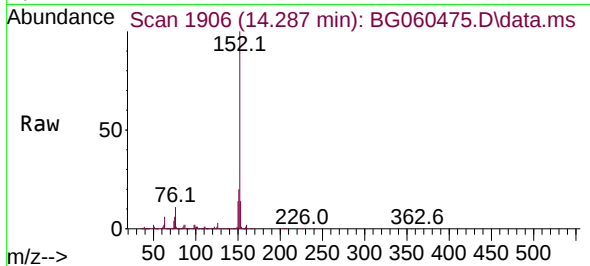
Tgt Ion:165 Resp: 327637
Ion Ratio Lower Upper
165 100
89 49.7 40.2 60.2
121 16.8 15.0 22.6





#50
Acenaphthylene
Concen: 28.826 ng/ul
RT: 14.287 min Scan# 1906
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

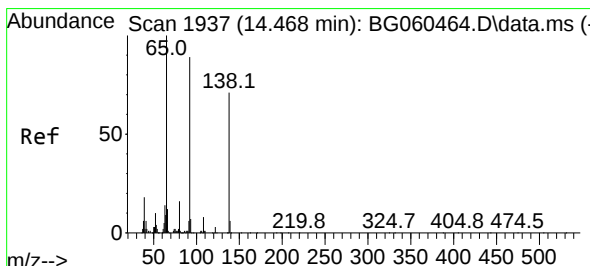
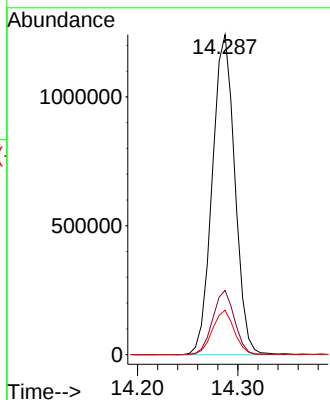
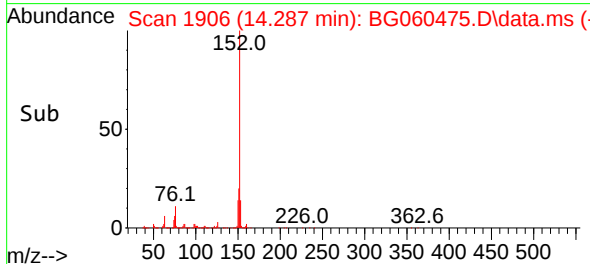
Instrument :
BNA_G
ClientSampleId :
SLCS663



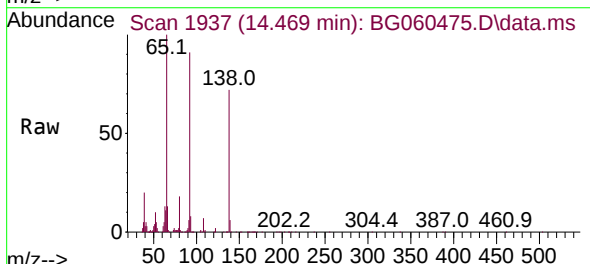
Tgt Ion:152 Resp: 1938464
Ion Ratio Lower Upper
152 100
151 20.1 16.3 24.5
153 13.9 10.4 15.6

Manual Integrations
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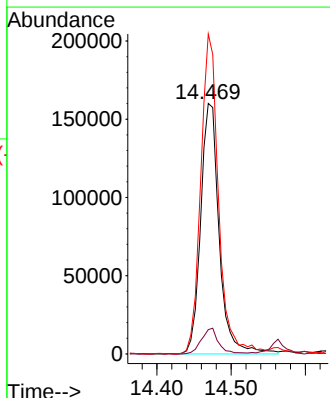
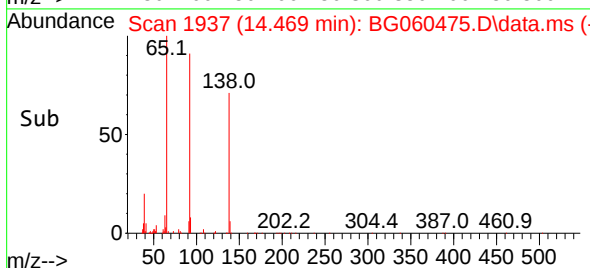
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024

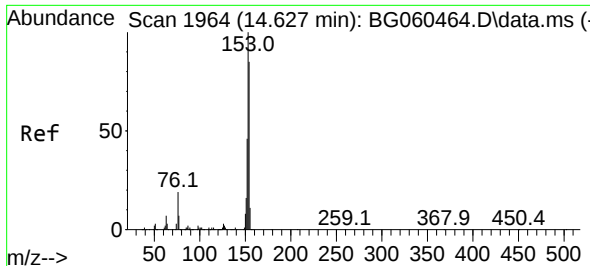


#51
3-Nitroaniline
Concen: 32.235 ng/ul
RT: 14.469 min Scan# 1937
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42



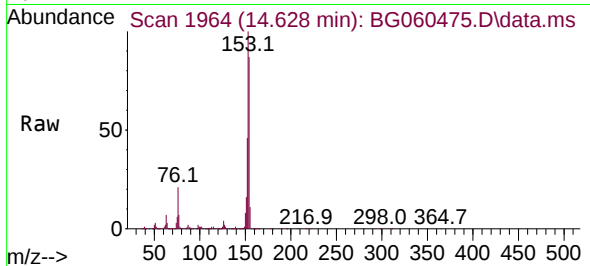
Tgt Ion:138 Resp: 277183
Ion Ratio Lower Upper
138 100
108 9.7 9.5 14.3
92 127.7 98.9 148.3





#52
Acenaphthene
Concen: 28.716 ng/ul
RT: 14.628 min Scan# 1964
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

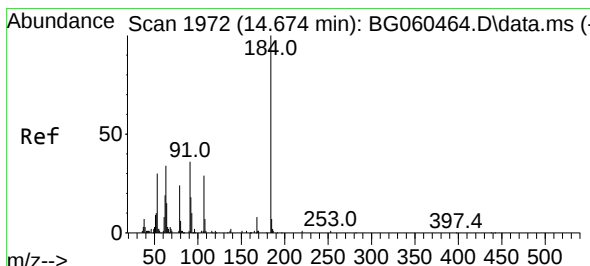
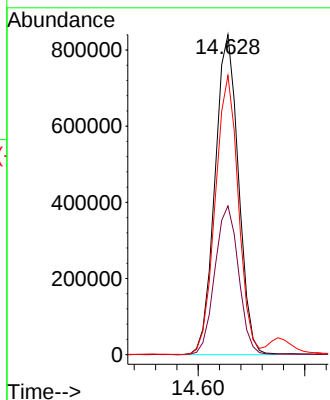
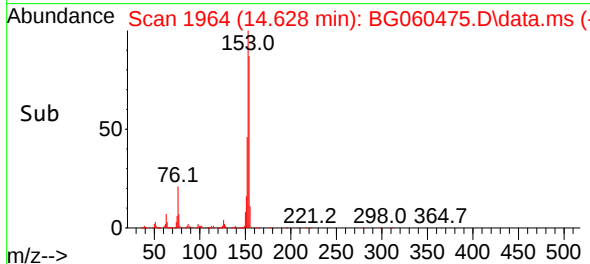
Instrument :
BNA_G
ClientSampleId :
SLCS663



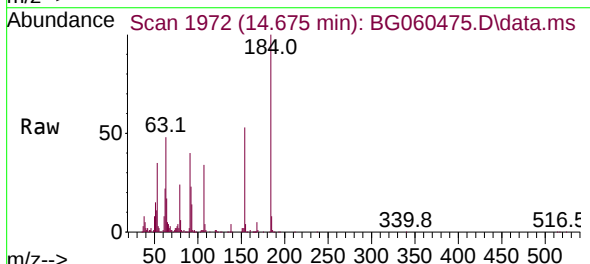
Tgt Ion:153 Resp: 128804
Ion Ratio Lower Upper
153 100
152 46.5 37.0 55.6
154 87.2 70.0 105.0

Manual Integrations
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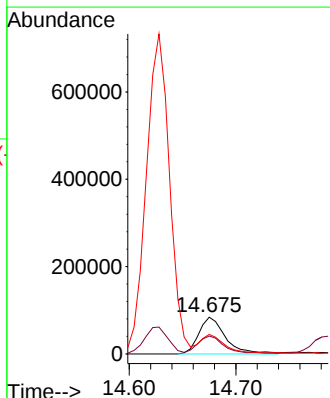
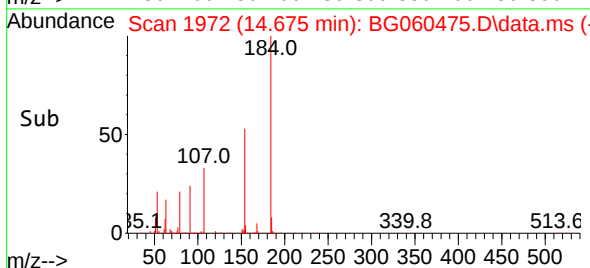
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024

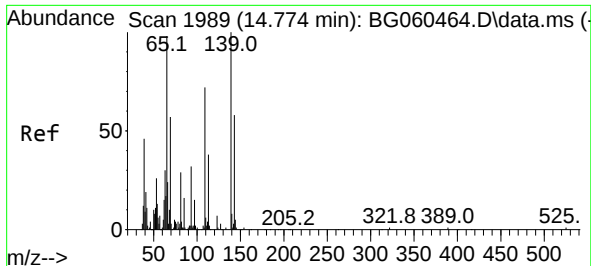


#53
2,4-Dinitrophenol
Concen: 26.023 ng/ul
RT: 14.675 min Scan# 1972
Delta R.T. -0.002 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42



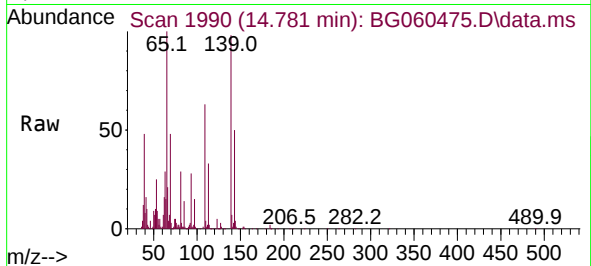
Tgt Ion:184 Resp: 145287
Ion Ratio Lower Upper
184 100
63 48.5 39.2 58.8
154 53.0 40.3 60.5





#55
4-Nitrophenol
Concen: 28.424 ng/ul
RT: 14.781 min Scan# 1989
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

