

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
 Data File : BG062522.D
 Acq On : 22 Aug 2024 00:10
 Operator : MA/JU
 Sample : PB162866BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS866

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/22/2024
 Supervised By :mohammad ahmed 08/22/2024

Quant Time: Aug 22 00:59:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 20 23:01:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.940	152	80161	20.000	ng/u1	0.00
20) Naphthalene-d8	10.731	136	372618	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.561	164	283017	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.298	188	591870	20.000	ng/u1	0.00
79) Chrysene-d12	21.539	240	563509	20.000	ng/u1	0.00
88) Perylene-d12	24.618	264	653632	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.405	96	10989	5.205	ng/uL	0.00
4) Pyridine-d5	3.811	84	149772	23.279	ng/u1	0.00
7) Phenol-d5	7.100	99	210645	26.415	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.265	67	122561	24.399	ng/u1	0.00
11) 2-Chlorophenol-d4	7.470	132	151858	27.877	ng/u1	0.00
15) 4-Methylphenol-d8	8.645	113	174794	26.149	ng/u1	0.00
21) Nitrobenzene-d5	9.092	128	77326	32.359	ng/u1	0.00
24) 2-Nitrophenol-d4	9.814	143	89423	37.619	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.355	165	176622	29.172	ng/u1	0.00
31) 4-Chloroaniline-d4	10.860	131	204001	21.246	ng/u1	0.00
46) Dimethylphthalate-d6	13.967	166	525795	23.884	ng/u1	0.00
49) Acenaphthylene-d8	14.249	160	606152	24.868	ng/u1	0.00
54) 4-Nitrophenol-d4	14.755	143	92176	26.247	ng/u1	0.00
60) Fluorene-d10	15.548	176	492881	24.823	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.665	200	94134	35.004	ng/u1	0.00
73) Anthracene-d10	17.398	188	728851	25.634	ng/u1	0.00
81) Pyrene-d10	19.683	212	883529	26.772	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.406	264	900175	25.951	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.440	88	20029	8.887	ng/uL#	92
5) Pyridine	3.828	79	160912	23.770	ng/u1	93
6) Benzaldehyde	7.077	77	92661	22.414	ng/u1	100
8) Phenol	7.130	94	222646	26.607	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.359	93	152354	24.606	ng/u1	97
12) 2-Chlorophenol	7.505	128	158001	28.041	ng/u1	99
13) 2-Methylphenol	8.375	108	165961	26.357	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.463	45	323481	25.311	ng/u1	99
16) Acetophenone	8.757	105	263103	24.028	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.745	70	138578	23.983	ng/u1	95
18) 4-Methylphenol	8.704	108	186736	25.891	ng/u1	98
19) Hexachloroethane	9.021	117	59510	26.543	ng/u1	93
22) Nitrobenzene	9.133	77	200607	29.720	ng/u1	100
23) Isophorone	9.661	82	392106	24.598	ng/u1	99
25) 2-Nitrophenol	9.844	139	94649	35.640	ng/u1	98
26) 2,4-Dimethylphenol	9.902	107	159802	22.065	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.137	93	226049	25.494	ng/u1	99
29) 2,4-Dichlorophenol	10.378	162	176071	28.319	ng/u1	100
30) Naphthalene	10.783	128	547657	25.342	ng/u1	99
32) 4-Chloroaniline	10.883	127	181608	19.455	ng/u1	99
33) Hexachlorobutadiene	11.071	225	118854	25.148	ng/u1	97
34) Caprolactam	11.647	113	55347m	22.071	ng/u1	
35) 4-Chloro-3-methylphenol	12.011	107	195478	26.869	ng/u1	99
36) 2-Methylnaphthalene	12.387	142	383262	25.113	ng/u1	99

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.604	142	386277	24.807	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.757	216	240875	25.487	ng/ul	98
40) Hexachlorocyclopentadiene	12.740	237	71661	14.793	ng/ul	97
41) 2,4,6-Trichlorophenol	12.992	196	135999	25.015	ng/ul	94
42) 2,4,5-Trichlorophenol	13.063	196	153644	26.918	ng/ul	98
43) 1,1'-Biphenyl	13.392	154	544512	25.395	ng/ul	99
44) 2-Chloronaphthalene	13.439	162	425198	25.627	ng/ul	99
45) 2-Nitroaniline	13.633	65	139931	32.562	ng/ul	99
47) Dimethylphthalate	14.014	163	533696	23.912	ng/ul	100
48) 2,6-Dinitrotoluene	14.132	165	106499	33.410	ng/ul#	94
50) Acenaphthylene	14.285	152	675843	25.897	ng/ul	99
51) 3-Nitroaniline	14.455	138	105841	29.142	ng/ul	95
52) Acenaphthene	14.625	153	477125	24.429	ng/ul	98
53) 2,4-Dinitrophenol	14.661	184	63084	31.375	ng/ul	93
55) 4-Nitrophenol	14.766	109	77017	25.549	ng/ul	95
56) Dibenzofuran	14.960	168	666649	24.264	ng/ul	99
57) 2,4-Dinitrotoluene	14.913	165	156669	32.287	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.183	232	119207	21.722	ng/ul#	98
59) Diethylphthalate	15.383	149	531515	23.863	ng/ul	98
61) Fluorene	15.606	166	519789	24.003	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.600	204	269431	24.211	ng/ul	97
63) 4-Nitroaniline	15.618	138	107666	28.361	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.683	198	98402	32.475	ng/ul#	96
67) N-Nitrosodiphenylamine	15.812	169	463053	26.988	ng/ul	99
68) 4-Bromophenyl-phenylether	16.493	248	183945	27.693	ng/ul	94
69) Hexachlorobenzene	16.611	284	207636	26.831	ng/ul	98
70) Atrazine	16.752	200	9435	1.319	ng/ul	95
71) Pentachlorophenol	16.952	266	96694	21.411	ng/ul	97
72) Phenanthrene	17.339	178	850326	25.568	ng/ul	99
74) Anthracene	17.433	178	855827	25.121	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.356	216	241579	28.552	ng/ul	99
76) Pentachlorobenzene	14.878	250	236529	26.650	ng/ul	98
77) Carbazole	17.698	167	717184	25.061	ng/ul	98
78) Di-n-butylphthalate	18.267	149	883857	25.817	ng/ul	99
80) Fluoranthene	19.348	202	1009560	27.383	ng/ul	100
82) Pyrene	19.712	202	1047883	26.370	ng/ul	99
83) Butylbenzylphthalate	20.600	149	386013	28.839	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.440	252	345886	28.123	ng/ul	100
85) Benzo(a)anthracene	21.522	228	1086034	26.553	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.440	149	560880	28.680	ng/ul	100
87) Chrysene	21.586	228	1020546	26.319	ng/ul	97
89) Di-n-octyl phthalate	22.609	149	982048	28.172	ng/ul	100
90) Benzo(b)fluoranthene	23.642	252	1034035	26.188	ng/ul	99
91) Benzo(k)fluoranthene	23.707	252	1069012	26.822	ng/ul	99
93) Benzo(a)pyrene	24.471	252	945042	25.387	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.095	276	1216004	25.701	ng/ul	99
95) Dibenzo(a,h)anthracene	28.154	278	996223	25.977	ng/ul	97
96) Benzo(g,h,i)perylene	29.164	276	949773m	26.102	ng/ul	

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

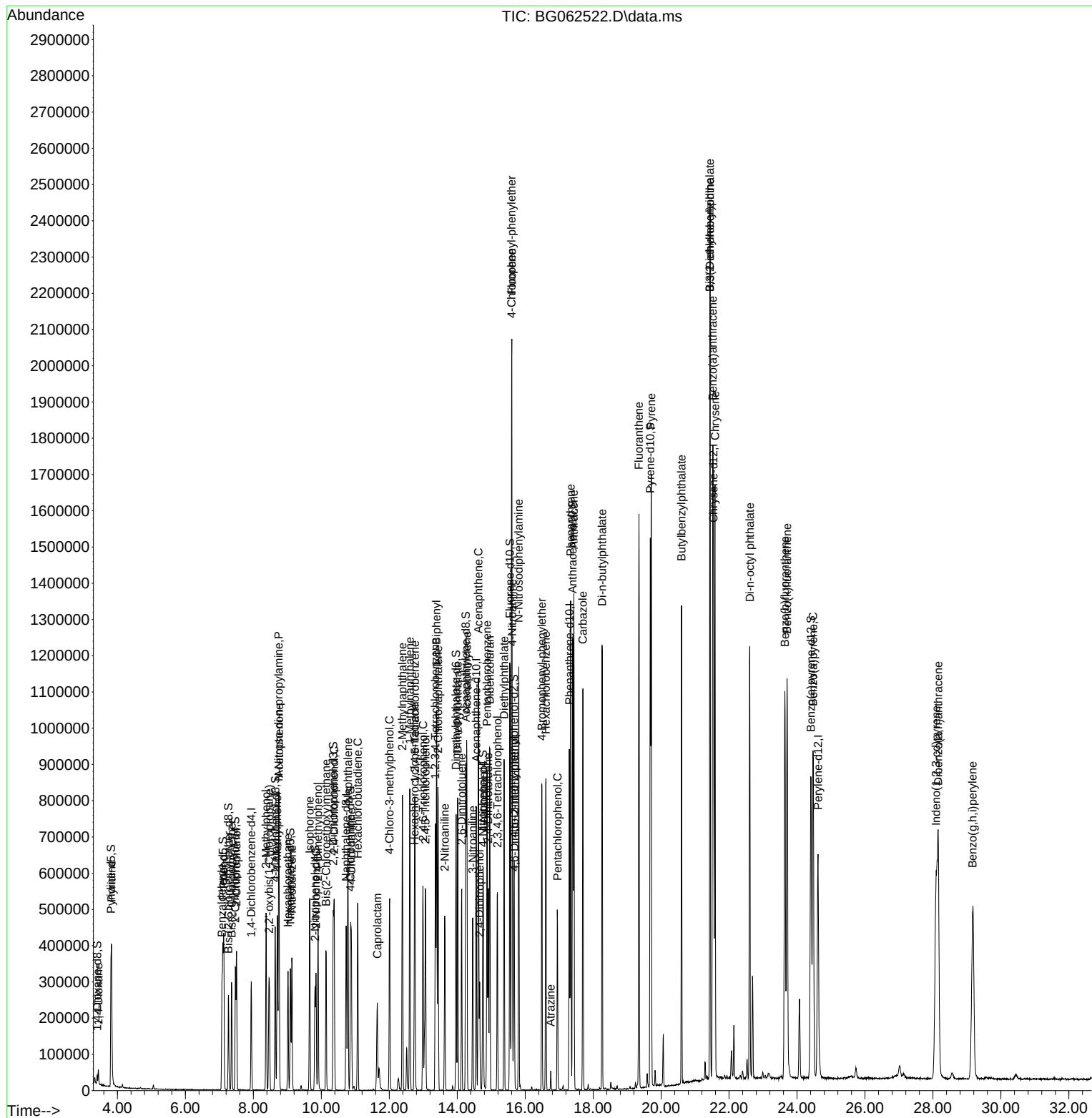
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
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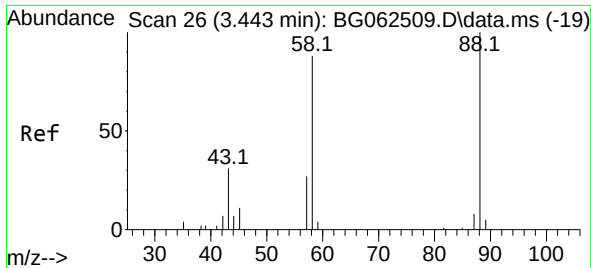
Instrument :
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ClientSampleId :
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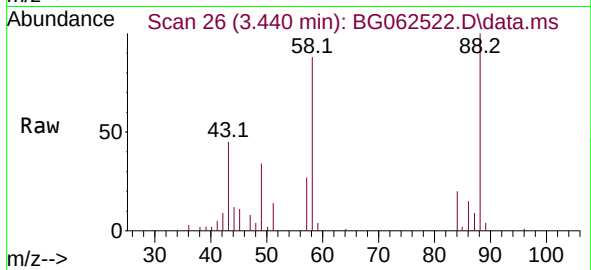
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Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 20 23:01:24 2024
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#2
 1,4-Dioxane
 Concen: 8.887 ng/uL
 RT: 3.440 min Scan# 20029
 Delta R.T. -0.001 min
 Lab File: BG062522.D
 Acq: 22 Aug 2024 00:10

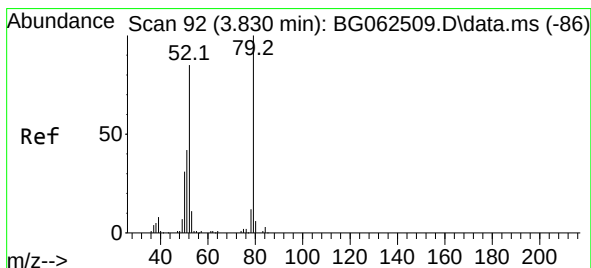
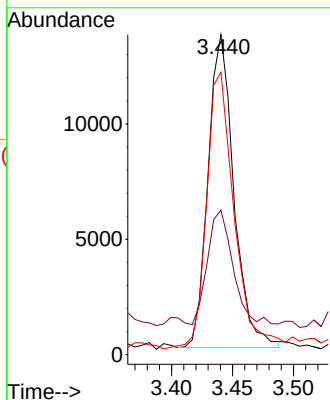
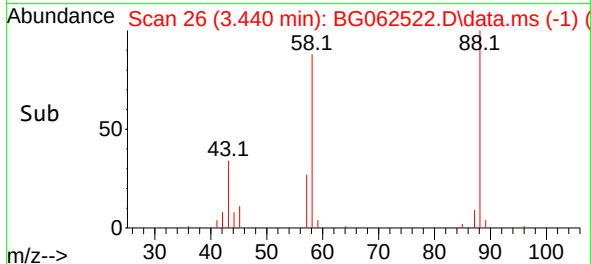
Instrument :
 BNA_G
 ClientSampleId :
 SLCS866



Tgt Ion: 88 Resp: 20029
 Ion Ratio Lower Upper
 88 100
 43 45.2 30.1 45.1
 58 88.2 75.7 113.5

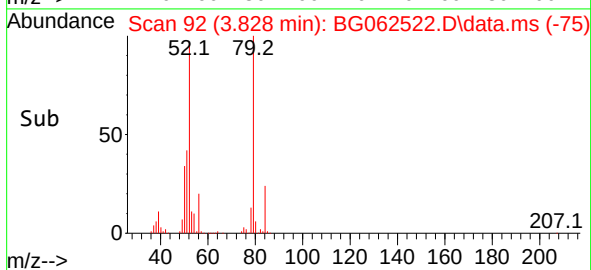
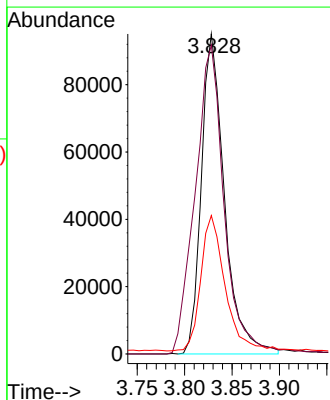
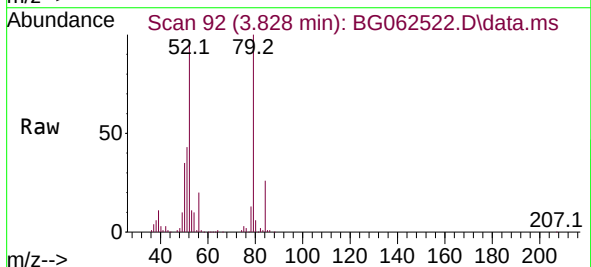
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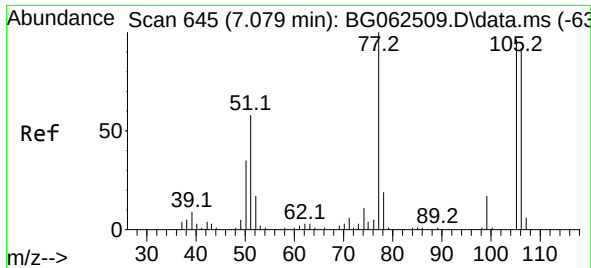
Reviewed By :Yogesh Patel 08/22/2024
 Supervised By :mohammad ahmed 08/22/2024



#5
 Pyridine
 Concen: 23.770 ng/uL
 RT: 3.828 min Scan# 92
 Delta R.T. -0.001 min
 Lab File: BG062522.D
 Acq: 22 Aug 2024 00:10

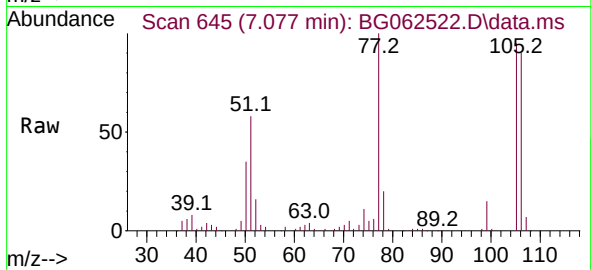
Tgt Ion: 79 Resp: 160912
 Ion Ratio Lower Upper
 79 100
 52 96.5 70.0 105.0
 51 43.2 34.8 52.2





#6
Benzaldehyde
Concen: 22.414 ng/ul
RT: 7.077 min Scan# 645
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

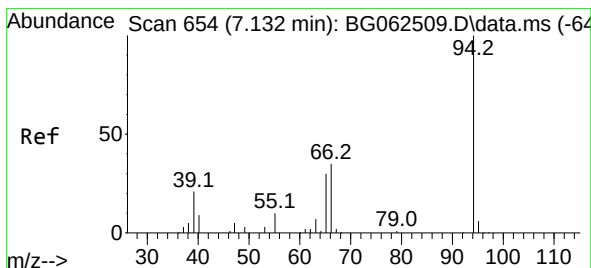
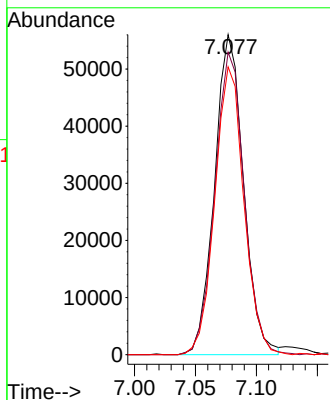
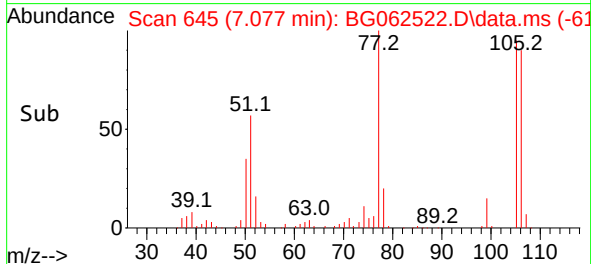
Instrument :
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Tgt Ion: 77 Resp: 9266
Ion Ratio Lower Upper
77 100
105 94.6 75.6 113.4
106 89.9 71.4 107.2

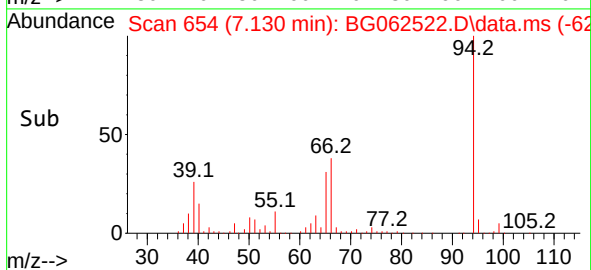
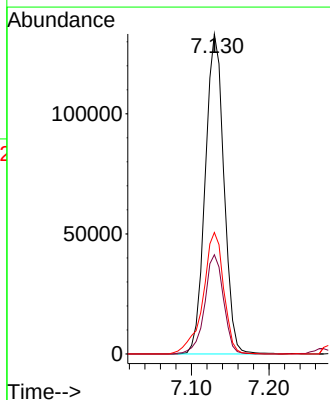
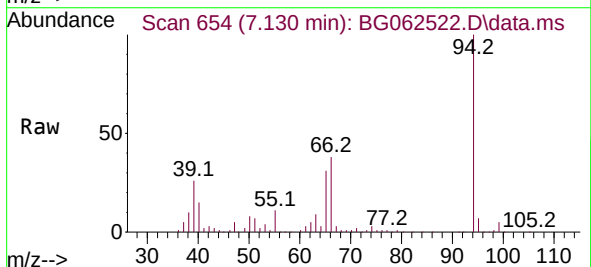
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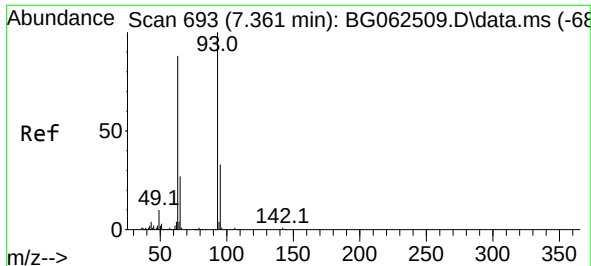
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#8
Phenol
Concen: 26.607 ng/ul
RT: 7.130 min Scan# 654
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

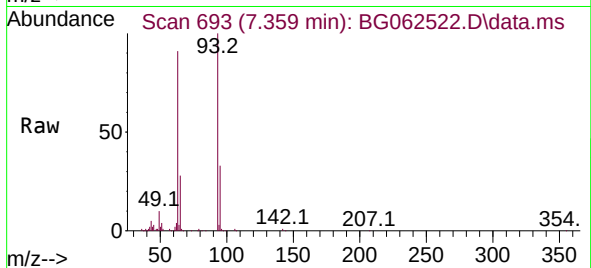
Tgt Ion: 94 Resp: 222646
Ion Ratio Lower Upper
94 100
65 31.0 25.0 37.4
66 37.9 30.2 45.4





#10
Bis(2-Chloroethyl)ether
Concen: 24.606 ng/ul
RT: 7.359 min Scan# 693
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

