

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
 Data File : BG062937.D
 Acq On : 19 Sep 2024 10:13
 Operator : JU/RC
 Sample : PB163434BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS434

Quant Time: Sep 19 10:54:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 18 00:45:18 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 09/19/2024
 Supervised By :mohammad ahmed 09/22/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.861	152	45524	20.000	ng/u1	0.00
20) Naphthalene-d8	10.646	136	198522	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.488	164	153031	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.238	188	364264	20.000	ng/u1	0.00
79) Chrysene-d12	21.492	240	369515	20.000	ng/u1	# 0.00
88) Perylene-d12	24.535	264	422940	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.331	96	7702	4.955	ng/uL	0.00
4) Pyridine-d5	3.736	84	102205	24.222	ng/u1	0.00
7) Phenol-d5	7.032	99	127823	27.059	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.191	67	68583	25.944	ng/u1	0.00
11) 2-Chlorophenol-d4	7.391	132	84636	27.290	ng/u1	0.00
15) 4-Methylphenol-d8	8.566	113	94706	27.368	ng/u1	0.00
21) Nitrobenzene-d5	9.006	128	41575	26.287	ng/u1	0.00
24) 2-Nitrophenol-d4	9.729	143	51110	28.485	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.269	165	100991	27.129	ng/u1	0.00
31) 4-Chloroaniline-d4	10.781	131	108718	23.467	ng/u1	0.00
46) Dimethylphthalate-d6	13.895	166	314111	27.602	ng/u1	0.00
49) Acenaphthylene-d8	14.183	160	332964	26.197	ng/u1	0.00
54) 4-Nitrophenol-d4	14.700	143	49033	26.888	ng/u1	0.00
60) Fluorene-d10	15.487	176	292301	27.586	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.610	200	69577	31.598	ng/u1	0.00
73) Anthracene-d10	17.338	188	447089	25.970	ng/u1	0.00
81) Pyrene-d10	19.635	212	608646	27.195	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.329	264	614158	27.535	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.366	88	15726	10.224	ng/uL#	87
5) Pyridine	3.754	79	114472	27.244	ng/u1	92
6) Benzaldehyde	6.997	77	64860	25.087	ng/u1	93
8) Phenol	7.056	94	137714	27.946	ng/u1#	88
10) Bis(2-Chloroethyl)ether	7.279	93	90557	27.180	ng/u1	87
12) 2-Chlorophenol	7.426	128	84574	26.567	ng/u1	91
13) 2-Methylphenol	8.301	108	92509	27.140	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.378	45	100773	24.378	ng/u1	97
16) Acetophenone	8.671	105	152523	28.020	ng/u1#	94
17) N-Nitroso-di-n-propyla...	8.665	70	83335	26.218	ng/u1	97
18) 4-Methylphenol	8.630	108	100183	26.856	ng/u1	96
19) Hexachloroethane	8.936	117	36159	26.736	ng/u1	85
22) Nitrobenzene	9.053	77	132605	28.241	ng/u1#	96
23) Isophorone	9.576	82	244857	26.186	ng/u1	98
25) 2-Nitrophenol	9.758	139	54032	27.424	ng/u1#	76
26) 2,4-Dimethylphenol	9.823	107	91396	20.704	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.052	93	129663	26.084	ng/u1	94
29) 2,4-Dichlorophenol	10.293	162	100136	27.172	ng/u1	97
30) Naphthalene	10.698	128	291667	26.460	ng/u1	95
32) 4-Chloroaniline	10.804	127	97121	21.532	ng/u1	96
33) Hexachlorobutadiene	10.980	225	87497	29.705	ng/u1	93
34) Caprolactam	11.556	113	31193m	25.426	ng/u1	
35) 4-Chloro-3-methylphenol	11.932	107	113550	26.809	ng/u1	94
36) 2-Methylnaphthalene	12.308	142	204018	25.684	ng/u1	99

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M

Quant Title : SVOA CALIBRATION

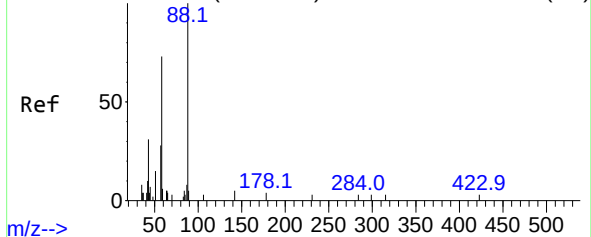
QLast Update : Wed Sep 18 00:45:18 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.526	142	205104	25.514	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.678	216	155651	28.699	ng/ul	89
40) Hexachlorocyclopentadiene	12.655	237	71736	24.932	ng/ul	90
41) 2,4,6-Trichlorophenol	12.919	196	80709	23.882	ng/ul	94
42) 2,4,5-Trichlorophenol	12.996	196	94388	26.585	ng/ul	90
43) 1,1'-Biphenyl	13.319	154	302006	26.567	ng/ul#	94
44) 2-Chloronaphthalene	13.360	162	242776	26.574	ng/ul	95
45) 2-Nitroaniline	13.566	65	92921	30.084	ng/ul	91
47) Dimethylphthalate	13.942	163	321821	27.641	ng/ul	99
48) 2,6-Dinitrotoluene	14.065	165	68833	30.983	ng/ul	91
50) Acenaphthylene	14.212	152	367903	27.494	ng/ul	98
51) 3-Nitroaniline	14.394	138	54991	27.601	ng/ul#	75
52) Acenaphthene	14.553	153	247450	25.460	ng/ul	97
53) 2,4-Dinitrophenol	14.606	184	37405	28.189	ng/ul	93
55) 4-Nitrophenol	14.711	109	67797	32.922	ng/ul#	82
56) Dibenzofuran	14.888	168	387139	26.859	ng/ul	97
57) 2,4-Dinitrotoluene	14.852	165	96391	28.787	ng/ul#	89
58) 2,3,4,6-Tetrachlorophenol	15.123	232	74797	23.411	ng/ul#	90
59) Diethylphthalate	15.317	149	319181	24.638	ng/ul	99
61) Fluorene	15.540	166	300399	27.238	ng/ul	90
62) 4-Chlorophenyl-phenyle...	15.534	204	172216	28.299	ng/ul	96
63) 4-Nitroaniline	15.563	138	62524	31.269	ng/ul	86
66) 4,6-Dinitro-2-methylph...	15.622	198	71825	30.492	ng/ul#	91
67) N-Nitrosodiphenylamine	15.751	169	280385	27.409	ng/ul	98
68) 4-Bromophenyl-phenylether	16.427	248	121990	30.123	ng/ul	98
69) Hexachlorobenzene	16.550	284	143970	30.791	ng/ul	90
70) Atrazine	16.697	200	2110	0.497	ng/ul#	76
71) Pentachlorophenol	16.891	266	54074	20.281	ng/ul	90
72) Phenanthrene	17.285	178	523559	27.056	ng/ul	99
74) Anthracene	17.373	178	518676	25.957	ng/ul	96
75) 1,2,3,4-Tetrachloroben...	13.284	216	152708	27.491	ng/ul	93
76) Pentachlorobenzene	14.811	250	164282	28.022	ng/ul	95
77) Carbazole	17.643	167	432324	27.176	ng/ul	98
78) Di-n-butylphthalate	18.207	149	527370	25.775	ng/ul#	95
80) Fluoranthene	19.300	202	659143	26.988	ng/ul#	94
82) Pyrene	19.664	202	690849	26.532	ng/ul#	95
83) Butylbenzylphthalate	20.557	149	234752	25.941	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.392	252	231325	27.912	ng/ul	93
85) Benzo(a)anthracene	21.474	228	705337	26.944	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.392	149	331602	25.362	ng/ul#	97
87) Chrysene	21.539	228	678458	27.701	ng/ul	99
89) Di-n-octyl phthalate	22.543	149	584088	26.076	ng/ul	100
90) Benzo(b)fluoranthene	23.572	252	743947	28.893	ng/ul	96
91) Benzo(k)fluoranthene	23.636	252	723261	28.194	ng/ul	99
93) Benzo(a)pyrene	24.394	252	659030	27.226	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	27.972	276	849753	28.649	ng/ul#	91
95) Dibenzo(a,h)anthracene	28.019	278	702537	29.630	ng/ul#	96
96) Benzo(g,h,i)perylene	29.030	276	669983	29.419	ng/ul	98

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

Abundance Scan 47 (3.364 min): BG062924.D\data.ms (-42)



#2

1,4-Dioxane

Concen: 10.224 ng/uL

RT: 3.366 min Scan# 41

Delta R.T. 0.001 min

Lab File: BG062937.D

Acq: 19 Sep 2024 10:13

Instrument :

BNA_G

ClientSampleId :

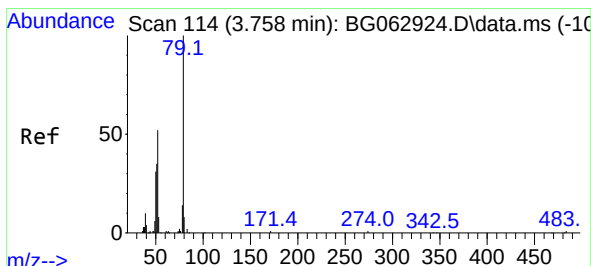
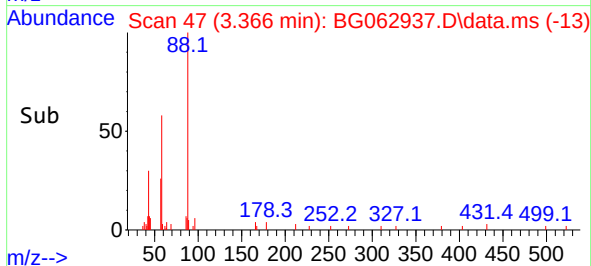
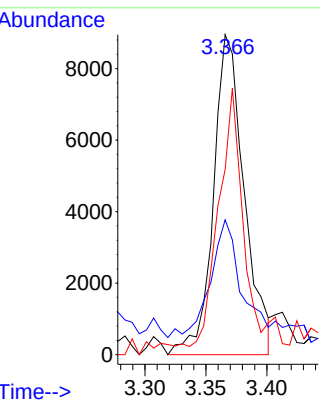
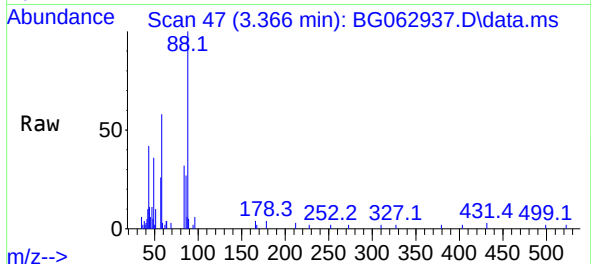
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Tgt Ion:	88	Resp:	15720
Ion	Ratio	Lower	Upper
88	100		
43	42.1	34.9	52.3
58	57.9	59.8	89.8

Manual Integrations

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#5

Pyridine

Concen: 27.244 ng/uL

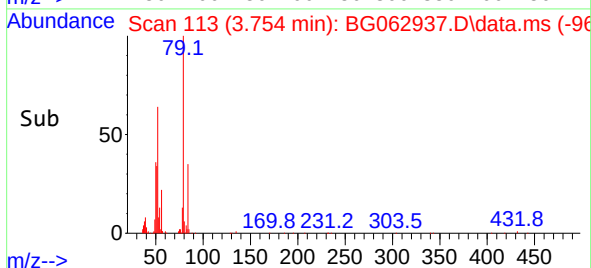
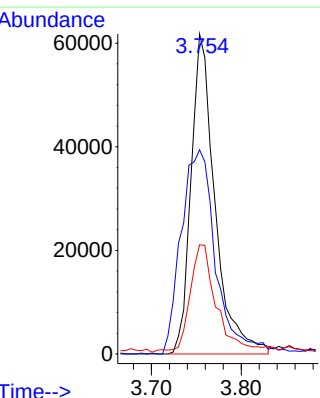
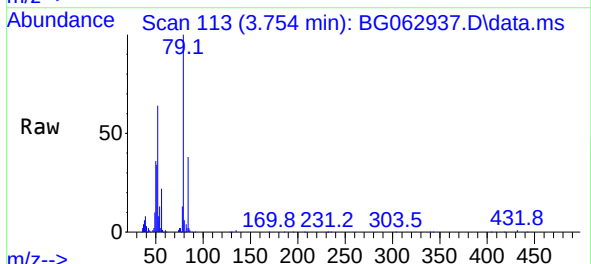
RT: 3.754 min Scan# 113

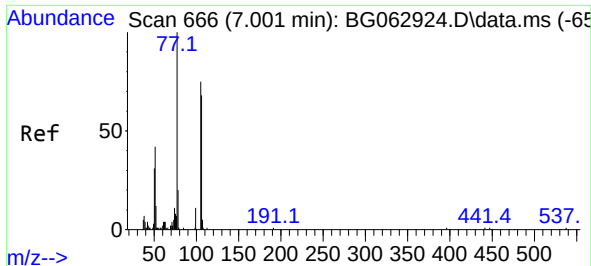
Delta R.T. 0.001 min

Lab File: BG062937.D

Acq: 19 Sep 2024 10:13

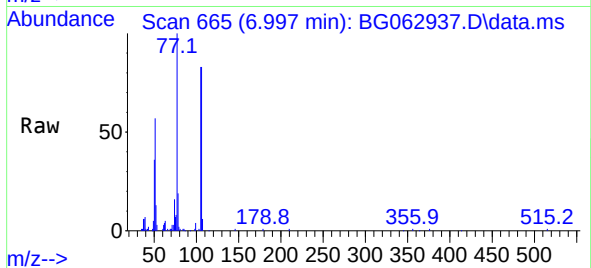
Tgt Ion:	79	Resp:	114472
Ion	Ratio	Lower	Upper
79	100		
52	63.8	57.2	85.8
51	34.1	25.4	38.0





#6
Benzaldehyde
Concen: 25.087 ng/ul
RT: 6.997 min Scan# 665
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

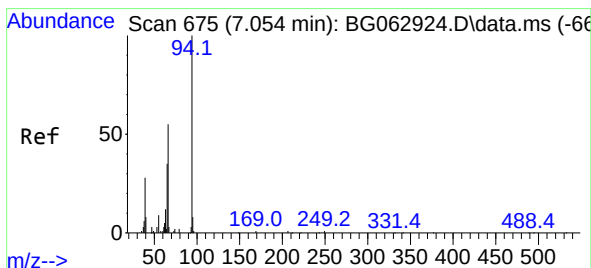
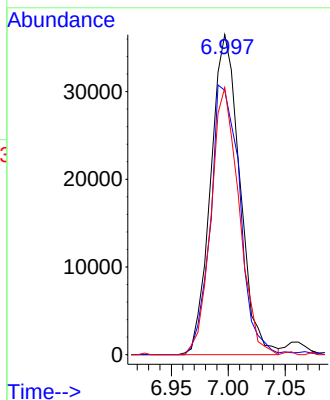
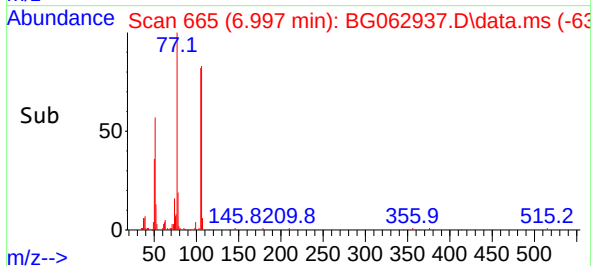
Instrument :
BNA_G
ClientSampleId :
SLCS434



Tgt Ion: 77 Resp: 64860
Ion Ratio Lower Upper
77 100
105 82.6 71.2 106.8
106 83.5 61.8 92.8

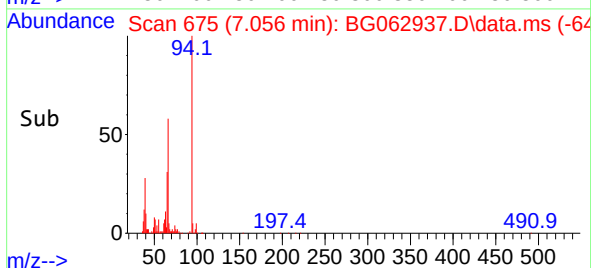
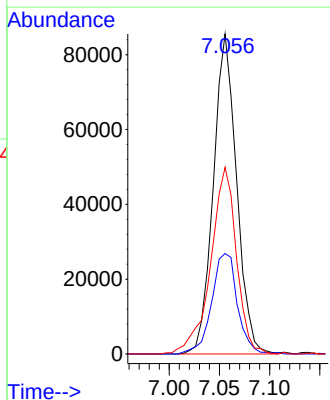
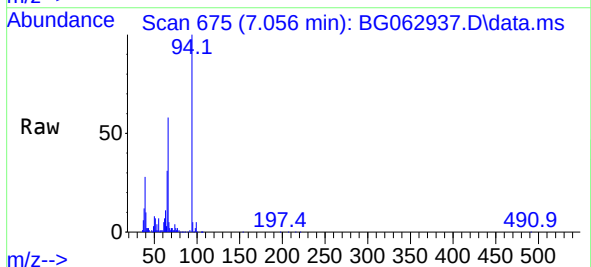
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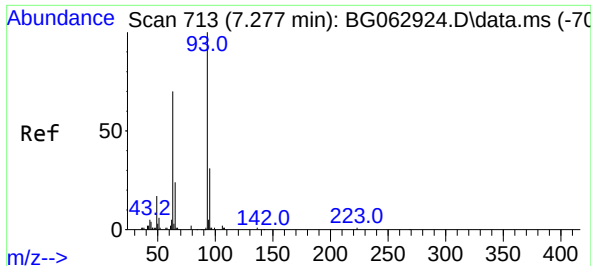
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#8
Phenol
Concen: 27.946 ng/ul
RT: 7.056 min Scan# 675
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

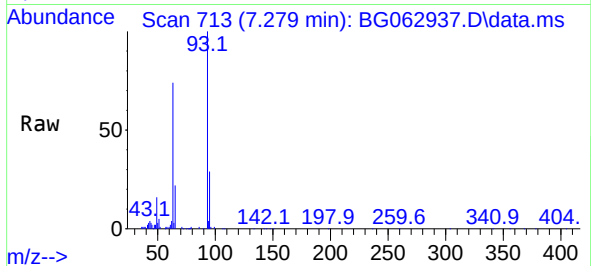
Tgt Ion: 94 Resp: 137714
Ion Ratio Lower Upper
94 100
65 31.4 26.2 39.2
66 58.3 36.2 54.4#





#10
Bis(2-Chloroethyl)ether
Concen: 27.180 ng/ul
RT: 7.279 min Scan# 713
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

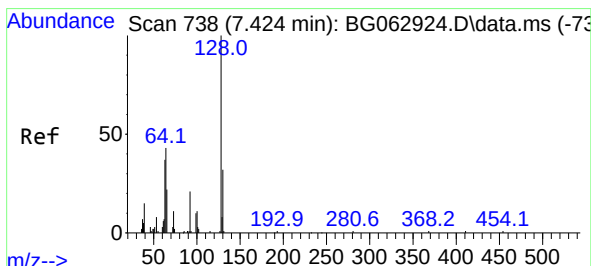
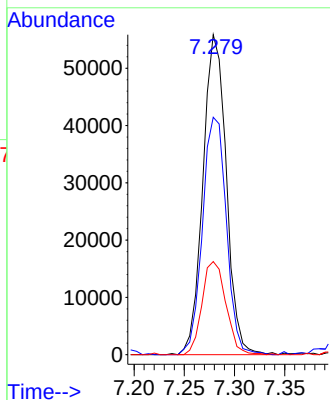
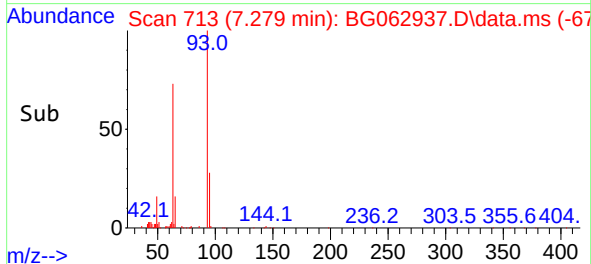
Instrument :
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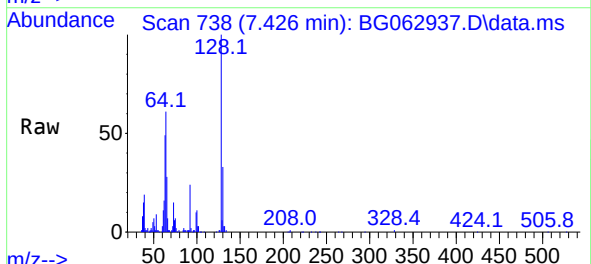
Tgt Ion: 93 Resp: 9055
Ion Ratio Lower Upper
93 100
63 74.2 69.8 104.6
95 29.1 28.2 42.4

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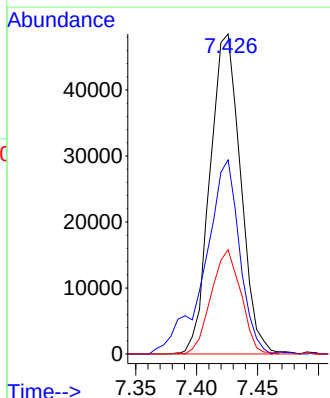
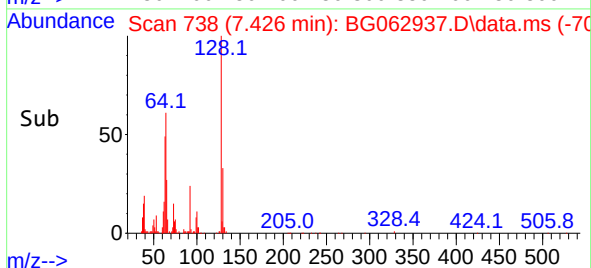
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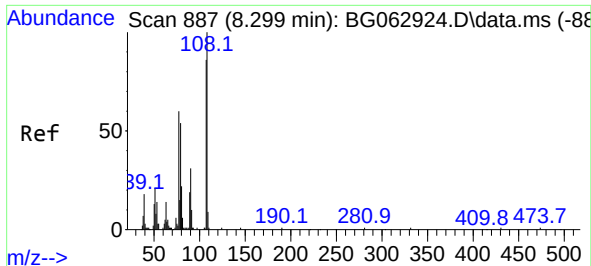