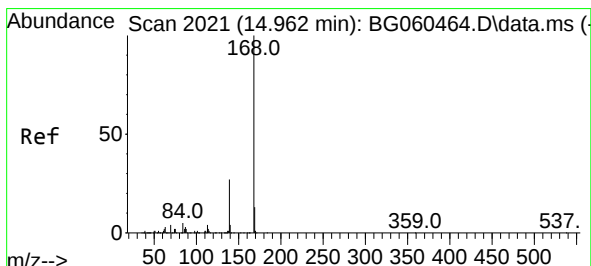
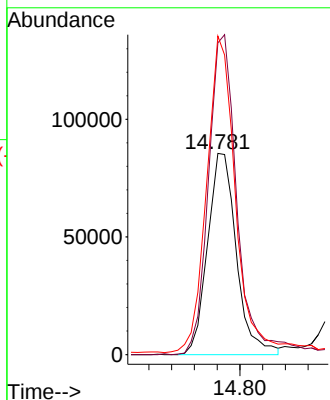
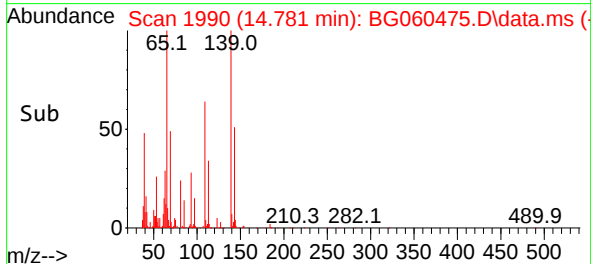
Instrument :
BNA_G
ClientSampleId :
SLCS663



Tgt Ion:109 Resp: 150614
Ion Ratio Lower Upper
109 100
139 154.9 124.5 186.7
65 158.2 112.4 168.6

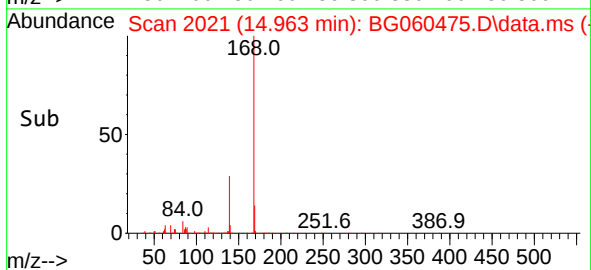
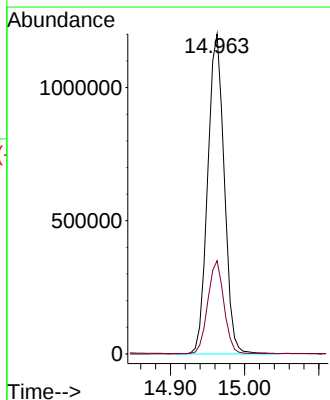
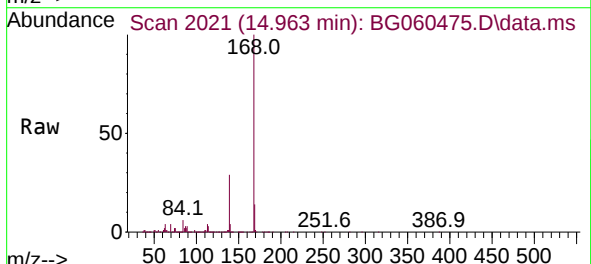
Manual Integrations
APPROVED

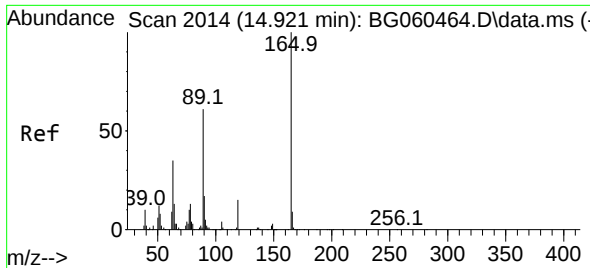
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#56
Dibenzofuran
Concen: 29.328 ng/ul
RT: 14.963 min Scan# 2021
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

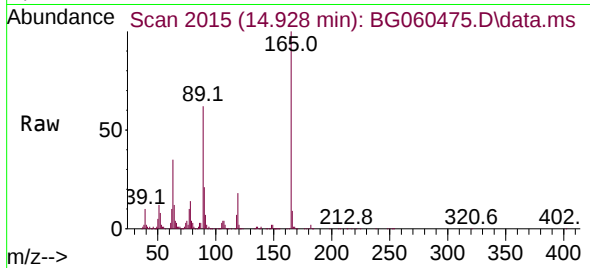
Tgt Ion:168 Resp: 1857241
Ion Ratio Lower Upper
168 100
139 29.1 21.6 32.4





#57
2,4-Dinitrotoluene
Concen: 31.341 ng/ul
RT: 14.928 min Scan# 2015
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

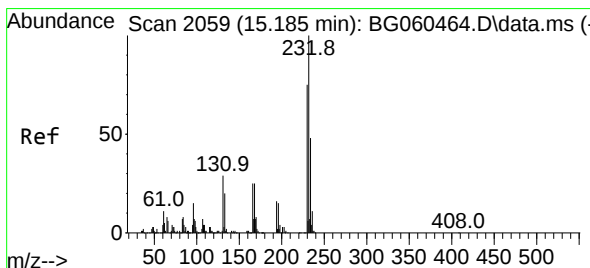
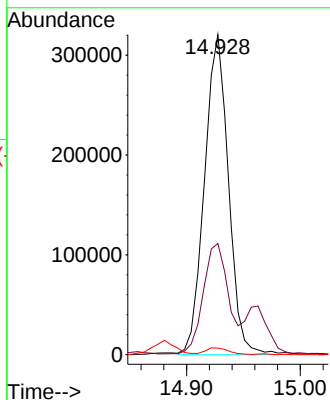
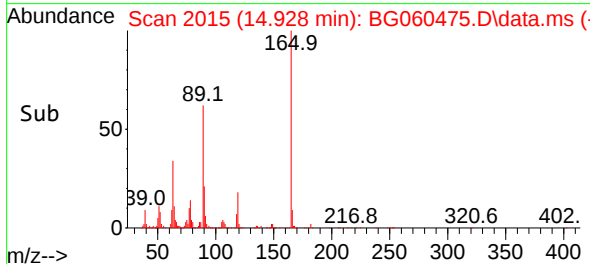
Instrument :
BNA_G
ClientSampleId :
SLCS663



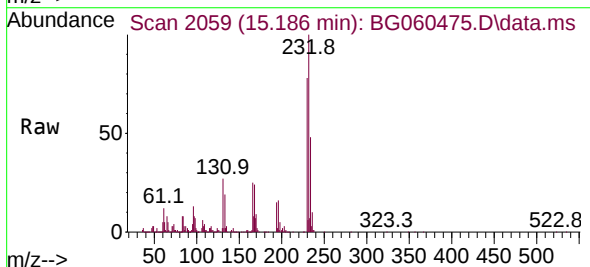
Tgt Ion:165 Resp: 469789
Ion Ratio Lower Upper
165 100
63 34.8 29.9 44.9
182 2.0 1.8 2.6

Manual Integrations
APPROVED

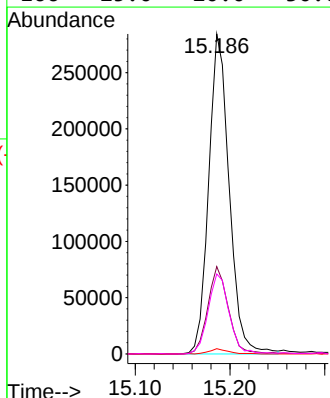
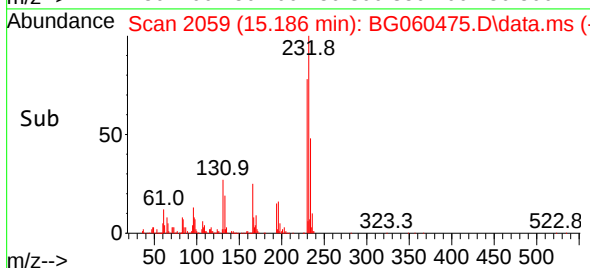
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024

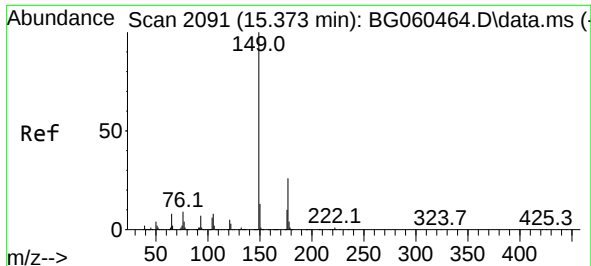


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.532 ng/ul
RT: 15.186 min Scan# 2059
Delta R.T. -0.002 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42



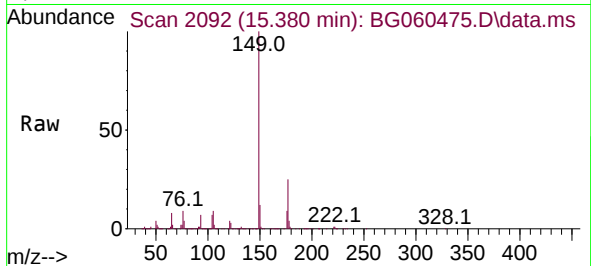
Tgt Ion:232 Resp: 427275
Ion Ratio Lower Upper
232 100
131 27.3 23.4 35.0
130 1.6 0.8 1.2#
166 25.0 20.0 30.0





#59
Diethylphthalate
Concen: 28.051 ng/ul
RT: 15.380 min Scan# 2091
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

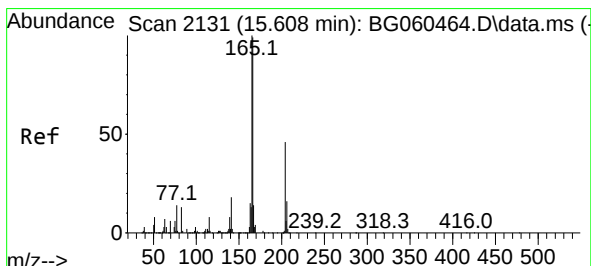
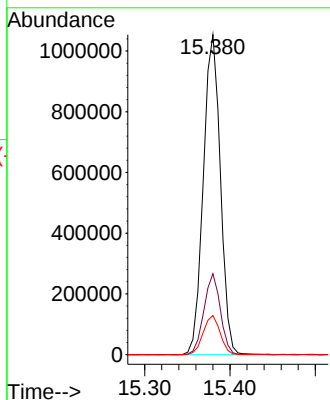
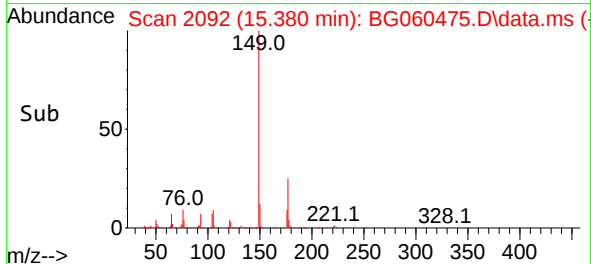
Instrument :
BNA_G
ClientSampleId :
SLCS663



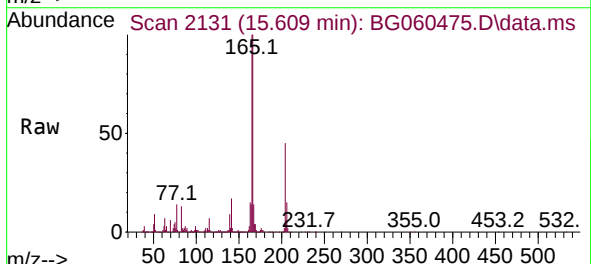
Tgt Ion:149 Resp: 1462941
Ion Ratio Lower Upper
149 100
177 25.3 19.4 29.0
150 12.2 9.8 14.8