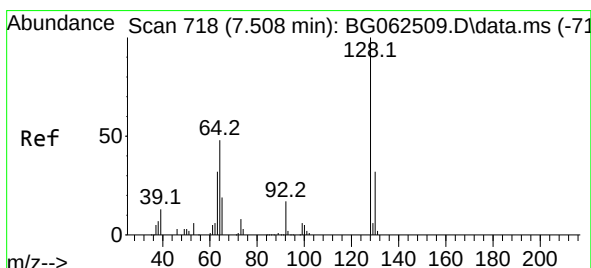
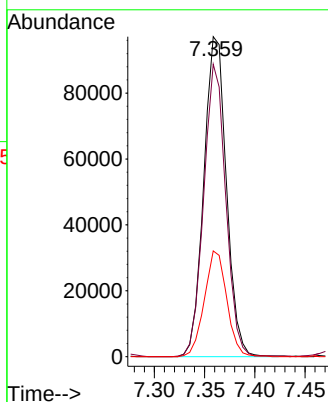
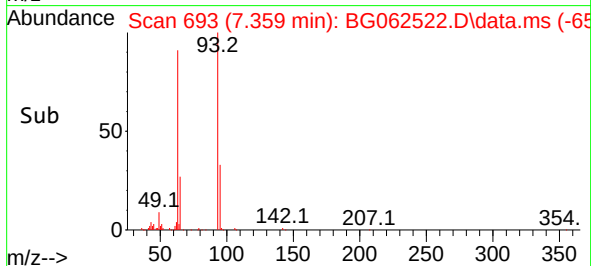
Instrument :
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Tgt Ion: 93 Resp: 152354
Ion Ratio Lower Upper
93 100
63 91.4 70.5 105.7
95 33.0 25.8 38.8

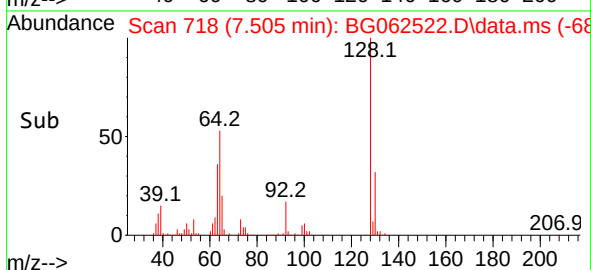
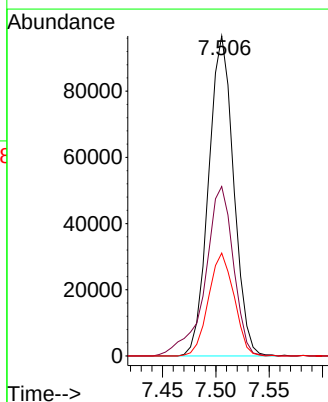
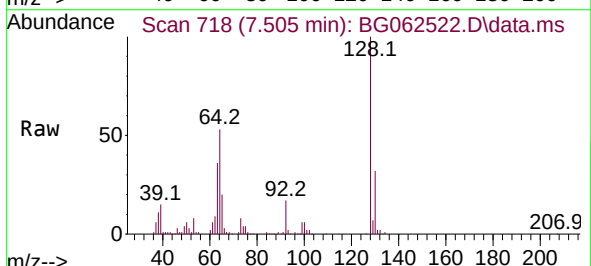
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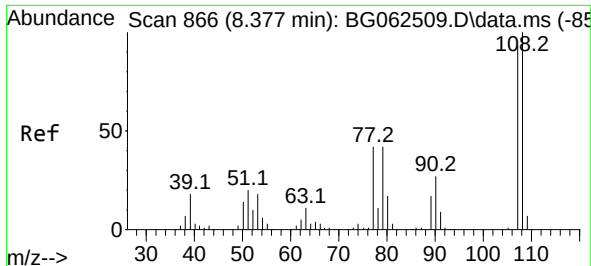
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#12
2-Chlorophenol
Concen: 28.041 ng/ul
RT: 7.505 min Scan# 718
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

Tgt Ion:128 Resp: 158001
Ion Ratio Lower Upper
128 100
64 53.0 43.0 64.4
130 32.2 26.6 39.8





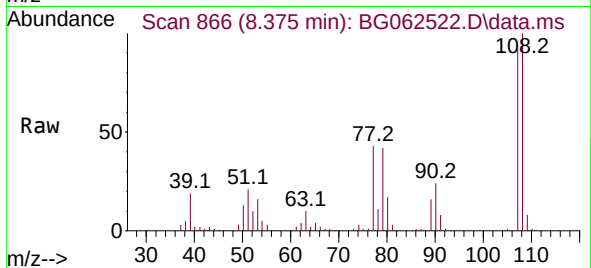
#13
2-Methylphenol
Concen: 26.357 ng/ul
RT: 8.375 min Scan# 80
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

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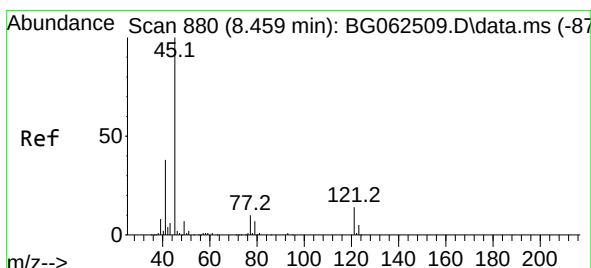
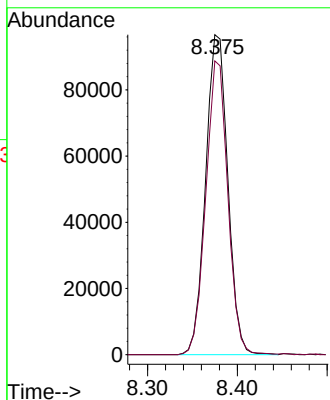
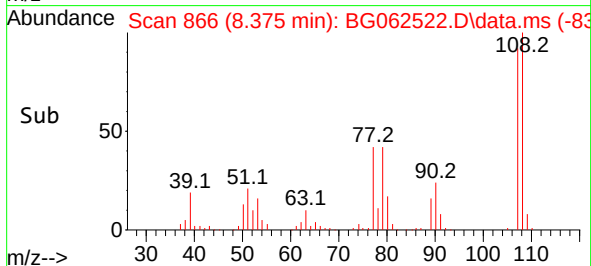


Tgt Ion:108 Resp: 16596
Ion Ratio Lower Upper
108 100
107 91.8 73.8 110.6

Manual Integrations

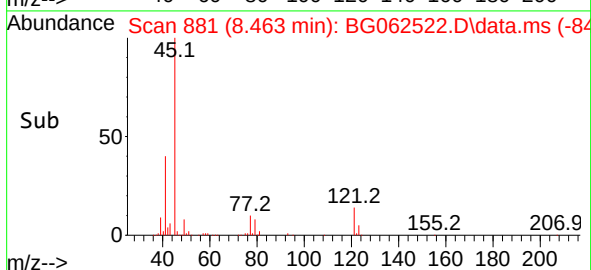
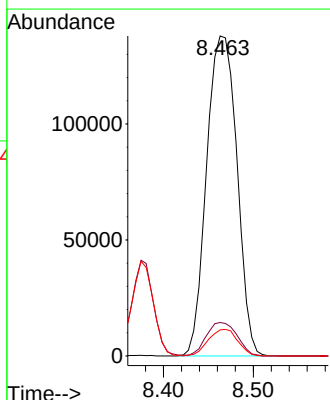
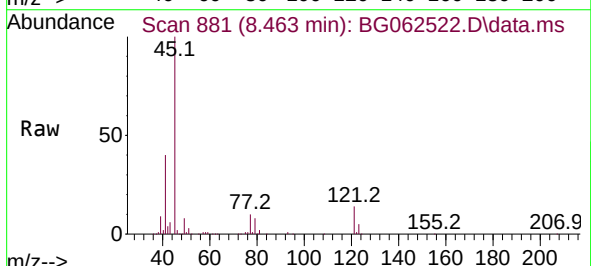
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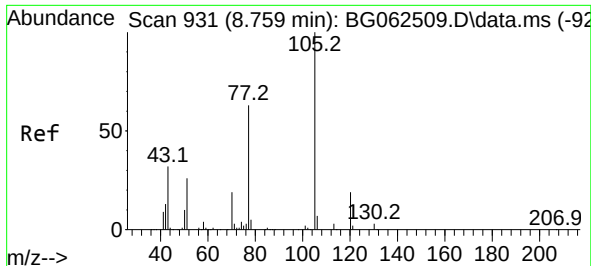
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 25.311 ng/ul
RT: 8.463 min Scan# 881
Delta R.T. 0.005 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

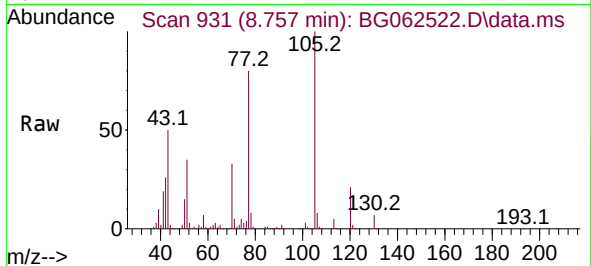
Tgt Ion: 45 Resp: 323481
Ion Ratio Lower Upper
45 100
77 10.5 8.7 13.1
79 8.1 6.9 10.3





#16
Acetophenone
Concen: 24.028 ng/ul
RT: 8.757 min Scan# 911
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

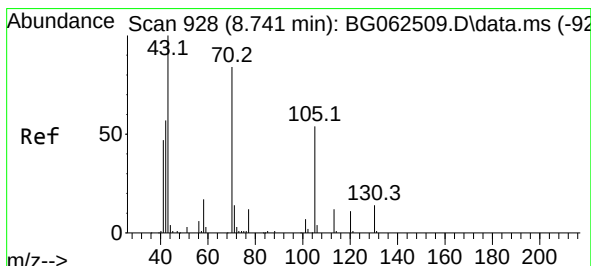
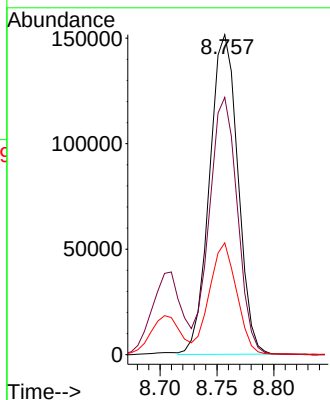
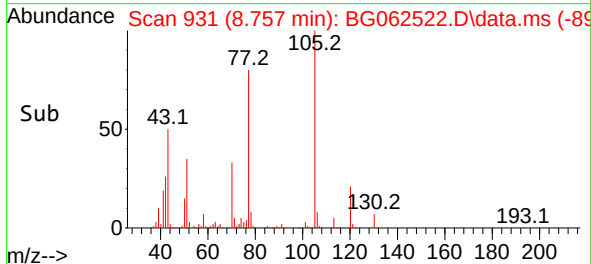
Instrument :
BNA_G
ClientSampleId :
SLCS866



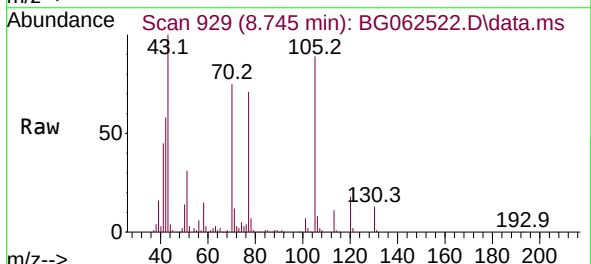
Tgt Ion:105 Resp: 26310
Ion Ratio Lower Upper
105 100
77 80.4 64.6 97.0
51 35.0 27.8 41.8

Manual Integrations
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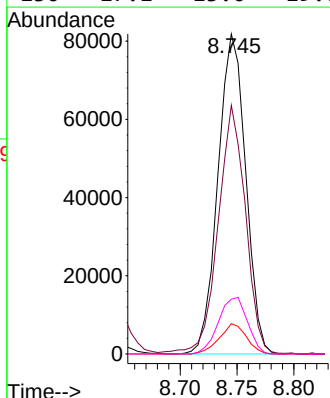
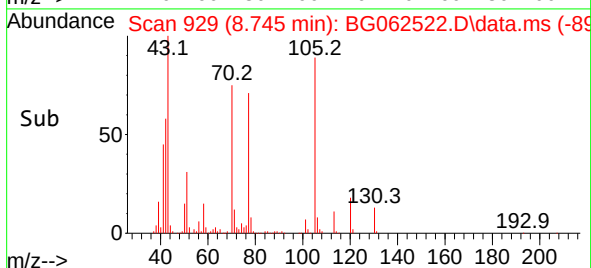
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024

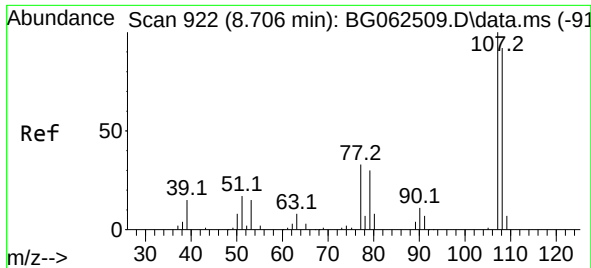


#17
N-Nitroso-di-n-propylamine
Concen: 23.983 ng/ul
RT: 8.745 min Scan# 929
Delta R.T. 0.005 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10



Tgt Ion: 70 Resp: 138578
Ion Ratio Lower Upper
70 100
42 77.7 58.2 87.2
101 9.4 7.7 11.5
130 17.1 13.0 19.6





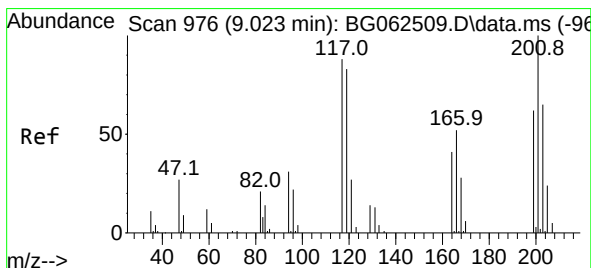
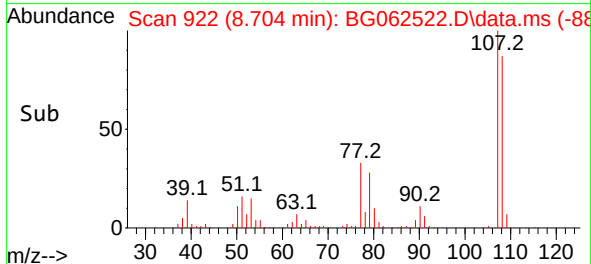
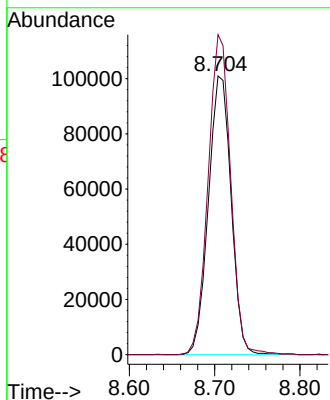
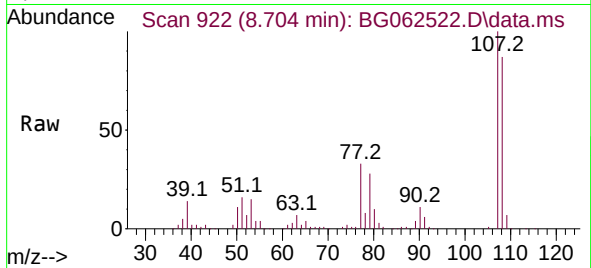
#18
4-Methylphenol
Concen: 25.891 ng/ul
RT: 8.704 min Scan# 911
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

Instrument :
BNA_G
ClientSampleId :
SLCS866

Tgt Ion:108 Resp: 186730
Ion Ratio Lower Upper
108 100
107 114.8 90.1 135.1

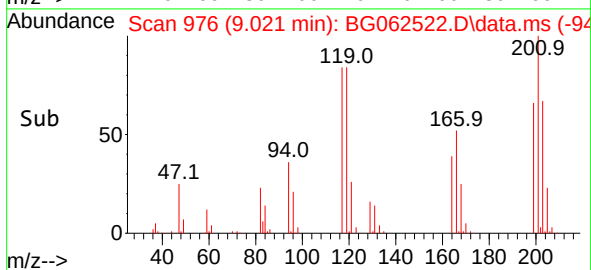
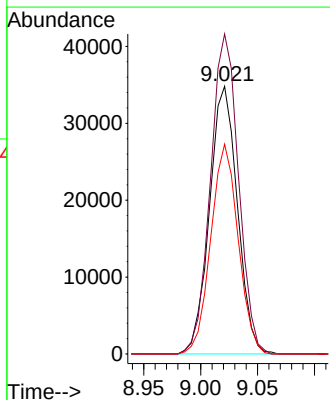
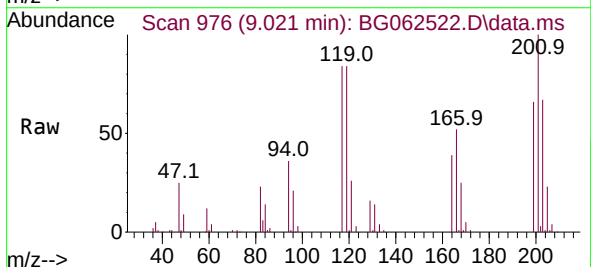
Manual Integrations
APPROVED

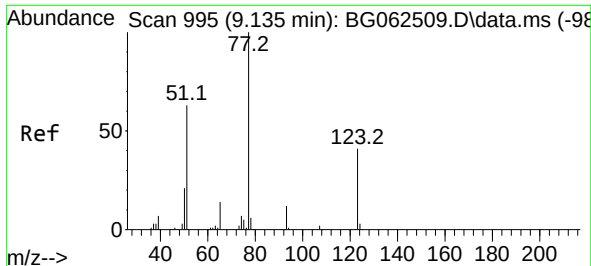
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#19
Hexachloroethane
Concen: 26.543 ng/ul
RT: 9.021 min Scan# 976
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

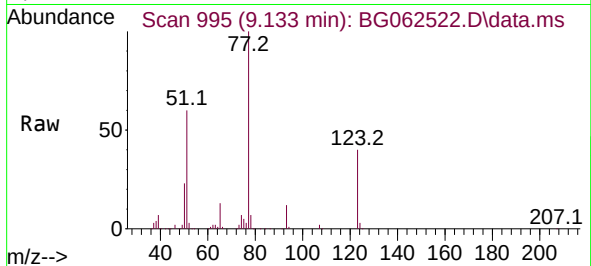
Tgt Ion:117 Resp: 59510
Ion Ratio Lower Upper
117 100
201 119.5 88.8 133.2
199 78.4 58.9 88.3





#22
Nitrobenzene
Concen: 29.720 ng/ul
RT: 9.133 min Scan# 995
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

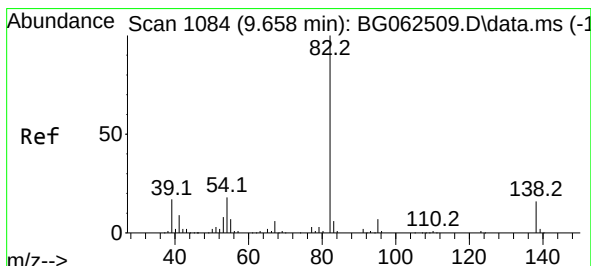
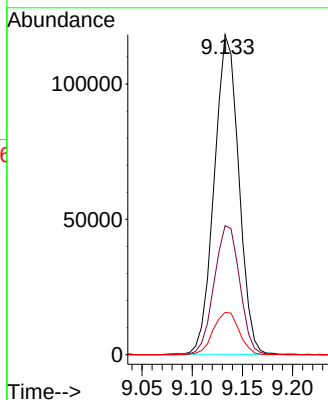
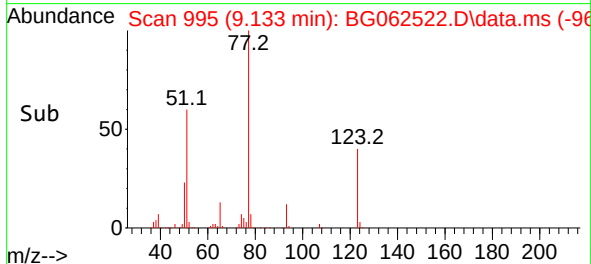
Instrument :
BNA_G
ClientSampleId :
SLCS866



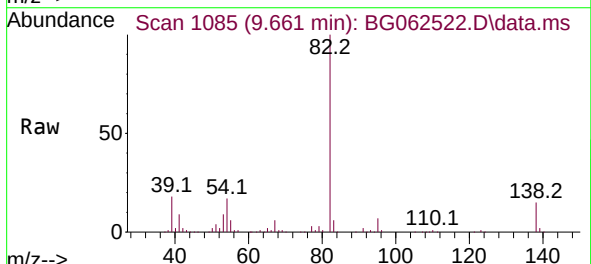
Tgt Ion: 77 Resp: 200607
Ion Ratio Lower Upper
77 100
123 40.3 32.2 48.4
65 13.2 11.0 16.6

Manual Integrations
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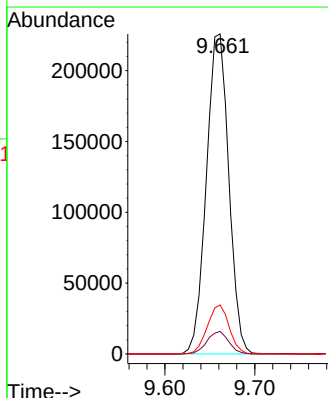
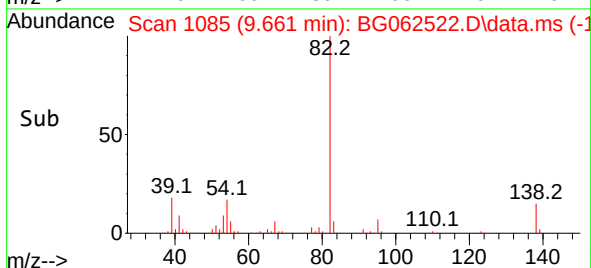
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024

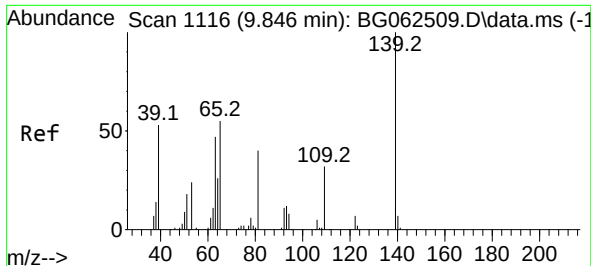


#23
Isophorone
Concen: 24.598 ng/ul
RT: 9.661 min Scan# 1085
Delta R.T. 0.005 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10



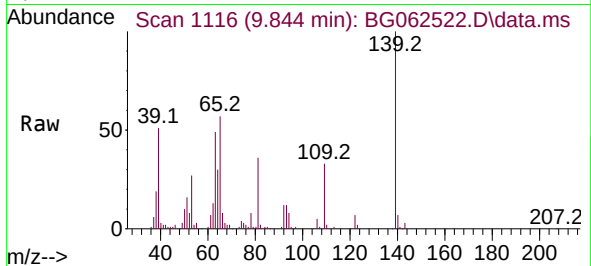
Tgt Ion: 82 Resp: 392106
Ion Ratio Lower Upper
82 100
95 7.0 5.4 8.2
138 15.3 11.8 17.8





