

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080824\
 Data File : BG062323.D
 Acq On : 8 Aug 2024 7:16
 Operator : MA/JU
 Sample : P3437-08MSD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E05W7MSD

Manual Integrations
 APPROVED

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

Quant Time: Aug 08 08:04:58 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	7.957	152	59939	20.000	ng/u1	0.00
20) Naphthalene-d8	10.748	136	276507	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.578	164	214428	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.315	188	454270	20.000	ng/u1	0.00
79) Chrysene-d12	21.557	240	448651	20.000	ng/u1	0.00
88) Perylene-d12	24.641	264	517567	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.422	96	5576m	4.011	ng/uL	0.00
4) Pyridine-d5	3.828	84	45932	10.503	ng/u1	0.00
7) Phenol-d5	7.111	99	37383	6.534	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.288	67	57344	16.283	ng/u1	0.00
11) 2-Chlorophenol-d4	7.487	132	71409	17.421	ng/u1	0.00
15) 4-Methylphenol-d8	8.650	113	65162	13.674	ng/u1	0.00
21) Nitrobenzene-d5	9.109	128	33391	19.584	ng/u1	0.00
24) 2-Nitrophenol-d4	9.831	143	35663	22.235	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.366	165	84735	18.190	ng/u1	0.00
31) 4-Chloroaniline-d4	10.877	131	174928	25.890	ng/u1	0.00
46) Dimethylphthalate-d6	13.984	166	261312	15.795	ng/u1	0.00
49) Acenaphthylene-d8	14.266	160	280473	14.952	ng/u1	0.00
54) 4-Nitrophenol-d4	14.748	143	17689	7.637	ng/u1	0.00
60) Fluorene-d10	15.565	176	228145	15.364	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.676	200	32817	24.393	ng/u1	0.00
73) Anthracene-d10	17.415	188	354706	16.189	ng/u1	0.00
81) Pyrene-d10	19.694	212	441807	16.568	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.429	264	459367	16.603	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.458	88	6359	4.052	ng/uL#	85
5) Pyridine	3.845	79	50331	11.073	ng/u1	96
6) Benzaldehyde	7.094	77	52058	17.218	ng/u1	91
8) Phenol	7.135	94	41491	6.873	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.376	93	66955	14.966	ng/u1	95
12) 2-Chlorophenol	7.523	128	71126	16.333	ng/u1	91
13) 2-Methylphenol	8.386	108	66319	14.570	ng/u1	94
14) 2,2'-oxybis(1-Chloropr...	8.480	45	130935	14.325	ng/u1	99
16) Acetophenone	8.774	105	110565	14.570	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.762	70	60007	14.879	ng/u1	98
18) 4-Methylphenol	8.715	108	68988	13.534	ng/u1	94
19) Hexachloroethane	9.038	117	23647	14.611	ng/u1	99
22) Nitrobenzene	9.150	77	82117	16.936	ng/u1	98
23) Isophorone	9.673	82	172518	14.790	ng/u1	97
25) 2-Nitrophenol	9.861	139	36946	18.991	ng/u1	90
26) 2,4-Dimethylphenol	9.919	107	88352	15.866	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.160	93	97683	14.850	ng/u1	98
29) 2,4-Dichlorophenol	10.389	162	79408	16.819	ng/u1	97
30) Naphthalene	10.801	128	221465	14.091	ng/u1	99
32) 4-Chloroaniline	10.900	127	147398	22.320	ng/u1	99
33) Hexachlorobutadiene	11.094	225	47578	13.314	ng/u1	95
34) Caprolactam	11.641	113	7945	4.811	ng/u1	86
35) 4-Chloro-3-methylphenol	12.017	107	100674	19.002	ng/u1	95
36) 2-Methylnaphthalene	12.404	142	167015	15.424	ng/u1	98

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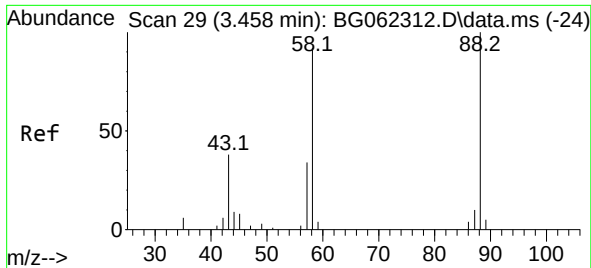
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.622	142	163893	14.609	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.768	216	106287	15.182	ng/ul	99
40) Hexachlorocyclopentadiene	12.757	237	34473	12.671	ng/ul	98
41) 2,4,6-Trichlorophenol	13.003	196	68319	16.826	ng/ul	95
42) 2,4,5-Trichlorophenol	13.074	196	77714	17.764	ng/ul	98
43) 1,1'-Biphenyl	13.415	154	236932	14.584	ng/ul	99
44) 2-Chloronaphthalene	13.450	162	186269	14.755	ng/ul	98
45) 2-Nitroaniline	13.644	65	68332	21.253	ng/ul	94
47) Dimethylphthalate	14.031	163	253580	15.279	ng/ul	99
48) 2,6-Dinitrotoluene	14.143	165	44521	19.647	ng/ul	94
50) Acenaphthylene	14.296	152	289222	14.471	ng/ul	99
51) 3-Nitroaniline	14.466	138	69997	27.134	ng/ul#	97
52) Acenaphthene	14.636	153	210545	14.149	ng/ul	98
53) 2,4-Dinitrophenol	14.672	184	19488	21.628	ng/ul#	72
55) 4-Nitrophenol	14.766	109	17431m	8.414	ng/ul	
56) Dibenzofuran	14.971	168	302762	14.728	ng/ul	99
57) 2,4-Dinitrotoluene	14.924	165	67515	21.720	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.195	232	68580	17.409	ng/ul	95
59) Diethylphthalate	15.394	149	246094	14.684	ng/ul	99
61) Fluorene	15.623	166	235576	14.656	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.618	204	123039	14.847	ng/ul	97
63) 4-Nitroaniline	15.623	138	61667	24.804	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.688	198	36721	23.689	ng/ul	98
67) N-Nitrosodiphenylamine	15.829	169	211348	15.526	ng/ul	97
68) 4-Bromophenyl-phenylether	16.510	248	83660	16.164	ng/ul	94
69) Hexachlorobenzene	16.622	284	94535	15.701	ng/ul	97
70) Atrazine	16.775	200	82780	15.873	ng/ul	95
71) Pentachlorophenol	16.963	266	57479	18.130	ng/ul	98
72) Phenanthrene	17.356	178	399051	15.607	ng/ul	99
74) Anthracene	17.444	178	400802	15.274	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.373	216	103046	15.146	ng/ul	99
76) Pentachlorobenzene	14.895	250	104267	14.649	ng/ul	96
77) Carbazole	17.709	167	347490	16.147	ng/ul	100
78) Di-n-butylphthalate	18.284	149	422885	16.514	ng/ul	100
80) Fluoranthene	19.360	202	481235	15.960	ng/ul	99
82) Pyrene	19.724	202	511389	15.926	ng/ul	99
83) Butylbenzylphthalate	20.622	149	189313	17.083	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.451	252	119167	11.800	ng/ul	97
85) Benzo(a)anthracene	21.533	228	526517	16.025	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.474	149	282912	16.541	ng/ul	98
87) Chrysene	21.598	228	500509	16.136	ng/ul	100
89) Di-n-octyl phthalate	22.649	149	484539	16.435	ng/ul	100
90) Benzo(b)fluoranthene	23.665	252	496353	15.766	ng/ul	99
91) Benzo(k)fluoranthene	23.730	252	503368	15.716	ng/ul	99
93) Benzo(a)pyrene	24.500	252	450644	15.127	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.124	276	594748	15.406	ng/ul	99
95) Dibenzo(a,h)anthracene	28.195	278	487188	15.451	ng/ul	98
96) Benzo(g,h,i)perylene	29.205	276	463500	15.811	ng/ul	98

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



#2
1,4-Dioxane
Concen: 4.052 ng/uL
RT: 3.458 min Scan# 29
Delta R.T. -0.001 min
Lab File: BG062323.D
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Instrument :

BNA_G

ClientSampleId :

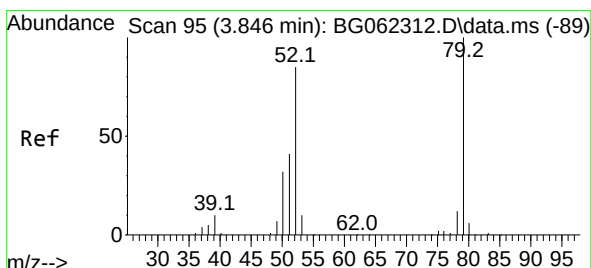
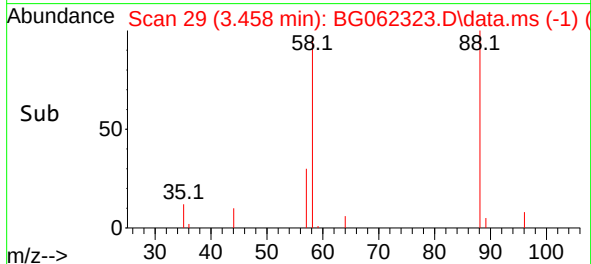
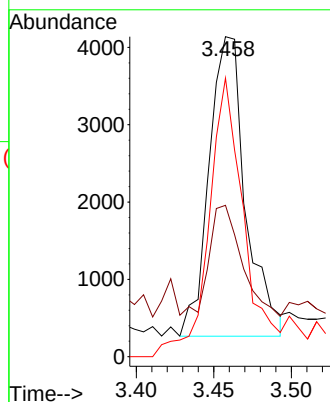
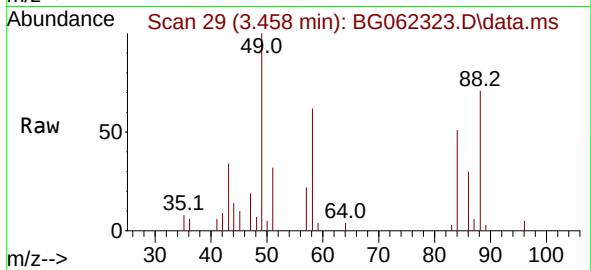
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Tgt Ion: 88 Resp: 6359
Ion Ratio Lower Upper
88 100
43 47.3 28.5 42.7
58 87.1 61.2 91.8

Manual Integrations

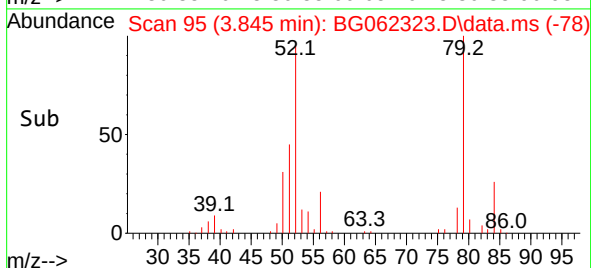
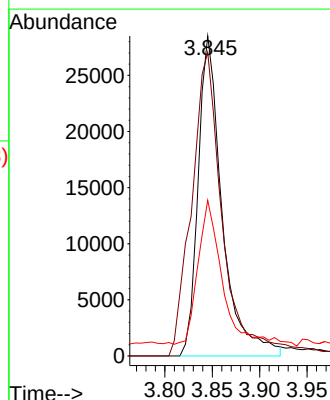
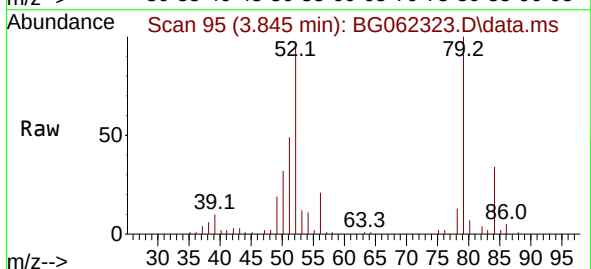
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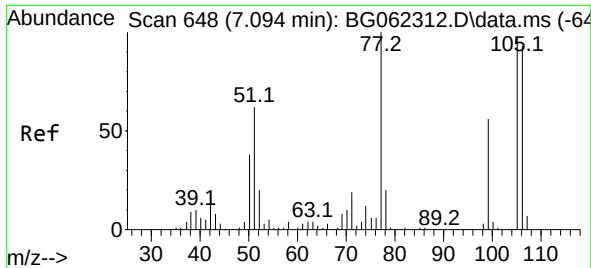
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#5
Pyridine
Concen: 11.073 ng/uL
RT: 3.845 min Scan# 95
Delta R.T. -0.001 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

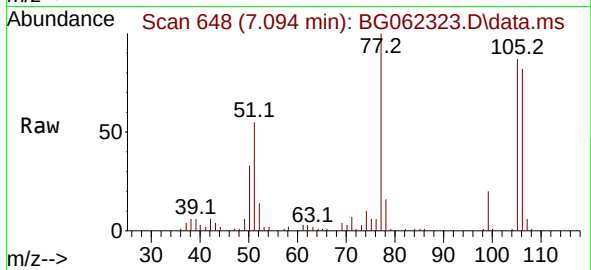
Tgt Ion: 79 Resp: 50331
Ion Ratio Lower Upper
79 100
52 94.9 78.2 117.2
51 48.6 35.1 52.7





#6
Benzaldehyde
Concen: 17.218 ng/ul
RT: 7.094 min Scan# 648
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

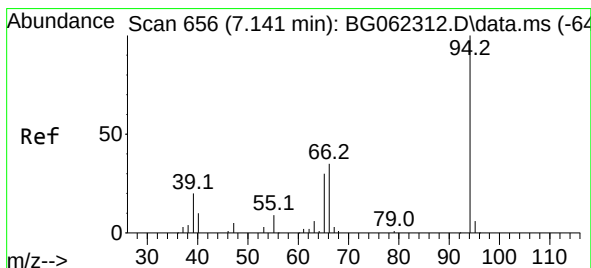
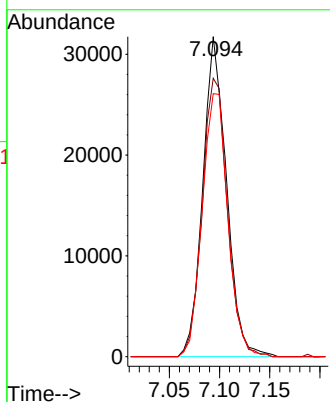
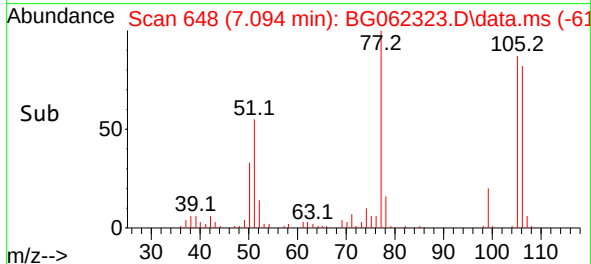
Instrument :
BNA_G
ClientSampleId :
E05W7MSD



Tgt Ion: 77 Resp: 52058
Ion Ratio Lower Upper
77 100
105 87.0 76.0 114.0
106 82.2 73.1 109.7

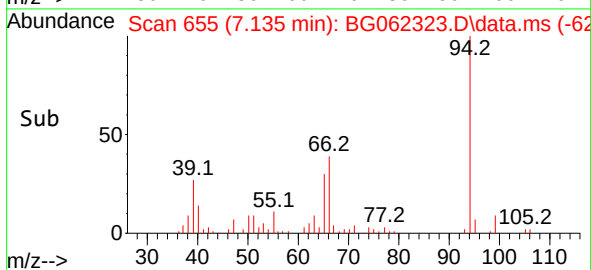
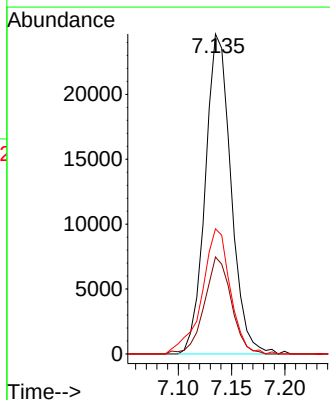
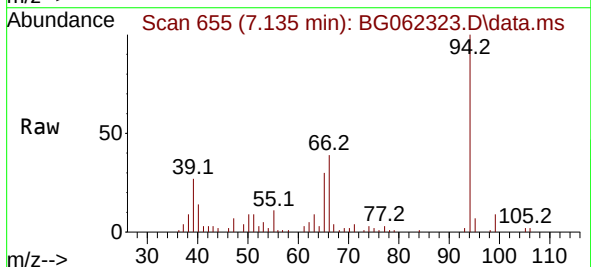
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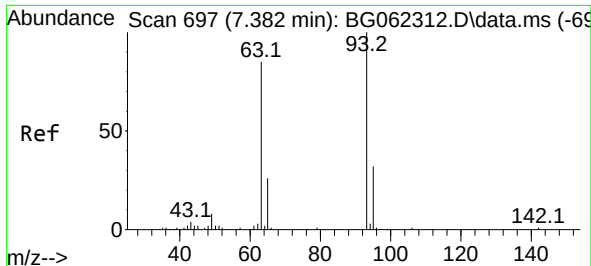
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#8
Phenol
Concen: 6.873 ng/ul
RT: 7.135 min Scan# 655
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

Tgt Ion: 94 Resp: 41491
Ion Ratio Lower Upper
94 100
65 30.3 24.0 36.0
66 39.1 29.4 44.2





#10
Bis(2-Chloroethyl)ether
Concen: 14.966 ng/ul
RT: 7.376 min Scan# 697
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

Instrument :

BNA_G

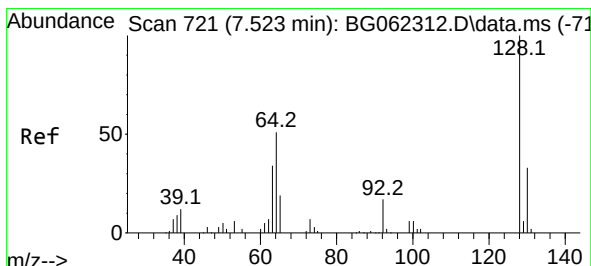
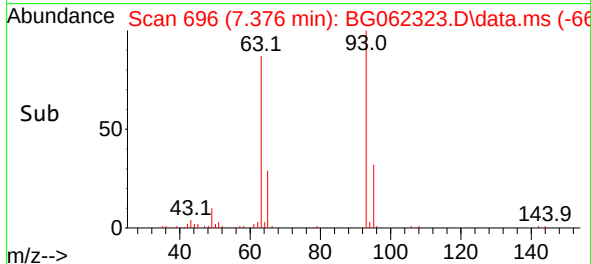
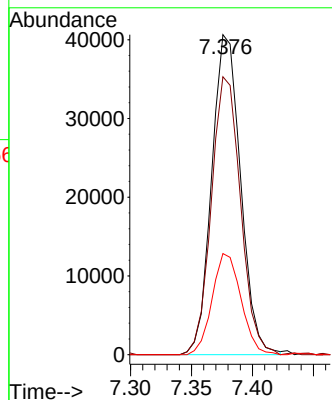
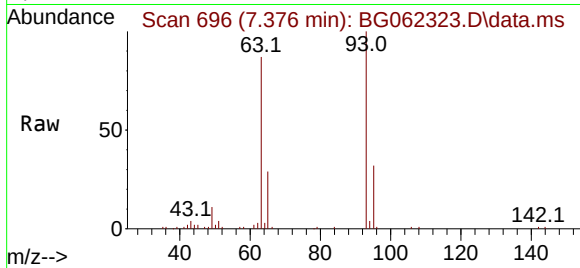
ClientSampleId :

E05W7MSD

Tgt Ion: 93 Resp: 6695
Ion Ratio Lower Upper
93 100
63 86.9 72.8 109.2
95 31.6 27.6 41.4

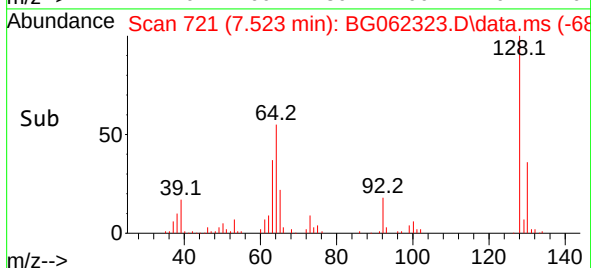
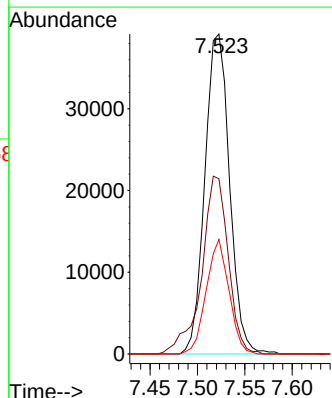
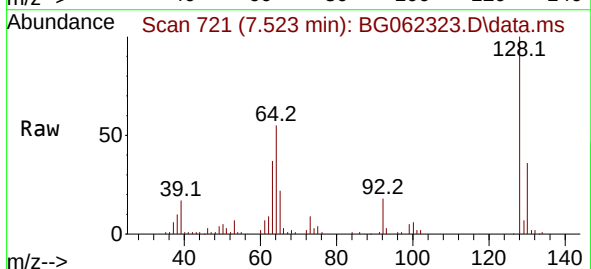
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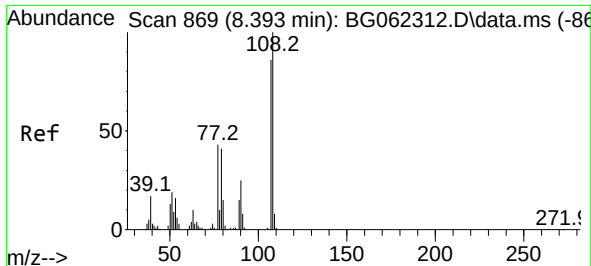
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#12
2-Chlorophenol
Concen: 16.333 ng/ul
RT: 7.523 min Scan# 721
Delta R.T. -0.001 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