Manual Integrations
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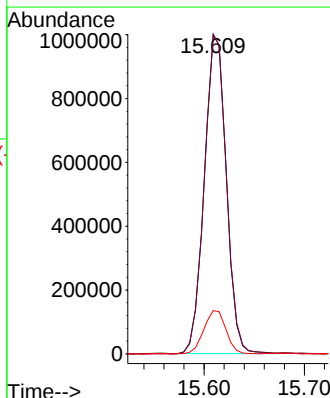
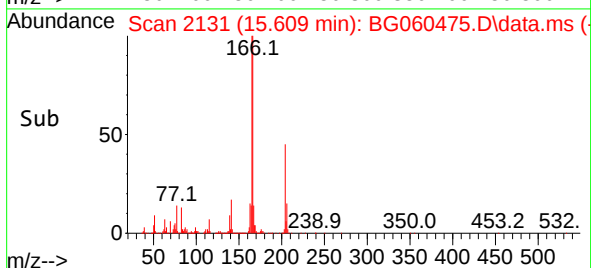
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024

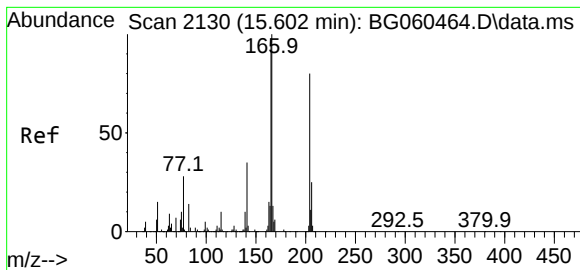


#61
Fluorene
Concen: 29.211 ng/ul
RT: 15.609 min Scan# 2131
Delta R.T. -0.002 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42



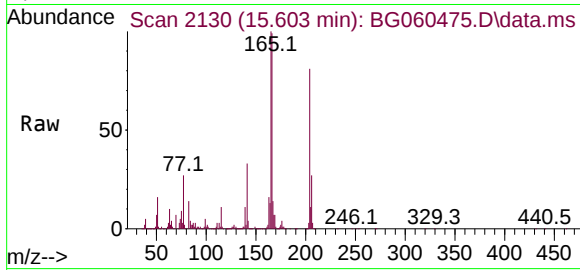
Tgt Ion:166 Resp: 1517579
Ion Ratio Lower Upper
166 100
165 100.3 81.0 121.6
167 13.6 11.3 16.9





#62
4-Chlorophenyl-phenylether
Concen: 29.618 ng/ul
RT: 15.603 min Scan# 2130
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

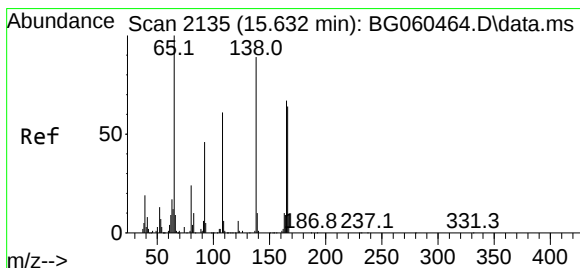
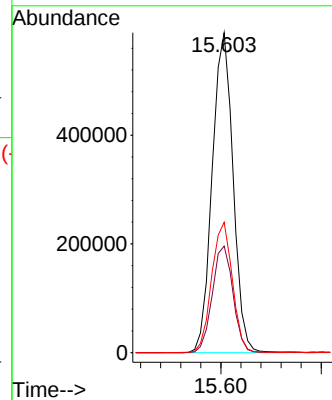
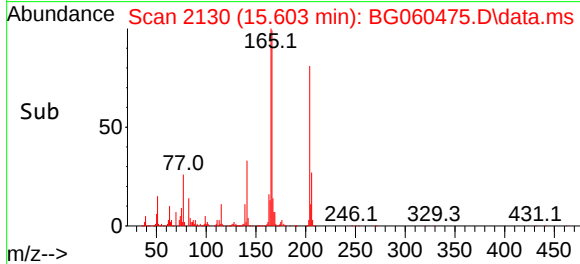
Instrument :
BNA_G
ClientSampleId :
SLCS663



Tgt Ion:204 Resp: 849336
Ion Ratio Lower Upper
204 100
206 33.3 27.5 41.3
141 40.7 33.4 50.0

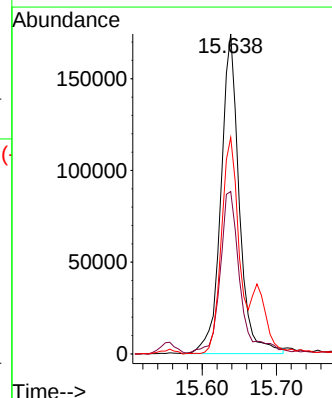
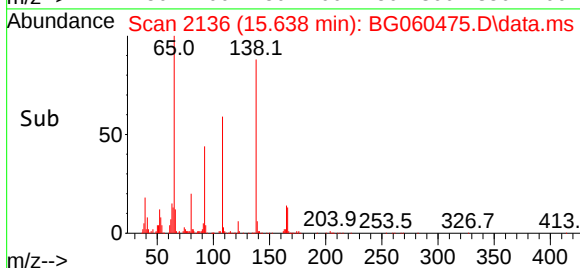
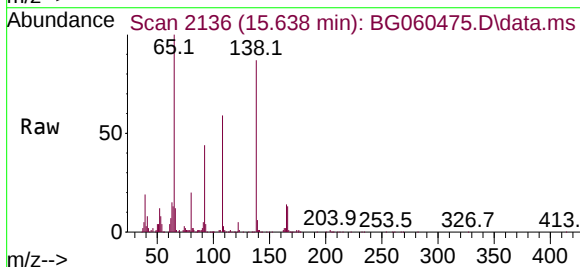
Manual Integrations
APPROVED

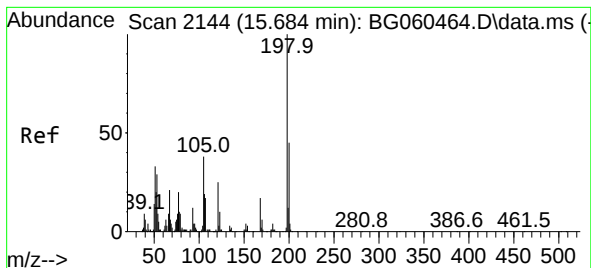
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#63
4-Nitroaniline
Concen: 35.435 ng/ul
RT: 15.638 min Scan# 2136
Delta R.T. 0.010 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

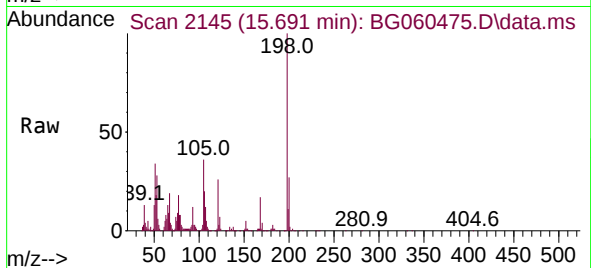
Tgt Ion:138 Resp: 298504
Ion Ratio Lower Upper
138 100
92 50.7 45.5 68.3
108 67.6 51.8 77.6





#66
4,6-Dinitro-2-methylphenol
Concen: 29.722 ng/ul
RT: 15.691 min Scan# 2144
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

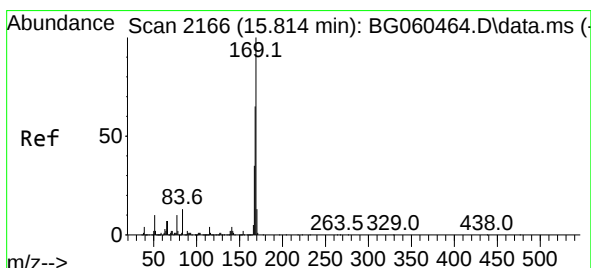
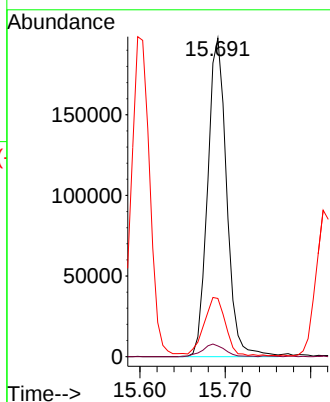
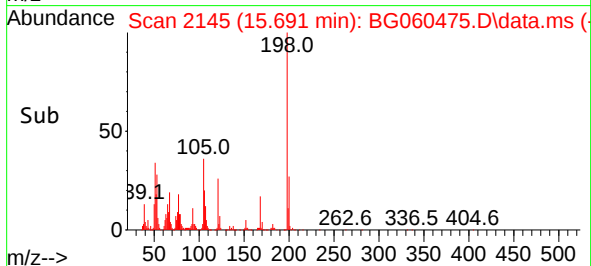
Instrument :
BNA_G
ClientSampleId :
SLCS663



Tgt Ion:198 Resp: 305904
Ion Ratio Lower Upper
198 100
182 3.3 4.1 6.1
77 18.3 13.0 19.6

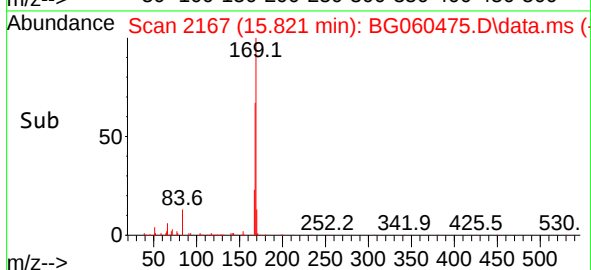
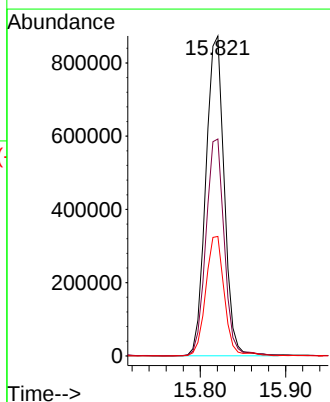
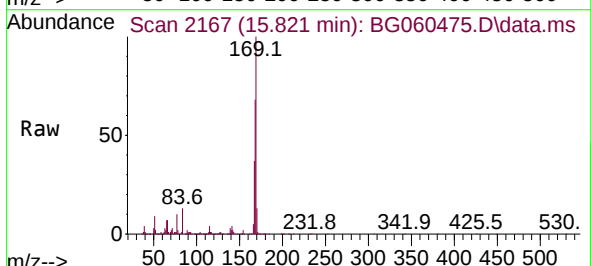
Manual Integrations
APPROVED

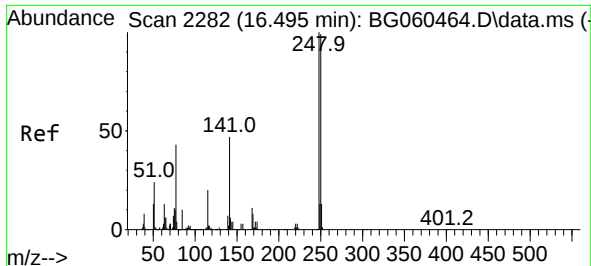
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#67
N-Nitrosodiphenylamine
Concen: 30.310 ng/ul
RT: 15.821 min Scan# 2167
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

