

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081424\
 Data File : BG062403.D
 Acq On : 14 Aug 2024 20:23
 Operator : MA/JU
 Sample : P3589-06MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E0CK5MSD

Quant Time: Aug 15 00:59:08 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 14 15:31:21 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 08/15/2024
 Supervised By :mohammad ahmed 08/16/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.958	152	56466	20.000	ng/u1	0.00
20) Naphthalene-d8	10.749	136	267882	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.579	164	222685	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.316	188	516509	20.000	ng/u1	0.00
79) Chrysene-d12	21.563	240	521570	20.000	ng/u1	0.00
88) Perylene-d12	24.647	264	573100	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.417	96	4977	3.346	ng/uL	0.00
4) Pyridine-d5	3.828	84	12849	2.835	ng/u1	0.00
7) Phenol-d5	7.112	99	34169	6.083	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.283	67	93792	26.507	ng/u1	0.00
11) 2-Chlorophenol-d4	7.488	132	95134	24.793	ng/u1	0.00
15) 4-Methylphenol-d8	8.657	113	69109	14.677	ng/u1	0.00
21) Nitrobenzene-d5	9.110	128	58184	33.869	ng/u1	0.00
24) 2-Nitrophenol-d4	9.832	143	62420	36.526	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.367	165	131191	30.140	ng/u1	0.00
31) 4-Chloroaniline-d4	10.878	131	61615	8.926	ng/u1	0.00
46) Dimethylphthalate-d6	13.985	166	500549	28.897	ng/u1	0.00
49) Acenaphthylene-d8	14.273	160	520672	27.148	ng/u1	0.00
54) 4-Nitrophenol-d4	14.761	143	20858	7.548	ng/u1	0.00
60) Fluorene-d10	15.566	176	444887	28.477	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.683	200	85467	36.419	ng/u1	0.00
73) Anthracene-d10	17.416	188	742899	29.941	ng/u1	0.00
81) Pyrene-d10	19.701	212	933236	30.552	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.442	264	972142	31.963	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.453	88	5942	3.743	ng/uL#	91
5) Pyridine	3.846	79	20875	4.378	ng/u1#	83
6) Benzaldehyde	7.095	77	92089	31.624	ng/u1	98
8) Phenol	7.142	94	37569	6.374	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.377	93	119831	27.475	ng/u1	99
12) 2-Chlorophenol	7.523	128	99197	24.992	ng/u1	99
13) 2-Methylphenol	8.393	108	78284	17.649	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.481	45	237209	26.349	ng/u1	99
16) Acetophenone	8.775	105	203370	26.367	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.763	70	110279	27.094	ng/u1	98
18) 4-Methylphenol	8.722	108	75041	14.771	ng/u1	99
19) Hexachloroethane	9.039	117	38486	24.369	ng/u1	96
22) Nitrobenzene	9.151	77	152667	31.461	ng/u1	96
23) Isophorone	9.679	82	322726	28.161	ng/u1	99
25) 2-Nitrophenol	9.861	139	69826	36.573	ng/u1	96
26) 2,4-Dimethylphenol	9.920	107	114221	21.938	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.161	93	179895	28.221	ng/u1	100
29) 2,4-Dichlorophenol	10.396	162	130107	29.108	ng/u1	97
30) Naphthalene	10.801	128	406689	26.176	ng/u1	99
32) 4-Chloroaniline	10.901	127	108471	16.164	ng/u1	99
33) Hexachlorobutadiene	11.089	225	85846	25.266	ng/u1	99
34) Caprolactam	11.671	113	7422m	4.117	ng/u1	
35) 4-Chloro-3-methylphenol	12.017	107	142631	27.270	ng/u1	98
36) 2-Methylnaphthalene	12.405	142	309852	28.240	ng/u1	96

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Manual Integrations

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M

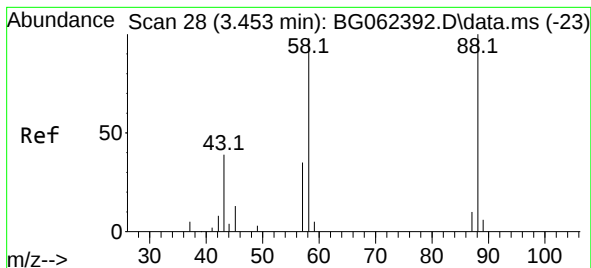
Quant Title : SVOA CALIBRATION

QLast Update : Wed Aug 14 15:31:21 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.622	142	308425	27.551	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.775	216	194407	26.143	ng/ul	99
40) Hexachlorocyclopentadiene	12.758	237	84231	22.098	ng/ul	99
41) 2,4,6-Trichlorophenol	13.004	196	124541	29.114	ng/ul	94
42) 2,4,5-Trichlorophenol	13.075	196	137216	30.553	ng/ul	98
43) 1,1'-Biphenyl	13.416	154	449436	26.640	ng/ul	98
44) 2-Chloronaphthalene	13.457	162	346653	26.554	ng/ul	98
45) 2-Nitroaniline	13.650	65	119296	35.281	ng/ul	98
47) Dimethylphthalate	14.032	163	496948	28.298	ng/ul	100
48) 2,6-Dinitrotoluene	14.150	165	93510	37.283	ng/ul	89
50) Acenaphthylene	14.297	152	555718	27.063	ng/ul	98
51) 3-Nitroaniline	14.473	138	84272	29.489	ng/ul	97
52) Acenaphthene	14.643	153	407302	26.504	ng/ul	99
53) 2,4-Dinitrophenol	14.673	184	54058	34.170	ng/ul	91
55) 4-Nitrophenol	14.773	109	17449	7.357	ng/ul	90
56) Dibenzofuran	14.972	168	589642	27.275	ng/ul	98
57) 2,4-Dinitrotoluene	14.931	165	142601	37.350	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.195	232	139137	32.222	ng/ul	96
59) Diethylphthalate	15.401	149	508275	29.002	ng/ul	98
61) Fluorene	15.624	166	470495	27.613	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.618	204	240847	27.507	ng/ul	98
63) 4-Nitroaniline	15.636	138	98603	33.011	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.695	198	92892	35.130	ng/ul#	98
67) N-Nitrosodiphenylamine	15.830	169	430568	28.756	ng/ul	99
68) 4-Bromophenyl-phenylether	16.511	248	172941	29.835	ng/ul	95
69) Hexachlorobenzene	16.623	284	200823	29.737	ng/ul	98
70) Atrazine	16.776	200	137790	22.070	ng/ul	98
71) Pentachlorophenol	16.964	266	128395	32.579	ng/ul	97
72) Phenanthrene	17.357	178	839529	28.926	ng/ul	98
74) Anthracene	17.451	178	858549	28.878	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.374	216	193694	26.233	ng/ul	99
76) Pentachlorobenzene	14.896	250	206667	26.683	ng/ul	98
77) Carbazole	17.716	167	745303	29.843	ng/ul	99
78) Di-n-butylphthalate	18.285	149	903600	30.245	ng/ul	99
80) Fluoranthene	19.366	202	1032904	30.269	ng/ul	99
82) Pyrene	19.730	202	1095716	29.791	ng/ul	99
83) Butylbenzylphthalate	20.623	149	405079	32.697	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.458	252	279754	24.575	ng/ul	98
85) Benzo(a)anthracene	21.540	228	1133133	29.932	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.469	149	594489	32.843	ng/ul	100
87) Chrysene	21.604	228	1068091	29.760	ng/ul	98
89) Di-n-octyl phthalate	22.644	149	1024967	33.535	ng/ul	100
90) Benzo(b)fluoranthene	23.678	252	1092001	31.542	ng/ul	98
91) Benzo(k)fluoranthene	23.743	252	1091431	31.233	ng/ul	99
93) Benzo(a)pyrene	24.512	252	975650	29.893	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.143	276	1235788	29.790	ng/ul	98
95) Dibenzo(a,h)anthracene	28.207	278	1015894	30.213	ng/ul	99
96) Benzo(g,h,i)perylene	29.235	276	946138	29.656	ng/ul	98

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



#2

1,4-Dioxane

Concen: 3.743 ng/uL

RT: 3.453 min Scan# 21

Delta R.T. -0.001 min

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Instrument :

BNA_G

ClientSampleId :

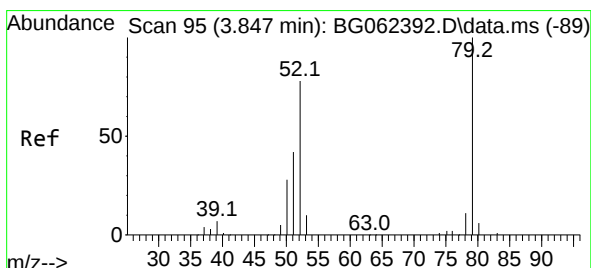
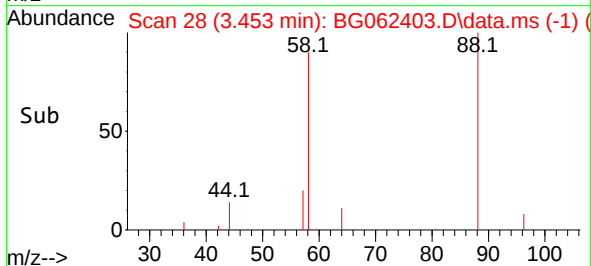
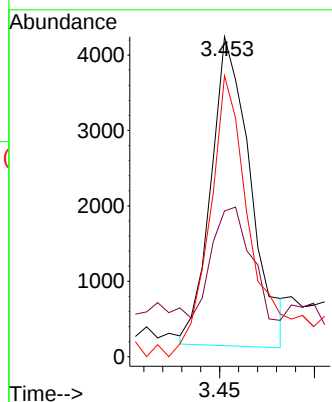
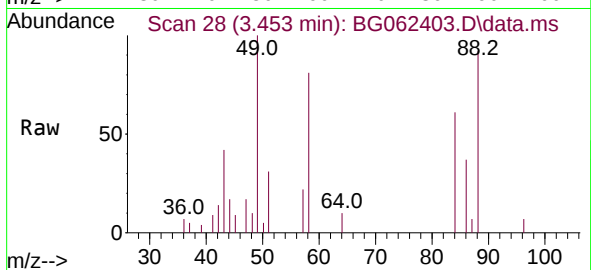
E0CK5MSD

Tgt Ion:	88	Resp:	594
Ion	Ratio	Lower	Upper
88	100		
43	45.6	30.1	45.1
58	87.8	75.7	113.5

Manual Integrations

APPROVED

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#5

Pyridine

Concen: 4.378 ng/uL

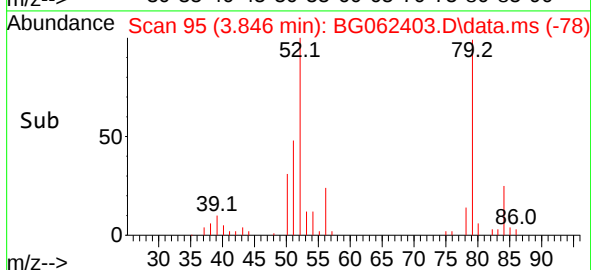
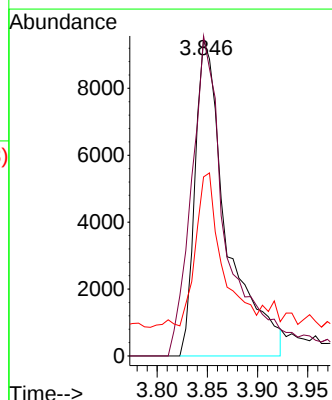
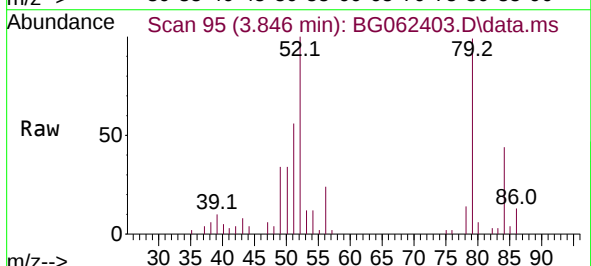
RT: 3.846 min Scan# 95

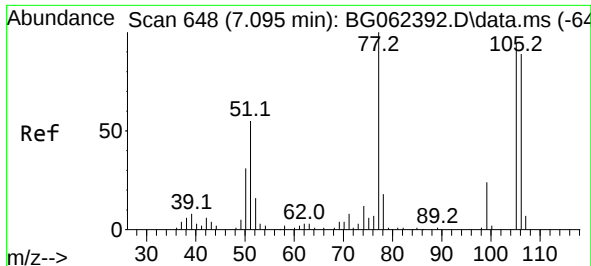
Delta R.T. -0.001 min

Lab File: BG062403.D

Acq: 14 Aug 2024 20:23

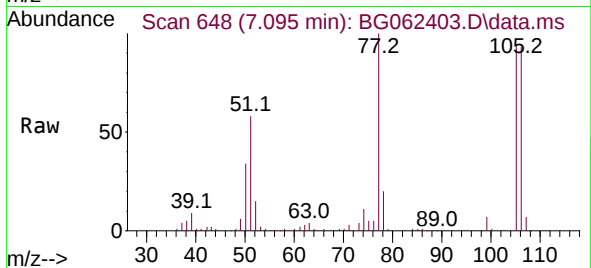
Tgt Ion:	79	Resp:	20875
Ion	Ratio	Lower	Upper
79	100		
52	101.3	70.0	105.0
51	56.7	34.8	52.2





#6
Benzaldehyde
Concen: 31.624 ng/ul
RT: 7.095 min Scan# 648
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

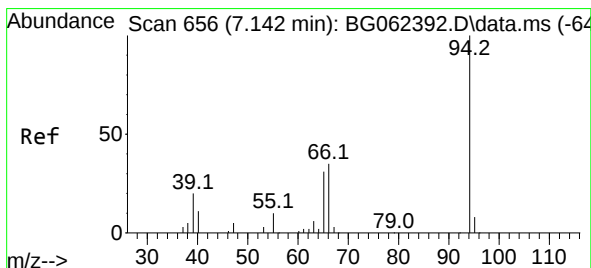
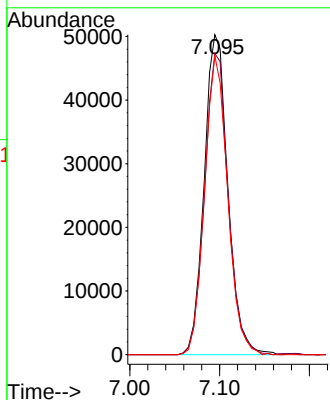
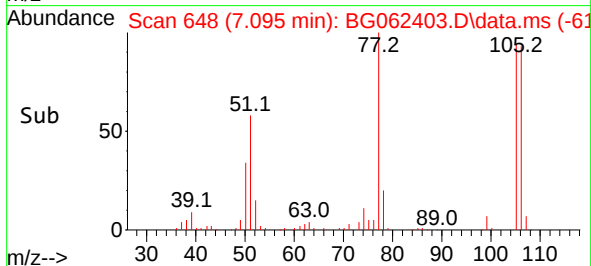
Instrument :
BNA_G
ClientSampleId :
E0CK5MSD



Tgt Ion: 77 Resp: 92089
Ion Ratio Lower Upper
77 100
105 94.2 75.6 113.4
106 93.4 71.4 107.2

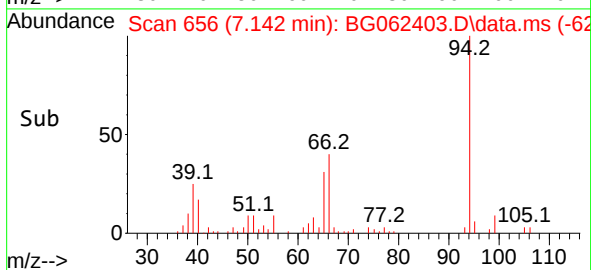
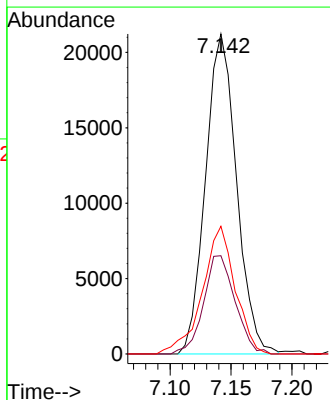
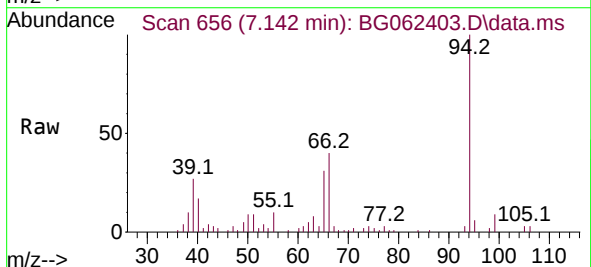
Manual Integrations
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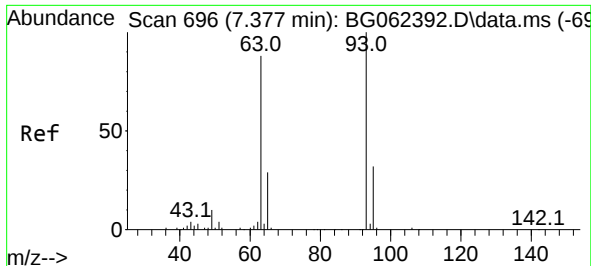
Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#8
Phenol
Concen: 6.374 ng/ul
RT: 7.142 min Scan# 656
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

Tgt Ion: 94 Resp: 37569
Ion Ratio Lower Upper
94 100
65 30.7 25.0 37.4
66 39.9 30.2 45.4





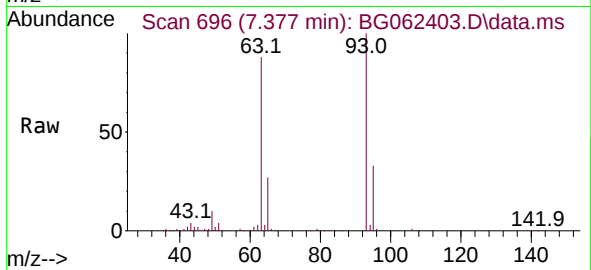
#10
Bis(2-Chloroethyl)ether
Concen: 27.475 ng/ul
RT: 7.377 min Scan# 696
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

Instrument :

BNA_G

ClientSampleId :

E0CK5MSD

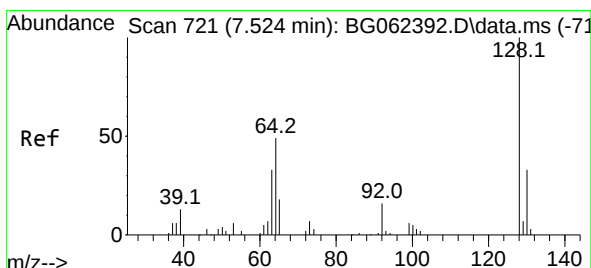
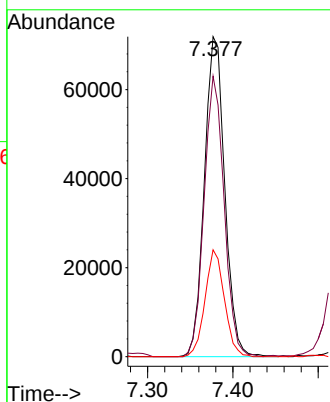
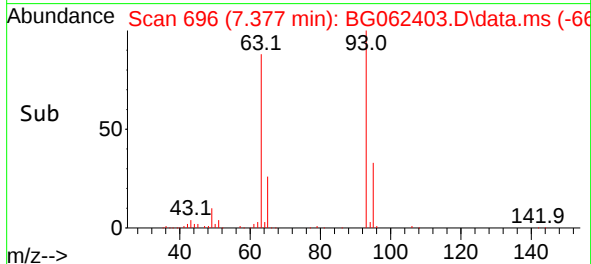


Tgt Ion	Ratio	Lower	Upper
93	100		
63	87.7	70.5	105.7
95	33.4	25.8	38.8

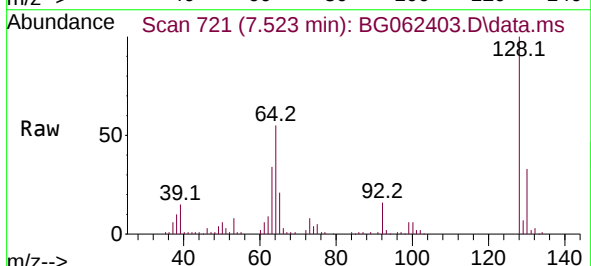
Manual Integrations

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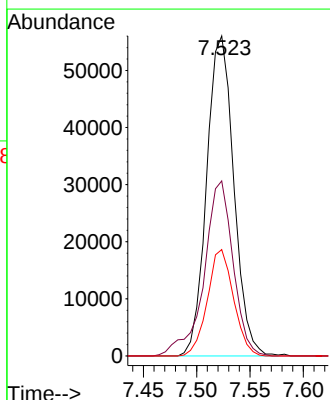
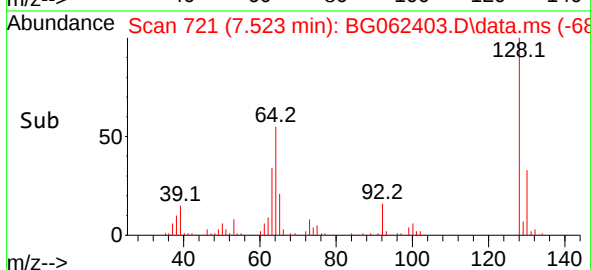
Reviewed By :Jagrut Upadhyay 08/15/2024
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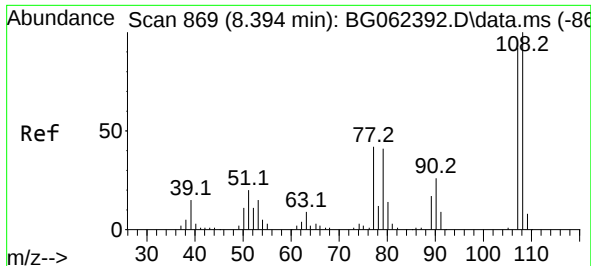


#12
2-Chlorophenol
Concen: 24.992 ng/ul
RT: 7.523 min Scan# 721
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23



Tgt Ion	Ratio	Lower	Upper
128	100		
64	54.7	43.0	64.4
130	33.3	26.6	39.8





#13
2-Methylphenol
Concen: 17.649 ng/ul
RT: 8.393 min Scan# 80
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

Instrument :