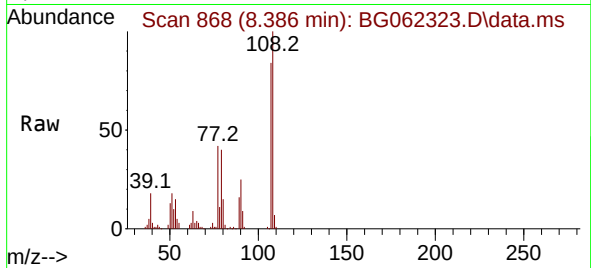
Tgt Ion:128 Resp: 71126
Ion Ratio Lower Upper
128 100
64 54.7 38.2 57.4
130 35.8 25.2 37.8





#13
2-Methylphenol
Concen: 14.570 ng/ul
RT: 8.386 min Scan# 869
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

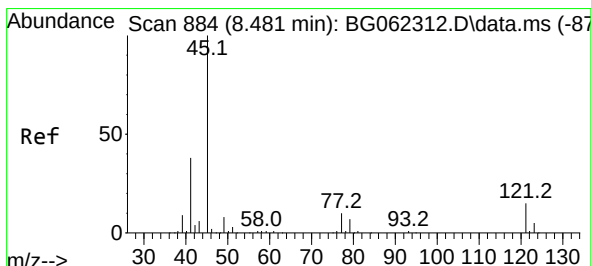
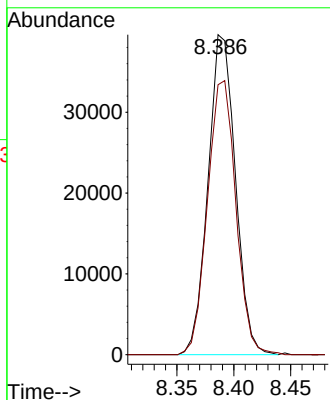
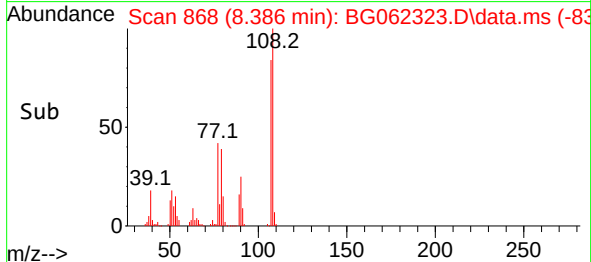
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Tgt Ion:108 Resp: 66319
Ion Ratio Lower Upper
108 100
107 84.4 71.8 107.8

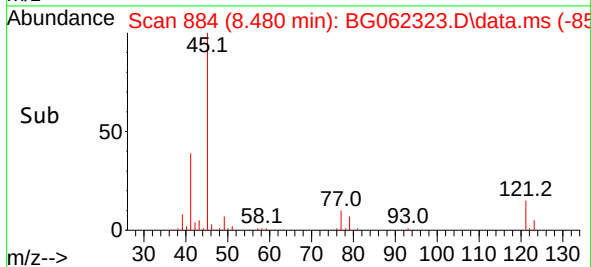
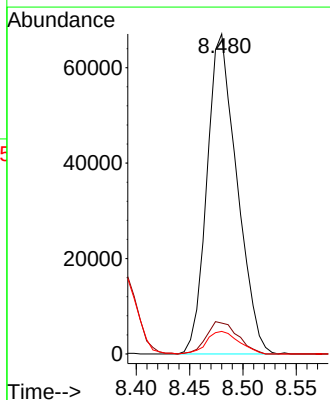
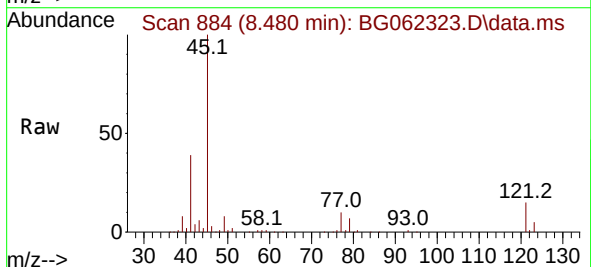
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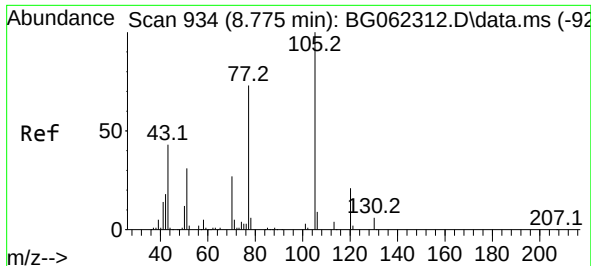
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 14.325 ng/ul
RT: 8.480 min Scan# 884
Delta R.T. -0.001 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

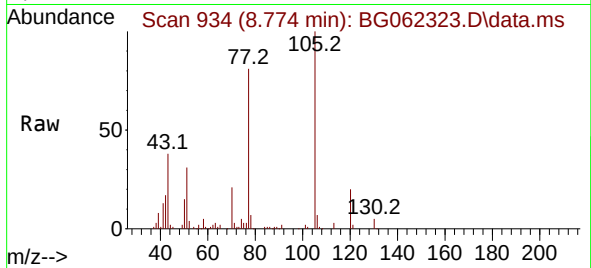
Tgt Ion: 45 Resp: 130935
Ion Ratio Lower Upper
45 100
77 9.7 8.1 12.1
79 7.1 5.8 8.8





#16
Acetophenone
Concen: 14.570 ng/ul
RT: 8.774 min Scan# 911
Delta R.T. -0.006 min
Lab File: BG062323.D
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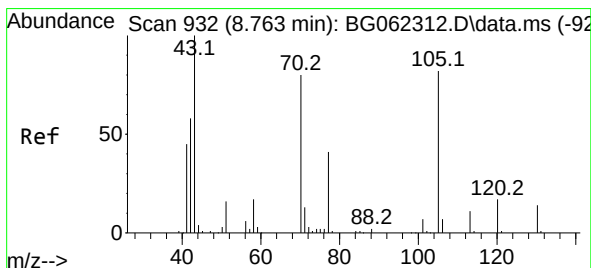
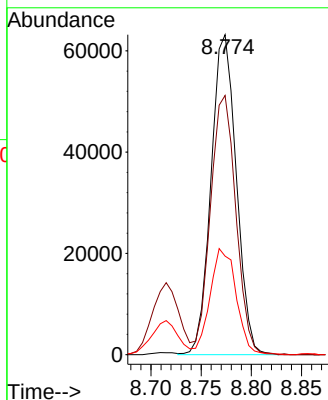
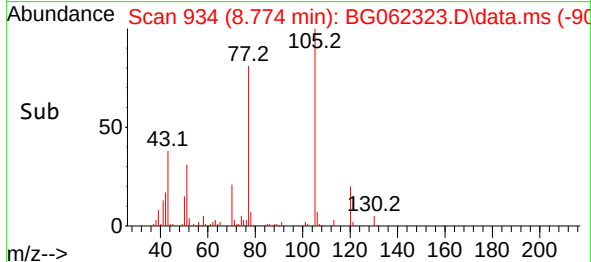
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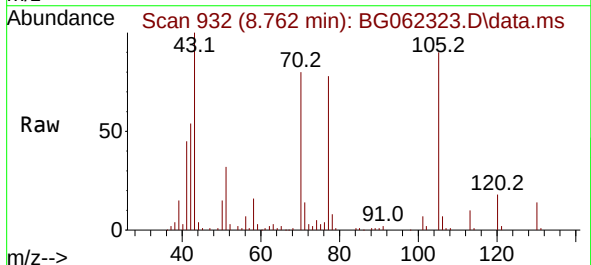
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Ion Ratio Lower Upper
105 100
77 81.0 61.7 92.5
51 30.8 26.4 39.6

Manual Integrations
APPROVED

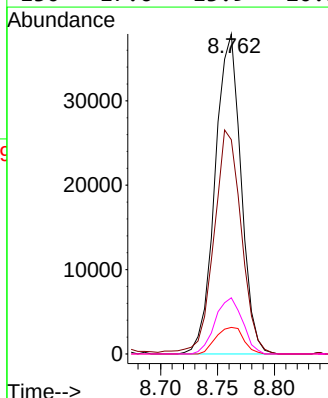
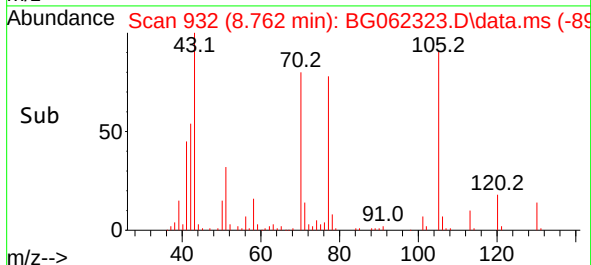
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

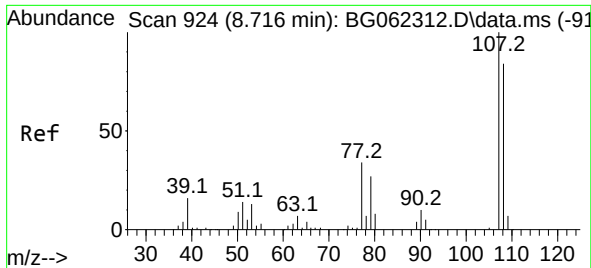


#17
N-Nitroso-di-n-propylamine
Concen: 14.879 ng/ul
RT: 8.762 min Scan# 932
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16



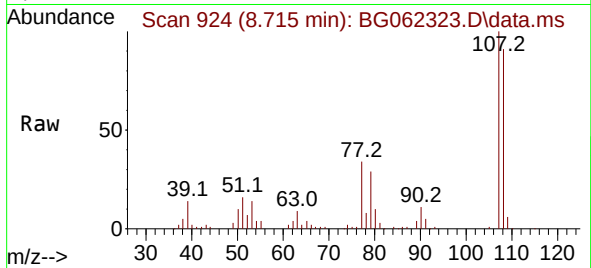
Tgt Ion: 70 Resp: 60007
Ion Ratio Lower Upper
70 100
42 67.0 55.4 83.0
101 8.3 7.4 11.0
130 17.6 13.9 20.9





#18
4-Methylphenol
Concen: 13.534 ng/ul
RT: 8.715 min Scan# 911
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

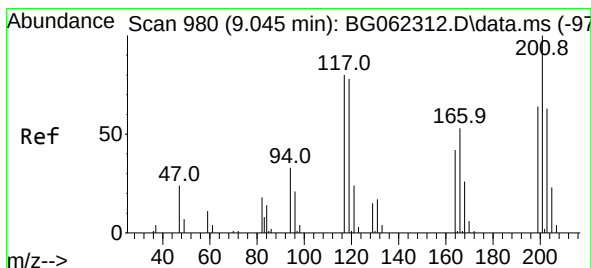
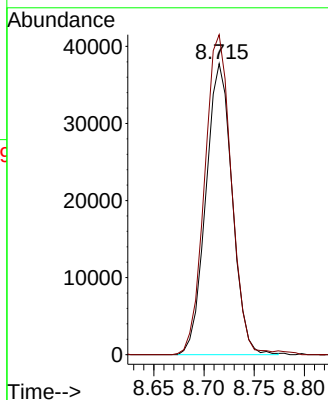
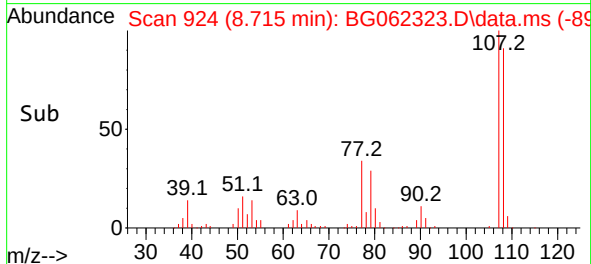
Instrument :
BNA_G
ClientSampleId :
E05W7MSD



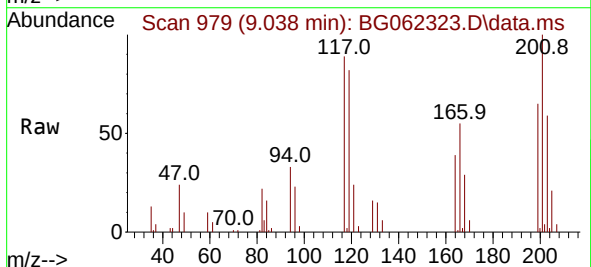
Tgt Ion:108 Resp: 6898
Ion Ratio Lower Upper
108 100
107 110.0 93.5 140.3

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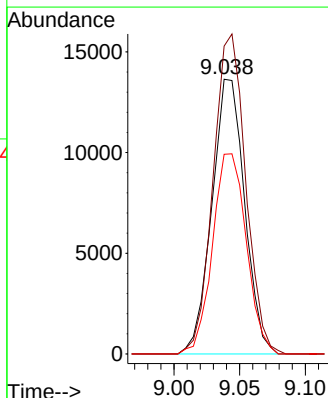
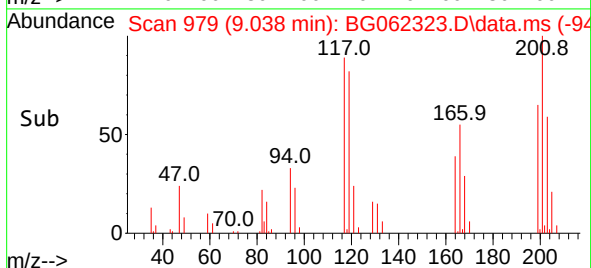
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

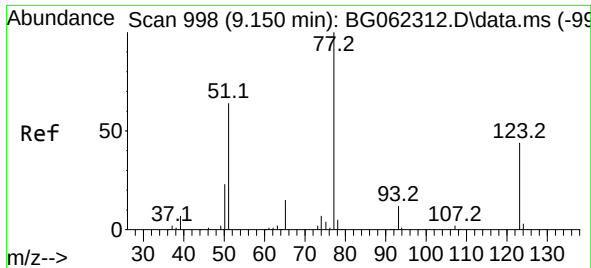


#19
Hexachloroethane
Concen: 14.611 ng/ul
RT: 9.038 min Scan# 979
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16



Tgt Ion:117 Resp: 23647
Ion Ratio Lower Upper
117 100
201 112.0 91.4 137.0
199 72.7 58.5 87.7





#22
Nitrobenzene
Concen: 16.936 ng/ul
RT: 9.150 min Scan# 998
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

Instrument :

BNA_G

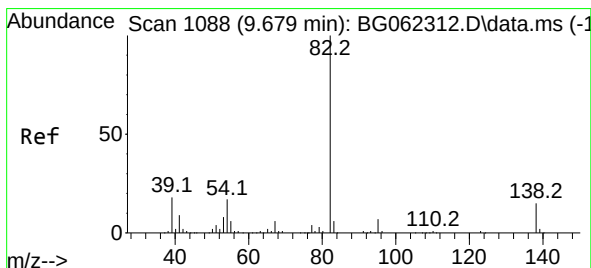
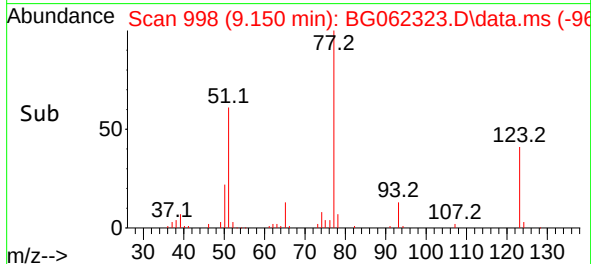
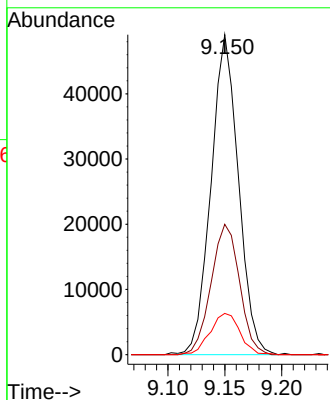
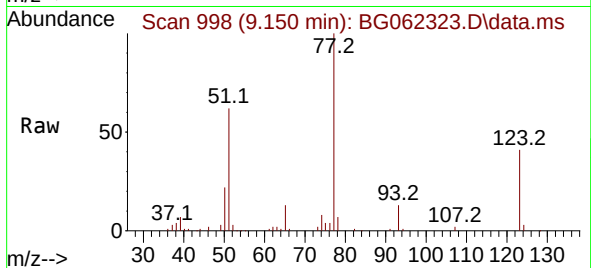
ClientSampleId :

E05W7MSD

Tgt Ion: 77 Resp: 8211
Ion Ratio Lower Upper
77 100
123 40.7 33.5 50.3
65 12.9 10.6 16.0

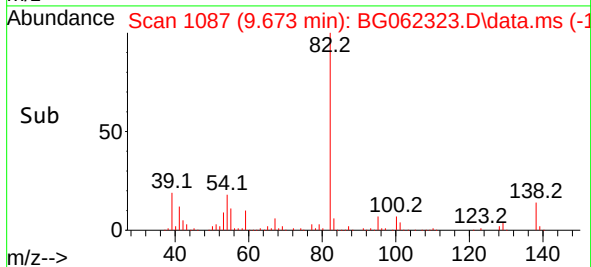
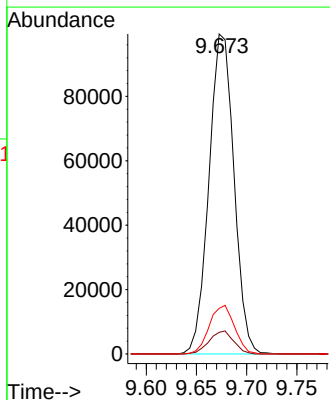
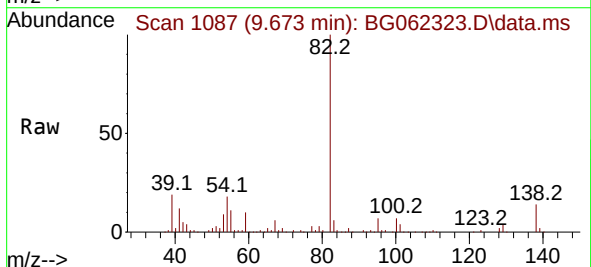
Manual Integrations
APPROVED

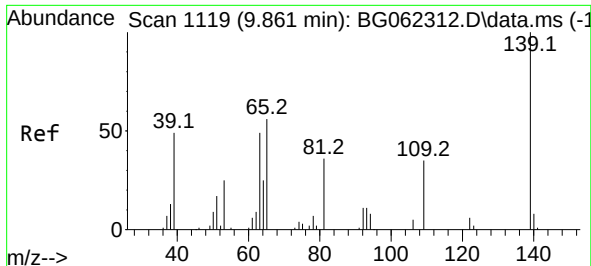
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#23
Isophorone
Concen: 14.790 ng/ul
RT: 9.673 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

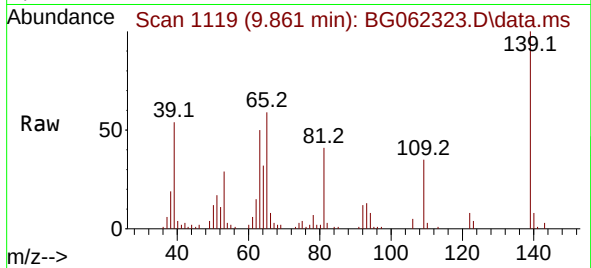
Tgt Ion: 82 Resp: 172518
Ion Ratio Lower Upper
82 100
95 6.7 5.4 8.2
138 14.3 12.7 19.1





#25
2-Nitrophenol
Concen: 18.991 ng/ul
RT: 9.861 min Scan# 1119
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

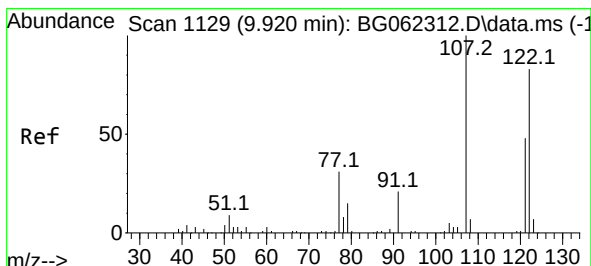
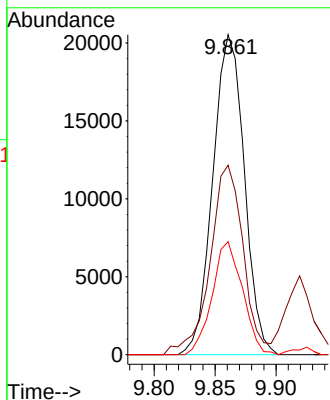
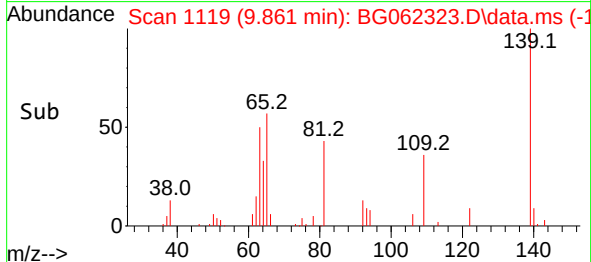
Instrument :
BNA_G
ClientSampleId :
E05W7MSD



Tgt Ion:139	Resp:	3694
Ion Ratio	Lower	Upper
139	100	
65	59.2	41.5 62.3
109	35.3	24.3 36.5

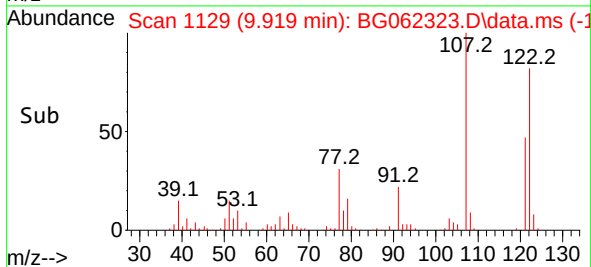
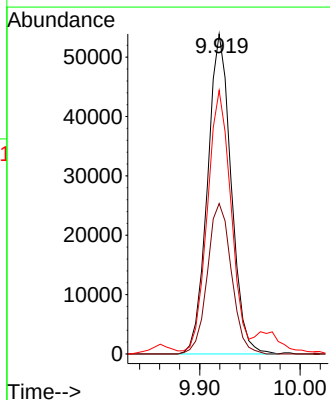
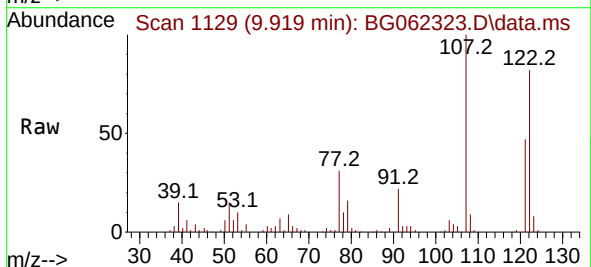
Manual Integrations
APPROVED