#12
2-Chlorophenol
Concen: 26.567 ng/ul
RT: 7.426 min Scan# 738
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13



Tgt Ion:128 Resp: 84574
Ion Ratio Lower Upper
128 100
64 60.7 43.0 64.6
130 32.5 29.3 43.9





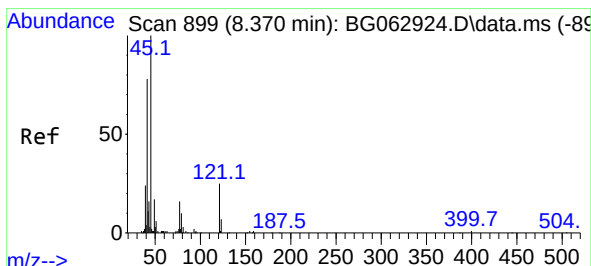
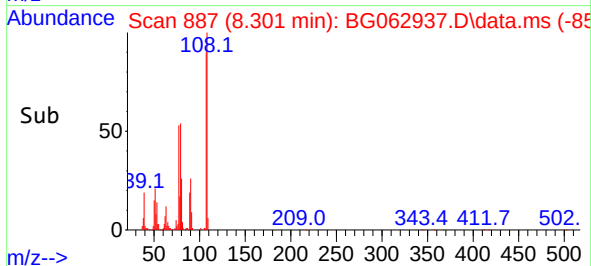
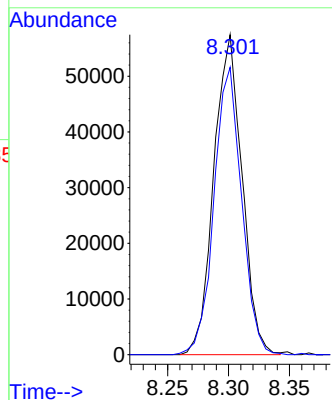
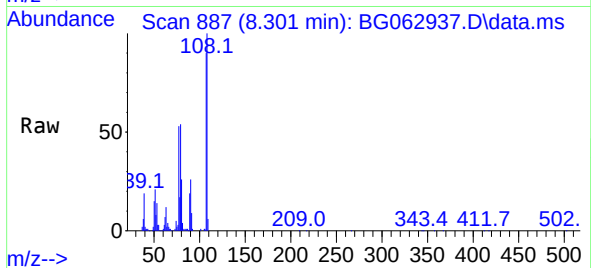
#13
2-Methylphenol
Concen: 27.140 ng/ul
RT: 8.301 min Scan# 887
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

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Tgt Ion:108 Resp: 92509
Ion Ratio Lower Upper
108 100
107 89.8 68.2 102.2

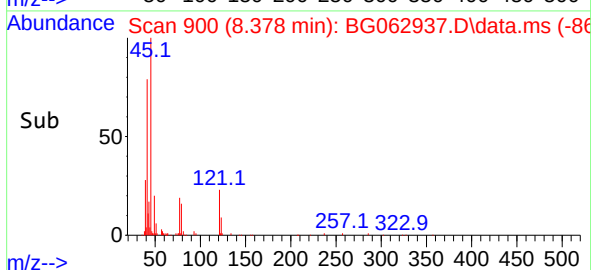
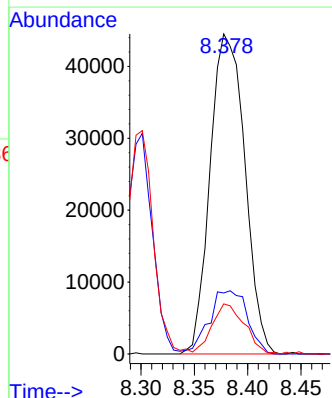
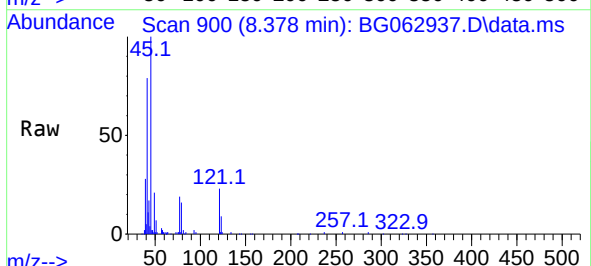
Manual Integrations
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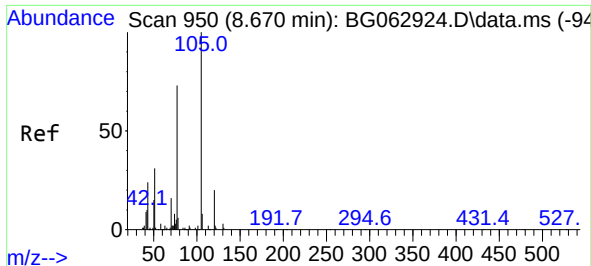
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 24.378 ng/ul
RT: 8.378 min Scan# 900
Delta R.T. 0.007 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

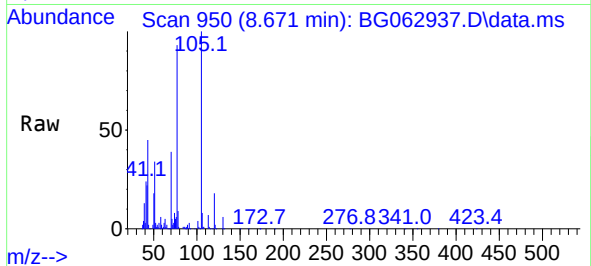
Tgt Ion: 45 Resp: 100773
Ion Ratio Lower Upper
45 100
77 19.1 14.6 22.0
79 15.7 11.0 16.4





#16
Acetophenone
Concen: 28.020 ng/ul
RT: 8.671 min Scan# 91
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

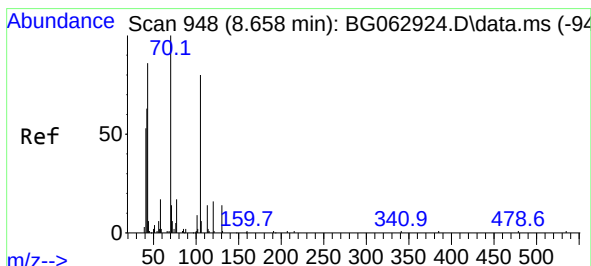
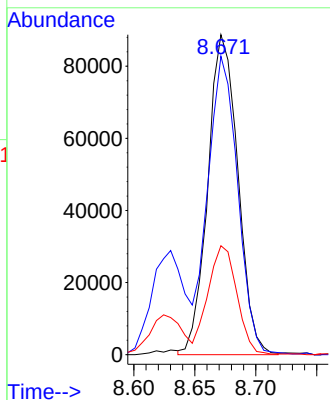
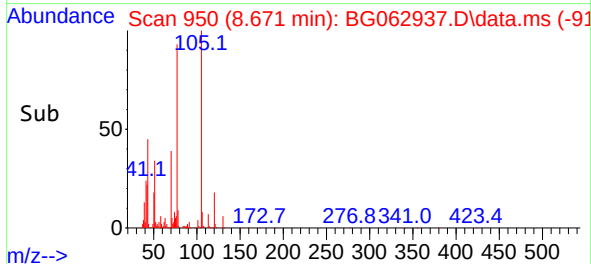
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ClientSampleId :
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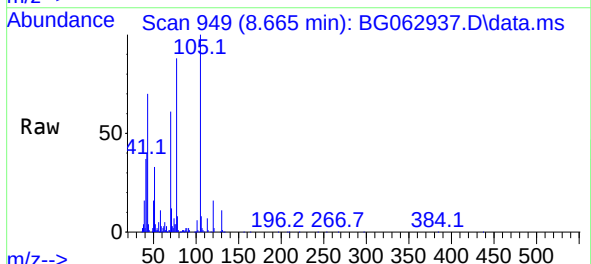
Tgt Ion:105 Resp: 15252
Ion Ratio Lower Upper
105 100
77 93.3 71.7 107.5
51 34.0 21.8 32.6

Manual Integrations
APPROVED

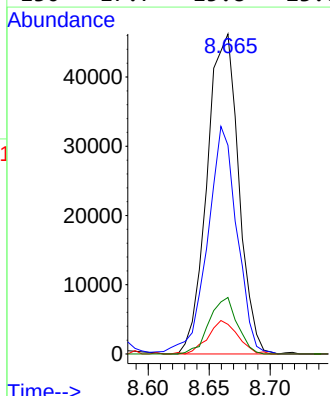
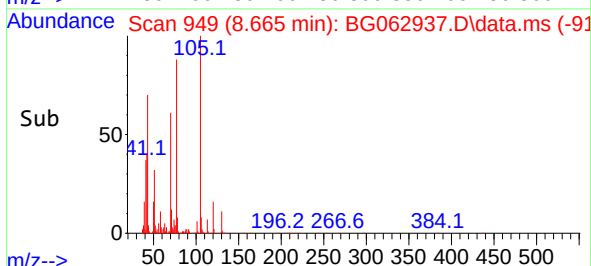
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

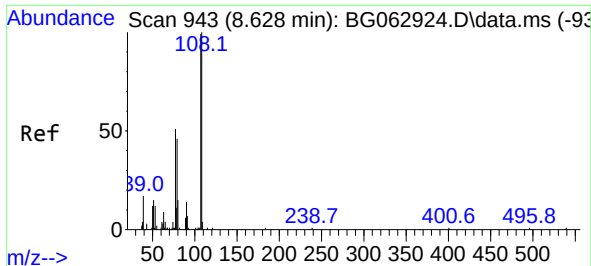


#17
N-Nitroso-di-n-propylamine
Concen: 26.218 ng/ul
RT: 8.665 min Scan# 949
Delta R.T. 0.007 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13



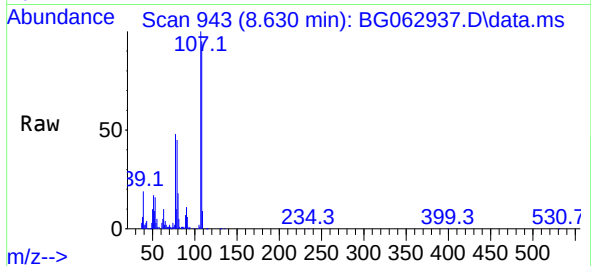
Tgt Ion: 70 Resp: 83335
Ion Ratio Lower Upper
70 100
42 65.2 50.3 75.5
101 9.3 8.8 13.2
130 17.7 15.8 23.6





#18
4-Methylphenol
Concen: 26.856 ng/ul
RT: 8.630 min Scan# 943
Delta R.T. 0.007 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

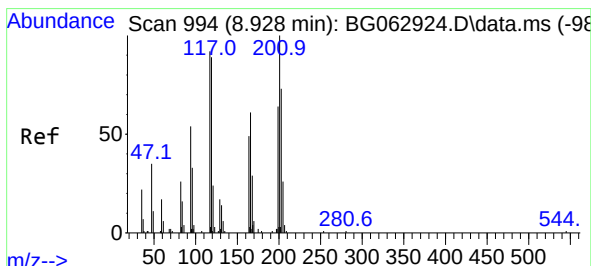
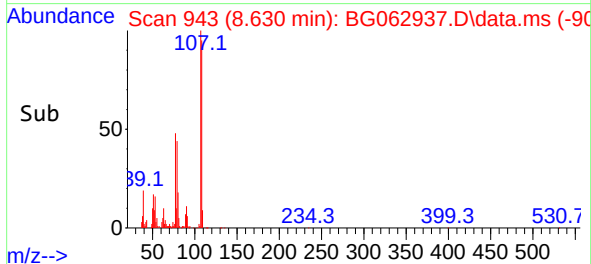
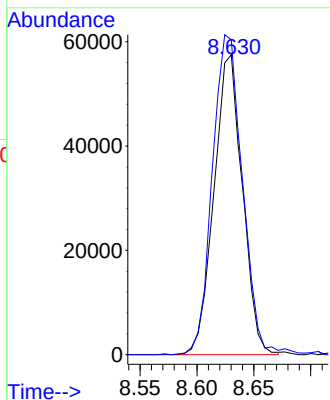
Instrument :
BNA_G
ClientSampleId :
SLCS434



Tgt Ion:108 Resp: 10018
Ion Ratio Lower Upper
108 100
107 105.0 87.3 130.9

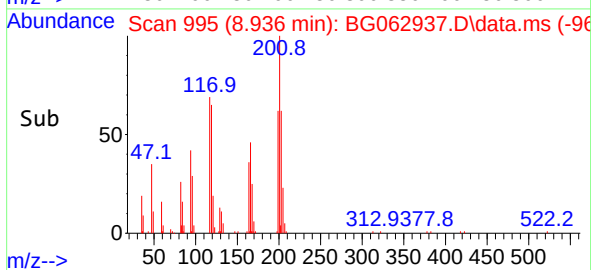
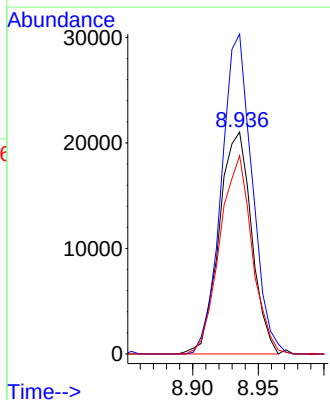
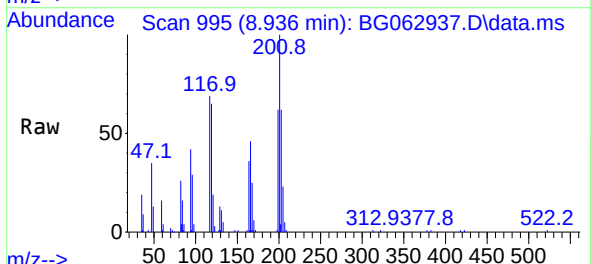
Manual Integrations
APPROVED

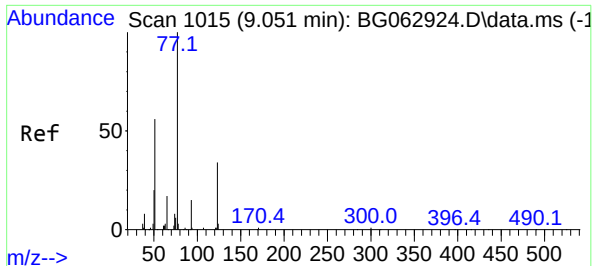
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#19
Hexachloroethane
Concen: 26.736 ng/ul
RT: 8.936 min Scan# 995
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

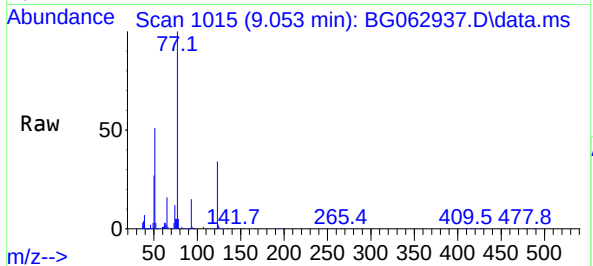
Tgt Ion:117 Resp: 36159
Ion Ratio Lower Upper
117 100
201 144.2 101.2 151.8
199 89.3 61.2 91.8





#22
Nitrobenzene
Concen: 28.241 ng/u1
RT: 9.053 min Scan# 1104
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

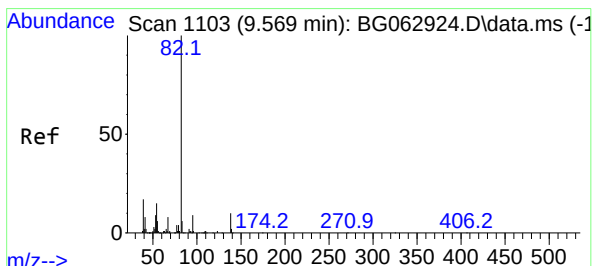
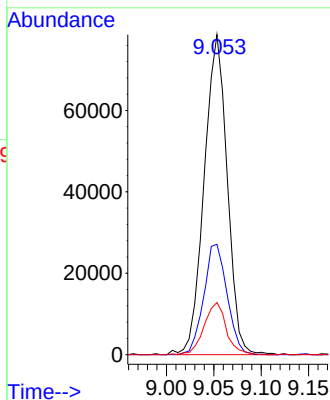
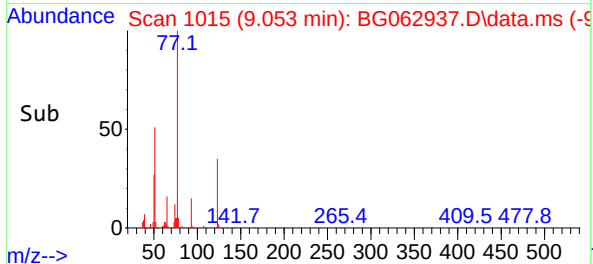
Instrument :
BNA_G
ClientSampleId :
SLCS434



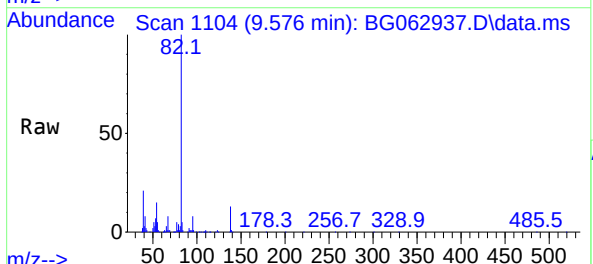
Tgt Ion: 77 Resp: 132609
Ion Ratio Lower Upper
77 100
123 34.5 28.3 42.5
65 16.3 9.7 14.5

Manual Integrations
APPROVED

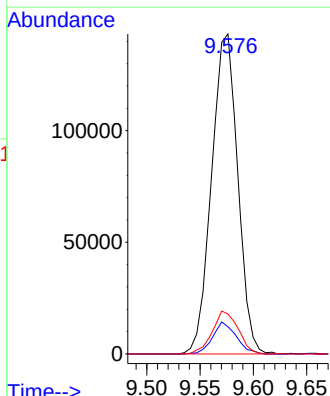
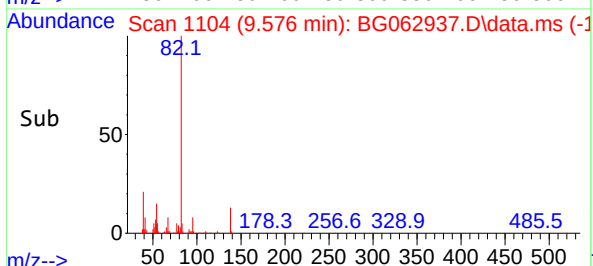
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

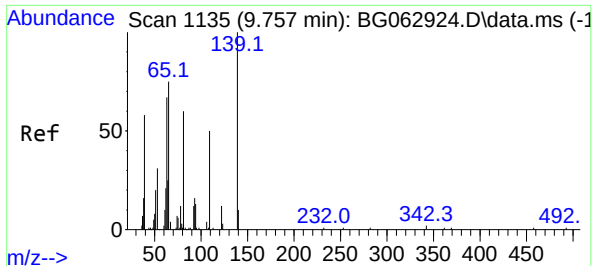


#23
Isophorone
Concen: 26.186 ng/u1
RT: 9.576 min Scan# 1104
Delta R.T. 0.007 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13



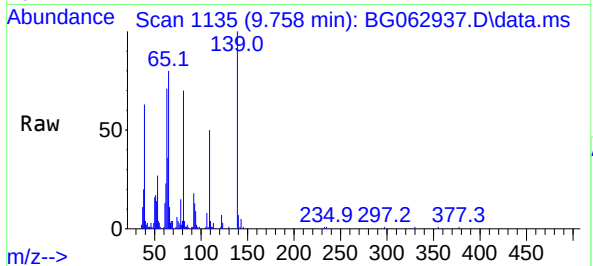
Tgt Ion: 82 Resp: 244857
Ion Ratio Lower Upper
82 100
95 8.5 6.2 9.4
138 12.5 10.9 16.3





#25
2-Nitrophenol
Concen: 27.424 ng/ul
RT: 9.758 min Scan# 1135
Delta R.T. -0.005 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

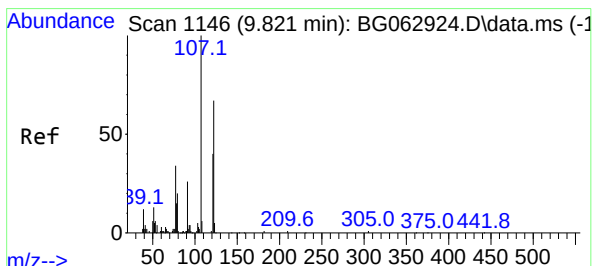
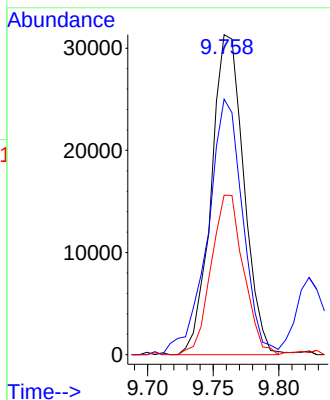
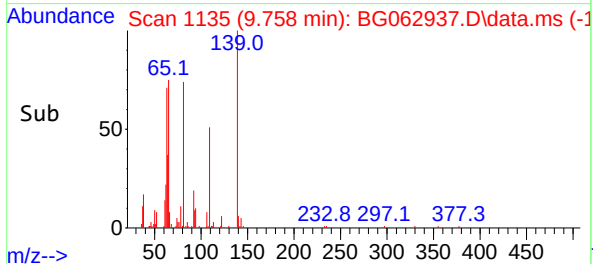
Instrument :
BNA_G
ClientSampleId :
SLCS434



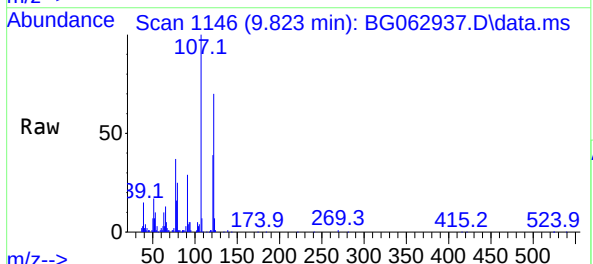
Tgt Ion:139 Resp: 54032
Ion Ratio Lower Upper
139 100
65 79.9 45.3 67.9
109 49.8 33.4 50.2