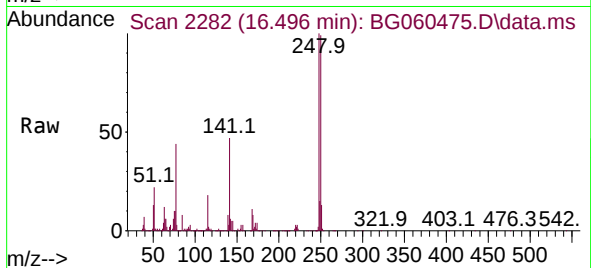
Tgt Ion:169 Resp: 1306360
Ion Ratio Lower Upper
169 100
168 67.8 55.4 83.0
167 37.3 31.0 46.4





#68
4-Bromophenyl-phenylether
Concen: 29.464 ng/ul
RT: 16.496 min Scan# 2282
Delta R.T. -0.002 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

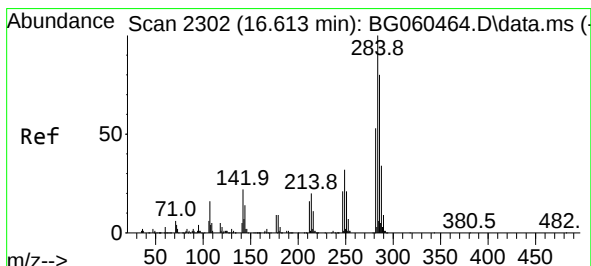
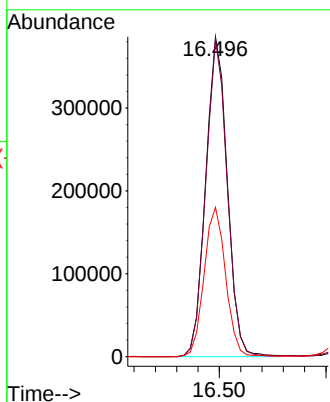
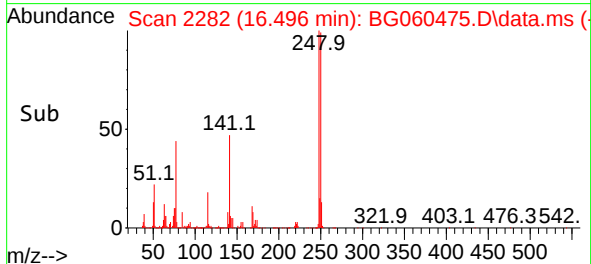
Instrument :
BNA_G
ClientSampleId :
SLCS663



Tgt Ion:248 Resp: 543922
Ion Ratio Lower Upper
248 100
250 99.1 77.3 115.9
141 46.6 36.5 54.7

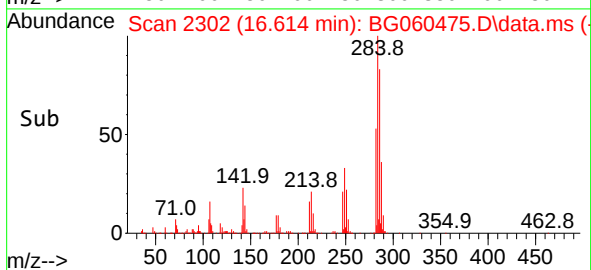
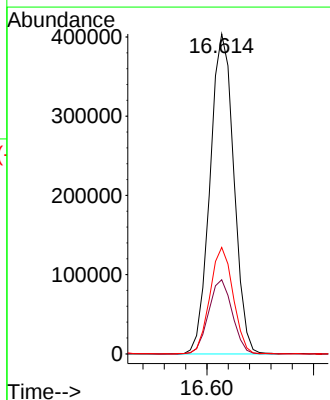
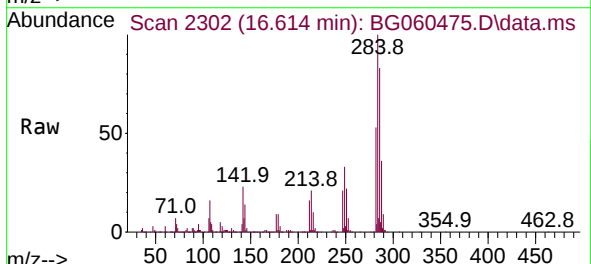
Manual Integrations
APPROVED

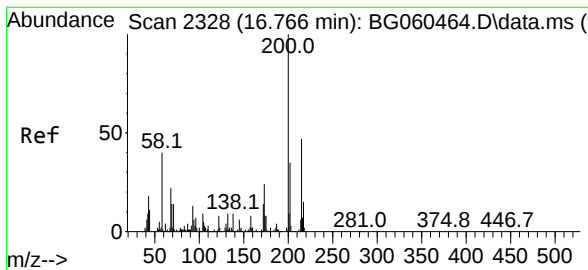
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#69
Hexachlorobenzene
Concen: 29.269 ng/ul
RT: 16.614 min Scan# 2302
Delta R.T. -0.002 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

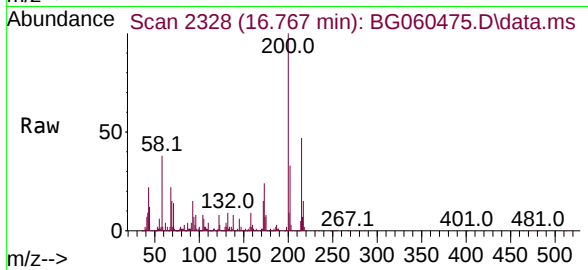
Tgt Ion:284 Resp: 626777
Ion Ratio Lower Upper
284 100
142 23.2 17.1 25.7
249 33.3 24.1 36.1





#70
Atrazine
Concen: 22.868 ng/ul
RT: 16.767 min Scan# 2328
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

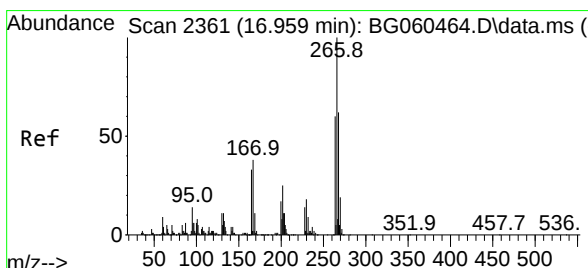
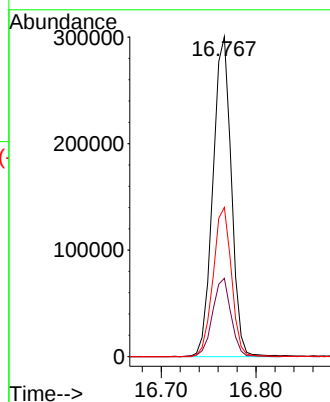
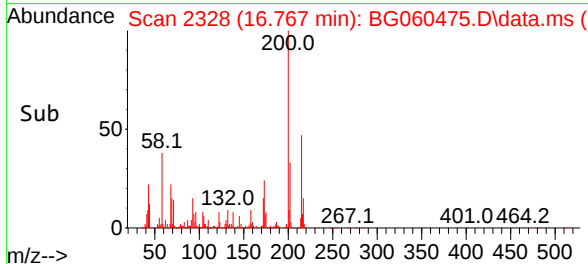
Instrument :
BNA_G
ClientSampleId :
SLCS663



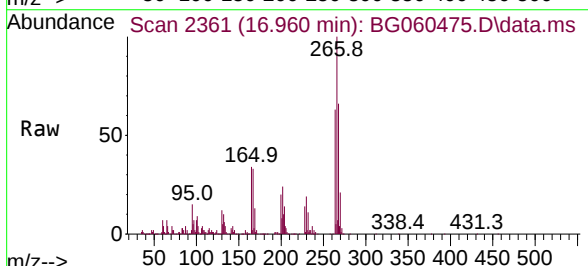
Tgt Ion:200 Resp: 405184
Ion Ratio Lower Upper
200 100
173 24.5 20.3 30.5
215 46.6 36.3 54.5

Manual Integrations
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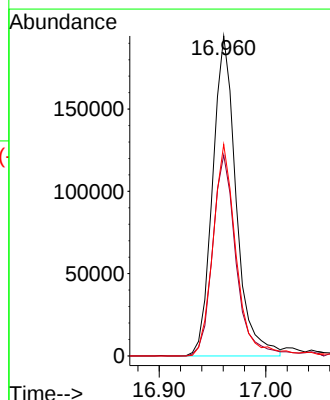
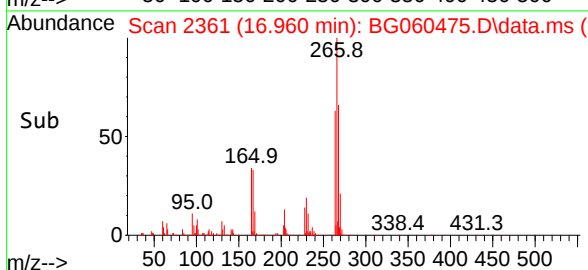
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024

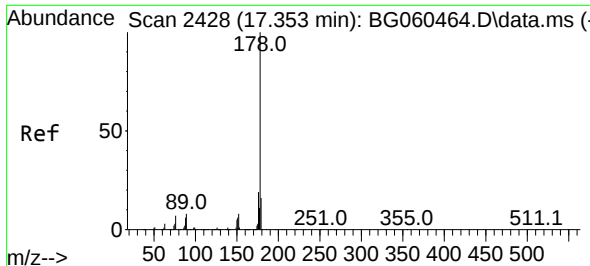


#71
Pentachlorophenol
Concen: 25.323 ng/ul
RT: 16.960 min Scan# 2361
Delta R.T. -0.002 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42



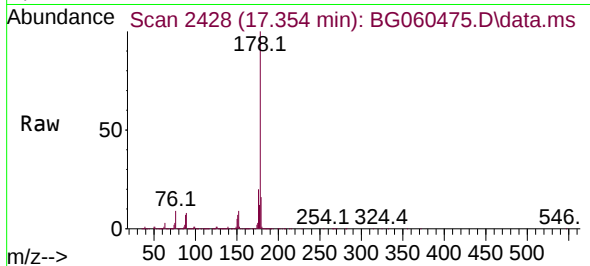
Tgt Ion:266 Resp: 298666
Ion Ratio Lower Upper
266 100
264 62.8 47.0 70.6
268 66.1 48.2 72.2





#72
Phenanthrene
Concen: 29.429 ng/ul
RT: 17.354 min Scan# 2428
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

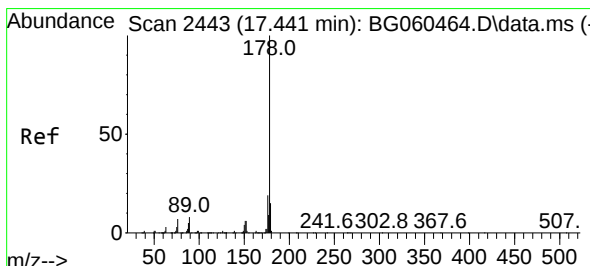
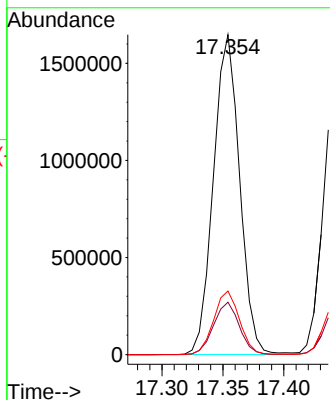
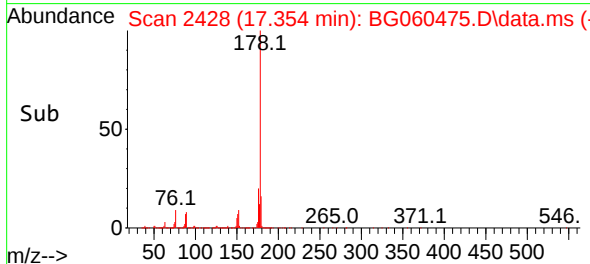
Instrument :
BNA_G
ClientSampleId :
SLCS663