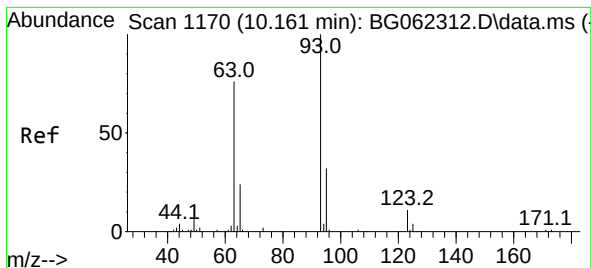
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#26
2,4-Dimethylphenol
Concen: 15.866 ng/ul
RT: 9.919 min Scan# 1129
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

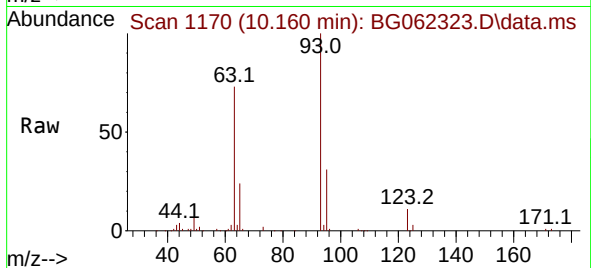
Tgt Ion:107	Resp:	88352
Ion Ratio	Lower	Upper
107	100	
121	47.0	40.6 61.0
122	82.3	64.2 96.2





#27
 Bis(2-Chloroethoxy)methane
 Concen: 14.850 ng/ul
 RT: 10.160 min Scan# 1170
 Delta R.T. -0.006 min
 Lab File: BG062323.D
 Acq: 8 Aug 2024 7:16

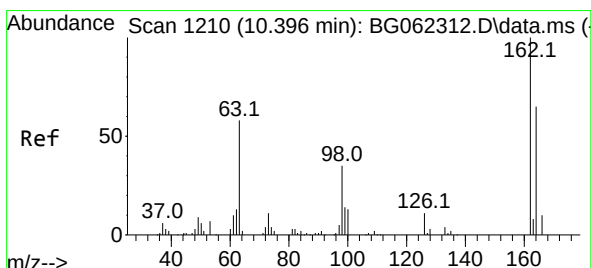
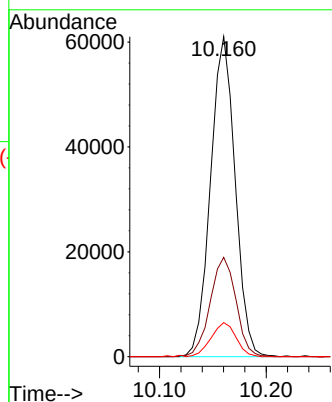
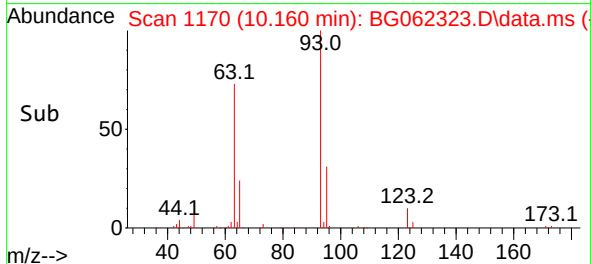
Instrument :
 BNA_G
 ClientSampleId :
 E05W7MSD



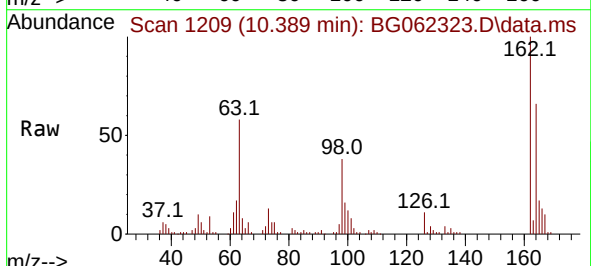
Tgt Ion: 93 Resp: 9768
 Ion Ratio Lower Upper
 93 100
 95 31.1 25.8 38.6
 123 10.6 8.4 12.6

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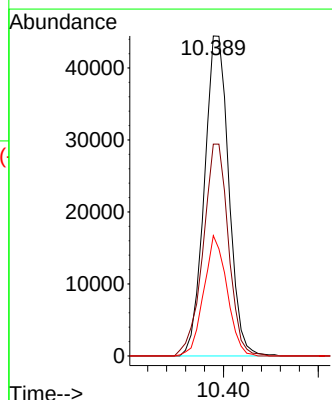
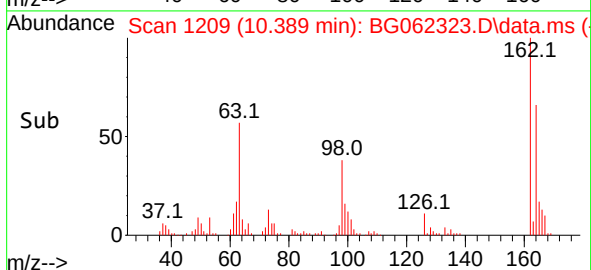
Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :mohammad ahmed 08/12/2024

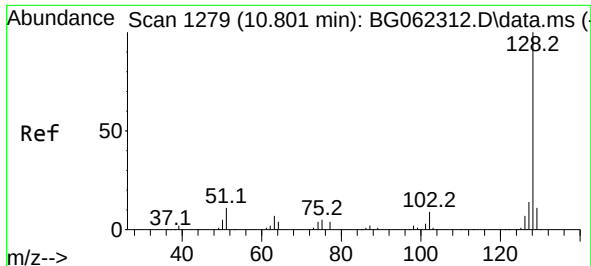


#29
 2,4-Dichlorophenol
 Concen: 16.819 ng/ul
 RT: 10.389 min Scan# 1209
 Delta R.T. -0.012 min
 Lab File: BG062323.D
 Acq: 8 Aug 2024 7:16



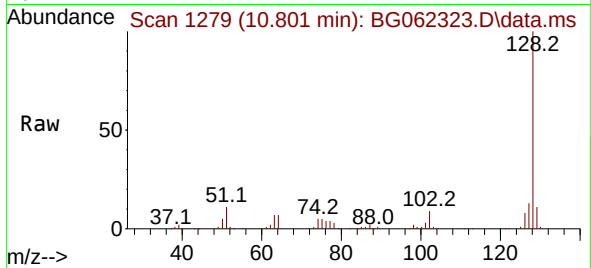
Tgt Ion:162 Resp: 79408
 Ion Ratio Lower Upper
 162 100
 164 66.2 51.4 77.0
 98 37.6 28.2 42.4





#30
Naphthalene
Concen: 14.091 ng/ul
RT: 10.801 min Scan# 1279
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

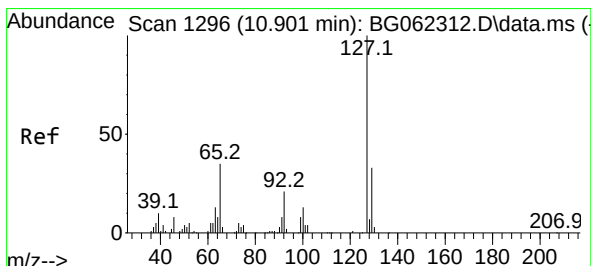
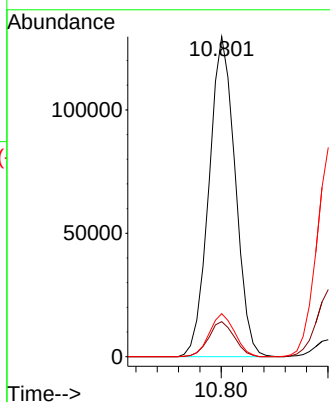
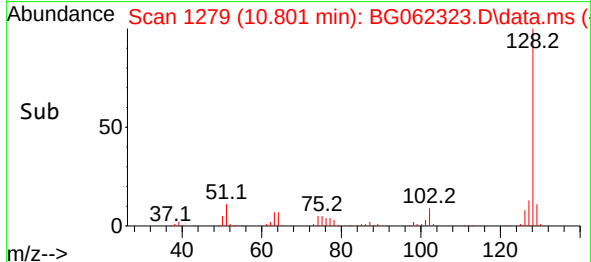
Instrument :
BNA_G
ClientSampleId :
E05W7MSD



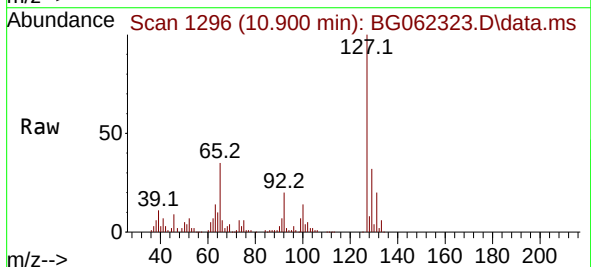
Tgt Ion:128 Resp: 22146
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 13.5 10.3 15.5

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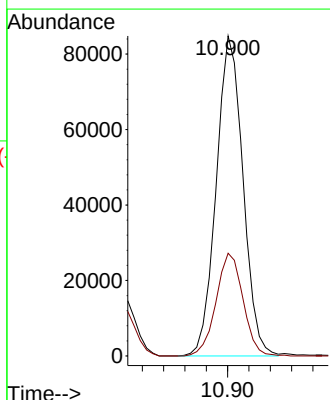
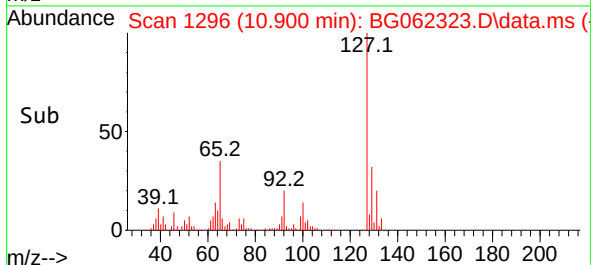
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

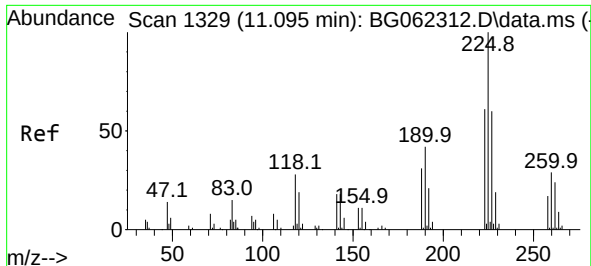


#32
4-Chloroaniline
Concen: 22.320 ng/ul
RT: 10.900 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16



Tgt Ion:127 Resp: 147398
Ion Ratio Lower Upper
127 100
129 32.1 25.9 38.9





#33
Hexachlorobutadiene
Concen: 13.314 ng/ul
RT: 11.094 min Scan# 11094
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

Instrument :

BNA_G

ClientSampleId :

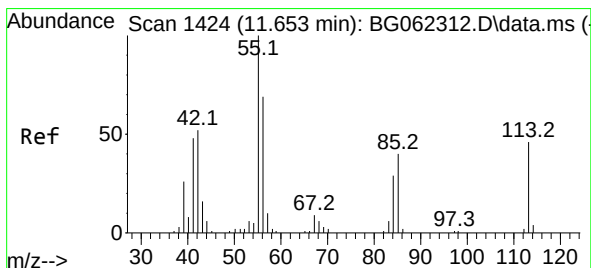
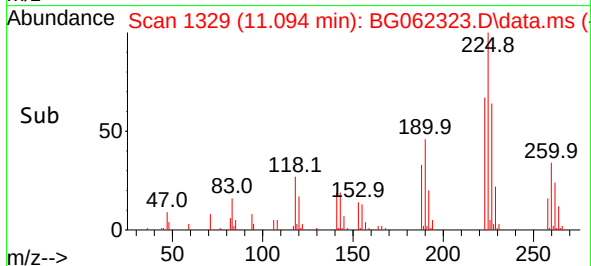
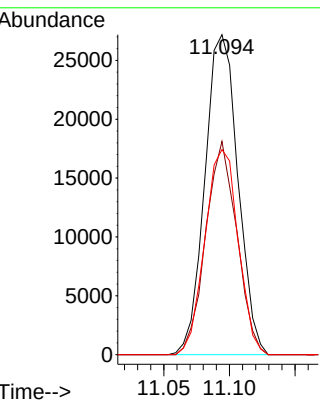
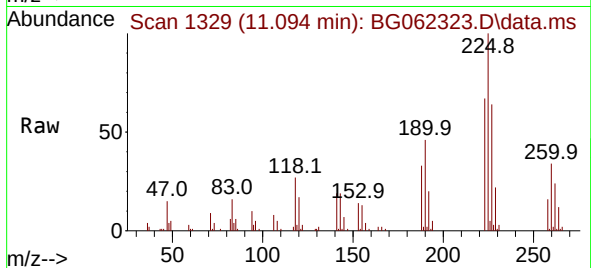
E05W7MSD

Tgt Ion:225 Resp: 47578
Ion Ratio Lower Upper
225 100
223 66.6 48.2 72.2
227 64.1 50.6 75.8

Manual Integrations

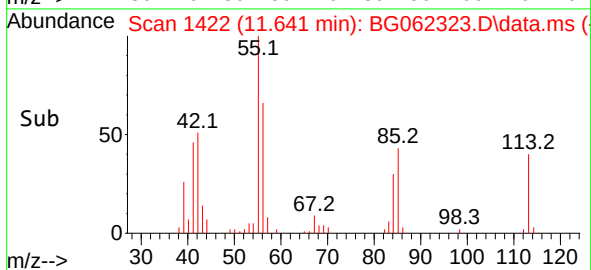
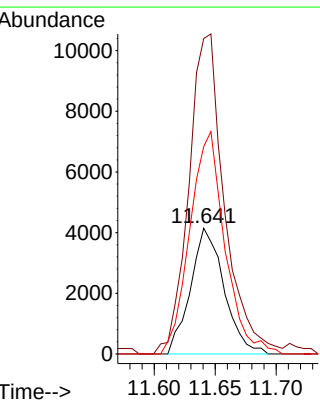
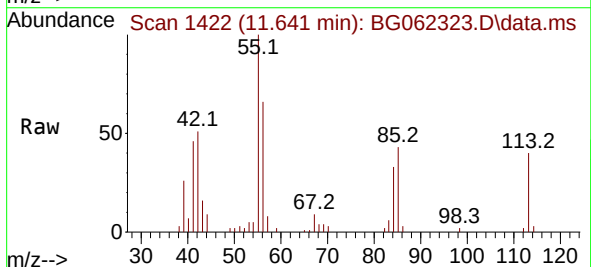
APPROVED

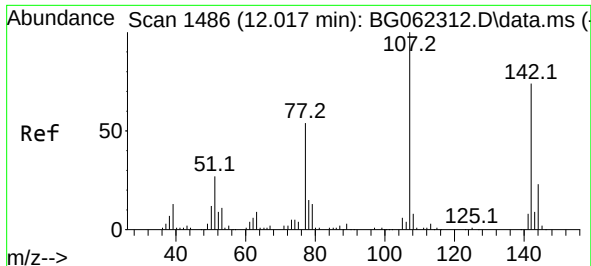
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#34
Caprolactam
Concen: 4.811 ng/ul
RT: 11.641 min Scan# 1422
Delta R.T. -0.012 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

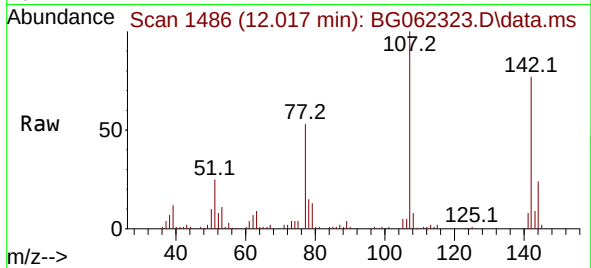
Tgt Ion:113 Resp: 7945
Ion Ratio Lower Upper
113 100
55 250.7 176.2 264.2
56 164.9 125.4 188.2





#35
4-Chloro-3-methylphenol
Concen: 19.002 ng/ul
RT: 12.017 min Scan# 1486
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

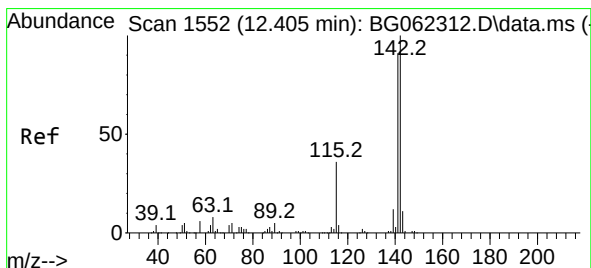
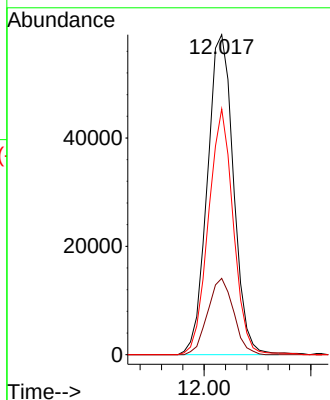
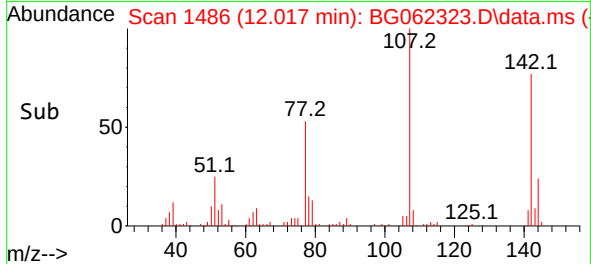
Instrument :
BNA_G
ClientSampleId :
E05W7MSD



Tgt Ion:107 Resp: 100674
Ion Ratio Lower Upper
107 100
144 23.9 20.0 30.0
142 76.8 57.8 86.8

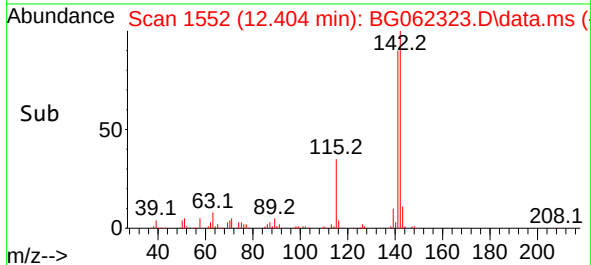
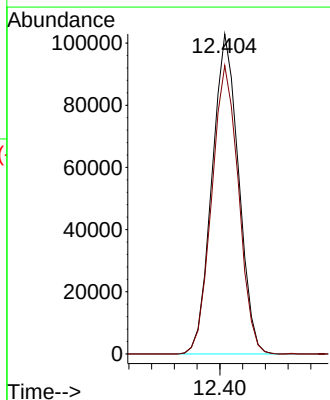
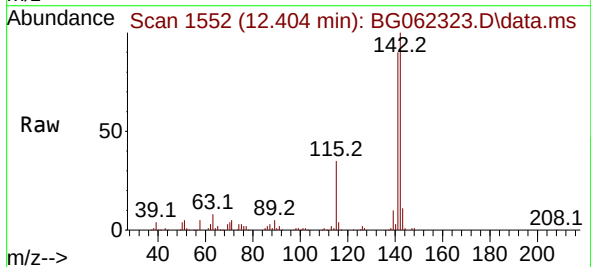
Manual Integrations
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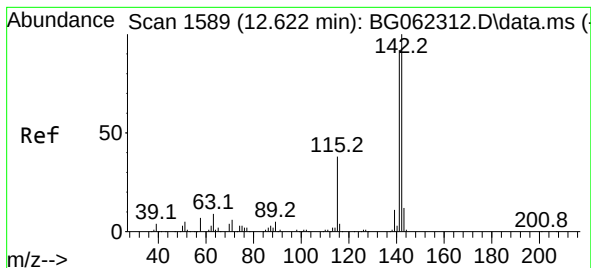
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#36
2-Methylnaphthalene
Concen: 15.424 ng/ul
RT: 12.404 min Scan# 1552
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

Tgt Ion:142 Resp: 167015
Ion Ratio Lower Upper
142 100
141 90.2 73.4 110.2





#37

1-Methylnaphthalene

Concen: 14.609 ng/ul

RT: 12.622 min Scan# 11

Delta R.T. -0.006 min

Lab File: BG062323.D

Acq: 8 Aug 2024 7:16

Instrument :

BNA_G

ClientSampleId :

E05W7MSD

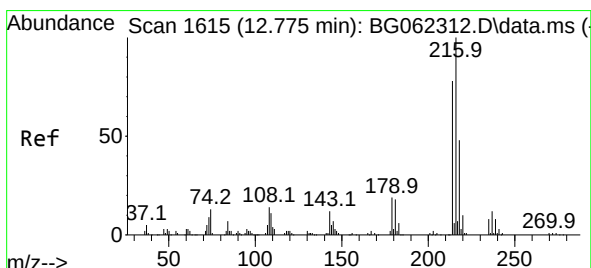
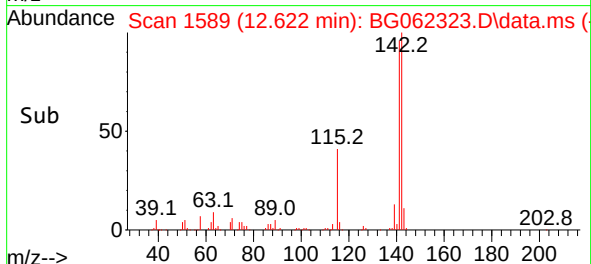
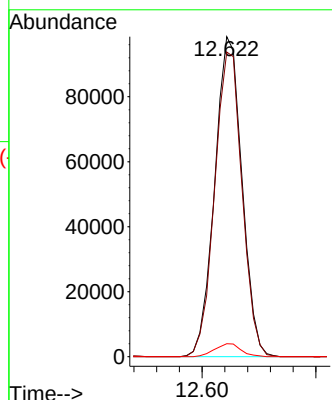
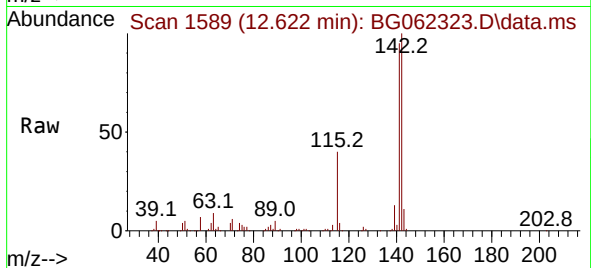
Tgt Ion:142 Resp: 16389
 Ion Ratio Lower Upper
 142 100
 141 95.2 74.5 111.7
 116 4.0 3.3 4.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 15.182 ng/ul