BNA_G

ClientSampleId :

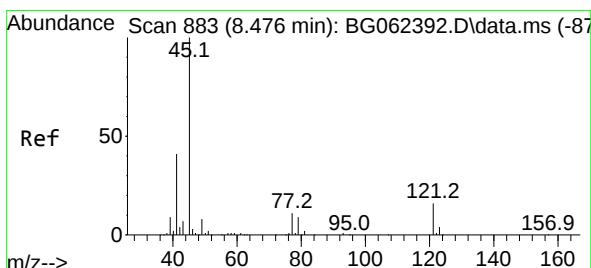
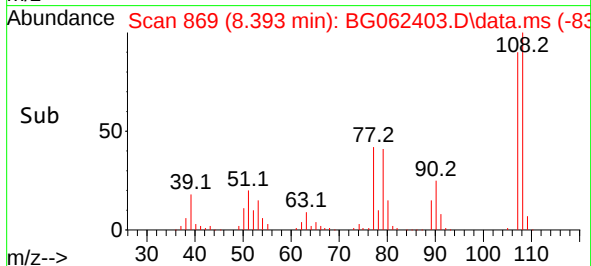
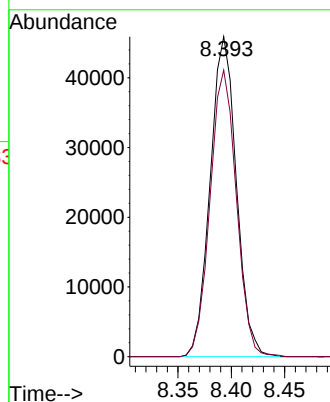
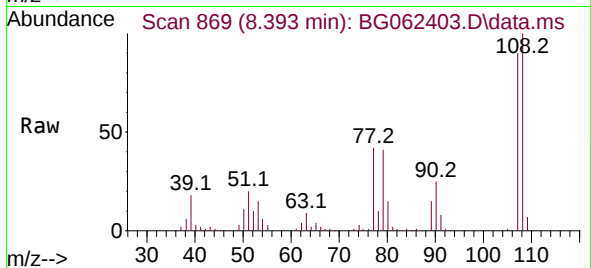
E0CK5MSD

Tgt Ion:108 Resp: 78284
Ion Ratio Lower Upper
108 100
107 89.5 73.8 110.6

Manual Integrations

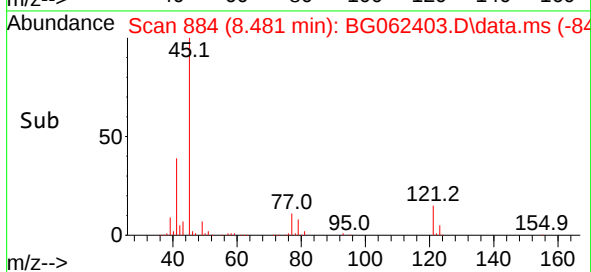
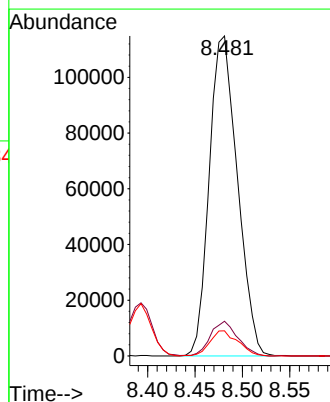
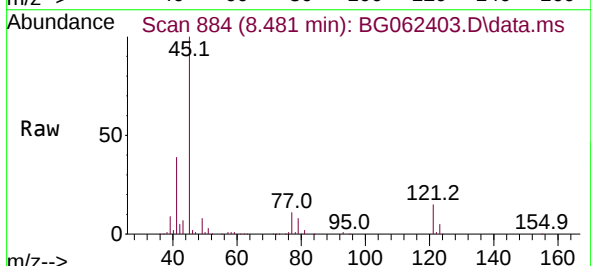
APPROVED

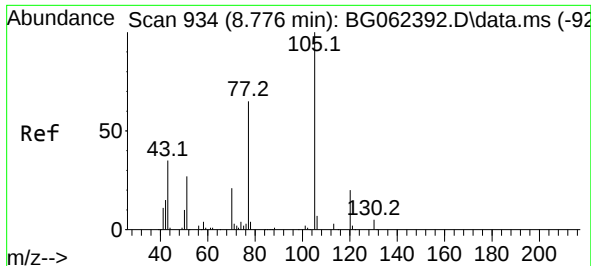
Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.349 ng/ul
RT: 8.481 min Scan# 884
Delta R.T. 0.005 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

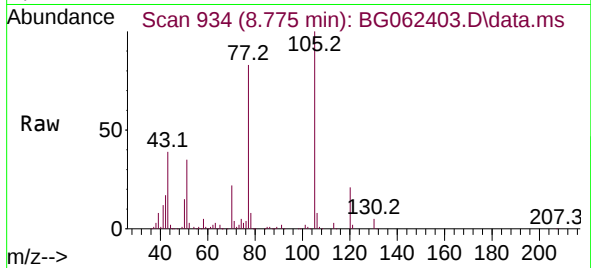
Tgt Ion: 45 Resp: 237209
Ion Ratio Lower Upper
45 100
77 10.9 8.7 13.1
79 7.8 6.9 10.3





#16
Acetophenone
Concen: 26.367 ng/ul
RT: 8.775 min Scan# 91
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

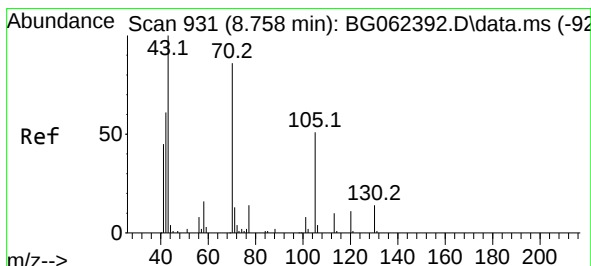
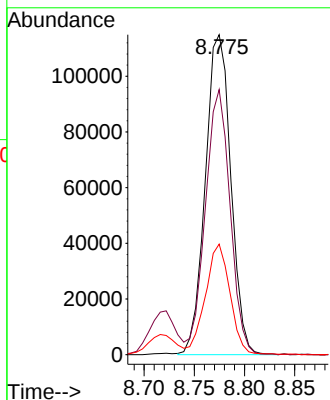
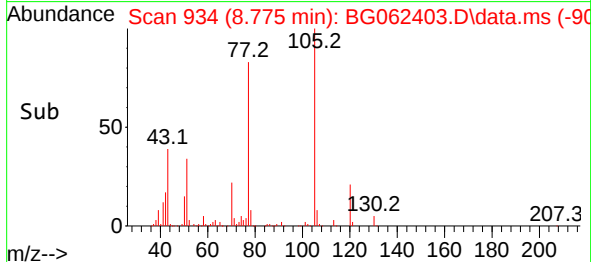
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BNA_G
ClientSampleId :
E0CK5MSD



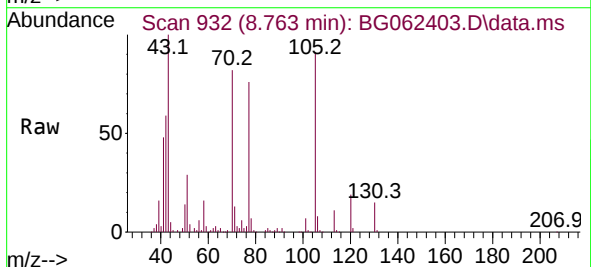
Tgt Ion:105 Resp: 203370
Ion Ratio Lower Upper
105 100
77 82.9 64.6 97.0
51 34.5 27.8 41.8

Manual Integrations
APPROVED

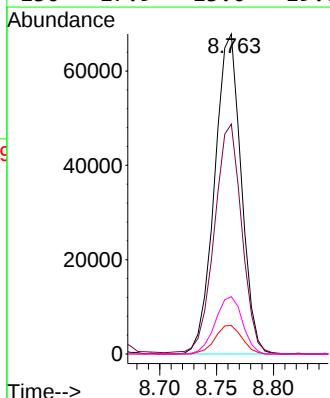
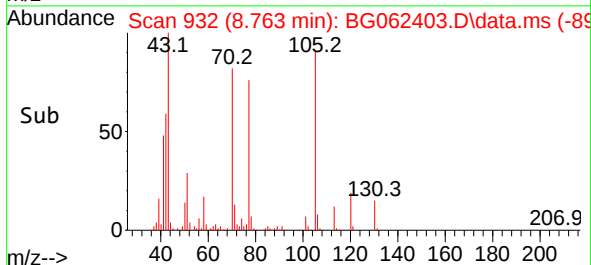
Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024

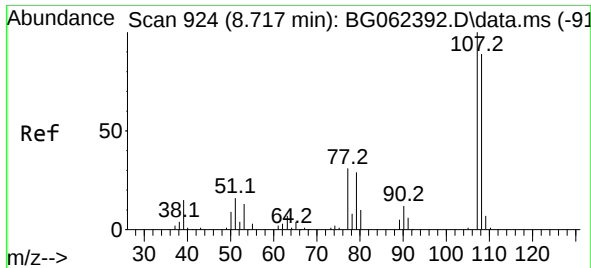


#17
N-Nitroso-di-n-propylamine
Concen: 27.094 ng/ul
RT: 8.763 min Scan# 932
Delta R.T. 0.005 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23



Tgt Ion: 70 Resp: 110279
Ion Ratio Lower Upper
70 100
42 71.9 58.2 87.2
101 8.9 7.7 11.5
130 17.9 13.0 19.6





#18
4-Methylphenol
Concen: 14.771 ng/ul
RT: 8.722 min Scan# 911
Delta R.T. 0.005 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

Instrument :

BNA_G

ClientSampleId :

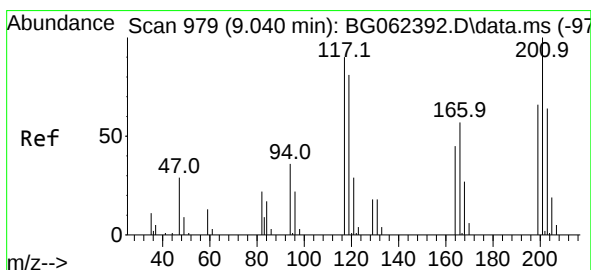
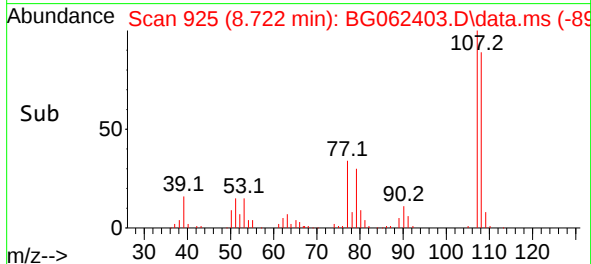
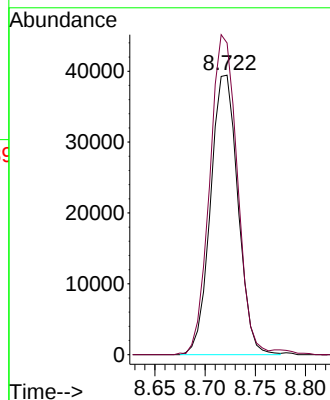
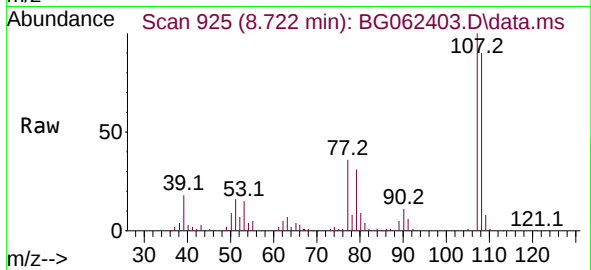
E0CK5MSD

Tgt Ion:108 Resp: 7504
Ion Ratio Lower Upper
108 100
107 111.5 90.1 135.1

Manual Integrations

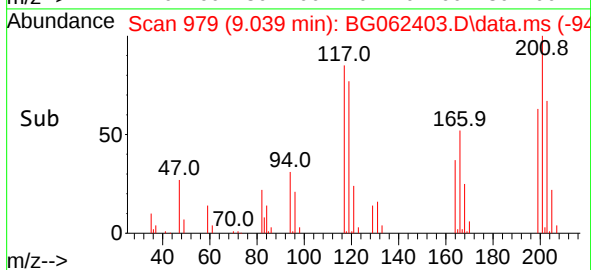
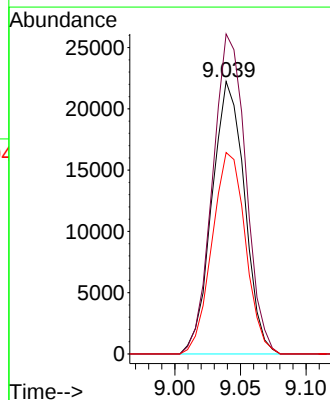
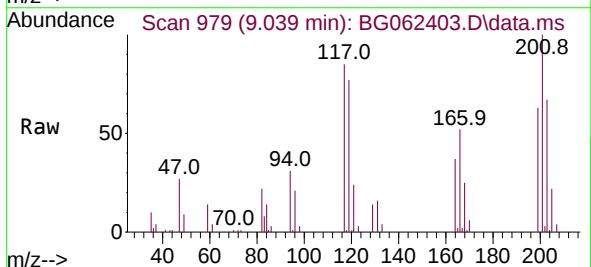
APPROVED

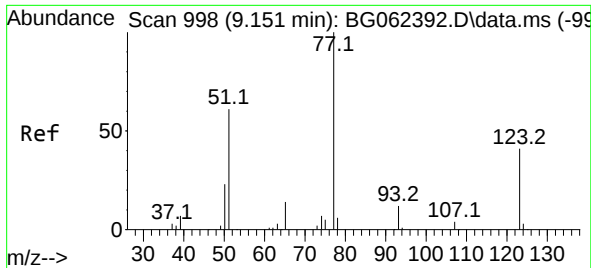
Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#19
Hexachloroethane
Concen: 24.369 ng/ul
RT: 9.039 min Scan# 979
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

Tgt Ion:117 Resp: 38486
Ion Ratio Lower Upper
117 100
201 117.4 88.8 133.2
199 73.9 58.9 88.3





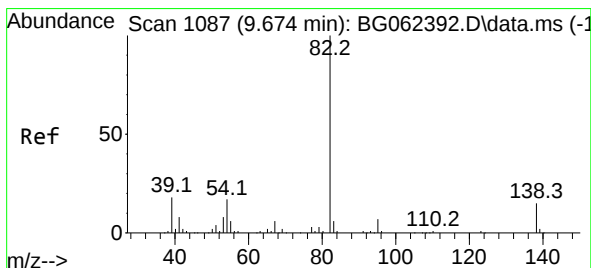
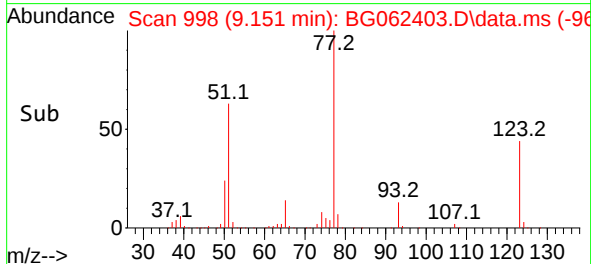
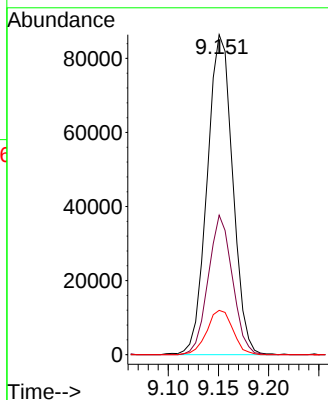
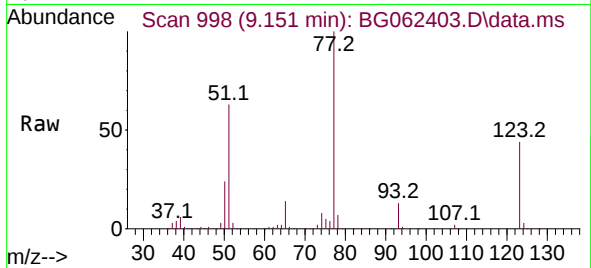
#22
Nitrobenzene
Concen: 31.461 ng/ul
RT: 9.151 min Scan# 998
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

Instrument :
BNA_G
ClientSampleId :
E0CK5MSD

Tgt Ion: 77 Resp: 15266
Ion Ratio Lower Upper
77 100
123 43.6 32.2 48.4
65 13.8 11.0 16.6

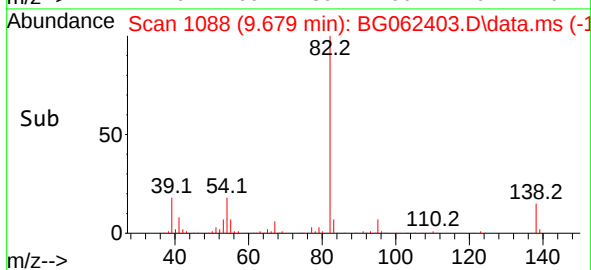
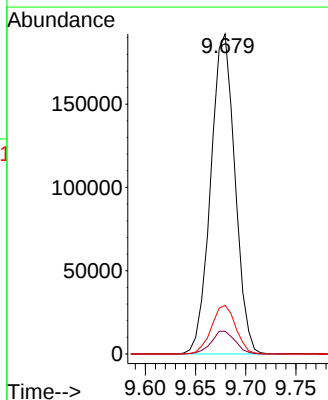
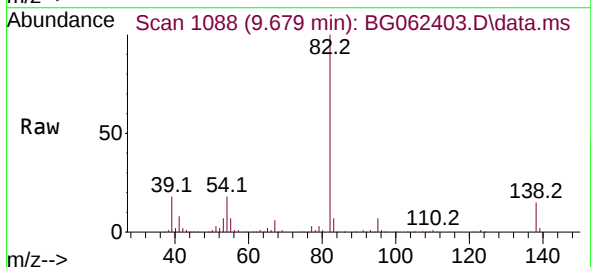
Manual Integrations
APPROVED

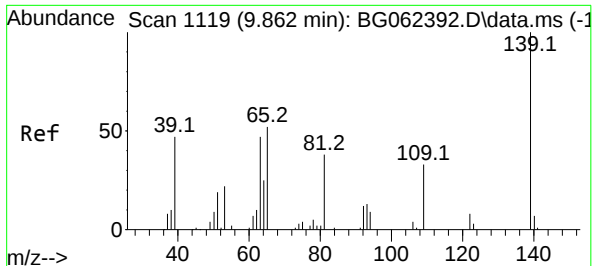
Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#23
Isophorone
Concen: 28.161 ng/ul
RT: 9.679 min Scan# 1088
Delta R.T. 0.005 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

Tgt Ion: 82 Resp: 322726
Ion Ratio Lower Upper
82 100
95 7.1 5.4 8.2
138 15.2 11.8 17.8





#25
2-Nitrophenol
Concen: 36.573 ng/ul
RT: 9.861 min Scan# 1119
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

Instrument :

BNA_G

ClientSampleId :

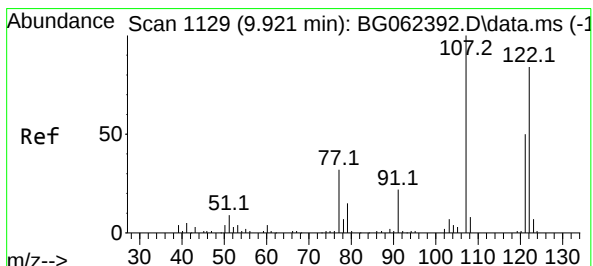
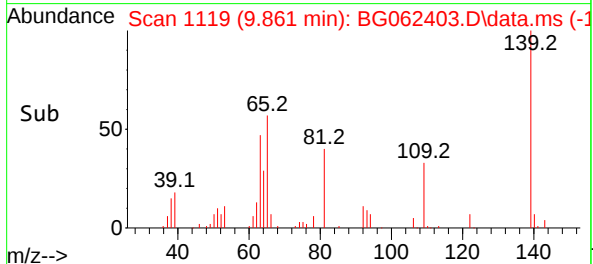
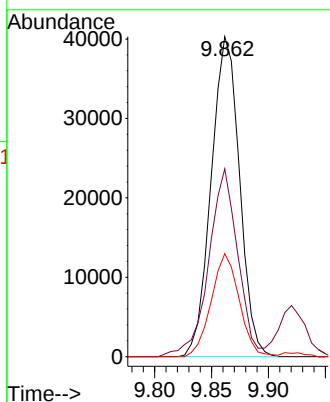
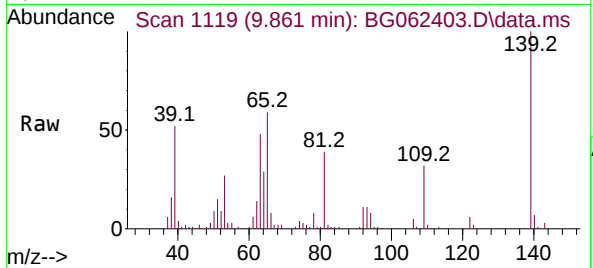
E0CK5MSD

Tgt Ion:139 Resp: 69820
Ion Ratio Lower Upper
139 100
65 58.7 44.1 66.1
109 32.2 26.6 40.0

Manual Integrations

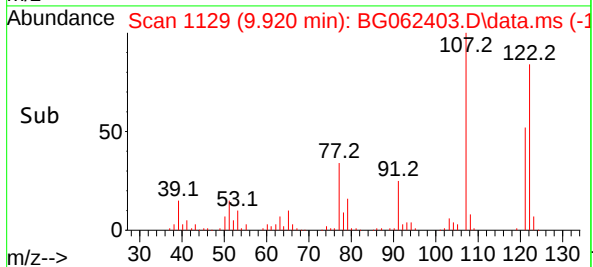
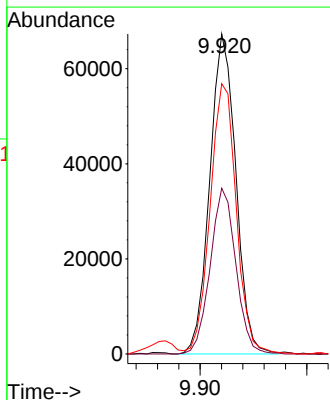
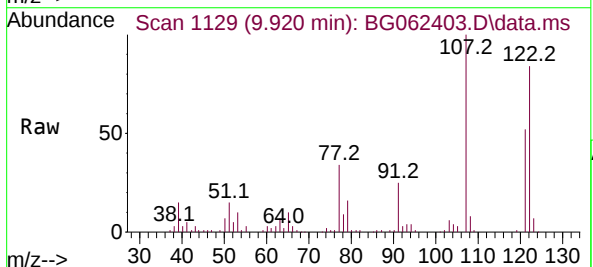
APPROVED

