

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040624\
 Data File : BN030675.D
 Acq On : 05 Apr 2024 15:40
 Operator : MA/JU
 Sample : P1989-05MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

E07T6MS

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/08/2024

Supervised By :mohammad ahmed 04/08/2024

Reviewed By :mohammad

Supervised By :mohammad

04/08/2024

04/08/2024

Supervised By :mohammad

ahmed

04/08/2024

Quant Time: Apr 05 17:00:15 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Sun Mar 31 12:24:07 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	152591	20.000	ng/u1	0.00
20) Naphthalene-d8	10.475	136	741945	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.334	164	529232	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.086	188	1152640	20.000	ng/u1	0.00
79) Chrysene-d12	21.327	240	1114166	20.000	ng/u1	0.00
88) Perylene-d12	24.268	264	1314332	20.000	ng/u1	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.193	96	22456	6.900	ng/uL	0.00
4) Pyridine-d5	3.599	84	319233	32.715	ng/u1	0.00
7) Phenol-d5	6.863	99	535610	43.391	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.034	67	309446	40.588	ng/u1	0.00
11) 2-Chlorophenol-d4	7.228	132	418767	44.720	ng/u1	0.00
15) 4-Methylphenol-d8	8.399	113	454841	43.966	ng/u1	0.00
21) Nitrobenzene-d5	8.852	128	225707	43.854	ng/u1	0.00
24) 2-Nitrophenol-d4	9.563	143	246743	52.405	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.099	165	470970	45.691	ng/u1	0.00
31) 4-Chloroaniline-d4	10.616	131	636510	37.509	ng/u1	0.00
46) Dimethylphthalate-d6	13.751	166	1540660	43.602	ng/u1	0.00
49) Acenaphthylene-d8	14.028	160	1753123	43.152	ng/u1	0.00
54) 4-Nitrophenol-d4	14.551	143	294497	43.572	ng/u1	0.01
60) Fluorene-d10	15.334	176	1325543	42.869	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.457	200	248275	48.799	ng/u1	0.00
73) Anthracene-d10	17.186	188	2116213	42.611	ng/u1	0.00
81) Pyrene-d10	19.486	212	2513668	41.963	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.074	264	2705974	44.682	ng/u1	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.228	88	59755	17.140	ng/uL	96
5) Pyridine	3.617	79	426862	43.352	ng/u1	98
6) Benzaldehyde	6.840	77	338728	58.925	ng/u1	98
8) Phenol	6.893	94	659170	51.260	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.122	93	509259	48.564	ng/u1	99
12) 2-Chlorophenol	7.258	128	518892	51.656	ng/u1	98
13) 2-Methylphenol	8.134	108	516862	52.160	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.216	45	679383	46.011	ng/u1	98
16) Acetophenone	8.516	105	815096	49.901	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.505	70	421102	51.187	ng/u1	96
18) 4-Methylphenol	8.463	108	573409	51.691	ng/u1	99
19) Hexachloroethane	8.763	117	209369	49.713	ng/u1	97
22) Nitrobenzene	8.893	77	609298	48.495	ng/u1	98
23) Isophorone	9.416	82	1285820	51.317	ng/u1	99
25) 2-Nitrophenol	9.599	139	320451	57.910	ng/u1	97
26) 2,4-Dimethylphenol	9.657	107	580882	47.230	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.899	93	764072	47.961	ng/u1	99
29) 2,4-Dichlorophenol	10.128	162	540899	51.410	ng/u1	99
30) Naphthalene	10.528	128	1819103	47.805	ng/u1	100
32) 4-Chloroaniline	10.640	127	677593	41.432	ng/u1	100
33) Hexachlorobutadiene	10.804	225	320007	48.321	ng/u1	98
34) Caprolactam	11.434	113	224102m	57.016	ng/u1	
35) 4-Chloro-3-methylphenol	11.769	107	650087	54.859	ng/u1	98
36) 2-Methylnaphthalene	12.146	142	1298135	48.848	ng/u1	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040624\
 Data File : BN030675.D
 Acq On : 05 Apr 2024 15:40
 Operator : MA/JU
 Sample : P1989-05MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

E07T6MS

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/08/2024

Supervised By :mohammad ahmed 04/08/2024

Reviewed By :mohammad

Supervised By :mohammad

04/08/2024

04/08/2024

Supervised By :mohammad

ahmed

04/08/2024

Quant Time: Apr 05 17:00:15 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M

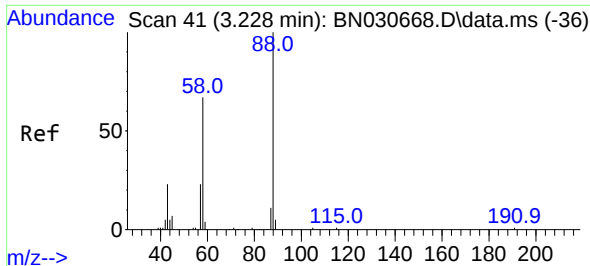
Quant Title : SVOA CALIBRATION

QLast Update : Sun Mar 31 12:24:07 2024

Response via : Initial Calibration

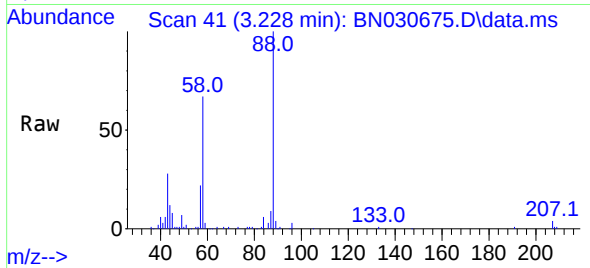
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.363	142	1298927	48.150	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.516	216	659499	48.287	ng/ul	97
40) Hexachlorocyclopentadiene	12.493	237	373221	48.118	ng/ul	98
41) 2,4,6-Trichlorophenol	12.757	196	471424	55.236	ng/ul	98
42) 2,4,5-Trichlorophenol	12.834	196	523222	54.284	ng/ul	94
43) 1,1'-Biphenyl	13.169	154	1715335	47.552	ng/ul	98
44) 2-Chloronaphthalene	13.204	162	1364624	48.056	ng/ul	97
45) 2-Nitroaniline	13.422	65	417396	55.233	ng/ul	95
47) Dimethylphthalate	13.804	163	1850931	50.710	ng/ul	98
48) 2,6-Dinitrotoluene	13.922	165	394363	58.274	ng/ul	98
50) Acenaphthylene	14.057	152	2322526	49.478	ng/ul	99
51) 3-Nitroaniline	14.251	138	409687	57.036	ng/ul	99
52) Acenaphthene	14.404	153	1522177	48.661	ng/ul	100
53) 2,4-Dinitrophenol	14.457	184	202983	65.304	ng/ul	94
55) 4-Nitrophenol	14.569	109	320147	59.787	ng/ul	86
56) Dibenzofuran	14.740	168	2073137	47.677	ng/ul	99
57) 2,4-Dinitrotoluene	14.710	165	571876	57.881	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.963	232	450328	56.256	ng/ul	97
59) Diethylphthalate	15.175	149	1928015	51.995	ng/ul	99
61) Fluorene	15.387	166	1642759	47.530	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.387	204	807684	47.632	ng/ul	97
63) 4-Nitroaniline	15.422	138	446976	64.007	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.469	198	322072	58.915	ng/ul	99
67) N-Nitrosodiphenylamine	15.604	169	1521651	48.475	ng/ul	98
68) 4-Bromophenyl-phenylether	16.281	248	544011	49.703	ng/ul	96
69) Hexachlorobenzene	16.387	284	632142	49.048	ng/ul	97
70) Atrazine	16.563	200	508313	46.719	ng/ul	99
71) Pentachlorophenol	16.734	266	419858	55.252	ng/ul	96
72) Phenanthrene	17.128	178	2830558	47.798	ng/ul	99
74) Anthracene	17.222	178	2883928	48.173	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.128	216	679074	47.955	ng/ul	96
76) Pentachlorobenzene	14.651	250	672255	46.738	ng/ul	94
77) Carbazole	17.492	167	2747519	52.333	ng/ul	98
78) Di-n-butylphthalate	18.063	149	3609318	56.354	ng/ul	100
80) Fluoranthene	19.151	202	3520131	49.434	ng/ul	99
82) Pyrene	19.516	202	3597916	47.842	ng/ul	98
83) Butylbenzylphthalate	20.427	149	1763883	61.418	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.239	252	1024918	50.063	ng/ul	95
85) Benzo(a)anthracene	21.310	228	3710539	49.901	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.239	149	2452036	57.895	ng/ul	99
87) Chrysene	21.369	228	3436158	48.959	ng/ul	98
89) Di-n-octyl phthalate	22.357	149	4697967	56.443	ng/ul	100
90) Benzo(b)fluoranthene	23.345	252	3777844	48.841	ng/ul	97
91) Benzo(k)fluoranthene	23.410	252	3803205	48.415	ng/ul	99
93) Benzo(a)pyrene	24.139	252	3612909	49.445	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.592	276	4090566	51.788	ng/ul	99
95) Dibenzo(a,h)anthracene	27.651	278	3420809	51.445	ng/ul	95
96) Benzo(g,h,i)perylene	28.627	276	3176049m	51.219	ng/ul	

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



#2
1,4-Dioxane
Concen: 17.140 ng/uL
RT: 3.228 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

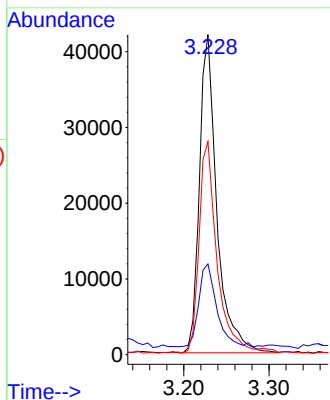
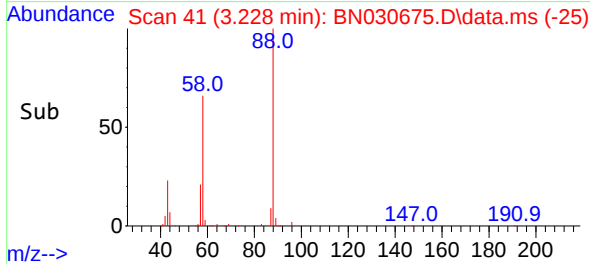
Instrument :
BNA_N
ClientSampleId :
E07T6MS



Tgt Ion: 88 Resp: 5975
Ion Ratio Lower Upper
88 100
43 28.4 23.8 35.8
58 66.6 56.6 84.8

Manual Integrations
APPROVED

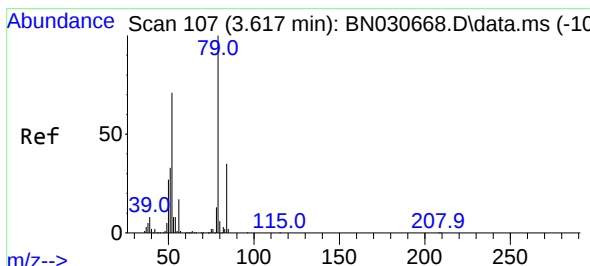
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



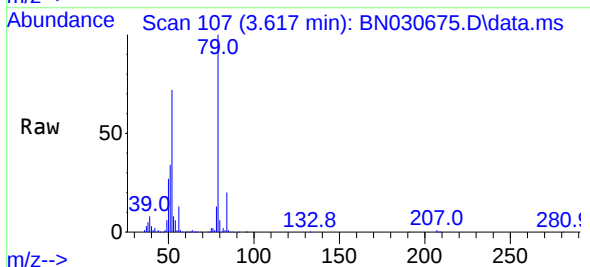
04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

04/08/2024
Supervised By :mohammad
ahmed

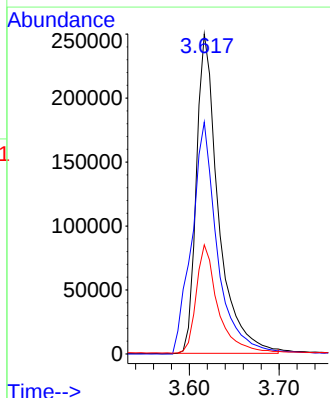
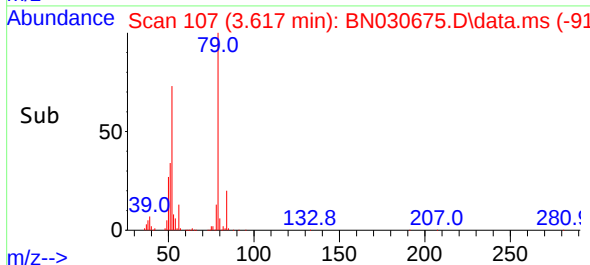
04/08/2024

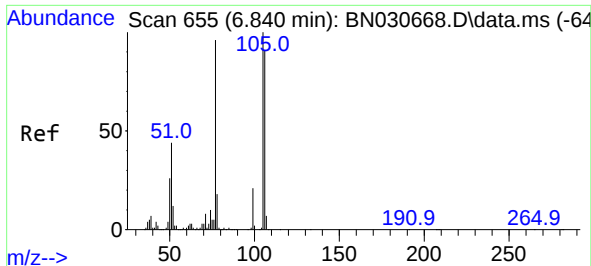


#5
Pyridine
Concen: 43.352 ng/uL
RT: 3.617 min Scan# 107
Delta R.T. -0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40



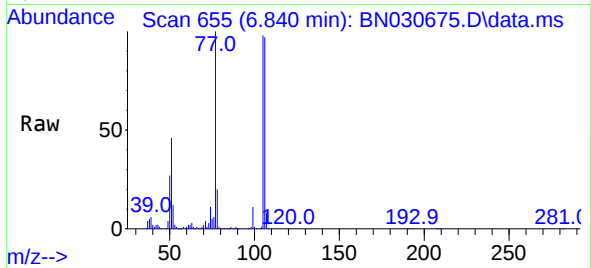
Tgt Ion: 79 Resp: 426862
Ion Ratio Lower Upper
79 100
52 72.4 56.2 84.4
51 34.1 27.0 40.4





#6
Benzaldehyde
Concen: 58.925 ng/ul
RT: 6.840 min Scan# 655
Delta R.T. -0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

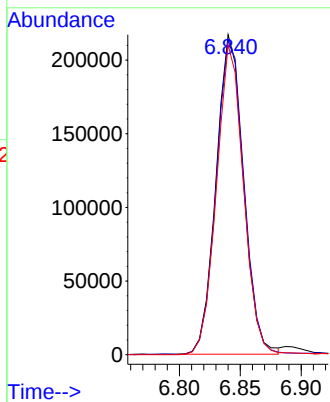
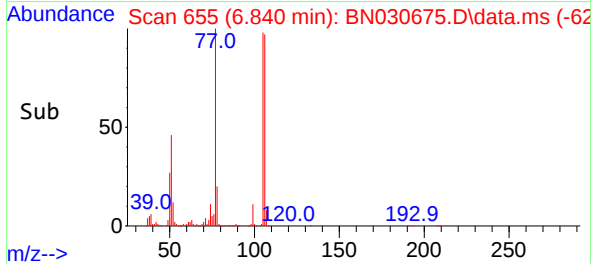
Instrument :
BNA_N
ClientSampleId :
E07T6MS



Tgt Ion: 77 Resp: 338728
Ion Ratio Lower Upper
77 100
105 98.2 78.1 117.1
106 96.8 75.6 113.4

Manual Integrations
APPROVED

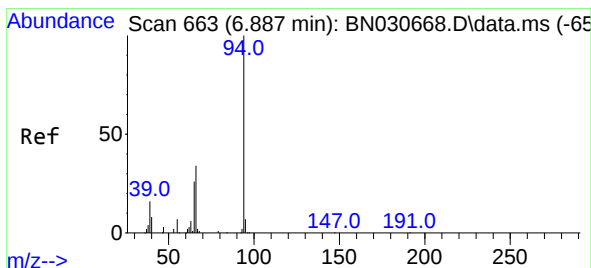
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



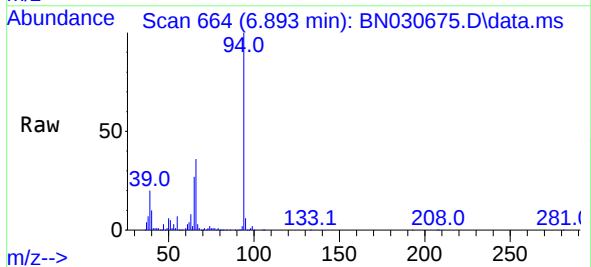
04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

04/08/2024
Supervised By :mohammad
ahmed

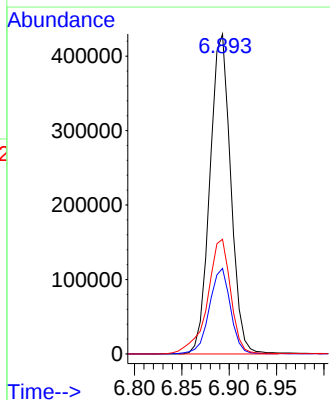
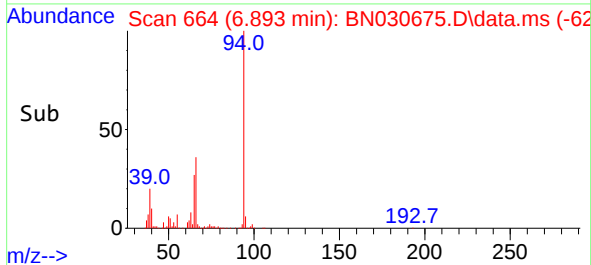
04/08/2024

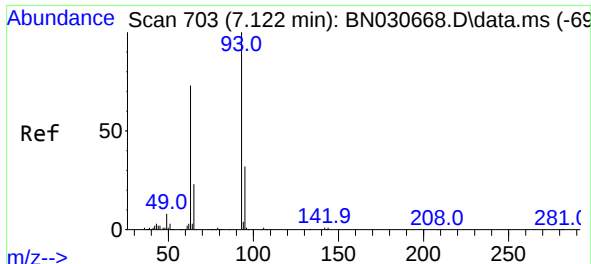


#8
Phenol
Concen: 51.260 ng/ul
RT: 6.893 min Scan# 664
Delta R.T. 0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40



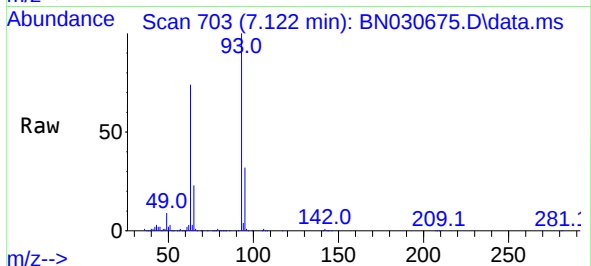
Tgt Ion: 94 Resp: 659170
Ion Ratio Lower Upper
94 100
65 26.8 21.4 32.0
66 35.9 28.5 42.7





#10
Bis(2-Chloroethyl)ether
Concen: 48.564 ng/ul
RT: 7.122 min Scan# 703
Delta R.T. -0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

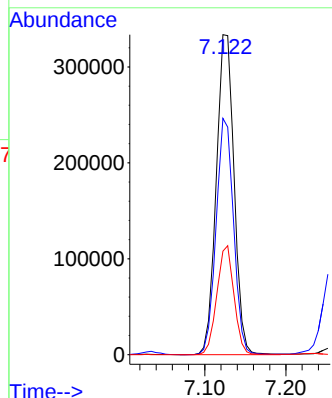
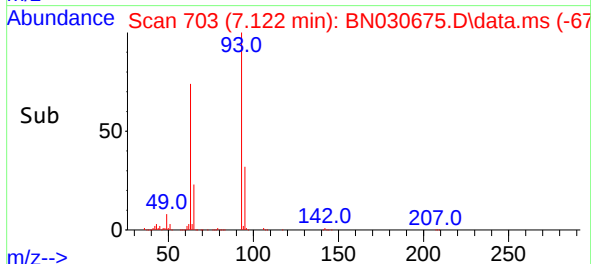
Instrument :
BNA_N
ClientSampleId :
E07T6MS



Tgt Ion: 93 Resp: 50925
Ion Ratio Lower Upper
93 100
63 73.9 58.2 87.4
95 32.4 26.0 39.0

Manual Integrations
APPROVED

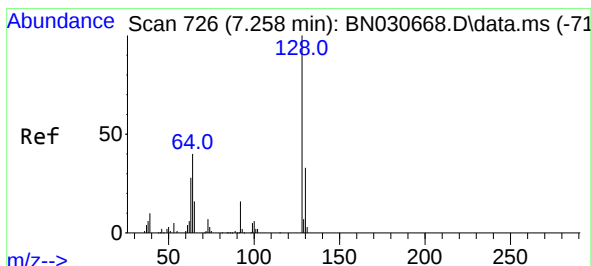
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

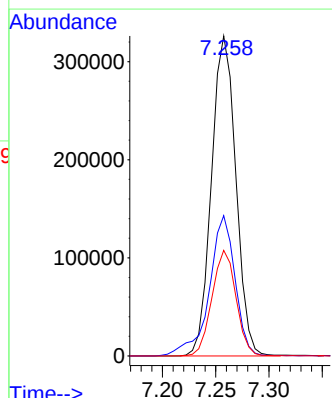
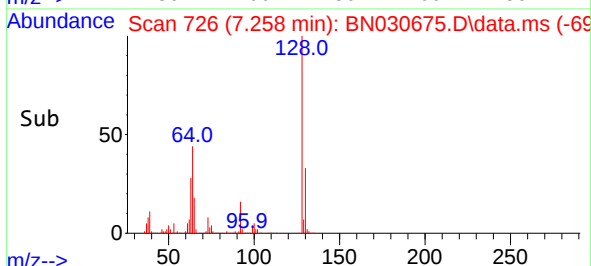
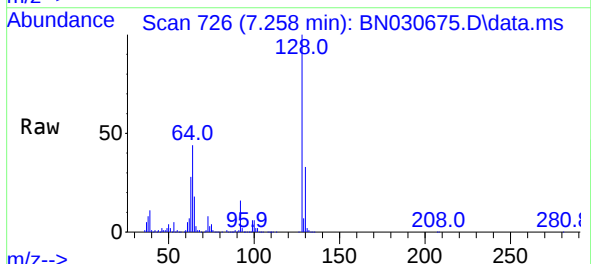
04/08/2024
Supervised By :mohammad
ahmed

