

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022124\
 Data File : BN029926.D
 Acq On : 22 Feb 2024 13:50
 Operator : MA/JU
 Sample : P1493-21MS
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH3W7MS

Quant Time: Feb 22 23:13:58 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 21 22:34:54 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh
 Patel

02/23/2024

Supervised By :mohammad
 ahmed

02/24/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.858	152	141995	20.000	ng/u1	0.00
20) Naphthalene-d8	10.652	136	584867	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.498	164	310603	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.257	188	641318	20.000	ng/u1	0.00
79) Chrysene-d12	21.457	240	587371	20.000	ng/u1	0.00
88) Perylene-d12	23.821	264	631362	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.317	96	18434	4.270	ng/uL	0.00
4) Pyridine-d5	3.728	84	165169	14.346	ng/u1	0.00
7) Phenol-d5	7.028	99	104948	7.902	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.199	67	392078	44.233	ng/u1	0.00
11) 2-Chlorophenol-d4	7.387	132	337176	35.033	ng/u1	0.00
15) 4-Methylphenol-d8	8.575	113	195358	19.723	ng/u1	0.00
21) Nitrobenzene-d5	9.028	128	222303	48.973	ng/u1	0.00
24) 2-Nitrophenol-d4	9.746	143	208639	52.774	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.275	165	355330	45.535	ng/u1	0.00
31) 4-Chloroaniline-d4	10.804	131	517980	38.909	ng/u1	0.00
46) Dimethylphthalate-d6	13.928	166	1210693	52.355	ng/u1	0.00
49) Acenaphthylene-d8	14.193	160	1386617	50.492	ng/u1	0.00
54) 4-Nitrophenol-d4	14.710	143	37604	8.568	ng/u1	0.00
60) Fluorene-d10	15.498	176	1013212	51.504	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.628	200	178180	57.020	ng/u1	0.00
73) Anthracene-d10	17.357	188	1574540	52.387	ng/u1	0.00
81) Pyrene-d10	19.657	212	1809519	51.336	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.669	264	1779844	56.337	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.352	88	31593	7.066	ng/uL	97
5) Pyridine	3.746	79	195642	16.426	ng/u1	99
6) Benzaldehyde	7.005	77	357990m	60.130	ng/u1	
8) Phenol	7.052	94	133373	9.798	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.293	93	565910	49.441	ng/u1	99
12) 2-Chlorophenol	7.416	128	399725	39.585	ng/u1	98
13) 2-Methylphenol	8.305	108	268995	27.385	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.387	45	743823	49.757	ng/u1	99
16) Acetophenone	8.687	105	817943	51.885	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.675	70	443378	54.476	ng/u1	97
18) 4-Methylphenol	8.634	108	240040	23.126	ng/u1	98
19) Hexachloroethane	8.922	117	230754	49.244	ng/u1	97
22) Nitrobenzene	9.069	77	677798	52.699	ng/u1	97
23) Isophorone	9.593	82	1191287	53.175	ng/u1	99
25) 2-Nitrophenol	9.775	139	262358	58.114	ng/u1	99
26) 2,4-Dimethylphenol	9.834	107	292576	27.041	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.081	93	726864	51.052	ng/u1	99
29) 2,4-Dichlorophenol	10.304	162	397966	49.355	ng/u1	96
30) Naphthalene	10.704	128	1694979	50.702	ng/u1	99
32) 4-Chloroaniline	10.828	127	478917	36.442	ng/u1	96
33) Hexachlorobutadiene	10.975	225	259368	52.120	ng/u1	99
34) Caprolactam	11.616	113	16091	5.997	ng/u1	93
35) 4-Chloro-3-methylphenol	11.946	107	409087	43.924	ng/u1	100
36) 2-Methylnaphthalene	12.322	142	1083441	52.869	ng/u1	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022124\
 Data File : BN029926.D
 Acq On : 22 Feb 2024 13:50
 Operator : MA/JU
 Sample : P1493-21MS
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

BH3W7MS

Manual Integrations

APPROVED

Reviewed By :Yogesh
 Patel

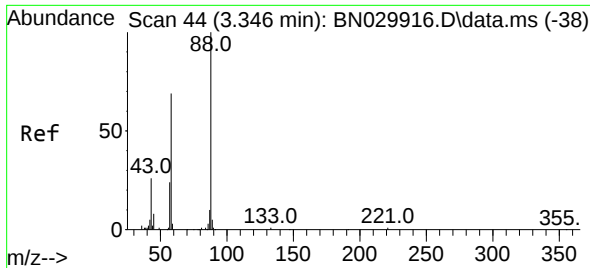
02/23/2024

Supervised By :mohammad
 ahmed

Quant Time: Feb 22 23:13:58 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 21 22:34:54 2024
 Response via : Initial Calibration

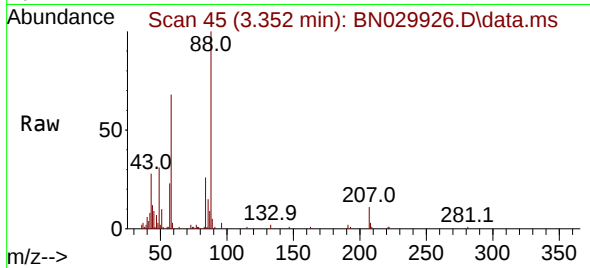
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.540	142	1057082	52.030	ng/u1	98
39) 1,2,4,5-Tetrachloroben...	12.687	216	500443	54.356	ng/u1	98
40) Hexachlorocyclopentadiene	12.657	237	207106	34.415	ng/u1	96
41) 2,4,6-Trichlorophenol	12.928	196	298130	56.181	ng/u1	99
42) 2,4,5-Trichlorophenol	12.998	196	335750	56.308	ng/u1	98
43) 1,1'-Biphenyl	13.340	154	1371203	52.347	ng/u1	99
44) 2-Chloronaphthalene	13.375	162	1088846	53.484	ng/u1	98
45) 2-Nitroaniline	13.593	65	384702	64.274	ng/u1	96
47) Dimethylphthalate	13.975	163	1383138	58.431	ng/u1	100
48) 2,6-Dinitrotoluene	14.098	165	274229	64.741	ng/u1	94
50) Acenaphthylene	14.222	152	1775220	53.862	ng/u1	99
51) 3-Nitroaniline	14.422	138	268823	54.530	ng/u1	97
52) Acenaphthene	14.569	153	1181428	54.265	ng/u1	95
53) 2,4-Dinitrophenol	14.634	184	118939	55.331	ng/u1	96
55) 4-Nitrophenol	14.728	109	40483	10.087	ng/u1	98
56) Dibenzofuran	14.904	168	1594367	55.457	ng/u1	99
57) 2,4-Dinitrotoluene	14.881	165	415221	69.626	ng/u1	99
58) 2,3,4,6-Tetrachlorophenol	15.128	232	279391	66.021	ng/u1	98
59) Diethylphthalate	15.340	149	1476963	60.741	ng/u1	98
61) Fluorene	15.557	166	1326197	58.359	ng/u1	100
62) 4-Chlorophenyl-phenyle...	15.557	204	602130	59.241	ng/u1	96
63) 4-Nitroaniline	15.587	138	304192m	68.367	ng/u1	
66) 4,6-Dinitro-2-methylph...	15.645	198	210884	61.213	ng/u1	94
67) N-Nitrosodiphenylamine	15.769	169	1123169	56.201	ng/u1	97
68) 4-Bromophenyl-phenylether	16.451	248	372292	61.332	ng/u1	88
69) Hexachlorobenzene	16.551	284	414897	60.640	ng/u1	99
70) Atrazine	16.734	200	245885	39.381	ng/u1	97
71) Pentachlorophenol	16.898	266	240739	60.588	ng/u1	95
72) Phenanthrene	17.298	178	2146191	57.852	ng/u1	99
74) Anthracene	17.392	178	2169356	58.267	ng/u1	97
75) 1,2,3,4-Tetrachloroben...	13.293	216	487348	51.786	ng/uL	93
76) Pentachlorobenzene	14.816	250	471847	55.995	ng/uL	96
77) Carbazole	17.669	167	1991025	58.550	ng/u1	100
78) Di-n-butylphthalate	18.245	149	2655615	64.942	ng/u1	99
80) Fluoranthene	19.322	202	2455571	57.349	ng/u1	98
82) Pyrene	19.686	202	2592079	57.224	ng/u1	95
83) Butylbenzylphthalate	20.604	149	1241116	67.230	ng/u1	94
84) 3,3'-Dichlorobenzidine	21.386	252	652949	57.393	ng/u1	94
85) Benzo(a)anthracene	21.445	228	2420310	56.093	ng/u1	98
86) Bis(2-ethylhexyl)phtha...	21.392	149	1886265	66.055	ng/u1	100
87) Chrysene	21.498	228	2312359	57.184	ng/u1	99
89) Di-n-octyl phthalate	22.316	149	3269109	66.799	ng/u1	100
90) Benzo(b)fluoranthene	23.104	252	2393038	60.175	ng/u1	98
91) Benzo(k)fluoranthene	23.157	252	2452753	60.259	ng/u1	97
93) Benzo(a)pyrene	23.721	252	2323268	60.919	ng/u1	93
94) Indeno(1,2,3-cd)pyrene	26.274	276	2667989	57.450	ng/u1	97
95) Dibenzo(a,h)anthracene	26.298	278	2152085	56.763	ng/u1	96
96) Benzo(g,h,i)perylene	27.015	276	2151278	55.385	ng/u1	95

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



#2
1,4-Dioxane
Concen: 7.066 ng/uL
RT: 3.352 min Scan# 45
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS



Tgt Ion: 88 Resp: 3159
Ion Ratio Lower Upper
88 100
43 28.5 22.1 33.1
58 67.6 56.5 84.7

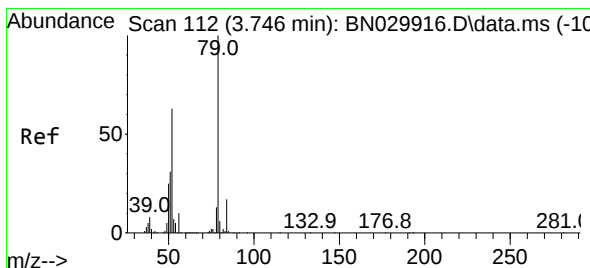
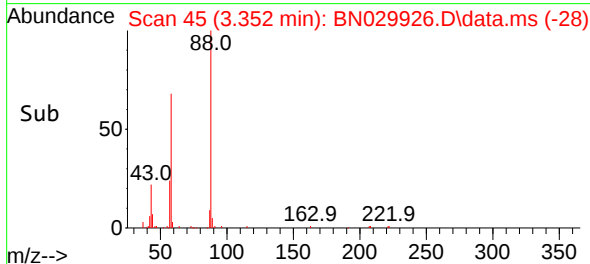
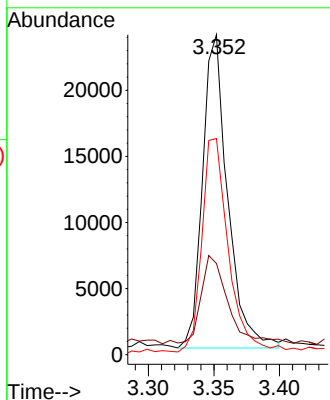
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

02/23/2024

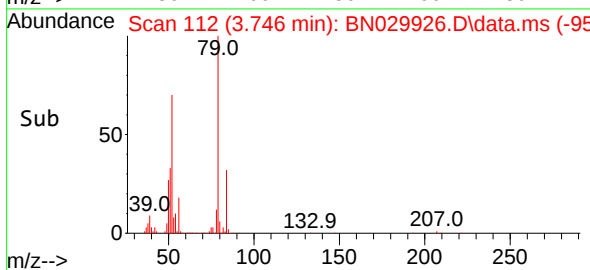
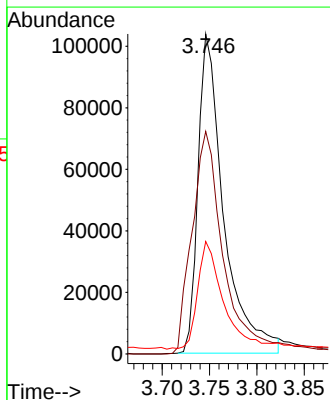
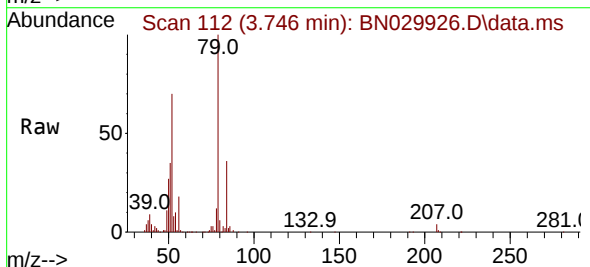
Supervised By :mohammad
ahmed

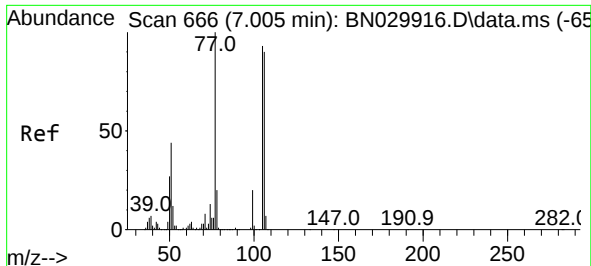
02/24/2024



#5
Pyridine
Concen: 16.426 ng/uL
RT: 3.746 min Scan# 112
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

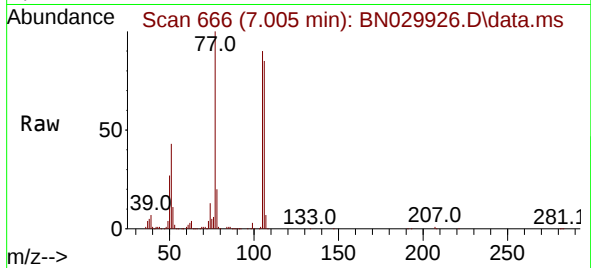
Tgt Ion: 79 Resp: 195642
Ion Ratio Lower Upper
79 100
52 69.5 55.4 83.0
51 35.2 26.9 40.3





#6
Benzaldehyde
Concen: 60.130 ng/ul m
RT: 7.005 min Scan# 666
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS



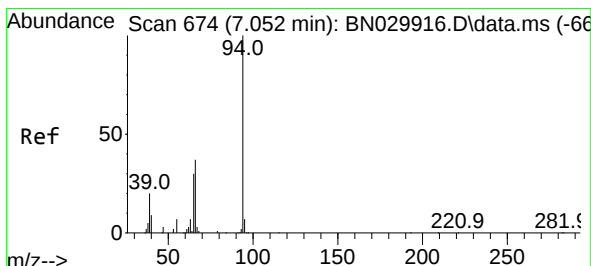
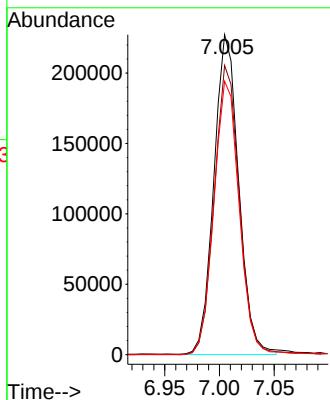
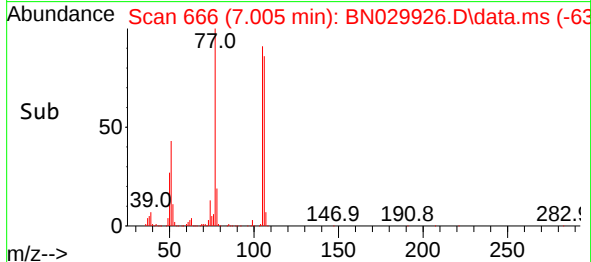
Tgt Ion: 77 Resp: 357990
Ion Ratio Lower Upper
77 100
105 90.4 71.0 106.4
106 85.5 69.4 104.0

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

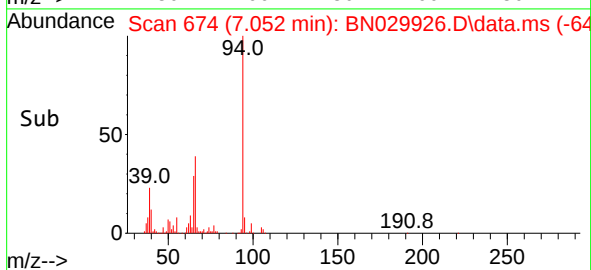
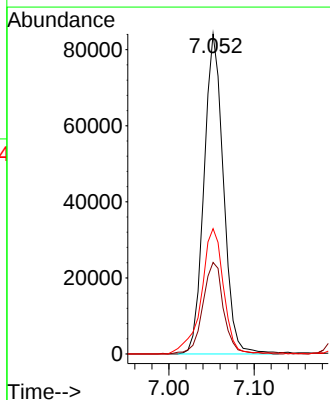
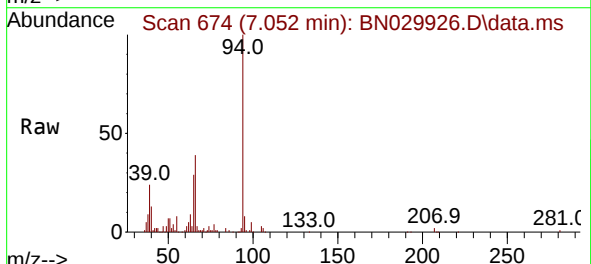
02/23/2024
Supervised By :mohammad
ahmed

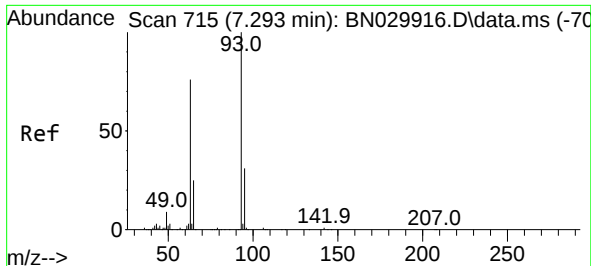
02/24/2024



#8
Phenol
Concen: 9.798 ng/ul
RT: 7.052 min Scan# 674
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

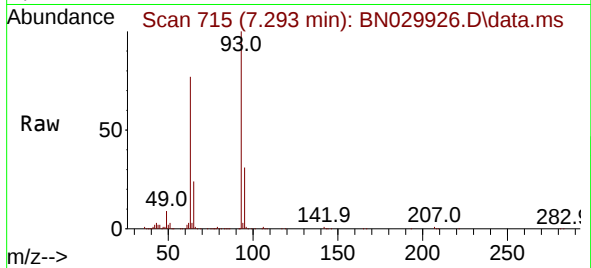
Tgt Ion: 94 Resp: 133373
Ion Ratio Lower Upper
94 100
65 28.6 23.9 35.9
66 39.2 32.2 48.2





#10
Bis(2-Chloroethyl)ether
Concen: 49.441 ng/ul
RT: 7.293 min Scan# 715
Delta R.T. -0.006 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS



Tgt Ion: 93 Resp: 565910
Ion Ratio Lower Upper
93 100
63 77.4 61.4 92.2
95 31.4 24.9 37.3

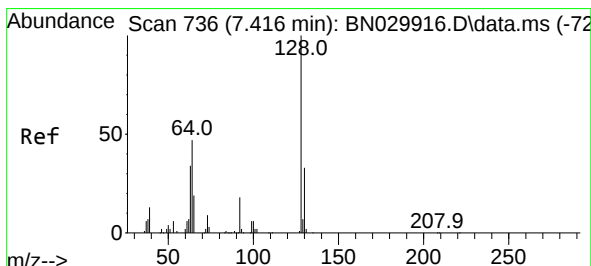
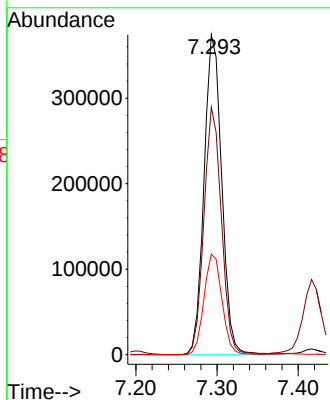
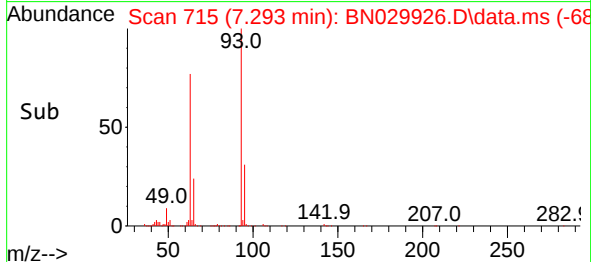
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

02/23/2024

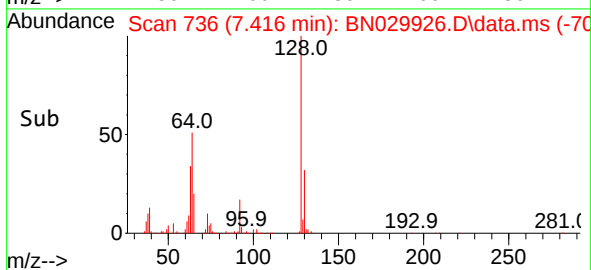
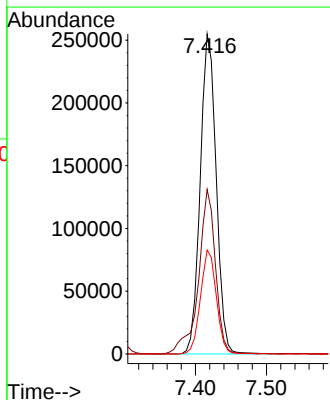
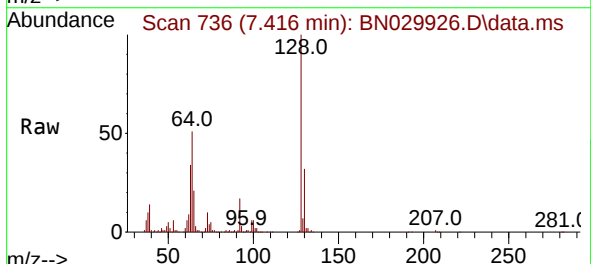
Supervised By :mohammad
ahmed