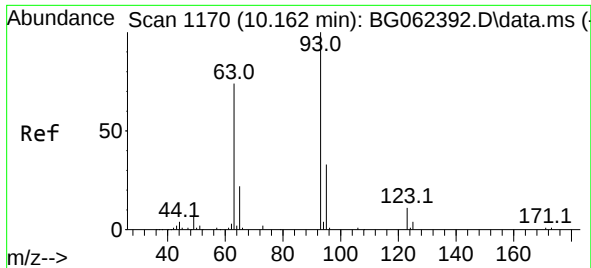
Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#26
2,4-Dimethylphenol
Concen: 21.938 ng/ul
RT: 9.920 min Scan# 1129
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

Tgt Ion:107 Resp: 114221
Ion Ratio Lower Upper
107 100
121 51.8 40.3 60.5
122 84.5 68.5 102.7





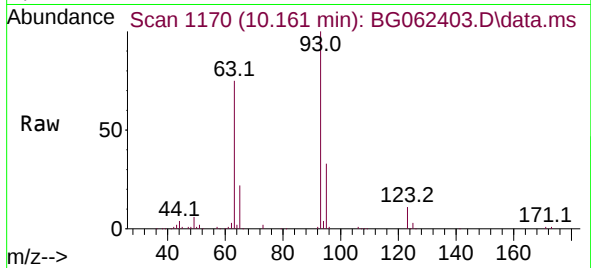
#27
 Bis(2-Chloroethoxy)methane
 Concen: 28.221 ng/ul
 RT: 10.161 min Scan# 1170
 Delta R.T. -0.001 min
 Lab File: BG062403.D
 Acq: 14 Aug 2024 20:23

Instrument :

BNA_G

ClientSampleId :

E0CK5MSD

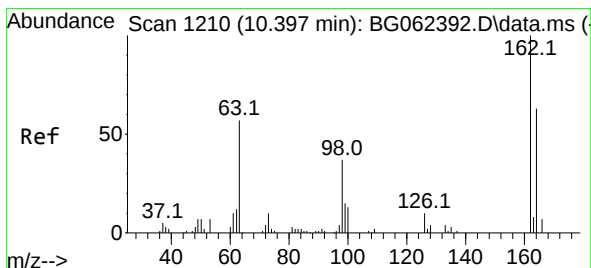
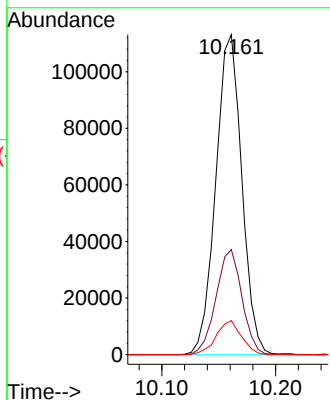
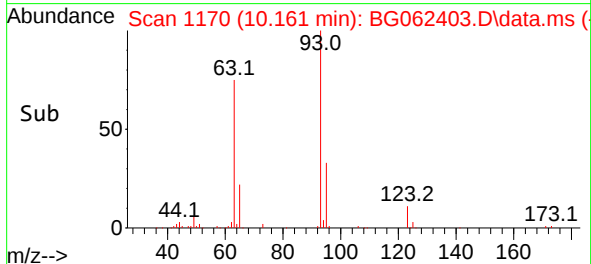


Tgt Ion: 93 Resp: 17989
 Ion Ratio Lower Upper
 93 100
 95 32.9 26.3 39.5
 123 10.7 8.7 13.1

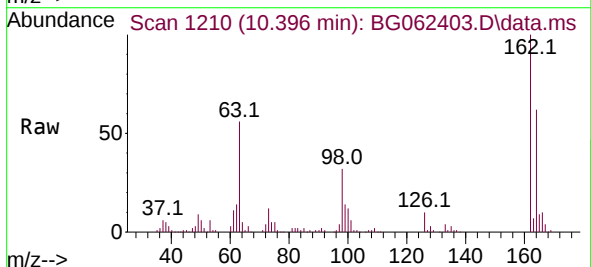
Manual Integrations

APPROVED

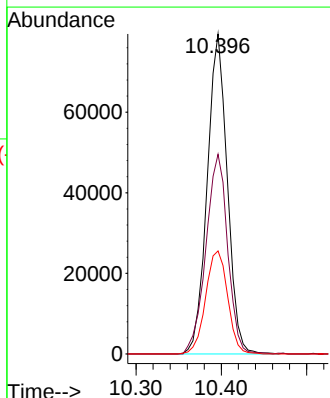
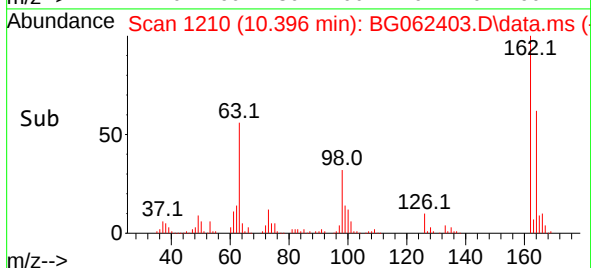
Reviewed By :Jagrut Upadhyay 08/15/2024
 Supervised By :mohammad ahmed 08/16/2024

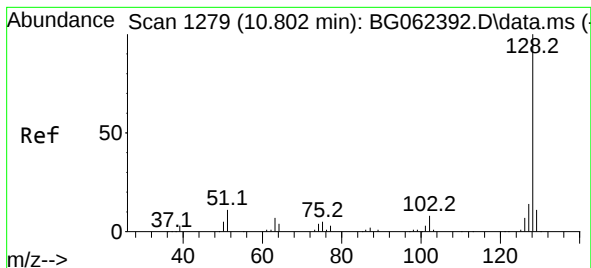


#29
 2,4-Dichlorophenol
 Concen: 29.108 ng/ul
 RT: 10.396 min Scan# 1210
 Delta R.T. -0.001 min
 Lab File: BG062403.D
 Acq: 14 Aug 2024 20:23



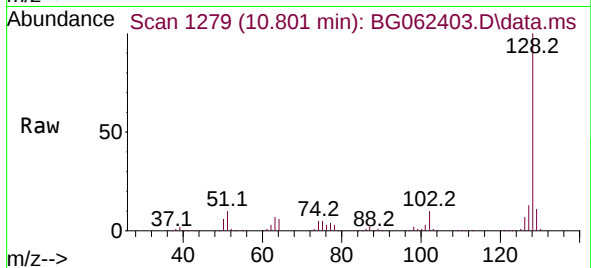
Tgt Ion:162 Resp: 130107
 Ion Ratio Lower Upper
 162 100
 164 62.4 50.6 75.8
 98 32.2 29.2 43.8





#30
Naphthalene
Concen: 26.176 ng/ul
RT: 10.801 min Scan# 1279
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

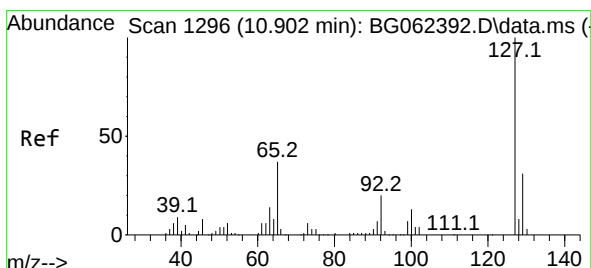
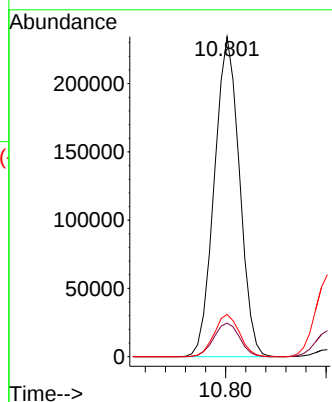
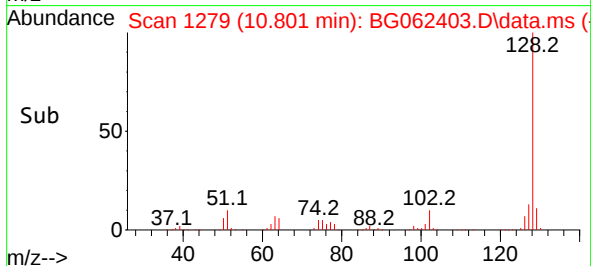
Instrument :
BNA_G
ClientSampleId :
E0CK5MSD



Tgt Ion:128 Resp: 406689
Ion Ratio Lower Upper
128 100
129 10.5 8.9 13.3
127 13.2 10.8 16.2

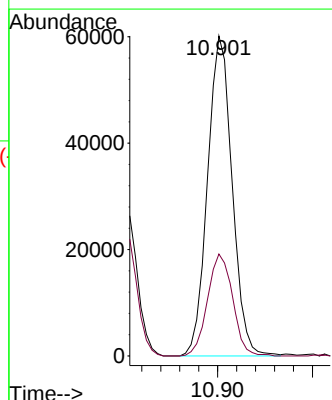
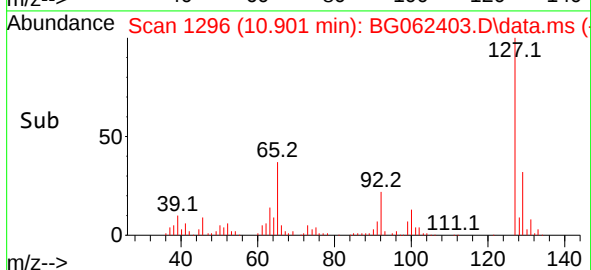
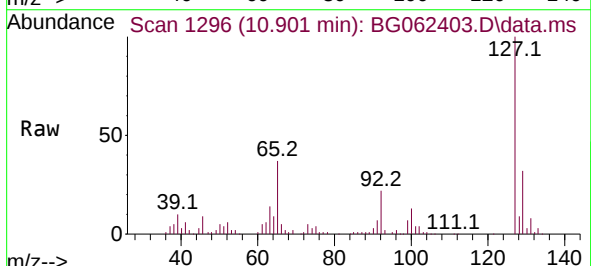
Manual Integrations
APPROVED

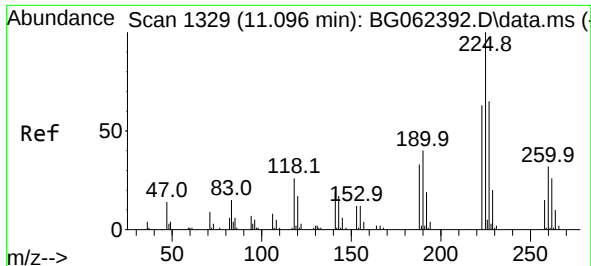
Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#32
4-Chloroaniline
Concen: 16.164 ng/ul
RT: 10.901 min Scan# 1296
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

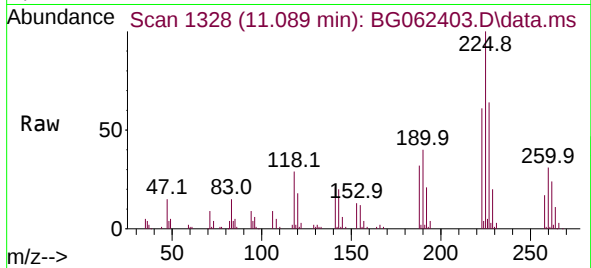
Tgt Ion:127 Resp: 108471
Ion Ratio Lower Upper
127 100
129 31.9 25.0 37.4





#33
Hexachlorobutadiene
Concen: 25.266 ng/ul
RT: 11.089 min Scan# 11
Delta R.T. -0.007 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

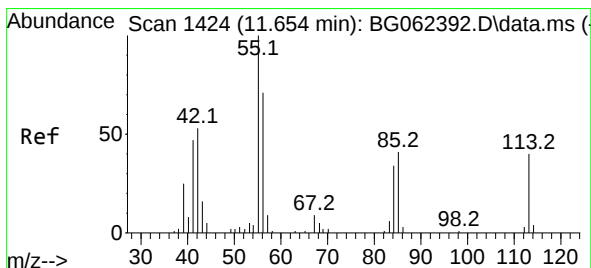
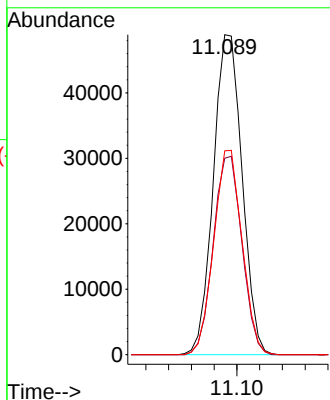
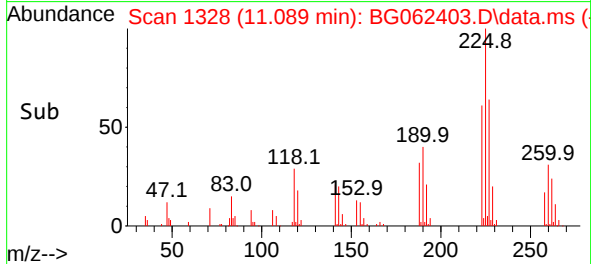
Instrument :
BNA_G
ClientSampleId :
E0CK5MSD



Tgt Ion:225 Resp: 85840
Ion Ratio Lower Upper
225 100
223 61.4 50.2 75.2
227 63.7 51.7 77.5

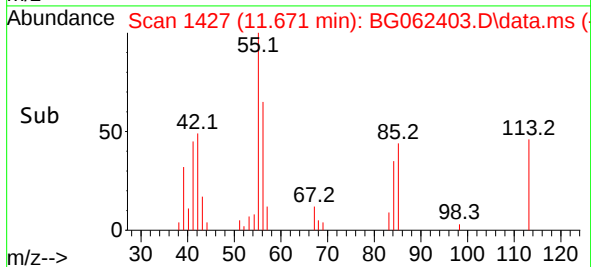
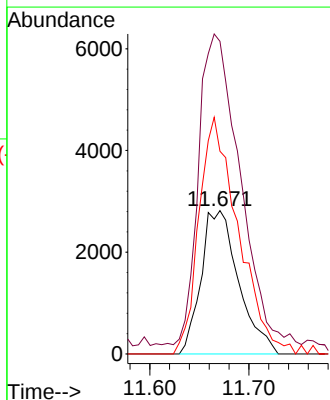
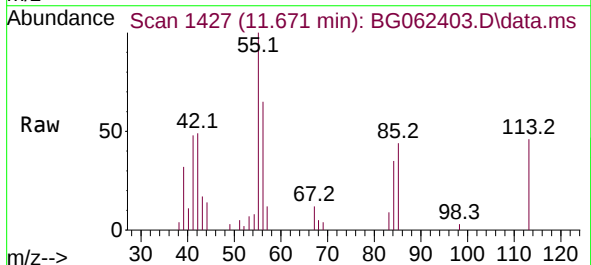
Manual Integrations
APPROVED

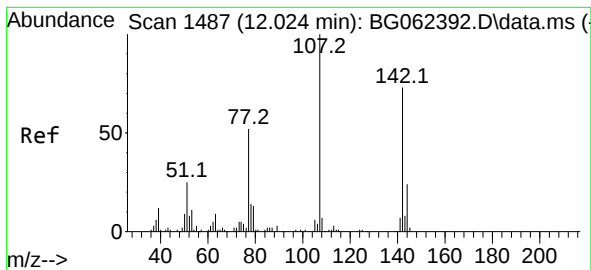
Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#34
Caprolactam
Concen: 4.117 ng/ul m
RT: 11.671 min Scan# 1427
Delta R.T. 0.017 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

Tgt Ion:113 Resp: 7422
Ion Ratio Lower Upper
113 100
55 218.1 199.8 299.8
56 141.4 142.6 213.8#





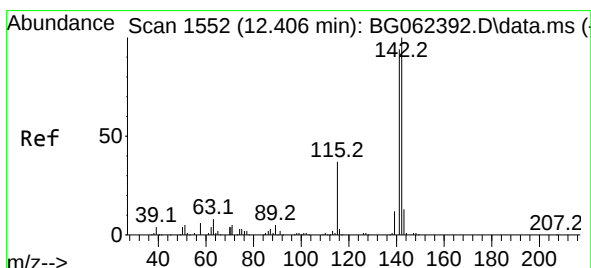
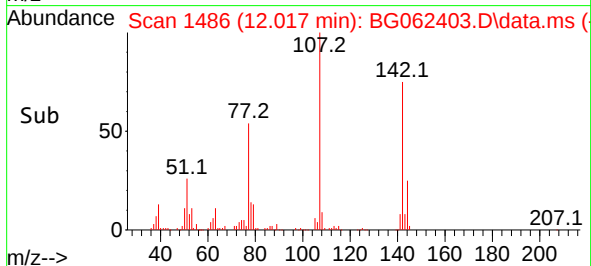
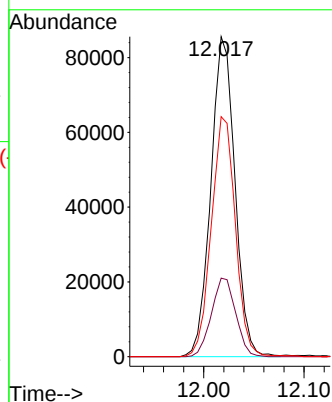
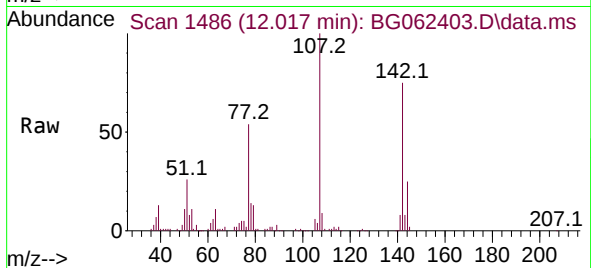
#35
4-Chloro-3-methylphenol
Concen: 27.270 ng/ul
RT: 12.017 min Scan# 1486
Delta R.T. -0.007 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

Instrument :
BNA_G
ClientSampleId :
E0CK5MSD

Tgt Ion:107 Resp: 14263
Ion Ratio Lower Upper
107 100
144 24.6 18.8 28.2
142 75.0 58.4 87.6

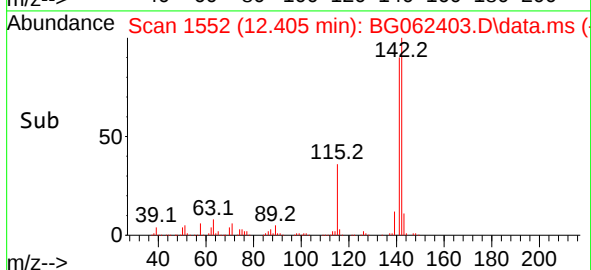
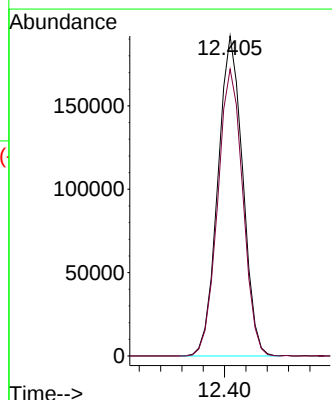
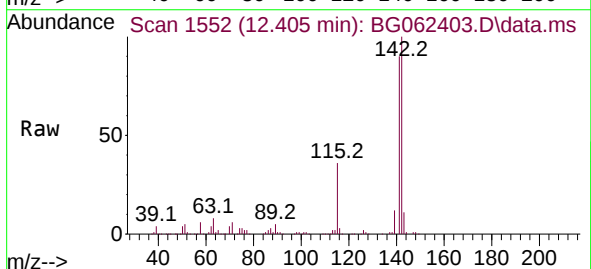
Manual Integrations
APPROVED

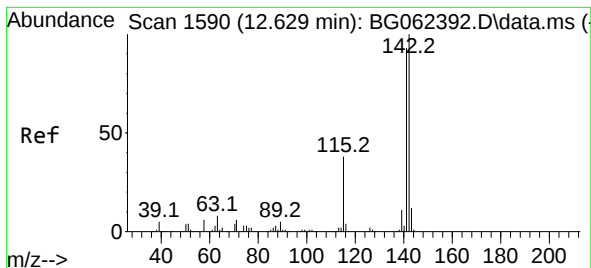
Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#36
2-Methylnaphthalene
Concen: 28.240 ng/ul
RT: 12.405 min Scan# 1552
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

Tgt Ion:142 Resp: 309852
Ion Ratio Lower Upper
142 100
141 89.6 75.0 112.4





#37

1-Methylnaphthalene

Concen: 27.551 ng/ul

RT: 12.622 min Scan# 1590

Delta R.T. -0.007 min

Lab File: BG062403.D

Acq: 14 Aug 2024 20:23

Instrument :

BNA_G

ClientSampleId :

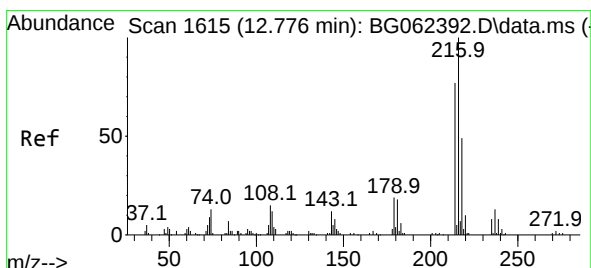
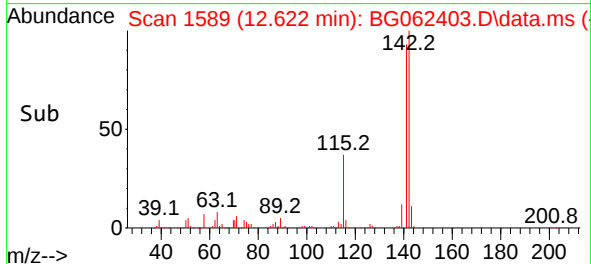
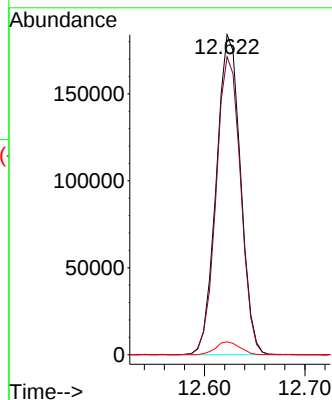
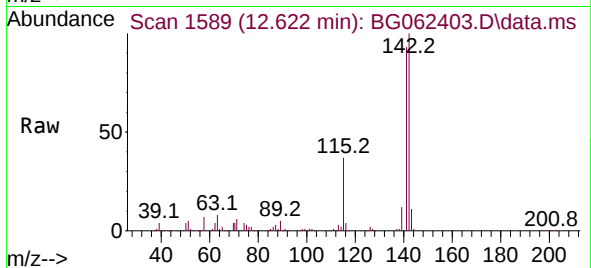
E0CK5MSD