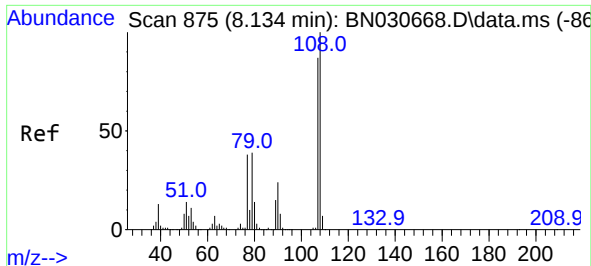
04/08/2024



#12
2-Chlorophenol
Concen: 51.656 ng/ul
RT: 7.258 min Scan# 726
Delta R.T. -0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

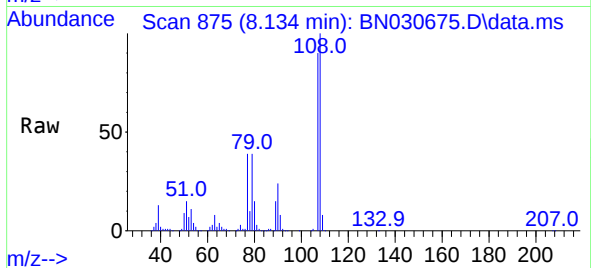
Tgt Ion:128 Resp: 518892
Ion Ratio Lower Upper
128 100
64 43.8 37.0 55.4
130 33.0 26.3 39.5





#13
2-Methylphenol
Concen: 52.160 ng/ul
RT: 8.134 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

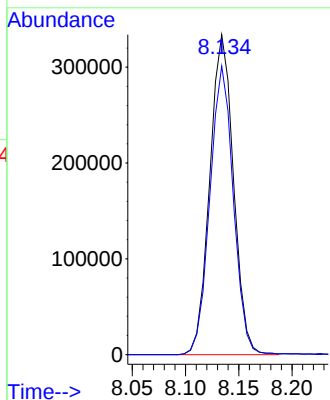
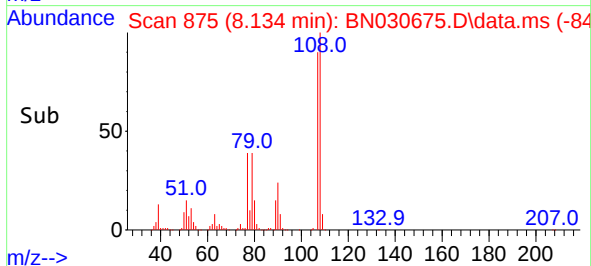
Instrument :
BNA_N
ClientSampleId :
E07T6MS



Tgt Ion:108 Resp: 516862
Ion Ratio Lower Upper
108 100
107 90.2 71.8 107.8

Manual Integrations
APPROVED

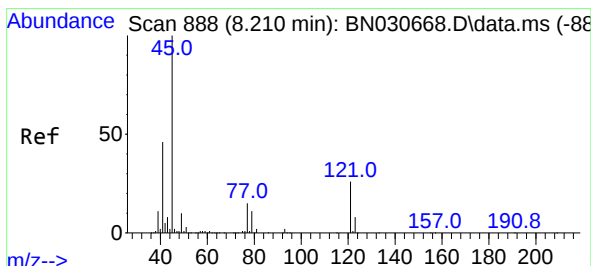
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



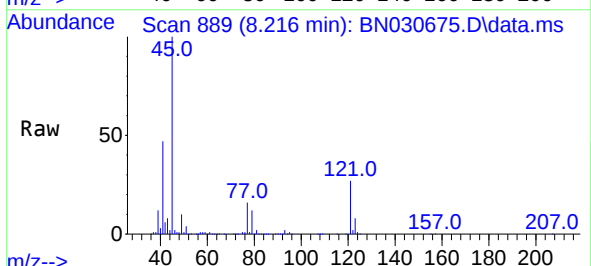
04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

04/08/2024
Supervised By :mohammad
ahmed

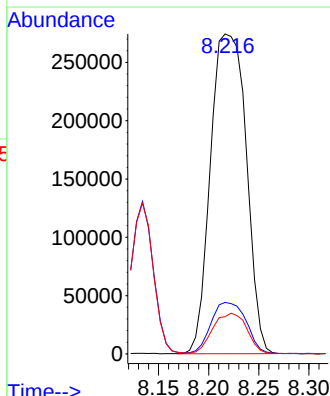
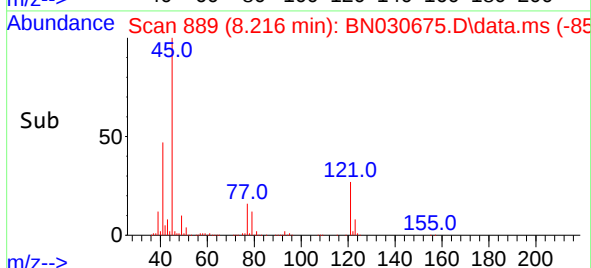
04/08/2024

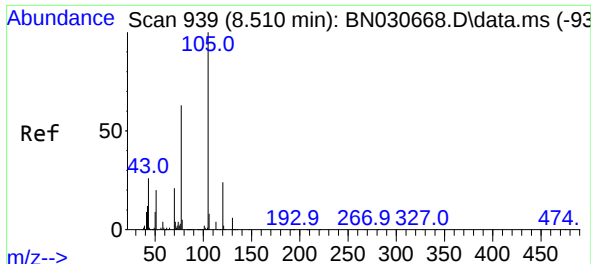


#14
2,2'-oxybis(1-Chloropropane)
Concen: 46.011 ng/ul
RT: 8.216 min Scan# 889
Delta R.T. -0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40



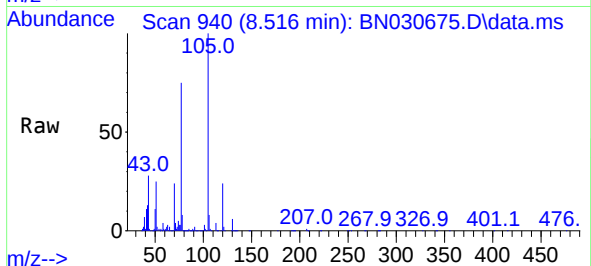
Tgt Ion: 45 Resp: 679383
Ion Ratio Lower Upper
45 100
77 16.1 12.1 18.1
79 11.6 8.6 13.0





#16
Acetophenone
Concen: 49.901 ng/ul
RT: 8.516 min Scan# 940
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

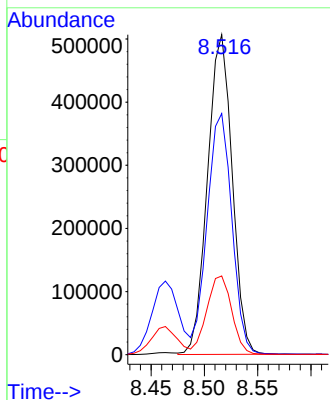
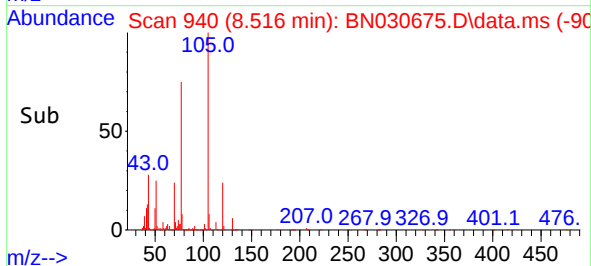
Instrument :
BNA_N
ClientSampleId :
E07T6MS



Tgt Ion:105 Resp: 815090
Ion Ratio Lower Upper
105 100
77 75.3 61.2 91.8
51 24.6 21.0 31.4

Manual Integrations
APPROVED

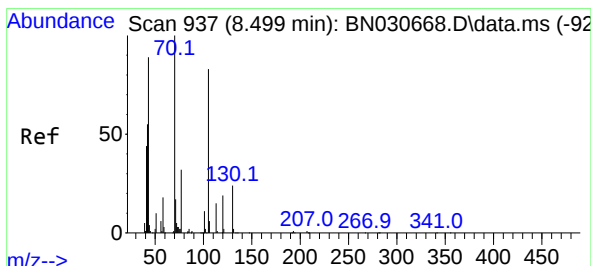
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



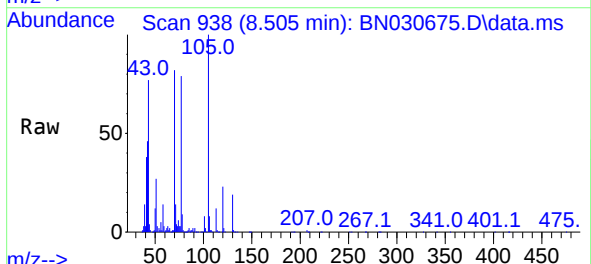
04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

04/08/2024
Supervised By :mohammad
ahmed

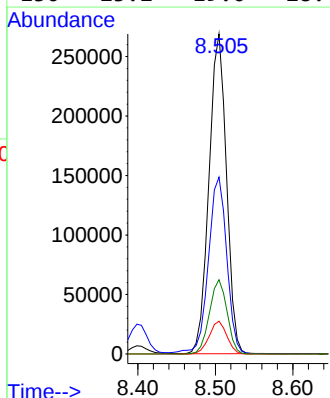
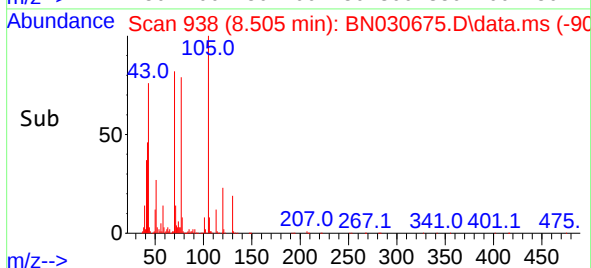
04/08/2024

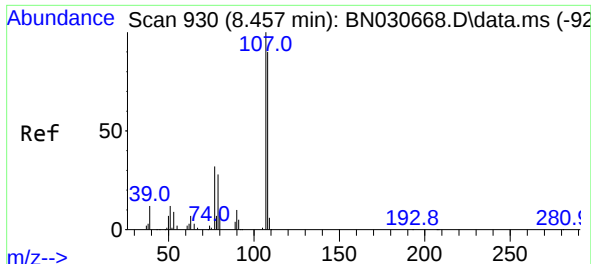


#17
N-Nitroso-di-n-propylamine
Concen: 51.187 ng/ul
RT: 8.505 min Scan# 938
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40



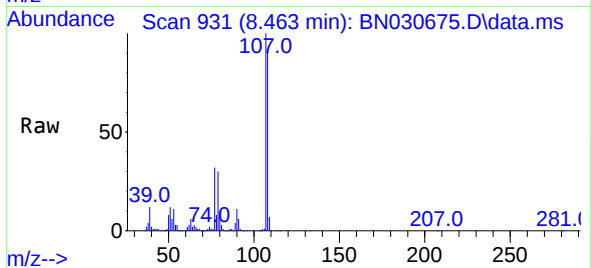
Tgt Ion: 70 Resp: 421102
Ion Ratio Lower Upper
70 100
42 55.2 47.4 71.0
101 10.3 7.9 11.9
130 23.2 19.0 28.4





#18
4-Methylphenol
Concen: 51.691 ng/ul
RT: 8.463 min Scan# 910
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

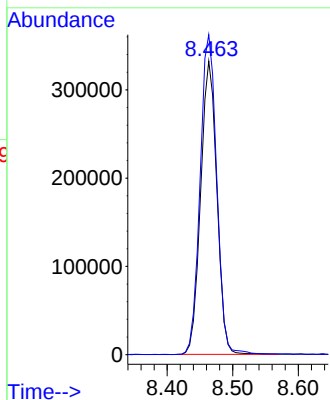
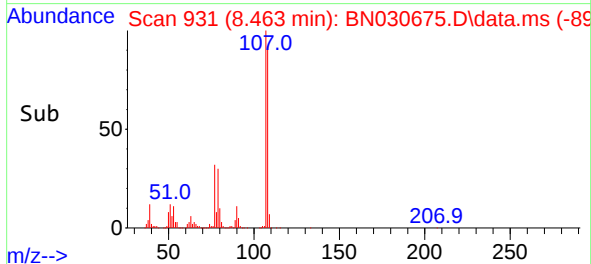
Instrument :
BNA_N
ClientSampleId :
E07T6MS



Tgt Ion:108 Resp: 573409
Ion Ratio Lower Upper
108 100
107 109.0 88.1 132.1

Manual Integrations
APPROVED

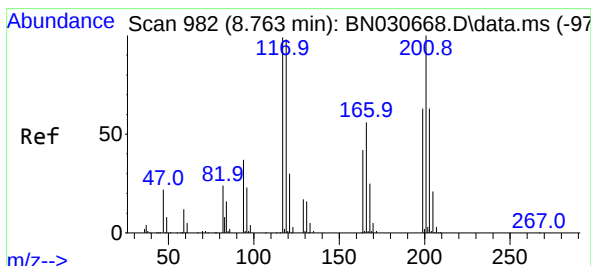
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



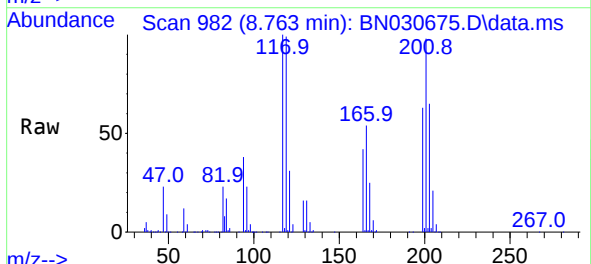
04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

04/08/2024
Supervised By :mohammad
ahmed

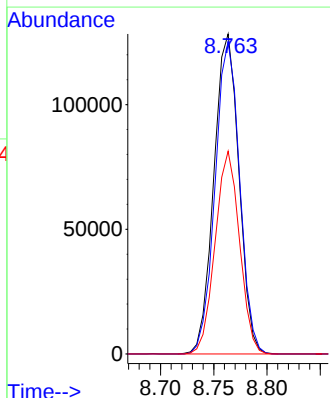
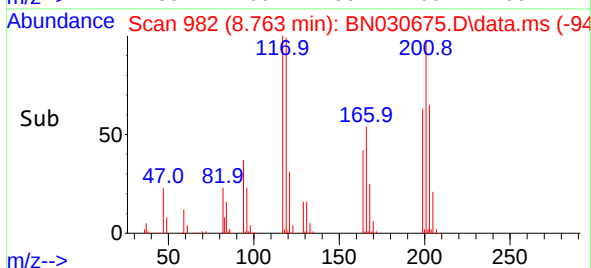
04/08/2024

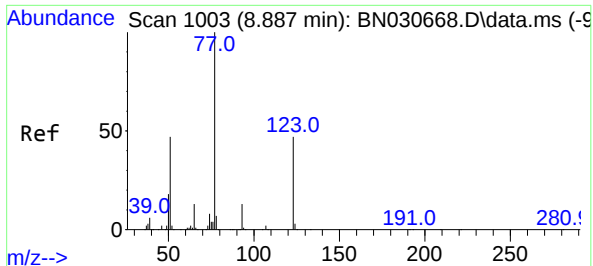


#19
Hexachloroethane
Concen: 49.713 ng/ul
RT: 8.763 min Scan# 982
Delta R.T. -0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40



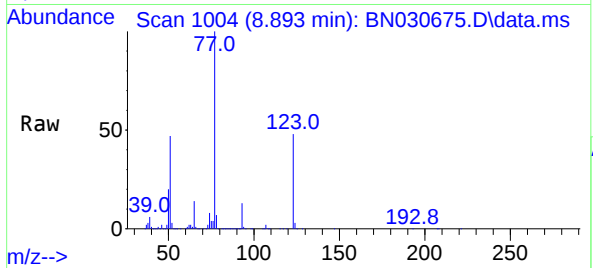
Tgt Ion:117 Resp: 209369
Ion Ratio Lower Upper
117 100
201 97.7 76.5 114.7
199 63.4 48.5 72.7





#22
Nitrobenzene
Concen: 48.495 ng/ul
RT: 8.893 min Scan# 1003
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

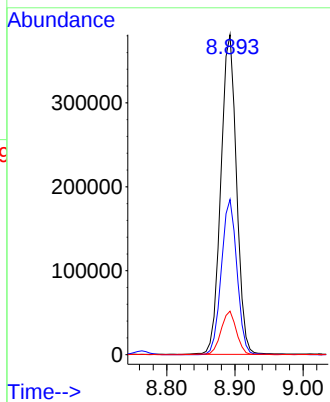
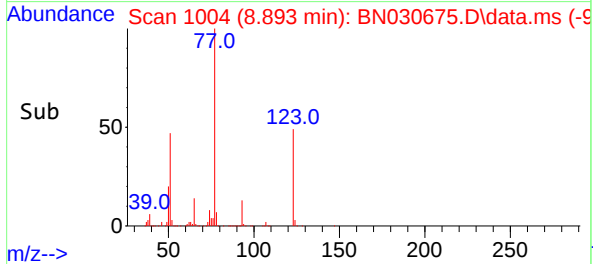
Instrument :
BNA_N
ClientSampleId :
E07T6MS



Tgt Ion: 77 Resp: 609298
Ion Ratio Lower Upper
77 100
123 48.5 37.5 56.3
65 13.6 10.6 15.8

Manual Integrations
APPROVED

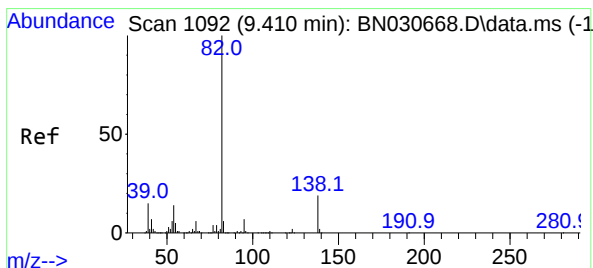
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



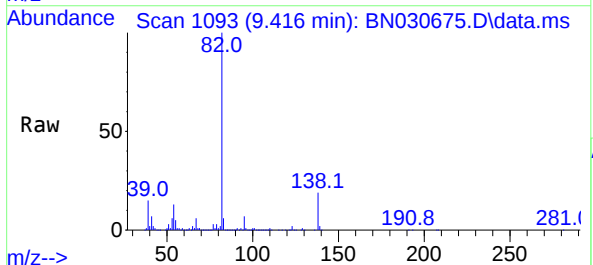
04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

04/08/2024
Supervised By :mohammad
ahmed

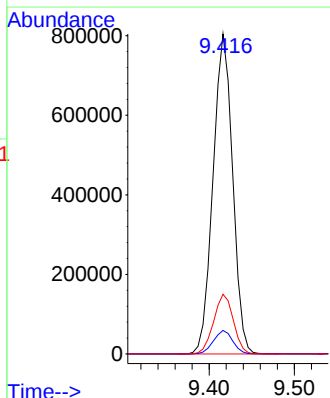
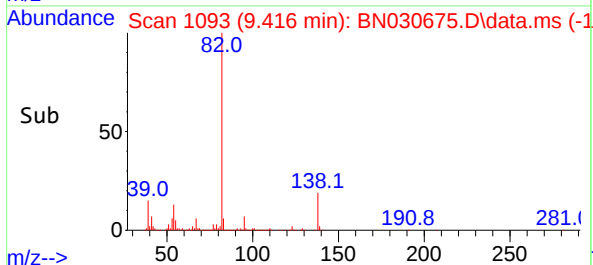
04/08/2024

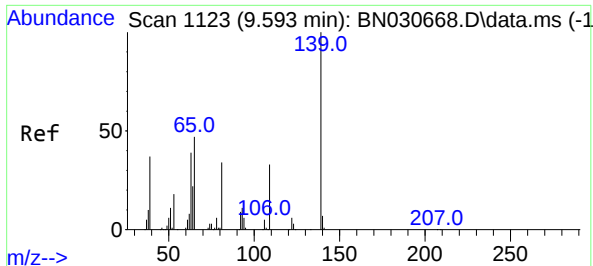


#23
Isophorone
Concen: 51.317 ng/ul
RT: 9.416 min Scan# 1093
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40



Tgt Ion: 82 Resp: 1285820
Ion Ratio Lower Upper
82 100
95 7.4 5.7 8.5
138 18.6 14.6 21.8





#25
2-Nitrophenol
Concen: 57.910 ng/ul
RT: 9.599 min Scan# 1123
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

Instrument :

BNA_N

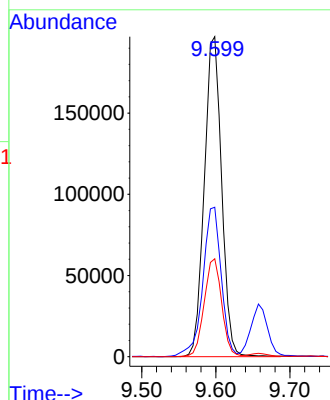
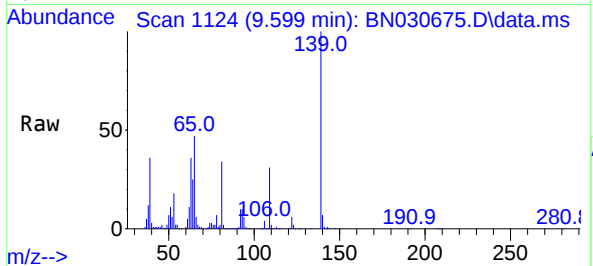
ClientSampleId :

E07T6MS

Tgt Ion:139 Resp: 32045
Ion Ratio Lower Upper
139 100
65 46.7 39.5 59.3
109 30.6 23.8 35.8

Manual Integrations
APPROVED

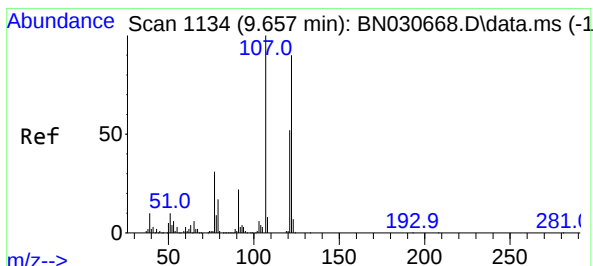
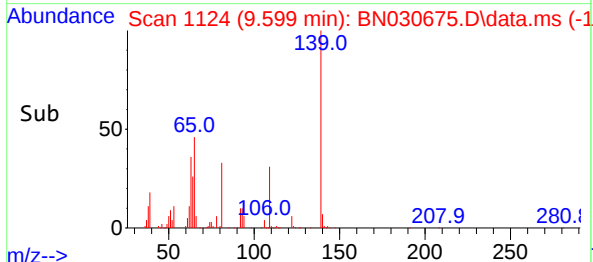
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