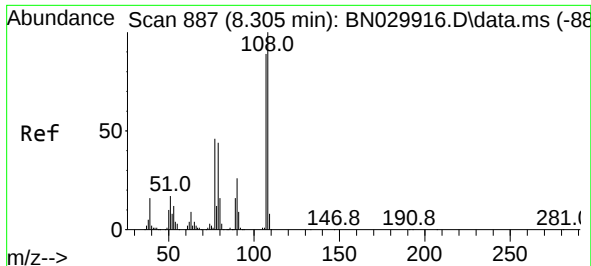
02/24/2024



#12
2-Chlorophenol
Concen: 39.585 ng/ul
RT: 7.416 min Scan# 736
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

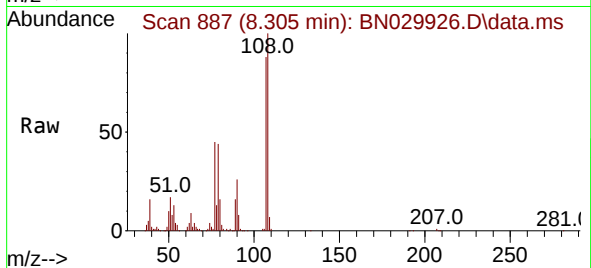
Tgt Ion:128 Resp: 399725
Ion Ratio Lower Upper
128 100
64 51.4 39.8 59.6
130 32.5 25.6 38.4





#13
2-Methylphenol
Concen: 27.385 ng/ul
RT: 8.305 min Scan# 887
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS



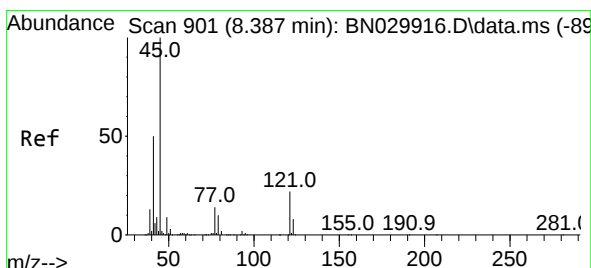
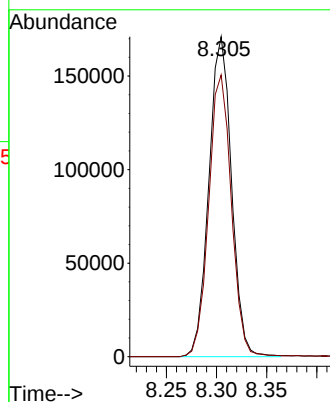
Tgt Ion:108 Resp: 26899
Ion Ratio Lower Upper
108 100
107 88.1 71.2 106.8

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

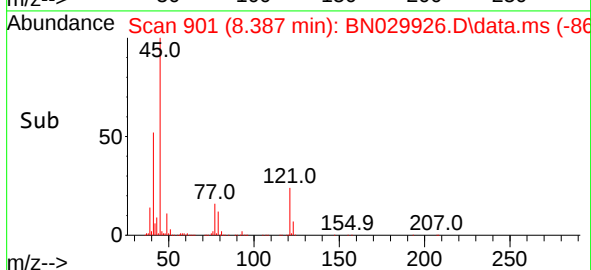
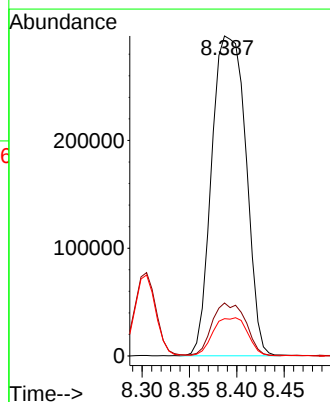
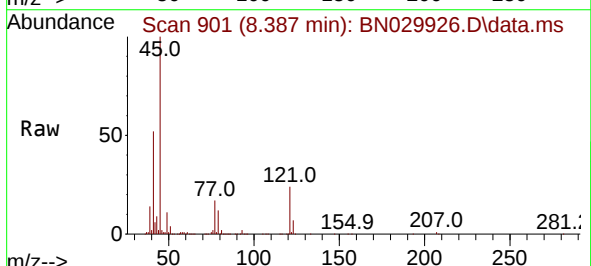
02/23/2024
Supervised By :mohammad
ahmed

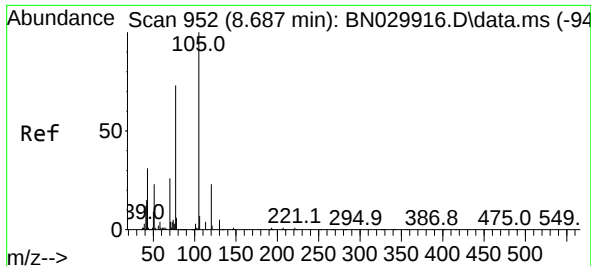
02/24/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 49.757 ng/ul
RT: 8.387 min Scan# 901
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

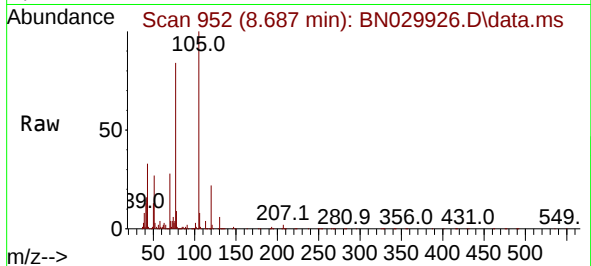
Tgt Ion: 45 Resp: 743823
Ion Ratio Lower Upper
45 100
77 16.5 12.7 19.1
79 11.7 9.4 14.2





#16
Acetophenone
Concen: 51.885 ng/ul
RT: 8.687 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS



Tgt Ion:105 Resp: 81794
Ion Ratio Lower Upper
105 100
77 84.0 67.4 101.0
51 27.0 20.7 31.1

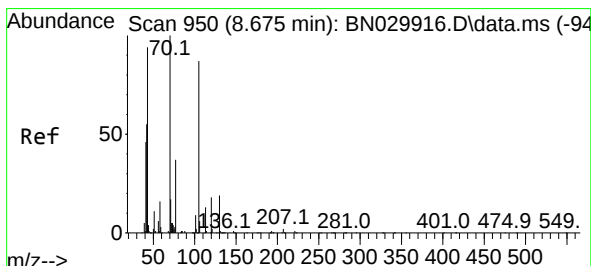
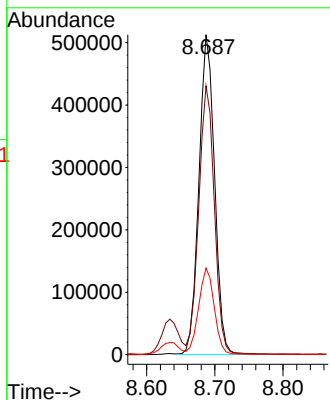
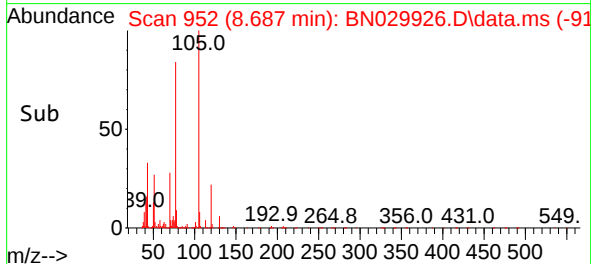
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

Supervised By :mohammad
ahmed

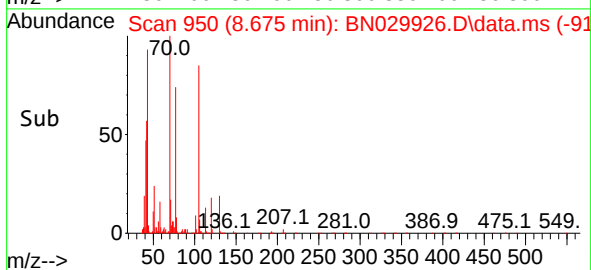
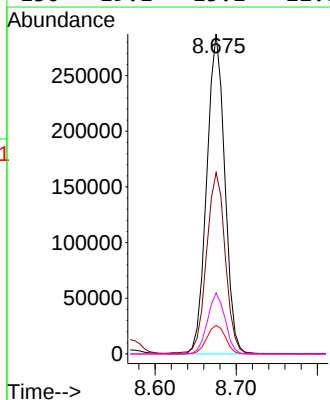
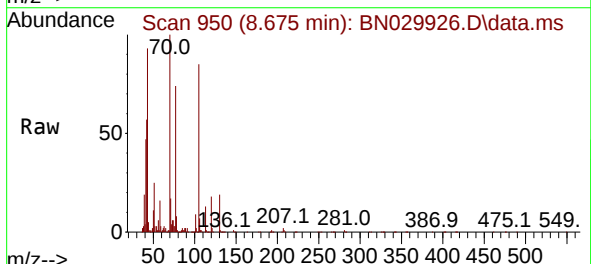
02/23/2024

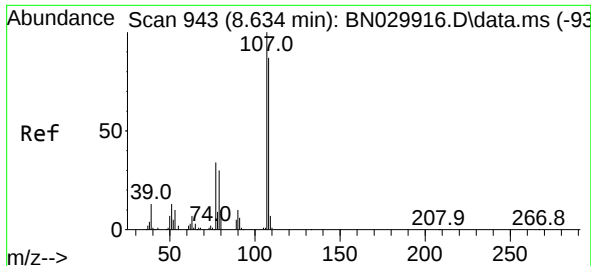
02/24/2024



#17
N-Nitroso-di-n-propylamine
Concen: 54.476 ng/ul
RT: 8.675 min Scan# 950
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

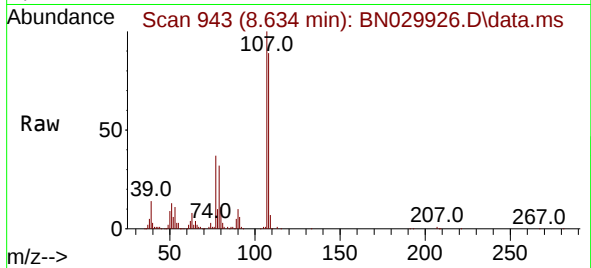
Tgt Ion: 70 Resp: 443378
Ion Ratio Lower Upper
70 100
42 56.7 43.0 64.4
101 8.9 7.4 11.2
130 19.1 15.1 22.7





#18
4-Methylphenol
Concen: 23.126 ng/ul
RT: 8.634 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS



Tgt Ion:108 Resp: 240040
Ion Ratio Lower Upper
108 100
107 112.7 88.7 133.1

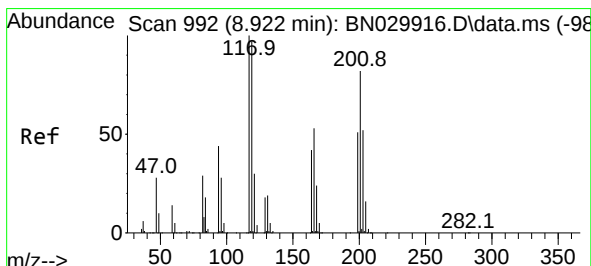
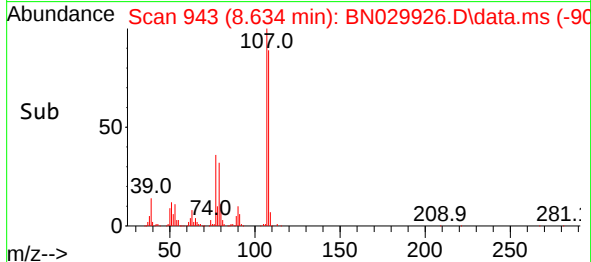
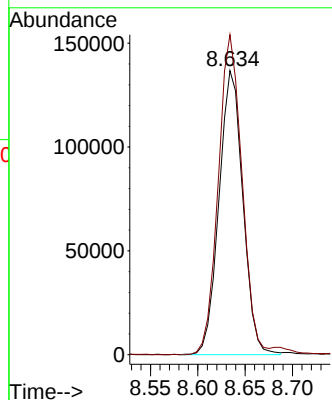
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

02/23/2024

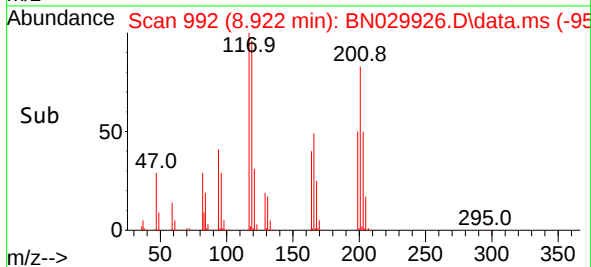
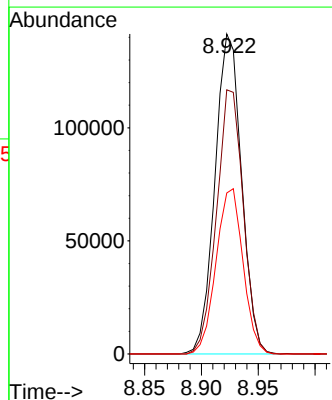
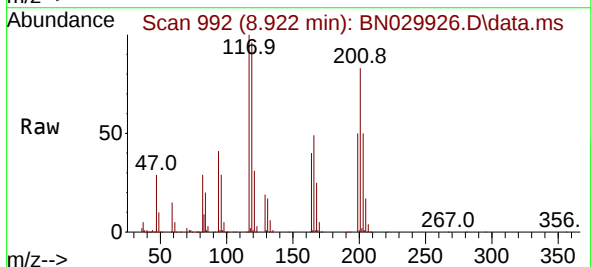
Supervised By :mohammad
ahmed

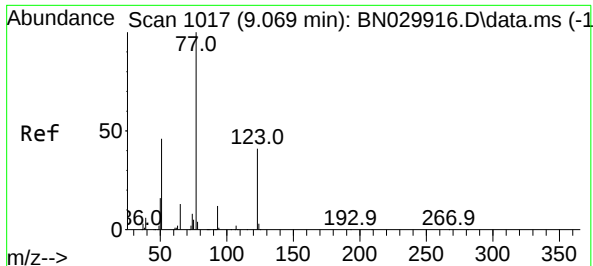
02/24/2024



#19
Hexachloroethane
Concen: 49.244 ng/ul
RT: 8.922 min Scan# 992
Delta R.T. -0.006 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

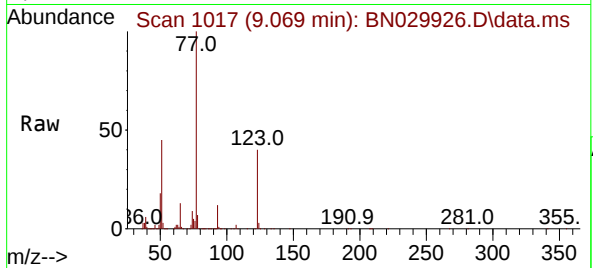
Tgt Ion:117 Resp: 230754
Ion Ratio Lower Upper
117 100
201 82.5 64.4 96.6
199 50.3 38.3 57.5





#22
Nitrobenzene
Concen: 52.699 ng/ul
RT: 9.069 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS

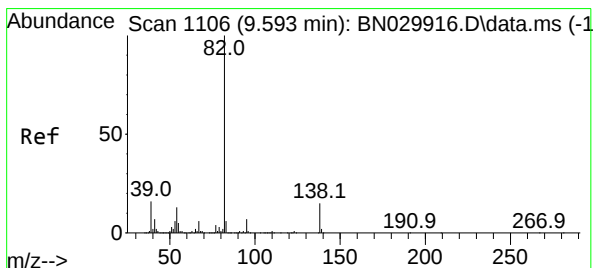
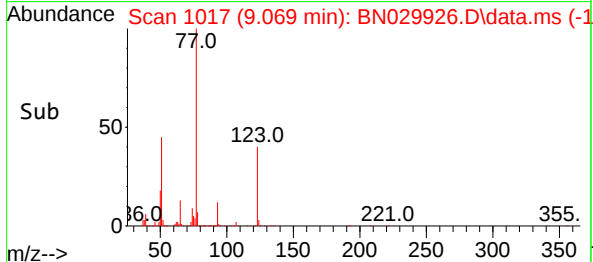
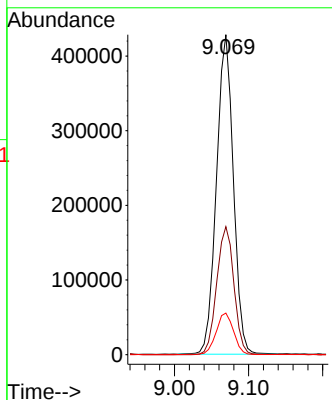


Tgt Ion: 77 Resp: 677798
Ion Ratio Lower Upper
77 100
123 40.0 33.6 50.4
65 13.0 10.6 16.0

Manual Integrations
APPROVED

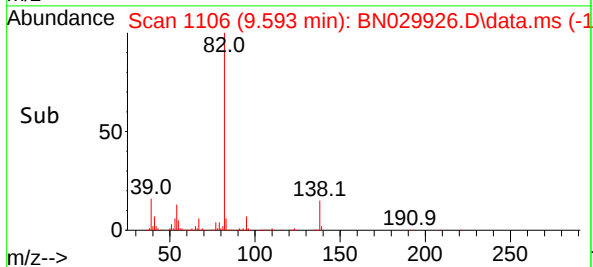
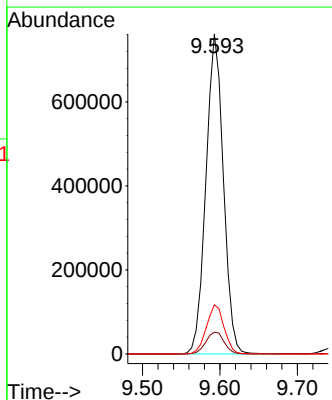
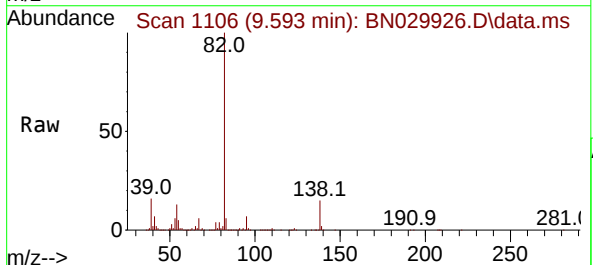
Reviewed By :Yogesh
Patel

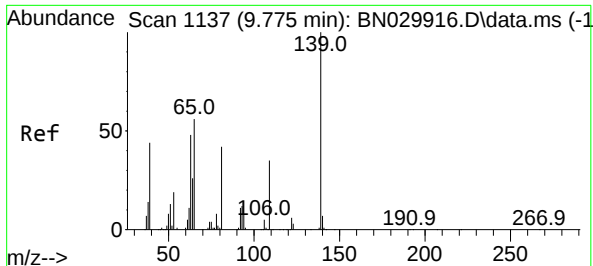
02/23/2024
Supervised By :mohammad
ahmed



#23
Isophorone
Concen: 53.175 ng/ul
RT: 9.593 min Scan# 1106
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Tgt Ion: 82 Resp: 1191287
Ion Ratio Lower Upper
82 100
95 6.8 5.8 8.6
138 15.3 12.6 19.0





#25

2-Nitrophenol

Concen: 58.114 ng/ul

RT: 9.775 min Scan# 1137

Delta R.T. 0.000 min

Lab File: BN029926.D

Acq: 22 Feb 2024 13:50

Instrument :

BNA_N

ClientSampleId :

BH3W7MS

Tgt Ion:139 Resp: 26235

Ion Ratio Lower Upper

139 100

65 57.2 46.6 70.0

109 34.1 27.0 40.4

Manual Integrations

APPROVED

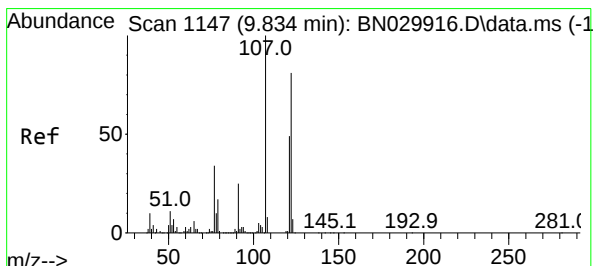
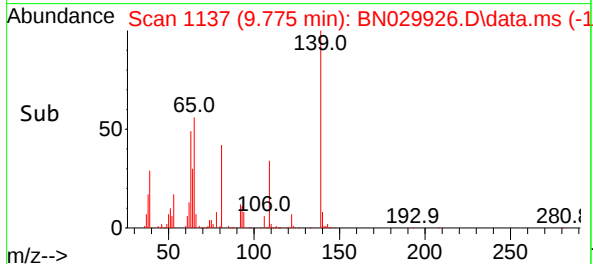
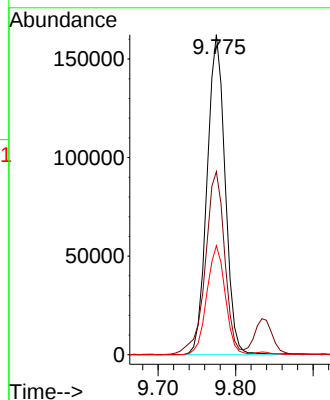
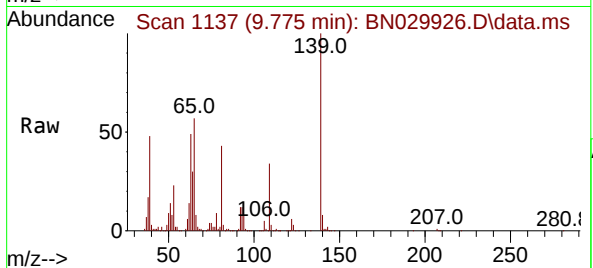
Reviewed By :Yogesh