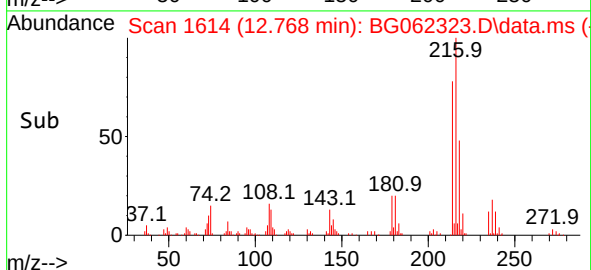
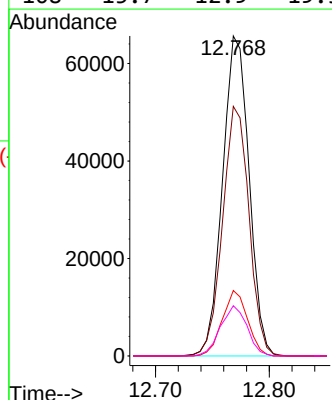
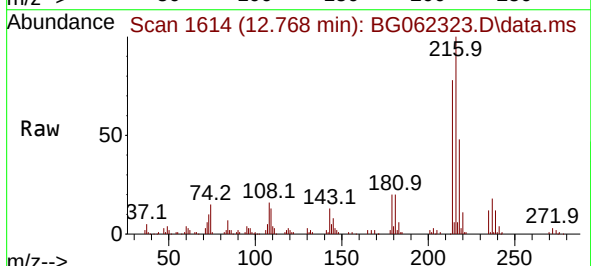
RT: 12.768 min Scan# 1614

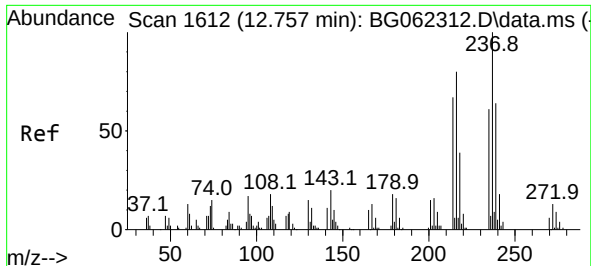
Delta R.T. -0.006 min

Lab File: BG062323.D

Acq: 8 Aug 2024 7:16

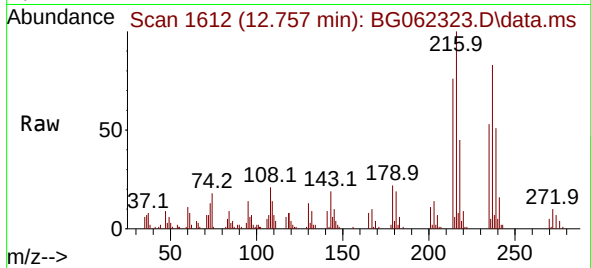
Tgt Ion:216 Resp: 106287
 Ion Ratio Lower Upper
 216 100
 214 78.0 62.6 94.0
 179 20.4 15.9 23.9
 108 15.7 12.9 19.3





#40
Hexachlorocyclopentadiene
Concen: 12.671 ng/ul
RT: 12.757 min Scan# 1612
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

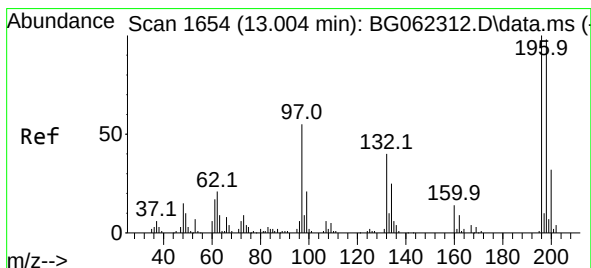
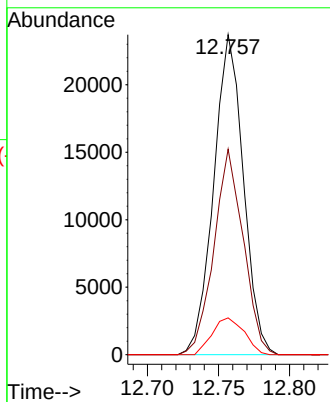
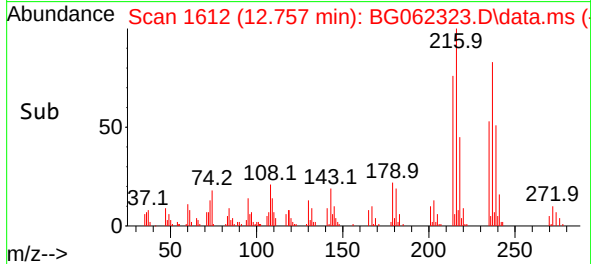
Instrument :
BNA_G
ClientSampleId :
E05W7MSD



Tgt Ion:237 Resp: 3447
Ion Ratio Lower Upper
237 100
235 64.2 50.5 75.7
272 11.5 10.6 15.8

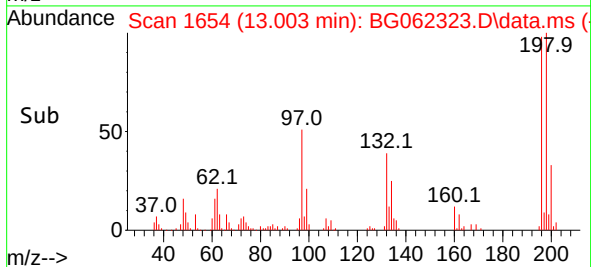
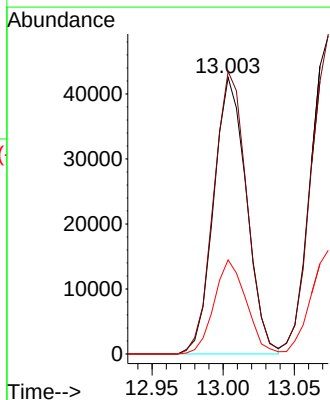
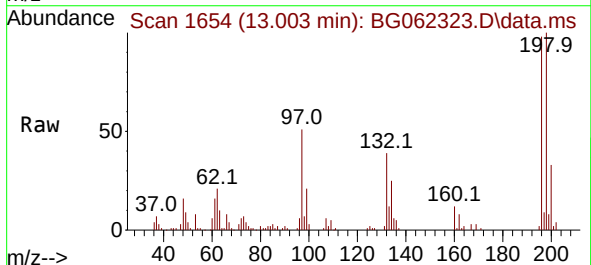
Manual Integrations
APPROVED

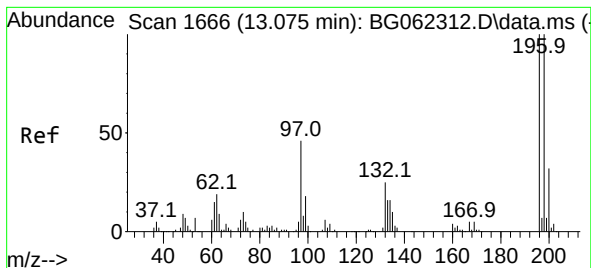
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#41
2,4,6-Trichlorophenol
Concen: 16.826 ng/ul
RT: 13.003 min Scan# 1654
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

Tgt Ion:196 Resp: 68319
Ion Ratio Lower Upper
196 100
198 102.2 78.2 117.2
200 34.0 24.8 37.2





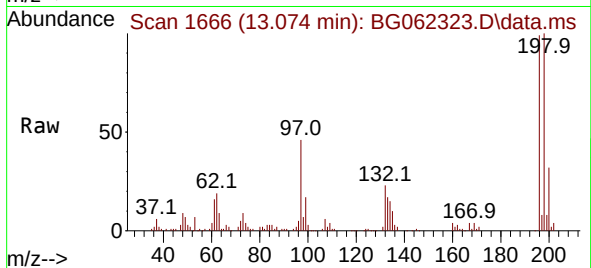
#42
2,4,5-Trichlorophenol
Concen: 17.764 ng/ul
RT: 13.074 min Scan# 1666
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

Instrument :

BNA_G

ClientSampleId :

E05W7MSD

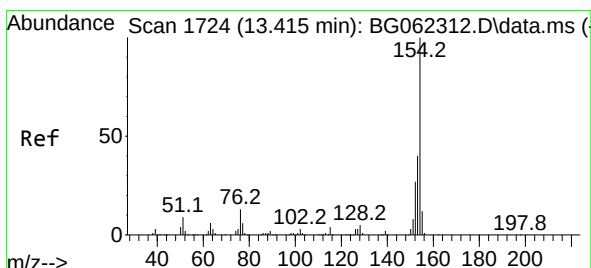
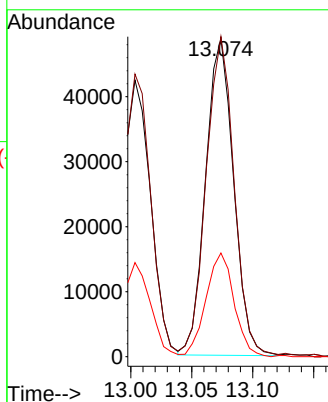
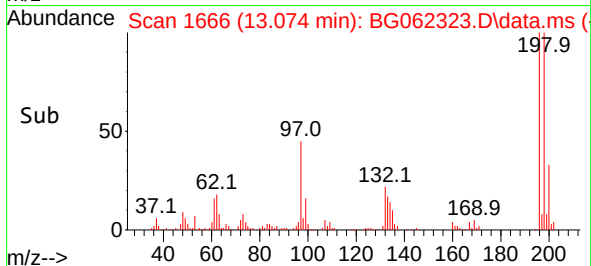


Tgt Ion:196 Resp: 77714
Ion Ratio Lower Upper
196 100
198 100.5 82.0 123.0
200 32.6 24.5 36.7

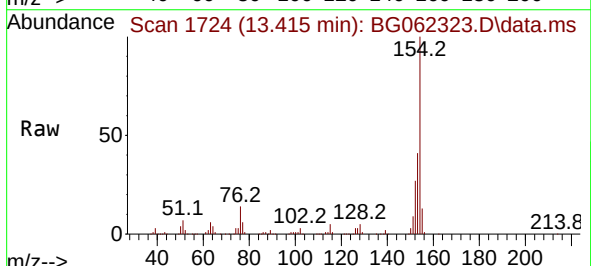
Manual Integrations

APPROVED

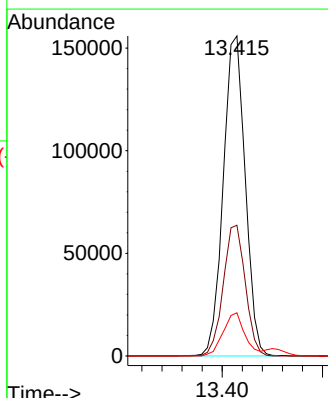
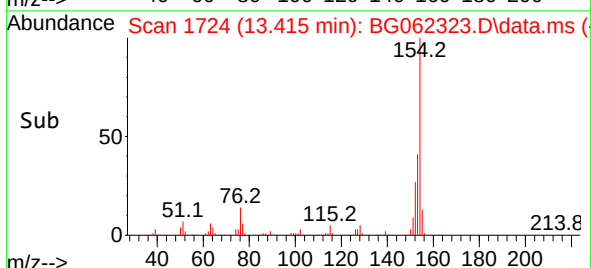
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

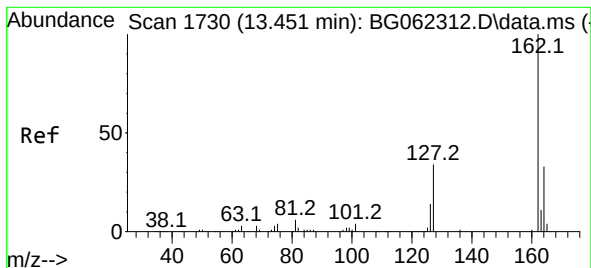


#43
1,1'-Biphenyl
Concen: 14.584 ng/ul
RT: 13.415 min Scan# 1724
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16



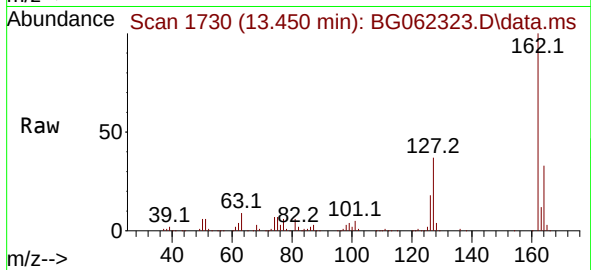
Tgt Ion:154 Resp: 236932
Ion Ratio Lower Upper
154 100
153 40.8 33.0 49.4
76 13.5 10.6 15.8





#44
2-Chloronaphthalene
Concen: 14.755 ng/ul
RT: 13.450 min Scan# 1730
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

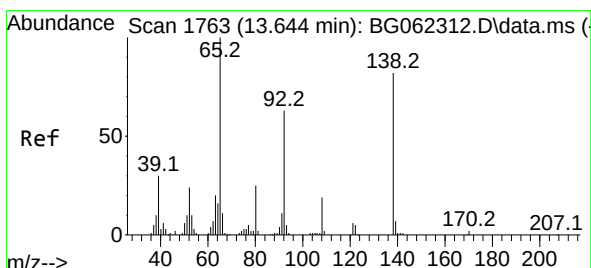
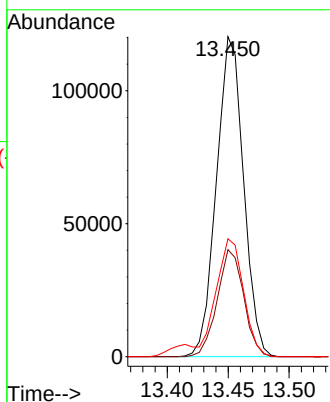
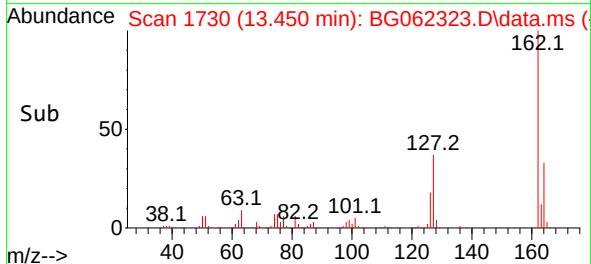
Instrument :
BNA_G
ClientSampleId :
E05W7MSD



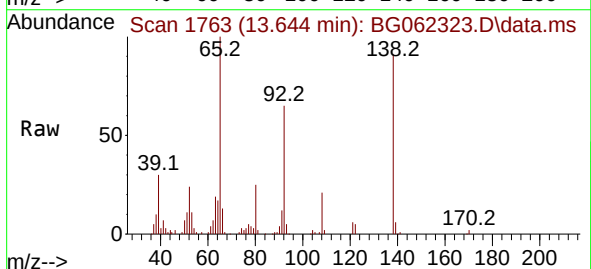
Tgt Ion:162 Resp: 186269
Ion Ratio Lower Upper
162 100
164 33.5 25.8 38.6
127 36.9 30.6 45.8

Manual Integrations
APPROVED

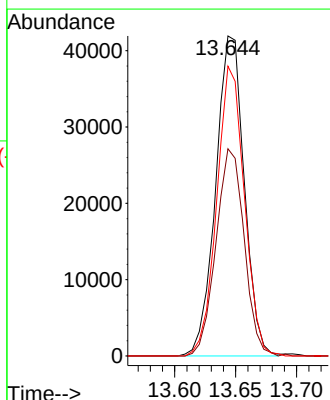
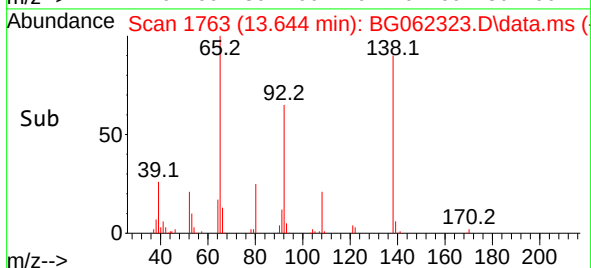
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

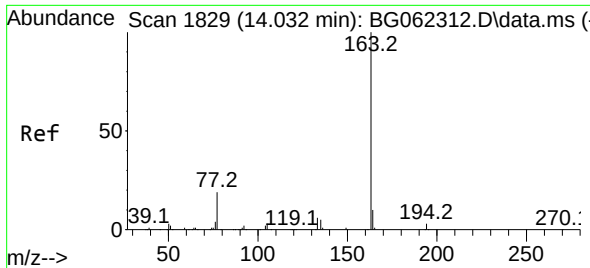


#45
2-Nitroaniline
Concen: 21.253 ng/ul
RT: 13.644 min Scan# 1763
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16



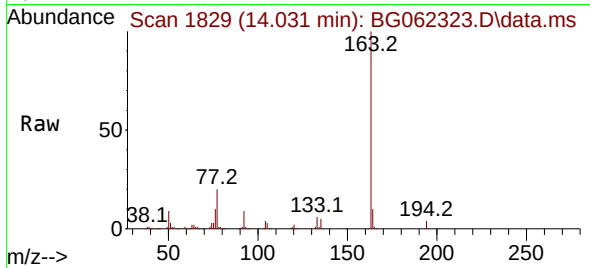
Tgt Ion: 65 Resp: 68332
Ion Ratio Lower Upper
65 100
92 64.7 47.8 71.6
138 90.6 68.8 103.2





#47
Dimethylphthalate
Concen: 15.279 ng/ul
RT: 14.031 min Scan# 1829
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

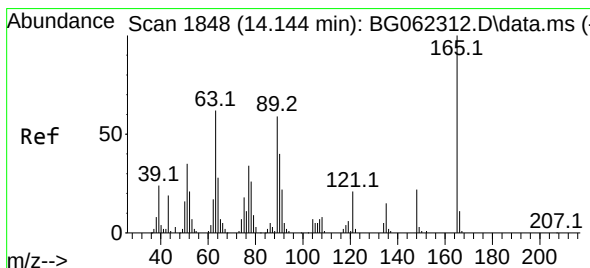
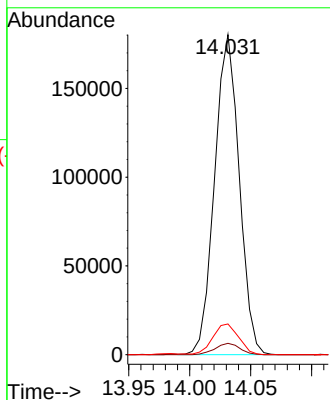
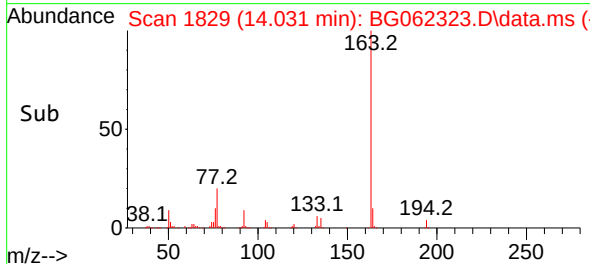
Instrument :
BNA_G
ClientSampleId :
E05W7MSD



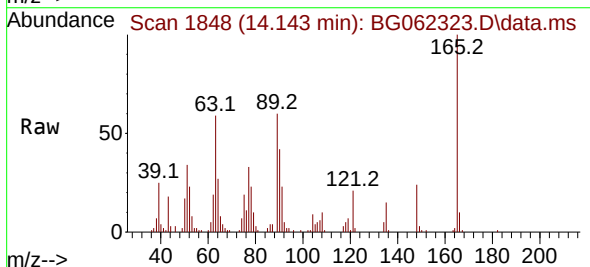
Tgt Ion:163 Resp: 253580
Ion Ratio Lower Upper
163 100
194 3.5 2.7 4.1
164 9.6 8.1 12.1

Manual Integrations
APPROVED

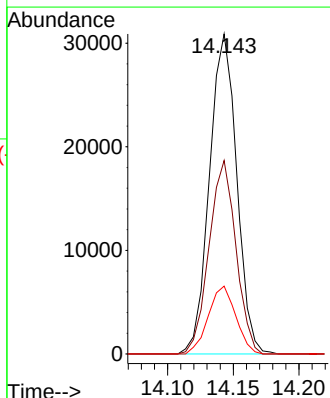
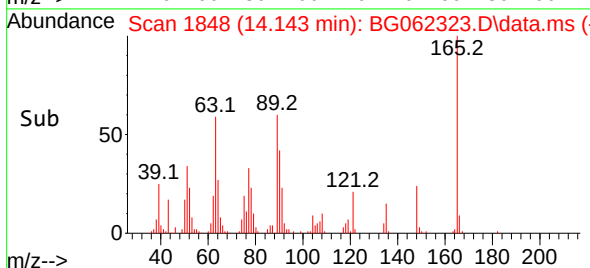
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

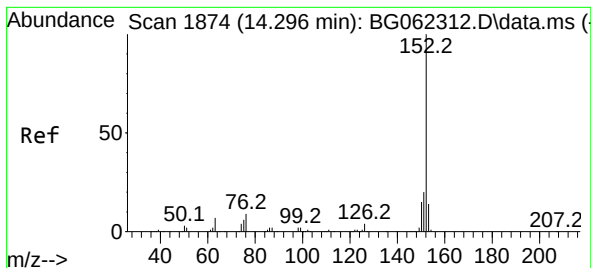


#48
2,6-Dinitrotoluene
Concen: 19.647 ng/ul
RT: 14.143 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16