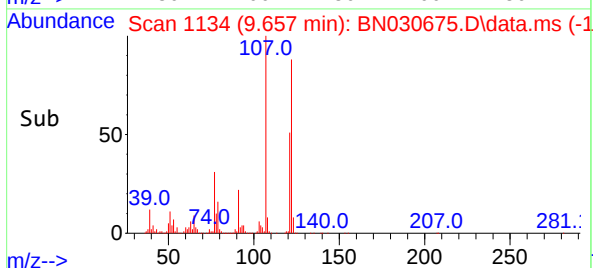
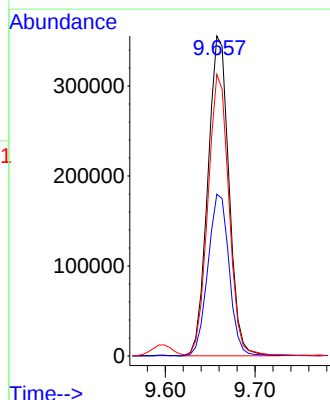
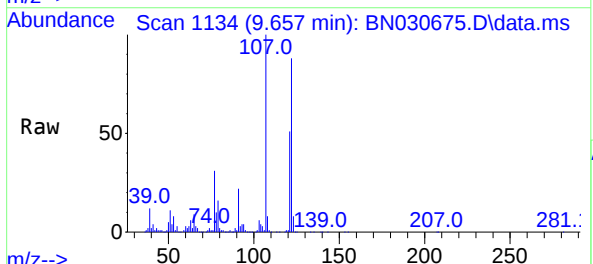
04/08/2024
Supervised By :mohammad
ahmed

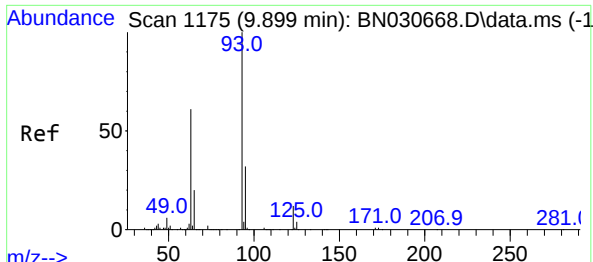
04/08/2024



#26
2,4-Dimethylphenol
Concen: 47.230 ng/ul
RT: 9.657 min Scan# 1134
Delta R.T. -0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

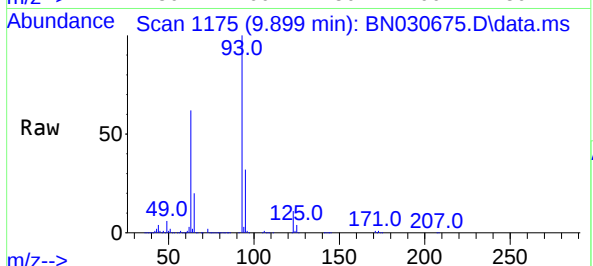
Tgt Ion:107 Resp: 580882
Ion Ratio Lower Upper
107 100
121 50.5 41.6 62.4
122 87.9 71.3 106.9





#27
Bis(2-Chloroethoxy)methane
Concen: 47.961 ng/ul
RT: 9.899 min Scan# 1175
Delta R.T. -0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

Instrument :
BNA_N
ClientSampleId :
E07T6MS



Tgt Ion: 93 Resp: 764072

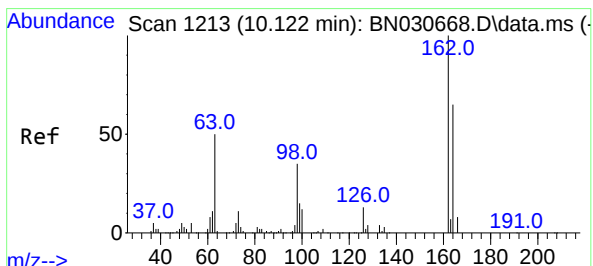
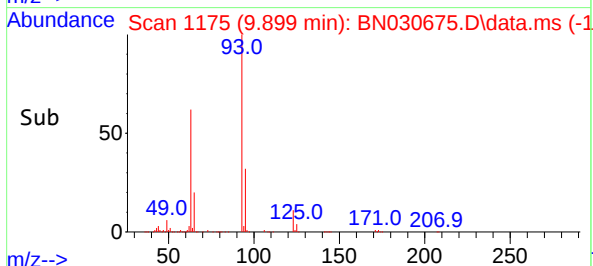
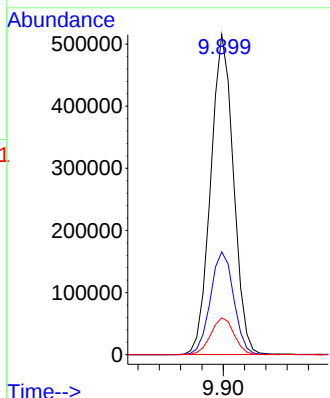
Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.4	38.0
123	11.5	9.4	14.0

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

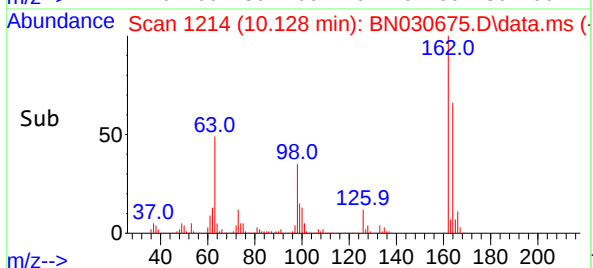
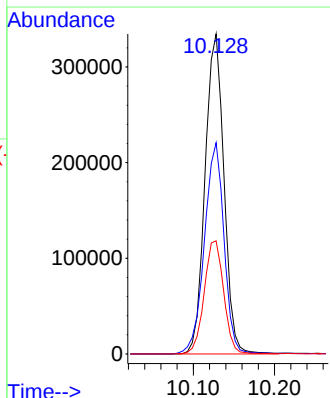
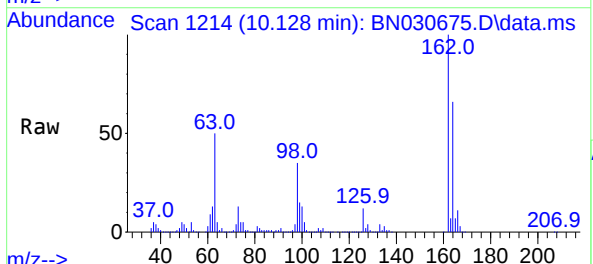
04/08/2024
Supervised By :mohammad
ahmed

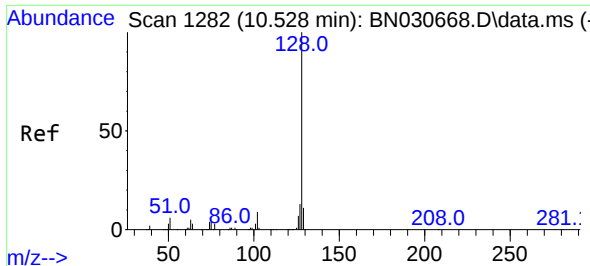


#29
2,4-Dichlorophenol
Concen: 51.410 ng/ul
RT: 10.128 min Scan# 1214
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

Tgt Ion:162 Resp: 540899

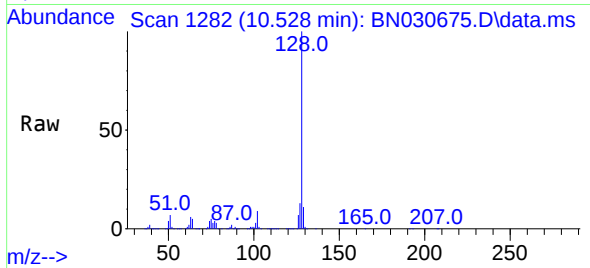
Ion	Ratio	Lower	Upper
162	100		
164	66.0	51.8	77.8
98	35.4	28.0	42.0





#30
Naphthalene
Concen: 47.805 ng/ul
RT: 10.528 min Scan# 1282
Delta R.T. -0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

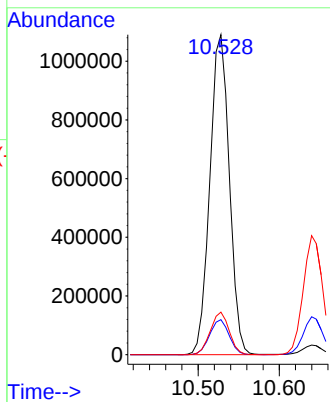
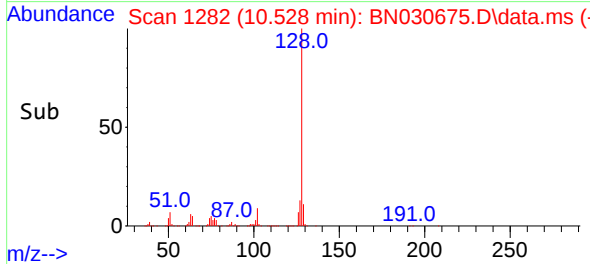
Instrument :
BNA_N
ClientSampleId :
E07T6MS



Tgt Ion:128 Resp: 181910
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.3 10.5 15.7

Manual Integrations
APPROVED

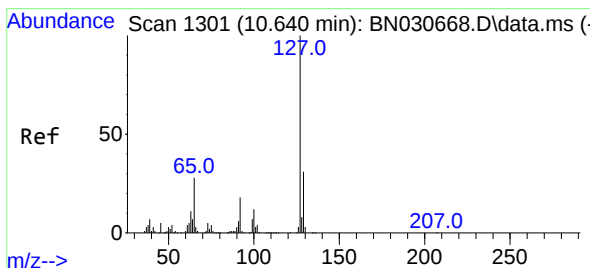
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



Supervised By :mohammad
ahmed 04/08/2024

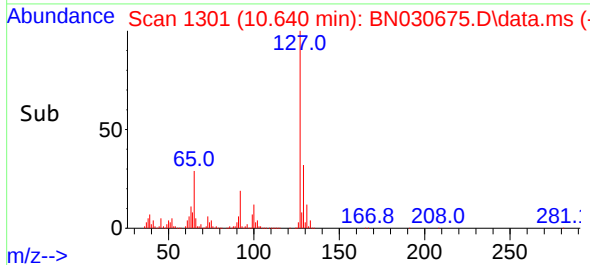
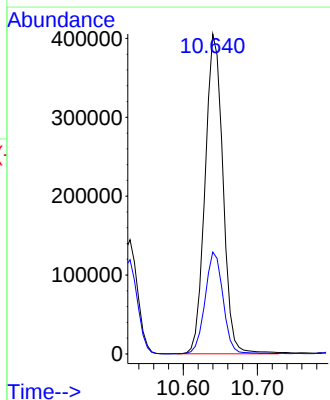
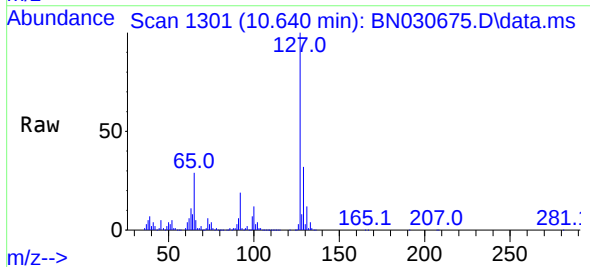
04/08/2024
Supervised By :mohammad
ahmed

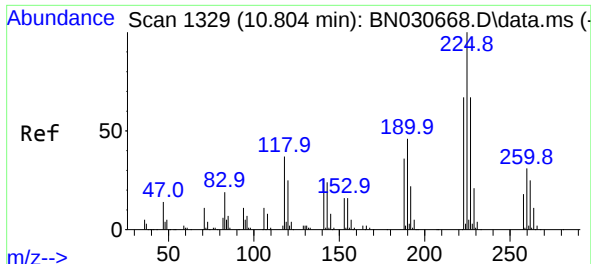
04/08/2024



#32
4-Chloroaniline
Concen: 41.432 ng/ul
RT: 10.640 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

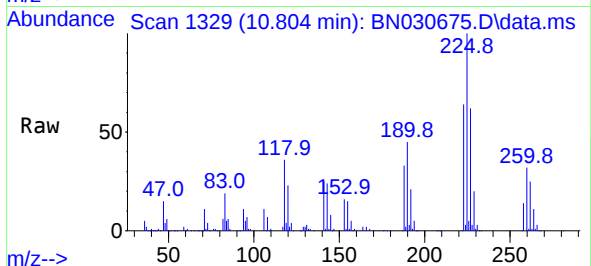
Tgt Ion:127 Resp: 677593
Ion Ratio Lower Upper
127 100
129 31.9 25.3 37.9





#33
Hexachlorobutadiene
Concen: 48.321 ng/ul
RT: 10.804 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

Instrument :
BNA_N
ClientSampleId :
E07T6MS



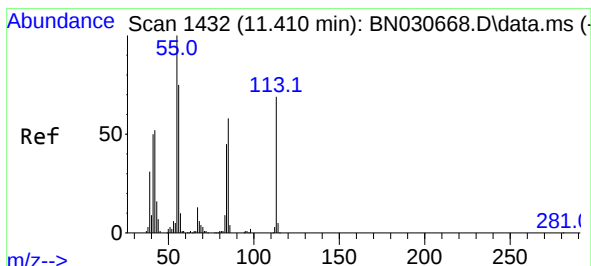
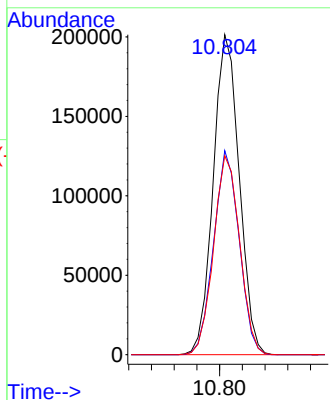
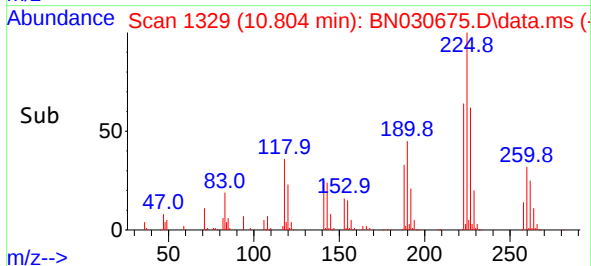
Tgt Ion:225 Resp: 32000
Ion Ratio Lower Upper
225 100
223 63.8 50.9 76.3
227 62.1 51.6 77.4

Manual Integrations
APPROVED

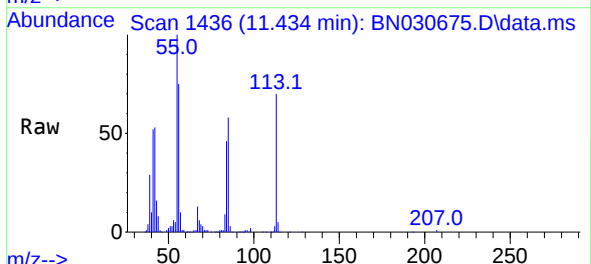
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

Supervised By :mohammad
Supervised By :mohammad
04/08/2024

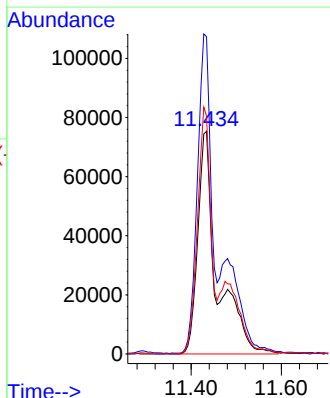
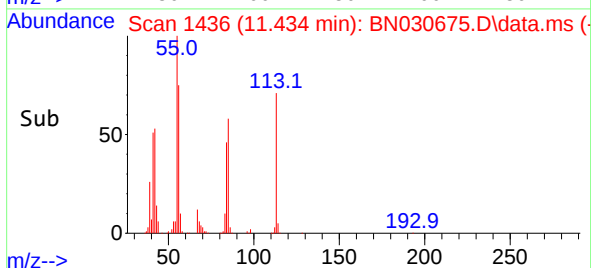
04/08/2024
Supervised By :mohammad
ahmed

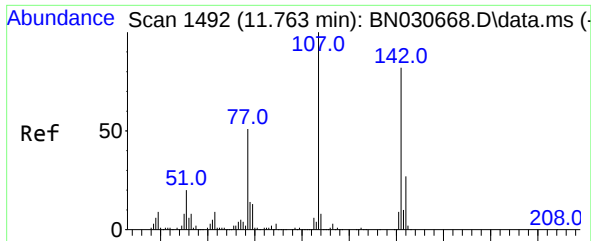


#34
Caprolactam
Concen: 57.016 ng/ul m
RT: 11.434 min Scan# 1436
Delta R.T. 0.018 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40



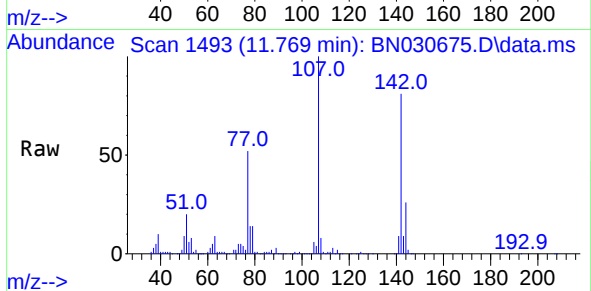
Tgt Ion:113 Resp: 224102
Ion Ratio Lower Upper
113 100
55 142.4 124.7 187.1
56 106.7 90.6 135.8





#35
4-Chloro-3-methylphenol
Concen: 54.859 ng/ul
RT: 11.769 min Scan# 1492
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

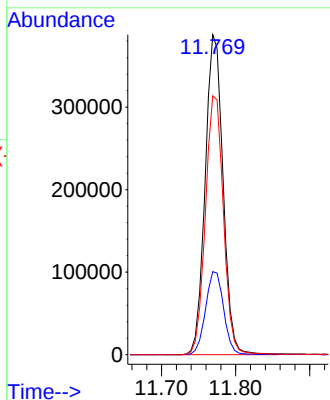
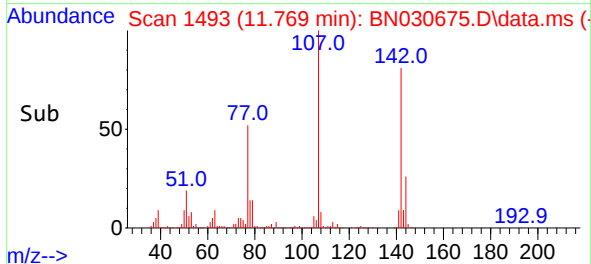
Instrument :
BNA_N
ClientSampleId :
E07T6MS



Tgt Ion:107 Resp: 65008
Ion Ratio Lower Upper
107 100
144 25.9 21.4 32.0
142 80.9 65.9 98.9

Manual Integrations
APPROVED

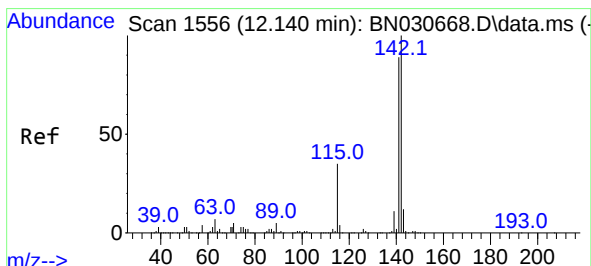
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



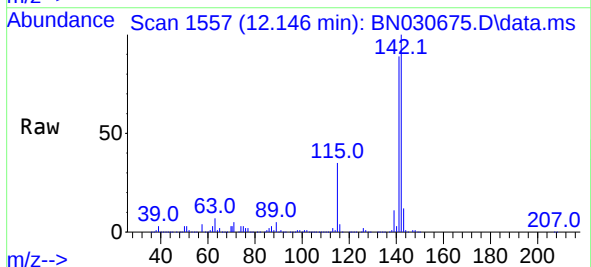
04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

04/08/2024
Supervised By :mohammad
ahmed

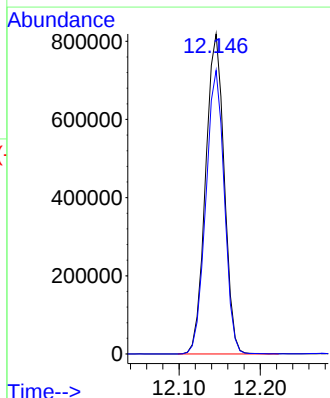
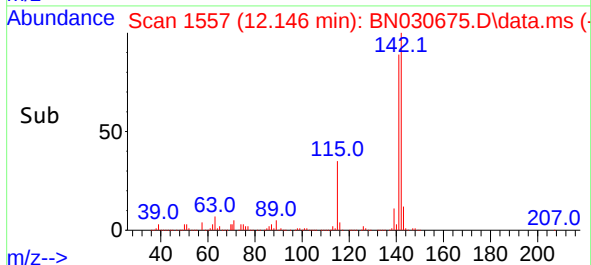
04/08/2024

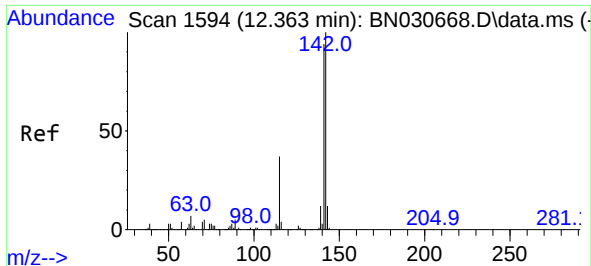


#36
2-Methylnaphthalene
Concen: 48.848 ng/ul
RT: 12.146 min Scan# 1557
Delta R.T. -0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40



Tgt Ion:142 Resp: 1298135
Ion Ratio Lower Upper
142 100
141 88.6 70.8 106.2





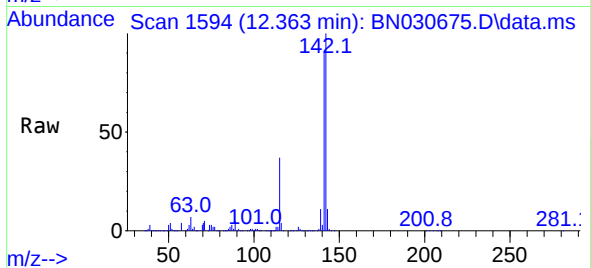
#37
1-Methylnaphthalene
Concen: 48.150 ng/ul
RT: 12.363 min Scan# 1594
Delta R.T. -0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

Instrument :

BNA_N

ClientSampleId :