Tgt Ion:	142	Resp:	30842
Ion Ratio	Lower	Upper	
142	100		
141	93.1	74.3	111.5
116	4.0	3.2	4.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 26.143 ng/ul

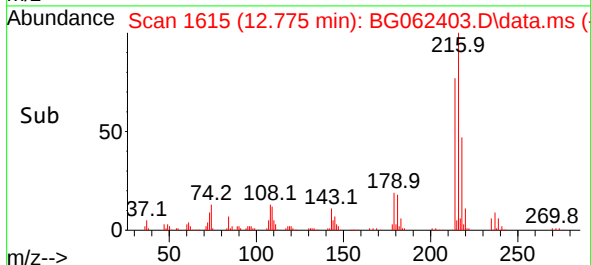
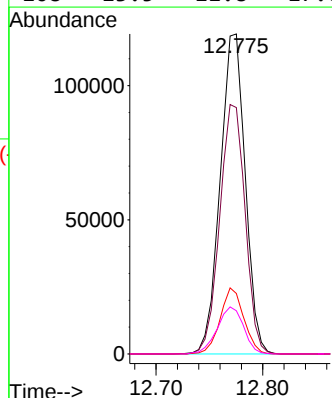
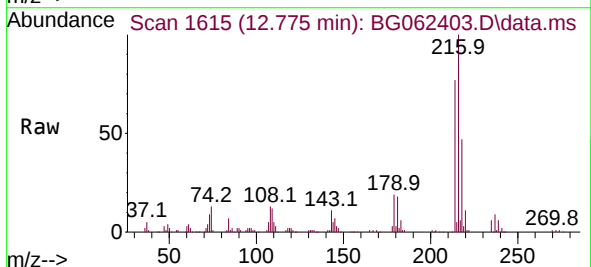
RT: 12.775 min Scan# 1615

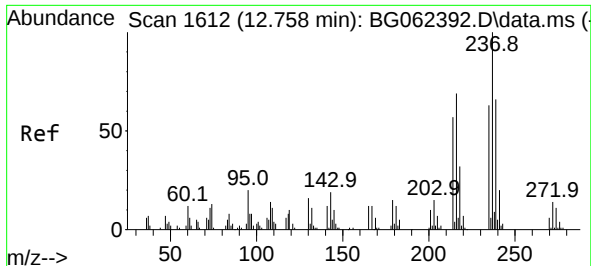
Delta R.T. -0.001 min

Lab File: BG062403.D

Acq: 14 Aug 2024 20:23

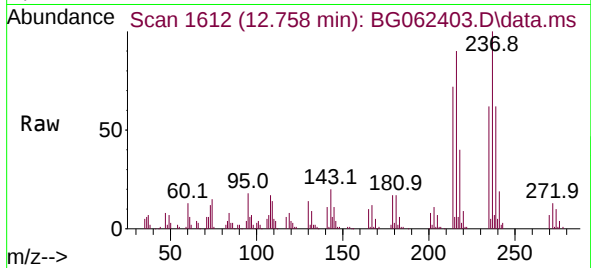
Tgt Ion:	216	Resp:	194407
Ion Ratio	Lower	Upper	
216	100		
214	77.0	61.7	92.5
179	18.9	15.4	23.0
108	13.5	11.8	17.6





#40
Hexachlorocyclopentadiene
Concen: 22.098 ng/ul
RT: 12.758 min Scan# 1612
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

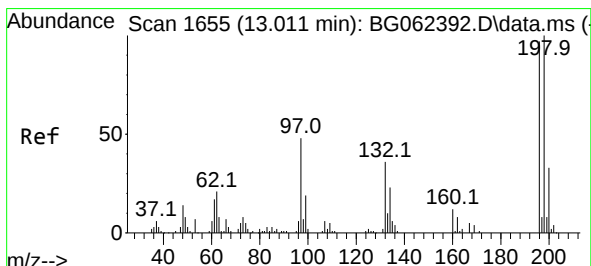
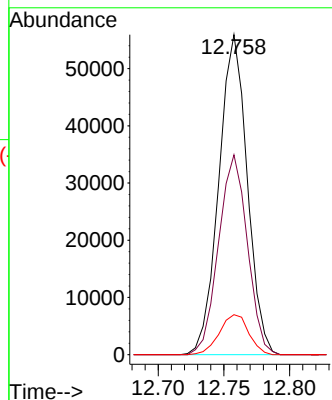
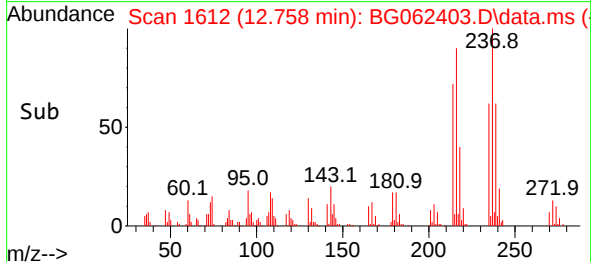
Instrument :
BNA_G
ClientSampleId :
E0CK5MSD



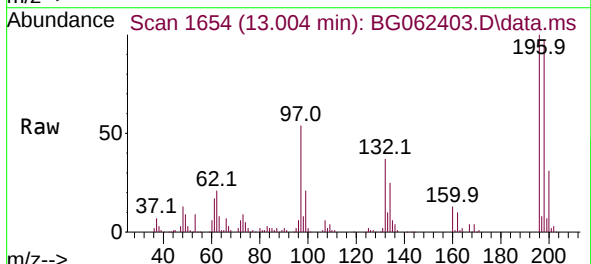
Tgt Ion:237 Resp: 8423
Ion Ratio Lower Upper
237 100
235 62.4 50.4 75.6
272 12.5 10.8 16.2

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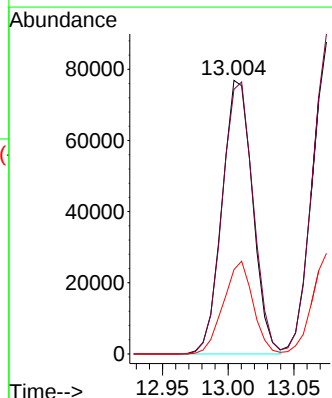
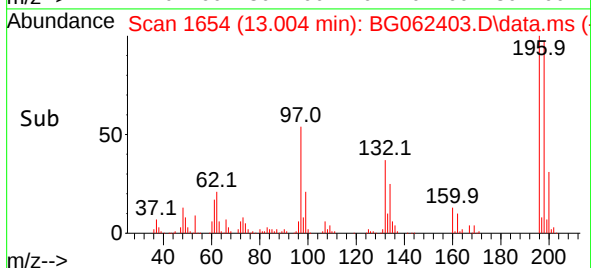
Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024

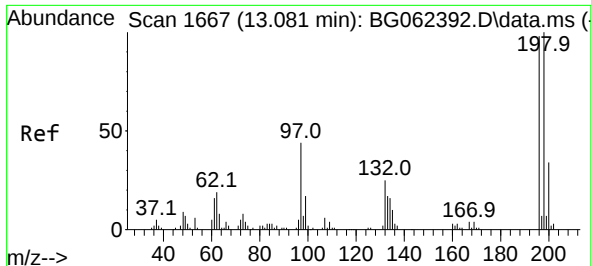


#41
2,4,6-Trichlorophenol
Concen: 29.114 ng/ul
RT: 13.004 min Scan# 1654
Delta R.T. -0.007 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23



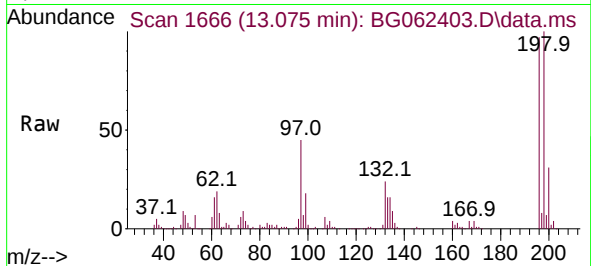
Tgt Ion:196 Resp: 124541
Ion Ratio Lower Upper
196 100
198 96.7 82.2 123.4
200 30.8 26.7 40.1





#42
2,4,5-Trichlorophenol
Concen: 30.553 ng/ul
RT: 13.075 min Scan# 1666
Delta R.T. -0.007 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

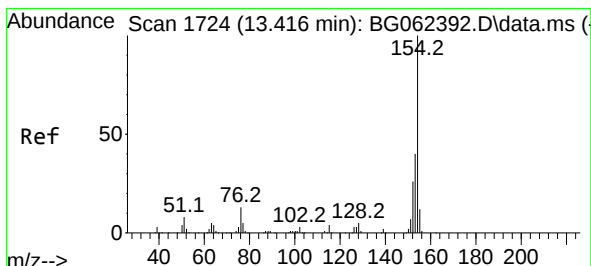
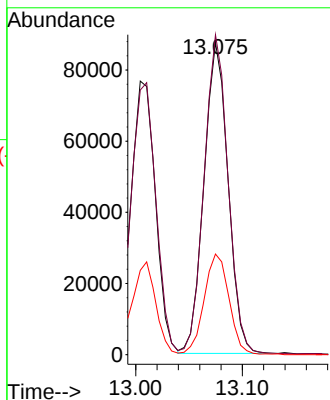
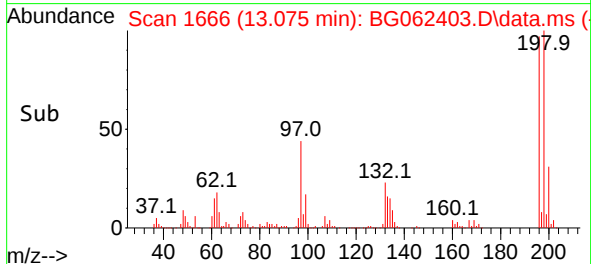
Instrument :
BNA_G
ClientSampleId :
E0CK5MSD



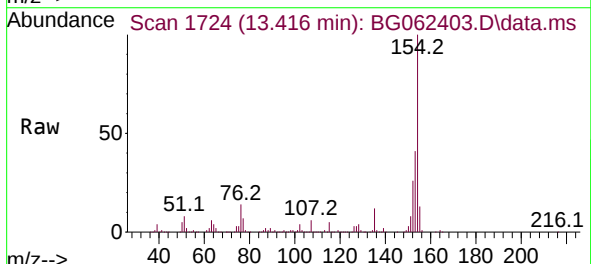
Tgt Ion:196 Resp: 137210
Ion Ratio Lower Upper
196 100
198 102.6 81.4 122.2
200 32.3 27.8 41.6

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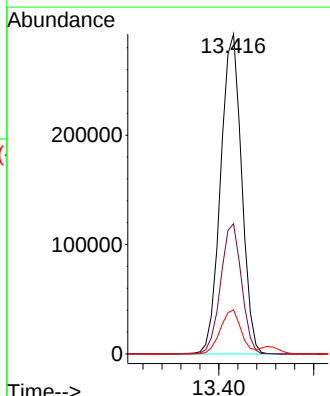
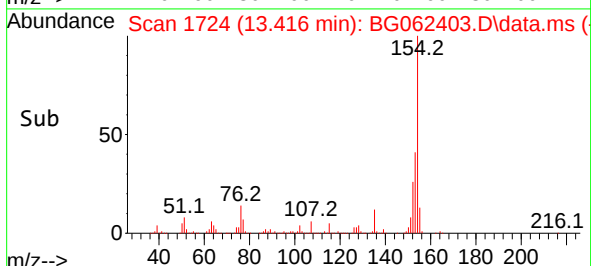
Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024

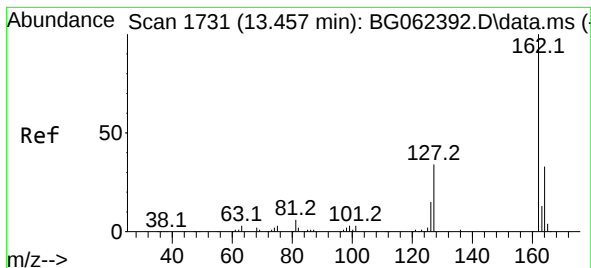


#43
1,1'-Biphenyl
Concen: 26.640 ng/ul
RT: 13.416 min Scan# 1724
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23



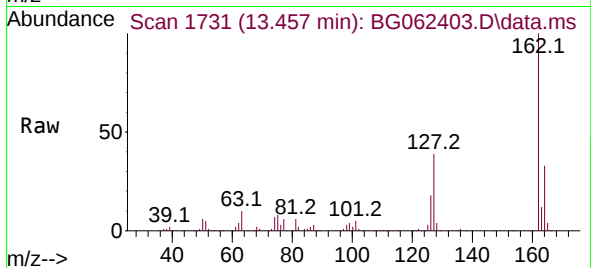
Tgt Ion:154 Resp: 449436
Ion Ratio Lower Upper
154 100
153 40.7 31.8 47.8
76 13.8 10.4 15.6





#44
2-Chloronaphthalene
Concen: 26.554 ng/ul
RT: 13.457 min Scan# 1731
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

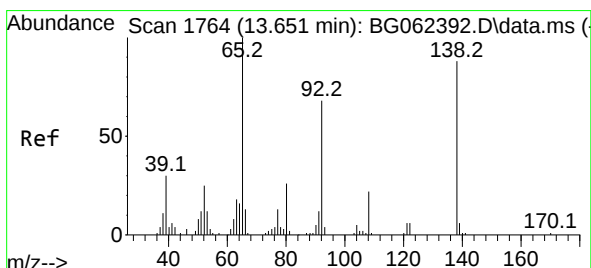
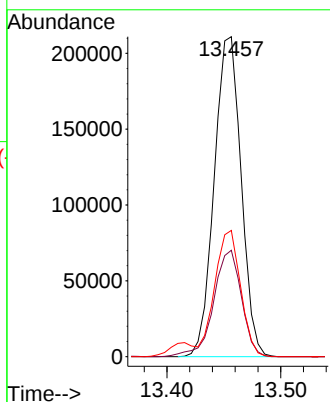
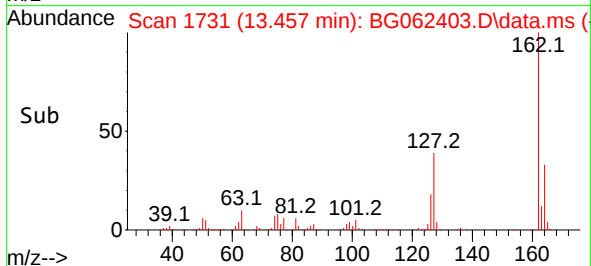
Instrument :
BNA_G
ClientSampleId :
E0CK5MSD



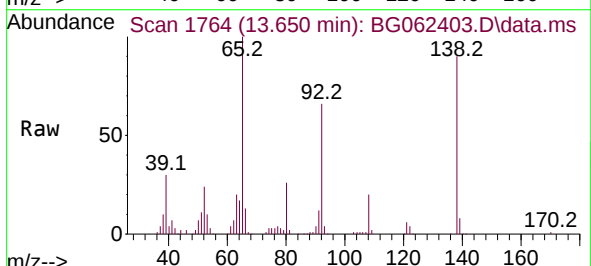
Tgt Ion:162 Resp: 34665
Ion Ratio Lower Upper
162 100
164 33.3 26.2 39.2
127 39.5 30.3 45.5

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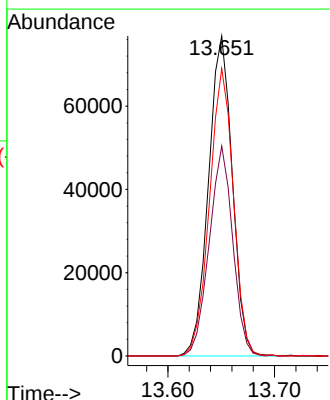
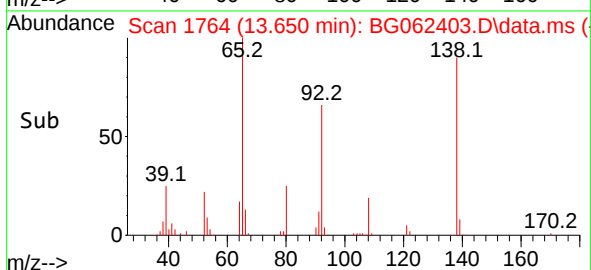
Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024

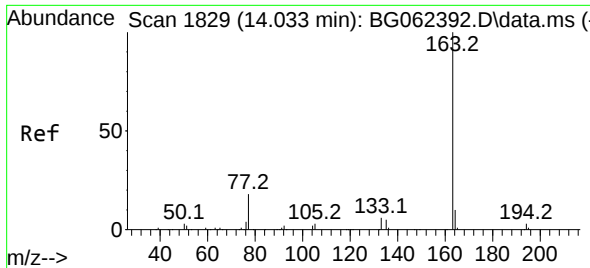


#45
2-Nitroaniline
Concen: 35.281 ng/ul
RT: 13.650 min Scan# 1764
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23



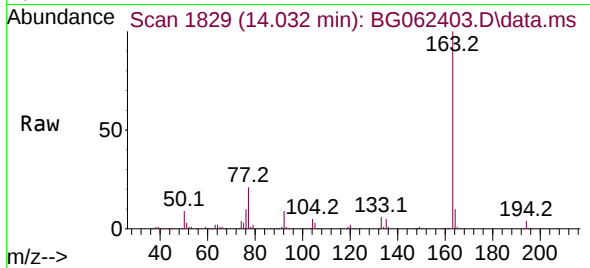
Tgt Ion: 65 Resp: 119296
Ion Ratio Lower Upper
65 100
92 65.6 54.0 81.0
138 89.8 70.1 105.1





#47
Dimethylphthalate
Concen: 28.298 ng/ul
RT: 14.032 min Scan# 1829
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

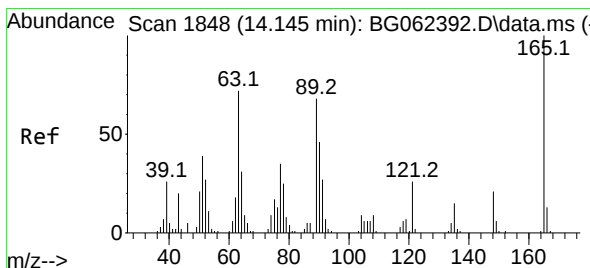
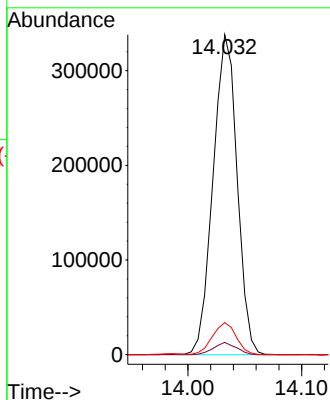
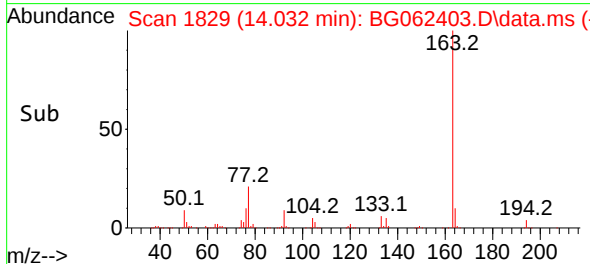
Instrument :
BNA_G
ClientSampleId :
E0CK5MSD



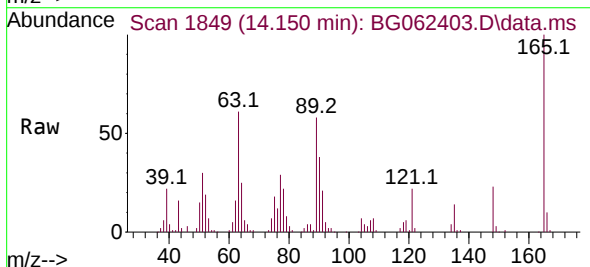
Tgt Ion:163 Resp: 496948
Ion Ratio Lower Upper
163 100
194 3.9 2.8 4.2
164 10.1 8.1 12.1

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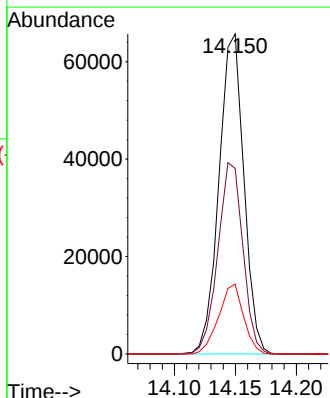
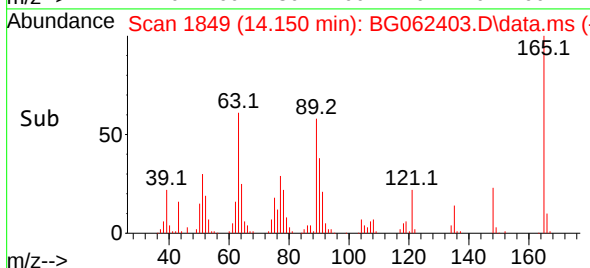
Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024

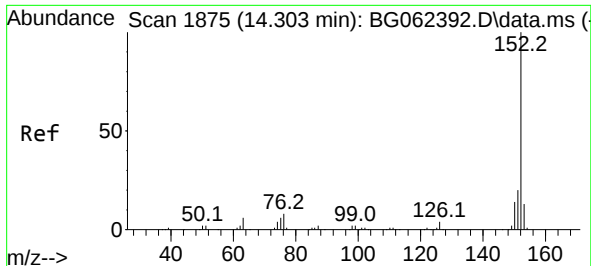


#48
2,6-Dinitrotoluene
Concen: 37.283 ng/ul
RT: 14.150 min Scan# 1849
Delta R.T. 0.005 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23



