

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042424\
 Data File : BN031215.D
 Acq On : 25 Apr 2024 09:25
 Operator : MA/JU
 Sample : PB160442BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS442

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

04/26/2024
 Supervised By :mohammad
 ahmed

Quant Time: Apr 25 11:19:35 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 19 22:56:25 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.634	152	295208	20.000	ng/u1	0.00
20) Naphthalene-d8	10.416	136	1286366	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.287	164	827794	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.033	188	1732935	20.000	ng/u1	0.00
79) Chrysene-d12	21.280	240	1371210	20.000	ng/u1	0.01
88) Perylene-d12	24.186	264	1391669	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.146	96	35711	5.652	ng/uL	0.00
4) Pyridine-d5	3.552	84	420370	23.101	ng/u1	0.00
7) Phenol-d5	6.816	99	586994	23.571	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	340129	23.476	ng/u1	0.00
11) 2-Chlorophenol-d4	7.169	132	492589	25.405	ng/u1	0.00
15) 4-Methylphenol-d8	8.346	113	473034	22.587	ng/u1	0.00
21) Nitrobenzene-d5	8.793	128	246290	26.648	ng/u1	0.00
24) 2-Nitrophenol-d4	9.510	143	273992	28.519	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.046	165	483908	25.542	ng/u1	0.00
31) 4-Chloroaniline-d4	10.563	131	633951	21.412	ng/u1	0.00
46) Dimethylphthalate-d6	13.698	166	1342470	23.305	ng/u1	0.00
49) Acenaphthylene-d8	13.975	160	1594005	24.419	ng/u1	0.00
54) 4-Nitrophenol-d4	14.510	143	276903	23.031	ng/u1	0.02
60) Fluorene-d10	15.281	176	1177417	23.480	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.416	200	116852	13.365	ng/u1	0.01
73) Anthracene-d10	17.133	188	1842689	24.533	ng/u1	0.00
81) Pyrene-d10	19.439	212	2106132	31.257	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.992	264	1663431	25.206	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.175	88	50685	7.569	ng/uL	91
5) Pyridine	3.569	79	416725	22.694	ng/u1	94
6) Benzaldehyde	6.787	77	320043	26.174	ng/u1	97
8) Phenol	6.840	94	597329	23.265	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.069	93	457809	22.599	ng/u1	97
12) 2-Chlorophenol	7.199	128	492942	24.458	ng/u1	99
13) 2-Methylphenol	8.081	108	456016	22.919	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.157	45	590880	22.372	ng/u1	99
16) Acetophenone	8.457	105	699614	21.561	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.446	70	344003	21.269	ng/u1	99
18) 4-Methylphenol	8.410	108	491932	22.073	ng/u1	99
19) Hexachloroethane	8.699	117	202087	24.164	ng/u1	97
22) Nitrobenzene	8.834	77	529599	24.278	ng/u1	99
23) Isophorone	9.357	82	1003426	22.541	ng/u1	99
25) 2-Nitrophenol	9.540	139	284231	26.740	ng/u1	98
26) 2,4-Dimethylphenol	9.604	107	447852	20.660	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.840	93	619208	22.900	ng/u1	98
29) 2,4-Dichlorophenol	10.069	162	465069	24.577	ng/u1	98
30) Naphthalene	10.463	128	1555515	23.333	ng/u1	99
32) 4-Chloroaniline	10.587	127	598445	20.803	ng/u1	98
33) Hexachlorobutadiene	10.740	225	283608	24.585	ng/u1	97
34) Caprolactam	11.375	113	165289	22.169	ng/u1	94
35) 4-Chloro-3-methylphenol	11.722	107	513867	23.421	ng/u1	98
36) 2-Methylnaphthalene	12.081	142	1069078	22.740	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042424\
 Data File : BN031215.D
 Acq On : 25 Apr 2024 09:25
 Operator : MA/JU
 Sample : PB160442BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS442

Manual Integrations
 APPROVED

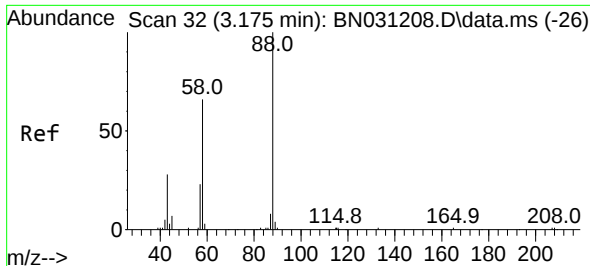
Reviewed By :Yogesh
 Patel

04/26/2024
 Supervised By :mohammad
 ahmed

Quant Time: Apr 25 11:19:35 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 19 22:56:25 2024
 Response via : Initial Calibration

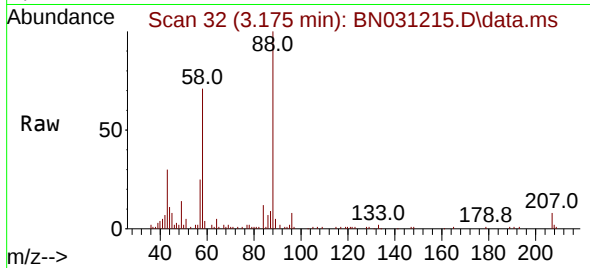
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.304	142	1080229	22.708	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	12.457	216	551939	25.481	ng/ul	97
40) Hexachlorocyclopentadiene	12.428	237	120094	10.093	ng/ul	96
41) 2,4,6-Trichlorophenol	12.710	196	374332	25.963	ng/ul	89
42) 2,4,5-Trichlorophenol	12.781	196	410216	25.662	ng/ul	94
43) 1,1'-Biphenyl	13.110	154	1369200	24.050	ng/ul	99
44) 2-Chloronaphthalene	13.151	162	1061060	23.323	ng/ul	99
45) 2-Nitroaniline	13.369	65	327500	26.077	ng/ul	98
47) Dimethylphthalate	13.745	163	1316088	22.146	ng/ul	100
48) 2,6-Dinitrotoluene	13.875	165	284463	25.500	ng/ul	97
50) Acenaphthylene	14.004	152	1740037	22.820	ng/ul	100
51) 3-Nitroaniline	14.204	138	323706	25.276	ng/ul#	93
52) Acenaphthene	14.345	153	1137868	22.511	ng/ul	98
53) 2,4-Dinitrophenol	14.416	184	63729	10.102	ng/ul	98
55) 4-Nitrophenol	14.522	109	216068	22.144	ng/ul	99
56) Dibenzofuran	14.687	168	1590369	22.756	ng/ul	99
57) 2,4-Dinitrotoluene	14.663	165	415686	24.524	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	14.916	232	342531	24.794	ng/ul	93
59) Diethylphthalate	15.116	149	1376341	22.520	ng/ul	99
61) Fluorene	15.339	166	1249447	21.724	ng/ul	93
62) 4-Chlorophenyl-phenyle...	15.334	204	605803	22.114	ng/ul	98
63) 4-Nitroaniline	15.375	138	353718m	25.618	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.428	198	122075	13.003	ng/ul	99
67) N-Nitrosodiphenylamine	15.551	169	1132557	24.383	ng/ul	99
68) 4-Bromophenyl-phenylether	16.228	248	403580	24.626	ng/ul	93
69) Hexachlorobenzene	16.339	284	461563	24.430	ng/ul	98
70) Atrazine	16.510	200	390004	23.916	ng/ul	97
71) Pentachlorophenol	16.686	266	312593	25.466	ng/ul	97
72) Phenanthrene	17.081	178	2120277	23.132	ng/ul	99
74) Anthracene	17.169	178	2106426	22.709	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.075	216	539744	26.554	ng/ul	97
76) Pentachlorobenzene	14.604	250	520852	24.814	ng/ul	99
77) Carbazole	17.445	167	2039907	24.075	ng/ul	98
78) Di-n-butylphthalate	18.010	149	2568784	24.873	ng/ul	100
80) Fluoranthene	19.104	202	2520412	31.605	ng/ul	100
82) Pyrene	19.469	202	2559021	30.541	ng/ul	98
83) Butylbenzylphthalate	20.374	149	1210543	32.742	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.192	252	680945	23.833	ng/ul	96
85) Benzo(a)anthracene	21.257	228	2231635	23.967	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.180	149	1663541	29.967	ng/ul	99
87) Chrysene	21.321	228	2127767	24.074	ng/ul	99
89) Di-n-octyl phthalate	22.280	149	3007903	37.497	ng/ul	100
90) Benzo(b)fluoranthene	23.268	252	2079571	26.558	ng/ul	100
91) Benzo(k)fluoranthene	23.327	252	2014155	25.575	ng/ul	98
93) Benzo(a)pyrene	24.051	252	1716309	21.971	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.451	276	2263674	23.353	ng/ul	99
95) Dibenzo(a,h)anthracene	27.509	278	1835874	23.075	ng/ul	98
96) Benzo(g,h,i)perylene	28.468	276	1763490m	22.591	ng/ul	

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



#2
1,4-Dioxane
Concen: 7.569 ng/uL
RT: 3.175 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument :
BNA_N
ClientSampleId :
SLCS442



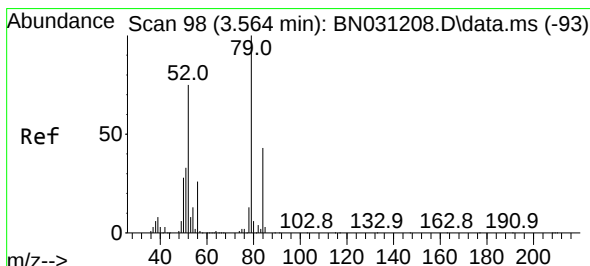
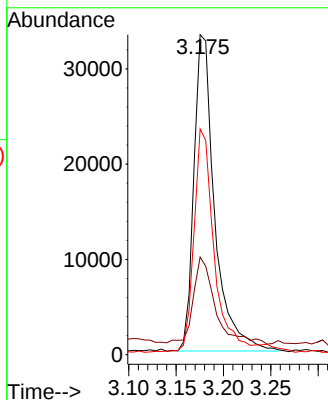
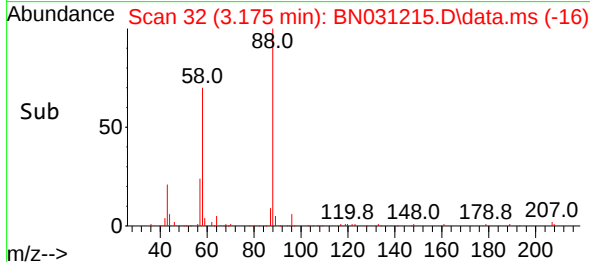
Tgt Ion: 88 Resp: 50685
Ion Ratio Lower Upper
88 100
43 30.5 22.2 33.2
58 70.5 50.2 75.2

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

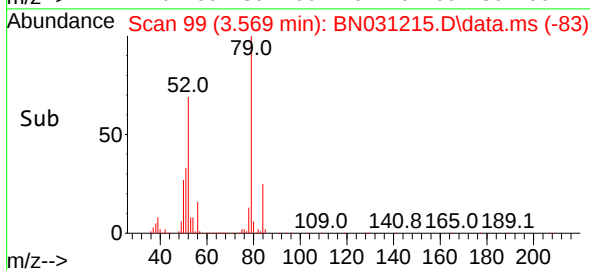
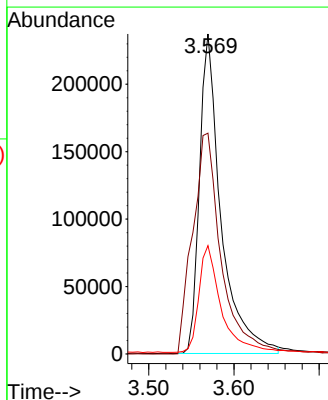
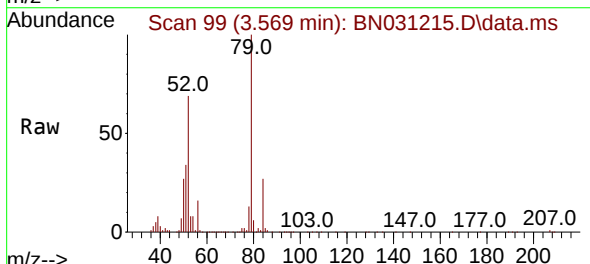
04/26/2024
Supervised By :mohammad
ahmed

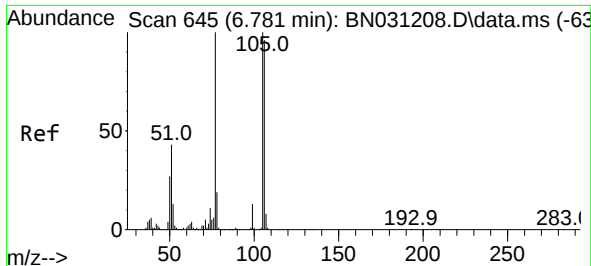
04/27/2024



#5
Pyridine
Concen: 22.694 ng/uL
RT: 3.569 min Scan# 99
Delta R.T. -0.006 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

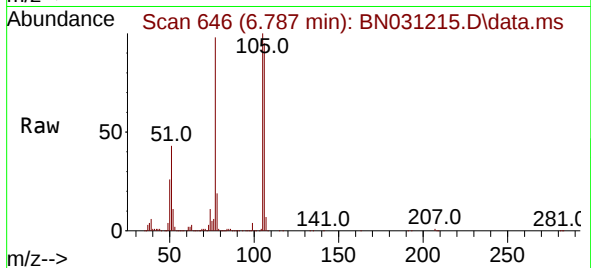
Tgt Ion: 79 Resp: 416725
Ion Ratio Lower Upper
79 100
52 69.0 59.9 89.9
51 33.8 29.0 43.6





#6
Benzaldehyde
Concen: 26.174 ng/ul
RT: 6.787 min Scan# 645
Delta R.T. -0.000 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument :
BNA_N
ClientSampleId :
SLCS442



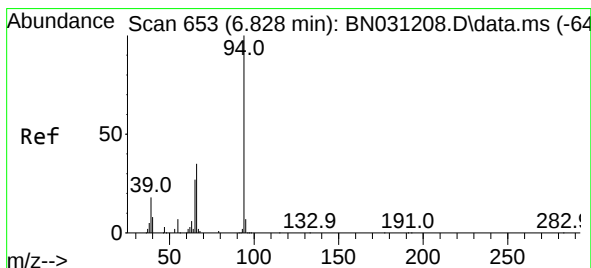
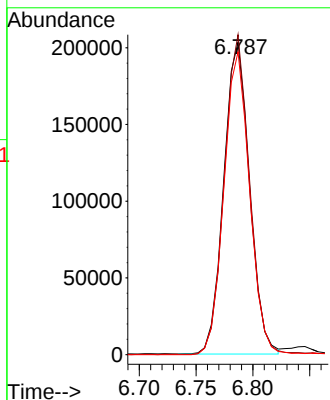
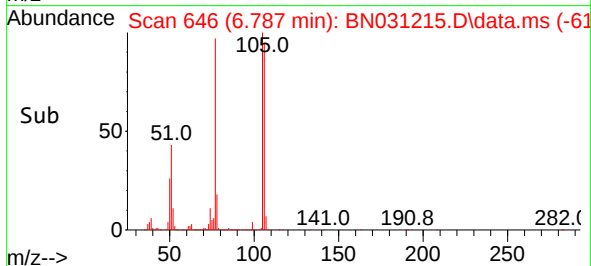
Tgt Ion: 77 Resp: 32004
Ion Ratio Lower Upper
77 100
105 102.4 80.0 120.0
106 96.9 75.0 112.6

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

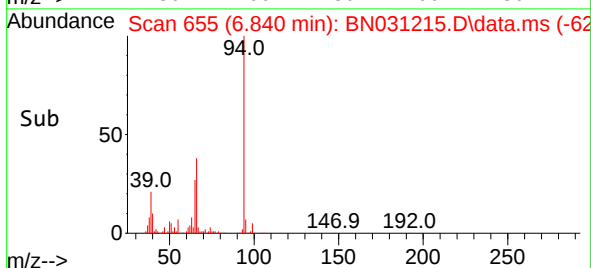
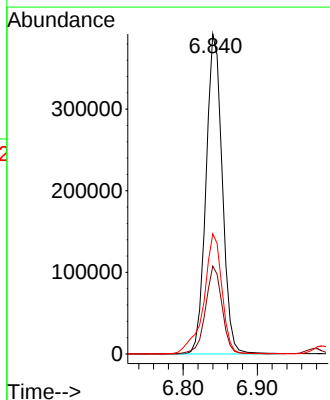
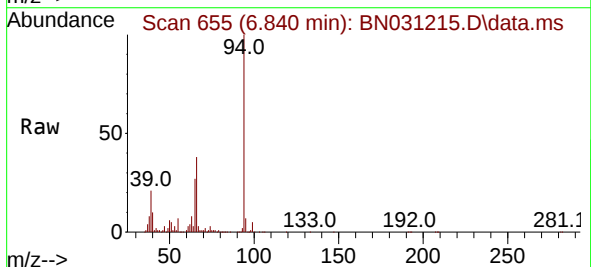
04/26/2024
Supervised By :mohammad
ahmed

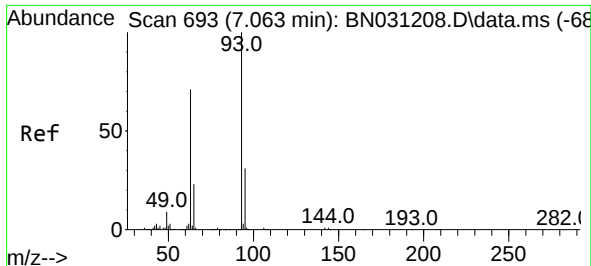
04/27/2024



#8
Phenol
Concen: 23.265 ng/ul
RT: 6.840 min Scan# 655
Delta R.T. 0.006 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

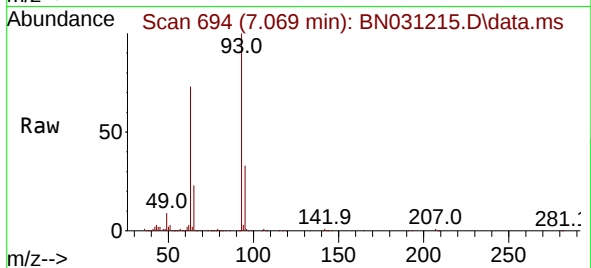
Tgt Ion: 94 Resp: 597329
Ion Ratio Lower Upper
94 100
65 27.5 22.0 33.0
66 37.6 29.8 44.6





#10
Bis(2-Chloroethyl)ether
Concen: 22.599 ng/ul
RT: 7.069 min Scan# 694
Delta R.T. -0.000 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument :
BNA_N
ClientSampleId :
SLCS442



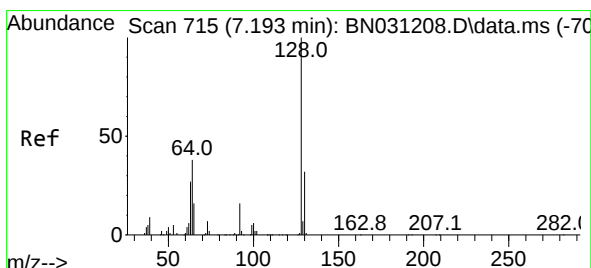
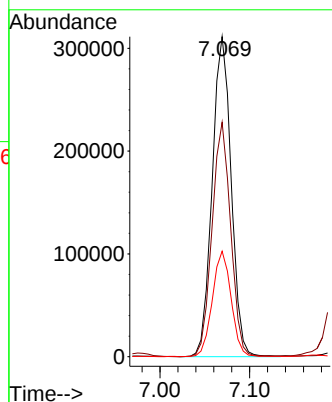
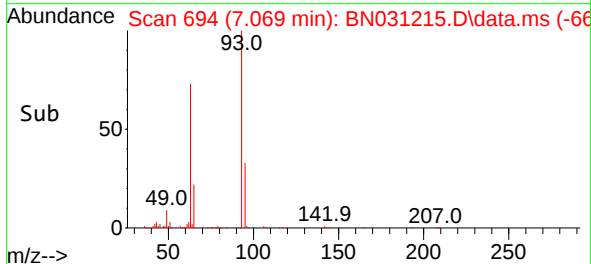
Tgt Ion: 93 Resp: 457809
Ion Ratio Lower Upper
93 100
63 73.3 57.1 85.7
95 32.9 24.9 37.3

Manual Integrations
APPROVED

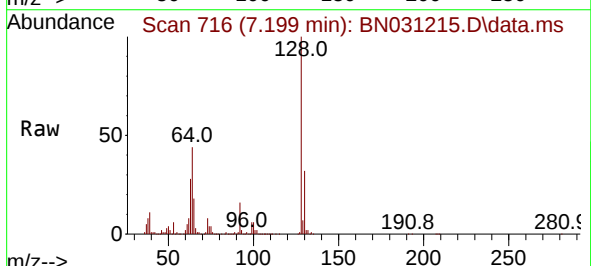
Reviewed By :Yogesh
Patel

04/26/2024
Supervised By :mohammad
ahmed

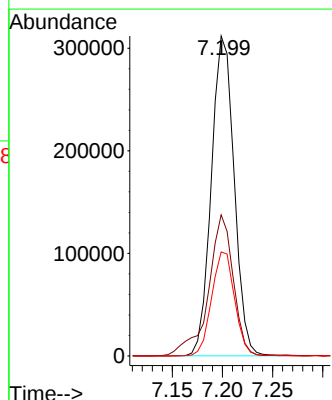
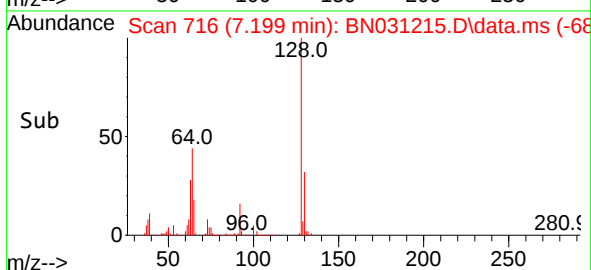
04/27/2024