Manual Integrations
APPROVED

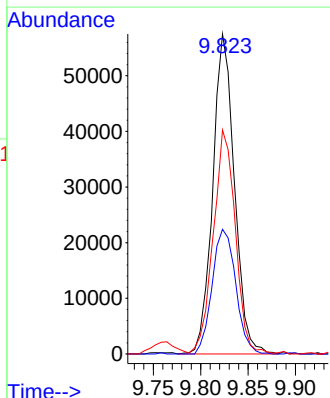
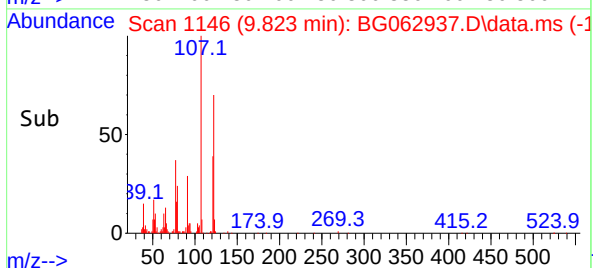
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

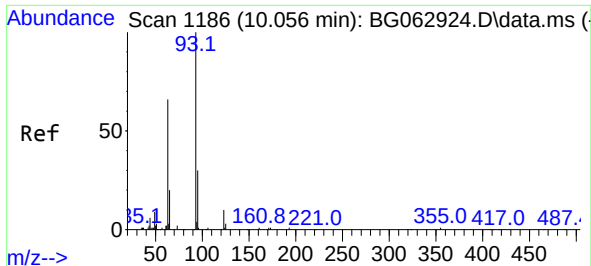


#26
2,4-Dimethylphenol
Concen: 20.704 ng/ul
RT: 9.823 min Scan# 1146
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13



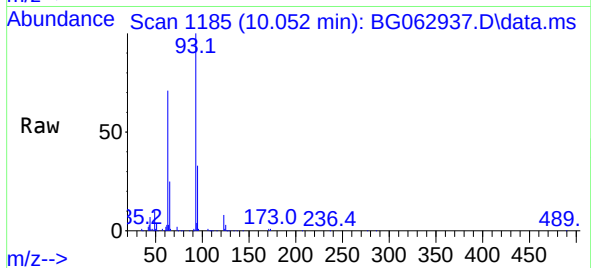
Tgt Ion:107 Resp: 91396
Ion Ratio Lower Upper
107 100
121 38.9 31.0 46.4
122 70.0 58.6 87.8





#27
Bis(2-Chloroethoxy)methane
Concen: 26.084 ng/ul
RT: 10.052 min Scan# 1186
Delta R.T. -0.005 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

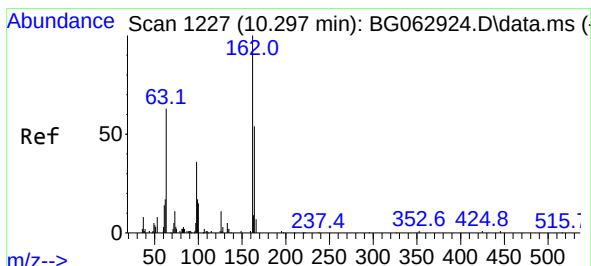
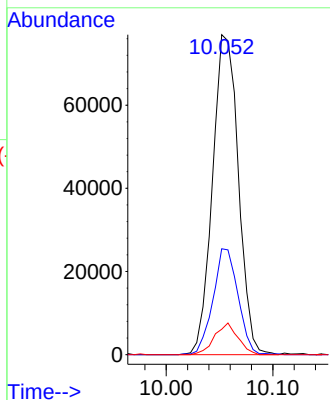
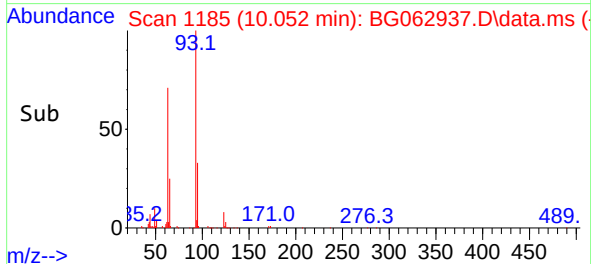
Instrument :
BNA_G
ClientSampleId :
SLCS434



Tgt Ion: 93 Resp: 12966
Ion Ratio Lower Upper
93 100
95 33.1 23.4 35.2
123 8.0 7.6 11.4

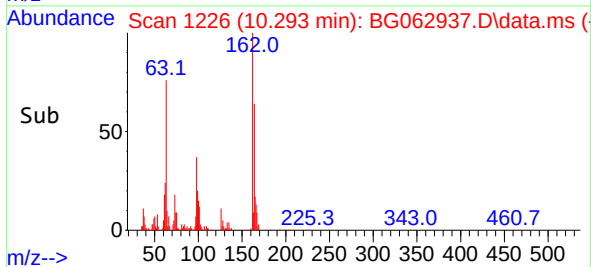
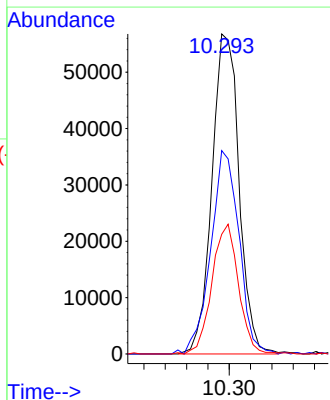
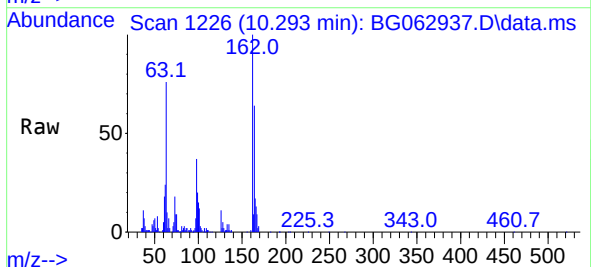
Manual Integrations
APPROVED

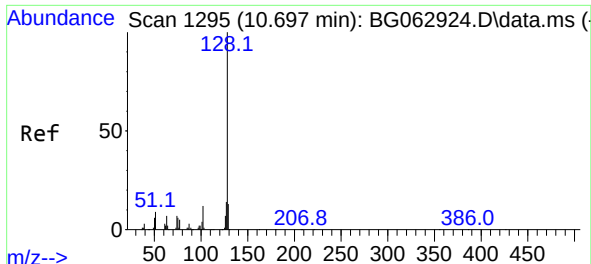
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#29
2,4-Dichlorophenol
Concen: 27.172 ng/ul
RT: 10.293 min Scan# 1226
Delta R.T. -0.005 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

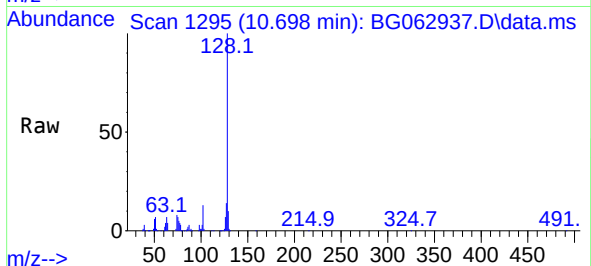
Tgt Ion:162 Resp: 100136
Ion Ratio Lower Upper
162 100
164 63.6 48.8 73.2
98 37.4 30.7 46.1





#30
Naphthalene
Concen: 26.460 ng/u1
RT: 10.698 min Scan# 1295
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

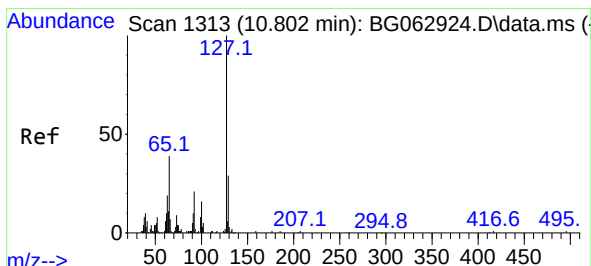
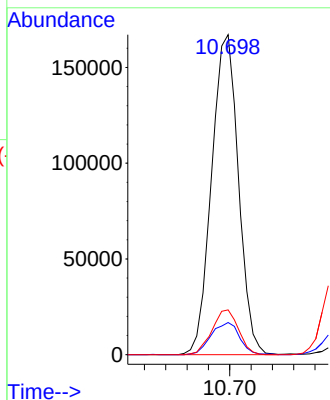
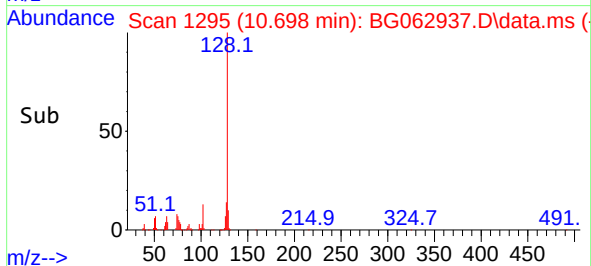
Instrument :
BNA_G
ClientSampleId :
SLCS434



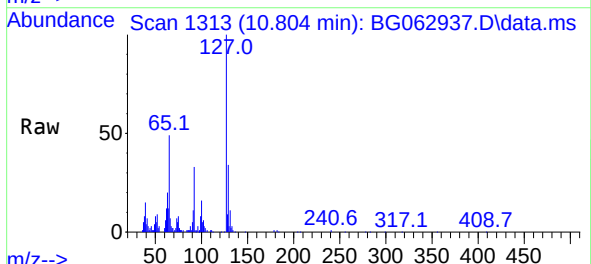
Tgt Ion:128 Resp: 29166
Ion Ratio Lower Upper
128 100
129 10.0 7.1 10.7
127 14.0 9.4 14.2

Manual Integrations
APPROVED

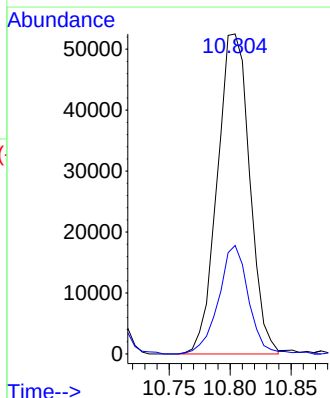
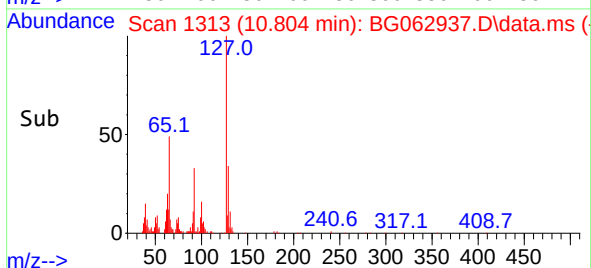
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

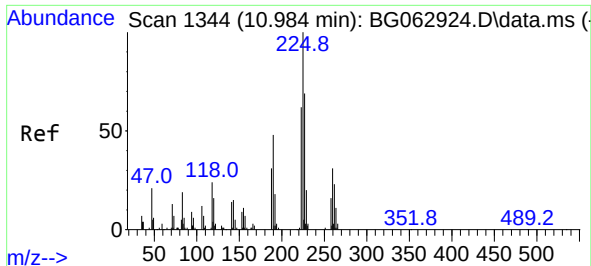


#32
4-Chloroaniline
Concen: 21.532 ng/u1
RT: 10.804 min Scan# 1313
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13



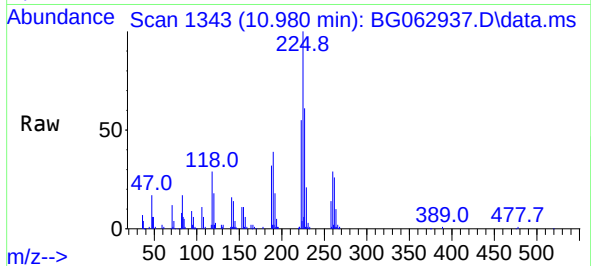
Tgt Ion:127 Resp: 97121
Ion Ratio Lower Upper
127 100
129 33.9 25.1 37.7





#33
Hexachlorobutadiene
Concen: 29.705 ng/ul
RT: 10.980 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

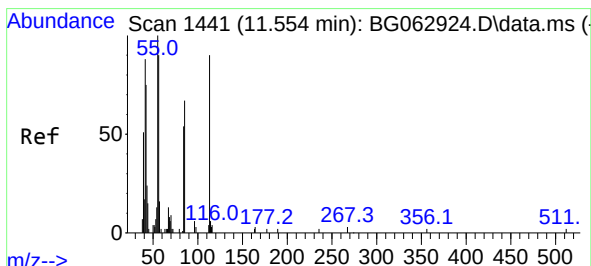
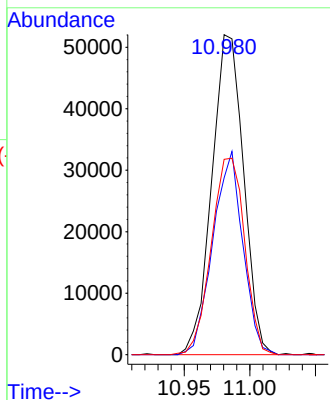
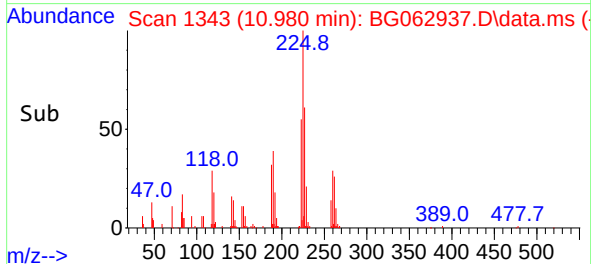
Instrument :
BNA_G
ClientSampleId :
SLCS434



Tgt Ion:225 Resp: 8749
Ion Ratio Lower Upper
225 100
223 55.3 51.8 77.8
227 61.1 49.8 74.6

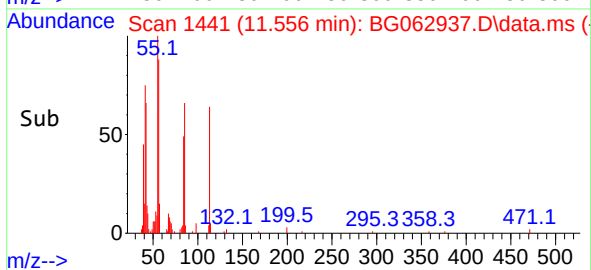
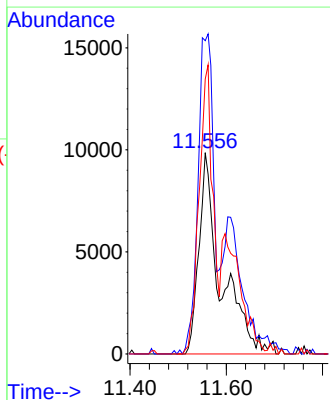
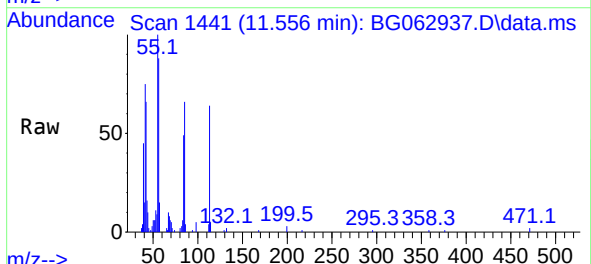
Manual Integrations
APPROVED

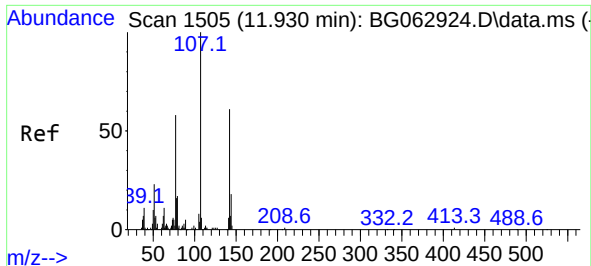
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#34
Caprolactam
Concen: 25.426 ng/ul m
RT: 11.556 min Scan# 1441
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

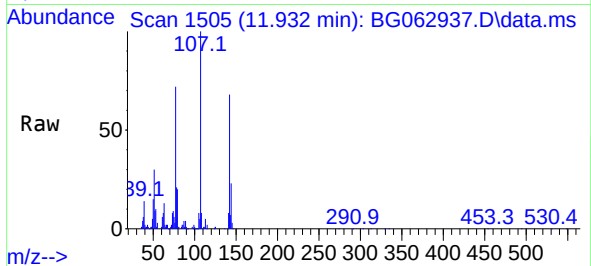
Tgt Ion:113 Resp: 31193
Ion Ratio Lower Upper
113 100
55 155.7 112.6 169.0
56 136.6 80.2 120.4#





#35
4-Chloro-3-methylphenol
Concen: 26.809 ng/ul
RT: 11.932 min Scan# 113550
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

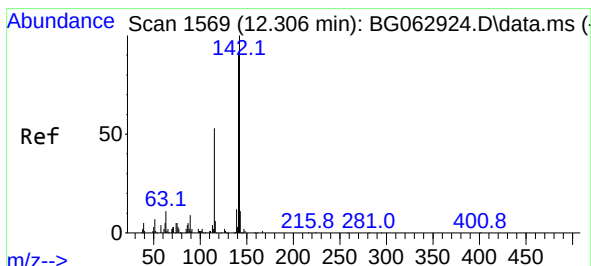
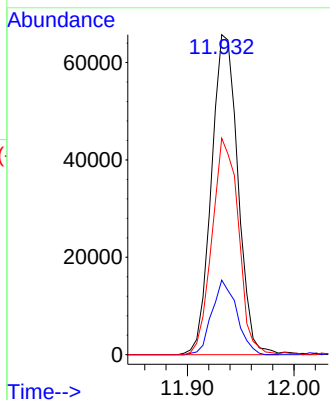
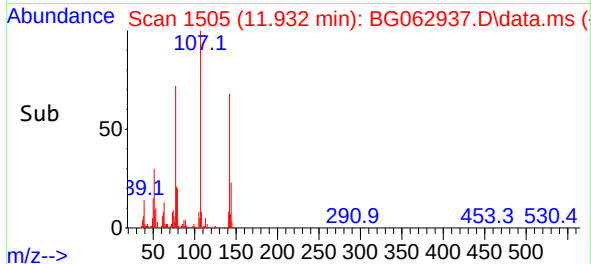
Instrument :
BNA_G
ClientSampleId :
SLCS434



Tgt Ion:107 Resp: 113550
Ion Ratio Lower Upper
107 100
144 23.3 15.8 23.8
142 67.7 57.8 86.8

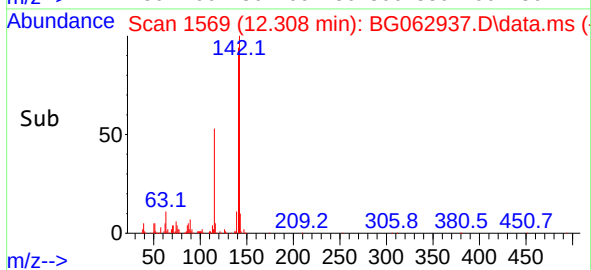
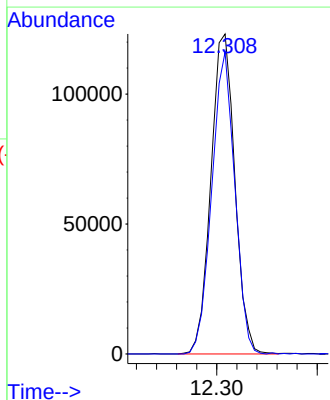
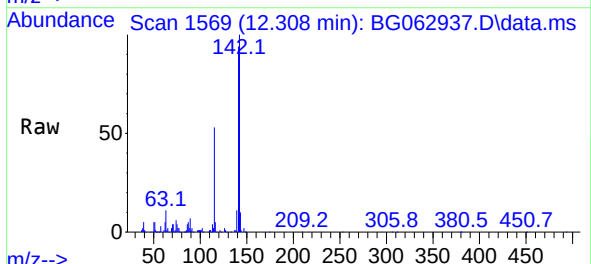
Manual Integrations
APPROVED

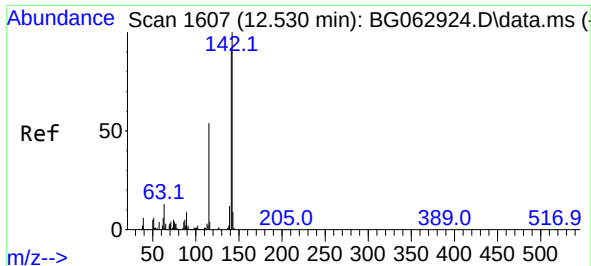
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#36
2-Methylnaphthalene
Concen: 25.684 ng/ul
RT: 12.308 min Scan# 1569
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

Tgt Ion:142 Resp: 204018
Ion Ratio Lower Upper
142 100
141 94.4 76.5 114.7





#37

1-Methylnaphthalene

Concen: 25.514 ng/ul

RT: 12.526 min Scan# 1606

Delta R.T. 0.001 min

Lab File: BG062937.D

Acq: 19 Sep 2024 10:13

Instrument :

BNA_G

ClientSampleId :

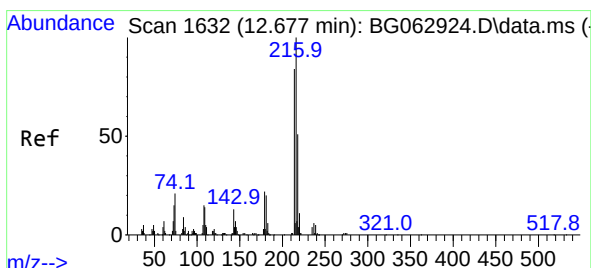
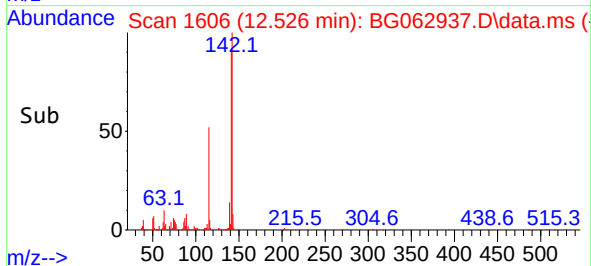
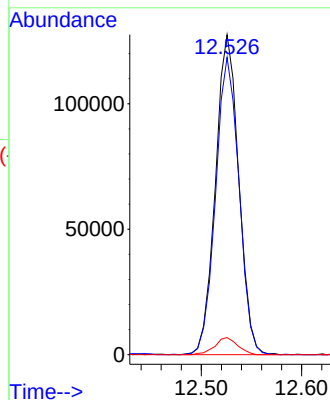
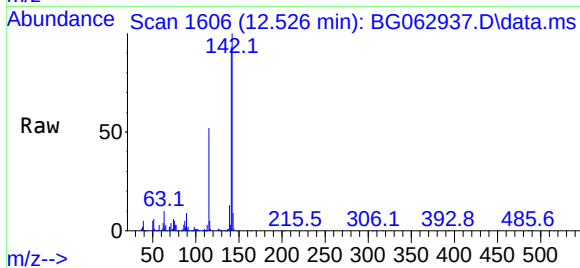
SLCS434