Patel

02/23/2024

Supervised By :mohammad
ahmed

02/24/2024



#26

2,4-Dimethylphenol

Concen: 27.041 ng/ul

RT: 9.834 min Scan# 1147

Delta R.T. 0.000 min

Lab File: BN029926.D

Acq: 22 Feb 2024 13:50

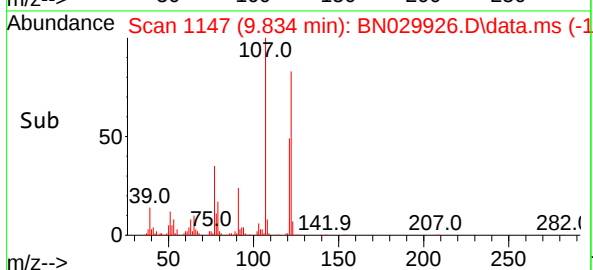
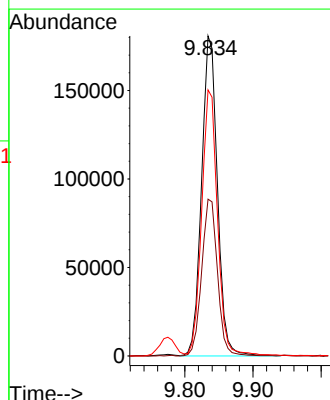
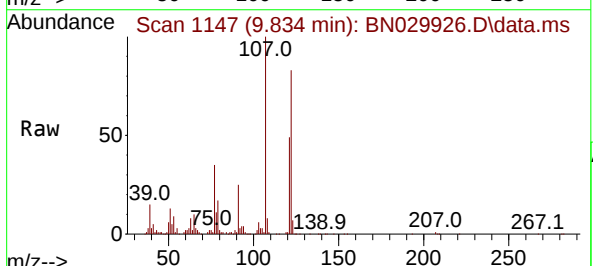
Tgt Ion:107 Resp: 292576

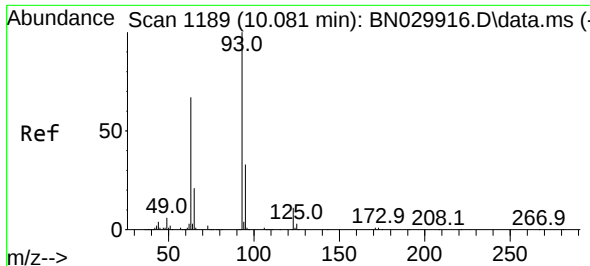
Ion Ratio Lower Upper

107 100

121 49.0 40.0 60.0

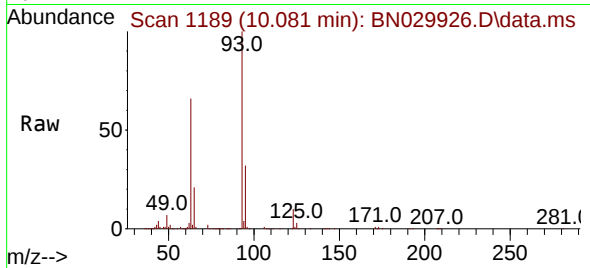
122 83.2 67.6 101.4





#27
Bis(2-Chloroethoxy)methane
Concen: 51.052 ng/ul
RT: 10.081 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS



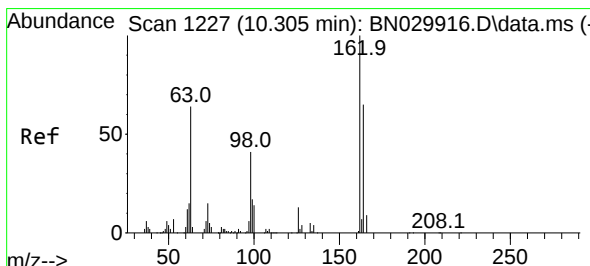
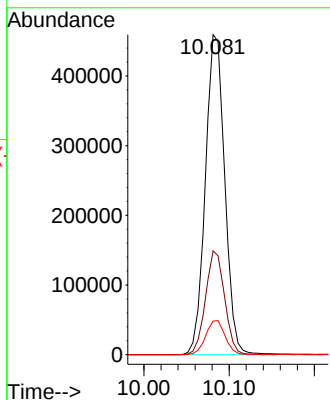
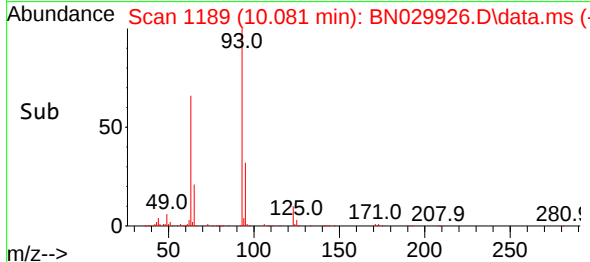
Tgt Ion: 93 Resp: 726864
Ion Ratio Lower Upper
93 100
95 32.5 25.7 38.5
123 10.5 8.2 12.2

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

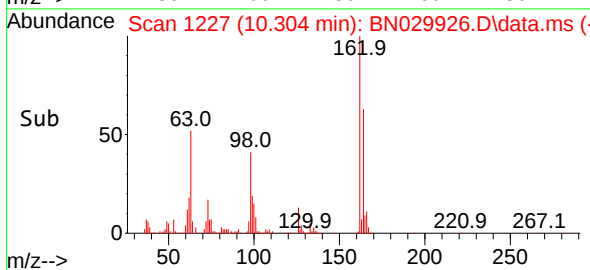
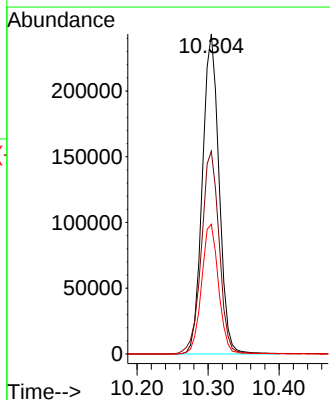
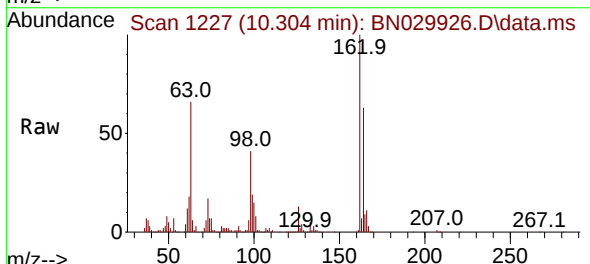
02/23/2024
Supervised By :mohammad
ahmed

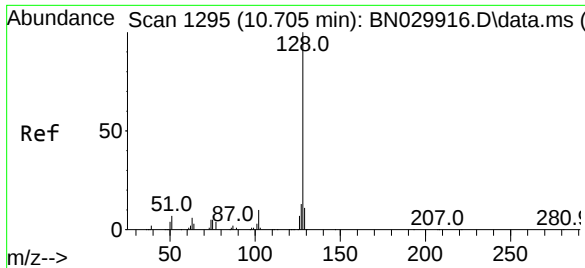
02/24/2024



#29
2,4-Dichlorophenol
Concen: 49.355 ng/ul
RT: 10.304 min Scan# 1227
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

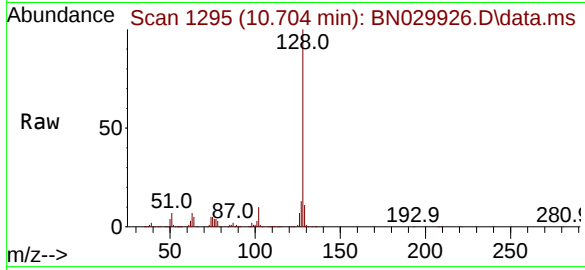
Tgt Ion:162 Resp: 397966
Ion Ratio Lower Upper
162 100
164 63.3 53.3 79.9
98 40.6 33.8 50.8





#30
Naphthalene
Concen: 50.702 ng/ul
RT: 10.704 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS



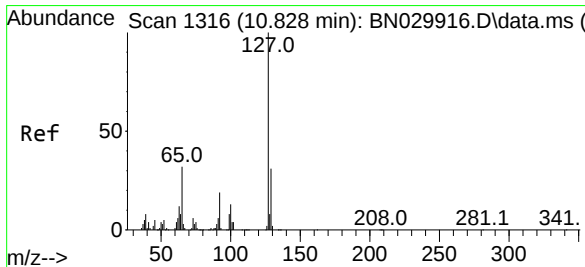
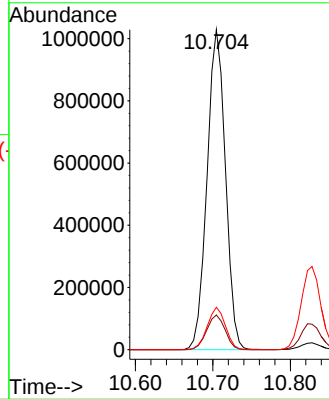
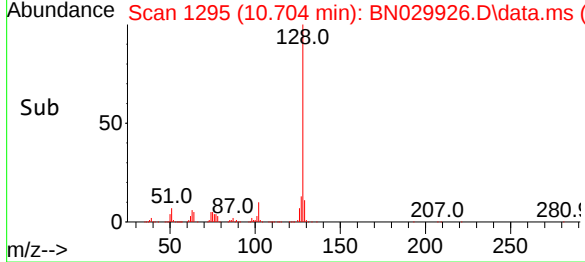
Tgt Ion:128 Resp: 1694979
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.2 10.4 15.6

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

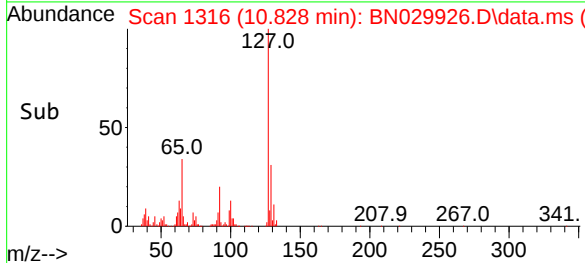
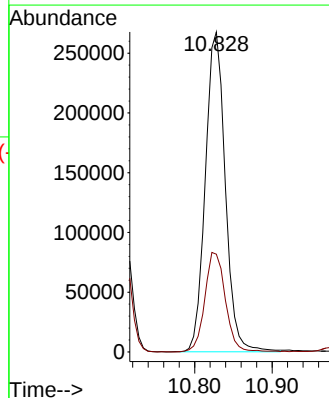
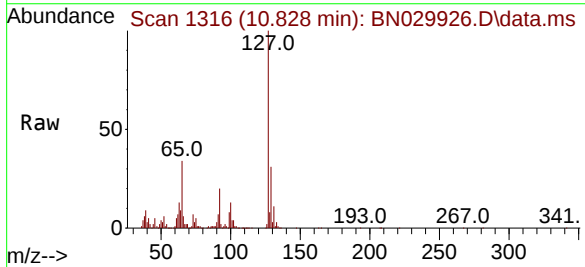
02/23/2024
Supervised By :mohammad
ahmed

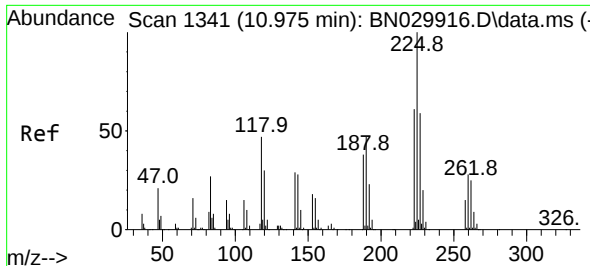
02/24/2024



#32
4-Chloroaniline
Concen: 36.442 ng/ul
RT: 10.828 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

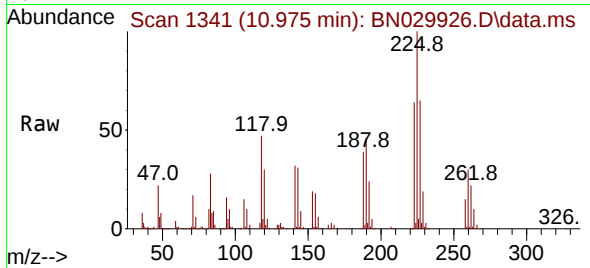
Tgt Ion:127 Resp: 478917
Ion Ratio Lower Upper
127 100
129 30.6 26.4 39.6





#33
Hexachlorobutadiene
Concen: 52.120 ng/u1
RT: 10.975 min Scan# 1450
Delta R.T. -0.006 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS



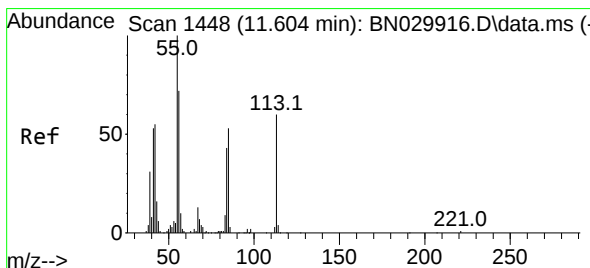
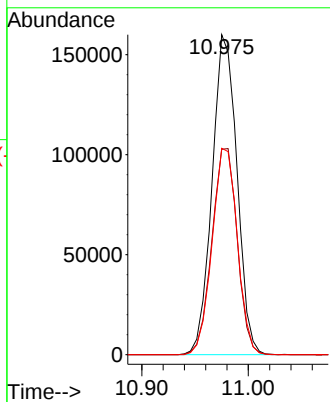
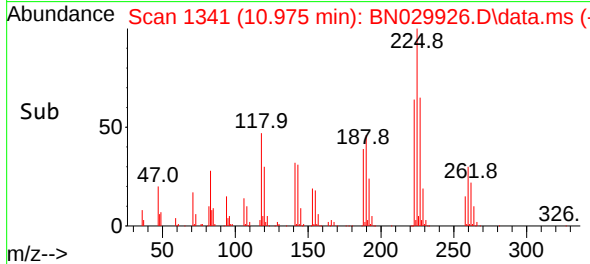
Tgt Ion:225 Resp: 25936
Ion Ratio Lower Upper
225 100
223 64.2 51.6 77.4
227 64.5 52.2 78.2

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

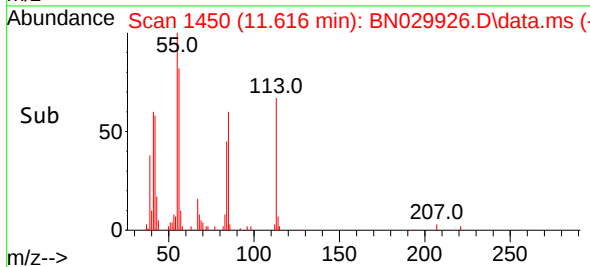
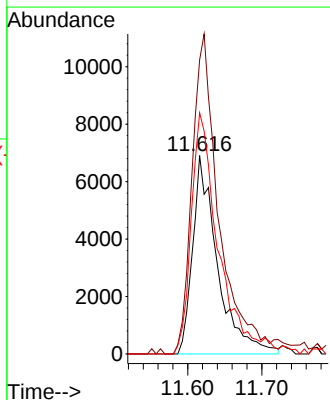
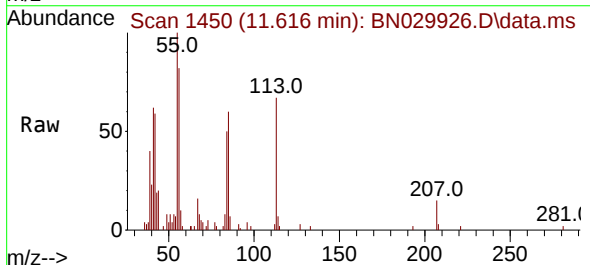
02/23/2024
Supervised By :mohammad
ahmed

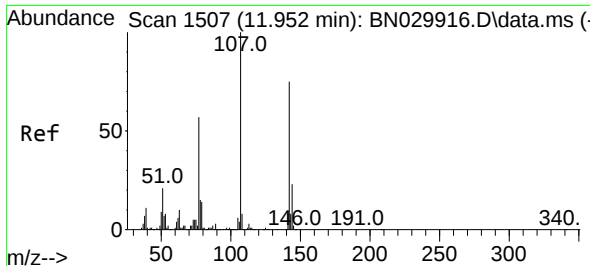
02/24/2024



#34
Caprolactam
Concen: 5.997 ng/u1
RT: 11.616 min Scan# 1450
Delta R.T. 0.012 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

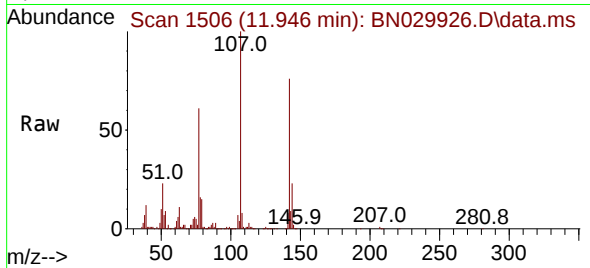
Tgt Ion:113 Resp: 16091
Ion Ratio Lower Upper
113 100
55 148.2 125.3 187.9
56 121.5 103.4 155.0





#35
4-Chloro-3-methylphenol
Concen: 43.924 ng/ul
RT: 11.946 min Scan# 1507
Delta R.T. -0.006 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS

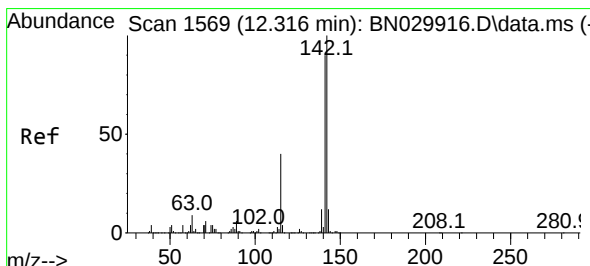
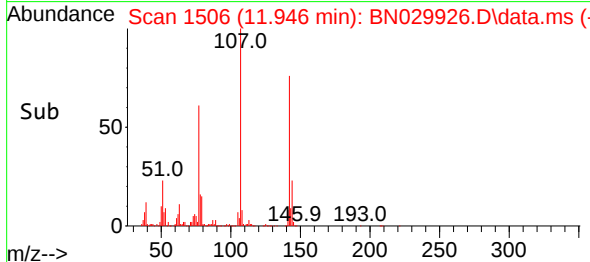
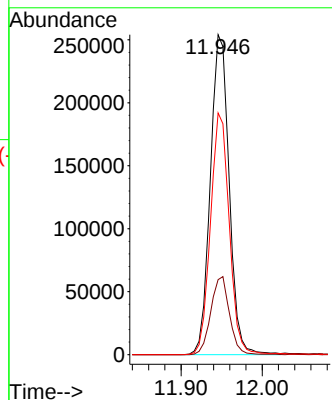


Tgt Ion:107 Resp: 40908
Ion Ratio Lower Upper
107 100
144 23.5 18.8 28.2
142 75.6 60.6 90.8

Manual Integrations
APPROVED

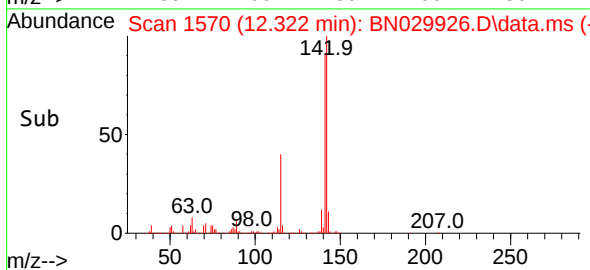
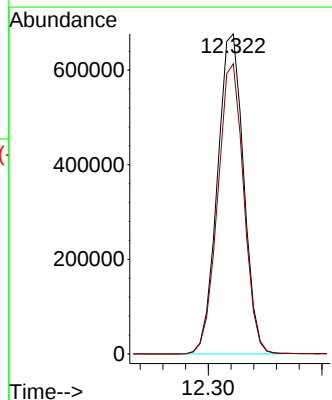
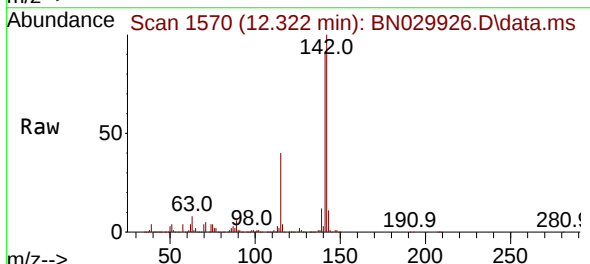
Reviewed By :Yogesh
Patel

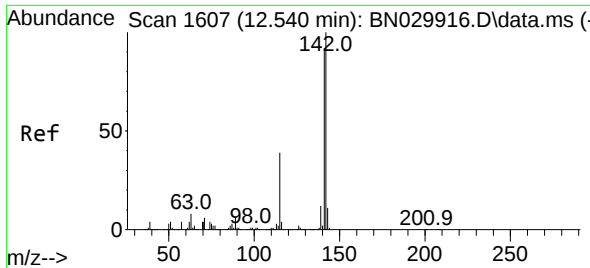
02/23/2024
Supervised By :mohammad
ahmed



#36
2-Methylnaphthalene
Concen: 52.869 ng/ul
RT: 12.322 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