#25
2-Nitrophenol
Concen: 35.640 ng/ul
RT: 9.844 min Scan# 1116
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

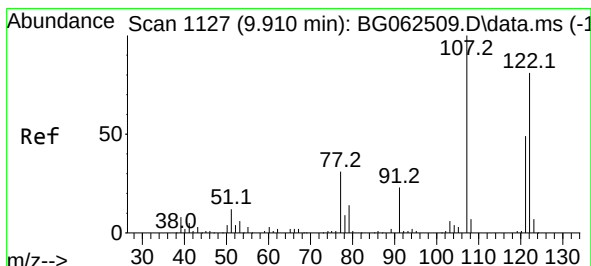
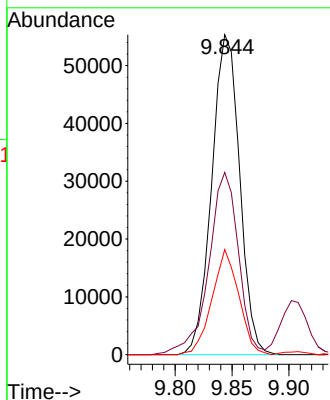
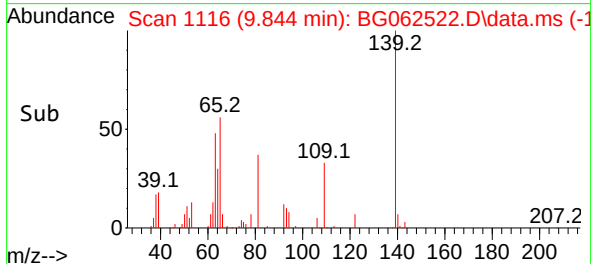
Instrument :
BNA_G
ClientSampleId :
SLCS866



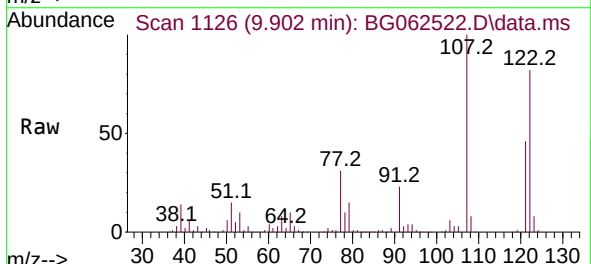
Tgt Ion:139 Resp: 94649
Ion Ratio Lower Upper
139 100
65 57.0 44.1 66.1
109 32.9 26.6 40.0

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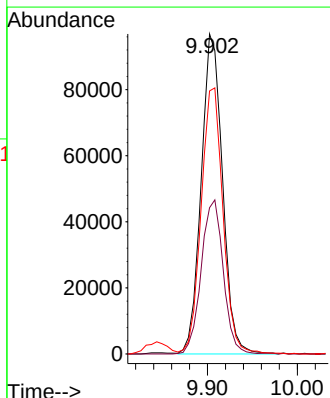
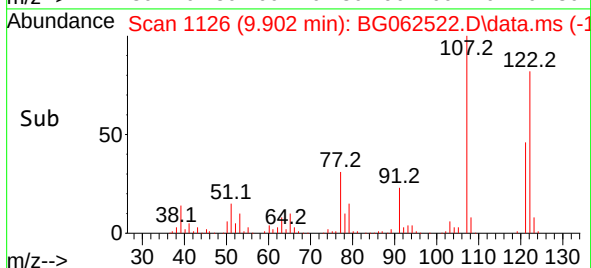
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024

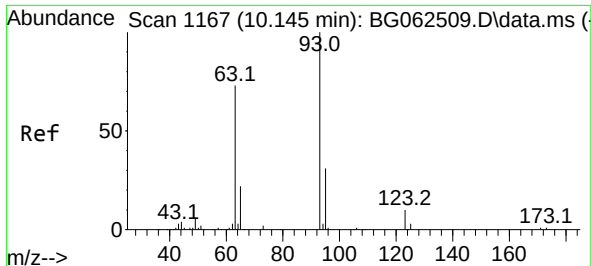


#26
2,4-Dimethylphenol
Concen: 22.065 ng/ul
RT: 9.902 min Scan# 1126
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10



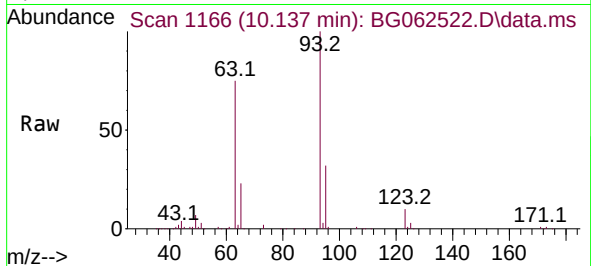
Tgt Ion:107 Resp: 159802
Ion Ratio Lower Upper
107 100
121 45.7 40.3 60.5
122 82.2 68.5 102.7





#27
Bis(2-Chloroethoxy)methane
Concen: 25.494 ng/ul
RT: 10.137 min Scan# 1166
Delta R.T. -0.007 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

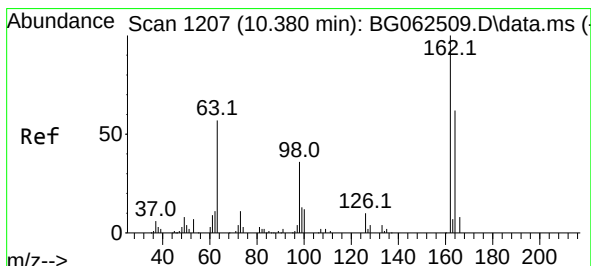
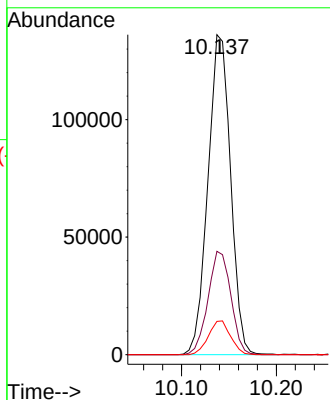
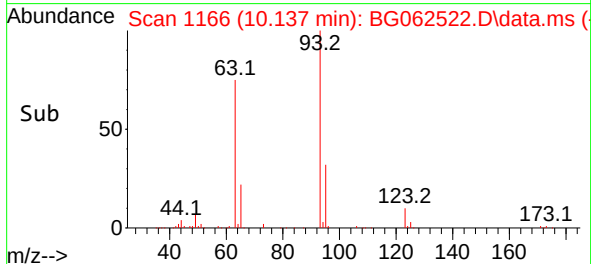
Instrument :
BNA_G
ClientSampleId :
SLCS866



Tgt Ion: 93 Resp: 226049
Ion Ratio Lower Upper
93 100
95 32.3 26.3 39.5
123 10.4 8.7 13.1

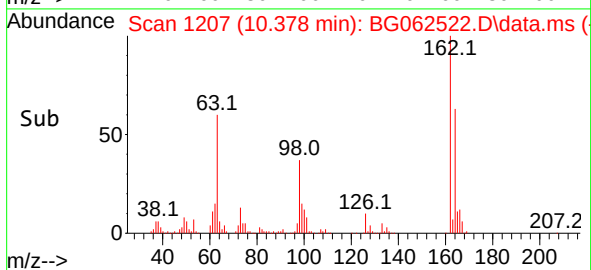
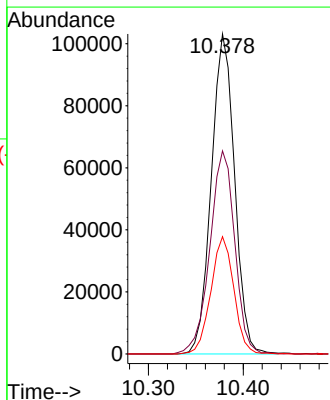
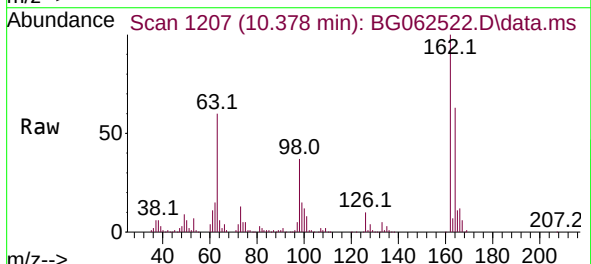
Manual Integrations
APPROVED

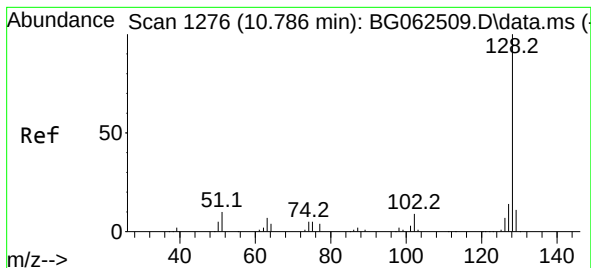
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#29
2,4-Dichlorophenol
Concen: 28.319 ng/ul
RT: 10.378 min Scan# 1207
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

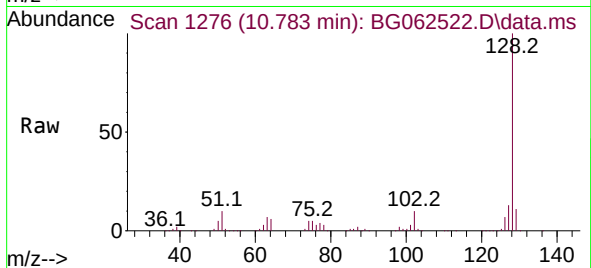
Tgt Ion:162 Resp: 176071
Ion Ratio Lower Upper
162 100
164 63.5 50.6 75.8
98 36.7 29.2 43.8





#30
Naphthalene
Concen: 25.342 ng/ul
RT: 10.783 min Scan# 1276
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

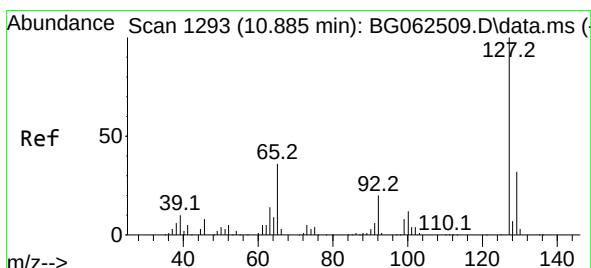
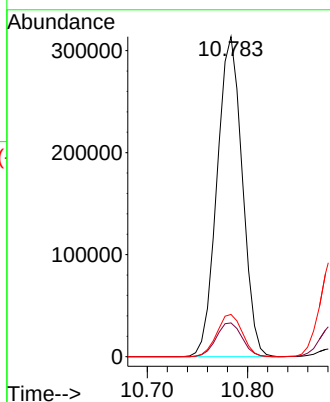
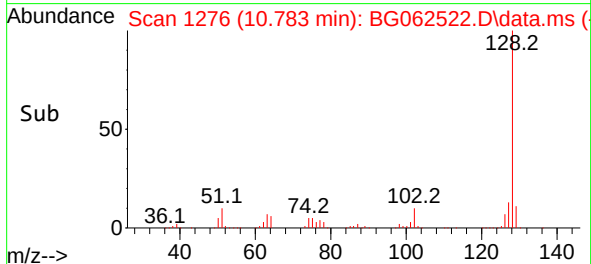
Instrument :
BNA_G
ClientSampleId :
SLCS866



Tgt Ion:128 Resp: 54765
Ion Ratio Lower Upper
128 100
129 10.6 8.9 13.3
127 13.2 10.8 16.2

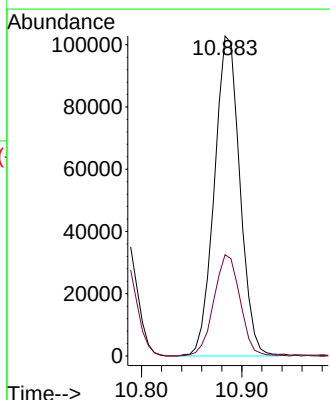
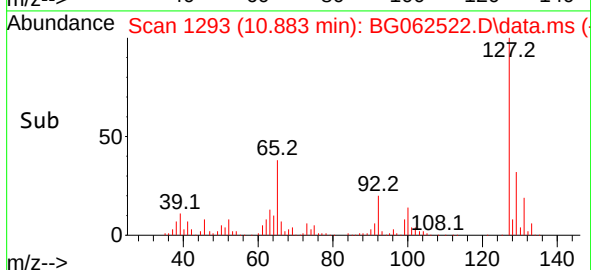
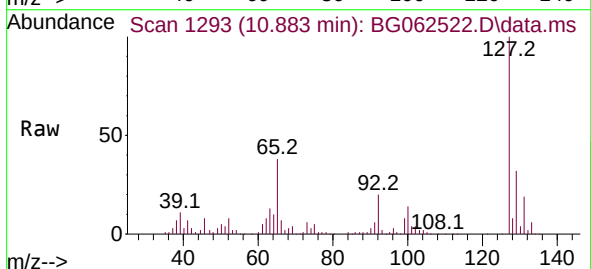
Manual Integrations
APPROVED

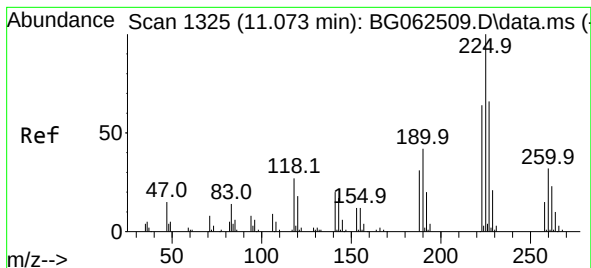
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#32
4-Chloroaniline
Concen: 19.455 ng/ul
RT: 10.883 min Scan# 1293
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

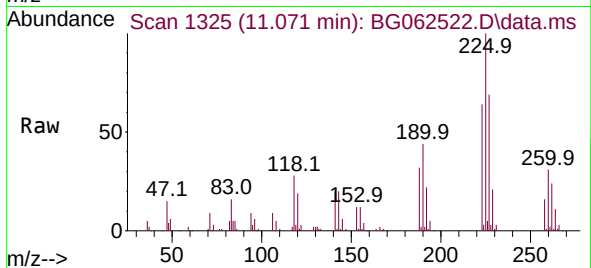
Tgt Ion:127 Resp: 181608
Ion Ratio Lower Upper
127 100
129 31.7 25.0 37.4





#33
Hexachlorobutadiene
Concen: 25.148 ng/ul
RT: 11.071 min Scan# 118854
Delta R.T. -0.007 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

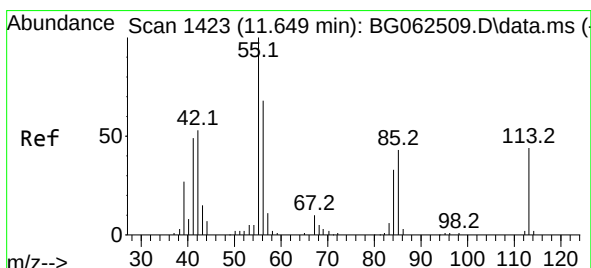
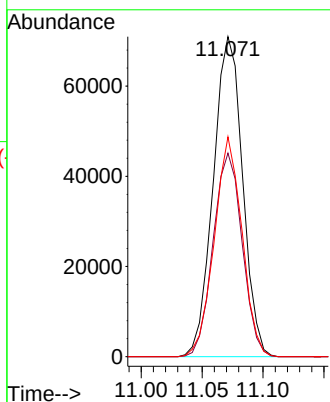
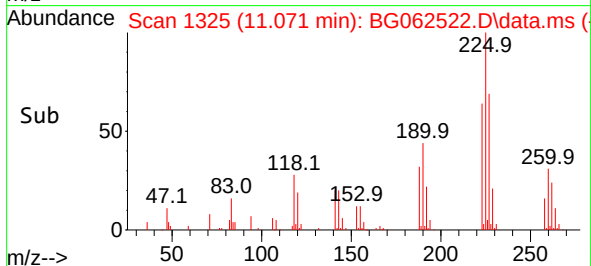
Instrument :
BNA_G
ClientSampleId :
SLCS866



Tgt Ion:225 Resp: 118854
Ion Ratio Lower Upper
225 100
223 63.6 50.2 75.2
227 68.7 51.7 77.5

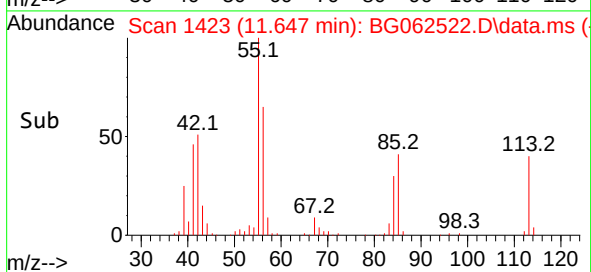
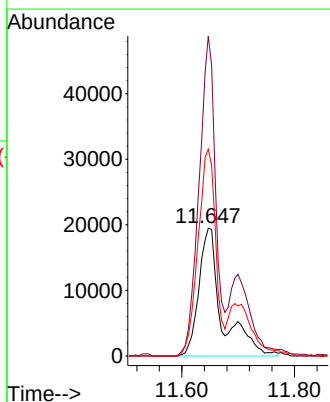
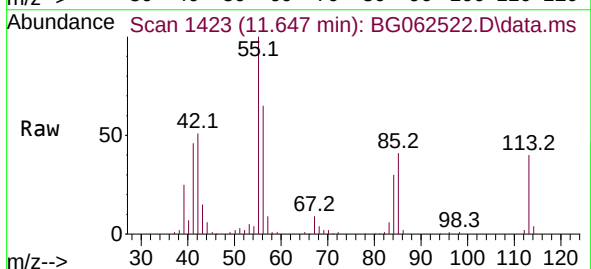
Manual Integrations
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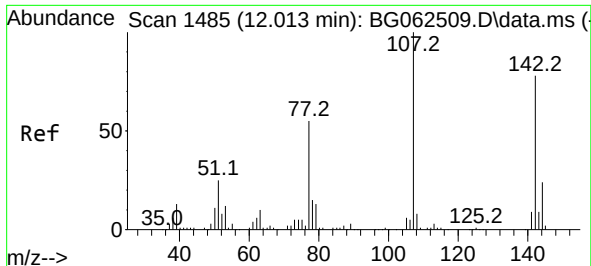
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#34
Caprolactam
Concen: 22.071 ng/ul m
RT: 11.647 min Scan# 1423
Delta R.T. 0.005 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

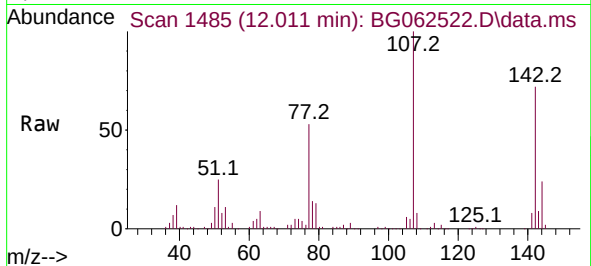
Tgt Ion:113 Resp: 55347
Ion Ratio Lower Upper
113 100
55 250.6 199.8 299.8
56 162.0 142.6 213.8





#35
4-Chloro-3-methylphenol
Concen: 26.869 ng/ul
RT: 12.011 min Scan# 1485
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

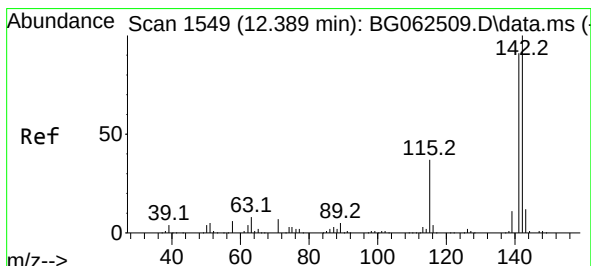
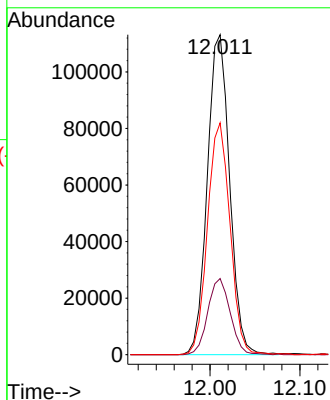
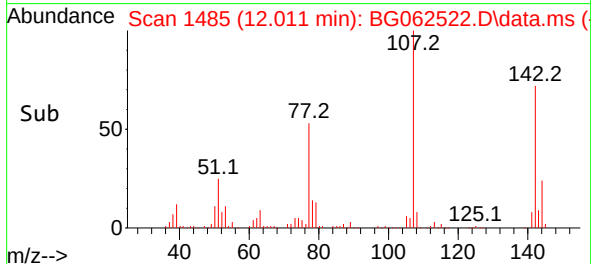
Instrument :
BNA_G
ClientSampleId :
SLCS866



Tgt Ion:107 Resp: 195478
Ion Ratio Lower Upper
107 100
144 23.8 18.8 28.2
142 72.5 58.4 87.6

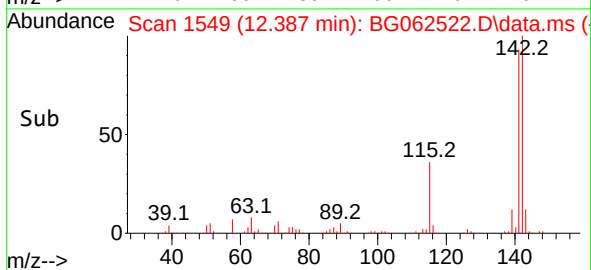
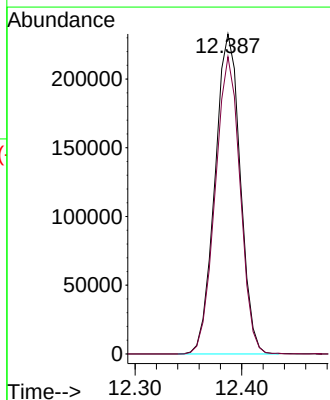
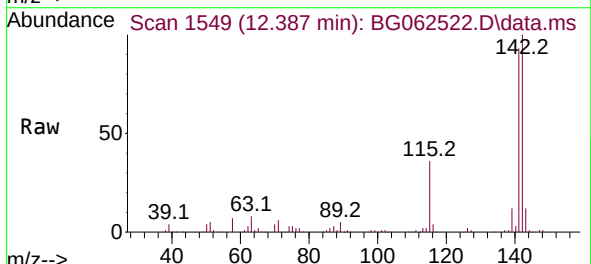
Manual Integrations
APPROVED