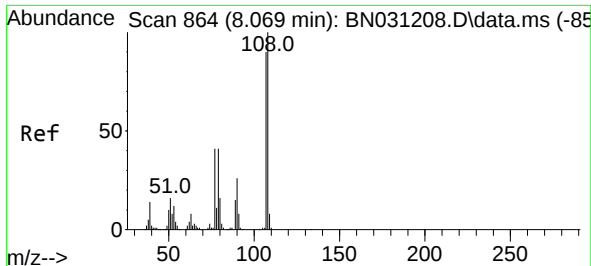


#12
2-Chlorophenol
Concen: 24.458 ng/ul
RT: 7.199 min Scan# 716
Delta R.T. -0.000 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25



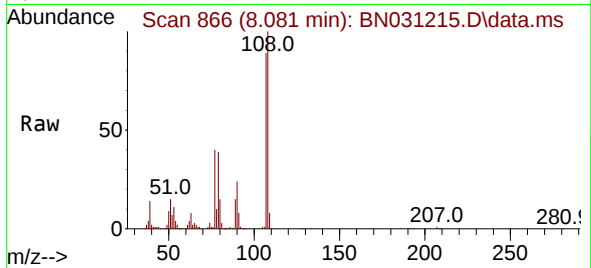
Tgt Ion:128 Resp: 492942
Ion Ratio Lower Upper
128 100
64 44.1 34.9 52.3
130 32.5 27.0 40.4





#13
2-Methylphenol
Concen: 22.919 ng/ul
RT: 8.081 min Scan# 80
Delta R.T. -0.000 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument :
BNA_N
ClientSampleId :
SLCS442



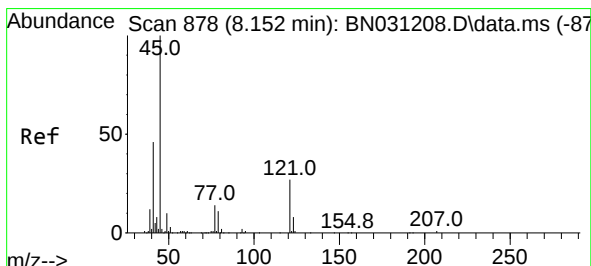
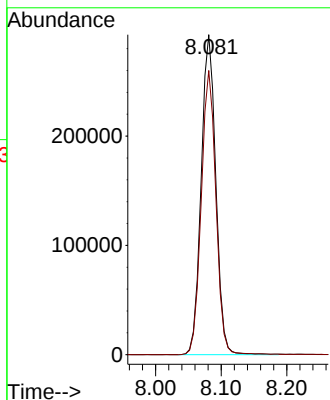
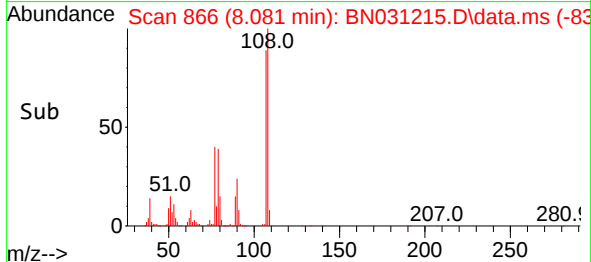
Tgt Ion:108 Resp: 456010
Ion Ratio Lower Upper
108 100
107 88.8 70.1 105.1

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

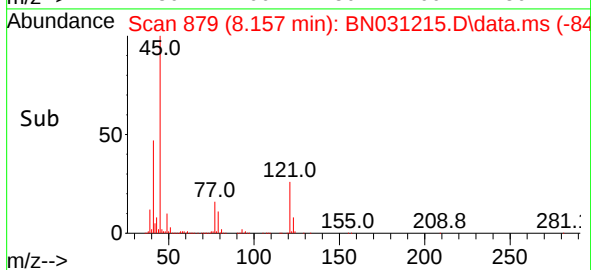
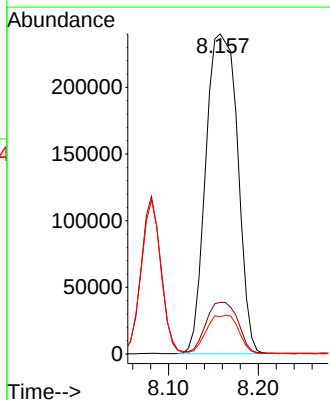
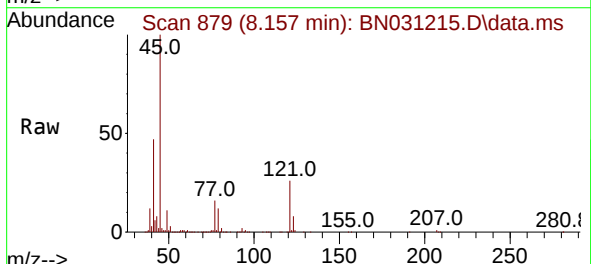
04/26/2024
Supervised By :mohammad
ahmed

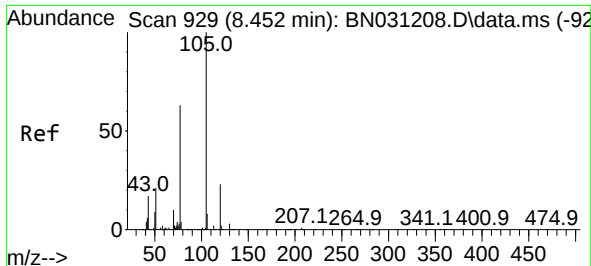
04/27/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 22.372 ng/ul
RT: 8.157 min Scan# 879
Delta R.T. -0.000 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

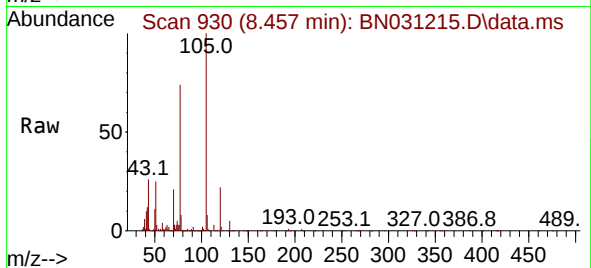
Tgt Ion: 45 Resp: 590880
Ion Ratio Lower Upper
45 100
77 16.2 12.5 18.7
79 11.6 9.6 14.4





#16
Acetophenone
Concen: 21.561 ng/ul
RT: 8.457 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument :
BNA_N
ClientSampleId :
SLCS442



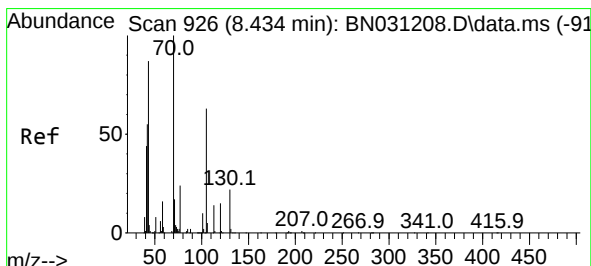
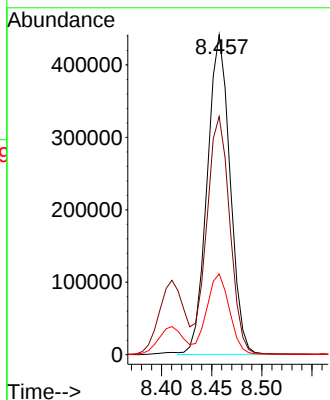
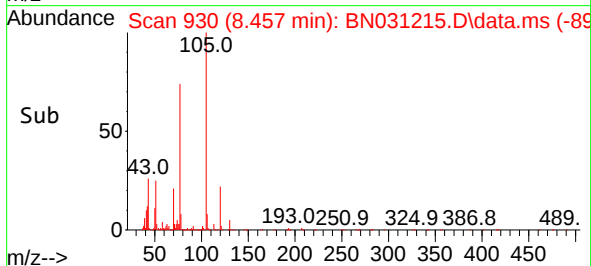
Tgt Ion:105 Resp: 699614
Ion Ratio Lower Upper
105 100
77 74.4 60.2 90.4
51 25.2 20.6 31.0

Manual Integrations
APPROVED

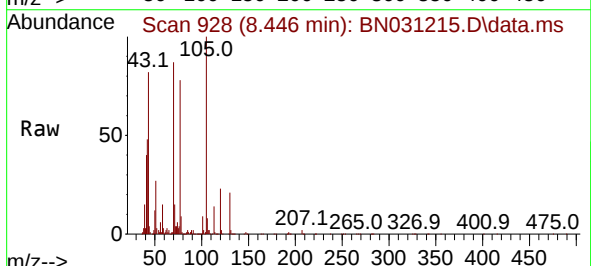
Reviewed By :Yogesh
Patel

04/26/2024
Supervised By :mohammad
ahmed

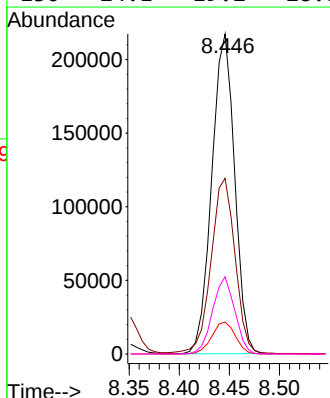
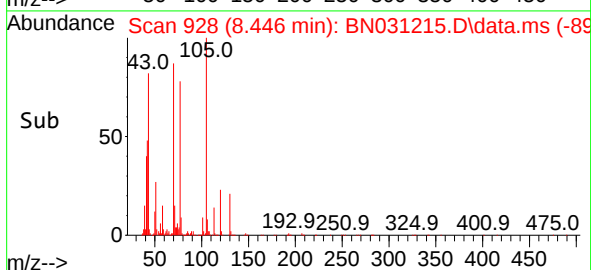
04/27/2024

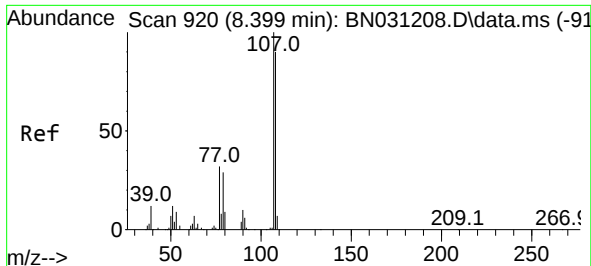


#17
N-Nitroso-di-n-propylamine
Concen: 21.269 ng/ul
RT: 8.446 min Scan# 928
Delta R.T. 0.006 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25



Tgt Ion: 70 Resp: 344003
Ion Ratio Lower Upper
70 100
42 54.9 45.0 67.6
101 9.9 8.1 12.1
130 24.1 19.2 28.8





#18

4-Methylphenol

Concen: 22.073 ng/ul

RT: 8.410 min Scan# 91

Delta R.T. 0.006 min

Lab File: BN031215.D

Acq: 25 Apr 2024 09:25

Instrument :

BNA_N

ClientSampleId :

SLCS442

Tgt Ion:108 Resp: 49193

Ion Ratio Lower Upper

108 100

107 110.8 89.8 134.8

Manual Integrations

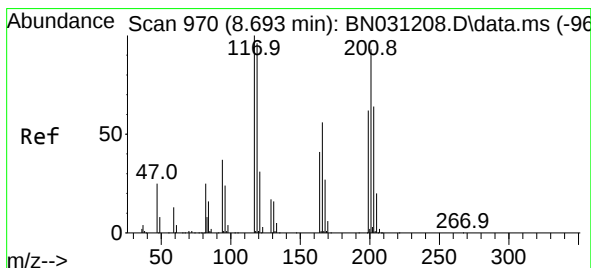
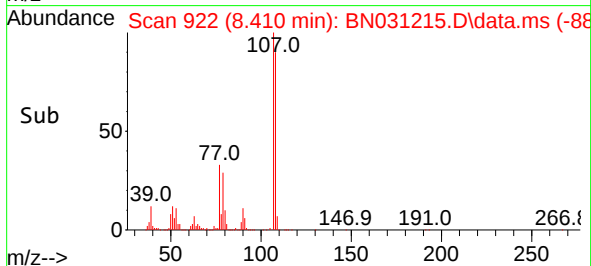
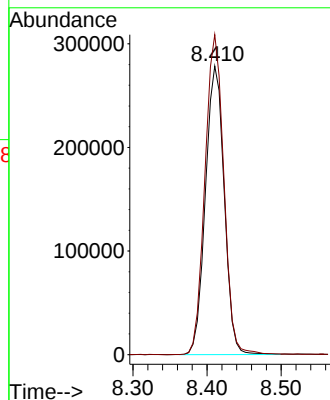
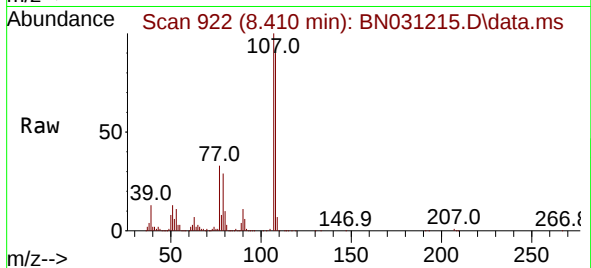
APPROVED

Reviewed By :Yogesh
Patel

04/26/2024

Supervised By :mohammad
ahmed

04/27/2024



#19

Hexachloroethane

Concen: 24.164 ng/ul

RT: 8.699 min Scan# 971

Delta R.T. -0.006 min

Lab File: BN031215.D

Acq: 25 Apr 2024 09:25

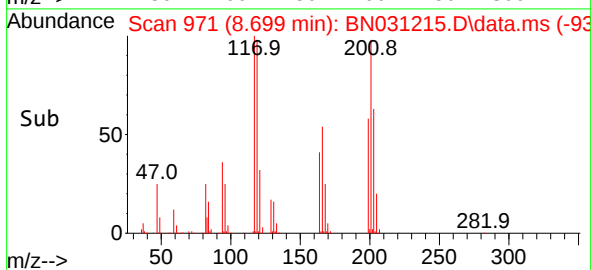
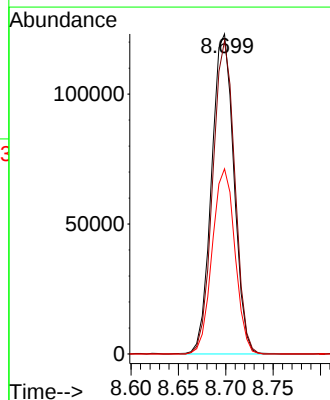
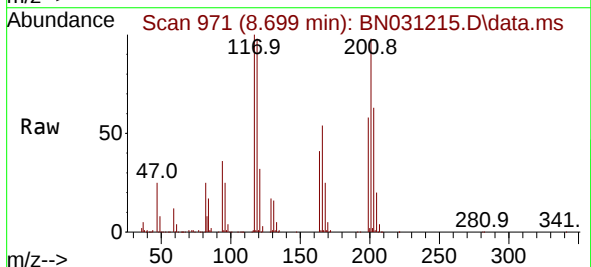
Tgt Ion:117 Resp: 202087

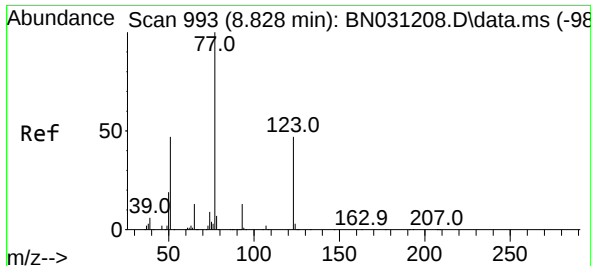
Ion Ratio Lower Upper

117 100

201 97.9 77.4 116.0

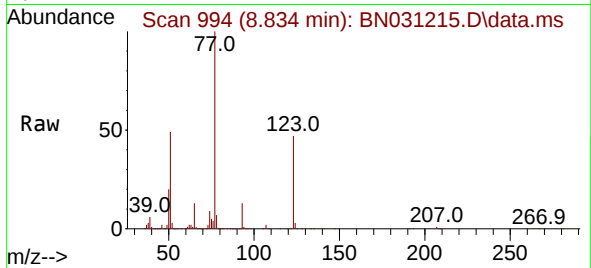
199 57.8 49.6 74.4





#22
Nitrobenzene
Concen: 24.278 ng/ul
RT: 8.834 min Scan# 994
Delta R.T. -0.000 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument :
BNA_N
ClientSampleId :
SLCS442



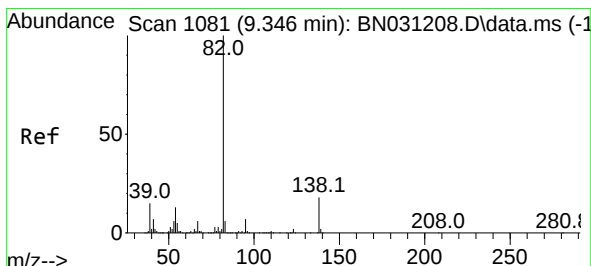
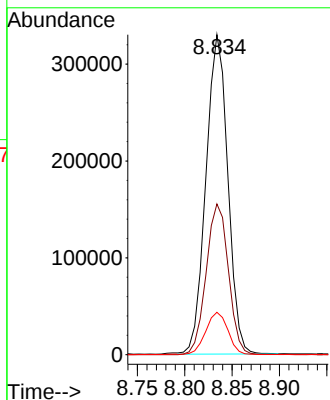
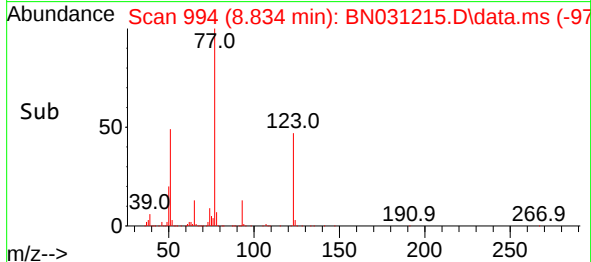
Tgt Ion: 77 Resp: 52959
Ion Ratio Lower Upper
77 100
123 47.1 38.2 57.2
65 13.3 10.7 16.1

Manual Integrations
APPROVED

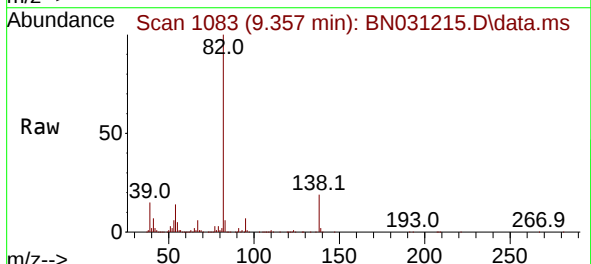
Reviewed By :Yogesh
Patel

04/26/2024
Supervised By :mohammad
ahmed

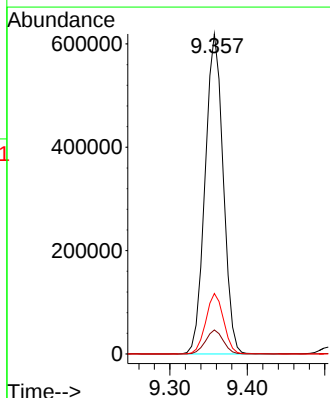
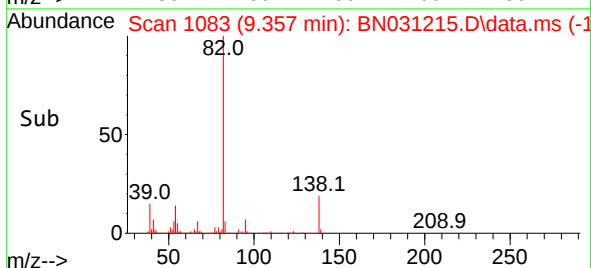
04/27/2024

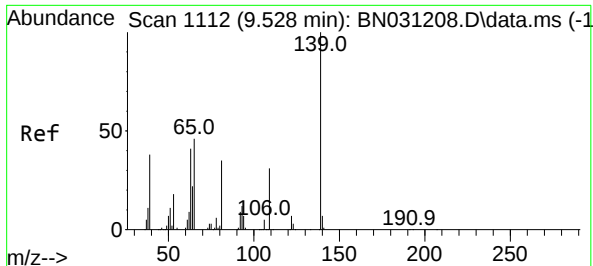


#23
Isophorone
Concen: 22.541 ng/ul
RT: 9.357 min Scan# 1083
Delta R.T. -0.000 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25



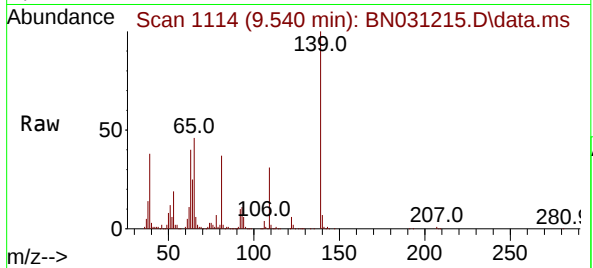
Tgt Ion: 82 Resp: 1003426
Ion Ratio Lower Upper
82 100
95 7.5 5.9 8.9
138 18.9 14.7 22.1





#25
2-Nitrophenol
Concen: 26.740 ng/ul
RT: 9.540 min Scan# 1114
Delta R.T. -0.000 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument :
BNA_N
ClientSampleId :
SLCS442



