

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080824\
 Data File : BG062340.D
 Acq On : 8 Aug 2024 22:19
 Operator : MA/JU
 Sample : P3434-03MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E05T4MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :mohammad ahmed 08/12/2024

Quant Time: Aug 08 23:44:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 07 01:46:39 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.955	152	61226	20.000	ng/u1	0.00
20) Naphthalene-d8	10.751	136	283503	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.575	164	213545	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.313	188	457899	20.000	ng/u1	0.00
79) Chrysene-d12	21.554	240	450555	20.000	ng/u1	0.00
88) Perylene-d12	24.638	264	517170	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.420	96	4795	3.377	ng/uL	0.00
4) Pyridine-d5	3.825	84	84901	19.006	ng/u1	0.00
7) Phenol-d5	7.115	99	146733	25.109	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.285	67	88494	24.600	ng/u1	0.00
11) 2-Chlorophenol-d4	7.491	132	107174	25.597	ng/u1	0.00
15) 4-Methylphenol-d8	8.654	113	114840	23.593	ng/u1	0.00
21) Nitrobenzene-d5	9.112	128	57609	32.955	ng/u1	0.00
24) 2-Nitrophenol-d4	9.829	143	64242	39.065	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.363	165	135681	28.407	ng/u1	0.00
31) 4-Chloroaniline-d4	10.874	131	164887	23.802	ng/u1	0.00
46) Dimethylphthalate-d6	13.982	166	436064	26.467	ng/u1	0.00
49) Acenaphthylene-d8	14.270	160	498947	26.709	ng/u1	0.00
54) 4-Nitrophenol-d4	14.757	143	61208	26.536	ng/u1	0.00
60) Fluorene-d10	15.568	176	400543	27.085	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.674	200	57895	42.692	ng/u1	0.00
73) Anthracene-d10	17.413	188	603662	27.333	ng/u1	0.00
81) Pyrene-d10	19.692	212	739265	27.605	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.433	264	797271	28.838	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.455	88	14761	9.208	ng/uL#	87
5) Pyridine	3.843	79	111819	24.082	ng/u1	97
6) Benzaldehyde	7.097	77	98017m	31.737	ng/u1	
8) Phenol	7.138	94	183665	29.785	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.379	93	129961	28.439	ng/u1	95
12) 2-Chlorophenol	7.520	128	130325	29.297	ng/u1	95
13) 2-Methylphenol	8.390	108	131496	28.281	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.478	45	269471	28.861	ng/u1	99
16) Acetophenone	8.771	105	221190	28.534	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.765	70	120709	29.301	ng/u1	97
18) 4-Methylphenol	8.718	108	152893	29.365	ng/u1	95
19) Hexachloroethane	9.042	117	49247	29.790	ng/u1	98
22) Nitrobenzene	9.153	77	171318	34.461	ng/u1	99
23) Isophorone	9.676	82	347743	29.077	ng/u1	99
25) 2-Nitrophenol	9.858	139	81802	41.009	ng/u1	97
26) 2,4-Dimethylphenol	9.917	107	124999	21.893	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.158	93	197907	29.344	ng/u1	100
29) 2,4-Dichlorophenol	10.393	162	153944	31.801	ng/u1	97
30) Naphthalene	10.798	128	475950	29.535	ng/u1	99
32) 4-Chloroaniline	10.904	127	167936	24.802	ng/u1	97
33) Hexachlorobutadiene	11.092	225	106464	29.058	ng/u1	96
34) Caprolactam	11.656	113	46789m	27.632	ng/u1	
35) 4-Chloro-3-methylphenol	12.020	107	174755	32.171	ng/u1	96
36) 2-Methylnaphthalene	12.408	142	353661	31.855	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080824\
 Data File : BG062340.D
 Acq On : 8 Aug 2024 22:19
 Operator : MA/JU
 Sample : P3434-03MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E05T4MSD

Quant Time: Aug 08 23:44:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 07 01:46:39 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :mohammad ahmed 08/12/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.625	142	351833	30.587	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.772	216	224165	32.153	ng/ul	99
40) Hexachlorocyclopentadiene	12.760	237	78709	29.050	ng/ul	98
41) 2,4,6-Trichlorophenol	13.007	196	137599	34.028	ng/ul	97
42) 2,4,5-Trichlorophenol	13.077	196	149508	34.317	ng/ul	96
43) 1,1'-Biphenyl	13.412	154	500900	30.959	ng/ul	99
44) 2-Chloronaphthalene	13.453	162	390804	31.086	ng/ul	99
45) 2-Nitroaniline	13.647	65	127468	39.810	ng/ul	95
47) Dimethylphthalate	14.035	163	486789	29.451	ng/ul	99
48) 2,6-Dinitrotoluene	14.146	165	95181	42.176	ng/ul	91
50) Acenaphthylene	14.299	152	599178	30.103	ng/ul	99
51) 3-Nitroaniline	14.470	138	92041	35.826	ng/ul#	93
52) Acenaphthene	14.640	153	434420	29.315	ng/ul	100
53) 2,4-Dinitrophenol	14.675	184	45442	50.642	ng/ul#	83
55) 4-Nitrophenol	14.775	109	68903	33.395	ng/ul	97
56) Dibenzofuran	14.975	168	612711	29.929	ng/ul	99
57) 2,4-Dinitrotoluene	14.928	165	136466	44.083	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.198	232	136959	34.910	ng/ul	97
59) Diethylphthalate	15.398	149	477335	28.600	ng/ul	98
61) Fluorene	15.621	166	475057	29.677	ng/ul	94
62) 4-Chlorophenyl-phenyle...	15.615	204	243804	29.541	ng/ul	99
63) 4-Nitroaniline	15.633	138	92218	37.246	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.691	198	80158	51.301	ng/ul	98
67) N-Nitrosodiphenylamine	15.826	169	423048	30.831	ng/ul	100
68) 4-Bromophenyl-phenylether	16.508	248	166505	31.915	ng/ul	99
69) Hexachlorobenzene	16.625	284	189324	31.195	ng/ul	96
70) Atrazine	16.778	200	148521	28.253	ng/ul	98
71) Pentachlorophenol	16.960	266	117417	36.742	ng/ul	99
72) Phenanthrene	17.360	178	786868	30.531	ng/ul	99
74) Anthracene	17.448	178	773957	29.260	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.377	216	220504	32.153	ng/ul	99
76) Pentachlorobenzene	14.892	250	213899	29.814	ng/ul	96
77) Carbazole	17.712	167	660357	30.441	ng/ul	100
78) Di-n-butylphthalate	18.288	149	811180	31.426	ng/ul	100
80) Fluoranthene	19.363	202	923462	30.497	ng/ul	98
82) Pyrene	19.721	202	964542	29.912	ng/ul	99
83) Butylbenzylphthalate	20.620	149	360544	32.396	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.454	252	301242	29.703	ng/ul	99
85) Benzo(a)anthracene	21.536	228	1009799	30.603	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.472	149	530577	30.890	ng/ul	98
87) Chrysene	21.601	228	962864	30.911	ng/ul	100
89) Di-n-octyl phthalate	22.641	149	925292	31.408	ng/ul	100
90) Benzo(b)fluoranthene	23.669	252	981447	31.197	ng/ul	99
91) Benzo(k)fluoranthene	23.733	252	985130	30.780	ng/ul	100
93) Benzo(a)pyrene	24.497	252	891451	29.947	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.128	276	1207753	31.310	ng/ul	99
95) Dibenzo(a,h)anthracene	28.198	278	983312	31.210	ng/ul	98
96) Benzo(g,h,i)perylene	29.220	276	928711	31.705	ng/ul	99

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

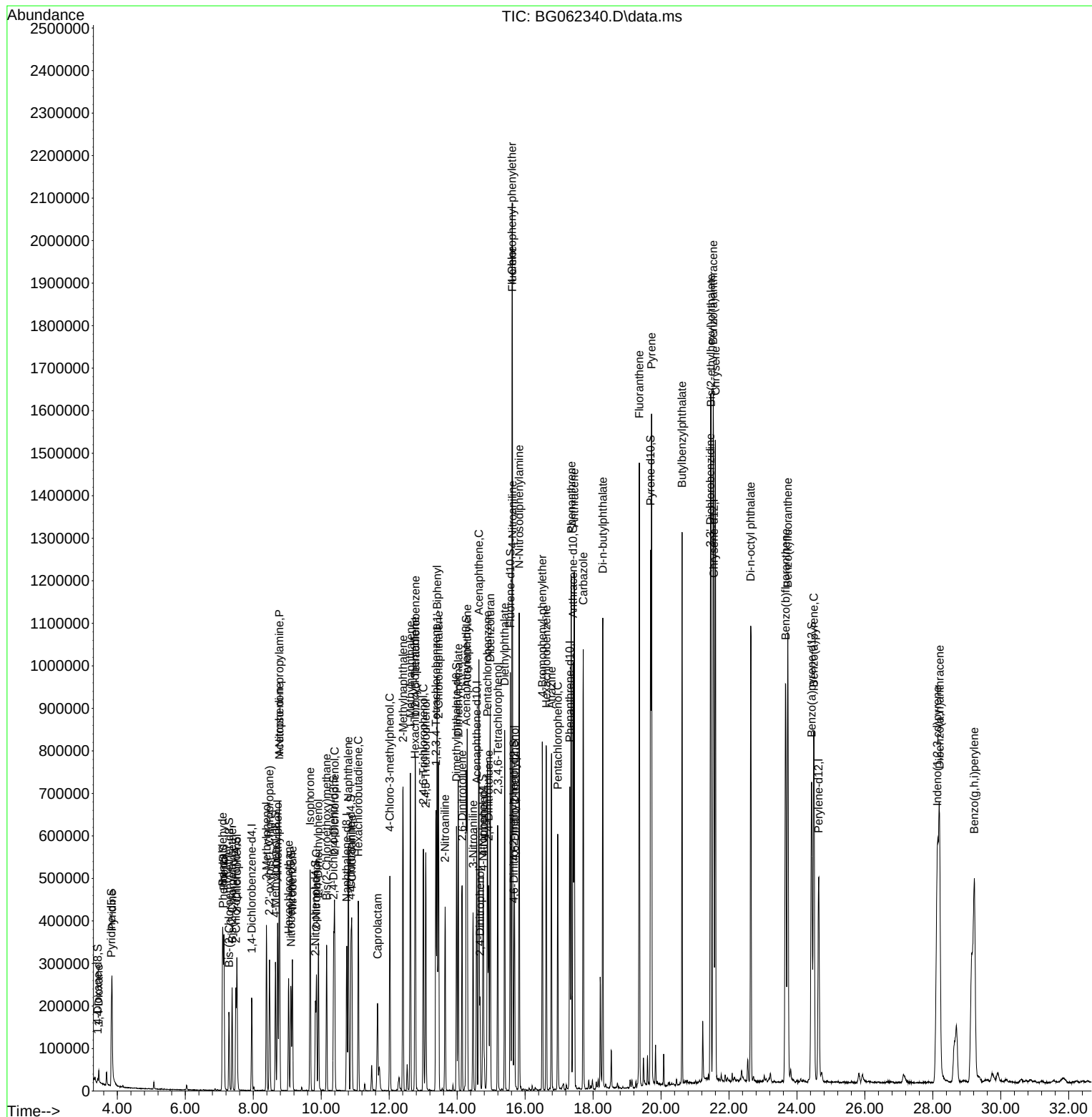
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080824\
 Data File : BG062340.D
 Acq On : 8 Aug 2024 22:19
 Operator : MA/JU
 Sample : P3434-03MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

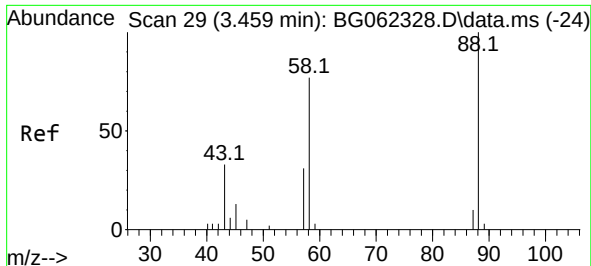
Instrument :
 BNA_G
 ClientSampleId :
 E05T4MSD

Quant Time: Aug 08 23:44:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 07 01:46:39 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

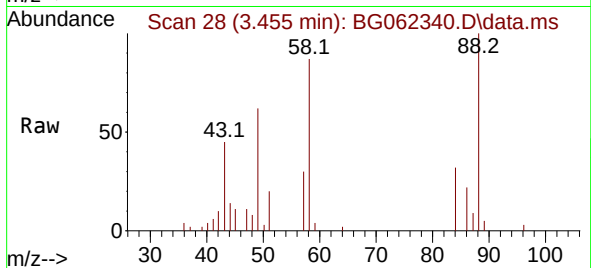
Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :mohammad ahmed 08/12/2024





#2
1,4-Dioxane
Concen: 9.208 ng/uL
RT: 3.455 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

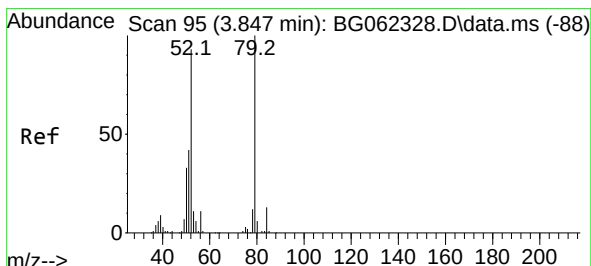
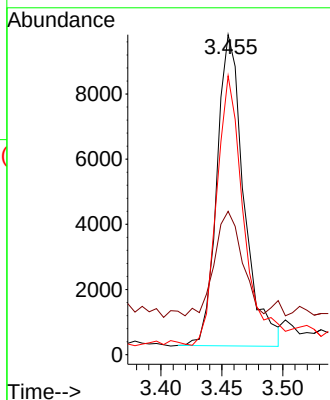
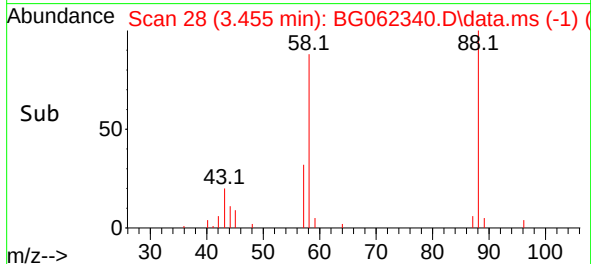
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



Tgt Ion: 88 Resp: 1476
Ion Ratio Lower Upper
88 100
43 44.8 28.5 42.7
58 87.1 61.2 91.8

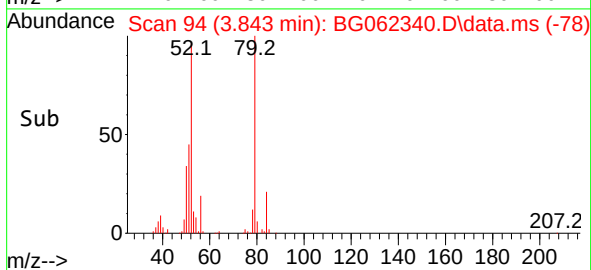
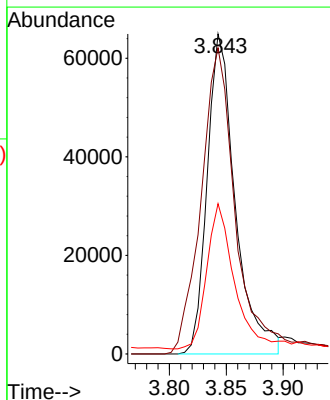
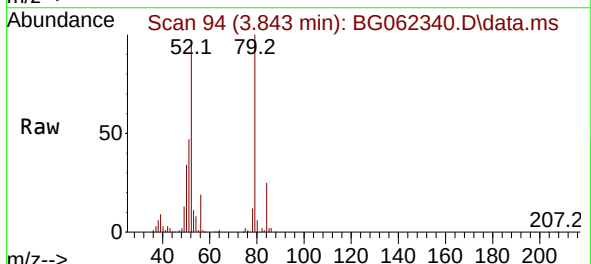
Manual Integrations
APPROVED

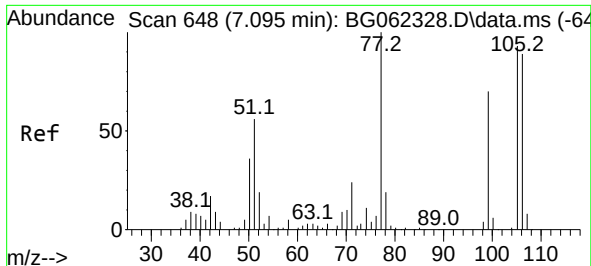
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#5
Pyridine
Concen: 24.082 ng/uL
RT: 3.843 min Scan# 94
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

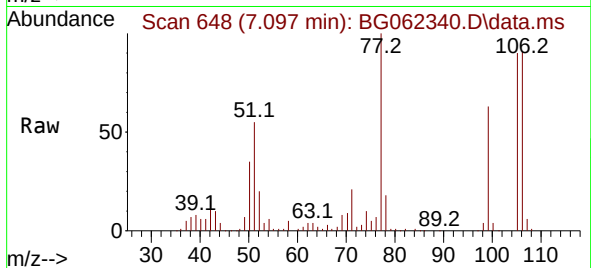
Tgt Ion: 79 Resp: 111819
Ion Ratio Lower Upper
79 100
52 95.7 78.2 117.2
51 47.0 35.1 52.7





#6
Benzaldehyde
Concen: 31.737 ng/ul m
RT: 7.097 min Scan# 648
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

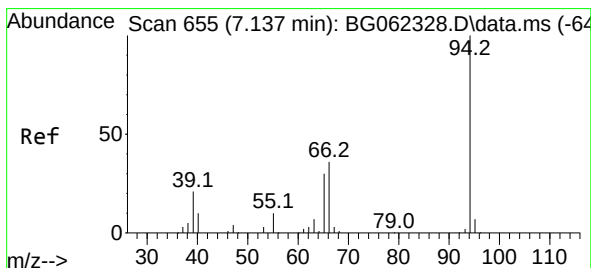
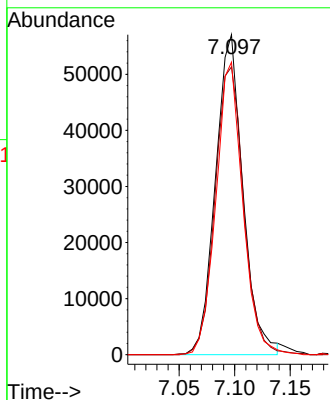
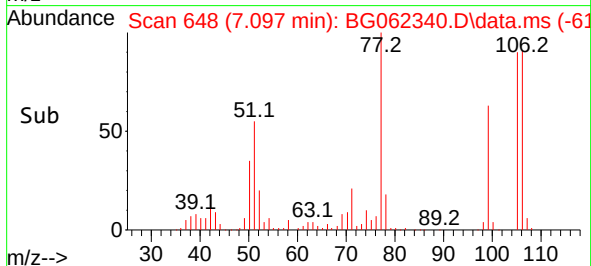
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



Tgt Ion: 77 Resp: 9801
Ion Ratio Lower Upper
77 100
105 89.9 76.0 114.0
106 91.4 73.1 109.7

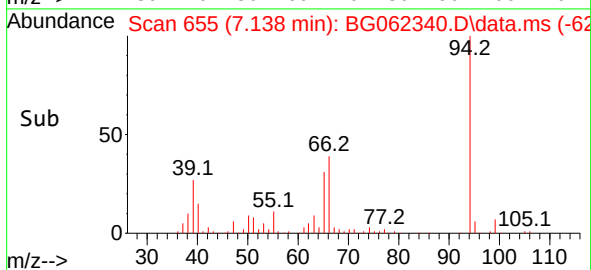
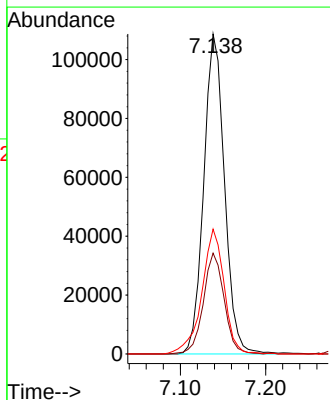
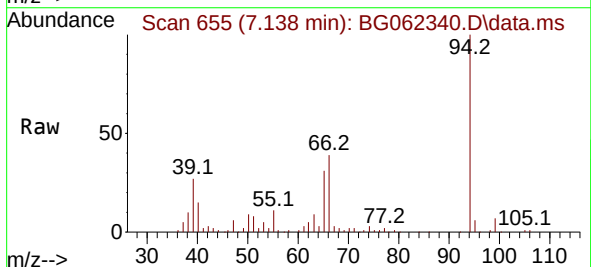
Manual Integrations
APPROVED

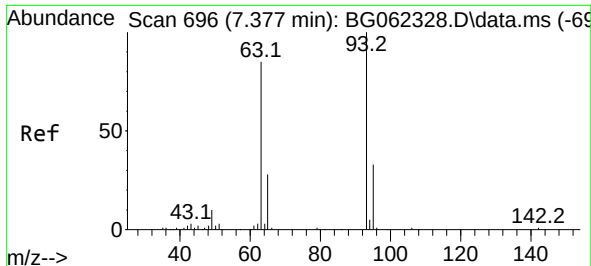
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#8
Phenol
Concen: 29.785 ng/ul
RT: 7.138 min Scan# 655
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

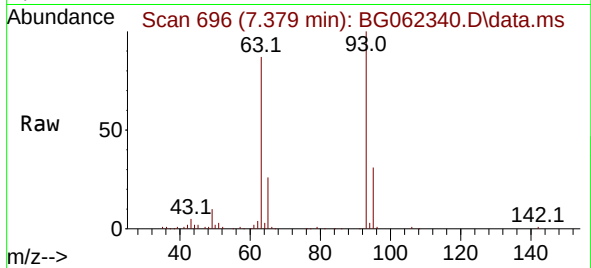
Tgt Ion: 94 Resp: 183665
Ion Ratio Lower Upper
94 100
65 31.5 24.0 36.0
66 39.0 29.4 44.2





#10
Bis(2-Chloroethyl)ether
Concen: 28.439 ng/ul
RT: 7.379 min Scan# 696
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