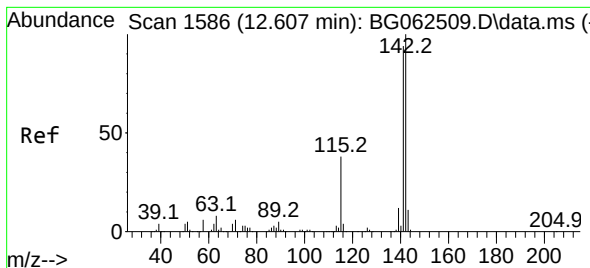
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#36
2-Methylnaphthalene
Concen: 25.113 ng/ul
RT: 12.387 min Scan# 1549
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

Tgt Ion:142 Resp: 383262
Ion Ratio Lower Upper
142 100
141 92.9 75.0 112.4





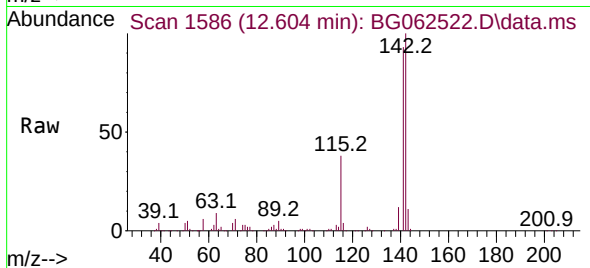
#37
1-Methylnaphthalene
Concen: 24.807 ng/ul
RT: 12.604 min Scan# 1158
Delta R.T. -0.007 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

Instrument :

BNA_G

ClientSampleId :

SLCS866

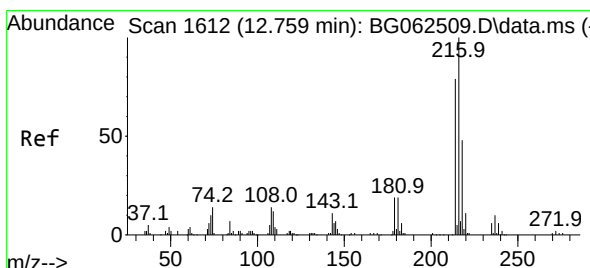
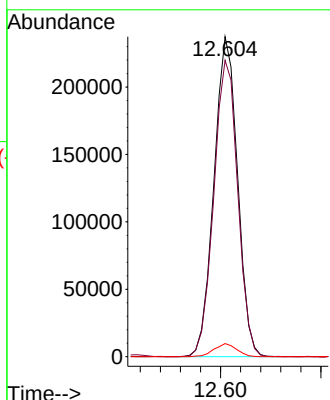
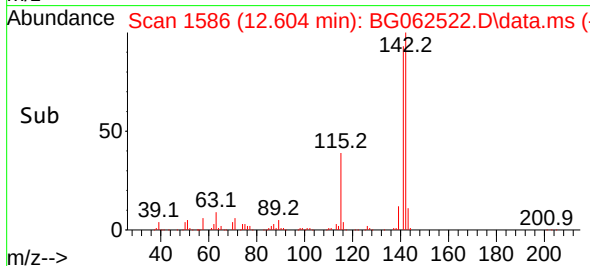


Tgt Ion:142 Resp: 38627
Ion Ratio Lower Upper
142 100
141 92.6 74.3 111.5
116 4.1 3.2 4.8

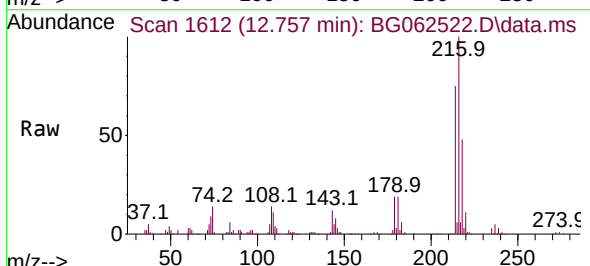
Manual Integrations

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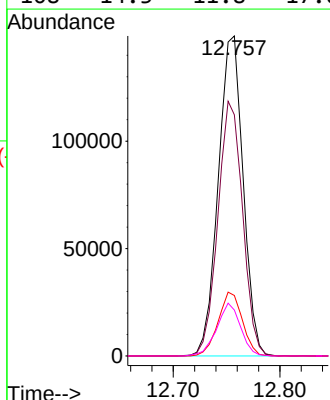
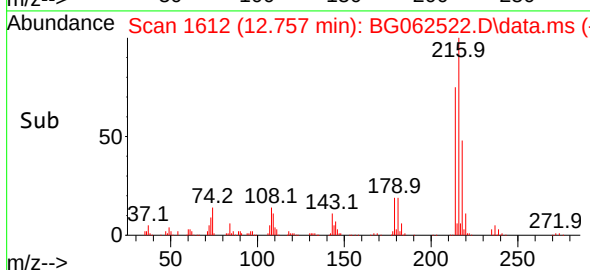
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024

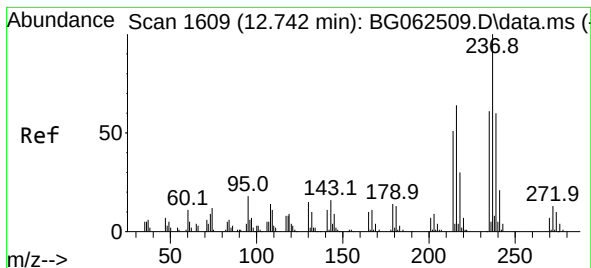


#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.487 ng/ul
RT: 12.757 min Scan# 1612
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10



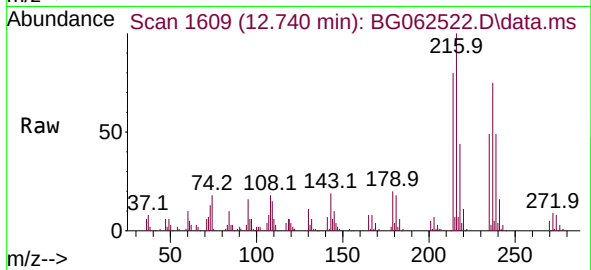
Tgt Ion:216 Resp: 240875
Ion Ratio Lower Upper
216 100
214 75.4 61.7 92.5
179 18.9 15.4 23.0
108 14.3 11.8 17.6





#40
Hexachlorocyclopentadiene
Concen: 14.793 ng/ul
RT: 12.740 min Scan# 1609
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

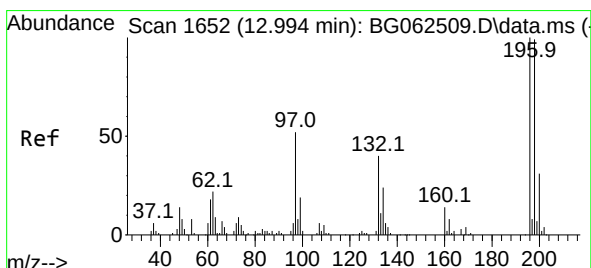
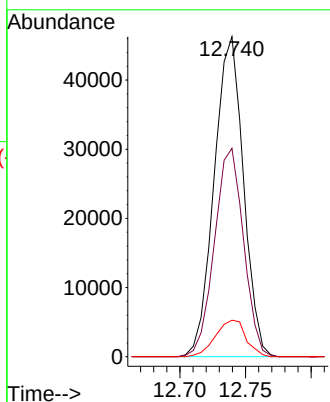
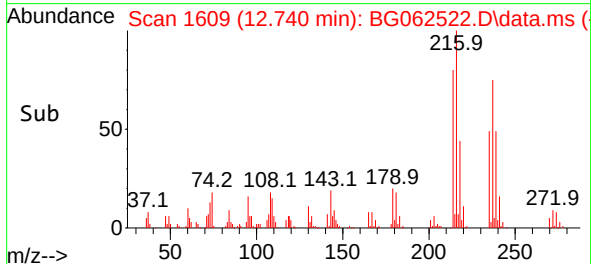
Instrument :
BNA_G
ClientSampleId :
SLCS866



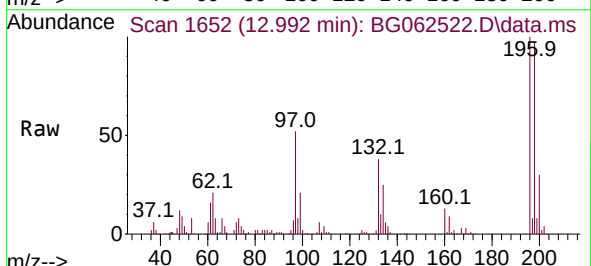
Tgt Ion:237 Resp: 7166
Ion Ratio Lower Upper
237 100
235 65.1 50.4 75.6
272 11.4 10.8 16.2

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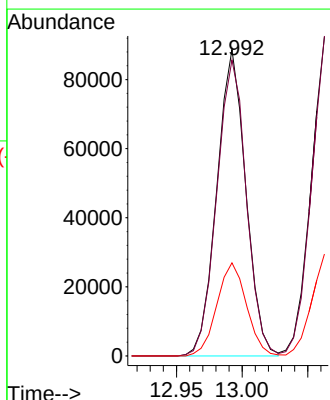
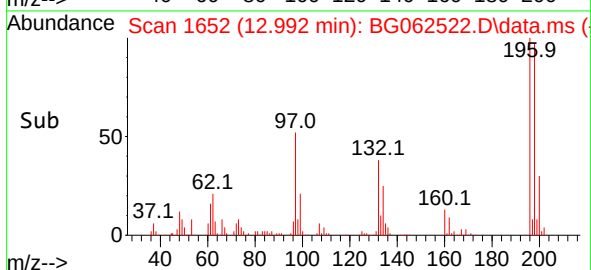
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024

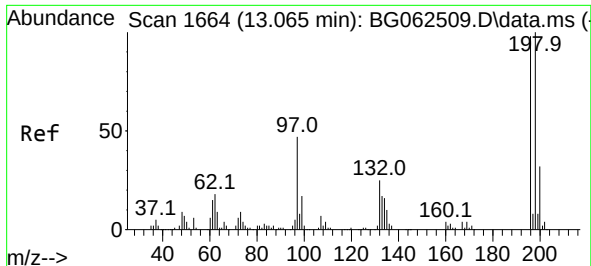


#41
2,4,6-Trichlorophenol
Concen: 25.015 ng/ul
RT: 12.992 min Scan# 1652
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10



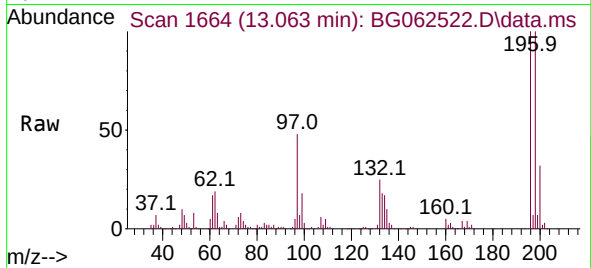
Tgt Ion:196 Resp: 135999
Ion Ratio Lower Upper
196 100
198 96.5 82.2 123.4
200 30.4 26.7 40.1





#42
2,4,5-Trichlorophenol
Concen: 26.918 ng/ul
RT: 13.063 min Scan# 1
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

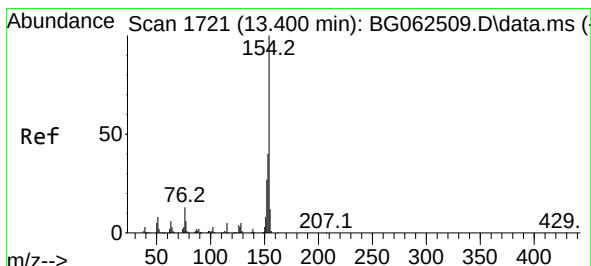
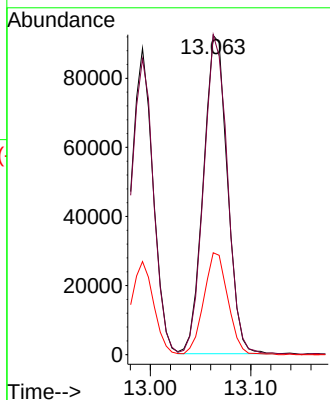
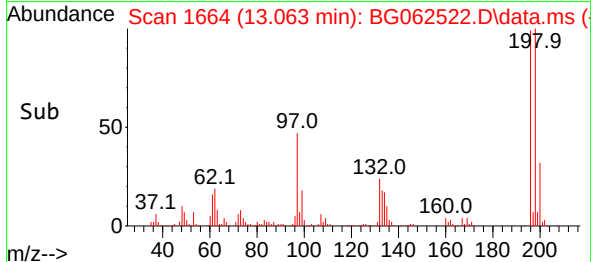
Instrument :
BNA_G
ClientSampleId :
SLCS866



Tgt Ion:196 Resp: 15364
Ion Ratio Lower Upper
196 100
198 100.2 81.4 122.2
200 31.9 27.8 41.6

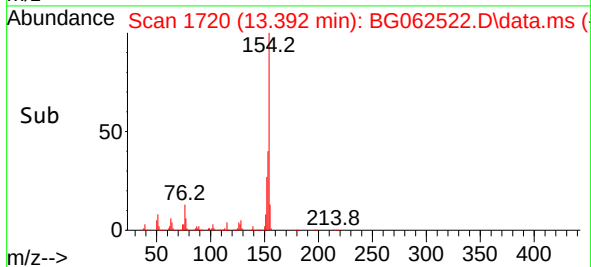
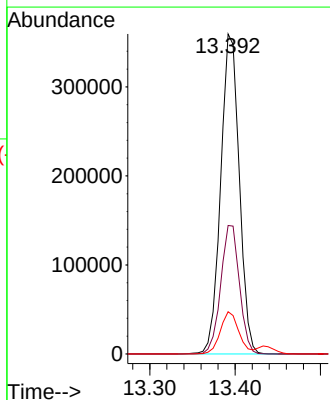
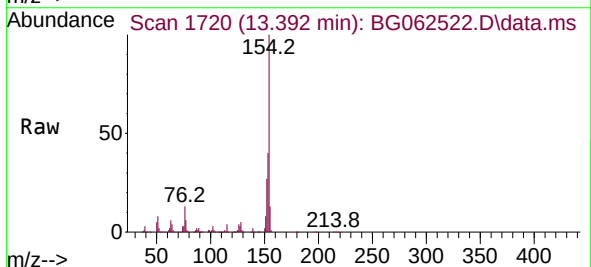
Manual Integrations
APPROVED

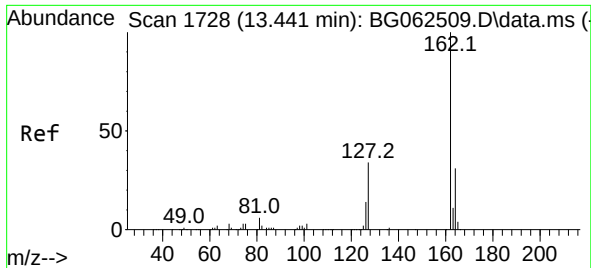
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#43
1,1'-Biphenyl
Concen: 25.395 ng/ul
RT: 13.392 min Scan# 1720
Delta R.T. -0.007 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

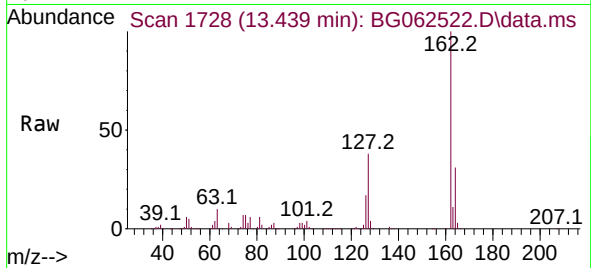
Tgt Ion:154 Resp: 544512
Ion Ratio Lower Upper
154 100
153 40.2 31.8 47.8
76 13.2 10.4 15.6





#44
2-Chloronaphthalene
Concen: 25.627 ng/ul
RT: 13.439 min Scan# 1728
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

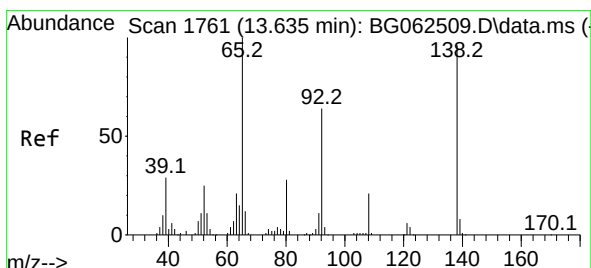
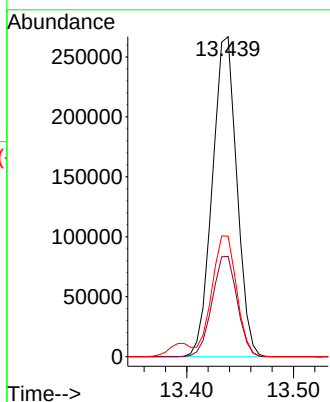
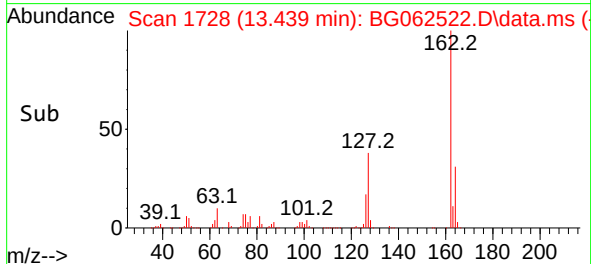
Instrument :
BNA_G
ClientSampleId :
SLCS866



Tgt Ion:162 Resp: 425198
Ion Ratio Lower Upper
162 100
164 31.3 26.2 39.2
127 37.6 30.3 45.5

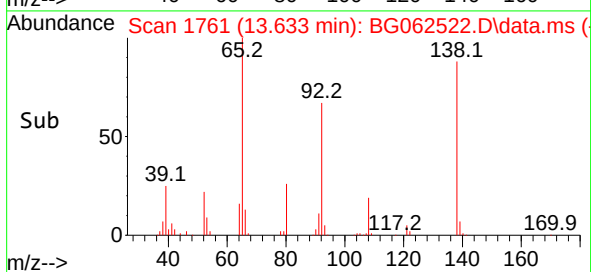
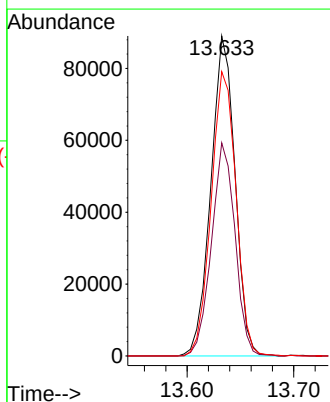
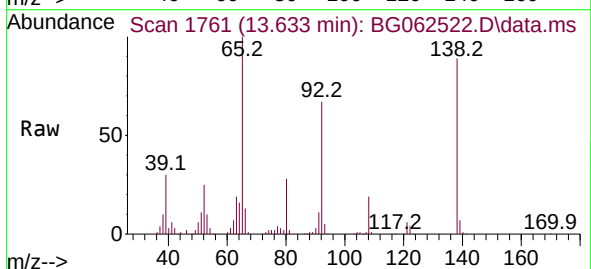
Manual Integrations
APPROVED

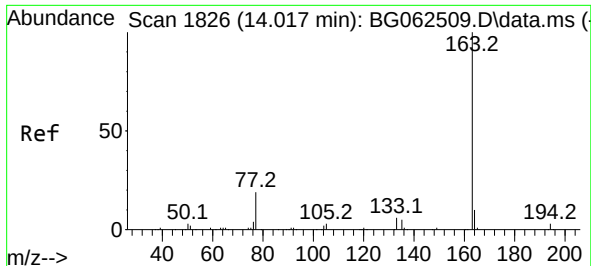
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#45
2-Nitroaniline
Concen: 32.562 ng/ul
RT: 13.633 min Scan# 1761
Delta R.T. -0.007 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

Tgt Ion: 65 Resp: 139931
Ion Ratio Lower Upper
65 100
92 66.6 54.0 81.0
138 88.8 70.1 105.1





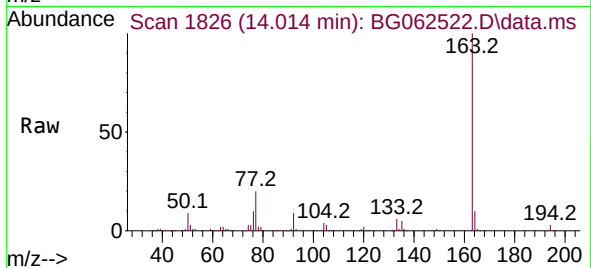
#47
Dimethylphthalate
Concen: 23.912 ng/ul
RT: 14.014 min Scan# 1826
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

Instrument :

BNA_G

ClientSampleId :

SLCS866



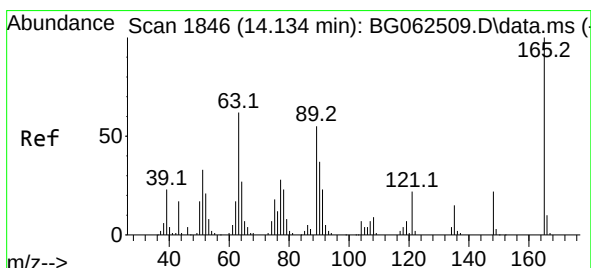
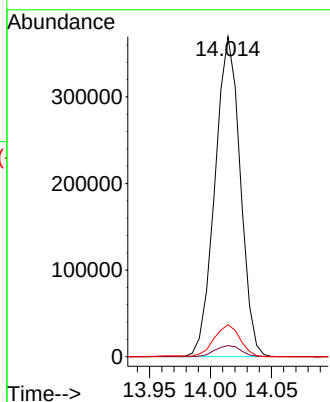
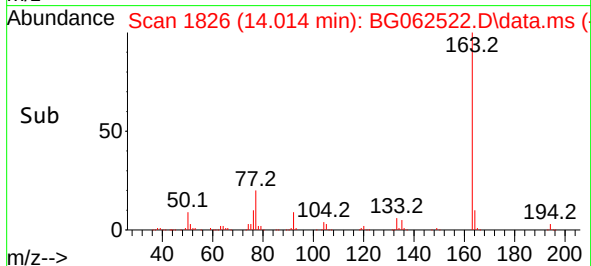
Tgt Ion:163 Resp: 533690
Ion Ratio Lower Upper
163 100
194 3.5 2.8 4.2
164 10.0 8.1 12.1

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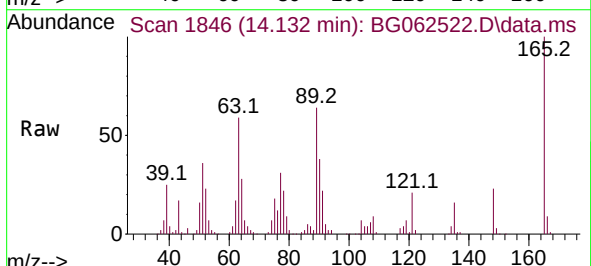
APPROVED