Tgt Ion:	142	Resp:	205104
Ion Ratio	Lower	Upper	
142	100		
141	92.9	74.1	111.1
116	5.3	3.6	5.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 28.699 ng/ul

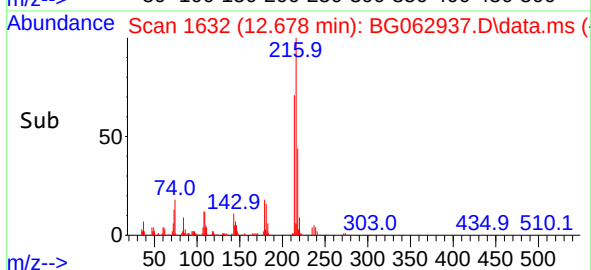
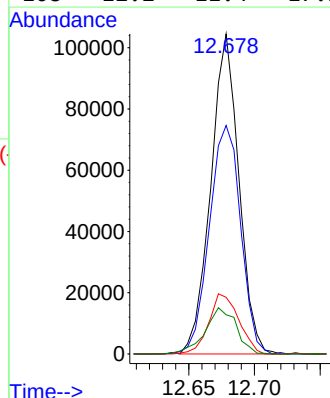
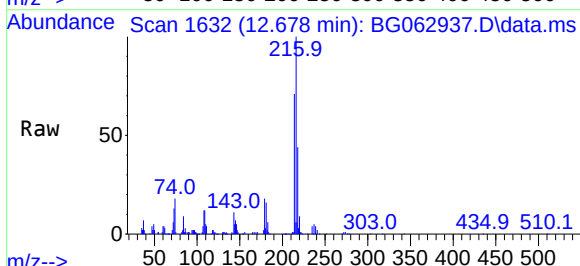
RT: 12.678 min Scan# 1632

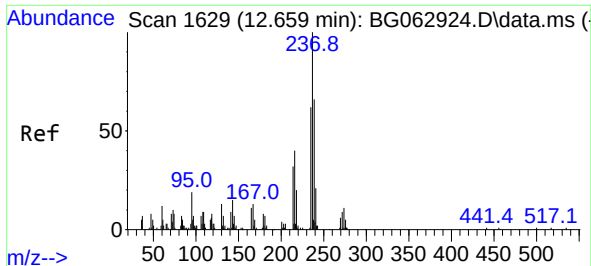
Delta R.T. 0.001 min

Lab File: BG062937.D

Acq: 19 Sep 2024 10:13

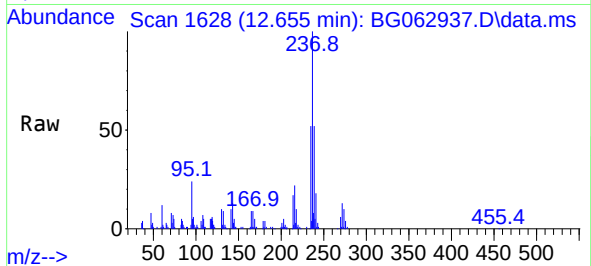
Tgt Ion:	216	Resp:	155651
Ion Ratio	Lower	Upper	
216	100		
214	71.4	66.4	99.6
179	17.7	17.7	26.5
108	12.2	11.4	17.2





#40
Hexachlorocyclopentadiene
Concen: 24.932 ng/ul
RT: 12.655 min Scan# 1629
Delta R.T. -0.005 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

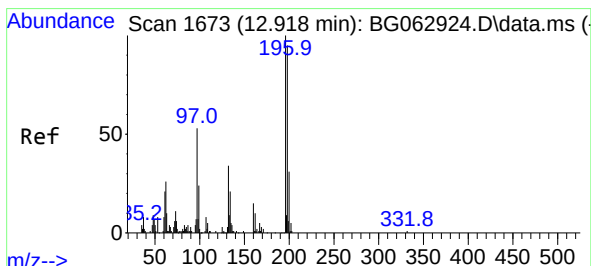
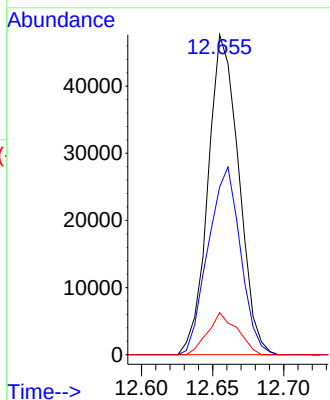
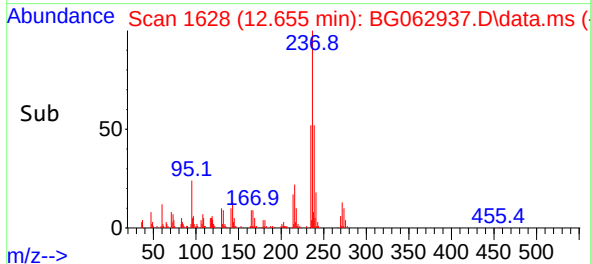
Instrument :
BNA_G
ClientSampleId :
SLCS434



Tgt Ion:237 Resp: 71730
Ion Ratio Lower Upper
237 100
235 56.4 52.5 78.7
272 13.1 10.2 15.2

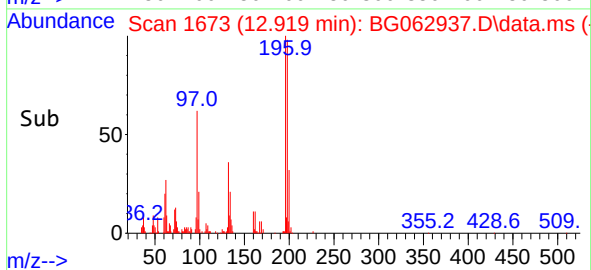
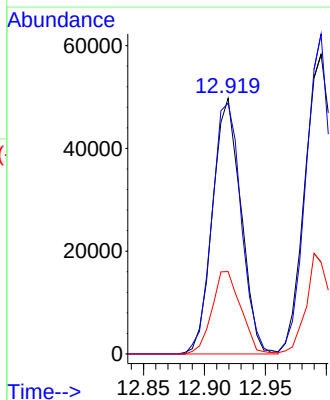
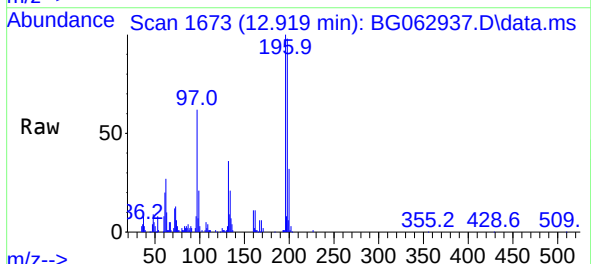
Manual Integrations
APPROVED

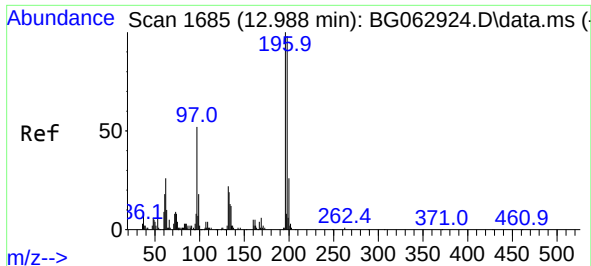
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#41
2,4,6-Trichlorophenol
Concen: 23.882 ng/ul
RT: 12.919 min Scan# 1673
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

Tgt Ion:196 Resp: 80709
Ion Ratio Lower Upper
196 100
198 98.0 81.8 122.6
200 32.2 30.5 45.7





#42
2,4,5-Trichlorophenol
Concen: 26.585 ng/ul
RT: 12.996 min Scan# 1686
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

Instrument :

BNA_G

ClientSampleId :

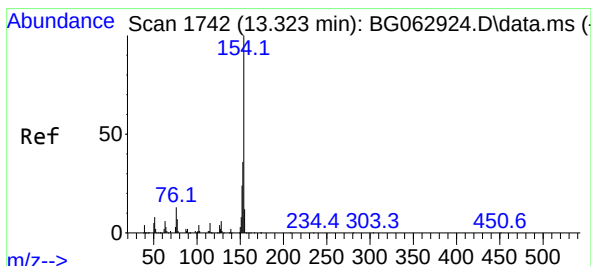
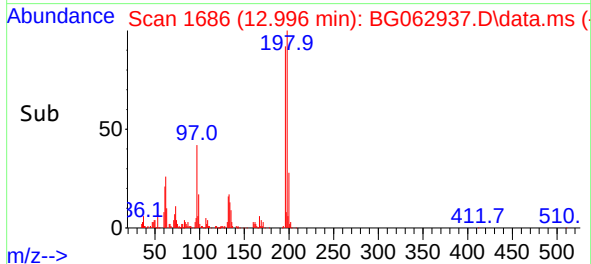
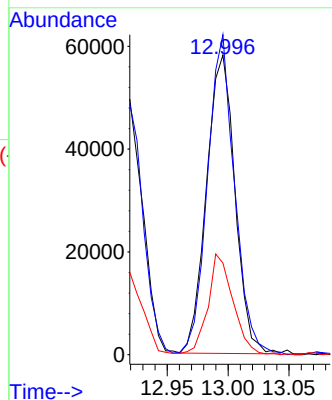
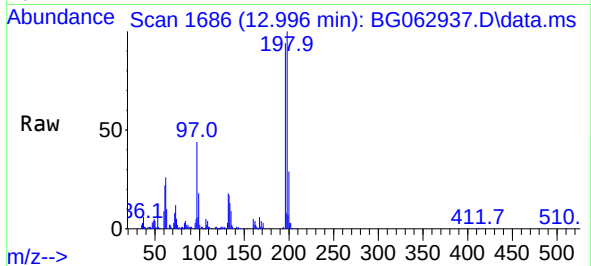
SLCS434

Tgt Ion:196 Resp: 94388
Ion Ratio Lower Upper
196 100
198 106.8 75.5 113.3
200 30.6 25.5 38.3

Manual Integrations

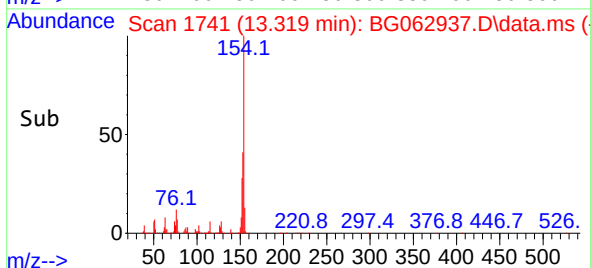
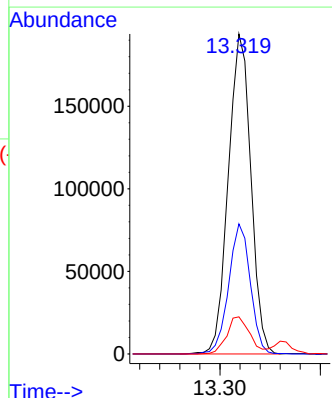
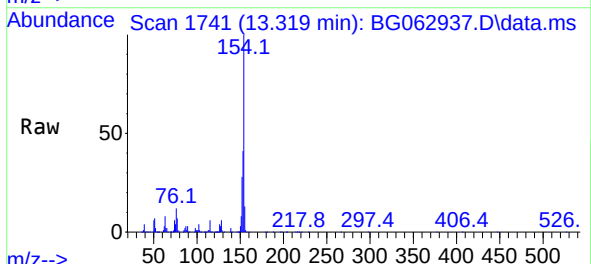
APPROVED

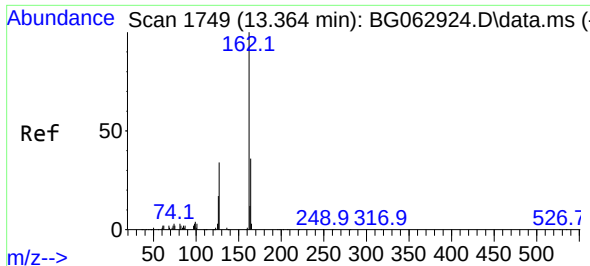
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#43
1,1'-Biphenyl
Concen: 26.567 ng/ul
RT: 13.319 min Scan# 1741
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

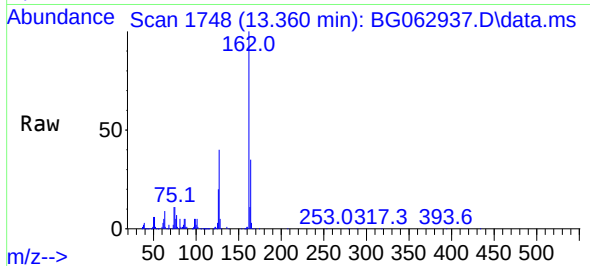
Tgt Ion:154 Resp: 302006
Ion Ratio Lower Upper
154 100
153 40.7 30.3 45.5
76 11.6 11.9 17.9#





#44
2-Chloronaphthalene
Concen: 26.574 ng/ul
RT: 13.360 min Scan# 1749
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

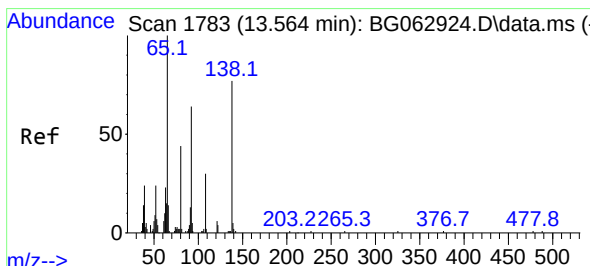
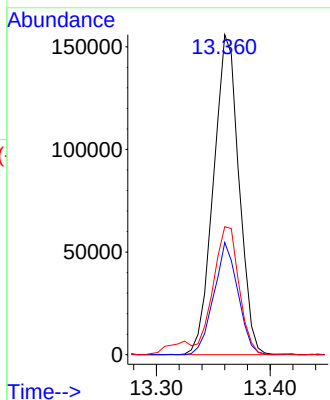
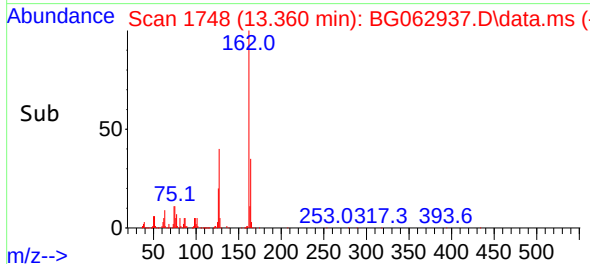
Instrument :
BNA_G
ClientSampleId :
SLCS434



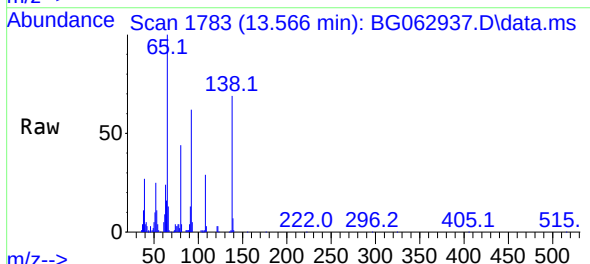
Tgt Ion:162 Resp: 242770
Ion Ratio Lower Upper
162 100
164 35.0 25.6 38.4
127 40.0 29.4 44.2

Manual Integrations
APPROVED

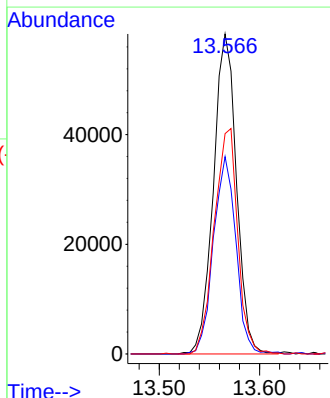
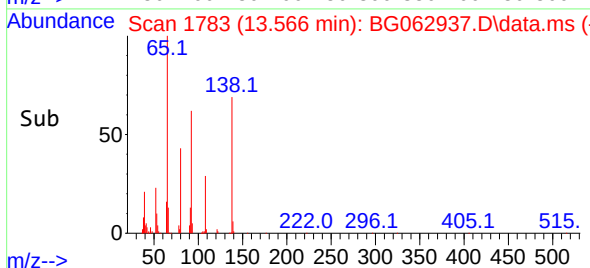
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

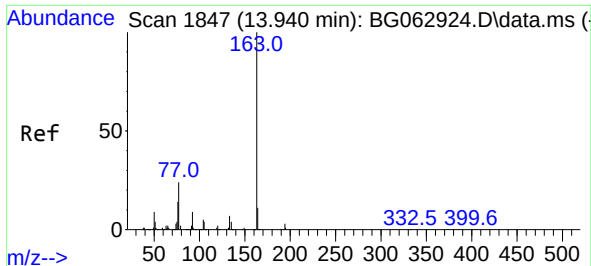


#45
2-Nitroaniline
Concen: 30.084 ng/ul
RT: 13.566 min Scan# 1783
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13



Tgt Ion: 65 Resp: 92921
Ion Ratio Lower Upper
65 100
92 61.7 53.2 79.8
138 68.9 62.9 94.3





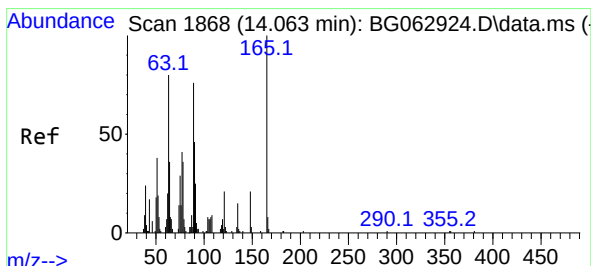
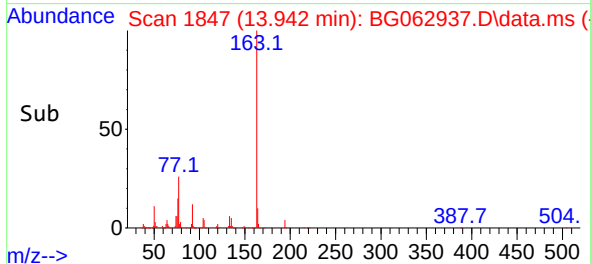
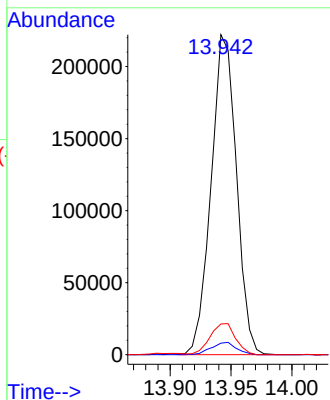
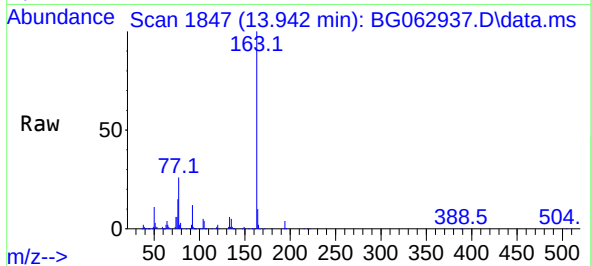
#47
Dimethylphthalate
Concen: 27.641 ng/ul
RT: 13.942 min Scan# 1847
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

Instrument :
BNA_G
ClientSampleId :
SLCS434

Tgt Ion:163 Resp: 32182
Ion Ratio Lower Upper
163 100
194 3.6 2.9 4.3
164 9.6 8.2 12.4

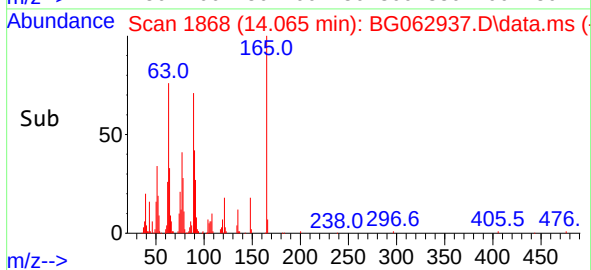
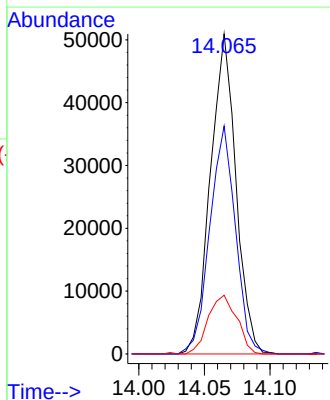
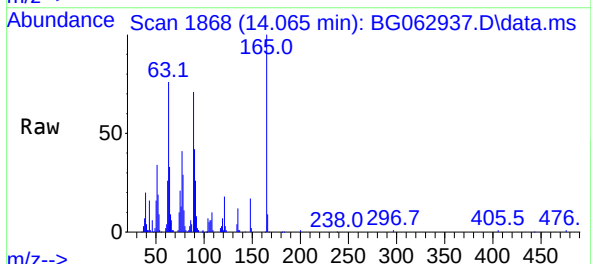
Manual Integrations
APPROVED

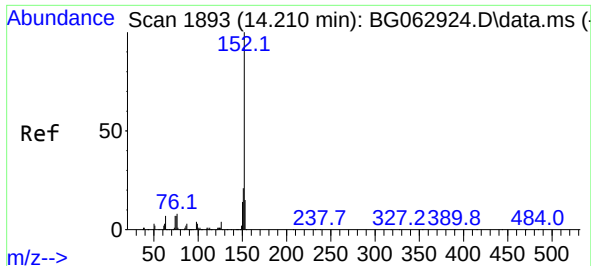
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#48
2,6-Dinitrotoluene
Concen: 30.983 ng/ul
RT: 14.065 min Scan# 1868
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