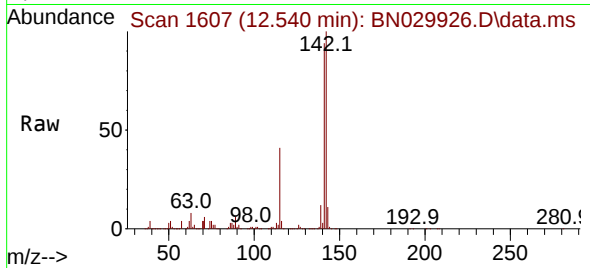
Tgt Ion:142 Resp: 1083441
Ion Ratio Lower Upper
142 100
141 90.7 70.4 105.6





#37
1-Methylnaphthalene
Concen: 52.030 ng/ul
RT: 12.540 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS



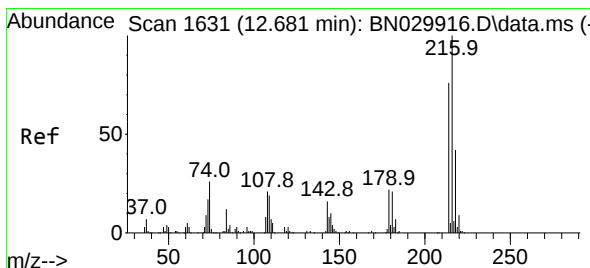
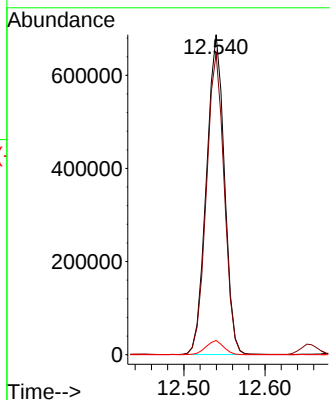
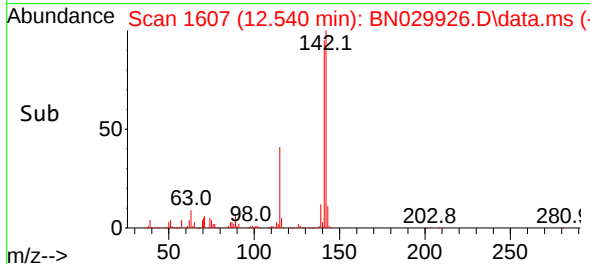
Tgt Ion:142 Resp: 105708
Ion Ratio Lower Upper
142 100
141 94.0 73.8 110.8
116 4.5 3.3 4.9

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

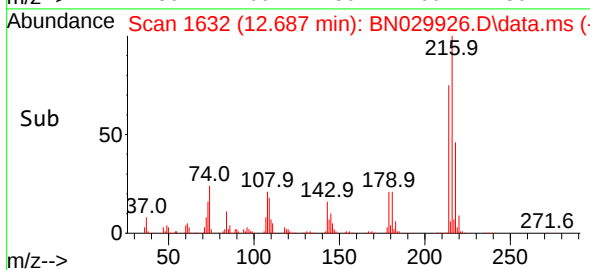
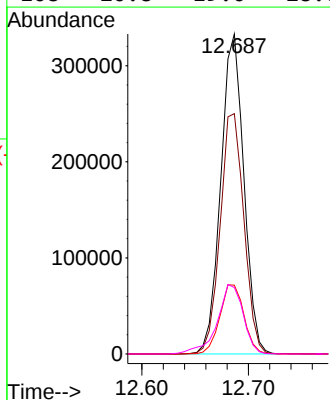
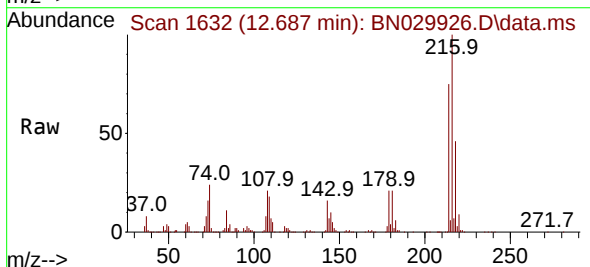
02/23/2024
Supervised By :mohammad
ahmed

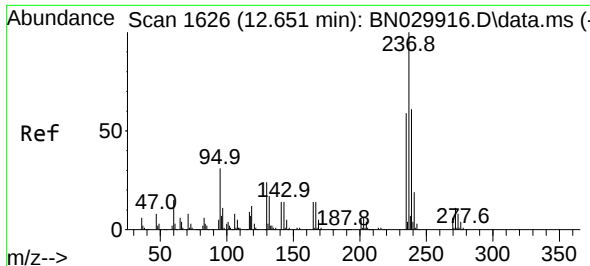
02/24/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 54.356 ng/ul
RT: 12.687 min Scan# 1632
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

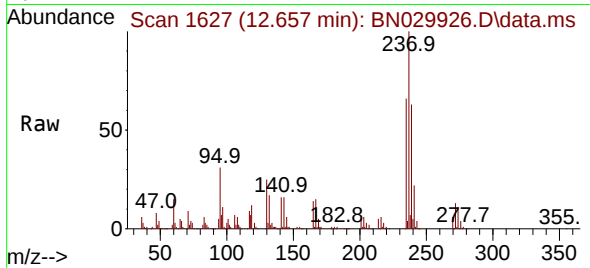
Tgt Ion:216 Resp: 500443
Ion Ratio Lower Upper
216 100
214 75.1 60.4 90.6
179 21.5 18.6 28.0
108 20.8 19.0 28.6





#40
Hexachlorocyclopentadiene
Concen: 34.415 ng/ul
RT: 12.657 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS



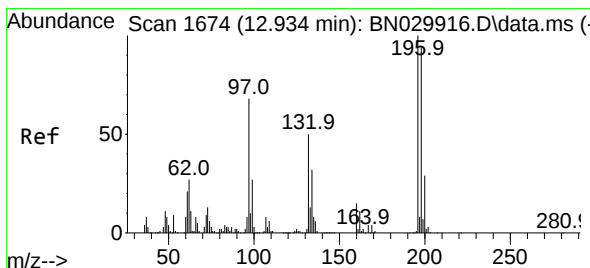
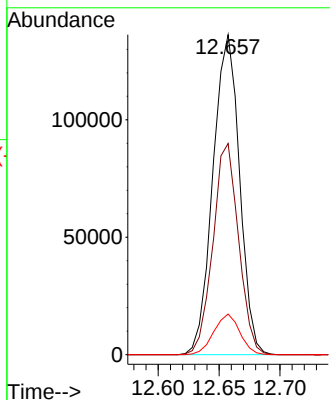
Tgt Ion:237 Resp: 207100
Ion Ratio Lower Upper
237 100
235 66.0 50.2 75.4
272 12.7 9.5 14.3

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

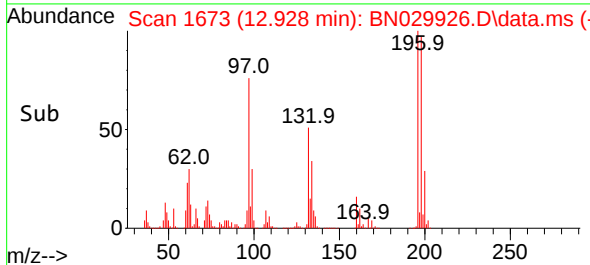
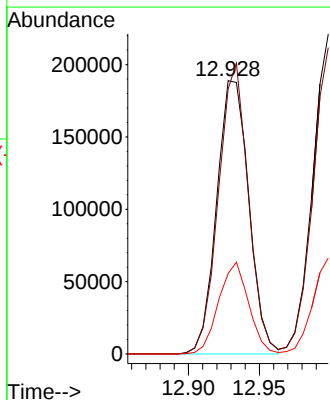
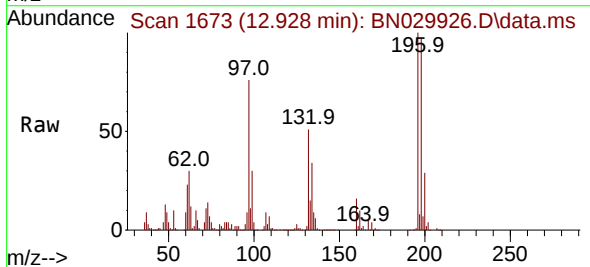
02/23/2024
Supervised By :mohammad
ahmed

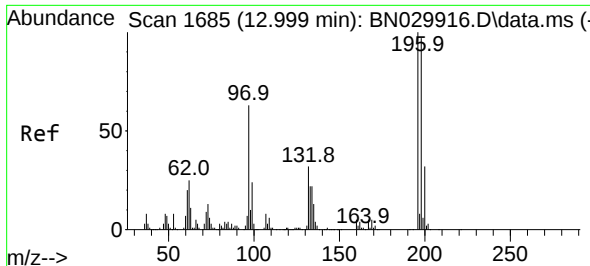
02/24/2024



#41
2,4,6-Trichlorophenol
Concen: 56.181 ng/ul
RT: 12.928 min Scan# 1673
Delta R.T. -0.006 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

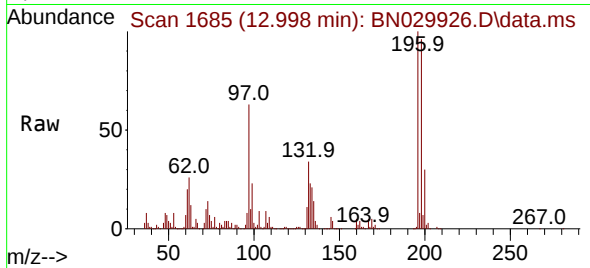
Tgt Ion:196 Resp: 298130
Ion Ratio Lower Upper
196 100
198 96.9 76.8 115.2
200 29.4 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 56.308 ng/ul
RT: 12.998 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS



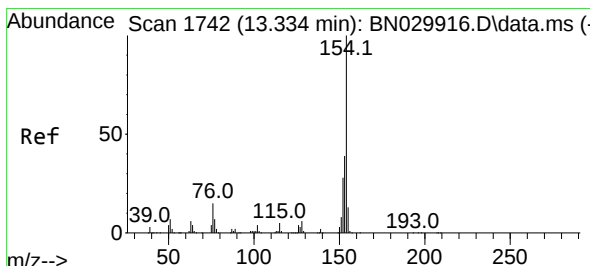
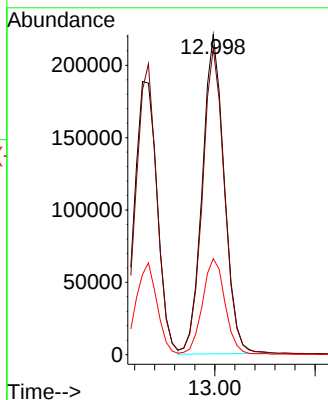
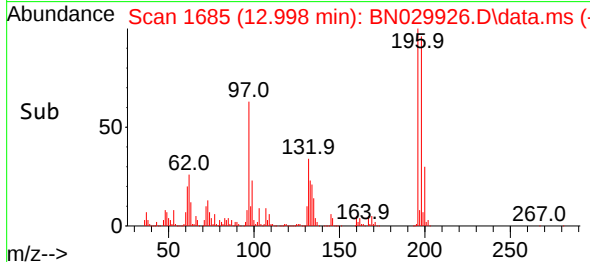
Tgt Ion:196 Resp: 335750
Ion Ratio Lower Upper
196 100
198 95.8 75.3 112.9
200 30.0 24.7 37.1

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

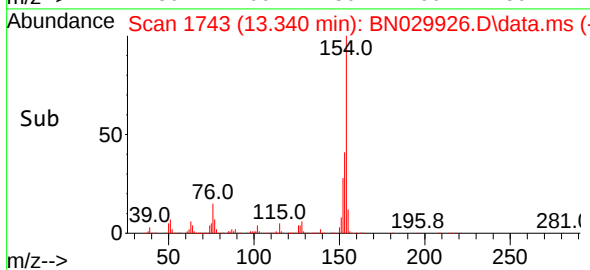
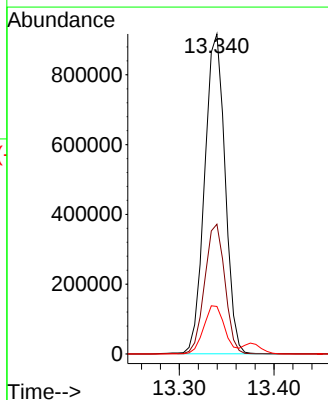
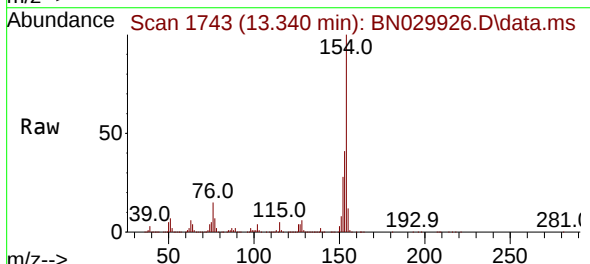
02/23/2024
Supervised By :mohammad
ahmed

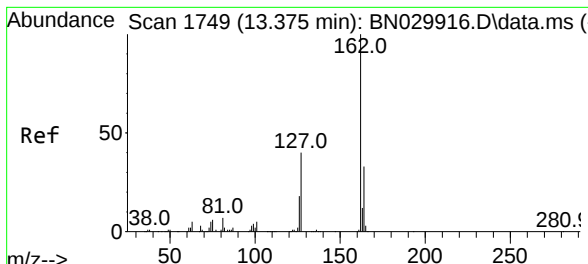
02/24/2024



#43
1,1'-Biphenyl
Concen: 52.347 ng/ul
RT: 13.340 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

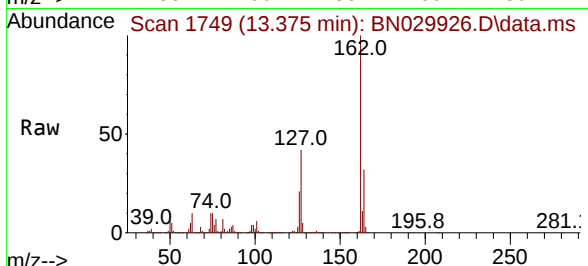
Tgt Ion:154 Resp: 1371203
Ion Ratio Lower Upper
154 100
153 40.5 32.8 49.2
76 14.9 12.9 19.3





#44
 2-Chloronaphthalene
 Concen: 53.484 ng/ul
 RT: 13.375 min Scan# 1749
 Delta R.T. 0.000 min
 Lab File: BN029926.D
 Acq: 22 Feb 2024 13:50

Instrument : BNA_N
 ClientSampleId : BH3W7MS



Tgt Ion:162 Resp: 108884

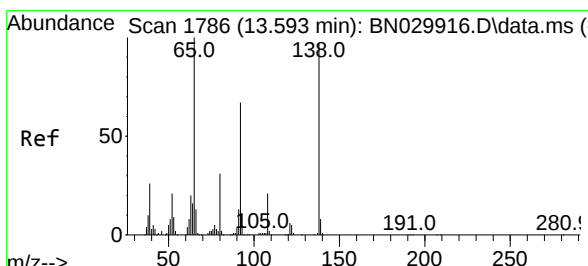
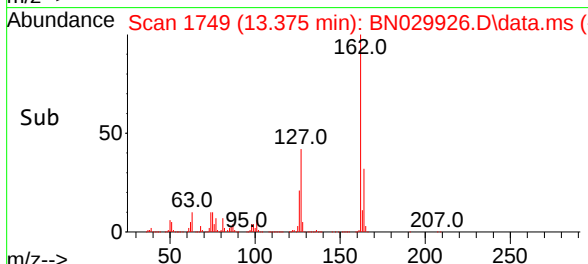
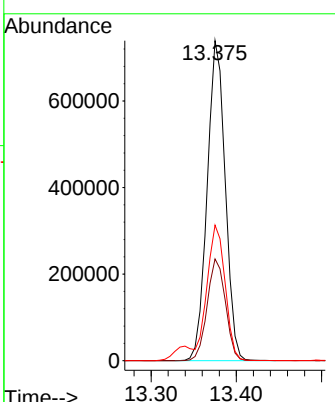
Ion	Ratio	Lower	Upper
162	100		
164	31.8	25.5	38.3
127	42.3	35.7	53.5

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel

02/23/2024
 Supervised By :mohammad ahmed

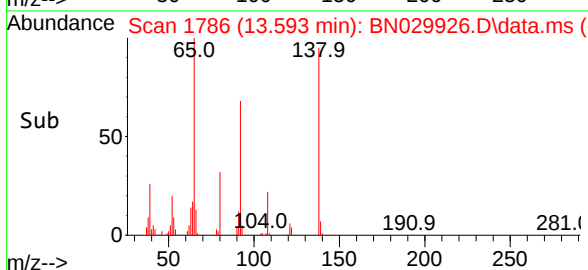
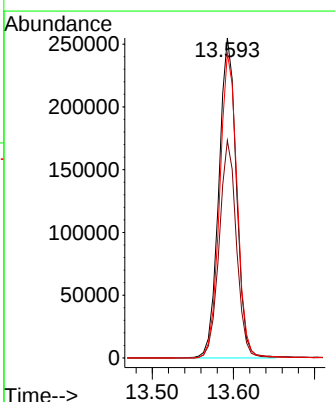
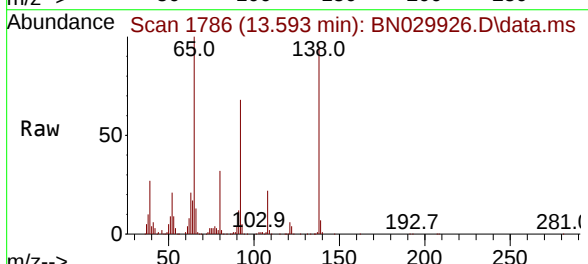
02/24/2024

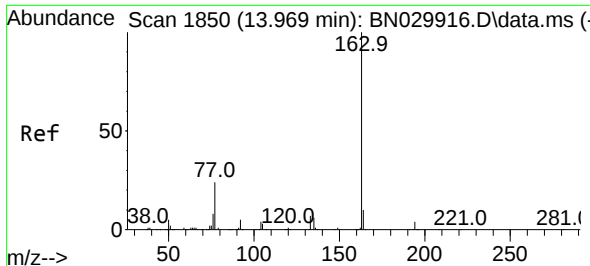


#45
 2-Nitroaniline
 Concen: 64.274 ng/ul
 RT: 13.593 min Scan# 1786
 Delta R.T. 0.000 min
 Lab File: BN029926.D
 Acq: 22 Feb 2024 13:50

Tgt Ion: 65 Resp: 384702

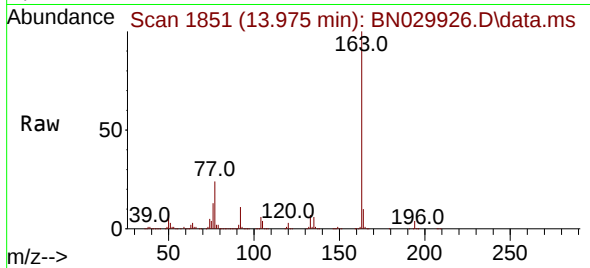
Ion	Ratio	Lower	Upper
65	100		
92	67.9	54.3	81.5
138	95.3	71.2	106.8





#47
Dimethylphthalate
Concen: 58.431 ng/ul
RT: 13.975 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS



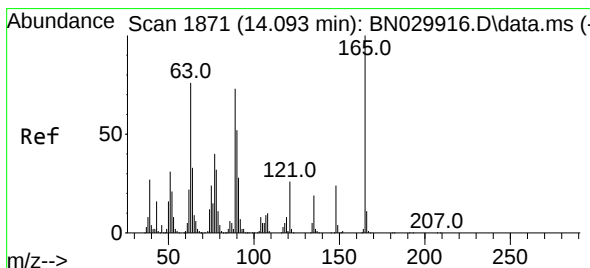
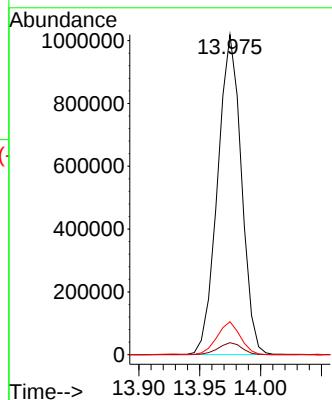
Tgt Ion:163 Resp: 1383138
Ion Ratio Lower Upper
163 100
194 3.8 2.7 4.1
164 10.3 8.2 12.2

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

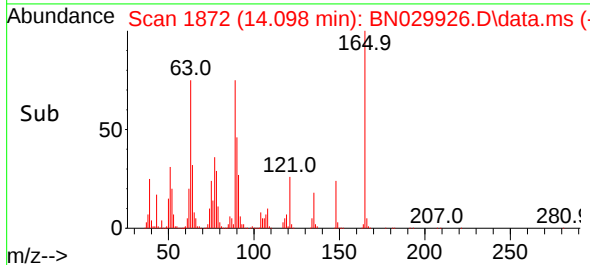
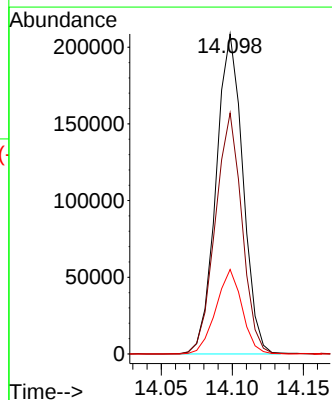
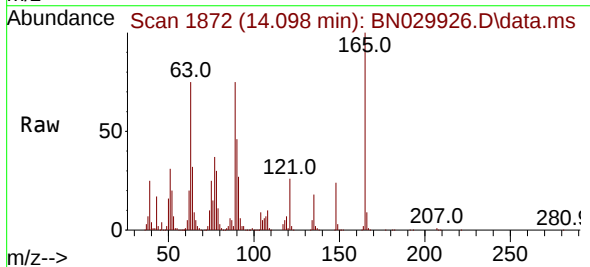
02/23/2024
Supervised By :mohammad
ahmed