Reviewed By :Yogesh Patel 08/22/2024

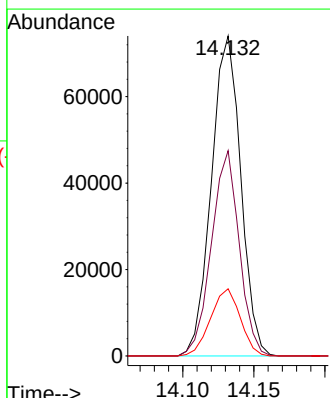
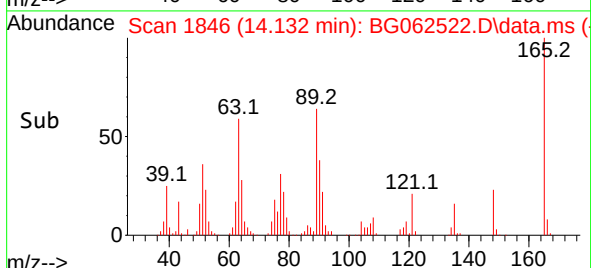
Supervised By :mohammad ahmed 08/22/2024

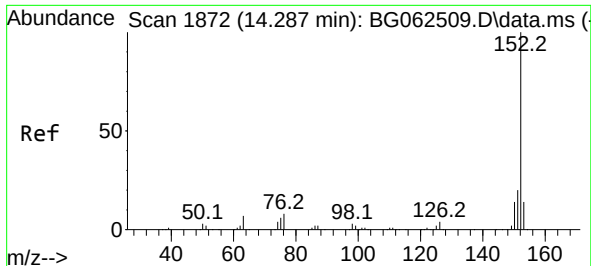


#48
2,6-Dinitrotoluene
Concen: 33.410 ng/ul
RT: 14.132 min Scan# 1846
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10



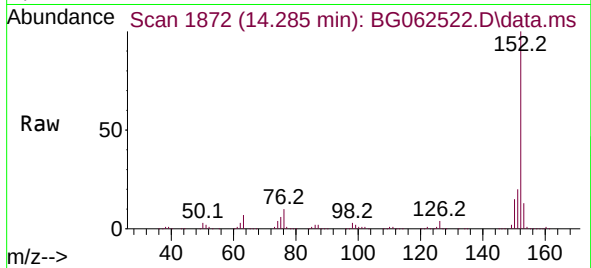
Tgt Ion:165 Resp: 106499
Ion Ratio Lower Upper
165 100
89 64.2 54.3 81.5
121 21.0 21.0 31.6#





#50
Acenaphthylene
Concen: 25.897 ng/ul
RT: 14.285 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

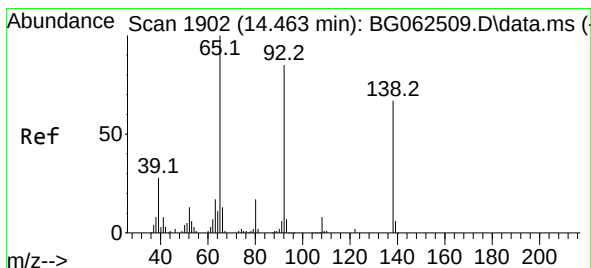
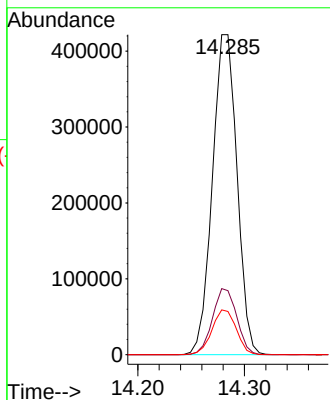
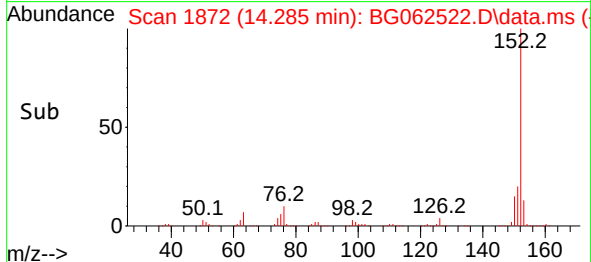
Instrument :
BNA_G
ClientSampleId :
SLCS866



Tgt Ion:152 Resp: 67584
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.5 10.7 16.1

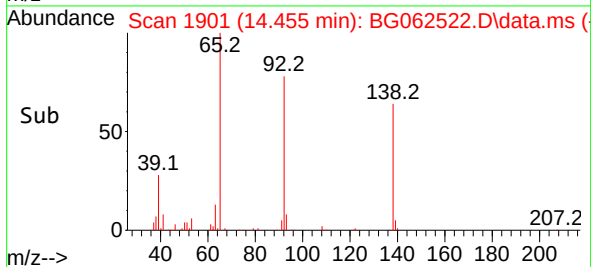
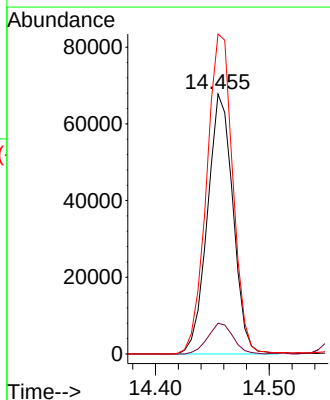
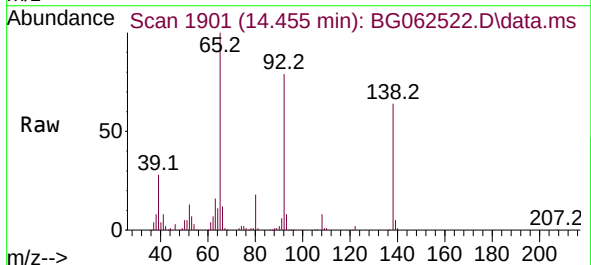
Manual Integrations
APPROVED

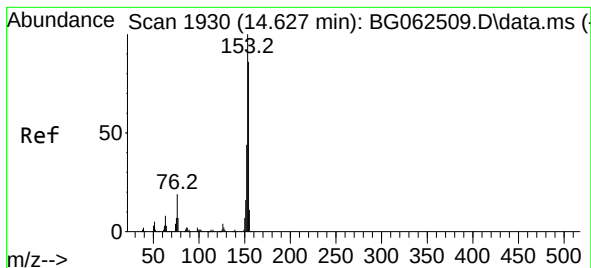
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#51
3-Nitroaniline
Concen: 29.142 ng/ul
RT: 14.455 min Scan# 1901
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

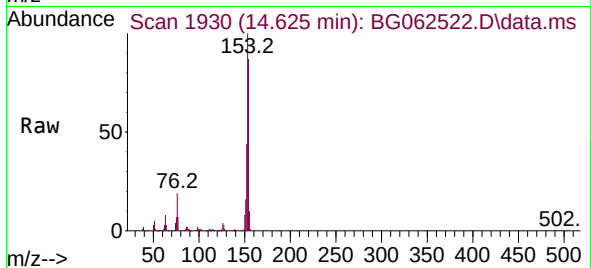
Tgt Ion:138 Resp: 105841
Ion Ratio Lower Upper
138 100
108 11.8 10.7 16.1
92 123.1 103.0 154.4





#52
Acenaphthene
Concen: 24.429 ng/ul
RT: 14.625 min Scan# 1930
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

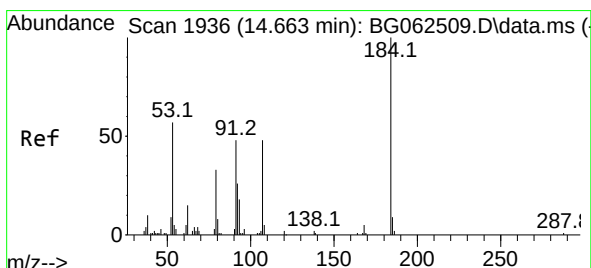
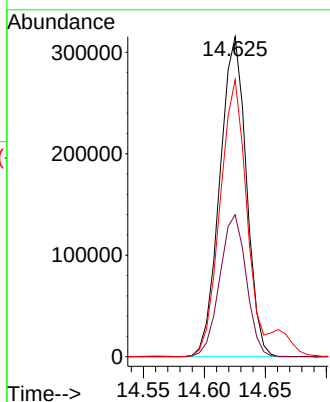
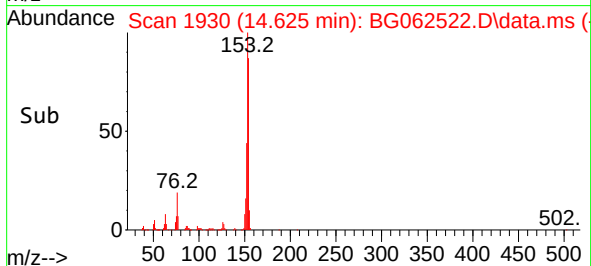
Instrument :
BNA_G
ClientSampleId :
SLCS866



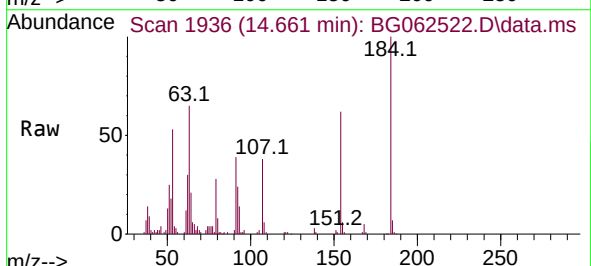
Tgt Ion:153 Resp: 477125
Ion Ratio Lower Upper
153 100
152 44.3 35.7 53.5
154 86.6 66.7 100.1

Manual Integrations
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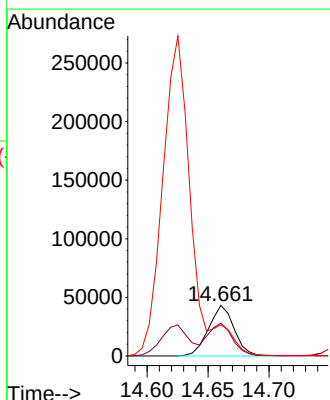
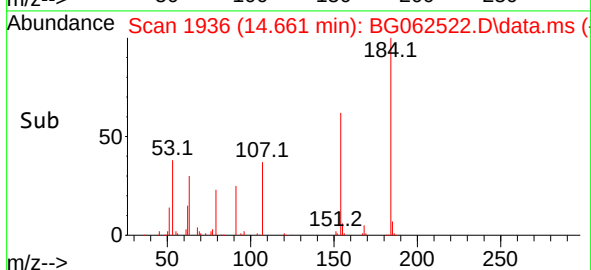
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024

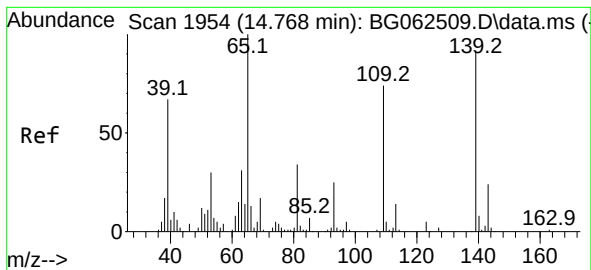


#53
2,4-Dinitrophenol
Concen: 31.375 ng/ul
RT: 14.661 min Scan# 1936
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10



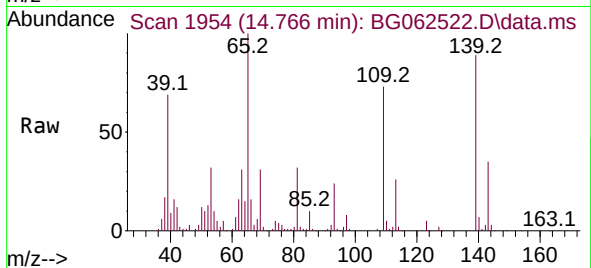
Tgt Ion:184 Resp: 63084
Ion Ratio Lower Upper
184 100
63 65.1 47.8 71.6
154 61.9 45.8 68.8





#55
4-Nitrophenol
Concen: 25.549 ng/ul
RT: 14.766 min Scan# 1954
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

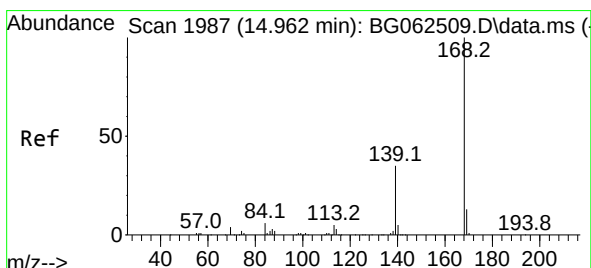
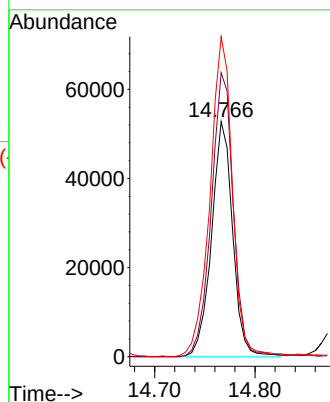
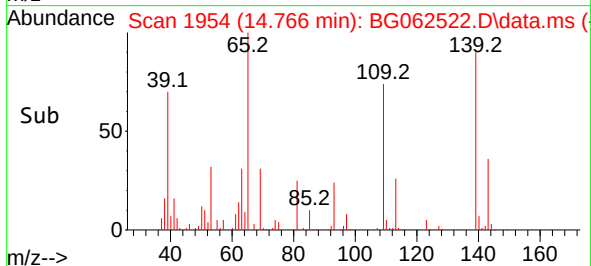
Instrument :
BNA_G
ClientSampleId :
SLCS866



Tgt Ion:109 Resp: 7701
Ion Ratio Lower Upper
109 100
139 120.8 101.4 152.0
65 136.2 112.8 169.2

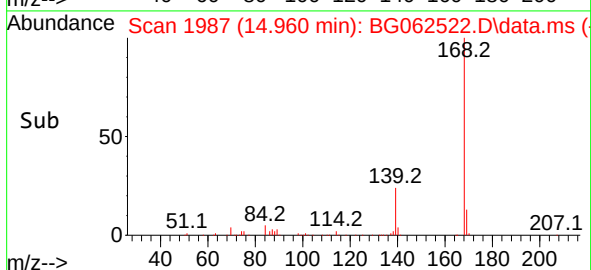
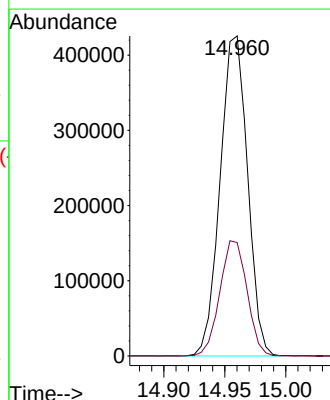
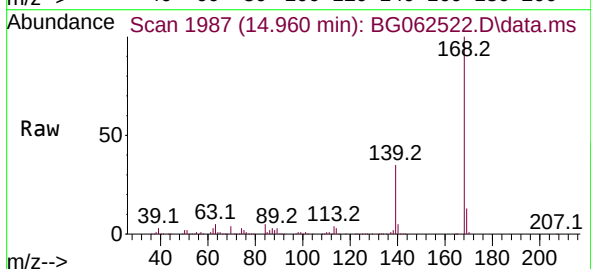
Manual Integrations
APPROVED

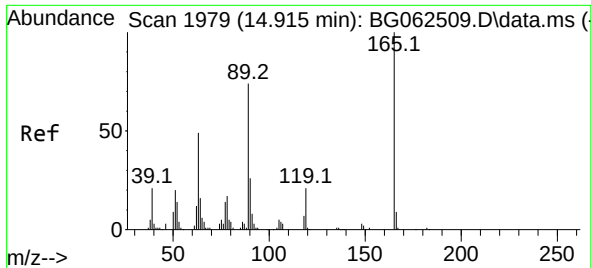
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#56
Dibenzofuran
Concen: 24.264 ng/ul
RT: 14.960 min Scan# 1987
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

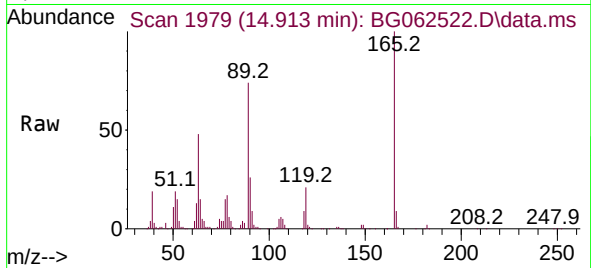
Tgt Ion:168 Resp: 666649
Ion Ratio Lower Upper
168 100
139 35.5 27.8 41.6





#57
2,4-Dinitrotoluene
Concen: 32.287 ng/ul
RT: 14.913 min Scan# 1979
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

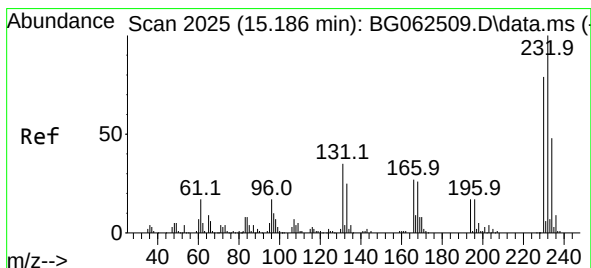
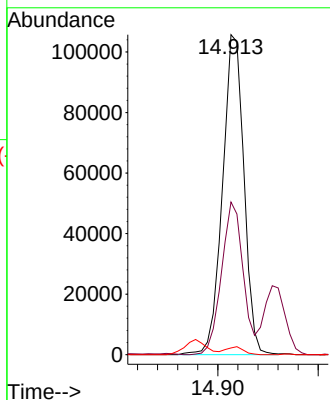
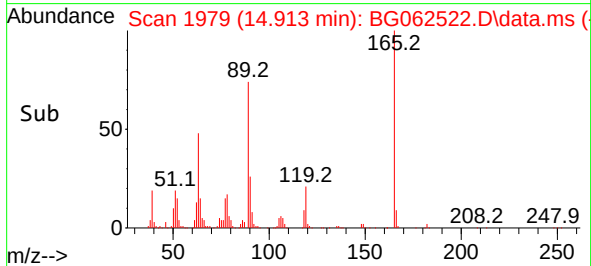
Instrument :
BNA_G
ClientSampleId :
SLCS866



Tgt Ion:165 Resp: 156669
Ion Ratio Lower Upper
165 100
63 47.7 39.4 59.2
182 2.1 1.8 2.6

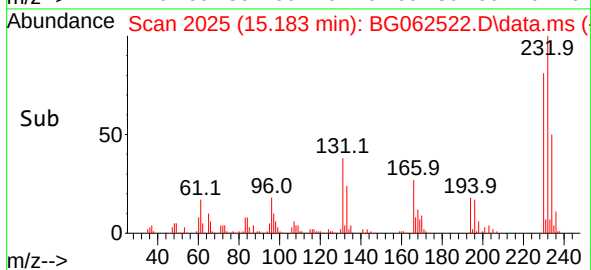
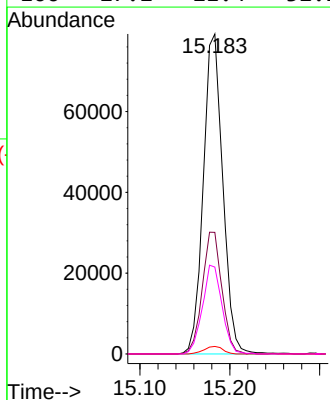
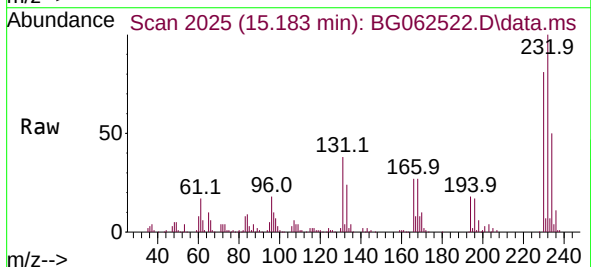
Manual Integrations
APPROVED

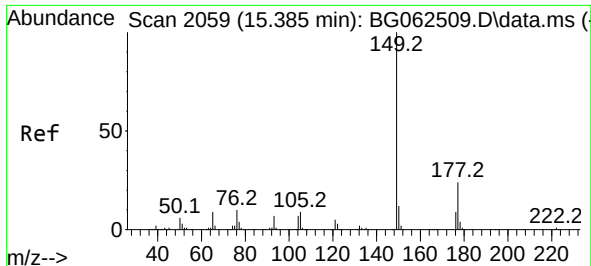
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 21.722 ng/ul
RT: 15.183 min Scan# 2025
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

Tgt Ion:232 Resp: 119207
Ion Ratio Lower Upper
232 100
131 38.0 28.7 43.1
130 2.3 1.5 2.3#
166 27.2 21.4 32.2





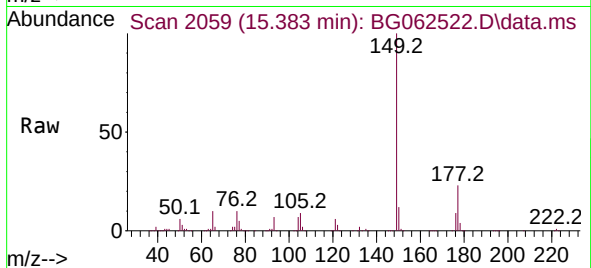
#59
Diethylphthalate
Concen: 23.863 ng/ul
RT: 15.383 min Scan# 2059
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

Instrument :

BNA_G

ClientSampleId :

SLCS866

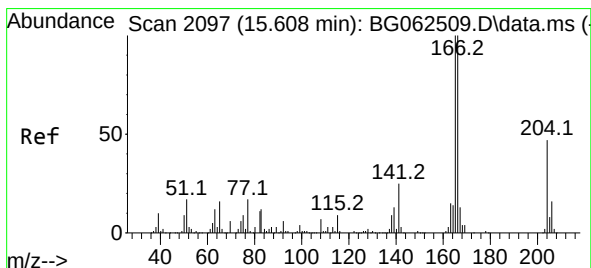
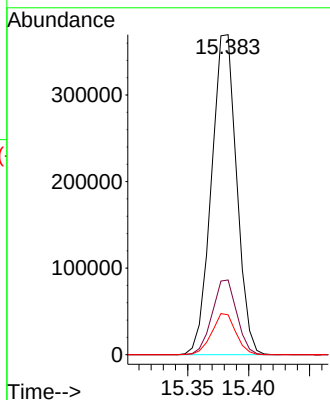
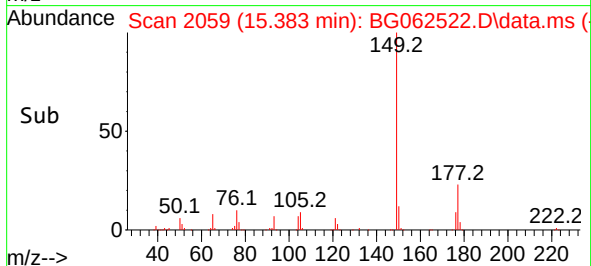