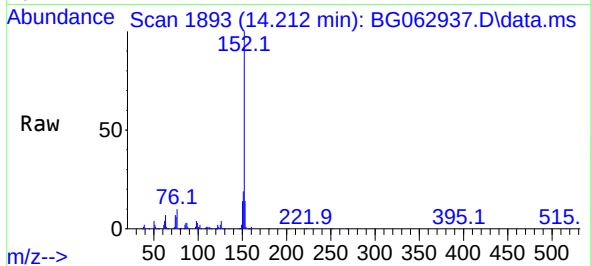
Tgt Ion:165 Resp: 68833
Ion Ratio Lower Upper
165 100
89 71.2 50.5 75.7
121 18.4 16.1 24.1





#50
Acenaphthylene
Concen: 27.494 ng/ul
RT: 14.212 min Scan# 1893
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

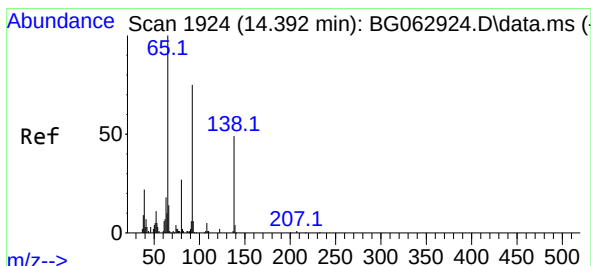
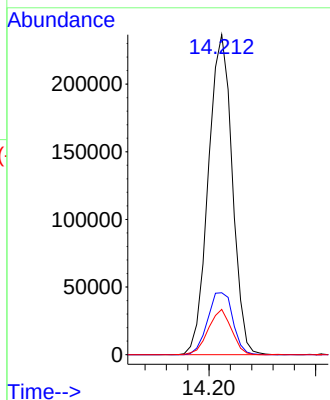
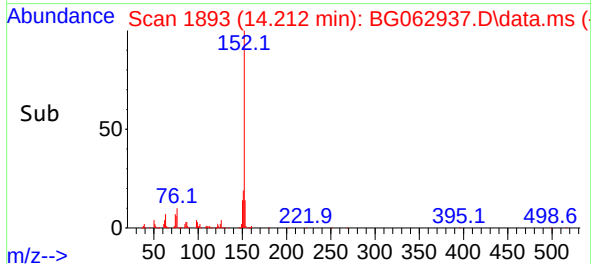
Instrument :
BNA_G
ClientSampleId :
SLCS434



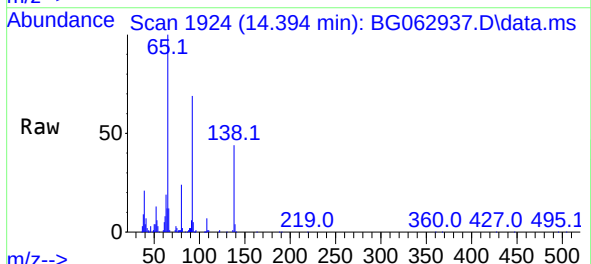
Tgt Ion:152 Resp: 36790
Ion Ratio Lower Upper
152 100
151 19.4 15.4 23.2
153 14.1 9.8 14.6

Manual Integrations
APPROVED

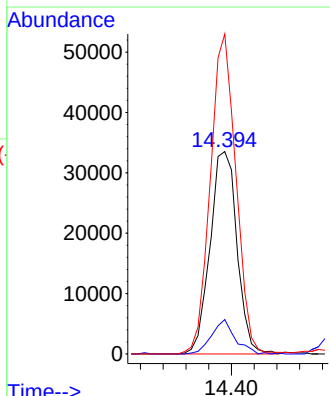
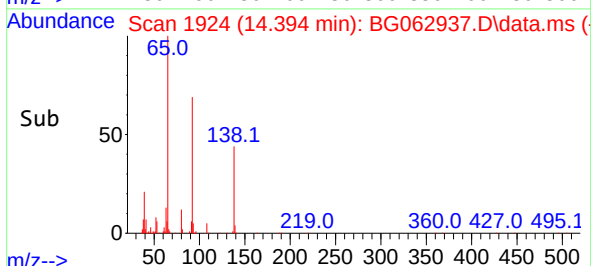
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

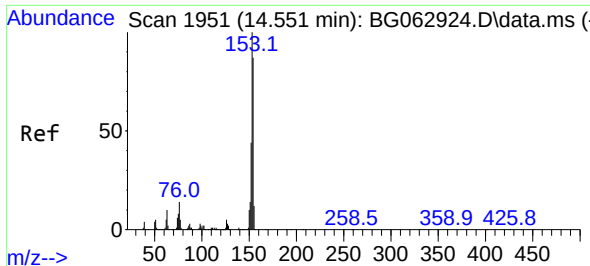


#51
3-Nitroaniline
Concen: 27.601 ng/ul
RT: 14.394 min Scan# 1924
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13



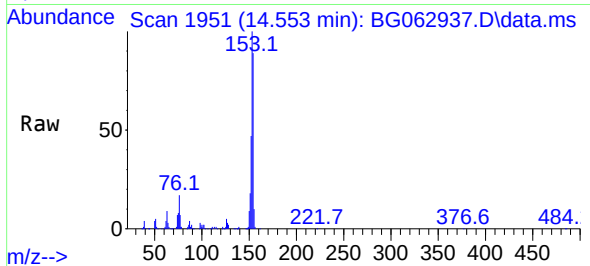
Tgt Ion:138 Resp: 54991
Ion Ratio Lower Upper
138 100
108 17.0 7.6 11.4#
92 158.1 103.0 154.4#





#52
Acenaphthene
Concen: 25.460 ng/ul
RT: 14.553 min Scan# 1951
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

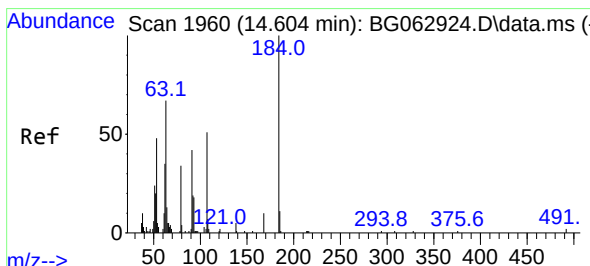
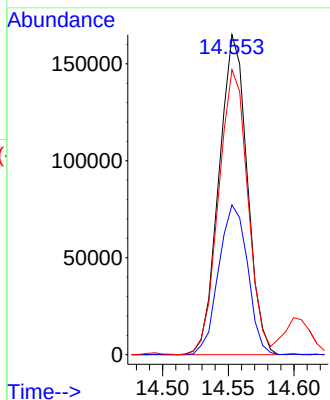
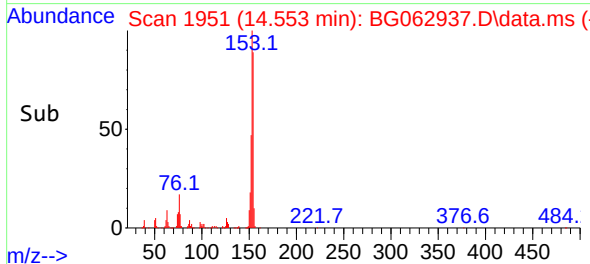
Instrument :
BNA_G
ClientSampleId :
SLCS434



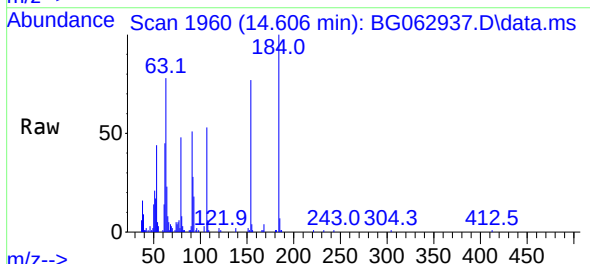
Tgt Ion:153 Resp: 247450
Ion Ratio Lower Upper
153 100
152 46.8 35.8 53.8
154 89.0 69.5 104.3

Manual Integrations
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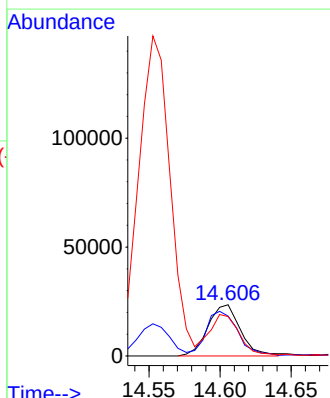
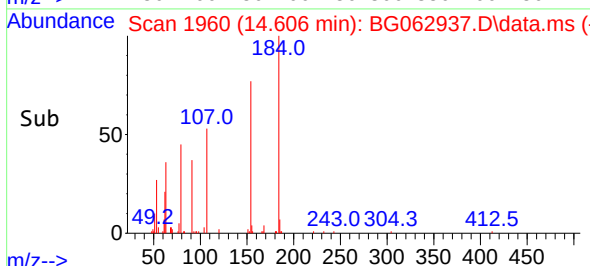
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

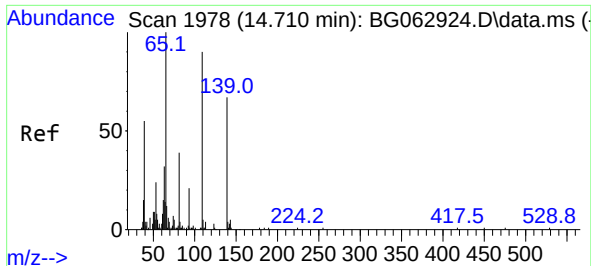


#53
2,4-Dinitrophenol
Concen: 28.189 ng/ul
RT: 14.606 min Scan# 1960
Delta R.T. 0.007 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13



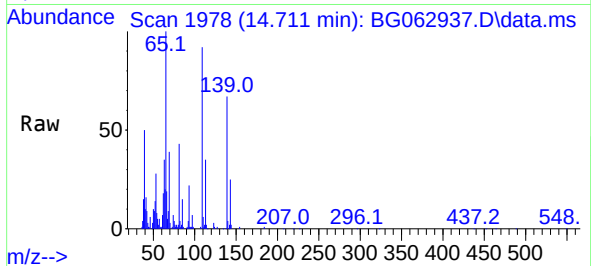
Tgt Ion:184 Resp: 37405
Ion Ratio Lower Upper
184 100
63 77.6 65.4 98.0
154 76.6 55.2 82.8





#55
4-Nitrophenol
Concen: 32.922 ng/ul
RT: 14.711 min Scan# 1978
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

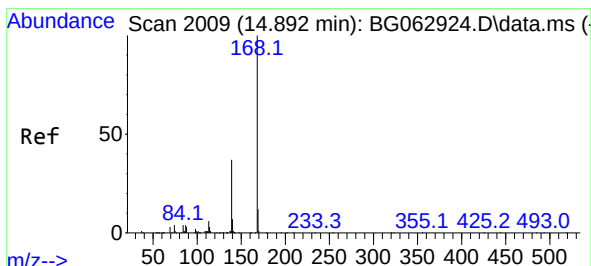
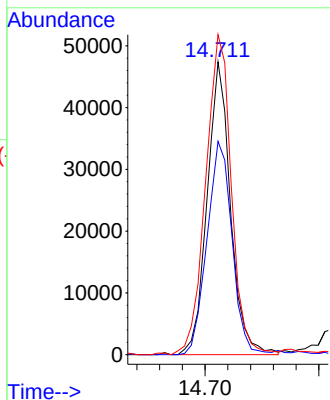
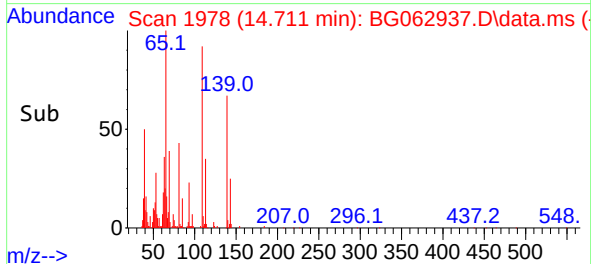
Instrument :
BNA_G
ClientSampleId :
SLCS434



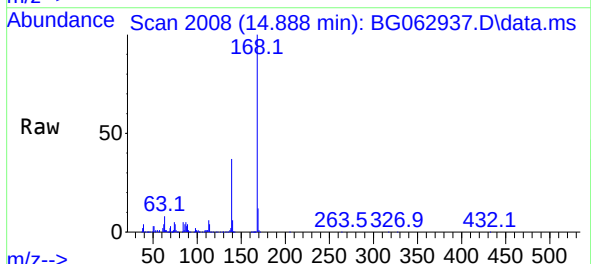
Tgt Ion:109 Resp: 6779
Ion Ratio Lower Upper
109 100
139 72.8 76.6 115.0
65 109.3 99.8 149.6

Manual Integrations
APPROVED

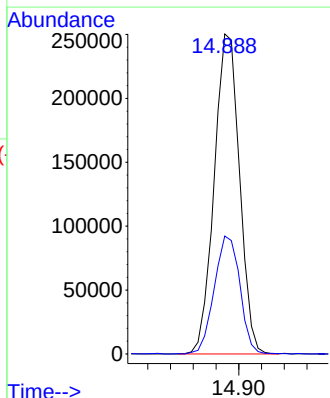
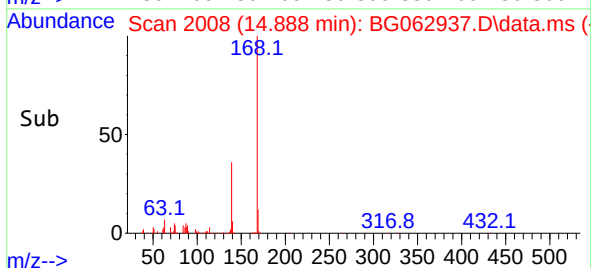
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

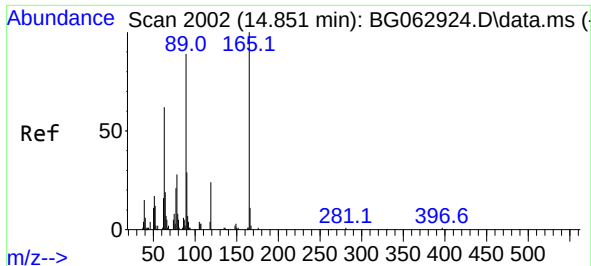


#56
Dibenzofuran
Concen: 26.859 ng/ul
RT: 14.888 min Scan# 2008
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13



Tgt Ion:168 Resp: 387139
Ion Ratio Lower Upper
168 100
139 36.8 28.2 42.4





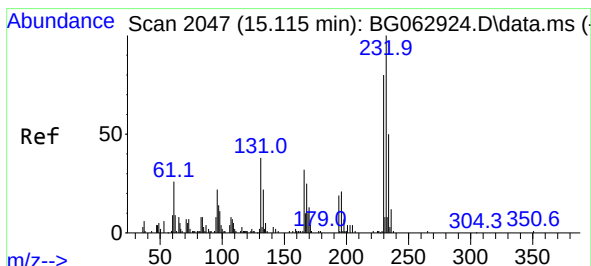
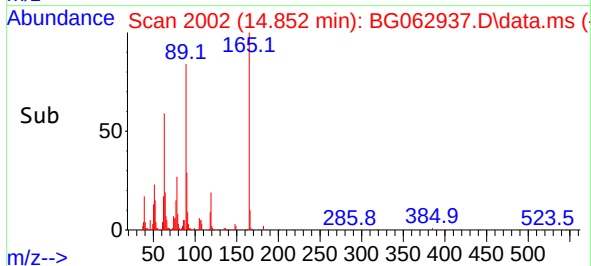
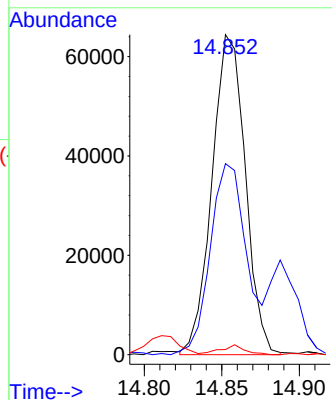
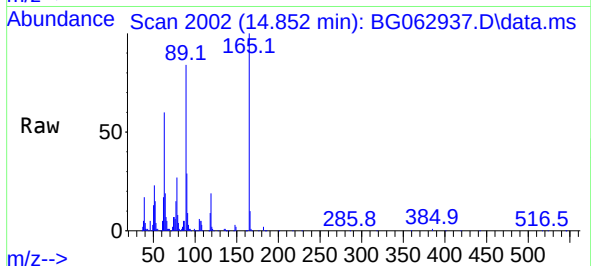
#57
2,4-Dinitrotoluene
Concen: 28.787 ng/ul
RT: 14.852 min Scan# 2002
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

Instrument :
BNA_G
ClientSampleId :
SLCS434

Tgt Ion:165 Resp: 9639
Ion Ratio Lower Upper
165 100
63 59.7 41.4 62.0
182 1.6 1.7 2.5

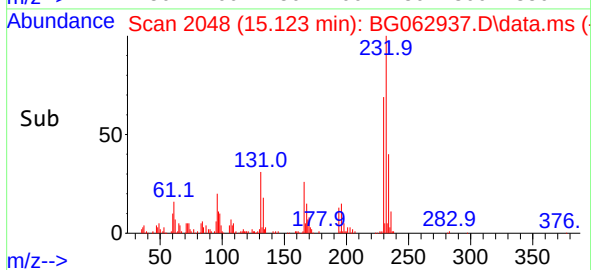
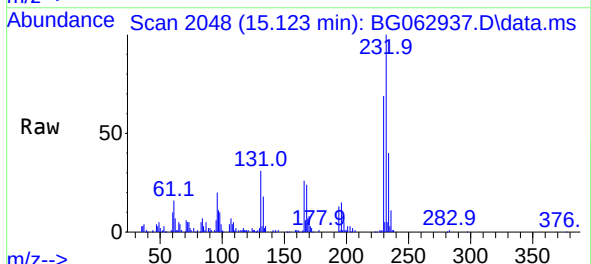
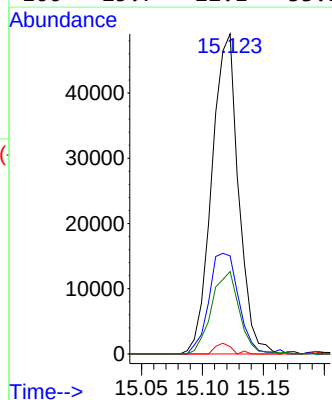
Manual Integrations
APPROVED

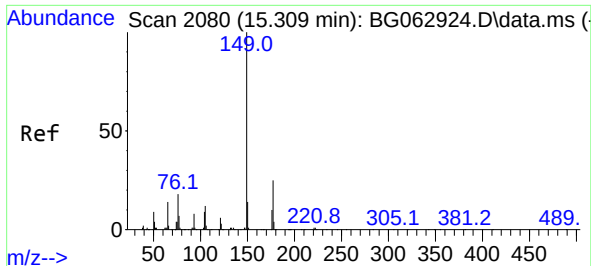
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 23.411 ng/ul
RT: 15.123 min Scan# 2048
Delta R.T. 0.007 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

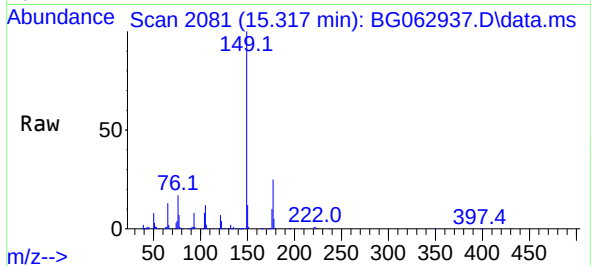
Tgt Ion:232 Resp: 74797
Ion Ratio Lower Upper
232 100
131 30.7 31.9 47.9#
130 2.3 1.9 2.9
166 25.7 22.1 33.1





#59
Diethylphthalate
Concen: 24.638 ng/ul
RT: 15.317 min Scan# 2081
Delta R.T. 0.007 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

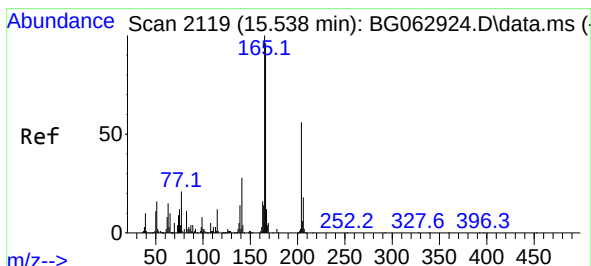
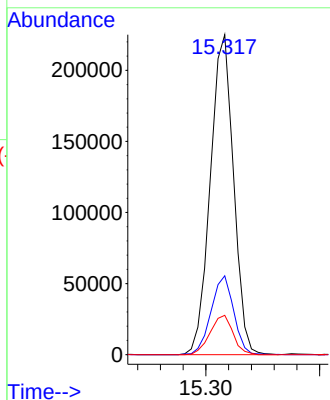
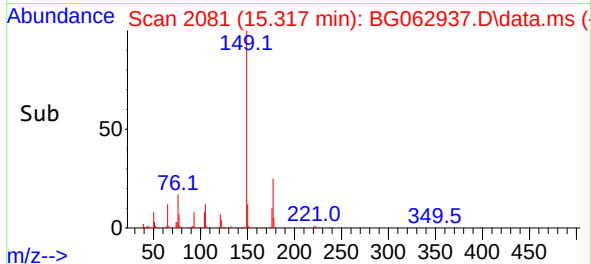
Instrument :
BNA_G
ClientSampleId :
SLCS434



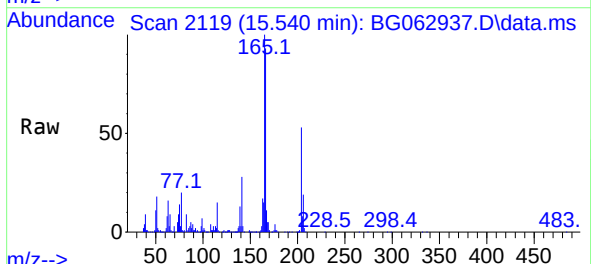
Tgt Ion:149 Resp: 31918
Ion Ratio Lower Upper
149 100
177 24.6 19.8 29.8
150 12.3 10.8 16.2