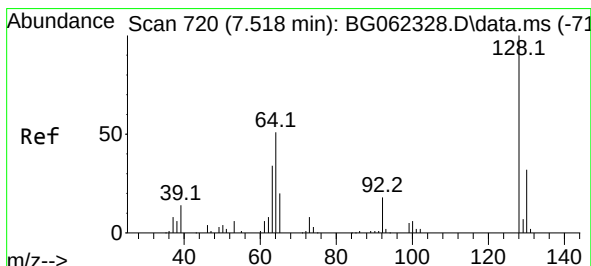
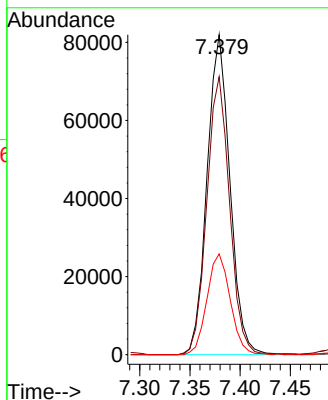
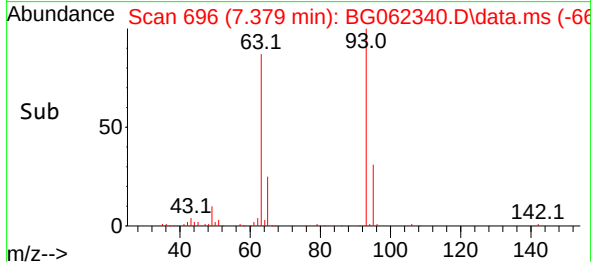
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



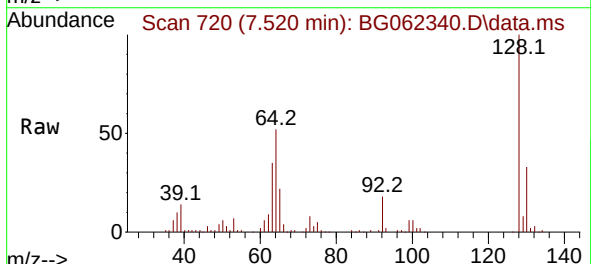
Tgt Ion: 93 Resp: 12996
Ion Ratio Lower Upper
93 100
63 86.8 72.8 109.2
95 31.5 27.6 41.4

Manual Integrations
APPROVED

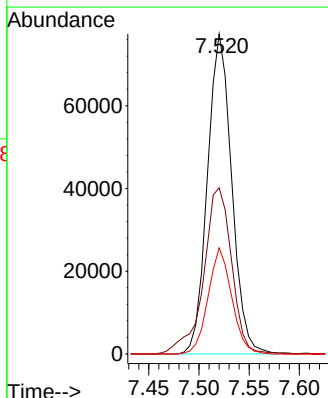
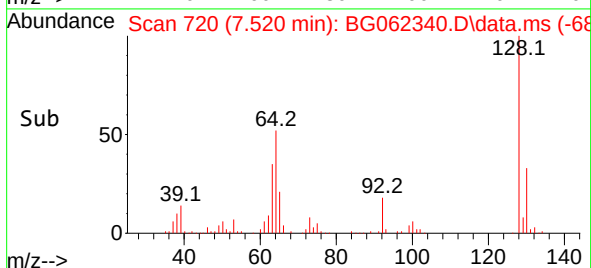
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

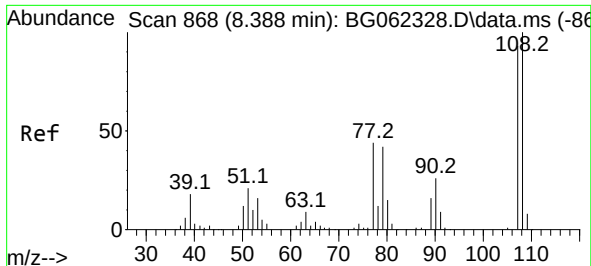


#12
2-Chlorophenol
Concen: 29.297 ng/ul
RT: 7.520 min Scan# 720
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19



Tgt Ion:128 Resp: 130325
Ion Ratio Lower Upper
128 100
64 52.0 38.2 57.4
130 33.1 25.2 37.8





#13

2-Methylphenol

Concen: 28.281 ng/ul

RT: 8.390 min Scan# 80

Delta R.T. -0.003 min

Lab File: BG062340.D

Acq: 8 Aug 2024 22:19

Instrument :

BNA_G

ClientSampleId :

E05T4MSD

Tgt Ion:108 Resp: 131490

Ion Ratio Lower Upper

108 100

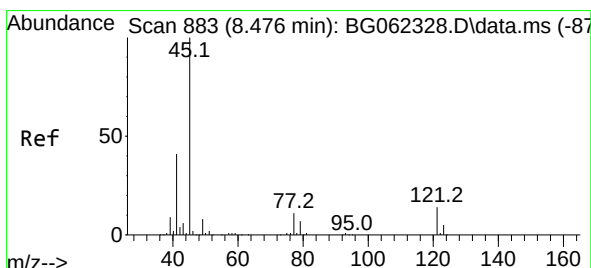
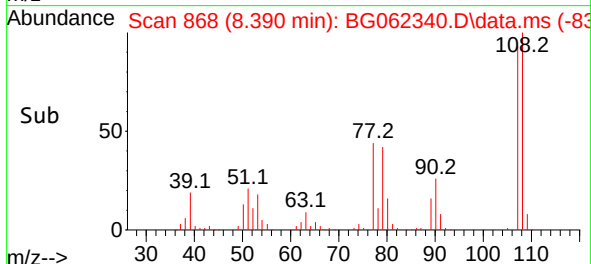
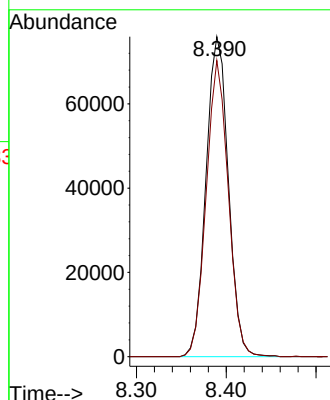
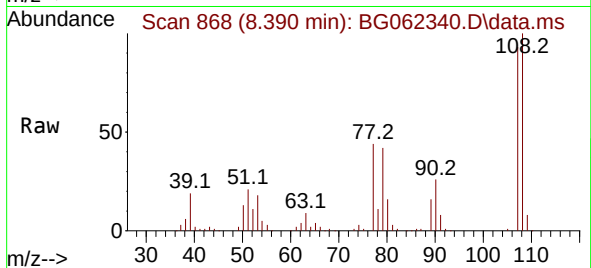
107 92.6 71.8 107.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 28.861 ng/ul

RT: 8.478 min Scan# 883

Delta R.T. -0.003 min

Lab File: BG062340.D

Acq: 8 Aug 2024 22:19

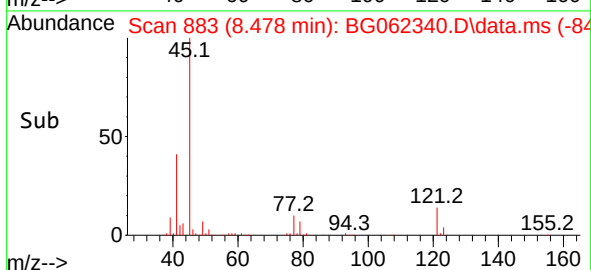
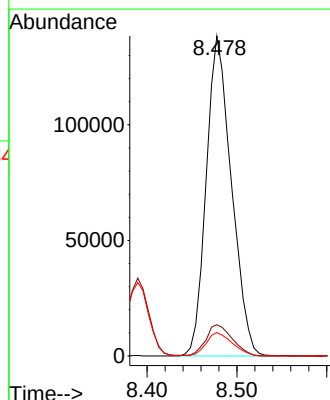
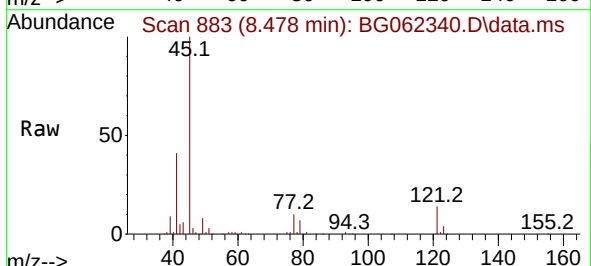
Tgt Ion: 45 Resp: 269471

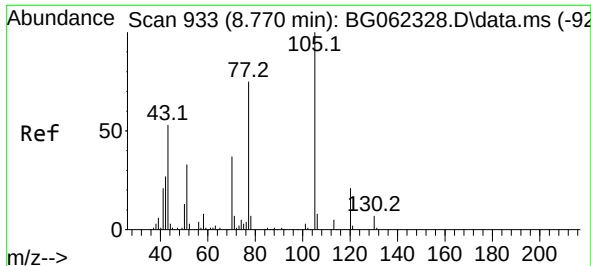
Ion Ratio Lower Upper

45 100

77 9.8 8.1 12.1

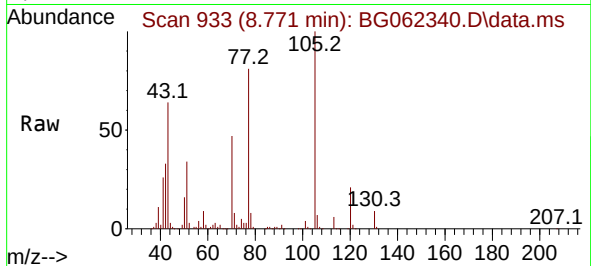
79 7.3 5.8 8.8





#16
Acetophenone
Concen: 28.534 ng/ul
RT: 8.771 min Scan# 911
Delta R.T. -0.009 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

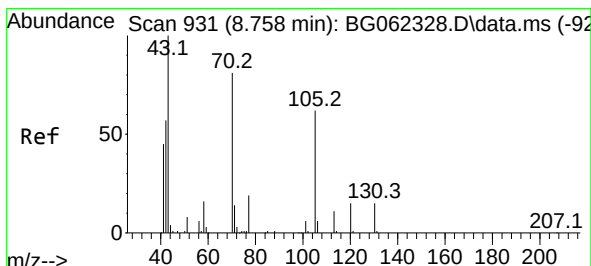
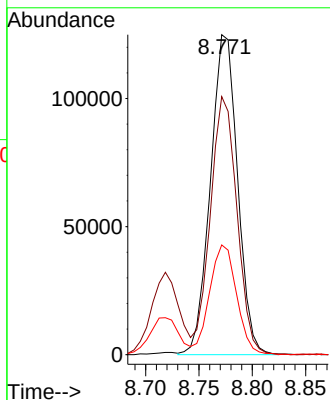
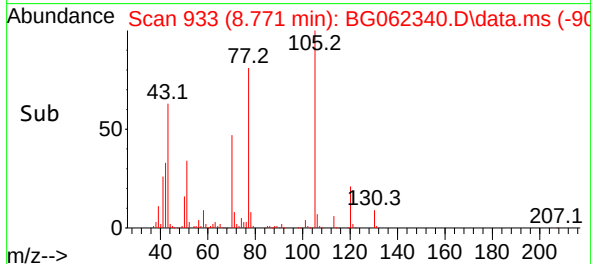
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



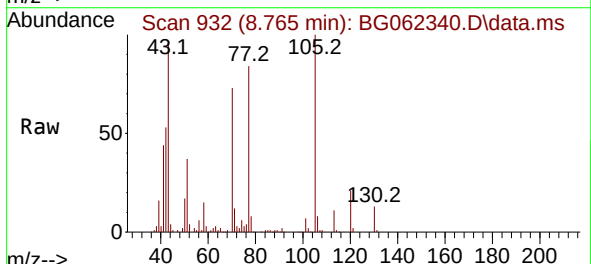
Tgt Ion:105 Resp: 221190
Ion Ratio Lower Upper
105 100
77 80.7 61.7 92.5
51 34.3 26.4 39.6

Manual Integrations
APPROVED

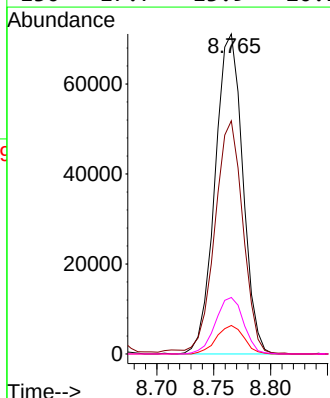
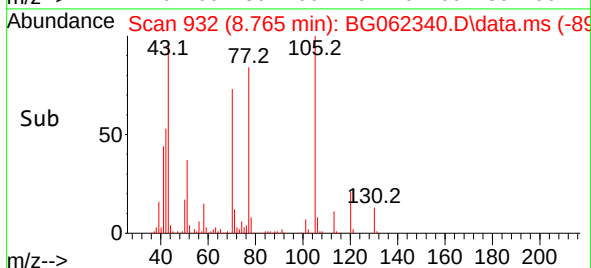
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

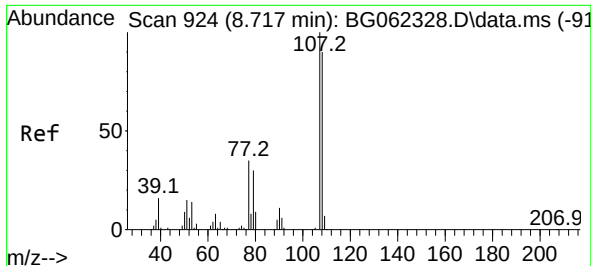


#17
N-Nitroso-di-n-propylamine
Concen: 29.301 ng/ul
RT: 8.765 min Scan# 932
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19



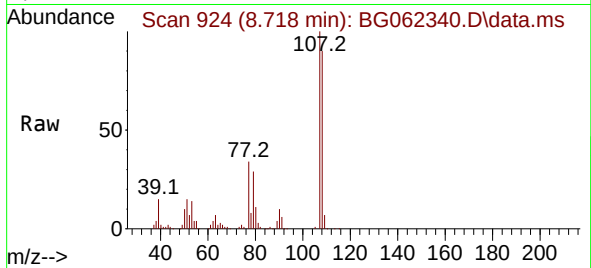
Tgt Ion: 70 Resp: 120709
Ion Ratio Lower Upper
70 100
42 72.9 55.4 83.0
101 8.9 7.4 11.0
130 17.7 13.9 20.9





#18
4-Methylphenol
Concen: 29.365 ng/ul
RT: 8.718 min Scan# 911
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

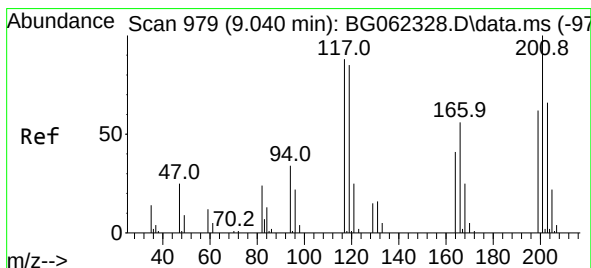
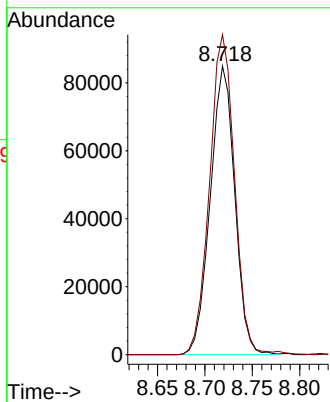
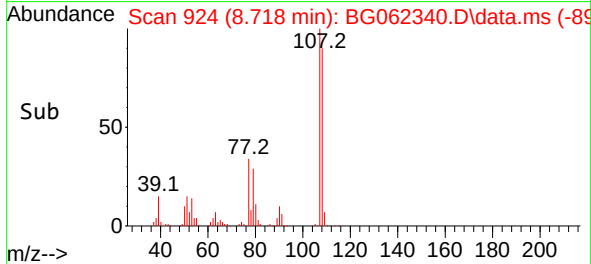
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



Tgt Ion:108 Resp: 15289
Ion Ratio Lower Upper
108 100
107 110.9 93.5 140.3

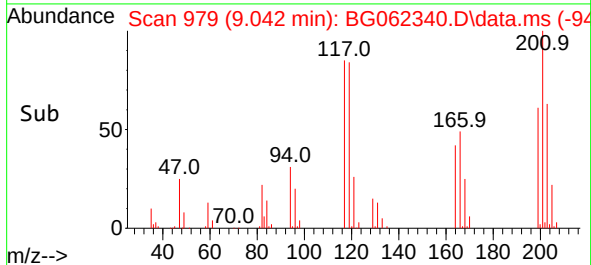
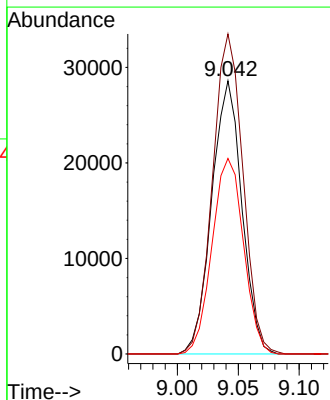
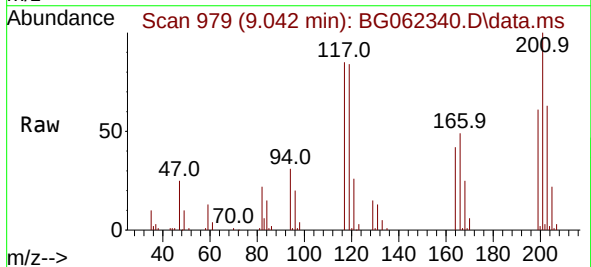
Manual Integrations
APPROVED

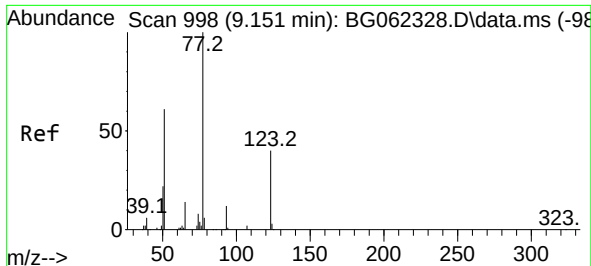
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#19
Hexachloroethane
Concen: 29.790 ng/ul
RT: 9.042 min Scan# 979
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

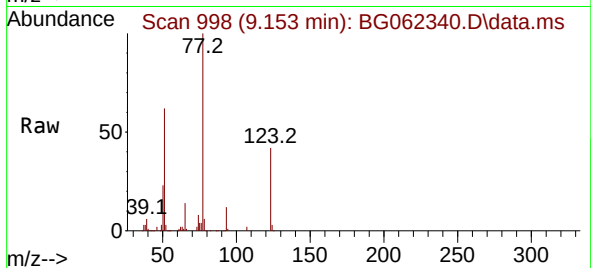
Tgt Ion:117 Resp: 49247
Ion Ratio Lower Upper
117 100
201 117.2 91.4 137.0
199 71.6 58.5 87.7





#22
Nitrobenzene
Concen: 34.461 ng/ul
RT: 9.153 min Scan# 998
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

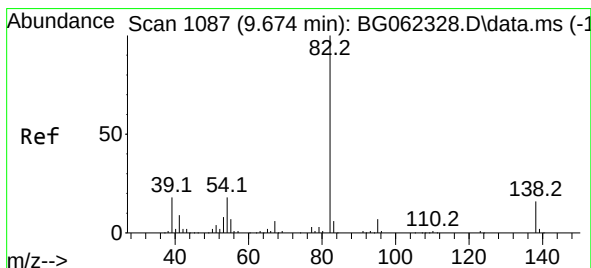
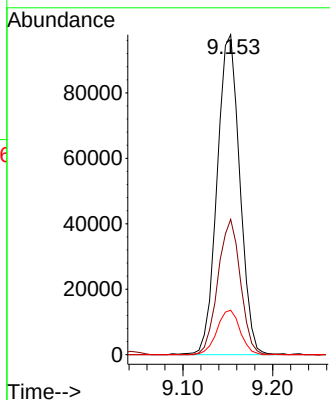
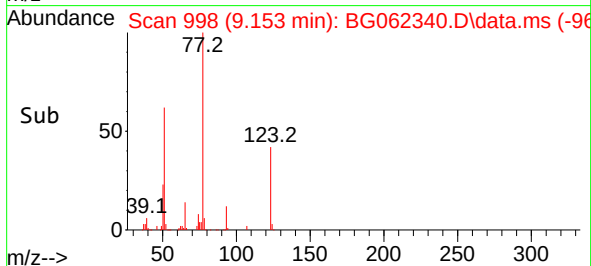
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



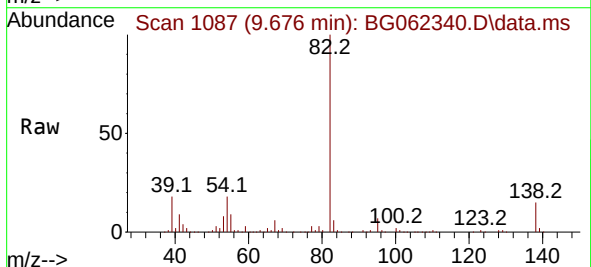
Tgt Ion: 77 Resp: 171318
Ion Ratio Lower Upper
77 100
123 42.3 33.5 50.3
65 13.9 10.6 16.0

Manual Integrations
APPROVED

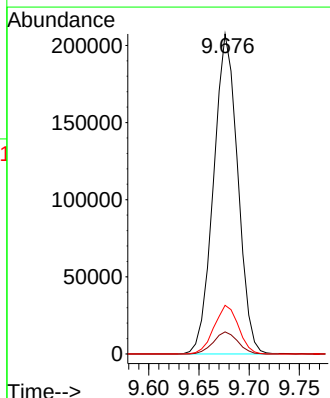
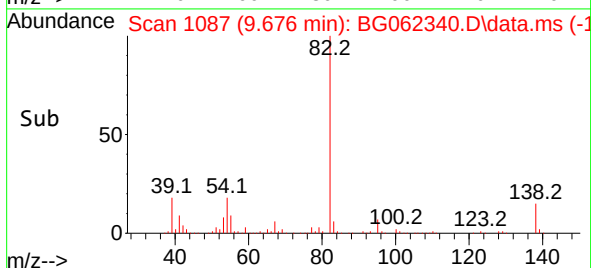
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

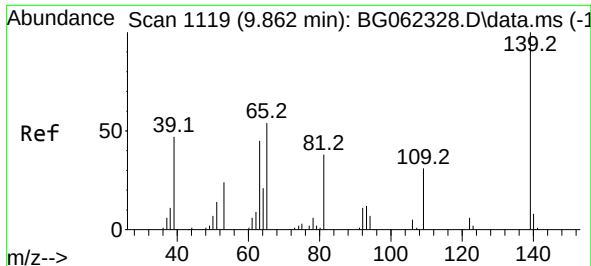


#23
Isophorone
Concen: 29.077 ng/ul
RT: 9.676 min Scan# 1087
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19