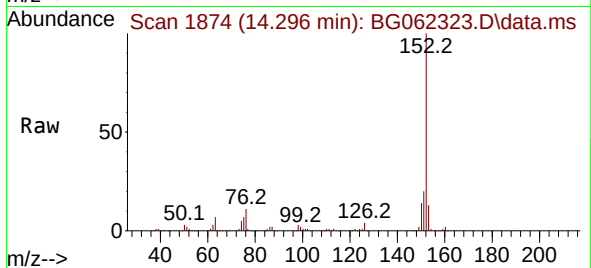
Tgt Ion:165 Resp: 44521
Ion Ratio Lower Upper
165 100
89 60.5 51.1 76.7
121 21.2 20.3 30.5





#50
Acenaphthylene
Concen: 14.471 ng/ul
RT: 14.296 min Scan# 1874
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

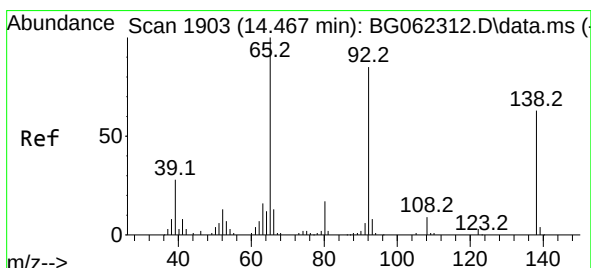
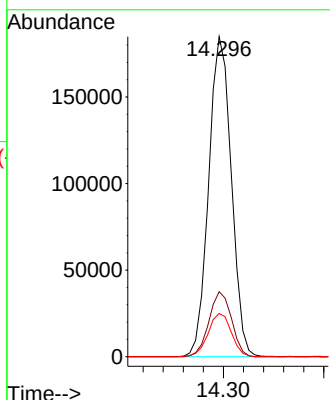
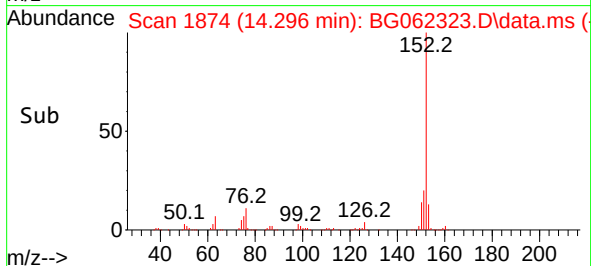
Instrument :
BNA_G
ClientSampleId :
E05W7MSD



Tgt Ion:152 Resp: 28922
Ion Ratio Lower Upper
152 100
151 20.3 15.8 23.6
153 13.5 10.6 15.8

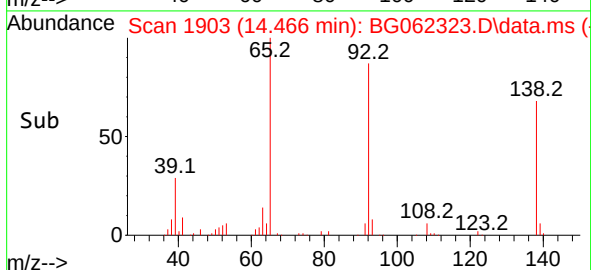
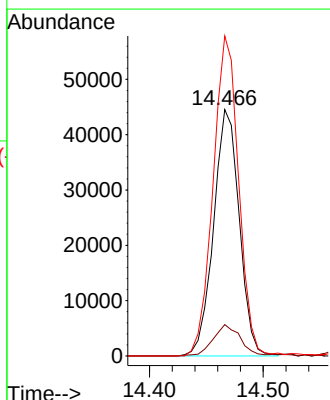
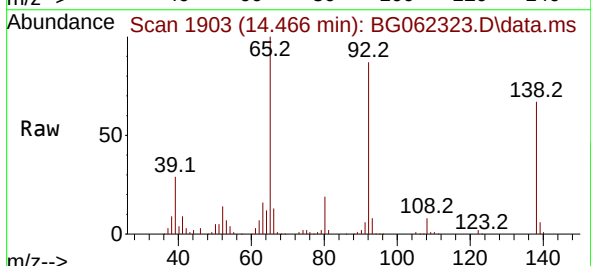
Manual Integrations
APPROVED

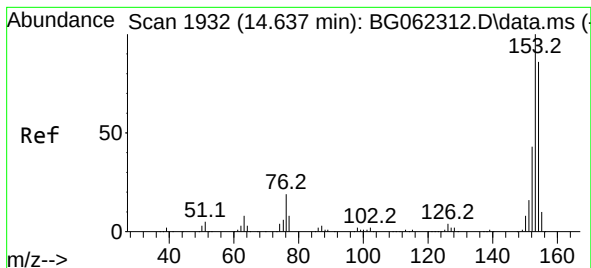
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#51
3-Nitroaniline
Concen: 27.134 ng/ul
RT: 14.466 min Scan# 1903
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

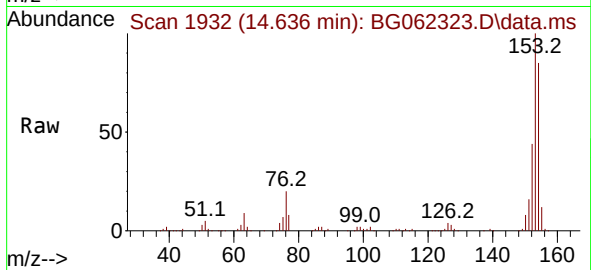
Tgt Ion:138 Resp: 69997
Ion Ratio Lower Upper
138 100
108 12.7 14.2 21.2#
92 129.9 105.4 158.2





#52
Acenaphthene
Concen: 14.149 ng/ul
RT: 14.636 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

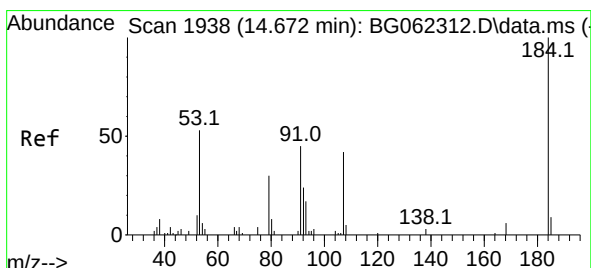
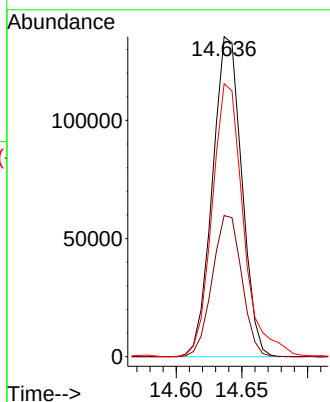
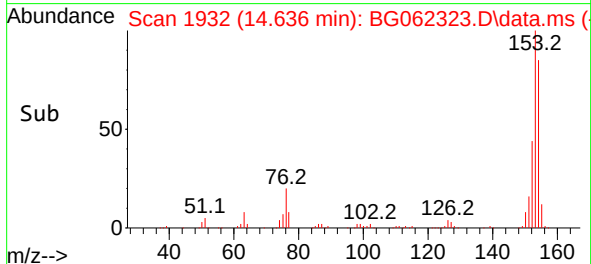
Instrument :
BNA_G
ClientSampleId :
E05W7MSD



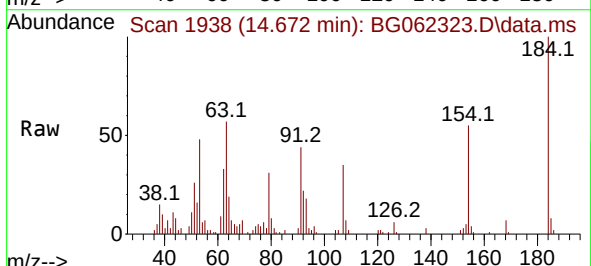
Tgt Ion:153 Resp: 210549
Ion Ratio Lower Upper
153 100
152 44.1 36.7 55.1
154 85.3 69.9 104.9

Manual Integrations
APPROVED

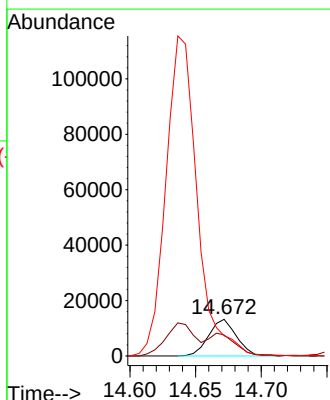
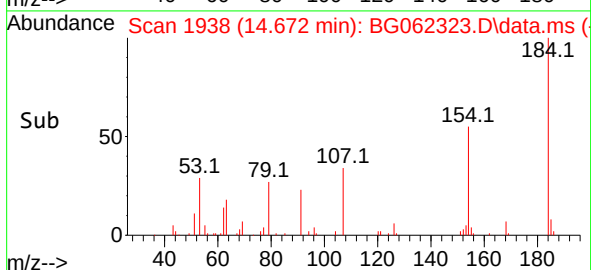
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

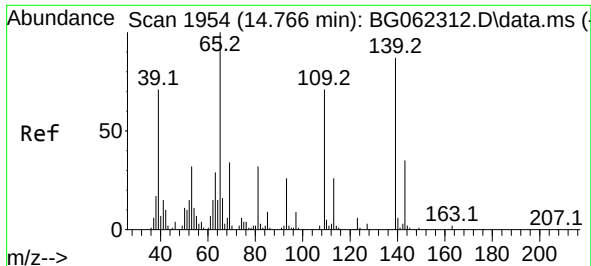


#53
2,4-Dinitrophenol
Concen: 21.628 ng/ul
RT: 14.672 min Scan# 1938
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16



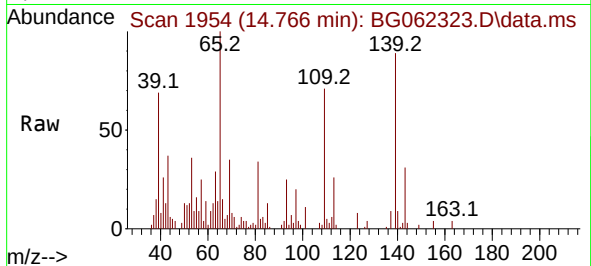
Tgt Ion:184 Resp: 19488
Ion Ratio Lower Upper
184 100
63 57.1 52.5 78.7
154 54.9 74.3 111.5#





#55
4-Nitrophenol
Concen: 8.414 ng/ul m
RT: 14.766 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

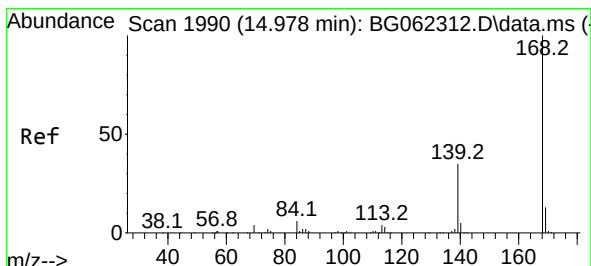
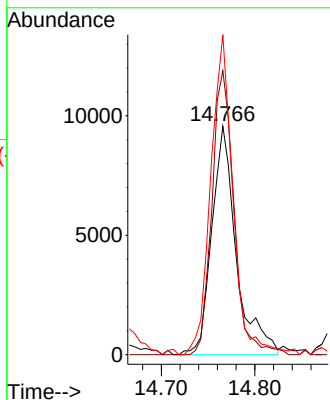
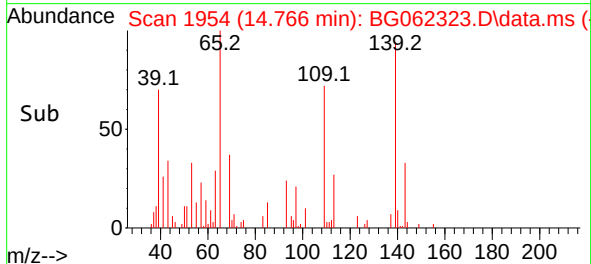
Instrument :
BNA_G
ClientSampleId :
E05W7MSD



Tgt Ion:109 Resp: 1743
Ion Ratio Lower Upper
109 100
139 124.3 96.8 145.2
65 140.1 109.9 164.9

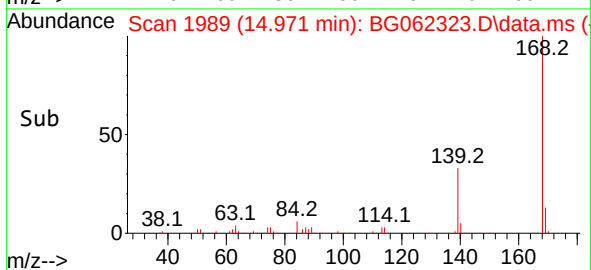
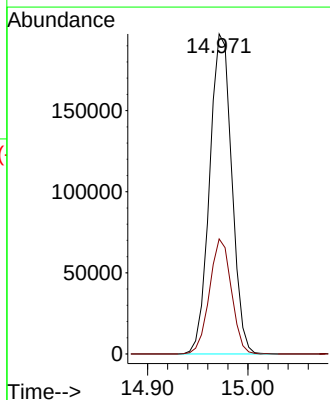
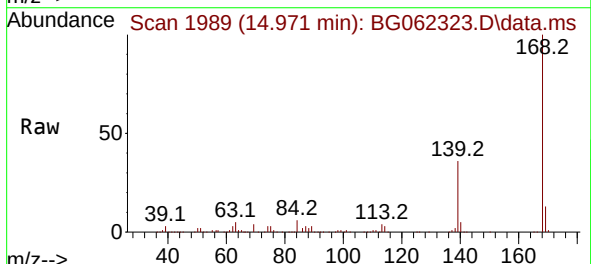
Manual Integrations
APPROVED

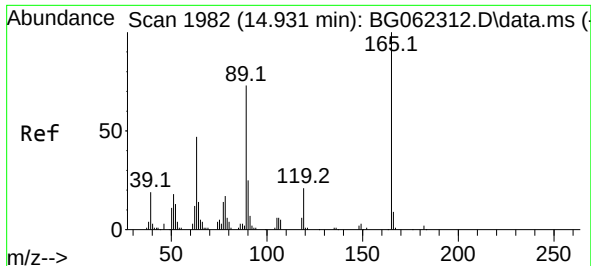
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#56
Dibenzofuran
Concen: 14.728 ng/ul
RT: 14.971 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

Tgt Ion:168 Resp: 302762
Ion Ratio Lower Upper
168 100
139 36.0 28.2 42.2





#57
2,4-Dinitrotoluene
Concen: 21.720 ng/ul
RT: 14.924 min Scan# 1982
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

Instrument :

BNA_G

ClientSampleId :

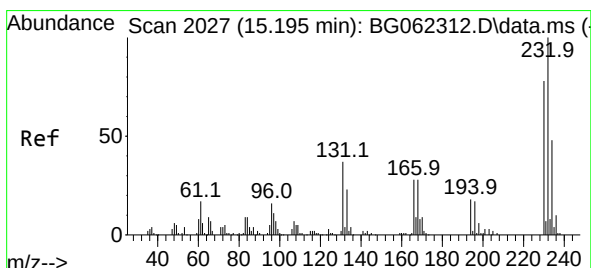
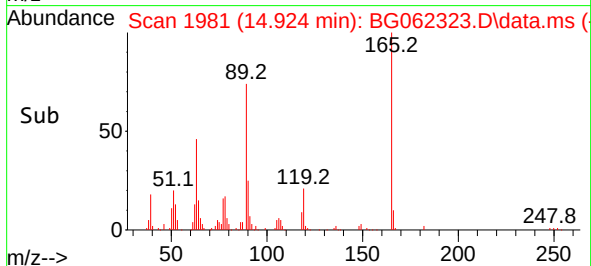
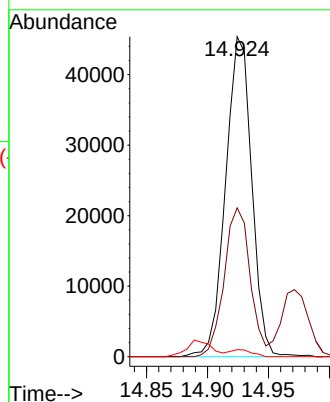
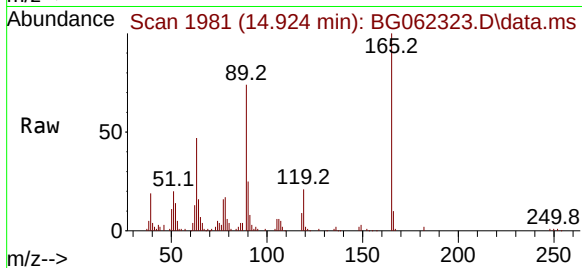
E05W7MSD

Tgt Ion:165 Resp: 6751
Ion Ratio Lower Upper
165 100
63 46.5 38.2 57.4
182 2.2 1.7 2.5

Manual Integrations

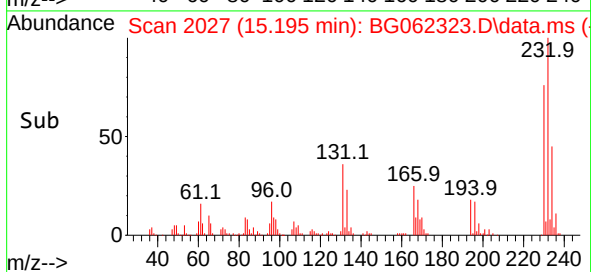
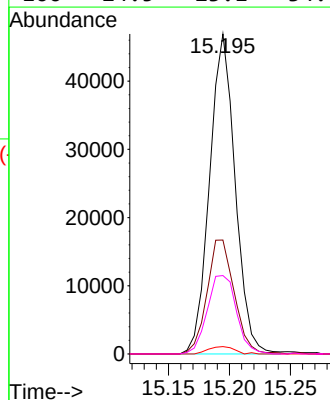
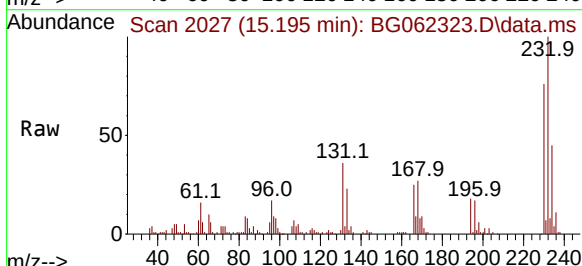
APPROVED

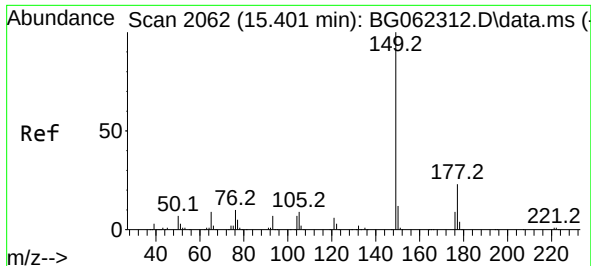
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 17.409 ng/ul
RT: 15.195 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

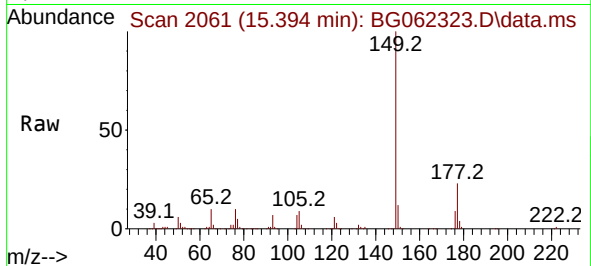
Tgt Ion:232 Resp: 68580
Ion Ratio Lower Upper
232 100
131 35.6 29.4 44.0
130 2.3 1.8 2.6
166 24.5 23.1 34.7





#59
Diethylphthalate
Concen: 14.684 ng/ul
RT: 15.394 min Scan# 2062
Delta R.T. -0.012 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

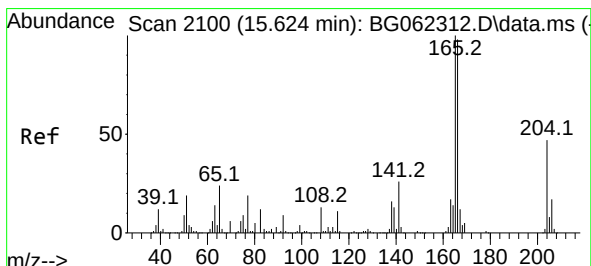
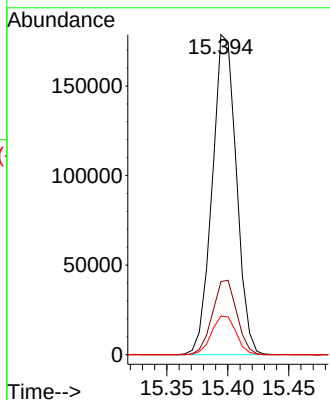
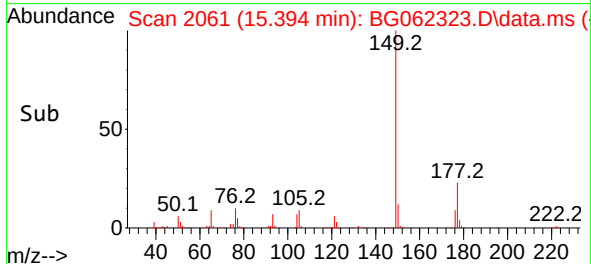
Instrument :
BNA_G
ClientSampleId :
E05W7MSD



Tgt Ion:149 Resp: 246094
Ion Ratio Lower Upper
149 100
177 22.8 18.0 27.0
150 12.1 9.8 14.8

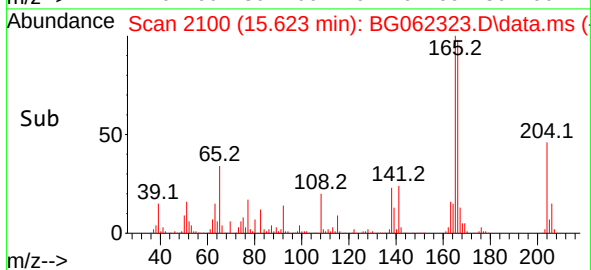
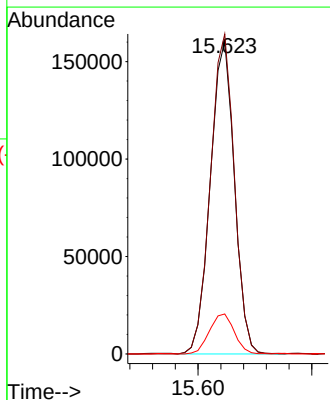
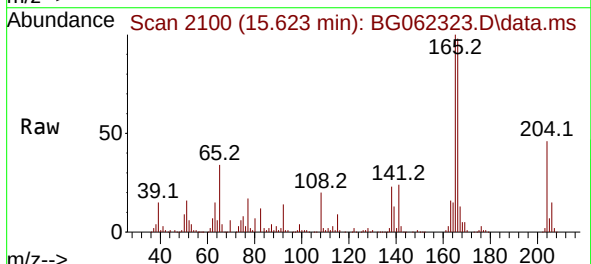
Manual Integrations
APPROVED