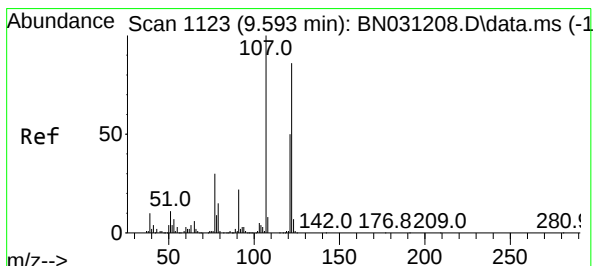
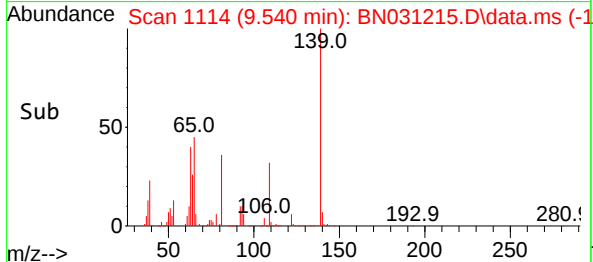
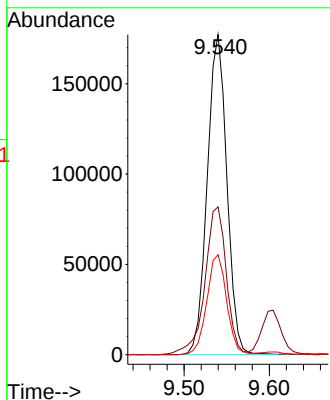
Tgt Ion:139 Resp: 28423
Ion Ratio Lower Upper
139 100
65 46.2 35.2 52.8
109 31.3 25.4 38.0

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

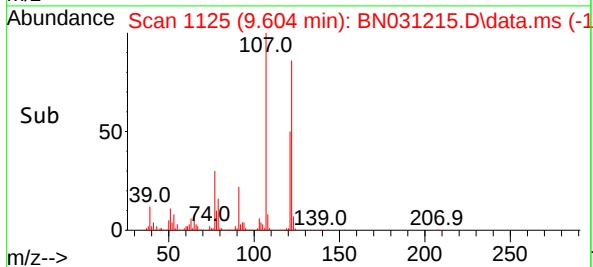
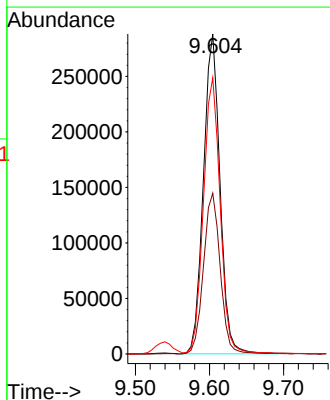
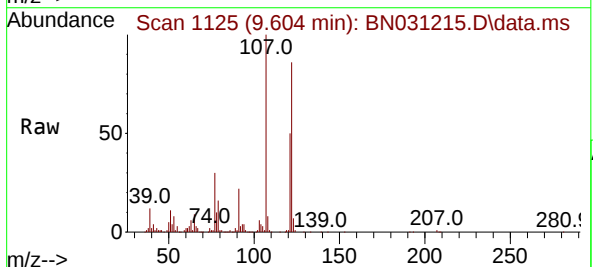
04/26/2024
Supervised By :mohammad
ahmed

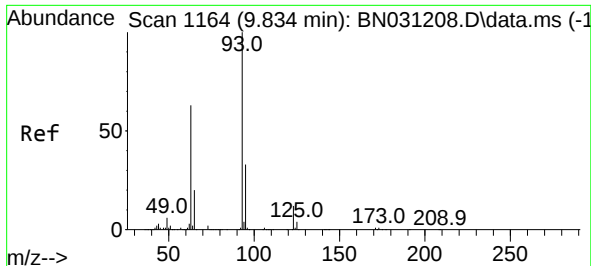
04/27/2024



#26
2,4-Dimethylphenol
Concen: 20.660 ng/ul
RT: 9.604 min Scan# 1125
Delta R.T. -0.000 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Tgt Ion:107 Resp: 447852
Ion Ratio Lower Upper
107 100
121 50.2 40.3 60.5
122 86.3 69.8 104.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 22.900 ng/ul
 RT: 9.840 min Scan# 1164
 Delta R.T. -0.000 min
 Lab File: BN031215.D
 Acq: 25 Apr 2024 09:25

Instrument :

BNA_N

ClientSampleId :

SLCS442

Tgt Ion: 93 Resp: 619208
 Ion Ratio Lower Upper
 93 100
 95 33.1 25.8 38.6
 123 11.6 9.8 14.6

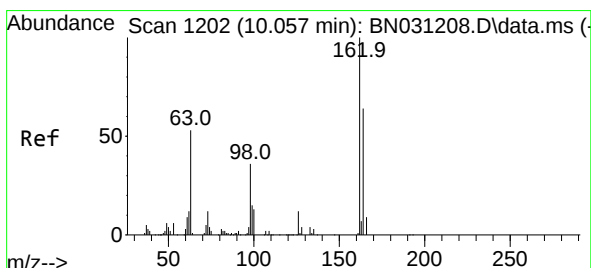
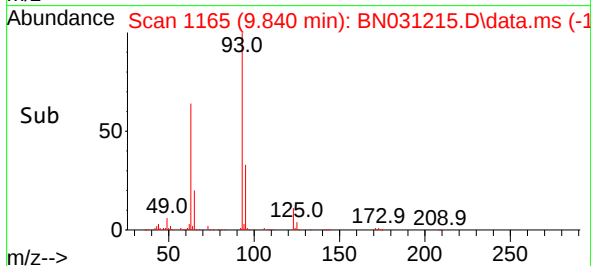
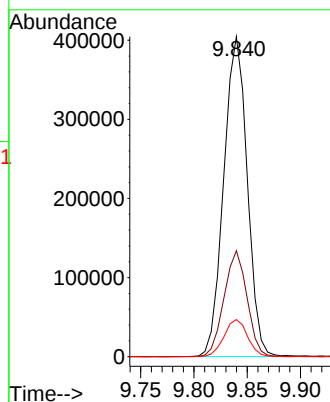
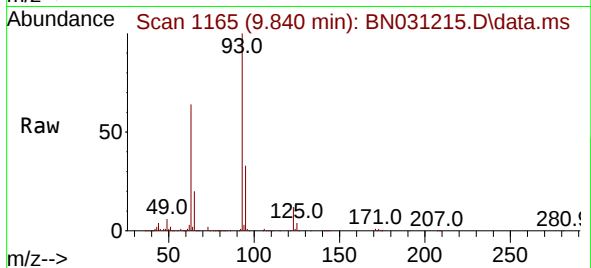
Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

04/26/2024

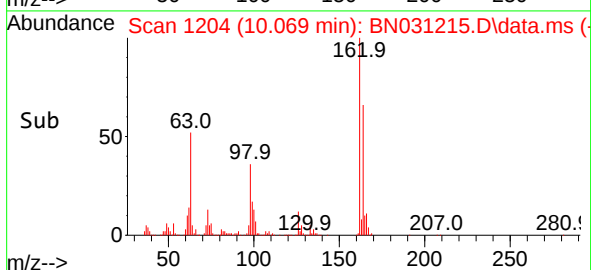
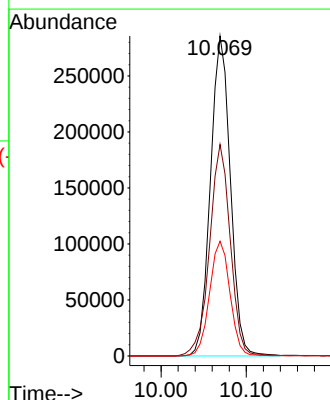
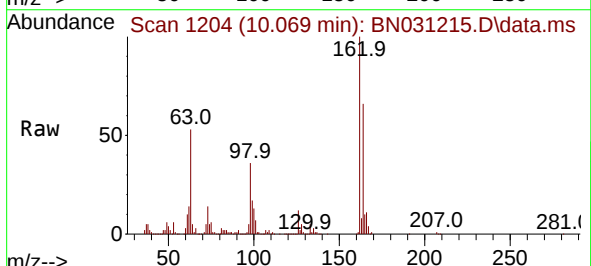
Supervised By :mohammad
 ahmed

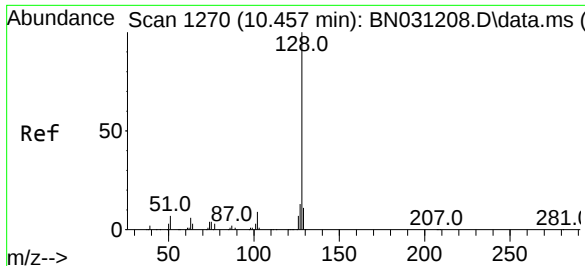
04/27/2024



#29
 2,4-Dichlorophenol
 Concen: 24.577 ng/ul
 RT: 10.069 min Scan# 1204
 Delta R.T. -0.000 min
 Lab File: BN031215.D
 Acq: 25 Apr 2024 09:25

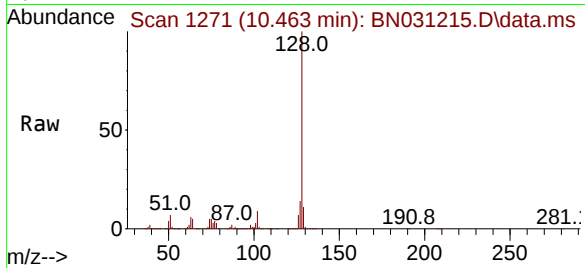
Tgt Ion:162 Resp: 465069
 Ion Ratio Lower Upper
 162 100
 164 66.1 51.0 76.6
 98 35.8 28.6 42.8





#30
Naphthalene
Concen: 23.333 ng/ul
RT: 10.463 min Scan# 1270
Delta R.T. -0.006 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument :
BNA_N
ClientSampleId :
SLCS442



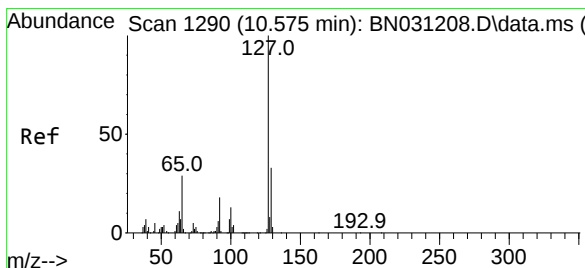
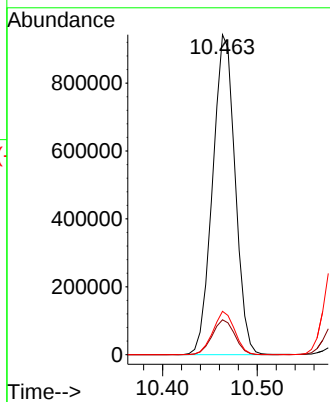
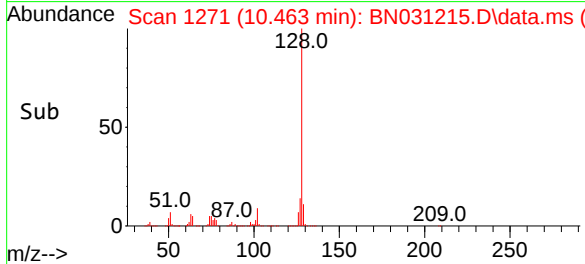
Tgt Ion:128 Resp: 155551
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.4
127 13.6 10.5 15.7

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

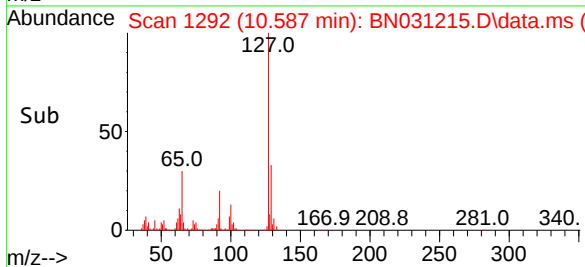
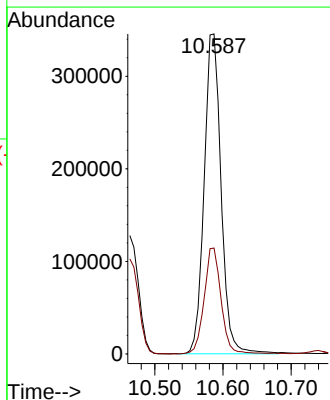
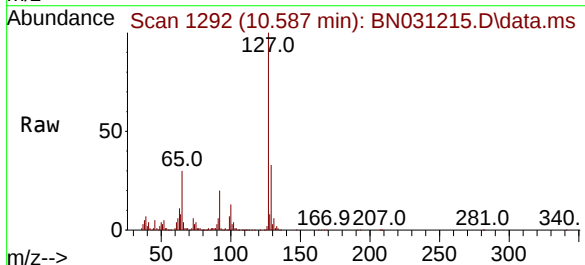
04/26/2024
Supervised By :mohammad
ahmed

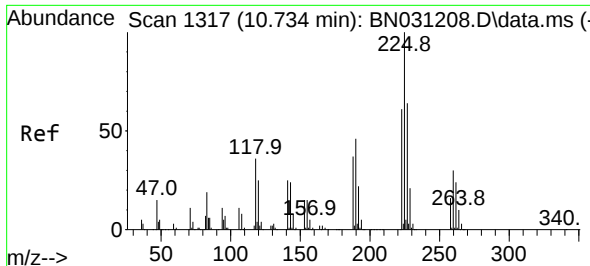
04/27/2024



#32
4-Chloroaniline
Concen: 20.803 ng/ul
RT: 10.587 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Tgt Ion:127 Resp: 598445
Ion Ratio Lower Upper
127 100
129 33.1 25.4 38.2





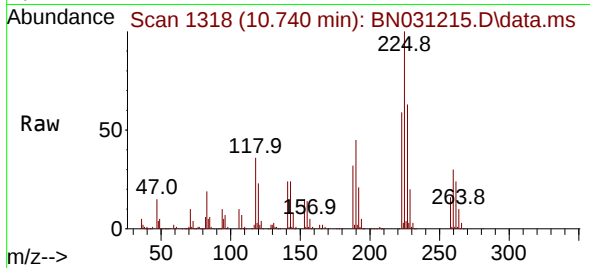
#33
Hexachlorobutadiene
Concen: 24.585 ng/ul
RT: 10.740 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument :

BNA_N

ClientSampleId :

SLCS442



Tgt Ion:225 Resp: 283608
Ion Ratio Lower Upper
225 100
223 59.0 49.8 74.6
227 62.9 48.8 73.2

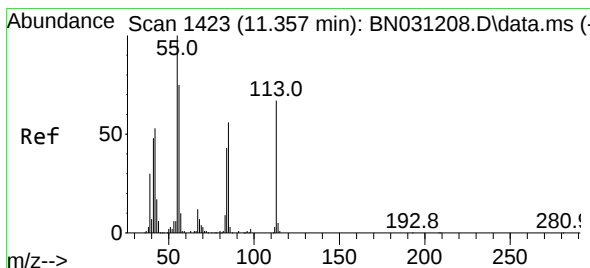
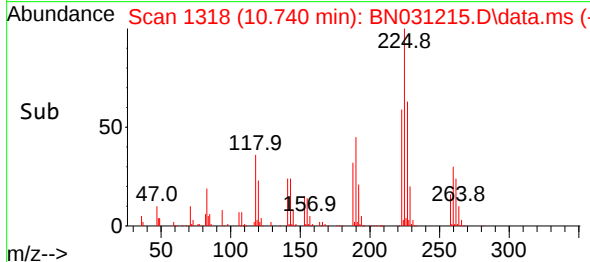
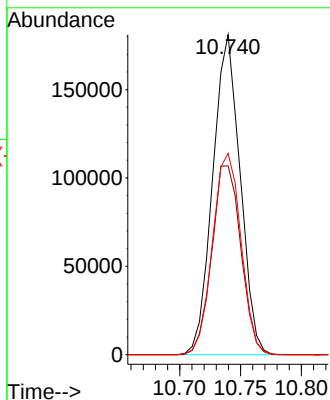
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

04/26/2024

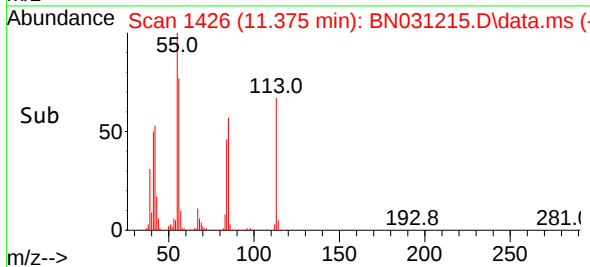
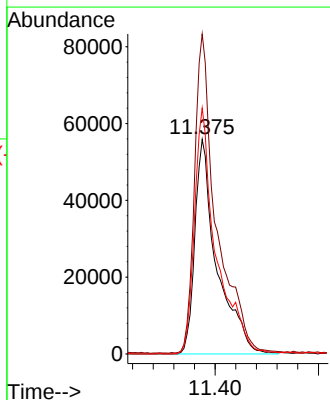
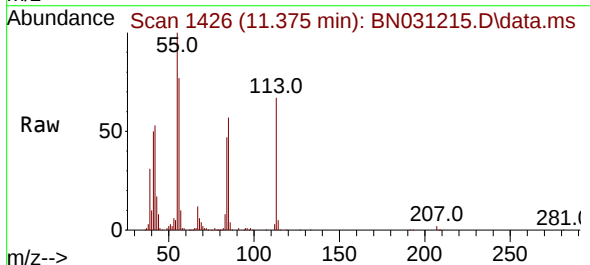
Supervised By :mohammad
ahmed

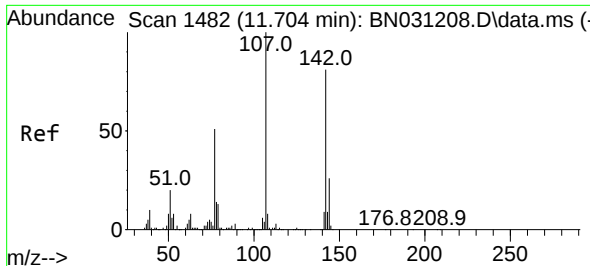
04/27/2024



#34
Caprolactam
Concen: 22.169 ng/ul
RT: 11.375 min Scan# 1426
Delta R.T. 0.018 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

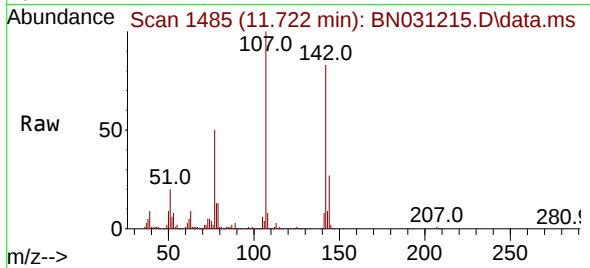
Tgt Ion:113 Resp: 165289
Ion Ratio Lower Upper
113 100
55 149.1 112.4 168.6
56 114.6 88.0 132.0





#35
4-Chloro-3-methylphenol
Concen: 23.421 ng/ul
RT: 11.722 min Scan# 1485
Delta R.T. 0.012 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument :
BNA_N
ClientSampleId :
SLCS442



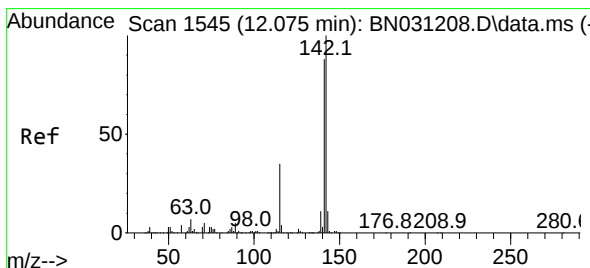
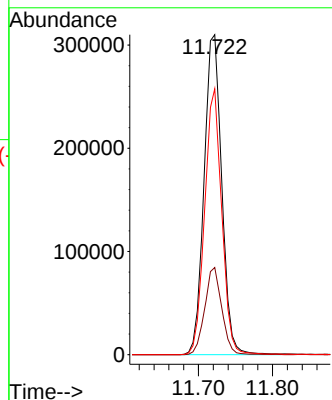
Tgt Ion:107 Resp: 51386
Ion Ratio Lower Upper
107 100
144 27.3 20.6 31.0
142 83.1 67.4 101.2

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

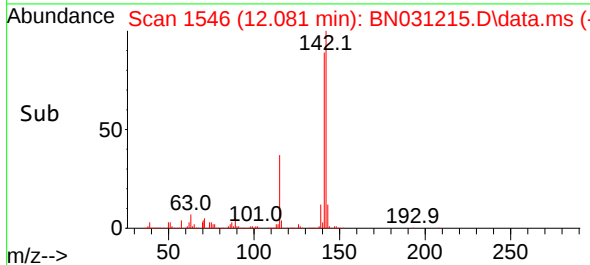
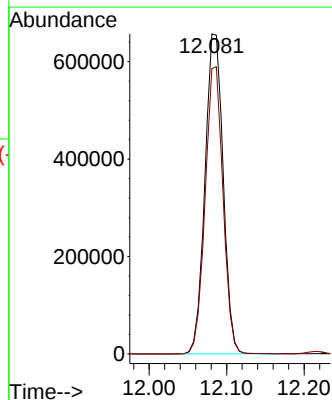
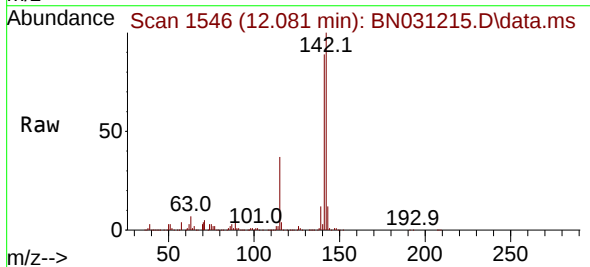
04/26/2024
Supervised By :mohammad
ahmed

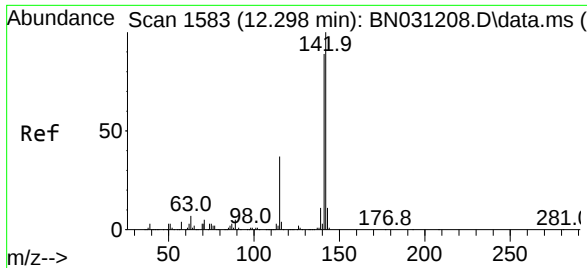
04/27/2024



#36
2-Methylnaphthalene
Concen: 22.740 ng/ul
RT: 12.081 min Scan# 1546
Delta R.T. -0.006 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