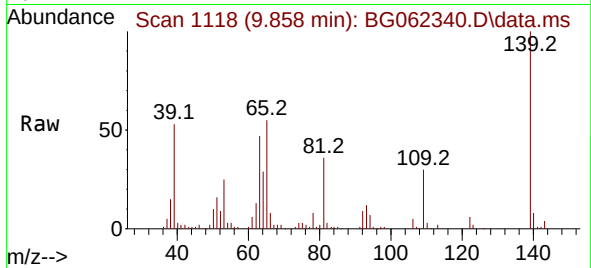
Tgt Ion: 82 Resp: 347743
Ion Ratio Lower Upper
82 100
95 6.9 5.4 8.2
138 15.2 12.7 19.1





#25
2-Nitrophenol
Concen: 41.009 ng/ul
RT: 9.858 min Scan# 1118
Delta R.T. -0.009 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

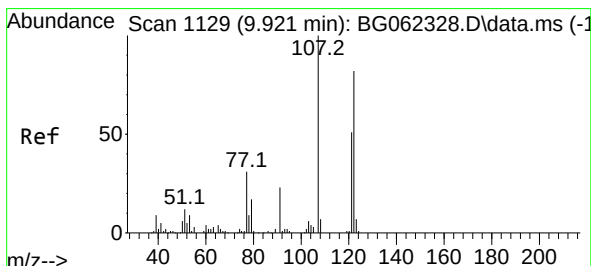
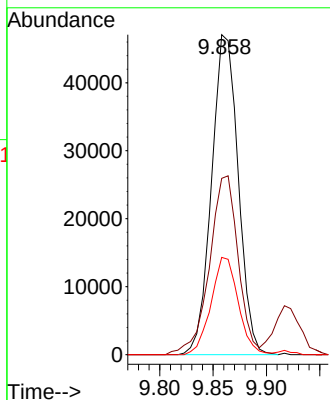
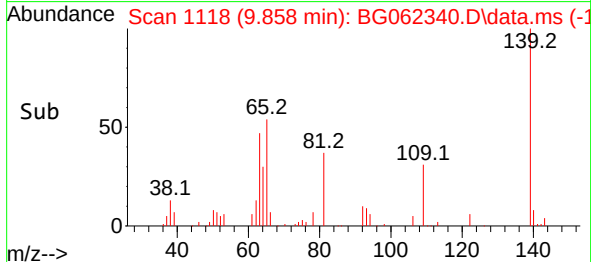
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



Tgt Ion:139 Resp: 81802
Ion Ratio Lower Upper
139 100
65 55.1 41.5 62.3
109 30.4 24.3 36.5

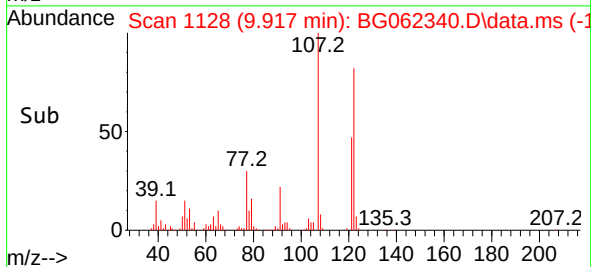
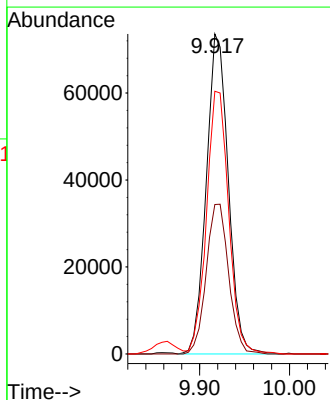
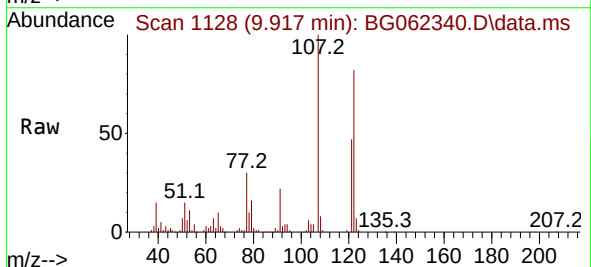
Manual Integrations
APPROVED

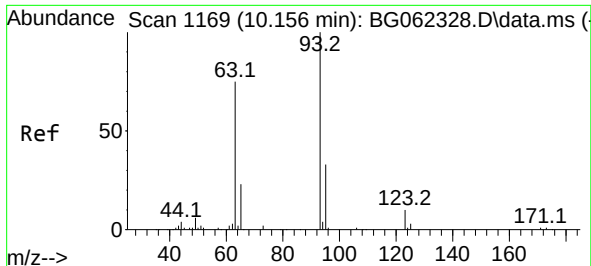
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#26
2,4-Dimethylphenol
Concen: 21.893 ng/ul
RT: 9.917 min Scan# 1128
Delta R.T. -0.009 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

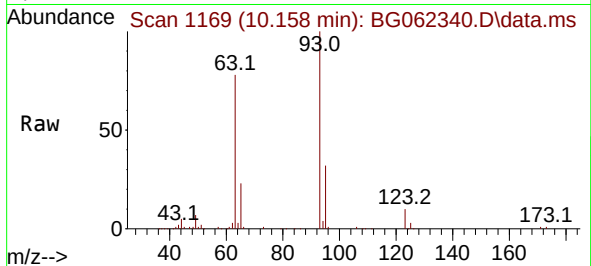
Tgt Ion:107 Resp: 124999
Ion Ratio Lower Upper
107 100
121 46.7 40.6 61.0
122 82.1 64.2 96.2





#27
 Bis(2-Chloroethoxy)methane
 Concen: 29.344 ng/ul
 RT: 10.158 min Scan# 1169
 Delta R.T. -0.009 min
 Lab File: BG062340.D
 Acq: 8 Aug 2024 22:19

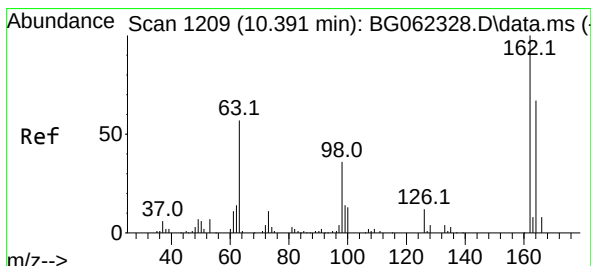
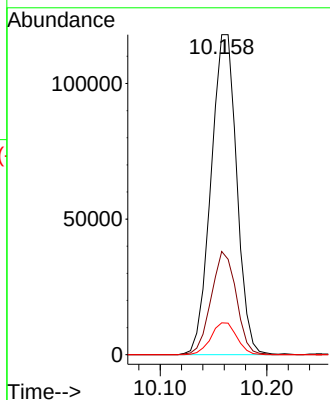
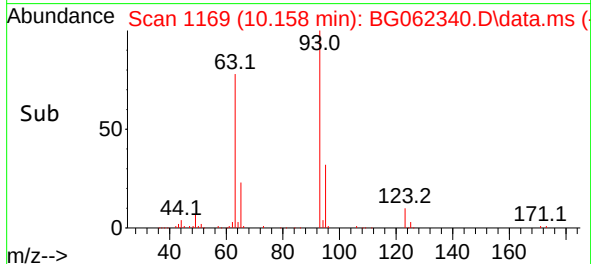
Instrument :
 BNA_G
 ClientSampleId :
 E05T4MSD



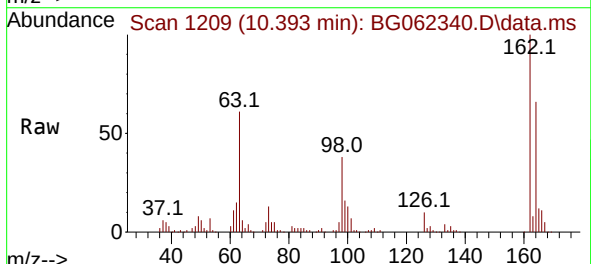
Tgt Ion: 93 Resp: 19790
 Ion Ratio Lower Upper
 93 100
 95 32.3 25.8 38.6
 123 10.0 8.4 12.6

Manual Integrations
 APPROVED

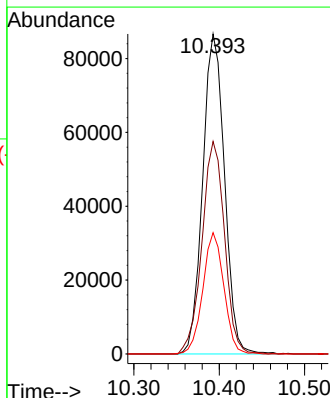
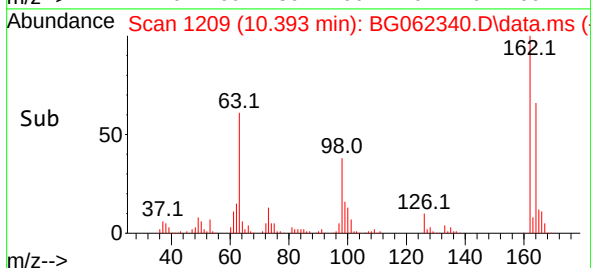
Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :mohammad ahmed 08/12/2024

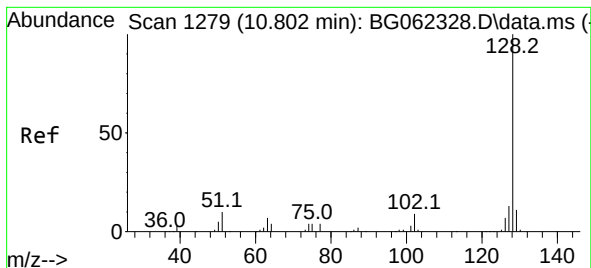


#29
 2,4-Dichlorophenol
 Concen: 31.801 ng/ul
 RT: 10.393 min Scan# 1209
 Delta R.T. -0.009 min
 Lab File: BG062340.D
 Acq: 8 Aug 2024 22:19



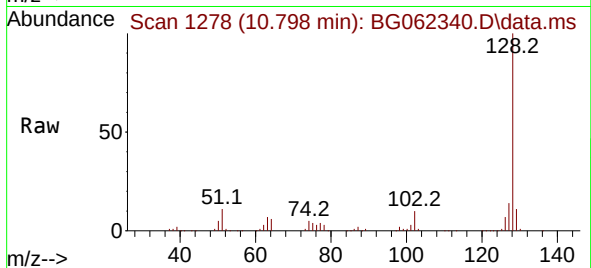
Tgt Ion:162 Resp: 153944
 Ion Ratio Lower Upper
 162 100
 164 66.4 51.4 77.0
 98 37.9 28.2 42.4





#30
Naphthalene
Concen: 29.535 ng/ul
RT: 10.798 min Scan# 1279
Delta R.T. -0.009 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

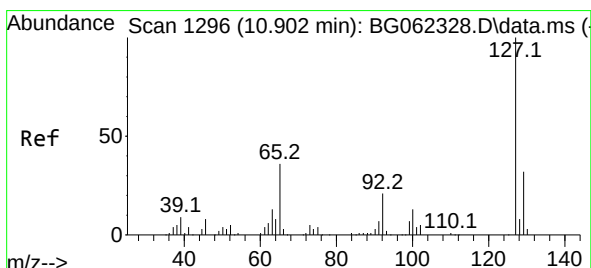
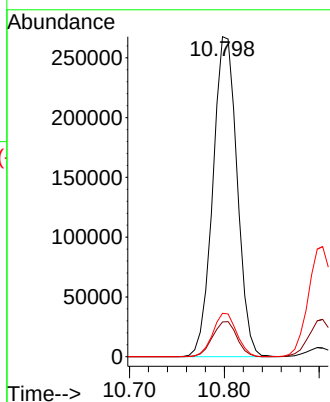
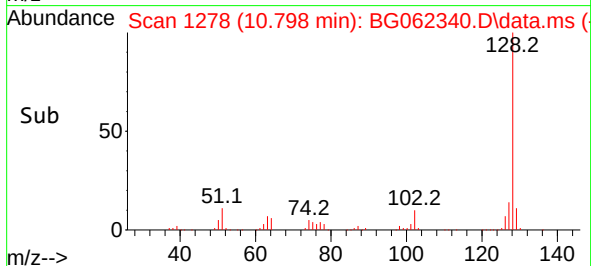
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



Tgt Ion:128 Resp: 475950
Ion Ratio Lower Upper
128 100
129 10.9 8.6 12.8
127 13.6 10.3 15.5

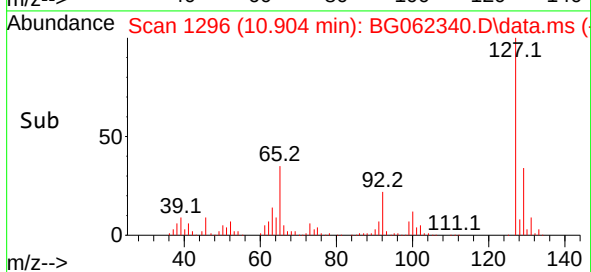
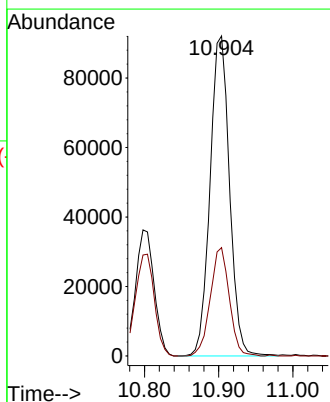
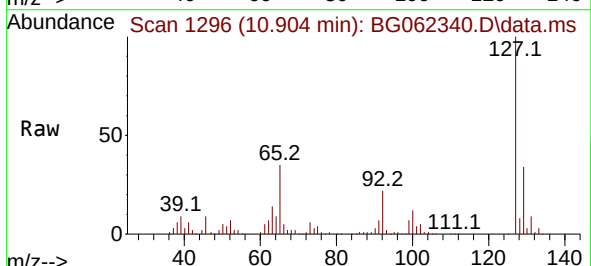
Manual Integrations
APPROVED

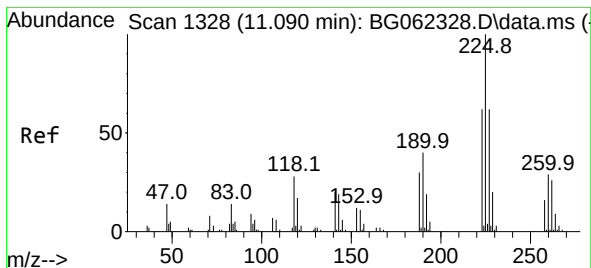
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#32
4-Chloroaniline
Concen: 24.802 ng/ul
RT: 10.904 min Scan# 1296
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

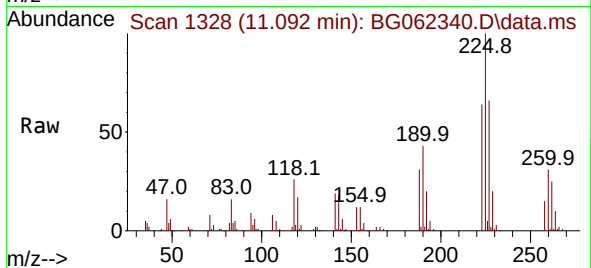
Tgt Ion:127 Resp: 167936
Ion Ratio Lower Upper
127 100
129 33.8 25.9 38.9





#33
Hexachlorobutadiene
Concen: 29.058 ng/ul
RT: 11.092 min Scan# 11
Delta R.T. -0.009 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

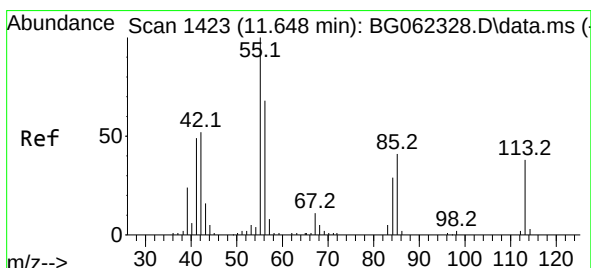
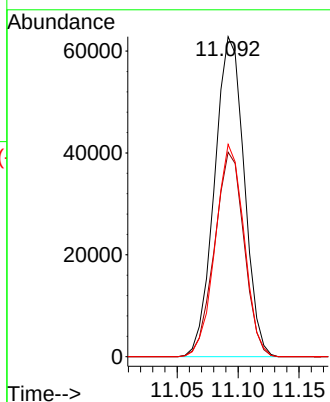
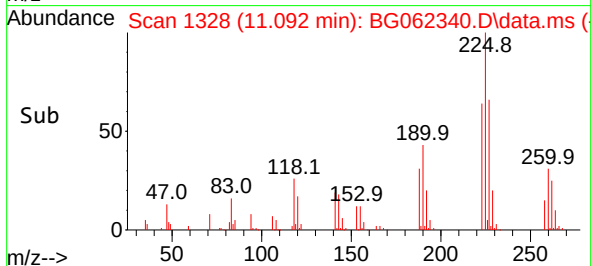
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



Tgt Ion:225 Resp: 106464
Ion Ratio Lower Upper
225 100
223 63.9 48.2 72.2
227 66.4 50.6 75.8

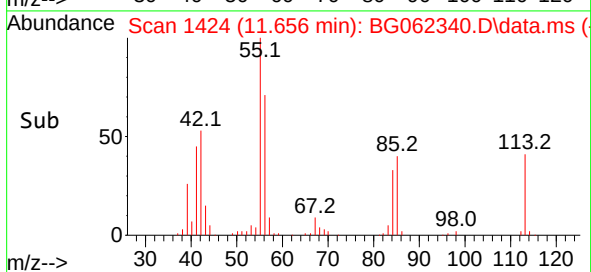
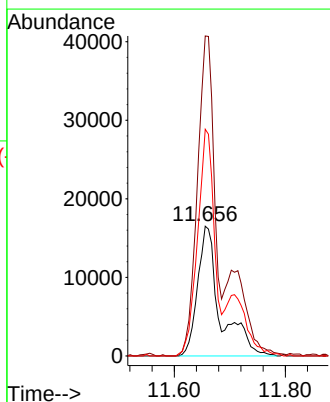
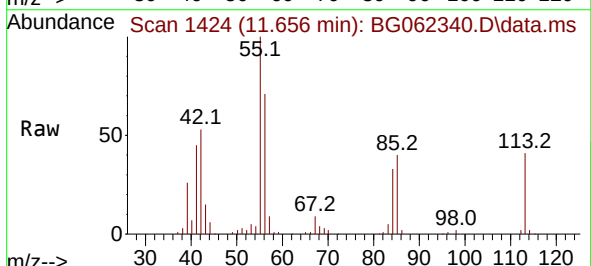
Manual Integrations
APPROVED

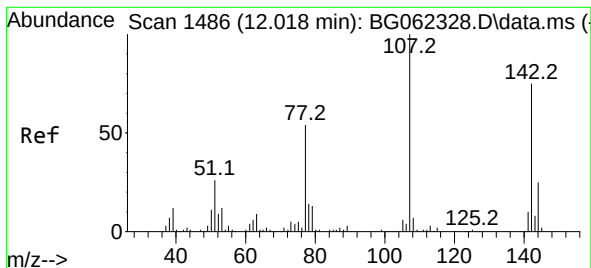
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#34
Caprolactam
Concen: 27.632 ng/ul m
RT: 11.656 min Scan# 1424
Delta R.T. 0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

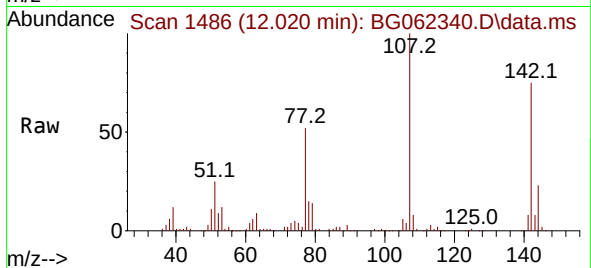
Tgt Ion:113 Resp: 46789
Ion Ratio Lower Upper
113 100
55 246.5 176.2 264.2
56 174.6 125.4 188.2





#35
4-Chloro-3-methylphenol
Concen: 32.171 ng/ul
RT: 12.020 min Scan# 1486
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

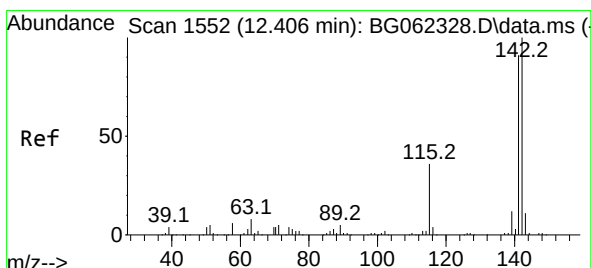
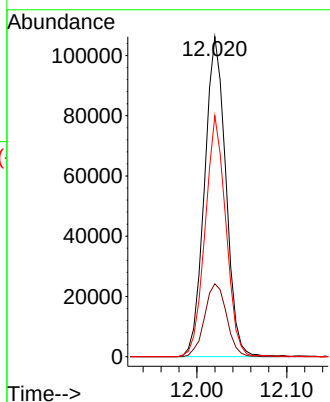
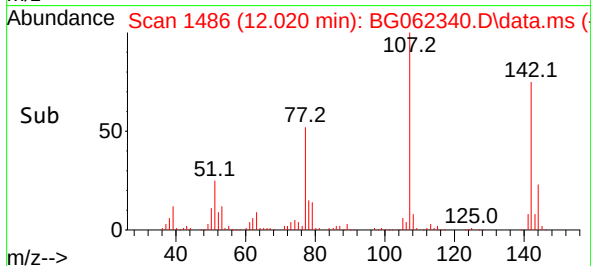
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



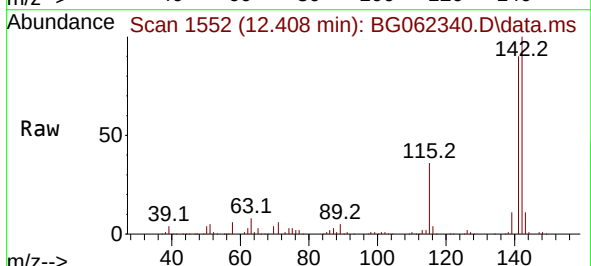
Tgt Ion:107 Resp: 17475
Ion Ratio Lower Upper
107 100
144 22.8 20.0 30.0
142 75.3 57.8 86.8

Manual Integrations
APPROVED

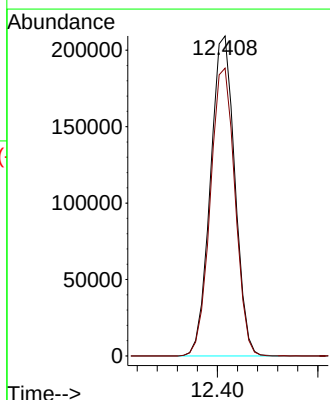
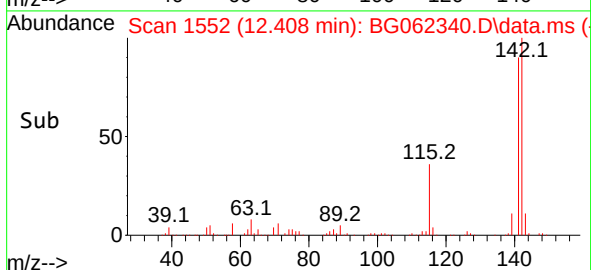
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