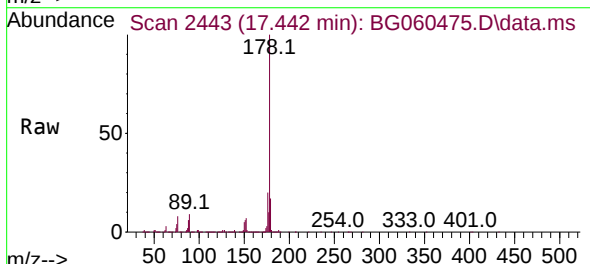
Tgt Ion:178 Resp: 2458738
Ion Ratio Lower Upper
178 100
179 16.4 12.7 19.1
176 19.9 15.7 23.5

Manual Integrations
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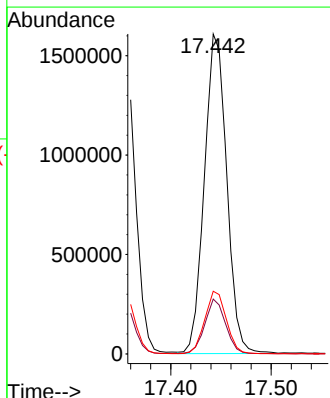
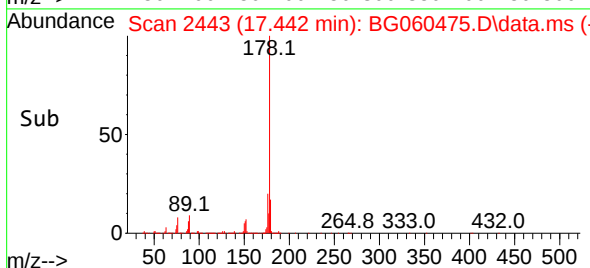
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024

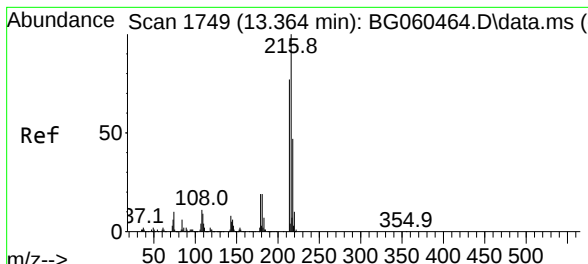


#74
Anthracene
Concen: 29.232 ng/ul
RT: 17.442 min Scan# 2443
Delta R.T. -0.002 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42



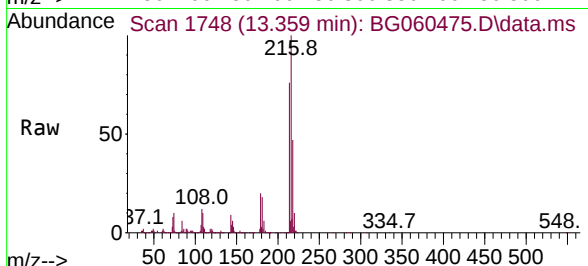
Tgt Ion:178 Resp: 2488715
Ion Ratio Lower Upper
178 100
179 17.1 12.2 18.2
176 19.6 15.5 23.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.619 ng/uL
RT: 13.359 min Scan# 1748
Delta R.T. -0.002 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

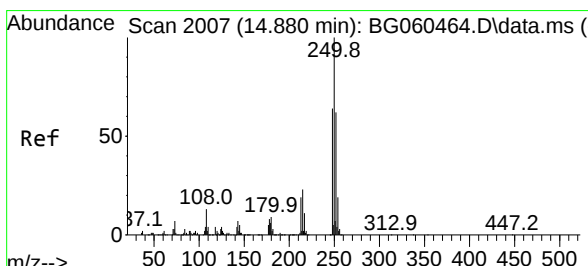
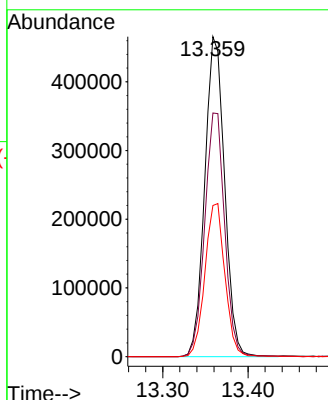
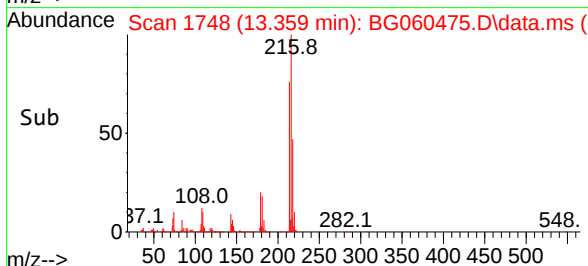
Instrument :
BNA_G
ClientSampleId :
SLCS663



Tgt Ion:216 Resp: 751725
Ion Ratio Lower Upper
216 100
214 76.1 63.0 94.4
218 47.2 39.8 59.6

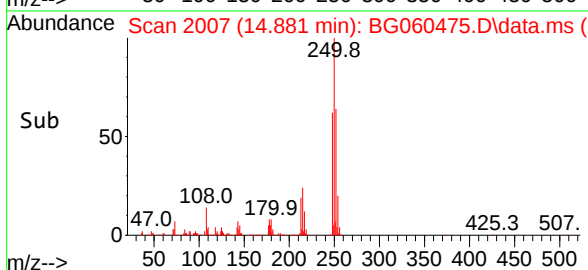
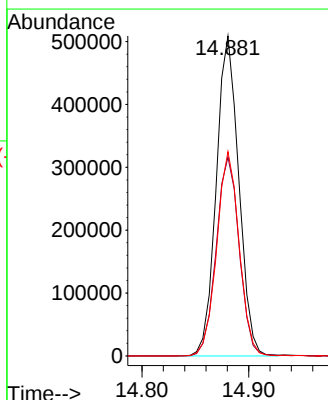
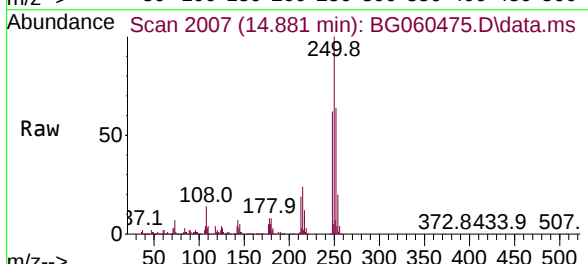
Manual Integrations
APPROVED

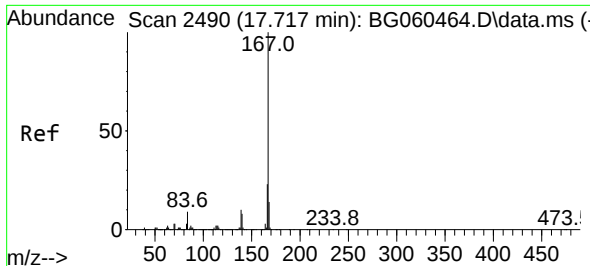
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#76
Pentachlorobenzene
Concen: 30.843 ng/uL
RT: 14.881 min Scan# 2007
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

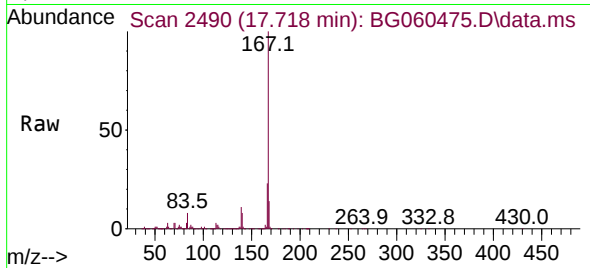
Tgt Ion:250 Resp: 746676
Ion Ratio Lower Upper
250 100
248 62.1 49.8 74.6
252 63.8 52.6 79.0





#77
 Carbazole
 Concen: 30.369 ng/ul
 RT: 17.718 min Scan# 2490
 Delta R.T. 0.004 min
 Lab File: BG060475.D
 Acq: 29 Jan 2024 23:42

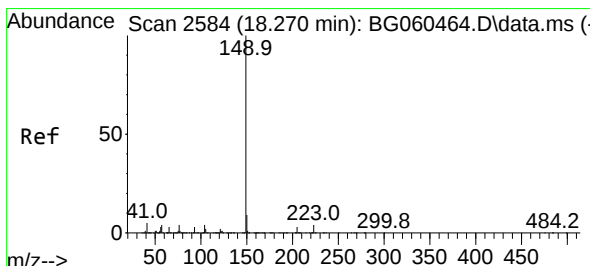
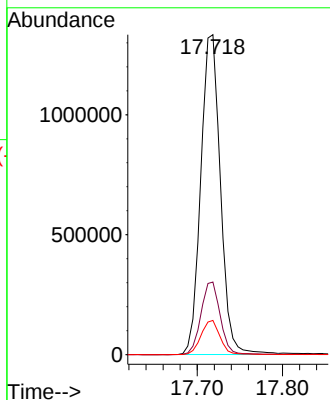
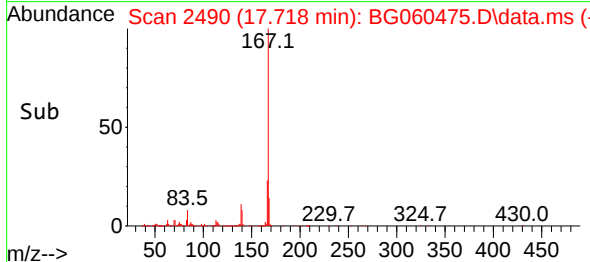
Instrument :
 BNA_G
 ClientSampleId :
 SLCS663



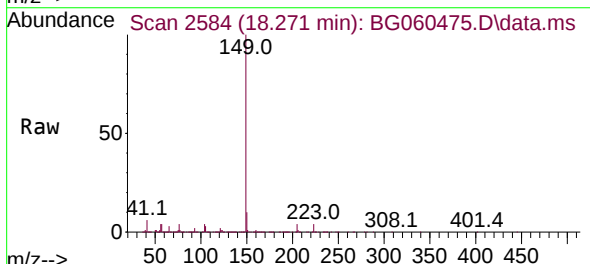
Tgt Ion:167 Resp: 2135383
 Ion Ratio Lower Upper
 167 100
 166 22.7 17.6 26.4
 139 10.7 8.0 12.0