E07T6MS



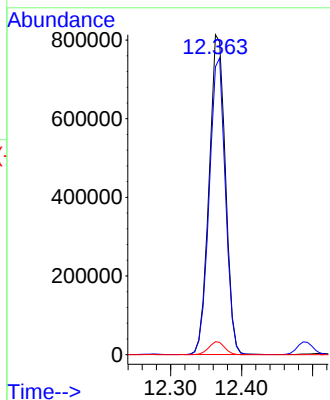
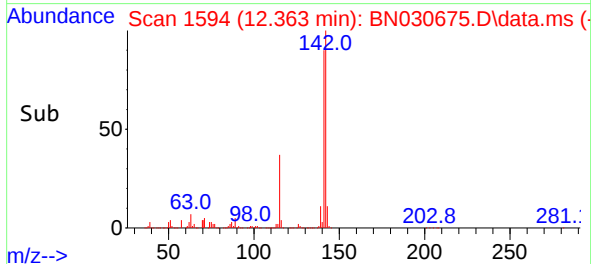
Tgt Ion:142 Resp: 129892
Ion Ratio Lower Upper
142 100
141 90.0 73.0 109.4
116 4.1 2.9 4.3

Manual Integrations
APPROVED

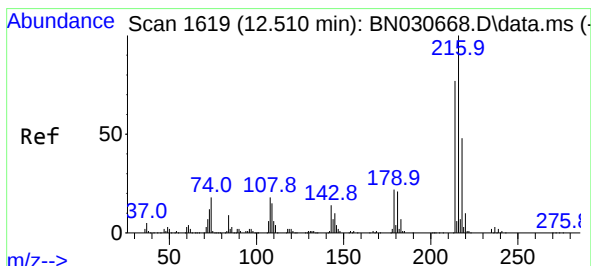
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

Supervised By :mohammad
ahmed 04/08/2024

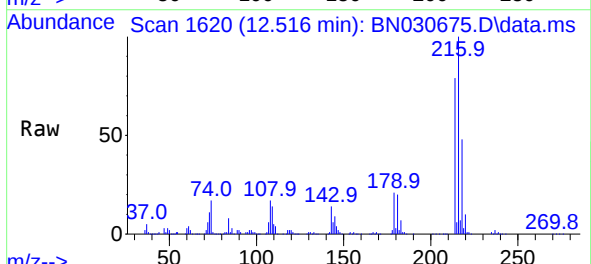
04/08/2024
Supervised By :mohammad
ahmed



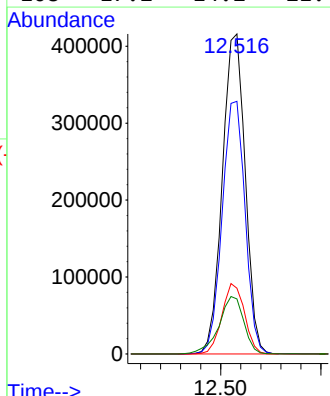
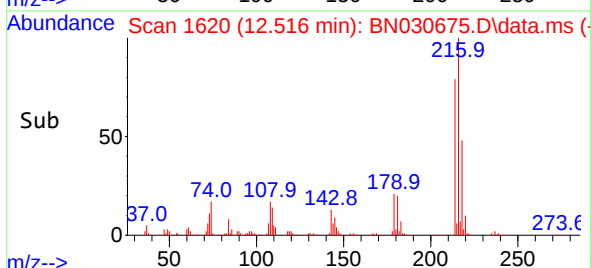
04/08/2024

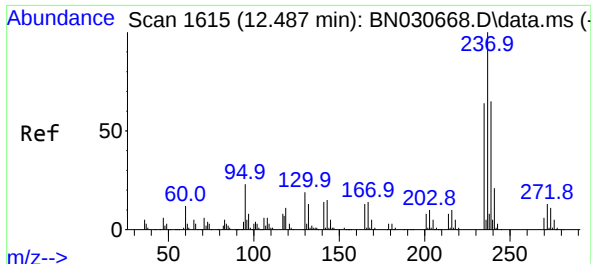


#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.287 ng/ul
RT: 12.516 min Scan# 1620
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40



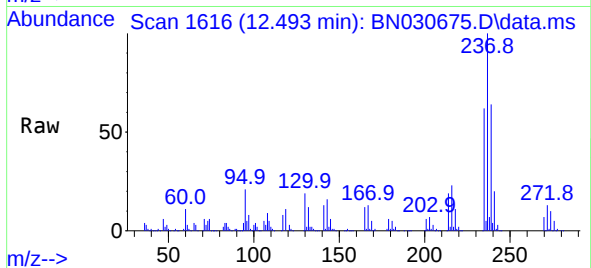
Tgt Ion:216 Resp: 659499
Ion Ratio Lower Upper
216 100
214 79.0 60.9 91.3
179 20.5 17.4 26.0
108 17.2 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 48.118 ng/ul
RT: 12.493 min Scan# 1616
Delta R.T. -0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

Instrument :
BNA_N
ClientSampleId :
E07T6MS



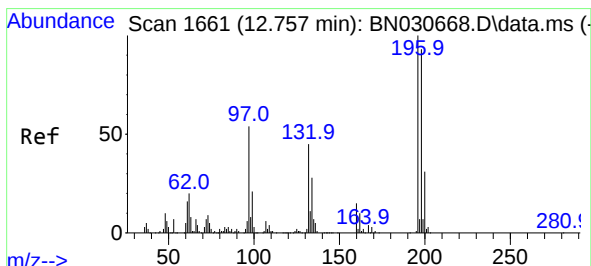
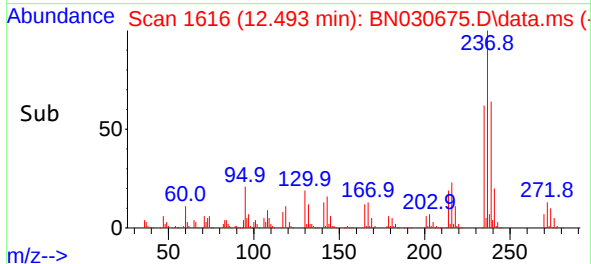
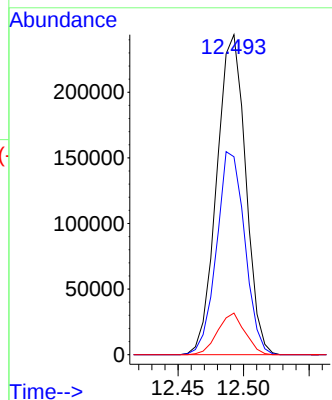
Tgt Ion:237 Resp: 37322
Ion Ratio Lower Upper
237 100
235 61.9 50.6 76.0
272 13.0 10.2 15.4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

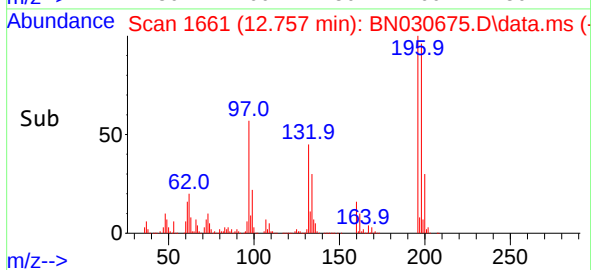
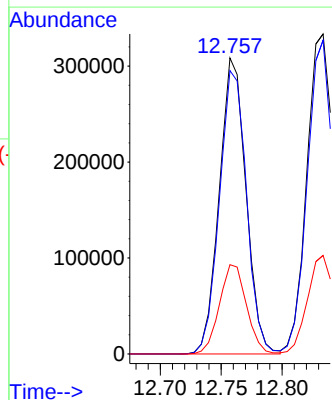
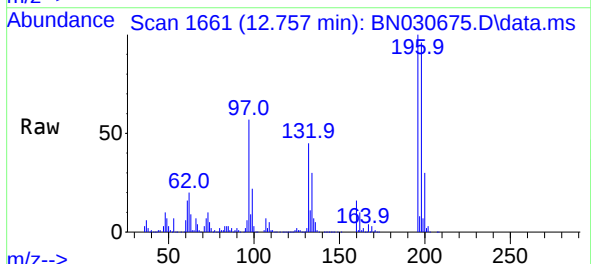
04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

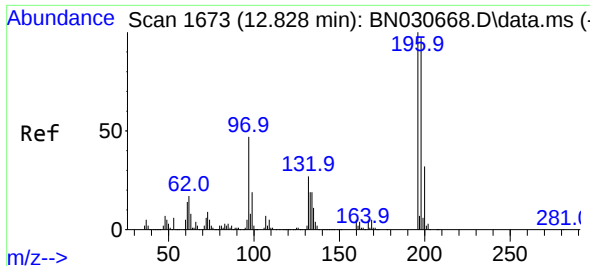
04/08/2024
Supervised By :mohammad
ahmed



#41
2,4,6-Trichlorophenol
Concen: 55.236 ng/ul
RT: 12.757 min Scan# 1661
Delta R.T. -0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

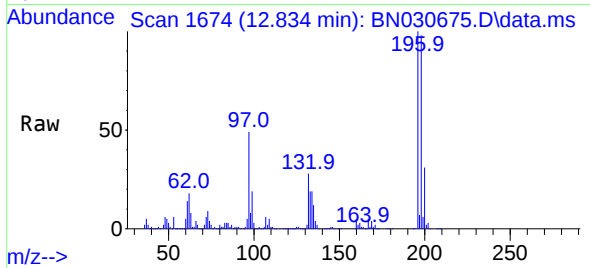
Tgt Ion:196 Resp: 471424
Ion Ratio Lower Upper
196 100
198 95.7 74.6 111.8
200 30.2 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 54.284 ng/ul
RT: 12.834 min Scan# 1673
Delta R.T. 0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

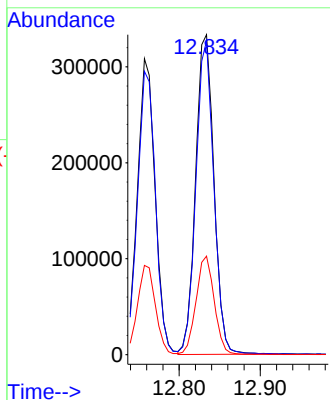
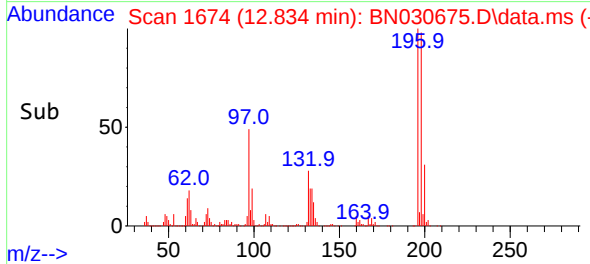
Instrument :
BNA_N
ClientSampleId :
E07T6MS



Tgt Ion:196 Resp: 523222
Ion Ratio Lower Upper
196 100
198 98.0 73.0 109.6
200 30.8 25.2 37.8

Manual Integrations
APPROVED

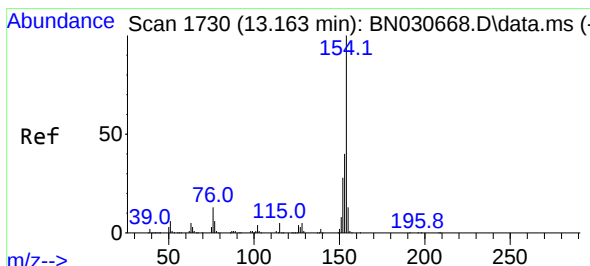
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



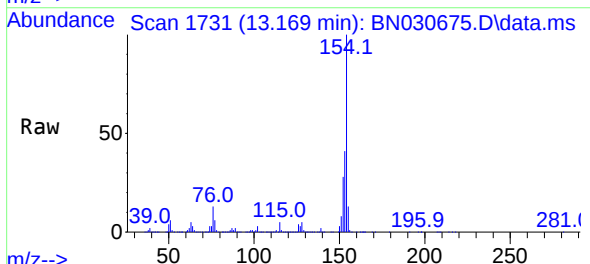
04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

04/08/2024
Supervised By :mohammad
ahmed

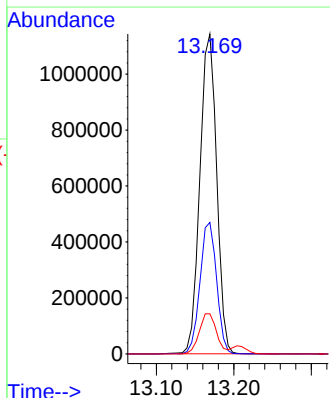
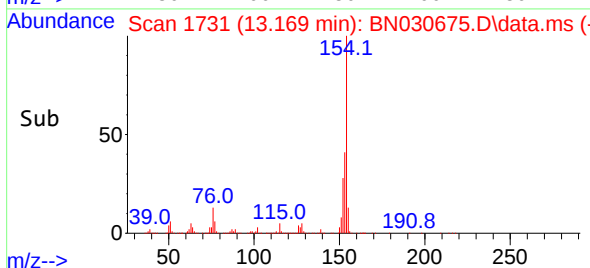
04/08/2024

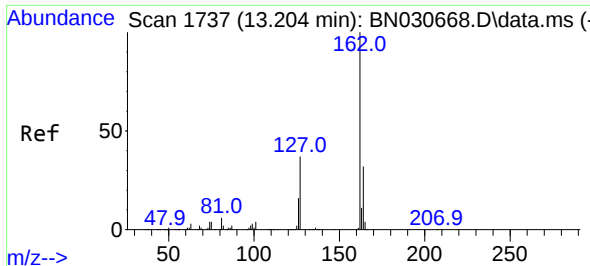


#43
1,1'-Biphenyl
Concen: 47.552 ng/ul
RT: 13.169 min Scan# 1731
Delta R.T. -0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40



Tgt Ion:154 Resp: 1715335
Ion Ratio Lower Upper
154 100
153 41.1 31.5 47.3
76 12.5 9.8 14.6





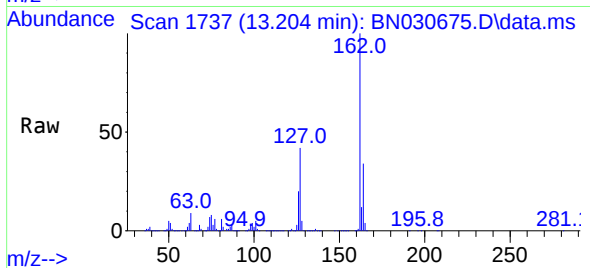
#44
2-Chloronaphthalene
Concen: 48.056 ng/ul
RT: 13.204 min Scan# 1737
Delta R.T. -0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

Instrument :

BNA_N

ClientSampleId :

E07T6MS



Tgt Ion:162 Resp: 1364624
Ion Ratio Lower Upper
162 100
164 34.0 25.7 38.5
127 41.7 32.2 48.2

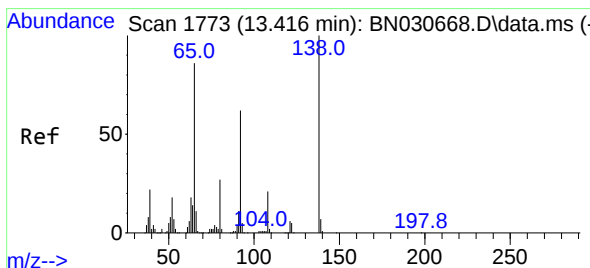
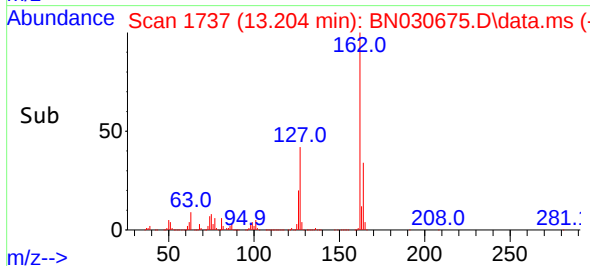
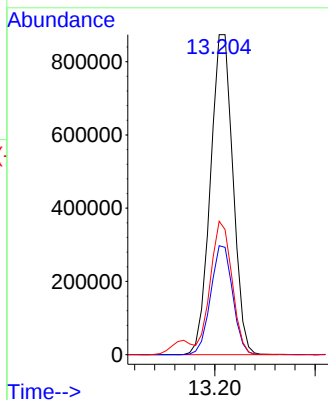
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

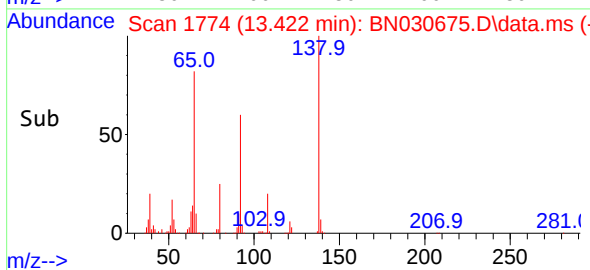
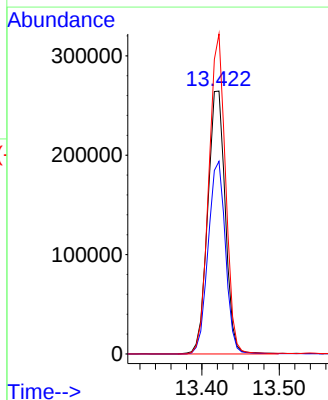
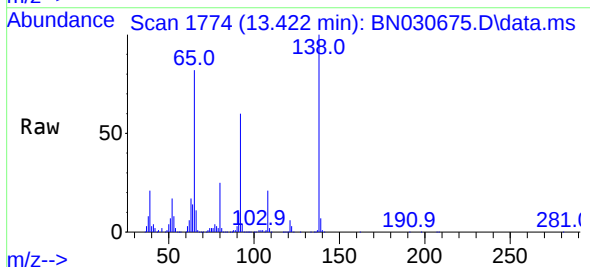
04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

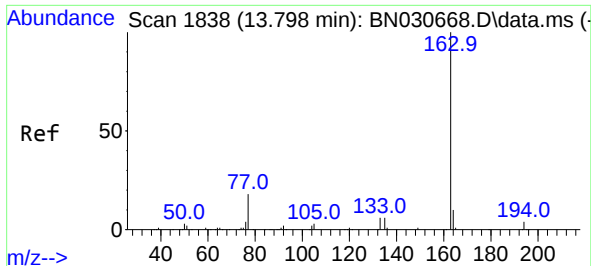
04/08/2024
Supervised By :mohammad
ahmed



#45
2-Nitroaniline
Concen: 55.233 ng/ul
RT: 13.422 min Scan# 1774
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

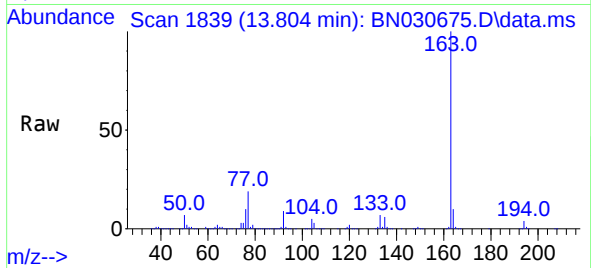
Tgt Ion: 65 Resp: 417396
Ion Ratio Lower Upper
65 100
92 73.3 57.7 86.5
138 121.7 90.6 135.8





#47
Dimethylphthalate
Concen: 50.710 ng/ul
RT: 13.804 min Scan# 1839
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

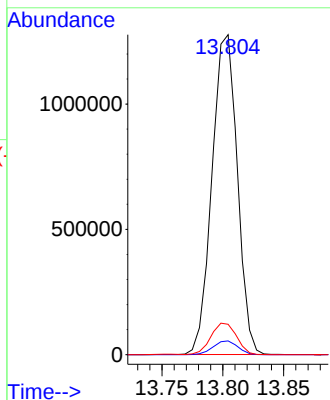
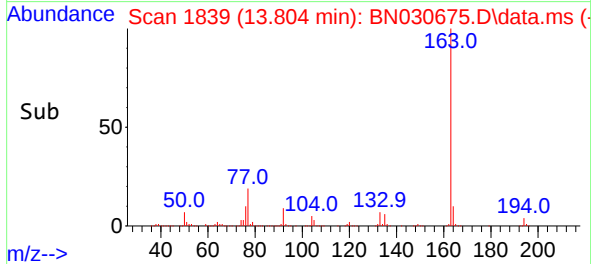
Instrument :
BNA_N
ClientSampleId :
E07T6MS



Tgt Ion:163 Resp: 185093
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 9.5 8.2 12.4

Manual Integrations APPROVED

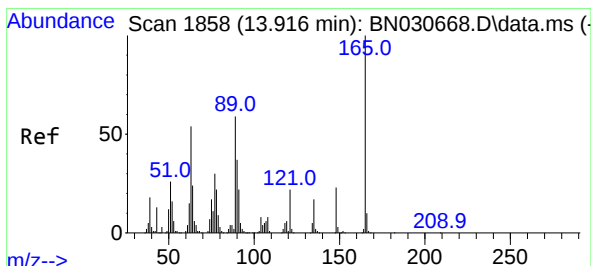
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



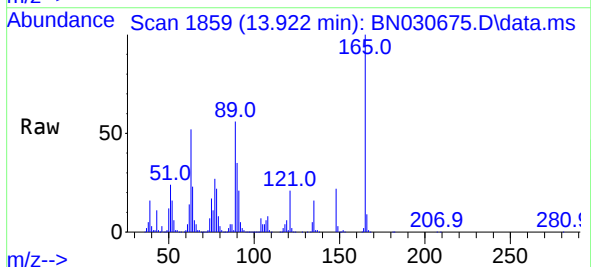
04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

04/08/2024
Supervised By :mohammad
ahmed

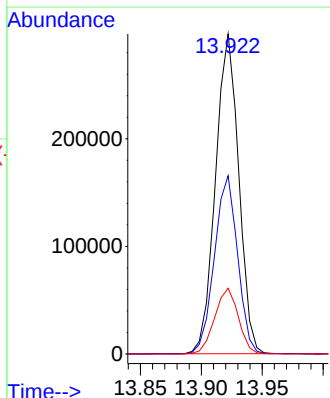
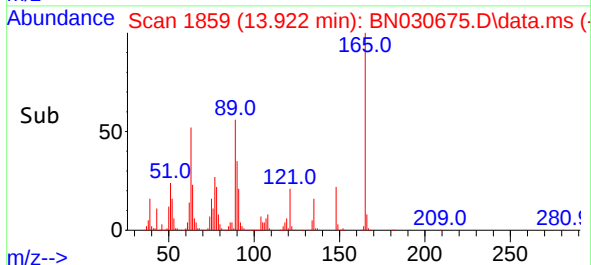
04/08/2024