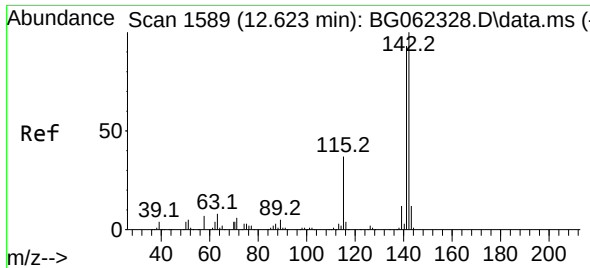


#36
2-Methylnaphthalene
Concen: 31.855 ng/ul
RT: 12.408 min Scan# 1552
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19



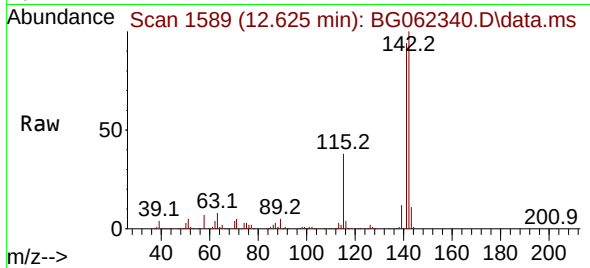
Tgt Ion:142 Resp: 353661
Ion Ratio Lower Upper
142 100
141 90.0 73.4 110.2





#37
1-Methylnaphthalene
Concen: 30.587 ng/ul
RT: 12.625 min Scan# 1158
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

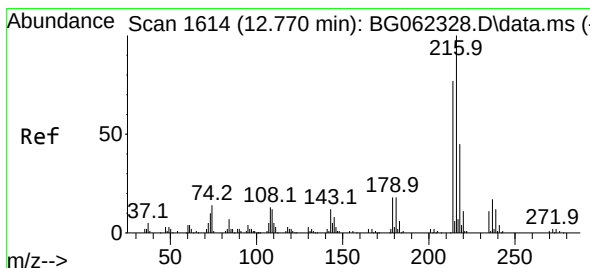
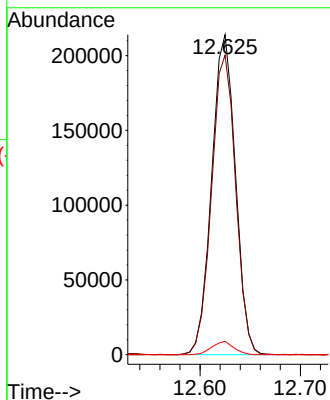
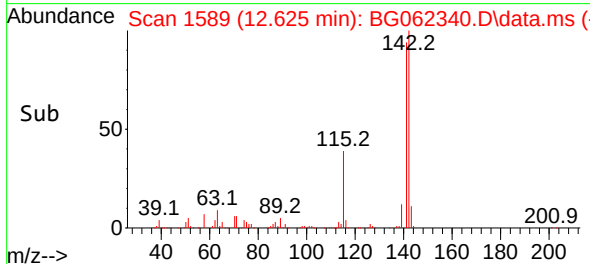
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



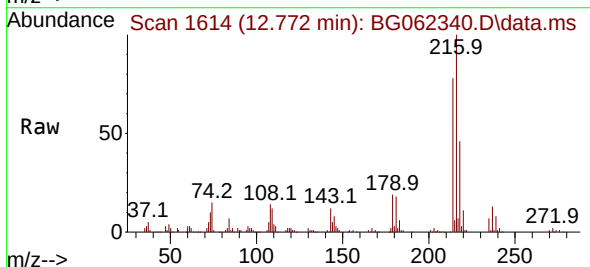
Tgt Ion:142 Resp: 35183
Ion Ratio Lower Upper
142 100
141 93.6 74.5 111.7
116 4.2 3.3 4.9

Manual Integrations
APPROVED

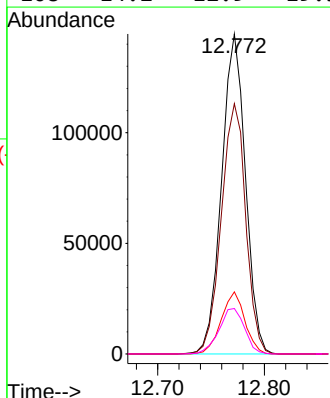
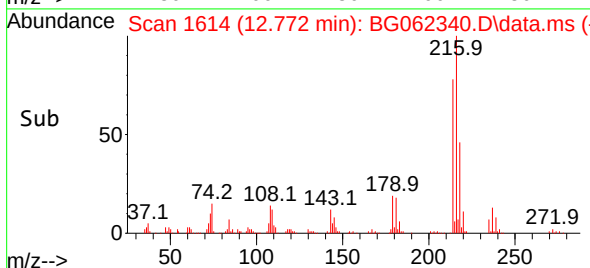
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

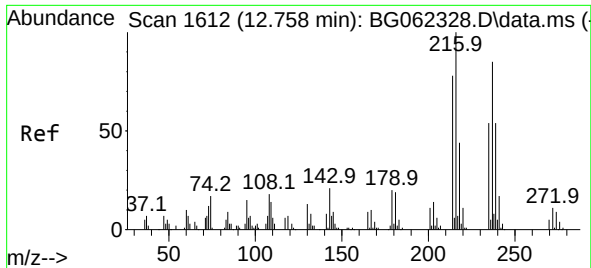


#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.153 ng/ul
RT: 12.772 min Scan# 1614
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19



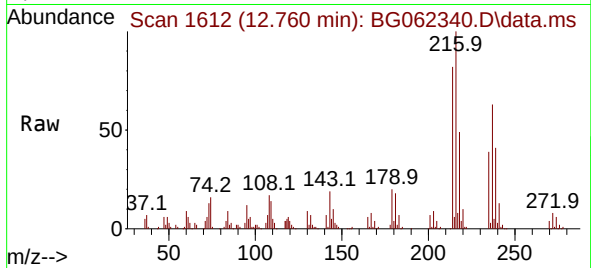
Tgt Ion:216 Resp: 224165
Ion Ratio Lower Upper
216 100
214 78.2 62.6 94.0
179 19.4 15.9 23.9
108 14.2 12.9 19.3





#40
Hexachlorocyclopentadiene
Concen: 29.050 ng/ul
RT: 12.760 min Scan# 1612
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

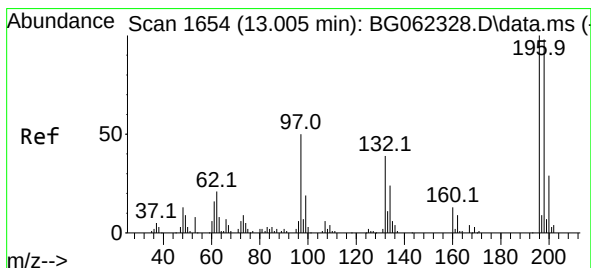
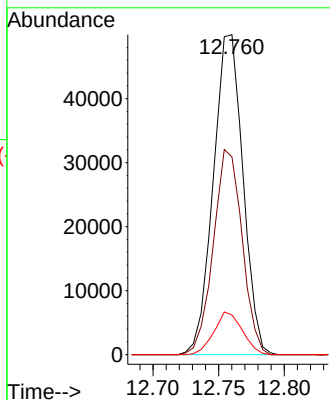
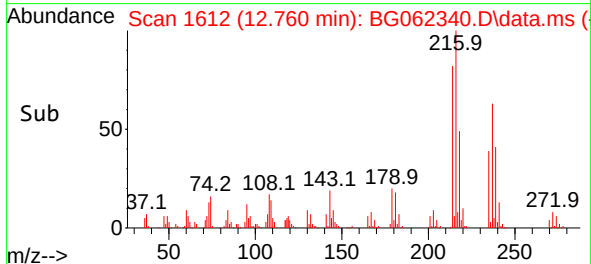
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



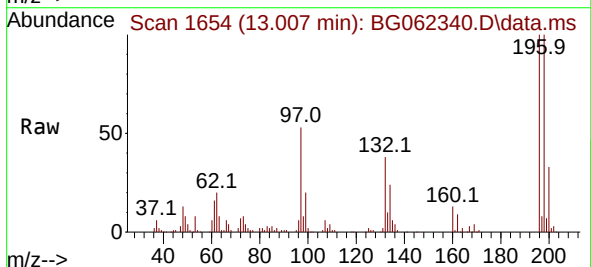
Tgt Ion:237 Resp: 78709
Ion Ratio Lower Upper
237 100
235 61.8 50.5 75.7
272 12.4 10.6 15.8

Manual Integrations
APPROVED

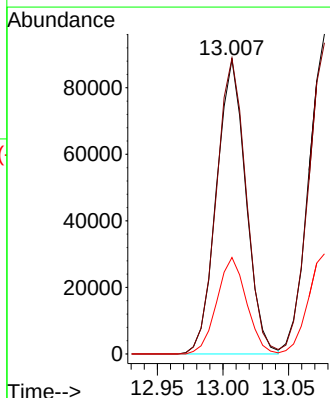
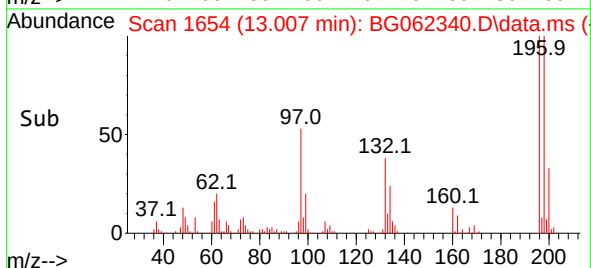
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

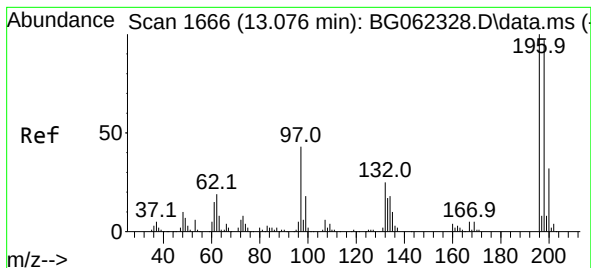


#41
2,4,6-Trichlorophenol
Concen: 34.028 ng/ul
RT: 13.007 min Scan# 1654
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19



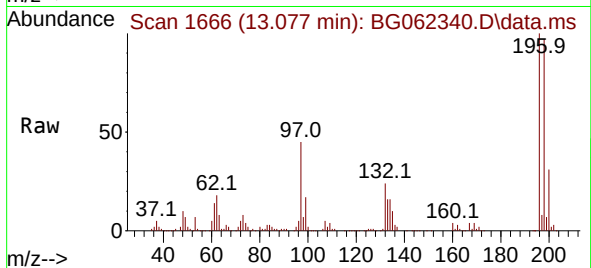
Tgt Ion:196 Resp: 137599
Ion Ratio Lower Upper
196 100
198 100.4 78.2 117.2
200 32.8 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 34.317 ng/ul
RT: 13.077 min Scan# 1666
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

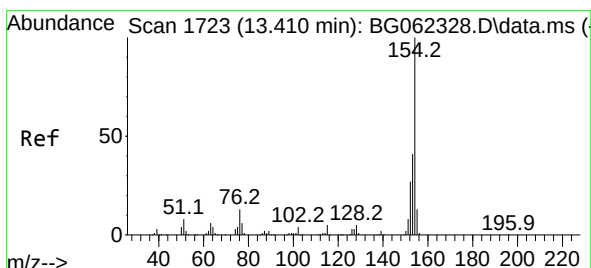
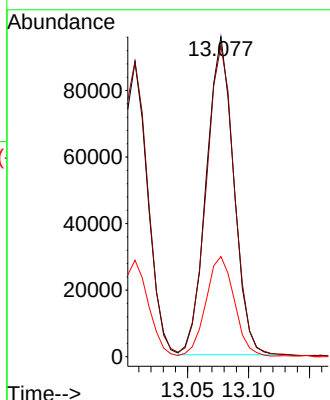
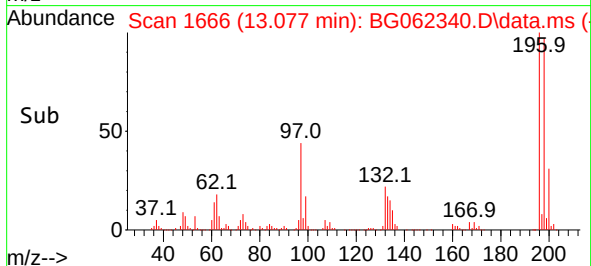
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



Tgt Ion:196 Resp: 149508
Ion Ratio Lower Upper
196 100
198 97.2 82.0 123.0
200 31.3 24.5 36.7

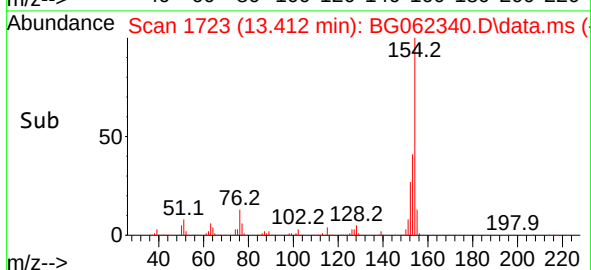
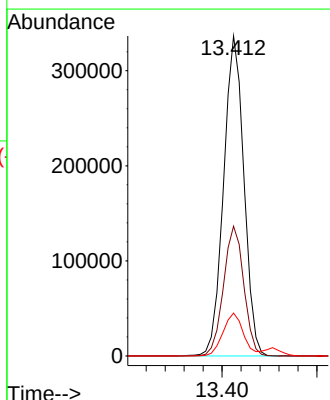
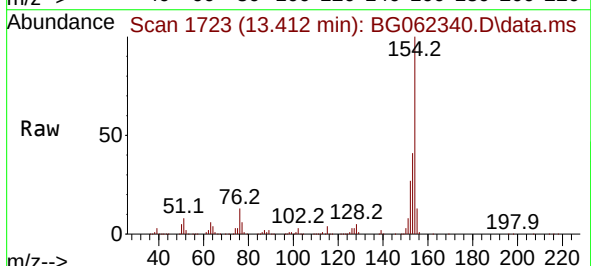
Manual Integrations
APPROVED

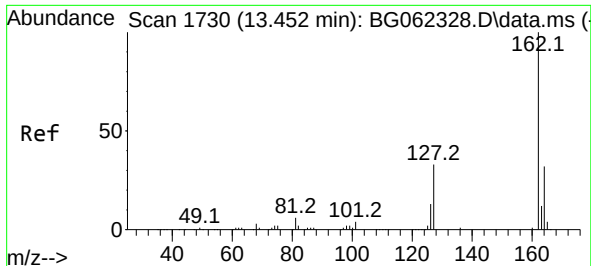
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#43
1,1'-Biphenyl
Concen: 30.959 ng/ul
RT: 13.412 min Scan# 1723
Delta R.T. -0.009 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

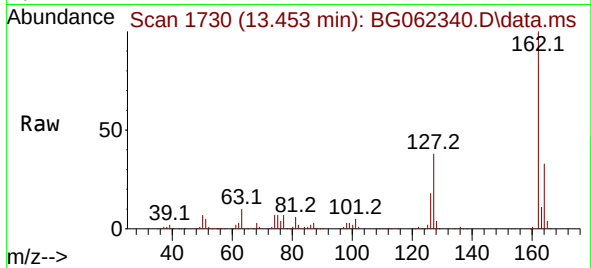
Tgt Ion:154 Resp: 500900
Ion Ratio Lower Upper
154 100
153 40.5 33.0 49.4
76 13.4 10.6 15.8





#44
2-Chloronaphthalene
Concen: 31.086 ng/ul
RT: 13.453 min Scan# 1730
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

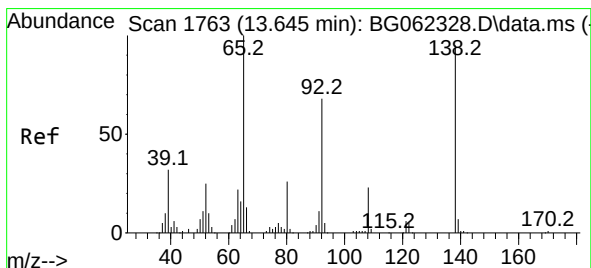
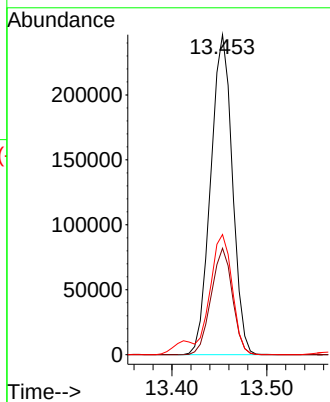
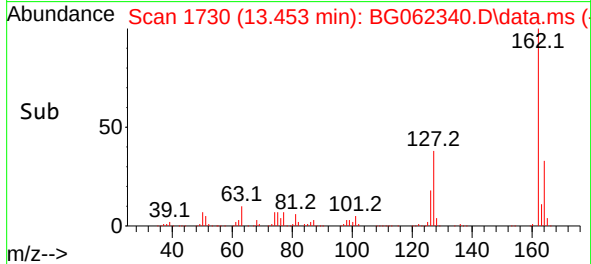
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



Tgt Ion:162 Resp: 390804
Ion Ratio Lower Upper
162 100
164 33.3 25.8 38.6
127 37.6 30.6 45.8

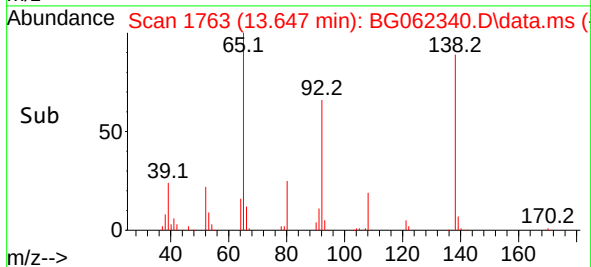
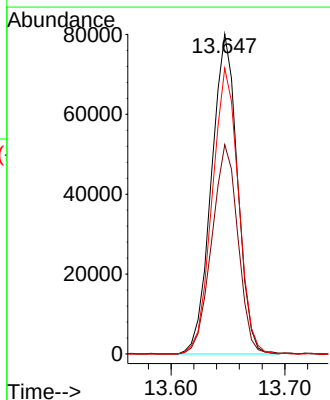
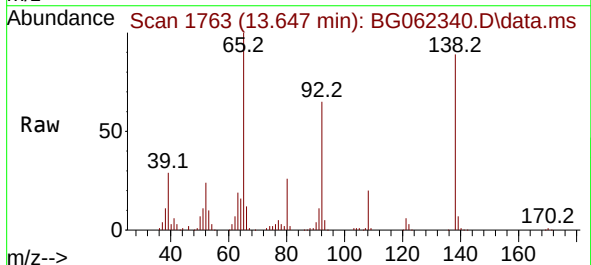
Manual Integrations
APPROVED

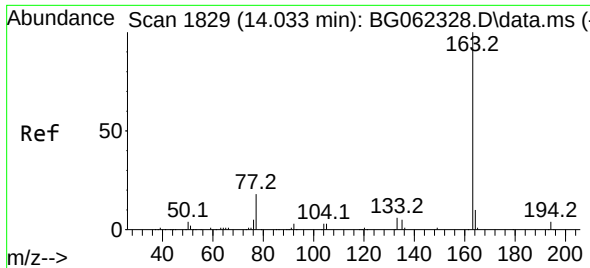
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#45
2-Nitroaniline
Concen: 39.810 ng/ul
RT: 13.647 min Scan# 1763
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

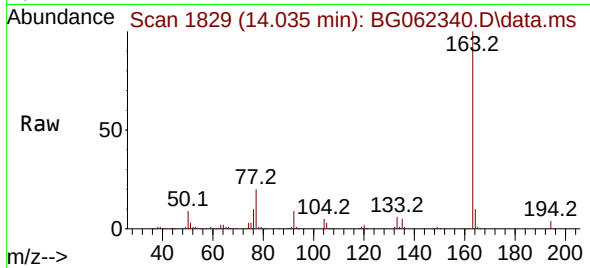
Tgt Ion: 65 Resp: 127468
Ion Ratio Lower Upper
65 100
92 65.4 47.8 71.6
138 89.3 68.8 103.2





#47
Dimethylphthalate
Concen: 29.451 ng/ul
RT: 14.035 min Scan# 1829
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

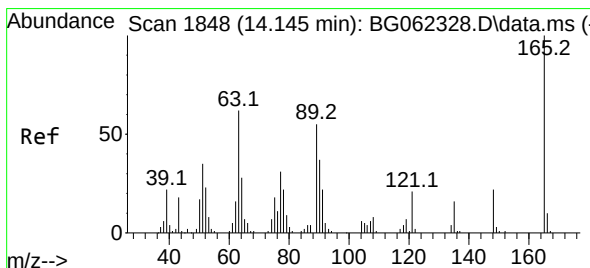
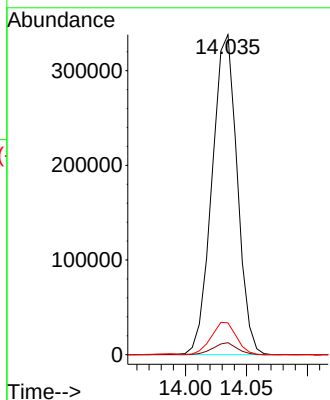
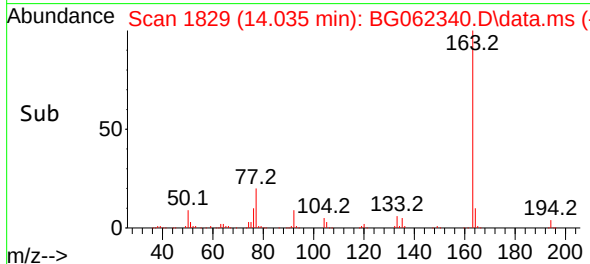
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



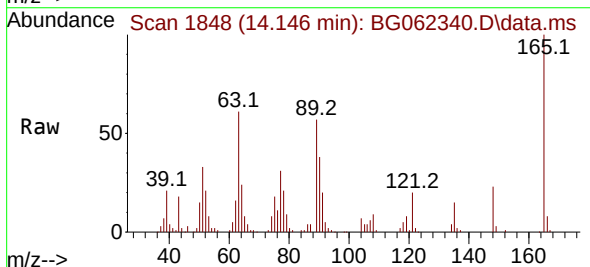
Tgt Ion:163 Resp: 486789
Ion Ratio Lower Upper
163 100
194 3.7 2.7 4.1
164 9.9 8.1 12.1