Manual Integrations
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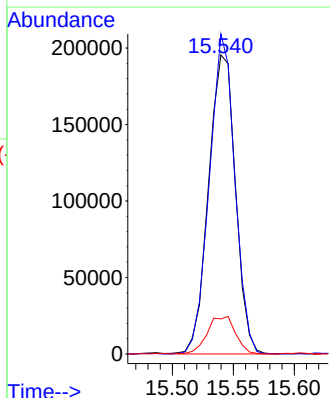
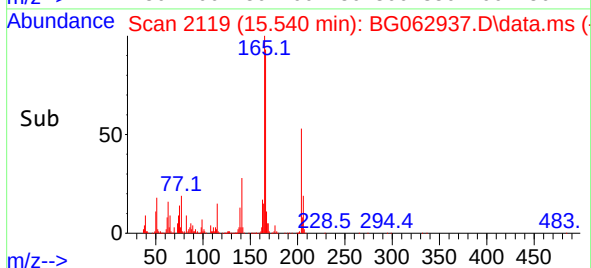
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

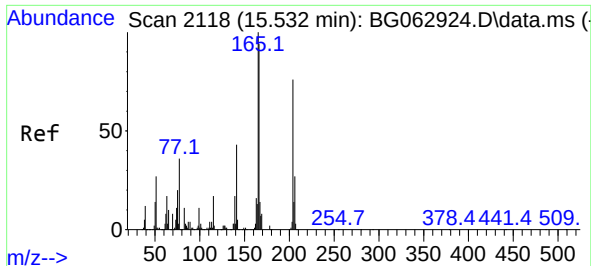


#61
Fluorene
Concen: 27.238 ng/ul
RT: 15.540 min Scan# 2119
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13



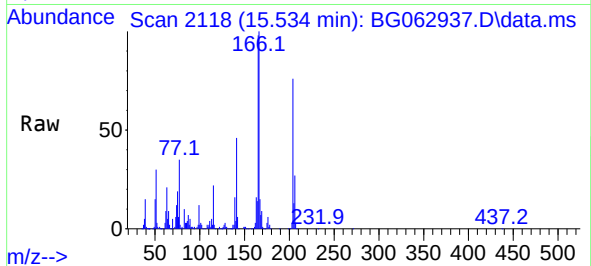
Tgt Ion:166 Resp: 300399
Ion Ratio Lower Upper
166 100
165 107.0 77.2 115.8
167 11.7 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 28.299 ng/ul
RT: 15.534 min Scan# 2118
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

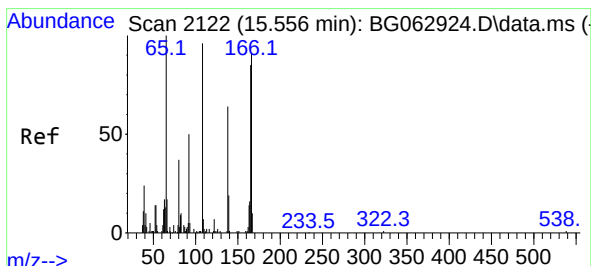
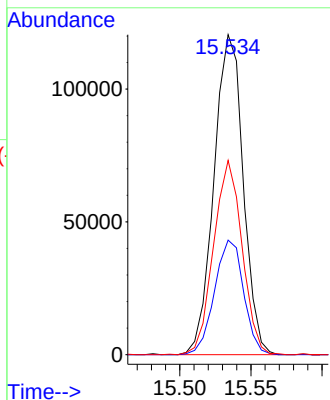
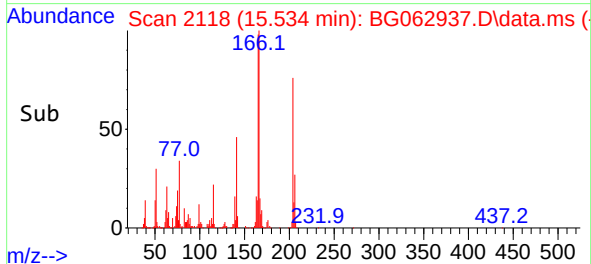
Instrument :
BNA_G
ClientSampleId :
SLCS434



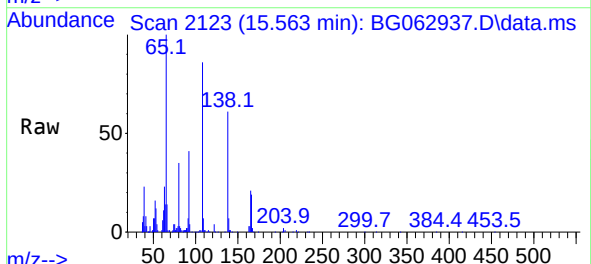
Tgt Ion:204 Resp: 172210
Ion Ratio Lower Upper
204 100
206 35.8 26.3 39.5
141 60.7 46.6 69.8

Manual Integrations
APPROVED

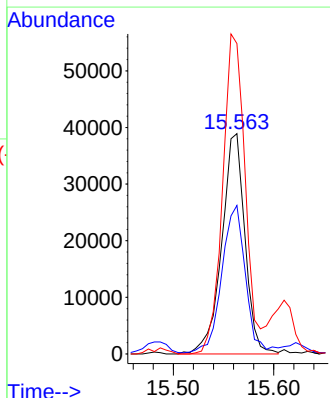
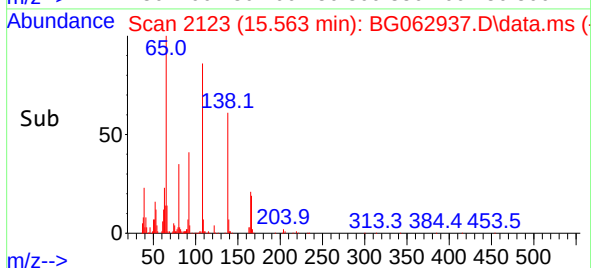
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

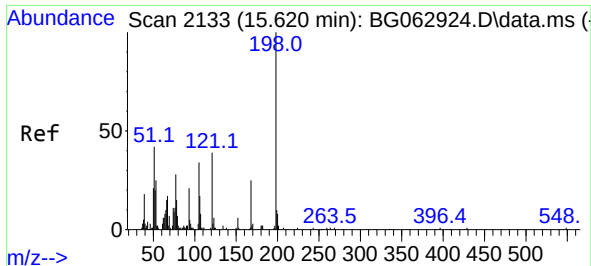


#63
4-Nitroaniline
Concen: 31.269 ng/ul
RT: 15.563 min Scan# 2123
Delta R.T. 0.007 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13



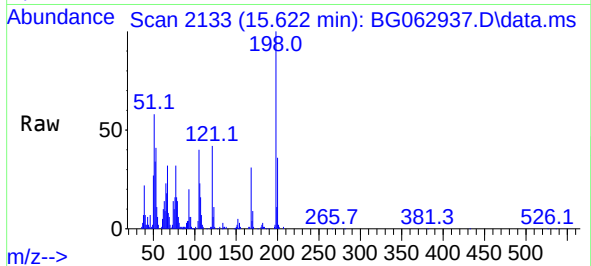
Tgt Ion:138 Resp: 62524
Ion Ratio Lower Upper
138 100
92 67.4 55.4 83.2
108 140.8 94.0 141.0





#66
4,6-Dinitro-2-methylphenol
Concen: 30.492 ng/ul
RT: 15.622 min Scan# 2133
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

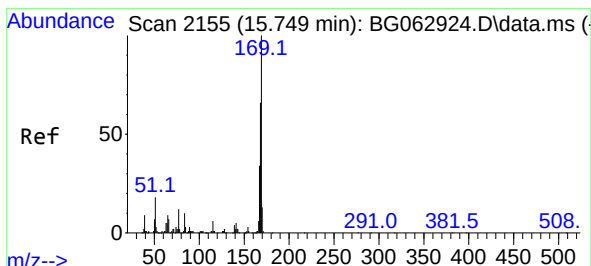
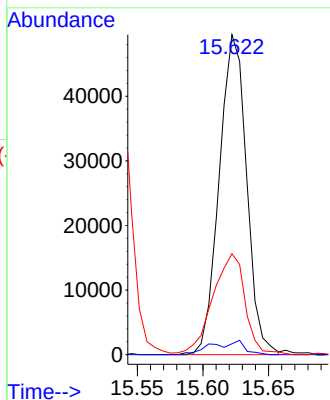
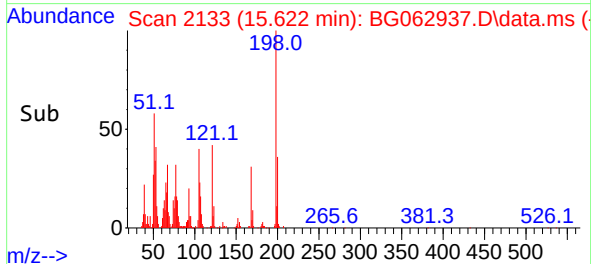
Instrument :
BNA_G
ClientSampleId :
SLCS434



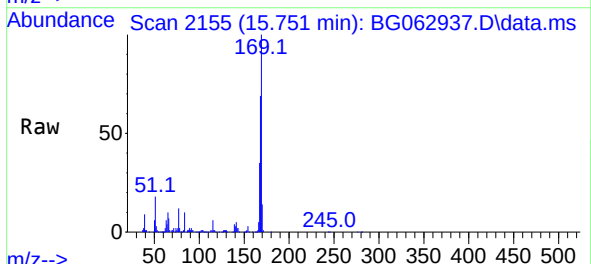
Tgt Ion:198 Resp: 71825
Ion Ratio Lower Upper
198 100
182 3.4 3.4 5.2
77 31.6 21.3 31.9

Manual Integrations
APPROVED

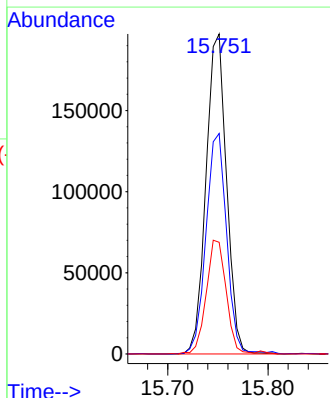
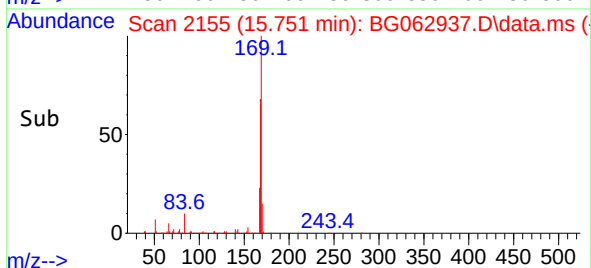
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

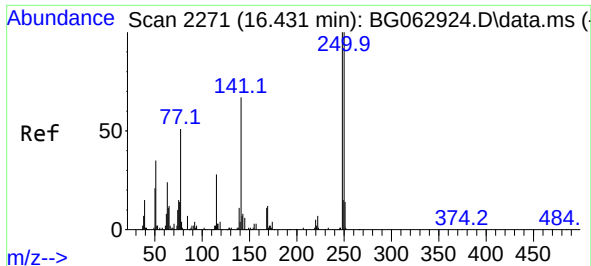


#67
N-Nitrosodiphenylamine
Concen: 27.409 ng/ul
RT: 15.751 min Scan# 2155
Delta R.T. 0.007 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13



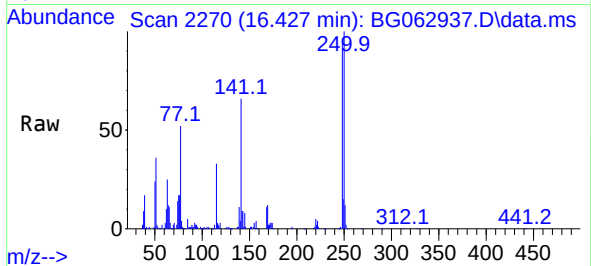
Tgt Ion:169 Resp: 280385
Ion Ratio Lower Upper
169 100
168 68.9 53.8 80.8
167 34.9 26.8 40.2





#68
4-Bromophenyl-phenylether
Concen: 30.123 ng/ul
RT: 16.427 min Scan# 211
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

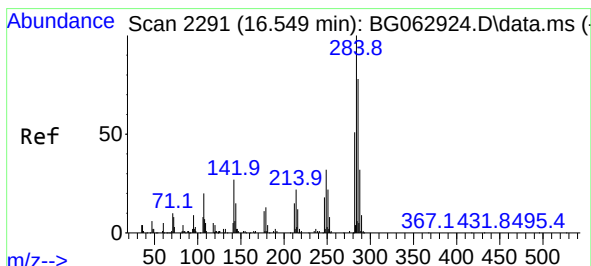
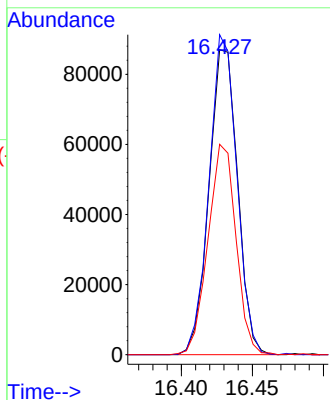
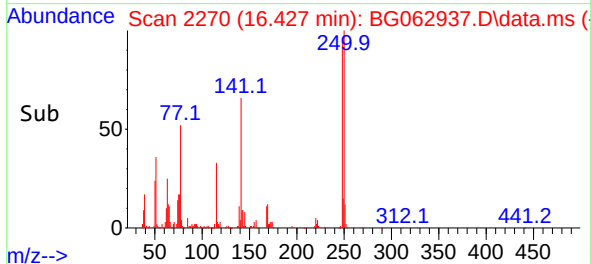
Instrument :
BNA_G
ClientSampleId :
SLCS434



Tgt Ion:	248	Resp:	121990
Ion Ratio	Lower	Upper	
248	100		
250	104.9	85.2	127.8
141	69.0	54.2	81.4

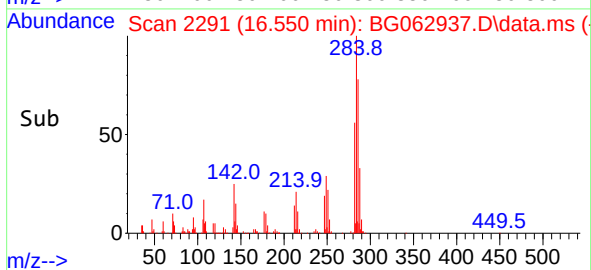
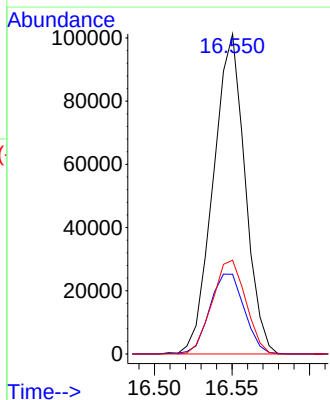
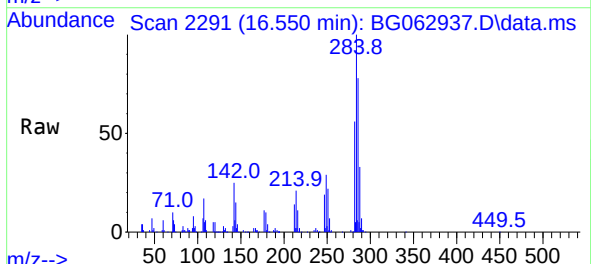
Manual Integrations
APPROVED

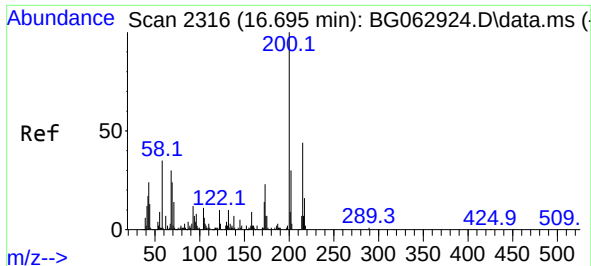
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#69
Hexachlorobenzene
Concen: 30.791 ng/ul
RT: 16.550 min Scan# 2291
Delta R.T. 0.007 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

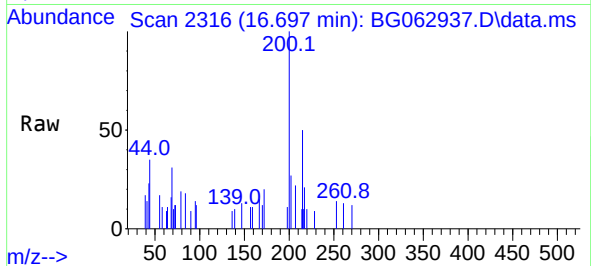
Tgt Ion:	284	Resp:	143970
Ion Ratio	Lower	Upper	
284	100		
142	24.9	23.1	34.7
249	29.3	29.0	43.4





#70
Atrazine
Concen: 0.497 ng/u1
RT: 16.697 min Scan# 2110
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

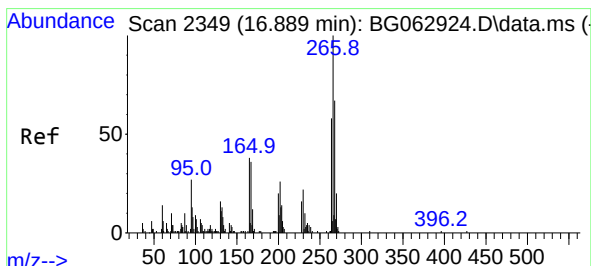
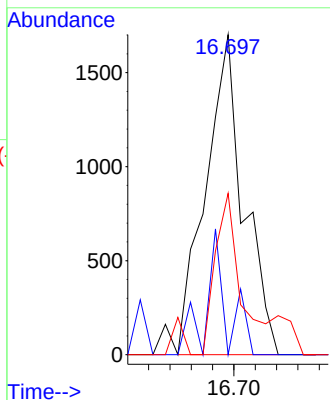
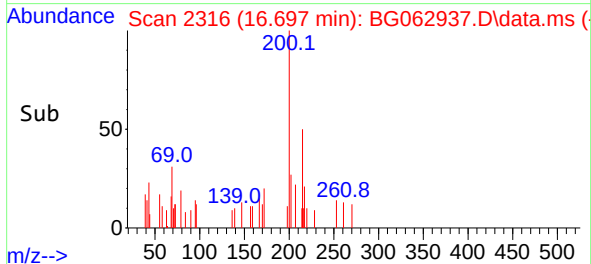
Instrument :
BNA_G
ClientSampleId :
SLCS434



Tgt Ion:200 Resp: 2110
Ion Ratio Lower Upper
200 100
173 0.0 20.1 30.1
215 50.4 35.3 52.9

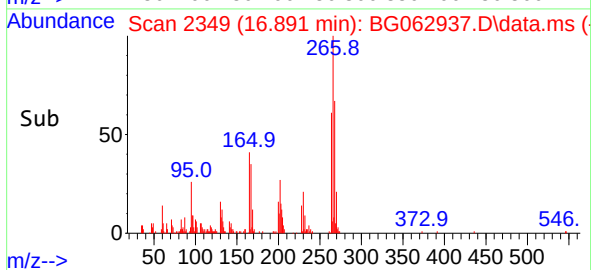
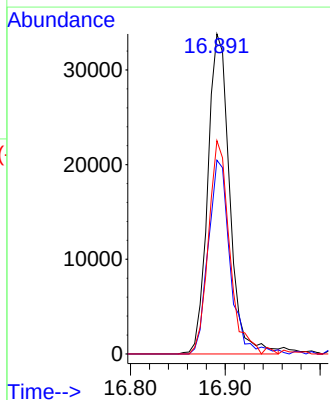
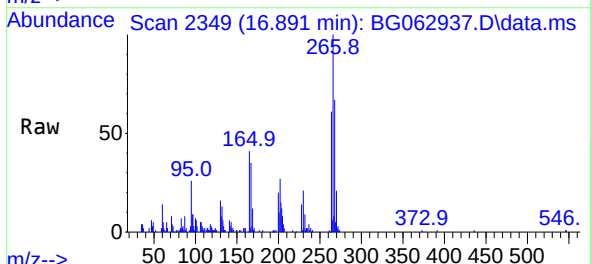
Manual Integrations
APPROVED

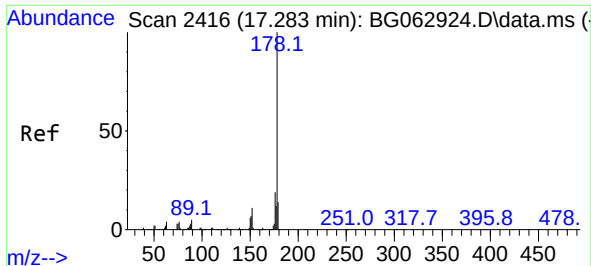
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#71
Pentachlorophenol
Concen: 20.281 ng/u1
RT: 16.891 min Scan# 2349
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

Tgt Ion:266 Resp: 54074
Ion Ratio Lower Upper
266 100
264 60.5 43.0 64.4
268 66.7 47.2 70.8





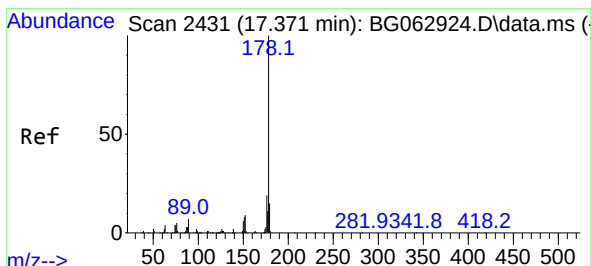
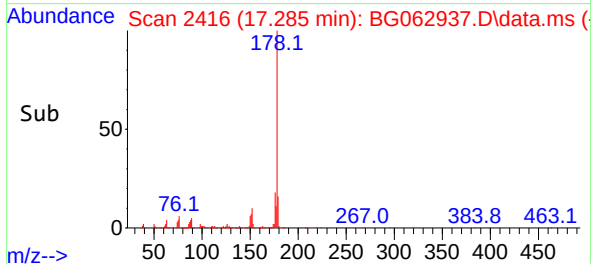
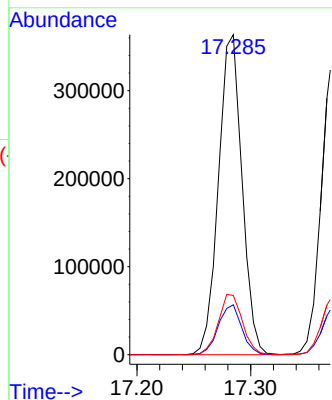
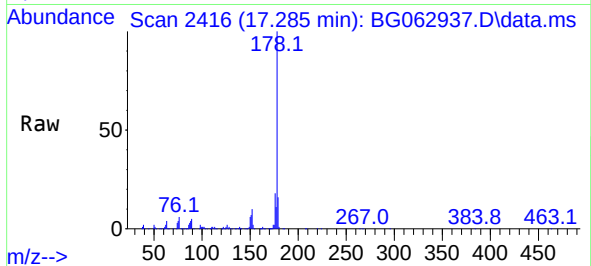
#72
Phenanthrene
Concen: 27.056 ng/u1
RT: 17.285 min Scan# 2416
Delta R.T. 0.007 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