Tgt Ion:149 Resp: 53151
Ion Ratio Lower Upper
149 100
177 23.4 19.4 29.2
150 12.5 9.4 14.2

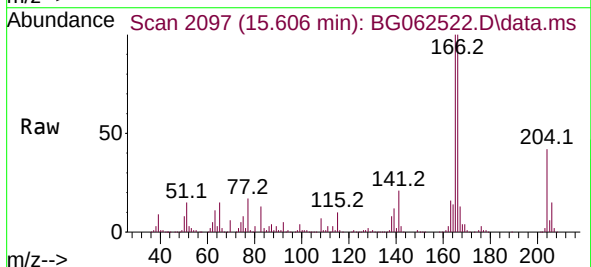
Manual Integrations

APPROVED

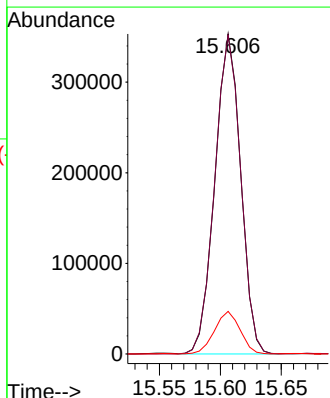
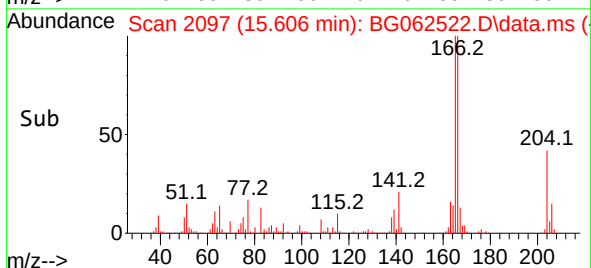
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024

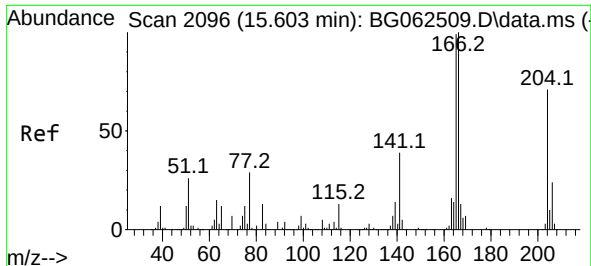


#61
Fluorene
Concen: 24.003 ng/ul
RT: 15.606 min Scan# 2097
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10



Tgt Ion:166 Resp: 519789
Ion Ratio Lower Upper
166 100
165 99.6 81.0 121.6
167 13.3 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 24.211 ng/ul
RT: 15.600 min Scan# 2096
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

Instrument :

BNA_G

ClientSampleId :

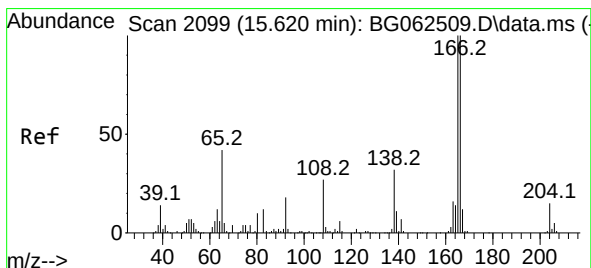
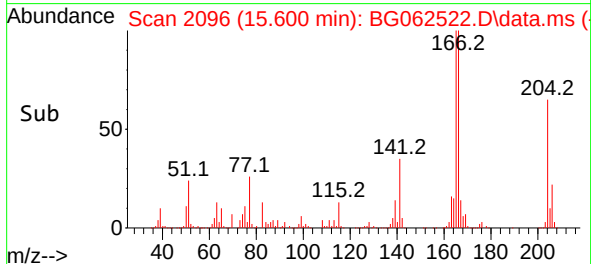
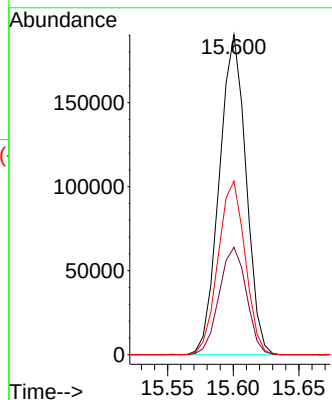
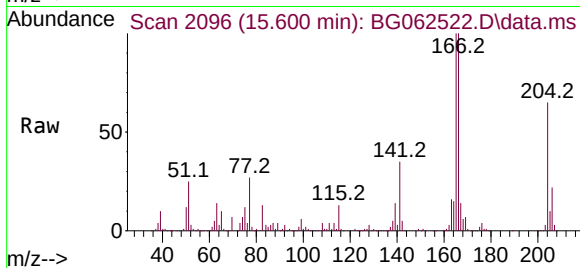
SLCS866

Tgt Ion:204 Resp: 26943
Ion Ratio Lower Upper
204 100
206 33.6 28.1 42.1
141 54.3 45.7 68.5

Manual Integrations

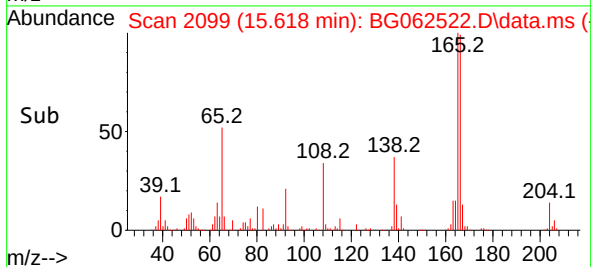
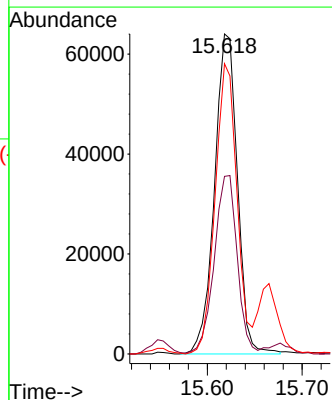
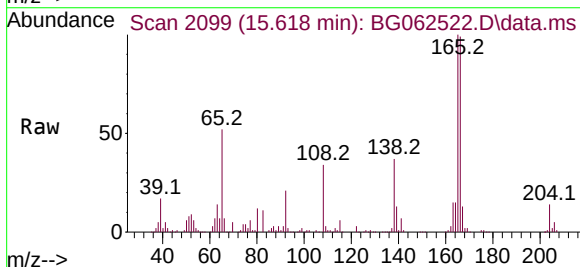
APPROVED

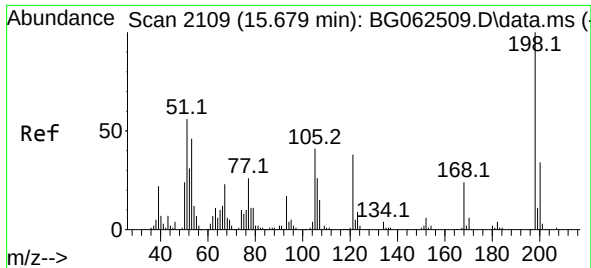
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#63
4-Nitroaniline
Concen: 28.361 ng/ul
RT: 15.618 min Scan# 2099
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

Tgt Ion:138 Resp: 107666
Ion Ratio Lower Upper
138 100
92 55.5 52.1 78.1
108 90.7 71.4 107.2





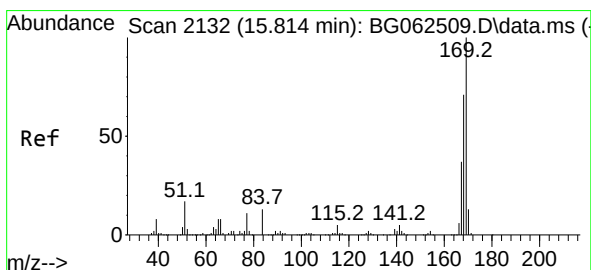
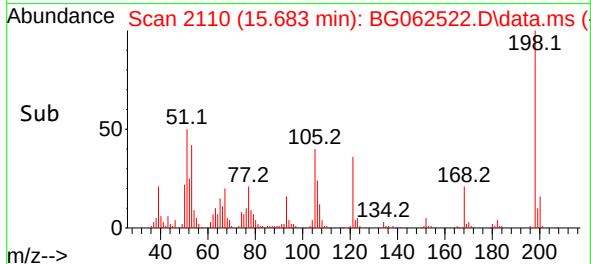
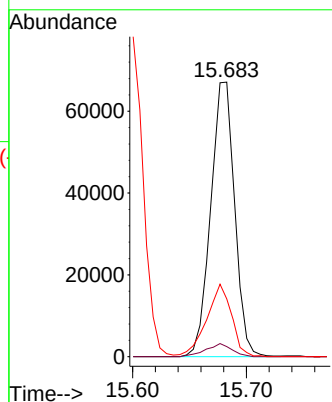
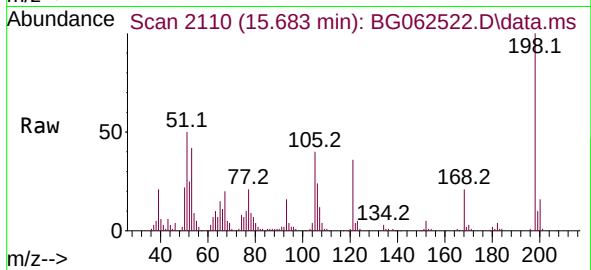
#66
4,6-Dinitro-2-methylphenol
Concen: 32.475 ng/ul
RT: 15.683 min Scan# 2109
Delta R.T. 0.005 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

Instrument :
BNA_G
ClientSampleId :
SLCS866

Tgt Ion:198 Resp: 9840
Ion Ratio Lower Upper
198 100
182 3.7 4.2 6.4
77 21.1 18.3 27.5

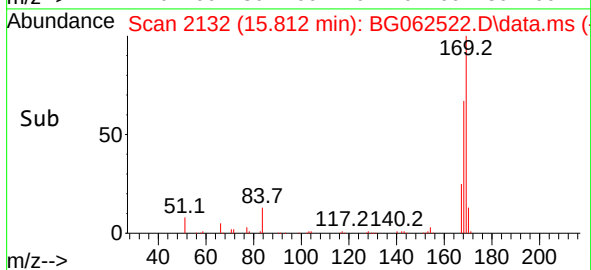
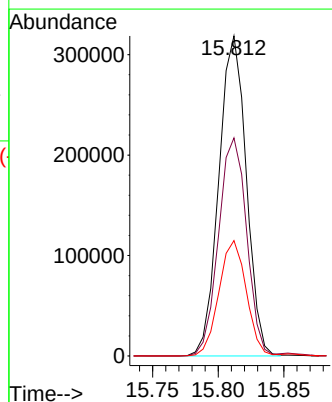
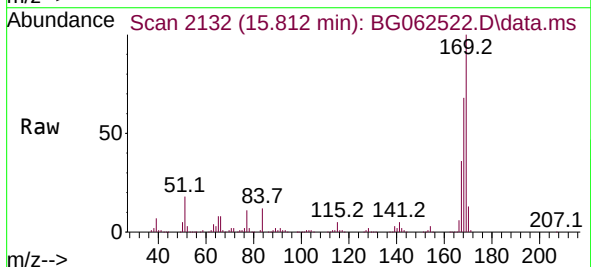
Manual Integrations
APPROVED

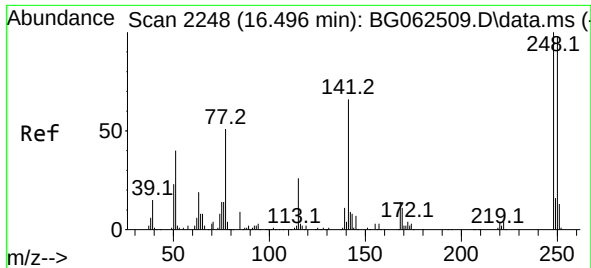
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#67
N-Nitrosodiphenylamine
Concen: 26.988 ng/ul
RT: 15.812 min Scan# 2132
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

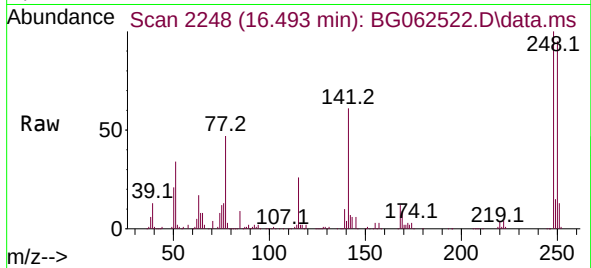
Tgt Ion:169 Resp: 463053
Ion Ratio Lower Upper
169 100
168 68.1 55.0 82.4
167 36.1 29.8 44.6





#68
4-Bromophenyl-phenylether
Concen: 27.693 ng/ul
RT: 16.493 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

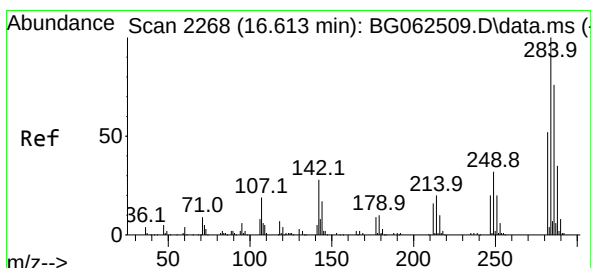
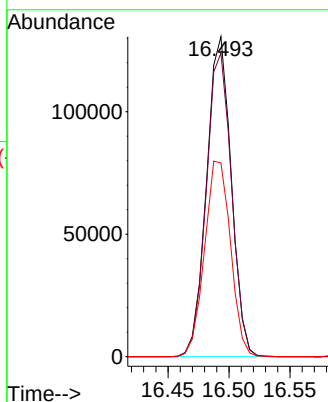
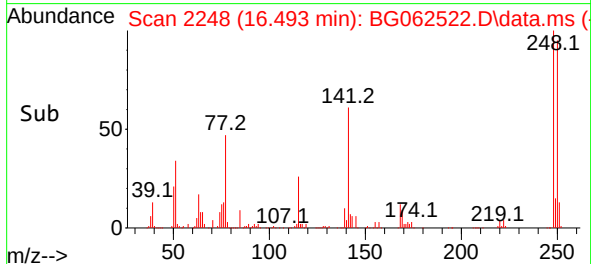
Instrument :
BNA_G
ClientSampleId :
SLCS866



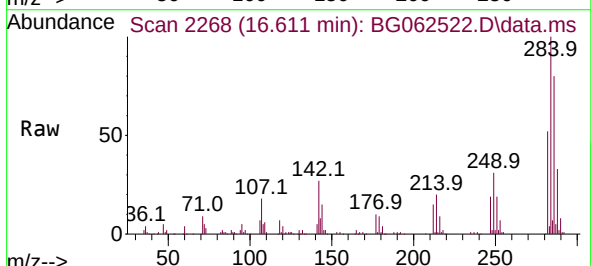
Tgt Ion:248 Resp: 18394
Ion Ratio Lower Upper
248 100
250 94.9 81.3 121.9
141 60.5 52.1 78.1

Manual Integrations
APPROVED

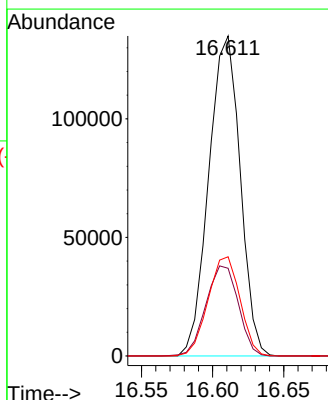
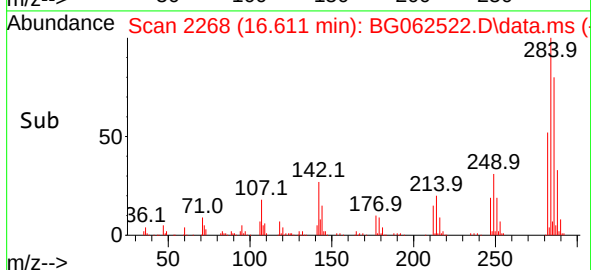
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024

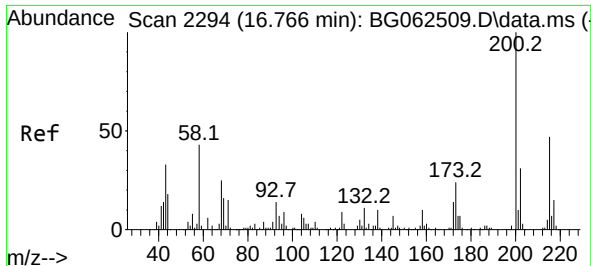


#69
Hexachlorobenzene
Concen: 26.831 ng/ul
RT: 16.611 min Scan# 2268
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10



Tgt Ion:284 Resp: 207636
Ion Ratio Lower Upper
284 100
142 27.4 23.0 34.4
249 31.0 24.5 36.7





#70
Atrazine
Concen: 1.319 ng/ul
RT: 16.752 min Scan# 21
Delta R.T. -0.012 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

Instrument :

BNA_G

ClientSampleId :

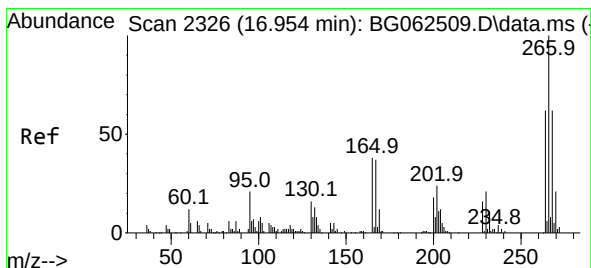
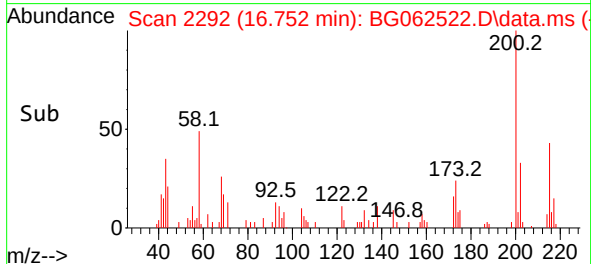
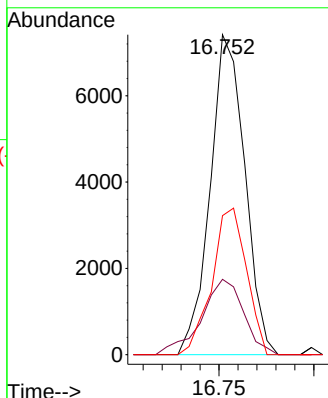
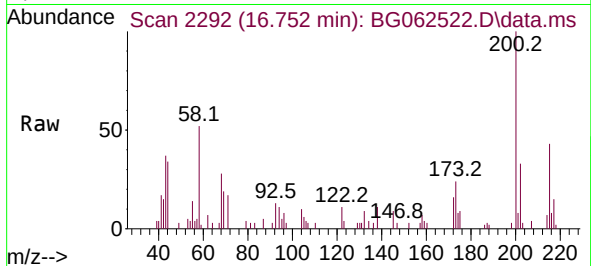
SLCS866

Tgt Ion:200 Resp: 943
Ion Ratio Lower Upper
200 100
173 23.6 20.0 30.0
215 43.5 37.9 56.9

Manual Integrations

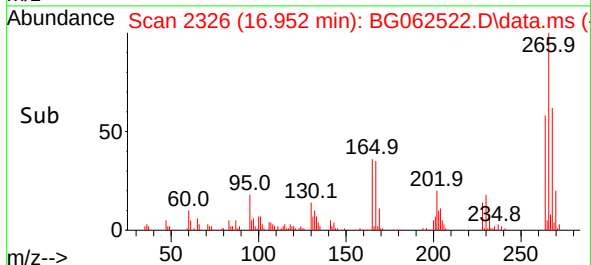
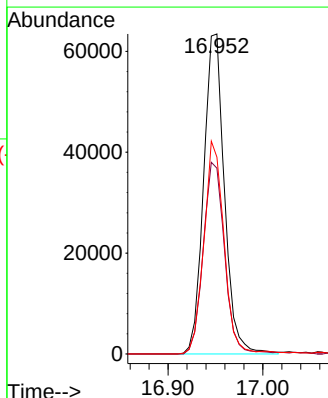
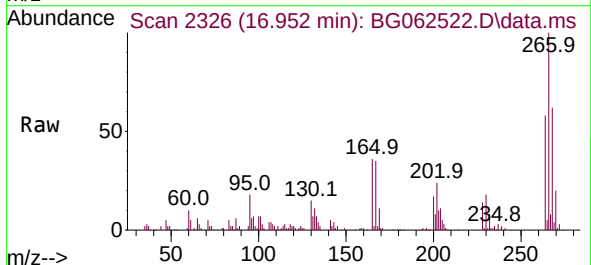
APPROVED

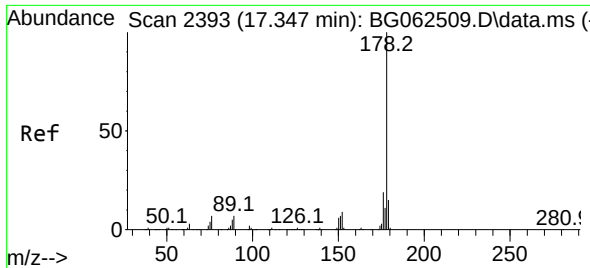
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#71
Pentachlorophenol
Concen: 21.411 ng/ul
RT: 16.952 min Scan# 2326
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

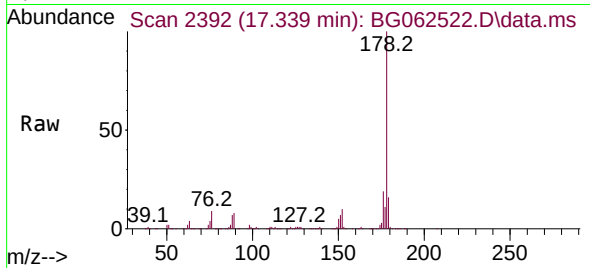
Tgt Ion:266 Resp: 96694
Ion Ratio Lower Upper
266 100
264 58.0 49.4 74.2
268 61.5 50.1 75.1





#72
Phenanthrene
Concen: 25.568 ng/u1
RT: 17.339 min Scan# 21
Delta R.T. -0.007 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