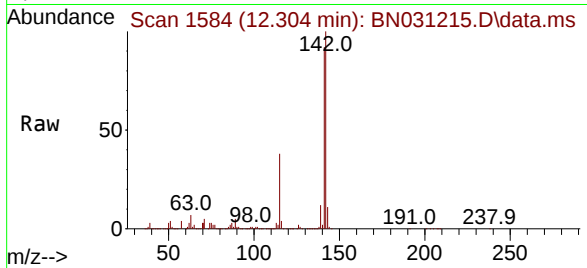
Tgt Ion:142 Resp: 1069078
Ion Ratio Lower Upper
142 100
141 89.2 69.6 104.4





#37
1-Methylnaphthalene
Concen: 22.708 ng/ul
RT: 12.304 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument :
BNA_N
ClientSampleId :
SLCS442



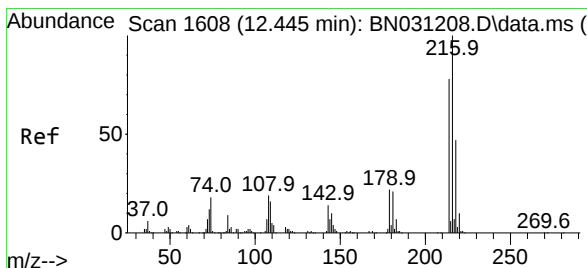
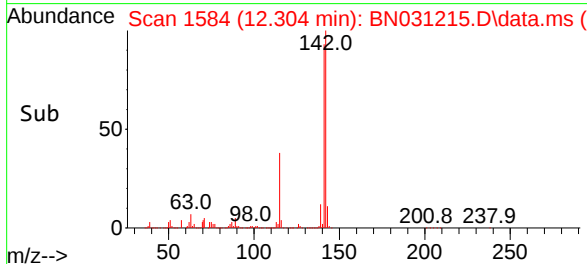
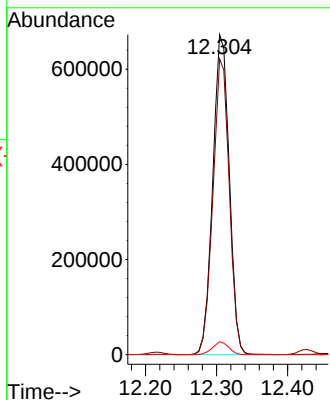
Tgt Ion:142 Resp: 1080229
Ion Ratio Lower Upper
142 100
141 92.5 70.2 105.4
116 4.1 3.1 4.7

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

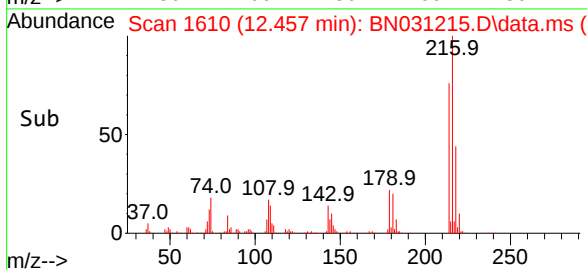
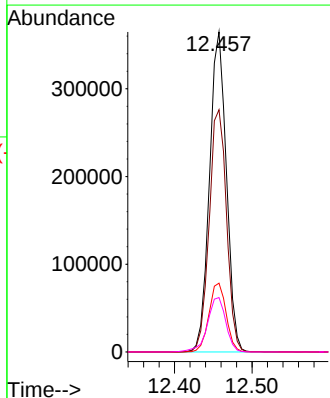
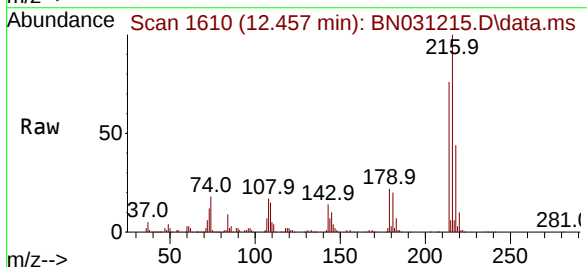
04/26/2024
Supervised By :mohammad
ahmed

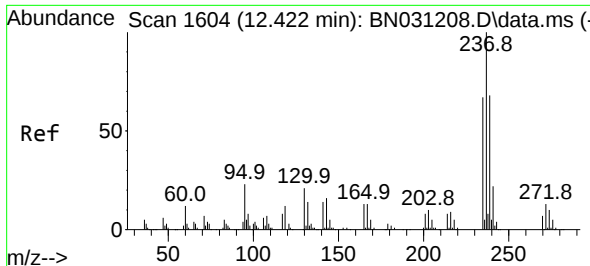
04/27/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.481 ng/ul
RT: 12.457 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

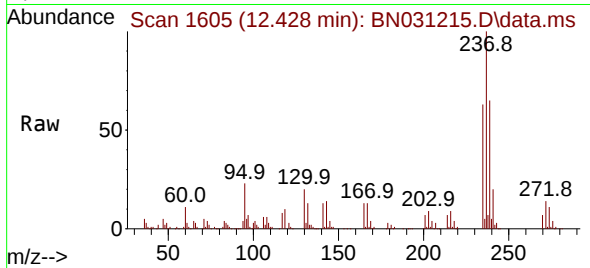
Tgt Ion:216 Resp: 551939
Ion Ratio Lower Upper
216 100
214 75.7 63.1 94.7
179 21.5 17.0 25.6
108 17.0 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 10.093 ng/ul
RT: 12.428 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument :
BNA_N
ClientSampleId :
SLCS442



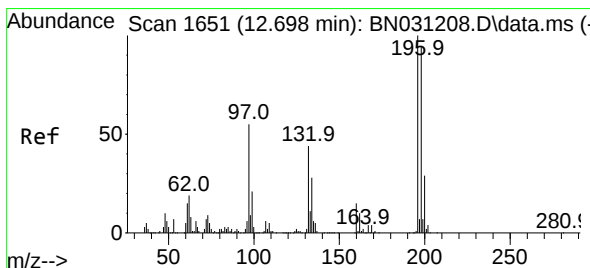
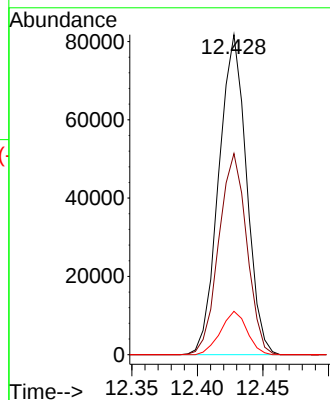
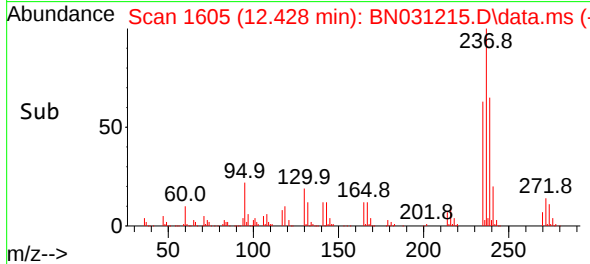
Tgt Ion:237 Resp: 120094
Ion Ratio Lower Upper
237 100
235 62.8 47.6 71.4
272 14.1 10.8 16.2

Manual Integrations
APPROVED

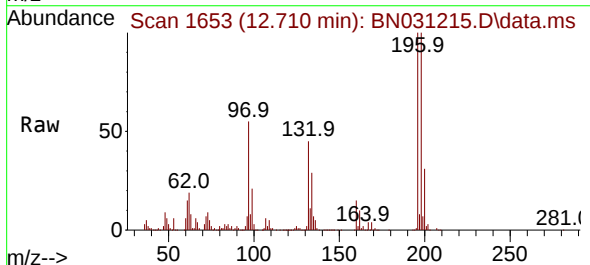
Reviewed By :Yogesh
Patel

04/26/2024
Supervised By :mohammad
ahmed

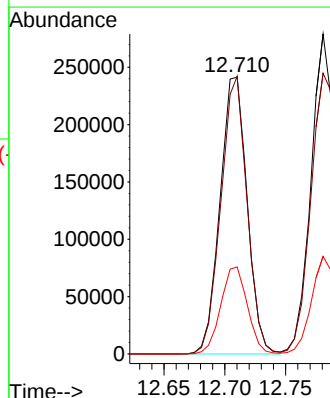
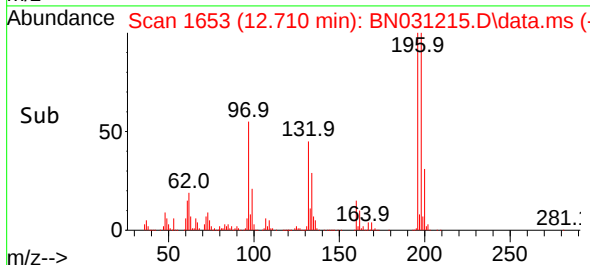
04/27/2024

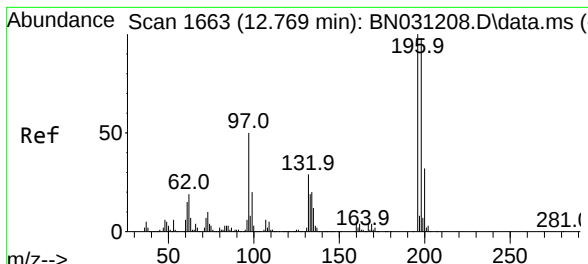


#41
2,4,6-Trichlorophenol
Concen: 25.963 ng/ul
RT: 12.710 min Scan# 1653
Delta R.T. 0.006 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25



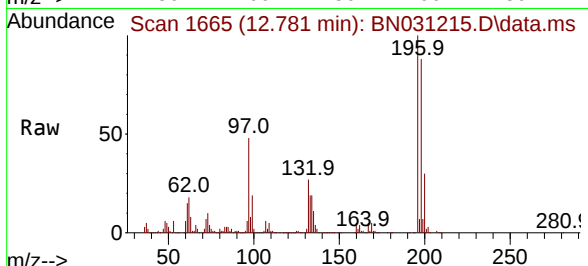
Tgt Ion:196 Resp: 374332
Ion Ratio Lower Upper
196 100
198 100.3 69.9 104.9
200 31.5 23.4 35.2





#42
2,4,5-Trichlorophenol
Concen: 25.662 ng/uI
RT: 12.781 min Scan# 1665
Delta R.T. 0.006 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument :
BNA_N
ClientSampleId :
SLCS442



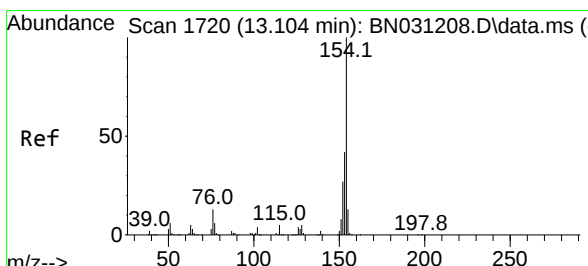
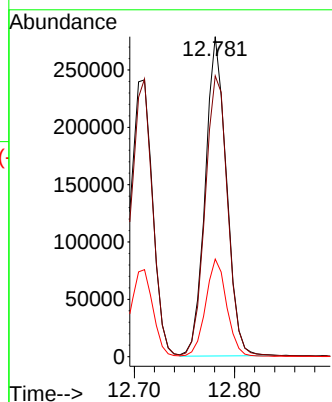
Tgt Ion:196 Resp: 410210
Ion Ratio Lower Upper
196 100
198 87.8 75.9 113.9
200 30.5 24.7 37.1

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

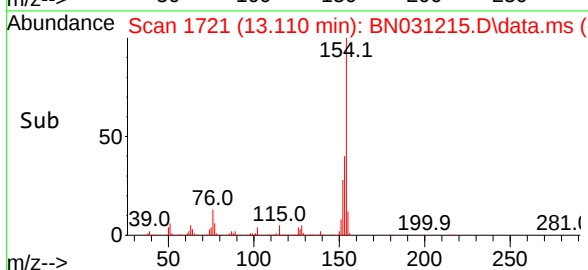
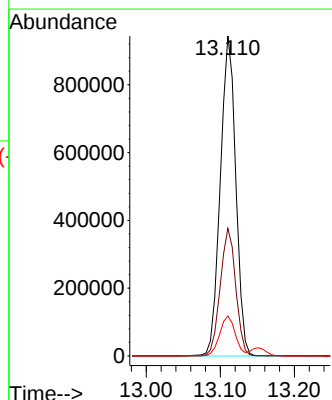
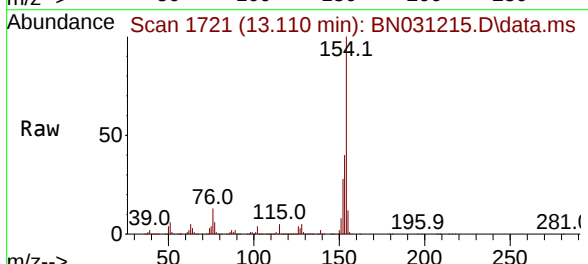
04/26/2024
Supervised By :mohammad
ahmed

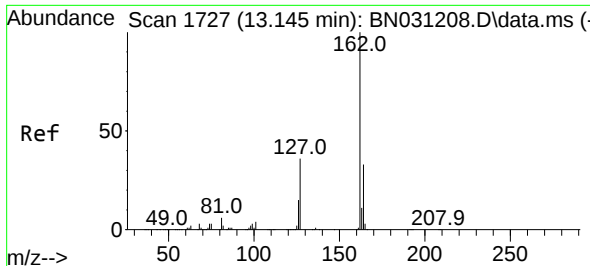
04/27/2024



#43
1,1'-Biphenyl
Concen: 24.050 ng/uI
RT: 13.110 min Scan# 1721
Delta R.T. -0.000 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

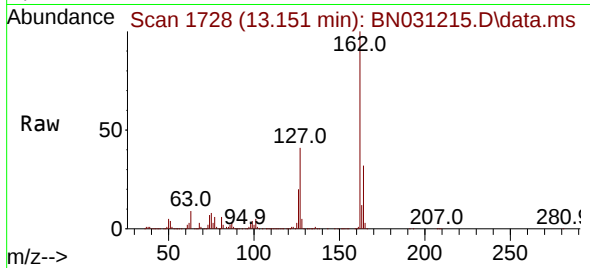
Tgt Ion:154 Resp: 1369200
Ion Ratio Lower Upper
154 100
153 39.9 31.8 47.8
76 12.5 10.6 15.8





#44
2-Chloronaphthalene
Concen: 23.323 ng/ul
RT: 13.151 min Scan# 1727
Delta R.T. -0.000 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument :
BNA_N
ClientSampleId :
SLCS442



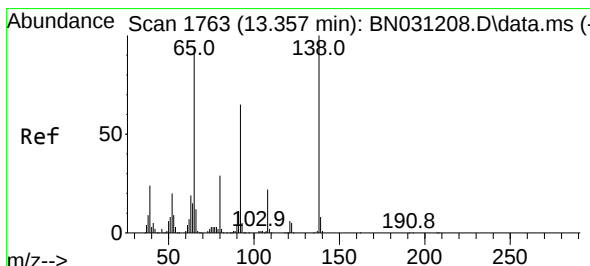
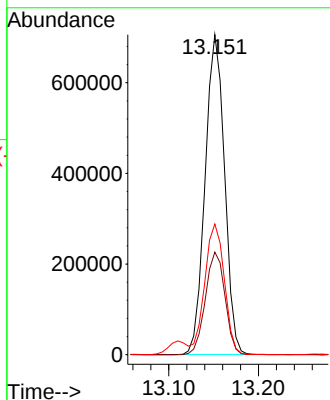
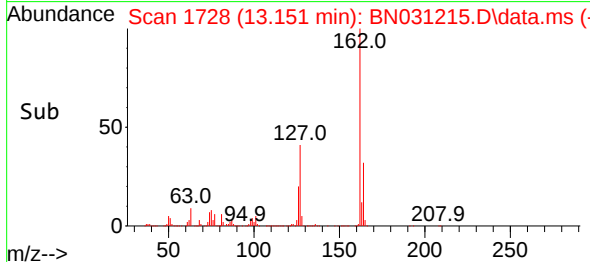
Tgt Ion:162 Resp: 1061060
Ion Ratio Lower Upper
162 100
164 32.1 25.8 38.8
127 40.9 33.7 50.5

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

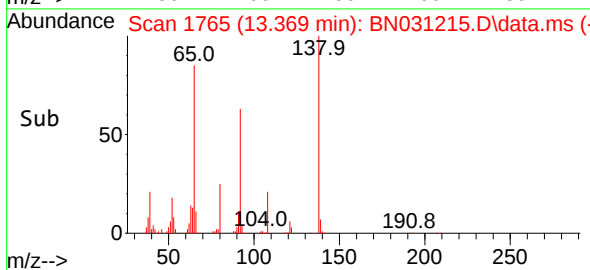
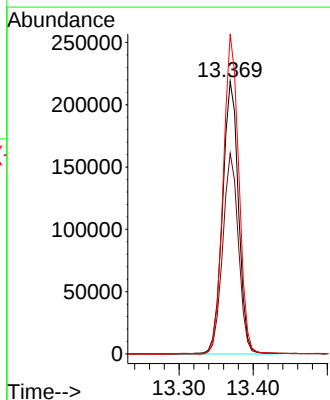
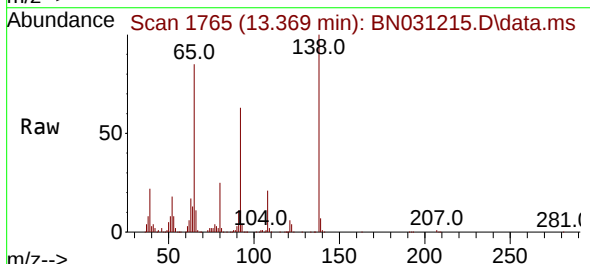
04/26/2024
Supervised By :mohammad
ahmed

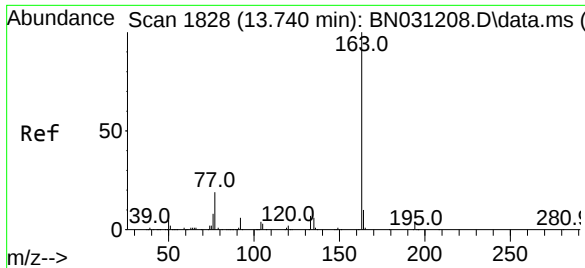
04/27/2024



#45
2-Nitroaniline
Concen: 26.077 ng/ul
RT: 13.369 min Scan# 1765
Delta R.T. -0.000 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

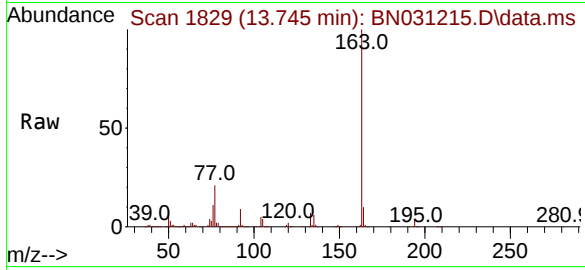
Tgt Ion: 65 Resp: 327500
Ion Ratio Lower Upper
65 100
92 73.6 57.4 86.2
138 117.4 91.6 137.4





#47
Dimethylphthalate
Concen: 22.146 ng/ul
RT: 13.745 min Scan# 1828
Delta R.T. -0.000 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument :
BNA_N
ClientSampleId :
SLCS442



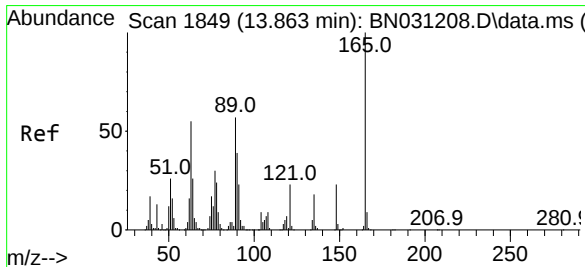
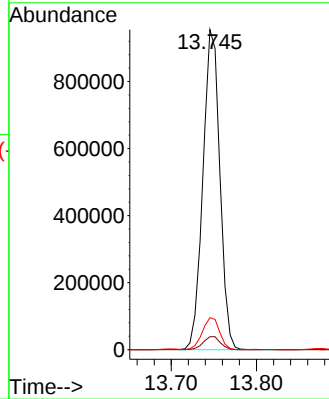
Tgt Ion:163 Resp: 1316088
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 10.0 8.0 12.0

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

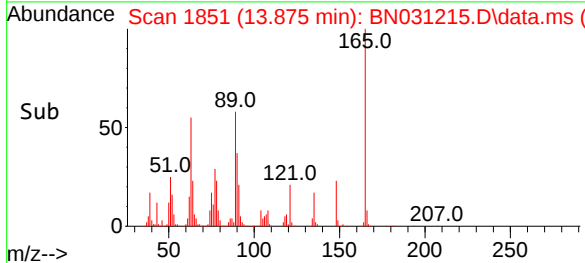
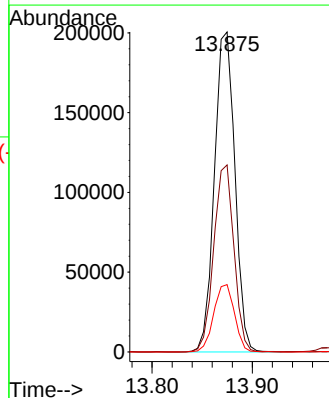
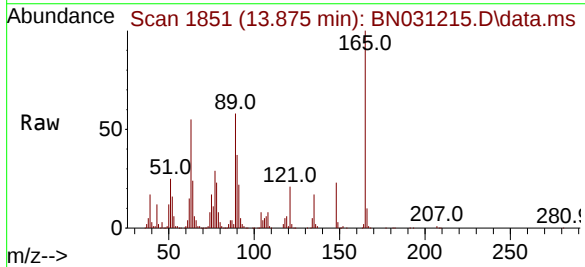
04/26/2024
Supervised By :mohammad
ahmed