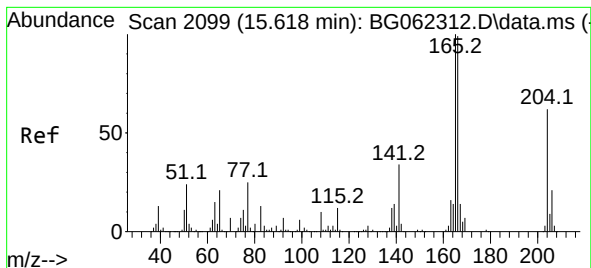
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#61
Fluorene
Concen: 14.656 ng/ul
RT: 15.623 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

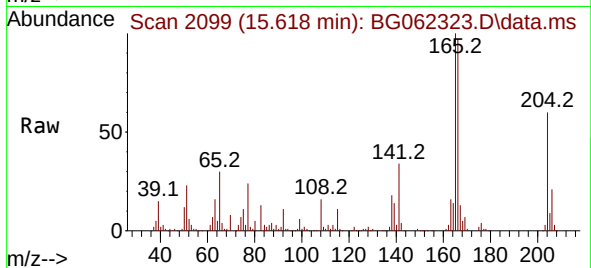
Tgt Ion:166 Resp: 235576
Ion Ratio Lower Upper
166 100
165 102.3 82.3 123.5
167 12.8 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 14.847 ng/ul
RT: 15.618 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

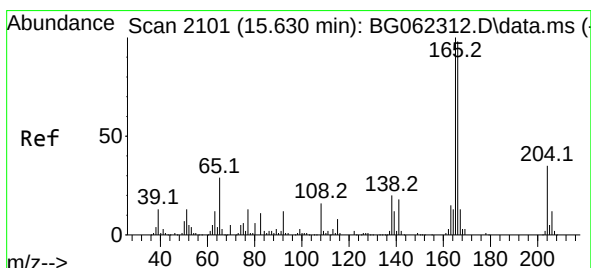
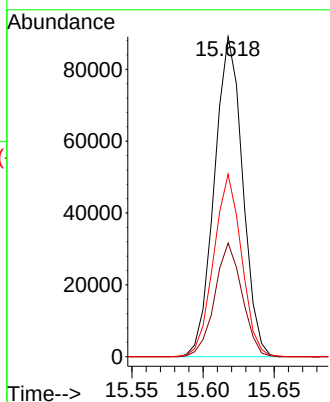
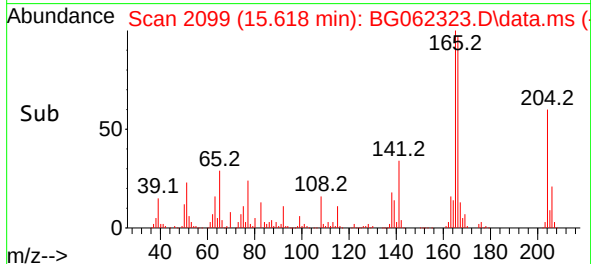
Instrument :
BNA_G
ClientSampleId :
E05W7MSD



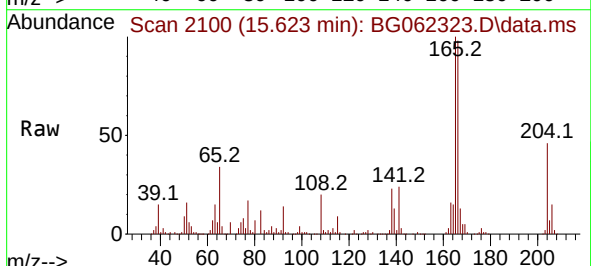
Tgt Ion:204 Resp: 123039
Ion Ratio Lower Upper
204 100
206 35.5 27.7 41.5
141 57.0 47.5 71.3

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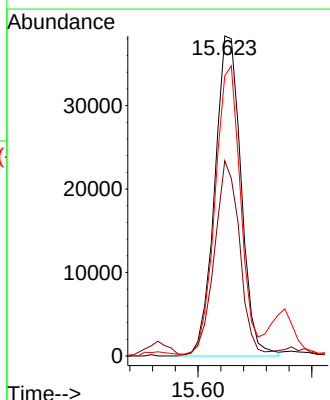
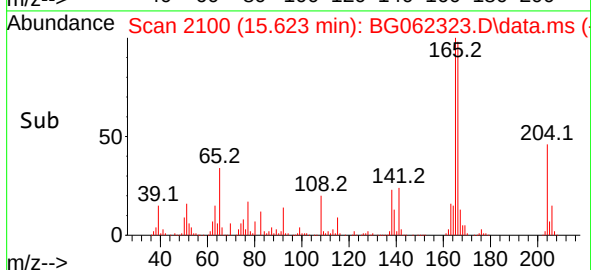
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

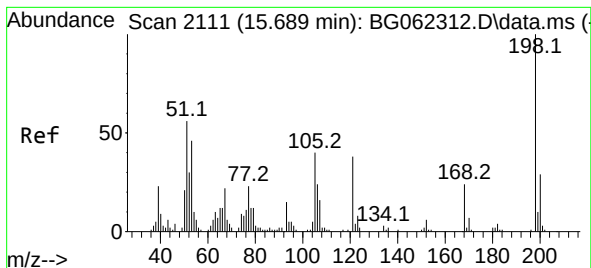


#63
4-Nitroaniline
Concen: 24.804 ng/ul
RT: 15.623 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16



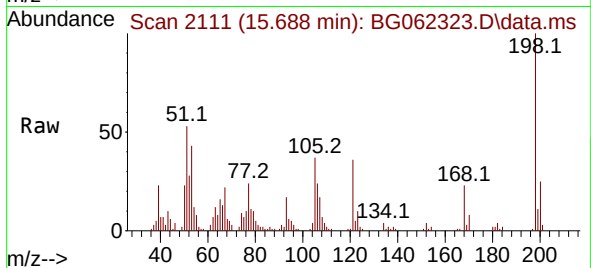
Tgt Ion:138 Resp: 61667
Ion Ratio Lower Upper
138 100
92 61.0 48.9 73.3
108 87.6 72.5 108.7





#66
4,6-Dinitro-2-methylphenol
Concen: 23.689 ng/ul
RT: 15.688 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

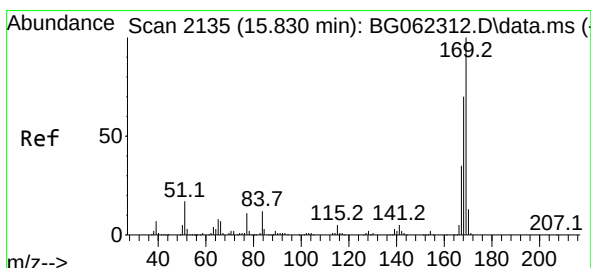
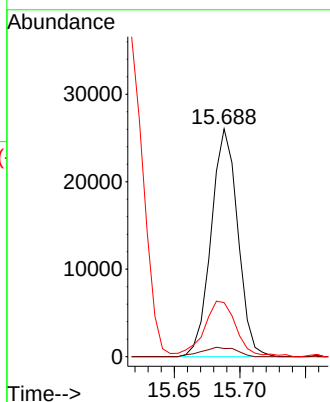
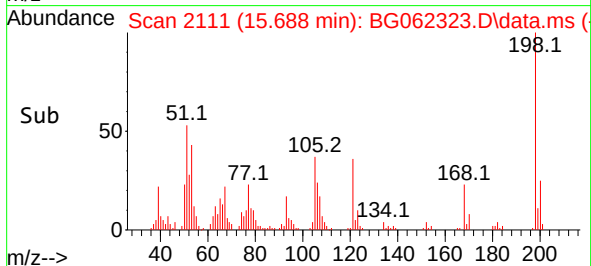
Instrument :
BNA_G
ClientSampleId :
E05W7MSD



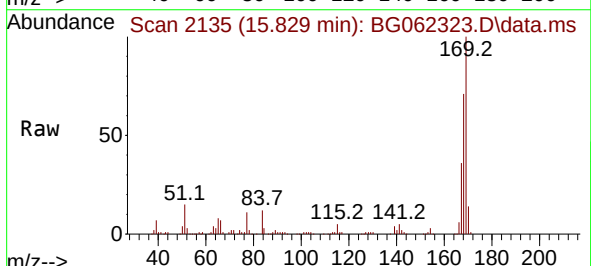
Tgt Ion:198 Resp: 3672
Ion Ratio Lower Upper
198 100
182 3.6 3.2 4.8
77 23.7 18.0 27.0

Manual Integrations
APPROVED

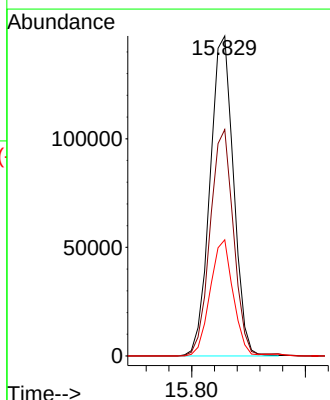
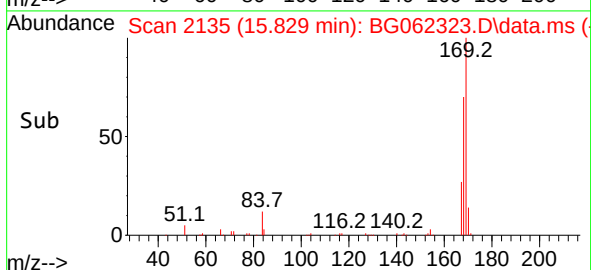
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

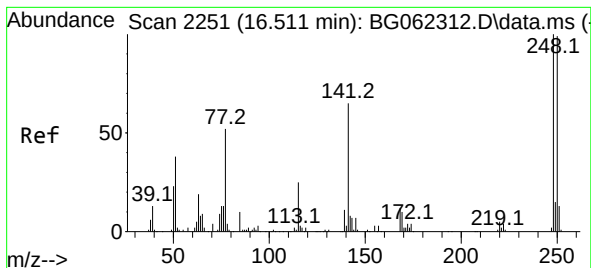


#67
N-Nitrosodiphenylamine
Concen: 15.526 ng/ul
RT: 15.829 min Scan# 2135
Delta R.T. -0.001 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16



Tgt Ion:169 Resp: 211348
Ion Ratio Lower Upper
169 100
168 70.8 54.8 82.2
167 36.3 27.8 41.6





#68
4-Bromophenyl-phenylether
Concen: 16.164 ng/ul
RT: 16.510 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

Instrument :

BNA_G

ClientSampleId :

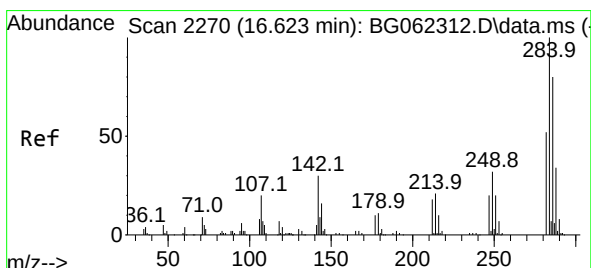
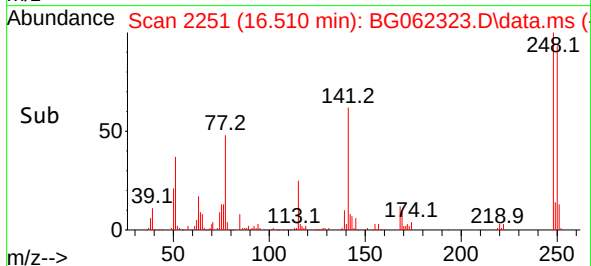
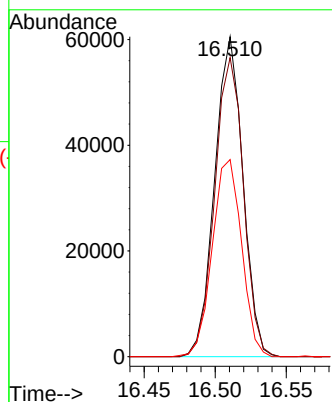
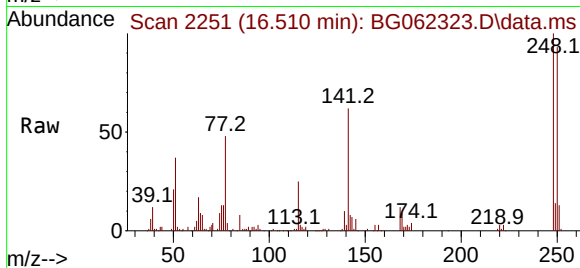
E05W7MSD

Tgt Ion:248 Resp: 83660
Ion Ratio Lower Upper
248 100
250 93.5 77.5 116.3
141 61.6 55.1 82.7

Manual Integrations

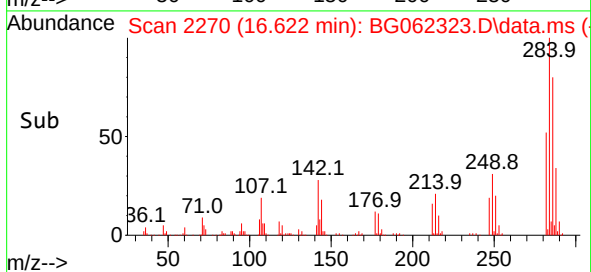
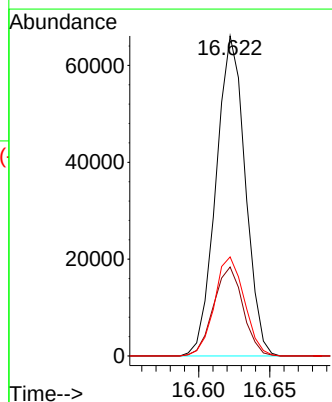
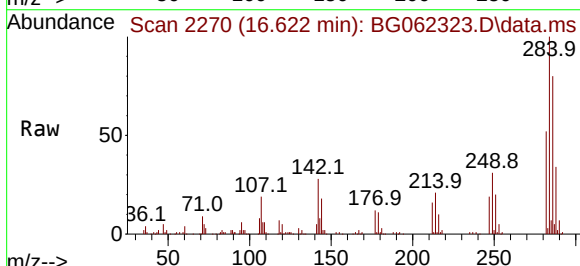
APPROVED

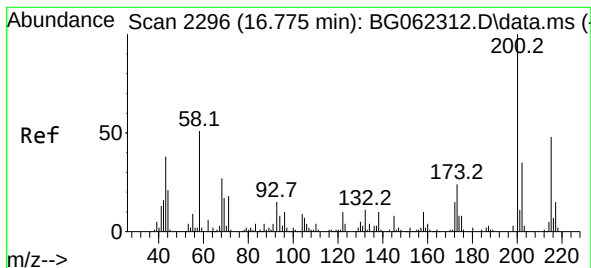
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#69
Hexachlorobenzene
Concen: 15.701 ng/ul
RT: 16.622 min Scan# 2270
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

Tgt Ion:284 Resp: 94535
Ion Ratio Lower Upper
284 100
142 27.8 24.6 36.8
249 31.0 25.1 37.7





#70

Atrazine

Concen: 15.873 ng/ul

RT: 16.775 min Scan# 21

Delta R.T. -0.006 min

Lab File: BG062323.D

Acq: 8 Aug 2024 7:16

Instrument :

BNA_G

ClientSampleId :

E05W7MSD

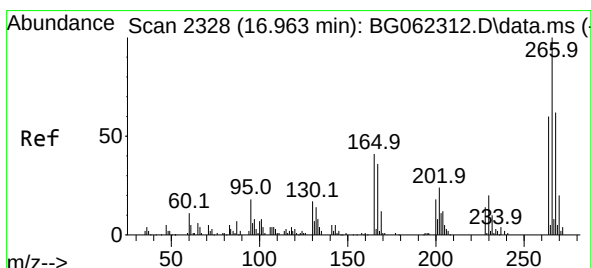
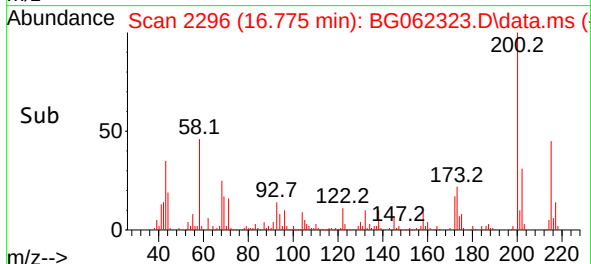
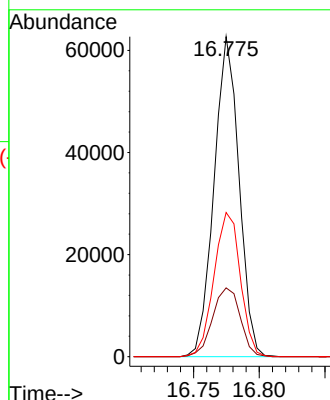
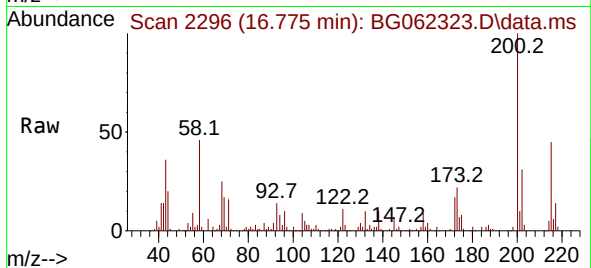
Tgt Ion:200 Resp: 82780
 Ion Ratio Lower Upper
 200 100
 173 21.5 19.8 29.6
 215 45.1 38.2 57.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#71

Pentachlorophenol

Concen: 18.130 ng/ul

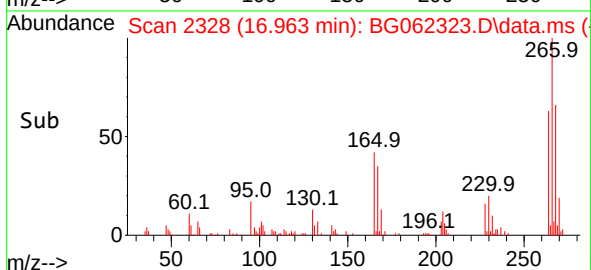
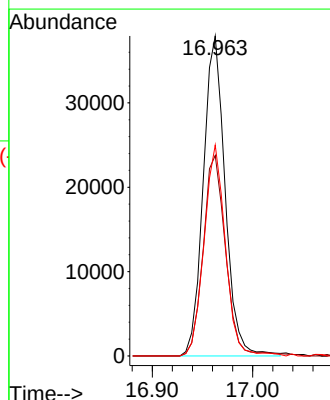
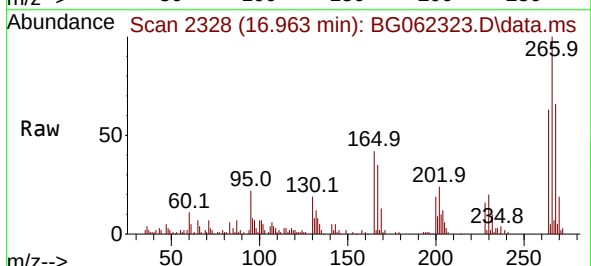
RT: 16.963 min Scan# 2328

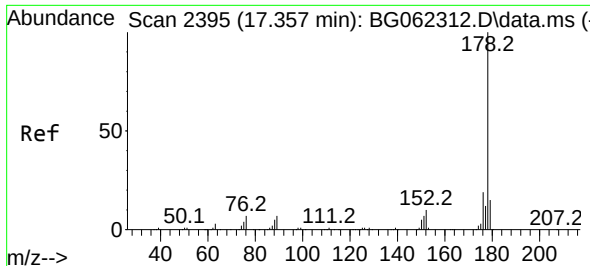
Delta R.T. -0.006 min

Lab File: BG062323.D

Acq: 8 Aug 2024 7:16

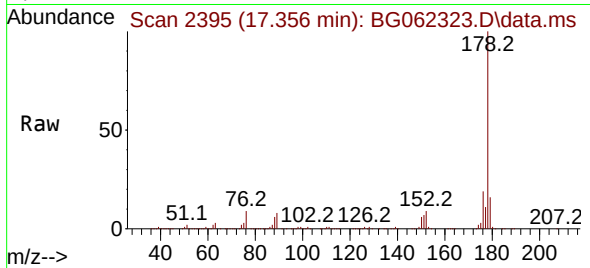
Tgt Ion:266 Resp: 57479
 Ion Ratio Lower Upper
 266 100
 264 62.6 48.9 73.3
 268 65.9 51.2 76.8





#72
Phenanthrene
Concen: 15.607 ng/u1
RT: 17.356 min Scan# 210
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

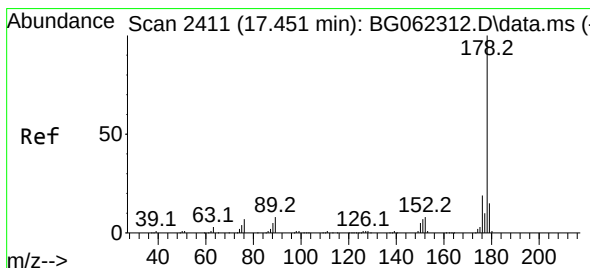
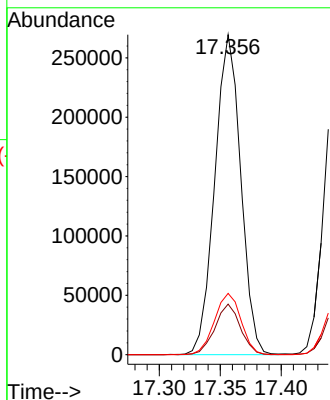
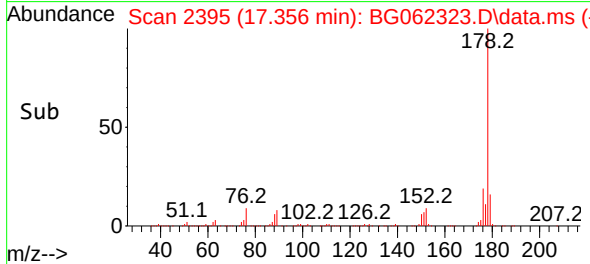
Instrument :
BNA_G
ClientSampleId :
E05W7MSD