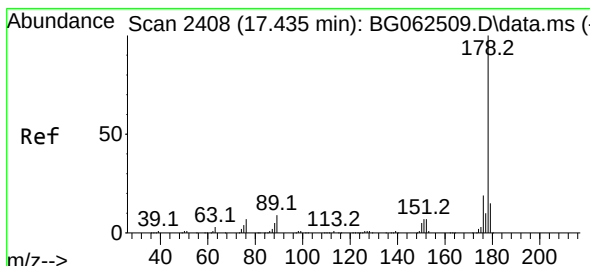
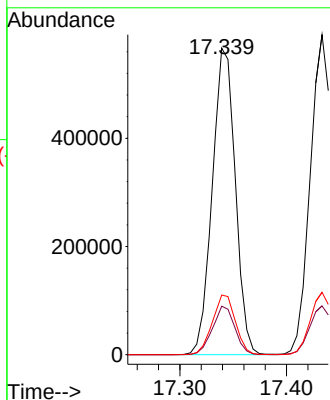
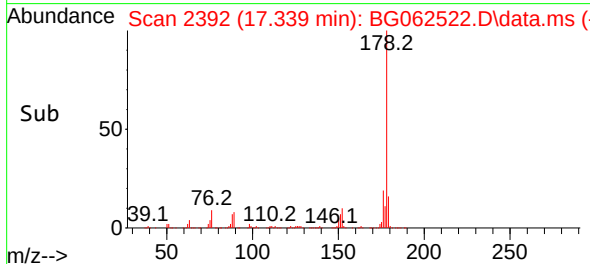
Instrument :
BNA_G
ClientSampleId :
SLCS866



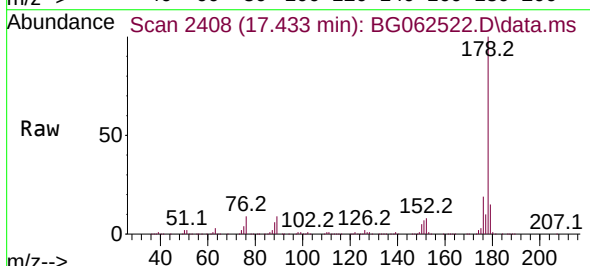
Tgt Ion:178 Resp: 850320
Ion Ratio Lower Upper
178 100
179 15.8 12.4 18.6
176 19.5 15.2 22.8

Manual Integrations
APPROVED

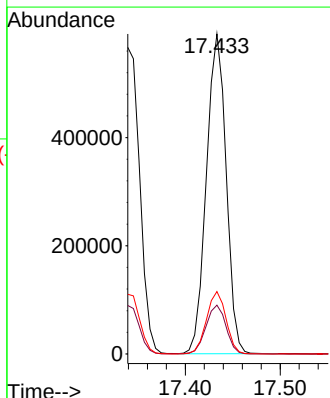
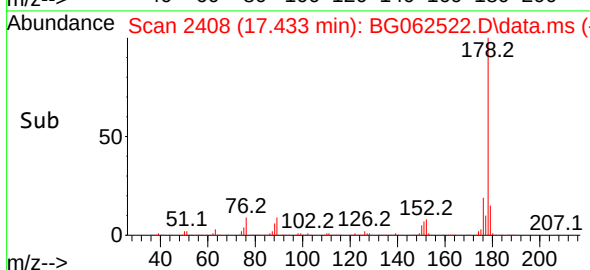
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024

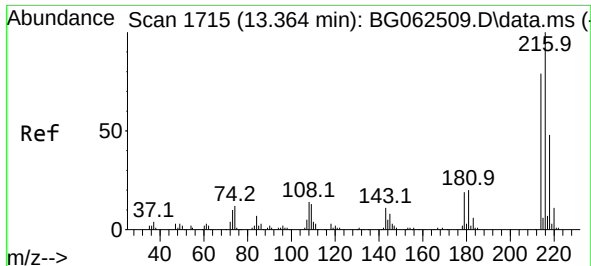


#74
Anthracene
Concen: 25.121 ng/u1
RT: 17.433 min Scan# 2408
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10



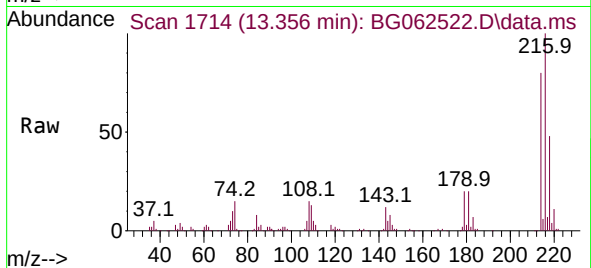
Tgt Ion:178 Resp: 855827
Ion Ratio Lower Upper
178 100
179 15.3 12.2 18.2
176 19.5 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.552 ng/ul
RT: 13.356 min Scan# 1714
Delta R.T. -0.007 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

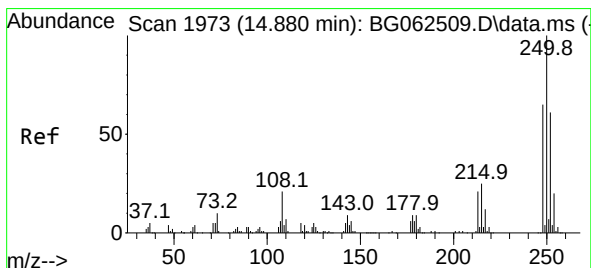
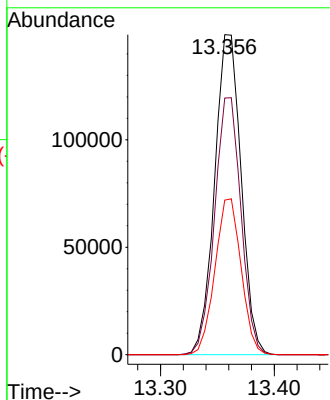
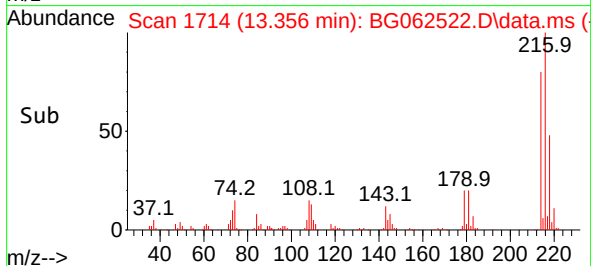
Instrument :
BNA_G
ClientSampleId :
SLCS866



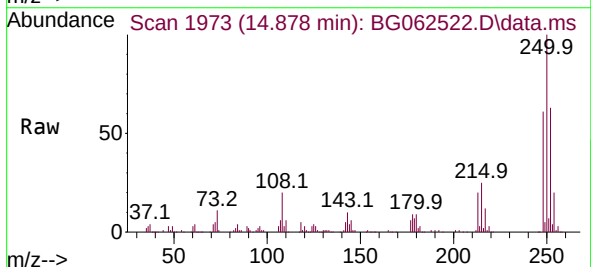
Tgt Ion:216 Resp: 241579
Ion Ratio Lower Upper
216 100
214 80.2 63.3 94.9
218 48.3 39.4 59.0

Manual Integrations
APPROVED

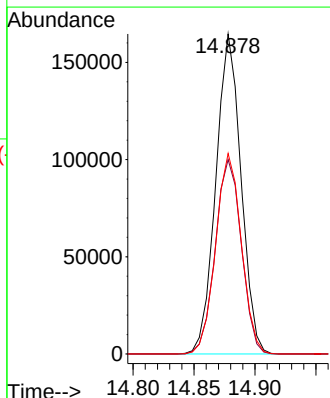
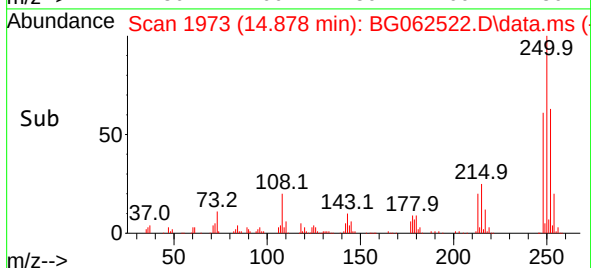
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024

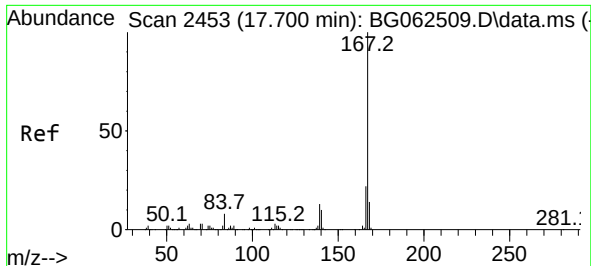


#76
Pentachlorobenzene
Concen: 26.650 ng/ul
RT: 14.878 min Scan# 1973
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10



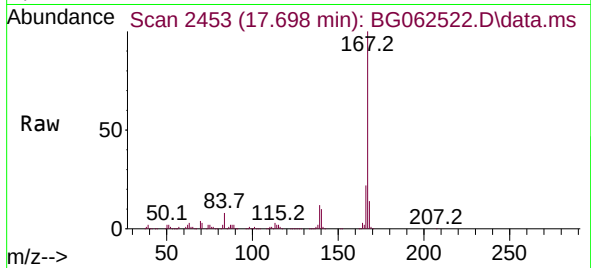
Tgt Ion:250 Resp: 236529
Ion Ratio Lower Upper
250 100
248 60.7 49.4 74.2
252 62.7 48.8 73.2





#77
 Carbazole
 Concen: 25.061 ng/ul
 RT: 17.698 min Scan# 2453
 Delta R.T. -0.001 min
 Lab File: BG062522.D
 Acq: 22 Aug 2024 00:10

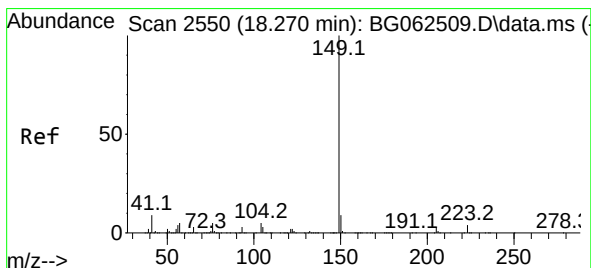
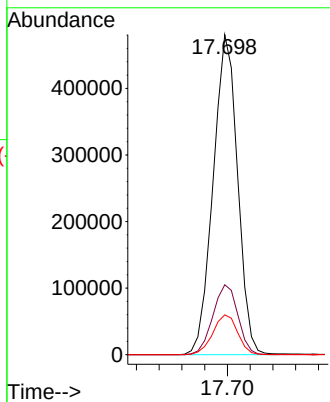
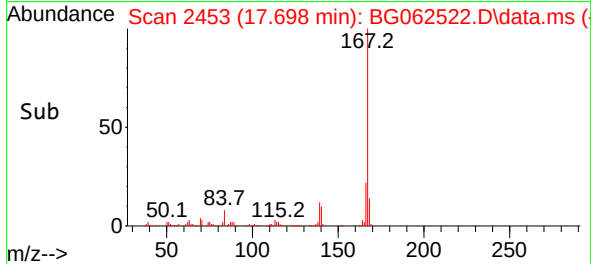
Instrument :
 BNA_G
 ClientSampleId :
 SLCS866



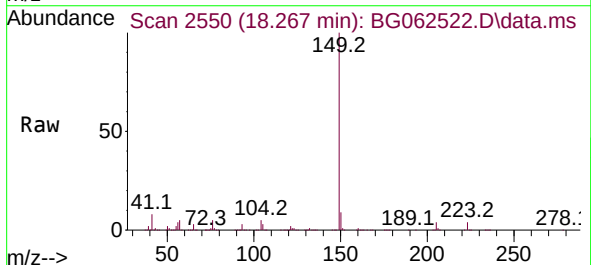
Tgt Ion:167 Resp: 717184
 Ion Ratio Lower Upper
 167 100
 166 21.9 18.4 27.6
 139 12.4 10.6 15.8

Manual Integrations
 APPROVED

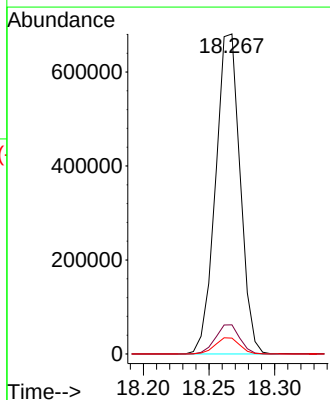
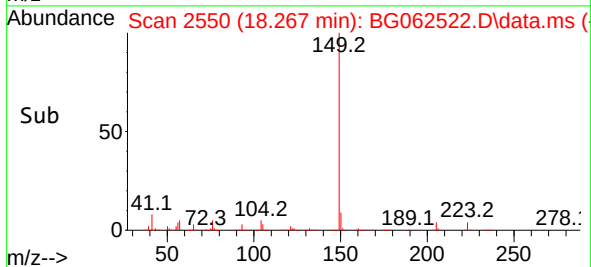
Reviewed By :Yogesh Patel 08/22/2024
 Supervised By :mohammad ahmed 08/22/2024

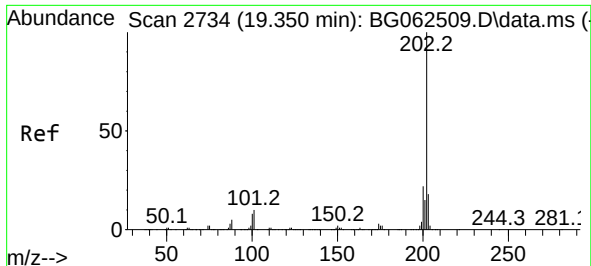


#78
 Di-n-butylphthalate
 Concen: 25.817 ng/ul
 RT: 18.267 min Scan# 2550
 Delta R.T. -0.001 min
 Lab File: BG062522.D
 Acq: 22 Aug 2024 00:10



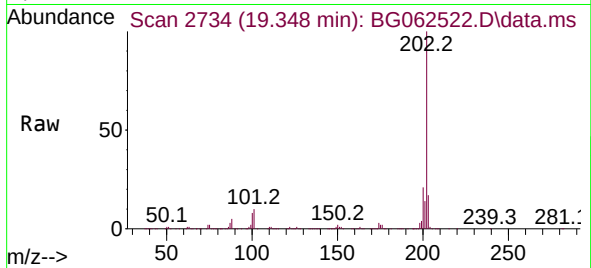
Tgt Ion:149 Resp: 883857
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.6 11.4
 104 4.9 3.8 5.8





#80
Fluoranthene
Concen: 27.383 ng/u1
RT: 19.348 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

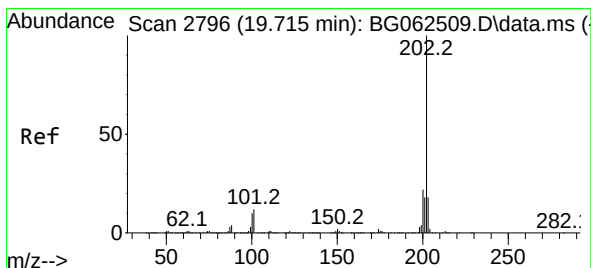
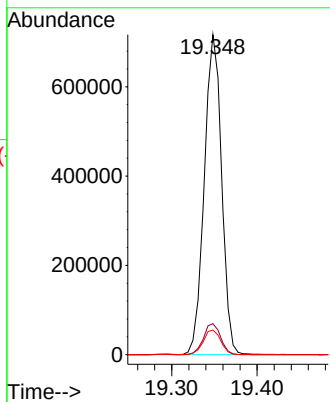
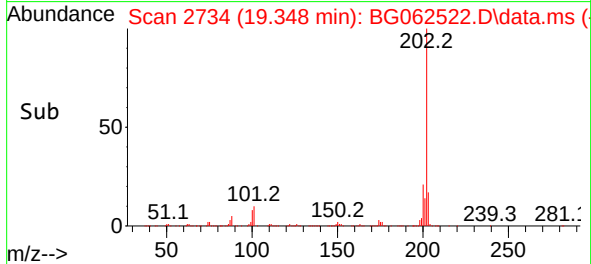
Instrument :
BNA_G
ClientSampleId :
SLCS866



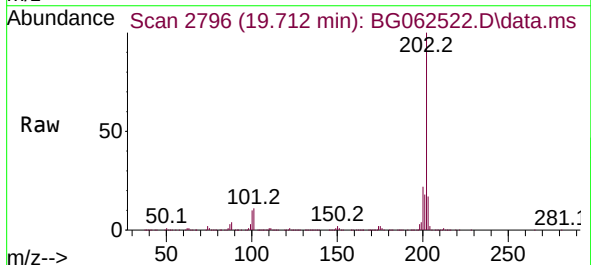
Tgt Ion:202 Resp: 1009560
Ion Ratio Lower Upper
202 100
101 9.7 7.6 11.4
100 7.7 6.2 9.2

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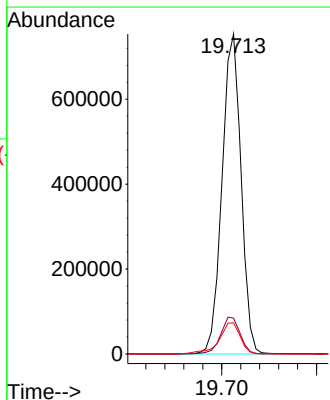
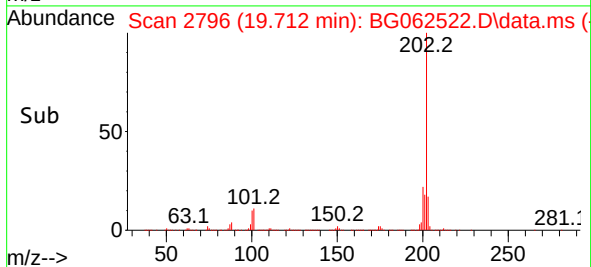
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024

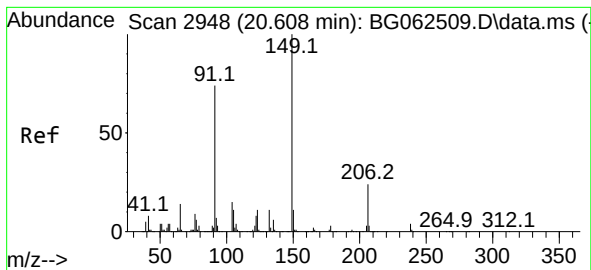


#82
Pyrene
Concen: 26.370 ng/u1
RT: 19.712 min Scan# 2796
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10



Tgt Ion:202 Resp: 1047883
Ion Ratio Lower Upper
202 100
101 11.2 9.0 13.6
100 9.7 8.2 12.4





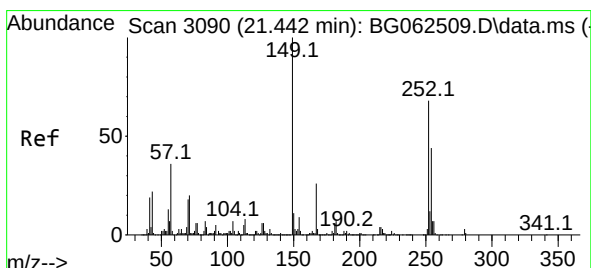
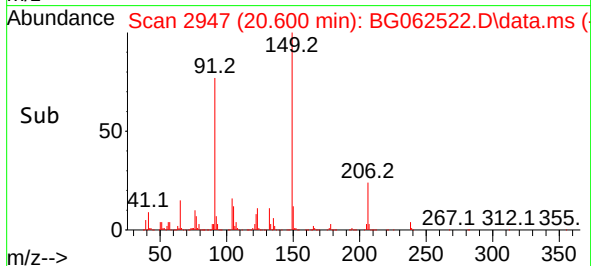
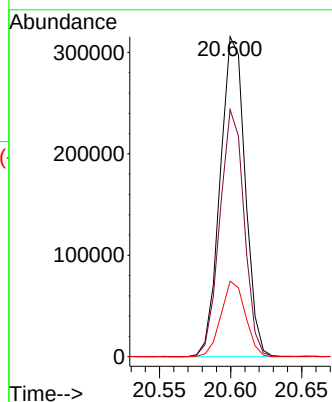
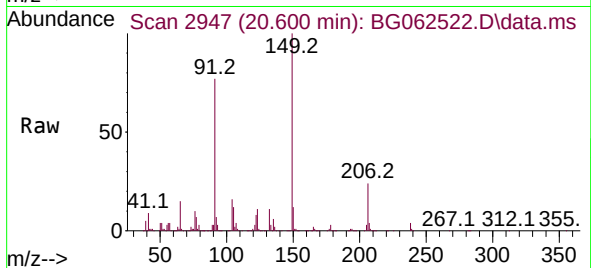
#83
Butylbenzylphthalate
Concen: 28.839 ng/ul
RT: 20.600 min Scan# 2948
Delta R.T. -0.007 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

Instrument :
BNA_G
ClientSampleId :
SLCS866

Tgt Ion:149 Resp: 386011
Ion Ratio Lower Upper
149 100
91 77.2 58.5 87.7
206 23.6 17.5 26.3

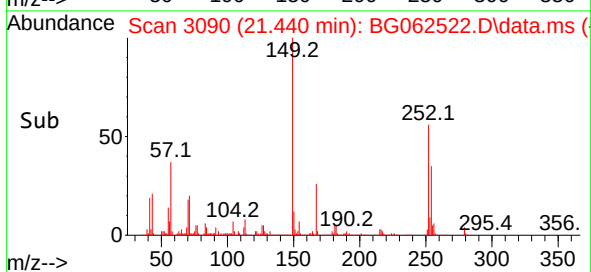
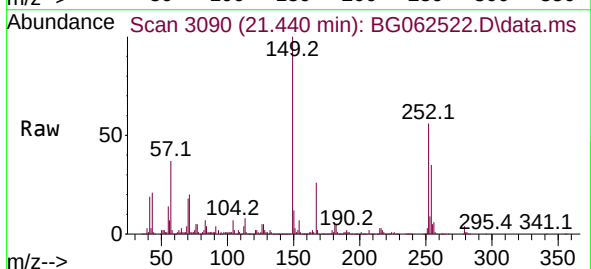
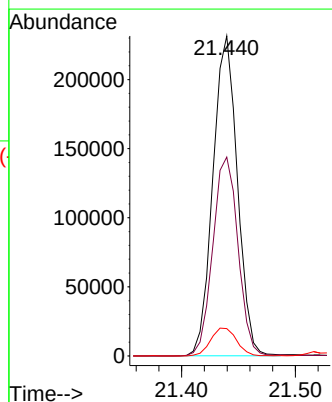
Manual Integrations
APPROVED

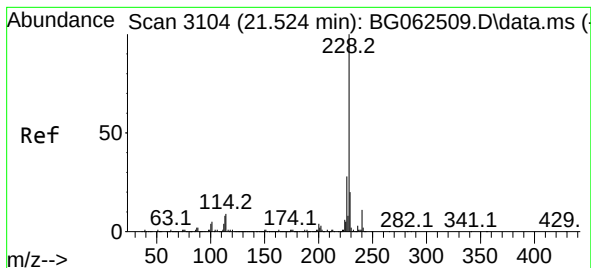
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#84
3,3'-Dichlorobenzidine
Concen: 28.123 ng/ul
RT: 21.440 min Scan# 3090
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