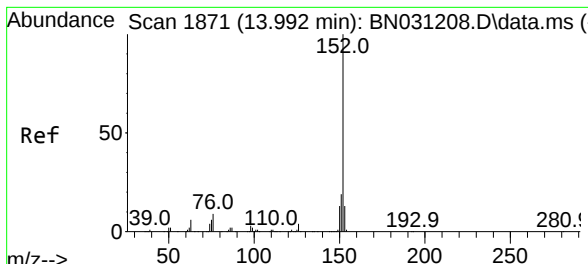
04/27/2024



#48
2,6-Dinitrotoluene
Concen: 25.500 ng/ul
RT: 13.875 min Scan# 1851
Delta R.T. 0.006 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

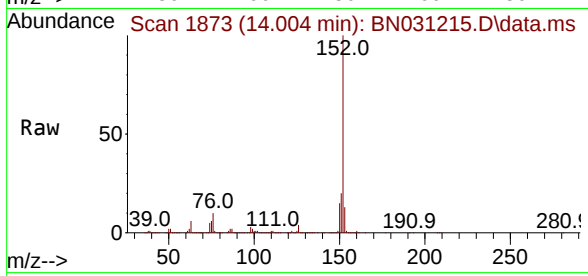
Tgt Ion:165 Resp: 284463
Ion Ratio Lower Upper
165 100
89 58.4 44.7 67.1
121 21.0 17.0 25.4





#50
Acenaphthylene
Concen: 22.820 ng/ul
RT: 14.004 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument : BNA_N
ClientSampleId : SLCS442



Tgt Ion:152 Resp: 174003

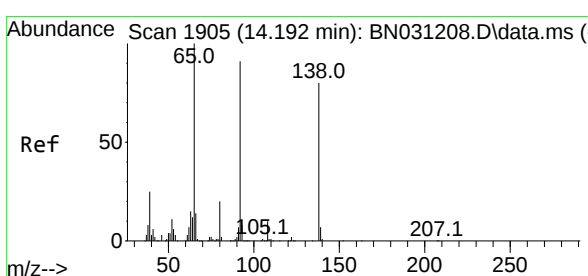
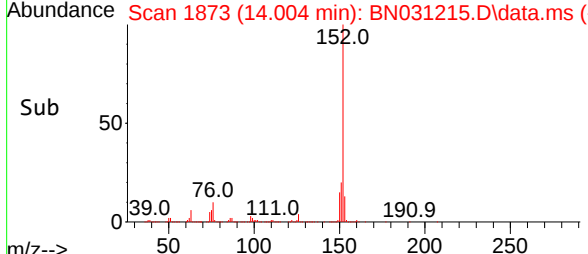
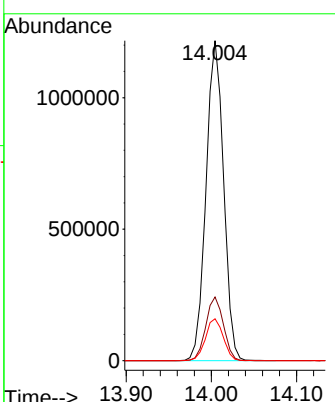
Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.8	23.8
153	13.1	10.5	15.7

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel

04/26/2024
Supervised By :mohammad ahmed

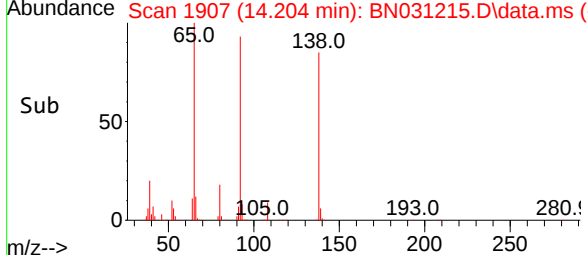
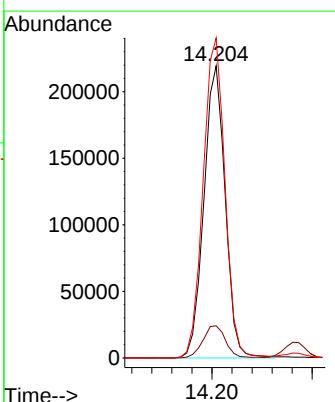
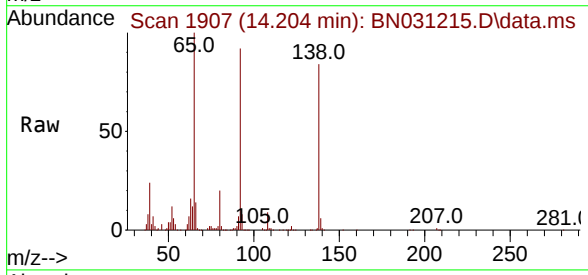
04/27/2024

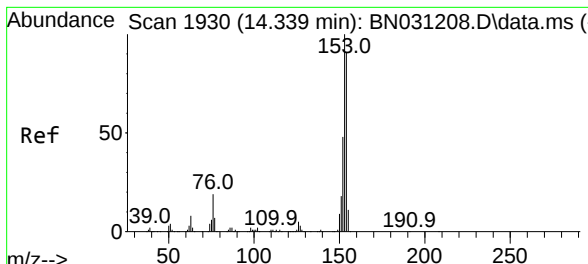


#51
3-Nitroaniline
Concen: 25.276 ng/ul
RT: 14.204 min Scan# 1907
Delta R.T. 0.006 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Tgt Ion:138 Resp: 323706

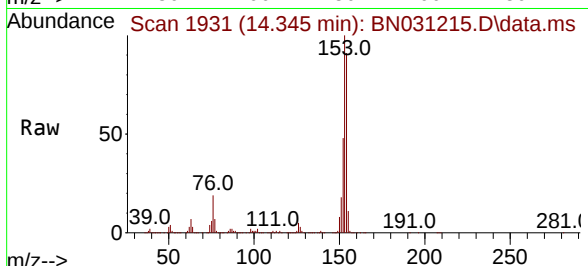
Ion	Ratio	Lower	Upper
138	100		
108	11.0	11.1	16.7#
92	109.5	93.9	140.9





#52
 Acenaphthene
 Concen: 22.511 ng/ul
 RT: 14.345 min Scan# 1931
 Delta R.T. -0.000 min
 Lab File: BN031215.D
 Acq: 25 Apr 2024 09:25

Instrument : BNA_N
 ClientSampleId : SLCS442



Tgt Ion:153 Resp: 113786

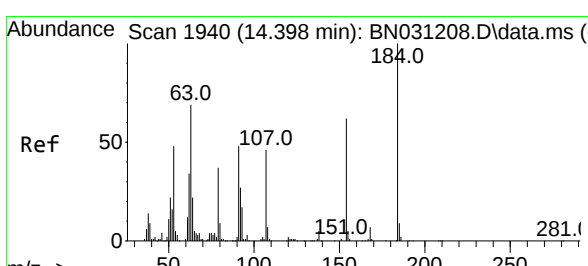
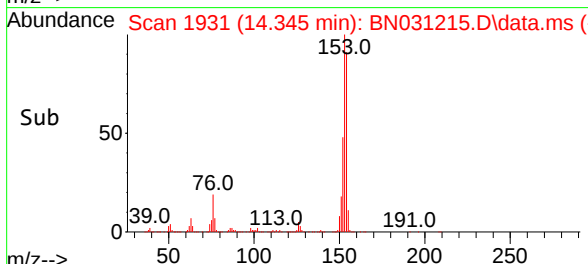
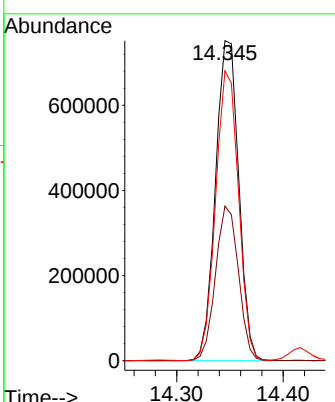
Ion	Ratio	Lower	Upper
153	100		
152	48.3	36.3	54.5
154	90.6	72.4	108.6

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel

04/26/2024
 Supervised By :mohammad ahmed

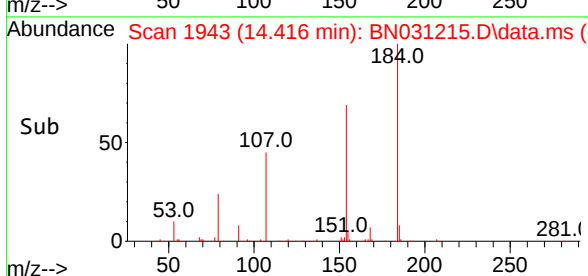
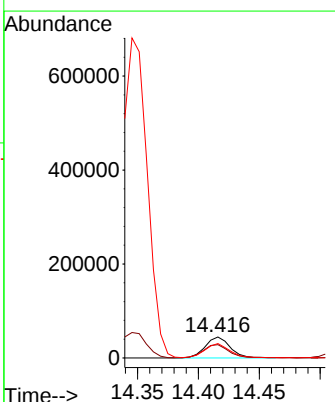
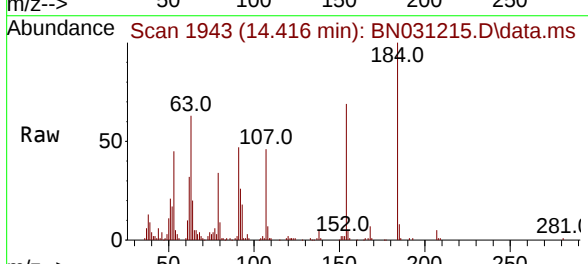
04/27/2024

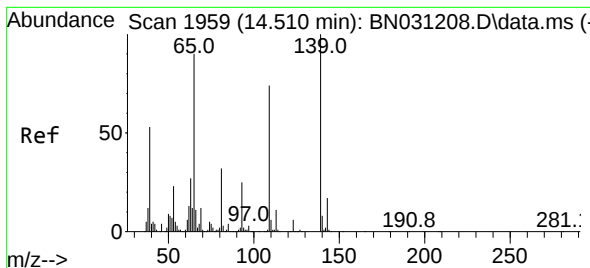


#53
 2,4-Dinitrophenol
 Concen: 10.102 ng/ul
 RT: 14.416 min Scan# 1943
 Delta R.T. 0.012 min
 Lab File: BN031215.D
 Acq: 25 Apr 2024 09:25

Tgt Ion:184 Resp: 63729

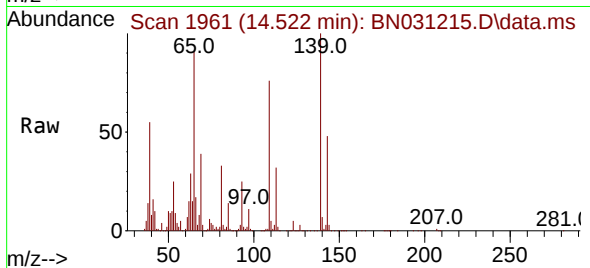
Ion	Ratio	Lower	Upper
184	100		
63	63.4	50.4	75.6
154	68.9	53.0	79.6





#55
4-Nitrophenol
Concen: 22.144 ng/ul
RT: 14.522 min Scan# 1961
Delta R.T. 0.012 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument :
BNA_N
ClientSampleId :
SLCS442



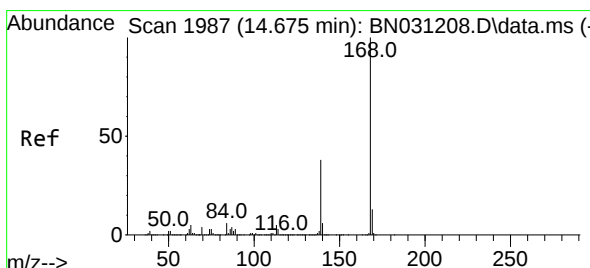
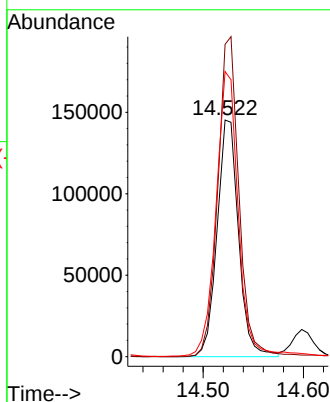
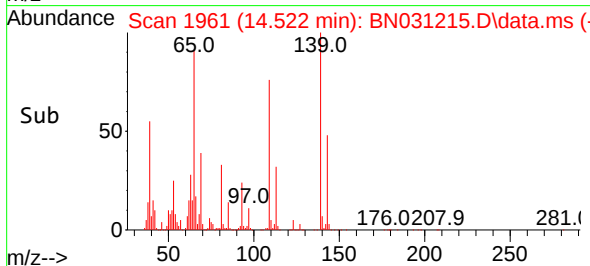
Tgt Ion:109 Resp: 216068
Ion Ratio Lower Upper
109 100
139 132.0 105.6 158.4
65 120.5 98.2 147.2

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

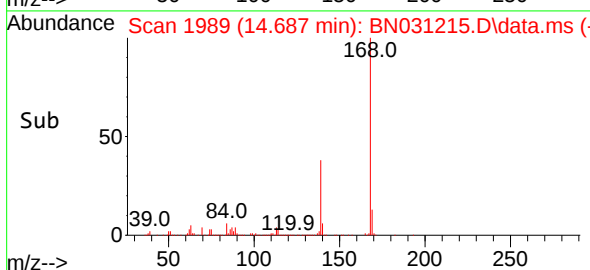
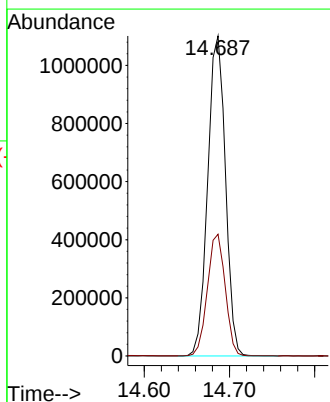
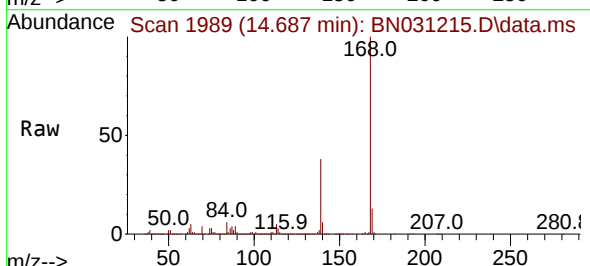
04/26/2024
Supervised By :mohammad
ahmed

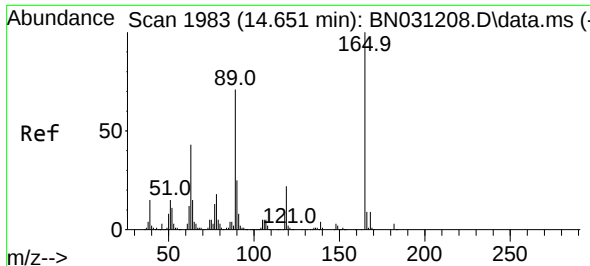
04/27/2024



#56
Dibenzofuran
Concen: 22.756 ng/ul
RT: 14.687 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

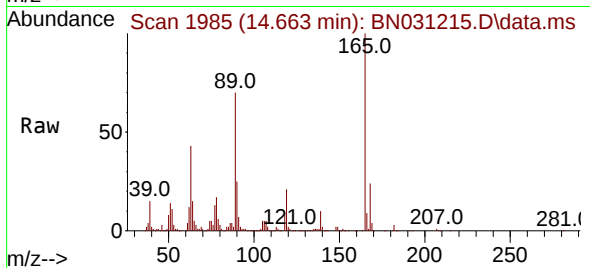
Tgt Ion:168 Resp: 1590369
Ion Ratio Lower Upper
168 100
139 38.0 31.0 46.6





#57
2,4-Dinitrotoluene
Concen: 24.524 ng/ul
RT: 14.663 min Scan# 1983
Delta R.T. 0.006 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument :
BNA_N
ClientSampleId :
SLCS442



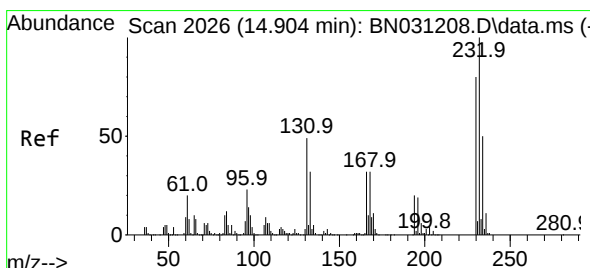
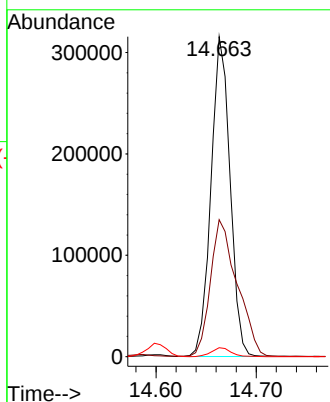
Tgt Ion:165 Resp: 415680
Ion Ratio Lower Upper
165 100
63 42.8 33.9 50.9
182 2.8 2.6 4.0

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

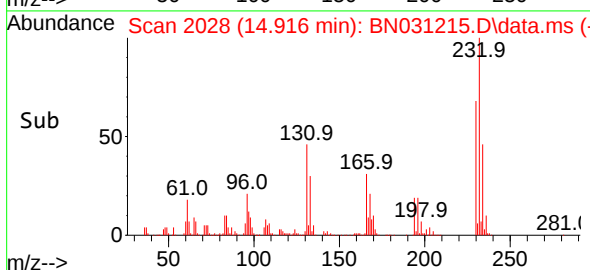
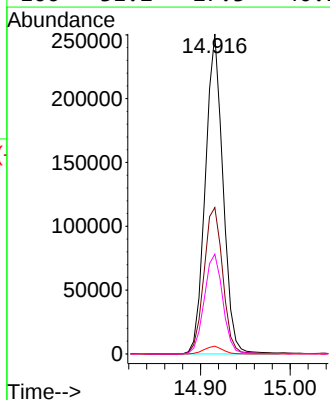
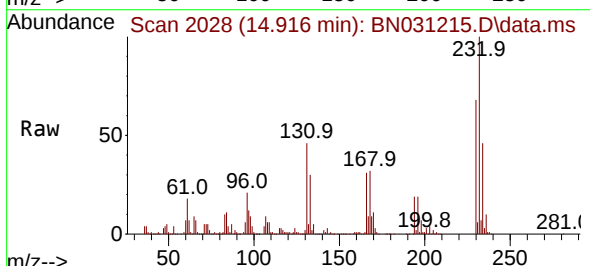
04/26/2024
Supervised By :mohammad
ahmed

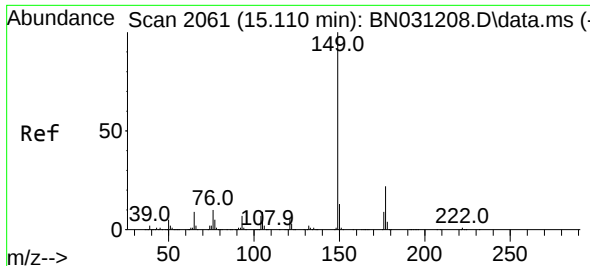
04/27/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 24.794 ng/ul
RT: 14.916 min Scan# 2028
Delta R.T. 0.006 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

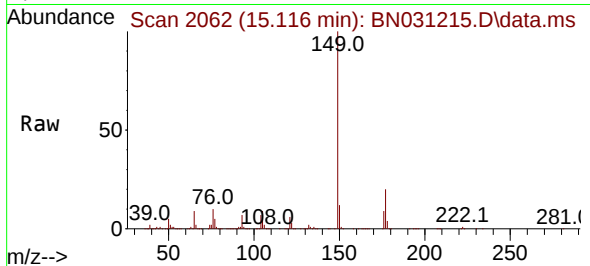
Tgt Ion:232 Resp: 342531
Ion Ratio Lower Upper
232 100
131 45.8 41.2 61.8
130 2.5 2.2 3.2
166 31.2 27.3 40.9





#59
Diethylphthalate
Concen: 22.520 ng/ul
RT: 15.116 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument :
BNA_N
ClientSampleId :
SLCS442



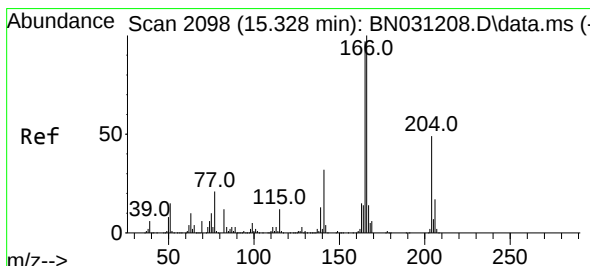
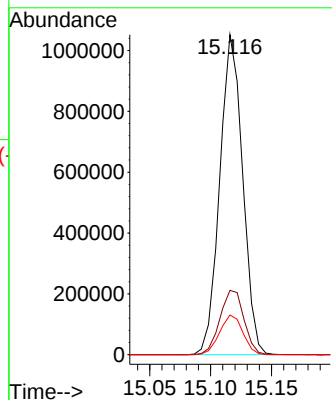
Tgt Ion:149 Resp: 137634
Ion Ratio Lower Upper
149 100
177 20.1 16.8 25.2
150 12.4 10.1 15.1