Tgt Ion:178 Resp: 39905
Ion Ratio Lower Upper
178 100
179 15.8 11.9 17.9
176 19.2 15.4 23.2

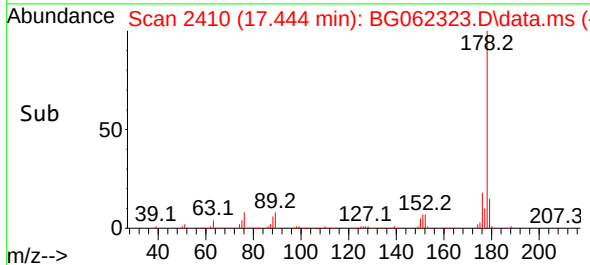
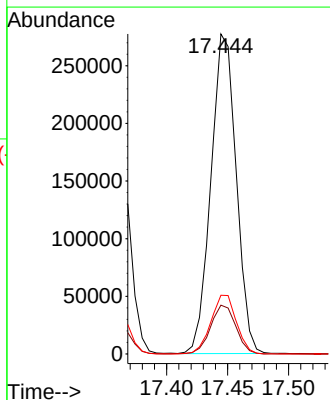
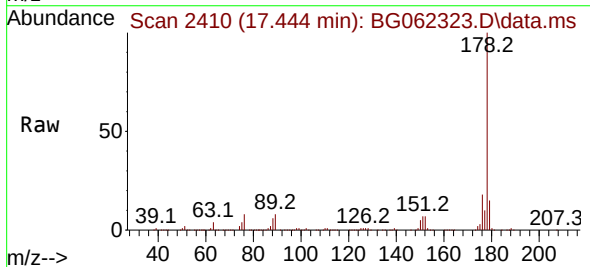
Manual Integrations
APPROVED

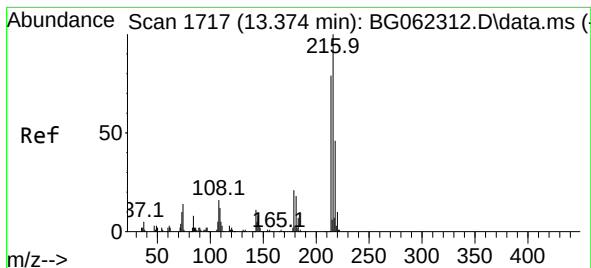
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#74
Anthracene
Concen: 15.274 ng/u1
RT: 17.444 min Scan# 2410
Delta R.T. -0.012 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

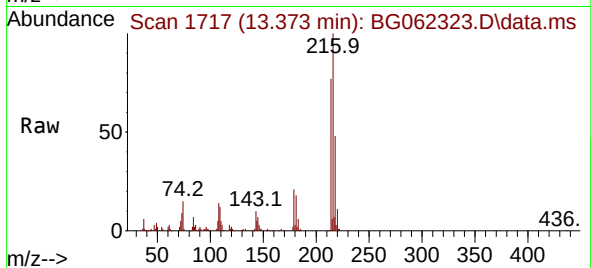
Tgt Ion:178 Resp: 400802
Ion Ratio Lower Upper
178 100
179 15.3 12.1 18.1
176 18.3 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 15.146 ng/ul
RT: 13.373 min Scan# 1717
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

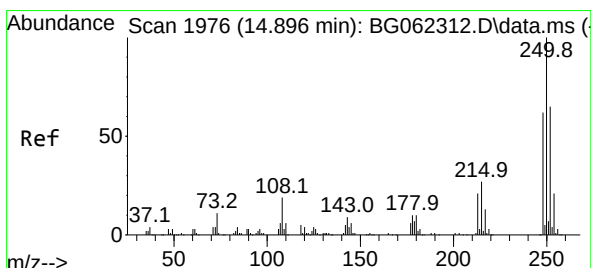
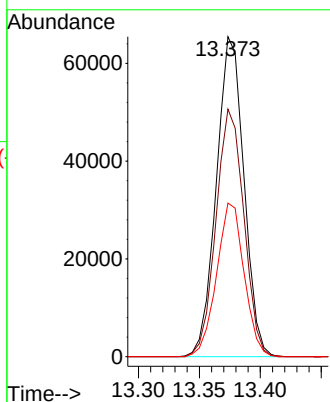
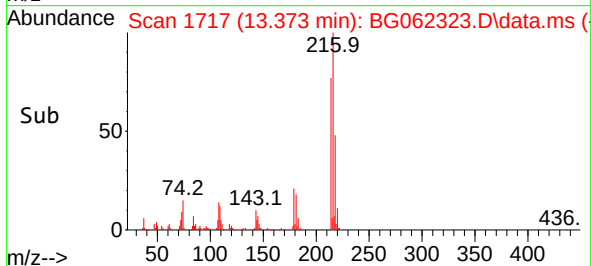
Instrument :
BNA_G
ClientSampleId :
E05W7MSD



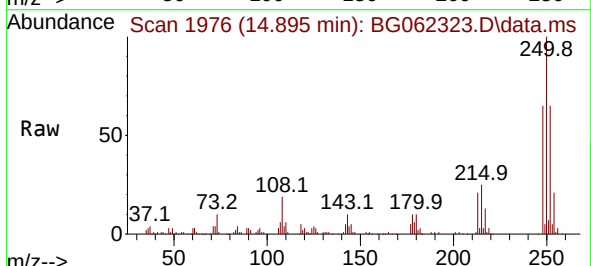
Tgt Ion:216 Resp: 103040
Ion Ratio Lower Upper
216 100
214 77.4 62.7 94.1
218 48.0 38.1 57.1

Manual Integrations
APPROVED

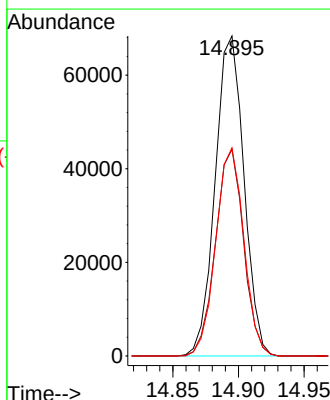
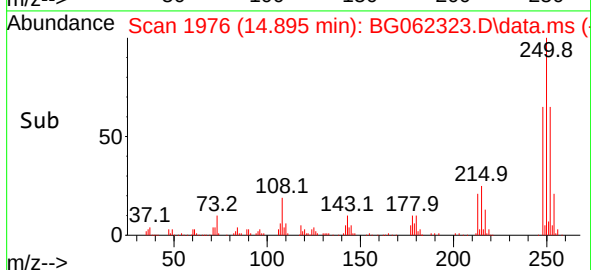
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

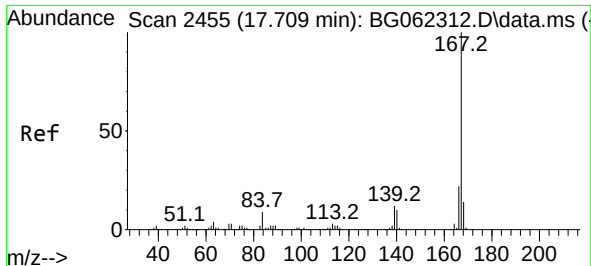


#76
Pentachlorobenzene
Concen: 14.649 ng/ul
RT: 14.895 min Scan# 1976
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16



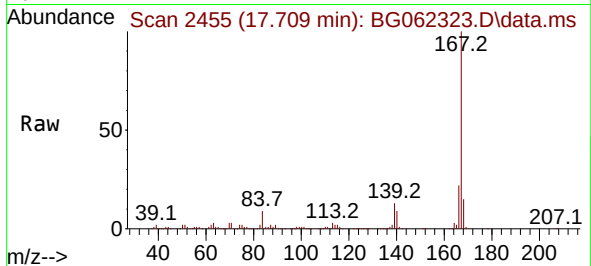
Tgt Ion:250 Resp: 104267
Ion Ratio Lower Upper
250 100
248 64.5 53.5 80.3
252 65.1 48.6 72.8





#77
 Carbazole
 Concen: 16.147 ng/ul
 RT: 17.709 min Scan# 2455
 Delta R.T. -0.006 min
 Lab File: BG062323.D
 Acq: 8 Aug 2024 7:16

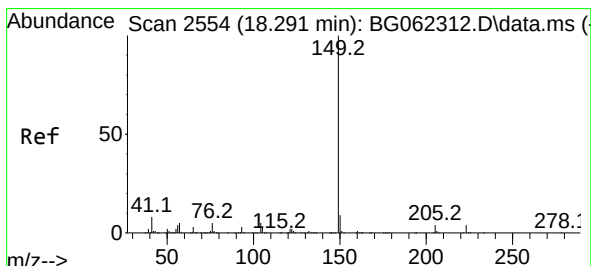
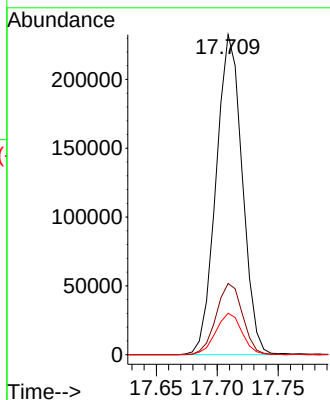
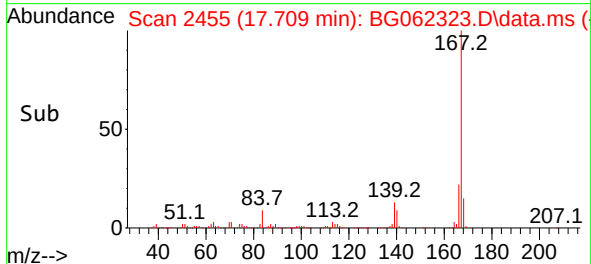
Instrument :
 BNA_G
 ClientSampleId :
 E05W7MSD



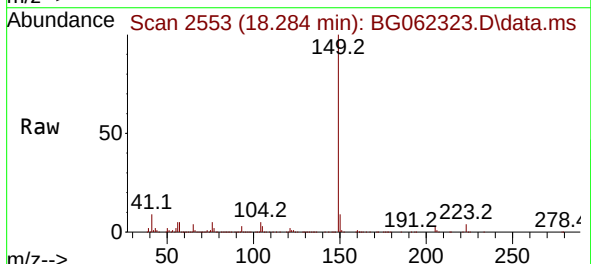
Tgt Ion:167 Resp: 347490
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.9 26.9
 139 12.9 10.3 15.5

Manual Integrations
 APPROVED

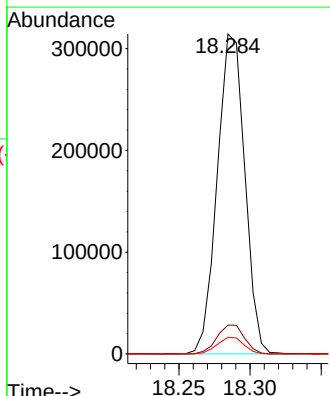
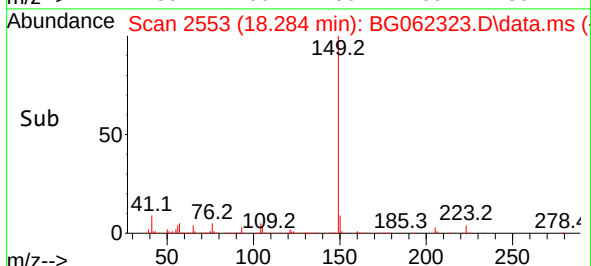
Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :mohammad ahmed 08/12/2024

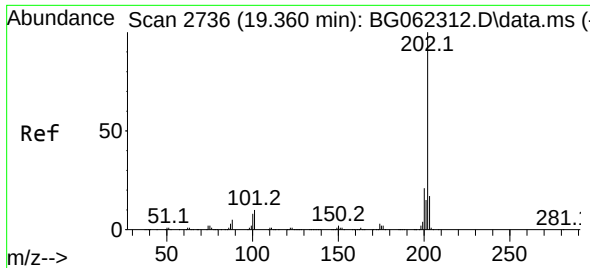


#78
 Di-n-butylphthalate
 Concen: 16.514 ng/ul
 RT: 18.284 min Scan# 2553
 Delta R.T. -0.012 min
 Lab File: BG062323.D
 Acq: 8 Aug 2024 7:16



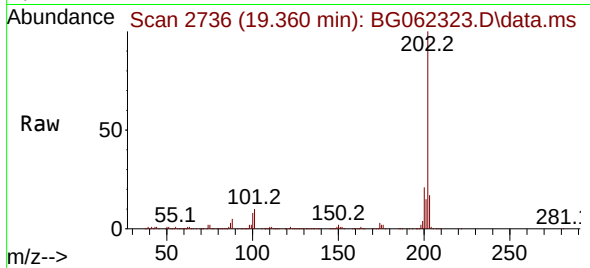
Tgt Ion:149 Resp: 422885
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.1 10.7
 104 5.2 4.1 6.1





#80
Fluoranthene
Concen: 15.960 ng/u1
RT: 19.360 min Scan# 2736
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

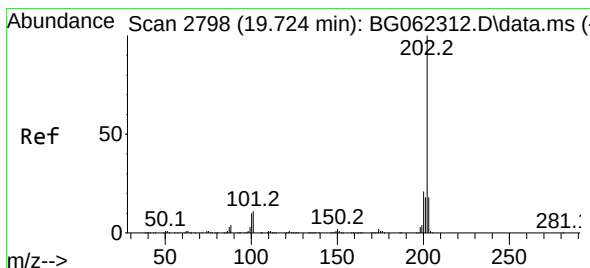
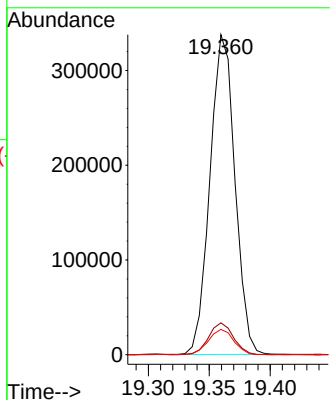
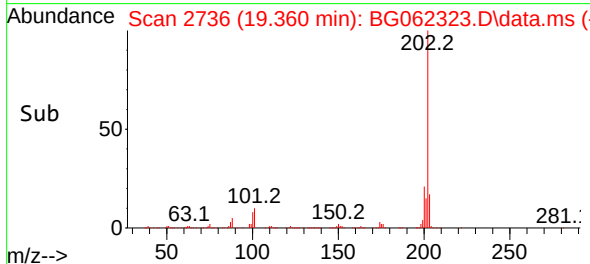
Instrument :
BNA_G
ClientSampleId :
E05W7MSD



Tgt Ion:202 Resp: 481235
Ion Ratio Lower Upper
202 100
101 9.9 8.4 12.6
100 7.9 6.6 9.8

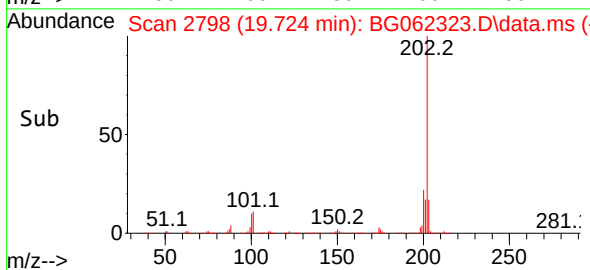
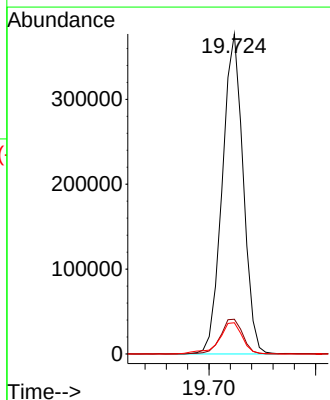
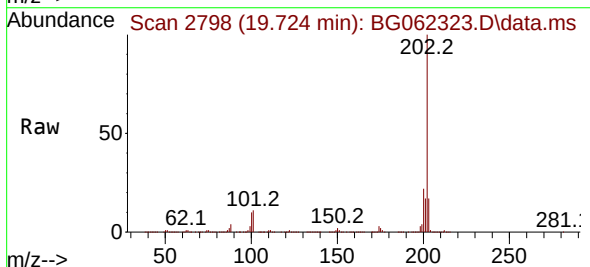
Manual Integrations
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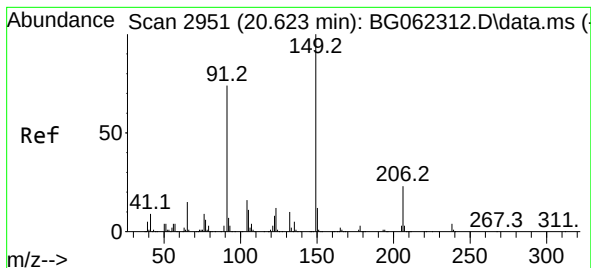
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#82
Pyrene
Concen: 15.926 ng/u1
RT: 19.724 min Scan# 2798
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

Tgt Ion:202 Resp: 511389
Ion Ratio Lower Upper
202 100
101 10.8 9.0 13.4
100 9.8 7.8 11.8





#83

Butylbenzylphthalate

Concen: 17.083 ng/ul

RT: 20.622 min Scan# 2951

Delta R.T. -0.006 min

Lab File: BG062323.D

Acq: 8 Aug 2024 7:16

Instrument :

BNA_G

ClientSampleId :

E05W7MSD

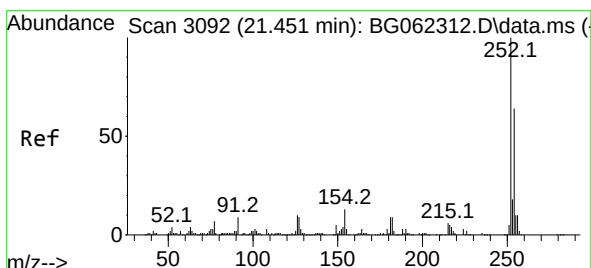
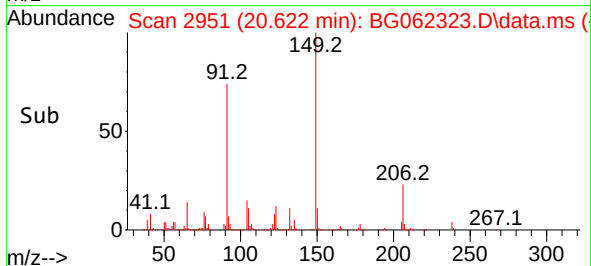
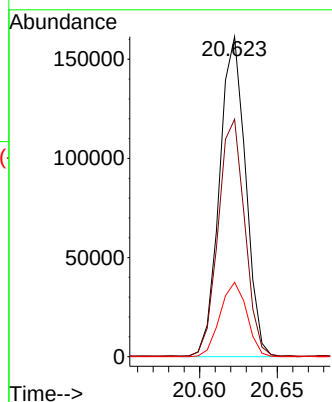
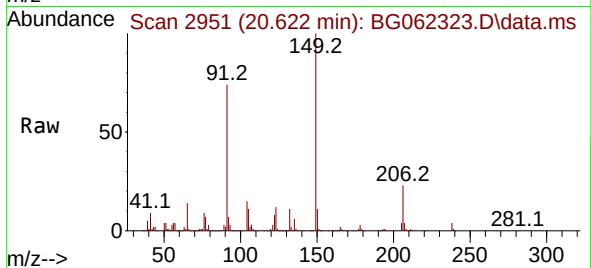
Tgt Ion:	149	Resp:	18931
Ion Ratio	Lower	Upper	
149	100		
91	74.2	59.6	89.4
206	23.3	17.9	26.9

Manual Integrations

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Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#84

3,3'-Dichlorobenzidine

Concen: 11.800 ng/ul

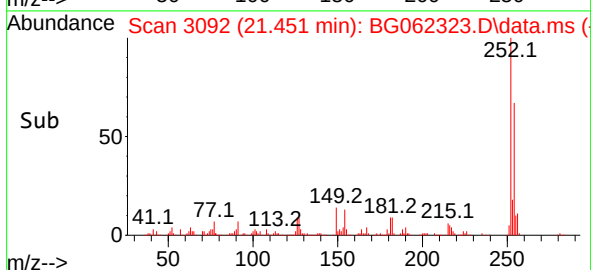
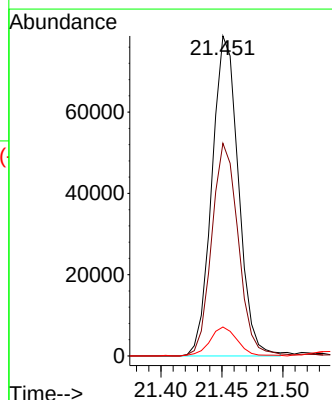
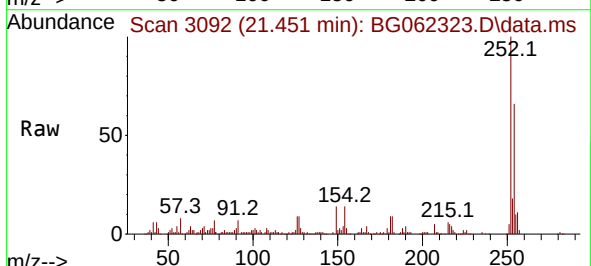
RT: 21.451 min Scan# 3092