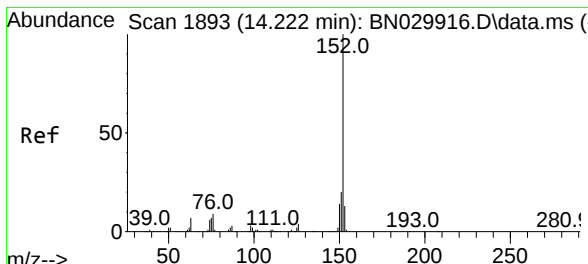
02/24/2024



#48
2,6-Dinitrotoluene
Concen: 64.741 ng/ul
RT: 14.098 min Scan# 1872
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

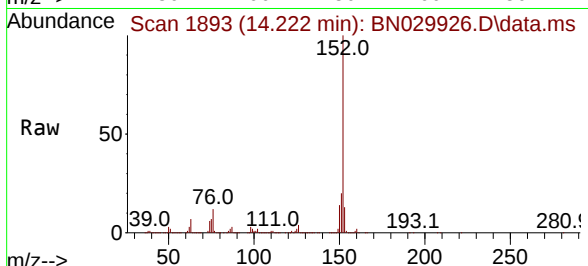
Tgt Ion:165 Resp: 274229
Ion Ratio Lower Upper
165 100
89 75.3 55.8 83.8
121 26.4 19.8 29.6





#50
Acenaphthylene
Concen: 53.862 ng/ul
RT: 14.222 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS



Tgt Ion:152 Resp: 1775220

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.4	23.2
153	13.2	10.5	15.7

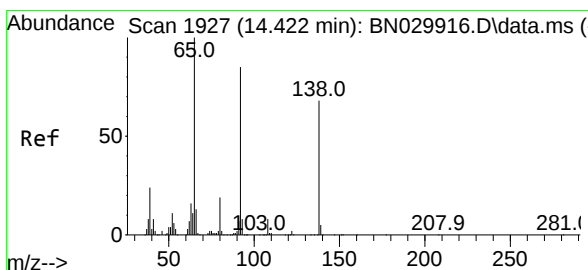
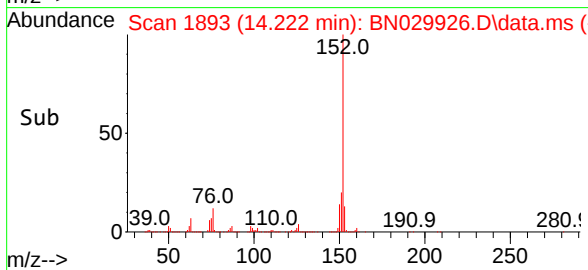
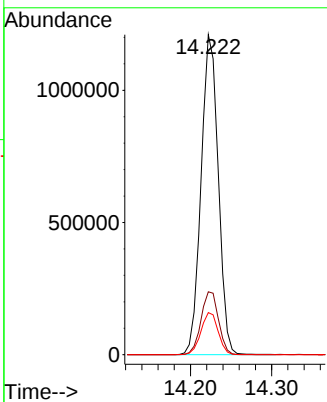
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

02/23/2024

Supervised By :mohammad
ahmed

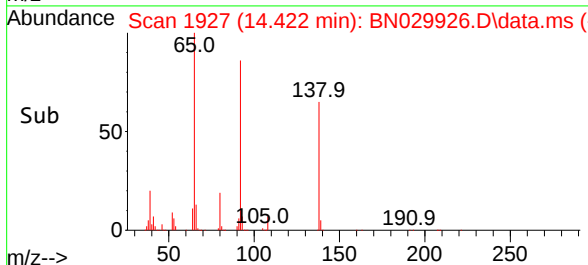
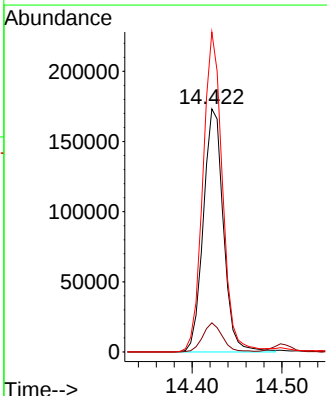
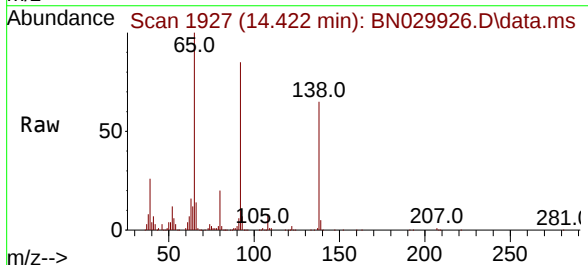
02/24/2024

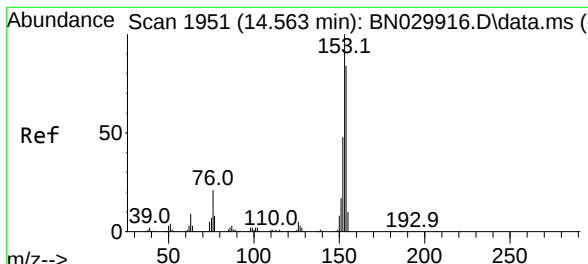


#51
3-Nitroaniline
Concen: 54.530 ng/ul
RT: 14.422 min Scan# 1927
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Tgt Ion:138 Resp: 268823

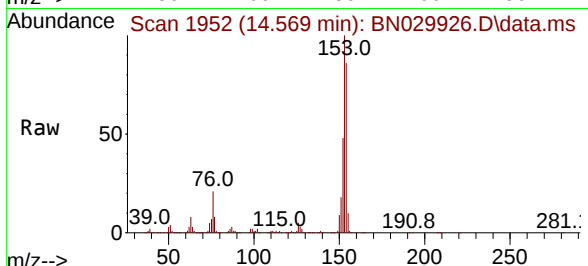
Ion	Ratio	Lower	Upper
138	100		
108	12.0	9.4	14.2
92	131.7	102.7	154.1





#52
 Acenaphthene
 Concen: 54.265 ng/ul
 RT: 14.569 min Scan# 1952
 Delta R.T. 0.000 min
 Lab File: BN029926.D
 Acq: 22 Feb 2024 13:50

Instrument : BNA_N
 ClientSampleId : BH3W7MS



Tgt Ion:153 Resp: 1181428

Ion	Ratio	Lower	Upper
153	100		
152	47.5	39.2	58.8
154	86.3	74.6	111.8

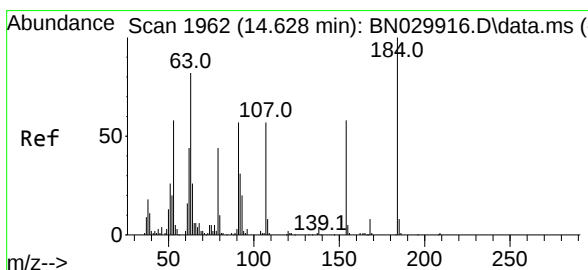
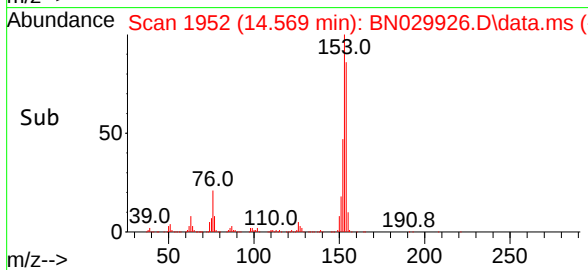
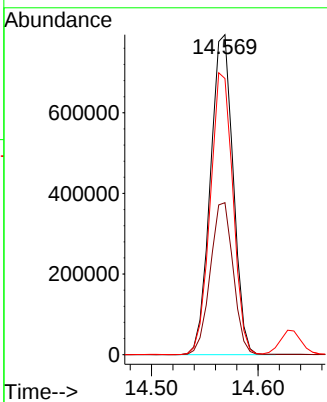
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel

02/23/2024

Supervised By :mohammad ahmed

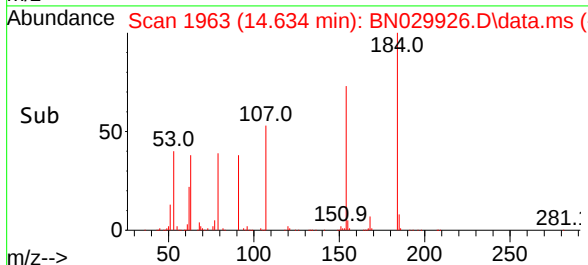
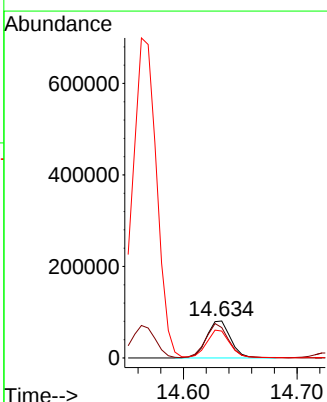
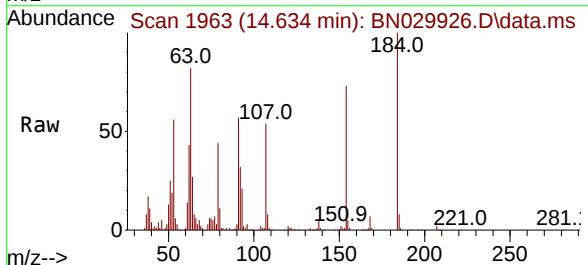
02/24/2024

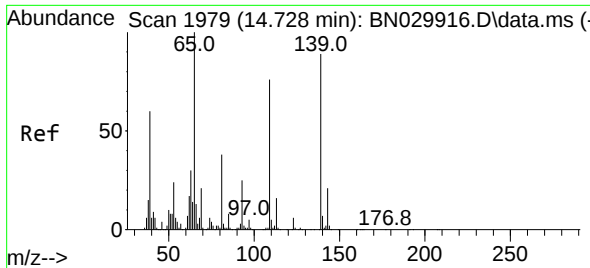


#53
 2,4-Dinitrophenol
 Concen: 55.331 ng/ul
 RT: 14.634 min Scan# 1963
 Delta R.T. 0.006 min
 Lab File: BN029926.D
 Acq: 22 Feb 2024 13:50

Tgt Ion:184 Resp: 118939

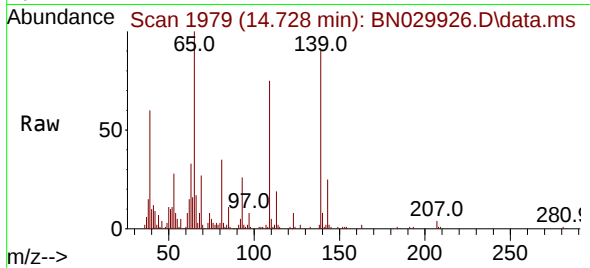
Ion	Ratio	Lower	Upper
184	100		
63	82.3	71.2	106.8
154	72.8	58.8	88.2





#55
4-Nitrophenol
Concen: 10.087 ng/ul
RT: 14.728 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS

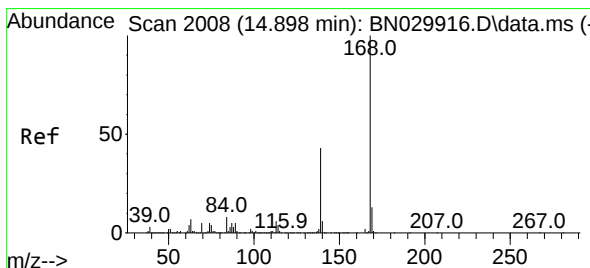
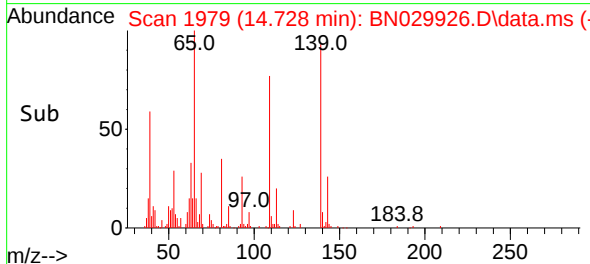
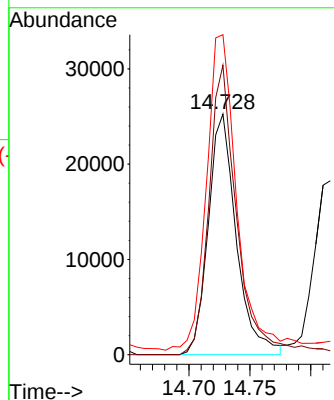


Tgt Ion:109 Resp: 4048
Ion Ratio Lower Upper
109 100
139 120.3 94.6 142.0
65 133.0 108.5 162.7

Manual Integrations
APPROVED

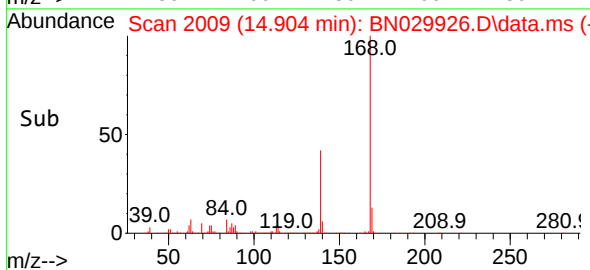
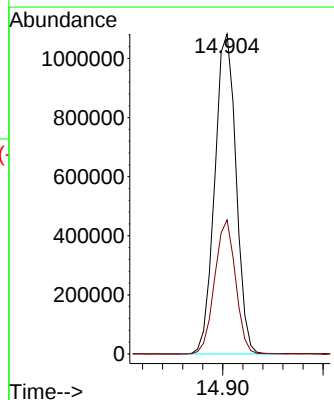
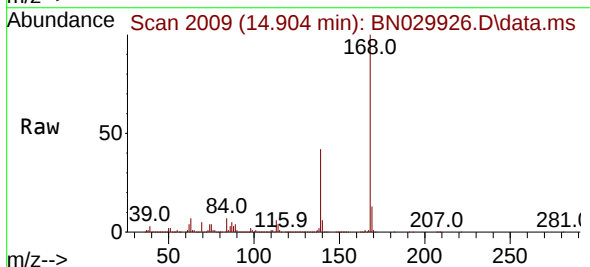
Reviewed By :Yogesh
Patel

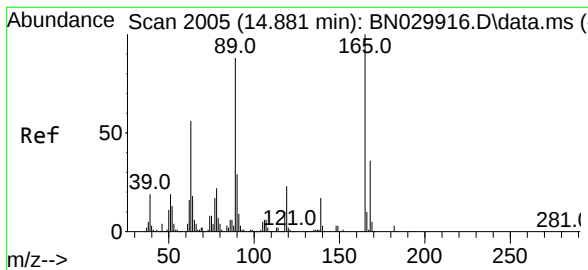
02/23/2024
Supervised By :mohammad
ahmed



#56
Dibenzofuran
Concen: 55.457 ng/ul
RT: 14.904 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

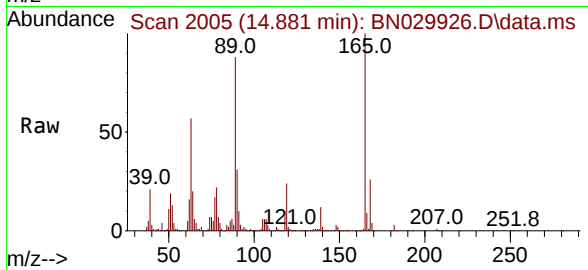
Tgt Ion:168 Resp: 1594367
Ion Ratio Lower Upper
168 100
139 41.9 32.8 49.2





#57
2,4-Dinitrotoluene
Concen: 69.626 ng/ul
RT: 14.881 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS



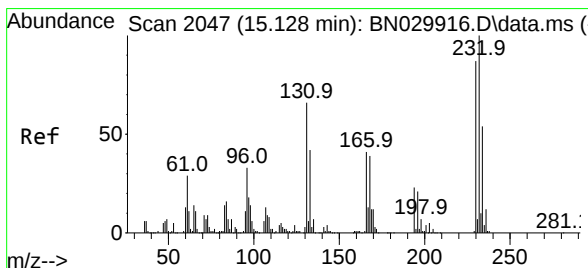
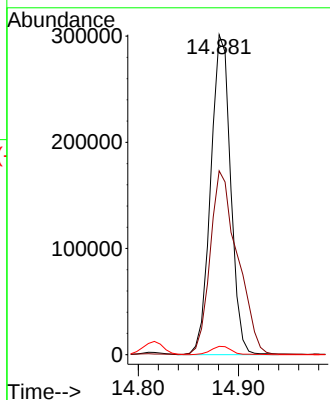
Tgt Ion:165 Resp: 41522
Ion Ratio Lower Upper
165 100
63 57.5 46.7 70.1
182 2.6 1.9 2.9

Manual Integrations
APPROVED

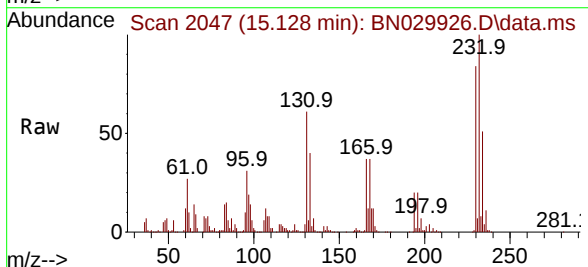
Reviewed By :Yogesh
Patel

02/23/2024
Supervised By :mohammad
ahmed

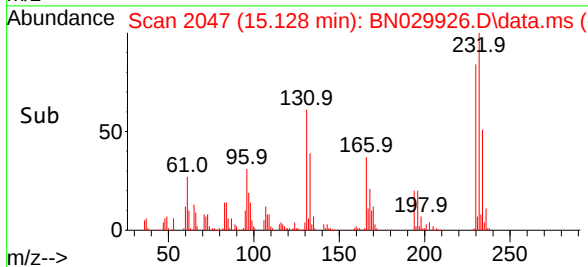
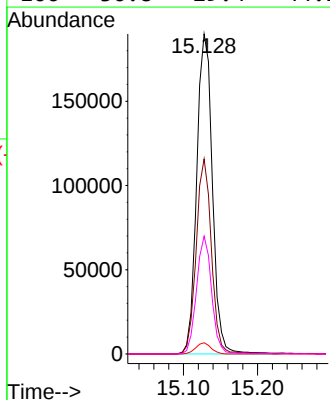
02/24/2024

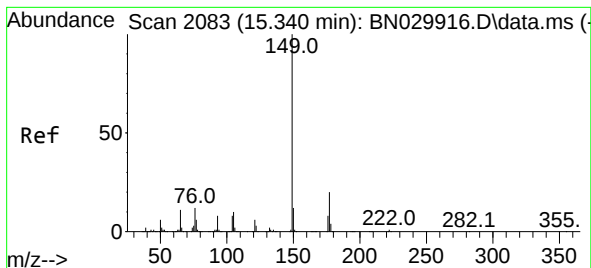


#58
2,3,4,6-Tetrachlorophenol
Concen: 66.021 ng/ul
RT: 15.128 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50



Tgt Ion:232 Resp: 279391
Ion Ratio Lower Upper
232 100
131 60.9 46.9 70.3
130 3.5 2.6 4.0
166 36.8 29.4 44.2





#59

Diethylphthalate

Concen: 60.741 ng/ul

RT: 15.340 min Scan# 2083

Delta R.T. 0.000 min

Lab File: BN029926.D

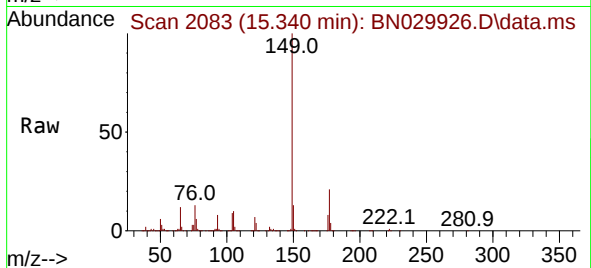
Acq: 22 Feb 2024 13:50

Instrument :

BNA_N

ClientSampleId :

BH3W7MS



Tgt Ion:149 Resp: 147696

Ion Ratio Lower Upper

149 100

177 20.5 15.8 23.6

150 12.7 9.6 14.4

Manual Integrations

APPROVED

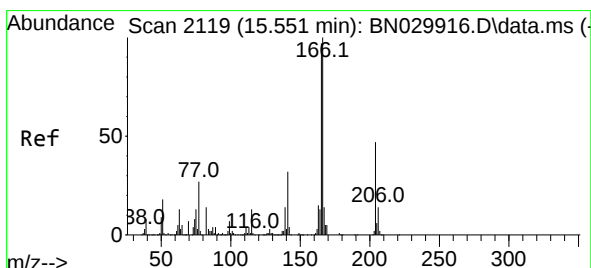
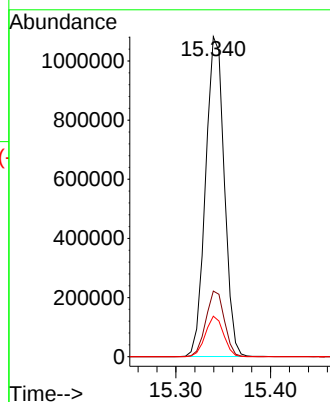
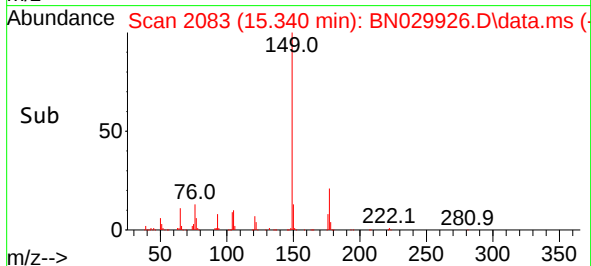
Reviewed By :Yogesh