Manual Integrations
APPROVED

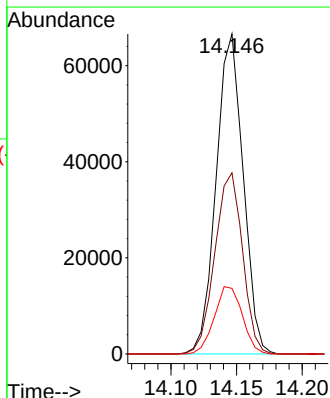
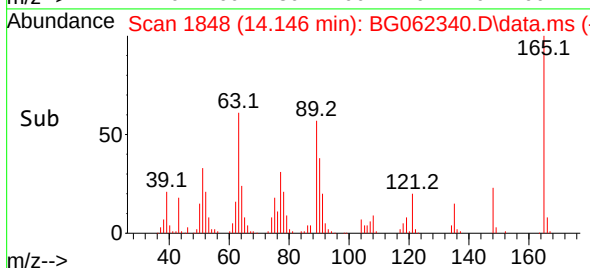
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

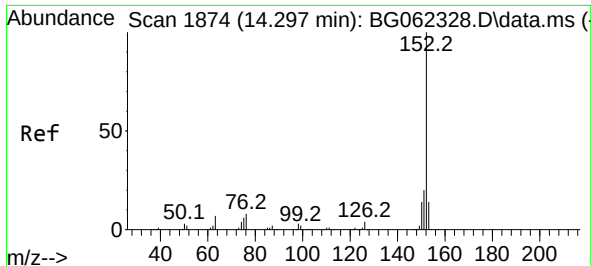


#48
2,6-Dinitrotoluene
Concen: 42.176 ng/ul
RT: 14.146 min Scan# 1848
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19



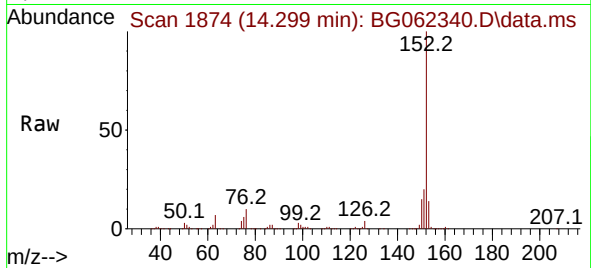
Tgt Ion:165 Resp: 95181
Ion Ratio Lower Upper
165 100
89 56.6 51.1 76.7
121 20.5 20.3 30.5





#50
Acenaphthylene
Concen: 30.103 ng/ul
RT: 14.299 min Scan# 1874
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

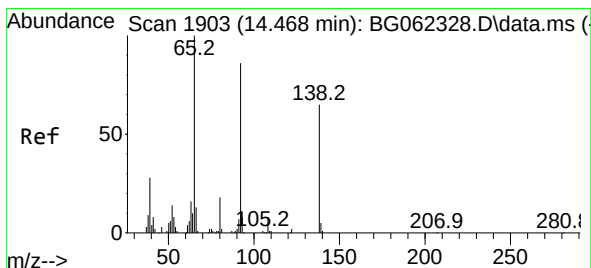
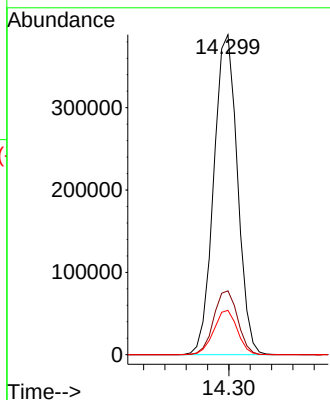
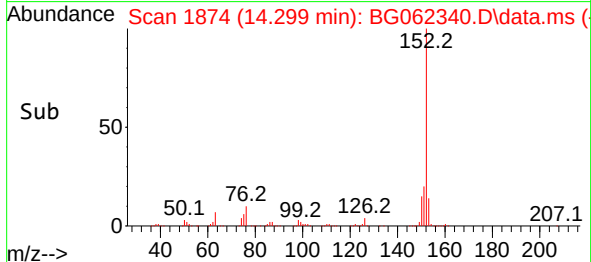
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



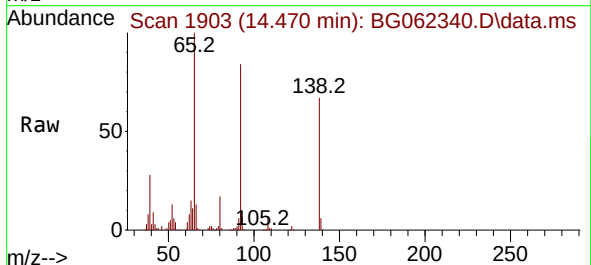
Tgt Ion:152 Resp: 599178
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.6
153 13.9 10.6 15.8

Manual Integrations
APPROVED

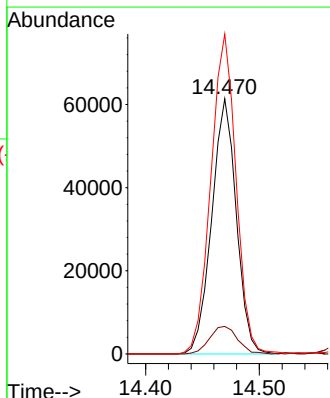
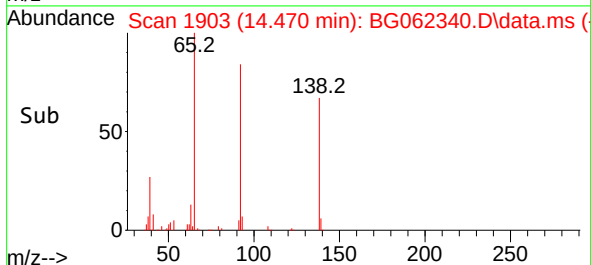
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

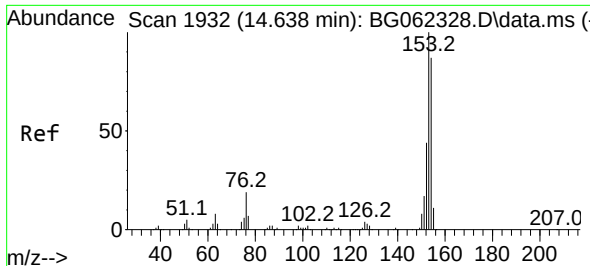


#51
3-Nitroaniline
Concen: 35.826 ng/ul
RT: 14.470 min Scan# 1903
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19



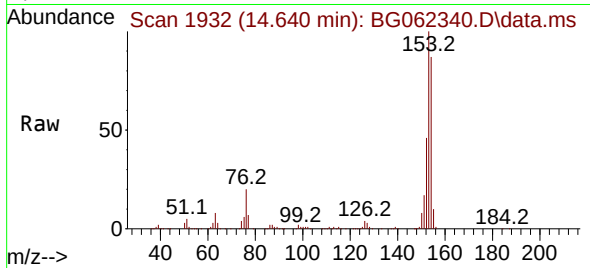
Tgt Ion:138 Resp: 92041
Ion Ratio Lower Upper
138 100
108 10.8 14.2 21.2#
92 125.4 105.4 158.2





#52
Acenaphthene
Concen: 29.315 ng/ul
RT: 14.640 min Scan# 1932
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

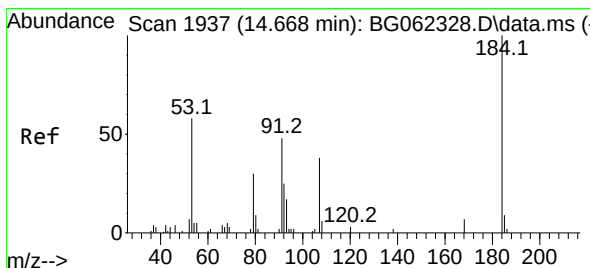
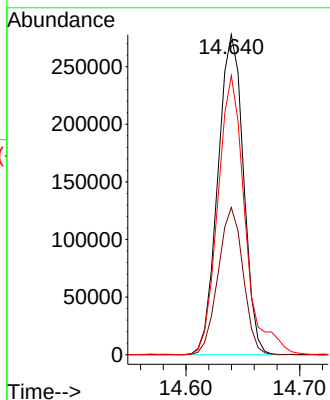
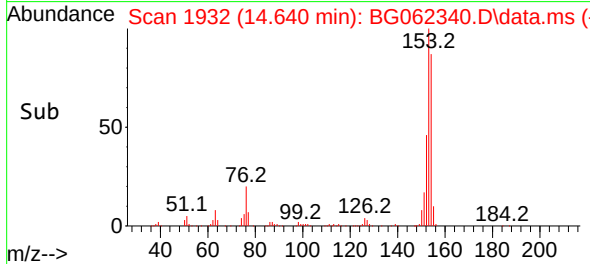
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



Tgt Ion:153 Resp: 434420
Ion Ratio Lower Upper
153 100
152 46.0 36.7 55.1
154 87.2 69.9 104.9

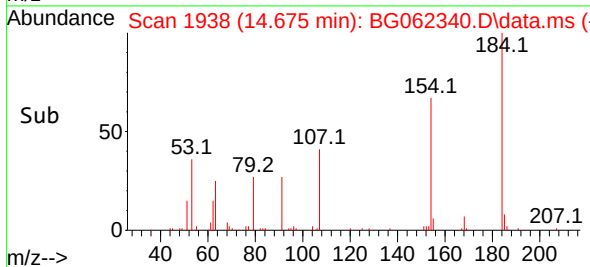
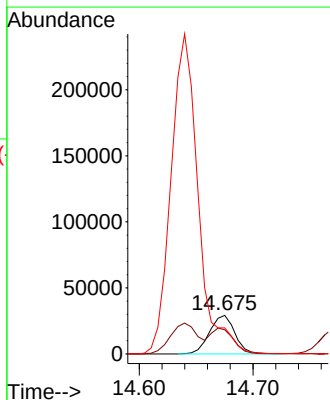
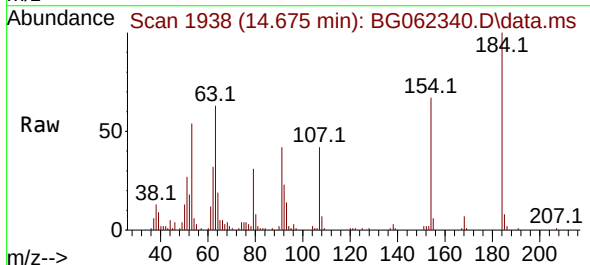
Manual Integrations
APPROVED

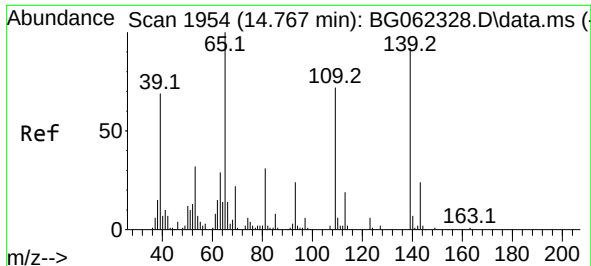
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#53
2,4-Dinitrophenol
Concen: 50.642 ng/ul
RT: 14.675 min Scan# 1938
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

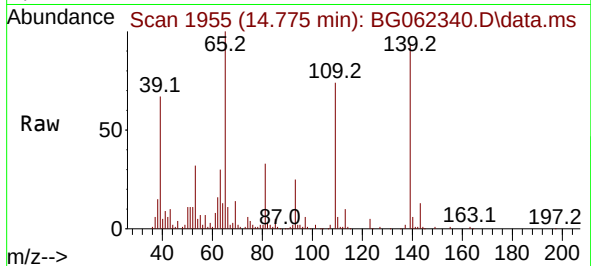
Tgt Ion:184 Resp: 45442
Ion Ratio Lower Upper
184 100
63 62.5 52.5 78.7
154 67.4 74.3 111.5#





#55
4-Nitrophenol
Concen: 33.395 ng/ul
RT: 14.775 min Scan# 1954
Delta R.T. 0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

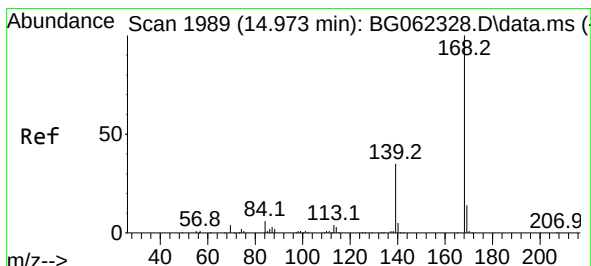
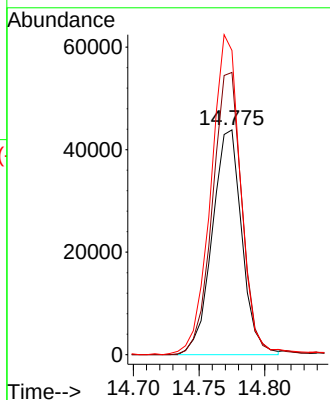
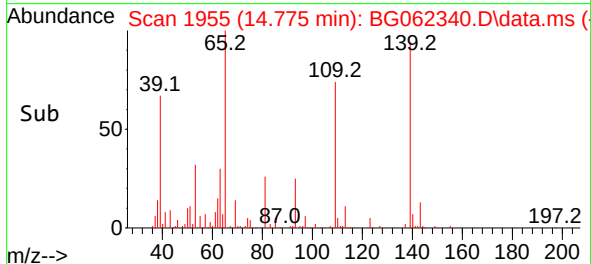
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



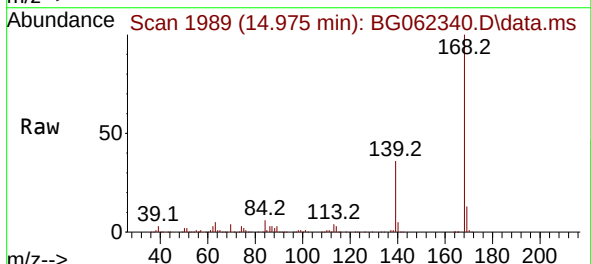
Tgt Ion:109 Resp: 6890
Ion Ratio Lower Upper
109 100
139 125.5 96.8 145.2
65 135.2 109.9 164.9

Manual Integrations
APPROVED

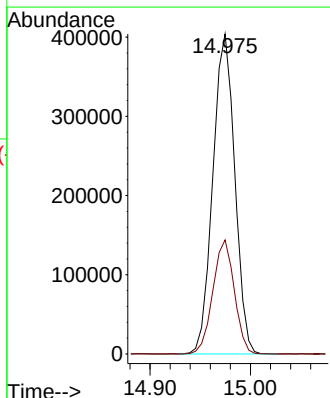
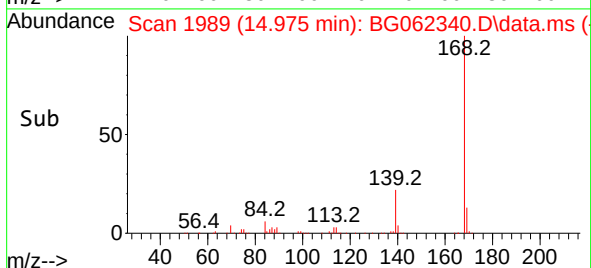
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

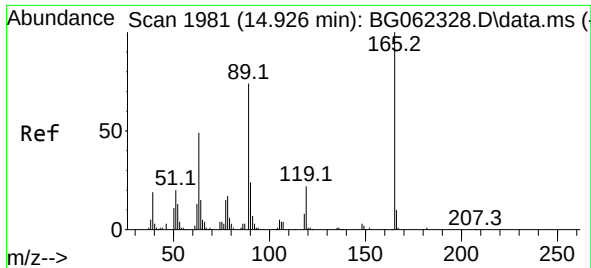


#56
Dibenzofuran
Concen: 29.929 ng/ul
RT: 14.975 min Scan# 1989
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19



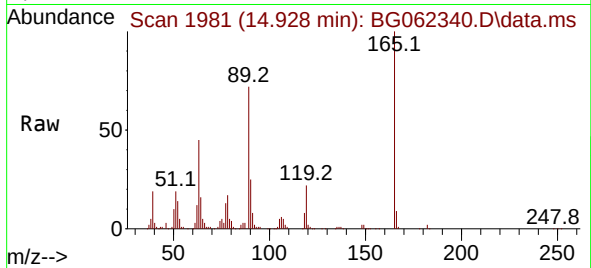
Tgt Ion:168 Resp: 612711
Ion Ratio Lower Upper
168 100
139 35.6 28.2 42.2





#57
2,4-Dinitrotoluene
Concen: 44.083 ng/ul
RT: 14.928 min Scan# 1981
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

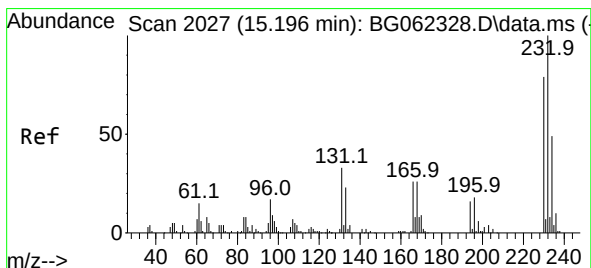
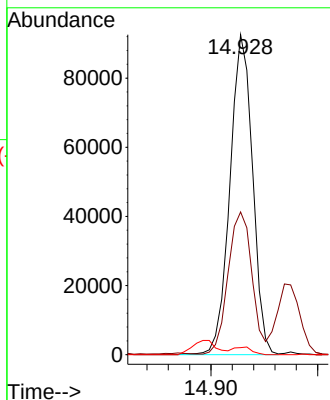
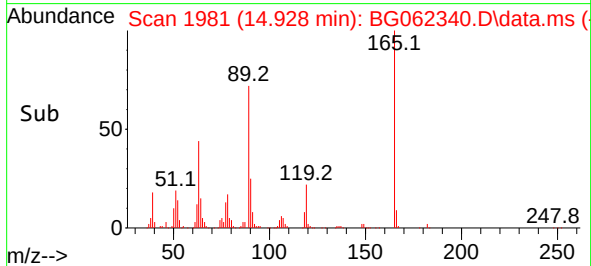
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



Tgt Ion:165 Resp: 136460
Ion Ratio Lower Upper
165 100
63 44.6 38.2 57.4
182 2.2 1.7 2.5

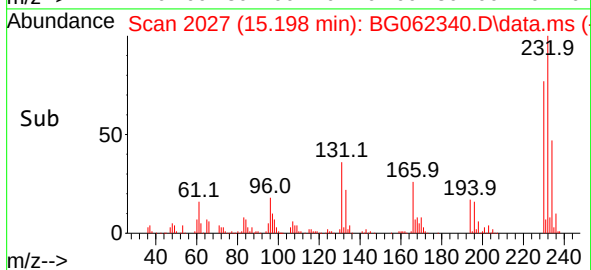
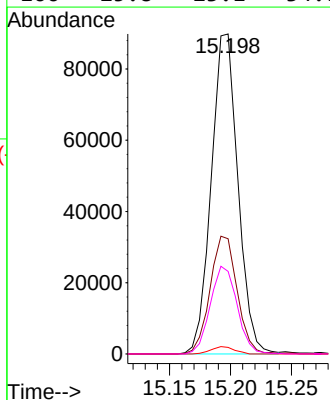
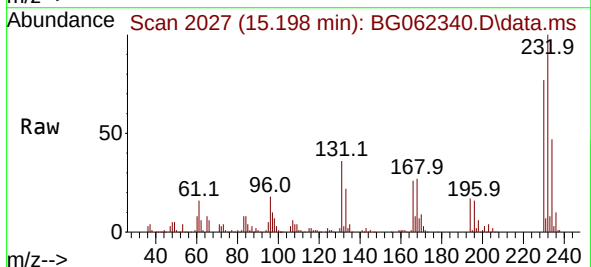
Manual Integrations
APPROVED

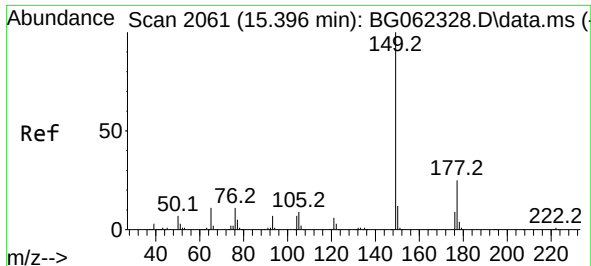
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 34.910 ng/ul
RT: 15.198 min Scan# 2027
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

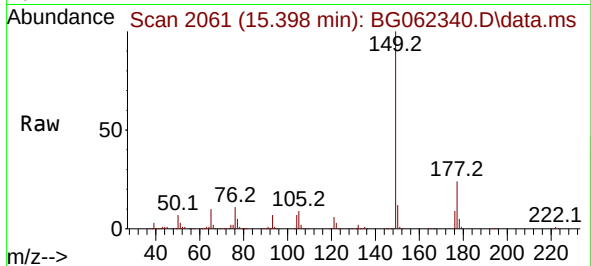
Tgt Ion:232 Resp: 136959
Ion Ratio Lower Upper
232 100
131 36.0 29.4 44.0
130 2.1 1.8 2.6
166 25.8 23.1 34.7





#59
Diethylphthalate
Concen: 28.600 ng/ul
RT: 15.398 min Scan# 2061
Delta R.T. -0.009 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

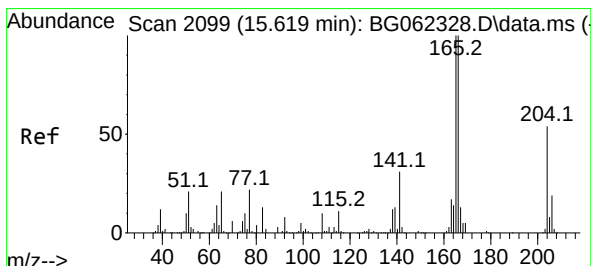
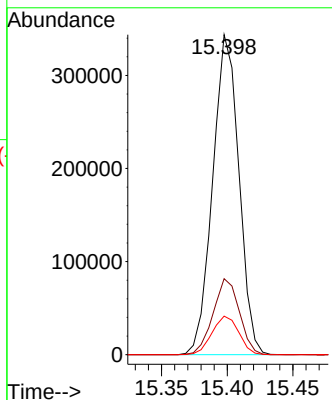
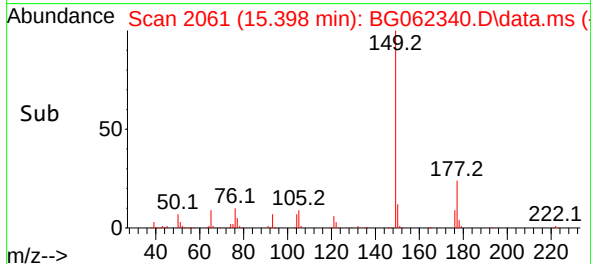
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