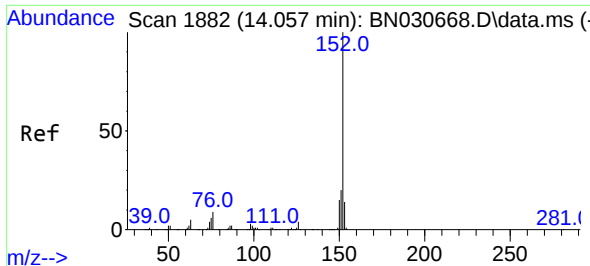


#48
2,6-Dinitrotoluene
Concen: 58.274 ng/ul
RT: 13.922 min Scan# 1859
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40



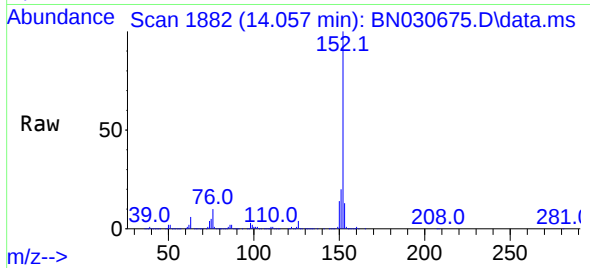
Tgt Ion:165 Resp: 394363
Ion Ratio Lower Upper
165 100
89 55.7 43.5 65.3
121 20.5 15.7 23.5





#50
Acenaphthylene
Concen: 49.478 ng/ul
RT: 14.057 min Scan# 1882
Delta R.T. -0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

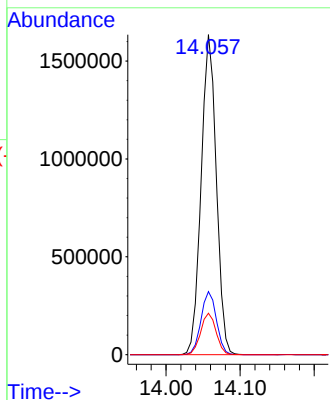
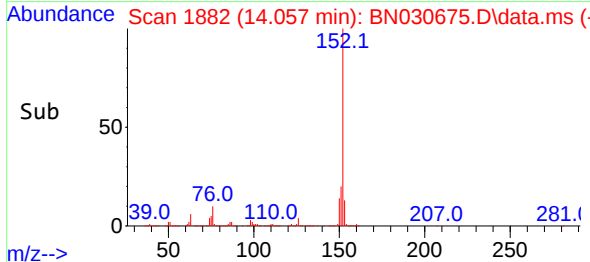
Instrument :
BNA_N
ClientSampleId :
E07T6MS



Tgt Ion:152 Resp: 2322520
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.8
153 13.0 10.7 16.1

Manual Integrations
APPROVED

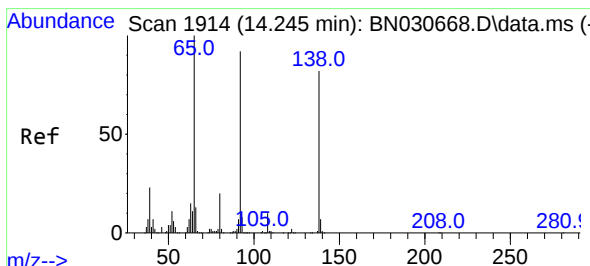
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



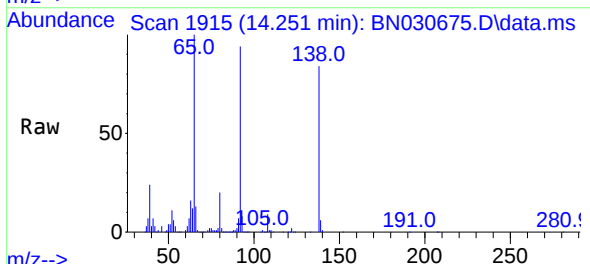
04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

04/08/2024
Supervised By :mohammad
ahmed

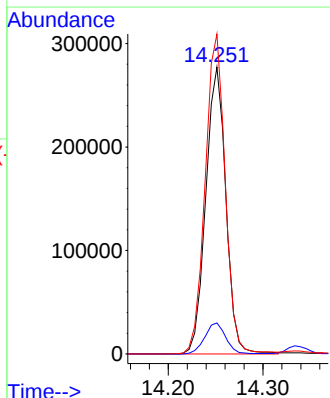
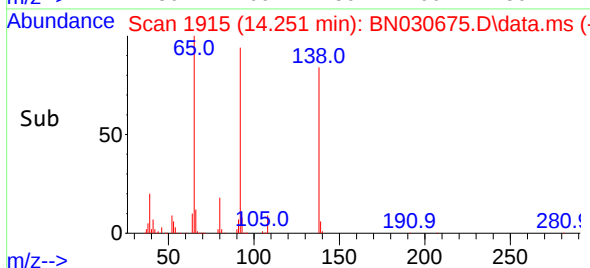
04/08/2024

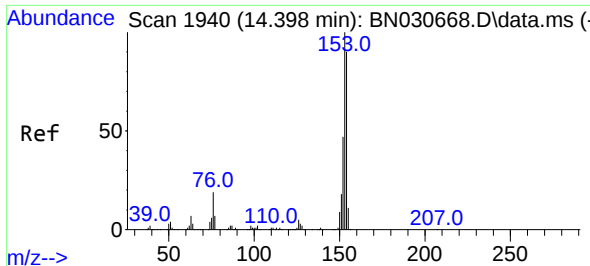


#51
3-Nitroaniline
Concen: 57.036 ng/ul
RT: 14.251 min Scan# 1915
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40



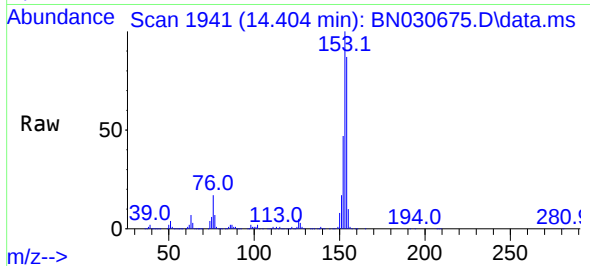
Tgt Ion:138 Resp: 409687
Ion Ratio Lower Upper
138 100
108 10.8 9.6 14.4
92 111.6 89.6 134.4





#52
Acenaphthene
Concen: 48.661 ng/ul
RT: 14.404 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

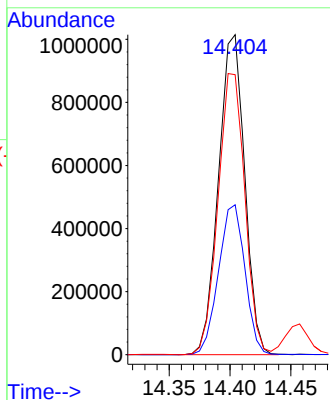
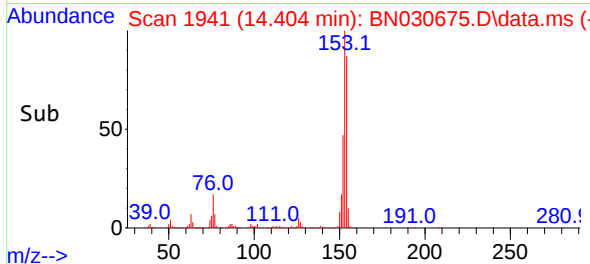
Instrument :
BNA_N
ClientSampleId :
E07T6MS



Tgt Ion:153 Resp: 152217
Ion Ratio Lower Upper
153 100
152 46.8 37.6 56.4
154 87.5 70.3 105.5

Manual Integrations
APPROVED

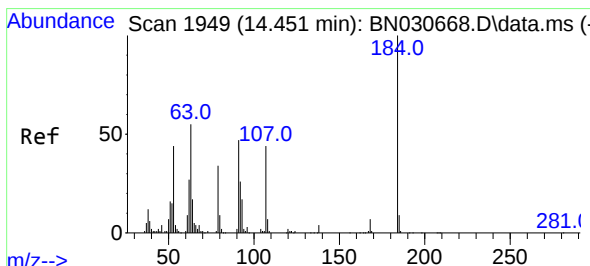
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



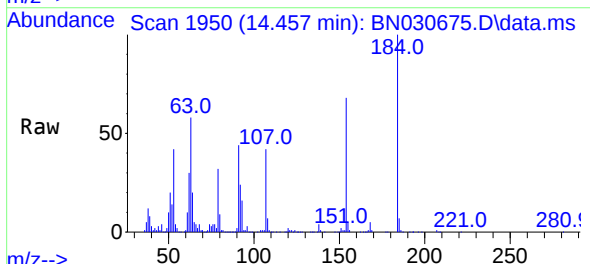
04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

04/08/2024
Supervised By :mohammad
ahmed

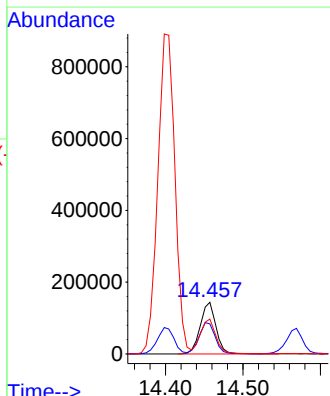
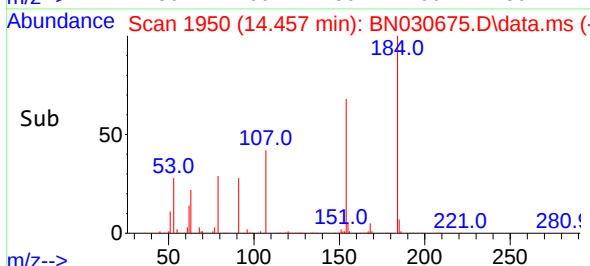
04/08/2024

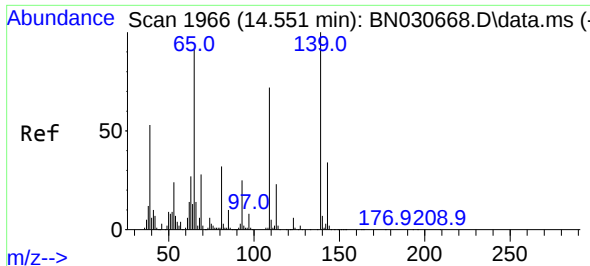


#53
2,4-Dinitrophenol
Concen: 65.304 ng/ul
RT: 14.457 min Scan# 1950
Delta R.T. 0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40



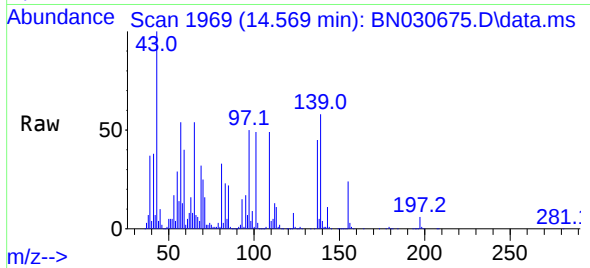
Tgt Ion:184 Resp: 202983
Ion Ratio Lower Upper
184 100
63 58.2 49.9 74.9
154 67.7 49.5 74.3





#55
4-Nitrophenol
Concen: 59.787 ng/ul
RT: 14.569 min Scan# 1969
Delta R.T. 0.018 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

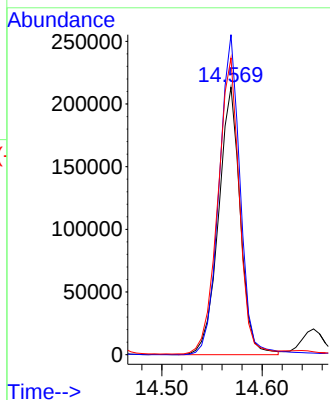
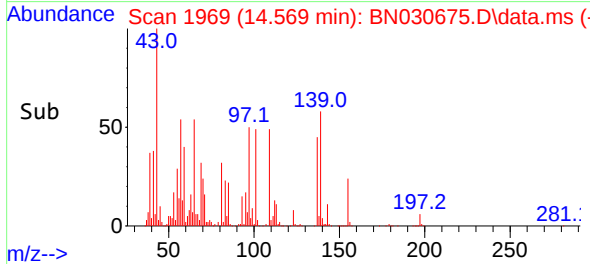
Instrument :
BNA_N
ClientSampleId :
E07T6MS



Tgt Ion:109 Resp: 32014
Ion Ratio Lower Upper
109 100
139 119.6 111.8 167.6
65 110.9 98.7 148.1

Manual Integrations
APPROVED

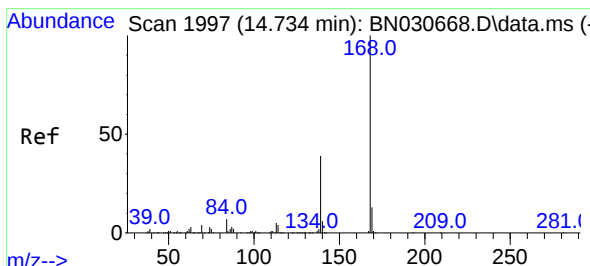
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



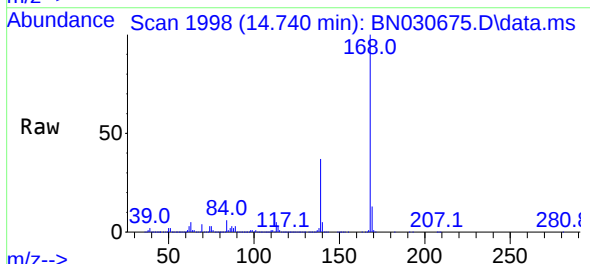
04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

04/08/2024
Supervised By :mohammad
ahmed

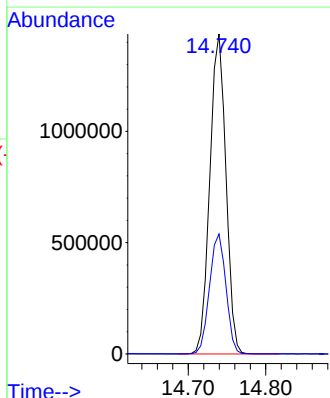
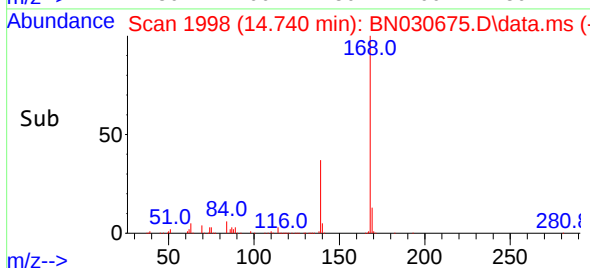
04/08/2024

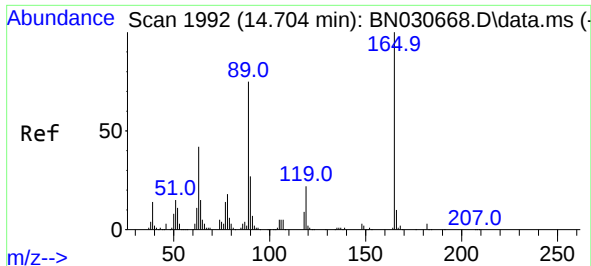


#56
Dibenzofuran
Concen: 47.677 ng/ul
RT: 14.740 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40



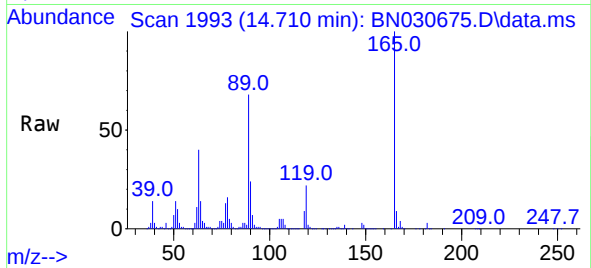
Tgt Ion:168 Resp: 2073137
Ion Ratio Lower Upper
168 100
139 37.5 30.2 45.4





#57
2,4-Dinitrotoluene
Concen: 57.881 ng/ul
RT: 14.710 min Scan# 1993
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

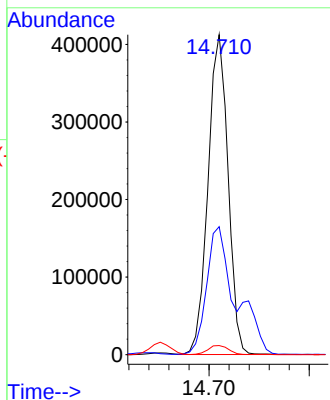
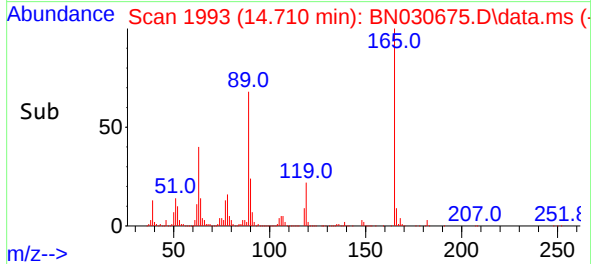
Instrument :
BNA_N
ClientSampleId :
E07T6MS



Tgt Ion:165 Resp: 571870
Ion Ratio Lower Upper
165 100
63 40.0 34.7 52.1
182 2.8 2.4 3.6

Manual Integrations
APPROVED

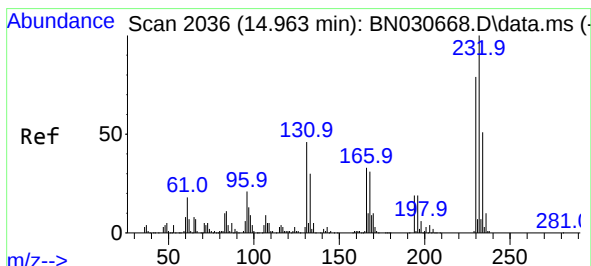
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



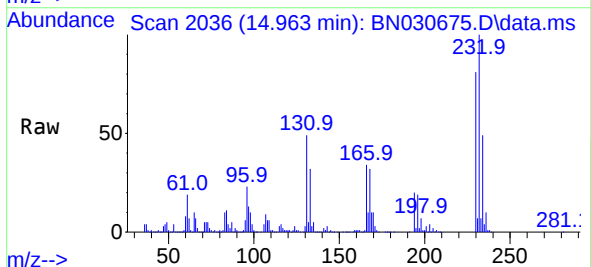
04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

04/08/2024
Supervised By :mohammad
ahmed

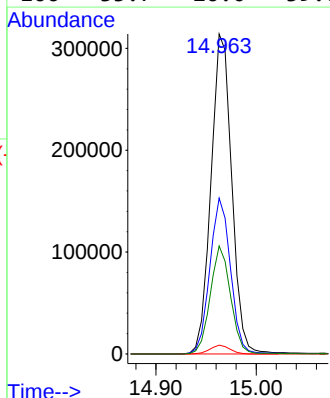
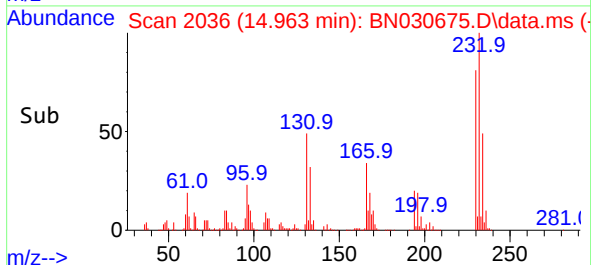
04/08/2024

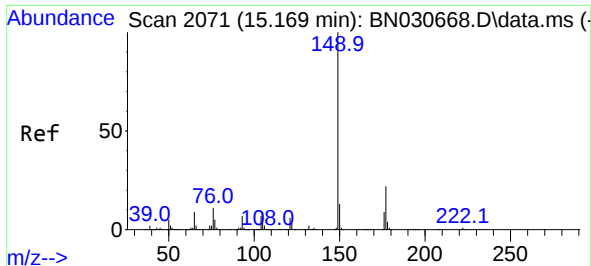


#58
2,3,4,6-Tetrachlorophenol
Concen: 56.256 ng/ul
RT: 14.963 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40



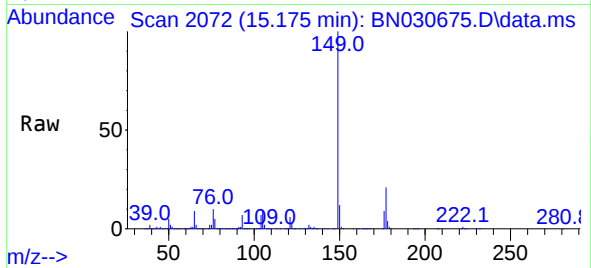
Tgt Ion:232 Resp: 450328
Ion Ratio Lower Upper
232 100
131 48.7 36.6 55.0
130 2.8 2.2 3.2
166 33.7 26.0 39.0





#59
Diethylphthalate
Concen: 51.995 ng/ul
RT: 15.175 min Scan# 2071
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

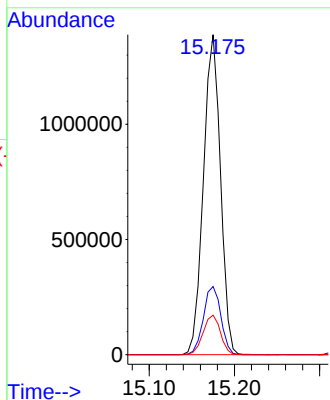
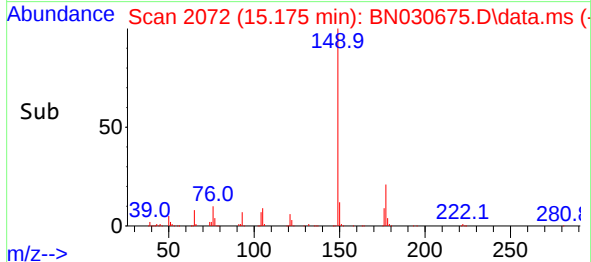
Instrument :
BNA_N
ClientSampleId :
E07T6MS



Tgt Ion:149 Resp: 1928015
Ion Ratio Lower Upper
149 100
177 21.3 17.4 26.2
150 12.4 9.8 14.8

Manual Integrations
APPROVED

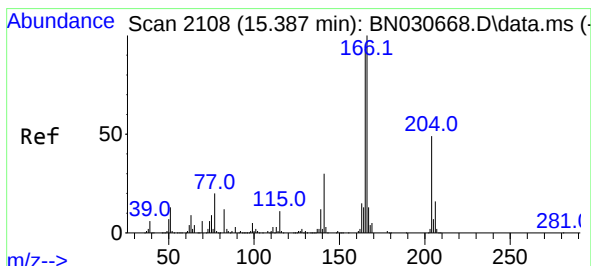
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



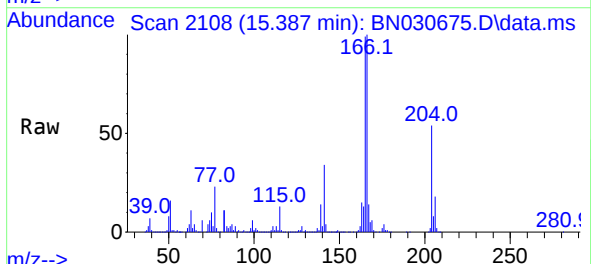
04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