Patel

02/23/2024

Supervised By :mohammad
ahmed

02/24/2024



#61

Fluorene

Concen: 58.359 ng/ul

RT: 15.557 min Scan# 2120

Delta R.T. 0.000 min

Lab File: BN029926.D

Acq: 22 Feb 2024 13:50

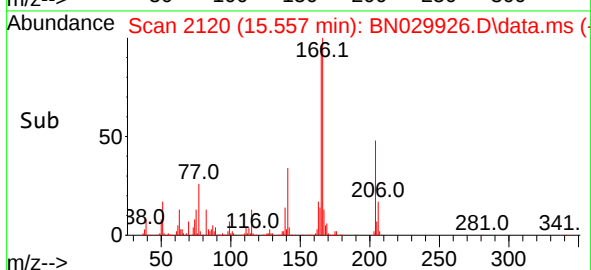
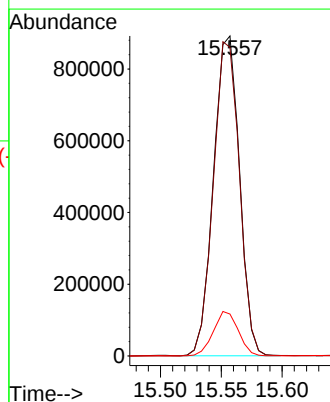
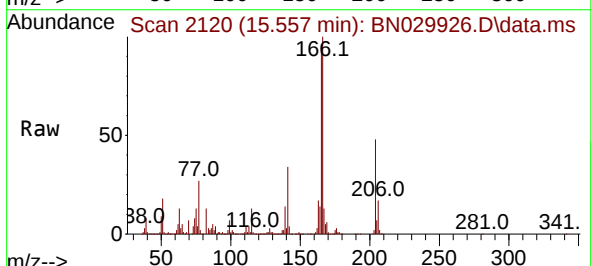
Tgt Ion:166 Resp: 1326197

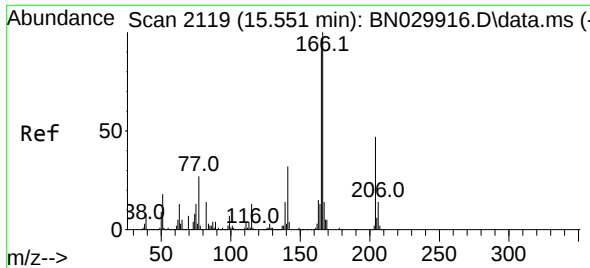
Ion Ratio Lower Upper

166 100

165 96.5 77.4 116.0

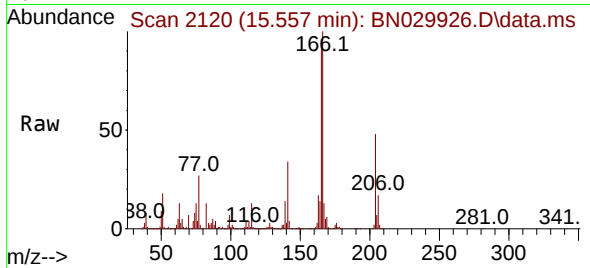
167 13.1 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 59.241 ng/ul
RT: 15.557 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS



Tgt Ion:204 Resp: 602130
Ion Ratio Lower Upper
204 100
206 35.0 27.5 41.3
141 71.5 60.5 90.7

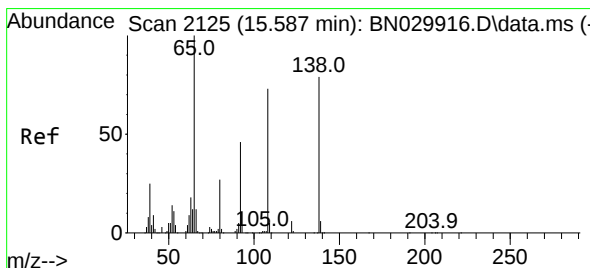
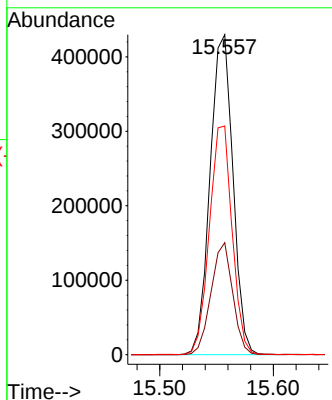
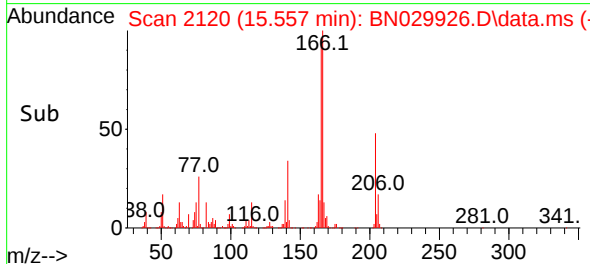
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

02/23/2024

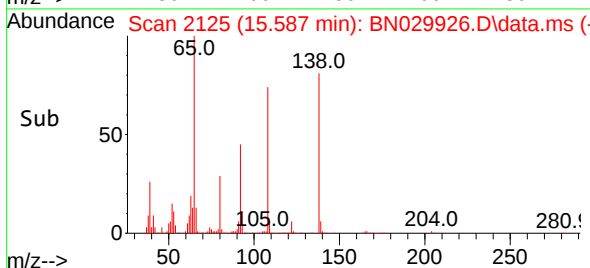
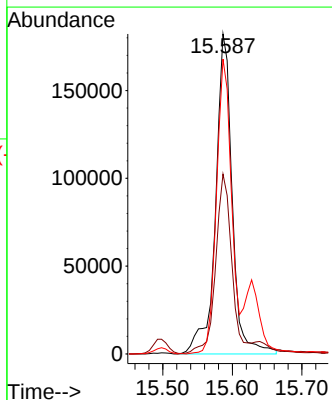
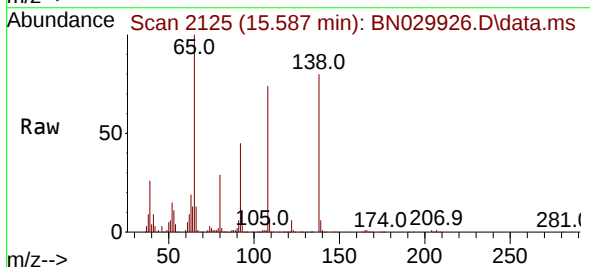
Supervised By :mohammad
ahmed

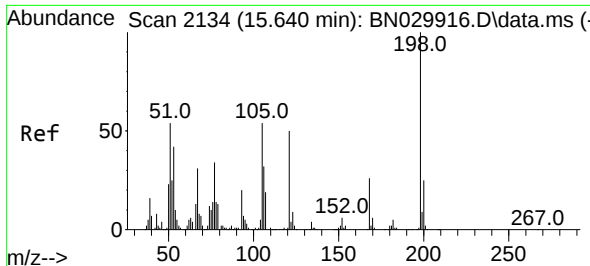
02/24/2024



#63
4-Nitroaniline
Concen: 68.367 ng/ul m
RT: 15.587 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

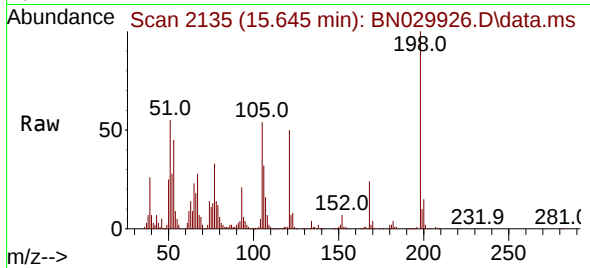
Tgt Ion:138 Resp: 304192
Ion Ratio Lower Upper
138 100
92 56.2 47.4 71.2
108 92.1 70.9 106.3





#66
4,6-Dinitro-2-methylphenol
Concen: 61.213 ng/ul
RT: 15.645 min Scan# 2134
Delta R.T. 0.006 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS



Tgt Ion:198 Resp: 210884
Ion Ratio Lower Upper
198 100
182 4.1 3.9 5.9
77 33.1 29.8 44.8

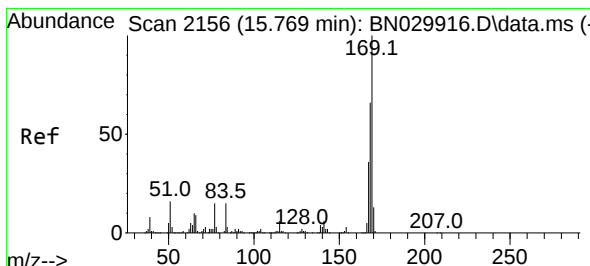
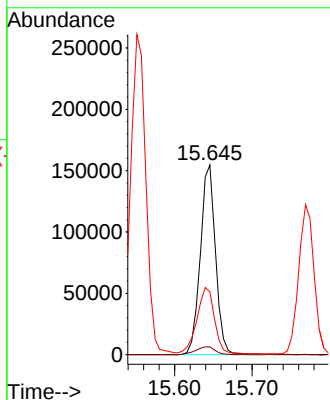
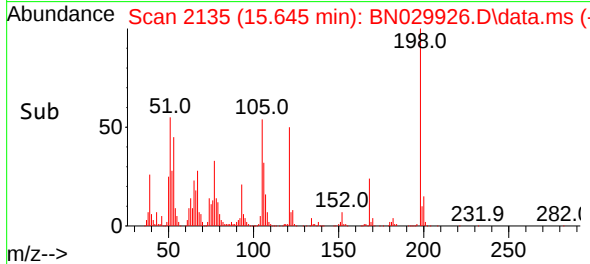
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

02/23/2024

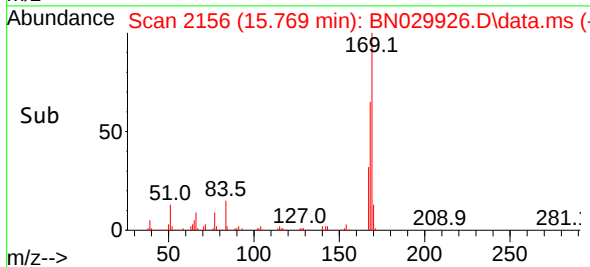
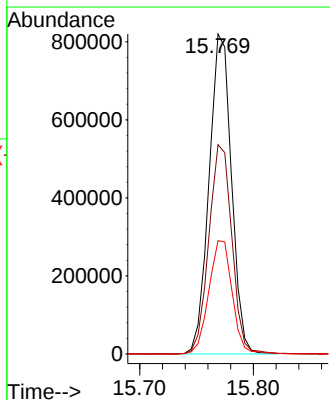
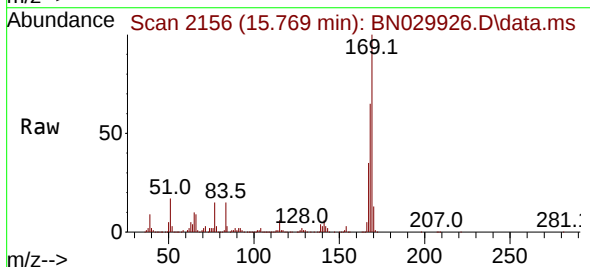
Supervised By :mohammad
ahmed

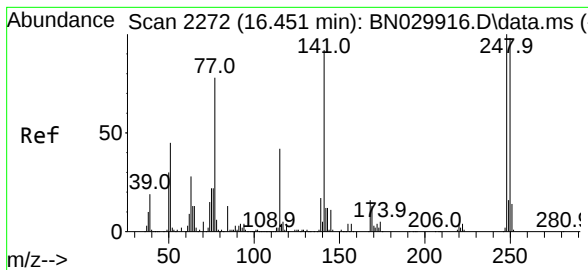
02/24/2024



#67
N-Nitrosodiphenylamine
Concen: 56.201 ng/ul
RT: 15.769 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

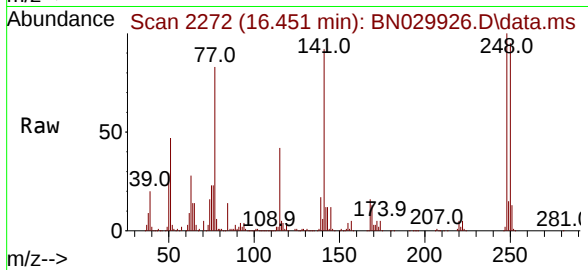
Tgt Ion:169 Resp: 1123169
Ion Ratio Lower Upper
169 100
168 65.4 54.5 81.7
167 35.4 29.8 44.6





#68
4-Bromophenyl-phenylether
Concen: 61.332 ng/ul
RT: 16.451 min Scan# 2272
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS



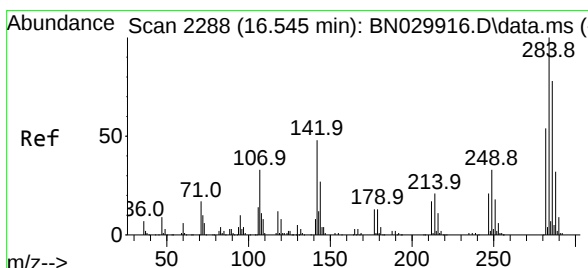
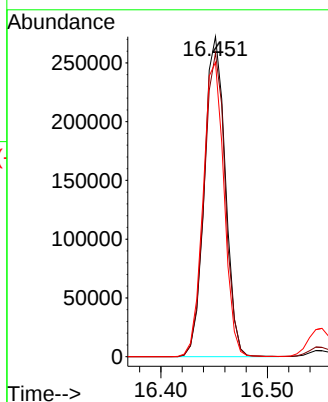
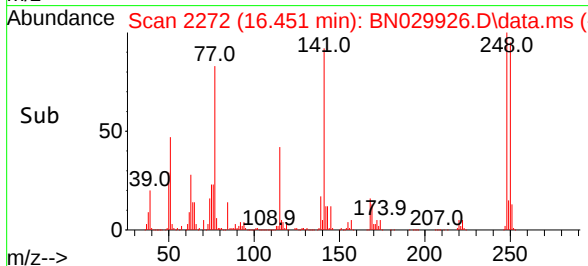
Tgt Ion:248 Resp: 372292
Ion Ratio Lower Upper
248 100
250 94.9 85.6 128.4
141 92.0 84.6 126.8

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

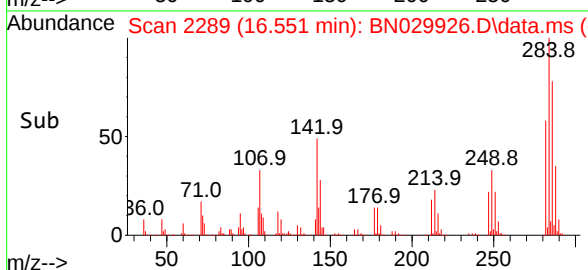
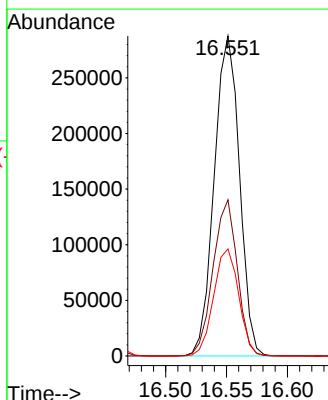
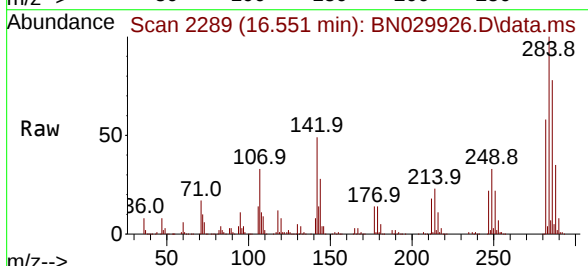
02/23/2024
Supervised By :mohammad
ahmed

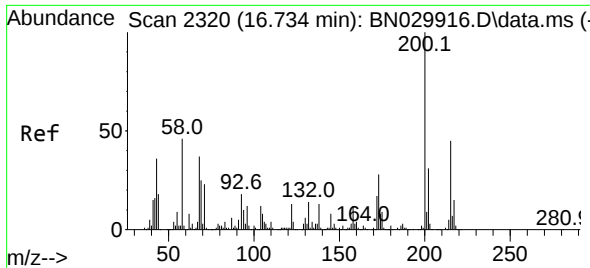
02/24/2024



#69
Hexachlorobenzene
Concen: 60.640 ng/ul
RT: 16.551 min Scan# 2289
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

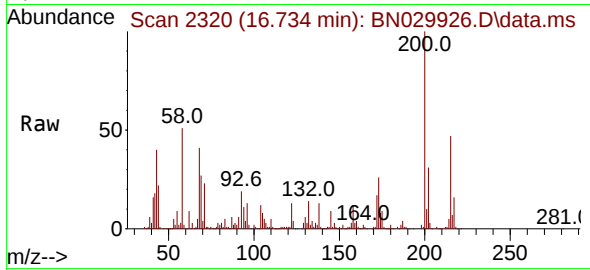
Tgt Ion:284 Resp: 414897
Ion Ratio Lower Upper
284 100
142 48.8 39.2 58.8
249 33.5 25.7 38.5





#70
Atrazine
Concen: 39.381 ng/ul
RT: 16.734 min Scan# 2320
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS



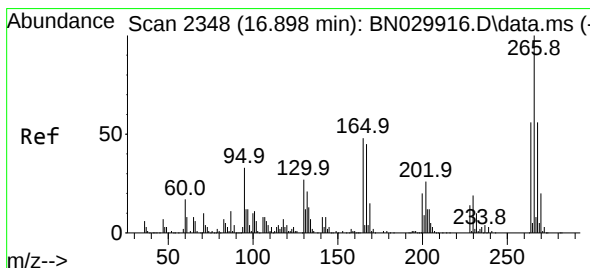
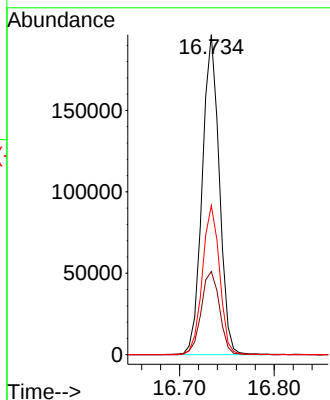
Tgt Ion:200 Resp: 245885
Ion Ratio Lower Upper
200 100
173 26.0 22.0 33.0
215 46.6 36.1 54.1

Manual Integrations
APPROVED

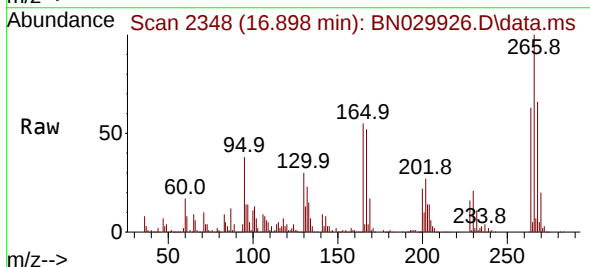
Reviewed By :Yogesh
Patel

02/23/2024
Supervised By :mohammad
ahmed

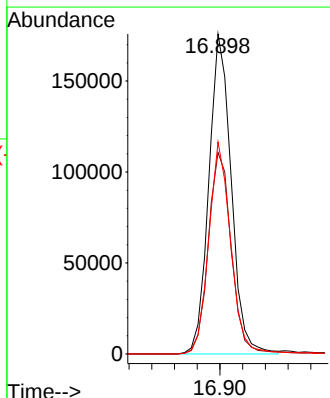
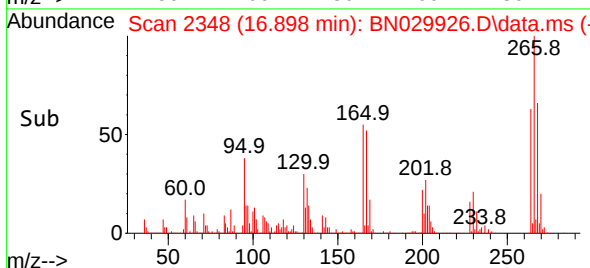
02/24/2024

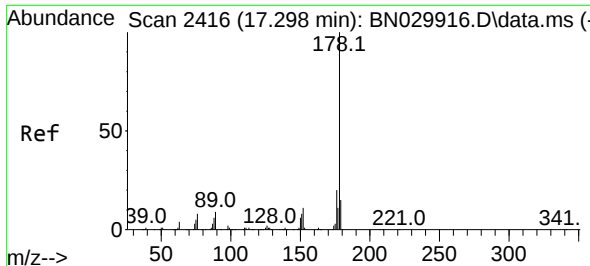


#71
Pentachlorophenol
Concen: 60.588 ng/ul
RT: 16.898 min Scan# 2348
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50



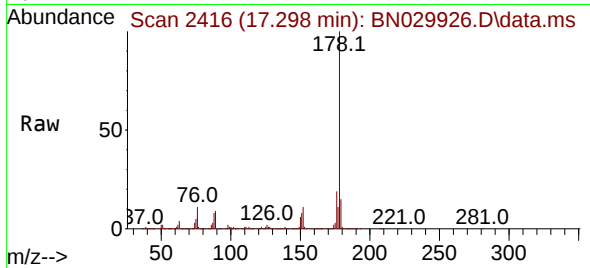
Tgt Ion:266 Resp: 240739
Ion Ratio Lower Upper
266 100
264 62.9 45.8 68.6
268 66.2 51.6 77.4





#72
Phenanthrene
Concen: 57.852 ng/u1
RT: 17.298 min Scan# 2416
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS