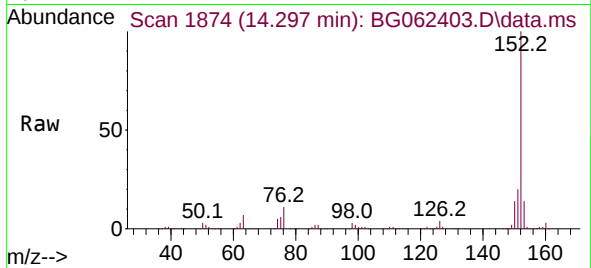
Tgt Ion:165 Resp: 93510
Ion Ratio Lower Upper
165 100
89 57.9 54.3 81.5
121 21.8 21.0 31.6





#50
Acenaphthylene
Concen: 27.063 ng/ul
RT: 14.297 min Scan# 11
Delta R.T. -0.007 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

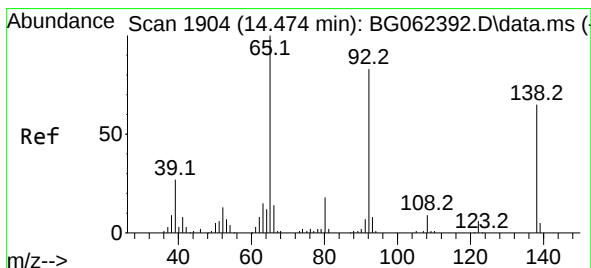
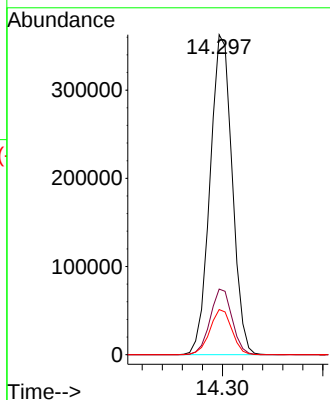
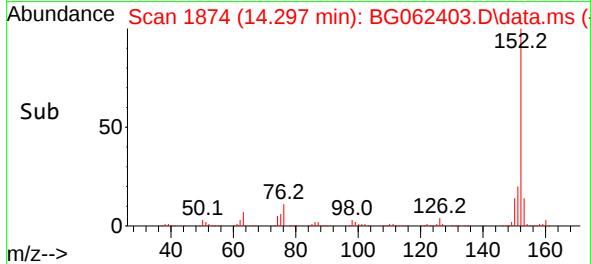
Instrument :
BNA_G
ClientSampleId :
E0CK5MSD



Tgt Ion:152 Resp: 555718
Ion Ratio Lower Upper
152 100
151 20.5 15.7 23.5
153 14.1 10.7 16.1

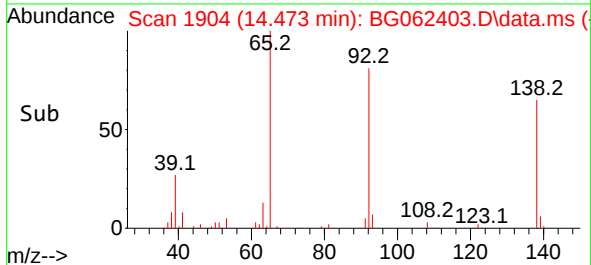
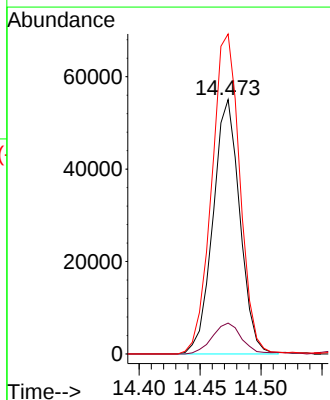
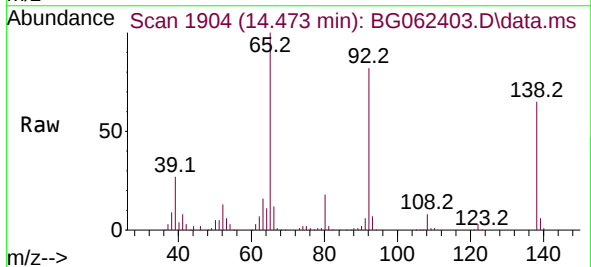
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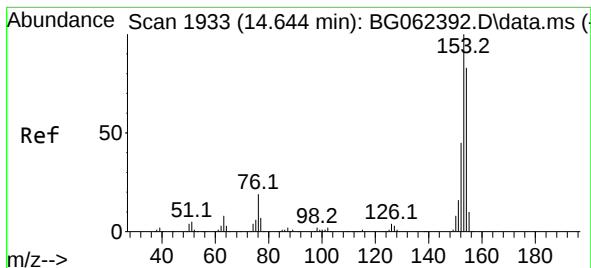
Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#51
3-Nitroaniline
Concen: 29.489 ng/ul
RT: 14.473 min Scan# 1904
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

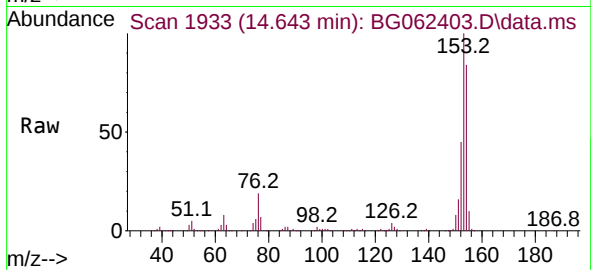
Tgt Ion:138 Resp: 84272
Ion Ratio Lower Upper
138 100
108 12.2 10.7 16.1
92 125.8 103.0 154.4





#52
Acenaphthene
Concen: 26.504 ng/ul
RT: 14.643 min Scan# 1933
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

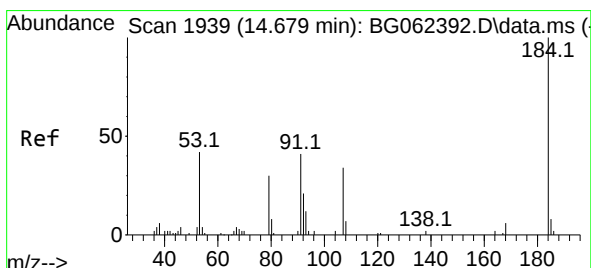
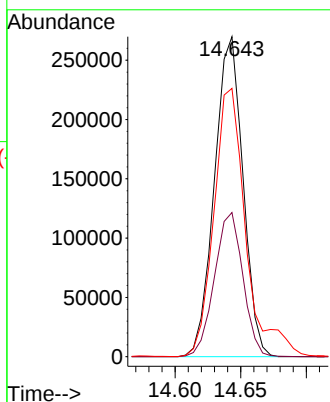
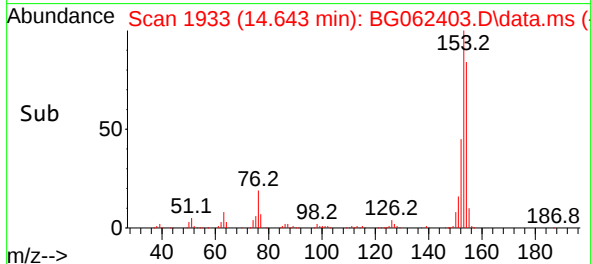
Instrument :
BNA_G
ClientSampleId :
E0CK5MSD



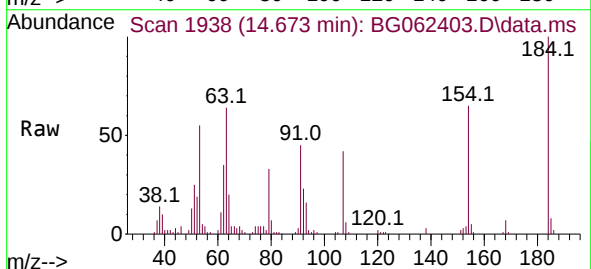
Tgt Ion:153 Resp: 407302
Ion Ratio Lower Upper
153 100
152 45.1 35.7 53.5
154 83.8 66.7 100.1

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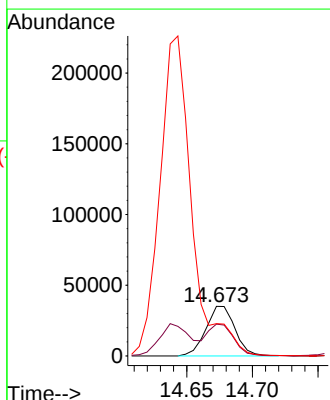
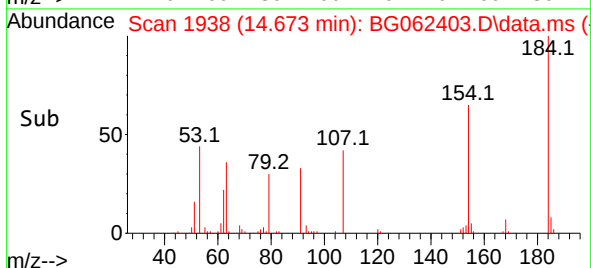
Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024

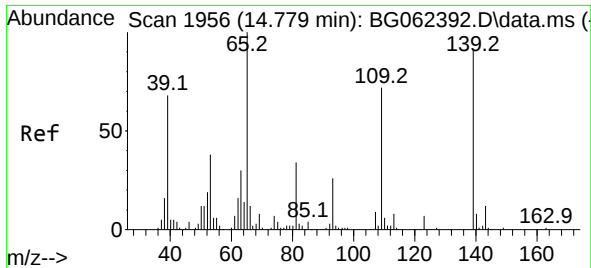


#53
2,4-Dinitrophenol
Concen: 34.170 ng/ul
RT: 14.673 min Scan# 1938
Delta R.T. -0.007 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23



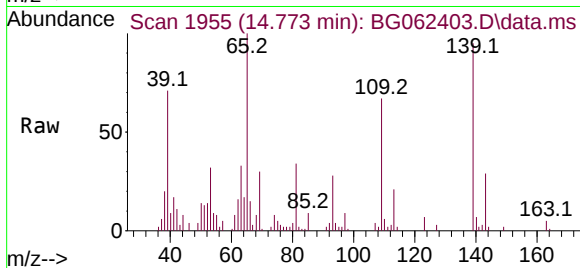
Tgt Ion:184 Resp: 54058
Ion Ratio Lower Upper
184 100
63 64.3 47.8 71.6
154 65.4 45.8 68.8





#55
4-Nitrophenol
Concen: 7.357 ng/ul
RT: 14.773 min Scan# 1955
Delta R.T. -0.007 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

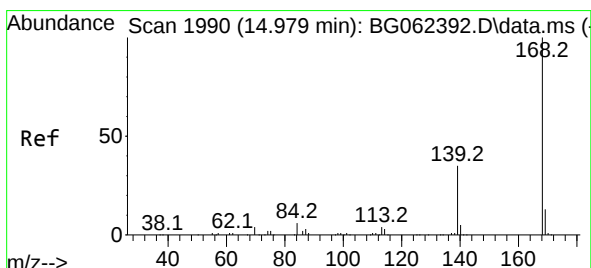
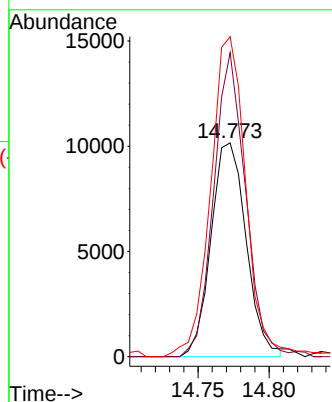
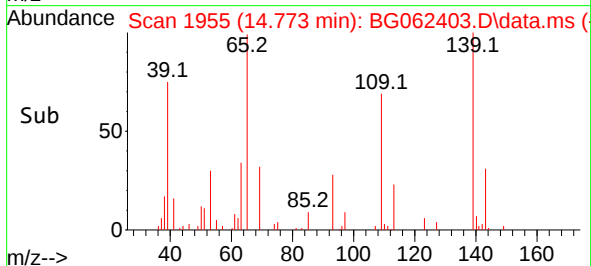
Instrument :
BNA_G
ClientSampleId :
E0CK5MSD



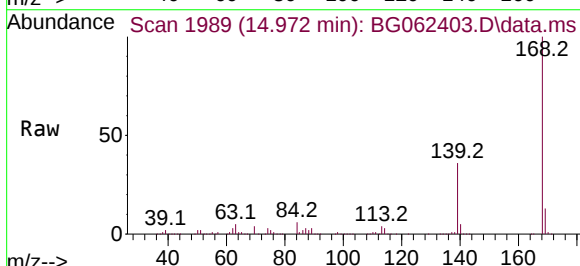
Tgt Ion:109 Resp: 17449
Ion Ratio Lower Upper
109 100
139 142.2 101.4 152.0
65 149.7 112.8 169.2

Manual Integrations
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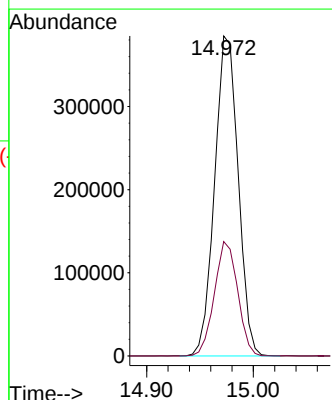
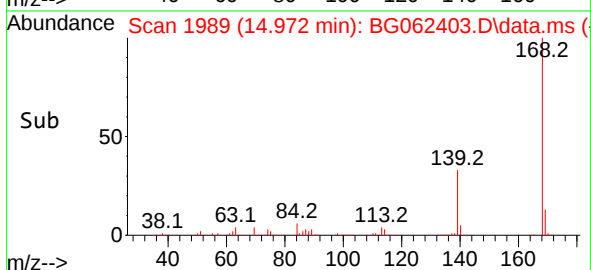
Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024

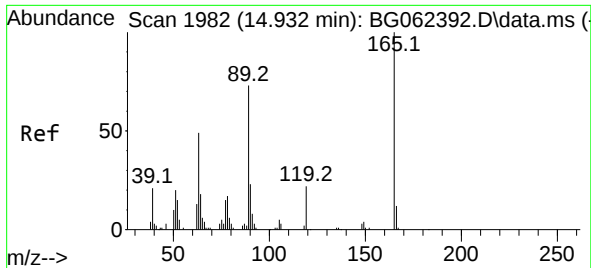


#56
Dibenzofuran
Concen: 27.275 ng/ul
RT: 14.972 min Scan# 1989
Delta R.T. -0.007 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23



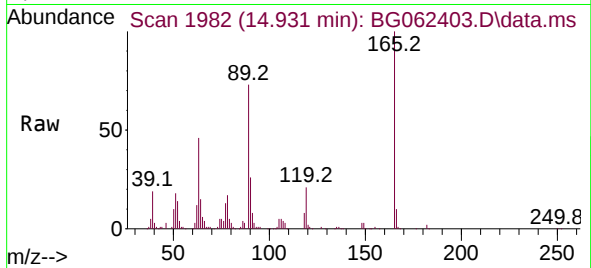
Tgt Ion:168 Resp: 589642
Ion Ratio Lower Upper
168 100
139 35.7 27.8 41.6





#57
2,4-Dinitrotoluene
Concen: 37.350 ng/ul
RT: 14.931 min Scan# 1982
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

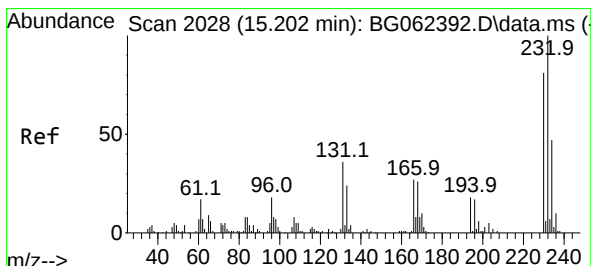
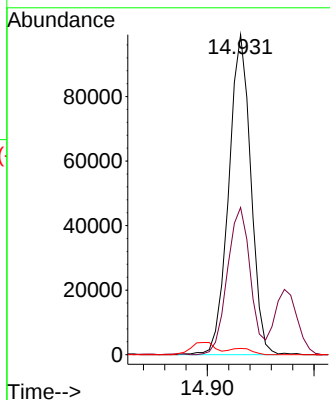
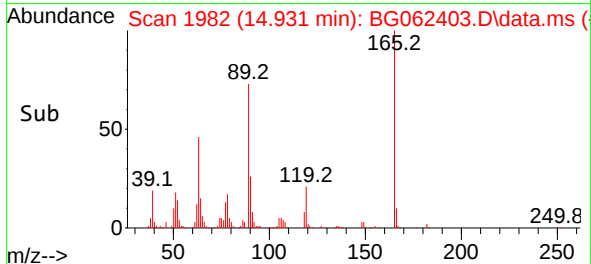
Instrument :
BNA_G
ClientSampleId :
E0CK5MSD



Tgt Ion:165 Resp: 14260
Ion Ratio Lower Upper
165 100
63 46.0 39.4 59.2
182 2.0 1.8 2.6

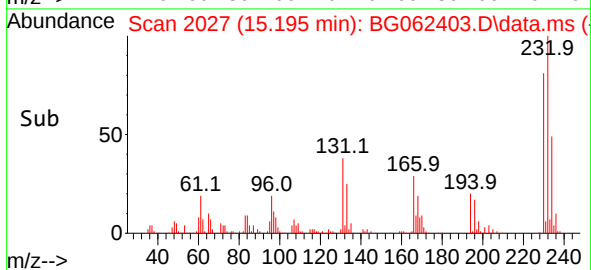
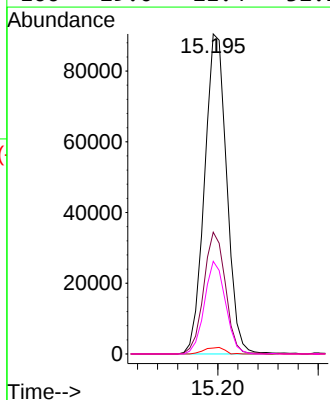
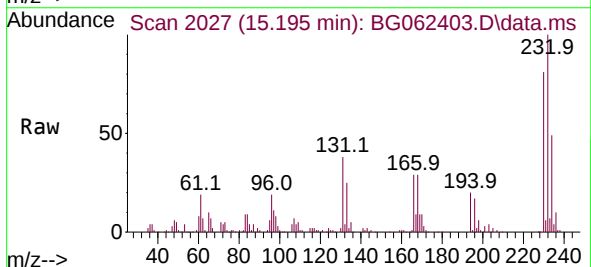
Manual Integrations
APPROVED

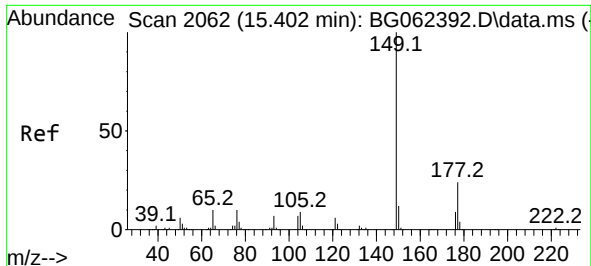
Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 32.222 ng/ul
RT: 15.195 min Scan# 2027
Delta R.T. -0.007 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

Tgt Ion:232 Resp: 139137
Ion Ratio Lower Upper
232 100
131 38.0 28.7 43.1
130 1.9 1.5 2.3
166 29.0 21.4 32.2





#59
Diethylphthalate
Concen: 29.002 ng/ul
RT: 15.401 min Scan# 2062
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

Instrument :

BNA_G

ClientSampleId :

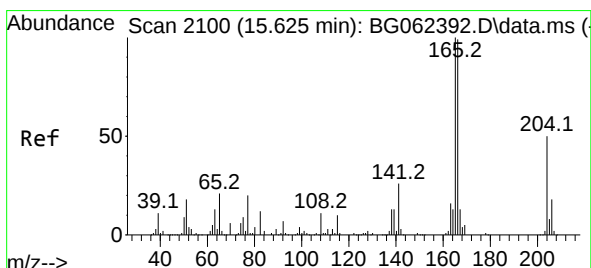
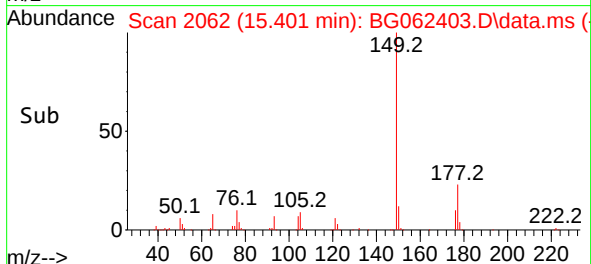
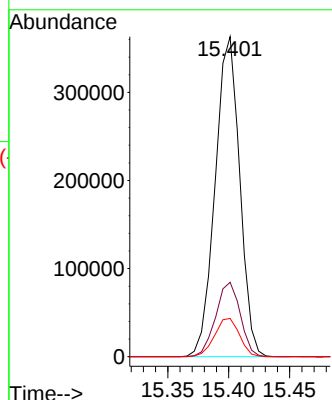
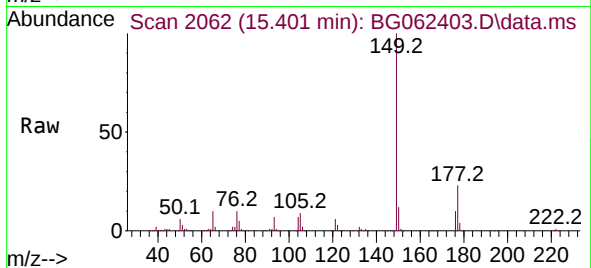
E0CK5MSD

Tgt Ion:149 Resp: 508275
Ion Ratio Lower Upper
149 100
177 23.3 19.4 29.2
150 12.0 9.4 14.2

Manual Integrations

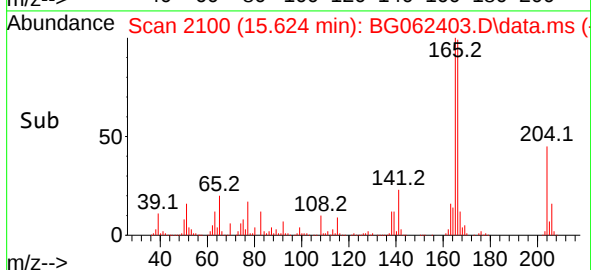
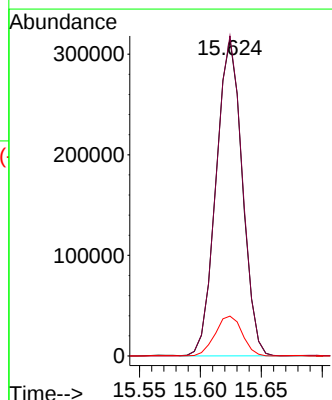
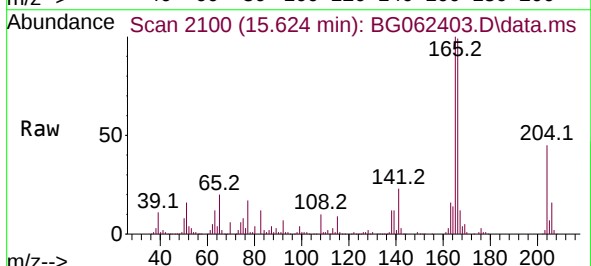
APPROVED