Manual Integrations
 APPROVED

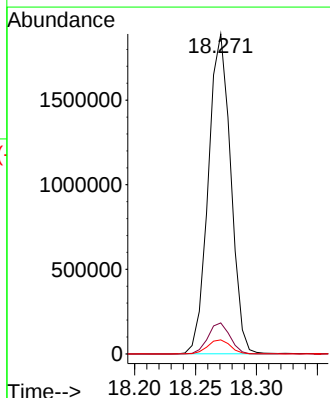
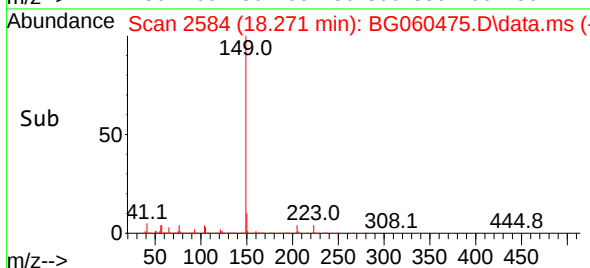
Reviewed By :Jagrut Upadhyay 01/30/2024
 Supervised By :mohammad ahmed 01/31/2024

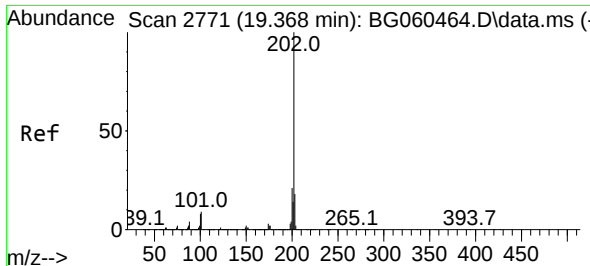


#78
 Di-n-butylphthalate
 Concen: 29.171 ng/ul
 RT: 18.271 min Scan# 2584
 Delta R.T. 0.004 min
 Lab File: BG060475.D
 Acq: 29 Jan 2024 23:42



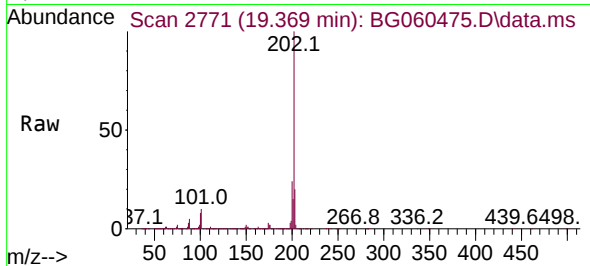
Tgt Ion:149 Resp: 2418115
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.7 11.5
 104 4.4 3.4 5.0





#80
Fluoranthene
Concen: 28.438 ng/ul
RT: 19.369 min Scan# 2771
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

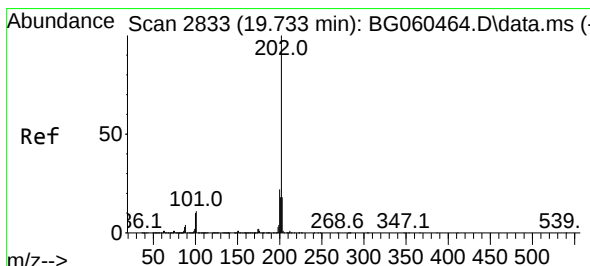
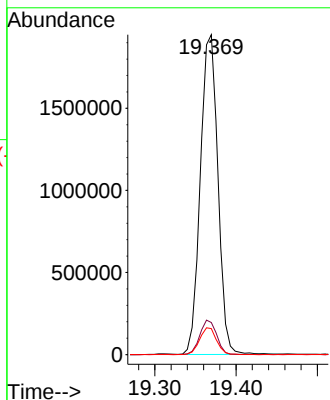
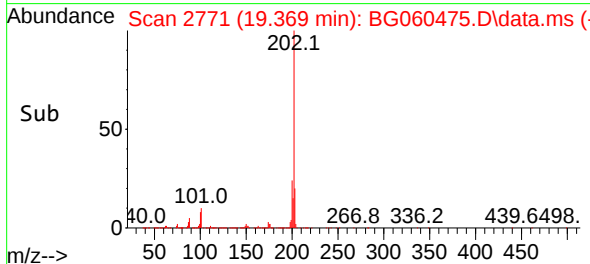
Instrument :
BNA_G
ClientSampleId :
SLCS663



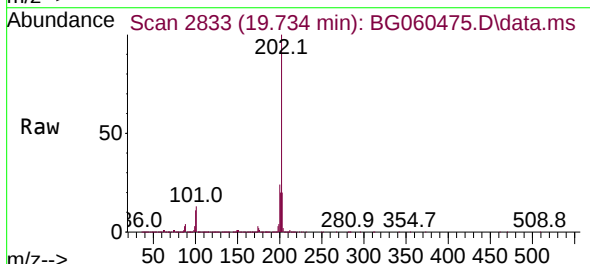
Tgt Ion:202 Resp: 2930678
Ion Ratio Lower Upper
202 100
101 10.0 7.9 11.9
100 8.2 6.4 9.6

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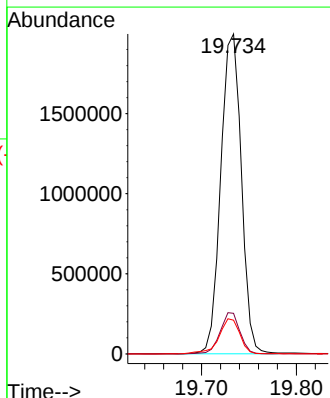
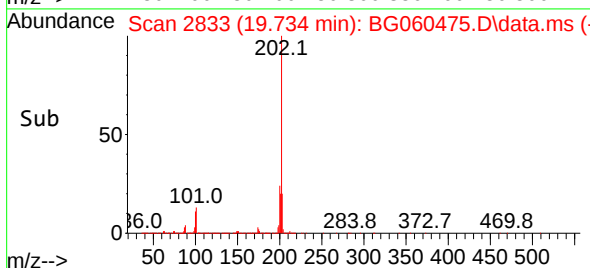
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024

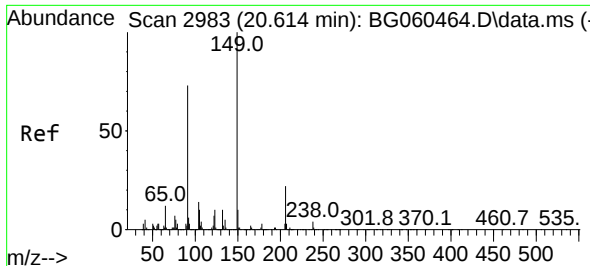


#82
Pyrene
Concen: 28.035 ng/ul
RT: 19.734 min Scan# 2833
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42



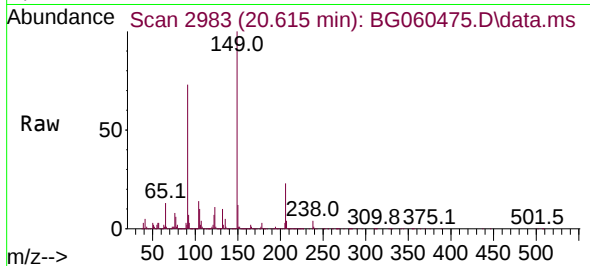
Tgt Ion:202 Resp: 3006807
Ion Ratio Lower Upper
202 100
101 12.7 10.0 15.0
100 10.5 8.4 12.6





#83
Butylbenzylphthalate
Concen: 28.416 ng/ul
RT: 20.615 min Scan# 2983
Delta R.T. -0.002 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

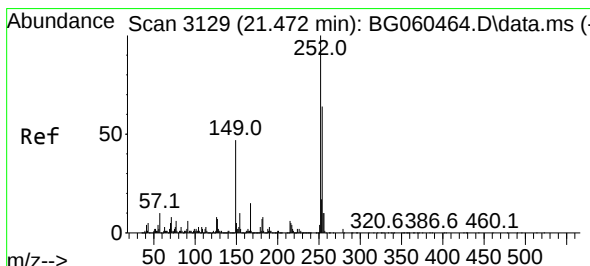
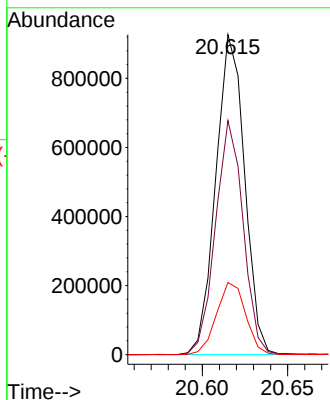
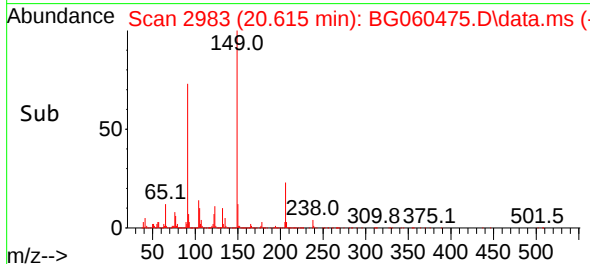
Instrument :
BNA_G
ClientSampleId :
SLCS663



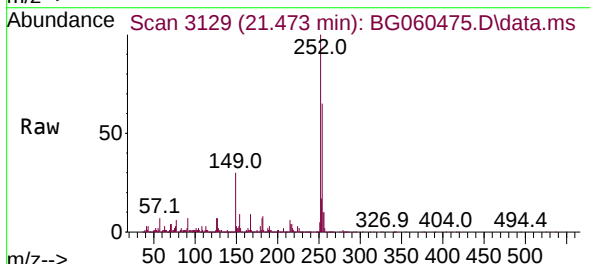
Tgt Ion:149 Resp: 1086294
Ion Ratio Lower Upper
149 100
91 73.1 56.3 84.5
206 22.5 18.1 27.1

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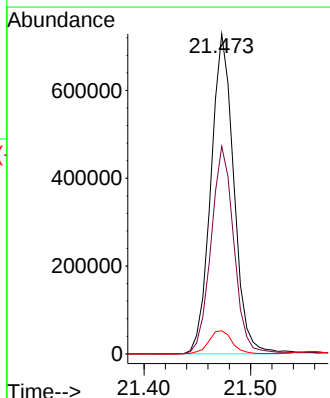
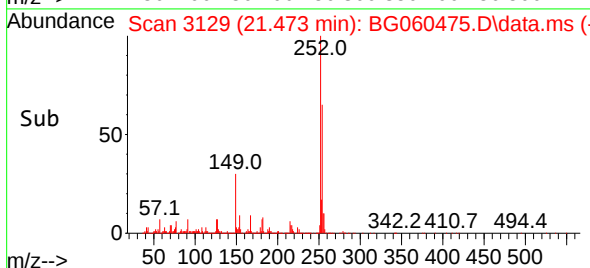
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024

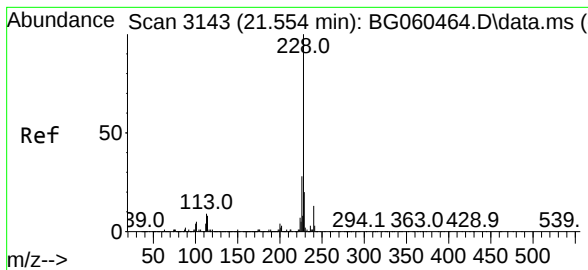


#84
3,3'-Dichlorobenzidine
Concen: 30.634 ng/ul
RT: 21.473 min Scan# 3129
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42