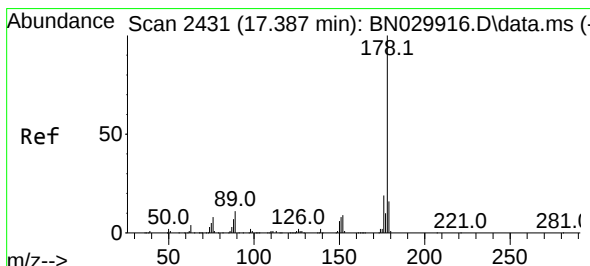
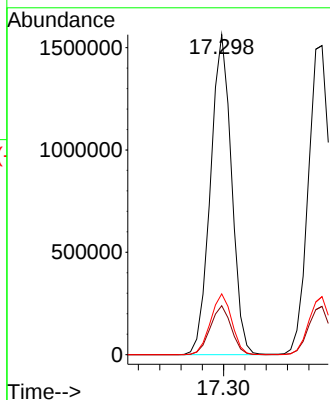
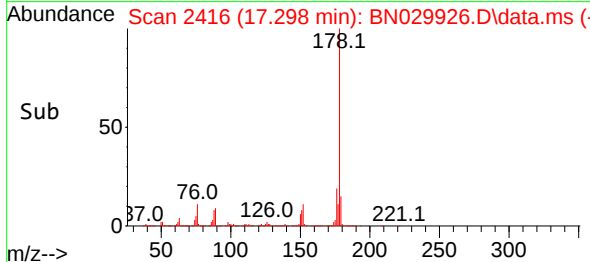
Tgt Ion:178 Resp: 214619
Ion Ratio Lower Upper
178 100
179 15.3 12.5 18.7
176 19.0 15.7 23.5

Manual Integrations
APPROVED

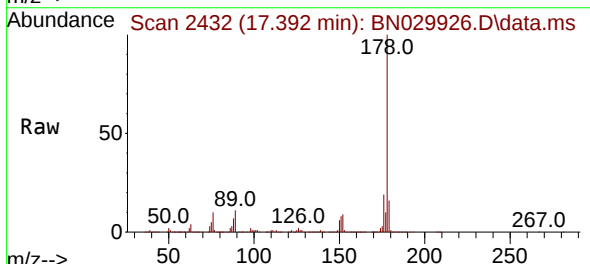
Reviewed By :Yogesh
Patel

02/23/2024
Supervised By :mohammad
ahmed

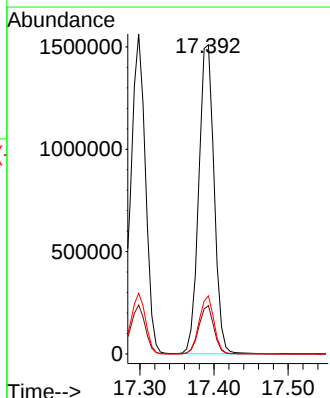
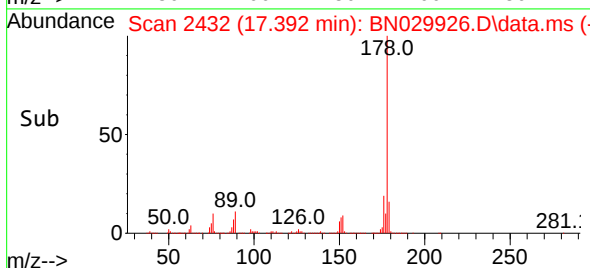
02/24/2024

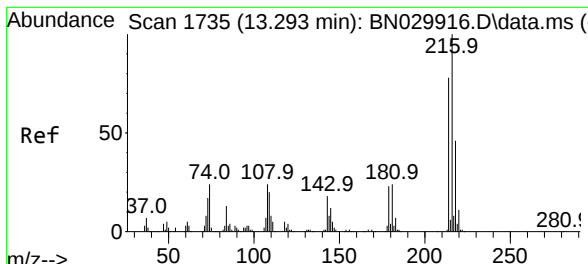


#74
Anthracene
Concen: 58.267 ng/u1
RT: 17.392 min Scan# 2432
Delta R.T. 0.006 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50



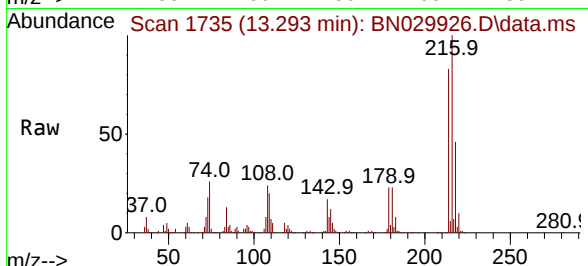
Tgt Ion:178 Resp: 2169356
Ion Ratio Lower Upper
178 100
179 15.7 11.6 17.4
176 18.8 14.2 21.2





#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 51.786 ng/uL
 RT: 13.293 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN029926.D
 Acq: 22 Feb 2024 13:50

Instrument :
 BNA_N
 ClientSampleId :
 BH3W7MS



Tgt Ion: 216 Resp: 487348

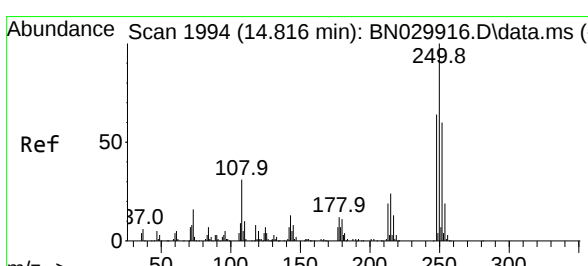
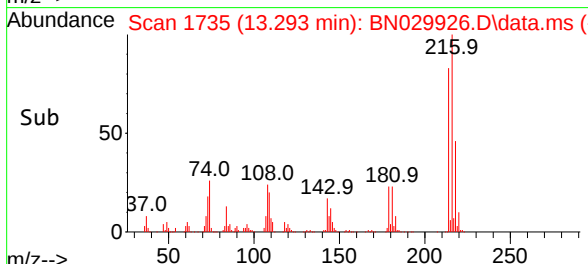
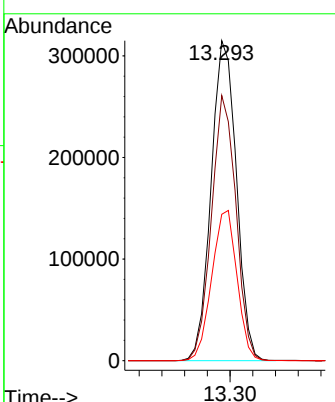
Ion	Ratio	Lower	Upper
216	100		
214	82.9	60.1	90.1
218	45.7	38.5	57.7

Manual Integrations
 APPROVED

Reviewed By : Yogesh
 Patel

02/23/2024
 Supervised By : mohammad
 ahmed

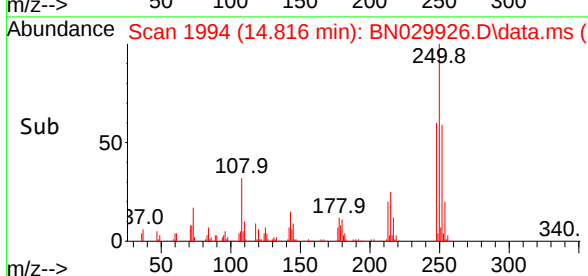
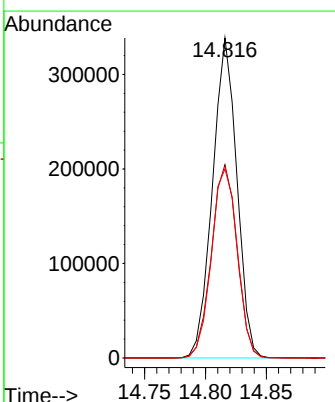
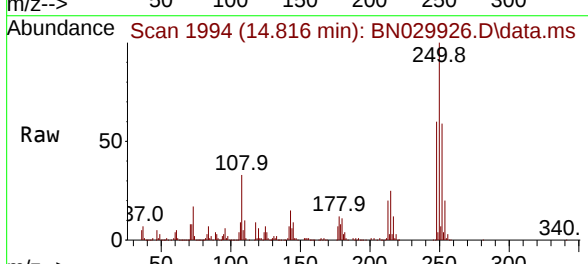
02/24/2024

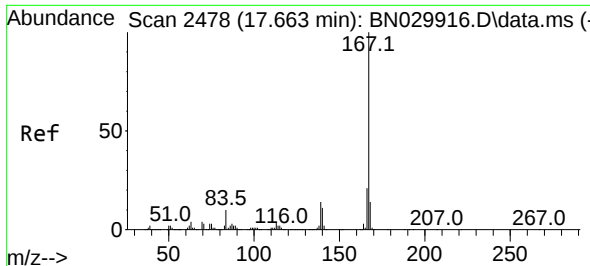


#76
 Pentachlorobenzene
 Concen: 55.995 ng/uL
 RT: 14.816 min Scan# 1994
 Delta R.T. 0.000 min
 Lab File: BN029926.D
 Acq: 22 Feb 2024 13:50

Tgt Ion: 250 Resp: 471847

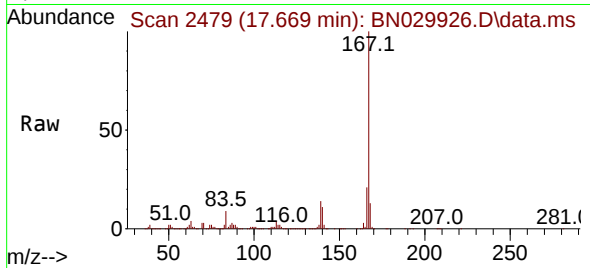
Ion	Ratio	Lower	Upper
250	100		
248	60.4	49.8	74.8
252	59.1	50.5	75.7





#77
 Carbazole
 Concen: 58.550 ng/ul
 RT: 17.669 min Scan# 2478
 Delta R.T. 0.000 min
 Lab File: BN029926.D
 Acq: 22 Feb 2024 13:50

Instrument :
 BNA_N
 ClientSampleId :
 BH3W7MS



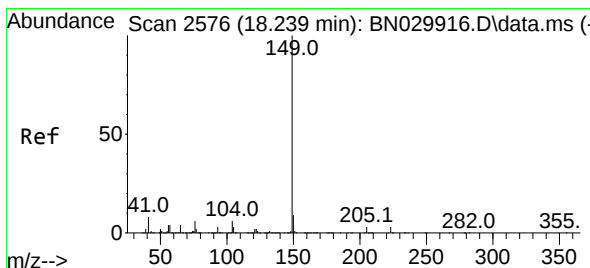
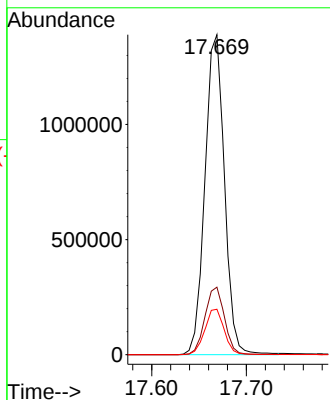
Tgt Ion:167 Resp: 1991025
 Ion Ratio Lower Upper
 167 100
 166 21.1 16.6 25.0
 139 14.2 11.4 17.0

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

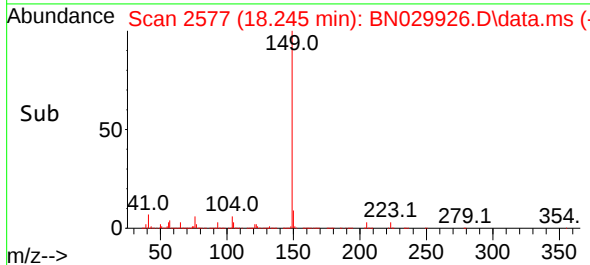
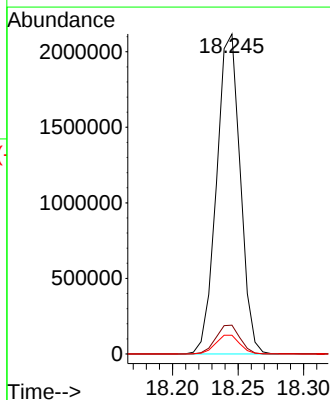
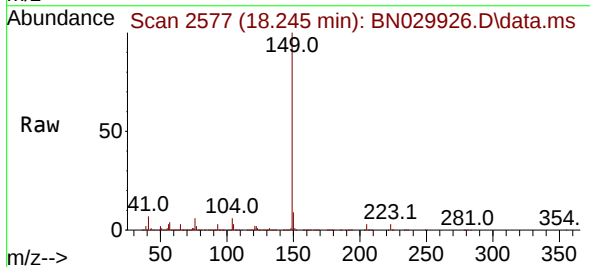
02/23/2024
 Supervised By :mohammad
 ahmed

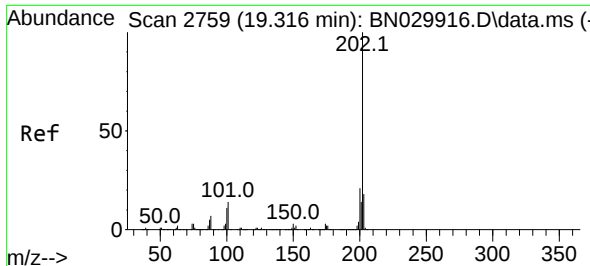
02/24/2024



#78
 Di-n-butylphthalate
 Concen: 64.942 ng/ul
 RT: 18.245 min Scan# 2577
 Delta R.T. 0.006 min
 Lab File: BN029926.D
 Acq: 22 Feb 2024 13:50

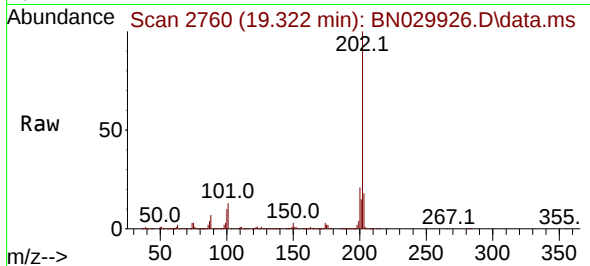
Tgt Ion:149 Resp: 2655615
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.0 10.4
 104 5.9 4.7 7.1





#80
Fluoranthene
Concen: 57.349 ng/u1
RT: 19.322 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS



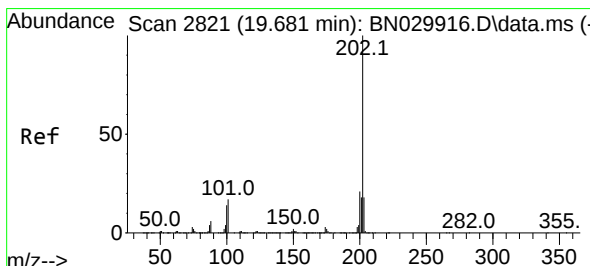
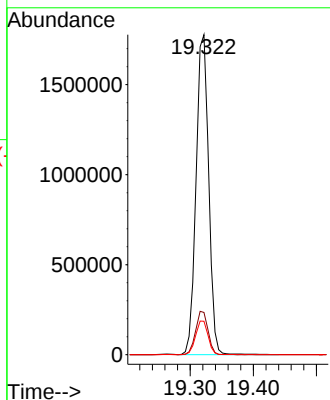
Tgt Ion:202 Resp: 245557
Ion Ratio Lower Upper
202 100
101 13.2 11.1 16.7
100 10.4 8.9 13.3

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

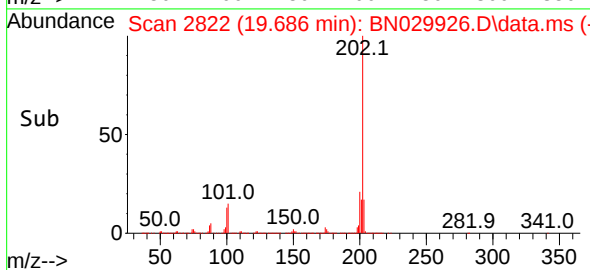
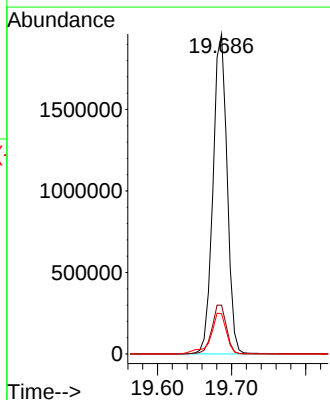
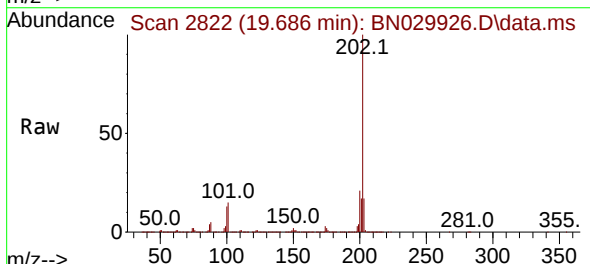
02/23/2024
Supervised By :mohammad
ahmed

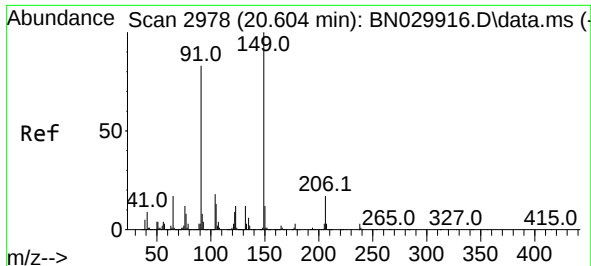
02/24/2024



#82
Pyrene
Concen: 57.224 ng/u1
RT: 19.686 min Scan# 2822
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

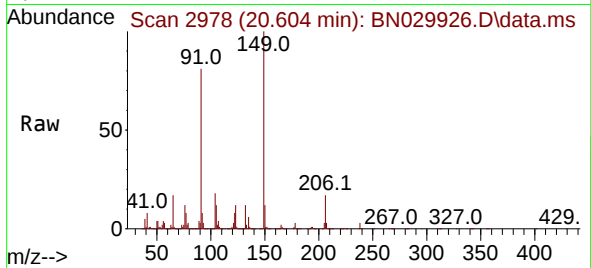
Tgt Ion:202 Resp: 2592079
Ion Ratio Lower Upper
202 100
101 15.2 14.2 21.4
100 12.6 11.4 17.2





#83
Butylbenzylphthalate
Concen: 67.230 ng/ul
RT: 20.604 min Scan# 2978
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS



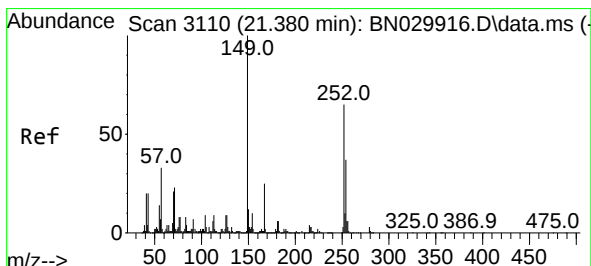
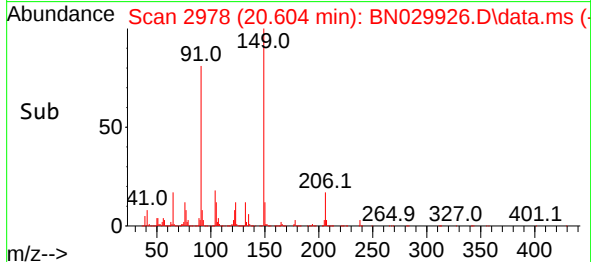
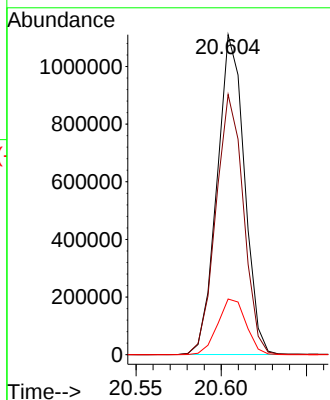
Tgt Ion:149 Resp: 1241110
Ion Ratio Lower Upper
149 100
91 81.3 70.0 105.0
206 17.4 14.1 21.1

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

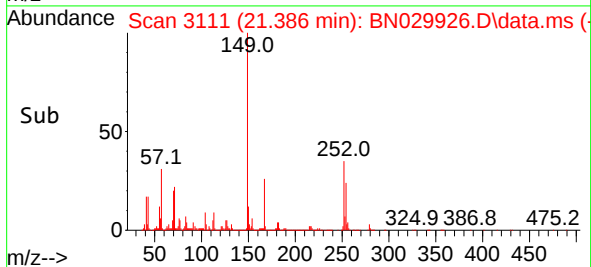
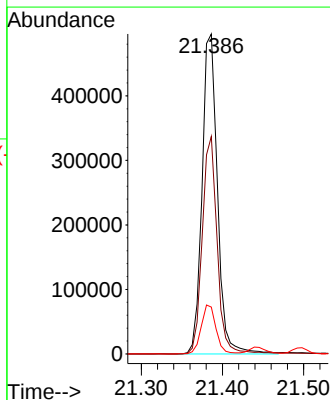
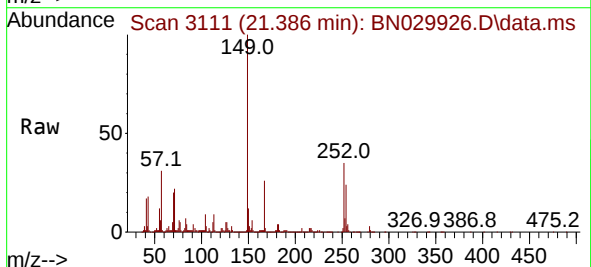
02/23/2024
Supervised By :mohammad
ahmed

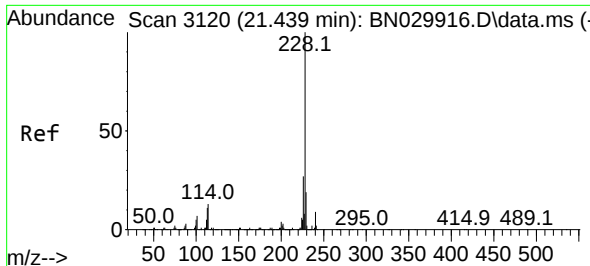
02/24/2024



#84
3,3'-Dichlorobenzidine
Concen: 57.393 ng/ul
RT: 21.386 min Scan# 3111
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Tgt Ion:252 Resp: 652949
Ion Ratio Lower Upper
252 100
254 67.9 49.8 74.6
126 14.7 12.2 18.4