Instrument :
BNA_G
ClientSampleId :
SLCS434

Tgt Ion:178 Resp: 52355
Ion Ratio Lower Upper
178 100
179 15.6 12.3 18.5
176 18.5 15.5 23.3

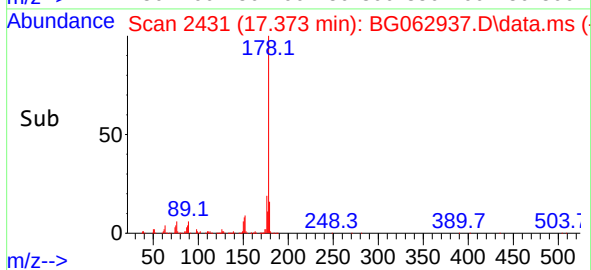
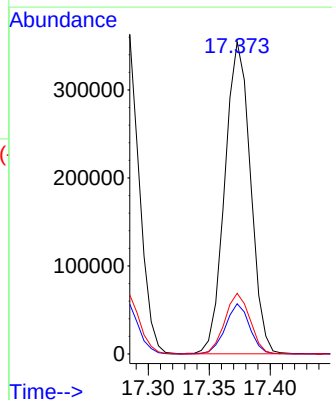
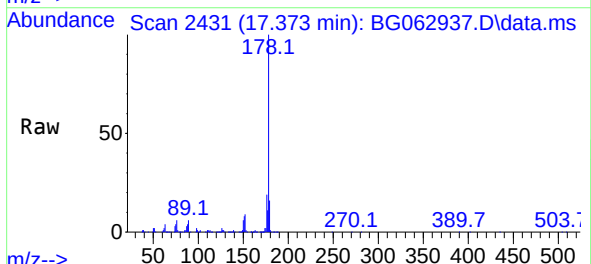
Manual Integrations
APPROVED

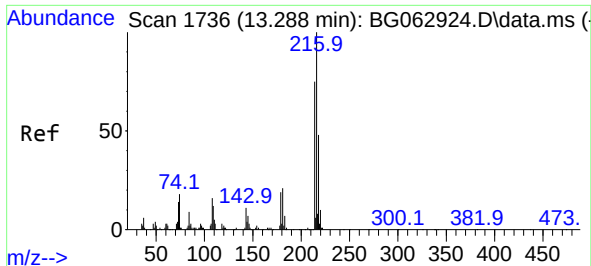
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#74
Anthracene
Concen: 25.957 ng/u1
RT: 17.373 min Scan# 2431
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

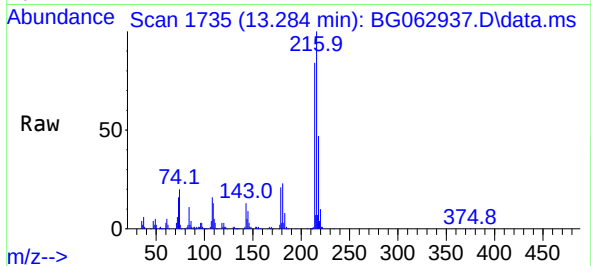
Tgt Ion:178 Resp: 518676
Ion Ratio Lower Upper
178 100
179 16.1 11.8 17.8
176 19.4 14.2 21.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 27.491 ng/ul
RT: 13.284 min Scan# 1735
Delta R.T. -0.005 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

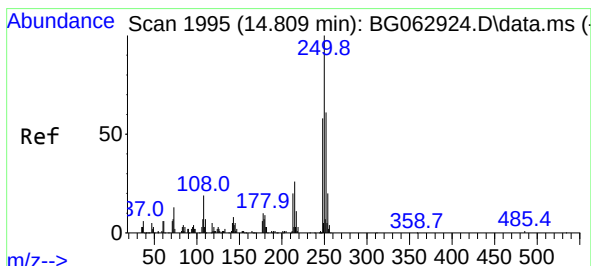
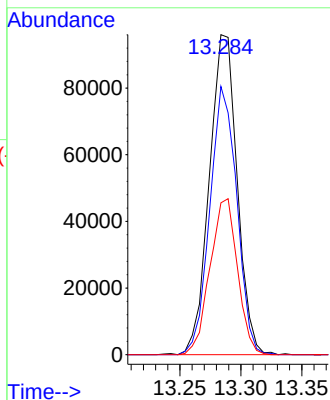
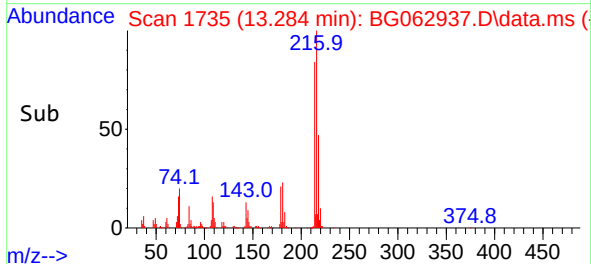
Instrument :
BNA_G
ClientSampleId :
SLCS434



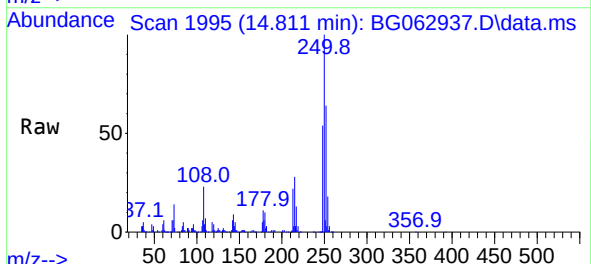
Tgt Ion:216 Resp: 152708
Ion Ratio Lower Upper
216 100
214 83.8 59.1 88.7
218 47.5 38.2 57.2

Manual Integrations
APPROVED

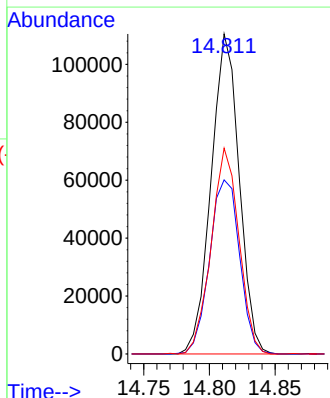
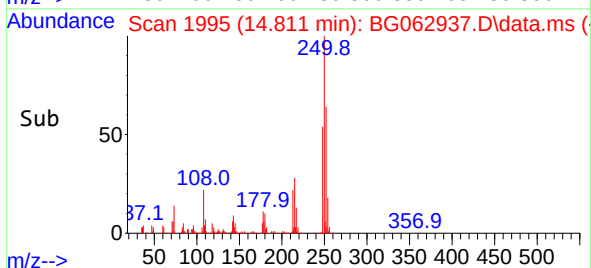
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

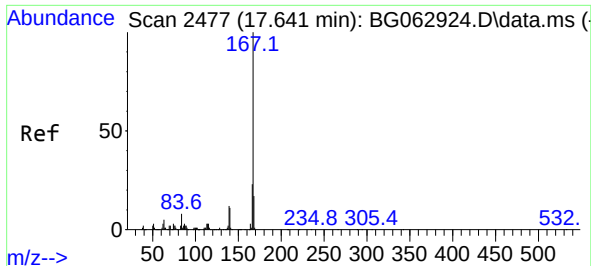


#76
Pentachlorobenzene
Concen: 28.022 ng/ul
RT: 14.811 min Scan# 1995
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13



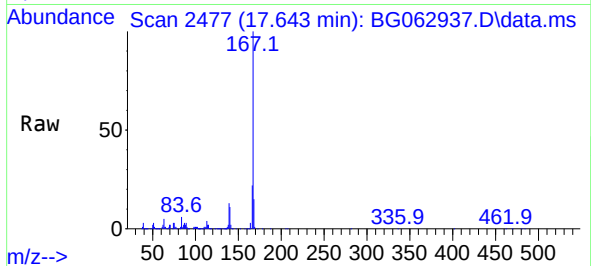
Tgt Ion:250 Resp: 164282
Ion Ratio Lower Upper
250 100
248 54.4 47.9 71.9
252 64.3 49.8 74.8





#77
Carbazole
Concen: 27.176 ng/ul
RT: 17.643 min Scan# 2477
Delta R.T. 0.007 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

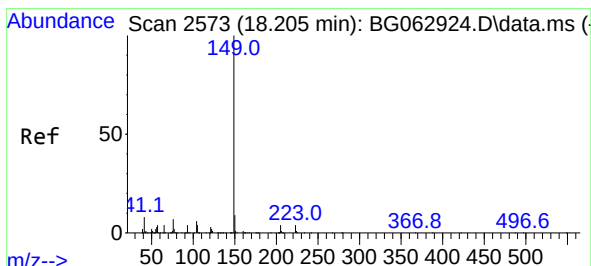
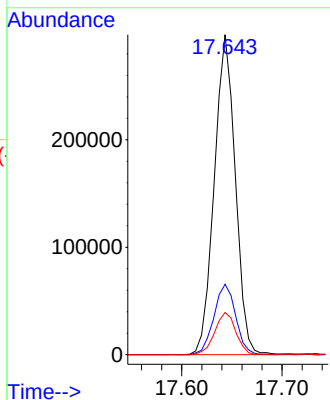
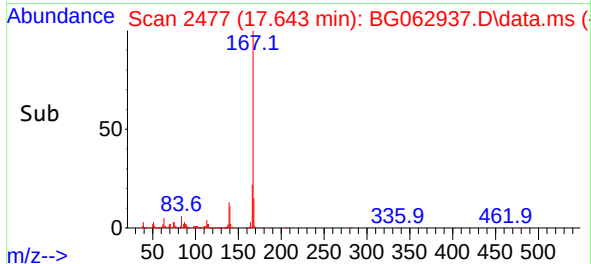
Instrument :
BNA_G
ClientSampleId :
SLCS434



Tgt Ion:167 Resp: 432324
Ion Ratio Lower Upper
167 100
166 22.0 18.4 27.6
139 13.2 10.2 15.4

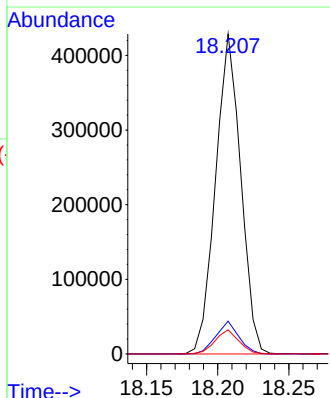
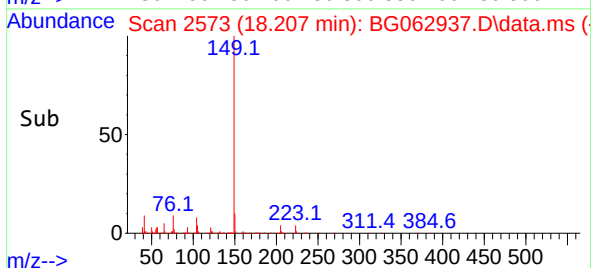
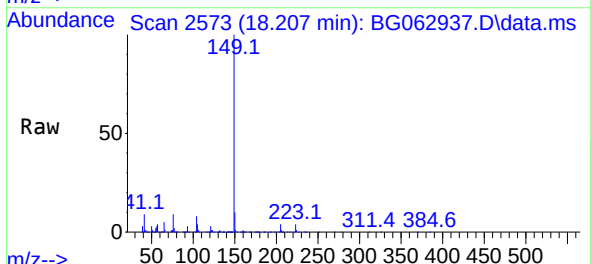
Manual Integrations
APPROVED

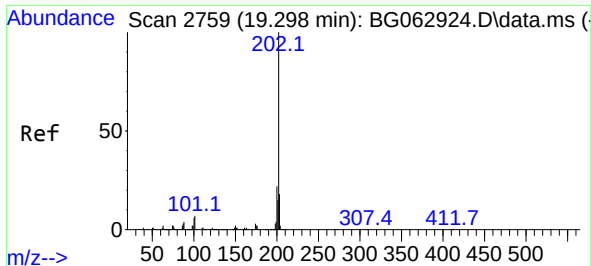
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#78
Di-n-butylphthalate
Concen: 25.775 ng/ul
RT: 18.207 min Scan# 2573
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

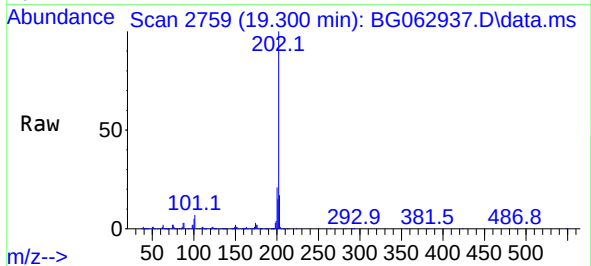
Tgt Ion:149 Resp: 527370
Ion Ratio Lower Upper
149 100
150 10.3 6.8 10.2#
104 7.5 4.6 6.8#





#80
Fluoranthene
Concen: 26.988 ng/u1
RT: 19.300 min Scan# 21
Delta R.T. 0.007 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

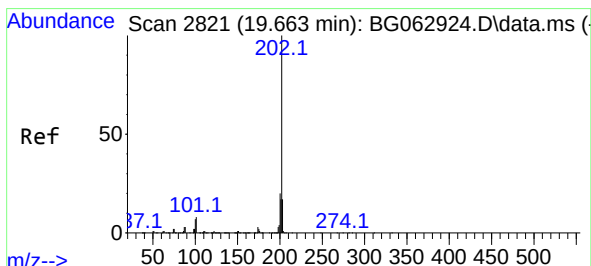
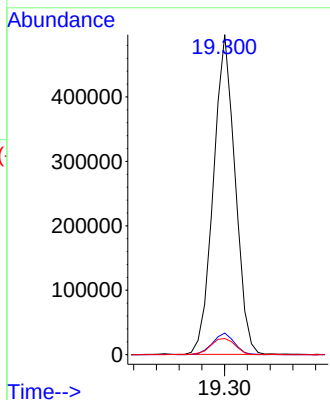
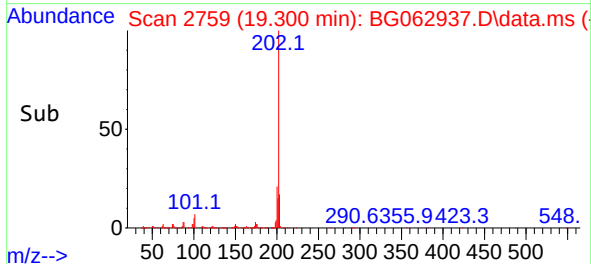
Instrument :
BNA_G
ClientSampleId :
SLCS434



Tgt Ion:202 Resp: 65914
Ion Ratio Lower Upper
202 100
101 6.7 6.6 10.0
100 5.1 6.3 9.5

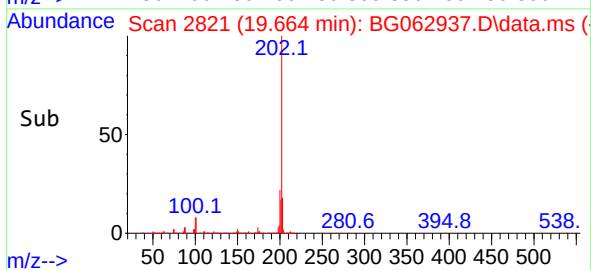
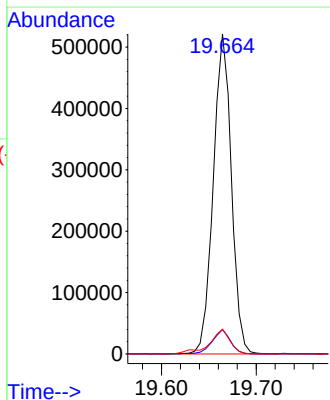
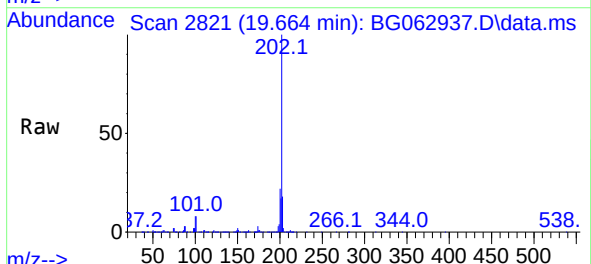
Manual Integrations
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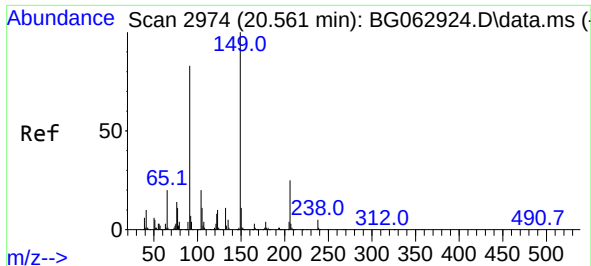
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#82
Pyrene
Concen: 26.532 ng/u1
RT: 19.664 min Scan# 2821
Delta R.T. 0.007 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

Tgt Ion:202 Resp: 690849
Ion Ratio Lower Upper
202 100
101 7.6 7.4 11.0
100 7.8 8.1 12.1#





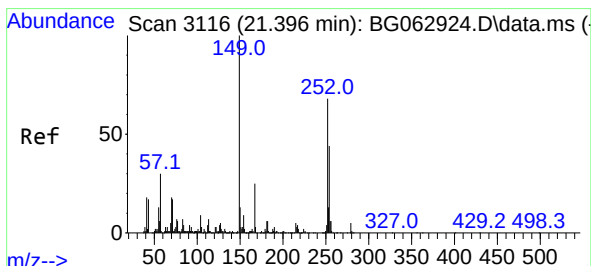
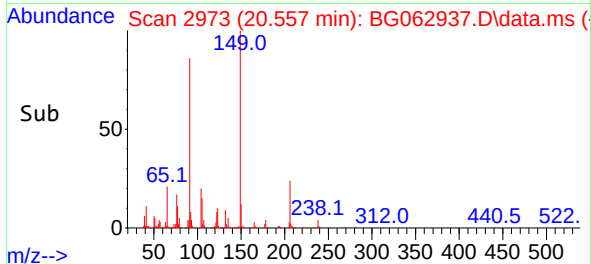
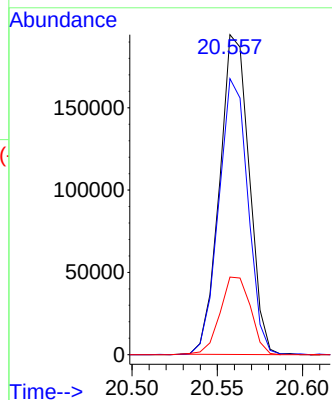
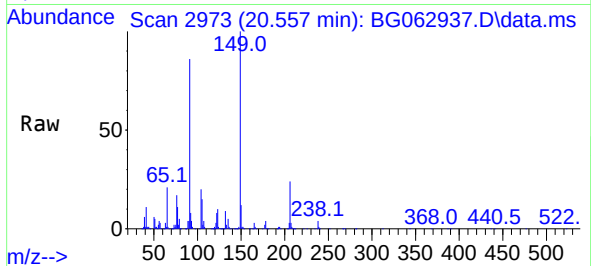
#83
Butylbenzylphthalate
Concen: 25.941 ng/ul
RT: 20.557 min Scan# 2973
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

Instrument :
BNA_G
ClientSampleId :
SLCS434

Tgt Ion:149 Resp: 234752
Ion Ratio Lower Upper
149 100
91 86.2 65.0 97.6
206 24.3 21.0 31.4

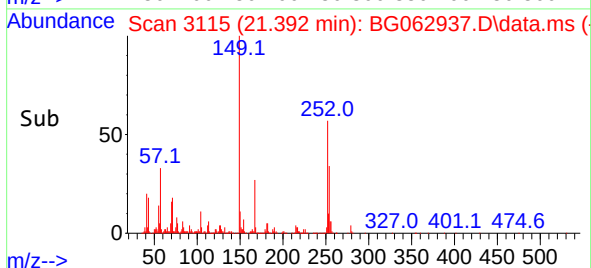
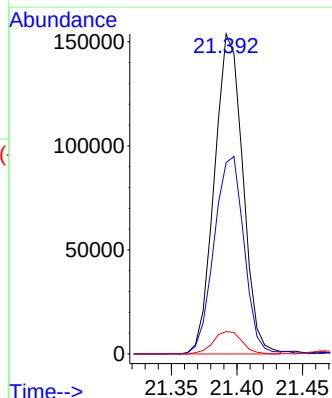
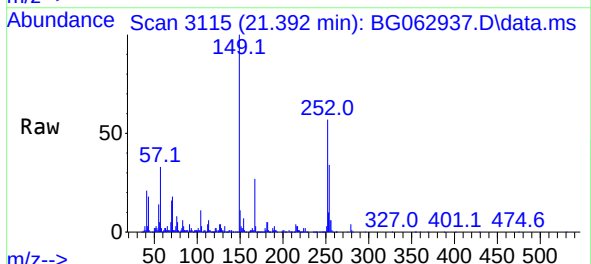
Manual Integrations
APPROVED

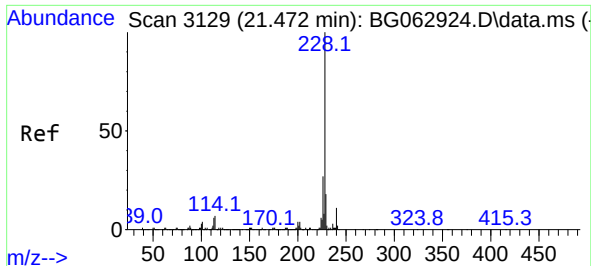
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#84
3,3'-Dichlorobenzidine
Concen: 27.912 ng/ul
RT: 21.392 min Scan# 3115
Delta R.T. 0.001 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