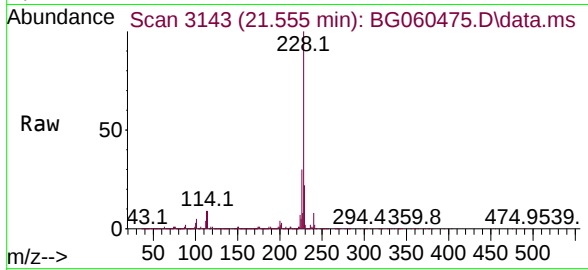
Tgt Ion:252 Resp: 1088994
Ion Ratio Lower Upper
252 100
254 64.9 52.8 79.2
126 7.2 6.2 9.4





#85
Benzo(a)anthracene
Concen: 29.516 ng/ul
RT: 21.555 min Scan# 3143
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

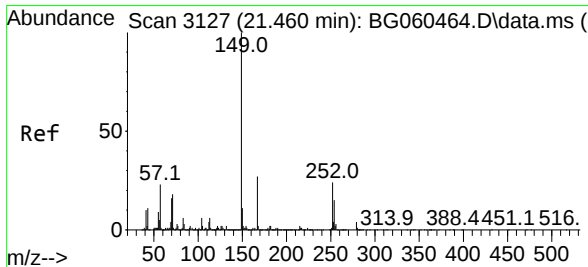
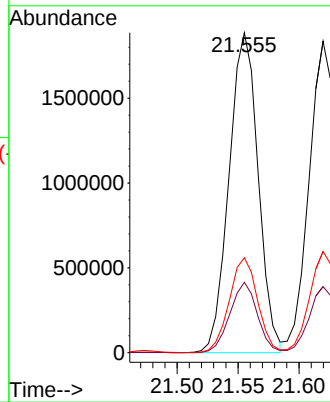
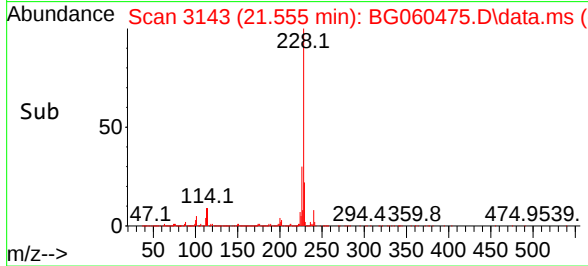
Instrument :
BNA_G
ClientSampleId :
SLCS663



Tgt Ion:228 Resp: 3136002
Ion Ratio Lower Upper
228 100
229 22.0 16.2 24.2
226 29.6 22.1 33.1

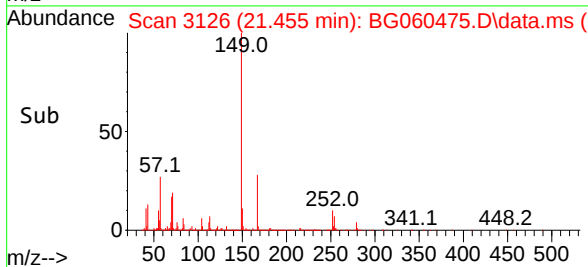
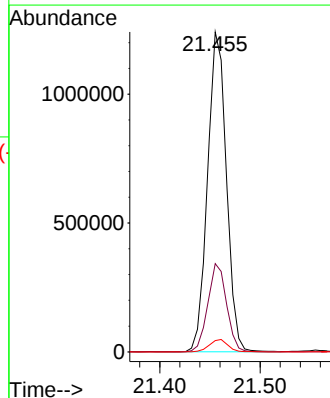
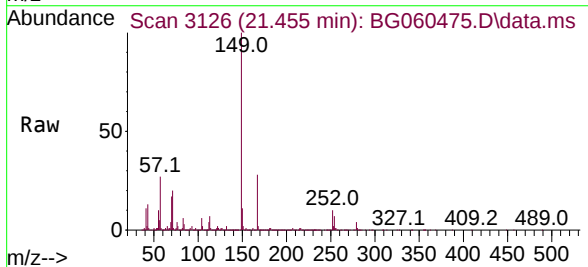
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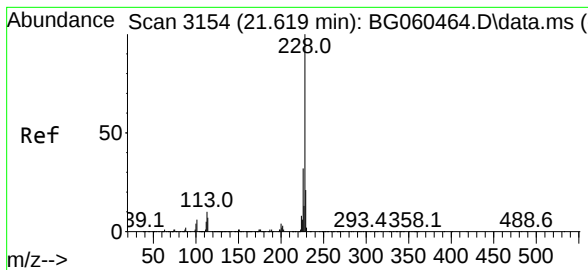
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 28.304 ng/ul
RT: 21.455 min Scan# 3126
Delta R.T. -0.002 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

Tgt Ion:149 Resp: 1615060
Ion Ratio Lower Upper
149 100
167 27.6 22.2 33.4
279 3.5 3.0 4.4





#87

Chrysene

Concen: 29.830 ng/ul

RT: 21.620 min Scan# 3154

Delta R.T. 0.004 min

Lab File: BG060475.D

Acq: 29 Jan 2024 23:42

Instrument :

BNA_G

ClientSampleId :

SLCS663

Tgt Ion:228 Resp: 2977112

Ion Ratio Lower Upper

228 100

226 32.5 25.0 37.6

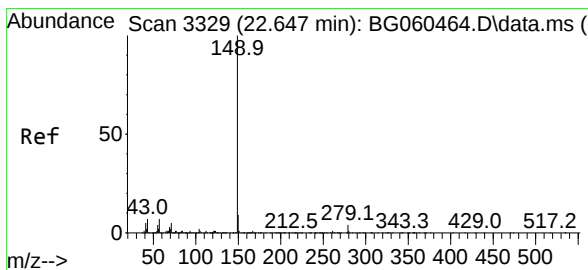
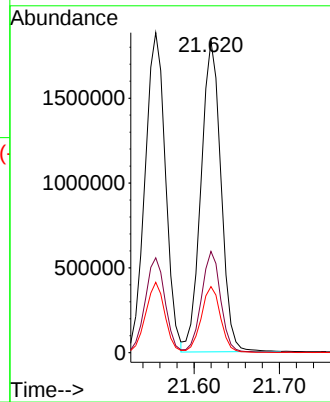
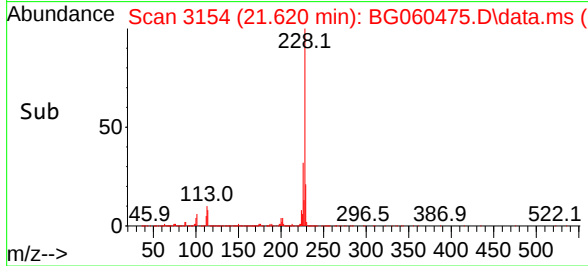
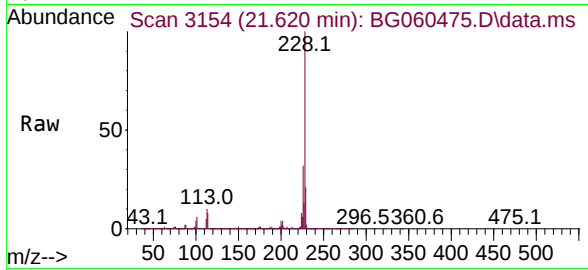
229 21.2 16.2 24.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/30/2024

Supervised By :mohammad ahmed 01/31/2024



#89

Di-n-octyl phthalate

Concen: 31.102 ng/ul

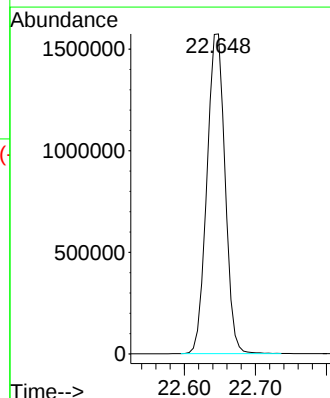
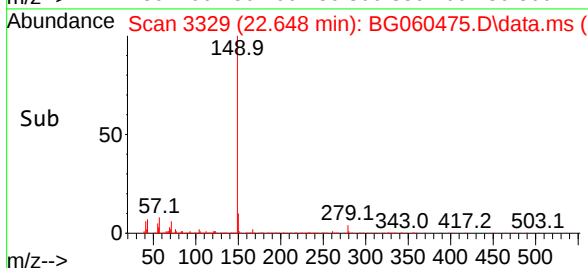
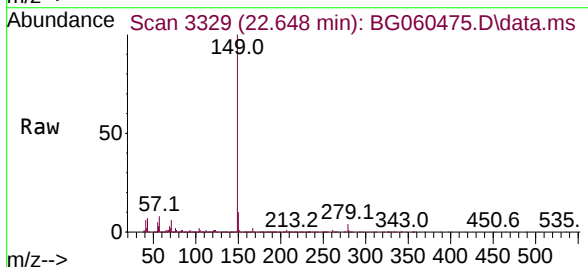
RT: 22.648 min Scan# 3329

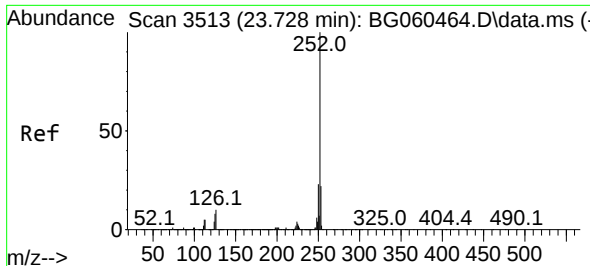
Delta R.T. 0.004 min

Lab File: BG060475.D

Acq: 29 Jan 2024 23:42

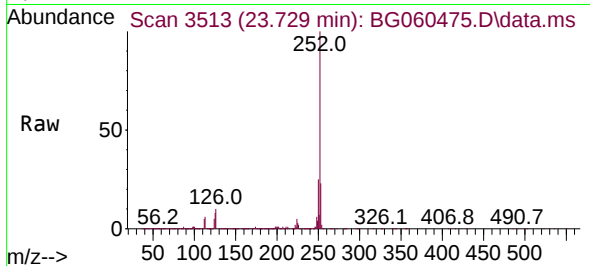
Tgt Ion:149 Resp: 2787869





#90
Benzo(b)fluoranthene
Concen: 30.655 ng/ul
RT: 23.729 min Scan# 3513
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