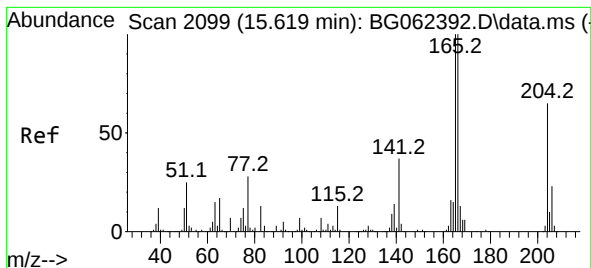
Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#61
Fluorene
Concen: 27.613 ng/ul
RT: 15.624 min Scan# 2100
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

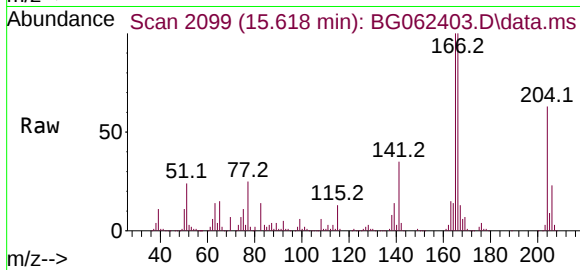
Tgt Ion:166 Resp: 470495
Ion Ratio Lower Upper
166 100
165 101.1 81.0 121.6
167 12.6 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 27.507 ng/ul
RT: 15.618 min Scan# 2099
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

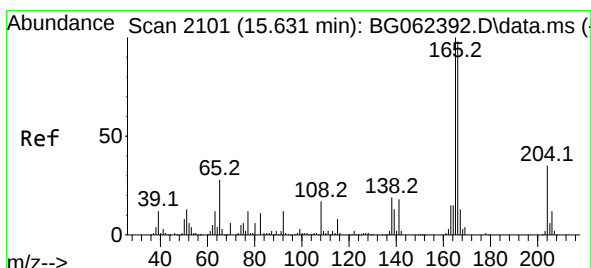
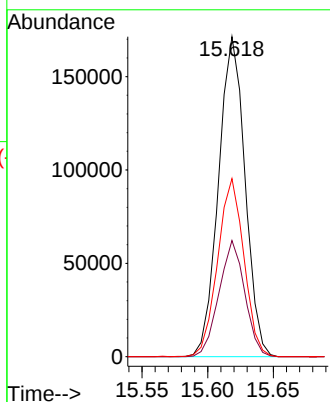
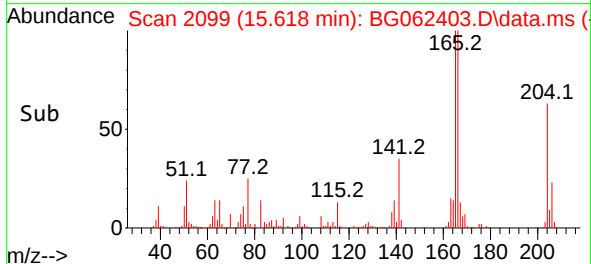
Instrument :
BNA_G
ClientSampleId :
E0CK5MSD



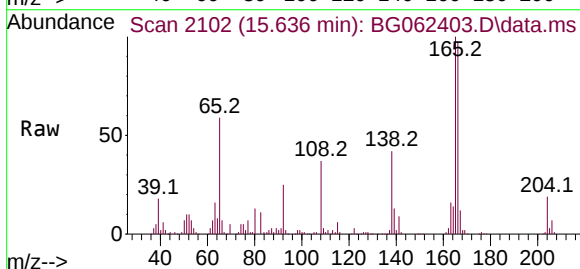
Tgt Ion:204 Resp: 24084
Ion Ratio Lower Upper
204 100
206 36.3 28.1 42.1
141 55.7 45.7 68.5

Manual Integrations
APPROVED

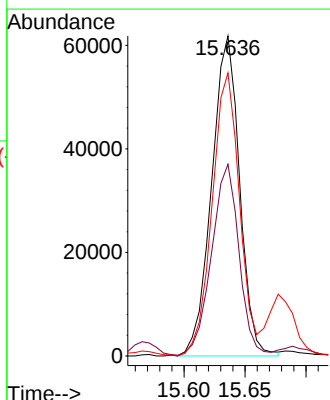
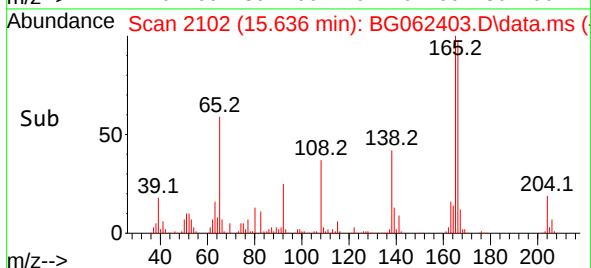
Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024

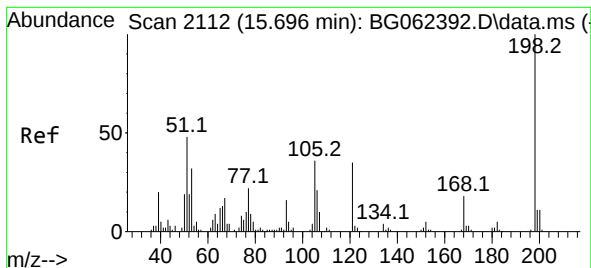


#63
4-Nitroaniline
Concen: 33.011 ng/ul
RT: 15.636 min Scan# 2102
Delta R.T. 0.005 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23



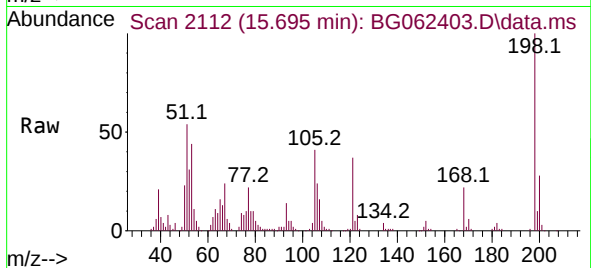
Tgt Ion:138 Resp: 98603
Ion Ratio Lower Upper
138 100
92 59.9 52.1 78.1
108 88.5 71.4 107.2





#66
4,6-Dinitro-2-methylphenol
Concen: 35.130 ng/ul
RT: 15.695 min Scan# 2112
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

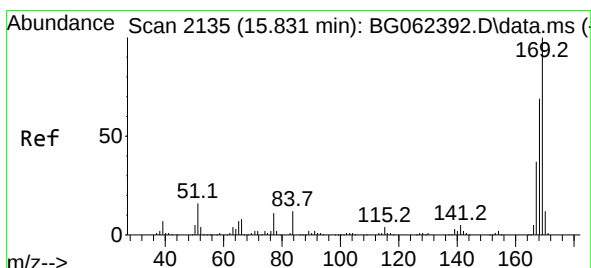
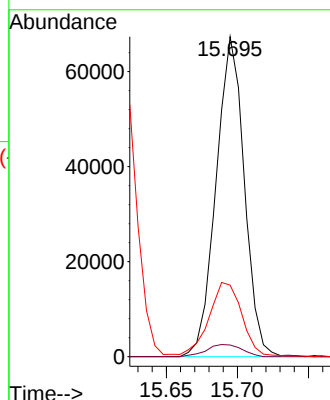
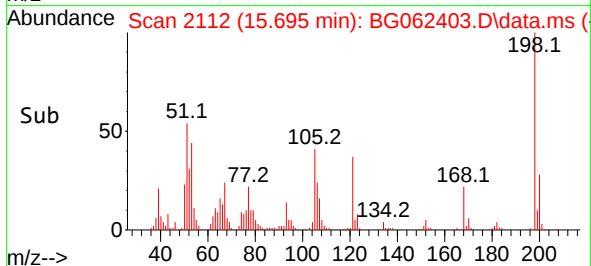
Instrument :
BNA_G
ClientSampleId :
E0CK5MSD



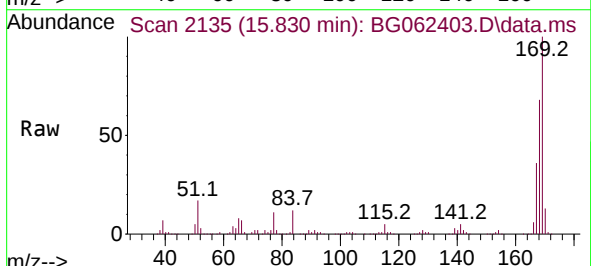
Tgt Ion:198 Resp: 92892
Ion Ratio Lower Upper
198 100
182 3.6 4.2 6.4
77 22.3 18.3 27.5

Manual Integrations
APPROVED

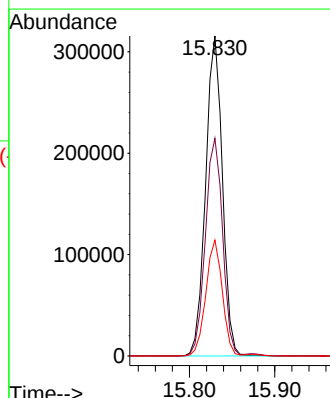
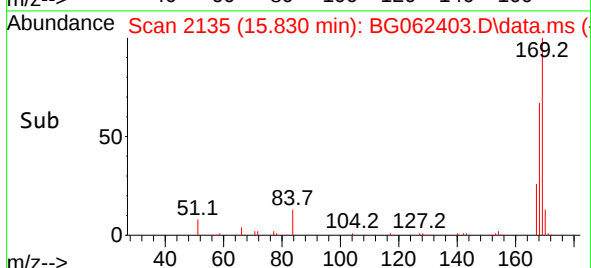
Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024

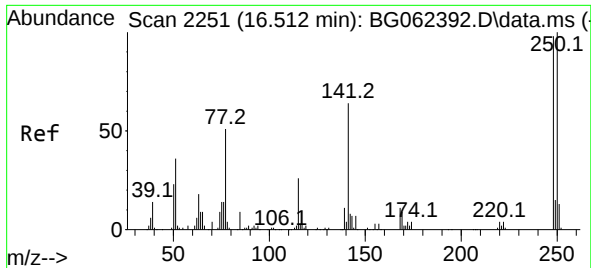


#67
N-Nitrosodiphenylamine
Concen: 28.756 ng/ul
RT: 15.830 min Scan# 2135
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23



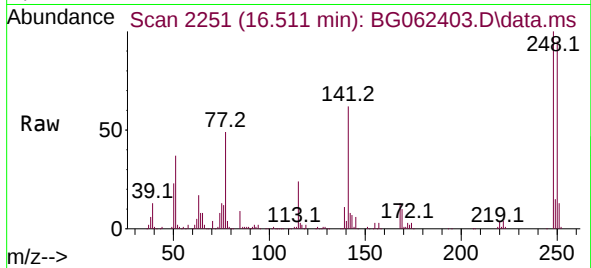
Tgt Ion:169 Resp: 430568
Ion Ratio Lower Upper
169 100
168 68.0 55.0 82.4
167 36.2 29.8 44.6





#68
4-Bromophenyl-phenylether
Concen: 29.835 ng/ul
RT: 16.511 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

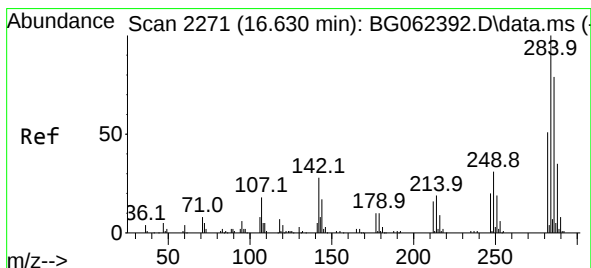
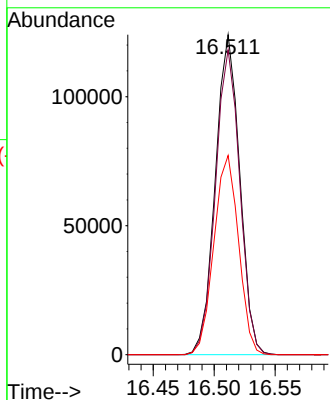
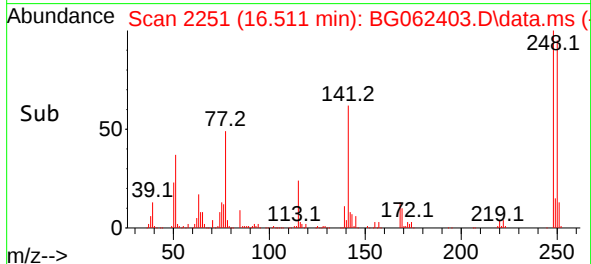
Instrument :
BNA_G
ClientSampleId :
E0CK5MSD



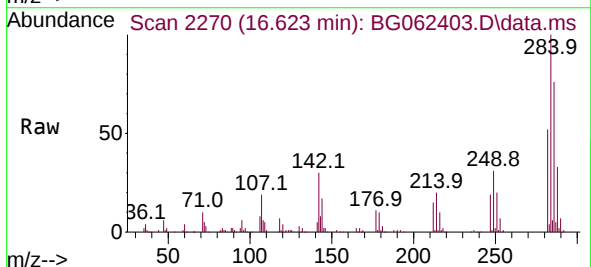
Tgt Ion:248 Resp: 17294
Ion Ratio Lower Upper
248 100
250 95.3 81.3 121.9
141 62.3 52.1 78.1

Manual Integrations
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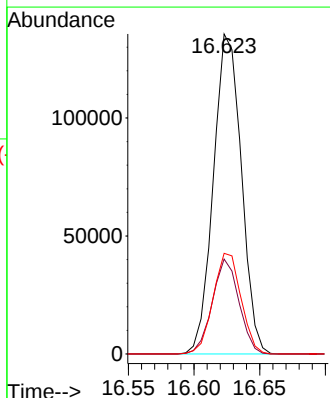
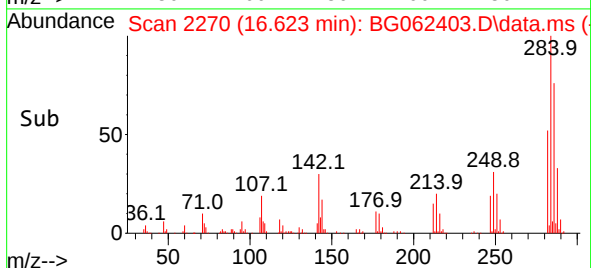
Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024

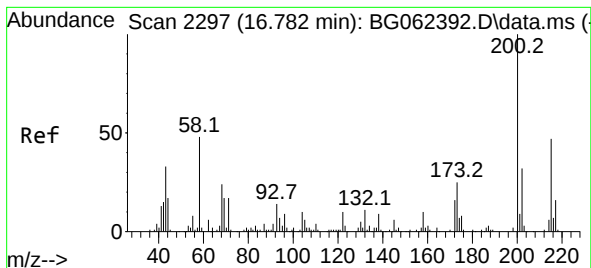


#69
Hexachlorobenzene
Concen: 29.737 ng/ul
RT: 16.623 min Scan# 2270
Delta R.T. -0.007 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23



Tgt Ion:284 Resp: 200823
Ion Ratio Lower Upper
284 100
142 29.6 23.0 34.4
249 31.4 24.5 36.7





#70

Atrazine

Concen: 22.070 ng/ul

RT: 16.776 min Scan# 21

Delta R.T. -0.007 min

Lab File: BG062403.D

Acq: 14 Aug 2024 20:23

Instrument :

BNA_G

ClientSampleId :

E0CK5MSD

Tgt Ion:200 Resp: 137790

Ion Ratio Lower Upper

200 100

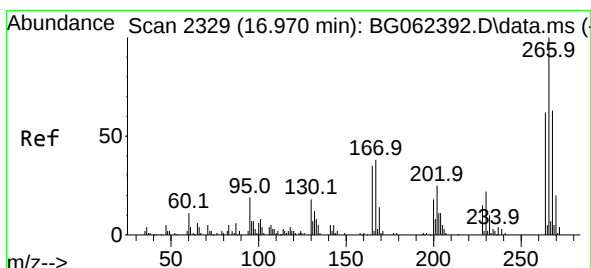
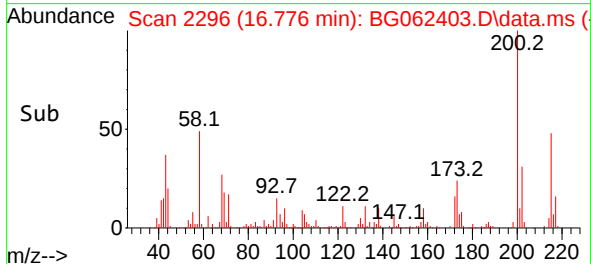
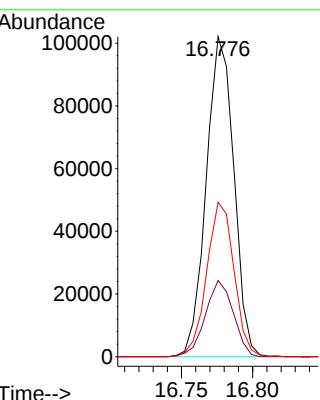
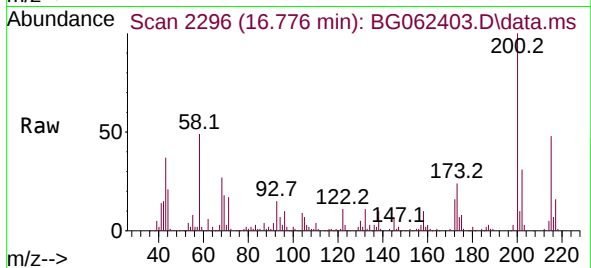
173 23.8 20.0 30.0

215 48.3 37.9 56.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#71

Pentachlorophenol

Concen: 32.579 ng/ul

RT: 16.964 min Scan# 2328

Delta R.T. -0.007 min

Lab File: BG062403.D

Acq: 14 Aug 2024 20:23

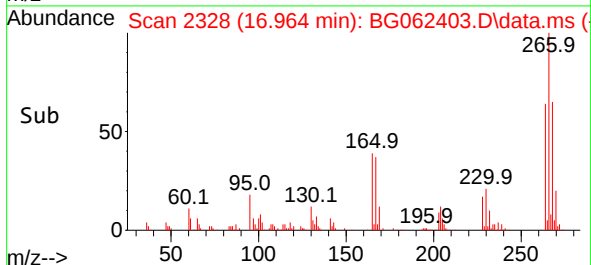
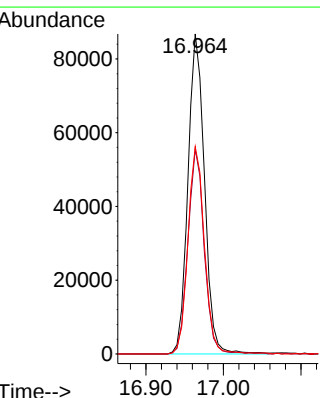
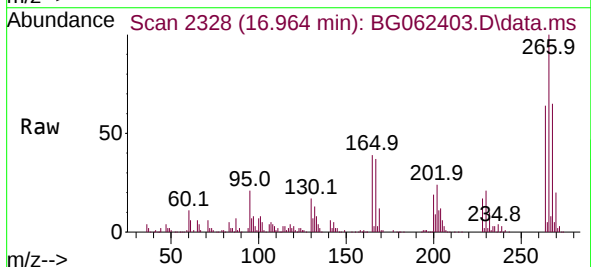
Tgt Ion:266 Resp: 128395

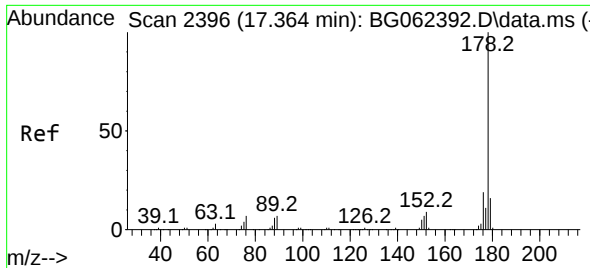
Ion Ratio Lower Upper

266 100

264 64.0 49.4 74.2

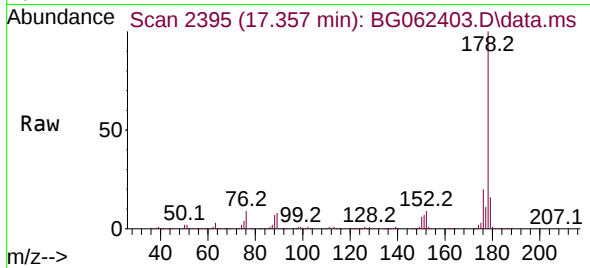
268 64.8 50.1 75.1





#72
Phenanthrene
Concen: 28.926 ng/u1
RT: 17.357 min Scan# 21
Delta R.T. -0.007 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

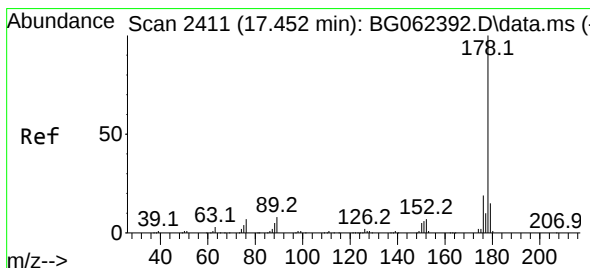
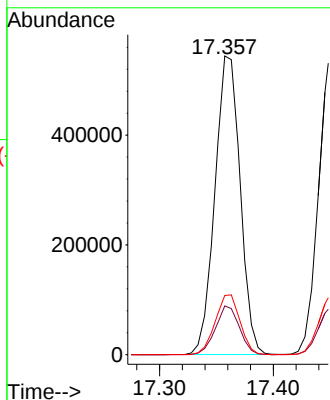
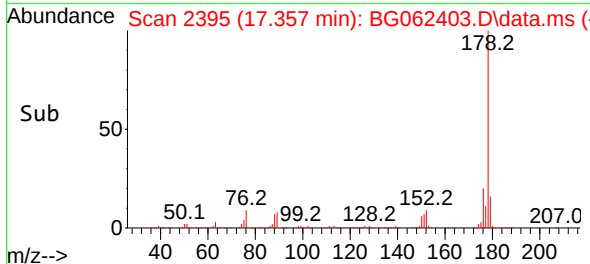
Instrument :
BNA_G
ClientSampleId :
E0CK5MSD