04/08/2024
Supervised By :mohammad
ahmed

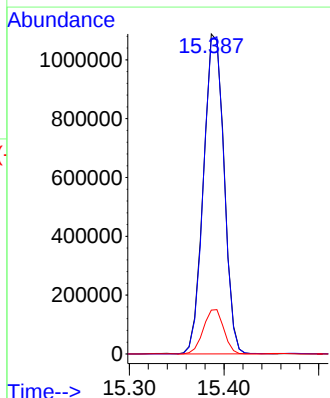
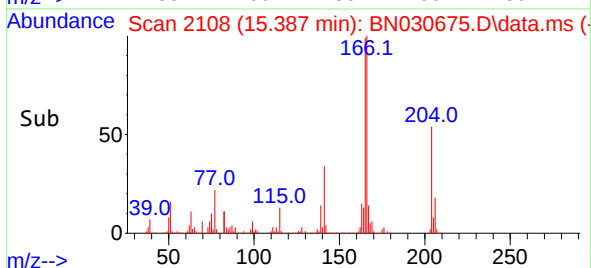
04/08/2024

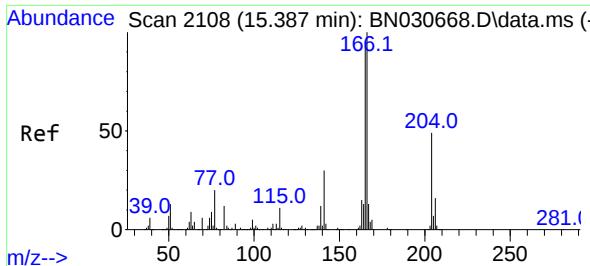


#61
Fluorene
Concen: 47.530 ng/ul
RT: 15.387 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40



Tgt Ion:166 Resp: 1642759
Ion Ratio Lower Upper
166 100
165 98.6 78.2 117.4
167 13.7 11.0 16.4





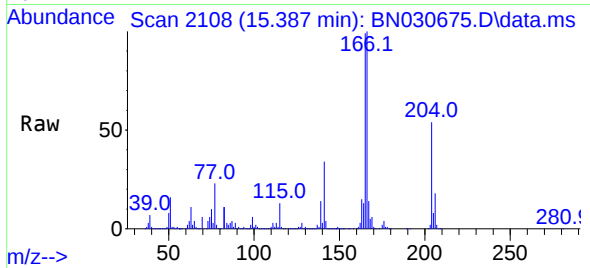
#62
4-Chlorophenyl-phenylether
Concen: 47.632 ng/ul
RT: 15.387 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

Instrument :

BNA_N

ClientSampleId :

E07T6MS



Tgt Ion:204 Resp: 807684
Ion Ratio Lower Upper
204 100
206 33.7 25.8 38.6
141 63.6 49.1 73.7

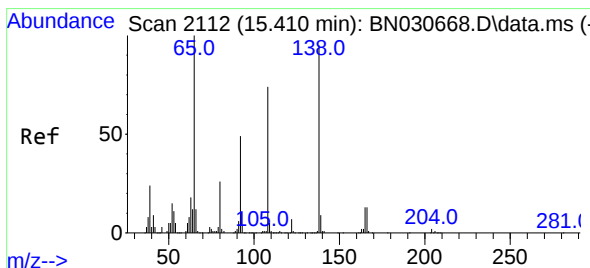
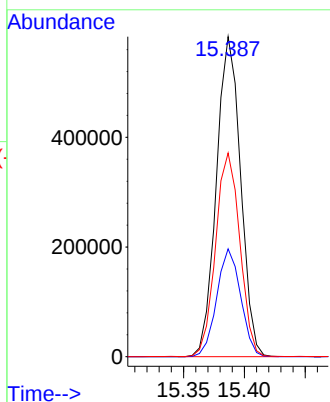
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

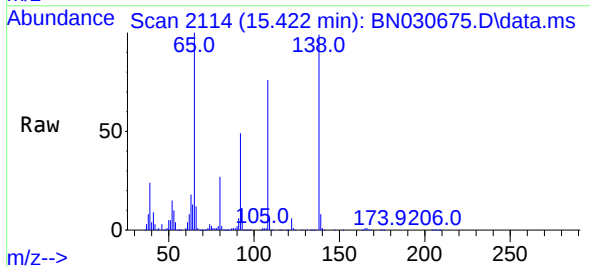
04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

04/08/2024
Supervised By :mohammad
ahmed

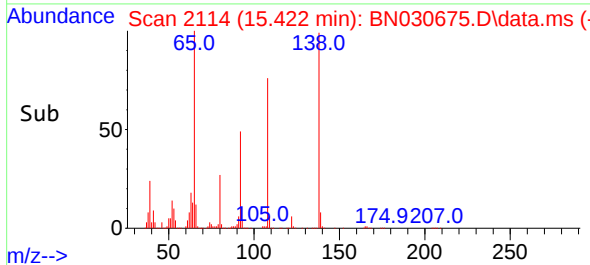
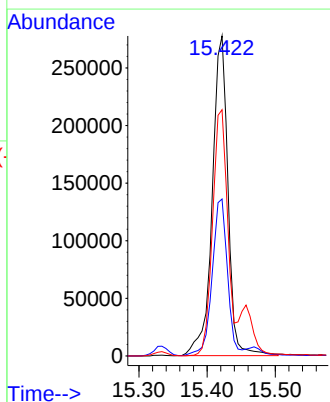
04/08/2024

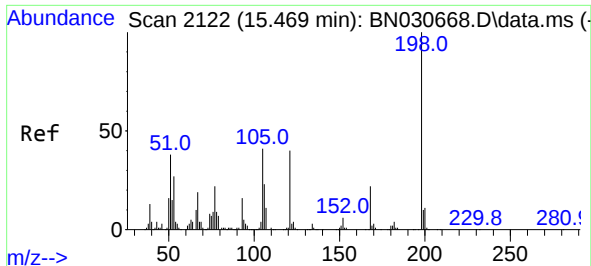


#63
4-Nitroaniline
Concen: 64.007 ng/ul
RT: 15.422 min Scan# 2114
Delta R.T. 0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40



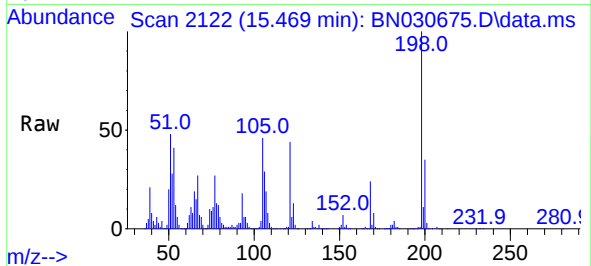
Tgt Ion:138 Resp: 446976
Ion Ratio Lower Upper
138 100
92 49.1 39.7 59.5
108 77.0 62.6 94.0





#66
4,6-Dinitro-2-methylphenol
Concen: 58.915 ng/ul
RT: 15.469 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

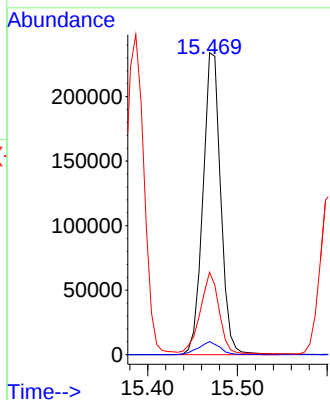
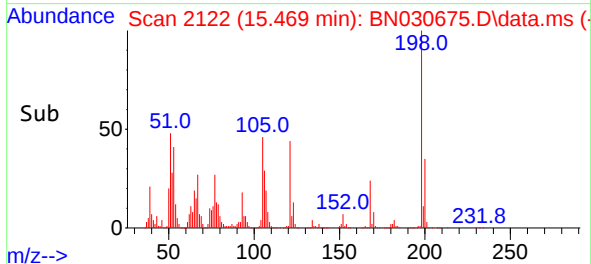
Instrument :
BNA_N
ClientSampleId :
E07T6MS



Tgt Ion:198 Resp: 322072
Ion Ratio Lower Upper
198 100
182 4.3 3.6 5.4
77 27.3 22.2 33.4

Manual Integrations
APPROVED

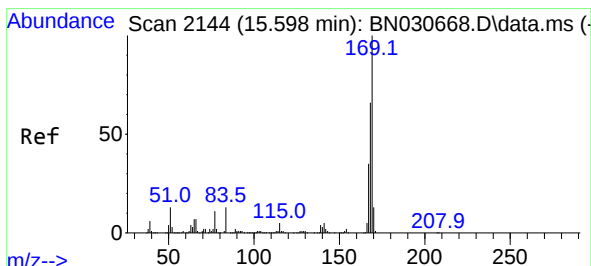
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



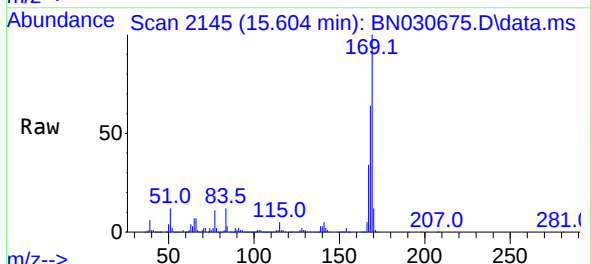
04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

04/08/2024
Supervised By :mohammad
ahmed

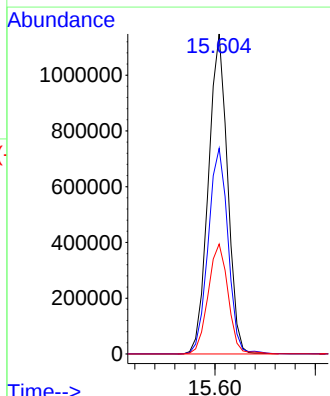
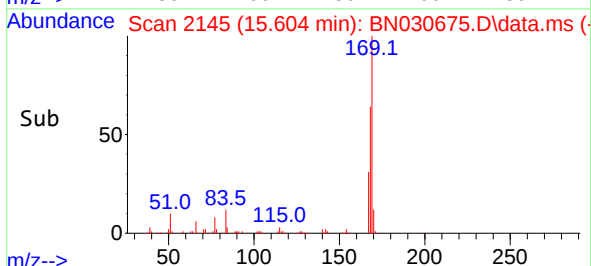
04/08/2024

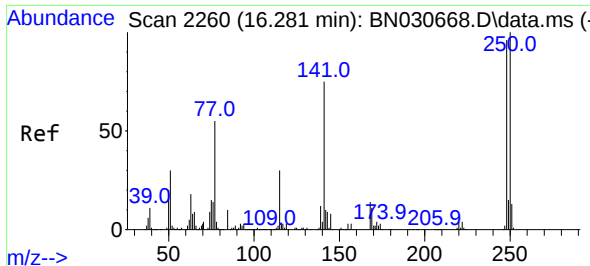


#67
N-Nitrosodiphenylamine
Concen: 48.475 ng/ul
RT: 15.604 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40



Tgt Ion:169 Resp: 1521651
Ion Ratio Lower Upper
169 100
168 64.3 51.9 77.9
167 34.4 29.0 43.4





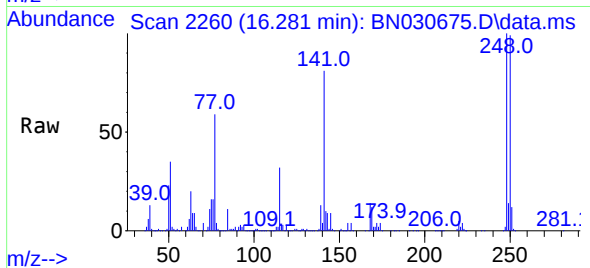
#68
4-Bromophenyl-phenylether
Concen: 49.703 ng/ul
RT: 16.281 min Scan# 2160
Delta R.T. -0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

Instrument :

BNA_N

ClientSampleId :

E07T6MS



Tgt Ion:248 Resp: 54401
Ion Ratio Lower Upper
248 100
250 98.5 80.0 120.0
141 81.3 60.5 90.7

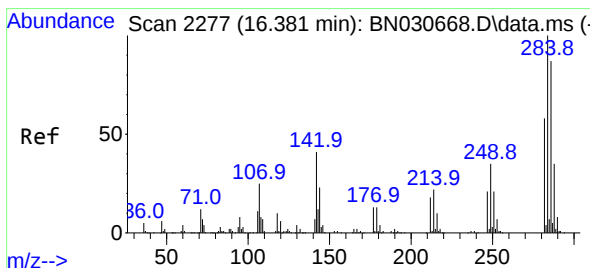
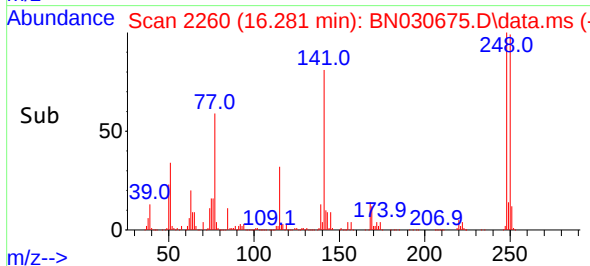
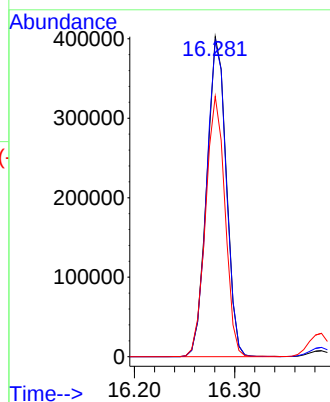
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

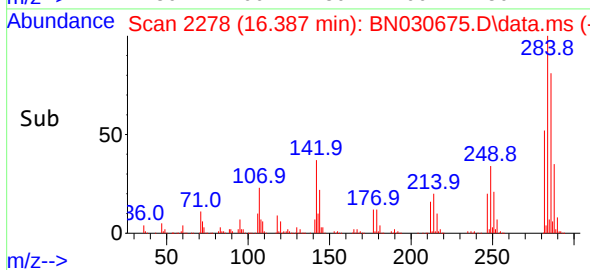
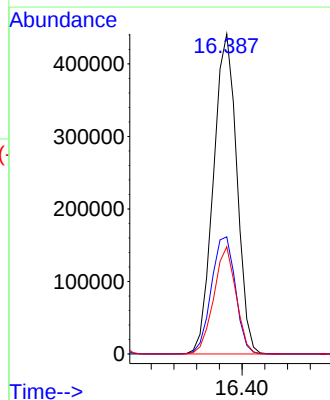
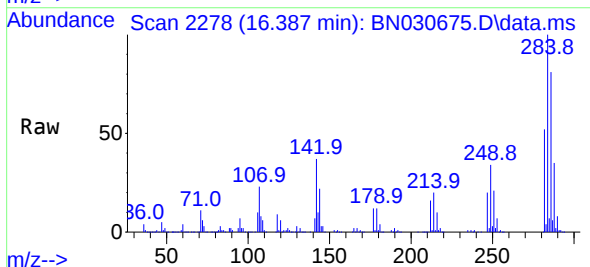
04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

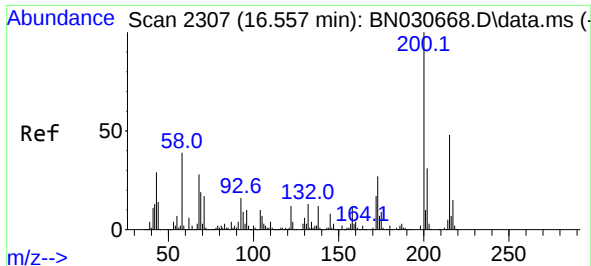
04/08/2024
Supervised By :mohammad
ahmed



#69
Hexachlorobenzene
Concen: 49.048 ng/ul
RT: 16.387 min Scan# 2278
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

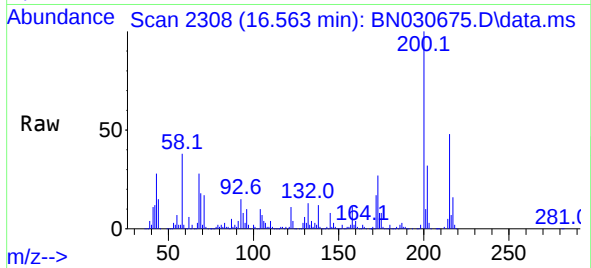
Tgt Ion:284 Resp: 632142
Ion Ratio Lower Upper
284 100
142 36.6 28.6 43.0
249 33.5 25.0 37.4





#70
Atrazine
Concen: 46.719 ng/ul
RT: 16.563 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

Instrument :
BNA_N
ClientSampleId :
E07T6MS



Tgt Ion:200 Resp: 50831
Ion Ratio Lower Upper
200 100
173 26.7 21.5 32.3
215 48.4 37.8 56.8

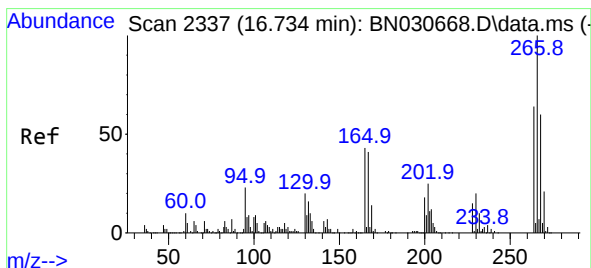
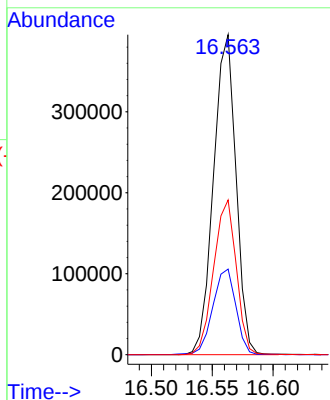
Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

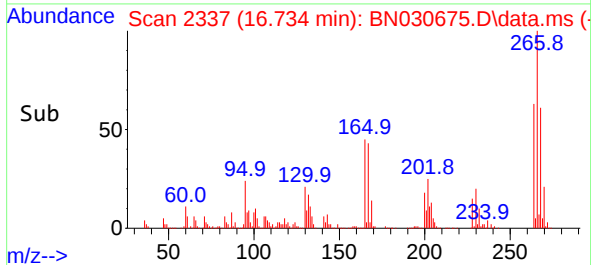
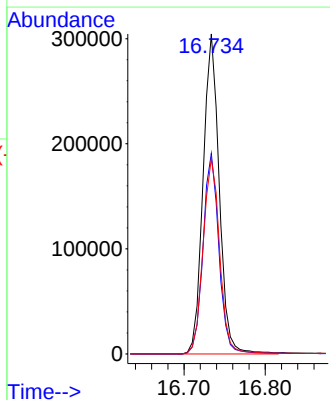
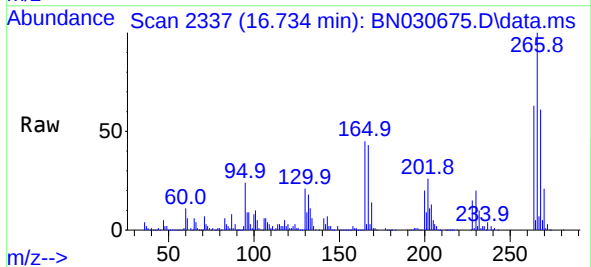
04/08/2024
Supervised By :mohammad
ahmed

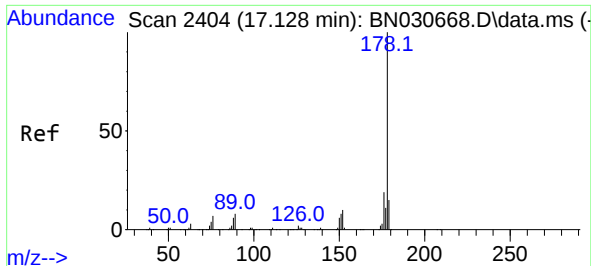
04/08/2024



#71
Pentachlorophenol
Concen: 55.252 ng/ul
RT: 16.734 min Scan# 2337
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

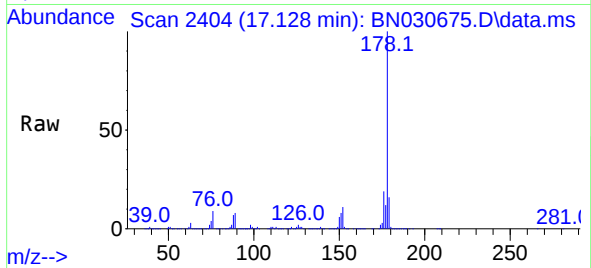
Tgt Ion:266 Resp: 419858
Ion Ratio Lower Upper
266 100
264 62.7 51.0 76.6
268 61.0 52.5 78.7





#72
Phenanthrene
Concen: 47.798 ng/ul
RT: 17.128 min Scan# 2404
Delta R.T. -0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

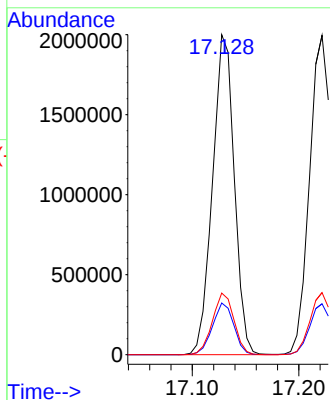
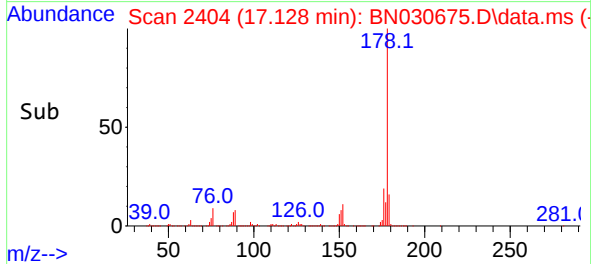
Instrument :
BNA_N
ClientSampleId :
E07T6MS



Tgt Ion:178 Resp: 2830558
Ion Ratio Lower Upper
178 100
179 16.1 12.4 18.6
176 19.3 15.0 22.6

Manual Integrations
APPROVED

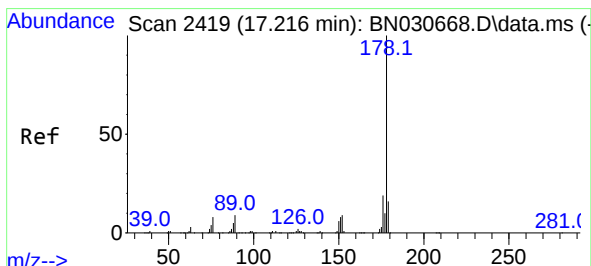
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