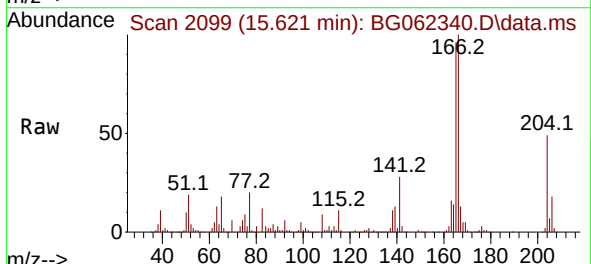
Tgt Ion:149 Resp: 477335
Ion Ratio Lower Upper
149 100
177 23.7 18.0 27.0
150 12.1 9.8 14.8

Manual Integrations
APPROVED

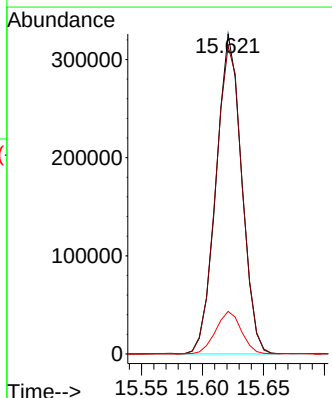
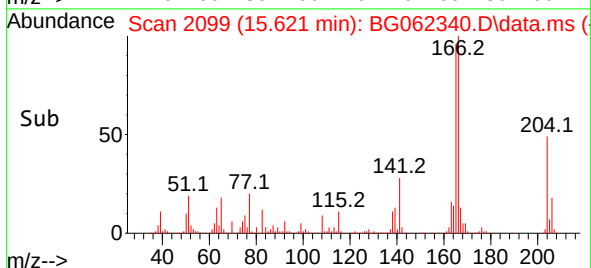
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

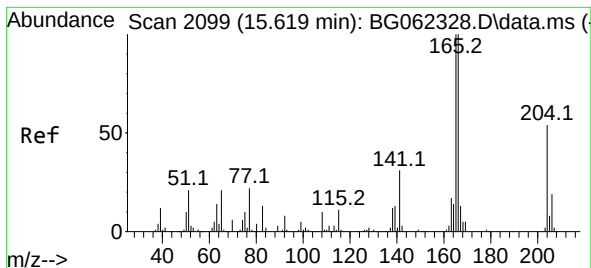


#61
Fluorene
Concen: 29.677 ng/ul
RT: 15.621 min Scan# 2099
Delta R.T. -0.009 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19



Tgt Ion:166 Resp: 475057
Ion Ratio Lower Upper
166 100
165 96.2 82.3 123.5
167 13.3 10.7 16.1





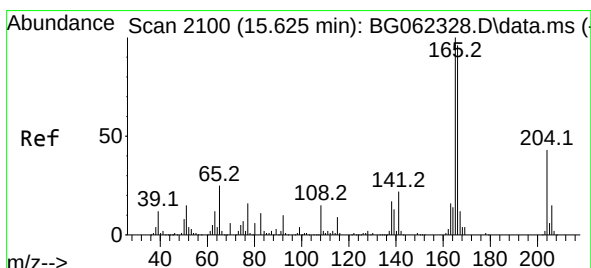
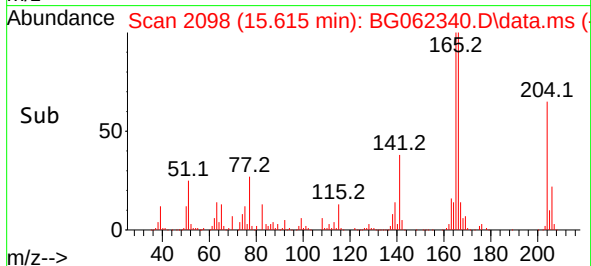
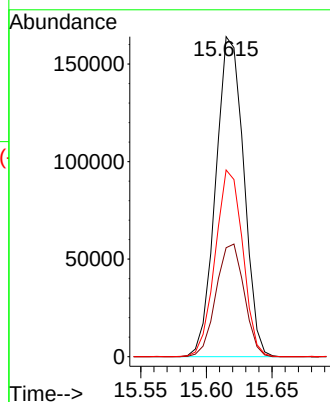
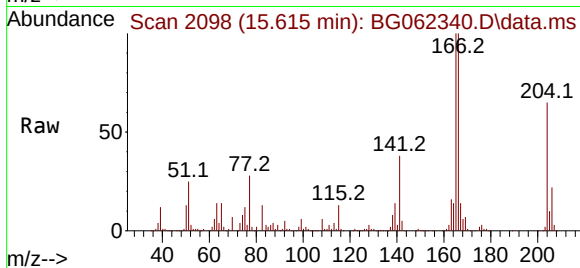
#62
4-Chlorophenyl-phenylether
Concen: 29.541 ng/ul
RT: 15.615 min Scan# 2098
Delta R.T. -0.009 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

Instrument :
BNA_G
ClientSampleId :
E05T4MSD

Tgt Ion:204 Resp: 243804
Ion Ratio Lower Upper
204 100
206 34.1 27.7 41.5
141 58.3 47.5 71.3

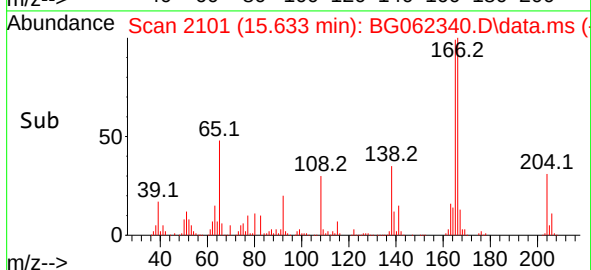
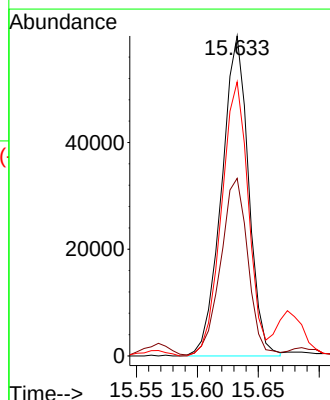
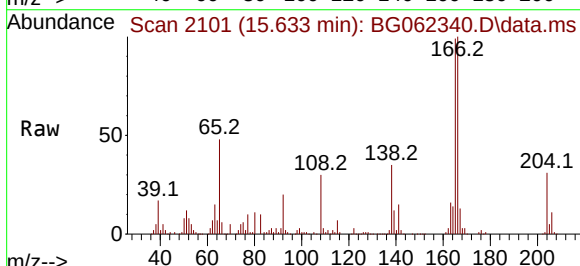
Manual Integrations
APPROVED

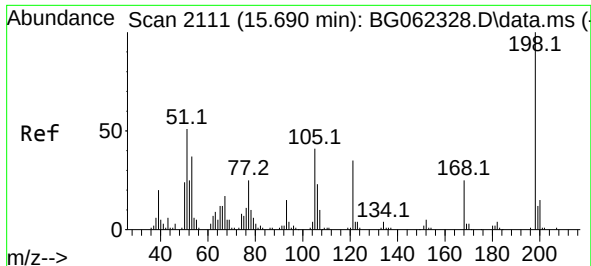
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#63
4-Nitroaniline
Concen: 37.246 ng/ul
RT: 15.633 min Scan# 2101
Delta R.T. 0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

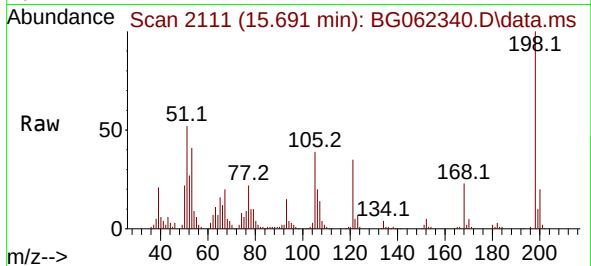
Tgt Ion:138 Resp: 92218
Ion Ratio Lower Upper
138 100
92 55.5 48.9 73.3
108 85.6 72.5 108.7





#66
4,6-Dinitro-2-methylphenol
Concen: 51.301 ng/ul
RT: 15.691 min Scan# 2111
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

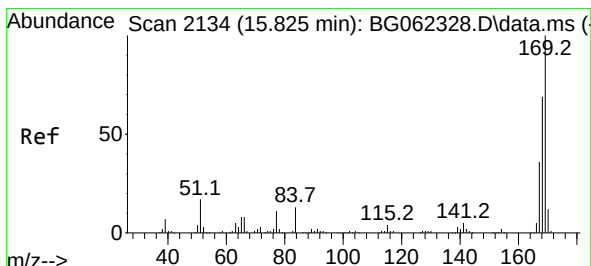
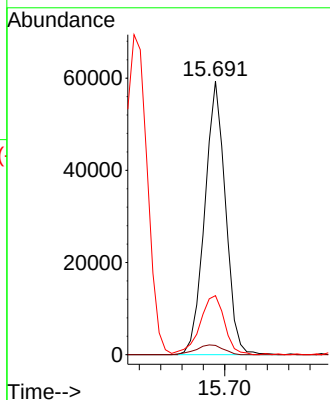
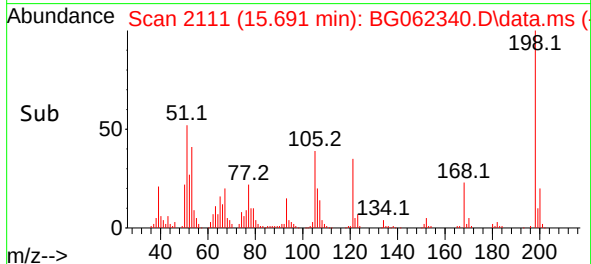
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



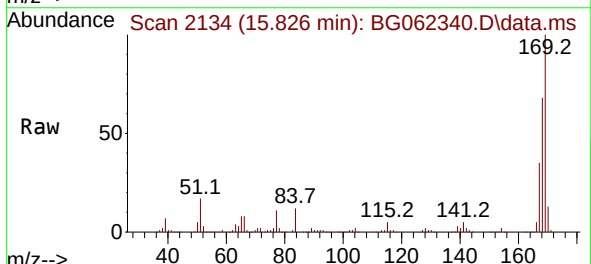
Tgt Ion:198 Resp: 80158
Ion Ratio Lower Upper
198 100
182 3.4 3.2 4.8
77 21.6 18.0 27.0

Manual Integrations
APPROVED

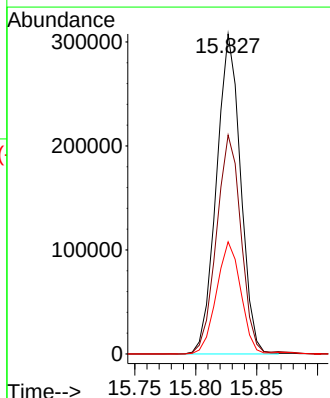
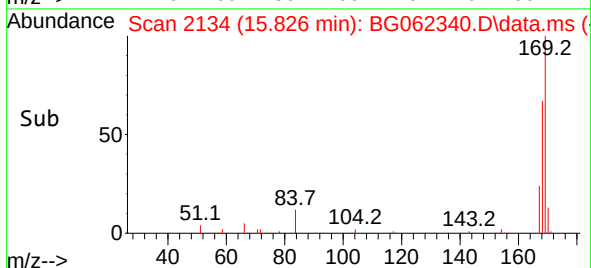
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

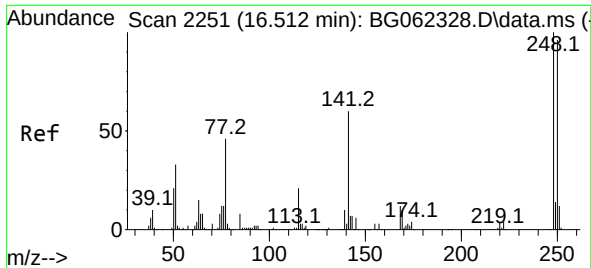


#67
N-Nitrosodiphenylamine
Concen: 30.831 ng/ul
RT: 15.826 min Scan# 2134
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19



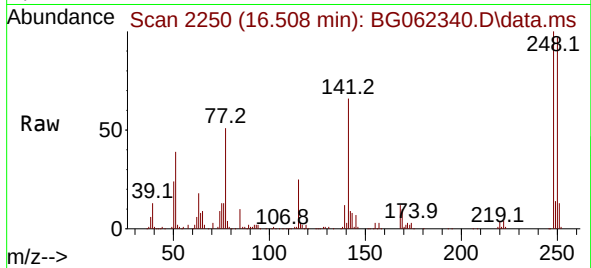
Tgt Ion:169 Resp: 423048
Ion Ratio Lower Upper
169 100
168 68.4 54.8 82.2
167 35.0 27.8 41.6





#68
4-Bromophenyl-phenylether
Concen: 31.915 ng/ul
RT: 16.508 min Scan# 21
Delta R.T. -0.009 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

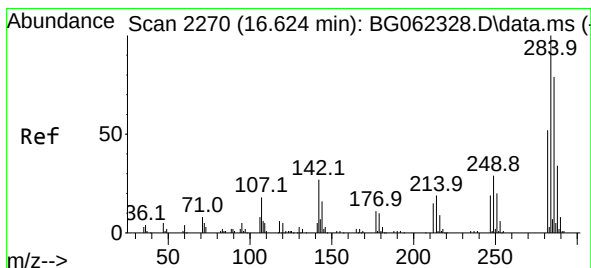
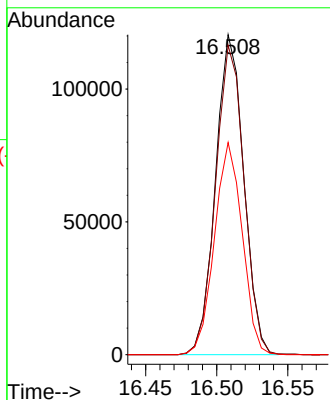
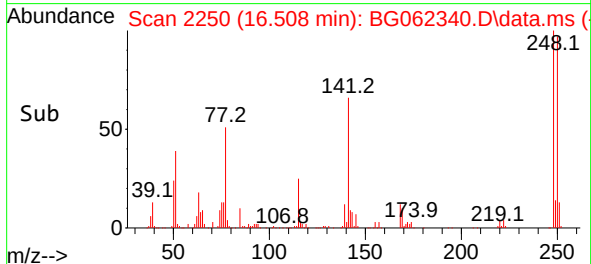
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



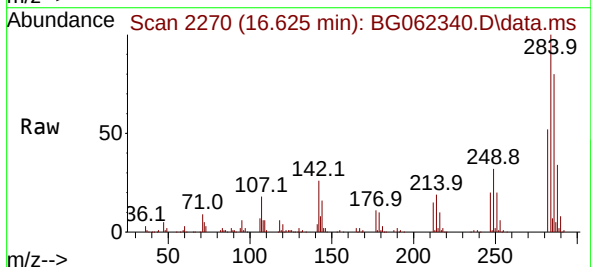
Tgt Ion:248 Resp: 16650
Ion Ratio Lower Upper
248 100
250 96.6 77.5 116.3
141 66.3 55.1 82.7

Manual Integrations
APPROVED

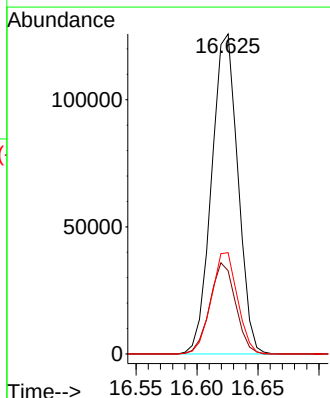
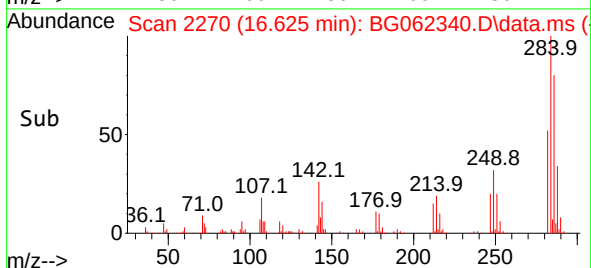
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

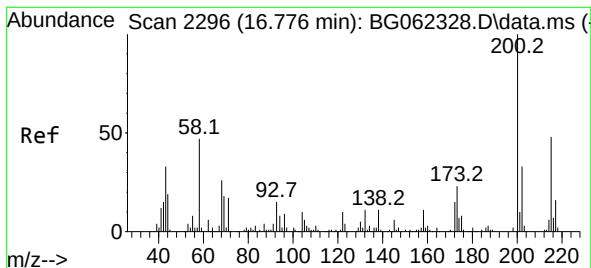


#69
Hexachlorobenzene
Concen: 31.195 ng/ul
RT: 16.625 min Scan# 2270
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19



Tgt Ion:284 Resp: 189324
Ion Ratio Lower Upper
284 100
142 26.0 24.6 36.8
249 31.6 25.1 37.7





#70

Atrazine

Concen: 28.253 ng/ul

RT: 16.778 min Scan# 21

Delta R.T. -0.003 min

Lab File: BG062340.D

Acq: 8 Aug 2024 22:19

Instrument :

BNA_G

ClientSampleId :

E05T4MSD

Tgt Ion:200 Resp: 14852

Ion Ratio Lower Upper

200 100

173 22.8 19.8 29.6

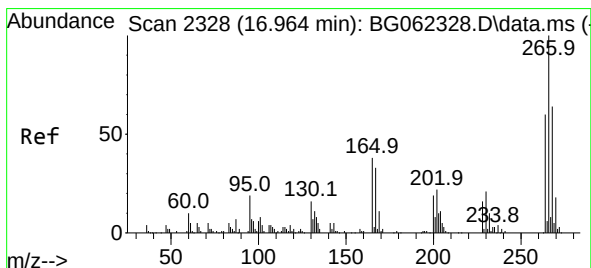
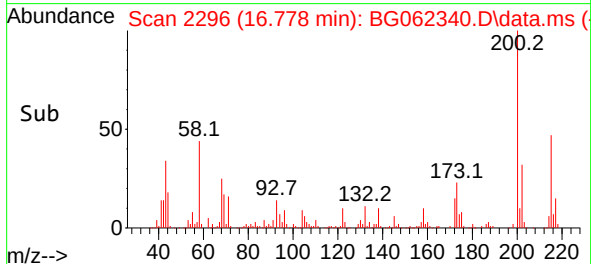
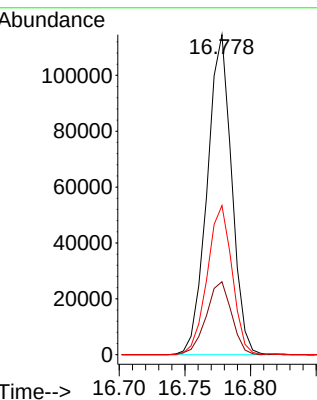
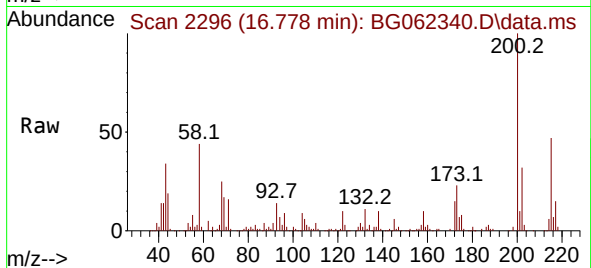
215 46.6 38.2 57.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#71

Pentachlorophenol

Concen: 36.742 ng/ul

RT: 16.960 min Scan# 2327

Delta R.T. -0.009 min

Lab File: BG062340.D

Acq: 8 Aug 2024 22:19

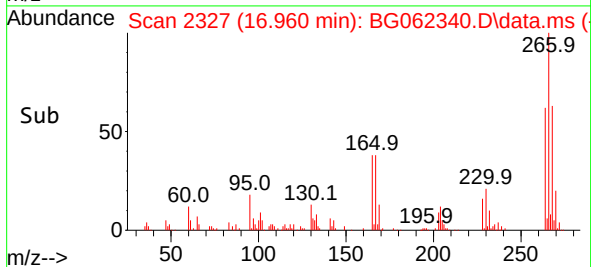
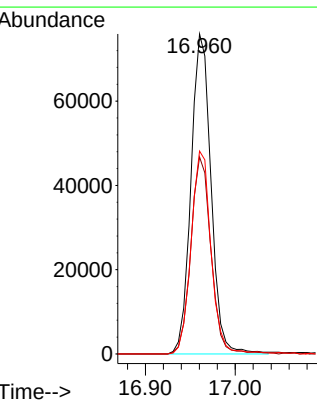
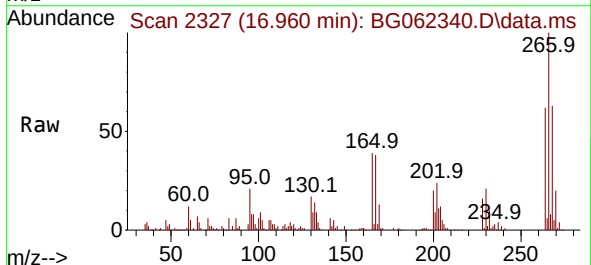
Tgt Ion:266 Resp: 117417

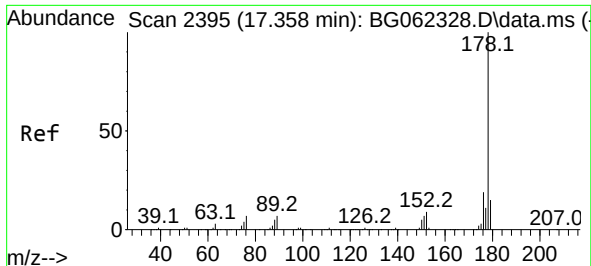
Ion Ratio Lower Upper

266 100

264 61.6 48.9 73.3

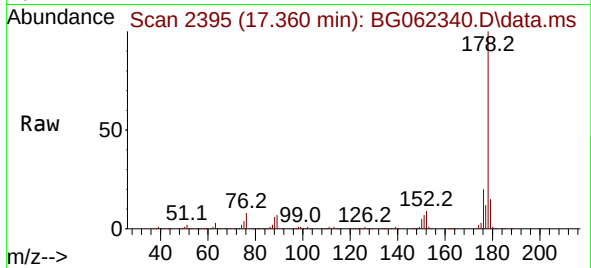
268 63.4 51.2 76.8





#72
Phenanthrene
Concen: 30.531 ng/u1
RT: 17.360 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