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

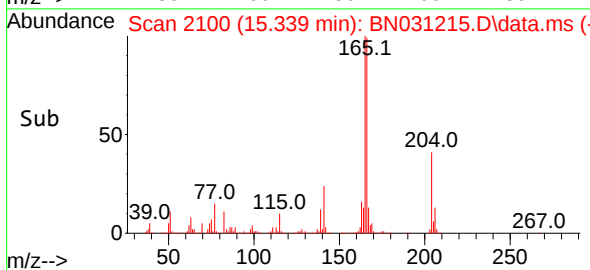
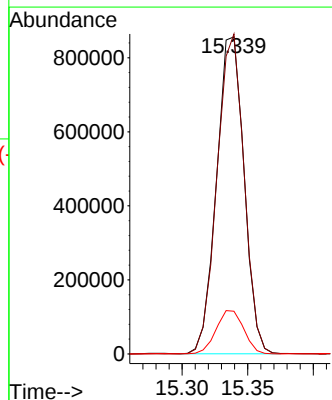
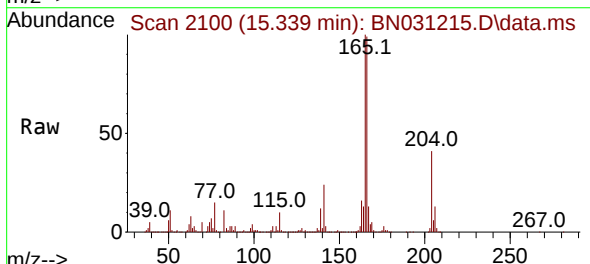
04/26/2024
Supervised By :mohammad
ahmed

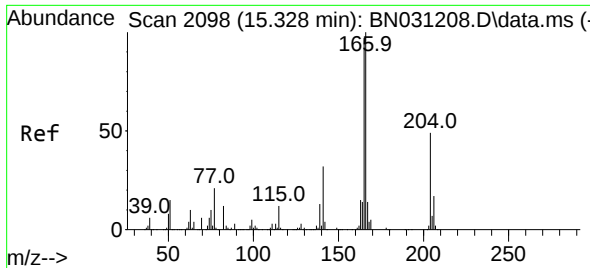
04/27/2024



#61
Fluorene
Concen: 21.724 ng/ul
RT: 15.339 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

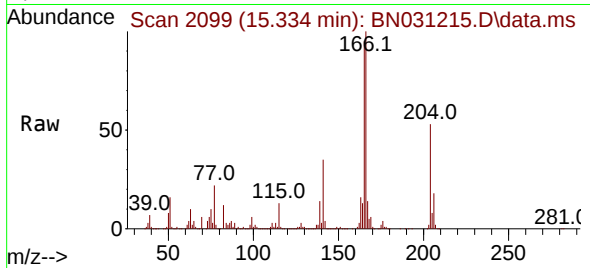
Tgt Ion:166 Resp: 1249447
Ion Ratio Lower Upper
166 100
165 100.9 74.6 112.0
167 13.5 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 22.114 ng/ul
RT: 15.334 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument :
BNA_N
ClientSampleId :
SLCS442



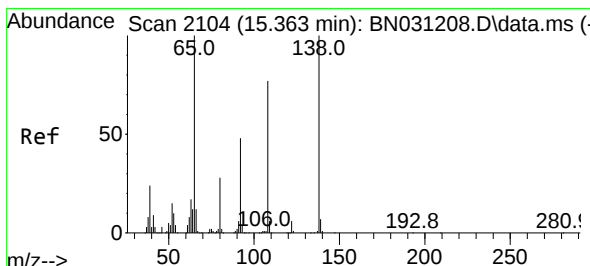
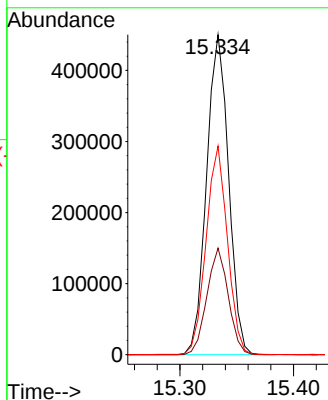
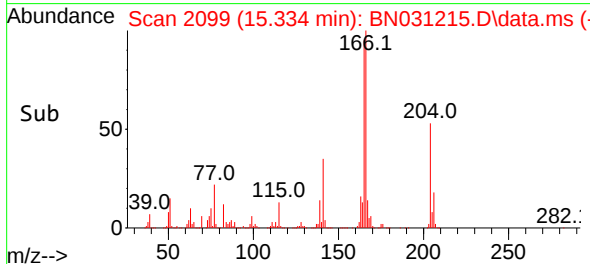
Tgt Ion:204 Resp: 60580
Ion Ratio Lower Upper
204 100
206 33.3 26.4 39.6
141 65.2 50.7 76.1

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

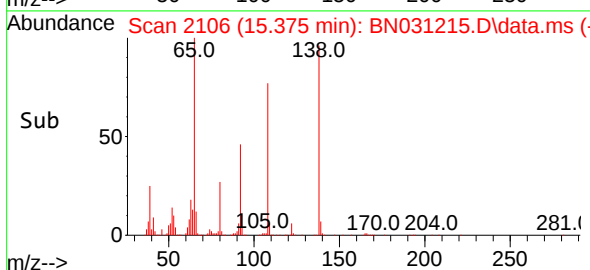
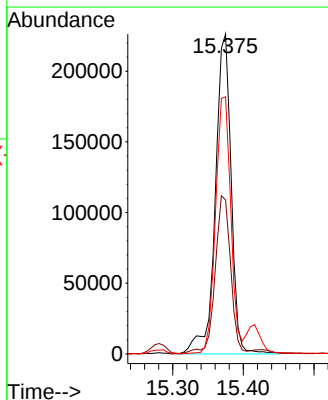
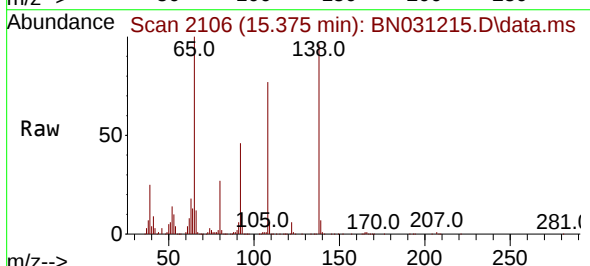
04/26/2024
Supervised By :mohammad
ahmed

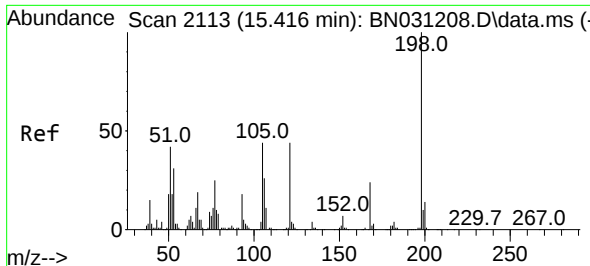
04/27/2024



#63
4-Nitroaniline
Concen: 25.618 ng/ul m
RT: 15.375 min Scan# 2106
Delta R.T. 0.006 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

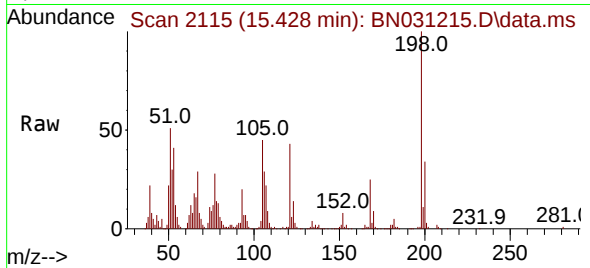
Tgt Ion:138 Resp: 353718
Ion Ratio Lower Upper
138 100
92 48.2 38.4 57.6
108 80.3 63.8 95.8





#66
4,6-Dinitro-2-methylphenol
Concen: 13.003 ng/ul
RT: 15.428 min Scan# 2115
Delta R.T. 0.012 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument :
BNA_N
ClientSampleId :
SLCS442



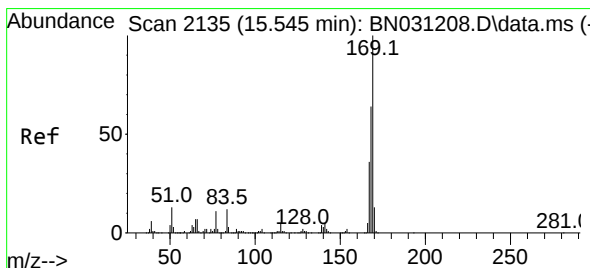
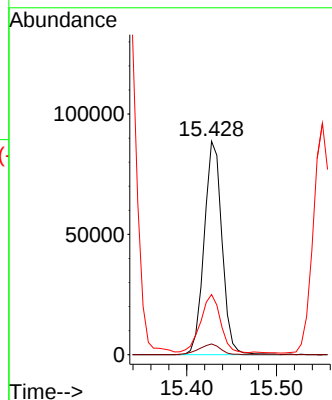
Tgt Ion:198 Resp: 122075
Ion Ratio Lower Upper
198 100
182 5.0 4.0 6.0
77 28.2 22.2 33.4

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

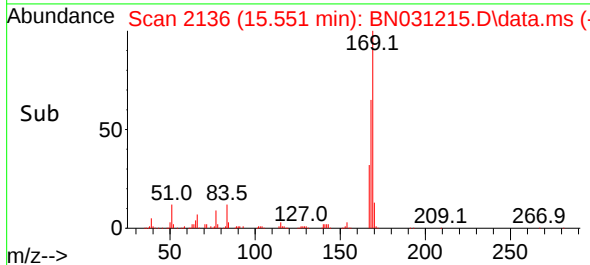
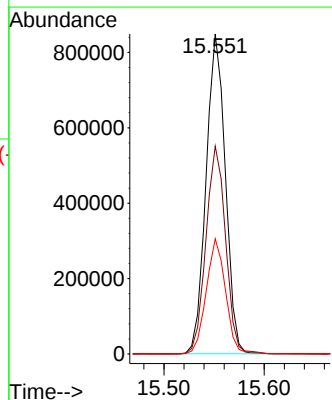
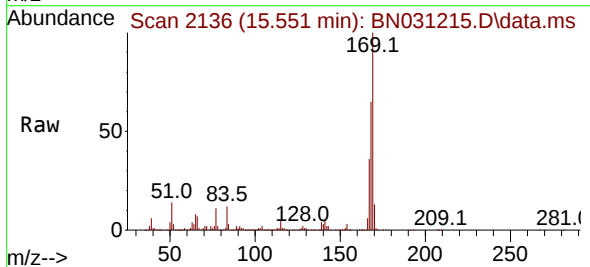
04/26/2024
Supervised By :mohammad
ahmed

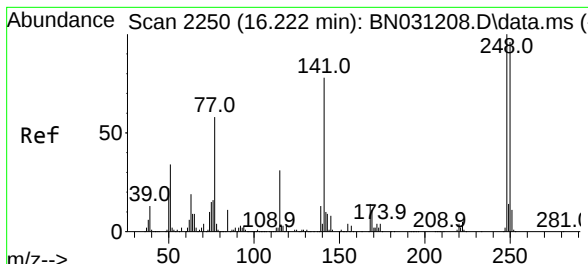
04/27/2024



#67
N-Nitrosodiphenylamine
Concen: 24.383 ng/ul
RT: 15.551 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

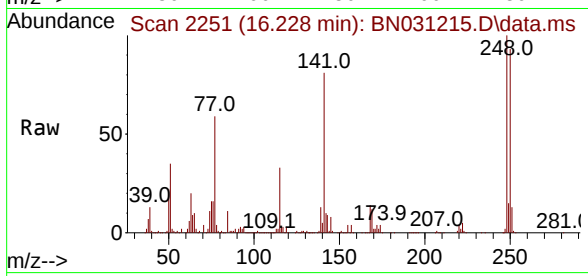
Tgt Ion:169 Resp: 1132557
Ion Ratio Lower Upper
169 100
168 64.9 52.6 79.0
167 36.0 27.8 41.6





#68
 4-Bromophenyl-phenylether
 Concen: 24.626 ng/ul
 RT: 16.228 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN031215.D
 Acq: 25 Apr 2024 09:25

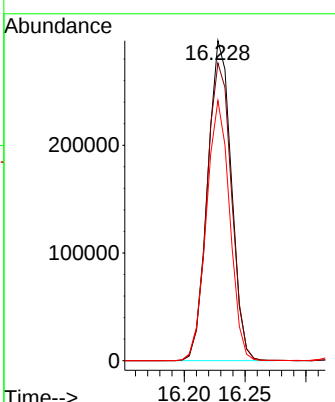
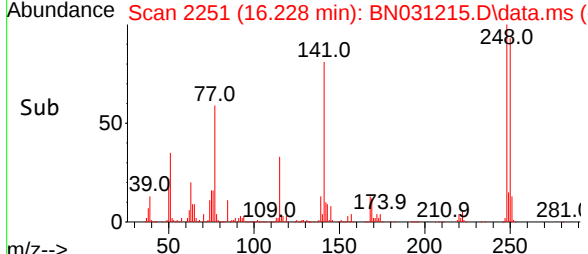
Instrument : BNA_N
 ClientSampleId : SLCS442



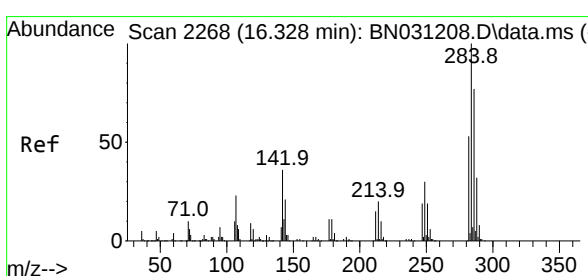
Tgt Ion: 248 Resp: 403580

Ion	Ratio	Lower	Upper
248	100		
250	93.0	78.2	117.2
141	81.3	71.4	107.0

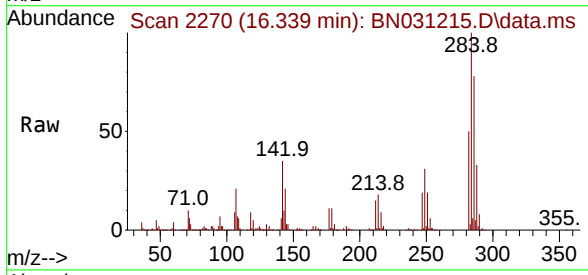
Manual Integrations
APPROVED
 Reviewed By : Yogesh Patel



04/26/2024
 Supervised By : mohammad ahmed
 04/27/2024

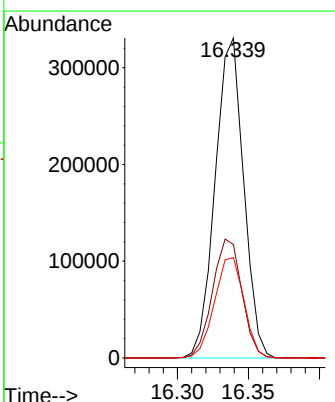
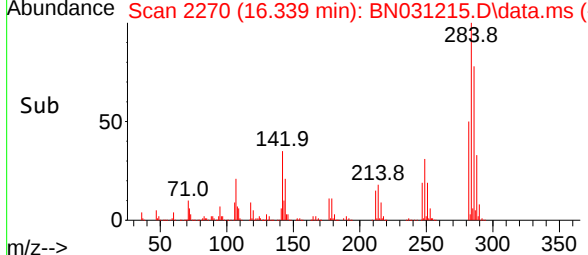


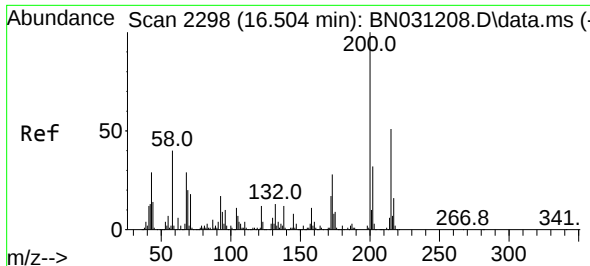
#69
 Hexachlorobenzene
 Concen: 24.430 ng/ul
 RT: 16.339 min Scan# 2270
 Delta R.T. 0.006 min
 Lab File: BN031215.D
 Acq: 25 Apr 2024 09:25



Tgt Ion: 284 Resp: 461563

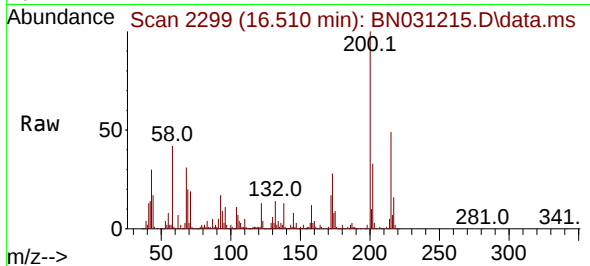
Ion	Ratio	Lower	Upper
284	100		
142	35.4	30.0	45.0
249	31.3	25.5	38.3





#70
Atrazine
Concen: 23.916 ng/ul
RT: 16.510 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument :
BNA_N
ClientSampleId :
SLCS442



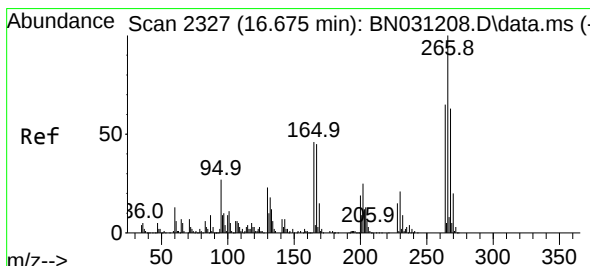
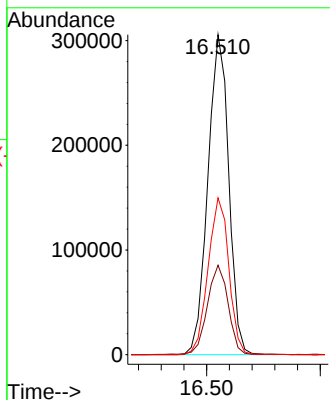
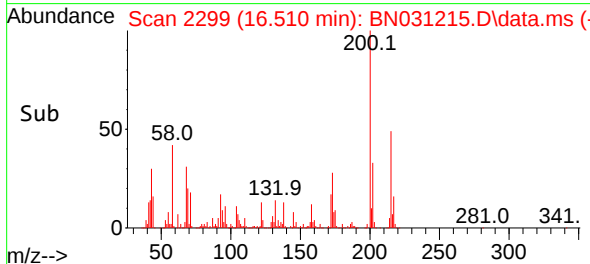
Tgt Ion:200 Resp: 390004
Ion Ratio Lower Upper
200 100
173 28.0 20.6 31.0
215 49.0 37.6 56.4

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

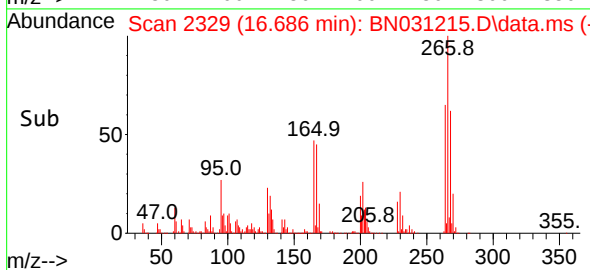
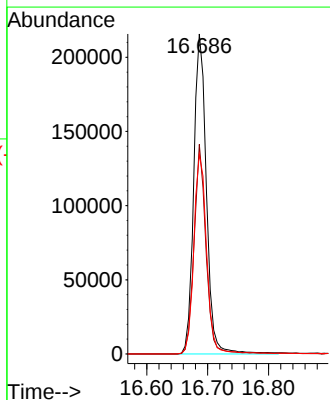
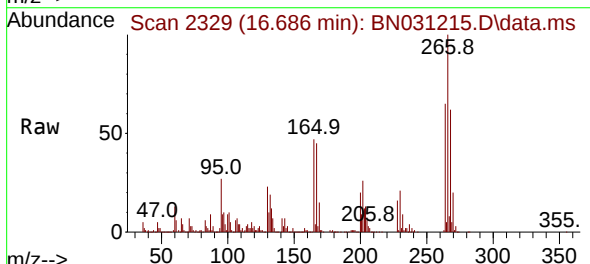
04/26/2024
Supervised By :mohammad
ahmed

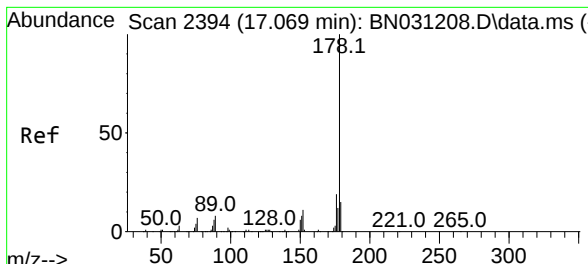
04/27/2024



#71
Pentachlorophenol
Concen: 25.466 ng/ul
RT: 16.686 min Scan# 2329
Delta R.T. 0.006 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Tgt Ion:266 Resp: 312593
Ion Ratio Lower Upper
266 100
264 65.5 49.1 73.7
268 62.5 49.2 73.8





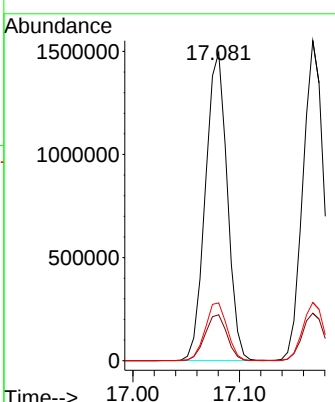
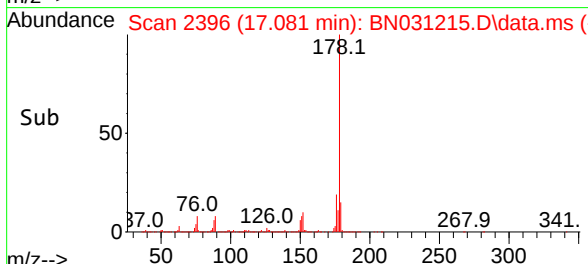
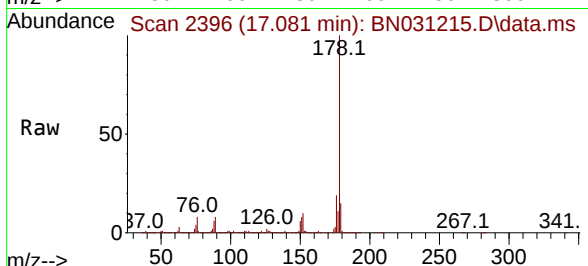
#72
 Phenanthrene
 Concen: 23.132 ng/u1
 RT: 17.081 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BN031215.D
 Acq: 25 Apr 2024 09:25