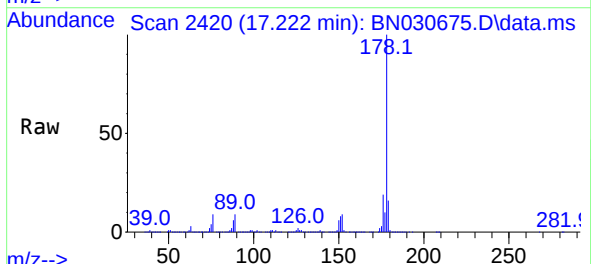
04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

04/08/2024
Supervised By :mohammad
ahmed

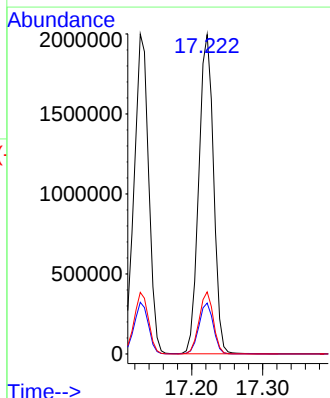
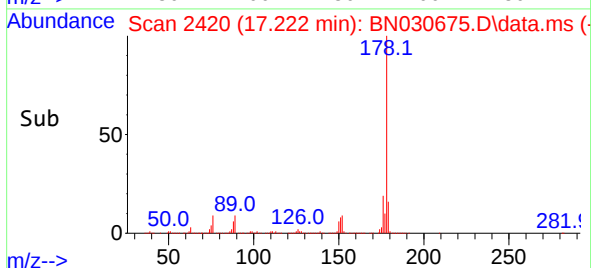
04/08/2024

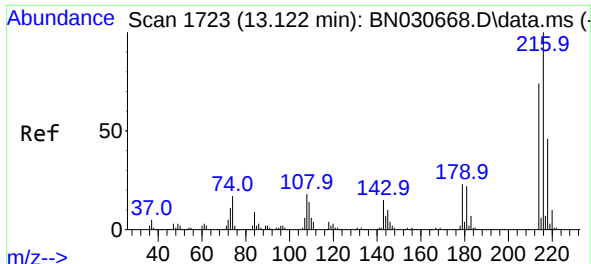


#74
Anthracene
Concen: 48.173 ng/ul
RT: 17.222 min Scan# 2420
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40



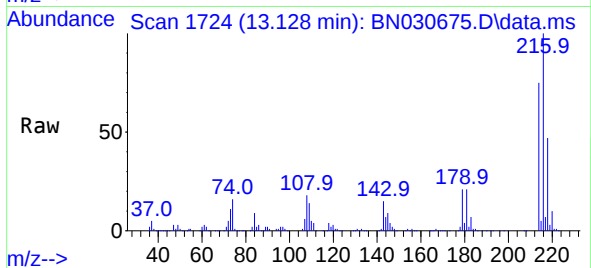
Tgt Ion:178 Resp: 2883928
Ion Ratio Lower Upper
178 100
179 15.9 12.0 18.0
176 19.4 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 47.955 ng/uL
RT: 13.128 min Scan# 1723
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

Instrument :
BNA_N
ClientSampleId :
E07T6MS



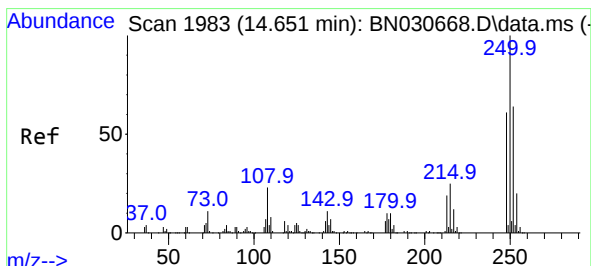
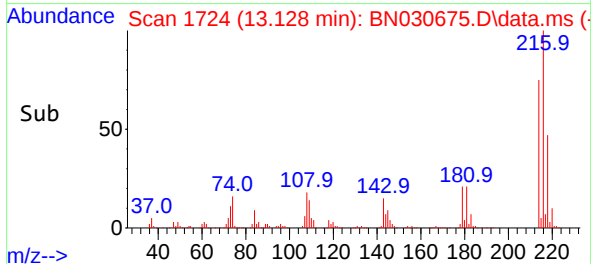
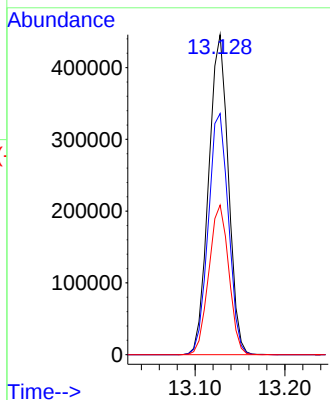
Tgt Ion:216 Resp: 679074
Ion Ratio Lower Upper
216 100
214 75.3 63.1 94.7
218 46.7 39.5 59.3

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

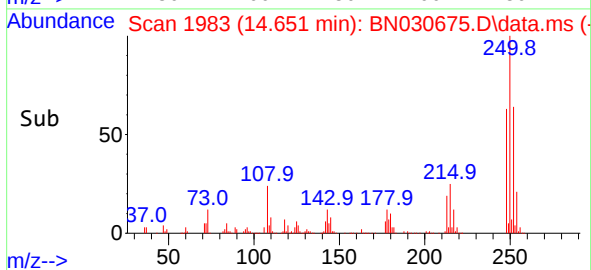
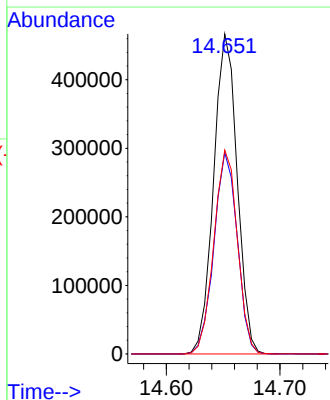
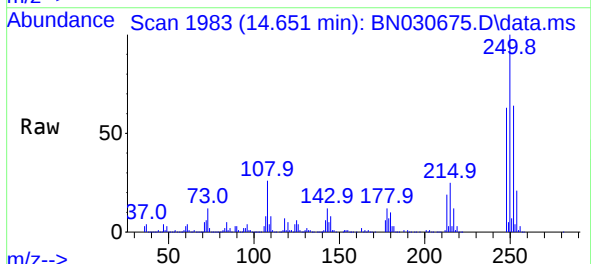
04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

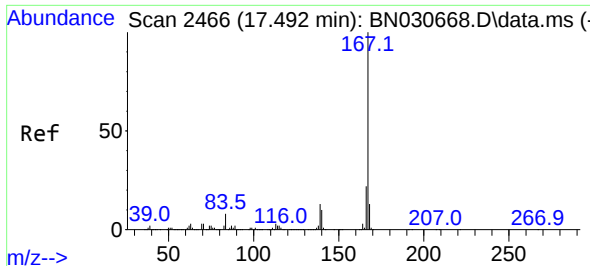
04/08/2024
Supervised By :mohammad
ahmed



#76
Pentachlorobenzene
Concen: 46.738 ng/uL
RT: 14.651 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

Tgt Ion:250 Resp: 672255
Ion Ratio Lower Upper
250 100
248 62.9 45.8 68.6
252 63.7 48.7 73.1





#77
 Carbazole
 Concen: 52.333 ng/ul
 RT: 17.492 min Scan# 2466
 Delta R.T. -0.000 min
 Lab File: BN030675.D
 Acq: 05 Apr 2024 15:40

Instrument :

BNA_N

ClientSampleId :

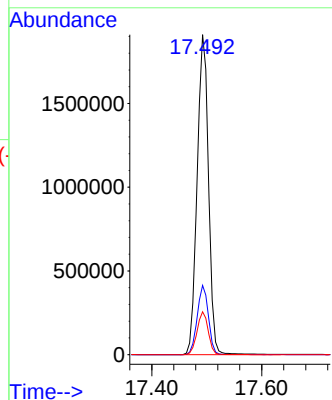
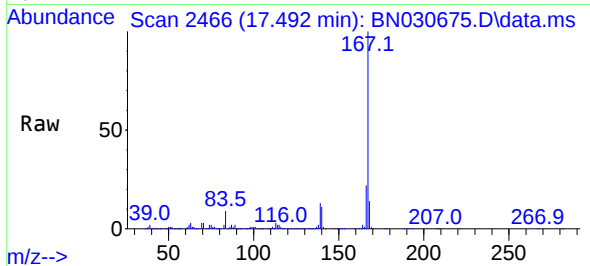
E07T6MS

Tgt Ion:167 Resp: 2747519
 Ion Ratio Lower Upper
 167 100
 166 21.6 16.6 24.8
 139 13.4 10.5 15.7

Manual Integrations

APPROVED

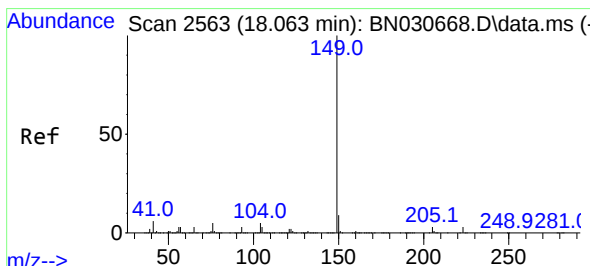
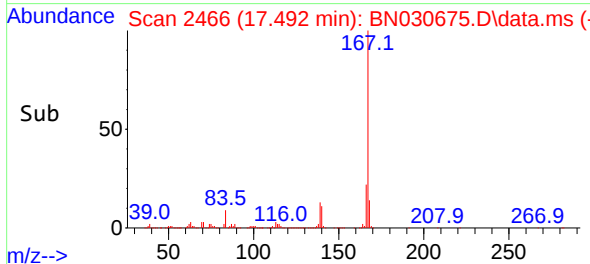
Reviewed By :Yogesh Patel 04/08/2024
 Supervised By :mohammad ahmed 04/08/2024



04/08/2024 By :mohammad
 Supervised By :mohammad
 04/08/2024

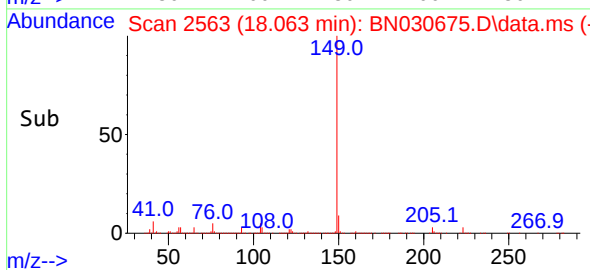
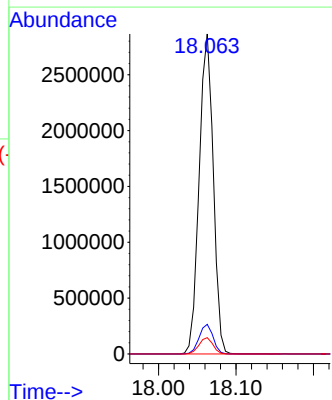
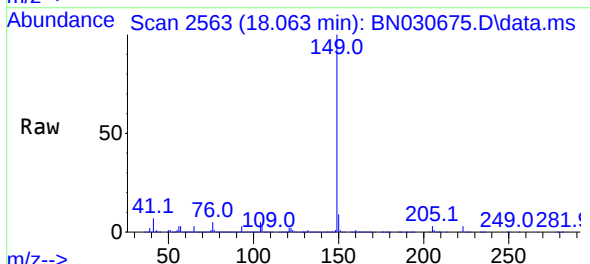
04/08/2024
 Supervised By :mohammad
 ahmed

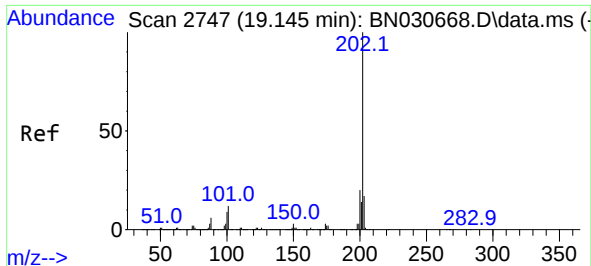
04/08/2024



#78
 Di-n-butylphthalate
 Concen: 56.354 ng/ul
 RT: 18.063 min Scan# 2563
 Delta R.T. -0.006 min
 Lab File: BN030675.D
 Acq: 05 Apr 2024 15:40

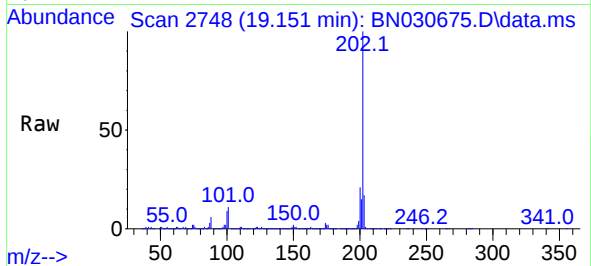
Tgt Ion:149 Resp: 3609318
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.2 10.8
 104 5.1 4.1 6.1





#80
Fluoranthene
Concen: 49.434 ng/ul
RT: 19.151 min Scan# 210
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

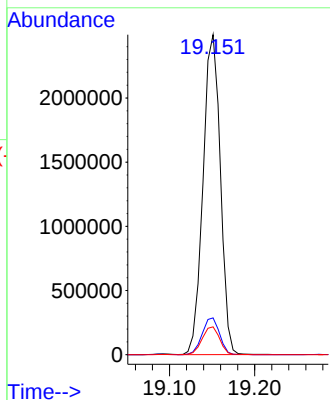
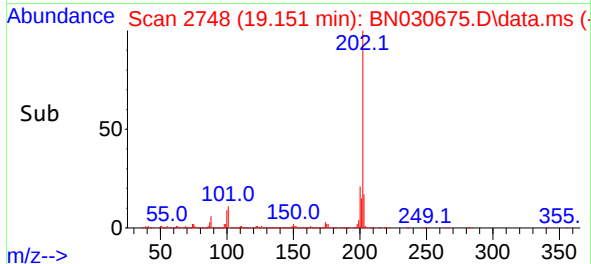
Instrument :
BNA_N
ClientSampleId :
E07T6MS



Tgt Ion:202 Resp: 352013
Ion Ratio Lower Upper
202 100
101 11.5 9.0 13.6
100 8.7 6.8 10.2

Manual Integrations APPROVED

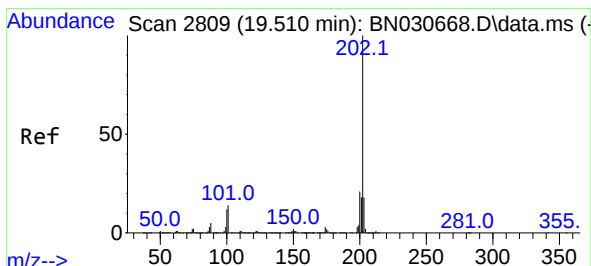
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



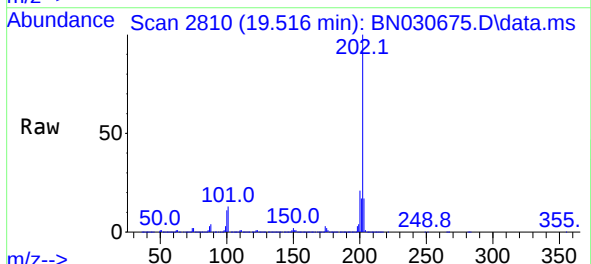
04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

04/08/2024
Supervised By :mohammad
ahmed

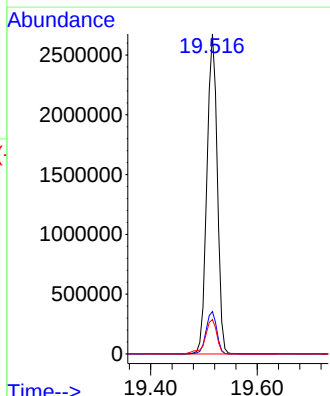
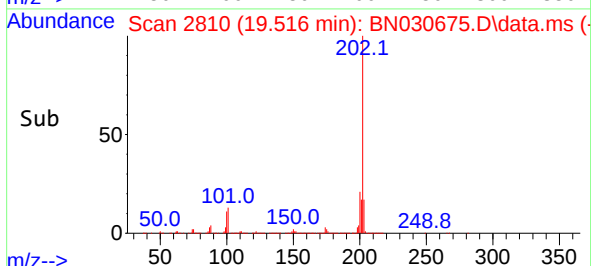
04/08/2024

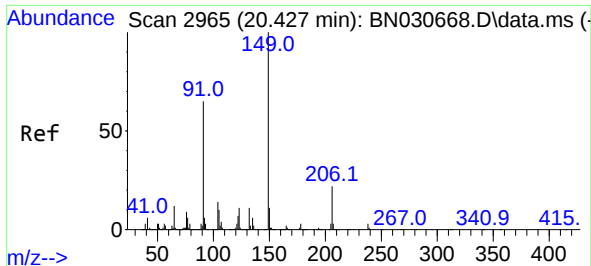


#82
Pyrene
Concen: 47.842 ng/ul
RT: 19.516 min Scan# 2810
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40



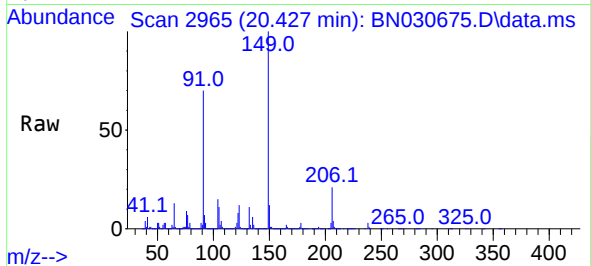
Tgt Ion:202 Resp: 3597916
Ion Ratio Lower Upper
202 100
101 13.3 11.3 16.9
100 10.8 9.2 13.8





#83
Butylbenzylphthalate
Concen: 61.418 ng/ul
RT: 20.427 min Scan# 2965
Delta R.T. -0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

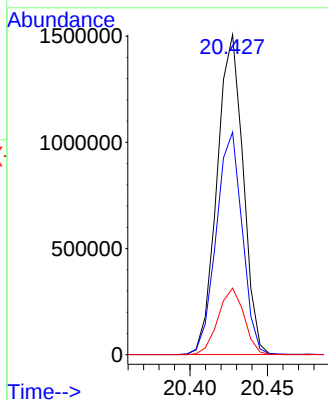
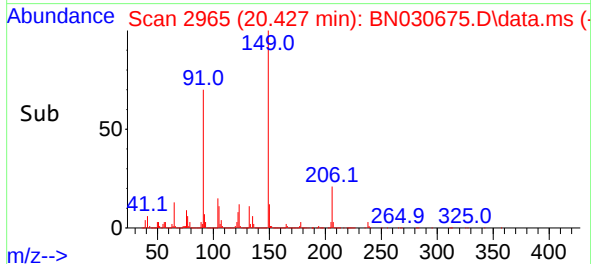
Instrument :
BNA_N
ClientSampleId :
E07T6MS



Tgt Ion:149 Resp: 176388
Ion Ratio Lower Upper
149 100
91 69.6 58.2 87.2
206 20.8 15.4 23.0

Manual Integrations
APPROVED

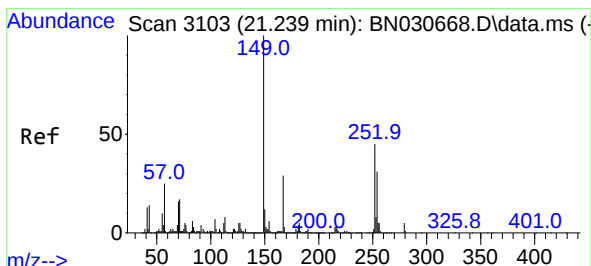
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



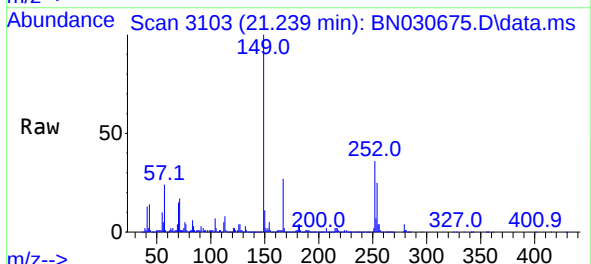
04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

04/08/2024
Supervised By :mohammad
ahmed

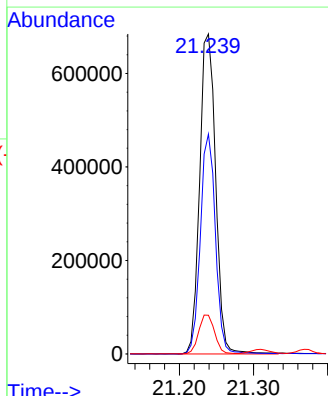
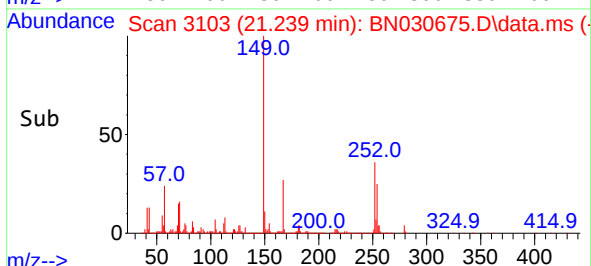
04/08/2024

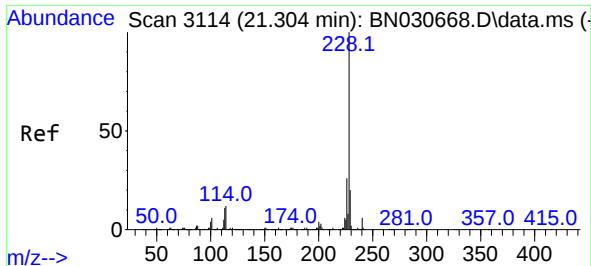


#84
3,3'-Dichlorobenzidine
Concen: 50.063 ng/ul
RT: 21.239 min Scan# 3103
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40



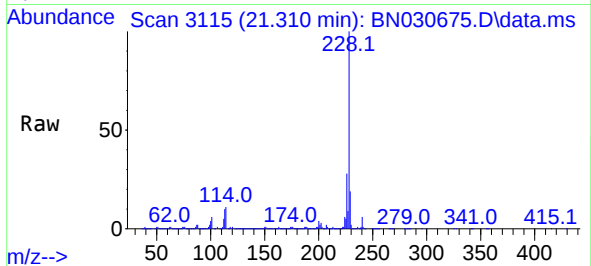
Tgt Ion:252 Resp: 1024918
Ion Ratio Lower Upper
252 100
254 68.7 51.1 76.7
126 12.1 9.3 13.9