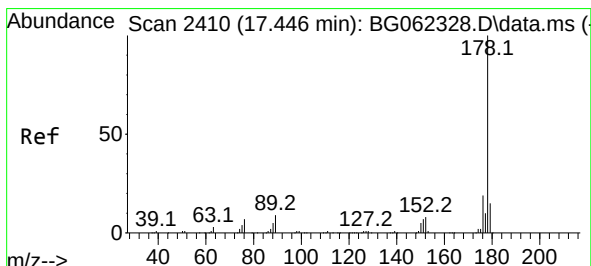
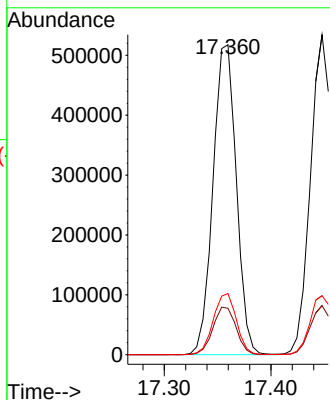
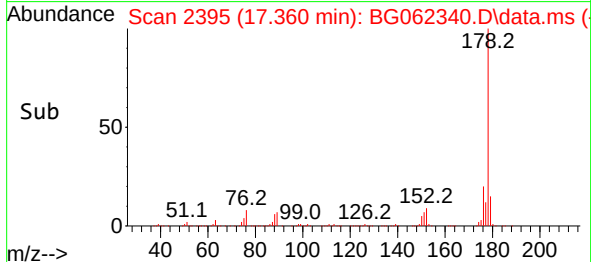
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



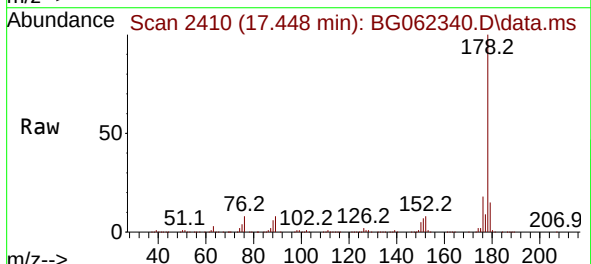
Tgt Ion:178 Resp: 78686
Ion Ratio Lower Upper
178 100
179 15.0 11.9 17.9
176 19.7 15.4 23.2

Manual Integrations
APPROVED

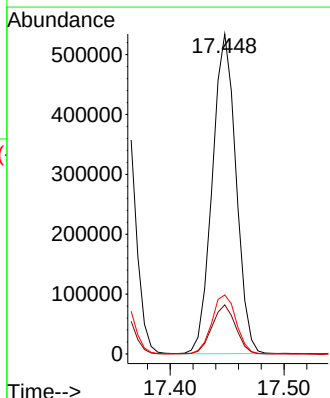
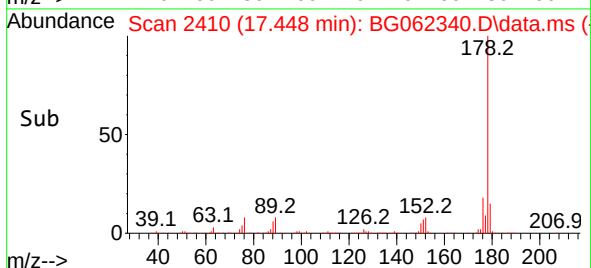
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

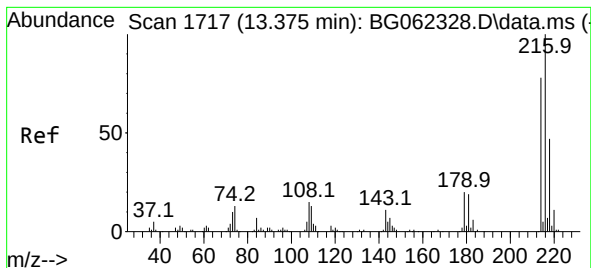


#74
Anthracene
Concen: 29.260 ng/u1
RT: 17.448 min Scan# 2410
Delta R.T. -0.009 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19



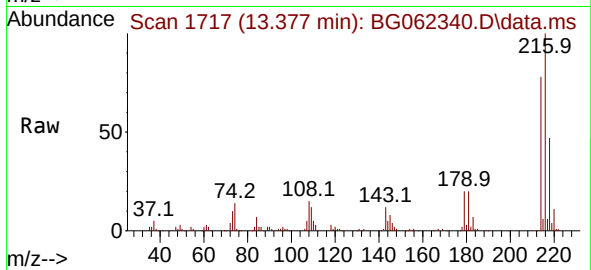
Tgt Ion:178 Resp: 773957
Ion Ratio Lower Upper
178 100
179 15.3 12.1 18.1
176 18.5 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.153 ng/ul
RT: 13.377 min Scan# 1717
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

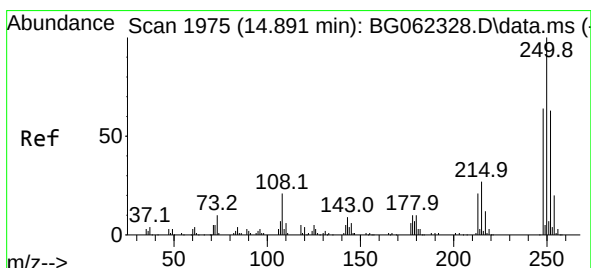
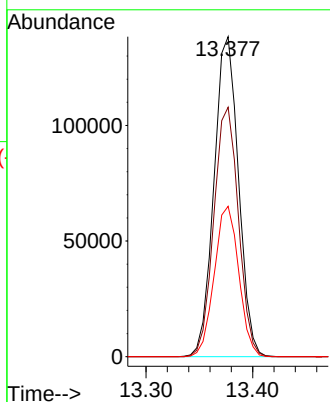
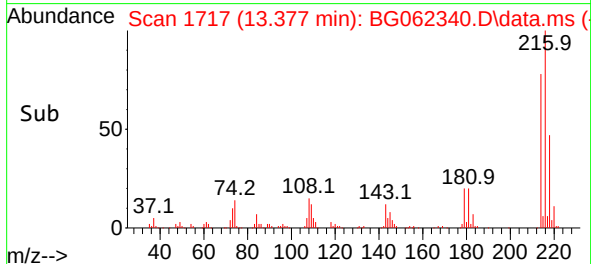
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



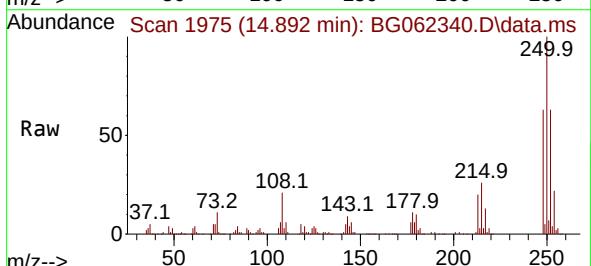
Tgt Ion:216 Resp: 220504
Ion Ratio Lower Upper
216 100
214 77.9 62.7 94.1
218 47.0 38.1 57.1

Manual Integrations
APPROVED

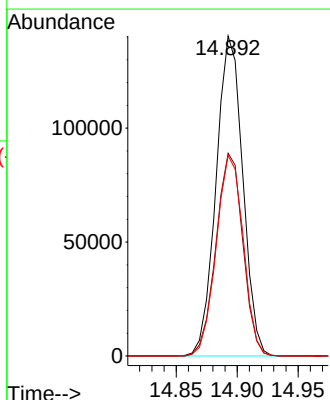
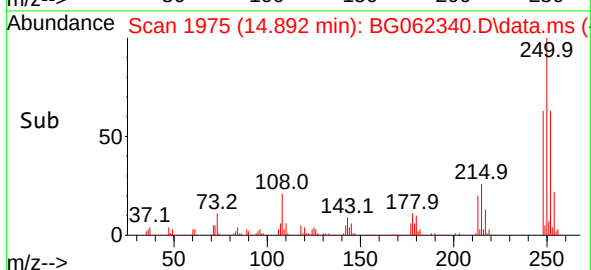
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

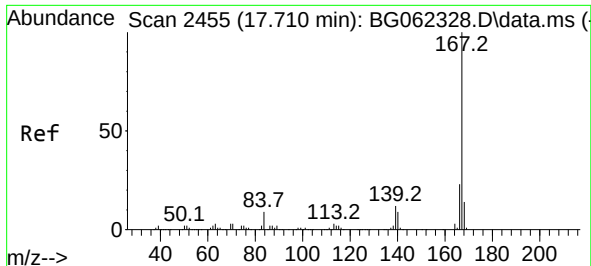


#76
Pentachlorobenzene
Concen: 29.814 ng/ul
RT: 14.892 min Scan# 1975
Delta R.T. -0.009 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19



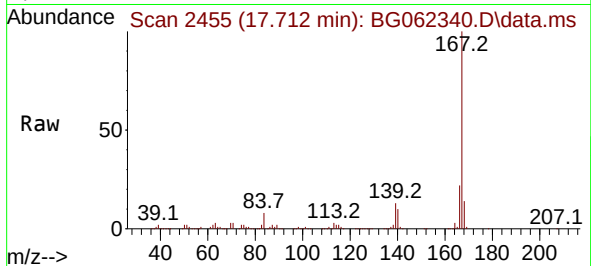
Tgt Ion:250 Resp: 213899
Ion Ratio Lower Upper
250 100
248 63.4 53.5 80.3
252 62.6 48.6 72.8





#77
Carbazole
Concen: 30.441 ng/ul
RT: 17.712 min Scan# 2455
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

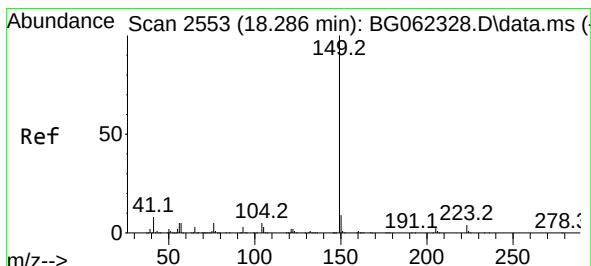
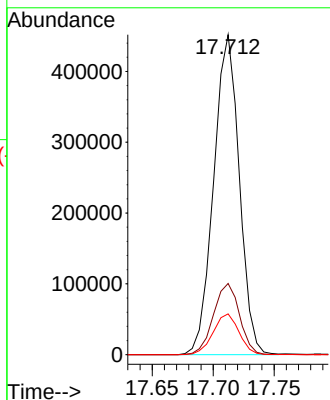
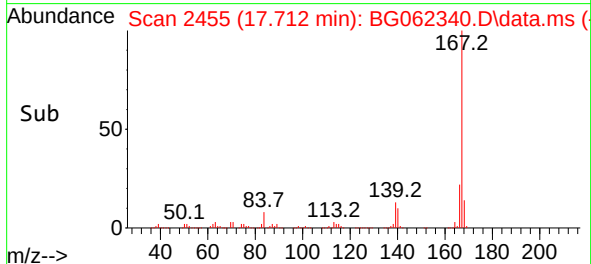
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



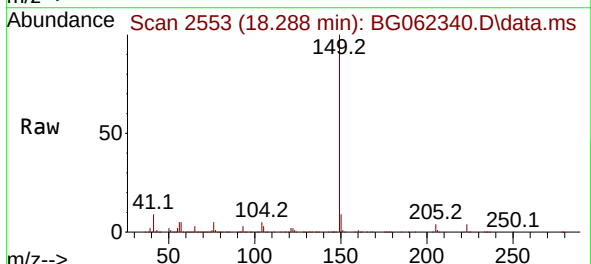
Tgt Ion:167 Resp: 66035
Ion Ratio Lower Upper
167 100
166 22.2 17.9 26.9
139 12.8 10.3 15.5

Manual Integrations
APPROVED

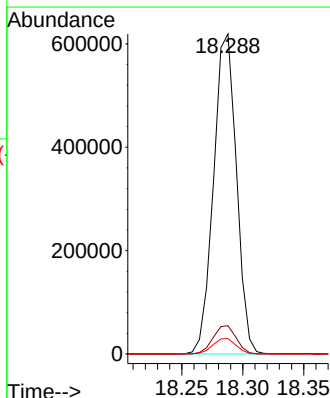
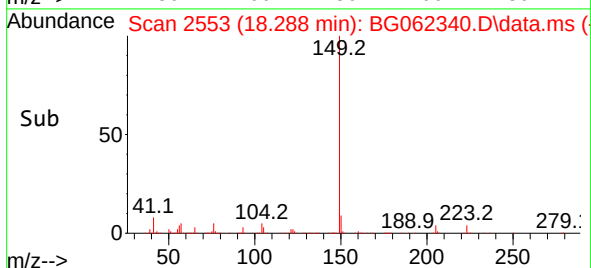
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

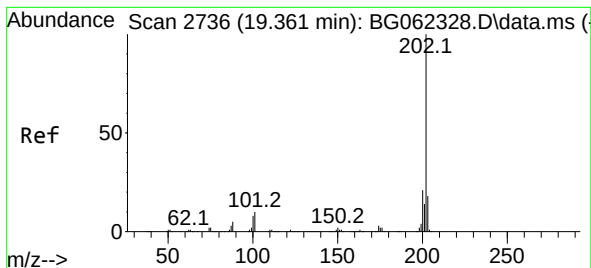


#78
Di-n-butylphthalate
Concen: 31.426 ng/ul
RT: 18.288 min Scan# 2553
Delta R.T. -0.009 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19



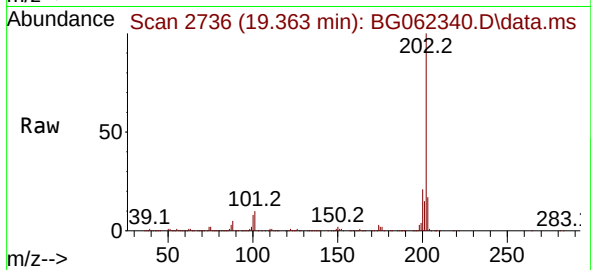
Tgt Ion:149 Resp: 811180
Ion Ratio Lower Upper
149 100
150 8.8 7.1 10.7
104 4.8 4.1 6.1





#80
Fluoranthene
Concen: 30.497 ng/u1
RT: 19.363 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

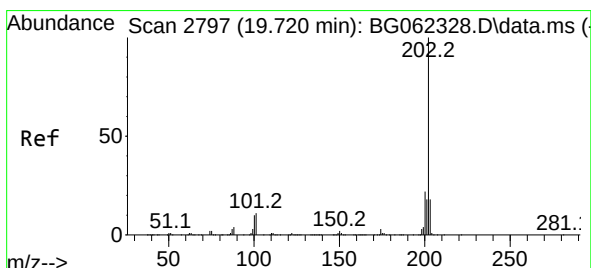
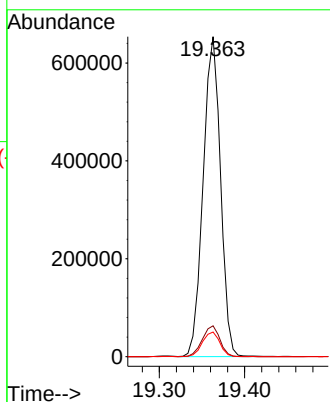
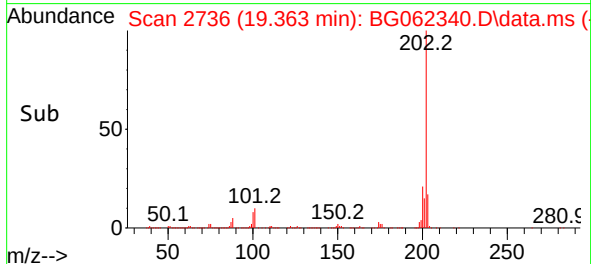
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



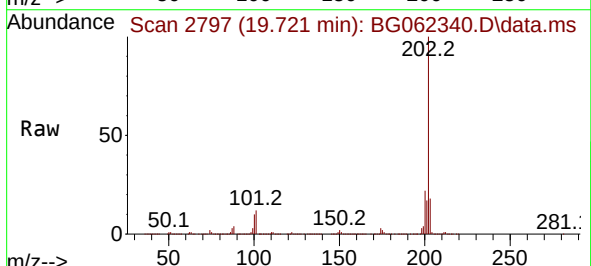
Tgt Ion:202 Resp: 923462
Ion Ratio Lower Upper
202 100
101 9.7 8.4 12.6
100 7.7 6.6 9.8

Manual Integrations
APPROVED

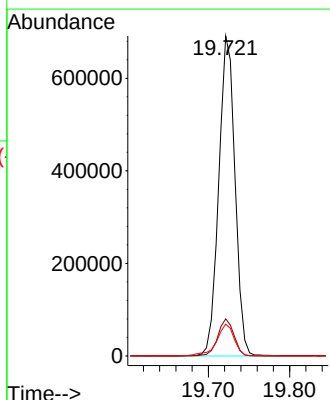
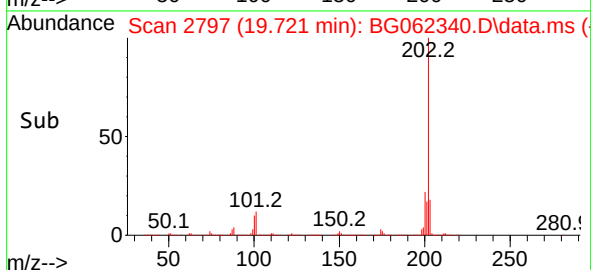
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

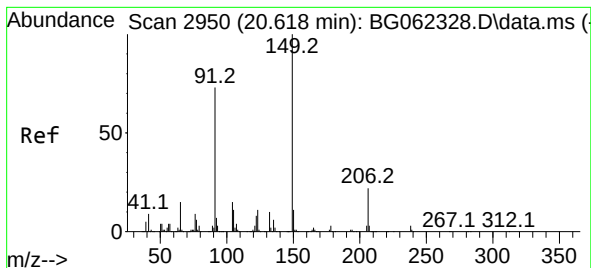


#82
Pyrene
Concen: 29.912 ng/u1
RT: 19.721 min Scan# 2797
Delta R.T. -0.009 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19



Tgt Ion:202 Resp: 964542
Ion Ratio Lower Upper
202 100
101 11.6 9.0 13.4
100 10.0 7.8 11.8





#83

Butylbenzylphthalate

Concen: 32.396 ng/ul

RT: 20.620 min Scan# 2950

Delta R.T. -0.009 min

Lab File: BG062340.D

Acq: 8 Aug 2024 22:19

Instrument :

BNA_G

ClientSampleId :

E05T4MSD

Tgt Ion:149 Resp: 360544

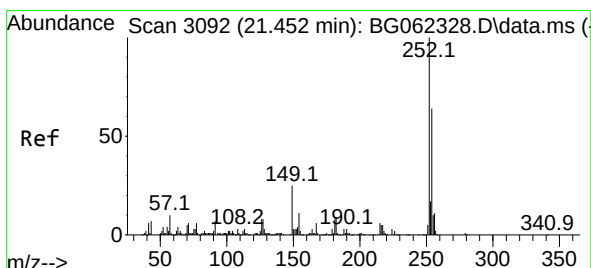
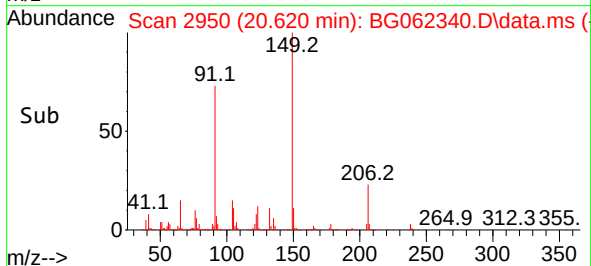
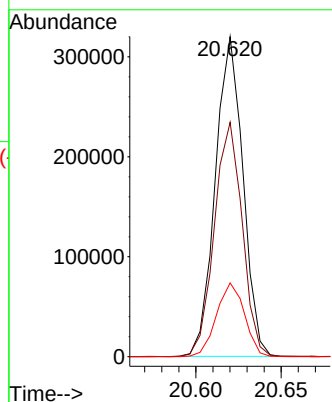
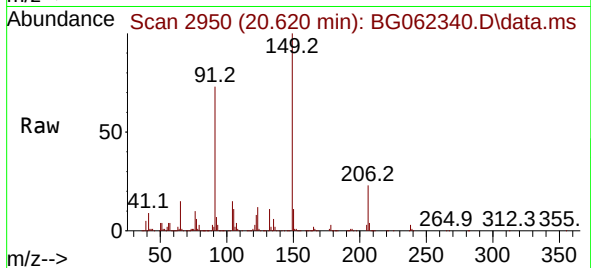
Ion	Ratio	Lower	Upper
149	100		
91	73.3	59.6	89.4
206	23.0	17.9	26.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#84

3,3'-Dichlorobenzidine

Concen: 29.703 ng/ul

RT: 21.454 min Scan# 3092

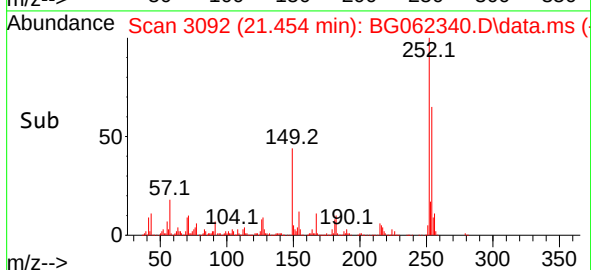
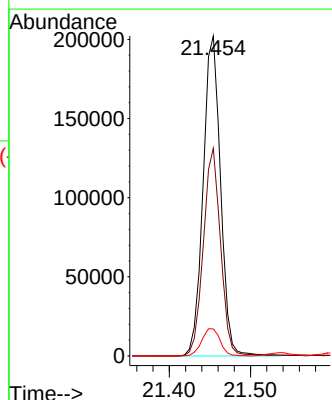
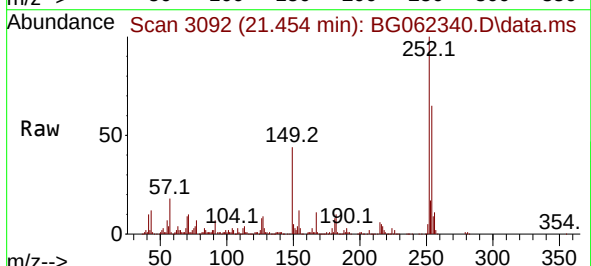
Delta R.T. -0.009 min