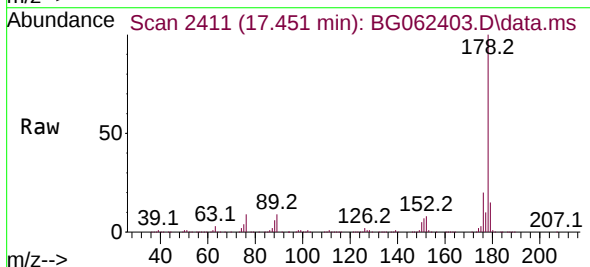
Tgt Ion:178 Resp: 839529
Ion Ratio Lower Upper
178 100
179 16.3 12.4 18.6
176 19.8 15.2 22.8

Manual Integrations
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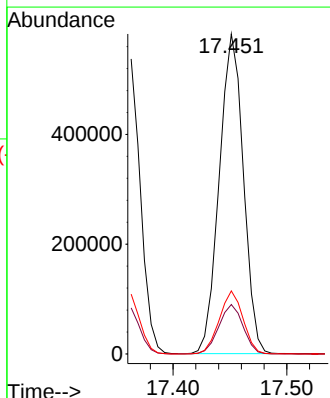
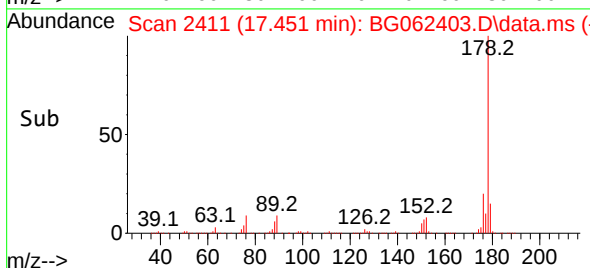
Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024

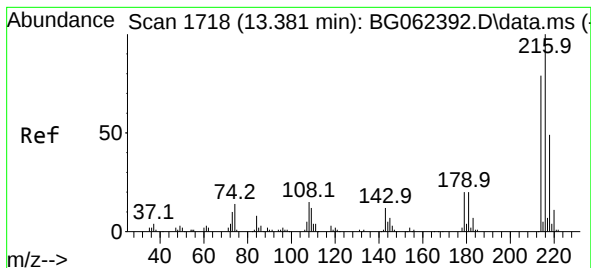


#74
Anthracene
Concen: 28.878 ng/u1
RT: 17.451 min Scan# 2411
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23



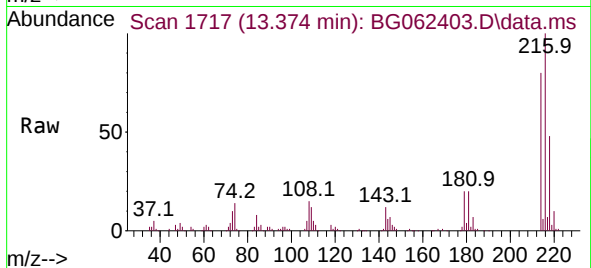
Tgt Ion:178 Resp: 858549
Ion Ratio Lower Upper
178 100
179 15.5 12.2 18.2
176 19.7 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.233 ng/ul
RT: 13.374 min Scan# 1718
Delta R.T. -0.007 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

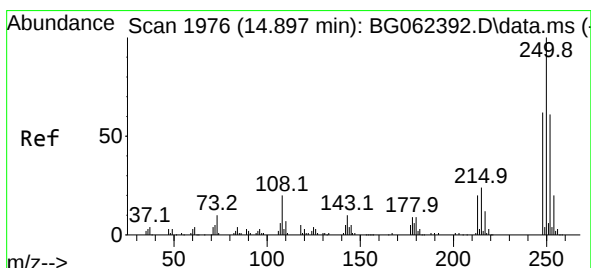
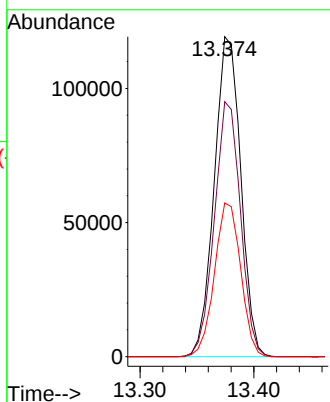
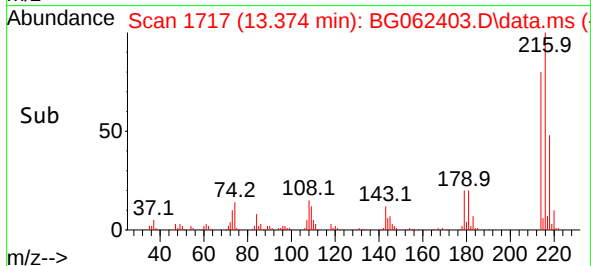
Instrument :
BNA_G
ClientSampleId :
E0CK5MSD



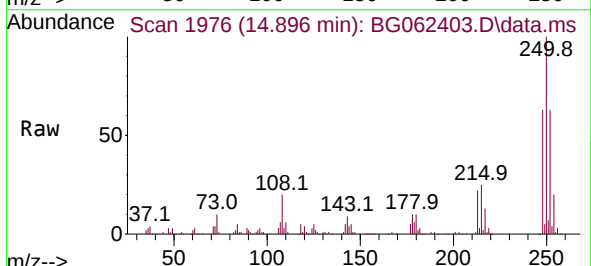
Tgt Ion:216 Resp: 193694
Ion Ratio Lower Upper
216 100
214 79.7 63.3 94.9
218 48.1 39.4 59.0

Manual Integrations
APPROVED

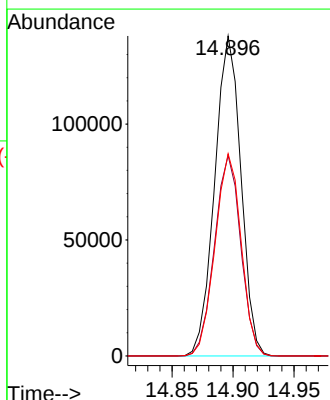
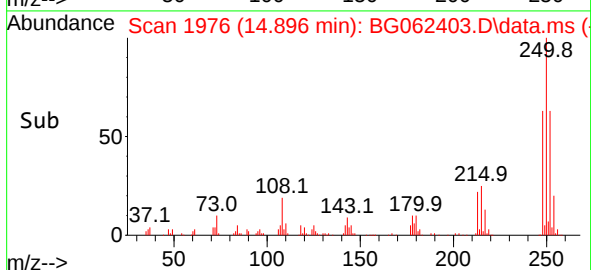
Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024

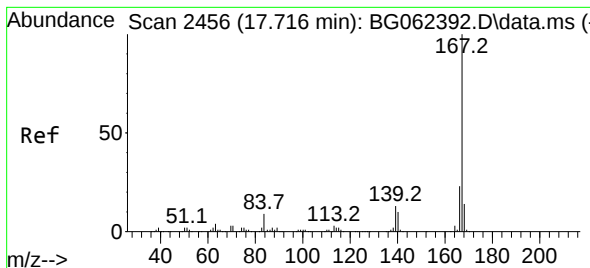


#76
Pentachlorobenzene
Concen: 26.683 ng/ul
RT: 14.896 min Scan# 1976
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23



Tgt Ion:250 Resp: 206667
Ion Ratio Lower Upper
250 100
248 62.6 49.4 74.2
252 63.2 48.8 73.2





#77

Carbazole

Concen: 29.843 ng/ul

RT: 17.716 min Scan# 2456

Delta R.T. -0.001 min

Lab File: BG062403.D

Acq: 14 Aug 2024 20:23

Instrument :

BNA_G

ClientSampleId :

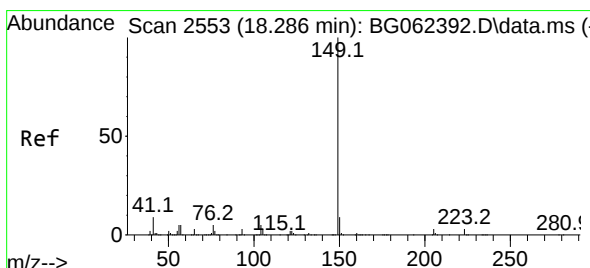
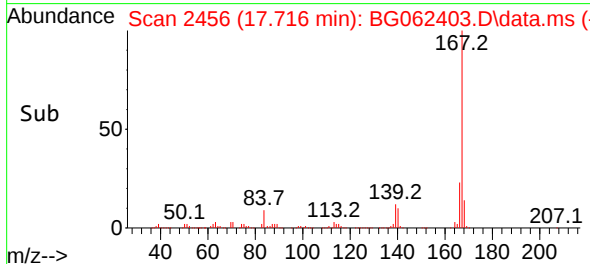
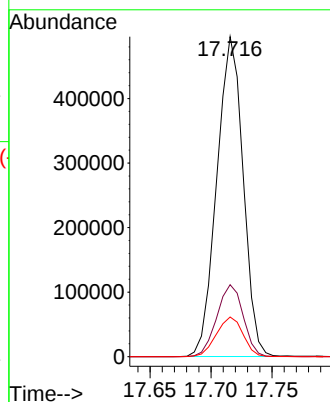
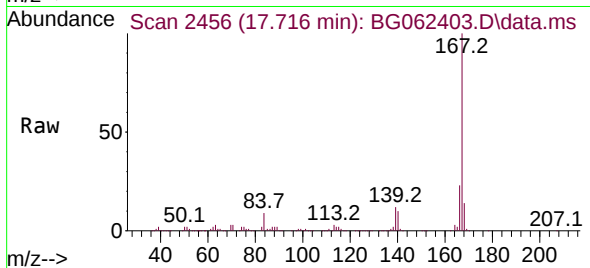
E0CK5MSD

Tgt Ion:	167	Resp:	74530
Ion Ratio	Lower	Upper	
167	100		
166	22.5	18.4	27.6
139	12.4	10.6	15.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#78

Di-n-butylphthalate

Concen: 30.245 ng/ul

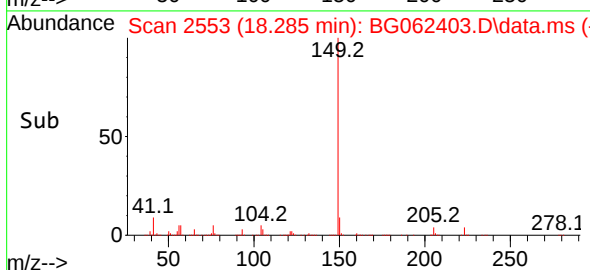
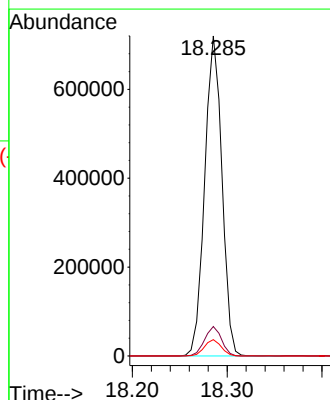
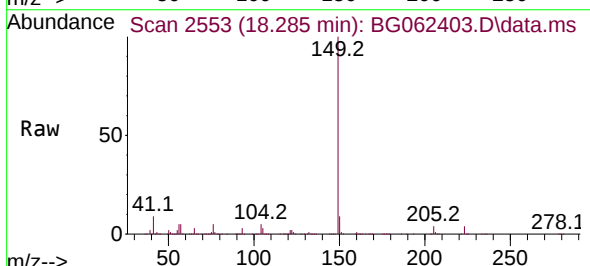
RT: 18.285 min Scan# 2553

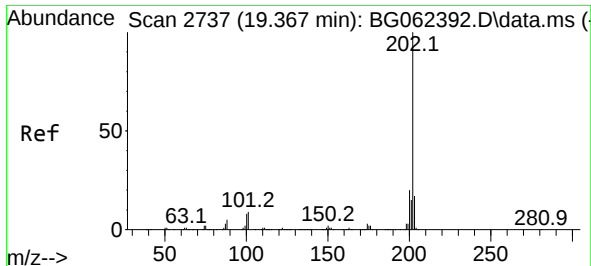
Delta R.T. -0.001 min

Lab File: BG062403.D

Acq: 14 Aug 2024 20:23

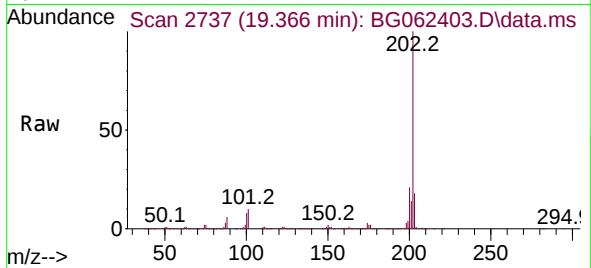
Tgt Ion:	149	Resp:	903600
Ion Ratio	Lower	Upper	
149	100		
150	9.2	7.6	11.4
104	5.1	3.8	5.8





#80
Fluoranthene
Concen: 30.269 ng/uI
RT: 19.366 min Scan# 2737
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

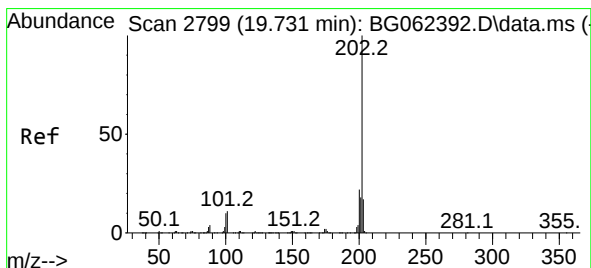
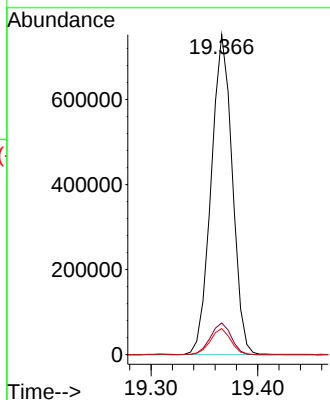
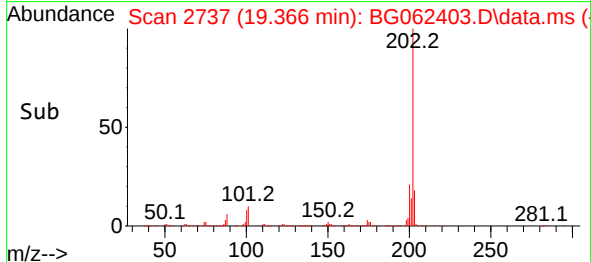
Instrument :
BNA_G
ClientSampleId :
E0CK5MSD



Tgt Ion:202 Resp: 1032904
Ion Ratio Lower Upper
202 100
101 9.9 7.6 11.4
100 8.2 6.2 9.2

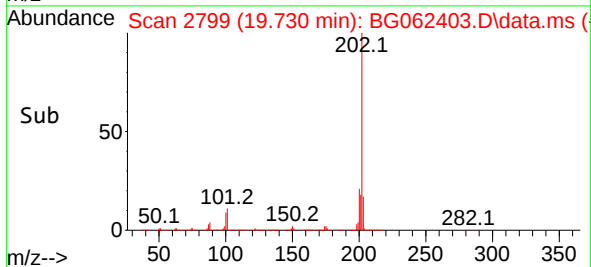
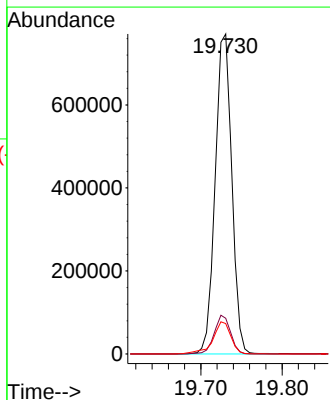
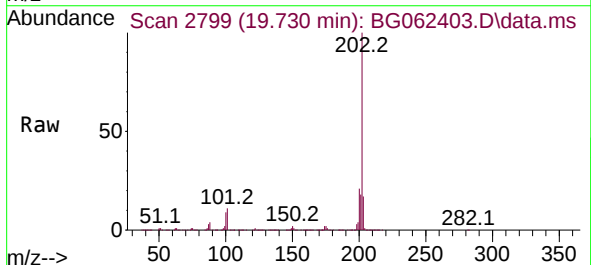
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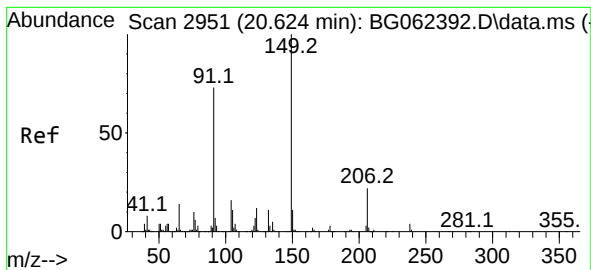
Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#82
Pyrene
Concen: 29.791 ng/uI
RT: 19.730 min Scan# 2799
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

Tgt Ion:202 Resp: 1095716
Ion Ratio Lower Upper
202 100
101 11.1 9.0 13.6
100 9.5 8.2 12.4





#83

Butylbenzylphthalate

Concen: 32.697 ng/ul

RT: 20.623 min Scan# 2951

Delta R.T. -0.001 min

Lab File: BG062403.D

Acq: 14 Aug 2024 20:23

Instrument :

BNA_G

ClientSampleId :

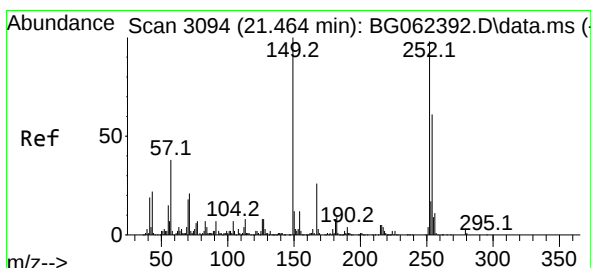
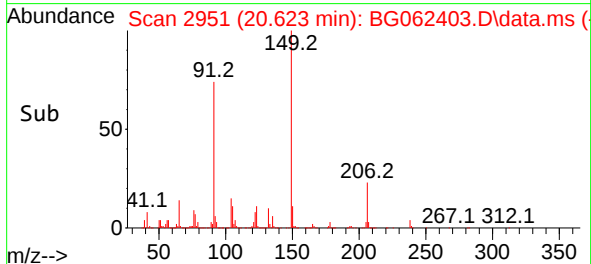
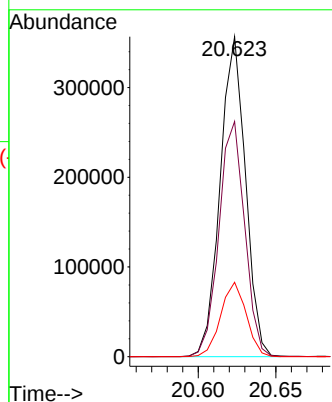
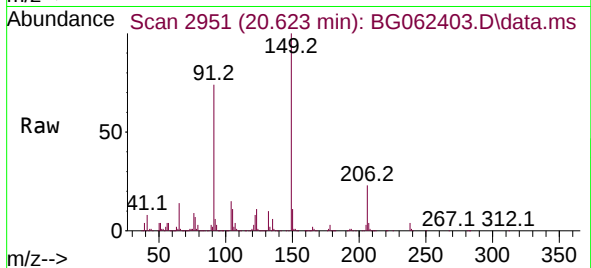
E0CK5MSD

Tgt Ion:149	Resp: 405079
Ion Ratio	Lower Upper
149 100	
91 73.5	58.5 87.7
206 23.3	17.5 26.3

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Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#84

3,3'-Dichlorobenzidine

Concen: 24.575 ng/ul

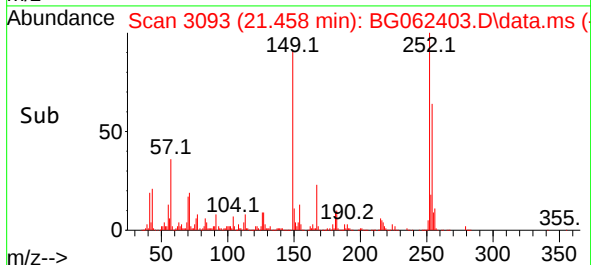
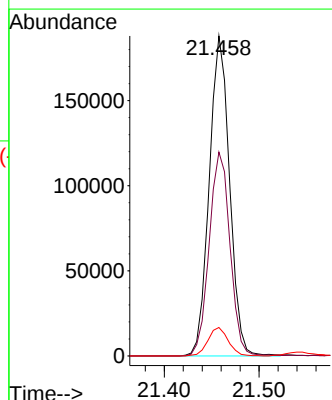
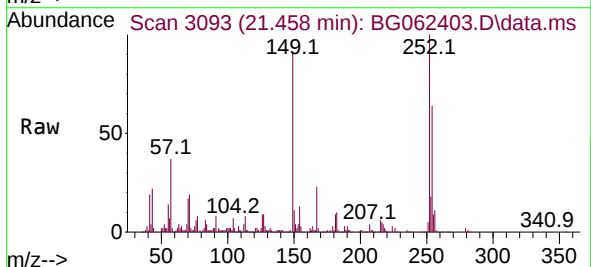
RT: 21.458 min Scan# 3093

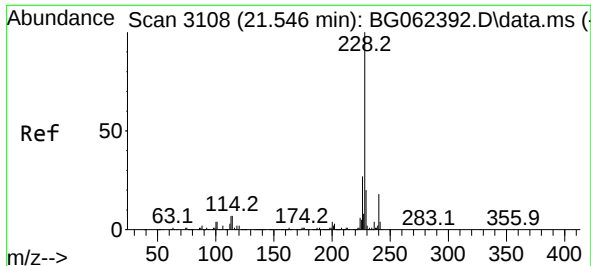
Delta R.T. -0.007 min

Lab File: BG062403.D

Acq: 14 Aug 2024 20:23

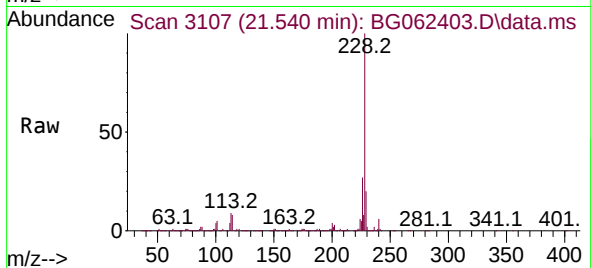
Tgt Ion:252	Resp: 279754
Ion Ratio	Lower Upper
252 100	
254 63.7	49.8 74.8
126 8.9	6.3 9.5