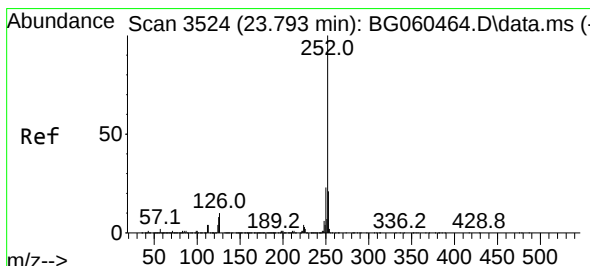
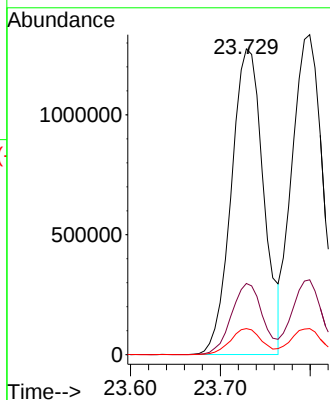
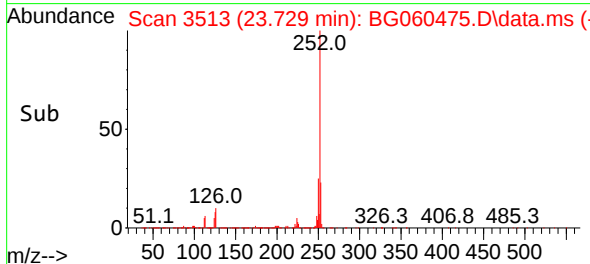
Instrument :
BNA_G
ClientSampleId :
SLCS663



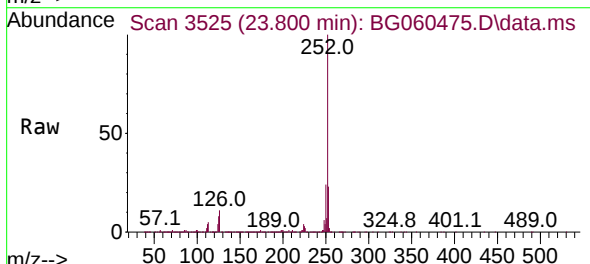
Tgt Ion:252 Resp: 3195097
Ion Ratio Lower Upper
252 100
253 23.3 18.0 27.0
125 8.5 6.2 9.4

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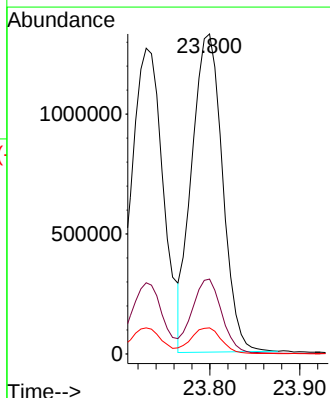
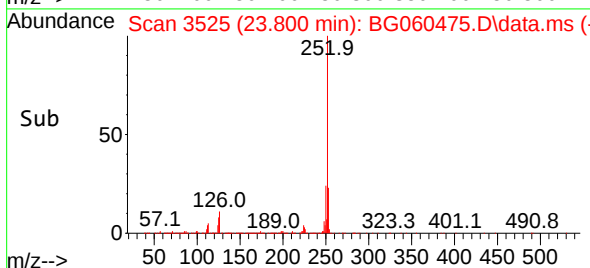
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024

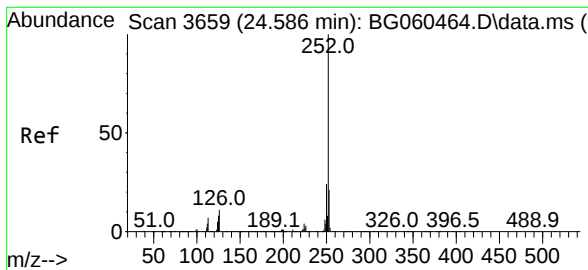


#91
Benzo(k)fluoranthene
Concen: 29.625 ng/ul
RT: 23.800 min Scan# 3525
Delta R.T. 0.010 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42



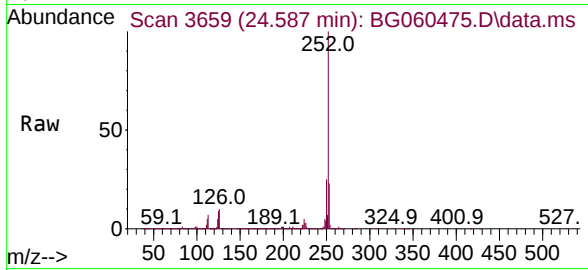
Tgt Ion:252 Resp: 3153201
Ion Ratio Lower Upper
252 100
253 23.4 17.8 26.8
125 8.1 6.8 10.2





#93
Benzo(a)pyrene
Concen: 30.286 ng/ul
RT: 24.587 min Scan# 3659
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

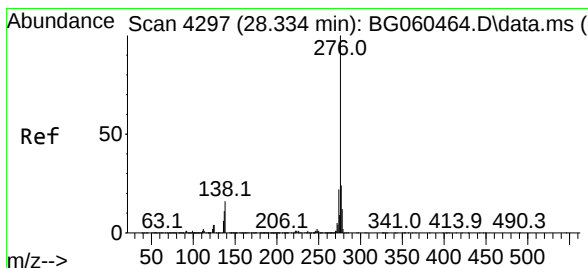
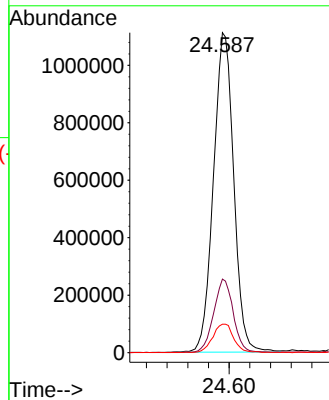
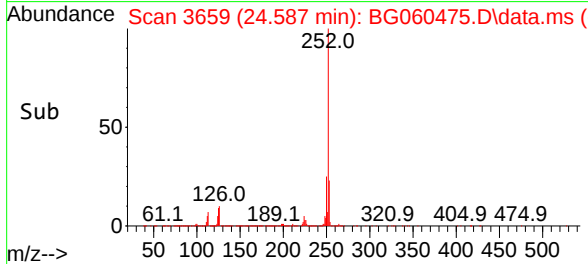
Instrument :
BNA_G
ClientSampleId :
SLCS663



Tgt Ion:252 Resp: 3036715
Ion Ratio Lower Upper
252 100
253 23.0 18.3 27.5
125 8.9 7.4 11.0

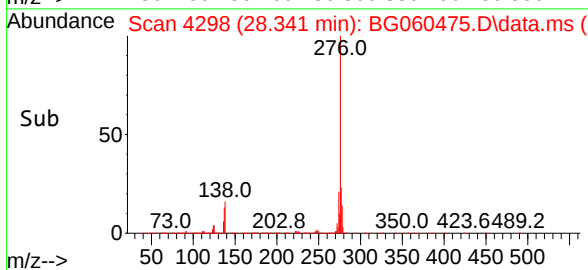
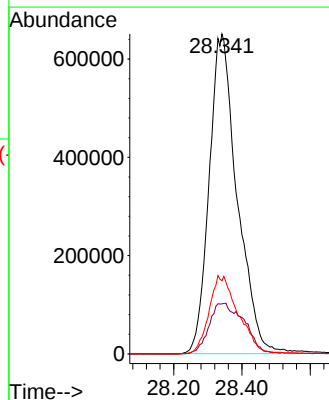
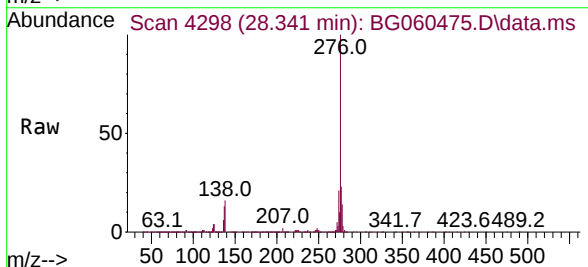
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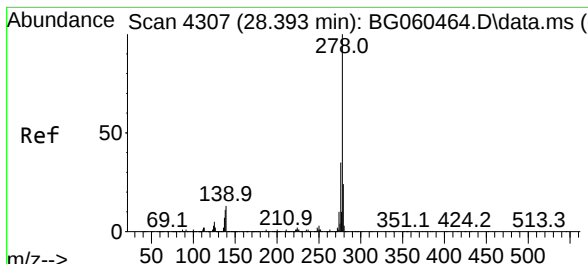
Reviewed By :Jagrut Upadhyay 01/30/2024
Supervised By :mohammad ahmed 01/31/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 30.093 ng/ul
RT: 28.341 min Scan# 4298
Delta R.T. 0.004 min
Lab File: BG060475.D
Acq: 29 Jan 2024 23:42

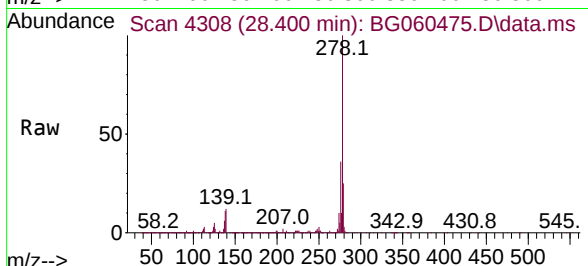
Tgt Ion:276 Resp: 3698865
Ion Ratio Lower Upper
276 100
138 15.6 13.0 19.4
277 22.8 18.9 28.3





#95
 Dibenzo(a,h)anthracene
 Concen: 30.452 ng/ul
 RT: 28.400 min Scan# 4307
 Delta R.T. 0.010 min
 Lab File: BG060475.D
 Acq: 29 Jan 2024 23:42

Instrument : BNA_G
 ClientSampleId : SLCS663

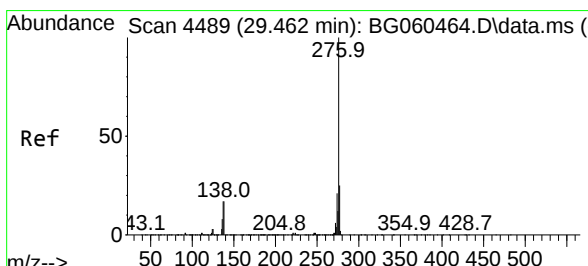
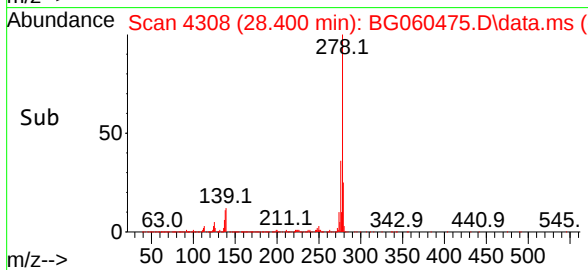
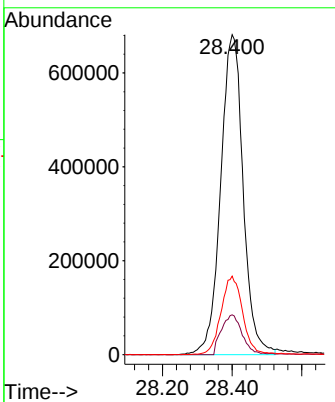


Tgt Ion: 278 Resp: 3053754

Ion	Ratio	Lower	Upper
278	100		
139	12.4	9.9	14.9
279	24.5	18.9	28.3

Manual Integrations
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Reviewed By :Jagrut Upadhyay 01/30/2024
 Supervised By :mohammad ahmed 01/31/2024



#96
 Benzo(g,h,i)perylene
 Concen: 29.766 ng/ul
 RT: 29.463 min Scan# 4489
 Delta R.T. 0.016 min
 Lab File: BG060475.D
 Acq: 29 Jan 2024 23:42

Tgt Ion: 276 Resp: 2962324

Ion	Ratio	Lower	Upper
276	100		
138	16.7	14.6	22.0
277	23.1	18.3	27.5