Instrument : BNA_N
 ClientSampleId : SLCS442

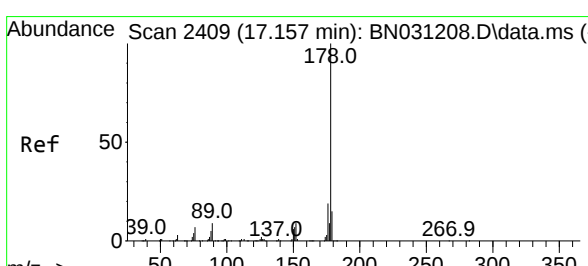
Tgt Ion:178 Resp: 212027

Ion	Ratio	Lower	Upper
178	100		
179	14.9	12.4	18.6
176	18.8	14.6	21.8

Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel



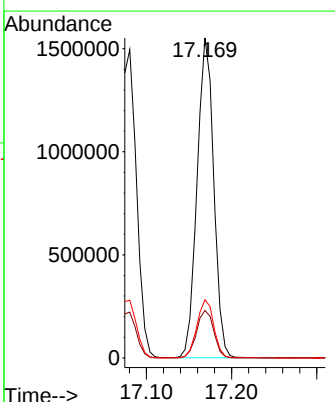
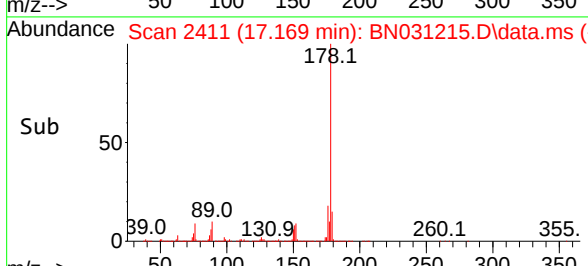
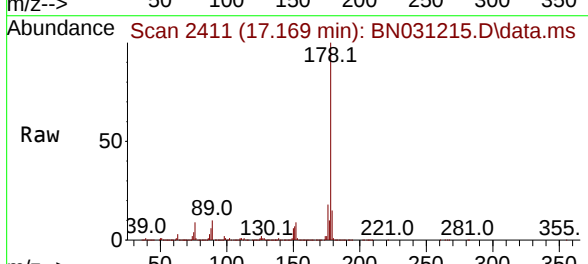
04/26/2024
 Supervised By :mohammad ahmed
 04/27/2024

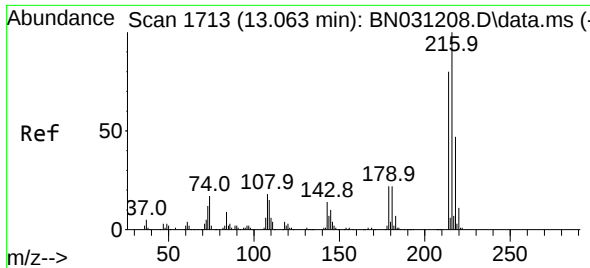


#74
 Anthracene
 Concen: 22.709 ng/u1
 RT: 17.169 min Scan# 2411
 Delta R.T. -0.000 min
 Lab File: BN031215.D
 Acq: 25 Apr 2024 09:25

Tgt Ion:178 Resp: 2106426

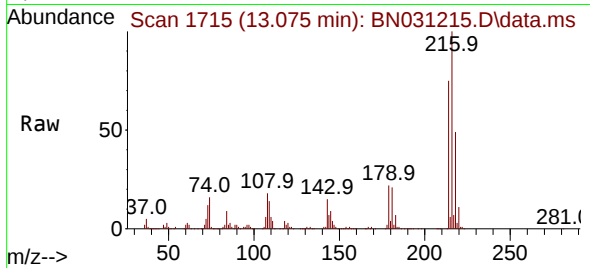
Ion	Ratio	Lower	Upper
178	100		
179	14.8	12.2	18.4
176	18.2	14.4	21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.554 ng/uL
RT: 13.075 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument :
BNA_N
ClientSampleId :
SLCS442



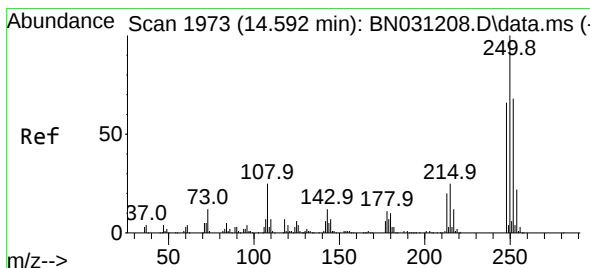
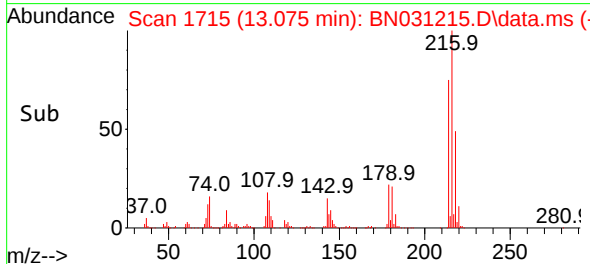
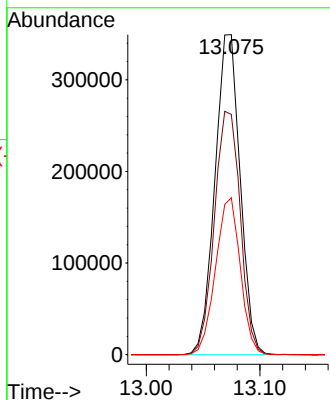
Tgt Ion:216 Resp: 539744
Ion Ratio Lower Upper
216 100
214 75.1 63.0 94.6
218 49.0 38.3 57.5

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

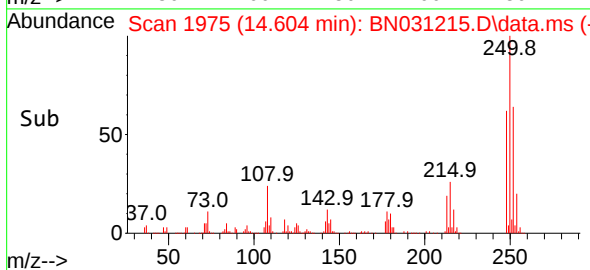
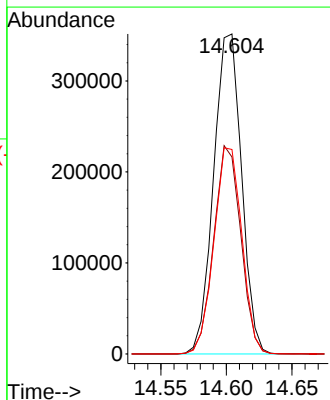
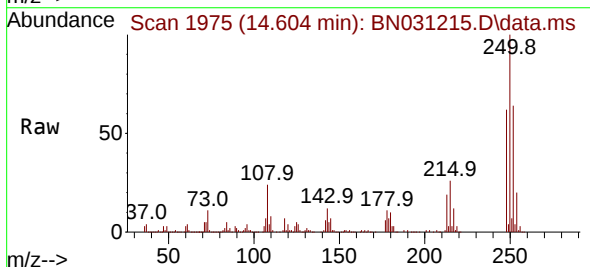
04/26/2024
Supervised By :mohammad
ahmed

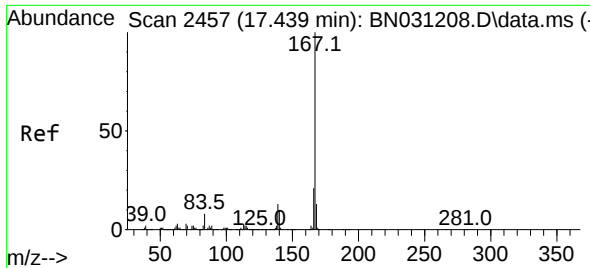
04/27/2024



#76
Pentachlorobenzene
Concen: 24.814 ng/uL
RT: 14.604 min Scan# 1975
Delta R.T. 0.006 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

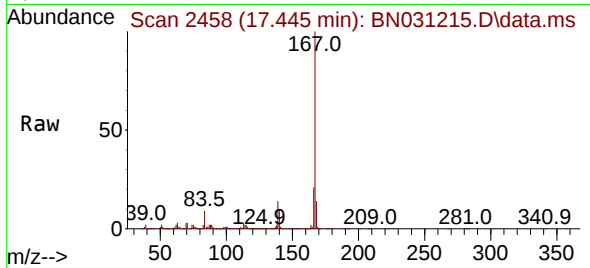
Tgt Ion:250 Resp: 520852
Ion Ratio Lower Upper
250 100
248 61.5 49.3 73.9
252 63.9 52.9 79.3





#77
 Carbazole
 Concen: 24.075 ng/ul
 RT: 17.445 min Scan# 2457
 Delta R.T. 0.006 min
 Lab File: BN031215.D
 Acq: 25 Apr 2024 09:25

Instrument :
 BNA_N
 ClientSampleId :
 SLCS442



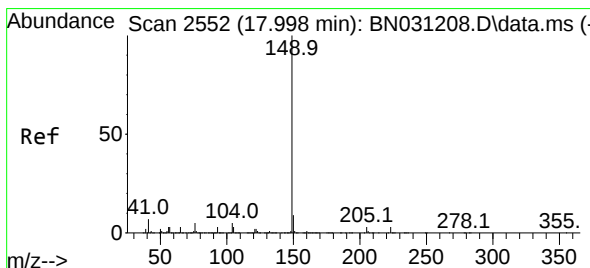
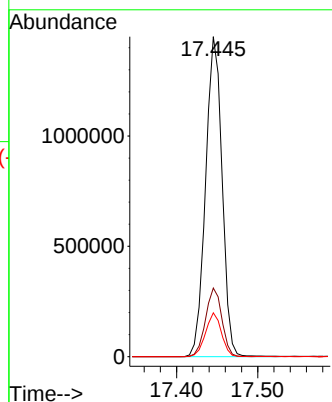
Tgt Ion:167 Resp: 203990
 Ion Ratio Lower Upper
 167 100
 166 21.5 16.2 24.2
 139 13.7 10.6 15.8

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

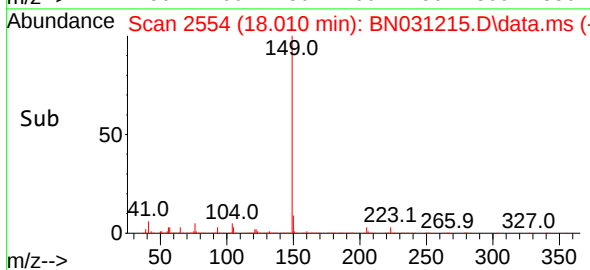
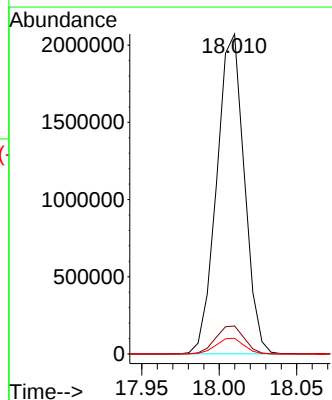
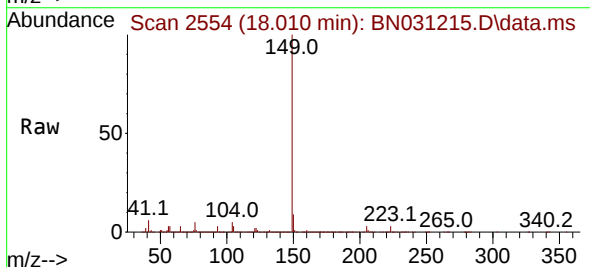
04/26/2024
 Supervised By :mohammad
 ahmed

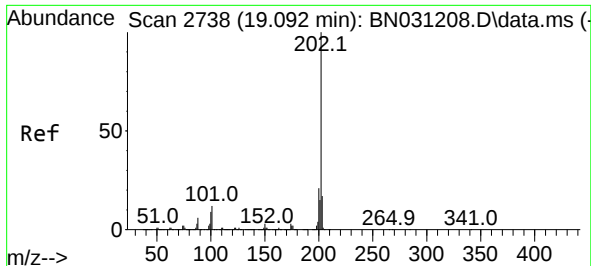
04/27/2024



#78
 Di-n-butylphthalate
 Concen: 24.873 ng/ul
 RT: 18.010 min Scan# 2554
 Delta R.T. -0.000 min
 Lab File: BN031215.D
 Acq: 25 Apr 2024 09:25

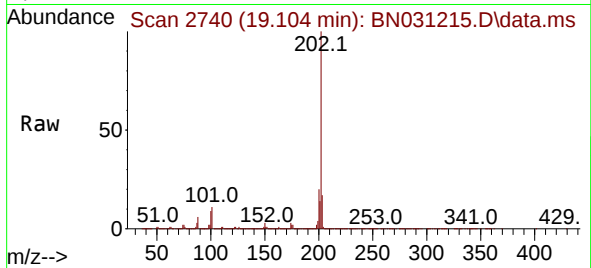
Tgt Ion:149 Resp: 2568784
 Ion Ratio Lower Upper
 149 100
 150 8.7 7.1 10.7
 104 4.9 3.9 5.9





#80
Fluoranthene
Concen: 31.605 ng/uI
RT: 19.104 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument :
BNA_N
ClientSampleId :
SLCS442



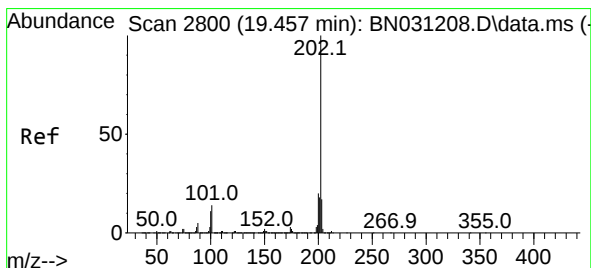
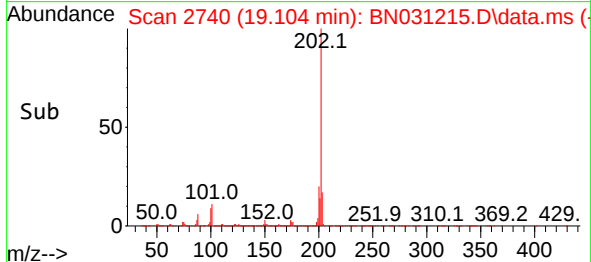
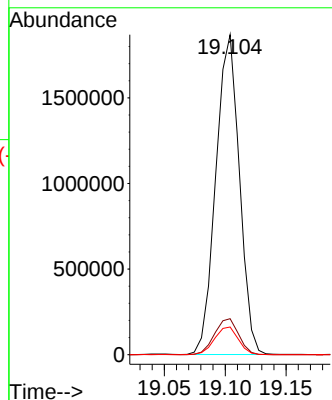
Tgt Ion:202 Resp: 252041
Ion Ratio Lower Upper
202 100
101 11.3 9.0 13.6
100 8.6 6.9 10.3

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

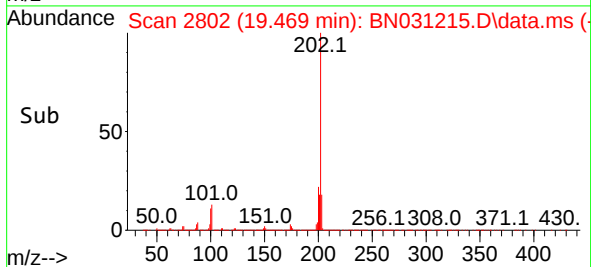
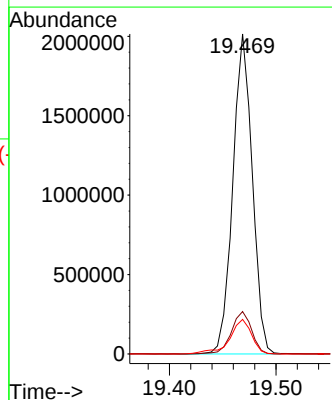
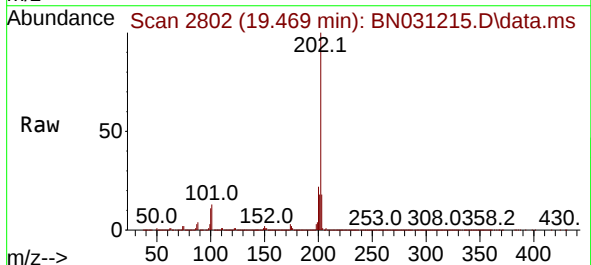
04/26/2024
Supervised By :mohammad
ahmed

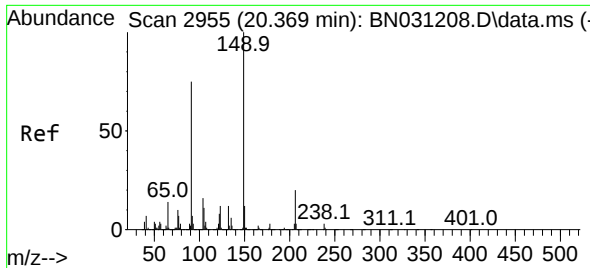
04/27/2024



#82
Pyrene
Concen: 30.541 ng/uI
RT: 19.469 min Scan# 2802
Delta R.T. 0.006 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

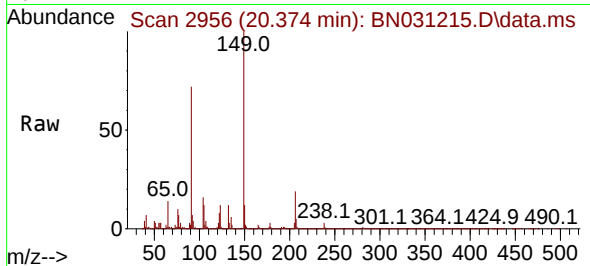
Tgt Ion:202 Resp: 2559021
Ion Ratio Lower Upper
202 100
101 13.3 11.1 16.7
100 10.8 9.3 13.9





#83
Butylbenzylphthalate
Concen: 32.742 ng/ul
RT: 20.374 min Scan# 2955
Delta R.T. -0.000 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument :
BNA_N
ClientSampleId :
SLCS442



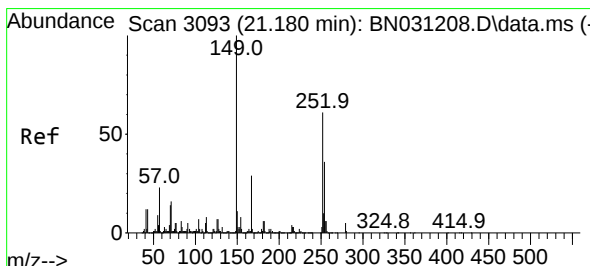
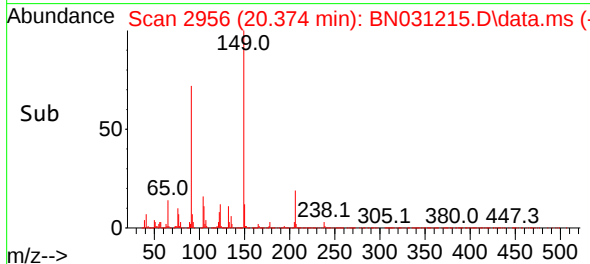
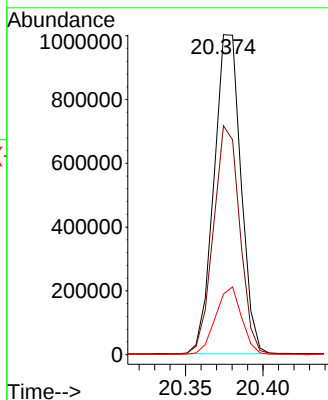
Tgt Ion:149 Resp: 121054
Ion Ratio Lower Upper
149 100
91 71.6 57.3 85.9
206 19.0 16.2 24.4

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

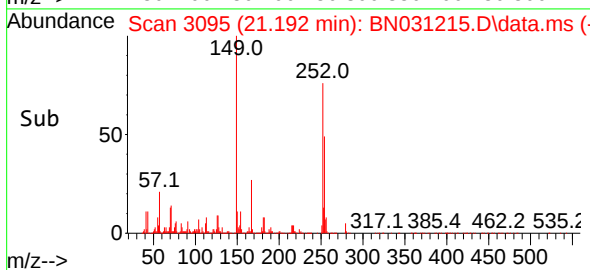
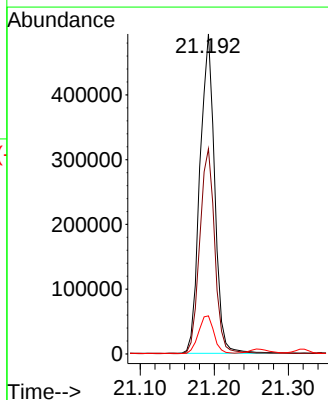
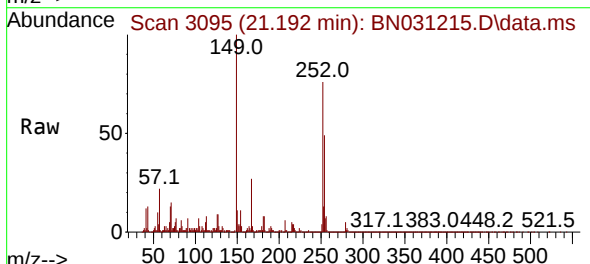
04/26/2024
Supervised By :mohammad
ahmed

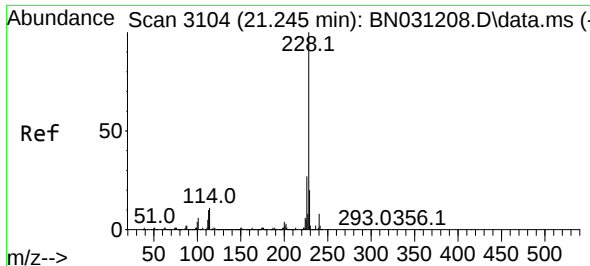
04/27/2024



#84
3,3'-Dichlorobenzidine
Concen: 23.833 ng/ul
RT: 21.192 min Scan# 3095
Delta R.T. 0.006 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