#85
Benzo(a)anthracene
Concen: 29.932 ng/ul
RT: 21.540 min Scan# 3108
Delta R.T. -0.007 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

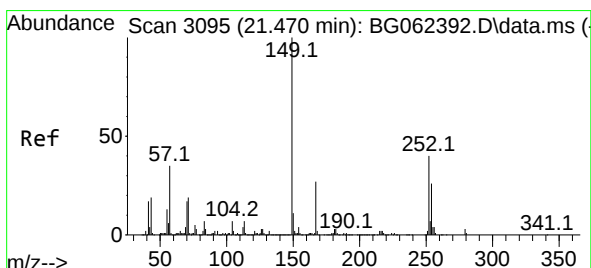
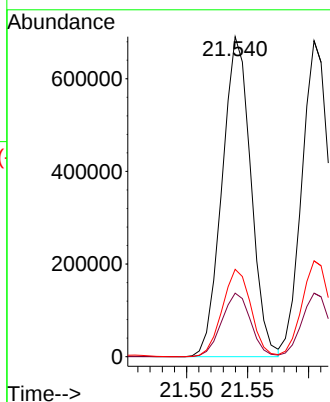
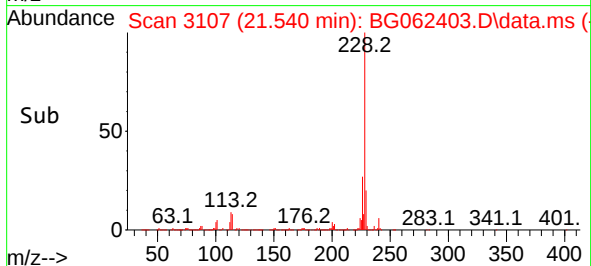
Instrument :
BNA_G
ClientSampleId :
E0CK5MSD



Tgt Ion:228 Resp: 113313
Ion Ratio Lower Upper
228 100
229 19.8 16.2 24.4
226 27.3 21.5 32.3

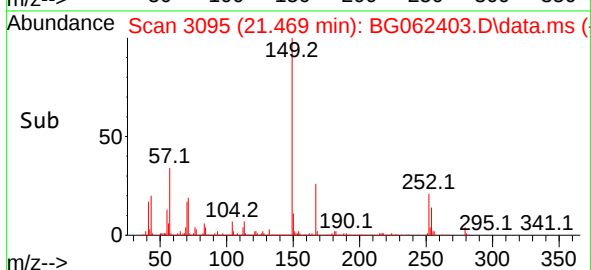
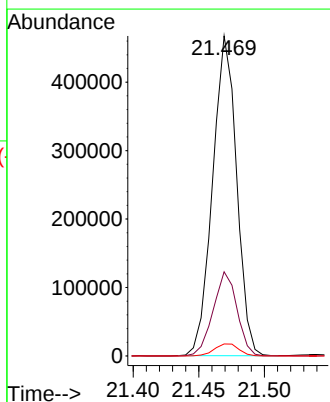
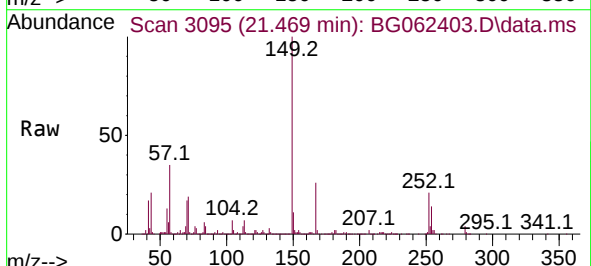
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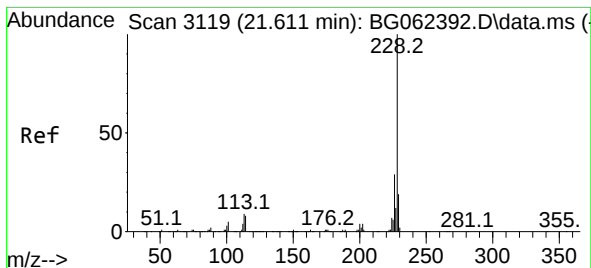
Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 32.843 ng/ul
RT: 21.469 min Scan# 3095
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

Tgt Ion:149 Resp: 594489
Ion Ratio Lower Upper
149 100
167 26.3 21.2 31.8
279 3.8 2.7 4.1





#87

Chrysene

Concen: 29.760 ng/ul

RT: 21.604 min Scan# 3119

Delta R.T. -0.007 min

Lab File: BG062403.D

Acq: 14 Aug 2024 20:23

Instrument :

BNA_G

ClientSampleId :

E0CK5MSD

Tgt Ion:228 Resp: 106809

Ion Ratio Lower Upper

228 100

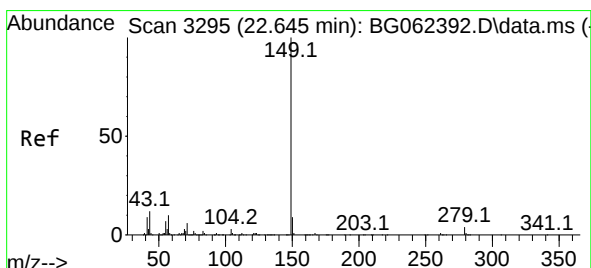
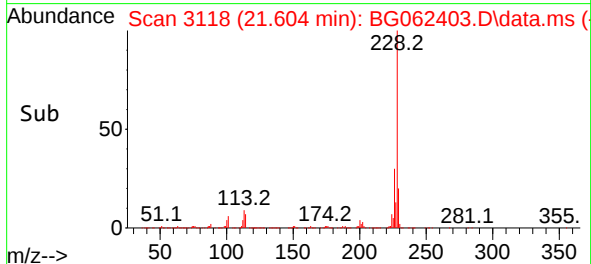
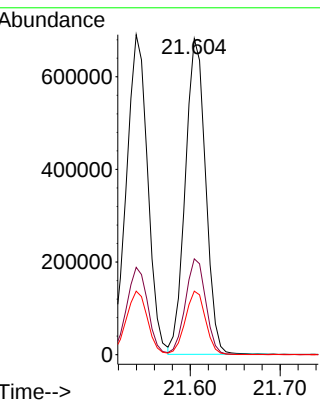
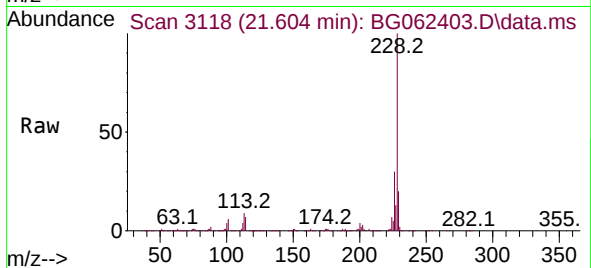
226 30.3 23.4 35.2

229 20.1 15.2 22.8

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Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#89

Di-n-octyl phthalate

Concen: 33.535 ng/ul

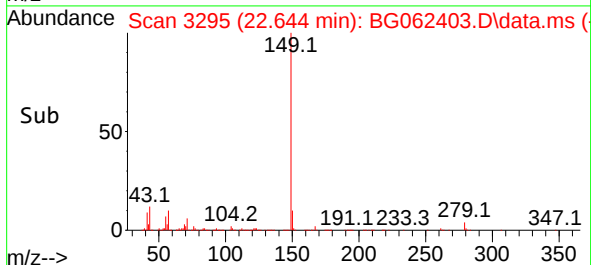
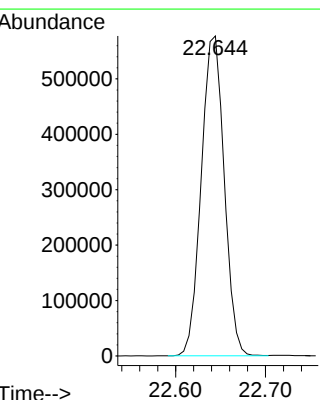
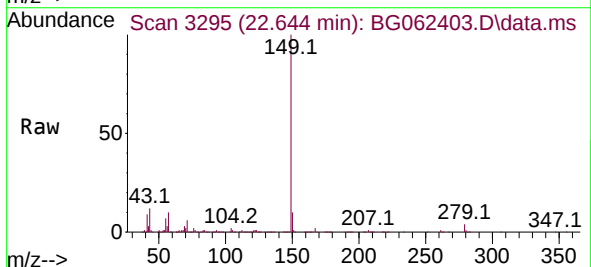
RT: 22.644 min Scan# 3295

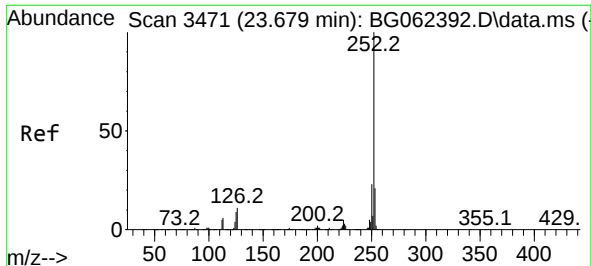
Delta R.T. -0.001 min

Lab File: BG062403.D

Acq: 14 Aug 2024 20:23

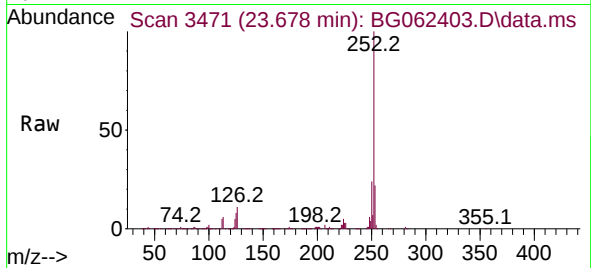
Tgt Ion:149 Resp: 1024967





#90
Benzo(b)fluoranthene
Concen: 31.542 ng/ul
RT: 23.678 min Scan# 3471
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

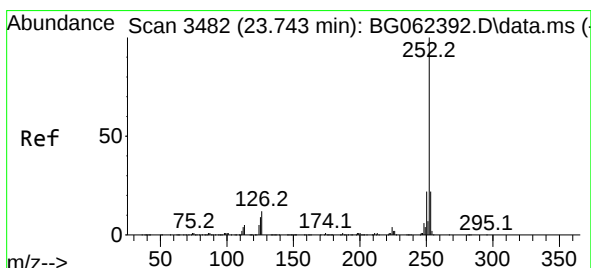
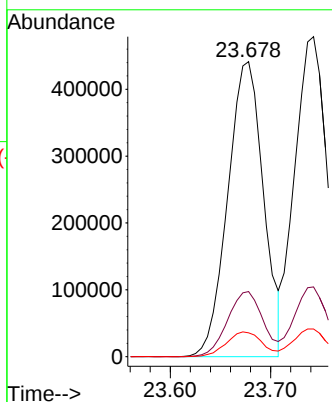
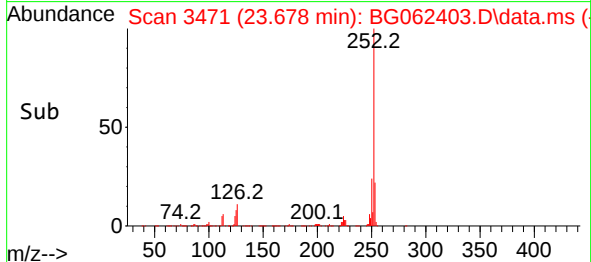
Instrument :
BNA_G
ClientSampleId :
E0CK5MSD



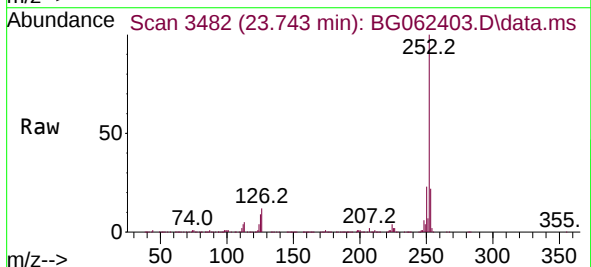
Tgt Ion:252 Resp: 109200
Ion Ratio Lower Upper
252 100
253 22.1 16.9 25.3
125 8.1 7.0 10.4

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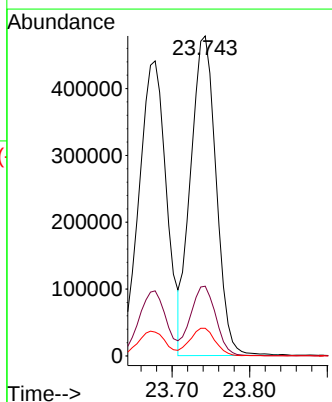
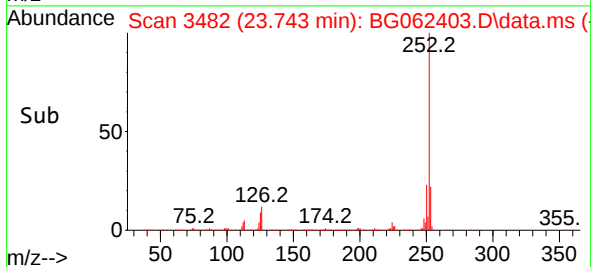
Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024

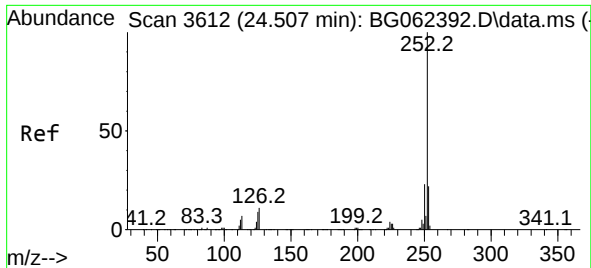


#91
Benzo(k)fluoranthene
Concen: 31.233 ng/ul
RT: 23.743 min Scan# 3482
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23



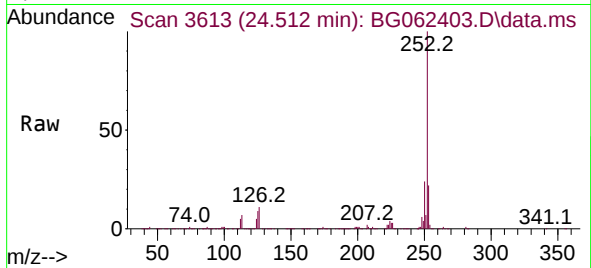
Tgt Ion:252 Resp: 1091431
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 8.6 6.8 10.2





#93
Benzo(a)pyrene
Concen: 29.893 ng/ul
RT: 24.512 min Scan# 30
Delta R.T. 0.005 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

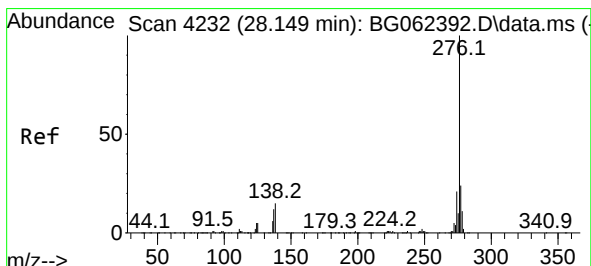
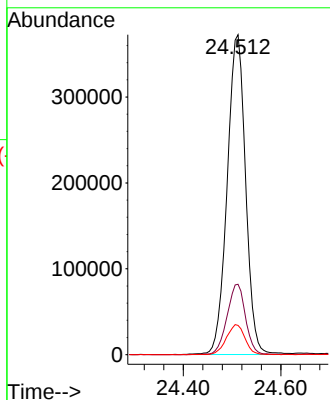
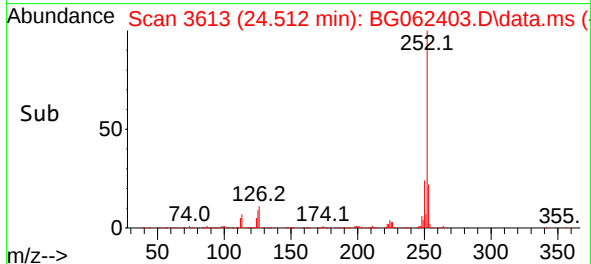
Instrument :
BNA_G
ClientSampleId :
E0CK5MSD



Tgt Ion:252 Resp: 975650
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 9.2 7.6 11.4

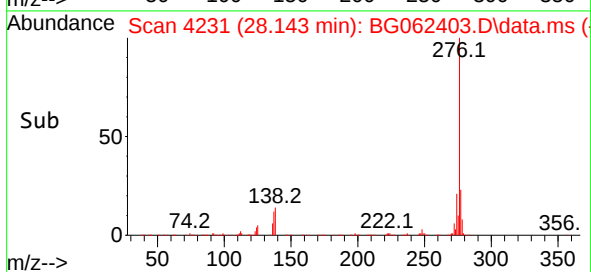
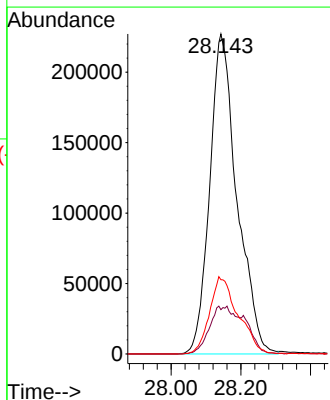
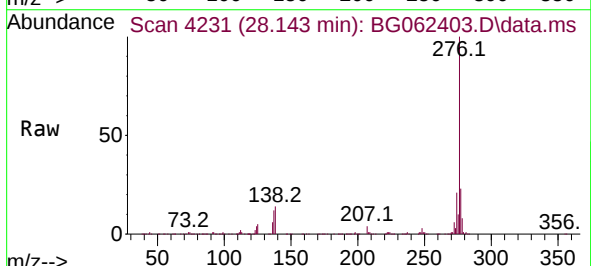
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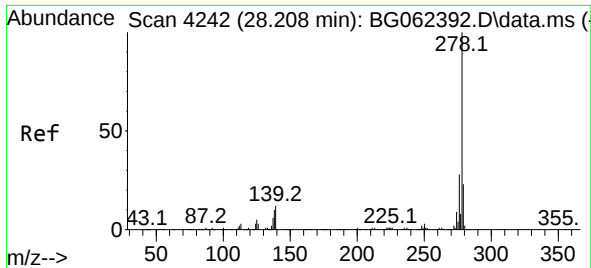
Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 29.790 ng/ul
RT: 28.143 min Scan# 4231
Delta R.T. -0.007 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

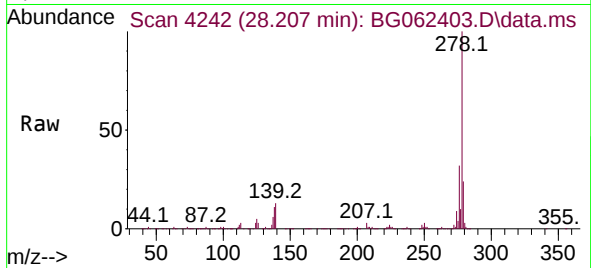
Tgt Ion:276 Resp: 1235788
Ion Ratio Lower Upper
276 100
138 13.9 11.8 17.8
277 23.2 19.2 28.8





#95
Dibenzo(a,h)anthracene
Concen: 30.213 ng/ul
RT: 28.207 min Scan# 41
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23

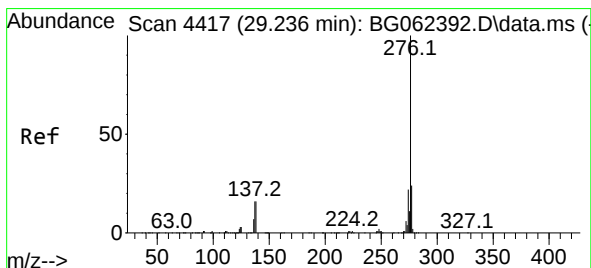
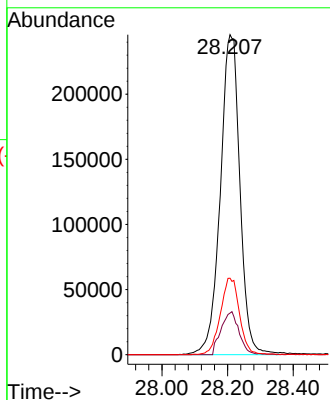
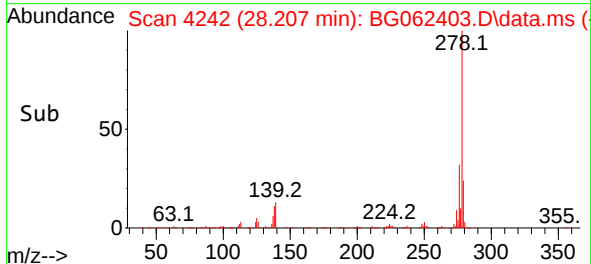
Instrument :
BNA_G
ClientSampleId :
E0CK5MSD



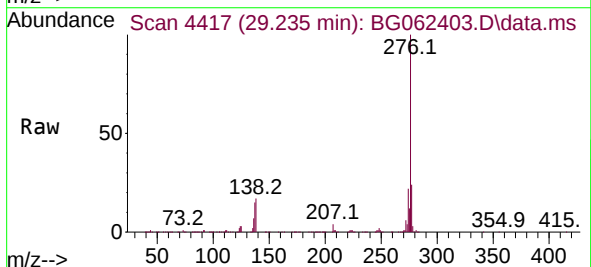
Tgt Ion:278 Resp: 1015894
Ion Ratio Lower Upper
278 100
139 13.0 9.8 14.6
279 23.9 18.7 28.1

Manual Integrations
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Reviewed By :Jagrut Upadhyay 08/15/2024
Supervised By :mohammad ahmed 08/16/2024



#96
Benzo(g,h,i)perylene
Concen: 29.656 ng/ul
RT: 29.235 min Scan# 4417
Delta R.T. -0.001 min
Lab File: BG062403.D
Acq: 14 Aug 2024 20:23



Tgt Ion:276 Resp: 946138
Ion Ratio Lower Upper
276 100
138 16.8 12.6 19.0
277 23.8 19.5 29.3