#85
Benzo(a)anthracene
Concen: 56.093 ng/u1
RT: 21.445 min Scan# 3121
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :

BNA_N

ClientSampleId :

BH3W7MS

Tgt Ion:228 Resp: 2420310
Ion Ratio Lower Upper
228 100
229 19.4 15.0 22.6
226 27.5 21.0 31.6

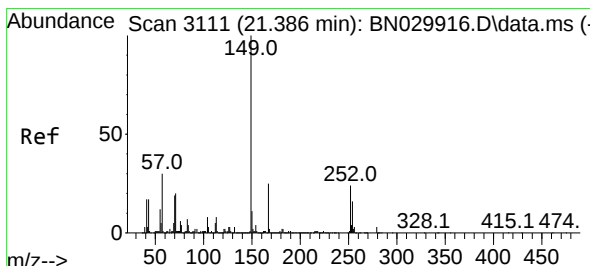
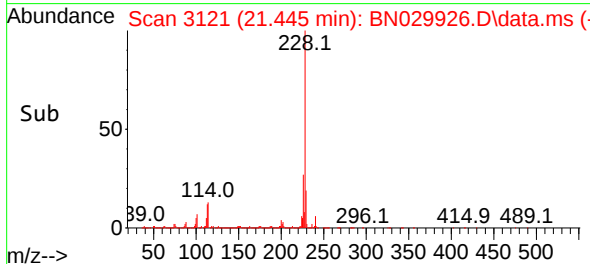
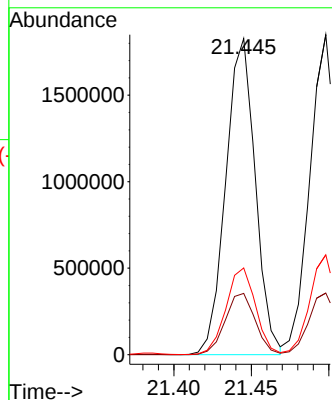
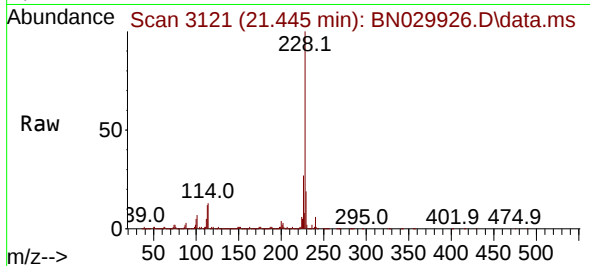
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

02/23/2024

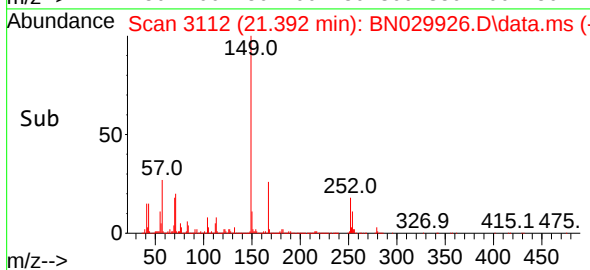
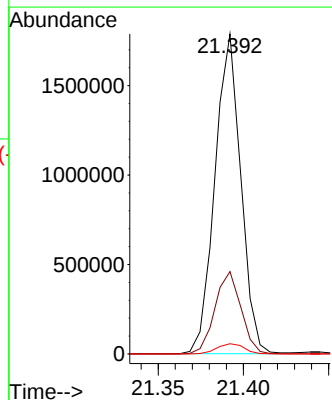
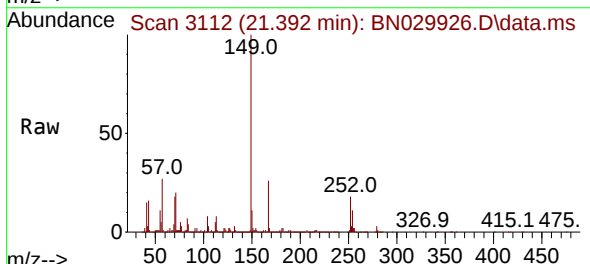
Supervised By :mohammad
ahmed

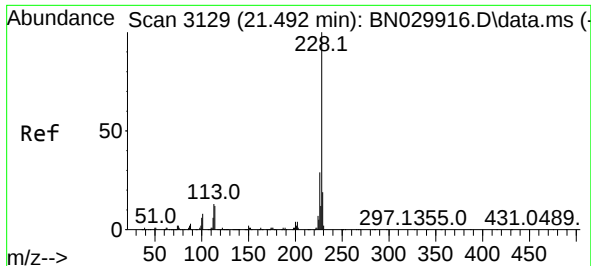
02/24/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 66.055 ng/u1
RT: 21.392 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

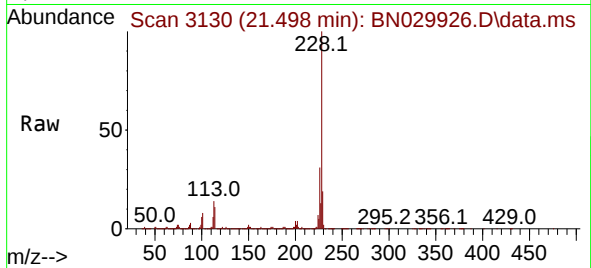
Tgt Ion:149 Resp: 1886265
Ion Ratio Lower Upper
149 100
167 25.8 20.6 30.8
279 3.2 2.7 4.1





#87
Chrysene
Concen: 57.184 ng/ul
RT: 21.498 min Scan# 3129
Delta R.T. 0.006 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS



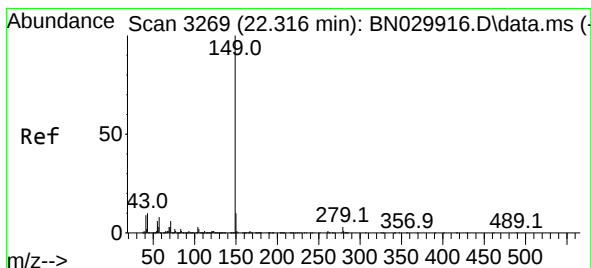
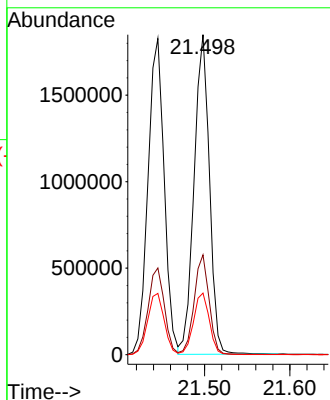
Tgt Ion:228 Resp: 2312359
Ion Ratio Lower Upper
228 100
226 31.2 24.6 37.0
229 19.2 16.2 24.4

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

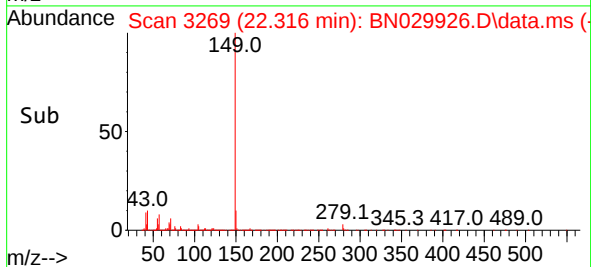
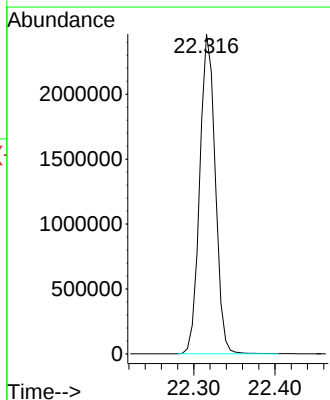
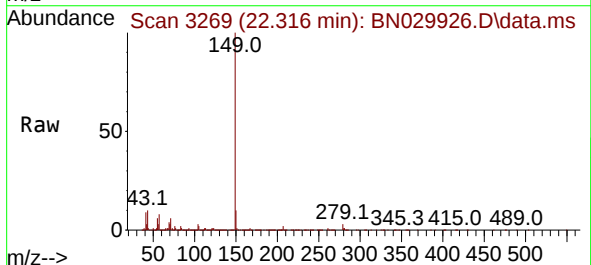
02/23/2024
Supervised By :mohammad
ahmed

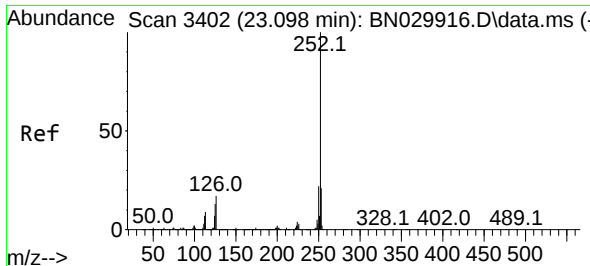
02/24/2024



#89
Di-n-octyl phthalate
Concen: 66.799 ng/ul
RT: 22.316 min Scan# 3269
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

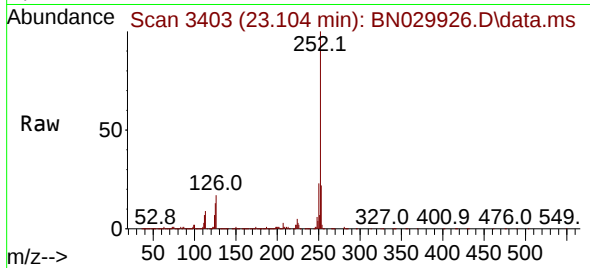
Tgt Ion:149 Resp: 3269109





#90
Benzo(b)fluoranthene
Concen: 60.175 ng/ul
RT: 23.104 min Scan# 3403
Delta R.T. 0.000 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS



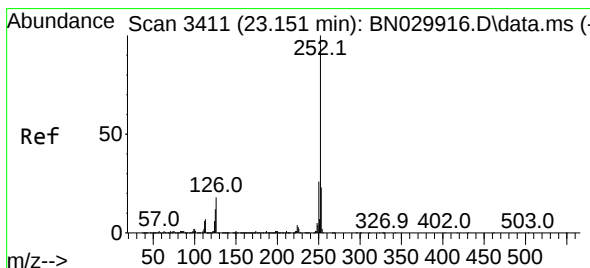
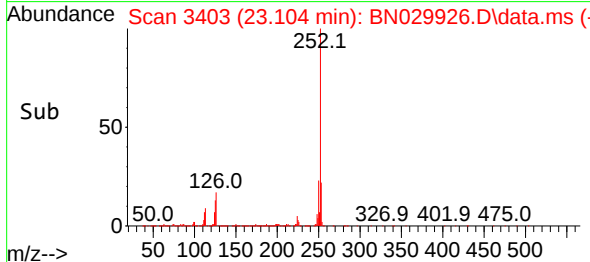
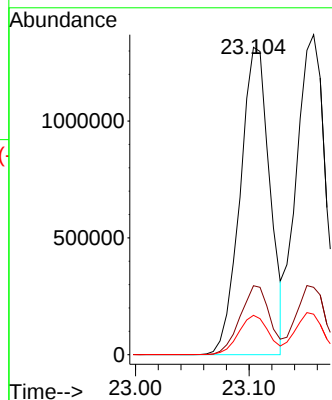
Tgt Ion:252 Resp: 2393038
Ion Ratio Lower Upper
252 100
253 22.4 17.5 26.3
125 12.8 11.1 16.7

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

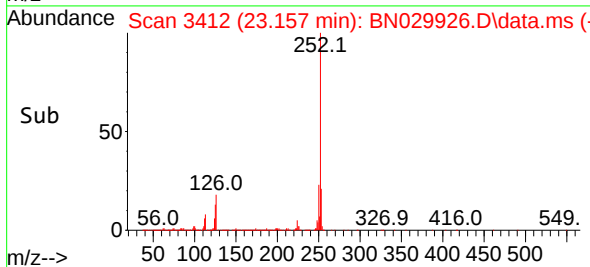
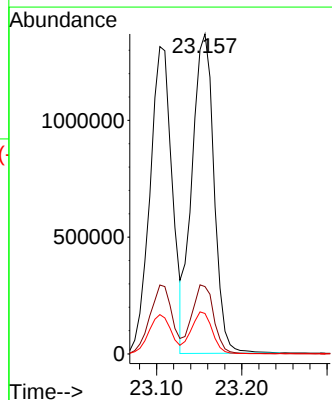
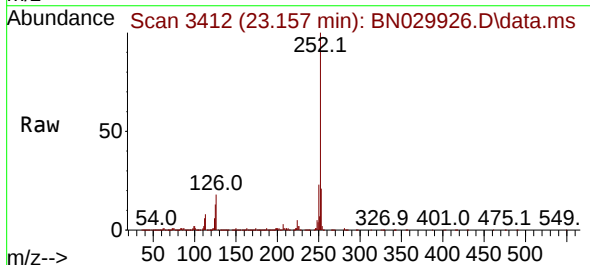
02/23/2024
Supervised By :mohammad
ahmed

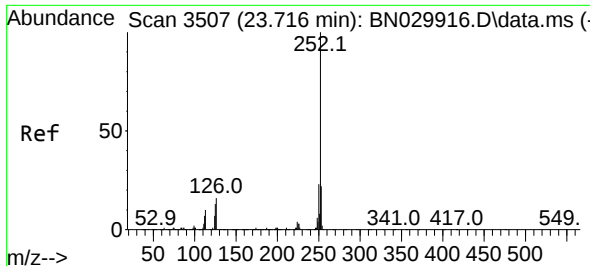
02/24/2024



#91
Benzo(k)fluoranthene
Concen: 60.259 ng/ul
RT: 23.157 min Scan# 3412
Delta R.T. 0.006 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

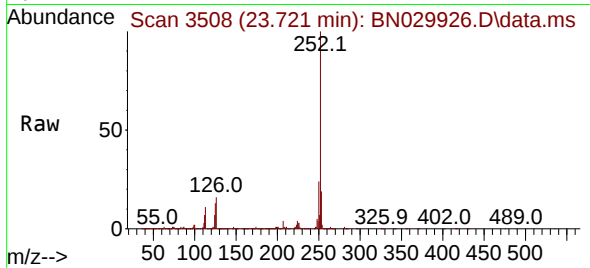
Tgt Ion:252 Resp: 2452753
Ion Ratio Lower Upper
252 100
253 21.1 18.2 27.4
125 12.7 11.2 16.8





#93
Benzo(a)pyrene
Concen: 60.919 ng/ul
RT: 23.721 min Scan# 3508
Delta R.T. 0.006 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS



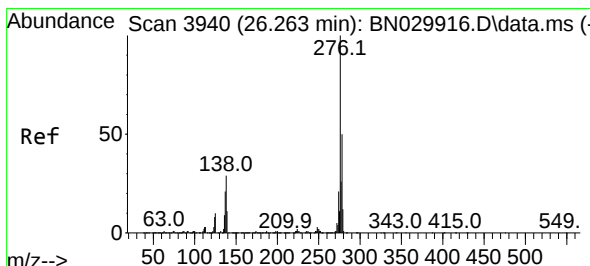
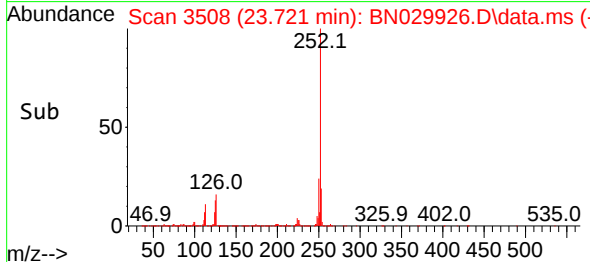
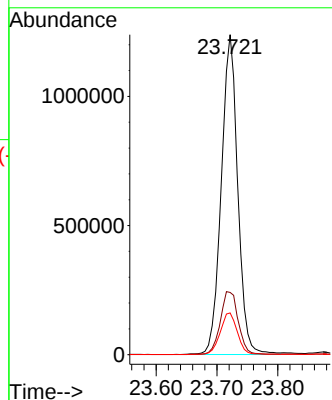
Tgt Ion:252 Resp: 2323268
Ion Ratio Lower Upper
252 100
253 19.4 18.8 28.2
125 13.1 12.2 18.2

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

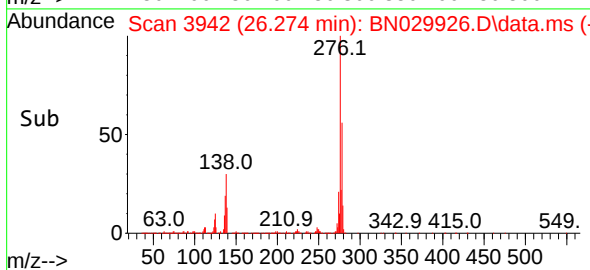
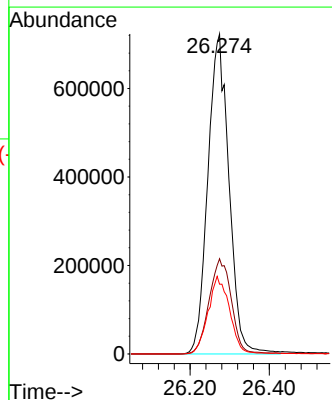
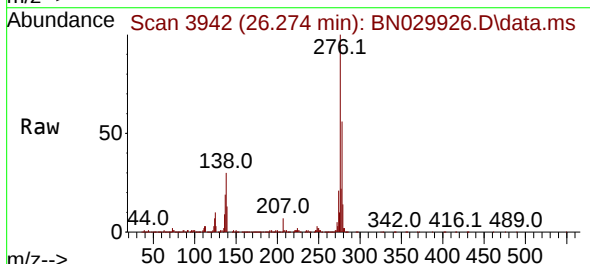
02/23/2024
Supervised By :mohammad
ahmed

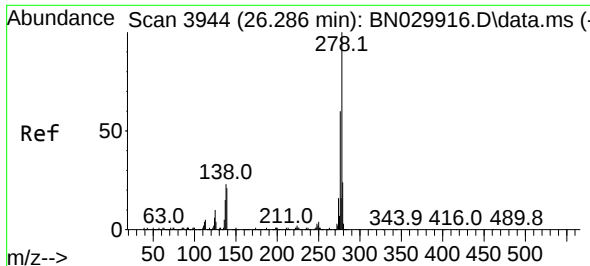
02/24/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 57.450 ng/ul
RT: 26.274 min Scan# 3942
Delta R.T. 0.012 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

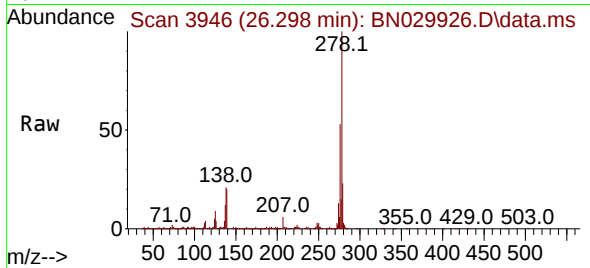
Tgt Ion:276 Resp: 2667989
Ion Ratio Lower Upper
276 100
138 29.8 21.7 32.5
277 21.8 17.8 26.8





#95
Dibenzo(a,h)anthracene
Concen: 56.763 ng/ul
RT: 26.298 min Scan# 3946
Delta R.T. 0.018 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Instrument :
BNA_N
ClientSampleId :
BH3W7MS



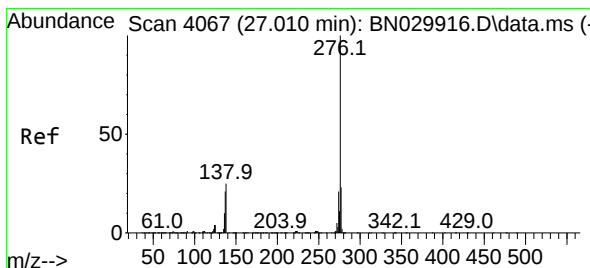
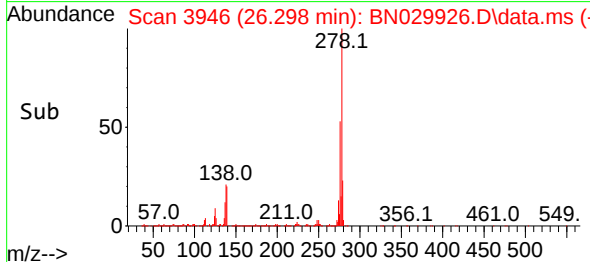
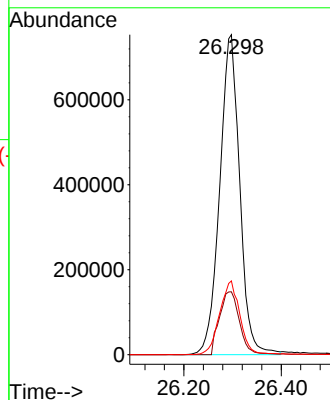
Tgt Ion:278 Resp: 2152085
Ion Ratio Lower Upper
278 100
139 19.7 17.8 26.6
279 23.0 19.4 29.2

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

02/23/2024
Supervised By :mohammad
ahmed

02/24/2024



#96
Benzo(g,h,i)perylene
Concen: 55.385 ng/ul
RT: 27.015 min Scan# 4068
Delta R.T. 0.006 min
Lab File: BN029926.D
Acq: 22 Feb 2024 13:50

Tgt Ion:276 Resp: 2151278
Ion Ratio Lower Upper
276 100
138 25.9 23.9 35.9
277 23.9 18.6 28.0