Tgt Ion:252 Resp: 345886
Ion Ratio Lower Upper
252 100
254 62.2 49.8 74.8
126 8.6 6.3 9.5





#85

Benzo(a)anthracene

Concen: 26.553 ng/ul

RT: 21.522 min Scan# 3104

Delta R.T. -0.007 min

Lab File: BG062522.D

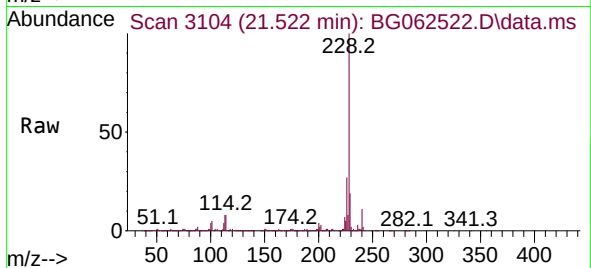
Acq: 22 Aug 2024 00:10

Instrument :

BNA_G

ClientSampleId :

SLCS866



Tgt Ion:228 Resp: 1086034

Ion Ratio Lower Upper

228 100

229 19.4 16.2 24.4

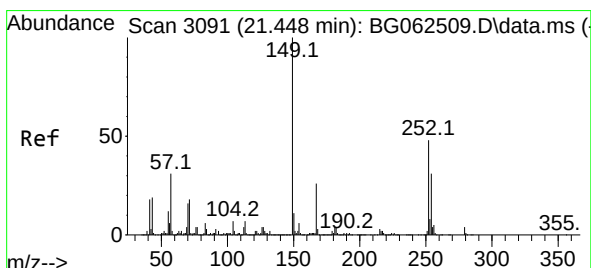
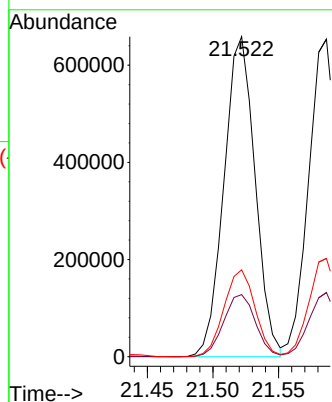
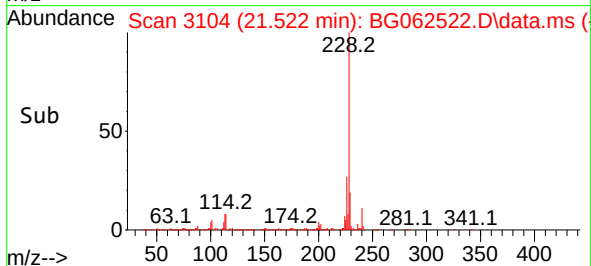
226 27.2 21.5 32.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/22/2024

Supervised By :mohammad ahmed 08/22/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 28.680 ng/ul

RT: 21.440 min Scan# 3090

Delta R.T. -0.007 min

Lab File: BG062522.D

Acq: 22 Aug 2024 00:10

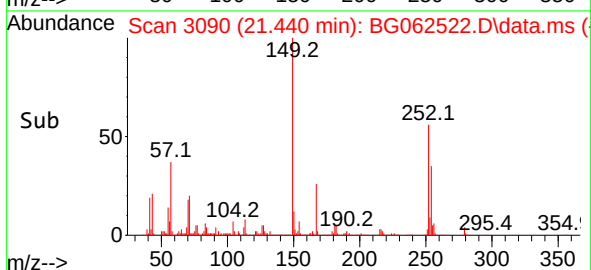
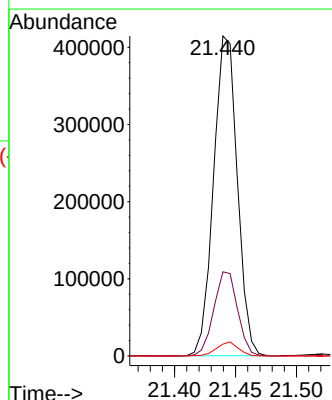
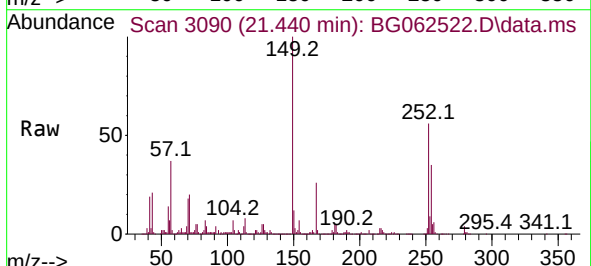
Tgt Ion:149 Resp: 560880

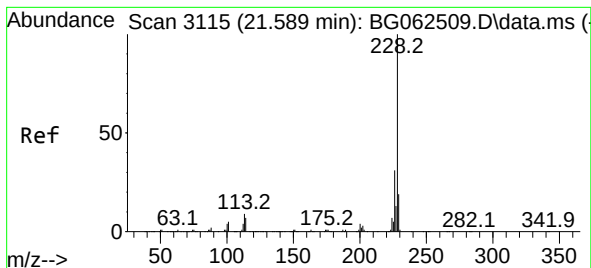
Ion Ratio Lower Upper

149 100

167 26.3 21.2 31.8

279 3.7 2.7 4.1





#87

Chrysene

Concen: 26.319 ng/ul

RT: 21.586 min Scan# 3115

Delta R.T. -0.001 min

Lab File: BG062522.D

Acq: 22 Aug 2024 00:10

Instrument :

BNA_G

ClientSampleId :

SLCS866

Tgt Ion:228 Resp: 1020540

Ion Ratio Lower Upper

228 100

226 30.9 23.4 35.2

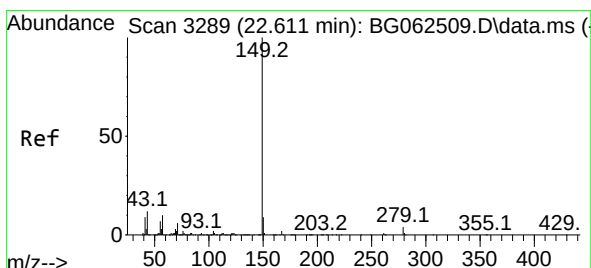
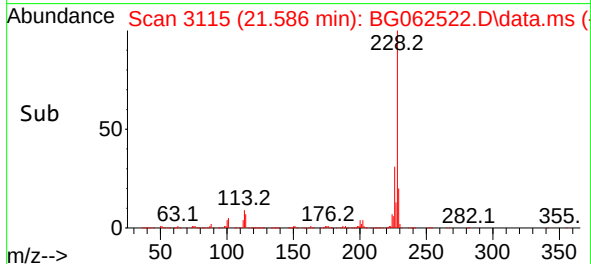
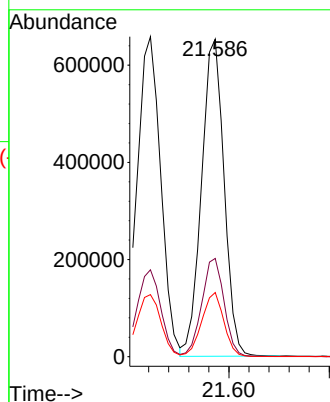
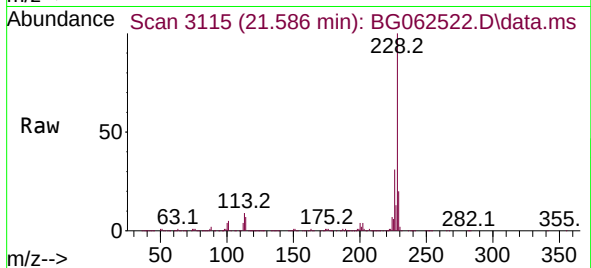
229 20.2 15.2 22.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/22/2024

Supervised By :mohammad ahmed 08/22/2024



#89

Di-n-octyl phthalate

Concen: 28.172 ng/ul

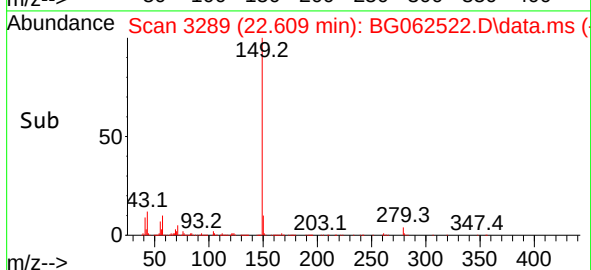
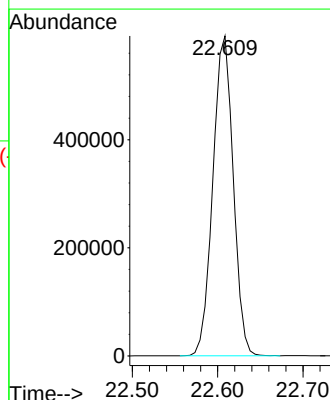
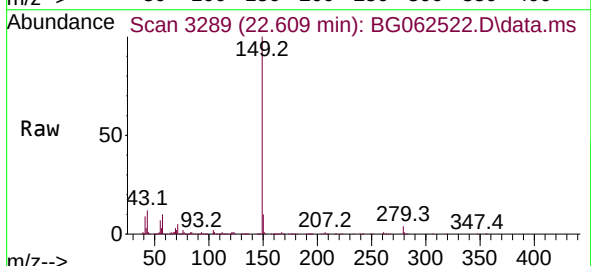
RT: 22.609 min Scan# 3289

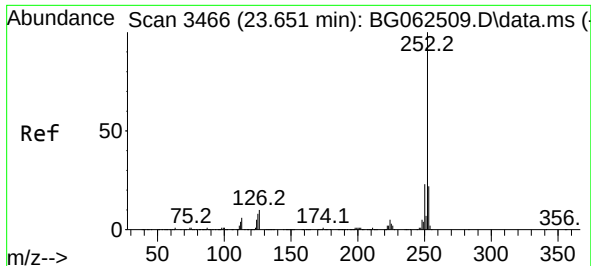
Delta R.T. -0.007 min

Lab File: BG062522.D

Acq: 22 Aug 2024 00:10

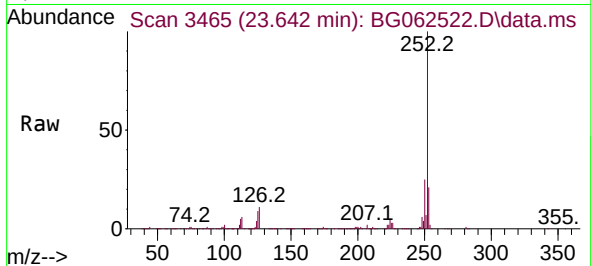
Tgt Ion:149 Resp: 982048





#90
Benzo(b)fluoranthene
Concen: 26.188 ng/ul
RT: 23.642 min Scan# 3465
Delta R.T. -0.007 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

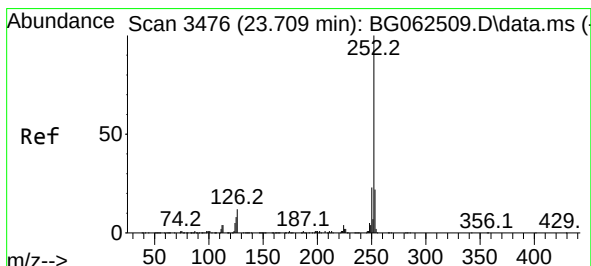
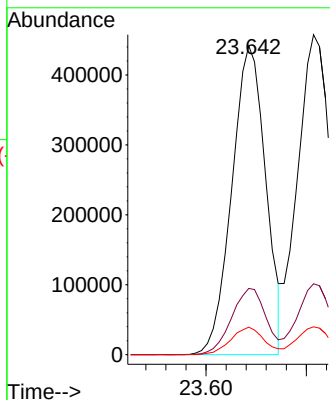
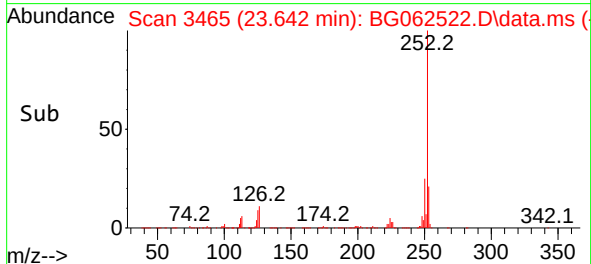
Instrument :
BNA_G
ClientSampleId :
SLCS866



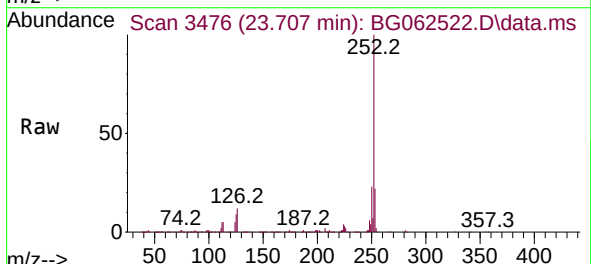
Tgt Ion:252 Resp: 1034035
Ion Ratio Lower Upper
252 100
253 21.5 16.9 25.3
125 8.9 7.0 10.4

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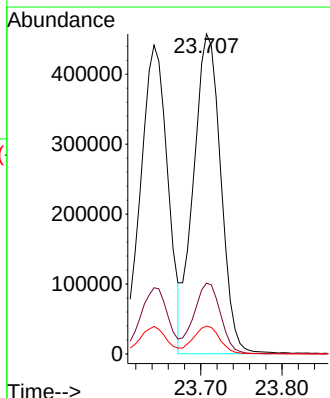
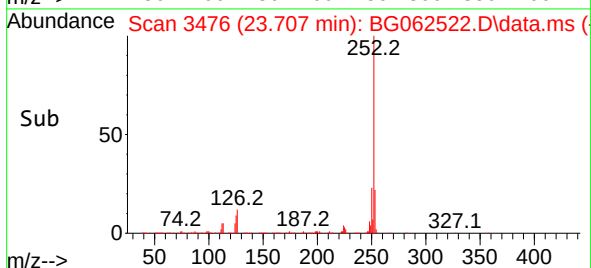
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024

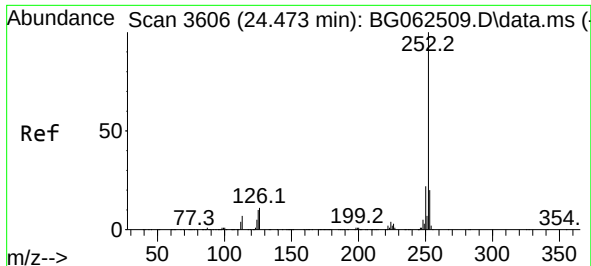


#91
Benzo(k)fluoranthene
Concen: 26.822 ng/ul
RT: 23.707 min Scan# 3476
Delta R.T. -0.007 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10



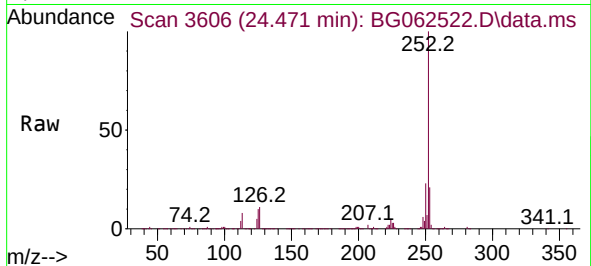
Tgt Ion:252 Resp: 1069012
Ion Ratio Lower Upper
252 100
253 22.2 17.2 25.8
125 8.7 6.8 10.2





#93
Benzo(a)pyrene
Concen: 25.387 ng/ul
RT: 24.471 min Scan# 3606
Delta R.T. -0.007 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

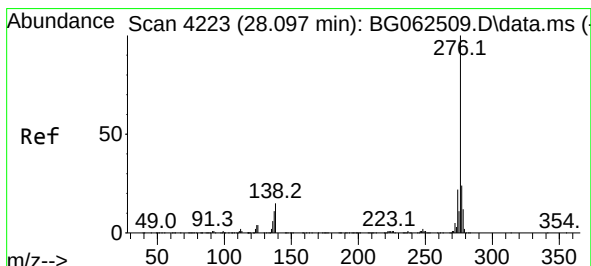
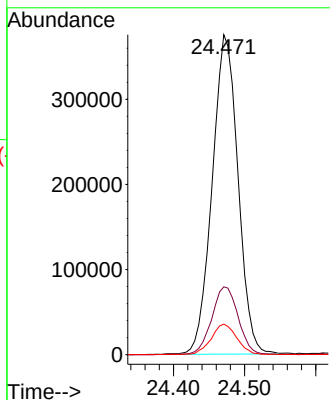
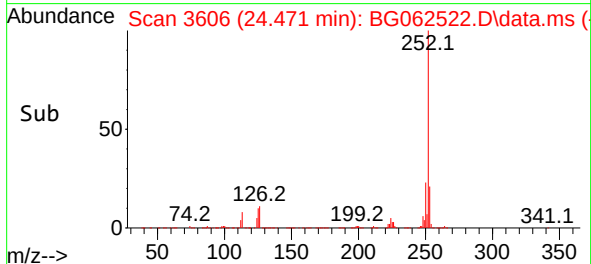
Instrument :
BNA_G
ClientSampleId :
SLCS866



Tgt Ion:252 Resp: 94504
Ion Ratio Lower Upper
252 100
253 21.2 17.8 26.8
125 9.5 7.6 11.4

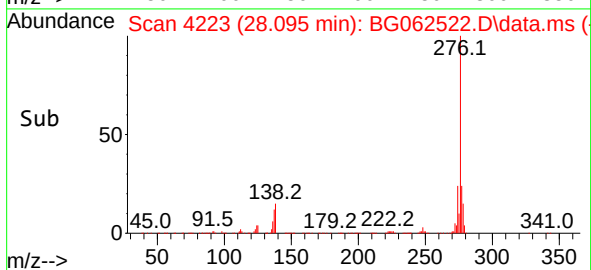
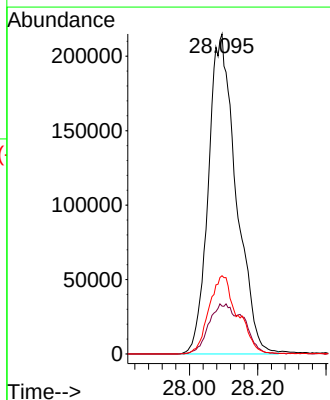
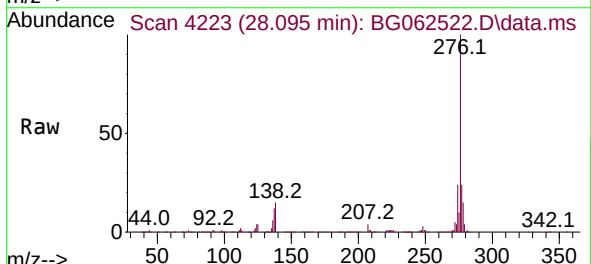
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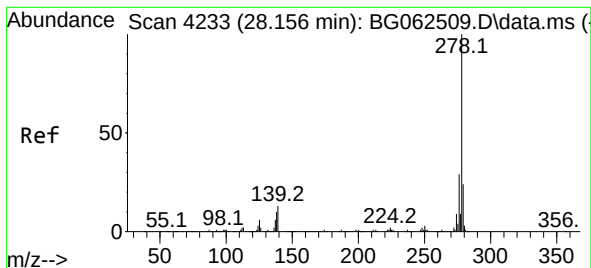
Reviewed By :Yogesh Patel 08/22/2024
Supervised By :mohammad ahmed 08/22/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 25.701 ng/ul
RT: 28.095 min Scan# 4223
Delta R.T. -0.001 min
Lab File: BG062522.D
Acq: 22 Aug 2024 00:10

Tgt Ion:276 Resp: 1216004
Ion Ratio Lower Upper
276 100
138 14.9 11.8 17.8
277 24.4 19.2 28.8





#95

Dibenzo(a,h)anthracene

Concen: 25.977 ng/ul

RT: 28.154 min Scan# 41

Delta R.T. -0.012 min

Lab File: BG062522.D

Acq: 22 Aug 2024 00:10

Instrument :

BNA_G

ClientSampleId :

SLCS866

Tgt Ion:278 Resp: 99622

Ion Ratio Lower Upper

278 100

139 14.0 9.8 14.6

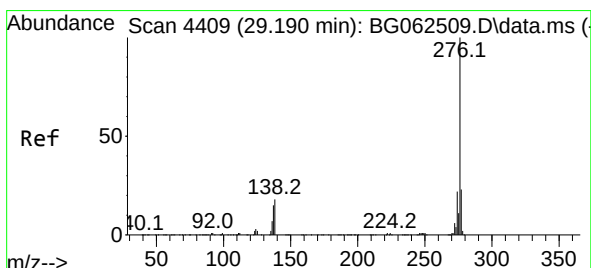
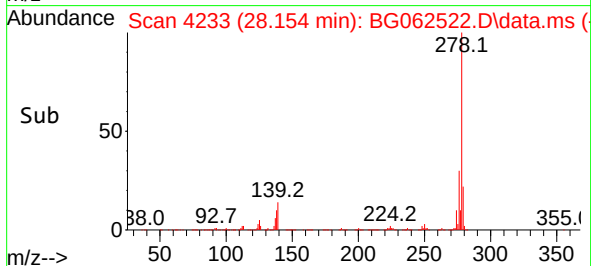
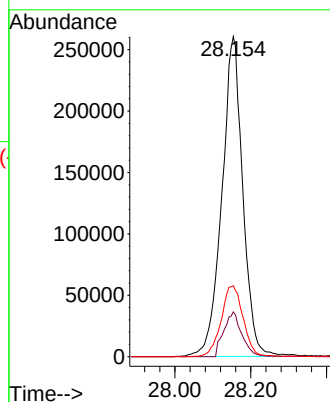
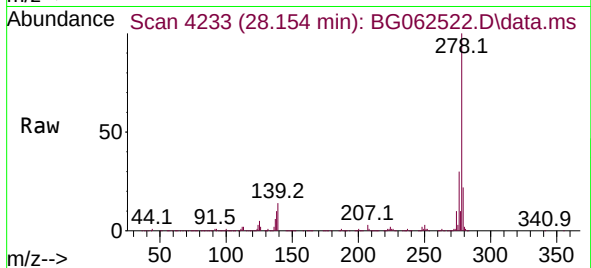
279 22.1 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/22/2024

Supervised By :mohammad ahmed 08/22/2024



#96

Benzo(g,h,i)perylene

Concen: 26.102 ng/ul m

RT: 29.164 min Scan# 4405

Delta R.T. -0.018 min

Lab File: BG062522.D

Acq: 22 Aug 2024 00:10

Tgt Ion:276 Resp: 949773

Ion Ratio Lower Upper

276 100

138 16.0 12.6 19.0

277 21.5 19.5 29.3