#85
Benzo(a)anthracene
Concen: 49.901 ng/ul
RT: 21.310 min Scan# 3115
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

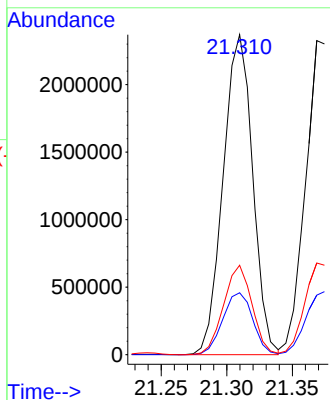
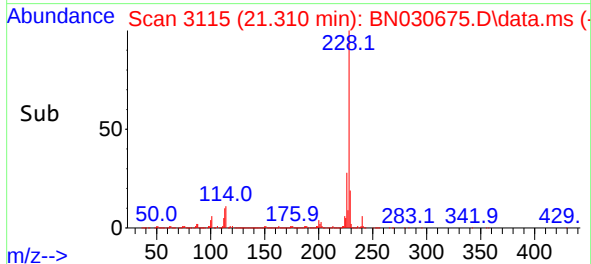
Instrument :
BNA_N
ClientSampleId :
E07T6MS



Tgt Ion:228 Resp: 3710539
Ion Ratio Lower Upper
228 100
229 19.4 15.8 23.6
226 28.0 20.5 30.7

Manual Integrations
APPROVED

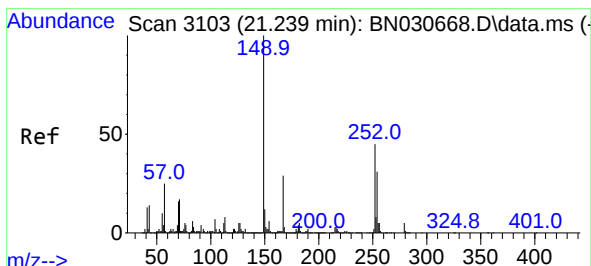
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



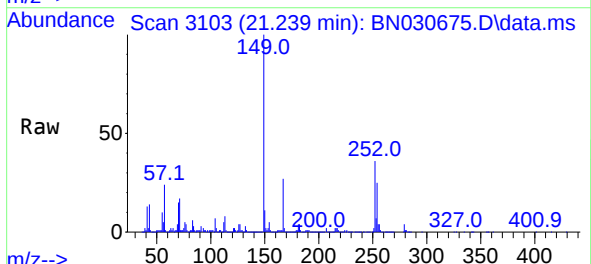
04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

04/08/2024
Supervised By :mohammad
ahmed

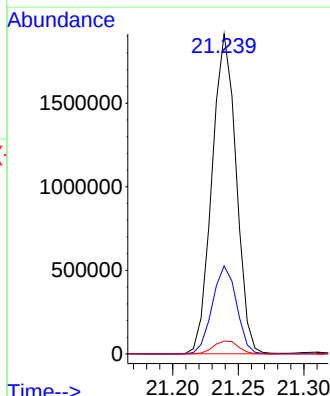
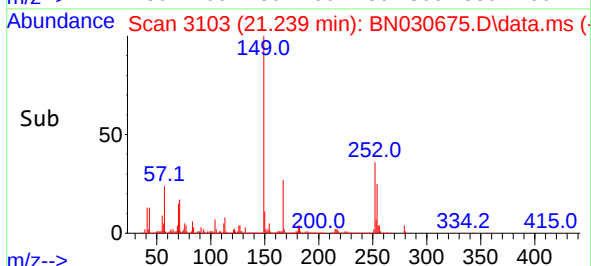
04/08/2024

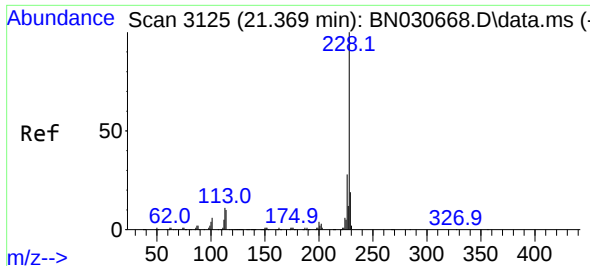


#86
Bis(2-ethylhexyl)phthalate
Concen: 57.895 ng/ul
RT: 21.239 min Scan# 3103
Delta R.T. -0.012 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40



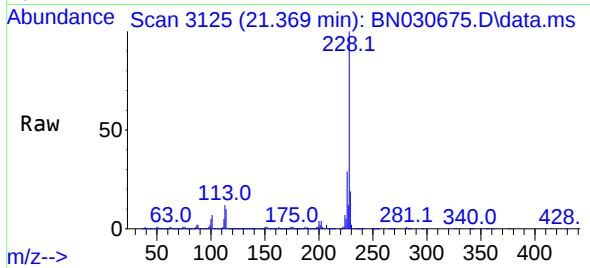
Tgt Ion:149 Resp: 2452036
Ion Ratio Lower Upper
149 100
167 27.5 21.4 32.0
279 4.1 3.5 5.3





#87
Chrysene
Concen: 48.959 ng/ul
RT: 21.369 min Scan# 3125
Delta R.T. -0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

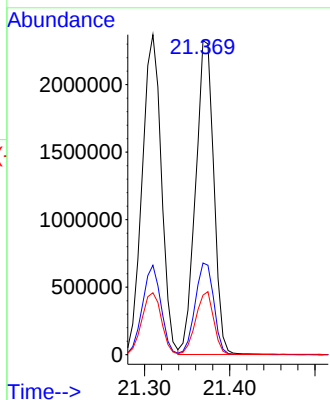
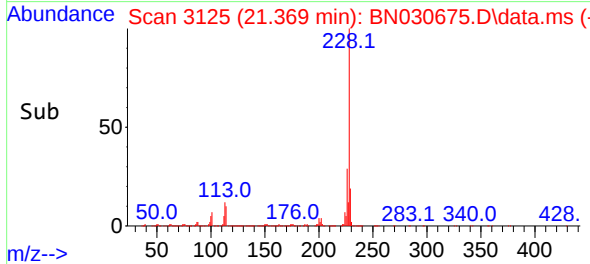
Instrument :
BNA_N
ClientSampleId :
E07T6MS



Tgt Ion:228 Resp: 3436158
Ion Ratio Lower Upper
228 100
226 29.2 24.3 36.5
229 19.0 15.9 23.9

Manual Integrations
APPROVED

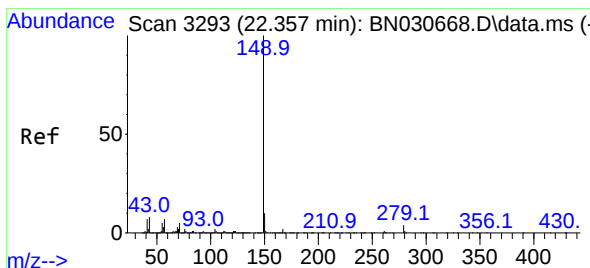
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

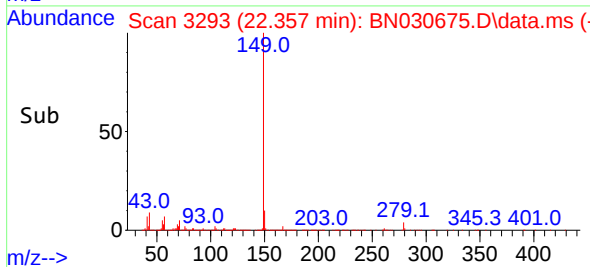
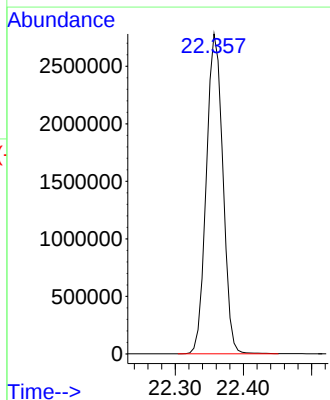
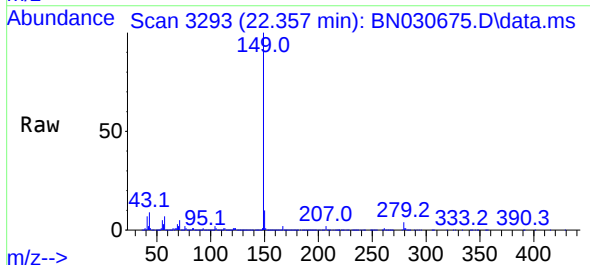
04/08/2024
Supervised By :mohammad
ahmed

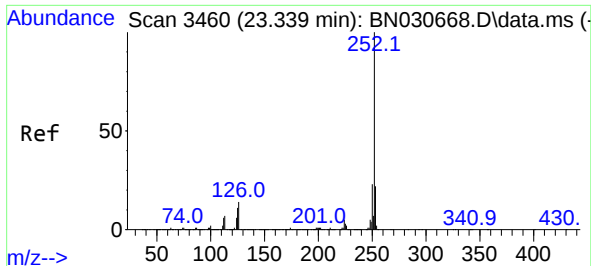
04/08/2024



#89
Di-n-octyl phthalate
Concen: 56.443 ng/ul
RT: 22.357 min Scan# 3293
Delta R.T. -0.018 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

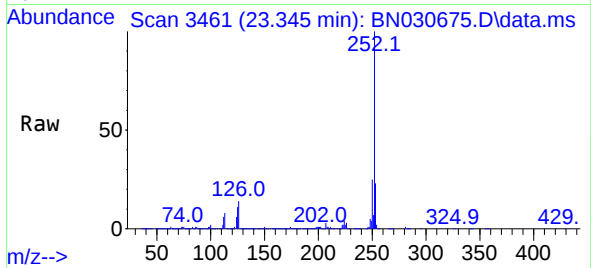
Tgt Ion:149 Resp: 4697967





#90
Benzo(b)fluoranthene
Concen: 48.841 ng/ul
RT: 23.345 min Scan# 3460
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

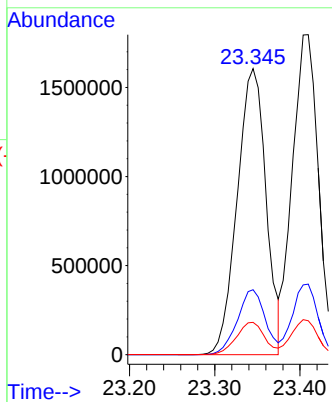
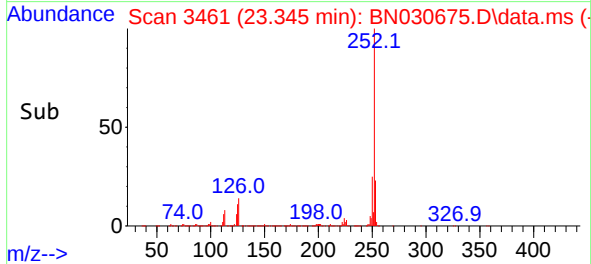
Instrument :
BNA_N
ClientSampleId :
E07T6MS



Tgt Ion:252 Resp: 377784
Ion Ratio Lower Upper
252 100
253 22.7 16.7 25.1
125 11.3 8.5 12.7

Manual Integrations
APPROVED

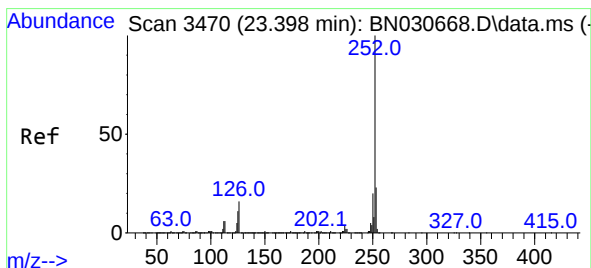
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

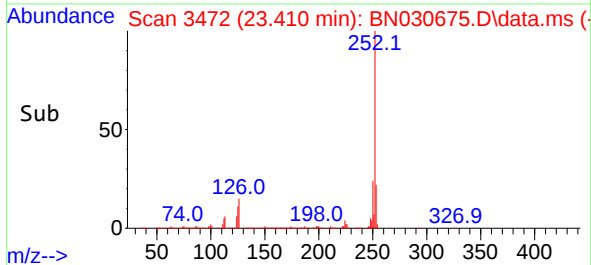
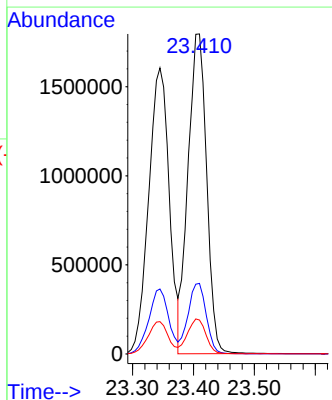
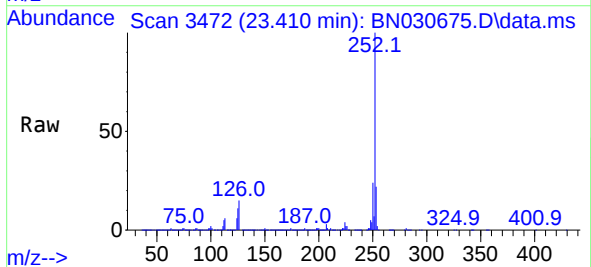
04/08/2024
Supervised By :mohammad
ahmed

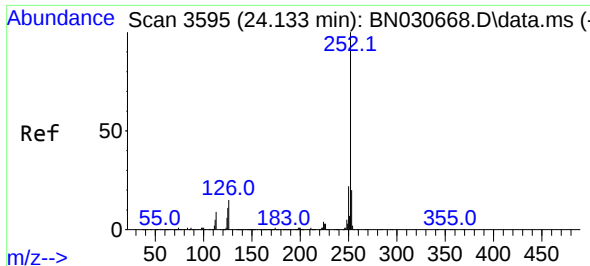
04/08/2024



#91
Benzo(k)fluoranthene
Concen: 48.415 ng/ul
RT: 23.410 min Scan# 3472
Delta R.T. 0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

Tgt Ion:252 Resp: 3803205
Ion Ratio Lower Upper
252 100
253 22.1 16.9 25.3
125 10.6 8.5 12.7





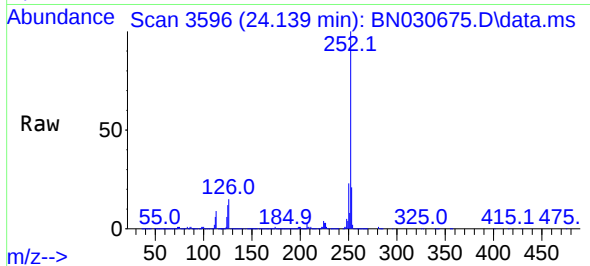
#93
Benzo(a)pyrene
Concen: 49.445 ng/u1
RT: 24.139 min Scan# 3596
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

Instrument :

BNA_N

ClientSampleId :

E07T6MS



Tgt Ion:252 Resp: 3612909
Ion Ratio Lower Upper
252 100
253 21.5 16.7 25.1
125 11.7 9.6 14.4

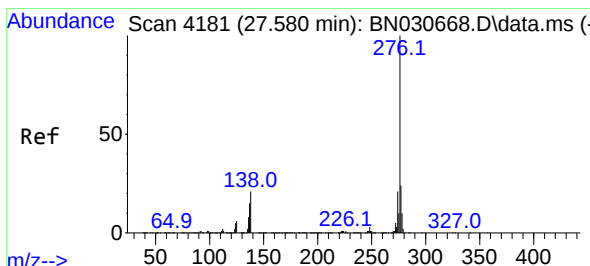
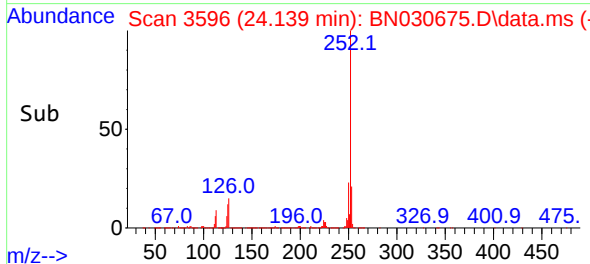
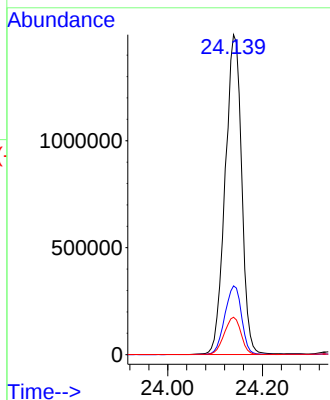
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

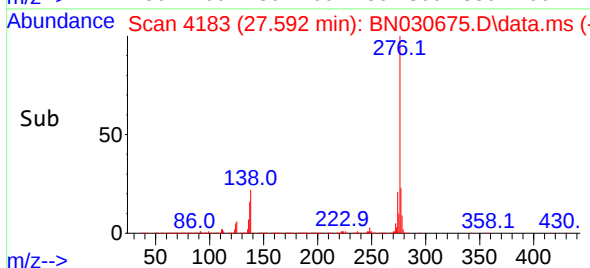
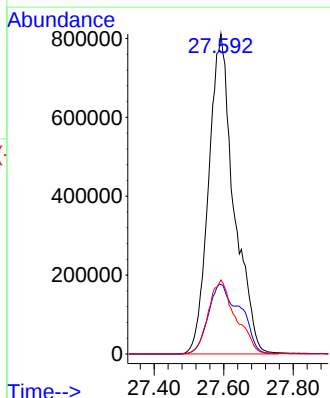
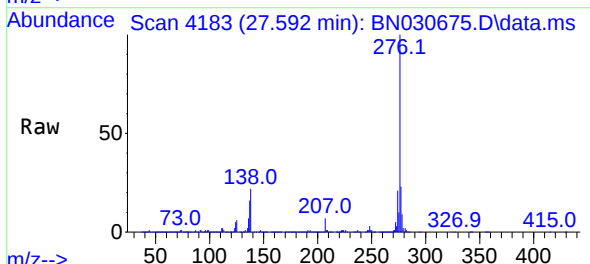
04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

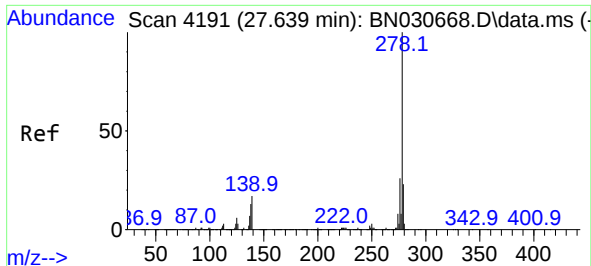
04/08/2024
Supervised By :mohammad
ahmed



#94
Indeno(1,2,3-cd)pyrene
Concen: 51.788 ng/u1
RT: 27.592 min Scan# 4183
Delta R.T. 0.006 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

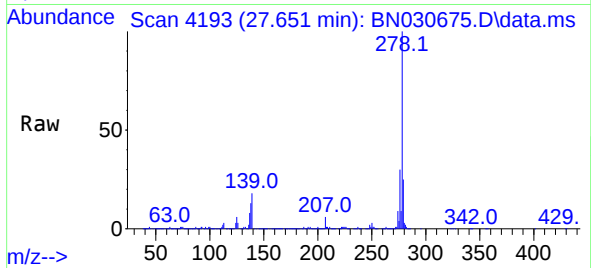
Tgt Ion:276 Resp: 4090566
Ion Ratio Lower Upper
276 100
138 21.7 17.8 26.8
277 23.1 18.4 27.6





#95
Dibenzo(a,h)anthracene
Concen: 51.445 ng/ul
RT: 27.651 min Scan# 4193
Delta R.T. -0.000 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40

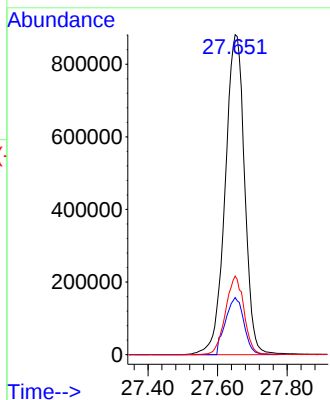
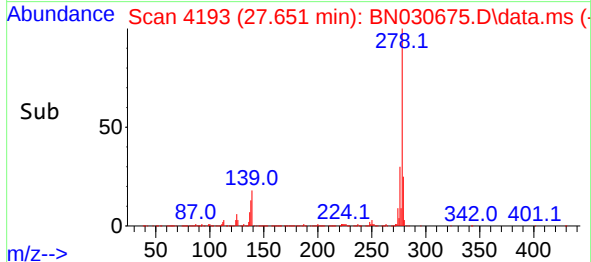
Instrument :
BNA_N
ClientSampleId :
E07T6MS



Tgt Ion:278 Resp: 3420809
Ion Ratio Lower Upper
278 100
139 17.8 13.2 19.8
279 24.6 17.4 26.2

Manual Integrations
APPROVED

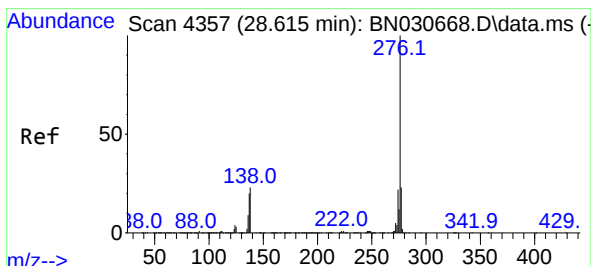
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



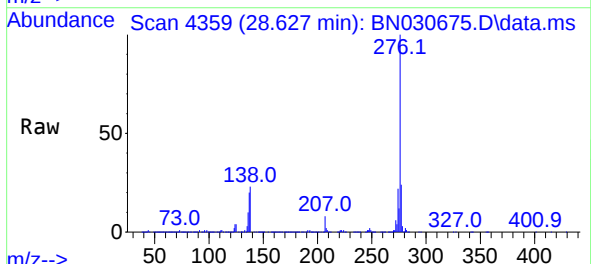
04/08/2024 By :mohammad
Supervised By :mohammad
04/08/2024

04/08/2024
Supervised By :mohammad
ahmed

04/08/2024



#96
Benzo(g,h,i)perylene
Concen: 51.219 ng/ul m
RT: 28.627 min Scan# 4359
Delta R.T. 0.012 min
Lab File: BN030675.D
Acq: 05 Apr 2024 15:40



Tgt Ion:276 Resp: 3176049
Ion Ratio Lower Upper
276 100
138 22.9 19.3 28.9
277 23.8 20.1 30.1