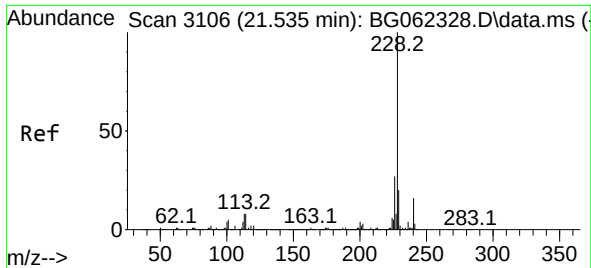
Lab File: BG062340.D

Acq: 8 Aug 2024 22:19

Tgt Ion:252 Resp: 301242

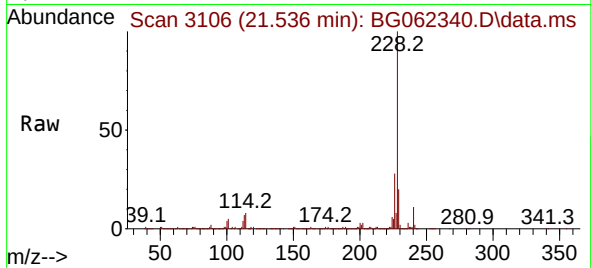
Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.1	76.7
126	8.4	6.9	10.3





#85
Benzo(a)anthracene
Concen: 30.603 ng/ul
RT: 21.536 min Scan# 3106
Delta R.T. -0.009 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

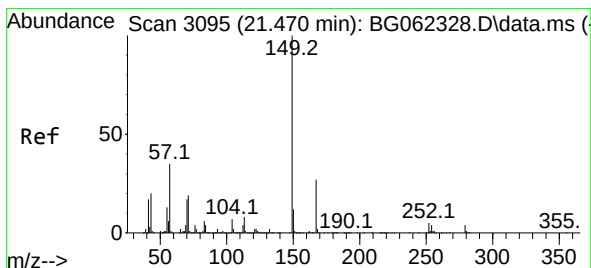
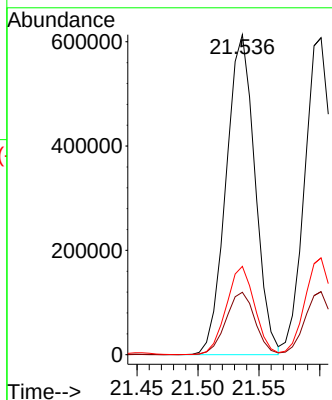
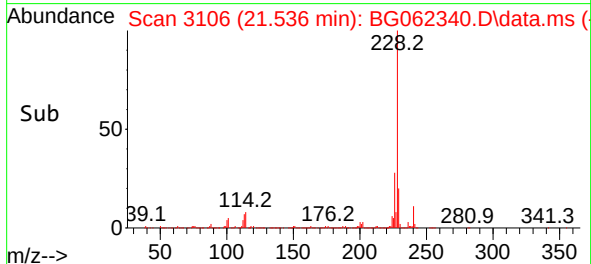
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



Tgt Ion:228 Resp: 1009799
Ion Ratio Lower Upper
228 100
229 19.5 16.0 24.0
226 27.6 21.6 32.4

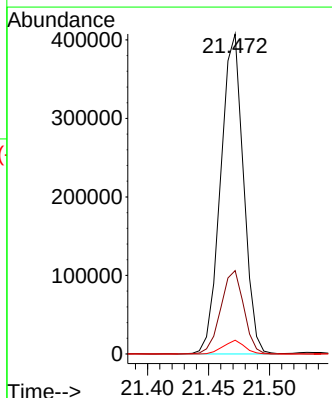
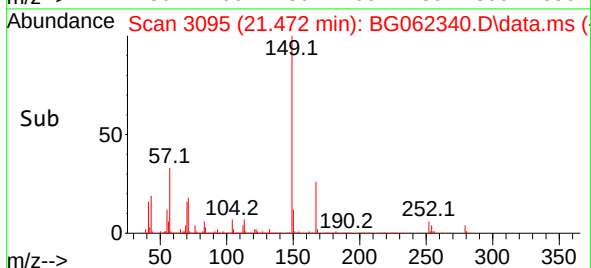
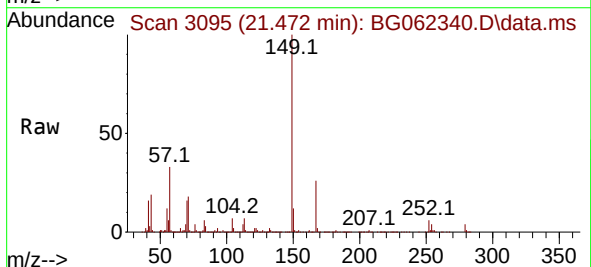
Manual Integrations
APPROVED

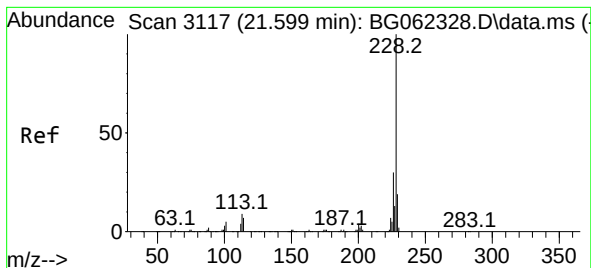
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 30.890 ng/ul
RT: 21.472 min Scan# 3095
Delta R.T. -0.009 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

Tgt Ion:149 Resp: 530577
Ion Ratio Lower Upper
149 100
167 26.1 19.9 29.9
279 4.3 3.2 4.8





#87

Chrysene

Concen: 30.911 ng/ul

RT: 21.601 min Scan# 3117

Delta R.T. -0.009 min

Lab File: BG062340.D

Acq: 8 Aug 2024 22:19

Instrument :

BNA_G

ClientSampleId :

E05T4MSD

Tgt Ion:228 Resp: 962864

Ion Ratio Lower Upper

228 100

226 30.6 24.6 37.0

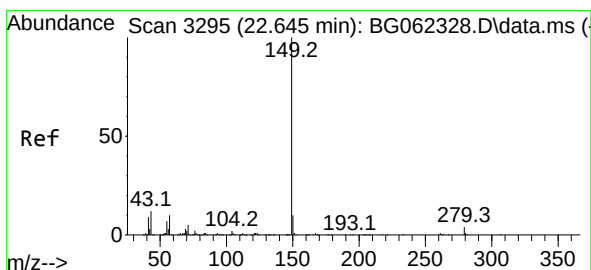
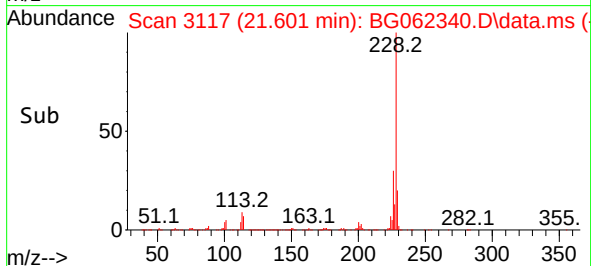
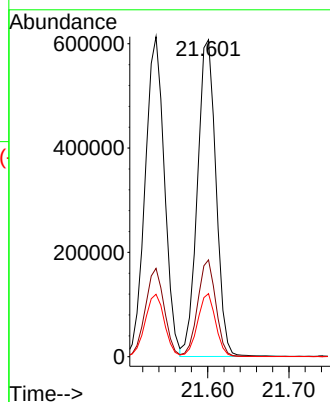
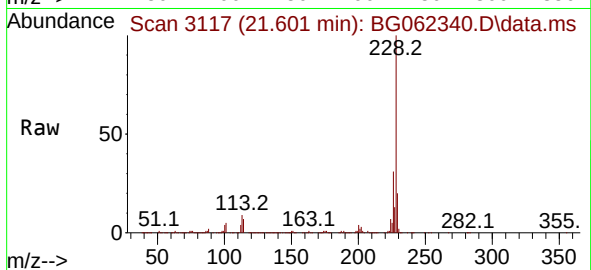
229 19.9 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#89

Di-n-octyl phthalate

Concen: 31.408 ng/ul

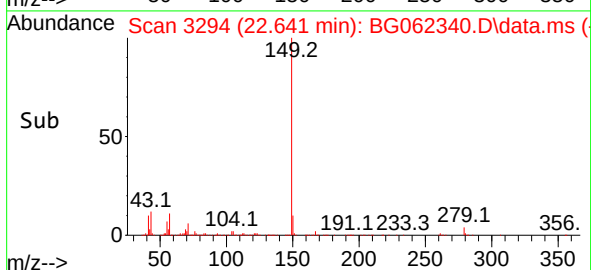
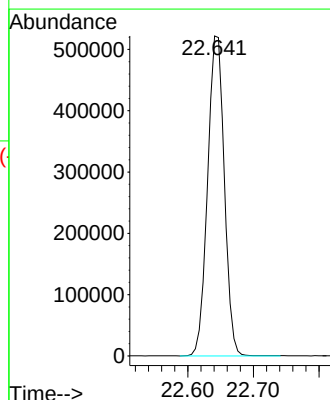
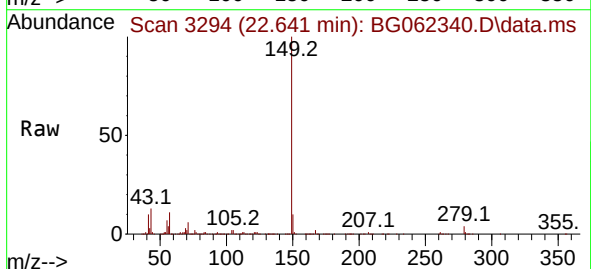
RT: 22.641 min Scan# 3294

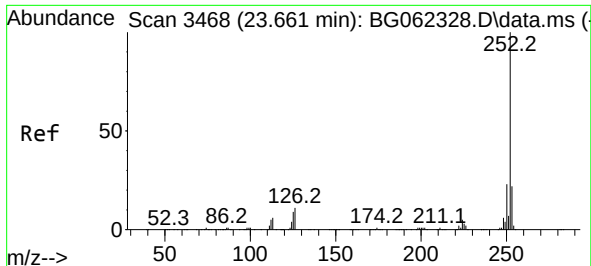
Delta R.T. -0.021 min

Lab File: BG062340.D

Acq: 8 Aug 2024 22:19

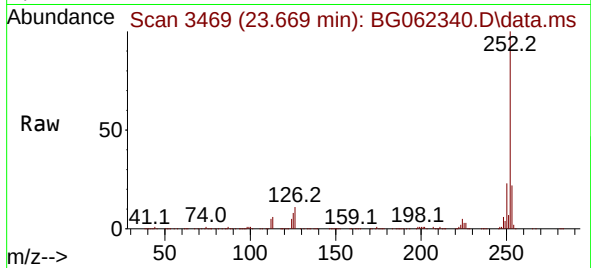
Tgt Ion:149 Resp: 925292





#90
Benzo(b)fluoranthene
Concen: 31.197 ng/ul
RT: 23.669 min Scan# 3468
Delta R.T. -0.009 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

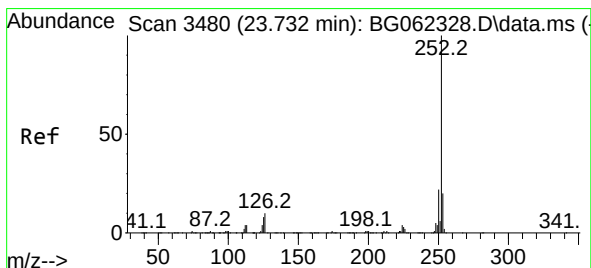
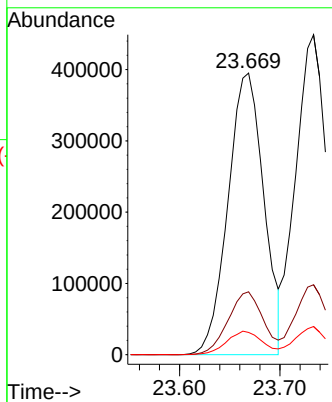
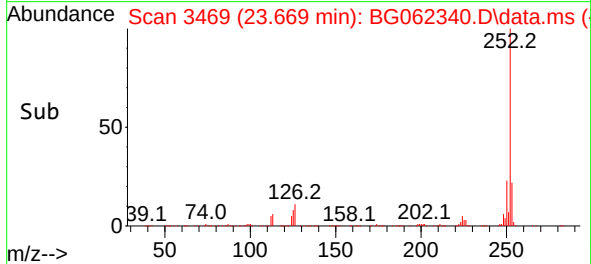
Instrument :
BNA_G
ClientSampleId :
E05T4MSD



Tgt Ion:252 Resp: 98144
Ion Ratio Lower Upper
252 100
253 22.4 17.7 26.5
125 7.9 7.3 10.9

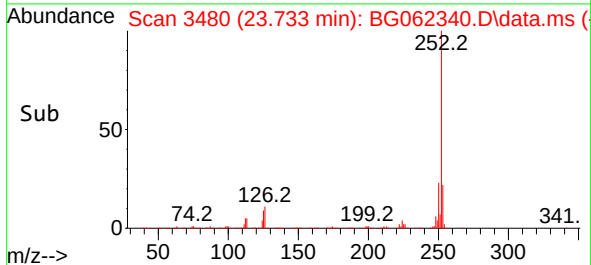
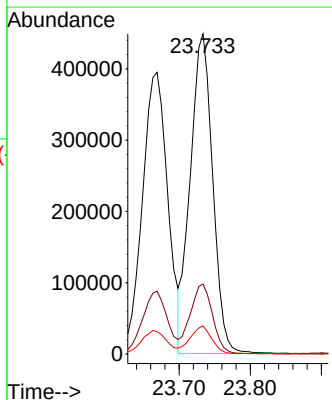
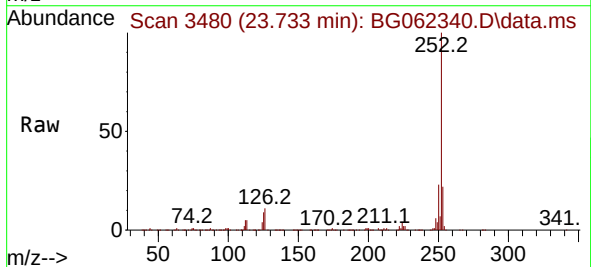
Manual Integrations
APPROVED

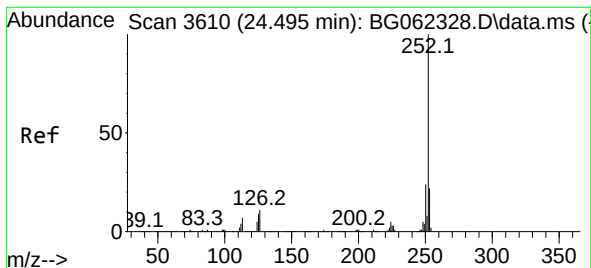
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#91
Benzo(k)fluoranthene
Concen: 30.780 ng/ul
RT: 23.733 min Scan# 3480
Delta R.T. -0.009 min
Lab File: BG062340.D
Acq: 8 Aug 2024 22:19

Tgt Ion:252 Resp: 985130
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 8.8 6.8 10.2





#93

Benzo(a)pyrene

Concen: 29.947 ng/ul

RT: 24.497 min Scan# 3610

Delta R.T. -0.015 min

Lab File: BG062340.D

Acq: 8 Aug 2024 22:19

Instrument :

BNA_G

ClientSampleId :

E05T4MSD

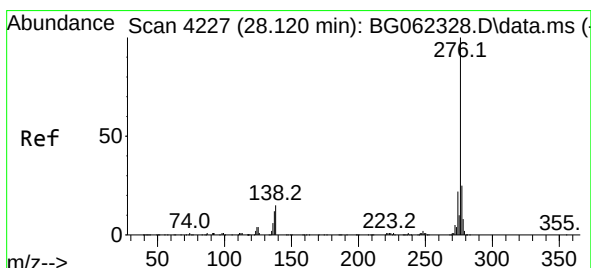
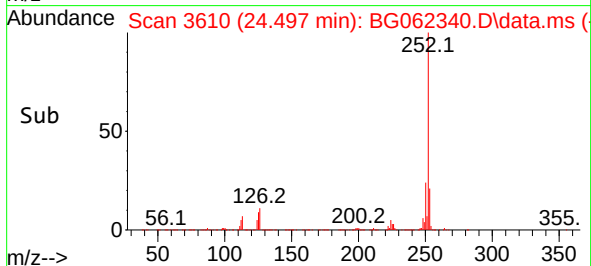
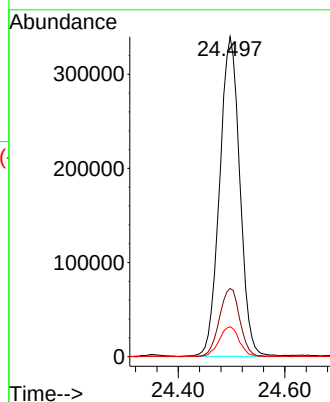
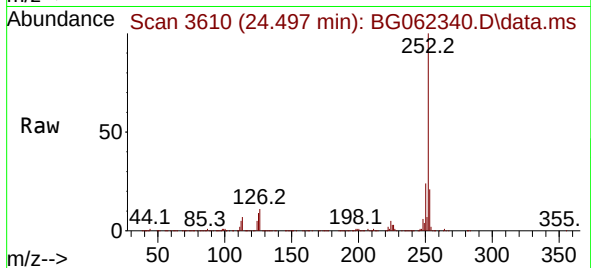
Tgt Ion:252 Resp: 89145
 Ion Ratio Lower Upper
 252 100
 253 21.3 17.2 25.8
 125 9.3 7.6 11.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.310 ng/ul

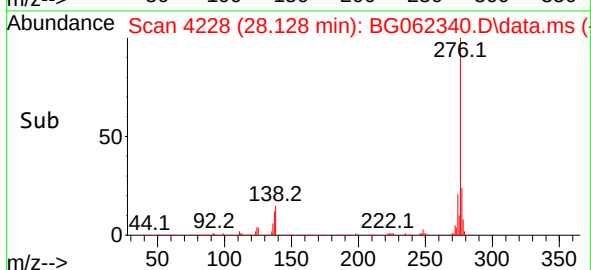
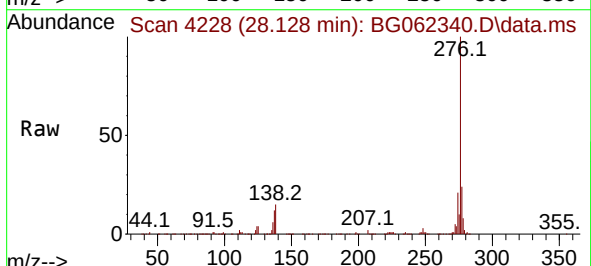
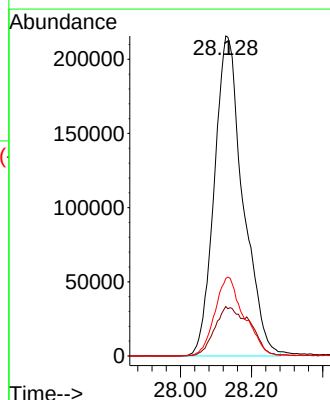
RT: 28.128 min Scan# 4228

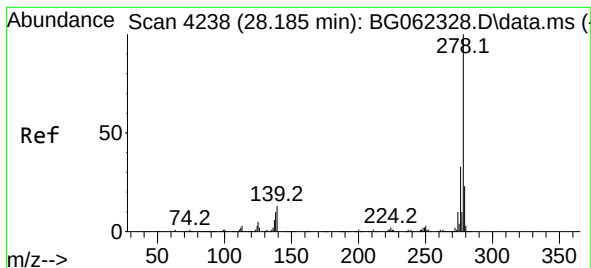
Delta R.T. -0.021 min

Lab File: BG062340.D

Acq: 8 Aug 2024 22:19

Tgt Ion:276 Resp: 1207753
 Ion Ratio Lower Upper
 276 100
 138 15.5 12.4 18.6
 277 24.2 18.5 27.7





#95

Dibenzo(a,h)anthracene

Concen: 31.210 ng/ul

RT: 28.198 min Scan# 41

Delta R.T. -0.015 min

Lab File: BG062340.D

Acq: 8 Aug 2024 22:19

Instrument :

BNA_G

ClientSampleId :

E05T4MSD

Tgt Ion:278 Resp: 98331

Ion Ratio Lower Upper

278 100

139 12.0 10.4 15.6

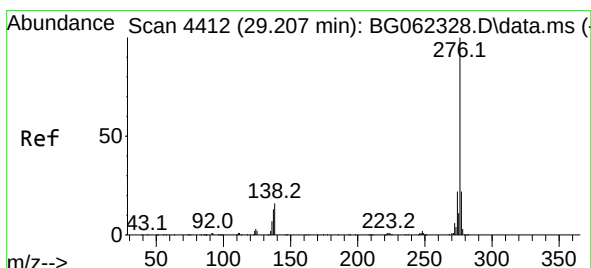
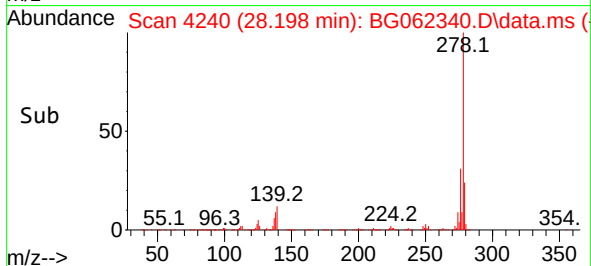
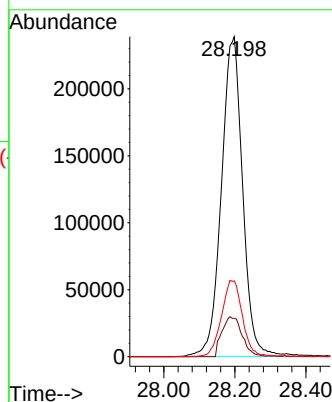
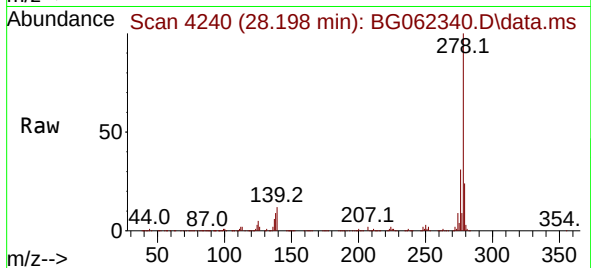
279 23.7 19.6 29.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#96

Benzo(g,h,i)perylene

Concen: 31.705 ng/ul

RT: 29.220 min Scan# 4414

Delta R.T. -0.009 min

Lab File: BG062340.D

Acq: 8 Aug 2024 22:19

Tgt Ion:276 Resp: 928711

Ion Ratio Lower Upper

276 100

138 17.2 13.7 20.5

277 23.6 17.9 26.9