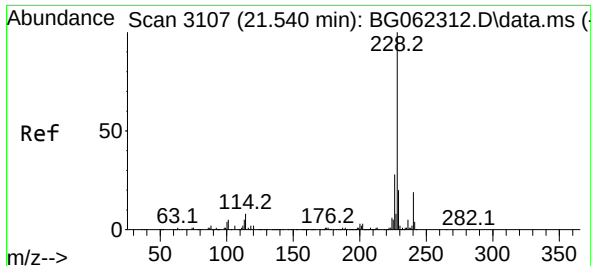
Delta R.T. -0.012 min

Lab File: BG062323.D

Acq: 8 Aug 2024 7:16

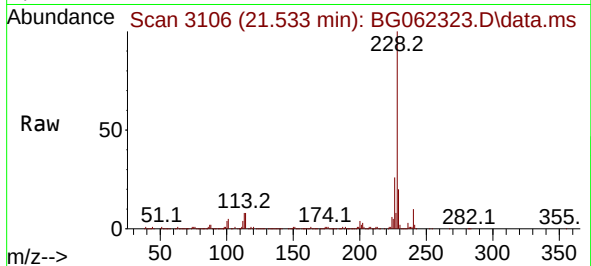
Tgt Ion:	252	Resp:	119167
Ion Ratio	Lower	Upper	
252	100		
254	66.4	51.1	76.7
126	9.1	6.9	10.3





#85
Benzo(a)anthracene
Concen: 16.025 ng/ul
RT: 21.533 min Scan# 3107
Delta R.T. -0.012 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

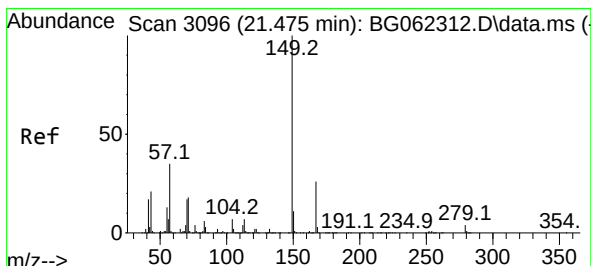
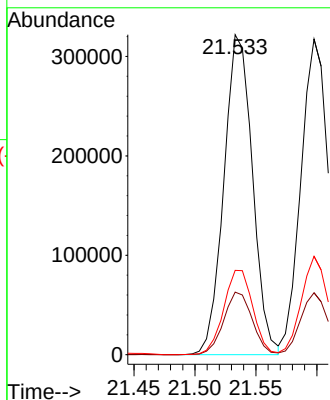
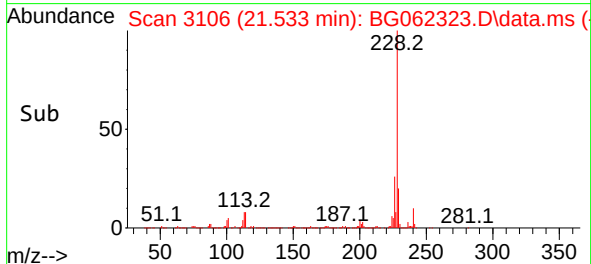
Instrument :
BNA_G
ClientSampleId :
E05W7MSD



Tgt Ion:228 Resp: 526517
Ion Ratio Lower Upper
228 100
229 19.6 16.0 24.0
226 26.4 21.6 32.4

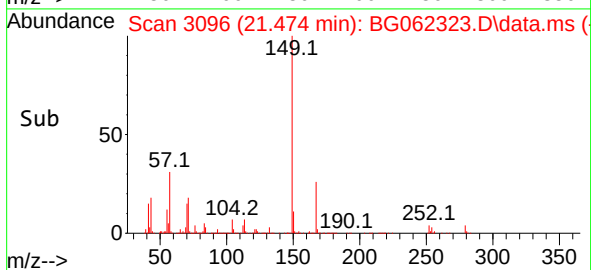
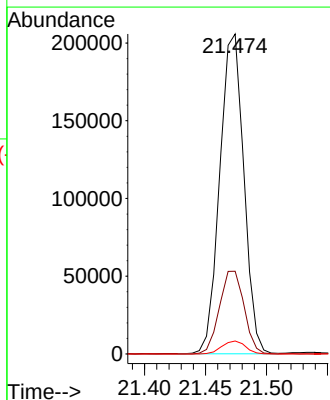
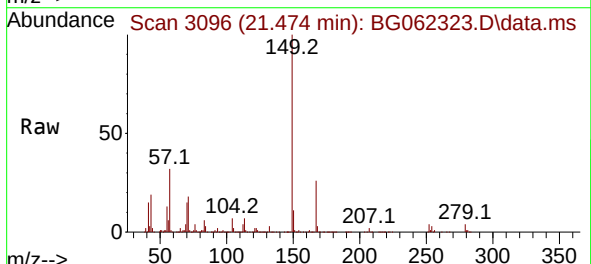
Manual Integrations
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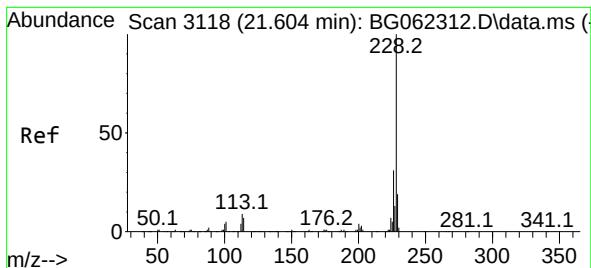
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 16.541 ng/ul
RT: 21.474 min Scan# 3096
Delta R.T. -0.006 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

Tgt Ion:149 Resp: 282912
Ion Ratio Lower Upper
149 100
167 25.9 19.9 29.9
279 4.1 3.2 4.8





#87

Chrysene

Concen: 16.136 ng/ul

RT: 21.598 min Scan# 3118

Delta R.T. -0.012 min

Lab File: BG062323.D

Acq: 8 Aug 2024 7:16

Instrument :

BNA_G

ClientSampleId :

E05W7MSD

Tgt Ion:228 Resp: 500509

Ion Ratio Lower Upper

228 100

226 31.2 24.6 37.0

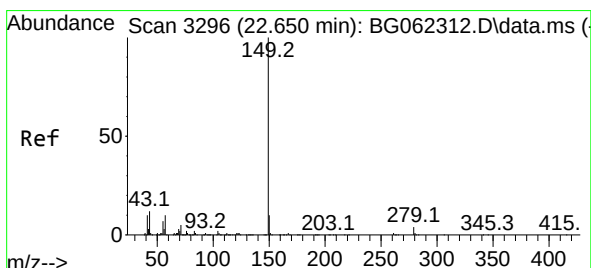
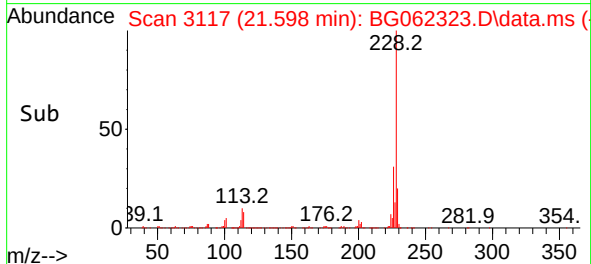
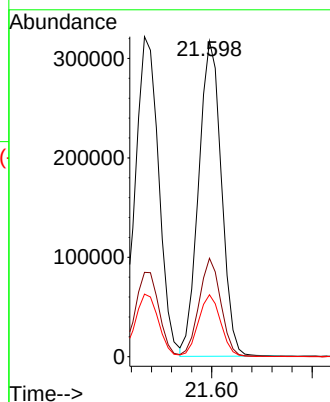
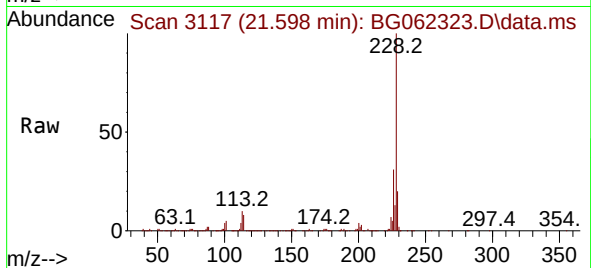
229 19.6 15.7 23.5

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Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#89

Di-n-octyl phthalate

Concen: 16.435 ng/ul

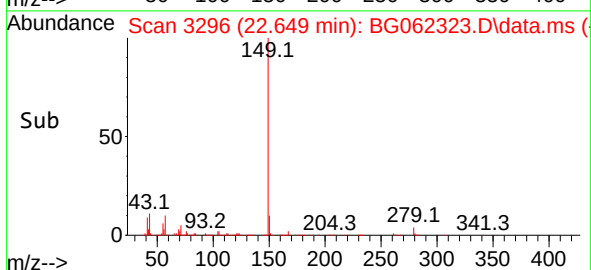
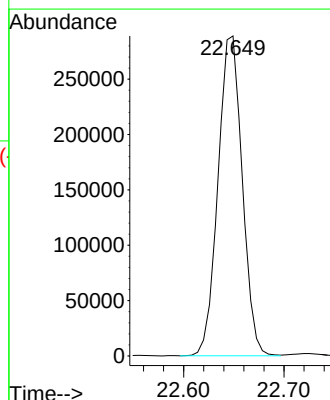
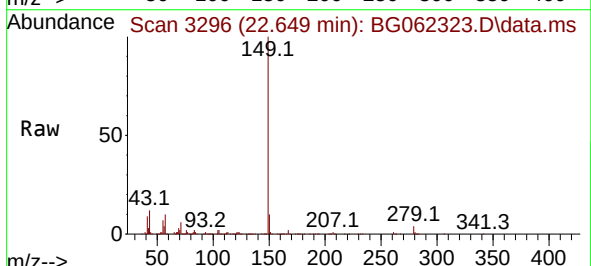
RT: 22.649 min Scan# 3296

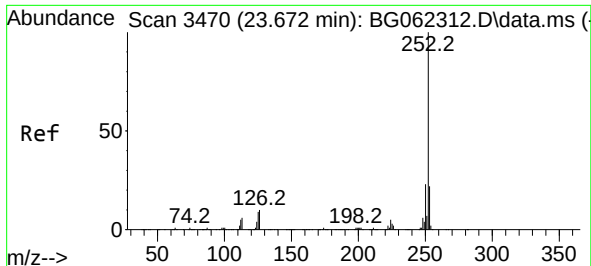
Delta R.T. -0.012 min

Lab File: BG062323.D

Acq: 8 Aug 2024 7:16

Tgt Ion:149 Resp: 484539





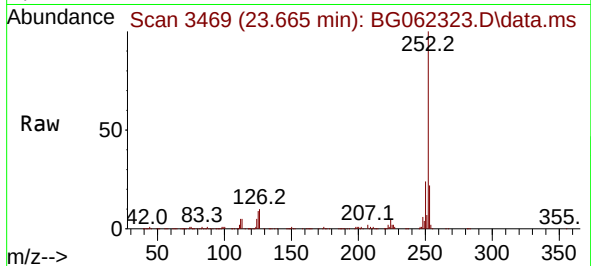
#90
Benzo(b)fluoranthene
Concen: 15.766 ng/ul
RT: 23.665 min Scan# 3470
Delta R.T. -0.012 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

Instrument :

BNA_G

ClientSampleId :

E05W7MSD

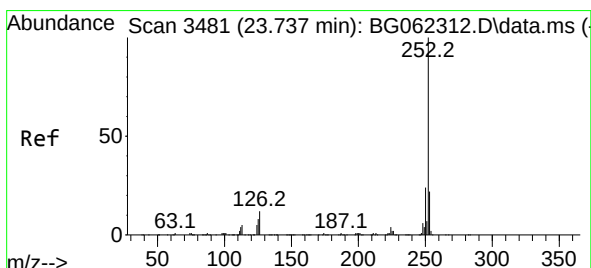
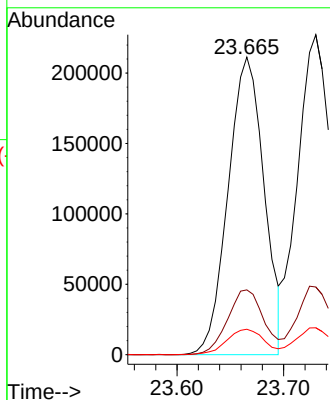
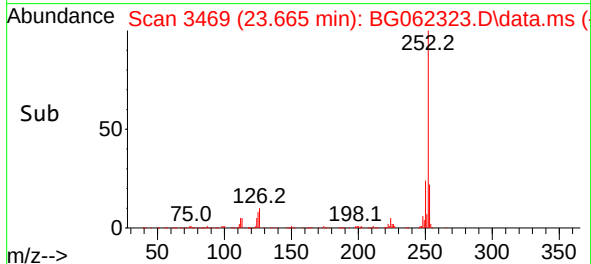


Tgt Ion:252 Resp: 49635
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 8.6 7.3 10.9

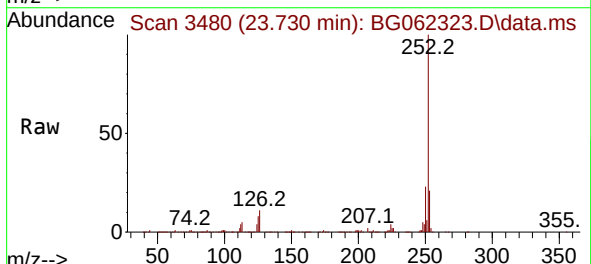
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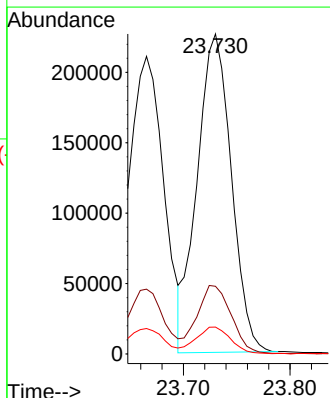
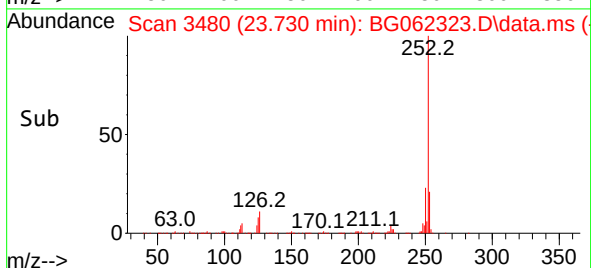
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

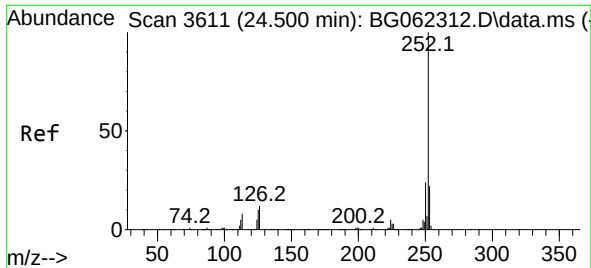


#91
Benzo(k)fluoranthene
Concen: 15.716 ng/ul
RT: 23.730 min Scan# 3480
Delta R.T. -0.012 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16



Tgt Ion:252 Resp: 503368
Ion Ratio Lower Upper
252 100
253 21.2 17.4 26.0
125 8.4 6.8 10.2





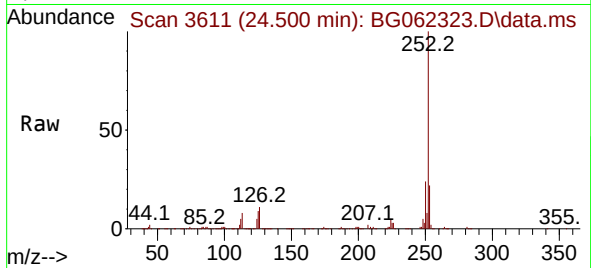
#93
Benzo(a)pyrene
Concen: 15.127 ng/ul
RT: 24.500 min Scan# 3611
Delta R.T. -0.012 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

Instrument :

BNA_G

ClientSampleId :

E05W7MSD

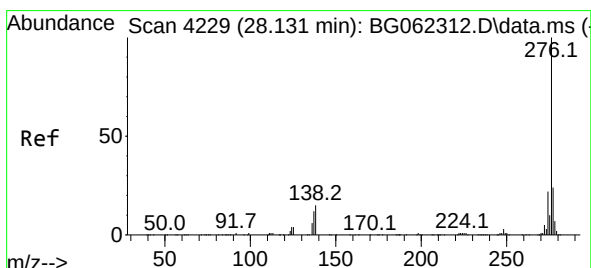
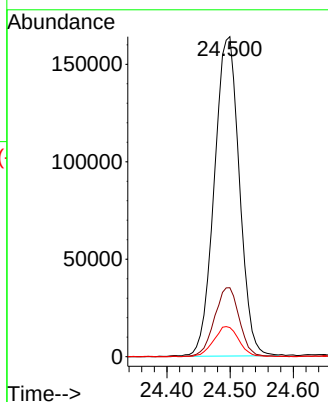
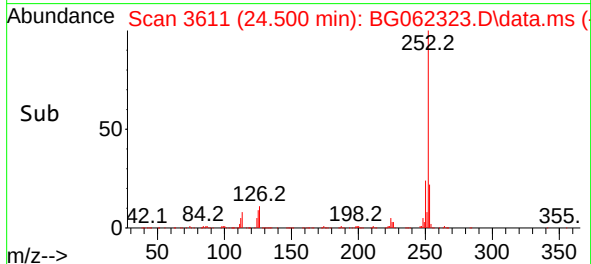


Tgt Ion:252 Resp: 450644
Ion Ratio Lower Upper
252 100
253 21.5 17.2 25.8
125 9.1 7.6 11.4

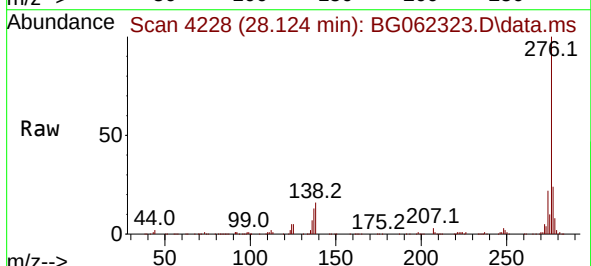
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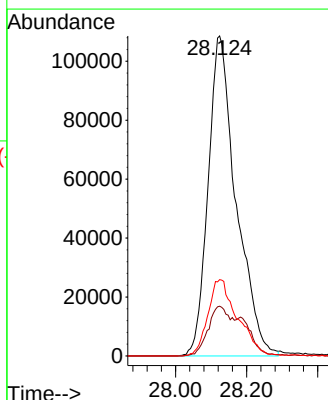
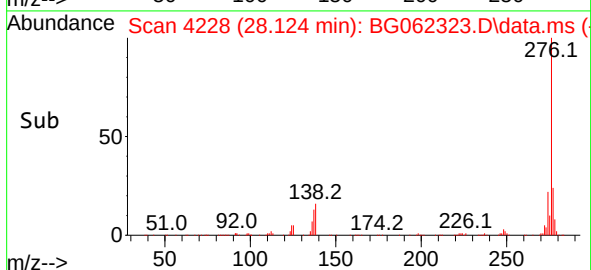
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

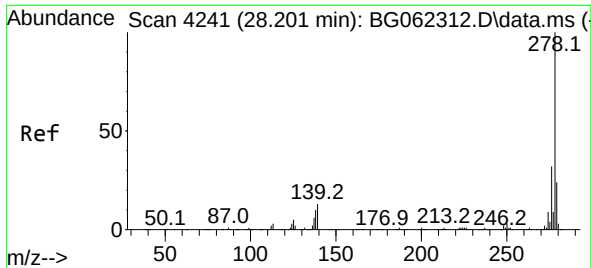


#94
Indeno(1,2,3-cd)pyrene
Concen: 15.406 ng/ul
RT: 28.124 min Scan# 4228
Delta R.T. -0.024 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16



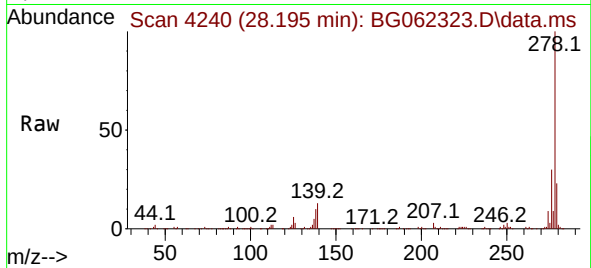
Tgt Ion:276 Resp: 594748
Ion Ratio Lower Upper
276 100
138 15.5 12.4 18.6
277 23.9 18.5 27.7





#95
Dibenzo(a,h)anthracene
Concen: 15.451 ng/ul
RT: 28.195 min Scan# 41
Delta R.T. -0.018 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

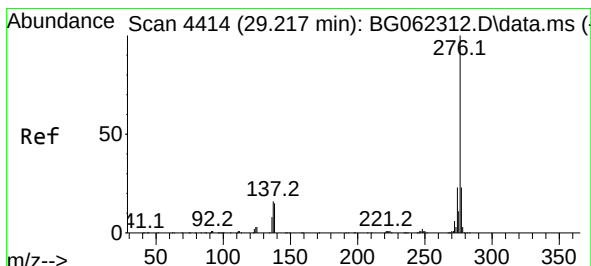
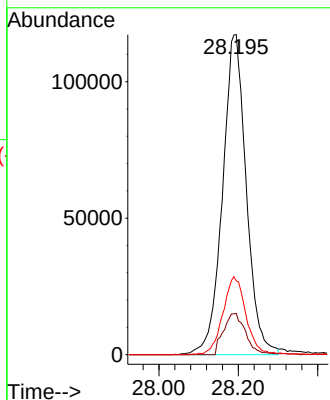
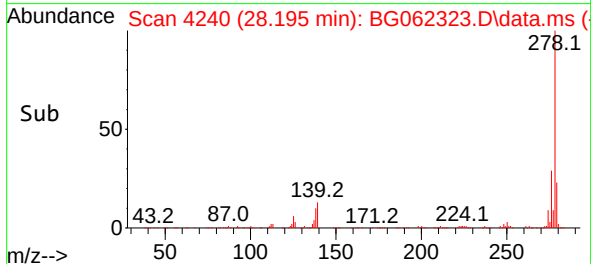
Instrument :
BNA_G
ClientSampleId :
E05W7MSD



Tgt Ion:278 Resp: 48718
Ion Ratio Lower Upper
278 100
139 12.9 10.4 15.6
279 23.1 19.6 29.4

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



#96
Benzo(g,h,i)perylene
Concen: 15.811 ng/ul
RT: 29.205 min Scan# 4412
Delta R.T. -0.024 min
Lab File: BG062323.D
Acq: 8 Aug 2024 7:16

Tgt Ion:276 Resp: 463500
Ion Ratio Lower Upper
276 100
138 16.6 13.7 20.5
277 23.3 17.9 26.9