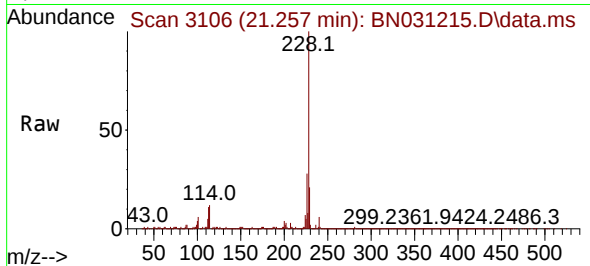
Tgt Ion:252 Resp: 680945
Ion Ratio Lower Upper
252 100
254 64.1 54.5 81.7
126 11.9 9.8 14.6





#85
Benzo(a)anthracene
Concen: 23.967 ng/ul
RT: 21.257 min Scan# 3106
Delta R.T. 0.006 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument :
BNA_N
ClientSampleId :
SLCS442



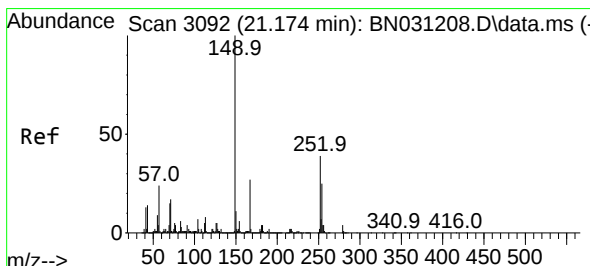
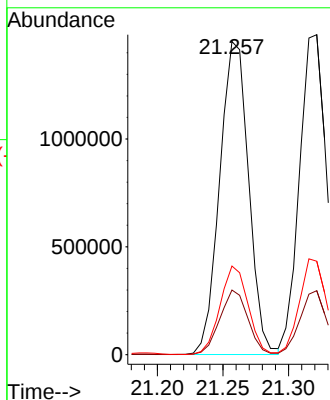
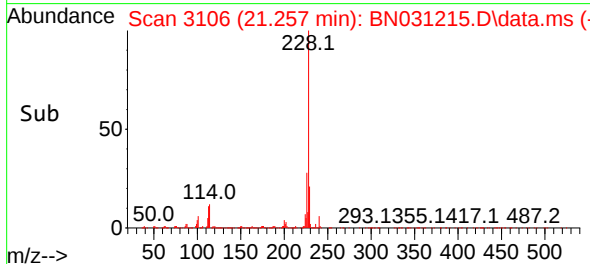
Tgt Ion:228 Resp: 2231635
Ion Ratio Lower Upper
228 100
229 20.6 16.7 25.1
226 28.3 21.2 31.8

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

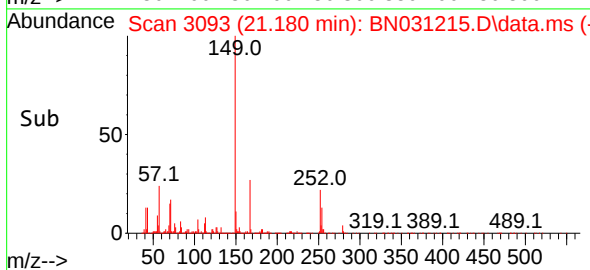
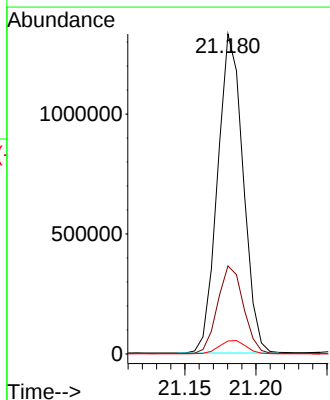
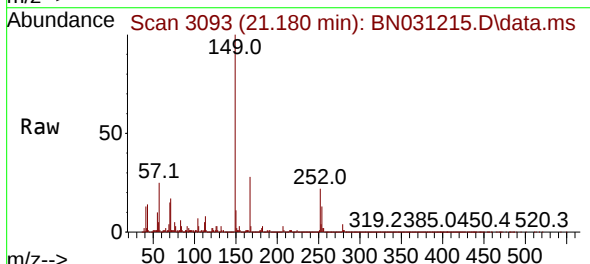
04/26/2024
Supervised By :mohammad
ahmed

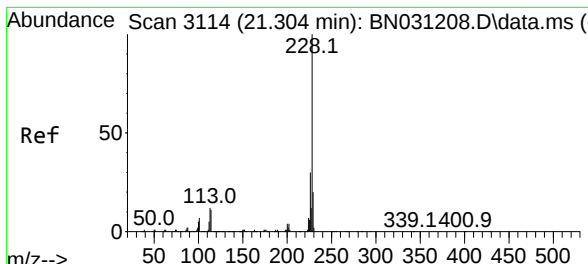
04/27/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 29.967 ng/ul
RT: 21.180 min Scan# 3093
Delta R.T. -0.000 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Tgt Ion:149 Resp: 1663541
Ion Ratio Lower Upper
149 100
167 27.5 22.3 33.5
279 4.0 3.0 4.6





#87
 Chrysene
 Concen: 24.074 ng/ul
 RT: 21.321 min Scan# 3117
 Delta R.T. 0.012 min
 Lab File: BN031215.D
 Acq: 25 Apr 2024 09:25

Instrument : BNA_N
 ClientSampleId : SLCS442

Tgt Ion: 228 Resp: 212776

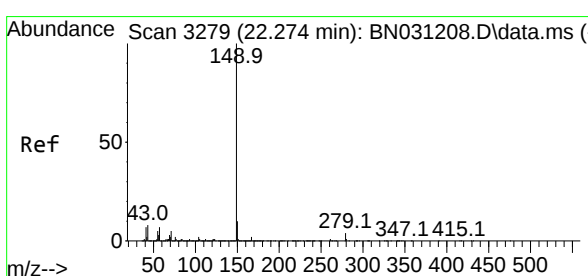
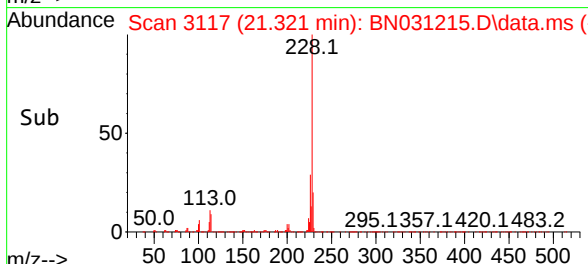
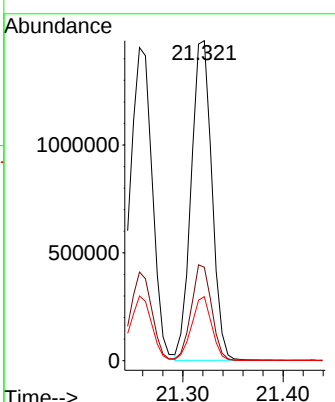
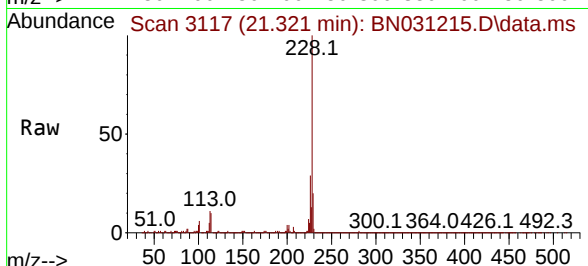
Ion	Ratio	Lower	Upper
228	100		
226	29.2	22.6	34.0
229	20.0	15.8	23.8

Manual Integrations
 APPROVED

Reviewed By : Yogesh Patel

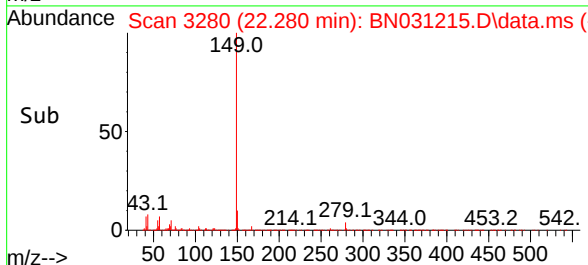
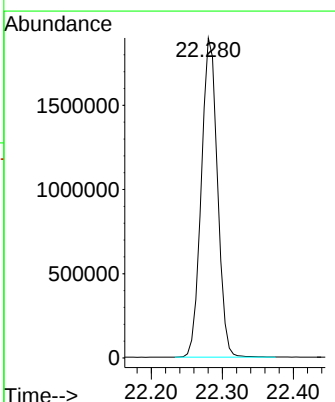
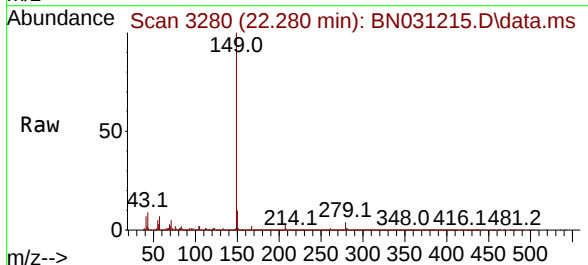
04/26/2024
 Supervised By : mohammad ahmed

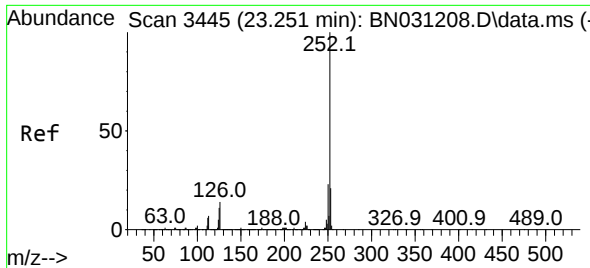
04/27/2024



#89
 Di-n-octyl phthalate
 Concen: 37.497 ng/ul
 RT: 22.280 min Scan# 3280
 Delta R.T. -0.000 min
 Lab File: BN031215.D
 Acq: 25 Apr 2024 09:25

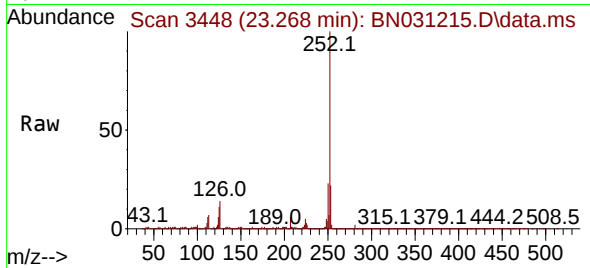
Tgt Ion: 149 Resp: 3007903





#90
Benzo(b)fluoranthene
Concen: 26.558 ng/u1
RT: 23.268 min Scan# 3445
Delta R.T. 0.012 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument :
BNA_N
ClientSampleId :
SLCS442



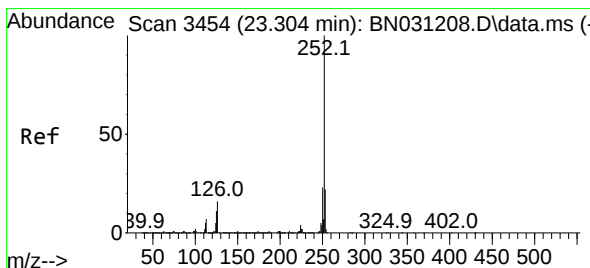
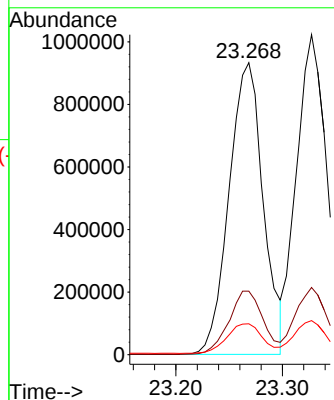
Tgt Ion:252 Resp: 207957
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 10.6 8.6 12.8

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

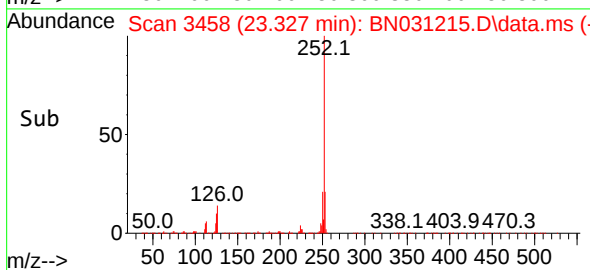
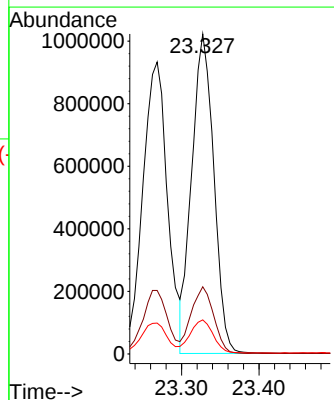
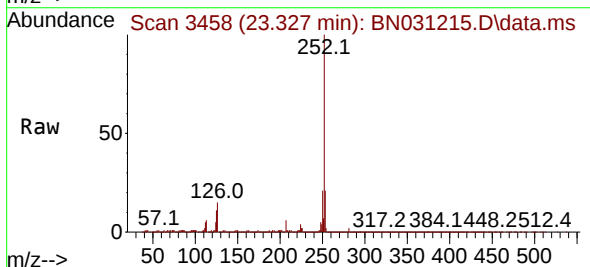
04/26/2024
Supervised By :mohammad
ahmed

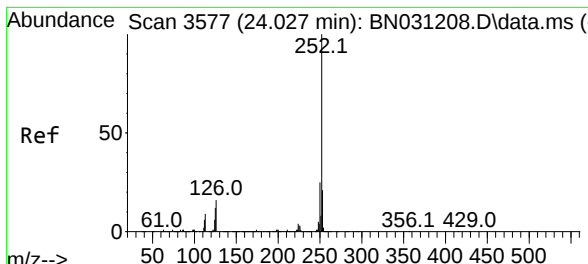
04/27/2024



#91
Benzo(k)fluoranthene
Concen: 25.575 ng/u1
RT: 23.327 min Scan# 3458
Delta R.T. 0.018 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

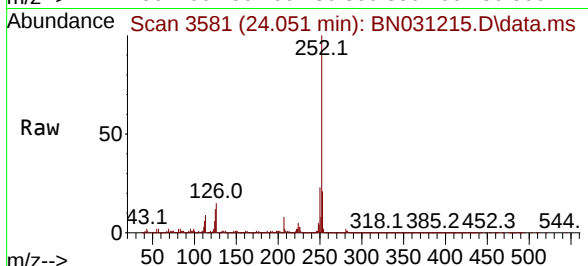
Tgt Ion:252 Resp: 2014155
Ion Ratio Lower Upper
252 100
253 21.0 17.4 26.0
125 10.7 9.4 14.2





#93
Benzo(a)pyrene
Concen: 21.971 ng/u1
RT: 24.051 min Scan# 3581
Delta R.T. 0.018 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Instrument :
BNA_N
ClientSampleId :
SLCS442



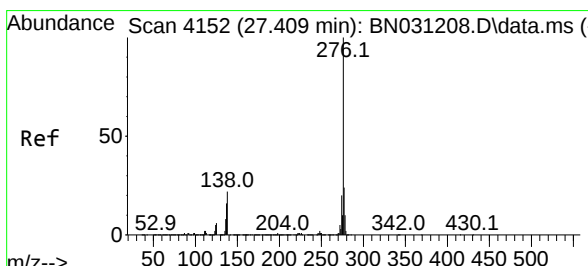
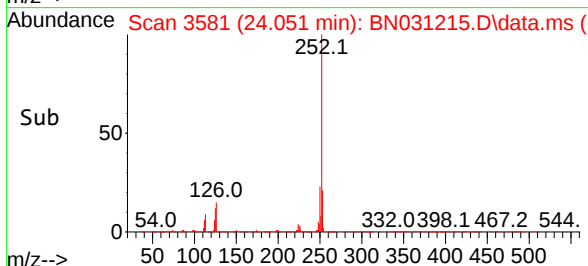
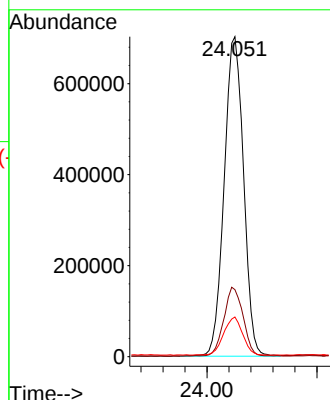
Tgt Ion:252 Resp: 1716309
Ion Ratio Lower Upper
252 100
253 21.0 17.7 26.5
125 12.4 9.9 14.9

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

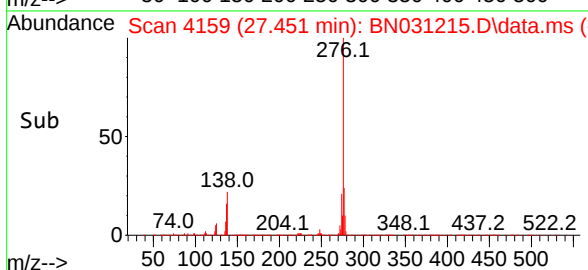
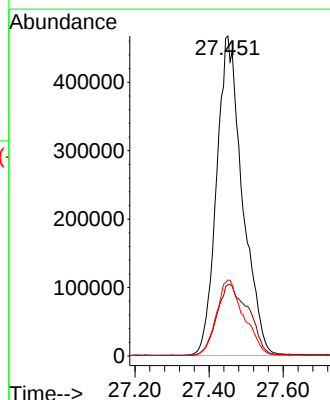
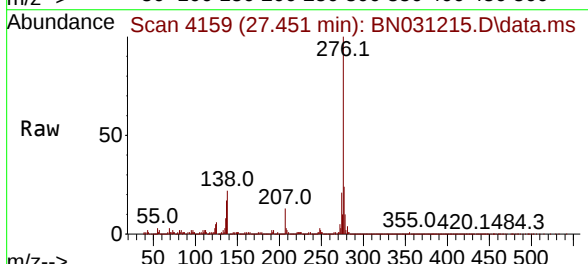
04/26/2024
Supervised By :mohammad
ahmed

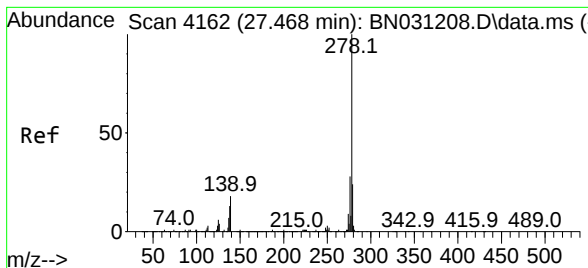
04/27/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 23.353 ng/u1
RT: 27.451 min Scan# 4159
Delta R.T. 0.029 min
Lab File: BN031215.D
Acq: 25 Apr 2024 09:25

Tgt Ion:276 Resp: 2263674
Ion Ratio Lower Upper
276 100
138 22.2 17.4 26.2
277 23.8 18.3 27.5





#95

Dibenzo(a,h)anthracene

Concen: 23.075 ng/ul

RT: 27.509 min Scan# 4162

Delta R.T. 0.023 min

Lab File: BN031215.D

Acq: 25 Apr 2024 09:25

Instrument :

BNA_N

ClientSampleId :

SLCS442

Tgt Ion:278 Resp: 1835874

Ion Ratio Lower Upper

278 100

139 17.2 13.3 19.9

279 22.6 17.0 25.6

Manual Integrations

APPROVED

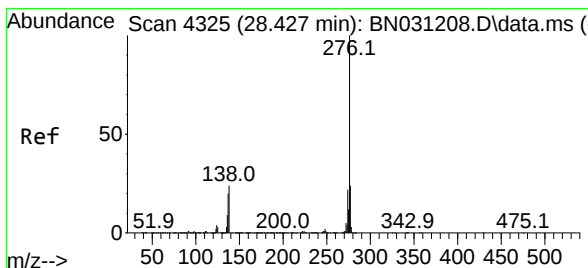
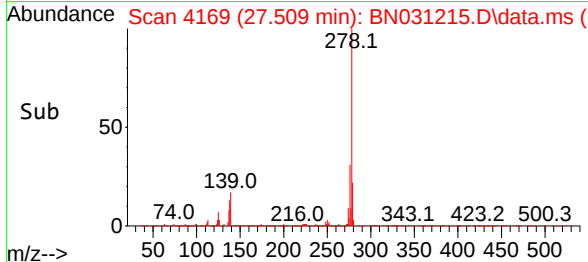
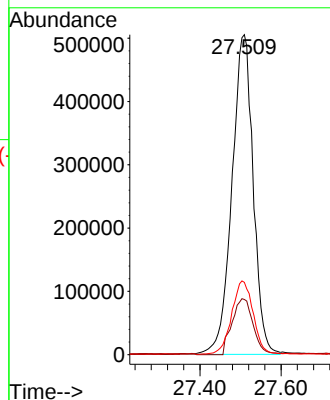
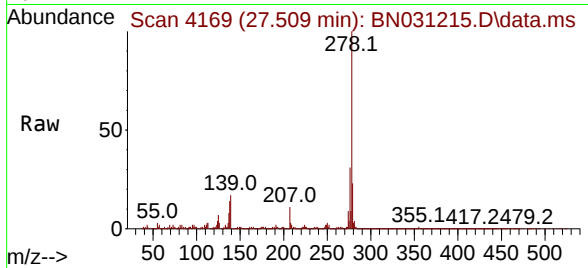
Reviewed By :Yogesh

Patel

04/26/2024

Supervised By :mohammad
ahmed

04/27/2024



#96

Benzo(g,h,i)perylene

Concen: 22.591 ng/ul m

RT: 28.468 min Scan# 4332

Delta R.T. 0.029 min

Lab File: BN031215.D

Acq: 25 Apr 2024 09:25

Tgt Ion:276 Resp: 1763490

Ion Ratio Lower Upper

276 100

138 22.3 19.0 28.6

277 23.7 19.3 28.9