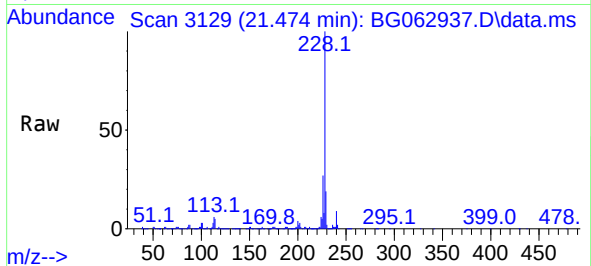
Tgt Ion:252 Resp: 231325
Ion Ratio Lower Upper
252 100
254 59.8 52.9 79.3
126 7.0 6.2 9.2





#85
Benzo(a)anthracene
Concen: 26.944 ng/ul
RT: 21.474 min Scan# 3129
Delta R.T. 0.007 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

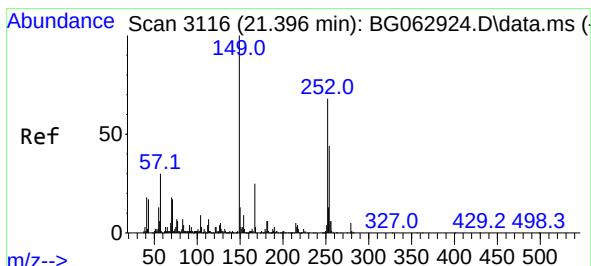
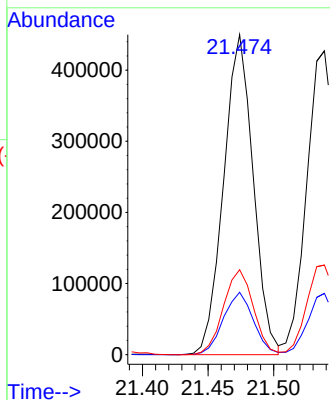
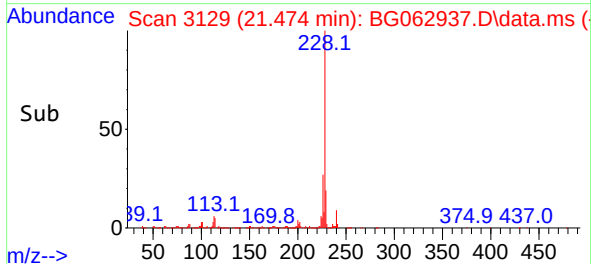
Instrument :
BNA_G
ClientSampleId :
SLCS434



Tgt Ion:228 Resp: 70533
Ion Ratio Lower Upper
228 100
229 19.5 17.0 25.4
226 26.6 22.2 33.4

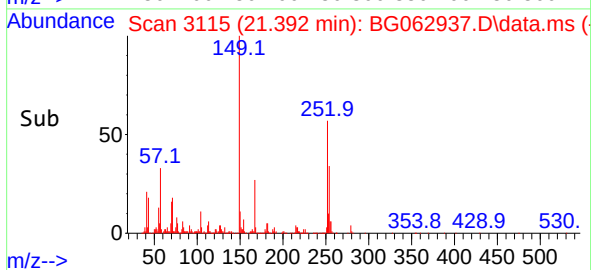
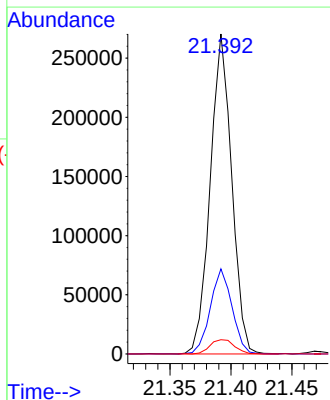
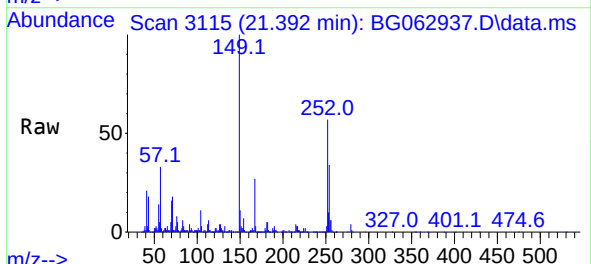
Manual Integrations
APPROVED

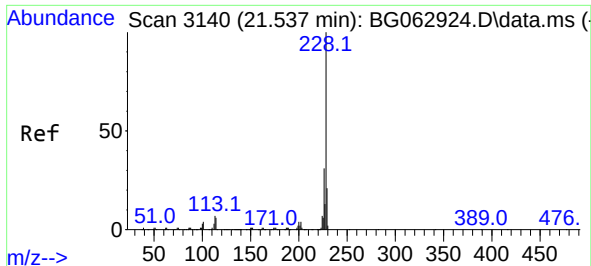
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 25.362 ng/ul
RT: 21.392 min Scan# 3115
Delta R.T. 0.007 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

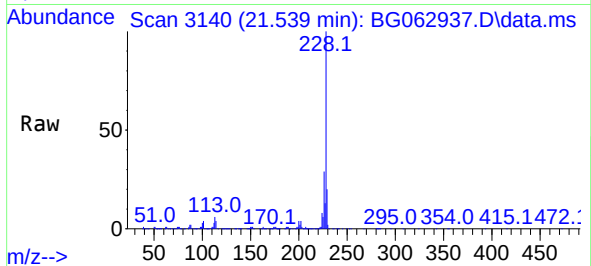
Tgt Ion:149 Resp: 331602
Ion Ratio Lower Upper
149 100
167 26.6 19.9 29.9
279 4.4 2.7 4.1#





#87
Chrysene
Concen: 27.701 ng/u1
RT: 21.539 min Scan# 3140
Delta R.T. 0.007 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

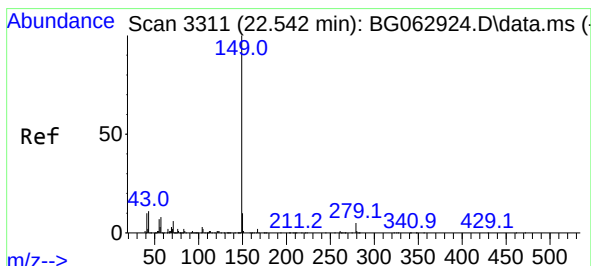
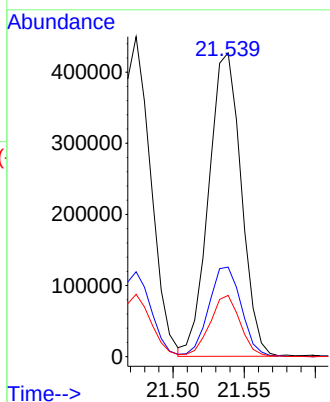
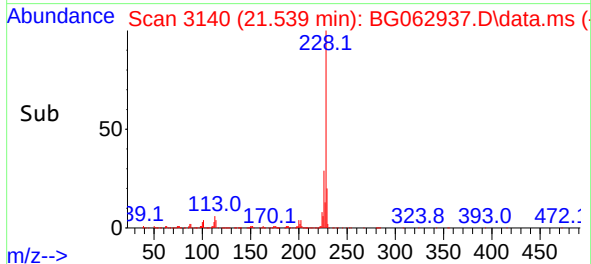
Instrument :
BNA_G
ClientSampleId :
SLCS434



Tgt Ion:228 Resp: 678458
Ion Ratio Lower Upper
228 100
226 29.5 24.2 36.2
229 20.2 15.6 23.4

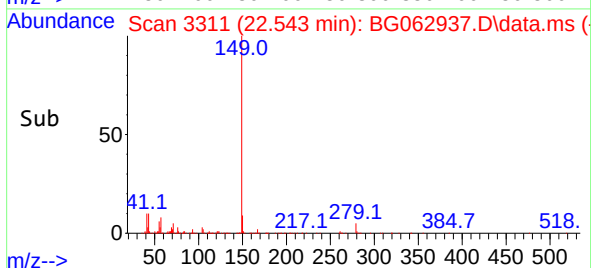
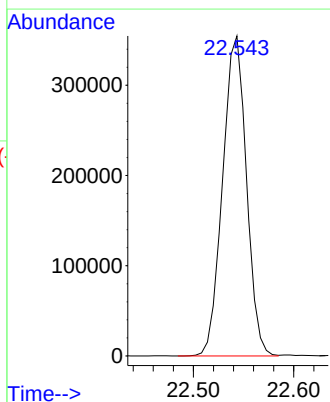
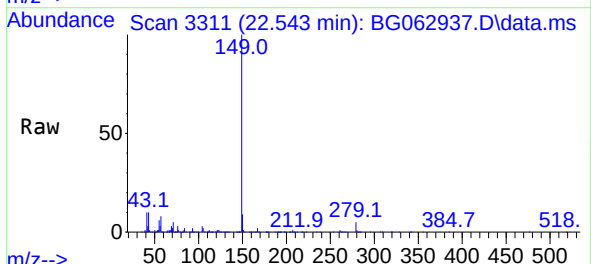
Manual Integrations
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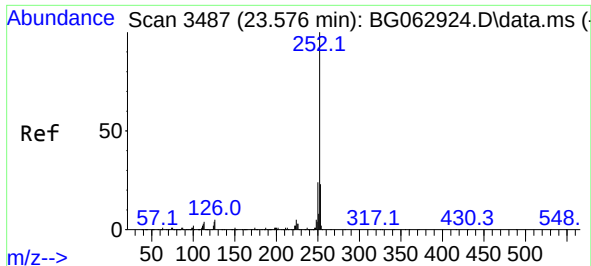
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#89
Di-n-octyl phthalate
Concen: 26.076 ng/u1
RT: 22.543 min Scan# 3311
Delta R.T. 0.013 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

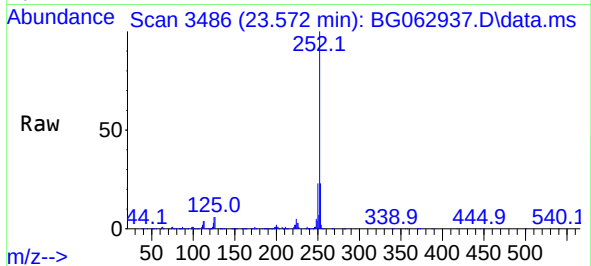
Tgt Ion:149 Resp: 584088





#90
Benzo(b)fluoranthene
Concen: 28.893 ng/u1
RT: 23.572 min Scan# 3487
Delta R.T. 0.013 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

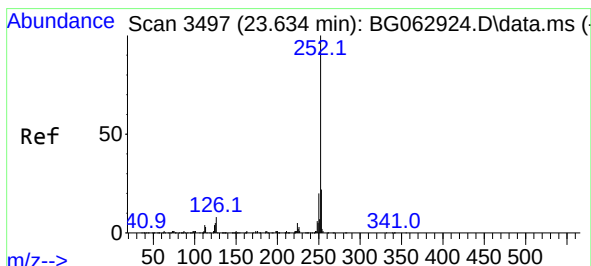
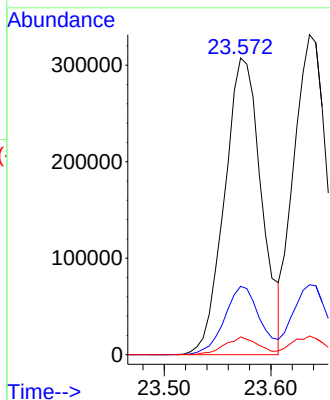
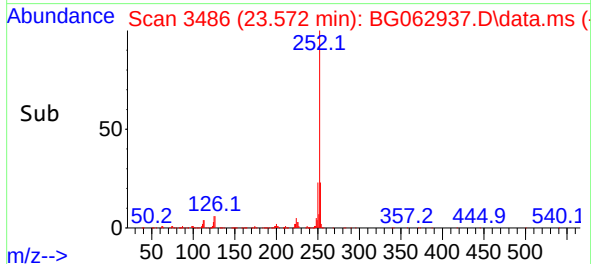
Instrument :
BNA_G
ClientSampleId :
SLCS434



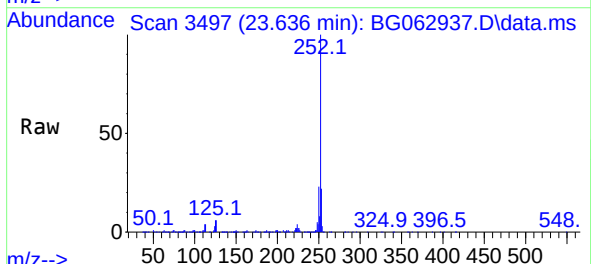
Tgt Ion:252 Resp: 74394
Ion Ratio Lower Upper
252 100
253 23.0 16.9 25.3
125 6.0 5.6 8.4

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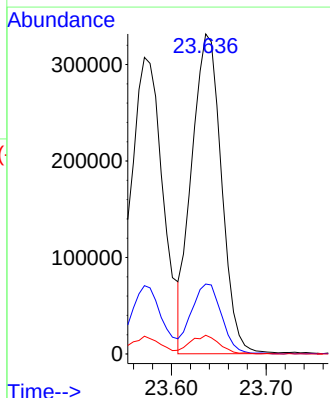
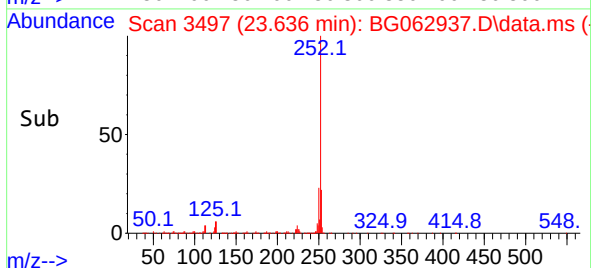
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

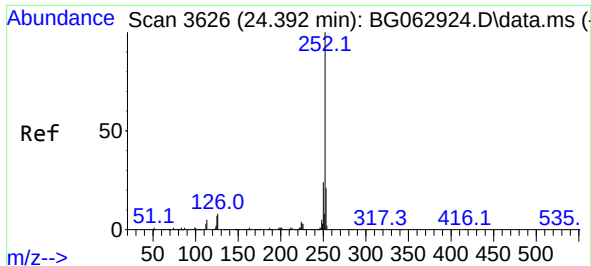


#91
Benzo(k)fluoranthene
Concen: 28.194 ng/u1
RT: 23.636 min Scan# 3497
Delta R.T. 0.013 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13



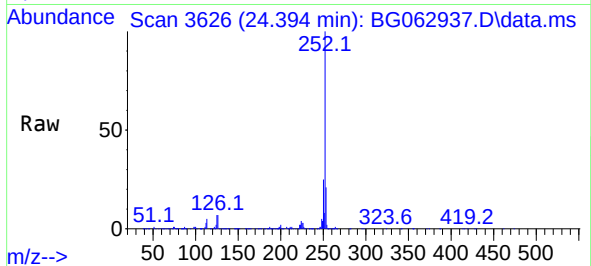
Tgt Ion:252 Resp: 723261
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 5.8 5.8 8.6





#93
Benzo(a)pyrene
Concen: 27.226 ng/u1
RT: 24.394 min Scan# 30
Delta R.T. 0.019 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

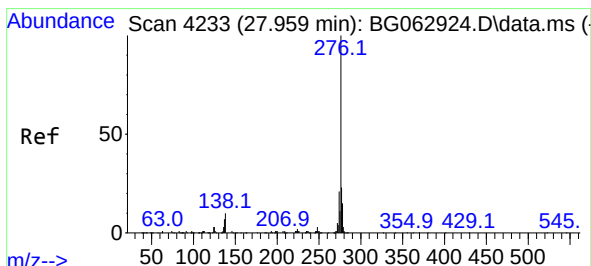
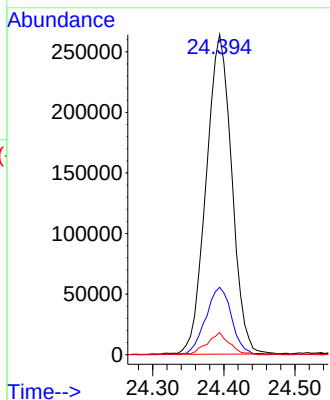
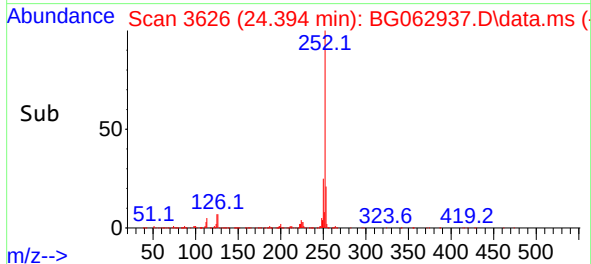
Instrument :
BNA_G
ClientSampleId :
SLCS434



Tgt Ion:252 Resp: 659030
Ion Ratio Lower Upper
252 100
253 21.1 18.3 27.5
125 6.9 6.5 9.7

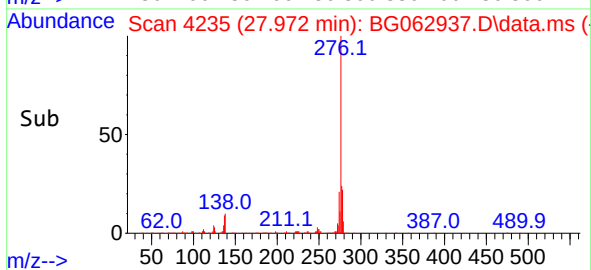
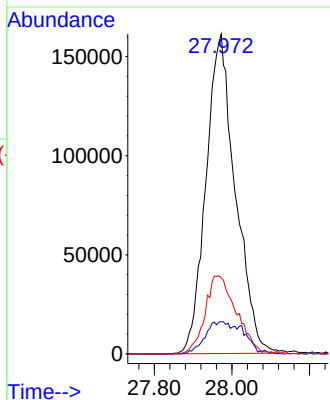
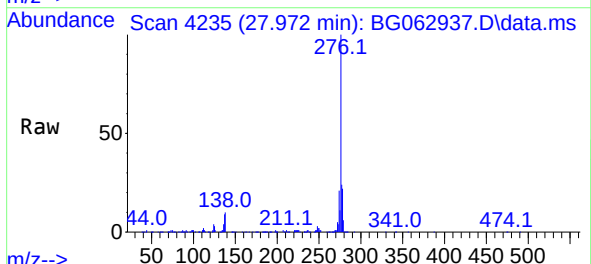
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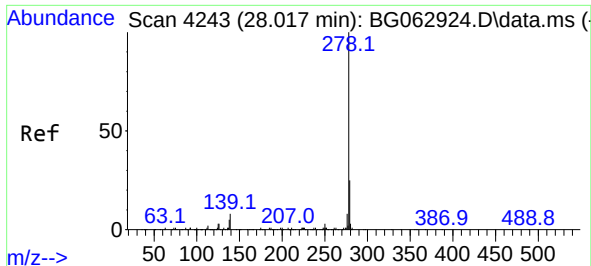
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 28.649 ng/u1
RT: 27.972 min Scan# 4235
Delta R.T. 0.036 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

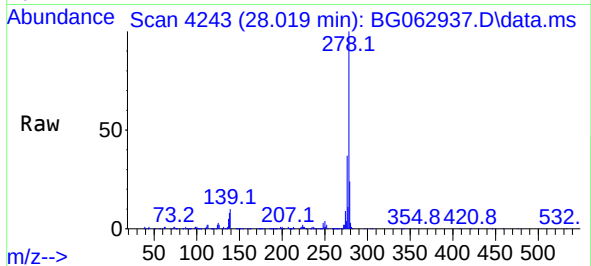
Tgt Ion:276 Resp: 849753
Ion Ratio Lower Upper
276 100
138 10.1 12.3 18.5#
277 23.8 16.4 24.6





#95
Dibenzo(a,h)anthracene
Concen: 29.630 ng/ul
RT: 28.019 min Scan# 41
Delta R.T. 0.024 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

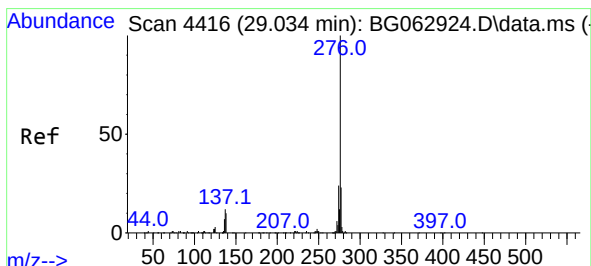
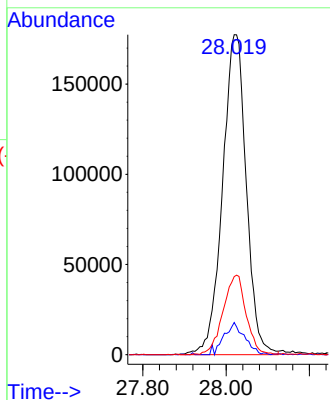
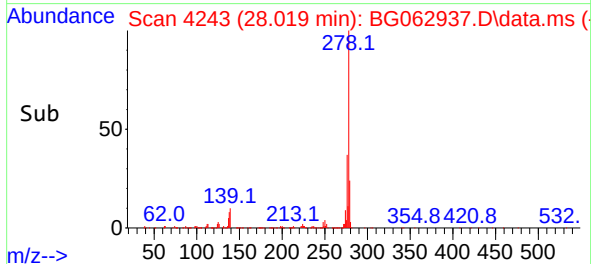
Instrument :
BNA_G
ClientSampleId :
SLCS434



Tgt Ion:278 Resp: 70253
Ion Ratio Lower Upper
278 100
139 10.0 10.9 16.3
279 24.4 19.1 28.7

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Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#96
Benzo(g,h,i)perylene
Concen: 29.419 ng/ul
RT: 29.030 min Scan# 4415
Delta R.T. 0.024 min
Lab File: BG062937.D
Acq: 19 Sep 2024 10:13

Tgt Ion:276 Resp: 669983
Ion Ratio Lower Upper
276 100
138 13.0 11.6 17.4
277 22.8 18.4 27.6

